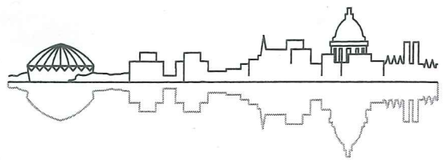

Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS
PLAN OF PROPOSED IMPROVEMENT

MONROE STREET ASSESSMENT DISTRICT – 2018

CITY PROJECT NO. 53W1720

MUNIS NO. 10251

CONTRACT NO. 7974

INDEX OF SHEETS

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SHEET NO.	EC1–EC24	EROSION CONTROL PLANS
SHEET NO.	HM1–HM4	HAZARDOUS MATERIALS DETAILS
SHEET NO.	P1–P23	STREET PLAN & PROFILES
SHEET NO.	SN1–SN25	SANITARY SEWER PLAN & PROFILES
SHEET NO.	SN26–SN29	SANITARY SEWER SCHEDULES
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SHEET NO.	ST24–ST31	STORM SEWER SCHEDULES
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SHEET NO.	RT1–RT2	ROCK TRENCH PLANS & DETAILS
SHEET NO.	BR1–BR4	BIORETENTION PLANS, DETAILS & SCHEDULE
SHEET NO.	RG1–RG2	RAIN GARDEN PLANS
SHEET NO.	W1–W23	WATER PLAN & PROFILES
SHEET NO.	W24–W33	WATER IMPACT PLAN & MATERIALS
SHEET NO.	W34–W36	PROTECTIVE MEASURES FOR WATER
SHEET NO.	E1–E24	ELECTRICAL PLAN
SHEET NO.	E25–E34	ELECTRICAL SCHEDULE
SHEET NO.	M1–M16	PAVEMENT MARKING PLAN
SHEET NO.	TC1–TC28	TRAFFIC CONTROL PLANS
SHEET NO.	L1–L29	LANDSCAPING PLANS
SHEET NO.	X1–X55	CROSS SECTIONS

PROJECT LOCATION

N W E S

CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

GAS	G
STORM SEWER	ST
SANITARY SEWER	SAN
WATER	W
OVERHEAD ELECTRIC	OH
POWER POLE	

NOTES:

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 1.50%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00%

EARTH WORK SUMMARY:

EXCAVATION CUT (MEASURED PLAN QUANTITY).....39,900 C.Y.
ESTIMATED UNDISTRIBUTED UNDERCUT.....6,500 C.Y.
TOTAL UNCLASSIFIED EXCAVATION CUT.....46,400 C.Y.

PUBLIC IMPROVEMENT PROJECT APPROVED

OCTOBER 3, 2017

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

City Engineer — Date 12/4/17

STREET DESIGNED BY:

WISCONSIN JAMES M WOLFE E-42725 MADISON, WI 12-1-17 PROFESSIONAL ENGINEER

PAVEMENT MARKINGS & TRAFFIC CONTROL DESIGNED BY:

WISCONSIN THOMAS A. MOHR E-42481 MADISON WI 12-1-17 PROFESSIONAL ENGINEER

SANITARY SEWER DESIGNED BY:

WISCONSIN MARK D. MODER E-33979 MADISON WI PROFESSIONAL ENGINEER 12/1/17

LIGHTING & SIGNALS DESIGNED BY:

WISCONSIN BRIAN J. SMITH E-37284 MADISON WI 12-1-17 PROFESSIONAL ENGINEER

STORM SEWER DESIGNED BY:

WISCONSIN GREGORY G. FERRIS E-30676 MADISON WI 12/1/17 PROFESSIONAL ENGINEER

WATER QUALITY FEATURES DESIGNED BY:

WISCONSIN PHILIP D GAEBLER E-44568 MADISON, WIS. 12-1-17 PROFESSIONAL ENGINEER

WATER MAIN DESIGNED BY:

WISCONSIN KELLY B. MIESS E-41821 MADISON WI 12-1-17 PROFESSIONAL ENGINEER

PLAZA & WINGRA PARK ENTRANCE DESIGNED BY:

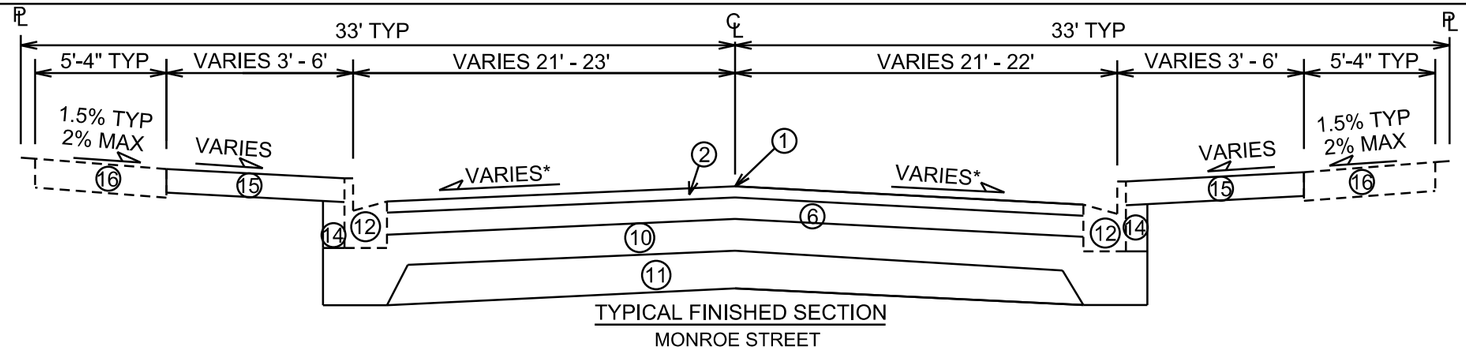
WISCONSIN DAVID KEN SAIKI LA-76 MADISON WI LANDSCAPE ARCHITECT

REV 4-10-18 JMW

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

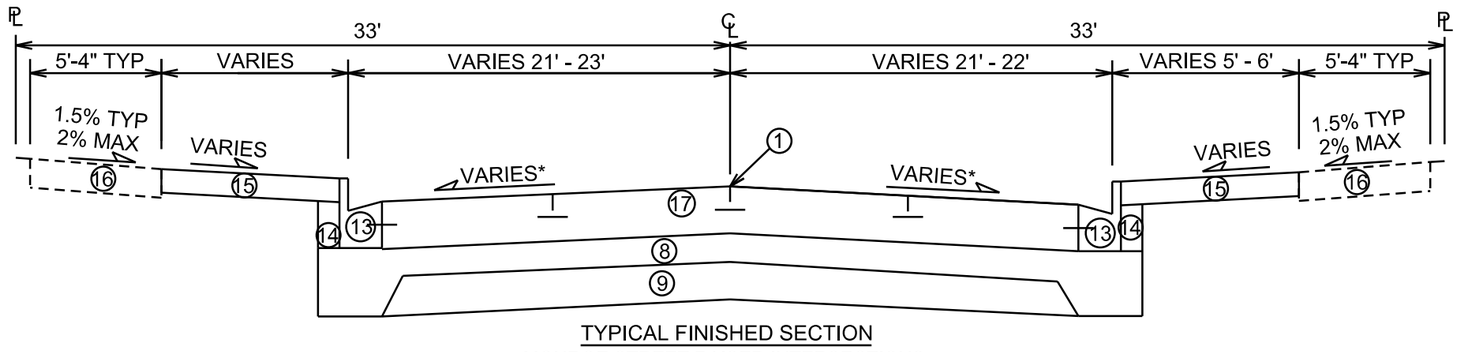
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-TitleSht.dgn

DATE: 12/1/2017



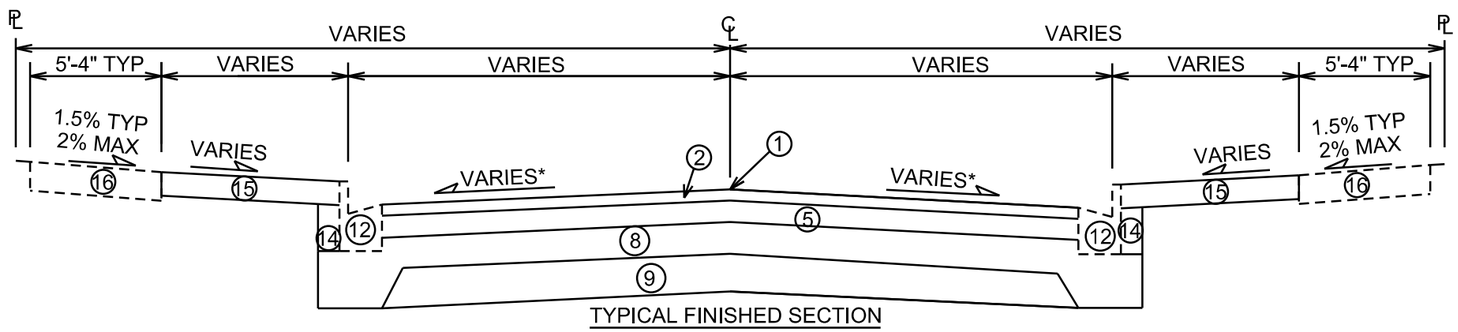
TYPICAL FINISHED SECTION

MONROE STREET



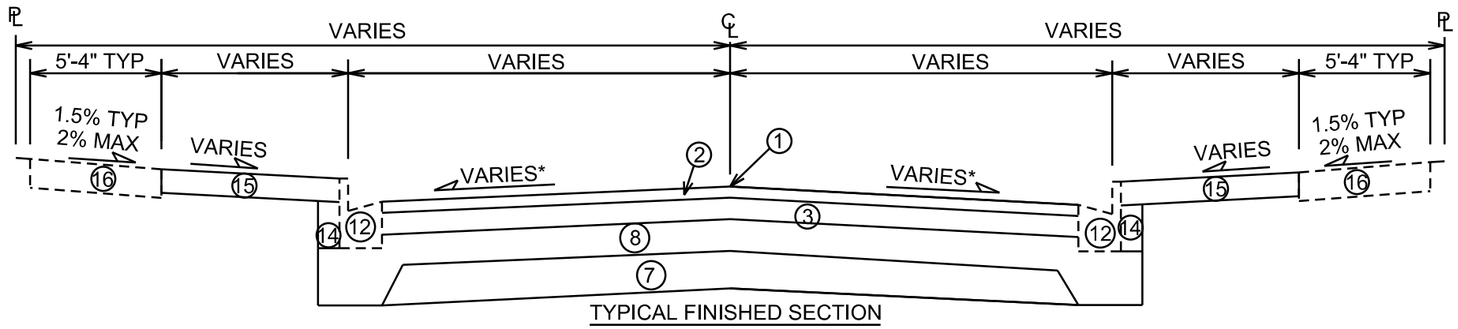
TYPICAL FINISHED SECTION

MONROE STREET RAISED INTERSECTIONS



TYPICAL FINISHED SECTION

GLENWAY ST, COMMONWEALTH AVE, BREESE TER, GRANT ST/SPOONER ST



TYPICAL FINISHED SECTION

ALL OTHER STREETS

1. POINT REFERRED TO ON PROFILE
2. 2" BITUMINOUS UPPER LAYER, TYPE E-3
3. 2" BITUMINOUS LOWER LAYER, TYPE E-3
4. (UNUSED)
5. 3.5" BITUMINOUS LOWER LAYER, TYPE E-3
6. 4" BITUMINOUS LOWER LAYER, TYPE E-3
7. 6" GRADATION 1 CRUSHED STONE
8. 6" GRADATION 2 CRUSHED STONE
9. 8" GRADATION 1 CRUSHED STONE
10. 8" GRADATION 2 CRUSHED STONE
11. 10" GRADATION 1 CRUSHED STONE
12. TYPE 'A' CONCRETE CURB & GUTTER, REPLACE AS NOTED ON PLAN
13. 4" CURB HEAD, PAY AS TYPE 'A' CURB
14. FILL, INCIDENTAL
15. 6" TOPSOIL W/ SOD OR SEED & MAT OR 5" CONC.
16. 5" CONCRETE SIDEWALK, REPLACE AS NOTED ON PLAN
17. 10" CONCRETE PAVEMENT**

MONROE STREET RECONSTRUCTION PROJECT NO. 10251	SHEET NO. D-1
DETAILS	
TYPICAL SECTIONS	CITY OF MADISON

TYPICAL SECTIONS NOT TO SCALE

* SEE CROSS SECTION SHEETS FOR CROSS SLOPES AND TOP OF CURB ELEVATIONS.

** INSTALL TIE & DOWEL BARS PER STANDARD SPECIFICATIONS & DETAILS. APPROXIMATE TRANSVERSE JOINTS SPACING SHOWN ON PLAN.

GENERAL NOTES:

1. KNOWN CURB AND SIDEWALK REPLACEMENT AREAS ARE SHOWN. ADDITIONAL CURB AND SIDEWALK MAY NEED TO BE REPLACED DUE TO UTILITY WORK.

2. WHEN REPLACING PORTIONS OF SIDEWALK 25' OR LONGER CONFIRM ADJACENT TERRACE SPACE IS AT LEAST 4' WIDE TO BACK OF CURB. IF LESS THAN 4', CONFIRM WITH ENGINEER IF SIDEWALK WIDTH IS TO BE ADJUSTED TO CREATE A 4' MIN. TERRACE.

3. TYPICAL SIDEWALK KEYSTONE AT RAMPS SHALL BE 5'X5' UNLESS NOTED OTHERWISE. IF TYPICAL SIDEWALK IS WIDER THAN 5' TAPER SIDEWALK TO MATCH EXISTING WIDTH FROM THE KEYSTONE LOCATION.

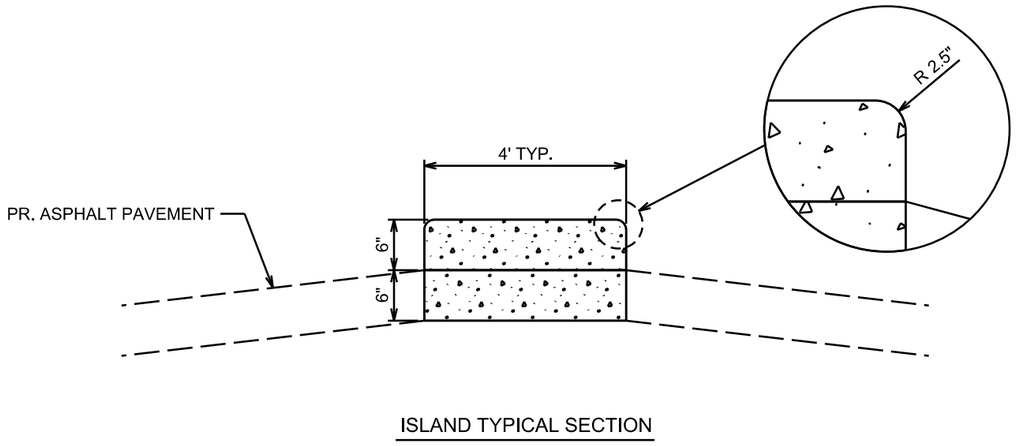
4. TYPICAL TRANSITION BETWEEN TYPE 'A' AND TYPE 'X' CURBS SHALL BE 6' IN LENGTH UNLESS OTHERWISE NOTED. CONFIRM DRAINAGE ALONG CURB TRANSITIONS.

5. ALL CURB & GUTTER IS TO BE PAID AS TYPE 'A' UNLESS NOTED OTHERWISE. HAND FORM CURB AND GUTTER IS ONLY TO BE PAID AS NECESSARY TO MINIMIZE DISTURBANCE AROUND EXISTING TREE LOCATIONS.

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Typical Section1.dgn DATE: 11/29/2017 PLOT SCALE: 124.9997 sf / In.

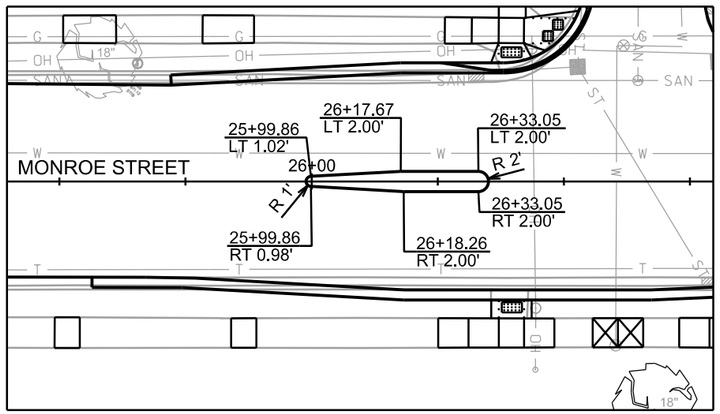
MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. D-2
ISLAND DETAILS	
MONROE STREET	CITY OF MADISON



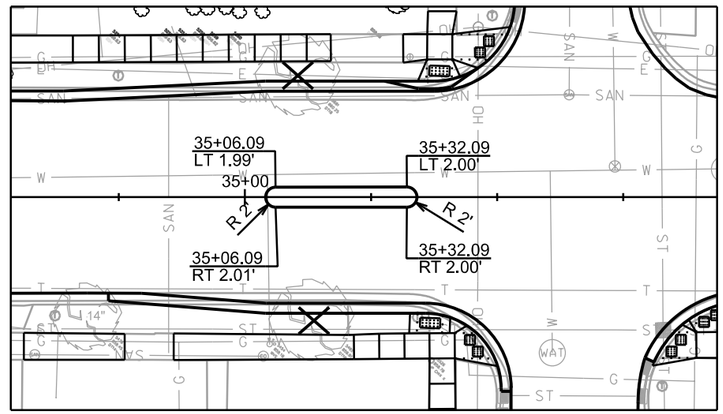
ISLAND TYPICAL SECTION

NOTES:

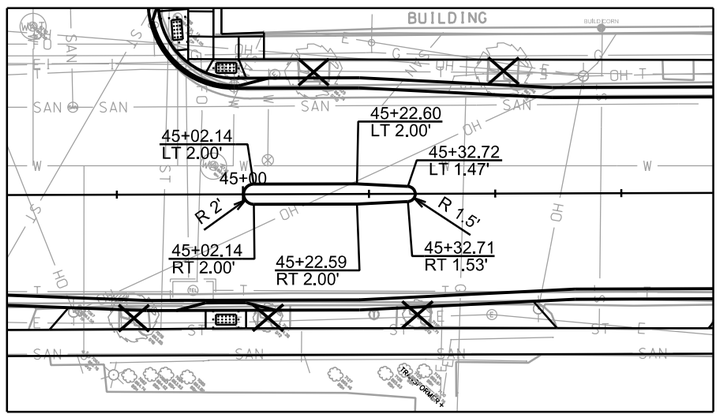
1. ALL NOSES MOUNTABLE PER S.D.D. 3.13
2. MOUNTABLE NOSES INCIDENTAL TO CONCRETE ISLAND BID ITEM



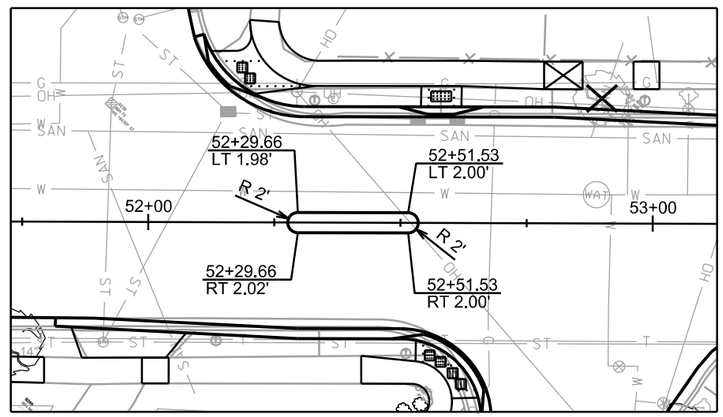
GILMORE STREET ISLAND



PICKFORD STREET ISLAND



SPRAGUE STREET ISLAND

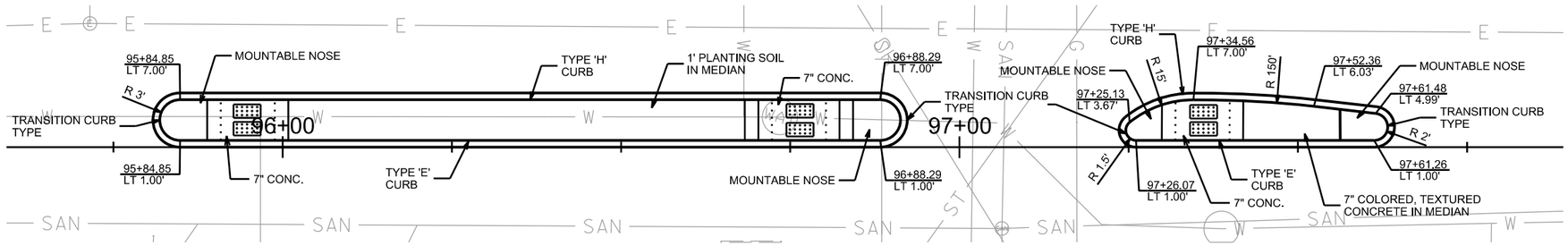


TERRY PLACE ISLAND

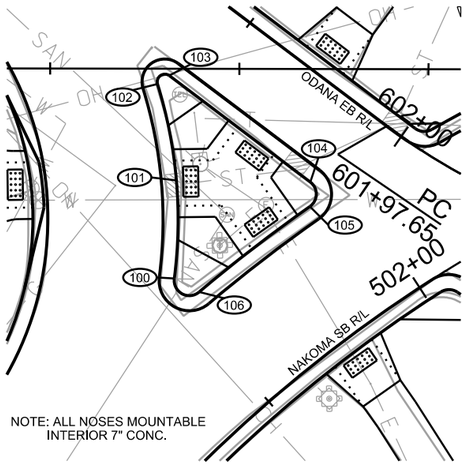
PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Islands Detail.dgn
DATE: 11/29/2017
PLOT SCALE: 29.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. D-3
CONSTRUCTION DETAILS	
MONROE STREET	CITY OF MADISON



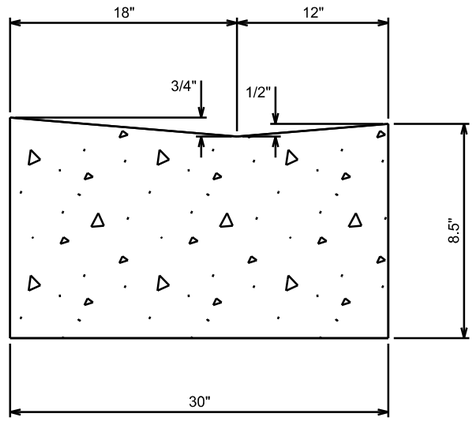
MONROE STREET ISLANDS AT OAKLAND STREET



NOTE: ALL NOSES MOUNTABLE
INTERIOR 7" CONC.

NAKOMA RD/ODANA RD ISLAND

100	STA 601+87.36	33.00' RT	870.78 TC/PRC
101	STA 601+79.77	22.47' RT	871.17 TC/MC
102	STA 601+70.10	13.81' RT	871.40 TC/PRC
103	STA 601+70.68	12.00' RT	871.49 TC/PRC
104	STA 601+94.03	12.00' RT	870.81 TC/PC
105	STA 601+95.93	14.62' RT	870.66 TC/PRC
106	STA 601+91.05	32.45' RT	870.54 TC/PRC



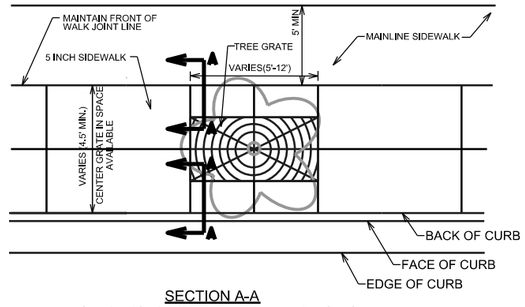
MODIFIED TYPE 'X' CURB AND GUTTER

PAY AS TYPE 'X' CURB AND GUTTER

TREE GRATE INSTALLATION DETAIL

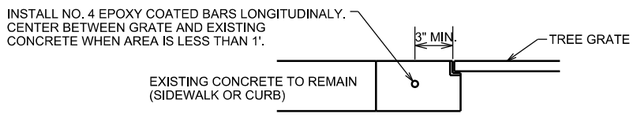
PLAN VIEW

NOT TO SCALE



SECTION A-A
REINFORCING FOR TREE GRATES WITHIN
1' OR LESS OF EXISTING CONCRETE

NOT TO SCALE



NOTES:

1. TREE GRATE LOCATIONS TO BE VERIFIED WITH ENGINEER
2. VERIFY JOINT PATTERN WITH ENGINEER
3. REFER TO S.D.D. 2.02 FOR BACKFILL DETAILS

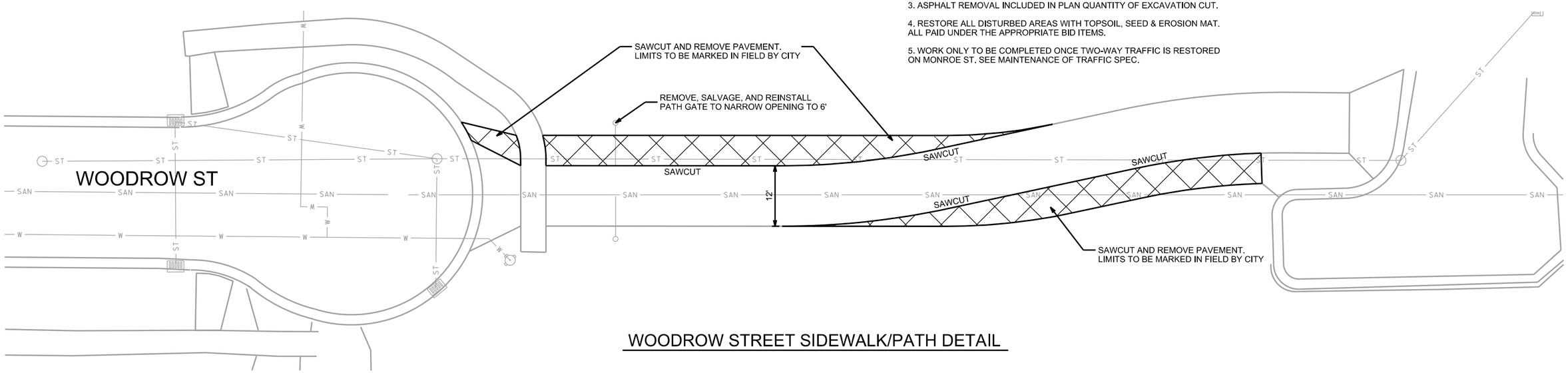
PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Oakland Islands Detail.dgn
DATE: 11/29/2017
PLOT SCALE: 20.0000 sf / In.

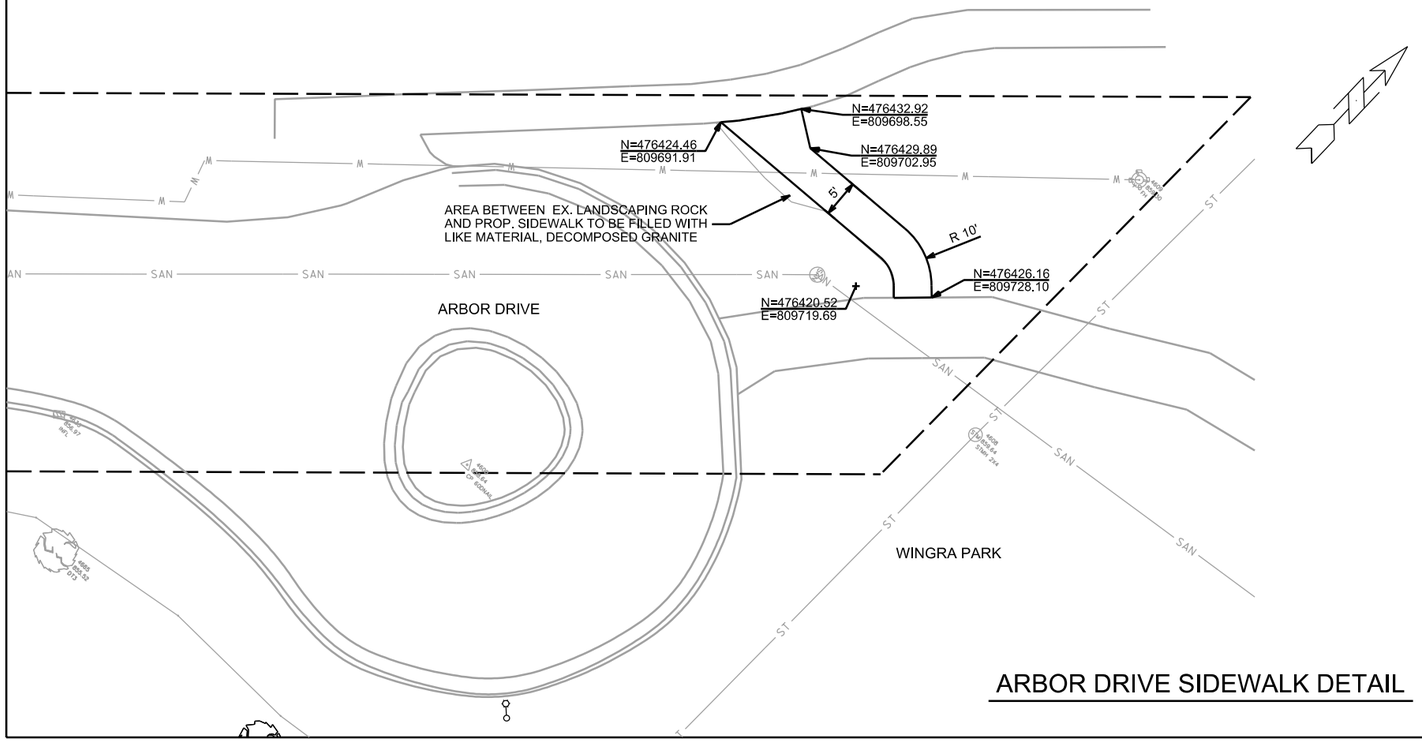
MONROE STREET RECONSTRUCTION PROJECT NO. 10251	SHEET NO. D-4
CONSTRUCTION DETAILS	
WOODROW ST/ARBOR DR	CITY OF MADISON

NOTES:

1. SAWCUTS TO BE PAID UNDER APPROPRIATE BID ITEMS.
2. CONCRETE REMOVAL PAID AS REMOVE CONC SIDEWALK & DRIVE
3. ASPHALT REMOVAL INCLUDED IN PLAN QUANTITY OF EXCAVATION CUT.
4. RESTORE ALL DISTURBED AREAS WITH TOPSOIL, SEED & EROSION MAT. ALL PAID UNDER THE APPROPRIATE BID ITEMS.
5. WORK ONLY TO BE COMPLETED ONCE TWO-WAY TRAFFIC IS RESTORED ON MONROE ST. SEE MAINTENANCE OF TRAFFIC SPEC.



WOODROW STREET SIDEWALK/PATH DETAIL



ARBOR DRIVE SIDEWALK DETAIL

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Woodrow-Arbor SW Detail.dgn
DATE: 11/30/2017
PLOT SCALE: 20.0000 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-1
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

3602 Odana Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

ODANA ROAD

NAKOMA ROAD

LEWIS COURT

MONROE STREET

MATCHLINE STA 15+00.00

EROSION CONTROL NOTES:

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNRSOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

PROPOSED WATER MAIN
(SEE "W" SHEETS)

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

-2.36% -0.43% 0.40% -0.61% 0.54%

10+00	11+00	12+00	13+00	14+00	15+00
872.61	871.40	870.87	870.79	869.74	869.11
	868.32	867.84	867.43	867.38	867.18
	866.82	866.93	866.39	866.57	866.12
	866.33	865.99	866.13	865.92	865.89
	866.02	866.01	866.02	865.98	865.87
	865.99	865.71	865.98	865.56	865.96
	865.67	865.97	865.81		

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##1.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-2
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-283-1005-5
3526 MONROE STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT LIABILITY COMPANY
3510 Monroe St

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St

0709-282-2409-0
723 GLENWAY LLC
723 Glenway St

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

MONROE STREET

MATCHLINE STA 15+00.00

MATCHLINE STA 20+00.00

EROSION CONTROL NOTES:

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

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THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNRSOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

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INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

0.54% -0.54% 3.50% 0.47% 0.79% -0.54% -3.80% -0.43% 0.69%

890 885 880 875 870 865 860 855 850

865.97 865.81 865.98 865.94 865.96 866.08 866.01 866.05 865.98 865.91 865.91 865.78 865.84 865.64 865.76 865.51 865.61 865.37 865.47 865.24 865.50 865.10 865.39 865.54 865.22 865.74 865.16 865.71 865.26 865.57 865.42 865.18 865.57 865.36 865.72 865.53 865.87 865.70 866.02 865.87 866.20 866.04

15+00 16+00 17+00 18+00 19+00 20+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

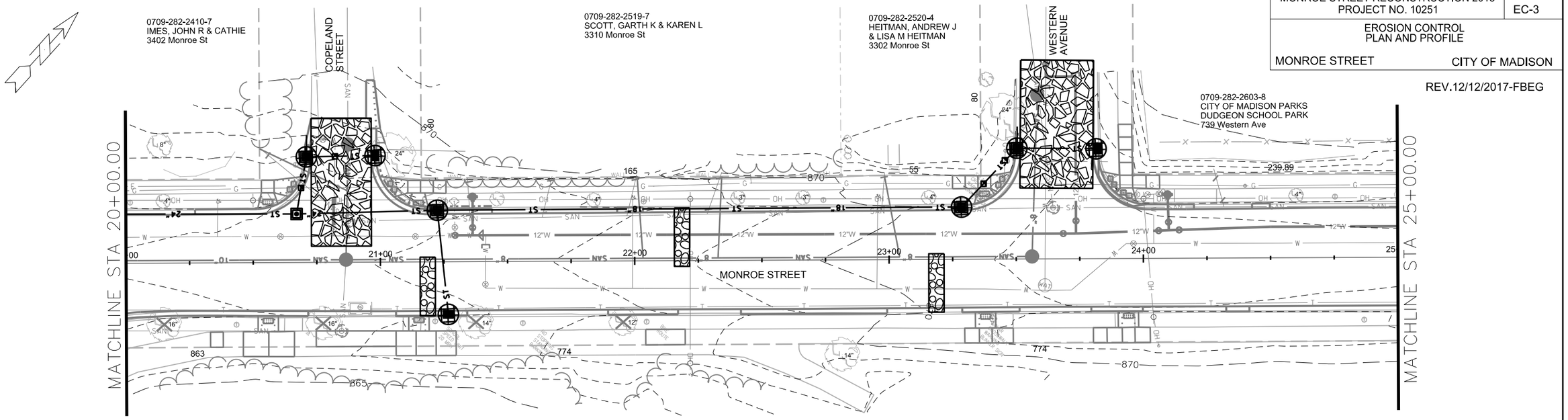
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

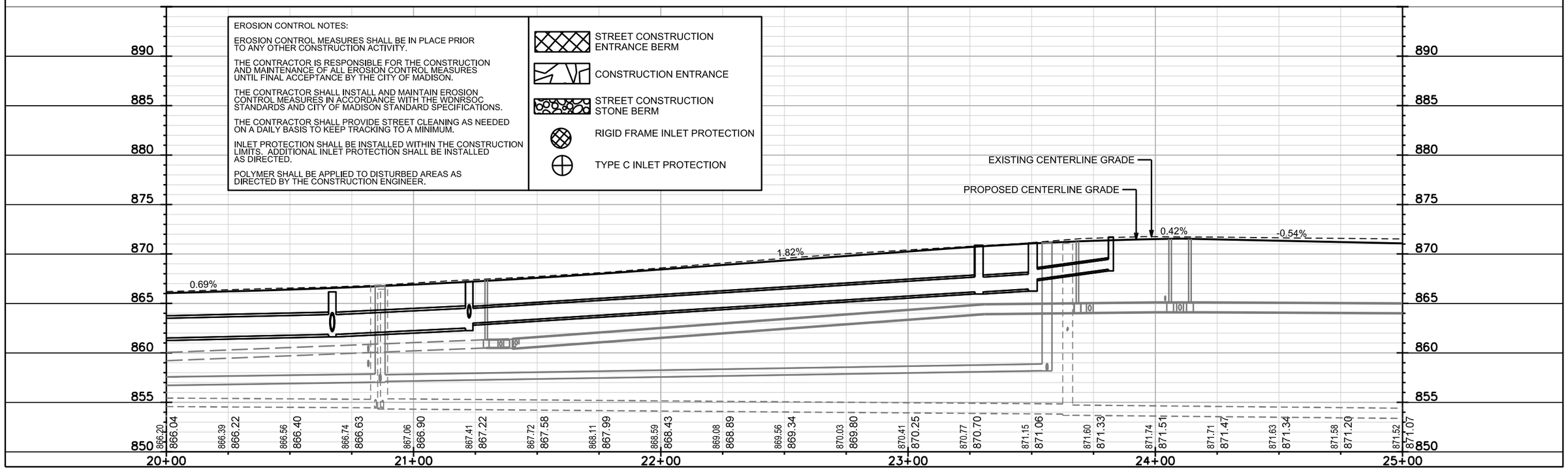
FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP###2.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-3
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG





PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##3.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
EC-4

EROSION CONTROL
PLAN AND PROFILE

MONROE STREET

CITY OF MADISON

REV.12/12/2017-FBEG

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

0709-281-1208-9
GARDNER, MARILEE A
RANDOLF L SCHMIRLER
3116 Monroe St

0709-281-1209-7
FORBES, PATRICIA
3112 Monroe St

0709-281-1211-2
JACOBY LIVING TRUST
748 Chapman St

0709-281-1210-4
RYDECKI, RICHARD H
LINDSAY M RIESCH
750 Chapman St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

GILMORE STREET

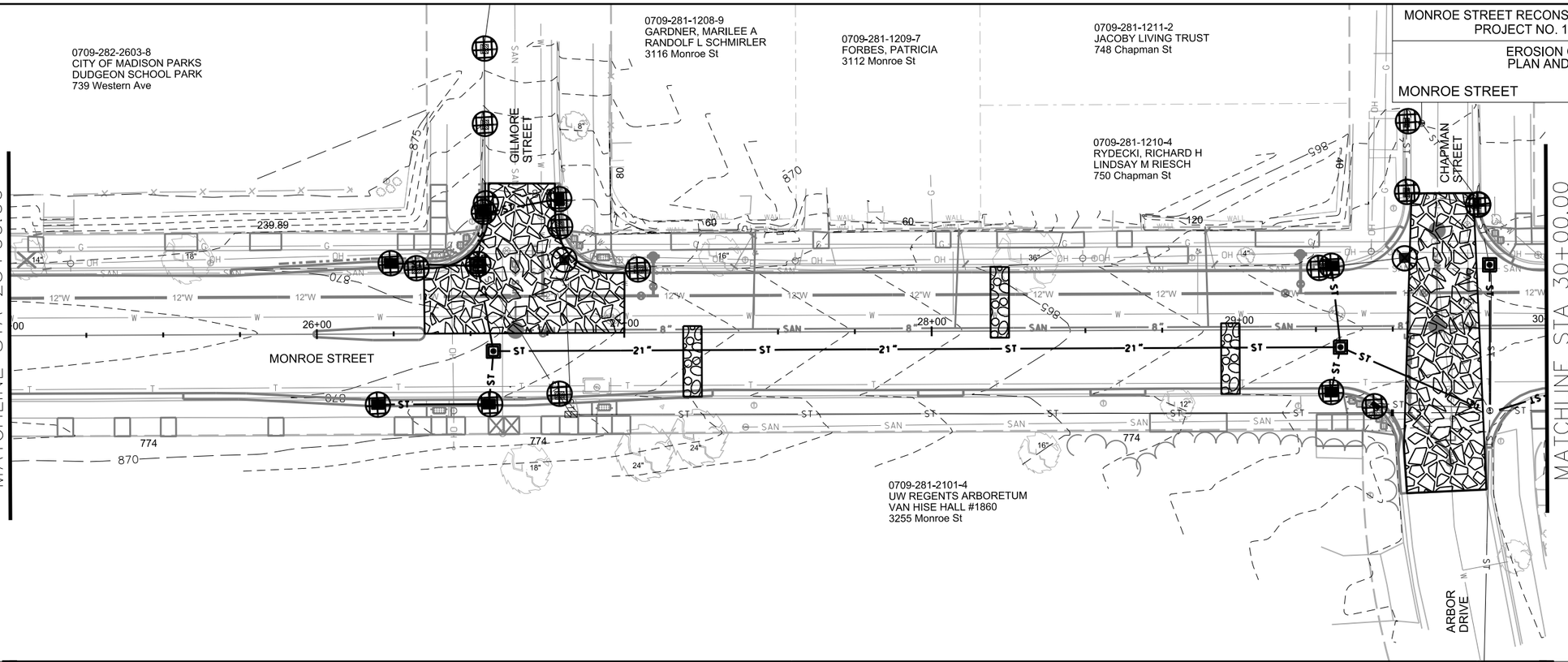
CHAPMAN STREET

ARBOR DRIVE

MONROE STREET

MATCHLINE STA 25+00.00

MATCHLINE STA 30+00.00



EROSION CONTROL NOTES:

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

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THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP###4.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-5
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

0709-281-1113-0
REILAND, CATHERINE A
& CHRISTOPHER POSER
3008 Monroe St

0709-281-1114-8
MURRAY, STEPHEN F
& JANE M RILEY
3004 Monroe St

BALTZELL STREET

0709-281-0920-0
KAHL, DONALD F
JENNIFER ELLEN STAFFORD
749 Baltzell St

0709-281-0921-8
BROWN ET AL, BRANDON E
& MARY E BROWN
2902 Monroe St

MATCHLINE STA 30+00.00

MATCHLINE STA 35+00.00

MONROE STREET

MONROE STREET

0709-281-1311-0
FOOTHILLS INVESTORS LLC
2945 Monroe St

0709-281-1310-2
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2941 Monroe St

0709-281-1309-5
AUGUSTA REALTY INC
2937 Monroe St

0709-281-1308-7
DUNN, JAMES V
2933 Monroe St

0709-281-1307-9
FLEMING, SCOTT P
2929 Monroe St

0709-281-1306-1
KRUGER, DENNIS
EVELYN KRUGER
2925 Monroe St

0709-281-1305-3
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2921 Monroe St

0709-281-1304-5
2917 MONROE ST LLC
2917 Monroe St

0709-281-1303-7
FLEMING, KATHRYN
2913 Monroe St

0709-281-1302-9
ANDERSON, REBECCA M
2905 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

EROSION CONTROL NOTES:

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POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

-1.03%

-0.54%

-0.47%

-0.40%

880 875 870 865 860 855 850 845 840

862.11 861.76 861.85 861.47 861.72 861.22 861.48 860.96 861.31 860.71 861.16 860.47 860.88 860.34 860.64 860.20 860.42 860.07 860.22 859.95 860.01 859.84 859.85 859.72 859.76 859.61 859.54 859.49 859.35 859.37 859.30 859.26 859.32 859.14 859.26 859.04 859.16 858.94 858.92 858.84 858.79 858.74

30+00 31+00 32+00 33+00 34+00 35+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

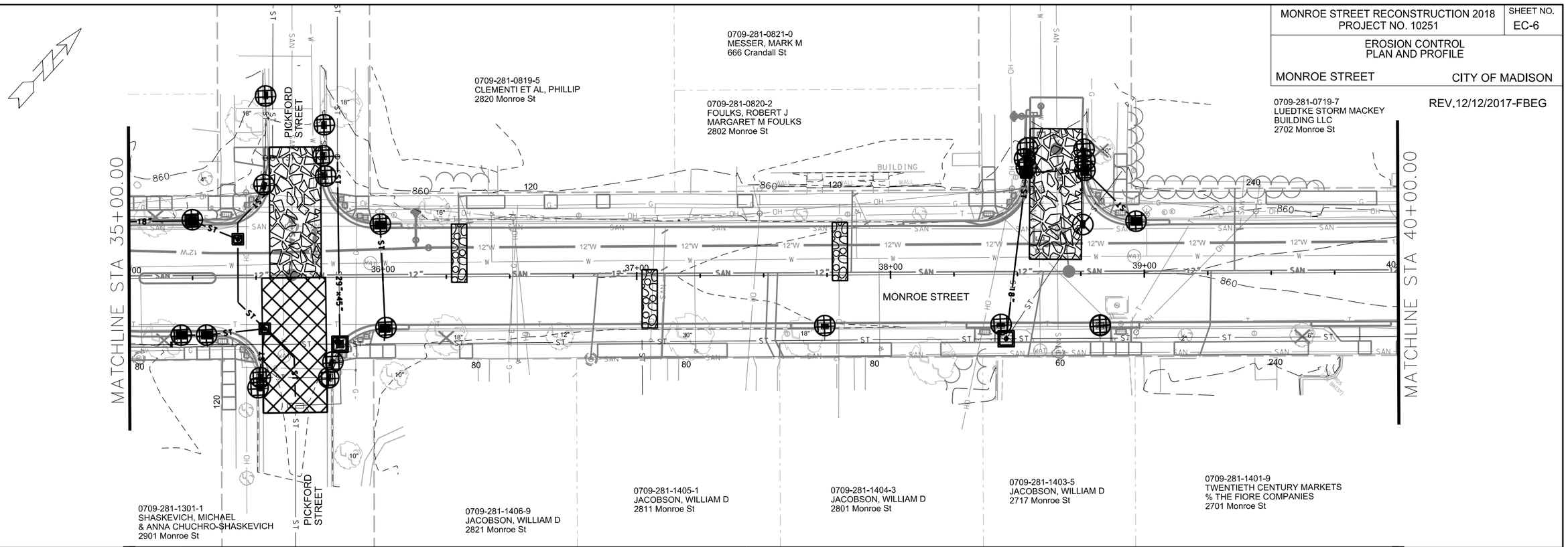
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##5.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-6
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG



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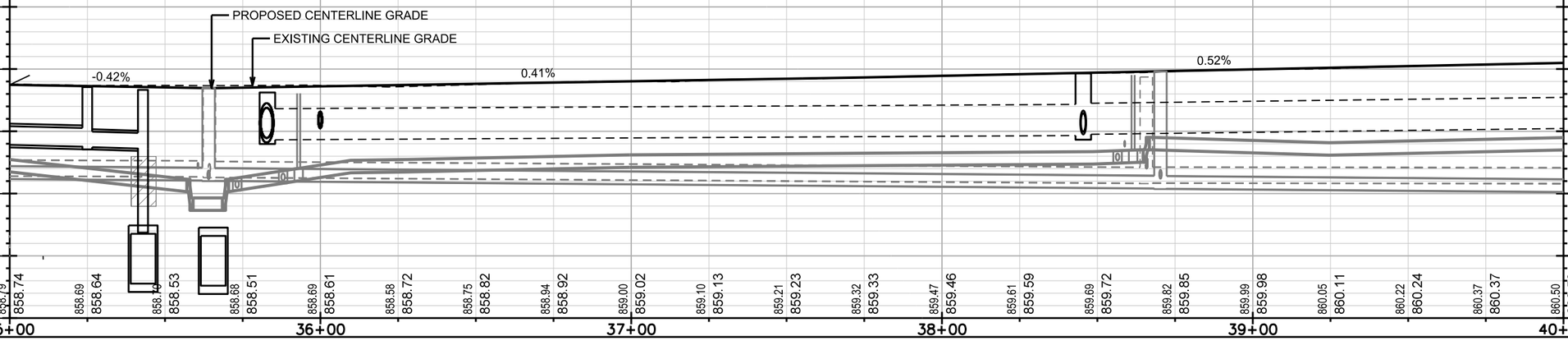
- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##6.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-7
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

MATCHLINE STA 40+00.00

MATCHLINE STA 45+00.00

KNICKERBOCKER STREET

SPRAGUE STREET

MONROE STREET

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

EROSION CONTROL NOTES:

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- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE
PROPOSED CENTERLINE GRADE

0.52% 4.30% 0.84% -0.41% -2.70% 0.52% 1.05% 1.73%

885 880 875 870 865 860 855 850 845

860.50 860.50 860.77 860.63 860.98 860.76 861.09 860.89 861.26 861.02 861.45 861.35 861.62 861.72 861.79 861.93 862.07 861.76 862.06 861.66 862.17 861.79 862.32 861.92 862.55 862.10 862.76 862.37 863.05 862.63 863.20 862.89 863.27 863.15 863.54 863.42 863.79 863.68 864.09 863.94 864.51 864.24

40+00 41+00 42+00 43+00 44+00 45+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##7.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-8
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

COMMONWEALTH AVE

MONROE STREET

MATCHLINE STA 45+00.00

MATCHLINE STA 50+00.00

EX.ABANDONED 12" FORCE MAIN SANITARY(EST. LOCATION)

AT&T 12"X18" DUCT PACKAGE

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STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

1.73%

2.15%

45+00	46+00	47+00	48+00	49+00	50+00
864.51	864.98	865.45	865.95	866.59	867.27
864.24	864.68	865.11	865.59	866.12	866.66
867.66	868.10	868.67	869.28	869.83	870.32
867.20	867.74	868.27	868.81	869.35	869.89
870.83	871.27	871.73	872.32	872.89	873.63
870.42	870.96	871.50	872.04	872.62	873.33
874.55	875.57	876.61			
874.16	875.13	876.22			

885 880 875 870 865 860 855 850 845

PLOT SCALE:

PLOT NAME:

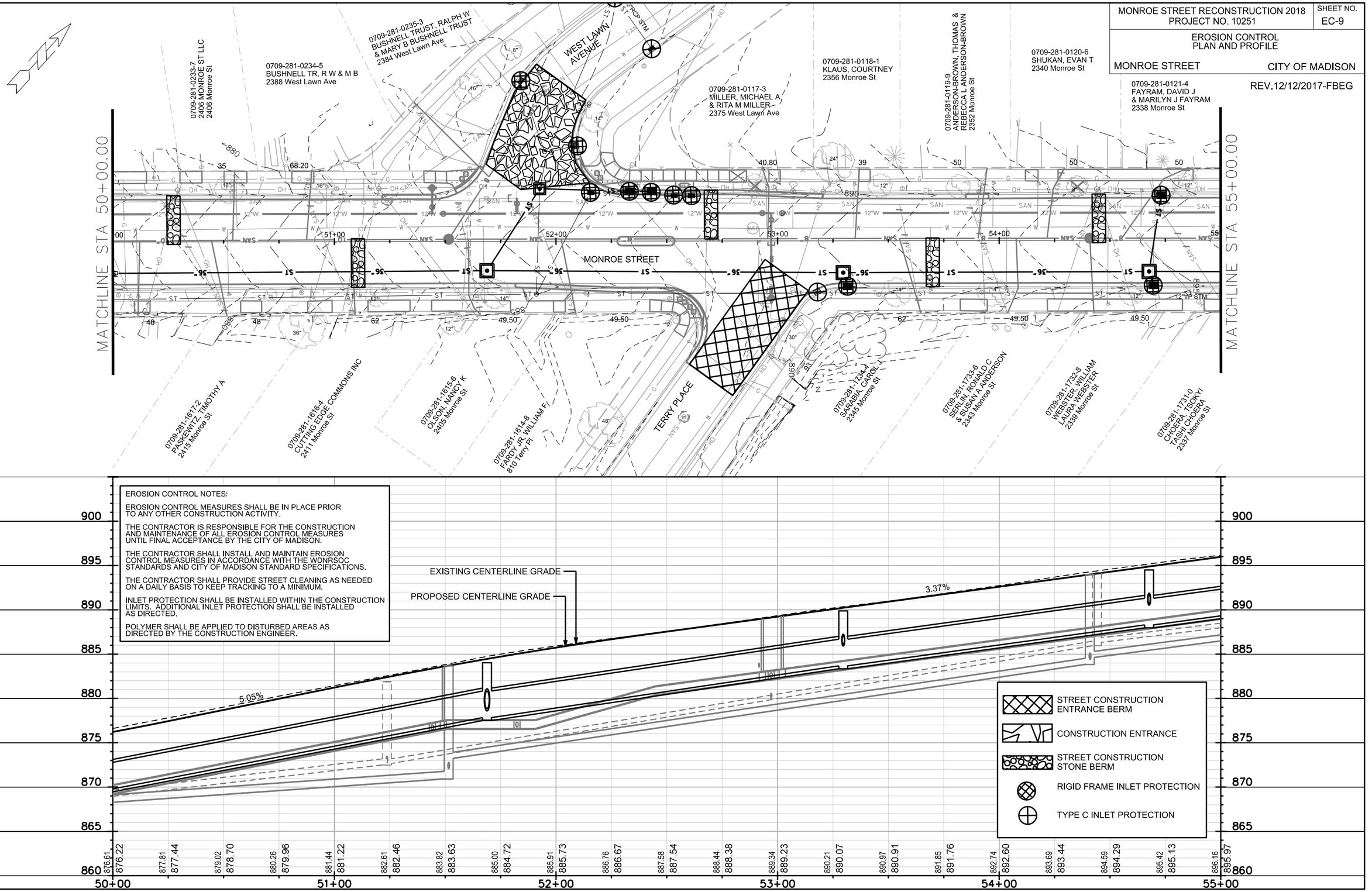
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##8.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-9
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON
	REV.12/12/2017-FBEG



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PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##9.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-10
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-281-0122-2
DUBOIS, THOMAS A
& WENDY L VARDAMAN
2336 Monroe St

0709-281-0123-0
ROESSINGH, RACHEL A
2334 Monroe St

0709-281-0124-8
NORD, MARY LOUISE
2332 Monroe St

0709-281-0125-6
O'BRIEN, EDWARD & KRISTI
2330 Monroe St

0709-281-0126-4
MATEO, RAUL &
PAMELA A MATEO
2326 Monroe St

0709-281-0127-2
WILLIAMS, THOMAS G
& JANE L WILLIAMS
2322 Monroe St

0709-281-0128-0
CRAMER, RONALD
& PAMELA
2318 Monroe St

0709-281-0129-8
NOTBOHM, JACOB KARL
NICOLE MARIE BROEKEMA
2314 Monroe St

0709-281-0130-5
TREST, DENNIS
MARIE T TREST
2310 Monroe St

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

MATCHLINE STA 55+00.00

MATCHLINE STA 60+00.00

MONROE STREET

MONROE STREET

WOODROW STREET

0709-281-1730-2
KROL, JAMES J
PATRICIA H KROL
2333 Monroe St

0709-281-1729-5
EDGEWOOD
COLLEGE INC
2329 Monroe St

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

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STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

3.37% 3.20% 2.93% 2.80% 2.08%

55+00	56+00	57+00	58+00	59+00	60+00
896.16	895.97	897.00	896.82	897.96	897.66
898.83	898.50	899.64	899.35	900.45	900.19
901.26	901.00	902.21	901.80	903.07	902.60
903.89	903.40	904.67	904.20	905.51	905.00
906.38	905.80	907.23	906.60	907.88	907.33
908.59	908.07	909.34	908.80	910.11	909.50
910.72	910.20	911.47	910.90	911.95	911.42

920 915 910 905 900 895 890 885 880

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##10.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-11
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

0709-223-3617-2
JOHNSON, TIMOTHY & ALTA
2264 Monroe St

0709-223-3618-0
MALONEY, BARBARA D
& DAVID D HILL
2256 Monroe St

0709-223-3619-8
MANDT, LAWRENCE J
& CATHERINE E MANDT
2254 Monroe St

0709-223-3620-5
VILLAESCUSA, MARIA E
PADRAIG O'CALLAGHAN
2252 Monroe St

0709-223-3621-3
SHEEN, MINGLING LEE
2246 Monroe St

0709-223-3622-1
HOLLAND, ROBERT G
2242 Monroe St

0709-223-3623-9
STARZEWSKI, MARTHA
2238 Monroe St

0709-223-3624-7
BURDULIS SRVR'S TR, K A
2234 Monroe St

LEONARD STREET

MATCHLINE STA 60+00.00

MATCHLINE STA 65+00.00

MONROE STREET

EDGEWOOD COLLEGE DRIVE

8" FLARES

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

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- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

2.08% 5.80% 1.24% -4.00% -0.50% 0.48% -0.50% 0.42% 0.50% 0.45%

60+00	61+00	62+00	63+00	64+00	65+00
911.95 / 911.42	912.44 / 911.94	912.89 / 912.79	913.16 / 913.10	913.57 / 913.41	913.83 / 913.72
914.01 / 913.40	914.11 / 913.52	914.04 / 913.64	913.99 / 913.76	914.11 / 913.88	914.19 / 913.86
914.17 / 913.73	914.12 / 913.84	914.51 / 913.94	914.61 / 914.04	914.62 / 914.15	914.66 / 914.02
914.69 / 913.90	914.65 / 913.92	914.56 / 914.03			

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##11.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
EC-12

EROSION CONTROL
PLAN AND PROFILE

MONROE STREET

CITY OF MADISON

REV.12/12/2017-FBEG

0709-223-3625-5
COULTHARD, PATRICK M
2230 Monroe St

0709-223-3626-3
ALLHANDS, JESSE
2228 Monroe St

0709-223-3627-1
BRISMAN, SHIRA
GREGORY M VERSHBOW
2222 Monroe St

0709-223-3628-9
ARMSTRONG, CHAD
JAKE ARMSTRONG
2220 Monroe St

0709-223-3629-7
BOROKHIM, ALBERT
2214 Monroe St

0709-223-3630-4
ANDERSON, CHARLES R
& SHEELAH ANDERSON
2210 Monroe St

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

0709-223-2716-3
SIMONSON,
MARTIN A
& TRACY A
SIMONSON
715 Edgewood Ave

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

MATCHLINE STA 65+00.00

MATCHLINE STA 70+00.00

MONROE STREET

EDGEWOOD AVENUE ST

EDGEWOOD AVENUE

EROSION CONTROL NOTES:

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

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THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

0.45% 0.43% 0.48% 0.41% 0.40% 0.52% 0.44% 0.50%

65+00	66+00	67+00	68+00	69+00	70+00
914.56 / 914.03	914.49 / 914.14	914.60 / 914.25	914.71 / 914.18	914.83 / 914.07	914.91 / 914.08
915.00 / 914.20	915.01 / 914.32	915.06 / 914.44	915.18 / 914.46	915.24 / 914.36	915.25 / 914.30
915.29 / 914.40	915.34 / 914.50	915.35 / 914.60	915.50 / 914.70	915.39 / 914.80	915.36 / 914.93
915.44 / 914.98	915.48 / 914.87	915.52 / 914.64			

935 930 925 920 915 910 905 900 895

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##12.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-13
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-223-2716-3
SIMONSON, MARTIN A
& TRACY A SIMONSON
715 Edgewood Ave

0709-223-2717-1
PAREDES, RUBY
2150 Monroe St

0709-223-2718-9
ERBACH, STEVEN & KELLY
2120 Monroe St

0709-223-2719-7
DEVOSS, CHADWICK C
AMANDA K DEVOSS
2116 Monroe St

0709-223-2720-4
GRULEY, JOEL B
KRISTINE E GRULEY
2106 Monroe St

0709-223-2721-2
FERNANDEZ,
ELIZABETH A
2104 Monroe St

0709-223-2722-0
WOZNIAK, RYAN J
& CARRIE TOMASALLO
2102 Monroe St

0709-223-2723-8
CALLAHAN, MARK J
2028 Monroe St

0709-223-2724-6
BODILLY, JOEL
2022 Monroe St

0709-223-2725-4
CONKLIN, BENNETT R
SARA S ISHADO
2018 Monroe St

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

MATCHLINE STA 70+00.00

MATCHLINE STA 75+00.00

MONROE STREET

EDGEWOOD AVENUE

LINCOLN STREET

0709-223-3406-9
SINSINAWA DOMINICANS INC
2117 Monroe St

0709-223-3405-1
HAVEY LIVING TRUST
2113 Monroe St

0709-223-3404-3
EPPING, CHRISTOPHER R
2109 Monroe St

0709-223-3403-5
WILSON, GREGORY C
ELLEN J WILSON
2107 Monroe St

0709-223-3402-7
WILDE, BREE G
& HENRY B WILDE
2105 Monroe St

0709-223-3401-9
MEYER, EZRA
PAOLA PEREZ-MEYER
2103 Monroe St

0709-223-2808-8
ACCENT
APARTMENTS LLC
2021 Monroe St

0709-223-2807-0
ACCENT APARTMENTS LLC
2019 Monroe St

0709-223-2806-2
ALROD ASSOCIATES LLC
% TIERNEY LAW OFFICE
2017 Monroe St

EROSION CONTROL NOTES:

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POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

0.50% 0.91% 0.75% 1.02% 0.71% 1.08%

940 935 930 925 920 915 910 905 900

915.52 914.84 915.60 914.97 915.71 915.09 915.83 915.32 916.02 915.54 916.18 915.77 916.41 915.96 916.64 916.15 916.86 916.34 917.10 916.52 917.40 916.71 917.56 916.90 917.78 917.15 917.96 917.41 918.14 917.59 918.33 917.76 918.46 917.94 918.76 918.12 919.07 918.31 919.43 918.58 919.79 918.89

70+00 71+00 72+00 73+00 74+00 75+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##13.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-14
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

0709-223-2727-0
MEGAHED, ABRAHAM E
2010 Monroe St

0709-223-2728-8
HOFFERT, DAVID E
ALEEZA A HOFFERT
2006 Monroe St

0709-223-2729-6
BOETTCHER, MICHAEL P
KELLY G F BOETTCHER
710 S Prospect Ave

0709-223-2210-5
MONROE STREET
PROPERTIES LLC
1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

PROSPECT AVENUE

MONROE STREET

MONROE STREET

MATCHLINE STA 75+00.00

MATCHLINE STA 80+00.00

VAN BUREN STREET

0709-223-2805-4
KRUEGER, EDWARD G
2015 Monroe St

0709-223-2804-6
GENMAN LLC
2011 Monroe St

0709-223-2803-8
GREENLEY APARTMENTS LLC
2005 Monroe St

0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St

0709-223-2609-0
RURAL GRAVURE SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
TWO MAC LLC
1919 Monroe St

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- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

3.80% 0.48% 0.62% 1.65% 2.38% 1.68% 1.58%

75+00	76+00	77+00	78+00	79+00	80+00
919.79 / 918.89	920.16 / 919.37	920.81 / 920.03	921.72 / 920.89	922.55 / 921.83	923.31 / 922.64
924.08 / 923.31	924.57 / 923.83	924.94 / 924.20	925.14 / 924.43	925.26 / 924.55	925.28 / 924.39
924.97 / 924.12	924.51 / 923.72	924.15 / 923.13	923.67 / 922.53	923.20 / 922.11	922.75 / 921.69
922.22 / 921.27	921.63 / 920.87	921.05 / 920.48			

940 935 930 925 920 915 910 905 900

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##14.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-15
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

0709-223-2214-7
MAD PALMA LLC
1914 Monroe St

0709-223-2215-5
MONROE STREET
MANOR LLC
1910 Monroe St

0709-223-2216-3
BRADSHAW-KNIGHT
FOUNDATION INC
1906 Monroe St

0709-223-2217-1
MONROE HARRISON LLC
ATTN MADISON
PROP MNGMNT
1902 Monroe St

0709-223-1802-1
MONROE COMMONS CDM ASSOC
% JILL BUECHNER
1802 Monroe St

MATCHLINE STA 80+00.00

MATCHLINE STA 85+00.00

MONROE STREET

HARRISON STREET

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

0709-223-2602-4
PUNTILLO, STEVEN
& MARY KAY PUNTILLO
1905 Monroe St

0709-223-2601-6
MONROE STREET
ENTERPRISES
% HOLMES REALTY
1901 Monroe St

0709-223-2308-8
RX TWO LLC
1875 Monroe St

0709-223-2307-0
JORDAN, JEROME A
1865 Monroe St

0709-223-2306-2
MONROE ST VENTURES LLC
1859 Monroe St

0709-223-2305-4
MOOKHERJEE, RANA & BONNIE
1851 Monroe St

EROSION CONTROL NOTES:

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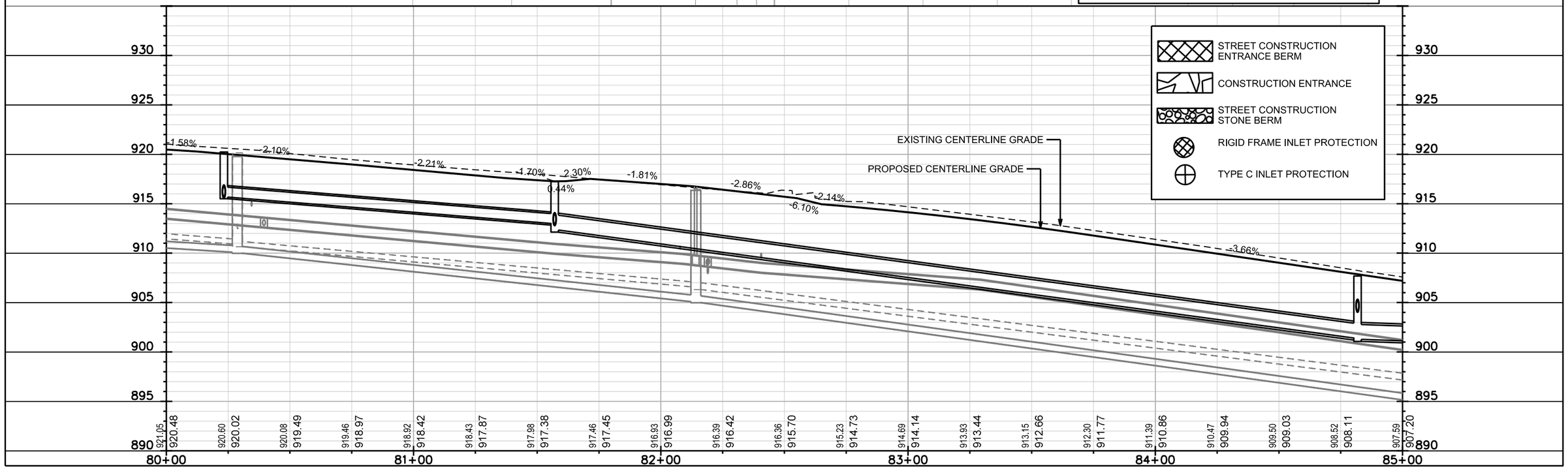
POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##15.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-14
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

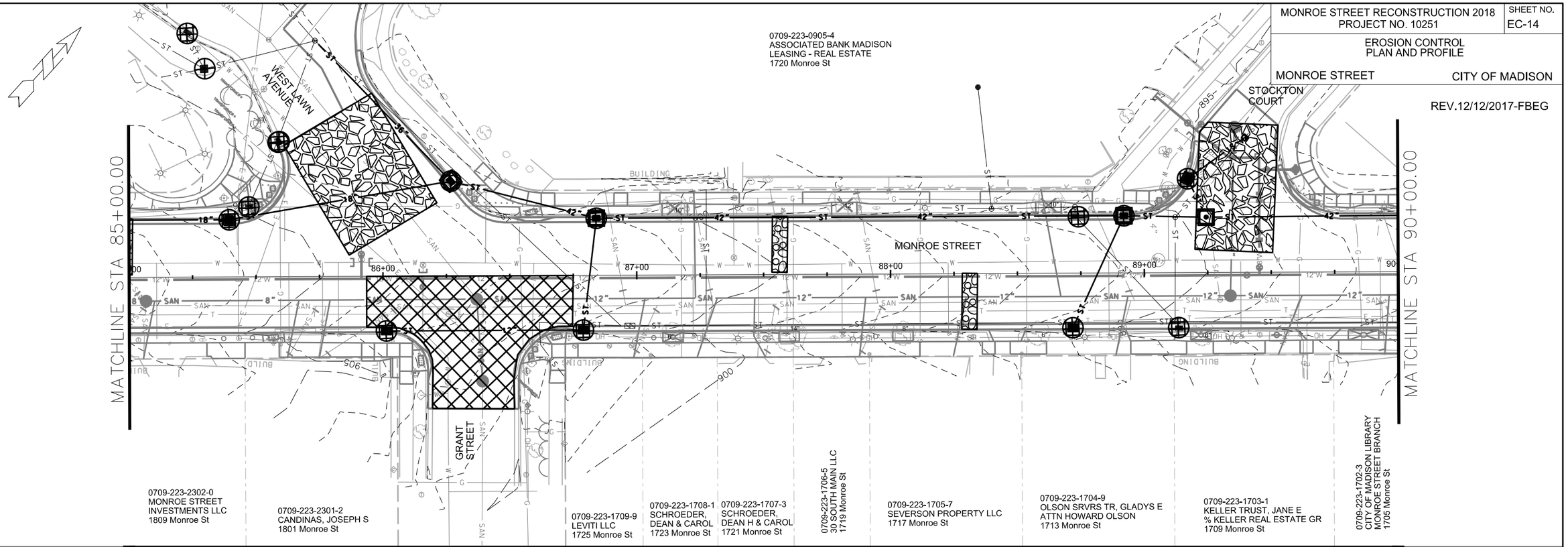
REV.12/12/2017-FBEG

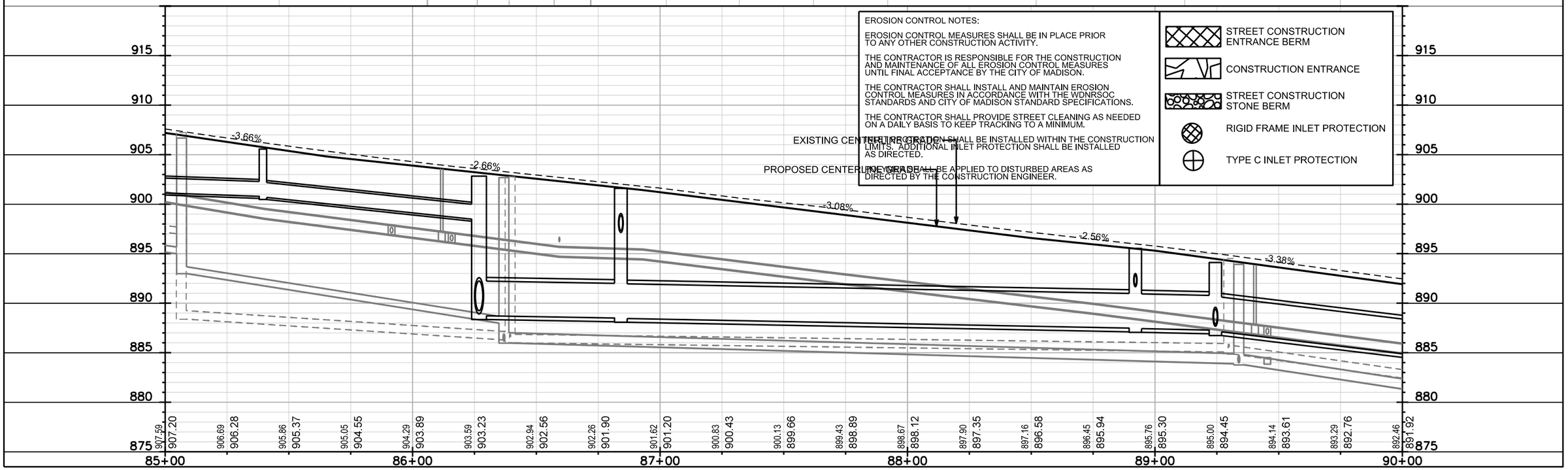
PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





EROSION CONTROL NOTES:

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THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

TEMPORARY EROSION CONTROL SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

TEMP. SEED SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##16.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-17
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-0808-0
CLARENDEN ASSOCIATES
% PETERSON CO
1620 Monroe St

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

MATCHLINE STA 90+00.00

MATCHLINE STA 95+00.00

MONROE STREET

0709-223-1701-5
CITY OF MADISON PARKING
WINGRA LOT
1701 Monroe St

GARFIELD STREET

0709-224-0816-1
GAVOL,
THEODORE
& LINDA
1639 Monroe St

0709-224-0815-3
RC VENTURE
1637 Monroe St

0709-224-0814-5
XI OF THETA TAU HOUSE
CORP, ATTN:TREASURER
1633 Monroe St

0709-224-0813-7
MADISON HISTORICAL
PROPERTIES LLC % TALLARD
1629 Monroe St

0709-224-0812-9
LEUNG, MAE FONG
1627 Monroe St

0709-224-0811-1
OCCASIONAL PARTNERS LLC
% TALLARD APARTMENTS LLC
1623 Monroe St

0709-224-0810-3
FISHER, CLIFFORD D
1621 Monroe St

0709-224-0809-6
FISHER, CLIFFORD D
1619 Monroe St

0709-224-0808-8
COUTRE', ROBT & SUZANNE
ATTN SCOTT COUTRE'
1617 Monroe St

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

3.38% 3.58% 4.09% 3.32% 4.30% 3.59% 3.23%

90+00	91+00	92+00	93+00	94+00	95+00
892.46 / 891.92	891.69 / 891.07	890.84 / 890.23	890.00 / 889.38	889.14 / 888.49	887.94 / 887.59
886.97 / 886.57	886.08 / 885.55	885.25 / 884.52	884.41 / 883.50	883.44 / 882.67	882.53 / 881.84
881.63 / 881.01	880.76 / 880.18	879.80 / 879.25	878.92 / 878.17	878.06 / 877.17	877.17 / 876.27
876.30 / 875.38	875.48 / 874.48	874.68 / 873.67			

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POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##17.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-18
EROSION CONTROL PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON
REV.12/12/2017-FBEG	

MATCHLINE STA 95+00.00

MONROE STREET

MONROE STREET

CRAZYLEGS LANE

S SOUTH BREESE TERRACE

OAKLAND AVE.

REGENT STREET

0709-223-0809-8
MCCUE, KATHLEEN
& TIMOTHY &
MOLLY MCCUE
1614 Monroe St

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
704 Crazylegs Ln

0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM, PAYOW
& JANET M
THONGNUAM
1511 Monroe St

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St

EROSION CONTROL NOTES:

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- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

-3.23% -3.63% -0.50% 0.54% 4.33%

95+00	96+00	97+00	98+00	99+00	99+62
874.68 / 873.67	873.99 / 872.87	873.23 / 872.06	872.41 / 871.25	871.64 / 870.44	870.94 / 869.54
870.17 / 868.84	869.53 / 868.42	869.04 / 868.25	868.81 / 868.18	868.90 / 868.31	869.10 / 868.45
869.39 / 868.60	869.82 / 868.95	870.32 / 869.54	870.86 / 870.36	871.25	

890 885 880 875 870 865 860 855 850

PLOT SCALE:

PLOT NAME:

REV. DATE:

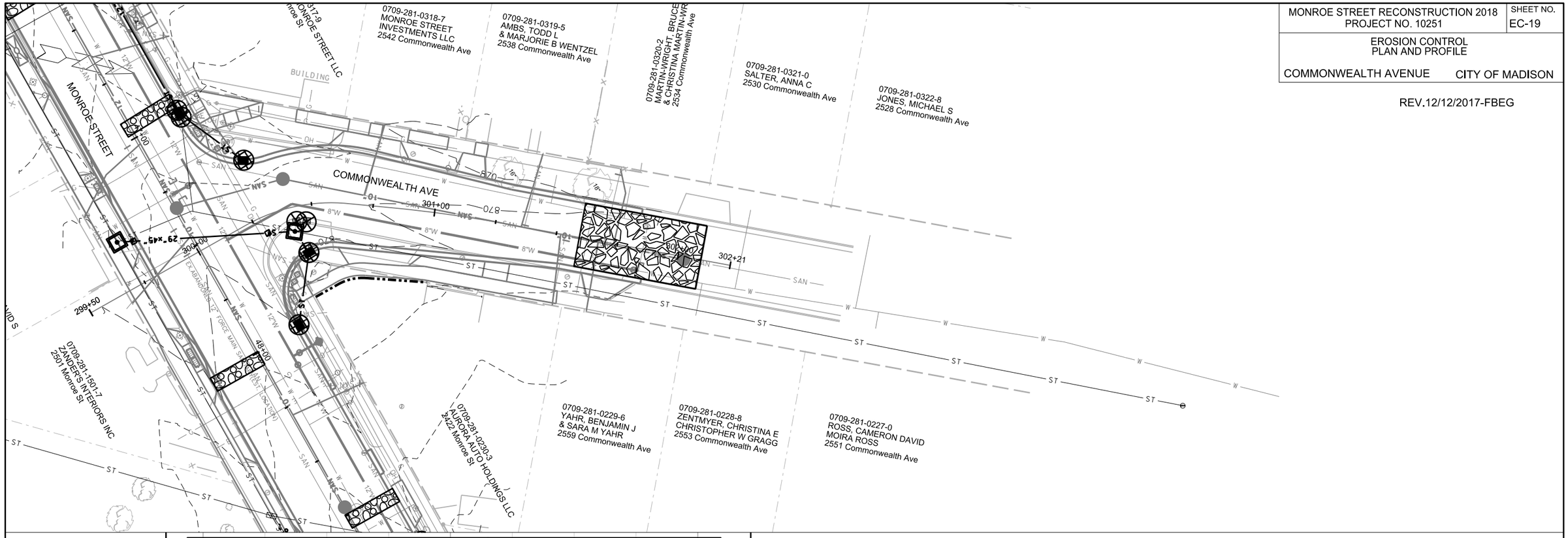
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##18.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-19
EROSION CONTROL PLAN AND PROFILE	
COMMONWEALTH AVENUE CITY OF MADISON	

REV.12/12/2017-FBEG



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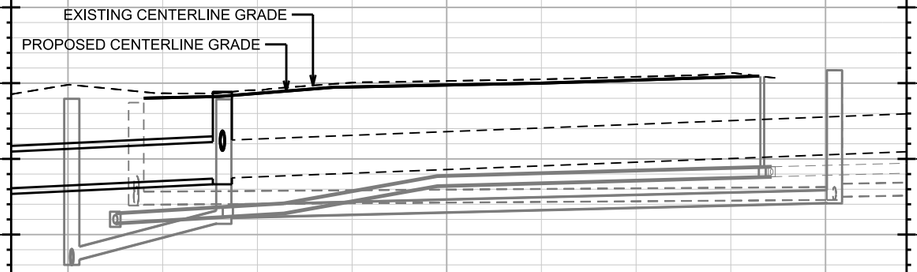
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION



890 885 880 875 870 865 860 855 850

299+85 300+00 301+00 302+00 302+21

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##19.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-20
EROSION CONTROL PLAN AND PROFILE	
SOUTH BREESE TERRACE CITY OF MADISON	

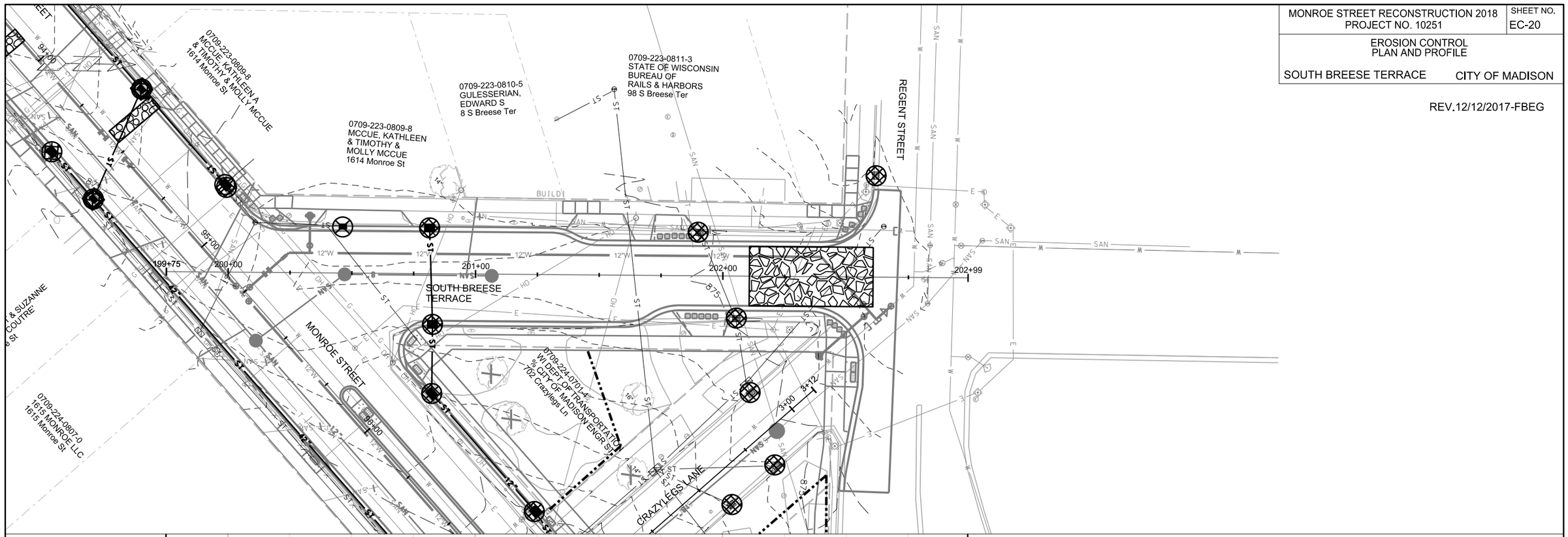
REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



EROSION CONTROL NOTES:

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNRSOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

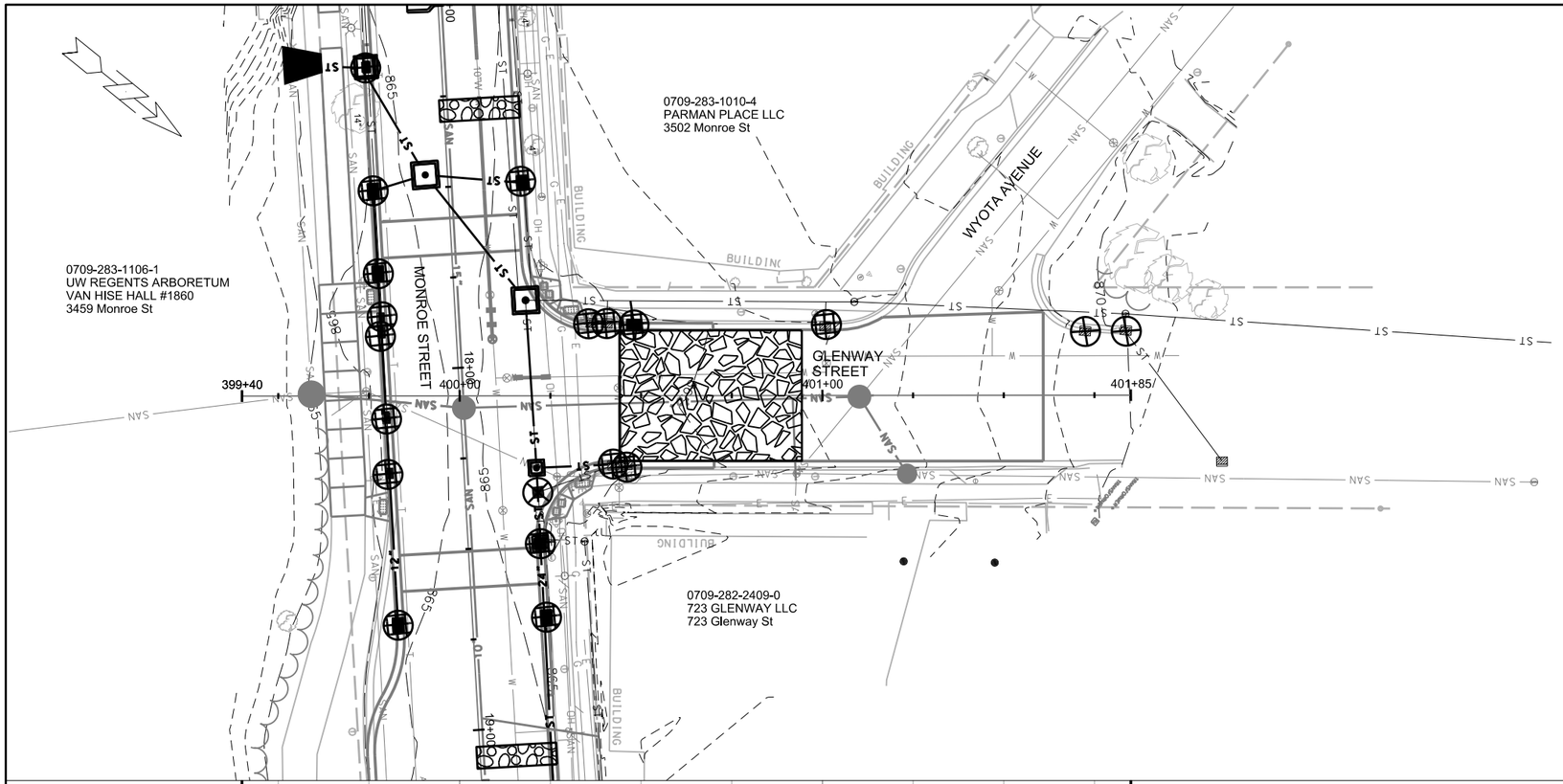
- STREET CONSTRUCTION ENTRANCE BERM
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##20.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-21
EROSION CONTROL PLAN AND PROFILE	
GLENWAY STREET	CITY OF MADISON

REV.12/12/2017-FBEG



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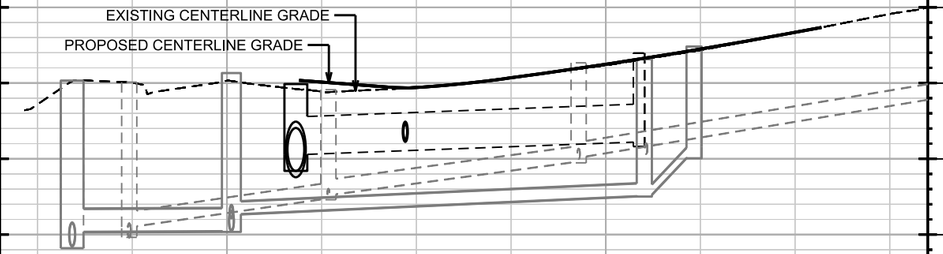
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION



885 880 875 870 865 860 855 850 845

399+40 400+00 401+00 401+85

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##21.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
EC-22

EROSION CONTROL
PLAN AND PROFILE

ODANA ROAD

CITY OF MADISON

REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-1202-7
BARTHOLOMEW,
STEPHANIE
3613 Odana Rd

0709-283-1201-9
BRENDON R SVAGLIC
3609 Odana Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

ODANA ROAD

MONROE STREET

EROSION CONTROL NOTES:

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STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

890
885
880
875
870
865
860
855
850

599+40
600+00
601+00
602+00
603+00
603+33

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##22.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
EC-23

EROSION CONTROL
PLAN AND PROFILE

NAKOMA ROAD

CITY OF MADISON

REV.12/12/2017-FBEG

0709-283-1217-6
NELSEN, STEPHEN F
ADRIENNE H NELSEN
3622 Nakoma Rd

0709-283-1218-4
MRAZ, MICHAEL & JEANNE
3618 Nakoma Rd

0709-283-1219-2
BROOKS, ALISON
JOHN MIX
3614 Nakoma Rd

0709-283-1105-3
JACOBS, MARK & SUSAN
3609 Nakoma Rd

0709-283-1104-5
BAHR, JEAN M
3605 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, M
3541 Nakoma

NAKOMA ROAD

399+00 400+00 401+00 402+00 403+00 404+00 404+18

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STREET CONSTRUCTION ENTRANCE BERM

CONSTRUCTION ENTRANCE

STREET CONSTRUCTION STONE BERM

RIGID FRAME INLET PROTECTION

TYPE C INLET PROTECTION

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

890 885 880 875 870 865 860 855 850

399+18 400+00 401+00 402+00 403+00 404+00 404+18

PLOT SCALE:

PLOT NAME:

REV. DATE:

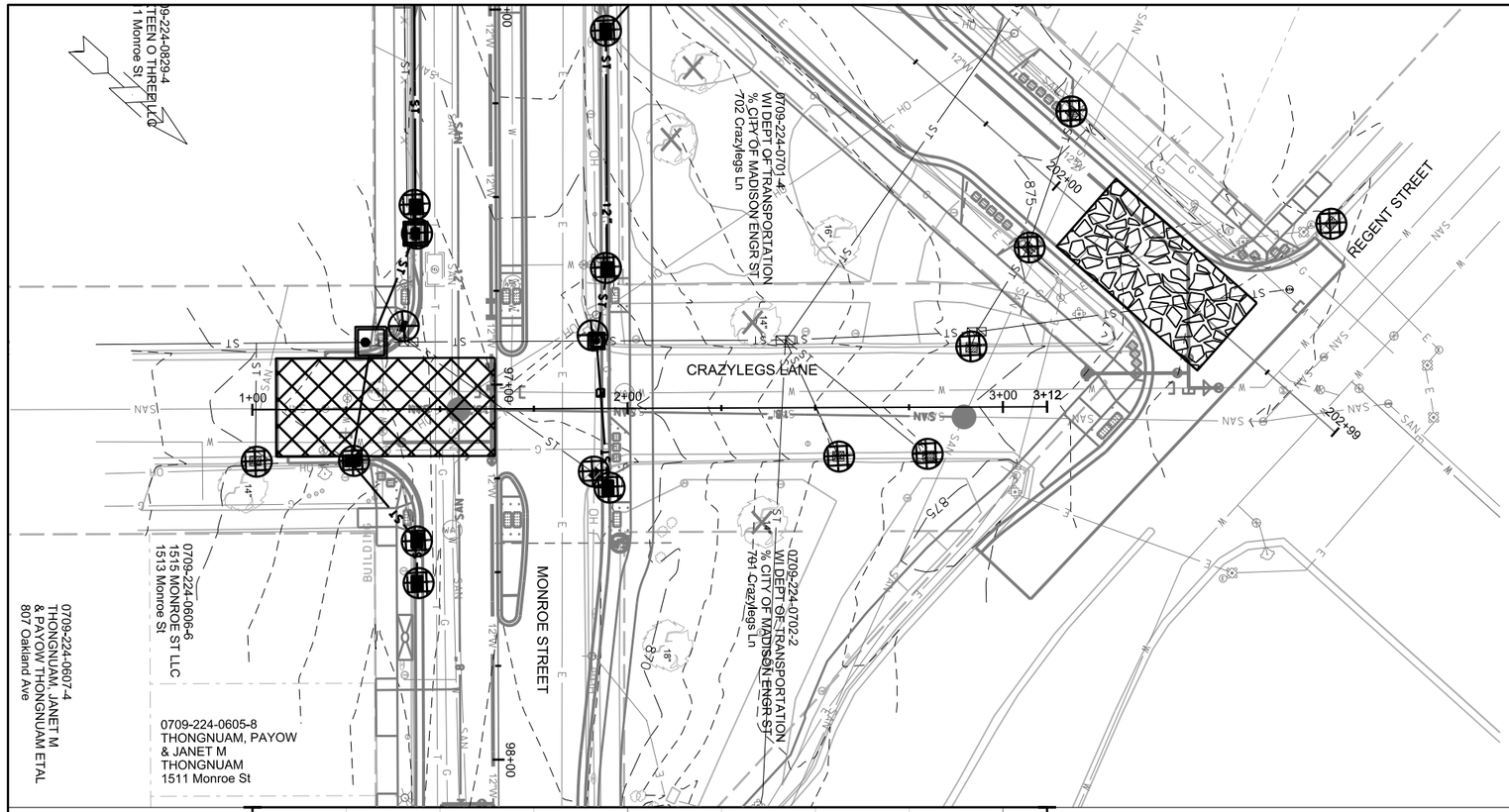
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Erosion Control\10251EC-PnP##23.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. EC-24
EROSION CONTROL PLAN AND PROFILE	
CRAZYLEGS LANE	CITY OF MADISON

REV.12/12/2017-FBEG



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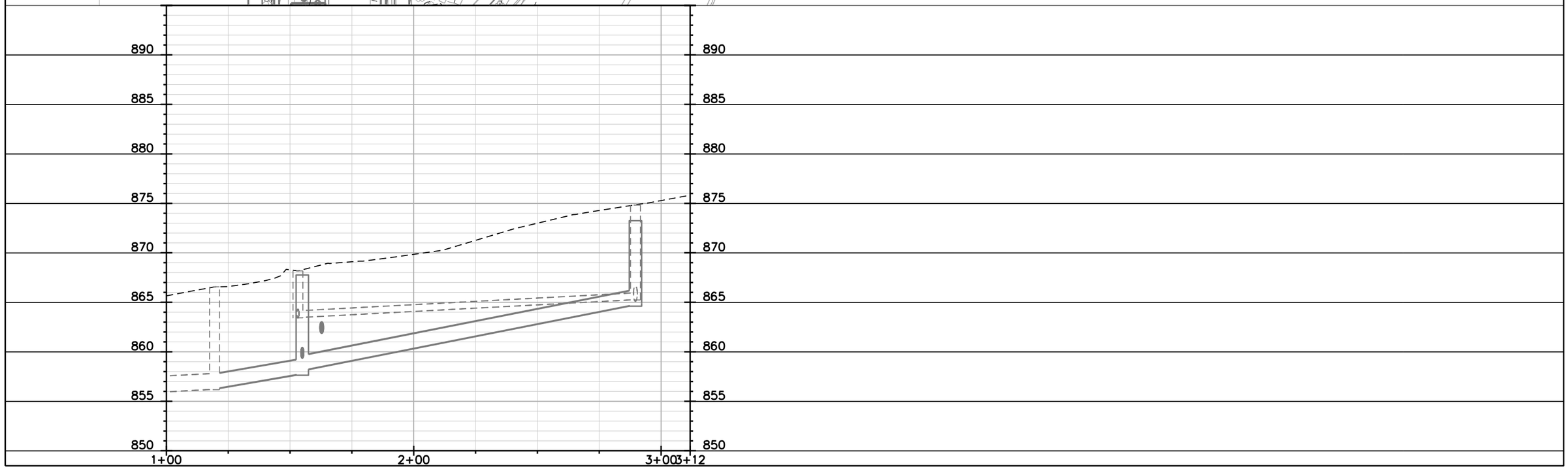
- CONSTRUCTION ENTRANCE
- STREET CONSTRUCTION STONE BERM
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION



PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Eroslon Control\10251EC-PnP##24.dgn

DATE: 12/14/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. HM-1
PLAN	
MONROE ST	CITY OF MADISON

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

LEWIS CT

0709-283-1005-5
3026 MONROE
STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT
LIABILITY COMPANY
3510 Monroe St

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St

WYOTA AVE

0709-282-2409
723 GLENWAY
723 Glenway S

GLENWAY ST

POE
401+85.04

401+85

401+00

E STREET

13+00

14+00

15+00

16+00

MONROE STREET

17+00

18+00

4+00

POB
399+40.00

399+40

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

-1
ARCIA T
Rd

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

APPROXIMATE EXTENT OF SOIL CONTAMINATION

GROUNDWATER CONTAMINATION.
DEWATERING DISCHARGE TO SANITARY SEWER

PETROLEUM SOIL& GROUNDWATER CONTAMINATION.
SOIL EXCAVATION TO LANDFILL AND
DEWATERING DISCHARGE TO SANITARY SEWER.

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-ContamInation Sht 1.dgn

DATE: 11/29/2017

PLOT SCALE: 39.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. HM-2
PLAN	
MONROE ST	CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-0821-0
MESSER, MARK M
666 Crandall St

0709-281-0820-2
FOULKS, ROBERT J
MARGARET M FOULKS
2802 Monroe St

CRANDALL ST

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

KNICKERBOCKER ST

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-28
LAMBE
664 Spr

0709-281-
MONROE
2606 Mon

BUILDING

120

240

240

119.79

12"W

38+00

39+00

40+00

41+00

42+00

43+00

MONROE STREET

EX ABANDONED 12" FORCE MAIN SANITARY

80

60

240

240

119.90

-1
ILLIAM D

0709-281-1404-3
JACOBSON, WILLIAM D
2801 Monroe St

0709-281-1403-5
JACOBSON, WILLIAM D
2717 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

KNICKERBOCKER ST

EX ABANDONED 12" FORCE MAIN SANITARY

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

APPROXIMATE EXTENT OF SOIL CONTAMINATION

GROUNDWATER CONTAMINATION.
DEWATERING DISCHARGE TO SANITARY SEWER

PETROLEUM SOIL& GROUNDWATER CONTAMINATION.
SOIL EXCAVATION TO LANDFILL AND
DEWATERING DISCHARGE TO SANITARY SEWER.

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Contamination Sht 2.dgn

DATE: 11/29/2017

PLOT SCALE: 39.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. HM-3
PLAN	
MONROE ST	CITY OF MADISON

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

0709-281-0318-7
MONROE STREET INVESTMENTS LLC
2542 Commonwealth Ave

0709-281-0319-5
AMISS, TODD L
& MARJORIE B WENTZEL
2538 Commonwealth Ave

0709-281-0320-2
MARTIN-WRIGHT, BRUCE
& CHRISTINA MARTIN
2534 Commonwealth Ave

0709-281-0228-8
ZENTMYER, CHRISTINA E
CHRISTOPHER W GRAGG
2553 Commonwealth Ave

0709-281-0229-6
YAHR, BENJAMIN J
& SARA M YAHR
2559 Commonwealth Ave

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-0233-7

320-6
ILLIAM
e St

SPRAGUE ST

MONROE STREET

COMMONWEALTH AVE

BUILDING

ABANDONED 12" FORCE MAIN SANITARY

POB
299+50.00

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

0709-281-1617-2
PASKEWITZ, T
2415 Monro

APPROXIMATE EXTENT OF SOIL CONTAMINATION

GROUNDWATER CONTAMINATION.
DEWATERING DISCHARGE TO SANITARY SEWER

PETROLEUM SOIL& GROUNDWATER CONTAMINATION.
SOIL EXCAVATION TO LANDFILL AND
DEWATERING DISCHARGE TO SANITARY SEWER.

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-ContamInatIon Sht 3.dgn

DATE: 11/29/2017

PLOT SCALE: 39.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. HM-4
PLAN	
MONROE ST	CITY OF MADISON

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-0811-3
STATE OF WISCONSIN
BUREAU OF HARBORS
RAILS & HARBORS
98 S Breese Ter

0709-223-0810-5
GULESSERIAN,
EDWARD S
8 S Breese Ter

0709-223-0809-8
MCCUE, KATHLEEN
& TIMOTHY &
MOLLY MCCUE
1614 Monroe St

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

BREESE TERRACE

MONROE STREET

REGENT STREET

0709-224-0701-4
WI DEPT OF TRANSPORTATIO
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazylegs Ln

0709-224-0810-3
FISHER, CLIFFORD D
1621 Monroe St

0709-224-0809-6
FISHER, CLIFFORD D
1619 Monroe St

0709-224-0808-8
COUTRE, ROBT & SUZANNE
ATTN SCOTT COUTRE
1617 Monroe St

0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM, PAYOW
& JANET M
THONGNUAM
1511 Monroe St

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St

0709-224-0607-4
THONGNUAM, JANET M
& PAYOW THONGNUAM ETAL
807 Oakland Ave

APPROXIMATE EXTENT OF SOIL CONTAMINATION

GROUNDWATER CONTAMINATION.
DEWATERING DISCHARGE TO SANITARY SEWER

PETROLEUM SOIL& GROUNDWATER CONTAMINATION.
SOIL EXCAVATION TO LANDFILL AND
DEWATERING DISCHARGE TO SANITARY SEWER.

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-Contamination Sht 4.dgn

DATE: 11/29/2017

PLOT SCALE: 39.9999 sf / In.

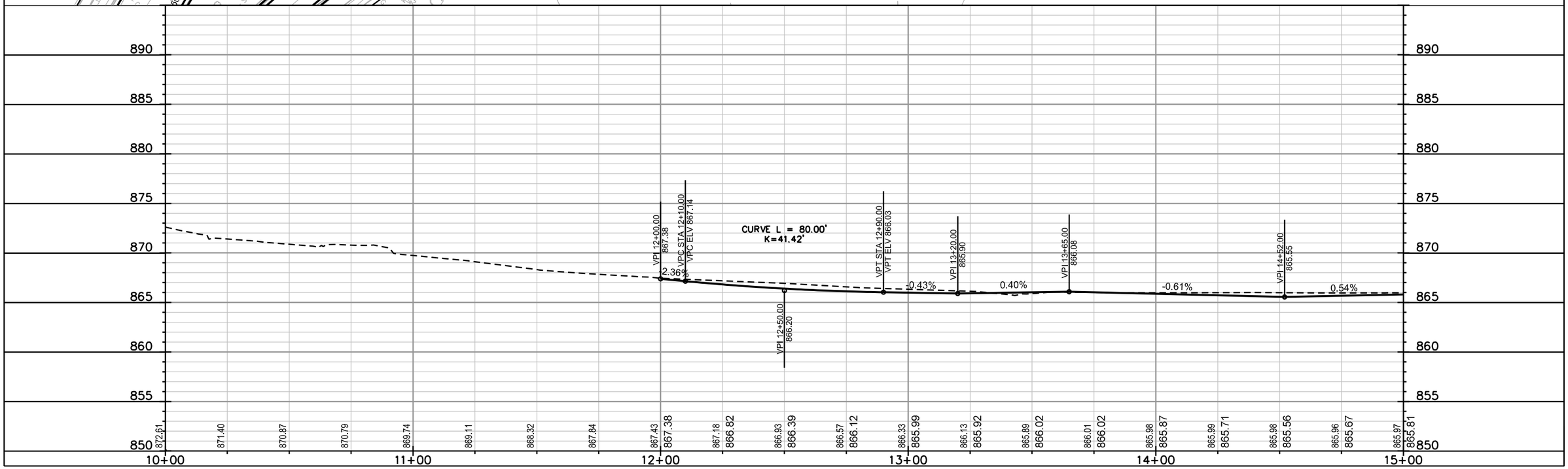
MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
P-1

PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

ODANA ROAD
700+00
700+00.00
POB
700+20.10
PC
601+00
701+00
ODANA WB R/L
ODANA EB R/L
126.2
702+00
702+36.51
PT
50.60
40
77.60
0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St
0709-283-0910-7
MOY, GLORIA
3604 Monroe St
0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St
0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct
STA 13+98.25, LT 55.77'
865.48 TC/END CURB
STA 13+94.90, LT 44.15'
865.38 TC/LOW PT
STA 13+93.40, LT 38.96'
865.48 TC/PC
STA 13+86.21, LT 28.52'
865.71 TC/MC
STA 13+78.68, LT 32.96'
865.80 SW/RAMP
STA 13+74.18, LT 24.50'
866.00 TC/PC
80
RAISE EDGE ON
ASPHALT PVMT
FLOWLINE TO
DRAIN TO CURB
LEWIS CT
STA 14+31.40, LT 50.82'
865.48 TC/END CURB
SAWCUT
6' CURB
TRANSITION
R 20'
R 20'
0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St
REM & REPL
ASPH TERRACE
STA 14+49.99, LT 33.32'
865.62 BW
REMOVE ASPHALT
RESTORE WITH
TOPSOIL, SEED, MAT
STA 14+30.75, LT 44.82'
865.40 TC/PC
STA 14+30.87, LT 37.64'
865.30 TC/LOW PT
STA 14+35.23, LT 28.66'
865.35 TC/MC
UNDERDRAIN
TYPE 'X'
UNDER-
DRAIN
MATCHLINE STA 15+00.00
10+00
10+00.00
POB
11+00
MONROE R/L
503+00
12+00
13+00
14+00
15
MONROE STREET
NAKOMA SB R/L
602+00
601+97.65
PC
502+00
503+00.70
PT
603+00
603+32.89
POE
602+76.62
PT
404+00
NAKOMA RB R/L
404+57.78
PC
405+00
405+01.87
POE
702+83.66
POE
UNDERDRAIN
STA 14+50.45, LT 21.59'
865.45 TC/PC
UNDERDRAIN
STA 14+71.69, LT 21.56'
865.55 TC/MATCH
AT&T 12"x18" DUCT PACKAGE
AT&T 18"X12"
DUCT PACKAGE
863
70
75
STA 12+99.69, RT 23.00'
865.74 TC/PT
STA 13+20.00, RT 23.00'
865.63 TC/LOW PT
STA 13+43.10, RT 23.00'
865.80 TC/MATCH
STA 14+57.58, RT 20.88'
865.53 TC/LOW PT
0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd
174
0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd
0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd
0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St
400+00
501+16.11
PC
601+00

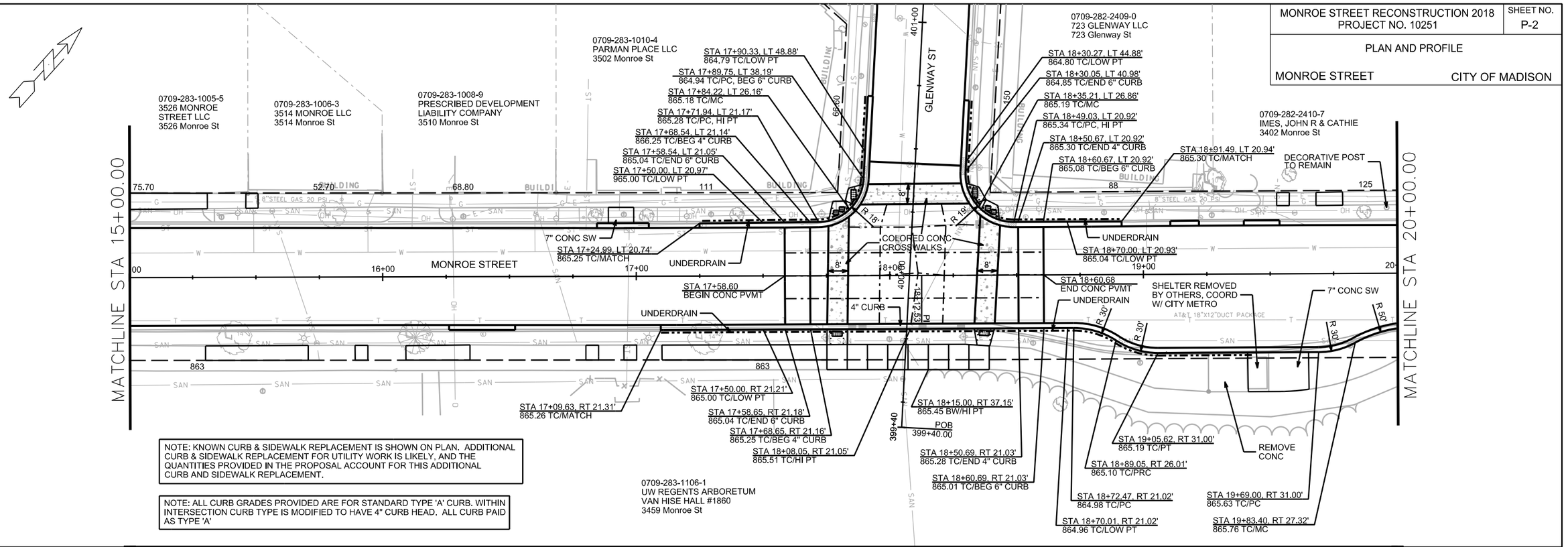


PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon1.dgn

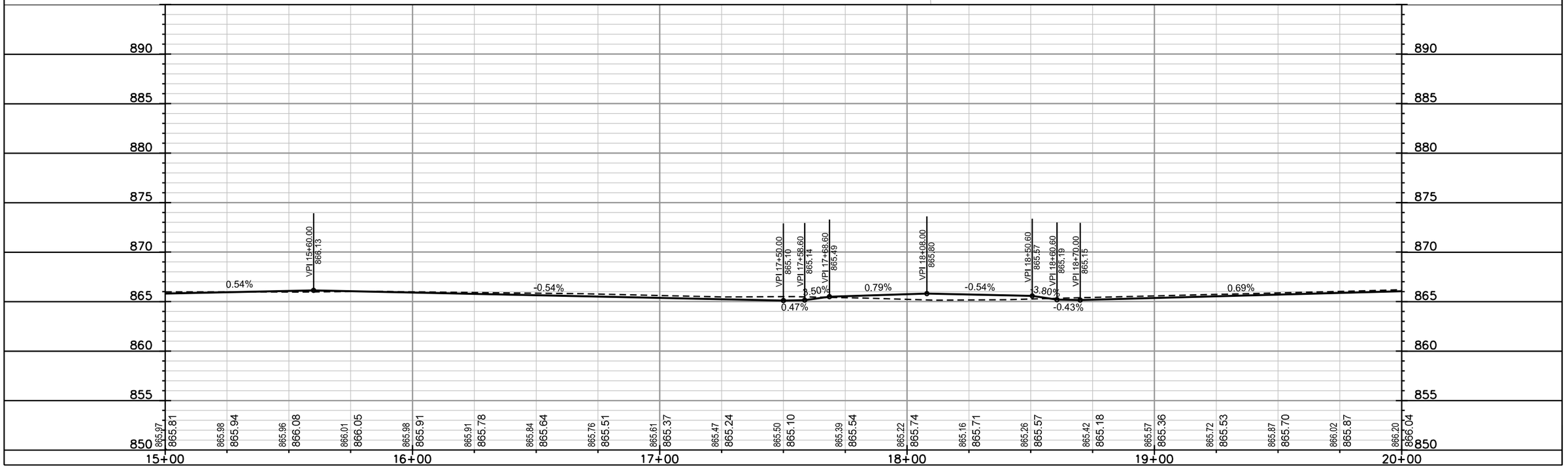
DATE: 11/27/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-2
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON



NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.

NOTE: ALL CURB GRADES PROVIDED ARE FOR STANDARD TYPE 'A' CURB. WITHIN INTERSECTION CURB TYPE IS MODIFIED TO HAVE 4" CURB HEAD. ALL CURB PAID AS TYPE 'A'

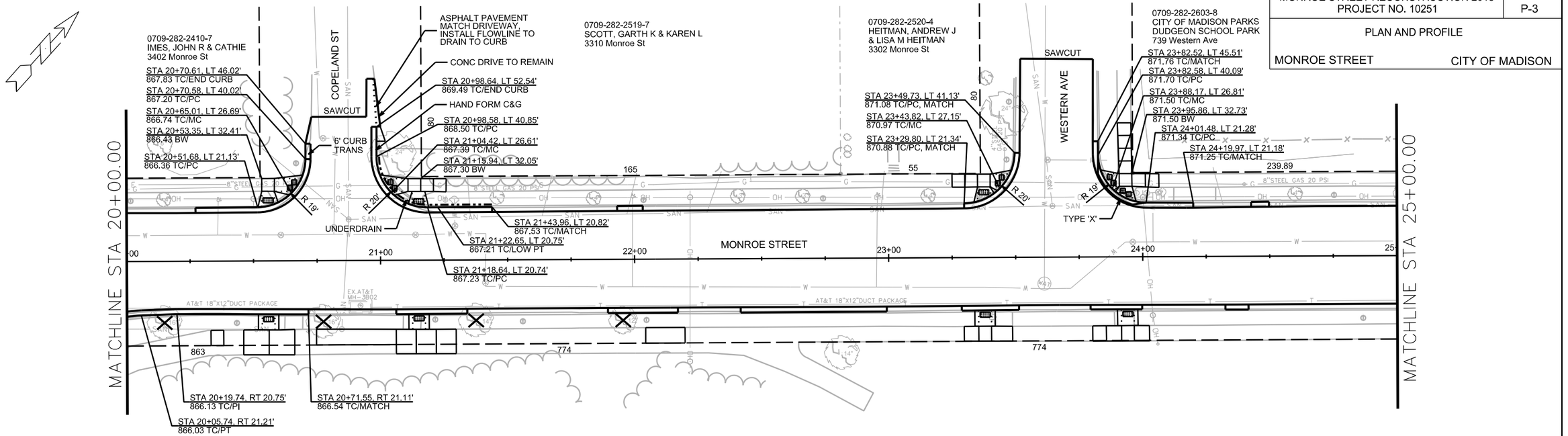


PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon2.dgn

DATE: 11/26/2017

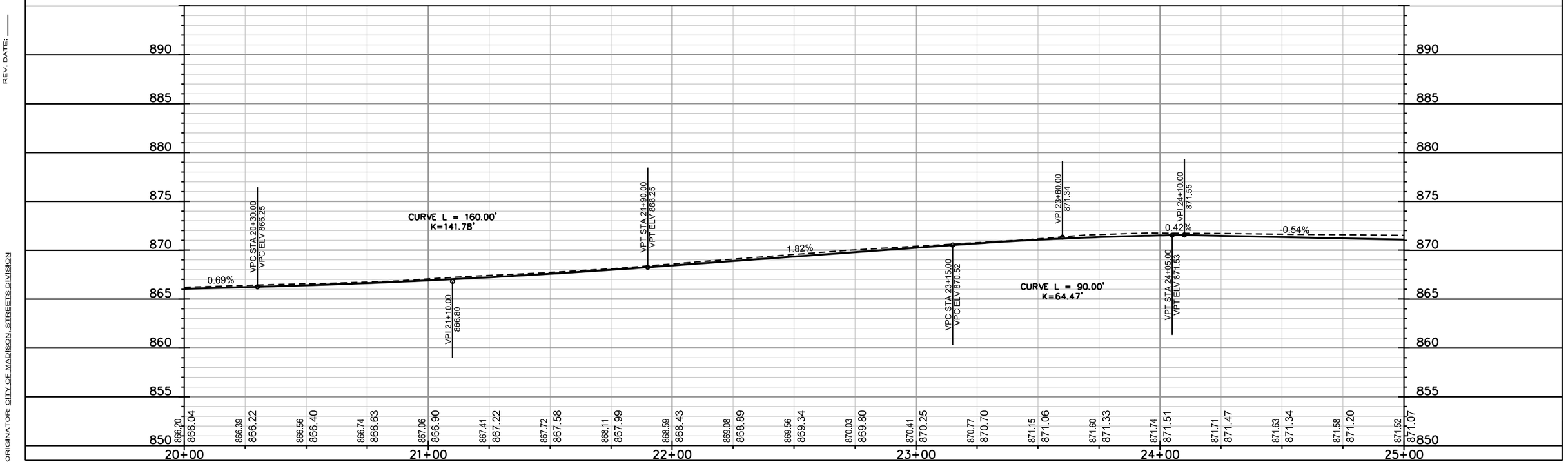
MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-3
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON



NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St



FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon3.dgn

DATE: 11/26/2017

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-4
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

0709-281-1208-9
GARDNER, MARILEE A
RANDOLF L SCHMIRLER
3116 Monroe St

0709-281-1209-7
FORBES, PATRICIA
3112 Monroe St

0709-281-1211-2
JACOBY LIVING TRUST
748 Chapman St

0709-281-1210-4
RYDECKI, RICHARD H
LINDSAY M RIESCH
750 Chapman St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

MATCHLINE STA 25+00.00

MATCHLINE STA 30+00.00

GILMORE ST

CHAPMAN ST

MONROE STREET

STA 25+72.07, LT 21.10'
870.53 TC/MATCH

STA 26+17.67, LT 23.50'
870.19 TC/PI

STA 26+38.00, LT 23.50'
869.99 TC/PC

STA 26+37.10, LT 32.46'
870.06 BW

STA 26+49.27, LT 28.14'
869.87 TC/MC

STA 26+54.00, LT 39.37'
869.80 TC/PC, LOW PT

STA 26+54.08, LT 48.84'
870.40 TC/MATCH

STA 26+79.36, LT 48.72'
870.62 TC/MATCH

STA 26+79.80, LT 36.93'
869.68 TC/PC

STA 26+84.56, LT 26.13'
869.00 TC/MC

STA 26+95.85, LT 32.03'
868.93 BW

STA 26+95.42, LT 21.54'
868.78 TC/PC

STA 27+07.42, LT 21.26'
868.26 TC/MATCH

239.89

SAWCUT

R 16'

TYPE 'X'

UNDERDRAIN

7" CONC SW

120

R 20'

CONC ISLAND
SEE DETAILS

AT&T 18"X12"DUCT PACKAGE

EX AT&T MH-3803

774

STA 25+56.45, RT 20.99'
870.73 TC/MATCH

STA 25+74.33, RT 21.02'
870.62 TC/PI

STA 26+18.26, RT 23.50'
870.18 TC/PI

STA 26+42.11, RT 32.91'
869.64 BW

STA 26+67.37, RT 23.50'
869.36 TC/PI

STA 26+95.85, RT 32.96'
868.59 BW

STA 27+28.64, RT 20.71'
867.82 TC/MATCH

STA 29+28.32, RT 20.89'
862.73 TC/MATCH

STA 29+32.49, RT 20.89'
862.52 TC/PC

BIKE RACK TO REMAIN

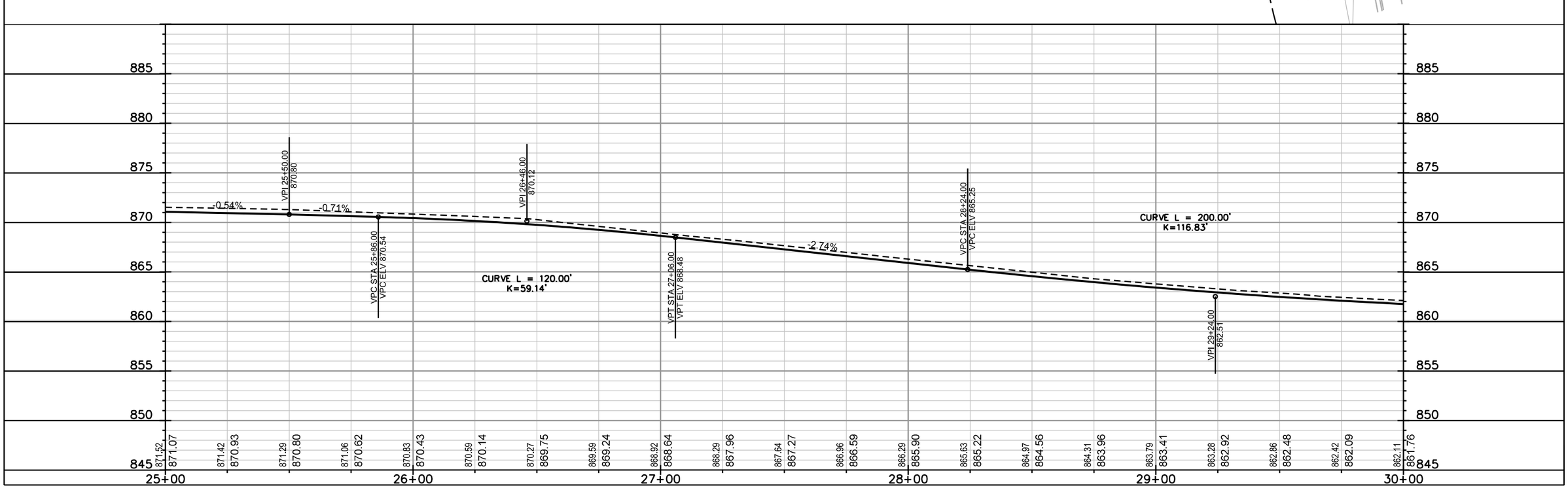
STA 29+35.08, RT 33.01'
862.20 BW

STA 29+45.51, RT 26.04'
862.05 TC/MC

STA 29+51.46, RT 38.70'
861.38 TC/PC

STA 29+52.39, RT 53.54'
861.08 TC/MATCH

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.



PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon4.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-5
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-1113-0
REILAND, CATHERINE A
& CHRISTOPHER POSER
3008 Monroe St

0709-281-1114-8
MURRAY, STEPHEN F
& JANE M RILEY
3004 Monroe St

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

0709-281-0920-0
KAHL, DONALD F
JENNIFER ELLEN STAFFORD
749 Baltzell St

0709-281-0921-8
BROWN ET AL, BRANDON E
& MARY E BROWN
2902 Monroe St

MATCHLINE STA 30+00.00

MATCHLINE STA 35+00.00

BALTZELL ST

SAWCUT

MONROE STREET

STA 32+53.38, LT 51.62'
860.28 TC/MATCH

STA 32+53.18, LT 39.75'
859.76 TC/PC

STA 32+53.01, LT 37.51'
859.72 TC/LOW PT

STA 32+47.57, LT 26.59'
859.79 TC/MC

STA 32+36.23, LT 32.15'
859.84 BW

STA 32+34.37, LT 21.07'
859.86 TC/PC

STA 32+05.05, LT 20.79'
860.00 TC/MATCH

STA 32+77.45, LT 46.65'
859.72 TC/MATCH

STA 32+77.40, LT 40.44'
859.50 TC/PC

STA 32+77.54, LT 37.88'
859.45 TC/LOW PT

STA 32+82.90, LT 26.88'
859.52 TC/MC

STA 32+95.27, LT 32.05'
XXX.XX TC/

STA 32+96.41, LT 21.26'
859.60 TC/PC, HI PT

STA 33+14.51, LT 21.28'
859.48 TC/MATCH

STA 34+14.32, LT 21.03'
859.08 TC/MATCH

STA 34+64.06, LT 21.02'
858.85 TC/PI

HAND FORM C&G

UNDERDRAIN

UNDERDRAIN

LOWER SW TO
FLATTEN TERRACE

UNDERDRAIN

REMOVE DW

7" CONC SW

STA 32+36.20, RT 32.22'
859.90 BW

STA 34+72.93, RT 20.54'
858.85 TC/PI, MATCH

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.

0709-281-1311-0
FOOTHILLS INVESTORS LLC
2945 Monroe St

0709-281-1310-2
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2941 Monroe St

0709-281-1309-5
AUGUSTA REALTY INC
2937 Monroe St

0709-281-1308-7
DUNN, JAMES V
2933 Monroe St

0709-281-1307-9
FLEMING, SCOTT P
2929 Monroe St

0709-281-1306-1
KRUGER, DENNIS
EVELYN KRUGER
2925 Monroe St

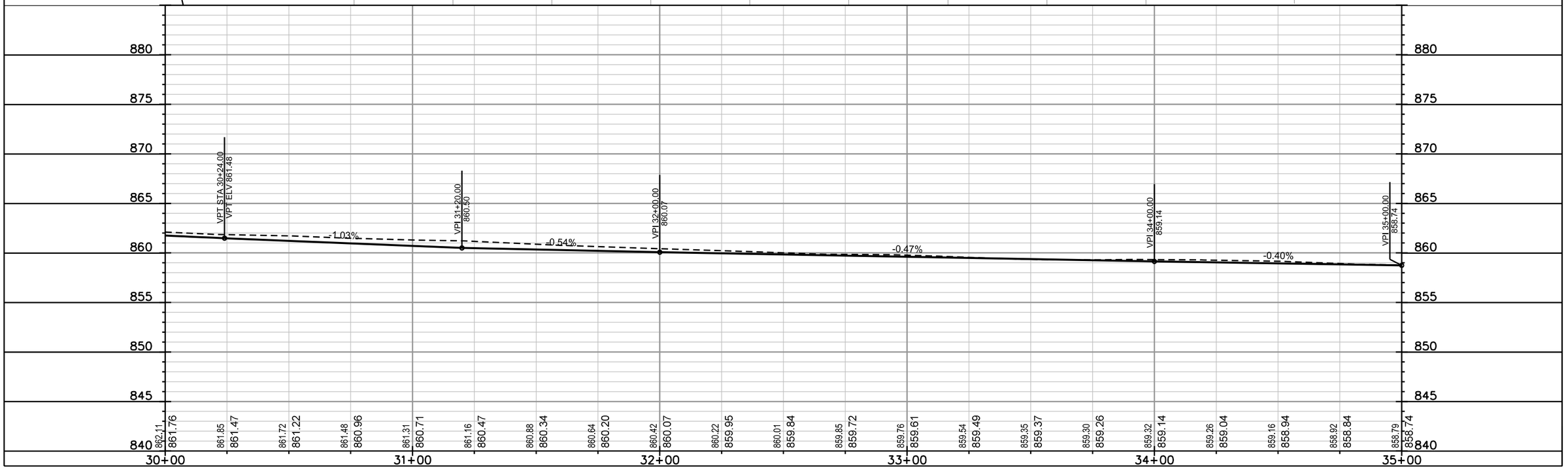
0709-281-1305-3
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2921 Monroe St

0709-281-1304-5
2917 MONROE ST LLC
2917 Monroe St

0709-281-1303-7
FLEMING, KATHRYN
2913 Monroe St

0709-281-1302-9
ANDERSON, REBECCA M
2905 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St



FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon5.dgn

DATE: 11/30/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-6
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

MATCHLINE STA 35+00.00

MATCHLINE STA 40+00.00

PICKFORD ST

CRANDALL ST

MONROE STREET

STA 35+53.46, LT 51.45'
858.92 TC/MATCH

STA 35+53.47, LT 39.02'
858.73 TC/PC

STA 35+48.79, LT 27.69'
858.66 TC/MC

STA 35+36.13, LT 32.30'
858.70 BW

TYPE 'X'

SAWCUT

UNDER DRAIN

STA 35+37.48, LT 23.00
858.60 TC/PC, HI PT

STA 35+25.06, LT 23.00'
858.55TC/LOW PT

STA 35+04.09, LT 22.99'
858.66 TC/PI

CONC ISLAND SEE DETAILS

STA 35+35.78, RT 23.00'
858.53 TC/PC

STA 36+10.18, RT 20.58'
858.65 TC/MATCH

STA 35+99.31, RT 20.65'
858.59 TC/PC

STA 35+88.43, RT 23.96'
858.53 TC/MC

STA 35+81.11, RT 32.67'
858.43 TC/MATCH

STA 35+36.63, RT 32.00'
858.38 BW

STA 35+46.32, RT 27.33'
858.43 TC/MC

STA 35+50.78, RT 37.82'
858.19 TC/PC, MATCH

STA 35+04.10, RT 23.01'
858.69 TC/PI

STA 38+05.11, LT 20.82'
859.45 TC/MATCH

STA 38+53.25, LT 42.07'
859.41 TC/MATCH

STA 38+53.16, LT 38.58'
859.46 TC/PC

STA 38+47.78, LT 26.19'
859.53 TC/MC

STA 38+36.36, LT 32.29'
859.70 BW

STA 38+35.29, LT 21.03'
859.60 TC/PC, HI PT

TYPE 'X'

SAWCUT

UNDERDRAIN

STA 38+77.31, LT 42.33'
859.37 TC/MATCH

STA 38+77.27, LT 39.37'
859.41 TC/PC

STA 38+82.45, LT 26.52'
859.57 TC/MC

STA 38+93.17, LT 32.22'
859.60 BW

STA 38+95.23, LT 21.16'
859.75 TC/PC

STA 39+09.99, LT 21.12'
859.82 TC/MATCH

0709-281-0821-0
MESSER, MARK M
666 Crandall St

0709-281-0819-5
CLEMENTI ET AL, PHILLIP
2820 Monroe St

0709-281-0820-2
FOULKS, ROBERT J
MARGARET M FOULKS
2802 Monroe St

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

0709-281-1406-9
JACOBSON, WILLIAM D
2821 Monroe St

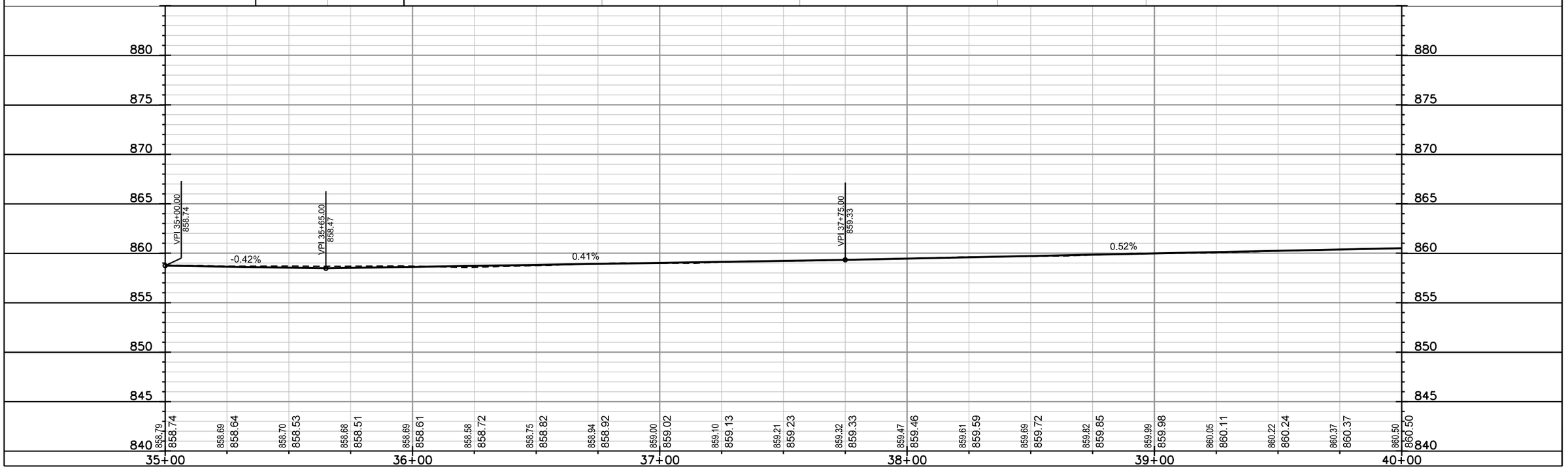
0709-281-1405-1
JACOBSON, WILLIAM D
2811 Monroe St

0709-281-1404-3
JACOBSON, WILLIAM D
2801 Monroe St

0709-281-1403-5
JACOBSON, WILLIAM D
2717 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.



PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon6.dgn

DATE: 11/30/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. P-7

PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

NOTE: ALL CURB GRADES PROVIDED ARE FOR STANDARD TYPE 'A' CURB. WITHIN INTERSECTION CURB TYPE IS MODIFIED TO HAVE 4" CURB HEAD. ALL CURB PAID AS TYPE 'A'

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.

0709-281-0719-7
LUEDTKE STORM MACKEY BUILDING LLC
2702 Monroe St

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

MATCHLINE STA 40+00.00

MATCHLINE STA 45+00.00

KNICKERBOCKER ST

SPRAGUE ST

MONROE STREET

= BIKE RACK, SINGLE STALL

STA 40+81.67, LT 21.44'
860.79 TC/MATCH

STA 41+53.52, LT 51.34'
861.40 TC/MATCH

STA 41+53.53, LT 44.34'
861.30 TC/LOW PT

STA 41+53.53, LT 39.46'
861.34 TC/PC

STA 41+48.27, LT 26.73'
861.42 TC/MC

STA 41+36.16, LT 32.42'
861.45 BW

STA 41+35.54, LT 21.45'
861.49 TC/PC, HI PT

STA 41+29.69, LT 21.45'
861.44 TC/BEG 4" CURB

STA 41+19.69, LT 21.45'
861.07 TC/END 6" CURB

7" CONC SW

4" CURB

STA 41+19.66
BEGIN CONC PVMT

SAWCUT

STA 41+65.53, LT 44.35'
861.10 CL, END CONC

STA 41+65.51, LT 35.60'
861.18 CL

STA 41+77.52, LT 51.34'
861.22 TC/MATCH

STA 41+77.53, LT 44.36'
861.18 TC/LOW PT

STA 41+77.53, LT 40.95'
861.23 TC/PC

STA 41+83.41, LT 26.80'
861.43 TC/MC

STA 41+97.59, LT 20.96'
861.51 TC/PC, HI PT, END 4" CURB

STA 42+07.15, LT 20.99'
861.38 TC/LOW PT, BEG 6" CURB

STA 42+07.15, 0.00
END CONC PVMT

COLORED CONC CROSSWALKS

REMOVE ISLAND
PAY AS REM CONC SW

UNDERDRAIN

REM EX GRATE

REM EX TREE & GRATE
INSTALL NEW 4'X8' GRATE

BEGIN 5" CONC TERRACE

POST & RING BIKE RACKS

REM EX GRATE
INSTALL 4'X8' GRATE
EX TREE TO REMAIN

5" CONC TERRACE

4'X12' TREE GRATE

STA 44+50.38, LT 34.76'
863.60 TC/MATCH

STA 44+43.09, LT 24.71'
863.53 TC/MC

STA 44+35.95, LT 31.62'
863.52 BW

STA 44+31.28, LT 20.90'
863.46 TC/PC

STA 44+87.72, LT 27.41'
863.92 TC/MC

STA 44+83.34, LT 38.05'
863.82 TC/PC, MATCH

SAWCUT

TYPE 'X'

UNDERDRAIN

STA 44+98.34, LT 23.00'
864.20 TC/PC

TYPE 'X'

REM TREE & GRATE

STA 44+80.84, RT 23.00'
863.84 TC/PI

STA 44+31.28, RT 21.00'
863.29 TC/PI

STA 40+58.64, RT 21.35'
860.50 TC/MATCH

STA 41+19.63, RT 21.18'
861.05 TC/END 6"

STA 41+29.63, RT 21.20'
861.35 TC/BEG 4" CURB

STA 41+33.18, RT 21.20'
861.38 TC/PC, HI PT

STA 41+36.51, RT 31.92'
861.17 BW

STA 41+47.14, RT 26.90'
861.30 TC/MC

STA 41+53.15, RT 40.73'
860.98 TC/PC

STA 41+53.35, RT 49.44'
860.75 TC/MATCH

SAWCUT

STA 42+07.15, RT 21.01'
861.38 TC/LOW PT, BEG 6" CURB

STA 41+96.22, RT 21.04'
861.65 TC/PC, HI PT END 4" CURB

STA 41+94.91, RT 31.53'
861.51 BW

STA 41+83.53, RT 26.33'
861.50 TC/MC

STA 41+78.28, RT 39.05'
861.13 TC/PC

STA 41+78.28, RT 49.71'
860.90 TC/MATCH

STA 41+65.41, RT 33.28'
860.98 CL

STA 41+65.59, RT 43.28'
861.82 CL, END CONC

R=48'
R=20'
R=15'
R=20'
R=15'
R=20'

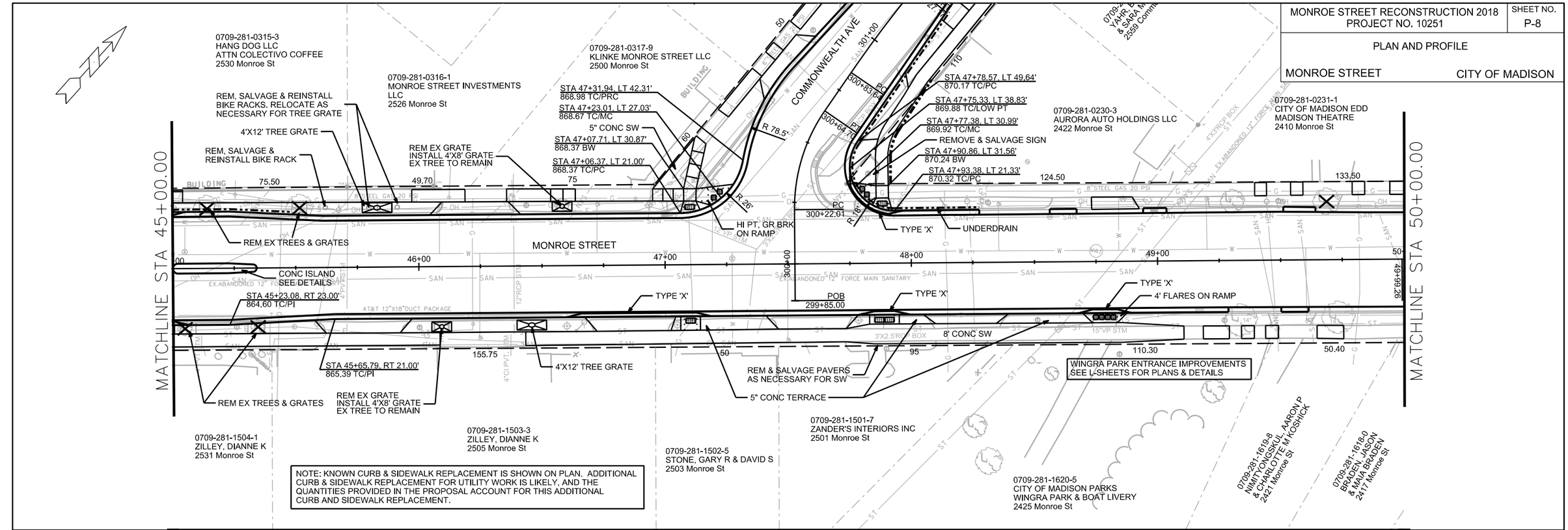
119.79
119.90
104.45
120.50

40+00
41+00
42+00
43+00
44+00
45+00

VPI 41+19.66
861.12
0.52%
4.30%
VPI 41+29.66
861.55
0.84%
VPI 41+75.00
861.93
-0.41%
VPI 41+97.15
861.84
2.70%
VPI 42+07.15
861.57
0.52%
VPI 42+90.00
862.00
1.05%
VPI 44+94.00
864.14
1.73%

| | | |

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-8
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON



PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon8.dgn
DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-9
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

MATCHLINE STA 50+00.00

MATCHLINE STA 55+00.00

MONROE STREET

WEST LAWN AVE

TERRY PLACE

0709-281-0233-7
2406 MONROE ST LLC
2406 Monroe St

0709-281-0234-5
BUSHNELL TR, R W & M B
2388 West Lawn Ave

0709-281-0235-3
BUSHNELL TRUST, RALPH W
& MARY B BUSHNELL TRUST
2384 West Lawn Ave

0709-281-0117-3
MILLER, MICHAEL A
& RITA M MILLER
2375 West Lawn Ave

0709-281-0118-1
KLAUS, COURTNEY
2356 Monroe St

0709-281-0119-9
ANDERSON-BROWN, THOMAS &
REBECCA L ANDERSON-BROWN
2352 Monroe St

0709-281-0120-6
SHUKAN, EVAN T
2340 Monroe St

0709-281-0121-4
FAYRAM, DAVID J
& MARILYN J FAYRAM
2338 Monroe St

0709-281-1617-2
PASKEWITZ, TIMOTHY A
2415 Monroe St

0709-281-1616-4
CUTTING EDGE COMMONS INC
2411 Monroe St

0709-281-1615-6
OLSON, NANCY K
2405 Monroe St

0709-281-1614-8
FARDY JR, WILLIAM F
810 Terry Pl

0709-281-1734-4
SARABIA, CAROL J
2345 Monroe St

0709-281-1733-6
SERLIN, RONALD C
& SUSAN A ANDERSON
2343 Monroe St

0709-281-1732-8
WEBSTER, WILLIAM
LAURA WEBSTER
2339 Monroe St

0709-281-1731-0
CHOERA, TSOKYI
TASHI CHOERA
2337 Monroe St

STA 52+10.95, LT 37.28'
885.30 TC/MATCH

STA 52+18.60, LT 26.92'
885.98 TC/MC

STA 52+28.30, LT 34.27'
886.10 BW

STA 52+80.48, LT 23.02'
888.40 TC/PI

STA 53+20.48, LT 21.13'
889.68 TC/MATCH

STA 52+30.86, LT 22.98'
XXX.XX TC/

TYPE 'X'

R 24'

CONC ISLAND
SEE DETAILS

4.5' SW

TYPE 'X'

R 16'

STA 52+29.67, RT 23.02'
886.63 TC/PI

STA 52+50.10, RT 23.00'
887.50 TC/PC

STA 52+55.42, RT 33.79'
888.05 BW

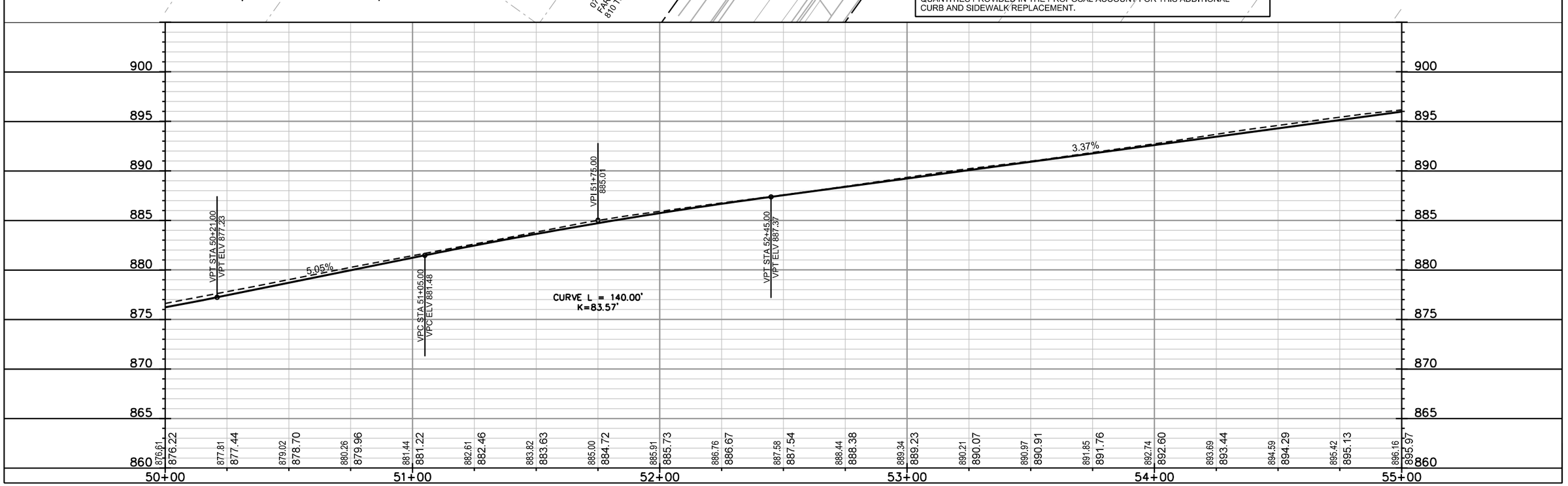
STA 52+64.36, RT 31.71'
887.95 TC/MC

STA 51+81.62, RT 20.71'
884.72 TC/MATCH

STA 52+63.09, RT 48.37'
888.45 TC/PC

STA 52+58.63, RT 54.54'
888.55 TC/MATCH

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.



PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon9.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-10
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

0709-281-0122-2
DUBOIS, THOMAS A
& WENDY L VARDAMAN
2336 Monroe St

0709-281-0123-0
ROESSINGH, RACHEL A
2334 Monroe St

0709-281-0124-8
NORD, MARY LOUISE
2332 Monroe St

0709-281-0125-6
O'BRIEN, EDWARD & KRISTI
2330 Monroe St

0709-281-0126-4
MATEO, RAUL &
PAMELA A MATEO
2326 Monroe St

0709-281-0127-2
WILLIAMS, THOMAS G
& JANE L WILLIAMS
2322 Monroe St

0709-281-0128-0
CRAMER, RONALD
& PAMELA
2318 Monroe St

0709-281-0129-8
NOTBOHM, JACOB KARL
NICOLE MARIE BROEKEMA
2314 Monroe St

0709-281-0130-5
TREST, DENNIS
MARIE T TREST
2310 Monroe St

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

MATCHLINE STA 55+00.00

MATCHLINE STA 60+00.00

MONROE STREET

SECTION CORNER
DO NOT DISTURB

REMOVE DRIVEWAY
RESTORE W/ TURF

TYPE 'X'

7" CONC SW

5" CONC TERRACE WALK
TO DRAIN SIDEWALK

RADIUS ON SW
AROUND TREE
RAISE SW TO
DRAIN

GRUB ONLY

STA 56+39.90, RT 20.88'
900.51 TC/PC

STA 56+48.77, RT 31.92'
900.47 BW

STA 56+60.66, RT 35.65'
900.76 TC/MC, HI PT

STA 56+53.57, RT 60.11'
899.60 TC/PC

STA 56+48.98, RT 63.82'
899.33 TC/MATCH

STA 56+97.69, RT 26.69'
902.16 TC/MC

STA 57+10.00, RT 21.63'
902.79 TC/PC

STA 57+22.07, RT 21.49'
903.15 TC/MATCH

STA 57+13.39, RT 31.01'
902.72 BW

STA 56+92.22, RT 38.82'
901.45 TC/PRC

STA 56+76.92, RT 39.50'
900.73 CL

STA 56+90.67, RT 49.14'
901.10 TC/MC

STA 56+76.26, RT 46.15'
900.50 CL

STA 56+87.01, RT 58.91'
900.73 TC/PC

STA 56+74.06, RT 53.13'
900.23 CL

STA 56+80.67, RT 71.60'
900.20 TC/MATCH

STA 56+67.30, RT 63.12'
899.84 CL

STA 56+57.81, RT 76.63'
899.33 CL

WOODROW STREET

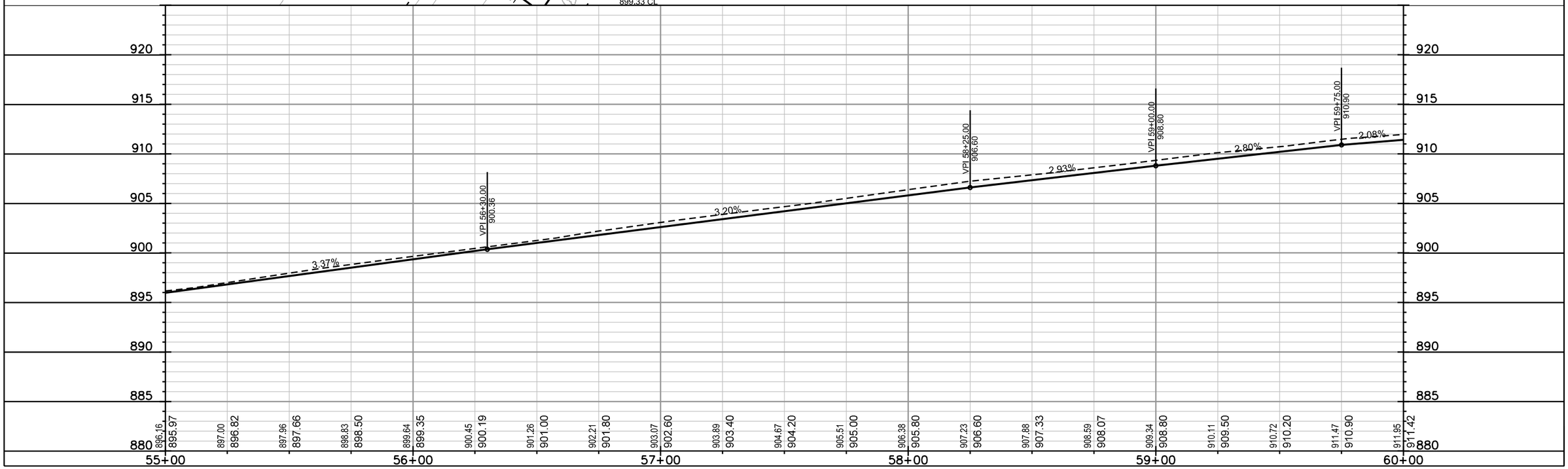
SAWCUT

NOTE: KNOWN CURB & SIDEWALK REPLACEMENT IS SHOWN ON PLAN. ADDITIONAL CURB & SIDEWALK REPLACEMENT FOR UTILITY WORK IS LIKELY, AND THE QUANTITIES PROVIDED IN THE PROPOSAL ACCOUNT FOR THIS ADDITIONAL CURB AND SIDEWALK REPLACEMENT.

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

0709-281-1730-2
KROL, JAMES J
PATRICIA H KROL
2333 Monroe St

0709-281-1729-5
EDGEWOOD
EDGEWOOD COLLEGE INC
2329 Monroe St



PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon10.dgn

DATE: 11/29/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-11
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

MATCHLINE STA 60+00.00

MATCHLINE STA 65+00.00

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

LEONARD ST

0709-223-3617-2
JOHNSON, TIMOTHY & ALTA
2264 Monroe St

0709-223-3618-0
MALONEY, BARBARA D
& DAVID D HILL
2256 Monroe St

0709-223-3619-8
MANDT, LAWRENCE J
& CATHERINE E MANDT
2254 Monroe St

0709-223-3620-5
VILLAESCUSA, MARIA E
PADRAIG O'CALLAGHAN
2252 Monroe St

0709-223-3621-3
SHEEN, MINGLING LEE
2246 Monroe St

0709-223-3622-1
HOLLAND, ROBERT G
2242 Monroe St

0709-223-3623-9
STARZEWSKI, MARTHA
2238 Monroe St

0709-223-3624-7
BURDULIS SRVR'S TR, K A
2234 Monroe St

ASPHALT PATH
PAY AS ASPH DRIVE

STA 60+05.27, LT 21.78'
911.53 TC/MATCH

STA 60+45.21, LT 21.00'
912.54 TC/BEG 4" CURB

STA 60+35.24, LT 21.00'
912.05 TC/PI, END 6"

STA 60+58.37, LT 31.00'
912.70 BW

STA 60+75.00, LT 31.18'
913.10 BW

STA 61+00.00, LT 31.42'
913.70 BW

STA 61+19.16, LT 31.02'
914.29.BW

STA 61+34.00, LT 21.00'
914.30 TC/HI PT

STA 61+44.00, LT 21.00'
914.00 TC

STA 61+50.00, LT 21.00'
913.97 TC/LOW PT

REMOVE STEP
PAY AS REM CONC

STA 62+60.00, LT 21.00'
914.69 TC/HI PT

STA 63+00.00, LT 21.00'
914.49 TC/LOW PT

STA 64+00.00, LT 21.00'
914.91 TC/HI PT

STA 64+60.00, LT 21.00'
914.61 TC/LOW PT

4" CURB
BETWEEN
RAMPS

TYPE 'X'

STA 60+35.21
BEG CONC PVMT

COLORED
CROSS WALKS

STA 61+44.00
END CONC PVMT

MONROE STREET

REMOVE
CONC PADS

4" CURB

REM CONC

UNDERDRAIN

7" CONC SW

UNDERDRAIN

UNDERDRAIN

8' FLARES

CURB
TRANS

SAWCUT

EDGEWOOD COLLEGE

STA 60+35.21, RT 20.92'
912.00 TC/CONC RAMP

STA 60+38.54, RT 20.91'
912.17 TC/PC

STA 60+44.72, RT 21.66'
912.45 TC/GR BRK

STA 60+48.02, RT 34.57'
912.15 BW

STA 60+55.86, RT 27.81'
912.52 TC/MC

STA 60+61.83, RT 36.64'
912.59 TC/HI PT, END 4"

STA 60+63.59, RT 44.78'
912.45 TC/MATCH

STA 60+84.02, RT 44.69'
912.15 CL

STA 60+84.06, RT 35.68'
912.31 CL

STA 61+04.56, RT 44.74'
912.34 TC/MATCH

STA 61+06.54, RT 36.19'
912.59 TC/END 4" CURB

STA 61+12.31, RT 27.88'
912.82 TC/MC

STA 61+21.55, RT 33.67'
912.62 BW

STA 61+29.54, RT 21.00'
913.30 TC/PC

STA 61+34.00, RT 21.00'
913.35 TC/HI PT, END 4"

STA 61+44.00, RT 21.00'
912.95 TC/BEG 6" CURB

STA 61+50.00, RT 21.00'
912.92 TC/LOW PT

STA 62+60.00, RT 21.00'
913.55 TC/HI PT

GRUB ONLY

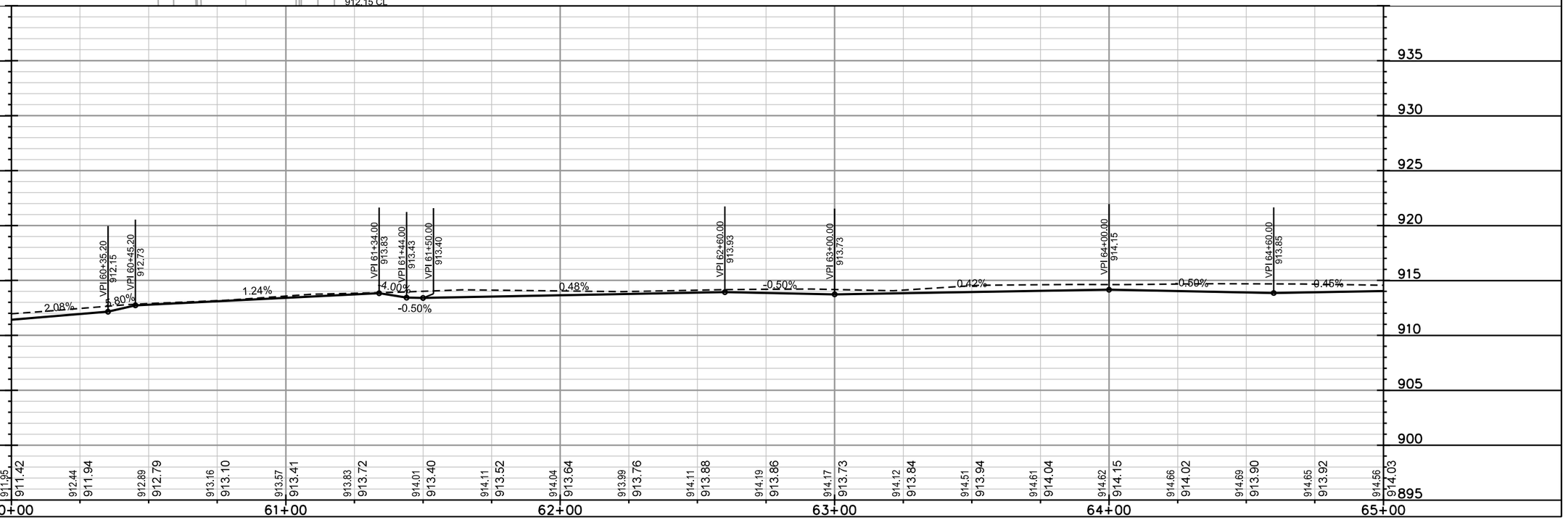
STA 63+00.00, RT 21.00'
913.35 TC/LOW PT

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

STA 64+00.00, RT 21.00'
913.86 TC/HI PT

STA 64+60.00, RT 21.00'
913.56 TC/LOW PT

NOTE: ALL CURB GRADES PROVIDED ARE FOR STANDARD TYPE 'A' CURB. WITHIN INTERSECTION CURB TYPE IS MODIFIED TO HAVE 4" CURB HEAD. ALL CURB PAID AS TYPE 'A'



PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon11.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO. P-12

PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

0709-223-3625-5
COULTHARD, PATRICK M
2230 Monroe St

0709-223-3626-3
ALLHANDS, JESSE
2228 Monroe St

0709-223-3627-1
BRISMAN, SHIRA
GREGORY M VERSHBOW
2222 Monroe St

0709-223-3628-9
ARMSTRONG, CHAD
JAKE ARMSTRONG
2220 Monroe St

0709-223-3629-7
BOROKHIM, ALBERT
2214 Monroe St

0709-223-3630-4
ANDERSON, CHARLES R
& SHEELAH ANDERSON
2210 Monroe St

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

0709-223-2716-3
SIMONSON,
MARTIN A
& TRACY A
SIMONSON
715 Edgewood Ave

MATCHLINE STA 65+00.00

MATCHLINE STA 70+00.00

MONROE STREET

EDGEWOOD AVE

STA 65+54.00, LT 21.00'
915.03 TC/HI PT

STA 66+12.00, LT 21.00'
914.78 TC/LOW PT

STA 67+14.00, LT 21.00'
915.27 TC/HI PT

STA 67+70.00, LT 21.00'
915.04 TC/LOW PT

STA 68+65.00, LT 21.00'
915.42 TC/HI PT

STA 69+19.79, LT 33.06'
915.23 TC/PC, MATCH

STA 69+16.30, LT 24.54'
915.46 TC/MC

STA 69+07.79, LT 21.00'
915.33 TC/PC

STA 69+00.00, LT 21.00'
915.27 TC/LOW PT

STA 69+49.66, LT 38.72'
915.42 TC/MATCH

STA 69+53.34, LT 24.49'
915.56 TC/MC, HI PT

STA 69+63.87, LT 31.22'
915.30 TC/BW

STA 69+49.80, LT 32.93'
915.38 TC/PC, LOW PT

STA 69+61.80, LT 21.00'
915.50 TC/PC

STA 69+92.00, LT 21.00'
915.37 TC/LOW PT

STA 65+54.00, RT 21.00'
913.98 TC/HI PT

STA 66+12.00, RT 21.00'
913.73 TC/LOW PT

STA 67+14.00, RT 21.00'
914.22 TC/HI PT

STA 67+70.00, RT 21.00'
913.99 TC/LOW PT

STA 69+42.00, RT 21.00'
914.75 TC/HI PT

STA 69+56.28, RT 21.02'
914.69 TC/PC

STA 69+61.34, RT 30.68'
914.40 BW

STA 69+66.89, RT 25.43'
914.54 TC/MC

STA 69+71.26, RT 36.05'
914.10 TC/PC

STA 69+71.25, RT 39.26'
914.00 TC/MATCH

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

HAND FORM C&G

UNDERDRAIN

SAWCUT

TYPE 'X'

R 12'

R 15'

21'

59.85

57.2

70

69+42.76 PI

0.45% | 0.43% | 0.48% | 0.41% | 0.40% | 0.52% | 0.44% | 0.59%

VPI 65+54.00 914.27
VPI 66+12.00 914.02
VPI 67+14.00 914.51
VPI 67+70.00 914.28
VPI 69+00.00 914.80
VPI 69+42.00 915.02
VPI 69+92.00 914.80

914.56 914.03 914.49 914.14 914.60 914.25 914.71 914.18 914.83 914.07 914.91 914.08 915.00 914.20 915.01 914.32 915.06 914.44 915.18 914.46 915.24 914.36 915.25 914.30 915.29 914.40 915.34 914.50 915.35 914.60 915.50 914.70 915.39 914.80 915.36 914.93 915.44 914.98 915.48 914.87 915.52 914.84

935 930 925 920 915 910 905 900 895

65+00 66+00 67+00 68+00 69+00 70+00

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon12.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-13
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-2716-3 SIMONSON, MARTIN A & TRACY A SIMONSON 715 Edgewood Ave

0709-223-2717-1 PAREDES, RUBY 2150 Monroe St

0709-223-2718-9 ERBACH, STEVEN & KELLY 2120 Monroe St

0709-223-2719-7 DEVOSS, CHADWICK C AMANDA K DEVOSS 2116 Monroe St

0709-223-2720-4 GRULEY, JOEL B KRISTINE E GRULEY 2106 Monroe St

0709-223-2721-2 FERNANDEZ, ELIZABETH A 2104 Monroe St

0709-223-2722-0 WOZNIAK, RYAN J & CARRIE TOMASALLO 2102 Monroe St

0709-223-2723-8 CALLAHAN, MARK J 2028 Monroe St

0709-223-2724-6 BODILLY, JOEL 2022 Monroe St

0709-223-2725-4 CONKLIN, BENNETT R SARA S ISHADO 2018 Monroe St

0709-223-2726-2 GAST, JAMES & ANNE 2014 Monroe St

MATCHLINE STA 70+00.00

MATCHLINE STA 75+00.00

MONROE STREET

HAND FORM C&G

UNDERDRAIN

TYPE 'X'

TYPE 'X'

TYPE 'X'

R 15'

R 15'

R 15'

STA 73+34.11, LT 30.42'
918.46 BW

STA 70+25.23, RT 21.00'
914.72 TC/PC

STA 70+27.43, RT 30.20'
914.75 BW

STA 70+14.68, RT 25.33'
914.52 TC/MC

STA 70+10.23, RT 35.83'
914.33 TC/PC

STA 70+10.18, RT 39.86'
914.20 TC/MATCH

STA 73+31.73, RT 21.00'
917.27 TC/PC, HI PT

STA 73+29.37, RT 30.35'
917.35 BW

STA 73+42.31, RT 25.37'
917.21 TC/MC

STA 73+46.73, RT 35.93'
916.96 TC/PC

STA 73+46.75, RT 40.60'
916.87 TC/MATCH

STA 73+91.43, RT 21.00'
917.53 TC/PC

STA 73+80.81, RT 25.41'
917.40 TC/MC

STA 73+76.43, RT 36.06'
917.02 TC/PC

STA 73+76.45, RT 40.47'
916.90 TC/MATCH

STA 73+61.72, RT 40.56'
916.65 CL

VERIFY W/ ENG PRIOR TO INSTALLING

116.73

116.14

LINCOLN ST

SAWCUT

0709-223-3406-9 SINSINAWA DOMINICANS INC 2117 Monroe St

0709-223-3405-1 HAVEY LIVING TRUST 2113 Monroe St

0709-223-3404-3 EPPING, CHRISTOPHER R 2109 Monroe St

0709-223-3403-5 WILSON, GREGORY C ELLEN J WILSON 2107 Monroe St

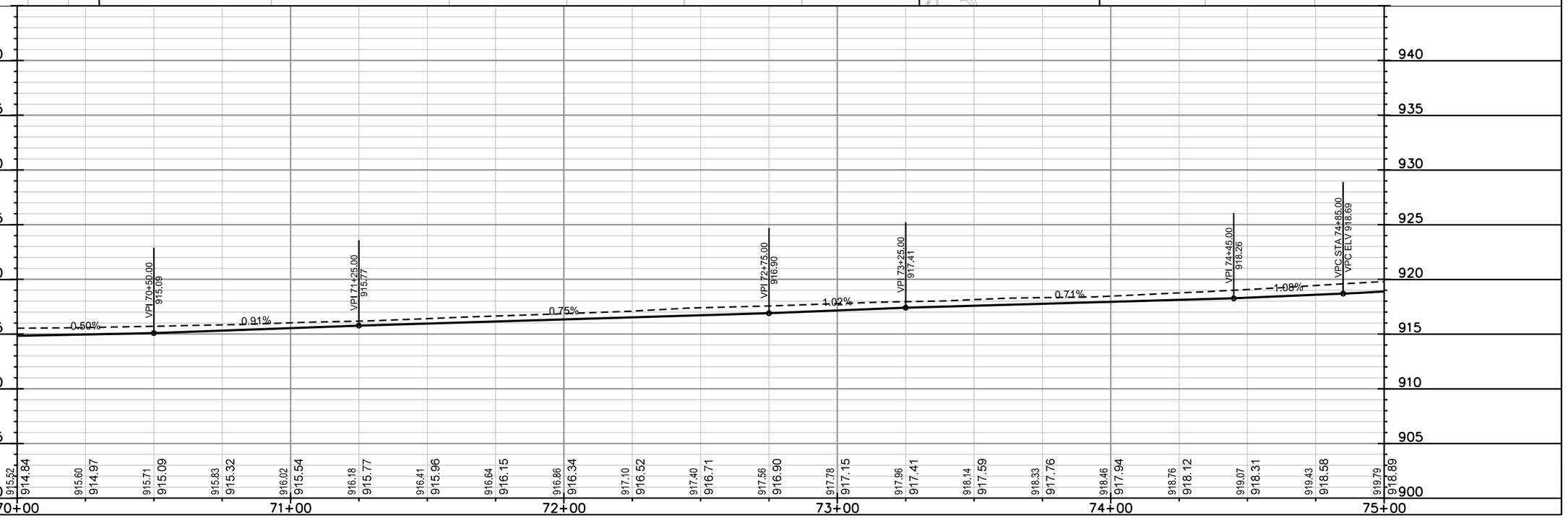
0709-223-3402-7 WILDE, BREE G & HENRY B WILDE 2105 Monroe St

0709-223-3401-9 MEYER, EZRA PAOLA PEREZ-MEYER 2103 Monroe St

0709-223-2808-8 ACCENT APARTMENTS LLC 2021 Monroe St

0709-223-2807-0 ACCENT APARTMENTS LLC 2019 Monroe St

0709-223-2806-2 ALROD ASSOCIATES LLC % TIERNEY LAW OFFICE 2017 Monroe St



FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon13.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-14
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

MATCHLINE STA 75+00.00

MATCHLINE STA 80+00.00

MONROE STREET

PROSPECT AVE

VAN BUREN ST

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

0709-223-2727-0
MEGAHED, ABRAHAM E
2010 Monroe St

0709-223-2728-8
HOFFERT, DAVID E
ALEEZA A HOFFERT
2006 Monroe St

0709-223-2729-6
BOETTCHER, MICHAEL P
KELLY G F BOETTCHER
710 S Prospect Ave

0709-223-2210-5
MONROE STREET
PROPERTIES LLC
1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

STA 77+09.01, LT 27.22'
924.76 CL

STA 76+94.10, LT 33.91'
924.81 TC/PC

STA 76+90.26, LT 24.78'
924.92 TC/MC, HI PT

STA 76+80.01, LT 30.48'
924.77 BW

STA 76+81.10, LT 21.00'
924.70 TC/PC

SAWCUT

7" CONC SW

TYPE 'X'

R 13'

STA 77+23.91, LT 34.99'
924.95 TC/PC, MATCH

STA 77+27.73, LT 25.80'
925.16 TC/MC

REMOVE CONC CURB

STA 77+38.11, LT 32.00'
925.40 BW

RELOCATE SIDEWALK

STA 77+87.69, LT 32.00'
SIDEWALK PI

STA 77+50.00, LT 22.00'
925.33 TC/HI PT

STA 77+36.91, LT 22.00'
925.27 TC/PC

5" CONC TERRACE

4'X12' TREE GRATE

TYPE 'X'

REM EX GRATE
INSTALL 4'X8' GRATE
EX TREE TO REMAIN

TURF TERRACE

TYPE 'X'

5" CONC TERRACE

TYPE 'X'

REM TREE & GRATE

REM, SALVAGE &
REINSTALL BIKE RACKS

REM EX GRATE
INSTALL 4'X8' GRATE
EX TREE TO REMAIN

STA 77+87.46

R 15'

TYPE 'X'

SAWCUT

STA 77+50.00, RT 21.00'
924.53 TC/HI PT

STA 77+57.41, RT 21.00'
924.50 TC/PC

STA 77+58.93, RT 30.28'
924.31 BW

STA 77+67.94, RT 25.32'
924.25 TC/MC

STA 77+72.41, RT 35.79'
923.76 TC/PC

STA 77+72.47, RT 40.79'
923.52 TC/MATCH

STA 77+87.46,RT 35.68'
923.40 CL

SAWCUT

STA 78+17.22, RT 22.00'
923.73 TC/PC

RAILING TO REMAIN

STA 78+17.15, RT 29.68'
923.69 BW

STA 78+06.71, RT 26.29'
923.80 TC/MC, HI PT

STA 78+02.22, RT 36.72'
923.26 TC/PC

STA 78+02.15, RT 40.54'
923.05 TC/MATCH

= BIKE RACK, SINGLE STALL

0709-223-2805-4
KRUEGER, EDWARD G
2015 Monroe St

0709-223-2804-6
GENMAN LLC
2011 Monroe St

0709-223-2803-8
GREENLEY APARTMENTS LLC
2005 Monroe St

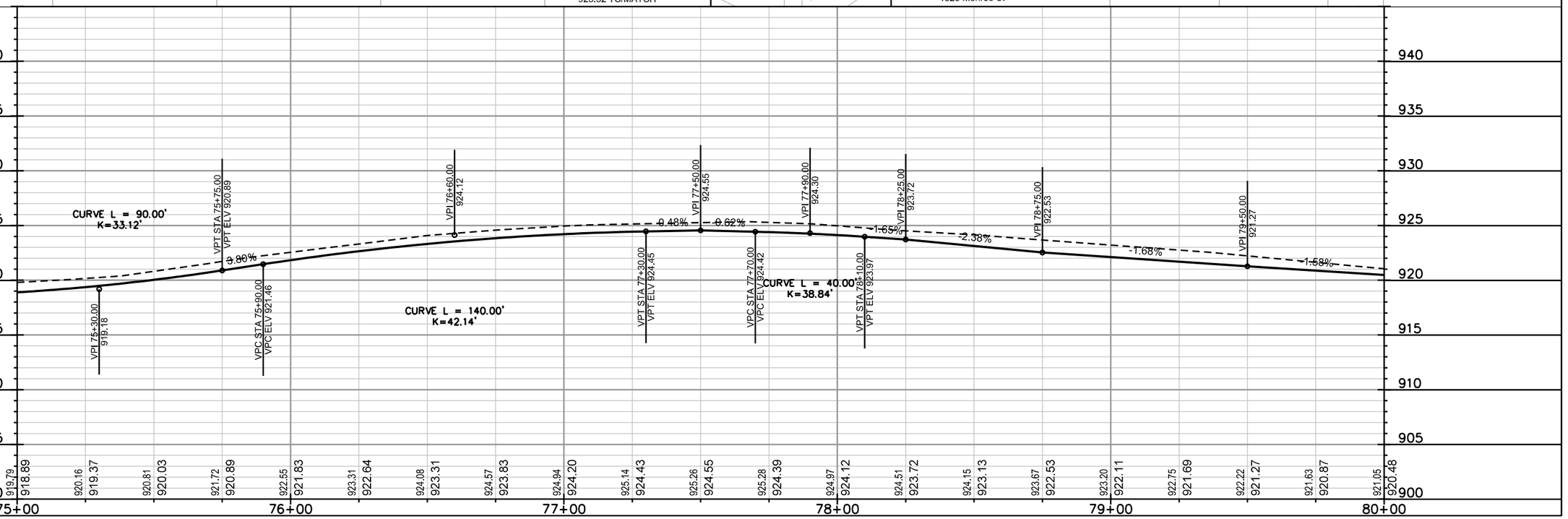
0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St

0709-223-2609-0
RURAL GRAVURE SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
TWO MAC LLC
1919 Monroe St



PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon14.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-15
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

NOTE: ALL CURB GRADES PROVIDED ARE FOR STANDARD TYPE 'A' CURB. WITHIN INTERSECTION CURB TYPE IS MODIFIED TO HAVE 4" CURB HEAD. ALL CURB PAID AS TYPE 'A'

0709-223-2214-7
MAD PALMA LLC
1914 Monroe St

0709-223-2215-5
MONROE STREET
MANOR LLC
1910 Monroe St

0709-223-2216-3
BRADSHAW-KNIGHT
FOUNDATION INC
1906 Monroe St

0709-223-2217-1
MONROE HARRISON LLC
ATTN MADISON
PROP MNGMNT
1902 Monroe St

0709-223-1802-1
MONROE COMMONS CDM ASSOC
% JILL BUECHNER
1802 Monroe St

MATCHLINE STA 80+00.00

MATCHLINE STA 85+00.00

HARRISON STREET

HARRISON ST

MONROE STREET

STA 81+93.44, LT 48.90'
916.06 TC/MATCH
STA 81+93.00, LT 36.47'
916.50 TC/PC
RESTORE W/ DECOMP GRANITE
STA 81+88.43, LT 26.21'
916.84 TC/MC
STA 81+78.01, LT 22.00'
917.18 TC/PC
STA 81+71.57, LT 22.00'
917.36 TC/HI PT, BEG 4"
STA 81+61.57, LT 22.00'
917.26 TC/END 6" CURB
STA 81+57.00, LT 22.00'
917.24 TC/LOW PT

REM EX GRADE
INSTALL 4'X8' GRADE
EX TREE TO REMAIN

5" CONC
5" CONC
5" CONC
TURF TERRACE
UNDERDRAIN
5" CONC
SAWCUT
TYPE 'X'
R 15
R 25

STA 82+10.08, LT 48.48'
915.49 CL, END CONC
STA 82+10.66, LT 37.10'
915.85 CL
STA 82+26.83, LT 48.08'
915.28 TC/PC, MATCH
STA 82+34.12, LT 30.35'
915.55 TC/MC, HI PT
STA 82+51.83, LT 23.00'
915.35 TC/PC
STA 82+54.96, LT 23.00'
915.26 TC/END 4" CURB
STA 82+64.96, LT 23.00'
914.80 TC/BEG 6" CURB

NOTE: REMOVE ALL EXISTING TREES & GRATES
INSTALL NEW 4'X12' TREE GRATES

SAWCUT EX SW;
COLORED SW TO REMAIN

289.72

5" CONC TERRACE
WHOLE BLOCK

REM ISLAND: PAY AS
REM CONC SW
STA 82+64.96
END CONC PVMT

COLORED CONC
CROSS WALKS

STA 81+61.57
BEG CONC PVMT

STA 82+54.96, RT 22.00'
915.54 TC/END 4" CURB
STA 82+64.96, RT 22.00'
914.93 TC/BEG 6" CURB

5" CONC TERRACE
WHOLE BLOCK

22'
23'

5" CONC
UNDERDRAIN
5" CONC
TURF
TURF

STA 81+57.00, RT 22.00'
917.14 TC/LOW PT
STA 81+61.57, RT 22.00'
917.16 TC/END 6" CURB
STA 81+71.57, RT 22.00'
917.29 TC/HI PT, BEG 4"
STA 81+83.50, RT 22.00'
917.07 TC/PC
STA 81+80.77, RT 31.97'
916.90 BW
STA 81+93.69, RT 25.99'
916.78 TC/MC
STA 81+98.45, RT 35.83'
916.23 TC/PC

SAWCUT

STA 82+45.83, RT 32.57'
915.84 BW
STA 82+42.52, RT 22.00'
915.90 TC/PC
STA 82+32.40, RT 25.93'
916.06 TC/MC, HI PT
STA 82+27.58, RT 35.67'
915.76 TC/PC
STA 82+26.84, RT 43.97'
915.32 TC/MATCH

STA 82+13.01, RT 43.88'
915.46 CL, END CONC
STA 82+13.04, RT 33.88'
915.87 CL
STA 81+99.08, RT 43.82'
915.82 TC/MATCH

REM GRATE
4'X12' GRATE
REM GRATE
REM, SALVAGE
& REINSTALL
BIKE RACK
REM, SALVAGE
& REINSTALL
BIKE RACK
REM EX GRADE
INSTALL 4'X8' GRADE
EX TREE TO REMAIN
REM TREE & GRATE
INSTALL 4'X8' GRADE

= BIKE RACK, SINGLE STALL

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

0709-223-2602-4
PUNTILLO, STEVEN
& MARY KAY PUNTILLO
1905 Monroe St

0709-223-2601-6
MONROE STREET
ENTERPRISES
% HOLMES REALTY
1901 Monroe St

0709-223-2308-8
RX TWO LLC
1875 Monroe St

0709-223-2307-0
JORDAN, JEROME A
1865 Monroe St

0709-223-2306-2
MONROE ST VENTURES LLC
1859 Monroe St

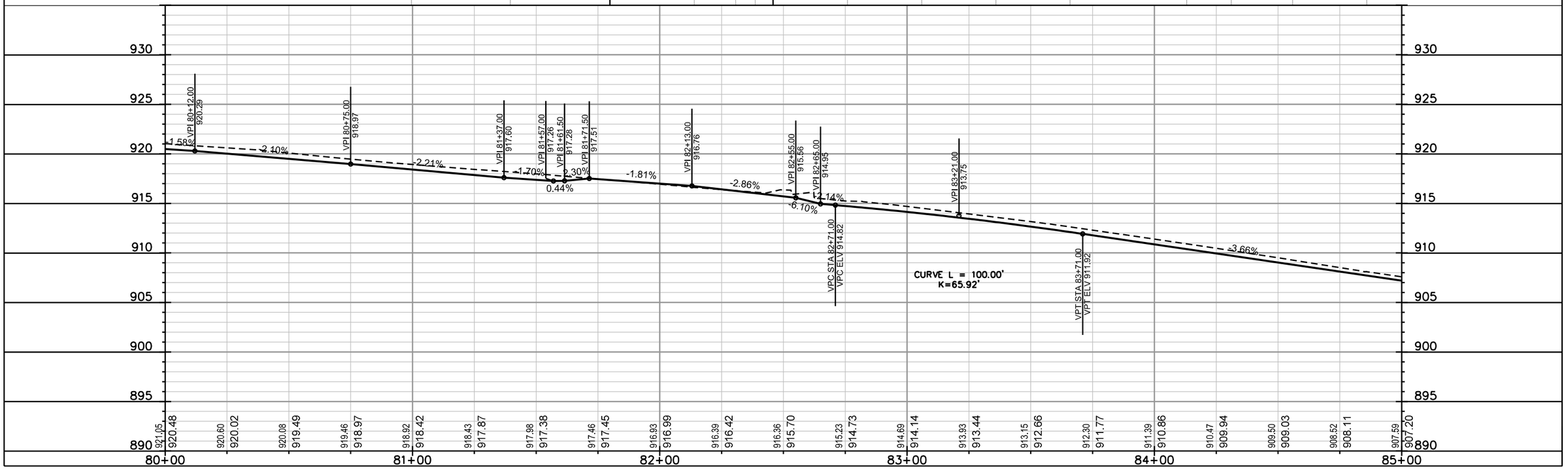
0709-223-2305-4
MOOKHERJEE, RANA & BONNIE
1851 Monroe St

0709-223-2304-6
CHRIS N KERWIN &
DANIEL W KERWIN LLC
1843 Monroe St

0709-223-2316-1
CHRIS N & DANIEL W
KERWIN LLC
1835 Monroe St

0709-223-2317-9
MONROE STREET
INVESTMENTS LLC
1831 Monroe St

0709-223-2303-8
MONROE STREET
INVESTMENTS LLC
1825 Monroe St



PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon15.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-16
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 85+00.00

MATCHLINE STA 90+00.00

WEST LAWIN AVE

SPOONER ST

STOCKTON CT

MONROE STREET

GRANT ST

STA 85+59.37, LT 50.92'
903.95 TC/MATCH

STA 85+57.71, LT 32.01'
904.77 TC/MC

STA 85+46.42, LT 37.02'
905.00 BW

STA 85+47.40, LT 30.35'
904.95 BW

STA 85+41.01, LT 23.00'
905.50 TC/PC

STA 85+91.71, LT 89.02'
903.00 TC/MATCH

STA 85+98.21, LT 72.38'
903.13 TC/HI PT

STA 86+33.57, LT 30.17'
902.78 TC/PC

STA 86+40.44, LT 24.88'
902.72 TC/MC

STA 86+47.10, LT 37.19'
902.70 BW

STA 86+48.91, LT 23.00'
902.55 TC/PC

STA 86+57.61, LT 33.15'
902.40 BW

STA 86+71.39, RT 22.00'
901.79 TC/PC

STA 86+71.72, RT 32.31'
901.90 BW

STA 86+58.71, RT 27.22'
901.99 TC/MC, HI PT

STA 86+53.39, RT 39.84'
901.77 TC/PC

STA 86+53.28, RT 52.42'
901.05 TC/MATCH

STA 86+35.47, RT 37.05'
902.20 CL

STA 86+02.64, RT 22.00'
903.78 TC/PC

STA 86+06.48, RT 31.69'
903.39 BW

STA 86+13.26, RT 26.41'
903.43 TC/MC

STA 86+17.64, RT 37.05'
903.00 TC/PC

STA 86+17.59, RT 52.13'
902.21 TC/MATCH

STA 89+19.96, LT 51.79'
895.08 TC/MATCH

STA 89+19.44, LT 46.49'
894.99 TC/PC

STA 89+16.67, LT 37.08'
894.85 TC/LOW PT

STA 89+11.04, LT 29.75'
894.90 TC/MC

STA 89+02.05, LT 32.27'
895.25 BW

STA 88+93.57, LT 23.00'
895.50 TC/PC

STA 89+54.37, LT 42.30'
893.35 TC/PC, MATCH

STA 89+63.18, LT 28.41'
893.15 TC/MC

STA 89+75.96, LT 30.61'
893.01 BW

STA 89+78.71, LT 23.00'
892.69 TC/PC

REDEVELOPMENT OF PROPERTY MAY TAKE PLACE IN 2018 SIDEWALK AND TERRACE REPLACEMENT ALONG PROPERTY MAY BE REDUCED AS A RESULT OF THE REDEVELOPMENT

0709-223-0905-4
ASSOCIATED BANK MADISON
LEASING - REAL ESTATE
1720 Monroe St

TYPE 'X'

EX COL CONC TO REMAIN

5" CONC TERRACE

REM, SALVAGE & REINSTALL BIKE RACK

REM, SALVAGE & REINSTALL BIKE RACK AT ALT LOCATION EAST OF CROSSWALK

INSTALL CONCRETE STEP PAY AS SIDEWALK CURB

SAWCUT

R 28'

R 20'

R 15'

R 18'

R 26'

R 25'

76.09

241.67

BUILDING

8" STEEL GAS 20 PSI

AT&T 12"X18" DUCT PACKAGE

EX AT&T MH-3A1

86+33.27 PI

30.50 ABANDON STRUCTURES

29.50 REM, SALVAGE & REINSTALL BIKE RACK, RELOCATE AS NECESSARY

30 REM EX GRATE INSTALL 4'X8' GRATE EX TREE TO REMAIN

30

60

5" CONC TERRACE

INSTALL 4'X8' GRATE FRAME ONLY FILL W/ DECOMPOSED GRANITE

TURF TERRACE

60 REM EX GRATE INSTALL 4'X8' GRATE EX TREE TO REMAIN

5" CONC TERRACE

REMOVE GRATE INSTALL BIKE RACK

62.90 4'X12' TREE GRATE

31

UNDERDRAIN

6' FLARE

ADJUST SIDEWALK TO 4' AROUND PROP PED LIGHT

23'

22'

0709-223-2302-0
MONROE STREET INVESTMENTS LLC
1809 Monroe St

0709-223-2301-2
CANDINAS, JOSEPH S
1801 Monroe St

0709-223-1709-9
LEVITI LLC
1725 Monroe St

0709-223-1708-1
SCHROEDER, DEAN & CAROL
1723 Monroe St

0709-223-1707-3
SCHROEDER, DEAN H & CAROL
1721 Monroe St

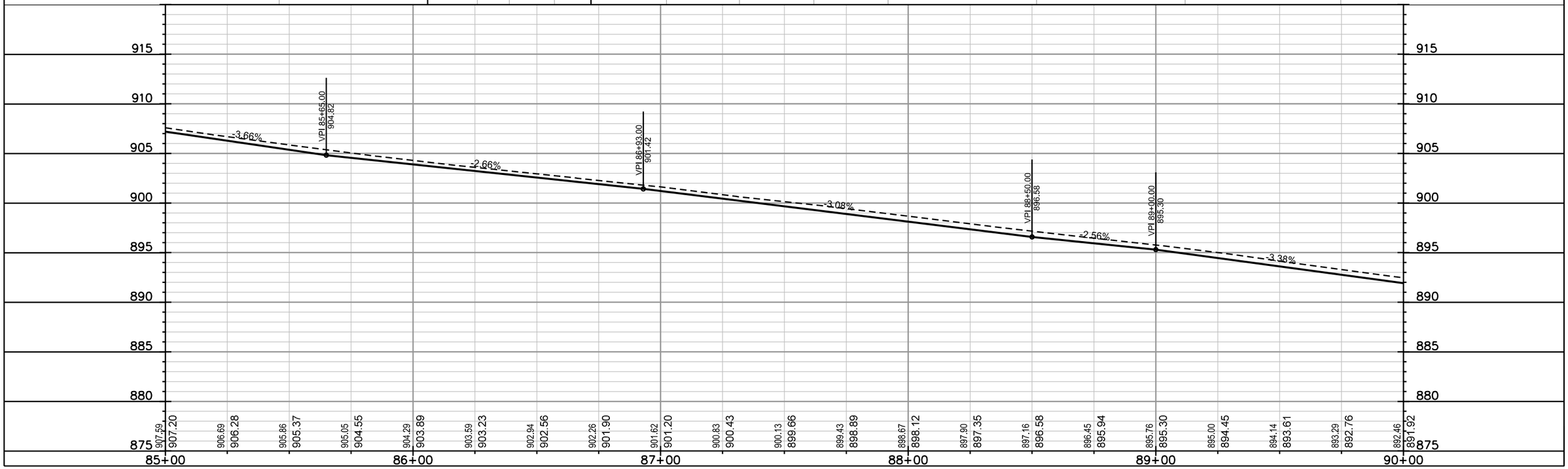
0709-223-1706-5
30 SOUTH MAIN LLC
1719 Monroe St

0709-223-1705-7
SEVERSON PROPERTY LLC
1717 Monroe St

0709-223-1704-9
OLSON SRVRS TR, GLADYS E
ATTN HOWARD OLSON
1713 Monroe St

0709-223-1703-1
KELLER TRUST, JANE E
% KELLER REAL ESTATE GR
1709 Monroe St

0709-223-1702-3
CITY OF MADISON LIBRARY
MONROE STREET BRANCH
1705 Monroe St

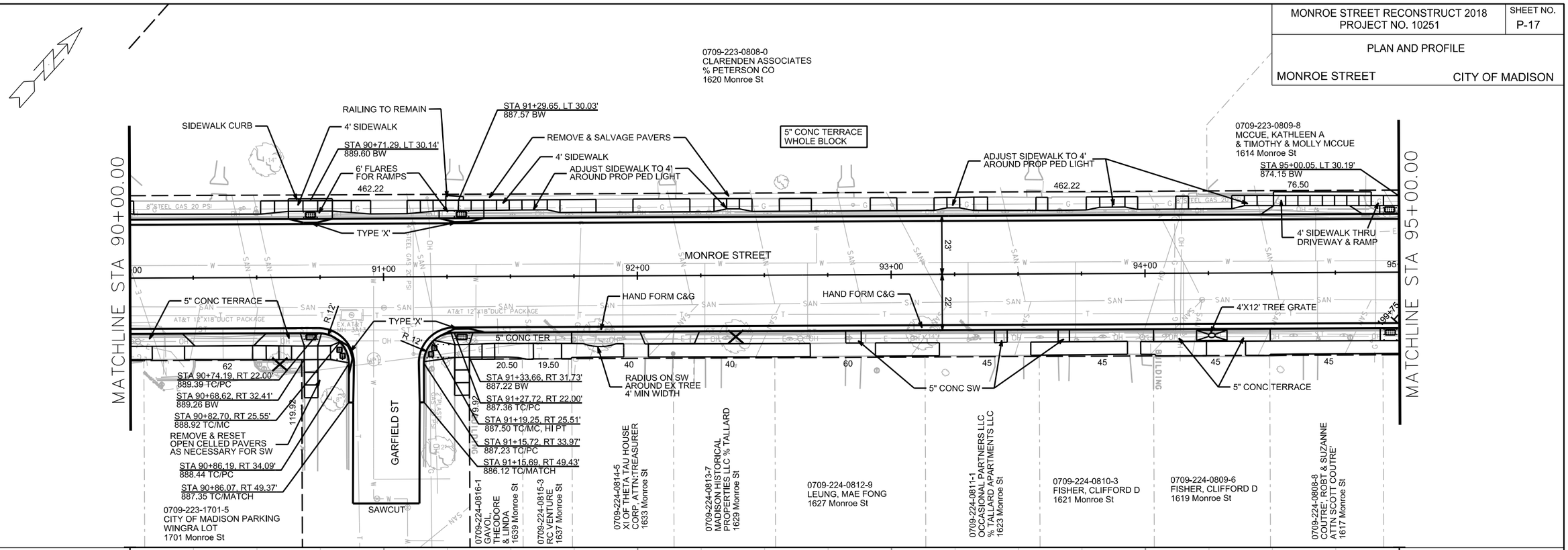


FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon16.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-17
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon17.dgn

DATE: 11/28/2017

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. P-18
PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REMOVE PAVERS & CONC SIDEWALK;
PAID AS REMOVE CONC SIDEWALK
REM CRAZY LEGS LN CURB (PAID AS REM C&G)
REMOVAL OF ASPHALT & MISC LANDSCAPING INCL
BOULDERS & WALLS INCIDENTAL TO PLAZA GRADING
SEE L-SHEETS FOR RECONSTRUCTION OF PLAZA

MATCHLINE STA 95+00.00

0709-223-0809-8
MCCUE, KATHLEEN
& TIMOTHY &
MOLLY MCCUE
1614 Monroe St

BREESE TERRACE

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazylegs Ln

STA 95+84.38, LT 46.65'
873.07 TC/PC

STA 95+97.85, LT 41.49'
872.49 BW

STA 96+75.00, LT 41.50'
870.04 BW

STA 97+39.03, LT 41.50'
869.70 BW

STA 97+35.33, LT 30.00'
869.60 TC/PC

STA 97+27.60, LT 30.00'
869.55 TC/LOW PT

STA 97+45.16, LT 29.72'
869.66 TC/MC

STA 97+51.36, LT 38.94'
869.83 BW

STA 97+59.61, LT 36.90'
869.87 BW

STA 97+89.62, LT 33.48'
870.13 BW

STA 98+24.91, LT 48.09'
872.39 BW

STA 98+33.60, LT 39.97'
872.05 BW

STA 98+41.59, LT 32.50'
871.73 BW

STA 98+48.00, LT 26.50'
871.55 BW

STA 98+50.31, LT 23.00'
871.18 TC/PC

STA 98+55.43, LT 35.98'
872.20 TC/PC, MATCH

UNDERDRAIN
4" CURB HEAD
TYPE 'X'
R 10'
R 20'
6' SIDEWALK
R 31'
5' SIDEWALK
R 151'
6' SW
TYPE 'X'
R 7.5'
SAWCUT
STA 98+57.29, LT 27.75'
871.78 TC/PC

STA 95+82.72, LT 35.91'
872.89 TC/MC

STA 95+15.68, LT 29.69'
894.12 TC/PC

STA 95+08.94, LT 24.75'
874.22 TC/MC

STA 95+00.75, LT 23.00'
874.39 TC/PC

TYPE 'X'
STA 95+91.85, LT 30.00'
872.49 TC/PC
23'
UNDERDRAIN
NEW ISLANDS
SEE DETAILS
R 173'
STA 97+97.94, LT 23.97'
869.95 TC/PC
R 150'
STA 97+54.97, LT 28.88'
869.72 TC/PT
STA 98+14.97, LT 23.00'
870.21 TC/PT
STA 98+06.76, LT 32.50'
870.43 BW
STA 98+06.44, LT 23.24'
870.06 TC/MC

95+00
96+00
97+00
98+00
99+00
99+62
POE

MONROE STREET

REGENT STREET

TYPE 'X'
R 15'
7" CONC PAD
40
140
23'
R 15'
TYPE 'X'
5" CONC TERRACE
40
30
104.35
4'X12' TREE GRATES
STA 98+65.02, RT 22.48'
868.70 TC/MATCH

STA 96+76.14, RT 22.00'
867.89 TC/PC
STA 96+86.76, RT 26.41'
867.56 TC/MC
STA 96+91.14, RT 37.05'
866.92 TC/PC
STA 96+91.11, RT 45.64'
866.43 TC/MATCH
119.92
SAWCUT
59.96
STA 97+35.60, RT 22.00'
867.67 TC/PC
STA 97+37.80, RT 32.21'
867.68 BW
STA 97+24.97, RT 26.41'
867.34 TC/MC
STA 97+20.60, RT 37.06'
866.77 TC/PC
STA 97+20.67, RT 55.72'
865.65 TC/MATCH

NEW DEVELOPMENT UNDER CONSTRUCTION
SIDEWALK TO BE COMPLETED BY DEVELOPER

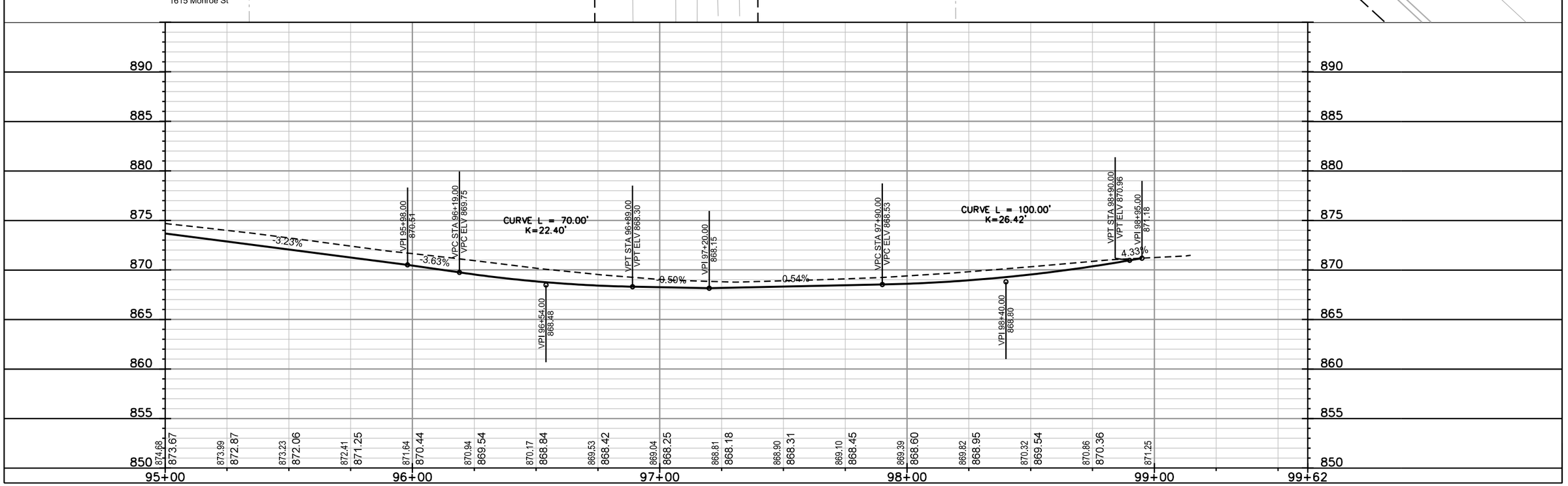
0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM, PAYOW
& JANET M
THONGNUAM
1511 Monroe St

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St



PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPMon18.dgn

DATE: 11/28/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-19
UTILITIES PLAN AND PROFILE	
SOUTH BREESE TERRACE	CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

0709-223-0810-5
GULESSERIAN,
EDWARD S
8 S Breese Ter

0709-223-0811-3
STATE OF WISCONSIN
BUREAU OF
RAILS & HARBORS
98 S Breese Ter

0709-223-0809-8
MCCUE, KATHLEEN
& TIMOTHY &
MOLLY MCCUE
1614 Monroe St

76.50

STA 200+81.21, LT 19.00'
873.69 TC/LOW PT

STA 201+30.29, LT 19.00'
874.17 TC/PC

STA 201+39.98, LT 16.50'
874.31 TC/PRC

STA 201+49.66, LT 14.00'
874.47 TC/PT

STA 202+38.69, LT 14.00'
876.83 TC/PC

STA 202+48.92, LT 28.98'
877.60 BW

STA 202+54.03, LT 20.23'
877.55 TC/MC

STA 202+60.68, LT 35.38'
877.76 TC/PC, MATCH

80.65

39.55

B-CYCLE STATION
TO REMAIN

30

R 22'

TYPE 'X'

EXISTING SECTION CORNER
DO NOT DISTURB

202+99

202+99.13
POE

REGENT STREET

UNDERDRAIN

R 20'

95.00

45

199+75

200+00

201+00

202+00

STA 201+71.43, RT 17.50'
874.30 TC/PRC

STA 202+49.40, RT 20.04'
877.24 TC/MC, HI PT

BREESE TERRACE

STA 202+35.07, RT 14.00'
876.61 TC/PC

STA 201+60.13, RT 21.00'
874.06 TC/PC

R 20'

R 20'

R 20'

SAWCUT

6' CONC SW

199+75.00
POB

40

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

STA 201+82.73, RT 14.00'
874.70 TC/PT

STA 202+55.06, RT 34.53'
877.03 TC/PC

STA 202+54.81, RT 44.11'
876.75 TC/PI

STA 202+41.95, RT 30.50'
876.84 BW

STA 202+41.80, RT 38.24'
876.76 BW

SEE L-SHEETS FOR
RECONSTRUCTION OF PLAZA

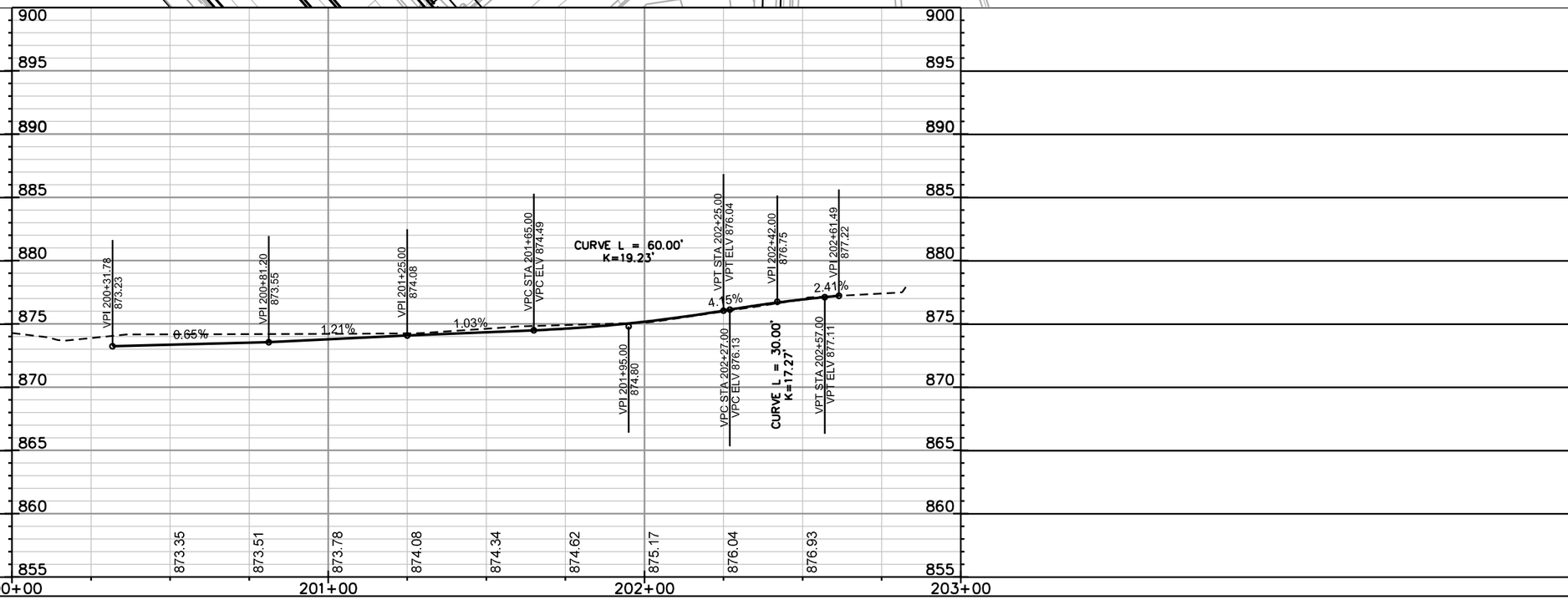
MONROE STREET

STA 202+48.68, RT 77.01'
875.50 TC/PC

R 60'

STA 202+47.68, RT 86.48'
875.25 TC/PT, MATCH

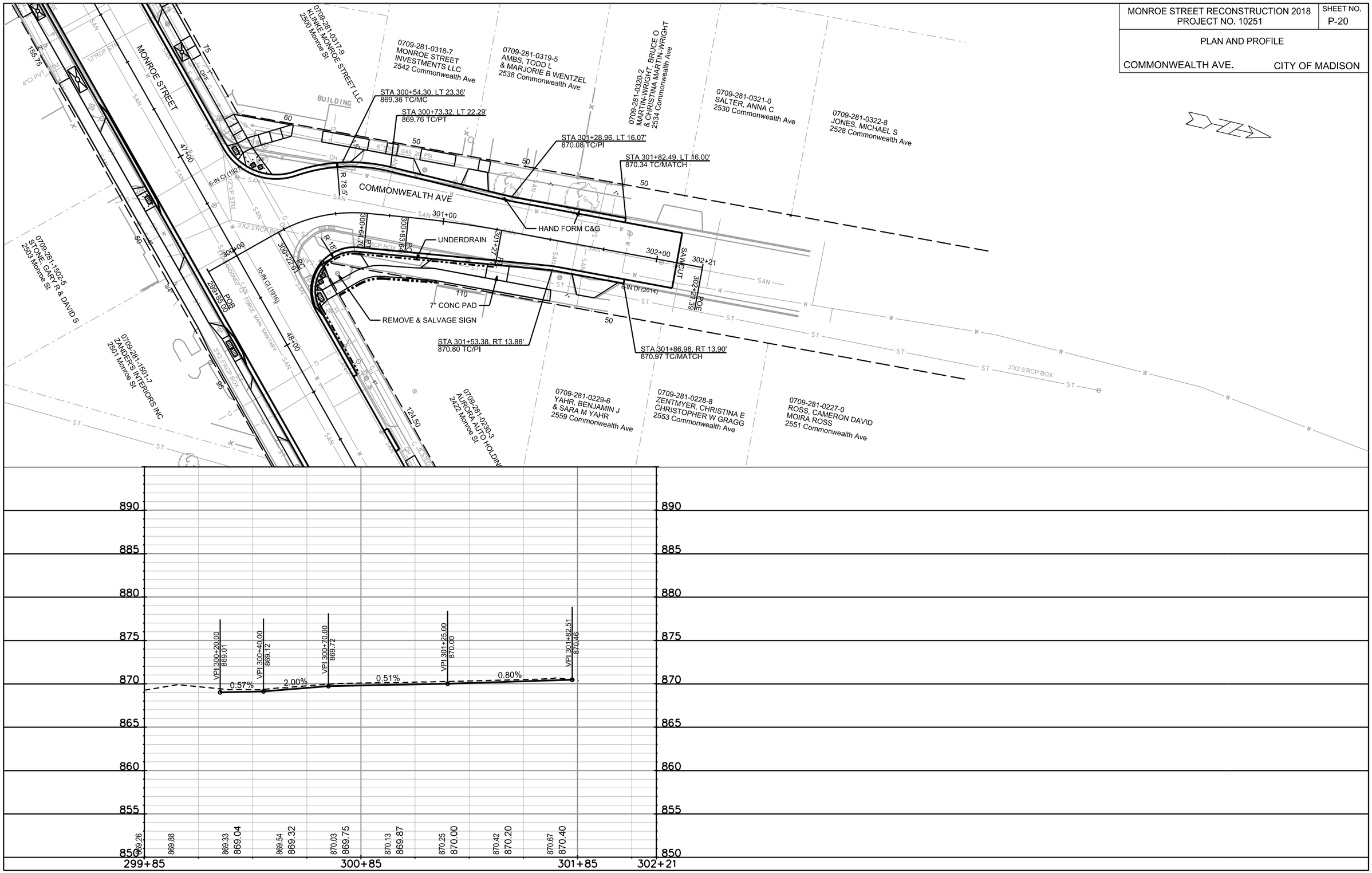
140



FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPBreese19.dgn

DATE: 11/29/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-20
PLAN AND PROFILE	
COMMONWEALTH AVE.	CITY OF MADISON



PLOT SCALE: ——

PLOT NAME: ——

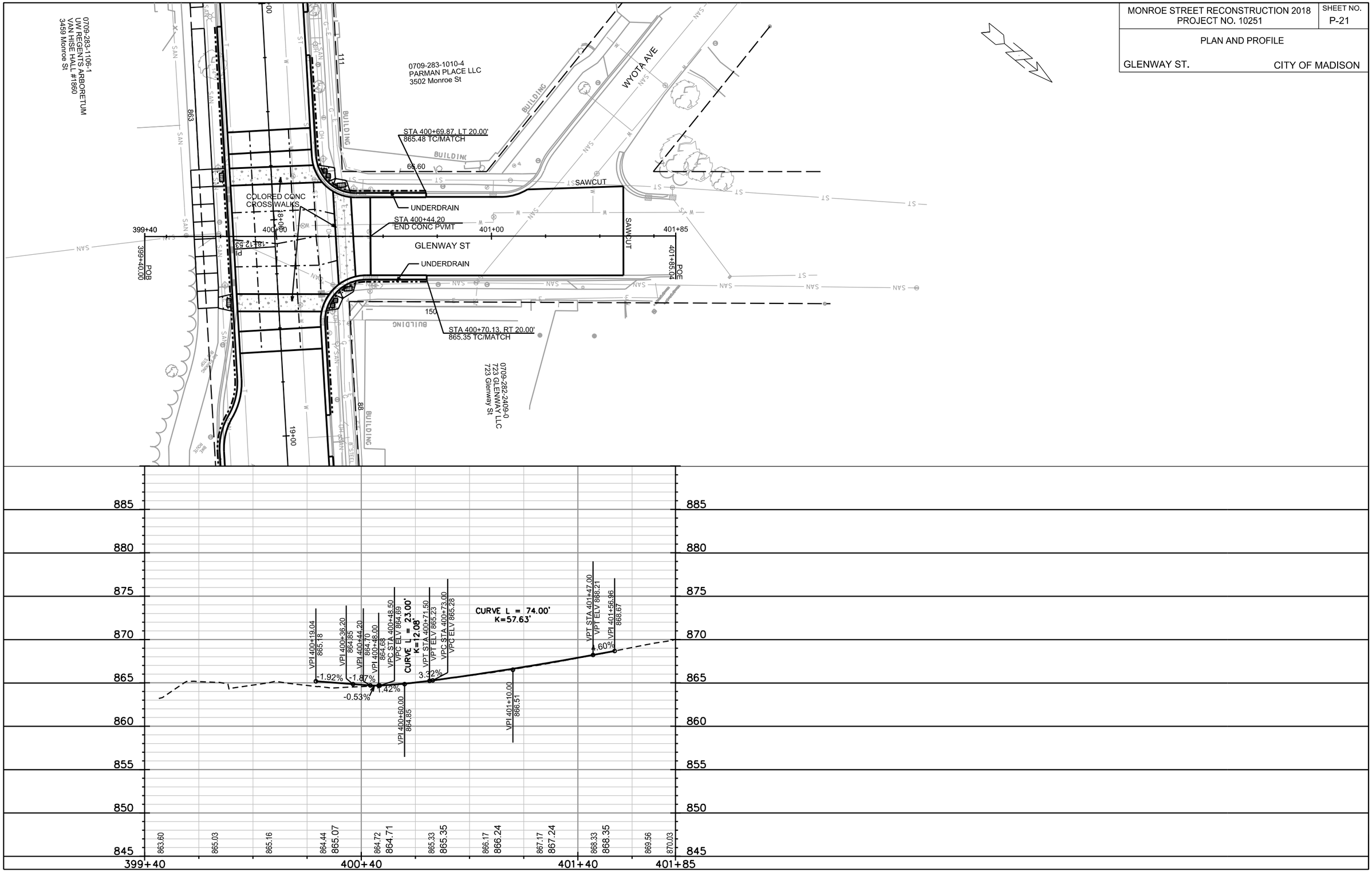
REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPCom20.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-21
PLAN AND PROFILE	
GLENWAY ST.	CITY OF MADISON



PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPGlen21.dgn

DATE: 11/26/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-22
PLAN AND PROFILE	
NAKOMA RD.	CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-1217-6
NELSEN, STEPHEN F
ADRIENNE H NELSEN
3622 Nakoma Rd

0709-283-1218-4
MRAZ, MICHAEL & JEANNE
3618 Nakoma Rd

0709-283-1219-2
BROOKS, ALISON
JOHN MIX
3614 Nakoma Rd

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-1105-3
JACOBS, MARK & SUSAN
3609 Nakoma Rd

0709-283-1104-5
BAHR, JEAN M
3605 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

STA 399+52.03, LT 33.54'
867.17 TC/PC, MATCH

STA 399+55.93, LT 23.62'
866.17 TC/MC

STA 399+60.35, LT 30.29'
866.91 BW

STA 399+65.93, LT 19.95'
866.06 TC/PC

STA 399+78.55, LT 20.83'
866.00 TC/LOW PT

STA 400+00.12, LT 22.35'
866.14 TC/MATCH

UNDERDRAIN

SAWCUT

R 13'

NAKOMA ROAD

NAKOMA NB R/L

399+00
POB
399+00.00

400+00

400+27.87
PI

72.80

64

60

70

STA 401+76.42, LT 4.96'
868.59 TC/PC

NAKOMA RD SB R/L

500+00.00
POB
500+00

R 1.5'

401+00

STA 401+76.76, LT 2.00'
868.57 TC/PC

401+76.76
PC

401+24.92
PC

STA 401+88.00, LT 2.00'
868.62 TC/HI PT

402+00

STA 402+08.17, RT 14.96'
XXX.XX TC/

STA 402+80.88, LT 61.53'
870.55 TC/MATCH

174

STA 402+35.22
PC

R 380'

403+00

10' TRANS

SIDEWALK CURB

STA 403+26.93, RT 23.50'
867.65 SW

STA 403+58.20, LT 18.02'
869.32 TC/MC

STA 403+79.23, RT 14.00'
867.14 TC/MC

STA 403+84.30, LT 8.24'
868.42 TC/PT

STA 403+39.26, LT 41.07'
870.21 TC/PRC

STA 403+24.03, LT 33.63'
869.80 SW/RAMP

STA 403+40.96, LT 39.93'
870.18 TC/PCC

STA 403+24.00, LT 13.50'
868.20 SW

STA 403+24.00, LT 8.50'
868.10 SW/RAMP

MODIFIED
TYPE 'X'

MOUNTABLE
NOSE

MOUNTABLE NOSE

7" COLORED, STAMPED CONC

7" SW

1.5%

6"

R 62'

501+00

501+16.71
PC

501+97.82
PT

502+00

R 1.5'

ODANA WB R/L

MONROE ST R/L

602+76.62
PT

ODANA RD EB R/L

602+00

603+00

603+32.89
POE

603+00.00
POB

R 98'

12+00

503+00

504+00

7" COL. STAMP CONC

MOUNTABLE
NOSE

MONROE STREET

STA 404+35.85, LT 7.41'
867.56 TC/PC

STA 404+49.00, LT 7.39'
867.40 TC/MC

STA 404+61.78, LT 2.00'
866.83 TC/PRC

STA 404+62.10, LT 5.98'
867.13 TC/PCC

405+00

405+01.87
POE

NAKOMA RD NORTHBOUND PROFILE

VPI 399+21.80 864.96
VPI 399+85.00 865.75
VPC STA 400+05.00 VPC ELV 865.95
CURVE L = 40.00' K=24.23'
VPT STA 400+45.00 VPT ELV 866.68
VPC STA 400+63.00 VPC ELV 867.16
VPI 400+88.00 867.82
VPT STA 401+13.00 VPT ELV 867.93
VPI 401+88.00 868.24
VPI 403+20.00 867.63
VPI 404+00.00 867.02
VPI 404+61.00 866.45
VPI 400+25.00 866.15
CURVE L = 50.00' K=22.41'
1.27%
1.00%
2.65%
0.42%
-0.46%
-0.76%
-0.93%

399+00	400+00	401+00	402+00	403+00	404+00	405+00
864.99	865.62	865.90	867.83	868.18	867.74	867.01
865.30	865.62	866.28	867.84	868.15	867.72	867.02
865.31	865.96	866.23	868.00	868.07	867.57	866.77
		866.95	867.98	868.10	867.59	866.79
		866.81	868.08	867.95	867.41	866.69
		867.53	868.19	867.84	867.40	866.55
		867.44	868.19		867.25	866.54
					867.21	866.48

NAKOMA RD SOUTHBOUND PROFILE

VPI 500+25.00 868.20
VPI 500+90.00 868.70
VPI 501+50.00 869.57
VPI 502+20.00 869.92
VPC STA 502+21.00 VPC ELV 869.91
VPI 502+48.00 869.60
VPT STA 502+75.00 VPT ELV 868.72
VPI 503+00.00 867.91
VPI 503+22.00 867.51
CURVE L = 54.00' K=25.63'
0.77%
1.45%
0.50%
-1.14%
-3.25%
-1.82%

500+00	501+00	502+00	503+00	504+00
868.14	868.20	868.92	869.79	869.25	868.53	868.00
868.20	868.39	868.85	869.86	869.41	868.72	867.91
868.42	868.58	869.31	869.82			
868.63	868.92	869.21	869.94			
868.58	868.85	869.73	869.99			
		869.57	869.70			

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPNak22.dgn
DATE: 11/27/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. P-23
PLAN AND PROFILE	
ODANA RD.	CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

STA 600+56.73, LT 23.33'
873.96 TC/PC
STA 600+32.07, LT 22.11'
874.41 TC/PI
STA 600+20.89, LT 22.02'
871.61 TC/MATCH
STA 600+95.62, LT 11.95'
873.33 TC/PRC
STA 600+96.31, LT 2.00'
873.59 TC/PC
STA 601+82.89, LT 26.48'
871.06 SW/RAMP
STA 602+66.53, LT 39.07'
869.64 TC/PRC
STA 602+65.25, LT 35.22'
869.69 TC/PRC
STA 603+20.35, LT 2.00'
867.90 TC/PC
STA 603+20.69, LT 3.94'
867.99 TC/PC
STA 601+82.89, LT 17.49'
871.35 SW/HI PT
STA 601+82.89, LT 8.50'
871.20 SW/RAMP
STA 602+00.90, LT 1.94'
870.87 TC/PC
STA 602+02.86, LT 3.05'
870.75 TC/PRC
STA 602+31.56, LT 5.62'
870.16 TC/PCC
STA 602+32.81, LT 2.00'
869.98 TC/PCC
STA 601+10.67, RT 22.03'
872.75 TC/MATCH
STA 601+35.65, RT 22.00'
872.20 TC/PC
STA 601+62.39, RT 32.20'
871.21 TC/MC
STA 601+56.90, RT 40.10'
871.38 BW
STA 601+75.47, RT 57.67'
870.82 TC/PC

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd
0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St
0709-283-0910-7
MOY, GLORIA
3604 Monroe St
0709-283-1202-7
BARTHOLOMEW,
STEPHANIE
3613 Odana Rd
0709-283-1201-9
BRENDON R SVAGLIC
3609 Odana Rd
0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd
0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd
0709-283-1102-9
CHEEKS, MAURICE STEVEN
CHEEKS, ANNA CHEEKS
MELISSA
3545 Nakoma Rd

ODANA ROAD
MONROE STREET
SAWCUT
MOUNTABLE NOSE
TYPE 'X'
7" SW
7" COLORED, STAMPED CONC
ODANA EB R/L
ODANA WB R/L
MONROE ST R/L
NAKOMA NB R/L
NAKOMA SB R/L
POB 599+00.00
POB 700+00.00
POB 601+00.00
PC 700+20.10
PC 601+97.65
PRC 503+32.52
PRC 405+00
POE 603+32.89
POE 405+01.87
PT 602+76.62
PT 404+00
PT 503+07.70
PT 404+38.13
R 430'
R 183'
R 5'
R 1'
R 2'
11'
15'
10'
2.2%
126.2'
47'
66'
60'
70'
75'

ODANA RD EASTBOUND PROFILE

VPI 599+75.00 876.35
VPI 600+25.00 874.88
VPI 600+60.00 874.05
VPI 601+25.00 872.55
VPI 602+21.92 869.92
VPI 602+32.81 869.60
VPC STA 602+40.00 VPC ELV 869.28
VPI 602+60.00 868.40
VPT STA 602+80.00 VPT ELV 868.03
VPI 603+00.04 867.65
VPI 603+32.42 867.44
-2.94%
-2.37%
-2.31%
-2.71%
-2.94%
-4.41%
-1.87%
-0.65%
CURVE L = 40.00'
K=15.75'

ODANA RD WESTBOUND PROFILE

VPI 700+20.10 872.95
VPI 700+75.00 871.62
VPI 701+25.00 870.10
VPI 701+72.00 868.95
VPC STA 701+80.00 VPC ELV 868.67
VPI 702+00.00 867.98
VPT STA 702+20.00 VPT ELV 867.72
VPI 702+33.09 867.55
-2.42%
-3.04%
-2.45%
-3.46%
-1.30%
CURVE L = 40.00'
K=18.48'

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-PnPOdana23.dgn
DATE: 11/27/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. SN-1

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM
REV. 3/28/18 MDM

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

ABAN.EX.12"VP SAN WITH SLURRY

ODANA ROAD

NAKOMA ROAD

MONROE STREET

LEWIS COURT

EX.6"VP SAN

EX.SAS 4059-004
4X4 SAS
RIM=868.73
EI= 861.41(NE)6"TAP
EI=861.47(W)6"
EI=861.47(N)6"

RECONSTRUCT BENCH
AND FLOWLINES

STA 11+94.62 LT 26.32'
INSTALL
COMPRESSION
COUPLING

PROPOSED WATER
MAN(SEE 'W' SHEETS)

EX 12"@ 1.48%
TO REMAIN

SAS#61
5' DIA.SAS
OFFSET CASTING
BEHIND CURB
SAN TAP@EI=858.01

SAN TAP@EI=858.98

UTILITY TRENCH
PATCH TYPE IIII

RECONNECT
LATERAL
ONLY

ABAN.
EX.6" VP SAN

REM EX.
CLEANOUT
#4059-026

SAS#49

SAS#48

SAS#47

SAS#51

SAS#52

SAS#58

SEE SHEET
#SN-22 FOR
PROFILE

SEE SHEET
#SN-23 FOR
PROFILE

REM.EX.SAS
#4059-005

REM.EX.SAS
#4059-006

REM.EX.SAS
#4059-012

REM.EX.SAS
#4059-013

REM.EX.SAS
#4059-014

ABAN.EX.SAS
#4059-015
RIM=866.17
EI=856.85(N)12"
EI=855.77(SE)
EI=855.77(SW)10"
EI=855.63(NE)10"

REM.EX.SAS
4059-027
RIM=865.47
EI=857.73(N)6"
EI=857.91(SW)12"
EI=857.71(S)12"

EX.MMSD MH-147
RIM=865.022
EI= 854.97(NE)24"
EI= 855.02(SW)24"

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

MATCHLINE STA 15+00.00

EX.AT&T
MH- 3B01

AT&T 18"X12"
DUCT PACKAGE

EX.24"RCP MMSD

ABAN.EX.10" CI SAN

ABAN.EX.10"
CAST IRON SAN

ABAN.EX.4" 10" SAN

INSTALL
ELECTRONIC
MARKER BALL(TYP)

INSTALL
BACKFLOW
PREVENTER
ON LATERAL

PLUG PIPE(TYP)

SEWER BACKFLOW PREVENTER LOCATION
RECTOR CLEAN SEAL WITH
#850-41 SIOUX CHIEF CAST IRON CLEANOUT
COVER(HD SUPPLY) OR APPROVED EQUIV.

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

REM.EX.SAS
4059-006
STA 402+32.58 RT 16.66'
RIM=868.20
EI=856.32(S)EX.10"CI
EI=856.26(N)EX.10"CI

REM.EX.SAS
4059-012
STA 403+51.01 RT 16.18'
RIM=867.47
EI=855.91(S)EX.10"CI
EI=855.53(NE)EX.10"CI

EX.AT&T
MH-3015

SAS#53
STA 402+64.56 RT 9.37'
RIM=867.61
EI=857.26(S)10"
EI=857.23(N)10"
EXTERNAL WRAP BARREL JOINTS

SAS#52
STA 11+41.87 RT 50.61'
RIM=866.86
EI=856.88(S)10"
EI=856.19(W)15"
EI=856.15(NE)15"
EXTERNAL WRAP
BARREL JOINTS

REM.EX.SAS
SAS 4059-013
STA 11+90.37 RT 40.85'
RIM=866.80
EI=859.22(SE)EX.4"CI LAT.
EI=855.66(SW)EX.10"CI
EI=855.84(NE) EX.10"CI

REM.EX.SAS
4059-014
STA 12+59.39 RT 27.13'
RIM=865.93
EI=856.41(SE)EX.4"VP LAT.
EI=856.03(SW)EX.10"CI
EI=856.41(W)EX.4"VP LAT.
EI=856.03(NE)EX.10"CI

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

SAS#51
STA 13+27.35 LT 1.35'
RIM=865.94
EI=855.92(SW)15"
EI=855.89(NE)15"
CHIMNEY SEAL
EXTERNAL WRAP
BARREL JOINTS

ABAN.EX.SAS
4059-015
STA 13+44.74 RT 28.01'
RIM=866.17
EI=855.77(SE)EX.12"CI
EI=855.77(SW)EX.10"CI
EI=856.85(N)EX.12"VP
EI=855.63(NE)EX.10"CI

PROPOSED STORM
MAIN (SEE "ST" SHEETS)

EX.AT&T
MH-3B01

EXTERNAL WRAP
BARREL JOINTS

EX 12"X 18" AT&T DUCT
PACK TO REMAIN

PROPOSED WATER
MAIN (SEE "W" SHEETS)

SAS#47
STA 14+05.44 LT 1.00'
RIM=865.81
EI=855.80(SW)15"
EI=856.72(NW)12",EI=865.77(NE)15"

10"-93'
@0.30%

10"-118'@0.30%

15"-193'@0.12%

15"-78'@0.12%

15"-406'@0.12%

15"-406'@0.106%

ABAN.EX.10"
CI SAN.

REM.EX.10"CI SAN.

890
885
880
875
870
865
860
855
850

10+00
11+00
12+00
13+00
14+00
15+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##1.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
SN-1A

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM
REV. 3/28/18 MDM

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

ABAN.EX.12"VP SAN WITH SLURRY

ODANA ROAD

NAKOMA ROAD

MONROE STREET

LEWIS COURT

EX.6" VP SAN

EX.SAS 4059-004
4X4 SAS
RIM=868.73
EI= 861.41(NE)6"TAP
EI=861.47(W)6"
EI=861.47(N)6"

RECONSTRUCT BENCH AND FLOWLINES

STA 11+94.62 LT 26.32'
INSTALL
COMPRESSION
COUPLING

12"-60'@1.48%

PLUG PIPE(TYP)

PROPOSED WATER
MAN(SEE 'W' SHEETS)

EX 12"@ 1.48%
TO REMAIN

SAS#61
5' DIA.SAS
OFFSET CASTING
BEHIND CURB
SAN TAP@EI=858.01

REM.EX.SAS
#4059-027
RIM=865.47
EI=857.73(N)6"
EI=857.91(SW)12"
EI=857.71(S)12"

SAN TAP@EI=858.98

UTILITY TRENCH
PATCH TYPE IIII

RECONNECT
LATERAL
ONLY

EX.6"VP SAN
@1.74%

ABAN.
EX.6" VP SAN

12"-41'@1.98%

8"-54'@0.74%

REM EX.
CLEANOUT
#4059-026

SAS#49

SAS#48

SAS#47

SAS#51

SAS#52

SAS#58

12"-24'@0.75%

15"-78'@0.12%

15"-406'@0.106%

15"-193'@0.12%

ABAN.EX.10" CI SAN

ABAN.EX.SAS
#4059-015
RIM=866.17
EI=856.85(N)12"
EI=855.77(SE)
EI=855.77(SW)10"
EI=855.63(NE)10"

REM.EX.SAS
#4059-014

ABAN.EX.10" CI SAN

ABAN.EX.12"CI SAN
WITH SLURRY

EX.24"RCP MMSD

EX.MMSD MH-147
RIM=865.022
EI= 854.97(NE)24"
EI= 855.02(SW)24"

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

ABAN. EX.4"10" SAN

MATCHLINE STA 15+00.00

REM.EX.SAS
#4059-013

INSTALL
BACKFLOW
PREVENTER
ON LATERAL

INSTALL
ELECTRONIC
MARKER BALL(TYP)

REM.EX.SAS
#4059-012

INSTALL
BACKFLOW
PREVENTER
ON LATERAL

ABAN.EX.10"
CAST IRON SAN

10"-118'@0.30%

SEWER BACKFLOW PREVENTER LOCATION
RECTOR CLEAN SEAL WITH
#850-41 SIOUX CHIEF CAST IRON CLEANOUT
COVER(HD SUPPLY) OR APPROVED EQUIV.

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

SEE SHEET
#SN-22 FOR
PROFILE

SEE SHEET
#SN-23 FOR
PROFILE

REM.EX.SAS
#4059-005

15"-308'@ 3.64%

EX.STM

EX.WATER

ABAN EX 6" VP SAN

ABAN.EX.12"SAN

LEWIS ST

REM.EX.SAS#4059-027
STA 13+73.26, LT 24.10'
RIM=865.47
EI=857.73(N)6"
EI=857.91(SW)12"
EI=857.71(S)12"

SAS#47
STA 14+05.44 LT 1.00'
RIM=865.81
EI=855.80(SW)15"
EI=856.72(NW)12"
EI=855.77(NE)15"

REM.EX.SAS
4059-015
STA 13+44.74 RT 28.01'
RIM=866.17
EI=855.77(SE)EX.12"CI
EI=855.77(SW)EX.10"CI
EI=856.85(N)EX.12"VP
EI=855.63(NE)EX.10"CI

SAS#49
STA 14+21.28 LT 77.55'
RIM=866.07
EI=858.00
EI=858.98(N)TAP

SAS#48
STA 14+07.14 LT 25.23'
RIM=865.19
EI=856.90(SE)12"
EI=857.60(N)8"
EI=857.00(W)12"

RECONSTRUCT BENCH
AND FLOWLINES

INSTALL
COMPRESSION
COUPLING

EX AT&T DUCT PACK

PROPOSED STORM
MAIN (SEE "ST" SHEETS)

REM.EX.SAS#4059-027
STA13+73.26 LT 24.10'
RIM=865.47
EI=857.73(N)6"
EI=857.91(SW)12"
EI=857.71(S)12"

SAN TAP

12"-60'@1.48%

EX.12"VP@1.48%

12"-41'@1.98%

PROPOSED WATER
MAIN (SEE "W" SHEETS)

EX.SAS#4059-004
STA11+34.59 LT 27.07'
RIM=868.73
EI=861.41(NE)6"
EI=861.47(W)6"
EI=861.47(N)6"

REM.EX.6"VP SAN UP TO
STA 11+94.62 LT 26.32'

SAS#61(5' DIA.SAS)
OFFSET CASTING NORTH OF CURB
STA 13+65.83 LT 24.19'
RIM=865.67
EI=857.81(E)12"
EI=873.10(W)12"TAP

SAS#48
STA 14+07.14 LT 25.23'
RIM=865.19
EI=856.90(SE)12"
EI=857.60(N)8"
EI=857.00(W)12"

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##1A.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-2
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/17 MDM
REV.3/28/18 MDM

MATCHLINE STA 15+00.00

MATCHLINE STA 20+00.00

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT
LIABILITY COMPANY
3510 Monroe St

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St
SEWER LATERAL ON WYOTA

0709-282-2409-0
723 GLENWAY LLC
723 Glenway St
SEWER LATERAL
ON GLENWAY

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

ABAN.EX.6"VP SAN

ABAN.EX.SAS
#4059-017
RIM=866.12
EI=857.26(SW)6"
EI=857.32(NE)6"
EI=857.00(SE)6"

ABAN.EX.6"VP SAN

PROPOSED STORM SEWER
(SEE 'ST' SHEETS)

ABAN.EX.SAS
#4059-018
RIM=865.29
EI=858.59(N)LAT
EI=858.37(W)6"

ABAN.EX.6" VP SAN

ABAN.EX.
8"VP SAN

REM.EX.SAS
#4059-023

INSTALL COMPRESSION COUPLING

GLENWAY
STREET

ABAN.EX.12"VP SAN

REM.EX.SAS
#4059-022

ABAN.EX.6" VP SAN

ULOSAN1

REM.EX.SAS
#4059-021
RIM=865.92
EI=858.15(SW)6"

8"STEEL GAS 20 PSI

8"X3'STM BOX

PLUG PIPE(TYP.)

15"-406'@ 0.106%

INSTALL
ELECTRONIC
MARKER BALL(TYP.)

MONROE STREET

2 30"RCP STM

19"X30"HERCP STM

SAS#38
18+06

18"-42'@0.00%

10"-276'@0.32%

MONROE STREET

REM.EX.12"VP SAN

AT&T 18"X12"DUCT PACKAGE

ABANDON EX.10"CI SAN.

18"RCP STM

15"RCP STM

12"RCP STM

ABAN. EX.10"CI SAN

ABAN.EX.SAS
#4059-016

EX.24"RCP MMSD

REM.EX.SAS
#4059-019

REM.EX.8"VPSAN

REM.& REP.EX.MMSD MH02-146
6' DIA. STRUCTURE
NO DOGHOUSE STRUCTURE ALLOWED
RIM=865.16
EI= 854.23(SE)24"
EI= 854.31(SW)24"TAP
EI=856.49(NW)8" (INACTIVE NO CORE)
EI=855.29(NW)NEW 18"
CONTRACTOR TO TAKE OUT
PERMIT WITH MMSD
ANY STUBS& COUPLINGS USED TO CONNECT
TO EXISTING SAN. ARE INCIDENTAL TO SAS

ABAN.EX.10"CI SAN.

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

PROPOSED STORM SEWER
(SEE 'ST' SHEETS)

NOTE:
CONTRACTOR SHALL NOTIFY RAY SCHNEIDER(608)347-3628, RAYS@MADSEWER.ORG 5 DAYS PRIOR TO INSTALLING MMSD SAS TO ARRANGE FOR PERMITTING AND INSPECTION OF THE MANHOLE INSTALLATION. STRUCTURE SHALL CONFORM TO ALL MMSD SPECIFICATION CRITERIA. CONTRACTOR RESPONSIBLE FOR MMSD PERMIT FEE($1075). MMSD CASTING REQUIRED. MMSD WILL ORDER, CONTRACTOR TO REIMBURSE MMSD

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

REM.EX.SAS
4059-019
STA 18+05.01 RT 25.70'
RIM=865.06
EI=856.58(SE)EX.8"VP
EI=854.94(SE)EX.10"CI
EI=854.82(SW)EX.10"CI
EI=855.42(N)EX.12"VP
EI=854.90(NE)EX.10"CI

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

SAS#38
STA 18+11.11 LT 1.00'
RIM=865.75
EI=856.14(NE)10"
EI=855.34(SW)15"
EI=856.36(NW)10"
EI=855.29(SE)18"
EXTERNAL WRAP BARREL JOINTS

EX.TO REMAIN AT&T 12"x18"
DUCT PACKAGE
STA 18+70.03 RT 17.85'
EX.GROUND ELEV.=864.91
TOP ELEV.=861.16
BOTTOM ELEV.=859.91

ABAN.EX.SAS
4059-016
STA 15+73.94 RT 26.06'
RIM=866.11
EI=855.77(SE)EX.ABAN.4"VCP LAT.
EI=855.23(SW)EX.10"CI
EI=855.79(NW)EX.6"VP
EI=855.13(NE)EX.10"CI

EX.AT&T
DUCT PACKAGE
12"x18" TO REMAIN

BEDROCK

15"-406'@ 0.106%

10"-276'@ 0.32%

ABAN.EX.10"CI SAN.

ABAN.EX.10"CI SAN.

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED STORM SEWER
(SEE "ST" SHEETS)

ABAN.EX.10"CI SAN.

890 885 880 875 870 865 860 855 850

15+00 16+00 17+00 18+00 19+00 20+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##2.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-3
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3/28/18 MDM

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-282-2519-7
SCOTT, GARTH K & KAREN L
3310 Monroe St

0709-282-2520-4
HEITMAN, ANDREW J
& LISA M HEITMAN
3302 Monroe St

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

COPELAND STREET

WESTERN AVENUE

MONROE STREET

MATCHLINE STA 20+00.00

MATCHLINE STA 25+00.00

8"-47'@3.07%

10"-276'@0.32%

*8"-269'@0.40%

SAS#41

SAS#40

SAS#42

SAS#43

ULOSAN2

ULOSAN3

ULOSAN4

SAN TAP@EI=859.60

PROPOSED STORM SEWER
(SEE 'ST' SHEETS)

PLUG PIPE(TYP.)

ABAN.EX.12"CI SAN
WITH SLURRY

INSTALL
ELECTRONIC
BALL(TYP.)

REM.EX.SAS
#4059-001

REM.EX.SAS
#4059-020

REM.EX.SAS
#4058-027

EX.6"VP SAN

REM.EX.6"VP SAN

8"-63'@8.35%

SANITARY TAP
@EI=865.49

ABAN.EX.12" CI SAN
WITH SLURRY

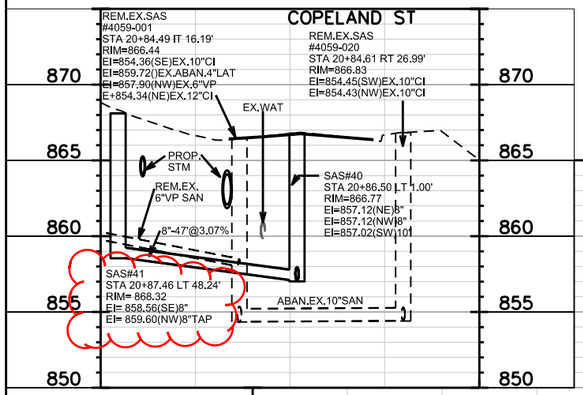
ABAN. EX.10"
CI SAN

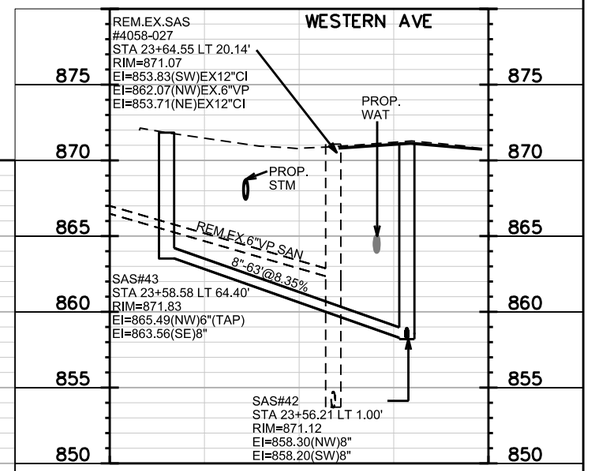
ABAN EX.SAS
#4059-020
RIM=866.83
EI=854.45(SW)10"
EI=854.43(NW)10"

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St





CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

REM.EX.SAS
#4059-001
STA 20+87.49 LT 16.19'
RIM=866.44
EI=854.36(SE)EX.10"CI
EI=859.72()EX.ABAN.4"LAT.
EI=857.90(NW)EX.6"VP
EI=854.34(NE)EX.12"CI

ABAN.EX.SAS
#4059-020
STA 20+84.61 RT 26.99'
RIM=866.83
EI=854.45(SW)EX.10"CI
EI=854.43(NW)EX.10"CI

SAS#40
STA 20+86.50 LT 1.00'
RIM=866.77
EI=857.12(NE)8"
EI=857.12(NW)8"
EI=857.02(SW)10"

EX.TO REMAIN AT&T
DUCT PACKAGE(12"x18")
STA 21+26.41 RT 18.39'
EX.GROUND ELEV.=866.86
TOP ELEV.=861.69
BOTTOM ELEV.=860.11

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

REM.EX.SAS
#4058-027
STA 23+64.55 LT 20.14'
RIM=871.07
EI=853.83(SW)EX.12"CI
EI=862.07(NW)EX.6"VP
EI=853.71(NE)EX.12"CI

SAS#42
STA 23+56.21 LT 1.00'
RIM=871.12
EI=858.30(NW)8"
EI=858.20(SW)8"

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED STORM SEWER
(SEE "ST" SHEETS)

EX.AT&T
DUCT PACKAGE
12"x18" TO REMAIN

* PIPE SHALL CONFORM TO ASTM D3034 SDR-26
SEWER MAIN & LATERALS

10"-276'@0.32%

*8"-269'@0.40%

ABAN. EX.10"CI SAN

EX.AT&T
MH-3B02

ABAN.EX.12"CI SAN.

ABAN.EX.12"CI SAN

875
870
865
860
855
850

20+00
21+00
22+00
23+00
24+00
25+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##3.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. SN-4

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

0709-281-1208-9
GARDNER, MARILEE A
RANDOLF L SCHMIRLER
3116 Monroe St

0709-281-1209-7
FORBES, PATRICIA
3112 Monroe St

0709-281-1211-2
JACOBY LIVING TRUST
748 Chapman St

0709-281-1210-4
RYDECKI, RICHARD H
LINDSAY M RIESCH
750 Chapman St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

MATCHLINE STA 25+00.00

MATCHLINE STA 30+00.00

PROPOSED WATER MAIN (SEE 'W' SHEETS)

ABAN.EX.12" CI SAN WITH SLURRY

INSTALL COMPRESSION COUPLING

EX.8" PVC SAN@10.00%

REM.EX.SAS #4158-005

8"-21'@10.00%

SAS#37

PIPE PLUG

ULOSAN5

ULOSAN6

ABAN.EX.12" CI SAN WITH SLURRY

INSTALL ELECTRONIC BALL(TYP.)

ULOSAN7

EX.8"PVC SAN@4.38%

INSTALL COMPRESSION COUPLING

REM.EX.SAS #4158-008

8"-21'@4.38%

8"-300'@1.22%

12"-299'@0.31%

SAS#36

MONROE STREET

MONROE STREET

EX 8" ABANDONED 8" VP SAN(PLUGGED ENDS)

EX.SAS #4158-002 CLEANOUT (REMOVED)

PROPOSED STORM SEWER (SEE 'ST' SHEETS)

ABANDON 8" VP WITH SLURRY

EX.SAS #4158-007 (REMOVED)

ARBOR STREET

CHAPMAN STREET

GILMORE STREET

AT&T 18"X12"DUCT PACKAGE

EX.AT&T MH-3B03

12"VP STM

12"RCP STM

15"RCP STM

30"RCP(2009)

8"IN CI (2010)

8"IN CI (1918)

10"IN CI (1918)

8"STEEL GAS 20 PSI

2"PE GAS 60 PSI

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)

GILMORE ST

EX.8" PVC SAN @10.00%

REM.EX.SAS
#4158-005
STA 26+64.68 LT 20.00'
RIM=869.38
EI=864.47(SE)EX.ABAN.6"VP
EI=853.00(SW)EX.12"CI
EI=860.79(NW)EX.8"PVC
EI=853.00(NE)EX.12"CI

PROP. WAT

CONNECT TO EX. 8" STUB EI=858.54

SAS#37
STA 26+64.63 LT 1.0'
RIM=869.43
EI=856.44(NW)8"
EI=856.04(NE)8"

8"-21' @10.00%

CHAPMAN ST

REM.EX.SAS
#4158-008
STA 29+64.57 LT 19.67'
RIM=862.10
EI=852.29(SW)EX.12"CI
EI=853.29(NW)EX.8"PVC
EI=852.25(NE)EX.12"CI

PROP. WAT

EX.8"@4.38%

8"-21'@4.38%

CONNECT TO EX.8"@853.29

SAS#36
STA 29+64.32 LT 1.00'
RIM=862.24
EI=852.37(SW)8"
EI=852.37(NW)8"
EI=852.34(NE)12"

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

REM.EX.SAS
#4158-005
STA 26+64.68 LT 20.00'
RIM=869.38
EI=864.47(SE)EX.ABAN.6"VP
EI=853.00(SW)EX.12"CI
EI=860.79(NW)EX.8"PVC
EI=853.00(NE)EX.12"CI

LIMESTONE BEDROCK

PROPOSED STORM SEWER (SEE "ST" SHEETS)

REM.EX.SAS
#4158-008
STA 29+64.57 LT 19.67'
RIM=862.10
EI=852.29(SW)EX.12"CI
EI=853.40(NW)EX.8"PVC
EI=852.25(NE)EX.12"CI

PROPOSED WATER MAIN (SEE "W" SHEETS)

EX. AT&T 12"X18" DUCT PACKAGE

ABAN.EX.12"CI SAN.

ABAN.EX.12"CI SAN.

8"-300'@1.22%

SAS#37
STA 26+64.63 LT 1.00'
RIM=869.43
EI=856.44(NW)8"
EI=856.04(NE)8"

EX.AT&T MH-3B03

EX. AT&T 12"X18" DUCT PACKAGE TO REMAIN

SAS#36
STA 29+64.32 LT 1.00'
RIM=862.24
EI=852.37(SW)8"
EI=852.37(NW)8"
EI=852.34(NE)12"

12"-299'@0.31%

25+00 26+00 27+00 28+00 29+00 30+00

885 880 875 870 865 860 855 850 845

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanltary\Desln\10251SAN-PnP##4.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-5
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-1113-0
REILAND, CATHERINE A
& CHRISTOPHER POSER
3008 Monroe St

0709-281-1114-8
MURRAY, STEPHEN F
& JANE M RILEY
3004 Monroe St

0709-281-0920-0
KAHL, DONALD F
JENNIFER ELLEN STAFFORD
749 Baltzell St

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

0709-281-0921-8
BROWN ET AL, BRANDON E
& MARY E BROWN
2902 Monroe St

MATCHLINE STA 30+00.00

MATCHLINE STA 35+00.00

PROPOSED WATER MAIN(SEE 'W' SHEETS)

PIPE PLUG(TYP.)

ABAN.EX. 12"CI SAN.

INSTALL COMPRESSION COUPLING

REM.EX.SAS #4158-010

8"-20'@2.94%

EX.8" PVC SAN@2.94%

BALTZELL STREET

ABAN.EX.16"CI SAN

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

REM.EX.6"VP SAN

SAS#35

ABAN.EX.6"VP SAN

12"-299'@0.31%

MONROE STREET

12"-301'@0.10%

MONROE STREET

REM.EX.CLEANOUT #4158-003 (NOT SURVEYED)

ABAN.EX. 5"VP SAN.

INSTALL ELECTRONIC MARKER BALL(TYP.)

ABAN.EX.SAS #4158-011
Rim 859.69
EI=853.33(SW)5"
EI=853.47(NE)6"
EI=853.35(NW)6"

ABAN.EX.5"VP SAN

REM.EX.SAS #4157-007
RIM=859.14
EI=853.78(NE)6"
EI=853.86(SW)6"
EI=853.84(SE)LAT

EX.8"VP SAN

0709-281-1311-0
FOOTHILLS INVESTORS LLC
2945 Monroe St

0709-281-1310-2
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2941 Monroe St

0709-281-1309-5
AUGUSTA REALTY INC
2937 Monroe St

0709-281-1308-7
DUNN, JAMES V
2933 Monroe St

0709-281-1307-9
FLEMING, SCOTT P
2929 Monroe St

0709-281-1306-1
KRUGER, DENNIS
EVELYN KRUGER
2925 Monroe St

0709-281-1305-3
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2921 Monroe St

0709-281-1304-5
2917 MONROE ST LLC
2917 Monroe St

0709-281-1303-7
FLEMING, KATHRYN
2913 Monroe St

0709-281-1302-9
ANDERSON, REBECCA M
2905 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

ABAN.EX.12"CI SAN.

REM.EX.SAS
4158-010
STA 32+63.28 LT 18.16'
RIM=860.00
EI=852.91(SE)EX.6"VP
EI=851.71(SW)EX.12"CI
EI=852.25(NW)EX.8"PVC
EI=851.66(NE)EX.16"CI

EX.AT&T MH-3B04

PROPOSED WATER MAIN (SEE "W" SHEETS)

ABAN.EX.16"CI SAN

12"-301'@0.10%

12"-299'@0.31%

EX.TO REMAIN AT&T
12"X18" DUCT PACKAGE
STA 31+32.54 RT 17.38'
EX.GROUND ELEV.=860.05
TOP ELEV.=857.05
BOTTOM ELEV.=855.38

EX.TO REMAIN AT&T
12"X18" DUCT PACKAGE
STA 32+19.12 RT 17.42'
EX.GROUND ELEV.=859.62
TOP ELEV.=855.79
BOTTOM ELEV.=854.45

SAS#35
STA 32+63.15 LT 1.00'
RIM=859.75
EI=851.43(SW)12"
EI=851.43(NW)8"
EI=851.41(NE)12"
EXTERNAL WRAP
BARREL JOINTS

EX.TO REMAIN AT&T
12"X18" DUCT PACKAGE
STA 33+70.33 RT 17.73'
EX.GROUND ELEV.=858.90
TOP ELEV.=855.57
BOTTOM ELEV.=853.73

PROPOSED STORM SEWER (SEE "ST" SHEETS)

BALTZELL ST

ABAN.EX.SAS
4158-011
STA 32+67.24 RT 30.14'
RIM=859.69
EI=853.35(NW)6"VP
EI=853.47(NE)6"VP
EI=853.33(SW)6"VP

PROP. STM

PROP. WAT

CONNECT TO EX.8"PVC SAN
EI=852.02'
INSTALL COMP. COUPLING

REM.EX.6"VP SAN

EX.8"@2.94%

6"-20'@2.94%

REM.EX.SAS
4158-010
STA 32+63.28 LT 18.16'
RIM=860.00
EI=852.91(SE)EX.6"VP
EI=851.71(SW)EX.12"CI
EI=852.02(NW)EX.8"PVC
EI=851.66(NE)EX.16"CI

SAS#35
STA 32+63.15 LT 1.00'
RIM=859.75
EI=851.43(SW)12"
EI=851.43(NW)8"
EI=851.41(NE)12"

880 875 870 865 860 855 850 845 840

30+00 31+00 32+00 33+00 34+00 35+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##5.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-6
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 35+00.00

MATCHLINE STA 40+00.00

ABAN.EX. 16"CI SAN.

INSTALL COMPRESSION COUPLING

PROPOSED WATER MAIN(SEE 'W' SHEETS)

REM.EX.SAS #4157-008

ABAN.EX.16"CI SAN.

12"-301'@0.10%

SAS#34

12"-306'@0.15%

MONROE STREET

REM.EX.CLEANOUT #4157-002 (NOT SURVEYED)

REM.EX.SAS #4157-022 RIM=859.42 EI=852.50(NE)6" EI=852.64(SE)6"

ABAN.EX.6" VP SAN

PROPOSED STORM SEWER (SEE 'ST' SHEETS)

SAN TAP @ EI=852.94

REM.EX. 6"VP SAN.

REM.EX.SAS #4157-020

SAS#33

REPLACE LATERAL TO PARKING LOT

ABAN.EX.16"CI SAN.

SAS#29

12"-297'@0.10%

PROVIDE LATERAL TO VACANT LOT

ABAN.EX.SAS #4157-021 RIM=859.82 EI=853.30(NE)6" EI=852.14(SW)6" EI=852.14(NW)8"

ABAN.EX.6"VP SAN

REM.EX.6"VP SAN.

0709-281-0821-0
MESSER, MARK M
666 Crandall St

0709-281-0819-5
CLEMENTI ET AL, PHILLIP
2820 Monroe St

0709-281-0820-2
FOULKS, ROBERT J
MARGARET M FOULKS
2802 Monroe St

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

0709-281-1406-9
JACOBSON, WILLIAM D
2821 Monroe St

0709-281-1405-1
JACOBSON, WILLIAM D
2811 Monroe St

0709-281-1404-3
JACOBSON, WILLIAM D
2801 Monroe St

0709-281-1403-5
JACOBSON, WILLIAM D
2717 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

PICKFORD STREET

CRANDALL STREET

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)

REM.EX.SAS #4157-008
STA 35+64.28 LT 20.28'
RIM=858.41
EI=851.31(SW)EX.16"CI
EI=851.61(NW)EX.8"PVC
EI=851.21(NE)EX.16"CI

PROPOSED STORM SEWER MAIN (SEE "ST" SHEETS)

EX.TO REMAIN AT&T 12"X18" DUCT PACKAGE STA 35+56.17 RT 18.44' EX.GROUND ELEV.=858.36 TOP ELEV.=854.44 BOTTOM ELEV.=853.53

EX. AT&T 12"X18"DUCT PACKAGE

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

12"-301' @0.10%

ABAN.EX. 16"CI SAN.

SAS#34
STA 35+64.03 LT 1.00'
RIM=858.50
EI=851.11(SW)12"
EI=851.22(NW)8"
EI=851.08(NE)12"
CHIMNEY SEAL
EXTERNAL WRAP BARREL JOINTS

EX.TO REMAIN AT&T 12"X18"DUCT PACKAGE STA 36+04.10 RT 18.62' EX.GROUND ELEV.=858.22 TOP ELEV.=854.22 BOTTOM ELEV.=853.22

12"-306'@0.15%

EX.TO REMAIN AT&T 12"X18"DUCT PACKAGE STA 36+55.00 RT 18.82' EX.GROUND ELEV.=858.49 TOP ELEV.=854.66 BOTTOM ELEV.=853.66

EX.TO REMAIN AT&T 12"x18"DUCT PACKAGE STA 37+55.00 RT 19.20' EX.GROUND ELEV.=858.85 TOP ELEV.=855.60 BOTTOM ELEV.=854.02

EX.TO REMAIN AT&T 12"X18"DUCT PACKAGE STA 37+08.68 RT 19.03' EX.GROUND ELEV.=858.66 TOP ELEV.=854.83 BOTTOM ELEV.=853.66

ABAN.EX.16"CI SAN

REM.EX.SAS #5147-020
STA 38+65.73 LT 17.63'
RIM=859.36
EI=851.98(SE)EX.6"VP
EI=850.84(SW)EX.16"CI
EI=852.10(NW)EX.6"VP
EI=850.86(NE)EX.16"CI

EX.AT&T MH-3B05

PROPOSED WATER MAIN (SEE "W" SHEETS)

ABAN.EX.16"CI SAN.

SAS#29
STA 38+70.31 LT 1.00'
RIM=859.80
EI=850.62(SW)12"
EI=851.42(NW)8"
EI=850.59(NE)12"
EXTERNAL WRAP BARREL JOINTS

12"-297'@0.10%

PICKFORD ST

REM.EX.SAS #4157-008
STA 35+64.28 LT 20.28'
RIM=858.41
EI=851.31(SW)EX.16"CI
EI=851.73(NW)EX.8"PVC
EI=851.21(NE)EX.16"CI

EX.8"@2.31%

8"-22'@2.28%

CONNECT TO EX. 8" PVC @ EI=851.73 INSTALL COMPRESSION COUPLING

PROP. WAT

SAS#34
STA 35+64.03 LT 1.00'
RIM=858.50
EI=851.11(SW)12"
EI=851.22(NW)8"
EI=851.08(NE)12"
CHIMNEY SEAL

CRANDALL ST

REM.EX.SAS#5147-020
STA 38+65.73 LT 17.63'
RIM=859.36
EI=851.98(SE)EX.6"VP
EI=850.84(SW)EX.16"CI
EI=852.11(NW)EX.6"VP
EI=850.86(NE)EX.16"CI

PROP. STM

PROP. WAT

EX.6"SAN @2.63%

REM.EX.6"SAN

REM.EX.6"SAN

8"-48'@1.40%

SAS#33
STA 38+65.75 LT 49.33'
RIM=859.94
EI=852.09(SE)8"
EI=852.94(NW)8"TAP

SAS#29
STA 38+70.31 LT 1.00'
RIM=859.80
EI=850.62(SW)12"
EI=851.42(NW)8"
EI=850.59(NE)12"

35+00 36+00 37+00 38+00 39+00 40+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##6.dgn

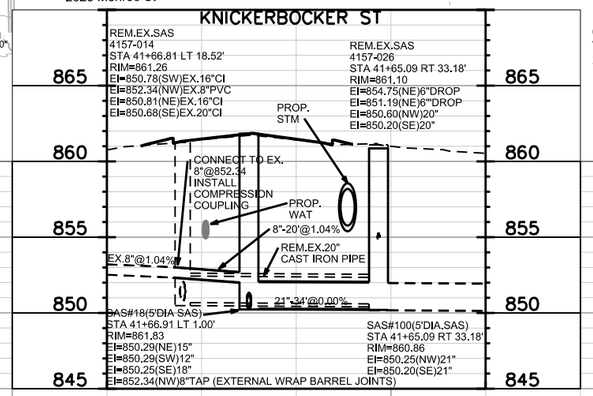
DATE: 4/9/2018

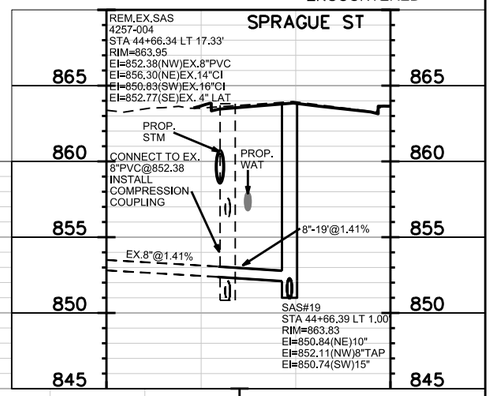
MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-7
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM

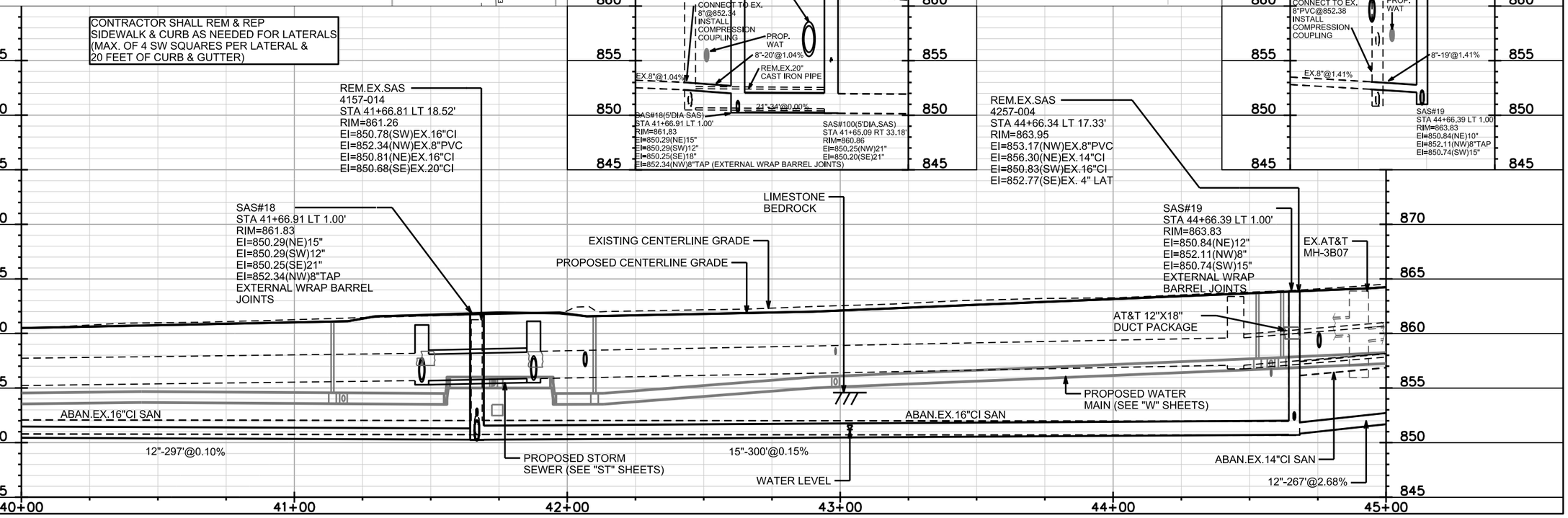
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PROPOSED STORM SEWER(SEE 'ST' SHEETS)
INSTALL COMPRESSION COUPLING
REM.EX.SAS #4157-014
8"-20'@1.04%
REM.EX.20"SAN
ABAN.EX.16"CI SAN
EX.8" PVC SAN@1.04%
PROPOSED WATER MAIN(SEE 'W' SHEETS)
PLUG PIPE(TYP.)
ABAN.EX.16" CI SAN
INSTALL COMPRESSION COUPLING
REM.EX.SAS #4257-004
8"-20'@1.41%
EX.8"PVC @1.41%
SPRAGUE STREET
MATCHLINE STA 40+00.00
MATCHLINE STA 45+00.00
KNICKERBOCKER STREET
MONROE STREET
12"-297'@0.10%
21"-34'@0.06%
REM.EX. 20" CI SAN
SAS#18
15"-300'@0.15%
12"-267'@2.68%
SAS#19
EX.ABANDONED 12" FORCE MAIN SANITARY(EST. LOCATION)
PLUG PIPE(TYP.)
AT&T 18"X12" DUCT PACKAGE
ABAN.12"VP STM.
EX.AT&T MH-3B07
ABAN.EX.6"VP SAN
ABAN.EX.6"VP SAN
ABAN.EX.SAS #4157-023 RIM=860.96 EI=855.40(SE)LAT EI=855.34(SW)6"
REM.EX.SAS #4157-026
SAS#100
ABAN.EX.6"CAST IRON PIPE
0709-281-1508-3 TWENTIETH CENTURY MARKETS %THE FIORE COMPANIES 2623 Monroe St
INSTALL ELECTRONIC MARKER BALL(TYP.)
LATERAL PLUGGED WITH DEVLPMT
ABAN.EX.6"VP SAN
ABAN. EX.SAS #4257-021 RIM=863.43 EI=857.13(SW)6" EI=857.15(NE)6"
VERIFY IF SAN. LAT. IS ACTIVE
ABAN.EX.6"VP SAN
0709-281-1504-1 ZILLEY, DIANNE K 2531 Monroe St
NOTE: 12" DIA. FORCE MAIN LOCATION ESTIMATED. CONTRACTOR SHALL PLUG WHEN ENCOUNTERED
0709-281-0719-7 LUEDTKE STORM MACKEY BUILDING LLC 2702 Monroe St
0709-281-0634-7 2620 MONROE STREET LLC 2624 Monroe St
0709-281-0619-9 MONROE STREET LLC 2606 Monroe St
0709-281-0620-6 BUTLER, WILLIAM 2602 Monroe St
0709-281-1401-9 TWENTIETH CENTURY MARKETS % THE FIORE COMPANIES 2701 Monroe St
0709-281-1513-2 WINGRA SHORES LLC 2605 Monroe St





CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)



FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##7.dgn
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MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-8
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM
REV. 4 / 10 /18 MDM

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

MATCHLINE STA 45+00.00

MATCHLINE STA 50+00.00

PROVIDE CAPPED LATERAL TO VACANT LOT

ABAN. EX 10" SAN

SEE SHEET SN-19 FOR PLAN & PROFILE

ABAN.EX.14"CI SAN

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

REM.EX.SAS #4256-007

LATERAL SHARED AND CONNECTS TO SHELDON ST. PROVIDE LAT. ON MONROE

SAS#21

EX.SAN.LAT. DEAD (SLURRY)

PROPOSED WATER MAIN(SEE 'W' SHEETS)

ABAN.EX.14"VP SAN

ABAN.EX.8"VP SAN

ABAN.EX.SAS #4256-008

SAS#103

10"-280'@1.43%

12"-267'@2.68%

PLUG PIPE(TYP.)

10"-139'@3.88%

MONROE STREET

INSTALL LAT @1.00%

PROVIDE INSULATION BELOW STM SEWER @ SAN. LAT. CROSSING SDD 7.03

PIPE PLUG (TYP.)

ULO TOP OF BOX ELEV.=866.33' STA 48+85.9 LT0.10

INSTALL ELECTRONIC MARKER BALL ABOVE LATERAL(TYP.)

ABAN.EX.6"VP SAN

REM.EX.SAS #4257-005
RIM=868.93
EI=862.37(SW)6"
862.38(NE)6"

NOTE:
12" DIA. FORCE MAIN LOCATION ESTIMATED. CONTRACTOR SHALL PLUG WHEN ENCOUNTERED

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)

REM.EX.SAS
#4256-007
STA 47+21.21 LT 18.01'
RIM=868.71
EI=861.99(N)EX.10"VP
EI=861.98(NE)EX.14"VP
EI=861.91(SW)EX.14"CI

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

ABAN.EX.14"CI SAN

ABAN.EX.14"VP SAN

ABAN.EX.SAS
#4256-008
STA 48+56.38 LT 18.28'
RIM=871.31
EI=864.86(NE)EX.8"VP
EI=864.81(SW)EX.14"VP

EX.TO REMAIN AT&T
12"X18" DUCT PACKAGE
STA 48+63.73 RT 19.47'
EX.GROUND ELEV.=871.15
TOP ELEV.=869.23
BOTTOM ELEV.=867.40

ABAN.EX.8"VP SAN

10"-280'@1.43%

PROPOSED STORM SEWER (SEE "ST" SHEETS)

10"-139'@3.88%

12"-267'@2.68%

PROPOSED WATER MAIN (SEE "W" SHEETS)

SAS #20
STA 47+32.94 LT 1.0'
RIM=868.96
EI=858.20(NE)10"
EI=858.10(NW)10"
EI=858.00(SW)12"

SAS#103
STA 48+71.67 LT 0.69'
RIM=871.95
EI=866.00(NE)10"
EI=863.60(SW)10"

885 880 875 870 865 860 855 850 845

45+00 46+00 47+00 48+00 49+00 50+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##8.dgn

DATE: 4/10/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. SN-9

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM
REV. 4 / 10 /18 MDM

MATCHLINE STA 50+00.00

MATCHLINE STA 55+00.00

0709-281-0233-7
2406 MONROE ST LLC
2406 Monroe St

0709-281-0234-5
BUSHNELL TR, R W & M B
2388 West Lawn Ave

0709-281-0235-3
BUSHNELL TRUST, RALPH W
& MARY B BUSHNELL TRUST
2384 West Lawn Ave

0709-281-0117-3
MILLER, MICHAEL A
& RITA M MILLER
2375 West Lawn Ave

0709-281-0118-1
KLAUS, COURTNEY
2356 Monroe St

0709-281-0119-9
ANDERSON-BROWN, THOMAS &
REBECCA L ANDERSON-BROWN
2352 Monroe St

0709-281-0120-6
SHUKAN, EVAN T
2340 Monroe St

0709-281-0121-4
FAYRAM, DAVID J
& MARILYN J FAYRAM
2338 Monroe St

0709-281-1617-2
PASKEWITZ, TIMOTHY A
2415 Monroe St

0709-281-1616-4
CUTTING EDGE COMMONS INC
2411 Monroe STONS INC

0709-281-1615-6
OLSON, NANCY K
2405 Monroe St

0709-281-1614-8
FARDY JR, WILLIAM F
810 Terry Pl

0709-281-1734-4
SARABIA, CAROL J
2345 Monroe St

0709-281-1733-6
SERLIN, RONALD C
& SUSAN A ANDERSON
2343 Monroe St

0709-281-1732-8
WEBSTER, WILLIAM
LAURA WEBSTER
2339 Monroe St

0709-281-1731-0
CHOERA, TSOKYI
TASHI CHOERA
2337 Monroe St

INSTALL PRESSURE
SEWER LATERAL (AWWA C900)

ABAN.EX.8"VP SAN

REM.EX.SAS
#4256-011

SAN.TAP

EX.SAS
#4256-026

ABAN.EX.8" CIPP SAN

**8"-80'@5.47%

10"-280'@1.43%

8"-289'@4.12%

8"-302'@3.31%

SAS#23

SAS#24

MONROE STREET

EX.8" PVC SAN

WEST LAWN AVENUE

TERRY PLACE

EX.SAS
#4256-024

ABAN.EX.6"VP SAN

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

REM.EX.SAS
#4256-013

SHARED LATERAL?

PIPE
PLUG(TYP.)

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

INSTALL
ELECTRONIC
MARKER
BALL(TYP.)

EX.AT&T
MH-3B08

51+00

52+00

53+00

54+00

WESTLAWN AVE

**PIPE SHALL CONFORM TO SPECIFICATIONS
OF AWWA C900 PRESSURE PIPE OR EQUAL
(MAIN AND LATERALS)

REM.EX.SAS#4256-011
STA 51+23.75 LT 18.63'
RIM=881.89
EI=872.79(N)EX.8"CIP
EI=872.59(NE)EX.6"VP
EI=872.49(SW)EX.8"VP

PROP.
WAT

EX8"CIPP
SAN

ABAN.EX8"CIPP SAN

**8"-80'@5.47%

PROP.
STM

EX.SAS#4256-026
STA 51+94.90 LT 67.71.63'
RIM=884.24
EI=875.53(N)8"
EI=875.48(S)8"TAP
RECONSTRUCT
BENCH AND FLOWLINES

SAS#23
STA 51+51.58 LT 1.00'
RIM=883.67
EI=871.10(N)8"
EI=872.10(NE)8"
EI=870.00(SW)10"

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

PROPOSED WATER MAIN
(SEE "W" SHEETS)

ABAN.EX.6"VP SAN

PROPOSED STORM
(SEE "ST" SHEETS)

REM.EX.SAS
#4256-013
STA 54+44.08 LT 15.51'
RIM=894.22
EI=886.22(NE)EX.6"VP
EI=886.12(SW)EX.6"VP

ABAN.EX.8"VP SAN

EX.AT&T
MH-3B08

10"-280'@1.43%

REM.EX.SAS
#4256-011
STA 51+23.75 LT 18.63'
RIM=881.89
EI=872.79(N)EX.8"CIP
EI=872.59(NE)EX.6"VP
EI=872.49(SW)EX.8"VP

SAS#23
STA 51+51.58 LT 1.00'
RIM=883.67
EI=871.10(N)8"
EI=872.10(NE)8"
EI=870.00(SW)10"

8"-289'@4.12%

8"-302'@3.31%

SAS#24
STA 54+40.89 LT 1.00'
RIM=893.95
EI=884.50(NE)8"
EI=884.00(SW)8"
EI=884.50(SE)6"TAP

ABAN.EX.6" VP SAN

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##9.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-10
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM

0709-281-0122-2
DUBOIS, THOMAS A
& WENDY L VARDAMAN
2336 Monroe St

0709-281-0123-0
ROESSINGH, RACHEL A
2334 Monroe St

0709-281-0124-8
NORD, MARY LOUISE
2332 Monroe St

0709-281-0125-6
O'BRIEN, EDWARD & KRISTI
2330 Monroe St

0709-281-0126-4
MATEO, RAUL &
PAMELA A MATEO
2326 Monroe St

0709-281-0127-2
WILLIAMS, THOMAS G
& JANE L WILLIAMS
2322 Monroe St

0709-281-0128-0
CRAMER, RONALD
& PAMELA
2318 Monroe St

0709-281-0129-8
NOTBOHM, JACOB KARL
NICOLE MARIE BROEKEMA
2314 Monroe St

0709-281-0130-5
TREST, DENNIS
MARIE T TREST
2310 Monroe St

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

MATCHLINE STA 55+00.00

MATCHLINE STA 60+00.00

ABAN.EX.6"VP SAN

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

REM.EX.SAS
#4256-012

ABAN.EX.6"VP SAN

PIPE
PLUG(TYP.)

CAUTION MONUMENT
DO NOT DISTURB

8"-302'@3.31%

SAS#25

MONROE STREET

8"-342'@2.03%

EX.SAN.LAT.
DEAD w/ SLURRY

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

0709-281-1731-0
CHOERA, TSOKYI
TASHI CHOERA
2337 Monroe St

0709-281-1730-2
KROL, JAMES J
PATRICIA H KROL
2333 Monroe St

0709-281-1729-5
EDGEWOOD
EDGEWOOD
COLLEGE INC
2329 Monroe St

2329 MONROE ST.
LATERAL ON
WOODROW ST.

WOODROW STREET

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

REM.EX.SAS
#4256-012
STA 57+42.80 LT 14.80'
RIM=903.83
EI=895.53(NE)EX.6"VP
EI=895.43(SW)EX.6"VP

EX.TO REMAIN AT&T
DUCT PACKAGE (12"X18")
STA 57+50.57 RT 21.06'
EX.GROUND ELEV.=903.71
TOP ELEV.=900.29
BOTTOM ELEV.=898.79

EXISTING CENTERLINE GRADE

PROPOSED WATER MAIN
(SEE "ST" SHEETS)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED CENTERLINE GRADE

EX.AT&T
MH-3B09

ABAN.EX.6" VP SAN

ABAN.EX.6" VP SAN

SANDSTONE
BEDROCK

8"-302'@3.31%

8"-342'@2.03%

SAS#25
STA 57+42.73 LT 1.00'
RIM=903.94
EI=894.60(NE)8"
EI=894.50(SW)8"

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 59+00.00 RT 21.94'
EX.GROUND ELEV.=908.52
TOP ELEV.=905.94
BOTTOM ELEV.=904.27

920 915 910 905 900 895 890 885 880

55+00 56+00 57+00 58+00 59+00 60+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##10.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-11
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

0709-223-3617-2
JOHNSON, TIMOTHY & ALTA
2264 Monroe St

0709-223-3618-0
MALONEY, BARBARA D
& DAVID D HILL
2256 Monroe St

0709-223-3619-8
MANDT, LAWRENCE J
& CATHERINE E MANDT
2254 Monroe St

0709-223-3620-5
VILLAESCUSA, MARIA E
PADRAIG O'CALLAGHAN
2252 Monroe St

0709-223-3621-3
SHEEN, MINGLING LEE
2246 Monroe St

0709-223-3622-1
HOLLAND, ROBERT G
2242 Monroe St

0709-223-3623-9
STARZEWSKI, MARTHA
2238 Monroe St

0709-223-3624-7
BURDULIS SRVR'S TR, K A
2234 Monroe St

LEONARD STREET

INSTALL COMPRESSION COUPLING

REM.EX.SAS #4356-001

REM.EX.SAS #4355-010

8"-26'@1.20%

EX.8" PVC SAN@1.20%

PROPOSED WATER MAIN(SEE 'W' SHEETS)

ABAN.EX.6"VP SAN

ABAN.EX.SAS #4355-009

ABAN.EX.6"VP SAN

PIPE PLUG

INSTALL ELECTRONIC BALL (TYP.)

MATCHLINE STA 60+00.00

MATCHLINE STA 65+00.00

SAS#26

SAS#27

8"-342'@2.03%

8"-391'@0.40%

8"-380'@0.45%

MONROE STREET

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

EDGEWOOD COLLEGE

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

LEONARD ST

REM.EX.SAS
#4355-010
STA 60+84.25 LT 24.67'
RIM=912.91
EI=907.76(NW)EX.8"PVC
EI=907.71(NE)EX.6"VP

EX.8"PVC @1.23%

8"-26'@1.23%

PROP. WAT

CONNECT TO EX.8" PVC @907.76 INSTALL COMPRESSION COUPLING

SAS#26
STA 60+84.13 LT 0.98'
RIM=913.20
EI=901.63(NE)8"
EI=907.44(NW)8"OUTSIDE DROP
EI=901.86(NW)8"OUTSIDE DROP
EI=901.53(SW)8"

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL & 20 FEET OF CURB & GUTTER)

REM.EX.SAS
#4356-001
STA 60+05.80 LT 15.35'
RIM=911.46
EI=904.66(N)EX.4"VP LAT.
EI=904.26(SW)EX.6"VP

SAS#26
STA 60+84.13 LT 0.98'
RIM=913.20
EI=901.63(NE)8"
EI=907.44(NW)8"DROP
EI=901.86(NW)8"DROP
EI=901.53(SW)8"

REM.EX.SAS
#4355-010
STA 60+84.25 LT 24.67'
RIM=912.91
EI=907.76(NW)EX.8"PVC
EI=907.71(NE)EX.6"VP

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

PROPOSED STORM SEWER (SEE "ST" SHEETS)

PROPOSED WATER MAIN (SEE "W" SHEETS)

8"-342'@2.03%

ABAN.EX.6"VP SAN

EX.TO REMAIN AT&T 12"X18" DUCT PACKAGE
STA 62+00.00 RT 22.96'
EX.GROUND ELEV.=913.43
TOP ELEV.=910.60
BOTTOM ELEV.=909.43

ABAN.EX.SAS
#4355-009
STA 63+08.34 LT 24.02'
RIM=914.41
EI=907.03(SW)EX.6"VP
EI=906.99(NE)EX.6"VP

EX.AT&T MH-3A19

EX.AT&T 8"X12" DUCT

ABAN.EX.6"VP SAN

EX,TO REMAIN AT&T DUCT PACKAGE(12"X18")
STA 63+00.00 RT 23.14'
EX.GROUND ELEV.=913.53
TOP ELEV.=909.20
BOTTOM ELEV.=908.20

8"-391'@0.40%

EX.TO REMAIN AT&T DUCT PACKAGE(8"x12")
STA 64+00.00 RT 22.00'
EX.GROUND ELEV.=913.52
TOP ELEV.=911.10
BOTTOM ELEV.=909.85

SAS#27
STA 64+75.15 LT 1.00'
RIM=913.94
EI=903.29(NE)8"
EI=903.19(SW)8"

8"-380'@0.45%

60+00 61+00 62+00 63+00 64+00 65+00

895 900 905 910 915 920 925 930 935

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##11.dgn

DATE: 4/20/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
SN-12

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM

0709-223-3625-5
COULTHARD, PATRICK M
2230 Monroe St

0709-223-3626-3
ALLHANDS, JESSE
2228 Monroe St

0709-223-3627-1
BRISMAN, SHIRA
GREGORY M VERSHBOW
2222 Monroe St

0709-223-3628-9
ARMSTRONG, CHAD
JAKE ARMSTRONG
2220 Monroe St

0709-223-3629-7
BOROKHIM, ALBERT
2214 Monroe St

0709-223-3630-4
ANDERSON, CHARLES R
& SHEELAH ANDERSON
2210 Monroe St

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

0709-223-2716-3
SIMONSON,
MARTIN A
& TRACY A
SIMONSON
715 Edgewood Ave

MATCHLINE STA 65+00.00

MATCHLINE STA 70+00.00

ABAN.EX.6"VP SAN

ABAN.EX.SAS
#4355-008

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

ABAN.EX.6"VP SAN

REM.EX.SAS
#4355-007

ABAN.EX.6"VP SAN

PIPE PLUG(TYP.)

INSTALL
COMPRESSION
COUPLING

REM.EX.SAS
#4355-018
RIM=915.26
EI=905.26(SW)6"
EI=905.26(NW)8"
EI=905.23(SE)6"

EDGEWOOD AVENUE

EX.8" PVC SAN@0.40%

INSTALL
ELECTRONIC
MARKER BALL(TYP.)

8"-380'@0.45%

SAS#28
MONROE STREET

8"-37'@0.40%

REM.EX6"VP SAN

SAS#17

8"-57'@0.70%

SAS#16

EX.6"VP SAN.

REM.EX.SAS
#4355-006

REM.EX.6" VP SAN

REM.EX.SAS
#4355-011

8"-27'@0.70%

EX.SAS
#4355-022
RIM=914.12
EI=904.16(NW)TAP
EI=903.44(SE)8"

EDGEWOOD AVENUE

EX.8"PVC SAN.

REM.EX.6" VP SAN

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

CONTRACTOR SHALL REM & REP
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

EDGEWOOD AVE

REM.EX.SAS #4355-006
STA 69+34.49 RT 12.16'
RIM=915.04
EI=905.07(NW)EX.6"VP
EI=905.04(NE)EX.6"VP

CONNECT TO
EXISTING STUB
@EI=905.25'

INSTALL
COMPRESSION
COUPLING

PROP.
STM

PROP.
WAT

EX.8"PVC
SAN@0.40%

8"-37'@0.40%

REM.EX.SAS
#4355-018
STA 69+34.66 LT 25.37'
RIM=915.27
EI=905.26(SW)EX.6"VP
EI=905.25(NW)EX.8"PVC
EI=905.23(SE)EX.6"VP

SAS#17
STA 69+34.77 RT 9.22'
RIM=914.66
EI=905.10(NW)8"
EI=904.85(NE)8"

EDGEWOOD AVE

REM.EX.SAS #4355-011
STA 69+91.35 RT 12.21'
RIM=915.18
EI=904.53(SW)EX.6"VP
EI=904.54(NE)EX.6"VP
EI=904.48(SE)EX.6"VP

SAN TAP
@EI=904.16(NW)8"

8"-27'@0.70%

EX.8" PVC

SAS#16
STA 69+91.39 RT 9.66'
RIM=915.25
EI=904.45(NE)8"
EI=904.45(SW)8"
EI=904.35(SE)8"

EX.SAS#4355-022
STA 69+91.39 RT 9.66'
RIM=914.12
EI=904.16(NW)6"
EI=904.44(SE)8"

RECONSTRUCT
BENCH AND
FLOWLINES IF
NECESSARY

REM.EX.SAS
#4355-018
STA 69+34.66 LT 25.37'
RIM=915.27
EI=905.26(SW)EX.6"VP
EI=905.26(NW)EX.8"PVC
EI=905.23(SE)EX.6"VP

REM.EX.SAS
#4355-011
STA 69+91.35 RT 12.21'
RIM=915.18
EI=904.53(SW)EX.6"VP
EI=904.54(NE)EX.6"VP
EI=904.48(SE)EX.6"VP

REM.EX.SAS
#4355-006
STA 69+34.49 RT 12.16'
RIM=915.04
EI=905.07(NW)EX.6"VP
EI=905.04(NE)EX.6"VP

ABAN.EX.SAS
#4355-008
STA 65+54.32 LT 24.01'
RIM=914.92
EI=906.34(SW)EX.6"VP
EI=906.32(NE)EX.6"VP

ABAN.EX.
6"VP SAN.

ABAN.EX.6"VP SAN.

REM.EX.SAS
#4355-007
STA 67+06.18 LT 23.67'
RIM=915.16
EI=905.96(SW)EX.6"VP
EI=905.92(NE)EX.6"VP

EX AT&T 8"X12"
DUCT PACKAGE
TO REMAIN

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

SANDSTONE
BEDROCK

PROPOSED STORM SEWER
(SEE "ST" SHEETS)

EX.AT&T
MH-3A18

8"-380'@0.45%

PROPOSED WATER
MAIN (SEE "W" SHEETS)

EX AT&T 8"X12"
DUCT PACKAGE
TO REMAIN

SAS#28
STA 68+55.00 LT 1.00'
RIM=914.64
EI=905.00(SW)8"

ABAN.EX.6"VP SAN.

REM.EX.6"VP SAN.

8"-57'@0.70%

SAS#17
STA 69+34.77 RT 9.22'
RIM=914.66
EI=905.10(NW)8"
EI=904.85(NE)8"

SAS#16
STA 69+91.39 RT 9.66'
RIM=914.56
EI=904.45(NE)8"
EI=904.45(SW)8"
EI=904.35(SE)8"

65+00 66+00 67+00 68+00 69+00 70+00

895 900 905 910 915 920 925 930 935

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##12.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-13
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON
REV. 12/12/17 MDM	

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-2716-3
SIMONSON, MARTIN A
& TRACY A SIMONSON
715 Edgewood Ave

0709-223-2717-1
PAREDES, RUBY
2150 Monroe St

0709-223-2718-9
ERBACH, STEVEN & KELLY
2120 Monroe St

0709-223-2719-7
DEVOSS, CHADWICK C
AMANDA K DEVOSS
2116 Monroe St

0709-223-2720-4
GRULEY, JOEL B
KRISTINE E GRULEY
2106 Monroe St

0709-223-2721-2
FERNANDEZ,
ELIZABETH A
2104 Monroe St

0709-223-2722-0
WOZNIAK, RYAN J
& CARRIE TOMASALLO
2102 Monroe St

0709-223-2723-8
CALLAHAN, MARK J
2028 Monroe St

0709-223-2724-6
BODILLY, JOEL
2022 Monroe St

0709-223-2725-4
CONKLIN, BENNETT R
SARA S ISHADO
2018 Monroe St

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

MATCHLINE STA 70+00.00

MATCHLINE STA 75+00.00

PROPOSED WATER MAIN(SEE 'W' SHEETS)

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

PIPE PLUG(TYP.)

INSTALL ELECTRONIC MARKER BALL(TYP.)

REM.EX.SAS #4354-021

REM.EX.6"VP SAN

MONROE STREET

8"-340'@0.46%

8"-289'@1.73%

SAS#59

SAS#14

SAS#62

EX.AT&T MH- 3A17

AT&T 12"X18"DUCT PACKAGE

REM.EX.6"VP SAN

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

SHARED LATERAL?

DYE CHECK NEEDED (BY CITY)

REM.EX.SAS #4355-015
RIM=915.07
EI=904.86(SE)
EI=905.11(NE)

LINCOLN STREET

8"-73'@2.45%

EX.6"VP SAN

EDGEWOOD AVENUE

0709-223-3406-9
SINSINAWA DOMINICANS INC
2117 Monroe St

0709-223-3405-1
HAVEY LIVING TRUST
2113 Monroe St

0709-223-3404-3
EPPING, CHRISTOPHER R
2109 Monroe St

0709-223-3403-5
WILSON, GREGORY C
ELLEN J WILSON
2107 Monroe St

0709-223-3402-7
WILDE, BREE G
& HENRY B WILDE
2105 Monroe St

0709-223-3401-9
MEYER, EZRA
PAOLA PEREZ-MEYER
2103 Monroe St

0709-223-2808-8
ACCENT
APARTMENTS LLC
2021 Monroe St

0709-223-2807-0
ACCENT APARTMENTS LLC
2019 Monroe St

0709-223-2806-2
ALROD ASSOCIATES LLC
% TIERNEY LAW OFFICE
2017 Monroe St

LINCOLN ST

REM.EX.SAS
#4354-021
STA 73+61.54 RT 7.51'
RIM=917.93
EI=908.89(N)EX.4"VP LAT.
EI=908.10(NE)EX.6"VP
EI=908.06(SW)EX.6"VP

REM.EX.SAS
#4355-015
STA 73+61.37 RT 83.24'
RIM=915.07
EI=905.11(NE)LAT
EI=904.86(SE)6"
PROVIDE 8" FLOWLINE

EX.AT&T
8"X12" DUCT

PROP WAT

8"-73'@2.45%

SAS#14
STA 73+61.37 RT 10.58'
RIM=917.35
EI=907.00(NE)8"
EI=906.90(SE)8"

SAS#62
STA 73+61.37 RT 83.24'
RIM=915.07
EI=905.11(NW)8"
EI=904.86(SE)6"(PROVIDE 8" FLOWLINE)

EX.6" VP SAN

CONTRACTOR SHALL REM & REP
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

EX.TO REMAIN AT&T
8"X12"DUCT PACKAGE
STA 70+01.89 RT 15.10'
EX.GROUND ELEV.=914.73
TOP ELEV.=912.15
BOTTOM ELEV.=910.81

PROPOSED WATER MAIN
(SEE "ST" SHEETS)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

EX.AT&T
MH-3A17

REM.EX.SAS
#4354-021
STA 73+61.54 RT 7.51'
RIM=917.93
EI=908.89(N)EX.4"VP LAT.
EI=908.10(NE)EX.6"VP
EI=908.06(SW)EX.6"VP

REM.EX.6"VP SAN

REM.EX.6"VP SAN.

8"-340'@0.46%

8"-289'@1.73%

SAS#59
STA 73+31.43 RT 10.73'
RIM=917.13
EI=906.00(SW)8"

SAS#14
STA 73+61.37 RT 10.58'
RIM=917.35
EI=907.00(NE)8"
EI=906.90(SE)8"

70+00 71+00 72+00 73+00 74+00 75+00

900 905 910 915 920 925 930 935 940

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##13.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-14
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

0709-223-2727-0
MEGAHED, ABRAHAM E
2010 Monroe St

0709-223-2728-8
HOFFERT, DAVID E
ALEEZA A HOFFERT
2006 Monroe St

0709-223-2729-6
BOETTCHER, MICHAEL P
KELLY G F BOETTCHER
710 S Prospect Ave

EX.SAS
#4354-035

0709-223-2210-5
MONROE STREET
PROPERTIES LLC
1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

MATCHLINE STA 75+00.00

MATCHLINE STA 80+00.00

PROSPECT AVENUE

REM.EX.6"VP SAN

SAN. LATERAL
ON PROSPECT

VERIFY IF SAN.
LAT. IS ACTIVE

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

MONROE STREET

REM.EX.SAS
#4354-022

SAS#15

8"-289'@1.73%

SAS#13

8"-373'@2.12%

INSTALL
ELECTRONIC
MAKER BALL(TYP.)

PIPE
PLUG(TYP.)

REM.EX.SAS
#4454-003

SAN. LATERAL
VAN BUREN ST.

REM.EX.6"VP SAN

REM.EX.SAS
#4454-004

SAN. LATERAL
VAN BUREN ST.

VAN BUREN STREET

0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St

EX.SAS
#4454-029

EX.6"
VP SAN.

0709-223-2805-4
KRUEGER, EDWARD G
2015 Monroe St

0709-223-2804-6
GENMAN LLC
2011 Monroe St

0709-223-2803-8
GREENLEY APARTMENTS LLC
2005 Monroe St

0709-223-2609-0
RURAL GRAVURE SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
TWO MAC LLC
1919 Monroe St

CONTRACTOR SHALL REM & REP
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

REM.EX.SAS
#4454-003
STA 78+45.03 RT 11.51'
RIM=923.74
EI=914.60(NW)EX.4"LAT.VP
EI=914.34(NE)EX.6"VP

REM.EX.SAS
#4354-022
STA 76+49.49 RT 6.96'
RIM=923.66
EI=914.68(SE)EX.4"VP LAT.
EI=913.90(SW)EX.6"VP

EX.AT&T
MH-3A16

REM.EX.6"VP SAN

REM.EX.SAS
#4454-004
STA 79+94.08 RT 12.04'
RIM=920.91
EI=911.69(SW)EX.6"VP
EI=911.61(NE)EX.6"VP

SANDSTONE
BEDROCK

8"-289'@1.73%

8"373'@2.12%

SAS#15
STA 76+50.07 RT 10.57'
RIM=922.94
EI=912.00(SW)8"

SAS#13
STA 78+41.01 RT 8.76'
RIM=923.12
EI=913.00(NE)8"

PROPOSED WATER
MAIN (SEE "W" SHEETS)

940 935 930 925 920 915 910 905 900

75+00 76+00 77+00 78+00 79+00 80+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##14.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-15
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 3 / 28 /18 MDM
REV. 4 / 30 /18 FBEG

0709-223-2214-7
MAD PALMA LLC
1914 Monroe St

0709-223-2215-5
MONROE STREET
MANOR LLC
1910 Monroe St

0709-223-2216-3
BRADSHAW-KNIGHT
FOUNDATION INC
1906 Monroe St

0709-223-2217-1
MONROE HARRISON LLC
ATTN MADISON
PROP MNGMNT
1902 Monroe St

0709-223-1802-1
MONROE COMMONS CDM ASSOC
% JILL BUECHNER
1802 Monroe St

ACTIVE SEWER LATERAL
ON WEST LAWN AVE.
(OUTSIDE PROJECT LIMITS)

HARRISON STREET

MATCHLINE STA 80+00.00

MATCHLINE STA 85+00.00

MONROE STREET

LOCATOR DEVICE
RQRD FOR LATERAL

EX.SAN.LAT.
DEAD (SLURRY)

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

PLUG PIPE(TYP.)

8"-373'@2.12%

SAS#11

"8"-292'@3.42%

LATERAL PLUGGED
WITH DEVELOPMENT

REM.EX.6"VP SAN

REM.EX.SAS
#4454-005

REM.EX.SAS
#4454-061

EX.6"PVC LATERAL
INSTALL COMPRESSION
COUPLING

REM.EX.6"VP SAN

INSTALL
ELECTRONIC
MARKER BALL(TYP.)

PLUG PIPE(TYP.)

REM.EX.8"VP SAN

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

SAN. LATERAL
HARRISON ST.

EX.SAS
#4454-010

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

0709-223-2602-4
PUNTILLO, STEVEN
& MARY KAY PUNTILLO
1905 Monroe St

0709-223-2601-6
MONROE STREET
ENTERPRISES
% HOLMES REALTY
1901 Monroe St

0709-223-2308-8
RX TWO LLC
1875 Monroe St

0709-223-2307-0
JORDAN, JEROME A
1865 Monroe St

0709-223-2306-2
MONROE ST VENTURES LLC
1859 Monroe St

0709-223-2305-4
MOOKHERJEE, RANA & BONNIE
1851 Monroe St

0709-223-2304-6
CHRIS N KERWIN &
DANIEL W KERWIN LLC
1843 Monroe St

0709-223-2316-1
CHRIS N & DANIEL W
KERWIN LLC
1835 Monroe St

0709-223-2317-9
MONROE STREET
INVESTMENTS LLC
1831 Monroe St

0709-223-2303-8
MONROE STREET
INVESTMENTS LLC
1825 Monroe St

CONTRACTOR SHALL REM & REP
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

REM.EX.6"VP SAN.

REM.EX.SAS
#4454-061
STA 80+28.87 RT 11.71'
RIM=920.15.
EI=912.55(SE)EX.6"PVC LAT.
EI=910.85(SW)EX.6"VP
EI=910.75(NE)EX.6"VP

REM.EX.SAS
#4454-005
STA 82+14.16 RT 11.17'
RIM=916.46
EI=906.51(SW)EX.6"VP
EI=906.46(NE)EX.6"VP

EX.AT&T
MH-3A15

PROPOSED WATER MAIN
(SEE "W" SHEETS)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

PROPOSED STORM SEWER
(SEE "ST" SHEETS)

REM.EX.6"VP SAN

8"-373'@2.12%

SAS#11
STA 82+14.17 RT 8.98'
RIM=916.50
EI=905.10(SW)8"
EI=905.00(NE)8"

REM.EX.8"VP SAN

*8"-292'@3.42%

* PIPE SHALL CONFORM TO ASTM D3034 SDR-26
SEWER MAIN & LATERALS

930 925 920 915 910 905 900 895 890

80+00 81+00 82+00 83+00 84+00 85+00

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanltary\Desln\10251SAN-PnP##15.dgn

DATE: 5/1/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
SN-16

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM
REV. 4 /20 /18 FBEG
REV. 4 /30 /18 FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 85+00.00

MATCHLINE STA 90+00.00

EX.SAS #4453-034

18"RCP STM

WEST LAWN AVENUE

EX.10" PVC SAN

SAN.TAP @EI=886.37'

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

PROPOSED WATER MAIN(SEE 'W' SHEETS)

0709-223-0905-4
ASSOCIATED BANK MADISON
LEASING - REAL ESTATE
1720 Monroe St

SITE TO BE RE-DEVELOPED
DEVELOPER REQUESTED 2 LATERALS

PIPE PLUG(TYP.)

SAN TAP @EI=885.74'

ABAN EX. 6"SAN WITH SLURRY

REM.EX.SAS #4453-019

STOCKTON COURT

SAS#7

ABAN.EX.6"VP SAN

8"-67'@0.60%

REM.EX.10"VP SAN

REM.EX.SAS #4454-008

EX.10" PVC SAN IN CASING
REMOVE CASING TO
INSTALL SAS #8

MONROE STREET

SAS#10

*8"-130'@3.85%

SAS#8

REM.EX.SAS #4454-043

*12"-297'@0.71%

SAS#6

12"-166'@3.73%

*8"-32'@0.50%

REM.EX.8" CIP SAN

SAS#9

SAN TAP @EI=886.39'

INSTALL ELECTRONIC MARKER BALL(TYP.)

REM.EX. 10"VP SAN

REM.EX.10"VP SAN

REM.EX.SAS #4453-018

INSTALL RISER FOR LATERAL IN ACCORDANCE WITH SDD 5.3.1 INCIDENTAL AS A RECONNECT (TYP)

SAWCUT AND REMOVE CIP PIPE. INSTALL COMPRESSION COUPLING

EX.8"CIP SAN@0.54%

GRANT STREET

0709-223-2302-0
MONROE STREET
INVESTMENTS LLC
1809 Monroe St

0709-223-2301-2
CANDINAS, JOSEPH S
1801 Monroe St

0709-223-1709-9
LEVITI LLC
1725 Monroe St

0709-223-1708-1
SCHROEDER,
DEAN & CAROL
1723 Monroe St

0709-223-1707-3
SCHROEDER,
DEAN H & CAROL
1721 Monroe St

0709-223-1706-5
30 SOUTH MAIN LLC
1719 Monroe St

0709-223-1705-7
SEVERSON PROPERTY LLC
1717 Monroe St

0709-223-1704-9
OLSON SRVRS TR, GLADYS E
ATTN HOWARD OLSON
1705 Monroe St

0709-223-1703-1
KELLER TRUST, JANE E
% KELLER REAL ESTATE GR
1709 Monroe St

0709-223-1702-3
CITY OF MADISON
LIBRARY
MONROE ST
BRANCH
1705 Monroe St

CONTRACTOR SHALL REM & REP
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

REM.EX.SAS
#4454-008
STA 85+06.52 RT 11.03'
RIM=907.22
EI=898.84(SE)EX.5"VP LAT.
EI=896.02(S)EX.4"VP LAT.
EI=896.90(SW)EX.8"VP
EI=888.52(NW)EX.ABAN.8"
EI=888.47(NE)EX.10"VP

REM.EX.SAS
#4454-043
STA 86+39.41 RT 12.29'
RIM=902.77
EI=886.23(SE)EX.8"CIP
EI=886.23(SW)EX.10"VP
EI=886.37(W)EX.10"PVC
EI=886.02(NE)EX.10"VP

EX.AT&T
MH-3A14

PROPOSED WATER MAIN
(SEE "W" SHEETS)

EXISTING CENTERLINE GRADE
PROPOSED CENTERLINE GRADE

REM.EX.10"VP SAN.

*8"-130'@3.85%

REM.EX.10"VP SAN.

SAS#10
STA 85+06.65 RT 9.40'
RIM=906.67
EI=895.00(SW)8"
EI=893.00(NE)8"

SAS#8
STA 86+36.91 RT 9.14'
RIM=902.68
EI=886.20(SE)8"
EI=888.00(SW)8"
EI=886.37(W)10"TAP
EI=886.00(NE)12"

PROPOSED STORM
SEWER (SEE "ST" SHEETS)

*12"-297'@0.71%

REM.EX.10"VP SAN.

REM.EX.SAS
#4453-018
STA 89+29.80 RT 10.73'
RIM=894.51
EI=885.07(SW)EX.10"VP
EI=885.35(NW)EX.6"VP
EI=885.01(NE)EX.10"VP

12"-166'@3.73%

SAS#6
STA 89+33.89 RT 9.16'
RIM=893.92
EI=883.90(SW)12"
EI=884.00(NW)8"
EI=883.80(NE)12"

* PIPE SHALL CONFORM TO ASTM D3034 SDR-26
SEWER MAIN & LATERALS

GRANT ST

REM.EX,SAS
#4454-043
STA 86+39.41 RT 12.29'
RIM=902.77
EI=886.23(SE)EX.8"CIP
EI=886.23(SW)EX.10"VP
EI=886.37(W)EX.10"PVC
EI=886.02(NE)EX.10"VP

PROP. WAT

SAWCUT AND REMOVE
8" CIP PIPE (VP HOST PIPE)

REM.EX.8"CIP SAN

8"-32'@0.50%

EX.8"CIP@0.54%

SAS#8
STA 86+36.91 RT 9.14'
RIM=902.68
EI=886.20(SE)8"
EI=888.00(SW)8"
EI=886.37(W)10"
EI=886.00(NE)12"

SAS#9
STA 86+36.09 RT 41.44'
RIM=901.87
EI=886.36(NW)8"
EI=886.39(SE)8"CIP,TAP

STOCKTON CT

REM.EX,SAS#4453-019
STA 89+22.58 LT 42.93'
RIM=894.47
EI=885.67(N)6"
EI=885.61(SE)6"

REM.EX.SAS
#4453-018
STA 89+29.80 RT 10.73'
RIM=894.51
EI=885.07(SW)EX.10"VP
EI=885.35(NW)EX.6"VP
EI=885.01(NE)EX.10"VP

PROP. STM

PROP. WAT

EX.6"SAN

REM.EX.6"SAN

8"-67'@0.60%

PROP. WAT

SAS#7
STA 89+35.68 LT 57.22'
RIM=894.14
EI=885.74(N)6"TAP
EI=884.40(SE)8"FULL BENCH

SAS#6
STA 89+33.89 RT 9.16'
RIM=893.92
EI=883.90(SW)12"
EI=884.00(NW)8"
EI=883.80(NE)12"

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##16.dgn

DATE: 5/10/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-17
SANITARY SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV. 12/12/17 MDM
REV. 4 / 20 /18 FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-0808-0
CLARENDEN ASSOCIATES
% PETERSON CO
1620 Monroe St

MATCHLINE STA 90+00.00

MATCHLINE STA 95+00.00

INSTALL ELECTRONIC MARKER BALL(TYP.)

PROPOSED STORM SEWER(SEE 'ST' SHEETS)

PIPE PLUG(TYP.)

REM.EX.SAS #4453-020

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

LOCATOR DEVICE RQRD FOR LATERAL

MONROE STREET

12"-166'@3.73%

12"-443'@3.66%

SAS#5

REM.EX.10"VP SAN

REM.EX.SAS #4453-017

GARFIELD STREET

VERIFY LATERAL

REM.EX.10"VP SAN

PROPOSED WATER MAIN(SEE 'W' SHEETS)

REM.EX.10"VP SAN

EX.SAN.LAT. DEAD (SLURRY)

SAN. LATERAL HARRISON ST.

0709-223-1701-5
CITY OF MADISON PARKING
WINGRA LOT
1701 Monroe St

0709-224-0816-1
GAVOL, THEODORE & LINDA
1639 Monroe St

0709-224-0815-3
RC VENTURE
1637 Monroe St

0709-224-0814-5
XI OF THETA TAU HOUSE
CORP. ATTN:TREASURER
1633 Monroe St

0709-224-0813-7
MADISON HISTORICAL
PROPERTIES LLC % TALLARD
1629 Monroe St

0709-224-0812-9
LEUNG, MAE FONG
1627 Monroe St

0709-224-0811-1
OCCASIONAL PARTNERS LLC
% TALLARD APARTMENTS LLC
1623 Monroe St

0709-224-0810-3
FISHER, CLIFFORD D
1621 Monroe St

0709-224-0809-6
FISHER, CLIFFORD D
1619 Monroe St

0709-224-0808-8
COUTRE', ROBT & SUZANNE
ATTN SCOTT COUTRE'
1617 Monroe St

CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

REM.EX.10"VP SAN

EX.AT&T MH-3A13

REM.EX.SAS #4453-017
STA 91+00.08 RT 12.08'
RIM=888.73
EI=878.83(SW)EX.10"VP
EI=878.78(NE)EX.10"VP

PROPOSED STORM (SEE "ST" SHEETS)

SANDSTONE BEDROCK

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

REM.EX.10"VP SAN

REM.EX.SAS #4453-020
STA 94+22.47 RT 10.47'
RIM=876.75
EI=867.19(NE)
EI=867.19(S)EX.4"VP LAT.
EI=867.09(SW)EX.10"VP
EI=867.24(NW)EX.4"VP LAT.
EI=867.04(NE)EX.10"VP

REM.EX.10"VP SAN

12"-166'@3.73%

SAS#5
STA 91+00.10 RT 9.16'
RIM=888.24
EI=877.60(SW)12"
EI=877.50(NE)12"

PROPOSED WATER MAIN (SEE "W" SHEETS)

12"-443'@3.66%

895 890 885 880 875 870 865 860 855

90+00 91+00 92+00 93+00 94+00 95+00

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##17.dgn

DATE: 4/20/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. SN-18

SANITARY SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV. 12/12/17 MDM

MATCHLINE STA 95+00.00

SAS#102
2+00 NWS
S BREESE TERRACE
S-59@3.44%
ABAN.12"VP STM
SAS#101
8"STEEL GAS 20 PSI
8-45@0.80%
MONROE STREET
SAS#4
12"-164'@1.10%
12"-443'@3.66%
INSTALL ELECTRONIC MARKER BALL(TYP.)
PIPE PLUG(TYP) LATERAL PLUGGED WITH DEVELOPMENT
PROPOSED STORM SEWER(SEE 'ST' SHEETS)
REM.EX.10"VP SAN
ACTIVE LATERAL ON OAKLAND AVE. (OUTSIDE PROJECT LIMITS)
LATERAL PLUGGED WITH DEVELOPMENT
24"VP STM
18"-35'@4.94%
EX.SAS #4553-063
CONNECT TO EX. 18" STUB SAN TAP IF NECESSARY
SAS#1
REM.EX.SAS #4553-013
8"-117'@1.00%
REM.EX.10"VP SAN
SHARED LATERAL W/1513 MONROE LAT ON OAKLAND AVE. SIGNED WAIVER RQD
EX.6"PVC LATERAL RECONNECT ONLY
SAS#2
PROPOSED WATER MAIN(SEE 'W' SHEETS)
ABAN.EX.10" VP SAN WITH SLURRY
EX.SAS 4552-001 TO REMAIN
RIM= 870.70
EI=859.25(SE)18"
EI=860.28(SW)10"
EI=863.52(SW)18"
ABAN. EX. 18" CI SAN WITH SLURRY
EX.SAS 4552-005 TO REMAIN
ABAN.EX.18" CI SAN WITH SLURRY
REGENT STREET
LITTLE STREET
SEE SHEET SN-25 PIPE ABANDONMENTS
SEE SHEET SN-20 FOR PLAN&PROFILE
SEE SHEET SN-24 FOR PLAN AND PROFILE
CRAZYLEGS LANE
REM.EX.8" VP SAN
12"VP STM
ABAN.EX.18" CI SAN WITH SLURRY
OAKLAND AVENUE
EX.18" PVC SAN
EX.SAS 4552-063
EX.AT&T MH-3A09
EX.AT&T 12"X18" DUCT PACKAGE
MGE ELECTRIC 15 DUCT PACKAGE
MGE ELECTRIC 12 DUCT PACKAGE
6"X2"RCP BOX
8"STEEL GAS 20 PSI
8-IN CI (1912)
8-IN CI (1934)
8-IN DI (2015)
10-IN CI (1934)

0709-223-0809-8
MCCUE,KATHLEEN & TIMOTHY & MOLLY MCCUE
1614 Monroe St

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazylegs Ln

0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM, PAYOW & JANET M THONGNUAM
1511 Monroe St

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St

CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

EXISTING CENTERLINE GRADE
PROPOSED CENTERLINE GRADE
PROPOSED STORM SEWER (SEE "ST" SHEETS)
EX.AT&T MH-3A09
REM.EX.10" VP SAN.
SAS#1(5'DIA. SAS)
STA 97+06.60 RT 10.24'
RIM=867.76
EI=859.40(NE)8"
EI=859.40(SW)10"
EI=858.00(NW)18"
EI=857.90(SE)18"
REM.EX.SAS #4553-013
STA 97+06.28 RT 12.00'
RIM=868.18
EI=864.43(SE)EX.ABAN.6"VP
EI=863.45(SW)EX.10"VP
EI=863.44(NW)EX.8"VP
EI=863.44(NE)EX.10"VP
PROPOSED WATER MAIN (SEE "W" SHEETS)
REM.EX.10" SAN
ABAN.EX.10" SAN
12"-164'@1.10%
8"-117'@1.00%
SAS#4
STA 95+42.87 RT 9.83'
RIM=871.89
EI=861.30(SW)12"
EI=861.60(NW)8"
EI=861.20(NE)12"
SAS#1
STA 97+06.60 RT 10.24'
RIM=867.76
EI=857.90(SE)18"
EI=858.00(NW)18"
EI=859.40(NE)8"
EI=859.40(SW)12"
SAS#2
STA 98+23.25 RT 10.19'
RIM=868.36
EI=860.57(SW)8"
12"-443'@3.66%
REM.EX.10"VP SAN

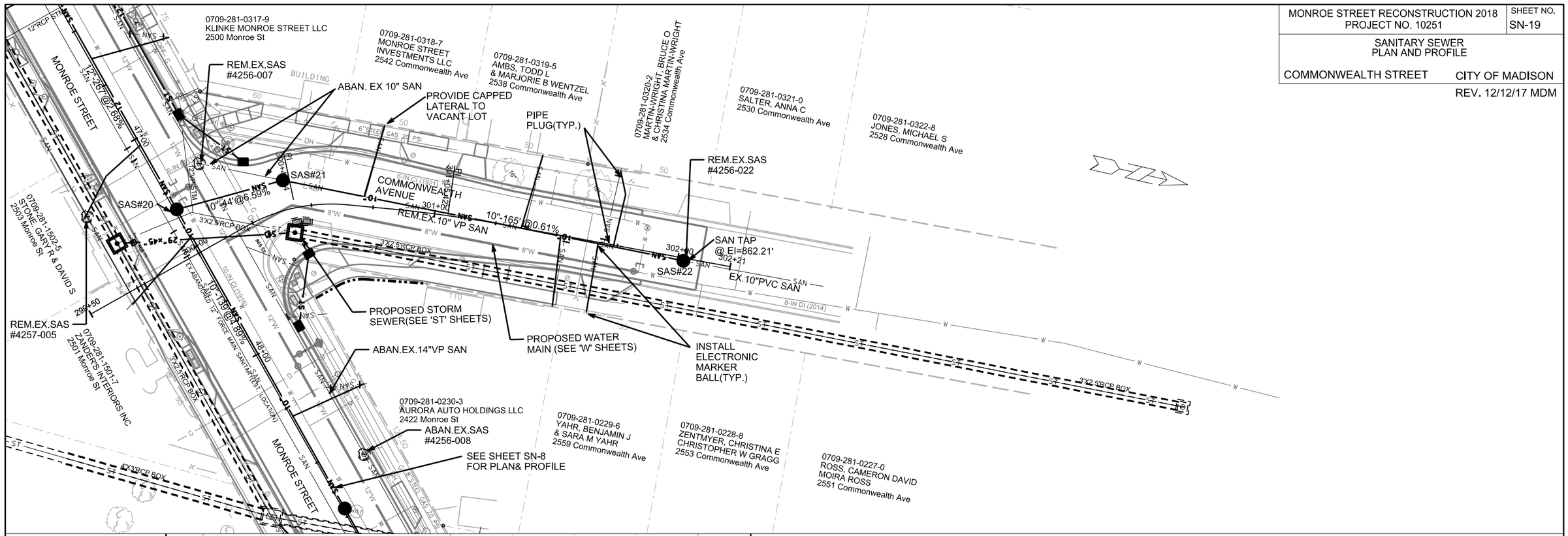
890 885 880 875 870 865 860 855 850

95+00 96+00 97+00 98+00 99+00 99+62

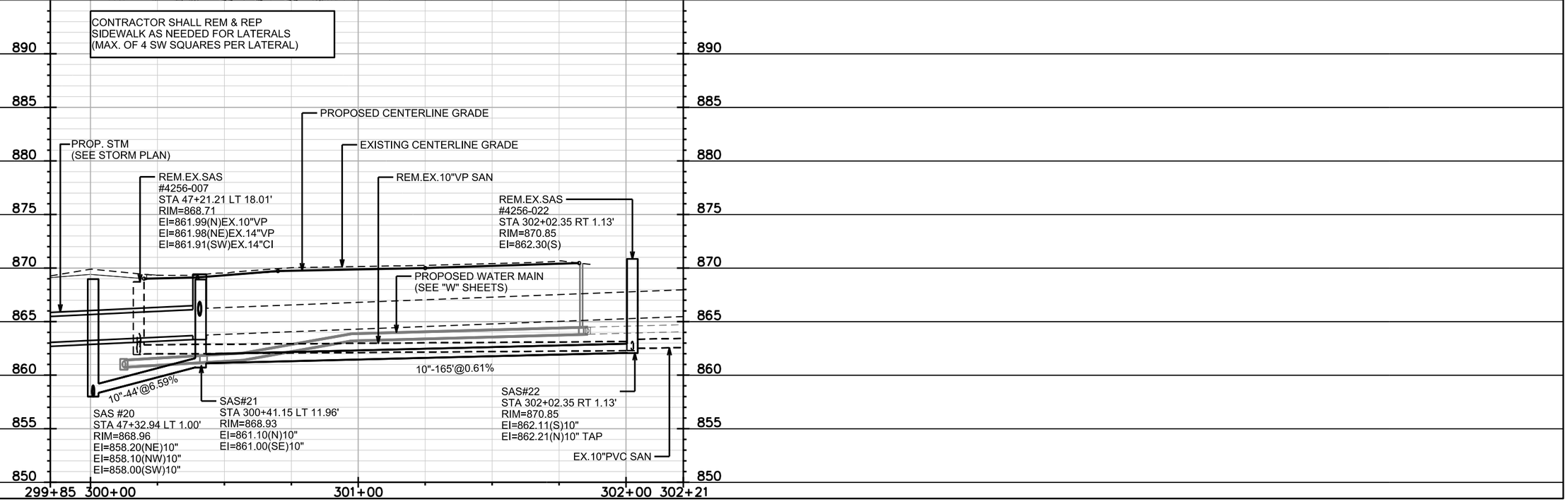
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##18.dgn
DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-19
SANITARY SEWER PLAN AND PROFILE	
COMMONWEALTH STREET	CITY OF MADISON
REV. 12/12/17 MDM	



CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##19.dgn

DATE: 4/9/2018

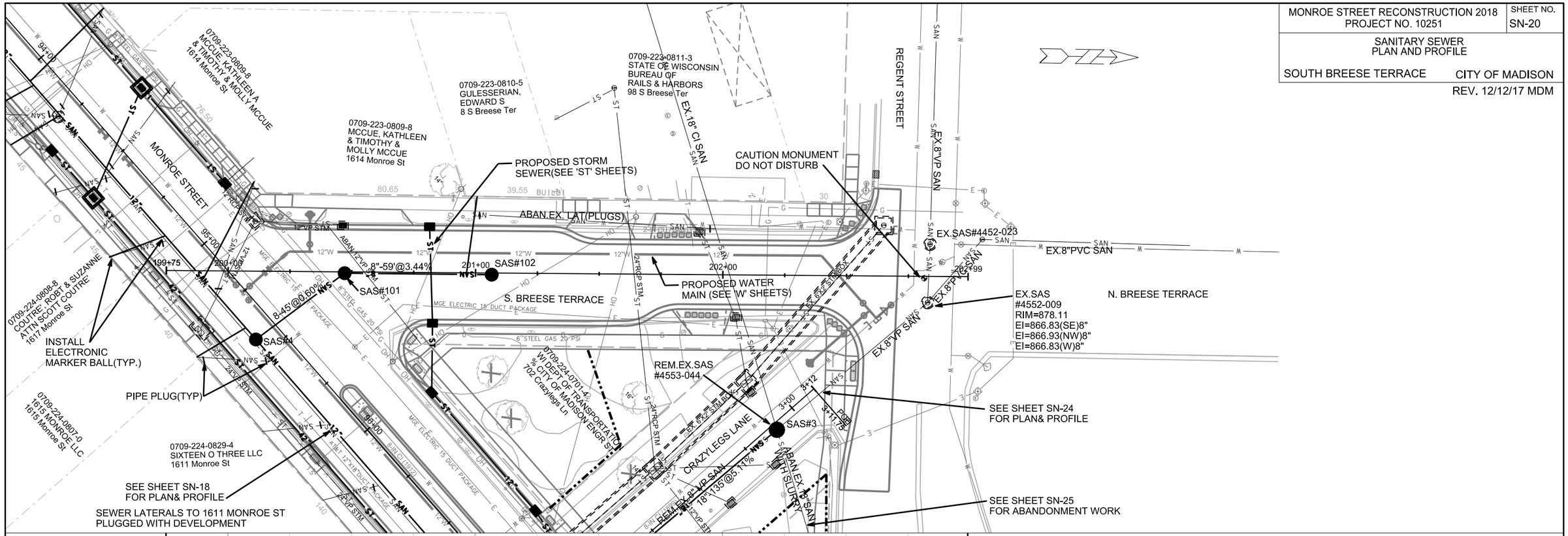
MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-20
SANITARY SEWER PLAN AND PROFILE	
SOUTH BREESE TERRACE	CITY OF MADISON
REV. 12/12/17 MDM	

PLOT SCALE:

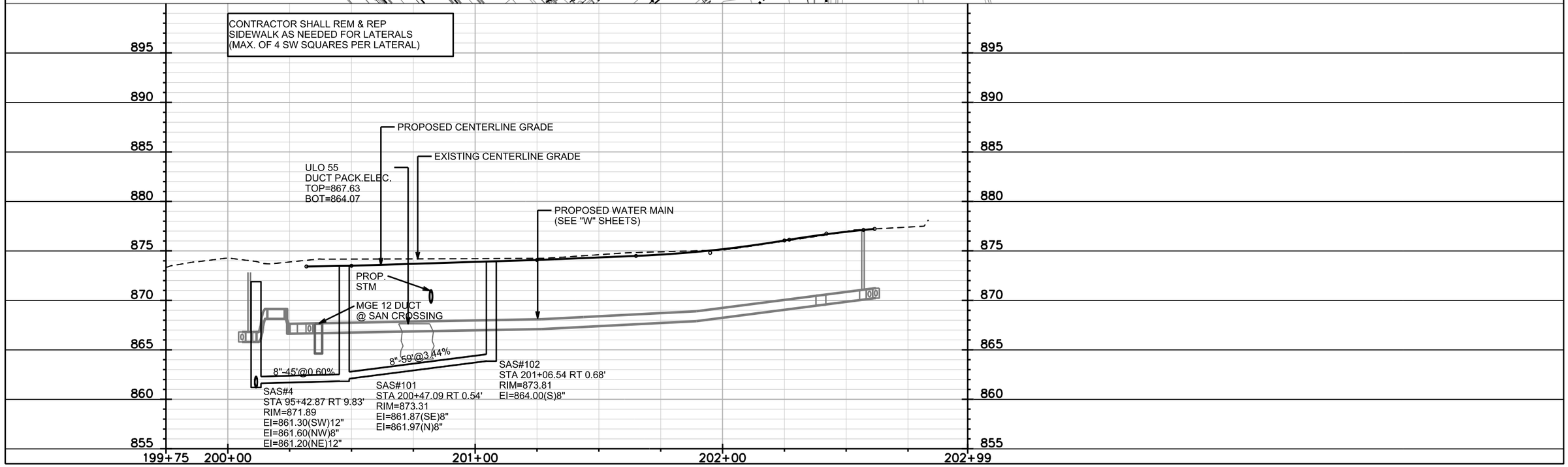
PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##20.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-21
SANITARY SEWER PLAN AND PROFILE	
GLENWAY STREET	CITY OF MADISON
REV. 12/12/17 MDM	

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St
SEWER LATERAL
ON WYOTA

ABAN.EX.8"VP SAN

ABAN,EX.SAS
#4059-018
RIM=856.29
EI=858.59(N)LAT
EI858.37(W)6"

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

18"-42'@0.12%

REM.EX.SAS
#4059-019

399+40

EX.24"RCP MMSD

400+00

SAS#38

REM.& REP.EX.MMSD MH02-146
6' DIA. STRUCTURE
NO DOGHOUSE
STRUCTURE ALLOWED
RIM=865.16
EI= 854.23(SE)24"
EI= 854.31(SW)24"TAP
EI=856.49(NW)8" (INACTIVE NO CORE)
EI=855.29(NW)NEW 18"
CONTRACTOR TO TAKE OUT
PERMIT WITH MMSD
ANY STUBS & COUPLINGS USED TO
CONNECT TO EXISTING SAN.
INCIDENTAL TO SAS.

SEE SHEET SN-2
FOR PLAN&PROFILE

REM.EX.12"VP SAN

10"-276'@0.32%

REM.EX.SAS
#4059-022

INSTALL ELECTRONIC
MARKER BALL ABOVE
LATERAL(TYP.)

ABAN.EX.6" VP SAN

15"-406'@0.106%

WYOTA LANE

8"VP SAN@1.30%

30" RCP STM

401+00

SAS#44

SAN TAP
@ EI=860.36'

8" STUB

10"-109'@1.12%

GLENWAY
STREET

8"-25'@12.40%

401+85

SAS#45

ABAN.EX.8"VP SAN

EX.12"VP SAN@4.25%

EX.SAS
#4058-022

SAN TAP
@ EI=861.28'

REM.EX.SAS
#4059-023

ABAN.EX.
12"VP SAN

INSTALL COMPRESSION COUPLING@ LATERAL

ABAN.EX.
12"VP SAN

0709-282-2409-0
723 GLENWAY LLC
723 Glenway St
SEWER LATERAL
ON GLENWAY

NOTE:
CONTRACTOR SHALL NOTIFY RAY SCHNEIDER(608)347-3628,
RAYS@MADSEWER.ORG 5 DAYS PRIOR TO INSTALLING MMSD
SAS TO ARRANGE FOR PERMITTING AND INSPECTION OF THE
MANHOLE INSTALLATION. STRUCTURE SHALL CONFORM TO ALL
MMSD SPECIFICATION CRITERIA. CONTRACTOR RESPONSIBLE
FOR MMSD PERMIT FEE($1075). MMSD CASTING REQUIRED. MMSD
WILL ORDER, CONTRACTOR TO REIMBURSE MMSD

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

REM. EX.SAS
MMSD MH02-146
STA 18+05.03 RT 40.78'
RIM=865.16
EI=854.23(SE)24"
EI=854.31(SW)24"
EI=855.49(NW)8" INACTIVE

REM.EX.SAS
4059-019
STA 18+05.01 RT 25.70'
RIM=865.06
EI=856.58(SE)EX.8"VP
EI=854.94(SE)EX.10"CI
EI=854.82(SW)EX.10"CI
EI=855.42(N)EX.12"VP
EI=854.90(NE)EX.10"CI

REM.EX.SAS
4059-022
STA 18+31.47 LT 25.50'
RIM=864.56
EI=857.54(N)12"
EI=857.52(E)6"
EI=857.50(W)
EI=857.48(S)12"

REM.EX.SAS
4059-023
STA 400+92.85 RT 21.53'
RIM=866.34
EI=860.00(W)8"
EI=860.00(N)12"
EI=859.90(S)12"
EI=860.10(E)6" PVC LAT

EX.12"VP SAN

ABAN.EX.12"VP SAN

SAS#45
STA 401+23.31 RT 21.60'
RIM=867.41
EI=860.78(S)8"
EI=861.28(N),12" TAP

REM.EX.
12"VP SAN

10"-109'@1.12%

8"-25'@12.40%

18"-42'@0.00%

SAS#44(5'DIA. SAS)
STA 401+10.18 RT 0.34'
RIM=866.64
EI=857.68(N)8"
EI=857.58(SE)10"
EI=860.36(W)8" TAP, INSIDE DROP
EI=857.99(W)8" INSIDE DROP
EI=857.68(NW)8" PLUGGED STUB(NO TAP)

MMSD MH02-146
STA 18+05.03 RT 40.78'
RIM=865.16
EI=854.23(SE)24"
EI=854.31(SW)24" TAP
EI=855.39(NW)18"

SAS#38
STA 18+11.11 LT 1.00'
RIM=865.75
EI=856.14(NE)10"
EI=855.34(SW)15"
EI=856.36(NW)10"
EI=855.29(SE)18"

PROPOSED STORM SEWER
(SEE "ST" SHEETS)

885 880 875 870 865 860 855 850 845

399+40 400+00 401+00 401+85

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##21.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
SN-22

SANITARY SEWER
PLAN AND PLOT

ODANA ROAD

CITY OF MADISON

REV. 12/12/17 MDM

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

BRIAR HILL ROAD

SEE SHEET SN-1A
FOR PLAN&PROFILE

EX 12"@ 1.48%
TO REMAIN

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

EX.SAS
#4059-003

EX.SAS 4059-004
4X4 SAS
RIM=868.73
EI= 861.41(NE)6"TAP
EI=861.47(W)6"
EI=861.47(N)6"
RECONSTRUCT BENCH
AND FLOWLINES

STA 11+94.62 LT 26.32'
INSTALL
COMPRESSION
COUPLING

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

PIPE PLUG(TYP)

EX.6" VP SAN.

MONROE STREET

12"-60'@1.48%

15"-78'@ 0.12%

ABAN.EX.12"CI SAN
WITH SLURRY

EX.24"RCP MMSD

ABAN.EX.10" CI SAN

599+00

EX.12"VP SAN

SAS#54

SAN TAP
@EI=868.43

REM.EX.SAS
#4059-002

600+00

700+00

ABAN.EX.12"VP SAN WITH SLURRY

15"-308'@ 3.64%

ODANA ROAD

ODANA ROAD

INSTALL
ELECTRONIC
MARKER BALL(TYP)

8'X3'STM BOX

42" RCP STM

12"RCP STM

15"RCP STM

10-IN CI (1937)

4-IN CI (1938)

8"STEEL GAS 20 PSI

ET.AT&T
MH-5015

0709-283-1202-7
BARTHOLOMEW,
STEPHANIE
3613 Odana Rd

0709-283-1201-9
BRENDON R SVAGLIC
3609 Odana Rd

0709-283-1220-9
MANDT JR TRUST, M C & J M
3610 Nakoma Rd

REM.EX.SAS
#4059-005

SEE SHEET SN-23 FOR PLAN&PROFILE

ABAN.EX.12" VP SAN WITH SLURRY

10+00

11+00

12+00

405+00

503+00

603+00

702+00

REM.EX.SAS
#4059-014

REM.EX.SAS
#4059-013

INSTALL
BACKFLOW
PREVENTER
ON LATERAL

SEE SHEET SN-1 FOR
PLAN&PROFILE

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

ABAN.EX.SAS
#4059-015
RIM=866.17
EI=856.85(N)12"
EI=855.77(SE)
EI=855.77(SW)10"
EI=855.63(NE)10"

EX.MMSD MH-147
RIM=865.022
EI= 854.97(NE)24"
EI= 855.02(SW)24"

15"-193'@ 0.12%

SAS#52

ABAN.EX.10" CI SAN

10"-118'@ 0.30%

REM.EX.SAS
#4059-012

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

● SEWER BACKFLOW PREVENTER LOCATION
RECTOR CLEAN SEAL WITH
#850-41 SIOUX CHIEF CAST IRON CLEANOUT
COVER(HD SUPPLY) OR APPROVED EQUIV.

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

REM.EX.SAS
#4059-002
STA 599+73.98 LT 0.54'
RIM=876.33
EI=868.73(S)8"
EI=868.83(N)8"
EI=868.43(W)12"
EI=868.41(E)12"

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

PROPOSED WATER MAIN
(SEE "W" SHEETS)

REM.EX.SAS
#4059-005
STA 10+48.41 RT 19.27'
RIM=870.78
EI=864.38(W)12"
EI=864.30(S)12"

ABAN. EX.12"VP WITH SLURRY

15"-308'@3.64%

SAS#54
STA 599+73.98 LT 0.54'
RIM=876.33
EI=867.41(E)12"
EI=868.73(S)8"(TAP)
EI=868.83(N)8"(TAP)
EI=868.43(W)12"(TAP)

SAS#52
STA 11+41.87 RT 50.61'
RIM=866.86
EI=856.88(S)10"
EI=856.19(W)15"
EI=856.15(NE)15"

890 885 880 875 870 865 860 855 850

599+40 600+00 601+00 602+00 603+00 603+33

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##22.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
SN-23

SANITARY SEWER
PLAN AND PLOTTING

NAKOMA ROAD — CITY OF MADISON

REV.12/12/17 MDM

SPRING TRAIL

0709-283-1217-6
NELSEN, STEPHEN F
ADRIENNE H NELSEN
3622 Nakoma Rd

0709-283-1218-4
MRAZ, MICHAEL & JEANNE
3618 Nakoma Rd

0709-283-1219-2
BROOKS, ALISON
JOHN MIX
3614 Nakoma Rd

INSTALL ELECTRONIC MARKER BALL(TYP.)

REM.EX.SAS #4060-001

ABAN.EX.12" VP SAN WITH SLURRY

REM.EX.SAS #4059-005

SAS#58

SEE SHEET SN-22 FOR PLAN&PROFILE

15"-308' @ 3.64%

EX.SAS 4059-004
4X4 SAS
RIM=868.73
EI= 861.41(NE)6"
EI=861.47(W)6"
EI=861.47(N)6"

STA 11+94.62
LT 26.32'
INSTALL COMP. COUPLING

12"60@1.48%

PLUG PIPE(TYP.)

SAN TAP @858.10(8")W

SAN TAP @857.10(8")S

8"-311'@0.50%

REM.EX.12"SAN

NAKOMA ROAD

SAS#57

REM.EX.SAS #4060-004

EX.6"SAN

8"-41'@0.51%

399+00

SAN TAP @ EI=857.00'

ABAN.EX.12" SAN

EX.14"CI SAN

EX.18"RCP MMSD

RECONDITION MMSD MANHOLE

EX.MMSD SAS MH-02-150

UTILITY TRENCH PATCH TYPE IIII

REM.EX.SAS #4060-003

PROP. STORM SEE 'ST' SHEETS

EX.24"RCP MMSD

PROPOSED WATER MAIN (SEE 'W' PLAN SHEETS)

ABAN.EX.14" CI SAN

ABAN.EX.SAS #4060-002

SAS#55

10"-93'@0.30%

INSTALL BACKFLOW PREVENTER ON LATERAL

ABAN.EX.SAS #4059-006

SAS#53

10"-118'@ 0.30%

ABAN.EX.10" CI SAN

INSTALL BACKFLOW PREVENTER ON LATERAL

REM.EX.SAS #4059-012

SAS#52

15"-193'@ 0.12%

INSTALL BACKFLOW PREVENTER ON LATERAL

SEE SHEET SN-1 FOR PLAN&PROFILE

REM.EX.SAS #4059-014

INSTALL BACKFLOW PREVENTER ON LATERAL

MONROE STREET

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St.

0709-283-1105-3
JACOBS, MARK & SUSAN
3609 Nakoma Rd

0709-283-1104-5
BAHR, JEAN M
3605 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

● SEWER BACKFLOW PREVENTER LOCATION
RECTOR CLEAN SEAL WITH
#850-41 SIOUX CHIEF CAST IRON CLEANOUT
COVER(HD SUPPLY) OR APPROVED EQUIV.

CONTRACTOR SHALL REM & REP
SIDEWALK & CURB AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL &
20 FEET OF CURB & GUTTER)

NOTE:
CONTRACTOR SHALL NOTIFY RAY SCHNEIDER(608)347-3628, RAYS@MADSEWER.ORG 5 DAYS PRIOR TO MAKING THE TAP CONNECTION TO ARRANGE FOR INSPECTION OF THE TAP CONNECTION. TAP CONNECTION SHALL CONFORM TO ALL MMSD CONNECTION SPECIFICATION CRITERIA. CONTRACTOR RESPONSIBLE FOR PERMIT CONNECTION FEE ($1075 PERMIT FEE)

SPRING TRAIL

REMEX.SAS
#4060-004
STA 399+43.19 LT 13.05'
RIM=865.10
EI=857.18(N)12"
EI=857.06(E)10"
EI=857.10(S)6"
EI=858.10(W)6"

REM.EX.SAS
#4060-003
STA 399+50.15 RT 30.46'
RIM=865.31
EI=856.81(N)14"
EI=856.91(S)14"
EI=856.96(W)12"

RECONSTRUCT BENCH AND FLOWLINES

RECONDITION MMSD MANHOLE (REMOVE STORM SEWER INSIDE MMSD SAS PLUG STORM PIPES AT WALLS)

PROP. STM

8"-41'@0.51%

ABAN EX.12"SAN

SAS #57
STA 402+43.05 LT 12.95'
RIM=865.20
EI=858.10(S)6"TAP
EI=858.10(W)6"TAP
EI=857.31(N)8"
EI=857.21(E)8"

MH02-150
STA 399+28.93 RT 25.99'
RIM=865.33
EI=856.13(NE)24"
EI=857.73(S)18"
EI=856.73(N)ABAN.
EI=857.00(W)TAP

REMEX.SAS
#4060-004
STA 399+43.19 LT 13.05'
RIM=865.10
EI=857.18(N)12"
EI=857.06(E)10"
EI=858.10(S)6"
EI=858.10(W)6"

REMEX.SAS
#4060-001
STA 401+49.04 LT 17.94'
RIM=868.54
EI=860.75(N)12"
EI=860.78(S)12"

ABAN.EX12"SAN WITH SLURRY

PROP. WAT

REM.EX12"SAN

8"-311'@0.50%

SAS #57
STA 399+43.05 LT 12.95'
RIM=865.20
EI=858.10(W)6"TAP
EI=858.10(S)6"TAP
EI=857.31(N)8"
EI=857.21(E)8"

SAS #58
STA 402+47.44 LT 40.03'
RIM=869.14
EI=858.87(S)8"

ABAN.EX.SAS
#4060-002
STA 401+23.41 RT 25.89'
RIM=867.72
EI=856.68(S)10"
EI=856.91(N)10"

PROPOSED WATER MAIN (SEE "W" SHEETS)

REM.EX.SAS
#4059-006
STA 402+32.58 RT 16.66'
RIM=868.20
EI=856.32(S)EX.10"CI
EI=856.26(N)EX.10"CI

EXTERNAL WRAP BARREL JOINTS

PROPOSED WATER MAIN (SEE "W" SHEETS)

REM.EX.SAS
4059-012
STA 403+51.01 RT 16.18'
RIM=867.47
EI=855.91(S)EX.10"CI
EI=855.53(NE)EX.10"CI

EXTERNAL WRAP BARREL JOINTS

PROP. STORM

ABAN.EX.12"VP SAN

ABAN.EX.10"VP SAN

10"-93'@0.30%

10"-118'@0.30%

15"-193'@0.12%

ABAN.EX.SAS
#4060-003
STA 399+50.15 RT 30.46'
RIM=865.31
EI=856.81(N)14"
EI=856.91(S)14"
EI=856.96(W)12"

SAS#55
STA 401+70.80 RT 11.63'
RIM=867.75
EI=857.54(N)10"
EI=857.64(E)6" TAP
EXTERNAL WRAP BARREL JOINTS

SAS#53
STA 402+64.56 RT 9.37'
RIM=867.61
EI=857.26(S)10"
EI=857.23(N)10"
EI=857.36(E)6"TAP

SAS#52
STA 403+85.41 RT 7.88'
RIM=866.86
EI=856.88(S)10"
EI=856.19(W)15"
EI=856.15(N)15"

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##23.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-24
SANITARY SEWER PLAN AND PROFILE	
CRAZYLEGS LANE	CITY OF MADISON
REV.12/12/17 MDM	

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REM.EX.10"VP SAN

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St
ACTIVE LATERAL ON OAKLAND
(OUTSIDE PROJECT LIMITS)

REM.EX.SAS
#4553-013

18"-35'@4.94%

CONNECT TO EX. 18" STUB
SAN TAP IF NECESSARY

SAS#1

OAKLAND AVE.

EX.18" PVC SAN

EX.SAS
#4553-063

12"-164@1.10%

MONROE STREET

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

BREESE TERRACE

PROPOSED WATER
MAIN(SEE 'W' SHEETS)

EX.8"CI SAN

REGENT STREET

EX.8"VP SAN

SAN.TAP
@EI=865.16(W)18"

EX.SAS
#4552-023

CAUTION MONUMENT
DO NOT DISTURB

CRAZYLEGS LANE

REM.EX.SAS
#4553-044

REM.EX.8"VP SAN

18"-135'@5.11%

SAS#3

EX.8"VP SAN

EX.SAS
#4552-023

SAN.TAP
@EI=867.04(NW)8"

EX.SAS
#4552-009
RIM=878.11
EI=866.83(SE)8"
EI=866.93(NW)8"
EI=866.83(W)8"

EX.8"PVC SAN

NORTH BREESE TERRACE

PROPOSED STORM
SEWER(SEE 'ST' SHEETS)

0709-224-0607-4
THONGNUAM, JANET M
& PAYOW THONGNUAM ETAL
807 Oakland Ave

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazylegs Ln

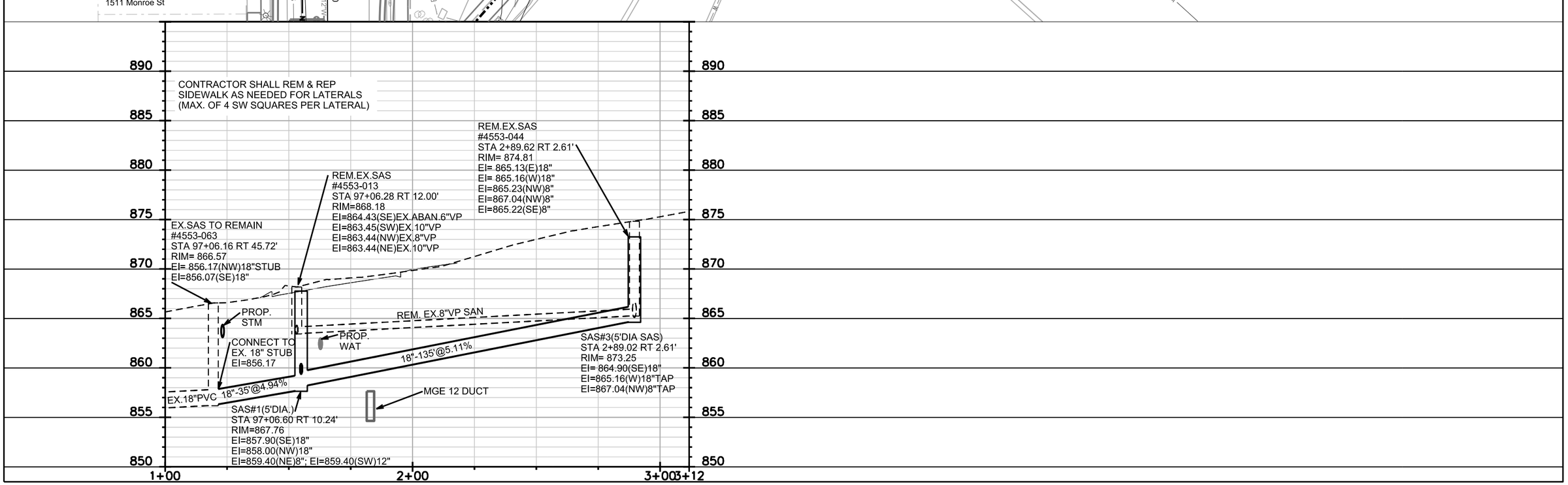
ABAN.EX.18'CI
SAN WITH SLURRY

SEE SHEET SN-25

8"-117@1.00%

REM.EX.10"VP SAN

0709-224-0605-8
THONGNUAM, PAYOW
& JANET M
THONGNUAM
1511 Monroe St



FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##24.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. SN-25
SEWER ABANDONMENT PLAN	
REGENT ST/ MONROE ST	CITY OF MADISON

REV. 12/12/17 MDM

SCALE 1"=40'

EX.8" PVC SAN

N. BREESE TERRACE

REGENT STREET

EX.8" VP SAN

EX.8" PVC SAN

CAUTION MONUMENT
DO NOT DISTURB

EX.SAS
#4552-009

EX.8" VP SAN TO REMAIN

SAN.TAP
@EI=865.16'(W)18"

LITTLE STREET

MONROE STREET

PROP.WATER
SEE 'W'
PLAN SHEETS

SAN.TAP
@EI=867.04'(8")NW

SEE SHEET SN-24
FOR PLAN & PROFILE

EX.SAS 4552-001
TO REMAIN
RIM= 870.70
EI=859.25(SE)18"
EI=860.28(SW)10"
EI=863.52(SW)18"

ABAN. EX. 18" CI
SAN WITH SLURRY

SAS#3

ABAN.EX.18" CI SAN WITH SLURRY

EX.18" CI SAN TO REMAIN

REM.EX.SAS
#4553-044

PROP.WATER
MAIN(SEE 'W' SHEETS)

EX.SAS 4552-005
TO REMAIN

ABAN.EX.18" CI SAN WITH SLURRY

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
101 Crazylegs Ln

S BREESE TERRACE

CRAZYLEGS LANE

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

ABAN.EX.10" VP SAN WITH SLURRY

REGENT STREET

EX.SAS 4552-006
TO REMAIN

SAS#2

SAS#102

SAS#101

SAS#1

SAS#4

SEE SHEET SN-18
FOR PLAN & PROFILE

EX.18" SAN
TO REMAIN

PROP.STORM SEWER
(SEE 'ST' SHEETS)

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St

EX.SAS 4553-043
TO REMAIN

EX.LATERAL

REM.EX.SAS
#4553-013

1511 MONROE SHARES
LATERAL
WITH 1513 MONROE
LAT ON OAKLAND AVE.
SIGNED WAIVER RQD
PRIOR TO INSTALL

CONNECT TO EX. 18" STUB
SAN TAP IF NECESSARY

EX.SAS
#4553-063

0709-224-0606-8
THONGNUAM, NAM
& PAYOW THONGNUAM
1511 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

LATERALS ABANDONED
W/ DEMO OF BUILDINGS

0709-224-0829-4
SIXTEEEN O THREE LLC
1611 MONROE STREET

0709-224-0607-4
THONGNUAM, JANET M
& PAYOW THONGNUAM ETAL
807 Oakland Ave

OAKLAND AVE

ACTIVE SAN, LATERAL FOR
1611 MONROE ST.
ON OAKLAND AVE.

0709-221-1216-8
CITY OF MADISON ENGINEER
210 MLK JR BLVD RM 115
1499 Monroe St

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Sanitary\Design\10251SAN-PnP##25.dgn

DATE: 4/9/2018

SANITARY SEWER SCHEDULE

MONROE STREET STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO. 10251	SN-26
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED SANITARY STRUCTURES

	SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
	MONROE STREET						
	SAS#1	97+06.60	RT-10.24	867.76	857.90	9.86	5' DIA. SAS
	SAS#2	98+23.25	RT-10.19	868.36	860.57	7.79	-
	SAS#4	95+42.87	RT-9.83	871.89	861.20	10.69	-
	SAS#5	91+00.10	RT-9.16	888.24	877.50	10.74	-
	SAS#6	89+33.89	RT-9.16	893.92	883.80	10.12	-
	SAS#7	89+35.68	LT-57.22	894.14	884.40	9.74	-
	SAS#8	86+36.91	RT-9.14	902.68	886.00	16.68	-
	SAS#9	86+39.09	RT-41.44	901.87	886.36	15.51	-
	SAS#10	85+06.65	RT-9.40	906.67	893.00	13.67	-
	SAS#11	82+14.17	RT-8.98	916.50	905.00	11.50	-
**	~~**SAS#12**~~	~~**80+28.68**~~	~~**RT-8.72**~~	~~**919.77**~~	~~**910.00**~~	~~**9.77**~~	- **SAS#12 DELETED**
	SAS#13	78+41.01	RT-8.76	923.12	913.00	10.12	-
	SAS#14	73+61.37	RT-10.58	917.35	906.90	10.45	-
	SAS#15	76+50.07	RT-10.57	922.94	912.00	10.94	-
	SAS#16	69+91.39	RT-9.66	914.56	904.35	10.21	-
	SAS#17	69+34.77	RT-9.22	914.66	904.85	9.81	-
**	**SAS#18**	**41+66.91**	**LT-1.00**	**861.83**	**850.25**	**11.58**	**5' DIA. SAS, EXTERNAL WRAP JOINTS**
	SAS#19	44+66.39	LT-1.00	863.83	851.00	12.83	EXTERNAL WRAP JOINTS
	SAS#20	47+32.94	LT-1.00	868.96	858.00	10.96	-
***	**SAS#23**	**51+51.58**	**LT-1.00**	**883.67**	**870.00**	**13.67**	**-**
	SAS#24	54+40.89	LT-1.00	893.95	884.00	9.95	-
	SAS#25	57+42.73	LT-1.00	903.94	894.50	9.44	-
	SAS#26	60+84.13	LT-0.98	913.20	901.53	11.67	OUTSIDE DROP
	SAS#27	64+75.15	LT-1.00	913.94	903.19	10.75	-
	SAS#28	68+55.00	LT-1.00	914.64	905.00	9.64	-
**	**SAS#29**	**38+70.31**	**LT-1.00**	**859.80**	**850.59**	**9.21**	**EXTERNAL WRAP JOINTS**
	SAS#33	38+65.75	LT-49.33	859.94	852.09	7.85	-
**	**SAS#34**	**35+64.03**	**LT-1.00**	**858.50**	**851.08**	**7.42**	**CHIMNEY SEAL, EXTERNAL WRAP JOINTS**
**	**SAS#35**	**32+63.15**	**LT-1.00**	**859.75**	**851.41**	**8.34**	**EXTERNAL WRAP JOINTS**
**	**SAS#36**	**29+64.32**	**LT-1.00**	**862.24**	**852.34**	**9.90**	-
**	**SAS#37**	**26+64.63**	**LT-1.00**	**869.43**	**856.04**	**13.39**	-
**	**SAS#38**	**18+11.11**	**LT-1.00**	**865.75**	**855.29**	**10.46**	**EXTERNAL WRAP JOINTS**
*	**SAS#40**	**20+86.50**	**LT-1.00**	**866.77**	**857.02**	**9.75**	-
**	**SAS#41**	**20+87.46**	**LT-48.24**	**868.32**	**858.56**	**9.76**	-
*	**SAS#42**	**23+56.21**	**LT-1.00**	**871.12**	**858.20**	**12.92**	-
*	**SAS#43**	**23+58.58**	**LT-64.40**	**871.83**	**863.56**	**8.27**	
	SAS#47	14+05.44	LT-1.00	865.81	855.77	10.04	EXTERNAL WRAP JOINTS
	SAS#48	14+07.14	LT-25.23	865.19	856.90	8.29	-
	SAS#49	14+21.28	LT-77.55	866.07	858.00	8.07	-
	SAS#51	13+27.35	LT-1.35	865.94	855.89	10.05	CHIMNEY SEAL, EXTERNAL WRAP JOINTS
	SAS#52	11+41.87	RT-50.61	866.86	856.15	10.71	EXTERNAL WRAP JOINTS
	SAS#59	73+31.43	RT-10.73	917.13	906.00	11.13	-
	~~**SAS#60**~~	~~**29+64.58**~~	~~**LT-32.07**~~	~~**862.24**~~	~~**852.79**~~	~~**9.45**~~	- **SAS#60 DELETED**
	SAS#61	13+65.83	LT-24.19	865.67	857.81	7.86	5' DIA. SAS, OFFSET CASTING BEHIND CURB
	SAS#62	73+61.36	RT-83.24	915.07	904.86	10.21	PROVIDE 8" FLOWLINE
	SAS#100	**41+65.09**	**RT-33.18**	**860.86**	**850.20**	**10.66**	**5' DIA. SAS**
***	**SAS#103**	**48+71.67**	**LT-0.69**	**871.95**	**863.60**	**8.35**	-
	MMSD MH02-146	18+05.03	RT-40.78	865.16	854.23	10.93	6'DIA SAS, EXTERNAL WRAP JOINTS
	ODANA ROAD						
	SAS#54	599+73.98	LT-0.54	876.33	867.41	8.92	-
	NAKOMA ROAD						
	SAS#53	402+64.56	RT-9.37	867.61	857.23	10.38	-
	SAS#55	401+70.80	RT-11.63	867.75	857.54	10.21	-
	SAS#57	399+43.05	LT-12.95	865.20	857.21	7.99	-
	SAS#58	402+47.44	LT-40.03	869.14	858.87	10.27	-
	GLENWAY STREET						
	SAS#44	401+10.18	RT-0.34	866.64	857.58	9.06	5' DIA. SAS, INSIDE DROP
	SAS#45	401+23.31	RT-21.60	867.41	860.78	6.63	-

PROPOSED SANITARY PIPES

	FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
	MONROE STREET								
	SAS #1	SAS#2	859.40	860.57	117	1.00%	8"	SDR-35 PVC	
	SAS #1	SAS#4	859.40	861.20	164	1.10%	12"	SDR-35 PVC	
	SAS#4	SAS#5	861.30	877.50	443	3.66%	12"	SDR-35 PVC	
	SAS#4	SAS#101	861.60	861.87	45	0.60%	8"	SDR-35 PVC	
	SAS#5	SAS#6	877.60	883.80	166	3.73%	12"	SDR-35 PVC	
	SAS#6	SAS#7	884.00	884.40	67	0.60%	8"	SDR-35 PVC	
	SAS#6	SAS#8	883.90	886.00	297	0.71%	12"	SDR-26 PVC	
	SAS#8	SAS#9	886.20	886.36	32	0.50%	8"	SDR-26 PVC	
	SAS#8	SAS#10	888.00	893.00	130	3.85%	8"	SDR-26 PVC	
	SAS#10	SAS#11	895.00	905.00	292	3.42%	8"	SDR-26 PVC	
**	**SAS#11**	**SAS#13**	**905.10**	**913.00**	**373**	**2.12%**	**8"**	**SDR-35 PVC**	
**	~~SAS#12~~	~~SAS#13~~	~~910.10~~	~~913.00~~	~~188~~	~~1.54%~~	~~8"~~	~~SDR-35 PVC~~	**SAS#12 DELETED**
	SAS#14	SAS#15	907.00	912.00	289	1.73%	8"	SDR-35 PVC	
	SAS#62	SAS#14	905.11	906.90	73	2.45%	8"	SDR-35 PVC	
	SAS#16	SAS#17	904.45	904.85	57	0.70%	8"	SDR-35 PVC	
	SAS#16	SAS#59	904.45	906.00	340	0.46%	8"	SDR-35 PVC	
	EX. SAS 4355-022	SAS#16	904.16	904.35	27	0.70%	8"	SDR-35 PVC	
**	**SAS#17**	**EX. SAS 4355-018**	**905.10**	**905.25**	**37**	**0.41%**	**8"**	**SDR-35 PVC**	
**	**SAS#100**	**SAS#18**	**850.25**	**850.25**	**34**	**0.00%**	**21"**	**PS46,ASTM F679 PVC**	
**	**SAS#18**	**EX. SAS #4157-014**	**852.13**	**852.34**	**20**	**1.04%**	**8"**	**SDR-35 PVC**	
**	**SAS#18**	**SAS#19**	**850.29**	**850.74**	**300**	**0.15%**	**15"**	**SDR-35 PVC**	
**	**SAS#18**	**SAS#29**	**850.29**	**850.59**	**297**	**0.10%**	**12":**	**SDR-35 PVC**	
**	**SAS#19**	**SAS#20**	**850.84**	**858.00**	**267**	**2.68%**	**12"**	**SDR-35 PVC**	
**	**SAS#19**	**EX. SAS #4257-004**	**852.11**	**852.38**	**19**	**1.41%**	**8"**	**SDR-35 PVC**	
***	**SAS#20**	**SAS#103**	**858.20**	**863.60**	**139**	**3.88%**	**10"**	**SDR-35 PVC**	
	SAS#20	SAS#21	858.10	861.00	44	6.59%	10"	SDR-35 PVC	
***	**SAS#103**	**SAS#23**	**866.00**	**870.00**	**280**	**1.43%**	**10"**	**SDR-35 PVC**	
***	**SAS#23**	**SAS#24**	**872.10**	**884.00**	**289**	**4.12%**	**8"**	**SDR-35 PVC**	
***	**SAS#23**	**EX. SAS #4256-026**	**871.10**	**875.48**	**80**	**5.47%**	**8"**	**AWWA C900 DR18 PVC**	
	SAS#24	SAS#25	884.50	894.50	302	3.31%	8"	SDR-35 PVC	
	SAS#25	SAS#26	894.60	901.53	342	2.03%	8"	SDR-35 PVC	
	SAS#26	SAS#27	901.63	903.19	391	0.40%	8"	SDR-35 PVC	
	SAS#26	EX. SAS #4355-010	907.44	907.76	26	1.23%	8"	SDR-35 PVC	
	SAS#27	SAS#28	903.29	905.00	380	0.45%	8"	SDR-35 PVC	
**	**SAS#29**	**SAS#33**	**851.42**	**852.09**	**48**	**1.40%**	**8"**	**SDR-35 PVC**	
**	**SAS#29**	**SAS#34**	**850.62**	**851.08**	**306**	**0.15%**	**12"**	**SDR-35 PVC**	
**	**SAS#34**	**SAS#35**	**851.11**	**851.41**	**301**	**0.10%**	**12"**	**SDR-35 PVC**	
**	**SAS#34**	**EX. SAS #4157-008**	**851.23**	**851.73**	**22**	**2.27%**	**8"**	**SDR-35 PVC**	
**	**SAS#35**	**SAS#36**	**851.43**	**852.34**	**299**	**0.30%**	**12"**	**SDR-35 PVC**	
**	**SAS#35**	**EX. SAS #4158-010**	**851.43**	**852.02**	**20**	**2.94%**	**8"**	**SDR-35 PVC**	
**	**SAS#36**	**EX.SAS4158-005**	**852.37**	**853.29**	**21**	**4.38%**	**8"**	**SDR-35 PVC**	**SAS#60 DELETED**
**	**SAS#36**	**SAS#37**	**852.37**	**856.04**	**300**	**1.22%**	**8"**	**SDR-35 PVC**	
**	**SAS#37**	**EX. SAS #4158-005**	**856.44**	**858.54**	**21**	**10.00%**	**8"**	**SDR-35 PVC**	
**	**SAS#38**	**SAS#40**	**856.14**	**857.02**	**276**	**0.32%**	**10"**	**SDR-35 PVC**	
**	**SAS#38**	**SAS#47**	**855.34**	**855.77**	**406**	**0.106%**	**15"**	**SDR-35 PVC**	
**	**MMSD MH-146**	**SAS#38**	**855.29**	**855.29**	**42**	**0.00%**	**18"**	**PS46,ASTM F679 PVC**	
**	**SAS#40**	**SAS#41**	**857.12**	**858.56**	**47**	**3.06%**	**8"**	**SDR-35 PVC**	
*	**SAS#40**	**SAS#42**	**857.12**	**858.20**	**269**	**0.40%**	**8"**	**SDR-26 PVC**	
*	**SAS#42**	**SAS#43**	**858.30**	**863.56**	**63**	**8.35%**	**8"**	**SDR-35 PVC**	
	SAS#47	SAS#48	856.72	856.90	24	0.75%	12"	SDR-35 PVC	
	SAS#47	SAS#51	855.80	855.89	78	0.12%	15"	SDR-35 PVC	
	SAS#48	SAS#61	857.00	857.81	41	1.98%	12"	SDR-35 PVC	
	SAS#51	SAS#52	855.92	856.15	193	0.12%	15"	SDR-35 PVC	
	STA 11+94.62 LT 26.32	EX. SAS #4059-004	860.52	861.41	60	1.48%	12"	SDR-35 PVC	
	ODANA ROAD								
	SAS#52	SAS#54	856.19	867.41	308	3.64%	15"	SDR-35 PVC	
	NAKOMA ROAD								
	SAS#52	SAS#53	856.88	857.23	118	0.30%	10"	SDR-35 PVC	
	SAS#53	SAS#55	857.26	857.54	93	0.30%	10"	SDR-35 PVC	
	MH 02-150	SAS#57	857.00	857.21	41	0.51%	8"	SDR-35 PVC	
	SAS#57	SAS#58	857.31	858.87	311	0.50%	8"	SDR-35 PVC	

*** REV. 12/12/17 MDM**
**** REV. 3/28/18 MDM**
***** REV. 4/10/18 MDM**

SANITARY SEWER SCHEDULE

MONROE STREET RECONSTRCTION 2018	SHEET NO.
PROJECT NO. 10251	SN-27
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

*** REV. 12/12/17 MDM**
**** REV. 3/28/18 MDM**

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
COMMONWEALTH AVE.						
SAS#21	300+41.15	LT-11.96	868.93	861.00	7.93	-
SAS#22	302+02.35	RT-1.13	870.85	862.11	8.74	-
SOUTH BREESE TERRRACE						
SAS#101	200+47.09	RT-0.54	873.31	861.87	11.44	-
SAS#102	201+06.54	RT-0.68	873.81	864.00	9.81	-
CRAZYLEGS LANE						
SAS#3	2+89.62	RT-2.61	873.25	864.90	8.35	5' DIA. SAS, NO DOGHOUSE MANHOLE

PROPOSED SANITARY PIPES

	FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
	LEWIS STREET								
	SAS#48	SAS#49	857.60	858.00	54	0.74%	8"	SDR-35 PVC	
	GLENWAY STREET								
**	**SAS#38**	**SAS#44**	**856.36**	**857.58**	**109**	**1.12%**	**10"**	**SDR-35 PVC**	
	SAS#44	SAS#45	857.68	860.78	25	12.40%	8"	SDR-35 PVC	
	COMMONWEALTH AVE.								
	SAS#21	SAS#22	861.10	862.11	165	0.61%	10"	SDR-35 PVC	
	SOUTH BREESE TERRRACE								
	SAS#101	SAS#102	861.97	864.00	59	3.44%	8"	SDR-35 PVC	
	OAKLAND AVE.								
	EX. SAS 4553-063	SAS#1	856.17	857.90	35	4.94%	18"	SDR-35 PVC	
	CRAZYLEGS LANE								
	SAS#1	SAS#3	858.00	864.90	135	5.11%	18"	PS46,ASTM F679 PVC	

INSIDE/ OUTSIDE DROPS

STRUCTURE NO.	LOCATION	OFFSET	TYPE OF DROP	PIPE SIZE	EI	EI	DROP V.F.
SAS#18	41+66.91	LT-1.00	INSIDE DROP	8"	853.00	851.50	1.50
SAS#26	60+84.13	LT-0.98	OUTSIDE DROP	8"	907.44	901.86	5.58
SAS#44	401+10.18	RT-0.34	INSIDE DROP	8"	860.36	857.99	2.37

UTILITY LINE OPENINGS

	ULO NO.	LOCATION	OFFSET	TYPE
*	**ULOSAN1**	**19+52.84**	**LT-26.91**	**SANITARY LATERAL**
*	**ULOSAN2**	**20+52.89**	**LT-44.62**	**SANITARY LATERAL**
*	**ULOSAN3**	**21+99.19**	**LT-26.52**	**SANITARY LATERAL**
*	**ULOSAN4**	**22+97.89**	**LT-25.64**	**SANITARY LATERAL**
*	**ULOSAN5**	**27+42.81**	**LT-33.39**	**SANITARY LATERAL**
*	**ULOSAN6**	**28+09.96**	**LT-26.13**	**SANITARY LATERAL**
*	**ULOSAN7**	**28+90.92**	**LT-25.71**	**SANITARY LATERAL**

SANITARY SEWER REMOVAL AND ABANDONMENT SCHEDULE

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO. 10251	SN-28
SANITARY SEWER REMOVAL AND ABANDONMENT SCHEDULE	
CITY OF MADISON	

*** REV. 12/12/17 MDM**

STRUCTURE REMOVAL AND ABANDONMENTS

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	REM./ABAN.	NOTES
SAS 4059-002	599+73.98	LT-0.54	876.33	868.41	7.92	REMOVE	7x7 SAS
SAS 4060-001	401+49.04	LT-17.94	868.54	860.75	7.79	REMOVE	4X4 SAS
SAS 4060-002	401+23.41	RT-25.89	867.72	856.58	11.14	ABANDON	4X4 SAS
SAS 4060-003	399+50.15	RT-30.46	865.31	856.81	8.50	REMOVE	4X4 SAS
SAS 4060-004	399+43.19	LT-13.05	865.10	857.06	8.04	REMOVE	4.5X6 SAS
SAS 4059-006	402+32.58	RT-16.66	868.20	856.26	11.94	ABANDON	4X4 SAS
SAS 4059-005	10+48.41	RT-19.27	870.78	864.30	6.48	REMOVE	6X6 SAS
SAS 4059-012	403+51.01	RT-16.18	867.47	855.53	11.94	REMOVE	4X4 SAS
SAS 4059-013	11+90.37	RT-40.85	866.80	855.84	10.96	REMOVE	4X4 SAS
SAS 4059-014	12+59.39	RT-27.13	865.93	856.03	9.90	REMOVE	4X4 SAS
SAS 4059-015	13+44.74	RT-28.01	866.17	855.63	10.54	ABANDON	4X4 SAS
SAS 4059-027	13+73.26	LT-24.10	865.47	857.71	7.76	REMOVE	4X4 SAS
SAS 4059-026	14+98.29	LT-26.51	865.79	857.26	8.53	REMOVE	CLEANOUT
SAS 4059-017	15+56.46	LT-26.15	866.12	857.00	9.12	ABANDON	4X4 SAS
SAS 4059-016	15+73.94	RT-26.06	866.11	855.13	10.98	ABANDON	4X4 SAS
SAS 4059-018	17+54.16	LT-25.60	865.29	858.37	6.92	ABANDON	4X4 SAS
SAS 4059-019	18+05.01	RT-25.70	865.06	854.90	10.16	REMOVE	4X4 SAS
MMSD MH02-146	18+05.03	RT-40.78	865.16	854.23	10.93	REMOVE	5X5 SAS WITH PIN CASTING
SAS 4059-022	18+31.47	LT-25.50	864.56	857.48	7.08	REMOVE	4X4 SAS
SAS 4059-023	400+92.85	RT-21.53	866.34	859.90	6.44	REMOVE	GLENWAY
SAS 4059-021	19+59.76	LT-24.06	865.92	858.18	7.74	REMOVE	4' PRECAST ROUND
SAS 4059-020	20+84.61	RT-26.99	866.83	854.43	12.40	ABANDON	4X4 SAS
SAS 4059-001	20+87.49	LT-16.19	866.44	854.34	12.10	REMOVE	4X4 SAS
SAS 4058-027	23+64.55	LT-20.14	871.07	853.71	17.36	REMOVE	6X6 SAS
SAS 4158-005	26+64.68	LT-20.00	869.38	853.00	16.38	REMOVE	5X5 SAS
SAS 4158-008	29+64.57	LT-19.67	862.10	852.25	9.85	REMOVE	6X6 SAS
SAS 4158-003	30+34.95	RT-28.00	862.12	853.33	8.79	REMOVE	CLEANOUT
SAS 4158-010	32+63.28	LT-18.16	860.00	851.66	8.34	REMOVE	5X6 SAS
SAS 4158-011	32+67.24	RT-30.14	859.69	853.33	6.36	ABANDON	5X5 SAS
SAS 4157-007	34+58.34	RT-31.22	859.14	853.84	5.30	REMOVE	4X4 SAS
SAS 4157-002	35+03.65	RT-31.53	859.05	854.00	5.05	REMOVE	CLEANOUT
SAS 4157-008	35+64.28	LT-20.28	858.41	851.21	7.20	REMOVE	
SAS 4157-022	36+81.82	RT-32.73	859.42	852.50	6.92	REMOVE	4X4 SAS
SAS 4157-020	38+65.73	LT-17.63	859.36	850.86	8.50	REMOVE	4' PRECAST ROUND
SAS 4157-021	38+66.00	RT-31.08	859.82	852.14	7.68	ABANDON	4X4 SAS
SAS 4157-023	41+03.18	RT-31.26	860.96	855.34	5.62	ABANDON	4X4 SAS
SAS 4157-026	41+65.09	RT-33.18	861.10	849.60	11.50	REMOVE	4' PRECAST ROUND
SAS 4157-014	41+66.81	LT-18.52	861.26	850.68	10.58	REMOVE	4X4 SAS
SAS 4257-021	44+36.07	RT-31.54	863.43	857.13	6.30	ABANDON	3X3 SAS
SAS 4257-004	44+66.34	LT-17.33	863.95	850.83	13.12	REMOVE	4X4 SAS
SAS 4257-005	47+17.67	RT-32.00	868.93	862.37	6.56	REMOVE	3X3 SAS
SAS 4256-007	47+21.21	LT-18.01	868.71	861.91	6.80	REMOVE	4X4 SAS
SAS 4256-022	302+02.35	RT-1.13	870.85	862.11	8.74	REMOVE	4X4 SAS
SAS 4256-008	48+56.38	LT-18.28	871.31	864.81	6.50	ABANDON	4X4 SAS
SAS 4256-011	51+23.75	LT-18.63	881.89	872.49	9.40	REMOVE	4X4 SAS
SAS 4256-013	54+44.08	LT-15.51	894.22	886.12	8.10	REMOVE	4X4 SAS
SAS 4256-012	57+42.80	LT-14.80	903.83	895.43	8.40	REMOVE	4X4 SAS
SAS 4356-001	60+05.80	LT-15.35	911.46	904.26	7.20	REMOVE	
SAS 4355-010	60+84.25	LT-24.67	912.91	907.71	5.20	REMOVE	4' PRECAST ROUND
SAS 4355-009	63+08.34	LT-24.02	914.41	906.99	7.42	ABANDON	3X4 SAS
SAS 4355-008	65+54.32	LT-24.01	914.92	906.32	8.60	ABANDON	3X4 SAS
SAS 4355-007	67+06.18	LT-23.67	915.16	905.92	9.24	REMOVE	3X4 SAS
SAS 4355-006	69+34.49	RT-12.16	915.04	905.04	10.00	REMOVE	4' BRICK ROUND
SAS 4355-018	69+34.66	LT-25.37	915.27	905.23	10.04	REMOVE	4' PRECAST ROUND
SAS 4355-011	69+91.35	RT-12.21	915.18	904.48	10.70	REMOVE	4' BRICK ROUND
SAS 4355-015	73+61.37	RT-83.24	915.07	904.86	10.21	REMOVE	4X4 SAS (LINCOLN STREET)
SAS 4354-021	73+61.54	RT-7.51	917.93	908.06	9.87	REMOVE	
SAS 4354-022	76+49.49	RT-6.96	923.66	913.90	9.76	REMOVE	
SAS 4454-003	78+45.03	RT-11.51	923.74	914.34	9.40	REMOVE	4X4 SAS (VAN BUREN)
SAS 4454-004	79+94.08	RT-12.04	920.91	911.61	9.30	REMOVE	4X4 SAS
SAS 4454-061	80+28.87	RT-11.71	920.15	910.75	9.40	REMOVE	4' PRECAST ROUND
SAS 4454-005	82+14.16	RT-11.17	916.46	906.46	10.00	REMOVE	4' BRICK ROUND
SAS-4454-008	85+06.52	RT-11.03	907.22	888.47	18.75	REMOVE	4' BRICK ROUND
SAS 4454-043	86+39.41	RT-12.29	902.77	886.02	16.75	REMOVE	4' PRECAST ROUND
SAS 4453-019	89+22.58	LT-42.93	894.47	885.61	8.86	REMOVE	3.5X4 SAS

SANITARY SEWER REMOVALS AND ABANDOMENTS

	FROM SAS (DWNSTRM)	TO SAS (UPSTREAM)	LENGTH Feet	PAID (Y/N)	PAY AMOUNT (FT)	SIZE (DIA in)	PIPE TYPE	NOTES	LOCATION
	4060-003	4060-004	44.00	Y	44.00	12	VCP	ABANDON WITH SLURRY	SPRING TRAIL
	4060-004	4060-001	207.00	N	0.00	12	VCP	REMOVE	NAKOMA RD
*	**4060-001**	**SAS#58**	**104.00**	**Y**	**21.00**	**12**	**VCP**	**REMOVE**	**NAKOMA ROAD**
*	**SAS#58**	**4059-005**	**89.00**	**Y**	**89.00**	**12**	**VCP**	**ABANDON WITH SLURRY**	**NAKOMA ROAD**
	4059-005	4059-002	215.00	Y	215.00	12	VCP	ABANDON WITH SLURRY	ODANA ROAD
	STA 11+94.62 LT 26.32	4059-004	60.00	N	0.00	12	VCP	REMOVE	**ODANA ROAD/MONROE ST**
	4059-027	SAS#61	8.00	N	0.00	12	VCP	REMOVE	**MONROE ST/ LEWIS COURT**
	4059-015	4059-027	59.50	Y	59.50	12	CAST IRON	ABANDON WITH SLURRY	MONROE/LEWIS
	4059-015	4059-014	85.50	Y	85.50	10	CAST IRON	ABANDON WITH SLURRY	MONROE/NAKOMA
	4059-014	4059-013	70.50	Y	70.50	10	CAST IRON	ABANDON WITH SLURRY	MONROE/NAKOMA
	4059-013	4059-012	81.00	Y	81.00	10	CAST IRON	ABANDON WITH SLURRY	MONROE/NAKOMA
	4059-012	4059-006	113.00	Y	113.00	10	CAST IRON	ABANDON WITH SLURRY	MONROE/NAKOMA
	4059-006	4060-002	104.00	Y	104.00	10	CAST IRON	ABANDON WITH SLURRY	NAKOMA ROAD
	4060-002	4060-003	175.00	Y	175.00	14	CAST IRON	ABANDON WITH SLURRY	NAKOMA ROAD
	4059-027	SAS#49	72.00	Y	72.00	6	VCP	ABANDON WITH SLURRY	LEWIS STREET
	4059-016	4059-017	55.00	Y	55.00	6	VCP	ABANDON WITH SLURRY	MONROE(LEWIS TO GLENWAY)
*	**MH 02-146**	**4059-019**	**15.00**	**N**	**0.00**	**8**	**VCP**	**REMOVE**	**GLENWAY**
	4059-019	4059-016	231.00	Y	231.00	10	CAST IRON	ABANDON WITH SLURRY	MONROE ST (GLENWAY TO WEST)
	4059-016	4059-015	229.00	Y	229.00	10	CAST IRON	ABANDON WITH SLURRY	MONROE ST (GLENWAY TO WEST)
	4059-017	4059-018	197.50	Y	197.50	6	VCP	ABANDON WITH SLURRY	MONROE ST (LEWIS TO GLENWAY)
	4059-017	SAS 4059-026	58.00	Y	58.00	6	VCP	ABANDON WITH SLURRY	MONROE ST (LEWIS TO GLENWAY)
	4059-019	4059-022	57.50	Y	57.50	12	VCP	REMOVE	GLENWAY
	4059-022	4059-023	66.00	Y	66.00	12	VCP	ABANDON WITH SLURRY	GLENWAY
*	**4059-023**	**SAS#44**	**27.00**	**Y**	**27.00**	**8**	**VCP**	**REMOVE**	**GLENWAY/WYOTA**
	4059-023	SAS#45	203.50	Y	30.00	12	VCP	ABANDON WITH SLURRY	GLENWAY/WYOTA
	4059-022	4059-021	128.50	Y	128.50	6	VCP	ABANDON WITH SLURRY	MONROE ST(GLENWAY TO COPELAND)
	4059-020	4059-019	279.50	Y	279.50	10	CAST IRON	ABANDON WITH SLURRY	MONROE ST(GLENWAY TO COPELAND)
	4059-001	4059-020	43.50	Y	43.50	10	CAST IRON	ABANDON WITH SLURRY	COPELAND STREET
	4059-001	SAS#41	331.00	N	0.00	6	VCP	REMOVE	COPELAND
	4058-027	4059-001	277.00	Y	277.00	12	CAST IRON	ABANDON WITH SLURRY	MONROE(COPELAND-WESTERN)
	4058-027	SAS#43	44.50	Y	44.50	6	VCP	REMOVE	WESTERN AVE.
	4158-008	4158-005	300.00	Y	300.00	12	CAST IRON	ABANDON WITH SLURRY	MONROE(WESTERN-GILMORE)
	4158-005	4058-027	300.00	Y	300.00	12	CAST IRON	ABANDON WITH SLURRY	MONROE(GILMORE-CHAPMAN)
	4158-008	SAS#36	19.00	N	0.00	8	VCP	REMOVE	CHAPMAN
	SAS#36	28+69.33 RT 29.22	30.00	Y	30.00	8	VCP	ABANDON WITH SLURRY	**CHAPMAN/ ARBOR ST.**
	4158-008	SAS#60	12.00	N	0.00	8	PVC	REMOVE	CHAPMAN
	4158-010	4158-008	298.50	Y	298.50	12	CAST IRON	ABANDON WITH SLURRY	MONROE(CHAPMAN-BALTZELL)
	4157-008	4158-010	299.00	Y	299.00	12	CAST IRON	ABANDON WITH SLURRY	MONROE(BALTZELL-PICKFORD)
	SAS#35	4158-010	17.00	N	0.00	6	VCP	REMOVE	BALTZELL STREET
	SAS#35	4158-011	31.00	Y	31.00	6	VCP	ABANDON WITH SLURRY	BALTZELL STREET
	SAS 4158-011	4158-003	232.50	Y	232.50	5	VCP	ABANDON WITH SLURRY	MONROE(CHAPMAN-BATLZELL)
	SAS 4158-011	4157-007	191.00	Y	191.00	6	VCP	ABANDON WITH SLURRY	MONROE(BALTZELL-PICKFORD)
	4157-007	4157-002	45.00	Y	45.00	6	VCP	ABANDON WITH SLURRY	MONROE(BALTZELL-PICKFORD)
	4157-008	4158-010	301.00	Y	301.00	16	CAST IRON	ABANDON WITH SLURRY	MONROE(BALTZELL-PICKFORD)
	4157-020	4157-008	301.50	Y	301.50	16	CAST IRON	ABANDON WITH SLURRY	MONROE(PICKFORD-CRANDALL)
	4157-021	4157-022	184.00	Y	184.00	6	VCP	ABANDON WITH SLURRY	MONROE(PICKFORD-CRANDALL)
	4157-021	4157-023	237.00	Y	237.00	6	VCP	ABANDON WITH SLURRY	MONROE(CRANDALL-KNICKERBOCKER)
	4157-020	4157-021	48.50	Y	48.50	6	VCP	REMOVE	CRANDALL ST.
	4157-020	SAS #33	26.00	N	0.00	6	VCP	REMOVE	CRANDALL ST.
	4157-014	4157-020	301.00	Y	301.00	16	CAST IRON	ABANDON WITH SLURRY	MONROE(CRANDALL-KNICKERBOCKER)
	SAS#18	4157-014	17.50	N	0.00	20	CAST IRON	REMOVE	KNICKERBOCKER
*	**4157-026**	**SAS#18**	**51.50**	**N**	**0.00**	**20**	**CAST IRON**	**REMOVE**	**KNICKERBOCKER**
	4157-014	4257-004	299.50	Y	299.50	16	CAST IRON	ABANDON WITH SLURRY	MONROE(KNICKERBOCKER-SPRAGUE)
	4157-026	4257-021	271.00	Y	271.00	6	VCP	ABANDON WITH SLURRY	MONROE(KNICKERBOCKER-SPRAGUE)
	4257-004	4256-007	255.00	Y	255.00	16	CAST IRON	ABANDON WITH SLURRY	MONROE(SPRAGUE-COMMONWEALTH)
	4257-021	4257-005	281.50	Y	281.50	6	VCP	ABANDON WITH SLURRY	MONROE(SPRAGUE-COMMONWEALTH)
	4256-007	SAS#21	34.50	Y	34.50	10	VCP	ABANDON WITH SLURRY	COMMONWEALTH AVE.
	SAS#21	4256-022	165.00	N	0.00	10	VCP	REMOVE	COMMONWEALTH AVE.
	4256-007	4256-008	135.00	Y	135.00	14	CAST IRON	ABANDON WITH SLURRY	MONROE(COMMONWEALTH TO WEST LAWN)
	4256-008	4256-011	267.50	Y	267.50	8	VCP	ABANDON WITH SLURRY	MONROE(COMMONWEALTH TO WEST LAWN)
	4256-011	4256-026	86.50	Y	86.50	8	LINED VCP	ABANDON WITH SLURRY	WEST LAWN AVE.
	4256-011	4256-013	320.50	Y	320.50	6	VCP	ABANDON WITH SLURRY	MONROE(WEST LAWN-TERRY PLACE)
	4256-013	4256-012	299.00	Y	299.00	6	VCP	ABANDON WITH SLURRY	MONROE(TERRY PLACE-WOODROW)

SANITARY SEWER REMOVAL AND ABANDONMENT SCHEDULE

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO. 10251	SN-29
SANITARY SEWER REMOVAL & ABANDONMENT SCHEDULE	
CITY OF MADISON	

*** REV. 12/12/17 MDM**

STRUCTURE REMOVAL AND ABANDONMENTS

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	REM./ABAN.	NOTES
SAS 4453-018	89+29.80	RT-10.73	894.51	885.01	9.50	REMOVE	3.5X4 SAS
SAS 4453-017	91+00.08	RT-12.08	888.73	878.78	9.95	REMOVE	4' ROUND BRICK
SAS 4453-020	94+22.47	RT-10.47	876.75	867.04	9.71	REMOVE	3X3 SAS
SAS 4553-013	97+06.28	RT-12.00	868.18	863.44	4.74	REMOVE	4' ROUND BRICK
SAS 4553-044	2+89.62	RT-2.61	874.82	865.13	9.69	REMOVE	4X4 SAS

SANITARY SEWER REMOVALS AND ABANDOMENTS

	FROM SAS (DWNSTRM)	TO SAS (UPSTREAM)	LENGTH Feet	PAID (Y/N)	PAY AMOUNT (FT)	SIZE (DIA in)	PIPE TYPE	NOTES	NOTES LOCATION
	4256-012	4356-001	263.00	Y	263.00	6	VCP	ABANDON WITH SLURRY	MONROE(WOODROW-LEONARD STREET)
	4355-009	4355-010	224.00	Y	224.00	6	VCP	ABANDON WITH SLURRY	MONROE(LEONARD ST- EDGEWOOD AVE.)
	4355-008	4355-009	246.00	Y	246.00	6	VCP	ABANDON WITH SLURRY	MONROE(LEONARD ST- EDGEWOOD AVE.)
	4355-007	4355-008	152.00	Y	152.00	6	VCP	ABANDON WITH SLURRY	MONROE(LEONARD ST- EDGEWOOD AVE.)
	4355-018	4355-007	228.50	Y	228.50	6	VCP	ABANDON WITH SLURRY	MONROE(LEONARD ST- EDGEWOOD AVE.)
	4355-006	4355-018	37.50	N	0.00	6	VCP	REMOVE	EDGEWOOD DRIVE
	4355-011	4355-006	56.90	N	0.00	6	VCP	REMOVE	MONROE ST./EDGEWOOD AVE.
	4355-022	4355-011	22.20	N	0.00	6	VCP	REMOVE	EDGEWOOD AVE.
	4355-011	SAS#59	340.00	N	0.00	6	VCP	REMOVE	MONROE ST.(EDGEWOOD AVE.-LINCOLN ST)
*	**SAS#59**	**4354-021**	**30.00**	**Y**	**30.00**	**6**	**VCP**	**REMOVE**	**MONROE ST.(EDGEWOOD AVE.-LINCOLN ST)**
	4354-021	4354-022	288.00	Y	288.00	6	VCP	REMOVE	MONROE ST.(LINCOLN ST- VAN BUREN)
*	**4454-004**	**4454-003**	**121.80**	**N**	**0.00**	**6**	**VCP**	**REMOVE**	**MONROE ST.(VAN BUREN-HARRISON)**
	4454-061	4454-004	34.80	N	0.00	6	VCP	REMOVE	MONROE ST.(VAN BUREN-HARRISON)
	4454-005	4454-061	185.30	N	0.00	6	VCP	REMOVE	MONROE ST.(VAN BUREN-HARRISON)
	4454-008	SAS 4454-005	292.40	N	0.00	8	VCP	REMOVE	MONROE ST.(HARRISON-WEST LAWN)
	4454-043	4454-008	133.00	Y(PARTIAL)	13.00	10	VCP	REMOVE	MONROE ST.(HARRISON-WEST LAWN)
*	**4454-043**	**SAS#8**	**4.00**	**N**	**0.00**	**10**	**PVC**	**REMOVE PIPE & CASING**	**MONROE ST./WEST LAWN**
	4454-043	SAS#9	29.00	N	0.00	8	LINED VCP	REMOVE	MONROE ST./GRANT STREET
	4453-018	4454-043	290.00	Y(PARTIAL)	32.00	10	VCP	REMOVE	MONROE ST.(GRANT STREET-STOCKTON)
	4453-018	4453-019	54.00	Y	54.00	6	VCP	ABANDON WITH SLURRY	STOCKTON COURT
	4453-019	SAS #7	19.00	Y	19.00	6	VCP	ABANDON WITH SLURRY	STOCKTON COURT
	4453-017	4453-018	170.50	N	0.00	10	VCP	REMOVE	MONROE ST.(STOCKTON- GARFIELD STREET)
	4453-020	4453-017	322.50	N	0.00	10	VCP	REMOVE	MONROE ST.(GARFIELD STREET_S. BREESE TERR.)
	4553-013	4453-020	284.00	N	0.00	10	VCP	REMOVE	MONROE ST.(S. BREESE TERR.- OAKLAND)
	4553-063	4553-013	34.00	N	0.00	6"	VCP	REMOVE	OAKLAND
	4553-013	4553-044	136.50	N	0.00	8	VCP	REMOVE	CRAZYLEGS LANE
	SAS#2	4553-013	117.00	N	0.00	10	VCP	REMOVE	MONROE ST.(OAKLAND- REGENT STREET)
	4552-001	SAS#21	170.00	Y	170.00	10	VCP	ABANDON WITH SLURRY	MONROE ST.(OAKLAND- REGENT STREET)
	4552-001	4553-044	311.00	Y	311.00	18	CAST IRON	ABANDON WITH SLURRY	REGENT STREET(MONROE-BREESE TERRACE)
	4552-005	4552-001	32.50	Y	32.50	18	CAST IRON	ABANDON WITH SLURRY	MONROE/REGENT STREET
	4552-005	4552-006	146.00	Y	146.00	18	CAST IRON	ABANDON WITH SLURRY	MONROE/REGENT STREET

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. ST-1

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

ODANA ROAD

NAKOMA ROAD

LEWIS COURT

MONROE STREET

EX. 8' x 3' STM BOX TO REMAIN

PROPOSED WATER MAIN (SEE "W" SHEETS)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

MATCHLINE STA 15+00.00

ADI-3, ADI-6, ADI-8, ADI-9, ADI-10, ADI-11, ADI-12, ADI-13, ADI-14, ADI-15, ADI-16, S-000, ADS-1, ADS-2, T-1, RP-0, RP-1, RP-2, RP-3, RI-0, RI-1, RI-2, P-2, P-3, RS-1, S-2, S-3, RC-1, S-20, ULO-0, ULO-0.1, P-21, S-21, S-22, P-22, RI-2.1, RI-2.2

8'X3'STM BOX

15"RCP STM

12"RCP STM

18"RCP STM

8"STEEL GAS 20 PSI

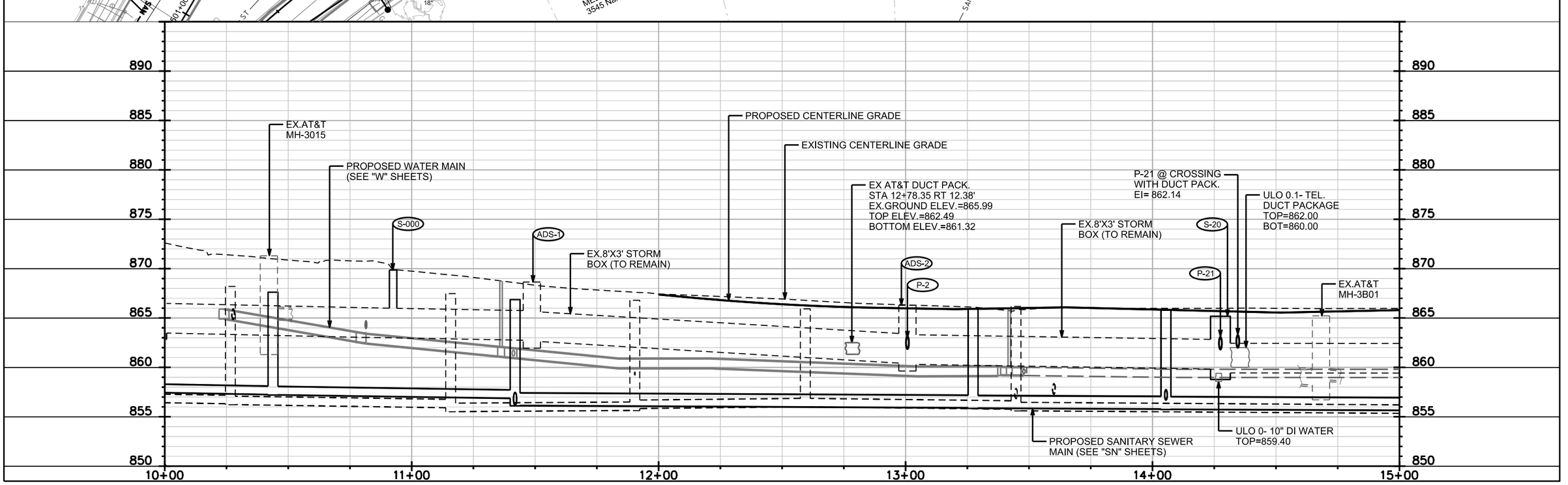
2"PLASTIC GAS 20 PSI

EX.AT&T MH-3015

EX.AT&T MH-3B01

AT&T 12"x18" DUCT PACKAGE

AT&T 18"X12" DUCT PACKAGE



PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##1.dgn

DATE: 4/11/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-2
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

0709-283-1005-5
3526 MONROE STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT LIABILITY COMPANY
3510 Monroe St

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St

0709-282-2409-0
723 GLENWAY LLC
723 Glenway St

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO P-31)

CONNECT EX.8'X3' RCP STM BOX TO S-31

CONNECT EX.30" RCP STM TO S-50

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-52)

MATCHLINE STA 15+00.00

MATCHLINE STA 20+00.00

MONROE STREET

GLENWAY STREET

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

EXISTING WATER MAIN (TO REMAIN)

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

EX.TO REMAIN AT&T DUCT PACKAGE
STA 17+49.00 RT 17.50'
EX.GROUND ELEV.=864.74
TOP ELEV.=862.91
BOTTOM ELEV.=861.74

EX.TO REMAIN AT&T DUCT PACKAGE
STA 18+70.03 RT 17.85'
EX.GROUND ELEV.=864.91
TOP ELEV.=861.16
BOTTOM ELEV.=859.91

EX.8' X 3' STM BOX (TO REMAIN)

BEDROCK

EXISTING 30" RCP STM

SAN. LATERAL TOP= 862.37

890 885 880 875 870 865 860 855 850

15+00 16+00 17+00 18+00 19+00 20+00

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP###2.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-3
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
^REV. 7 / 5 /2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-282-2519-7
SCOTT, GARTH K & KAREN L
3310 Monroe St

0709-282-2520-4
HEITMAN, ANDREW J
& LISA M HEITMAN
3302 Monroe St

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

COPELAND STREET

WESTERN AVENUE

MONROE STREET

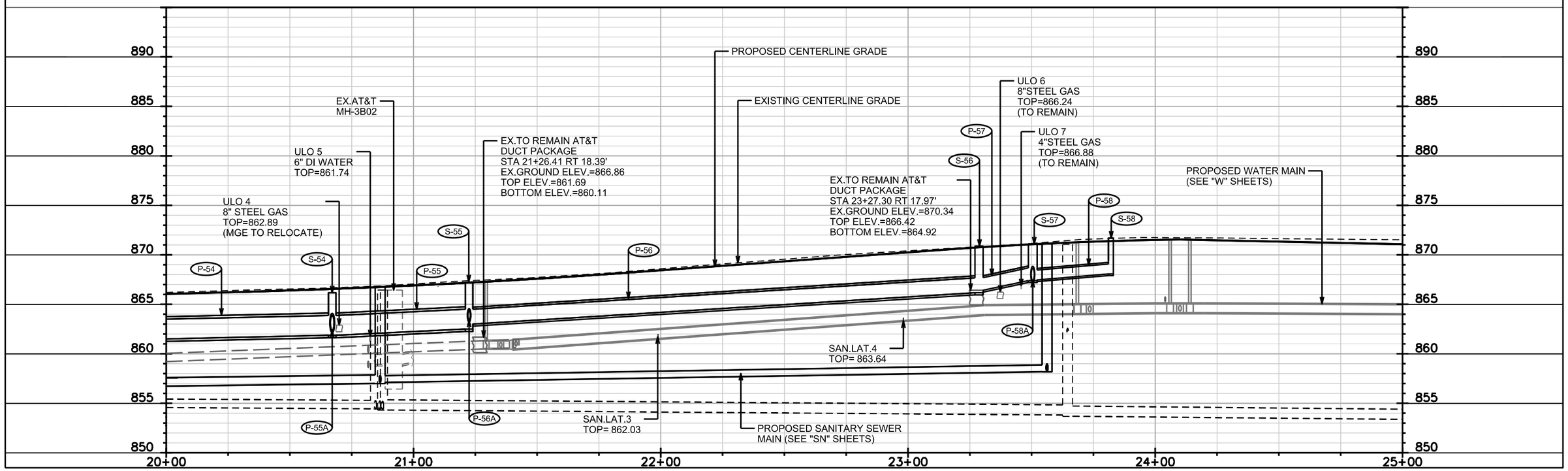
MATCHLINE STA 20+00.00

MATCHLINE STA 25+00.00

EXISTING WATER MAIN
(TO REMAIN)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

PROPOSED WATER MAIN
(SEE "W" SHEETS)



FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##3.dgn

DATE: 7/13/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-4

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
^REV. 7 / 5 /2018-FBEG

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave

0709-281-1208-9
GARDNER, MARILEE A
RANDOLF L SCHMIRLER
3116 Monroe St

0709-281-1209-7
FORBES, PATRICIA
3112 Monroe St

0709-281-1211-2
JACOBY LIVING TRUST
748 Chapman St

0709-281-1210-4
RYDECKI, RICHARD H
LINDSAY M RIESCH
750 Chapman St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

CONNECT EX.14"X23" HERCP STM TO S-64

CONNECT EX.21"RCP STM TO S-60B

PROPOSED WATER MAIN (SEE "W" SHEETS)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

PLUG-1

MATCHLINE STA 25+00.00

MATCHLINE STA 30+00.00

MONROE STREET

GILMORE STREET

CHAPMAN STREET

ARBOR STREET

EX.TO REMAIN AT&T DUCT PACKAGE
STA 26+62.74 RT 17.25'
EX.GROUND ELEV.=869.12
TOP ELEV.=865.78
BOTTOM ELEV.=864.37

ULO 9
12"DI WATER
TOP=864.23

EX.AT&T MH-3B03

SAN.LAT. 5
TOP= 864.52

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

ULO 11
DUCT PACK.TEL.
TOP=859.01
BOT=858.01

EX.TO REMAIN AT&T DUCT PACKAGE
STA 29+30.51 RT 17.31'
EX.GROUND ELEV.=862.44
TOP ELEV.=859.94
BOTTOM ELEV.=858.69

LIMESTONE BEDROCK

ULO 8
8"STEEL GAS
TOP=864.96
(TO REMAIN)

ULO 10
2" PLASTIC GAS
TOP=866.33

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

SAN.LAT. 6
TOP= 860.71

SAN.LAT.7
TOP= 859.26

885 880 875 870 865 860 855 850 845

25+00 26+00 27+00 28+00 29+00 30+00

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP###4.dgn

DATE: 7/13/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-5
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
^REV. 7 / 5 /2018-FBEG

0709-281-1113-0
REILAND, CATHERINE A
& CHRISTOPHER POSER
3008 Monroe St

0709-281-1114-8
MURRAY, STEPHEN F
& JANE M RILEY
3004 Monroe St

0709-281-0920-0
KAHL, DONALD F
JENNIFER ELLEN STAFFORD
749 Baltzell St

0709-281-0921-8
BROWN ET AL, BRANDON E
& MARY E BROWN
2902 Monroe St

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

BALTZELL STREET

CONNECT EX.15"CIP STM TO S-75

PROPOSED WATER MAIN (SEE "W" SHEETS)

MATCHLINE STA 30+00.00

MATCHLINE STA 35+00.00

MONROE STREET

MONROE STREET

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-61C)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

0709-281-1311-0
FOOTHILLS INVESTORS LLC
2945 Monroe St

0709-281-1310-2
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2941 Monroe St

0709-281-1309-5
AUGUSTA REALTY INC
2937 Monroe St

0709-281-1308-7
DUNN, JAMES V
2933 Monroe St

0709-281-1307-9
FLEMING, SCOTT P
2929 Monroe St

0709-281-1306-1
KRUGER, DENNIS
EVELYN KRUGER
2925 Monroe St

0709-281-1305-3
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2921 Monroe St

0709-281-1304-5
2917 MONROE ST LLC
2917 Monroe St

0709-281-1303-7
FLEMING, KATHRYN
2913 Monroe St

0709-281-1302-9
ANDERSON, REBECCA M
2905 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

EX.TO REMAIN AT&T DUCT PACKAGE
STA 32+19.12 RT 17.42'
EX.GROUND ELEV.=859.62
TOP ELEV.=855.79
BOTTOM ELEV.=854.45

PROPOSED WATER MAIN (SEE "W" SHEETS)

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

EX.TO REMAIN AT&T DUCT PACKAGE
STA 31+32.54 RT 17.38'
EX.GROUND ELEV.=860.05
TOP ELEV.=857.05
BOTTOM ELEV.=855.38

ULO 15
6" STEEL GAS
TOP=854.73
(TO BE REMAIN)

ULO 117
6" CLAY TEL.
TOP=856.50

ULO 101
6" PVC ELEC.
TOP=855.56

ULO 13
8" STEEL GAS
TOP=856.04
(TO REMAIN)

ULO 14
6" STEEL GAS
TOP=855.91
(TO REMAIN)

EX.AT&T MH-3B04

EX.TO REMAIN AT&T DUCT PACKAGE
STA 33+70.33 RT 17.73'
EX.GROUND ELEV.=858.90
TOP ELEV.=855.57
BOTTOM ELEV.=853.73

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

880 875 870 865 860 855 850 845 840

30+00 31+00 32+00 33+00 34+00 35+00

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

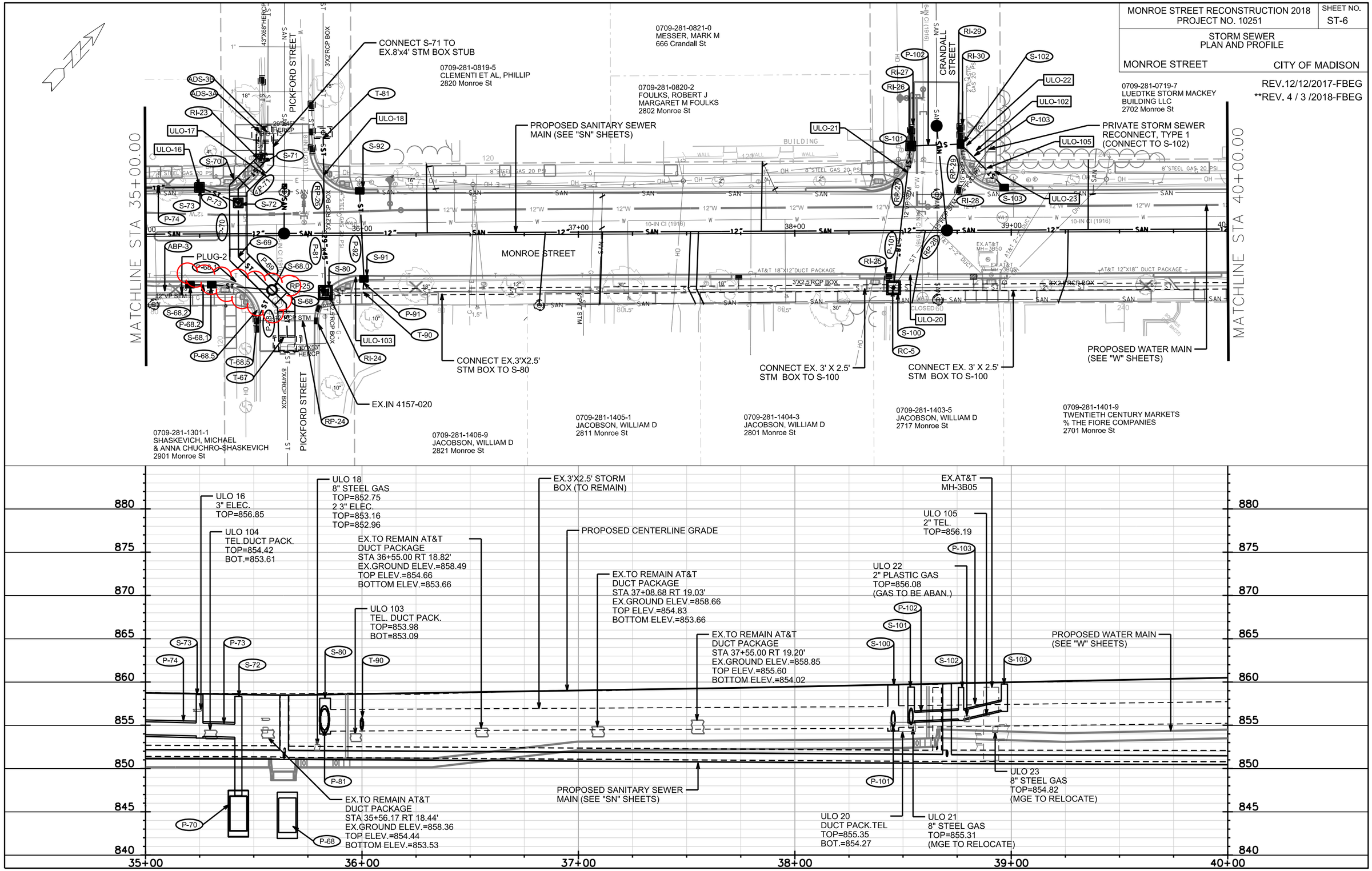
FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##5.dgn

DATE: 7/13/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-6
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##6.dgn

DATE: 4/9/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-7
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

MATCHLINE STA 40+00.00

MATCHLINE STA 45+00.00

KNICKERBOCKER STREET

SPRAGUE STREET

MONROE STREET

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111A)

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111B)

PROPOSED WATER MAIN (SEE "W" SHEETS)

PRIVATE STORM SEWER (BY OTHERS)

CONNECT EX. 3' X 2.5' STM BOX TO S-110

CONNECT EX. 3' X 2.5' STM BOX TO S-111

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

EX.3'X2.5' STORM BOX (TO REMAIN)

EX.AS 4257-004 (TO REMAIN)

ULO 24
DUCT PACK.TEL
TOP=858.37
BOT.=857.07

ULO 107
8" STEEL GAS
TOP=857.74
(MGE TO RELOCATE)

ULO 106
DUCT PACK.TEL.
TOP=858.32
BOT.=856.92

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

LIMESTONE BEDROCK

EX.TO REMAIN AT&T DUCT PACKAGE
STA 44+65.00 RT 19.18'
EX.GROUND ELEV.=863.33
TOP ELEV.=860.58
BOTTOM ELEV.=859.50

EX.AT&T MH-3B07

WATER LEVEL

885 880 875 870 865 860 855 850 845

40+00 41+00 42+00 43+00 44+00 45+00

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##7.dgn

DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-7A
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

MONROE STREET

KNICKERBOCKER STREET

SPRAGUE STREET

MATCHLINE STA 40+00.00

MATCHLINE STA 45+00.00

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111A)

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111B)

PROPOSED WATER MAIN (SEE "W" SHEETS)

PRIVATE STORM SEWER (BY OTHERS)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

CONNECT EX. 3' X 2.5' STM BOX TO S-110

CONNECT EX. 3' X 2.5' STM BOX TO S-111

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-111)

EX.3'X2.5' STORM BOX (TO REMAIN)

EX.AS 4257-004 (TO REMAIN)

EX.ABANDONED 12" FORCE MAIN SANITARY(EST. LOCATION)

EX.ABANDONED 12" FORCE MAIN SANITARY

AT&T 18"X12" DUCT PACKAGE

EX.AT&T MH-3B07

3'X2.5'RCP BOX

T-111C, P-111C, S-111A, RI-34, RI-33, ADS-4, P-111B, S-111B, RI-37, S-112, P-113, RP-34, RI-36, RP-33, ULO-106, RH-32, RP-32, RI-31, ULO-24, P-111, RP-31, S-111, P-112, RI-35, S-301, RI-38, P-301, T-300, S-110, S-113, P-114, T-115A, P-115A, ULO-26, P-115, S-114, ULO-27, RP-36, RP-37, RP-38, RI-39, S-311, T-310, P-311

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

885
880
875
870
865
860
855
850
845

40+00
41+00
42+00
43+00
44+00
45+00

PROPOSED CENTERLINE GRADE
EXISTING CENTERLINE GRADE
LIMESTONE BEDROCK
WATER LEVEL
PROPOSED WATER MAIN (SEE "W" SHEETS)
PROPOSED SANITARY SEWER MAIN(SEE "SN" SHEETS)
EX.AT&T MH-3B07
ULO 26
3" STEEL TEL.
TOP=860.55
6" PVC TEL.
TOP=860.74
ULO 26
6" STEEL GAS
TOP=859.06
(MGE TO RELOCATE)
ULO 27
2 6" PVC TEL.
TOP=861.40
TOP=861.03

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##7A.dgn
DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-8

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

MATCHLINE STA 45+00.00

MATCHLINE STA 50+00.00

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-116)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-117)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-118)

CONNECT EX. RCP
STM BOX TO S-121

EX.4'X3'RCP STM
BOX (TO REMAIN)

MONROE STREET

COMMONWEALTH AVENUE

EX.ABANDONED 12" FORCE MAIN SANITARY(EST. LOCATION)

AT&T 12"X18"DUCT PACKAGE

12"W STM

12"RCP STM

4"PVT STM

4"CI PVT STM

3'X2.5'RCP BOX

4'X3'RCP BOX

15"VP STM

CONCRETE
SUPPORTS

CONNECT EX. RCP
STM BOX TO S-120

CONNECT EX. RCP
STM BOX TO S-120

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

EX.4'X3'RCP STM
BOX (TO REMAIN)

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 48+63.73 RT 19.47'
EX.GROUND ELEV.=871.15
TOP ELEV.=869.23
BOTTOM ELEV.=867.40

ULO 31
DUCT PACK.TEL.
TOP=869.82
BOT.=868.42

ULO 30
30" CLAY TEL.
TOP=868.84

ULO 28
DUCT PACK.TEL.
TOP=863.51
BOT.=861.51

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

EX.3'X2.5'RCP STM
BOX (TO REMAIN)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

EX.4'X3' RCP STM
BOX (TO REMAIN)

CONCRETE
SUPPORTS

885 880 875 870 865 860 855 850 845

45+00 46+00 47+00 48+00 49+00 50+00

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##8.dgn

DATE: 4/11/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-8A
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 45+00.00

MATCHLINE STA 50+00.00

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-118)

PROPOSED WATER MAIN (SEE "W" SHEETS)

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-116)

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-117)

CONNECT EX. RCP STM BOX TO S-121

EX.4'X3'RCP STM BOX (TO REMAIN)

CONCRETE SUPPORTS

CONNECT EX. RCP STM BOX TO S-120

CONNECT EX. RCP STM BOX TO S-120

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

EX.4'X3'RCP STM BOX (TO REMAIN)

MONROE STREET

COMMONWEALTH AVENUE

EX.ABANDONED 12" FORCE MAIN SANITARY(EST. LOCATION)

AT&T 12"X18"DUCT PACKAGE

3'X2.5'RCP BOX

4'X3'RCP BOX

15"VP STM

12"RCP STM

4"PVT STM

4"CI PVT STM

10-IN CI (1916)

8" STEEL GAS 20 PSI

BUILDING

S-115 S-116 S-117 S-118 S-120 S-121 S-122 S-122A S-123 S-151 S-152 S-152A S-152B

P-116 P-117 P-118 P-122 P-122A P-123 P-151 P-152 P-152A

ULO-108 ULO-109 ULO-28 ULO-29 ULO-30 ULO-31

RI-41 RI-42 RI-43

RP-38 RP-40 RP-41 RP-42 RP-43

ADI-21 ABP-4 T-150

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

ULO 109
ELEC. DUCT PACK.
TOP=862.65
BOT.=861.65

ULO 108
8" STEEL GAS
TOP=864.66

ULO 29
8" STEEL GAS
TOP=864.09

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 48+63.73 RT 19.47'
EX.GROUND ELEV.=871.15
TOP ELEV.=869.23
BOTTOM ELEV.=867.40

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

PROPOSED WATER MAIN (SEE "W" SHEETS)

885 880 875 870 865 860 855 850 845

45+00 46+00 47+00 48+00 49+00 50+00

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##8A.dgn

DATE: 4/10/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-9

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

CONNECT EX.19"X30" STM HERCP TO S-153A

MATCHLINE STA 50+00.00

MATCHLINE STA 55+00.00

MONROE STREET

WEST LAWN AVENUE

TERRY PLACE

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

PROPOSED WATER MAIN (SEE "W" SHEETS)

0709-281-0233-7
2406 MONROE ST LLC
2406 Monroe St

0709-281-0234-5
BUSHNELL TR, R W & M B
2388 West Lawn Ave

0709-281-0235-3
BUSHNELL TRUST, RALPH W
& MARY B BUSHNELL TRUST
2384 West Lawn Ave

0709-281-0117-3
MILLER, MICHAEL A
& RITA M MILLER
2375 West Lawn Ave

0709-281-0118-1
KLAUS, COURTNEY
2356 Monroe St

0709-281-0119-9
ANDERSON-BROWN, THOMAS &
ANDERSON-BROWN, REBECCA L
2352 Monroe St

0709-281-0120-6
SHUKAN, EVAN T
2340 Monroe St

0709-281-0121-4
FAYRAM, DAVID J
& MARILYN J FAYRAM
2338 Monroe St

0709-281-1617-2
PASKEWITZ, TIMOTHY A
2415 Monroe St

0709-281-1616-4
CUTTING EDGE COMMONS INC
2411 Monroe St

0709-281-1615-6
OLSON, NANCY K
2405 Monroe St

0709-281-1614-8
FARDY JR, WILLIAM F
810 Terry Pl

0709-281-1734-4
SARABIA, CAROL J
2345 Monroe St

0709-281-1733-6
SERLIN, RONALD C
& SUSAN A ANDERSON
2343 Monroe St

0709-281-1732-8
WEBSTER, WILLIAM
LAURA WEBSTER
2339 Monroe St

0709-281-1731-0
CHOERA, TSOKYI
TASHI CHOERA
2337 Monroe St

EX.AT&T MH-3B08

ULO 115
6" STEEL GAS
TOP=883.39
(GAS TO BE ABAN.)

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##9.dgn

DATE: 4/10/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-10

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

0709-281-0122-2
DUBOIS, THOMAS A
& WENDY L VARDAMAN
2336 Monroe St

0709-281-0123-0
ROESSINGH, RACHEL A
2334 Monroe St

0709-281-0124-8
NORD, MARY LOUISE
2332 Monroe St

0709-281-0125-6
O'BRIEN, EDWARD & KRISTI
2330 Monroe St

0709-281-0126-4
MATEO, RAUL &
PAMELA A MATEO
2326 Monroe St

0709-281-0127-2
WILLIAMS, THOMAS G
& JANE L WILLIAMS
2322 Monroe St

0709-281-0128-0
CRAMER, RONALD
& PAMELA
2318 Monroe St

0709-281-0129-8
NOTBOHM, JACOB KARL
NICOLE MARIE BROEKEMA
2314 Monroe St

0709-281-0130-5
TREST, DENNIS
MARIE T TREST
2310 Monroe St

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

MATCHLINE STA 55+00.00

MATCHLINE STA 60+00.00

MONROE STREET

WOODROW STREET

0709-281-1730-2
KROL, JAMES J
PATRICIA H KROL
2333 Monroe St

0709-281-1729-5
EDGEWOOD
COLLEGE INC
2329 Monroe St

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

S-156B · S-157B · S-155 · S-156 · S-157 · S-157A · S-156A · RP-60 · RI-48 · RS-4

P-155 · P-156 · P-157 · P-157A · P-156A · P-156B · P-157B

ABS-4 · ABP-8 · ABP-9 · ABP-10

ULO-113 · ULO-114 · ULO-112

EX.AT&T MH-3B09

EX.AT&T 12 X18 DUCT PACKAGE

12"VP STM

56+00 · 57+00 · 58+00 · 59+00

920 · 915 · 910 · 905 · 900 · 895 · 890 · 885 · 880

PROPOSED WATER MAIN
(SEE "W" SHEETS)

ULO 112
DUCT PACK.TEL.
TOP= 899.78
BOT.= 898.86

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 59+00.00 RT 21.94'
EX.GROUND ELEV.=908.52
TOP ELEV.=905.94
BOTTOM ELEV.=904.27

EX.AT&T
MH-3B09

ULO 113
DUCT PACK.TEL.
TOP=897.56
BOT.=896.27

SANDSTONE
BEDROCK

ULO 114
6" STEEL GAS
TOP=895.95
(GAS TO BE ABAN.)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

55+00 · 56+00 · 57+00 · 58+00 · 59+00 · 60+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##10.dgn

DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-11
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
***REV. 4 /19/2018-FBEG

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

LEONARD STREET

0709-223-3617-2
JOHNSON, TIMOTHY & ALTA
2264 Monroe St

0709-223-3618-0
MALONEY, BARBARA D
& DAVID D HILL
2256 Monroe St

0709-223-3619-8
MANDT, LAWRENCE J
& CATHERINE E MANDT
2254 Monroe St

0709-223-3620-5
VILLAESCUSA, MARIA E
PADRAIG O'CALLAGHAN
2252 Monroe St

0709-223-3621-3
SHEEN, MINGLING LEE
2246 Monroe St

0709-223-3622-1
HOLLAND, ROBERT G
2242 Monroe St

0709-223-3623-9
STARZEWSKI, MARTHA
2238 Monroe St

0709-223-3624-7
BURDULIS SRVR'S TR, K A
2234 Monroe St

CONNECT EX.12"RCP STM TO S-158A

PROPOSED WATER MAIN (SEE "W" SHEETS)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

MATCHLINE STA 60+00.00

MATCHLINE STA 65+00.00

MONROE STREET

EDGEWOOD COLLEGE

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

ULO 111
4 6" PLAST. ELEC.
2 4" PLAST. ELEC.
TOP=909.79 6"
TOP=909.71 6"
TOP=909.68 6"
TOP=909.69 6"
TOP=909.92 4"
TOP=909.92 4"

ULO 33
2 4" PLAST. ELEC.
TOP=910.18
TOP=910.22

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 62+00.00 RT 22.96'
EX.GROUND ELEV.=913.43
TOP ELEV.=910.60
BOTTOM ELEV.=909.43

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

EX.AT&T
MH-3A19

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 64+00.00 RT 22.00'
EX.GROUND ELEV.=913.52
TOP ELEV.=911.10
BOTTOM ELEV.=909.85

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 63+00.00 RT 23.14'
EX.GROUND ELEV.=913.53
TOP ELEV.=909.20
BOTTOM ELEV.=908.20

935 930 925 920 915 910 905 900 895

60+00 61+00 62+00 63+00 64+00 65+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##11.dgn

DATE: 4/20/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-12

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

0709-223-3625-5
COULTHARD, PATRICK M
2230 Monroe St

0709-223-3626-3
ALLHANDS, JESSE
2228 Monroe St

0709-223-3627-1
BRISMAN, SHIRA
GREGORY M VERSHBOW
2222 Monroe St

0709-223-3628-9
ARMSTRONG, CHAD
JAKE ARMSTRONG
2220 Monroe St

0709-223-3629-7
BOROKHIM, ALBERT
2214 Monroe St

0709-223-3630-4
ANDERSON, CHARLES R
& SHEELAH ANDERSON
2210 Monroe St

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

0709-223-2716-3
SIMONSON,
MARTIN A
& TRACY A
SIMONSON
715 Edgewood Ave

MATCHLINE STA 65+00.00

MATCHLINE STA 70+00.00

PROPOSED WATER MAIN
(SEE "W" SHEETS)

CONNECT EX.12"
RCP STM TO S-165

MONROE STREET

EDGEWOOD AVENUE

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 67+08.73 RT 18.06'
EX.GROUND ELEV.=914.25
TOP ELEV.=911.75
BOTTOM ELEV.=910.42

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

SANDSTONE
BEDROCK

EX.AT&T
MH-3A18

EX.TO REMAIN AT&T
DUCT PACKAGE
STA 68+01.40 RT 19.00'
EX.GROUND ELEV.=914.36
TOP ELEV.=911.94
BOTTOM ELEV.=910.61

ULO 116
DUCT PACK.TEL.
TOP=911.44
BOT=910.13

ULO 110
6" STEEL GAS
TOP=910.65
(TO BE ABANDONED)

935 930 925 920 915 910 905 900 895

65+00 66+00 67+00 68+00 69+00 70+00

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##12.dgn

DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-13
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV.4 / 3 /2018-FBEG

0709-223-2716-3
SIMONSON, MARTIN A
& TRACY A SIMONSON
715 Edgewood Ave

0709-223-2717-1
PAREDES, RUBY
2150 Monroe St

0709-223-2718-9
ERBACH, STEVEN & KELLY
2120 Monroe St

0709-223-2719-7
DEVOSS, CHADWICK C
AMANDA K DEVOSS
2116 Monroe St

0709-223-2720-4
GRULEY, JOEL B
KRISTINE E GRULEY
2106 Monroe St

0709-223-2721-2
FERNANDEZ,
ELIZABETH A
2104 Monroe St

0709-223-2722-0
WOZNIAK, RYAN J
& CARRIE TOMASALLO
2102 Monroe St

0709-223-2723-8
CALLAHAN, MARK J
2028 Monroe St

0709-223-2724-6
BODILLY, JOEL
2022 Monroe St

0709-223-2725-4
CONKLIN, BENNETT R
SARA S ISHADO
2018 Monroe St

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

MATCHLINE STA 70+00.00

MATCHLINE STA 75+00.00

MONROE STREET

MONROE STREET

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

CONNECT EX.12"VP
STM TO S-180

EDGEWOOD AVENUE

LINCOLN STREET

P-167A P-167 S-167 P-168 S-168 ULO-39 P-169 S-169 P-170 S-170
ULO-37 S-167A S-168A RI-54 RP-59 P-168A PB-12 S-180 RC-7 ULO-38

0709-223-3406-9
SINSINAWA DOMINICANS INC
2117 Monroe St

0709-223-3405-1
HAVEY LIVING TRUST
2113 Monroe St

0709-223-3404-3
EPPING, CHRISTOPHER R
2109 Monroe St

0709-223-3403-5
WILSON, GREGORY C
ELLEN J WILSON
2107 Monroe St

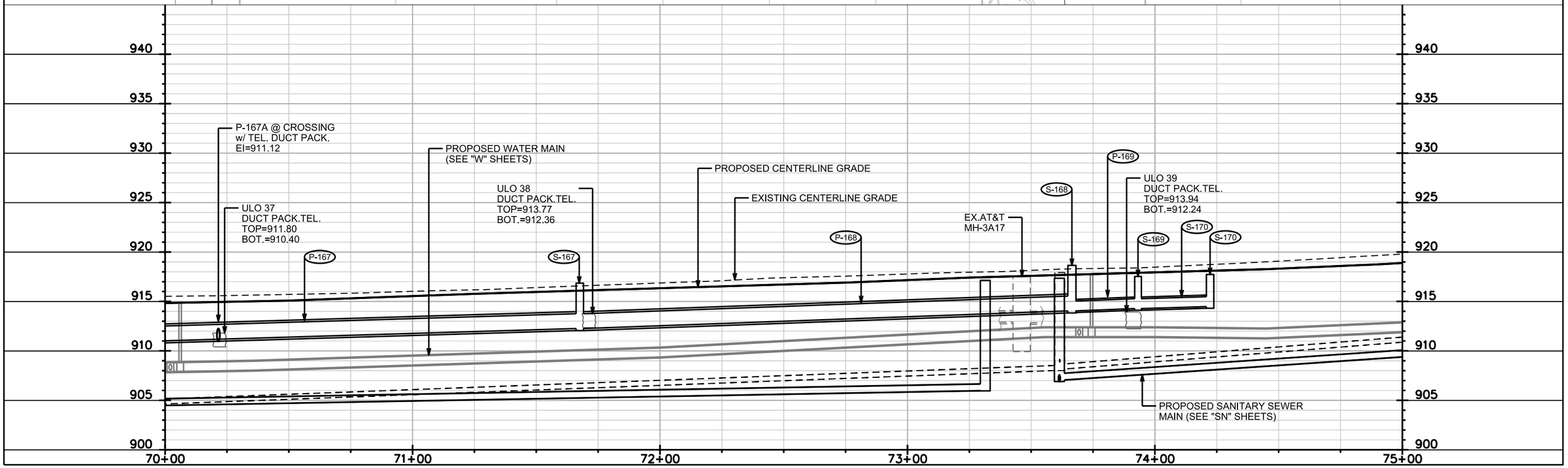
0709-223-3402-7
WILDE, BREE G
& HENRY B WILDE
2105 Monroe St

0709-223-3401-9
MEYER, EZRA
PAOLA PEREZ-MEYER
2103 Monroe St

0709-223-2808-8
ACCENT
APARTMENTS LLC
2021 Monroe St

0709-223-2807-0
ACCENT APARTMENTS LLC
2019 Monroe St

0709-223-2806-2
ALROD ASSOCIATES LLC
% TIERNEY LAW OFFICE
2017 Monroe St



PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##13.dgn

DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-14
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

0709-223-2727-0
MEGAHED, ABRAHAM E
2010 Monroe St

0709-223-2728-8
HOFFERT, DAVID E
ALEEZA A HOFFERT
2006 Monroe St

0709-223-2729-6
BOETTCHER, MICHAEL P
KELLY G F BOETTCHER
710 S Prospect Ave

0709-223-2210-5
MONROE STREET
PROPERTIES LLC
1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

PROSPECT AVENUE

MATCHLINE STA 75+00.00

MATCHLINE STA 80+00.00

MONROE STREET

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

VAN BUREN STREET

0709-223-2805-4
KRUEGER, EDWARD G
2015 Monroe St

0709-223-2804-6
GENMAN LLC
2011 Monroe St

0709-223-2803-8
GREENLEY APARTMENTS LLC
2005 Monroe St

0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St

0709-223-2609-0
RURAL GRAVURE SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
TWO MAC LLC
1919 Monroe St

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

EX.AT&T
MH-3A16

SANDSTONE
BEDROCK

940 935 930 925 920 915 910 905 900

75+00 76+00 77+00 78+00 79+00 80+00

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##14.dgn

DATE: 12/12/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-15
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
***REV. 4 / 30 /2018-FBEG
^REV. 7 / 11 /2018-FBEG

0709-223-2214-7
MAD PALMA LLC
1914 Monroe St

0709-223-2215-5
MONROE STREET
MANOR LLC
1910 Monroe St

0709-223-2216-3
BRADSHAW-KNIGHT
FOUNDATION INC
1906 Monroe St

0709-223-2217-1
MONROE HARRISON LLC
ATTN MADISON
PROP MNGMNT
1902 Monroe St

0709-223-1802-1
MONROE COMMONS CDM ASSOC
% JILL BUECHNER
1802 Monroe St

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-214)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-213A)

MATCHLINE STA 80+00.00

MATCHLINE STA 85+00.00

HARRISON STREET

MONROE STREET

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

0709-223-2602-4
PUNTILLO, STEVEN
& MARY KAY PUNTILLO
1905 Monroe St

0709-223-2601-6
MONROE STREET
ENTERPRISES
% HOLMES REALTY
1901 Monroe St

0709-223-2308-8
RX TWO LLC
1875 Monroe St

0709-223-2307-0
JORDAN, JEROME A
1865 Monroe St

0709-223-2306-2
MONROE ST VENTURES LLC
1859 Monroe St

0709-223-2305-4
MOOKHERJEE, RANA & BONNIE
1851 Monroe St

0709-223-2304-6
CHRIS N KERWIN &
DANIEL W KERWIN LLC
1843 Monroe St

0709-223-2316-1
CHRIS N & DANIEL W
KERWIN LLC
1835 Monroe St

0709-223-2317-9
MONROE STREET
INVESTMENTS LLC
1831 Monroe St

0709-223-2303-8
MONROE STREET
INVESTMENTS LLC
1825 Monroe St

ULO 41-TEL
DUCT PACKAGE
TOP=917.09
BOT=915.79

ULO 202
ELEC. DUCT
TOP=916.93
BOT=914.48

ULO 44
ELEC. DUCT
TOP=916.05
BOT=913.24

ULO 44
TEL DUCT
TOP=914.58
BOT=913.10

EX.AT&T
MH-3A15

ULO 217
STEEL GAS
TOP= 912.39
(GAS TO BE ABAN.)

ULO 214- 3 ELEC.
TOP= 912.19
TOP=911.79
TOP=911.72

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

ULO 44.1
ELEC. DUCT
TOP=906.56
BOT=903.29

ULO 44.1
TEL DUCT
TOP=904.35
BOT=902.95

ULO 41
2 4" ELEC.
TOP=916.30
TOP=915.93

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

930 925 920 915 910 905 900 895 890

80+00 81+00 82+00 83+00 84+00 85+00

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##15.dgn

DATE: 7/11/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-16

STORM SEWER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
***REV. 4 /19/2018-FBEG
***REV. 4 /30/2018-FBEG
****REV. 5 /10/2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 85+00.00

MATCHLINE STA 90+00.00

0709-223-0905-4
ASSOCIATED BANK MADISON
LEASING - REAL ESTATE
1720 Monroe St

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

FIELD VERIFY EX. PVT
STM IS ABANDONED
BEFORE REMOVAL

MONROE STREET

WEST LAWN AVENUE

STOCKTON COURT

GRANT STREET

0709-223-2302-0
MONROE STREET
INVESTMENTS LLC
1809 Monroe St

0709-223-2301-2
CANDINAS, JOSEPH S
1801 Monroe St

0709-223-1709-9
LEVITI LLC
1725 Monroe St

0709-223-1708-1
SCHROEDER,
DEAN & CAROL
1723 Monroe St

0709-223-1707-3
SCHROEDER,
DEAN H & CAROL
1721 Monroe St

0709-223-1706-5
30 SOUTH MAIN LLC
1719 Monroe St

0709-223-1705-7
SEVERSON PROPERTY LLC
1717 Monroe St

0709-223-1704-9
OLSON SRVRS TR, GLADYS E
ATTN HOWARD OLSON
1713 Monroe St

0709-223-1703-1
KELLER TRUST, JANE E
% KELLER REAL ESTATE GR
1709 Monroe St

0709-223-1702-3
CITY OF MADISON LIBRARY
MONROE STREET BRANCH
1705 Monroe St

ULO 48
8" DI WATER
TOP=897.11

ULO 203
3-6" PVC ELEC.
TOP= 902.52
TOP= 902.51
TOP= 902.38

ULO 206
2-4" PVC FIBER
TOP=900.46

EX.AT&T
MH-3A14

ULO 49
DUCT PACK.ELEC.
TOP=900.56
BOT=897.51

ULO 49
DUCT PACK.TEL.
TOP=898.85
BOT=897.55

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

ULO 209
6" STEEL GAS
TOP=897.59

ULO 207
3-4" PVC, 2-2" STEEL
TOP=897.22
BOT=896.15

ULO 50
DUCT PACK.ELEC.
TOP=894.87
BOT=892.17

ULO 51
8" STEEL GAS
TOP=891.56
(TO BE ABANDONED)

ULO 210
6" STEEL ELEC.
TOP=889.13

ULO 46
6" STEEL GAS
TOP=900.07
(TO BE RELOCATED)

ULO 205
DUCT PACK.ELEC.
TOP=900.84
BOT=896.29

ULO 208
8" STEEL GAS
TOP=898.46

ULO 50
DUCT PACK.TEL.
TOP=892.59
BOT=891.19

915 910 905 900 895 890 885 880 875

85+00 86+00 87+00 88+00 89+00 90+00

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##16.dgn

DATE: 5/10/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-17
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG
***REV. 4 /19/2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MATCHLINE STA 90+00.00

MATCHLINE STA 95+00.00

MONROE STREET

GARFIELD STREET

0709-223-0808-0
CLARENDEN ASSOCIATES
% PETERSON CO
1620 Monroe St

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

0709-223-1701-5
CITY OF MADISON PARKING
WINGRA LOT
1701 Monroe St

0709-224-0816-1
GAVOL,
THEODORE
& LINDA
1639 Monroe St

0709-224-0815-3
RC VENTURE
1637 Monroe St

0709-224-0814-5
XI OF THETA TAU HOUSE
CORP, ATTN:TREASURER
1633 Monroe St

0709-224-0813-7
MADISON HISTORICAL
PROPERTIES LLC % TALLARD
1629 Monroe St

0709-224-0812-9
LEUNG, MAE FONG
1627 Monroe St

0709-224-0811-1
OCCASIONAL PARTNERS LLC
% TALLARD APARTMENTS LLC
1623 Monroe St

0709-224-0810-3
FISHER, CLIFFORD D
1621 Monroe St

0709-224-0809-6
FISHER, CLIFFORD D
1619 Monroe St

0709-224-0808-8
COUTRE', ROBT & SUZANNE
ATTN SCOTT COUTRE'
1617 Monroe St

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-206A)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-207A)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-207B)

PRIVATE STORM SEWER
RECONNECT, TYPE 1
(CONNECT TO S-205A)

ULO-212
ULO-211
ULO-213
ULO-52
ULO-53
ULO-215
ULO-201
ABP-16
ABP-17
RP-66.1
RP-67
RP-68.1
RI-58
P-207
P-207A
P-207B
P-206A
P-206B
P-205
P-205A
P-204
P-204A
P-203
S-207A
S-207B
S-206A
S-206B
S-205
S-205A
S-204
S-204A
S-203

ULO 52
DUCT PACK.TEL.
TOP=887.04
BOT=886.03

EX.AT&T
MH-3A13

ULO 53
DUCT PACK. TEL.
TOP=883.81
BOT=882.61

PROPOSED CENTERLINE GRADE

EXISTING CENTERLINE GRADE

SANDSTONE
BEDROCK

ULO 215
4" PVC ELEC.
TOP=877.19

ULO 201
DUCT PACK. TEL.
TOP=873.41
BOT.=872.11

ULO 212
1" PLASTIC FO
TOP=888.57

ULO 211
4" STEEL TEL.
TOP=887.30

ULO 213
4" STEEL GAS
TOP=884.42
(TO BE ABANDONED)

ULO 301
TEL. DUCT PACK.
TOP=885.81
BOT.=884.18

895 890 885 880 875 870 865 860 855

90+00 91+00 92+00 93+00 94+00 95+00

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##17.dgn

DATE: 4/19/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-18
STORM SEWER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

MATCHLINE STA 95+00.00

S BREESE TERRACE

CRAZYLEGS LANE

OAKLAND AVENUE

MONROE STREET

CONNECT EX. 6'x2' STM BOX TO S-200

PRIVATE STORM SEWER RECONNECT, TYPE 1 (CONNECT TO S-200)

CONNECT EX. 6'x2' STM BOX TO S-200

PROPOSED WATER MAIN (SEE "W" SHEETS)

PROPOSED SANITARY SEWER MAIN (SEE "SN" SHEETS)

0709-223-0809-8
MCCUE, KATHLEEN & TIMOTHY & MOLLY MCCUE
1614 Monroe St

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazylegs Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazylegs Ln

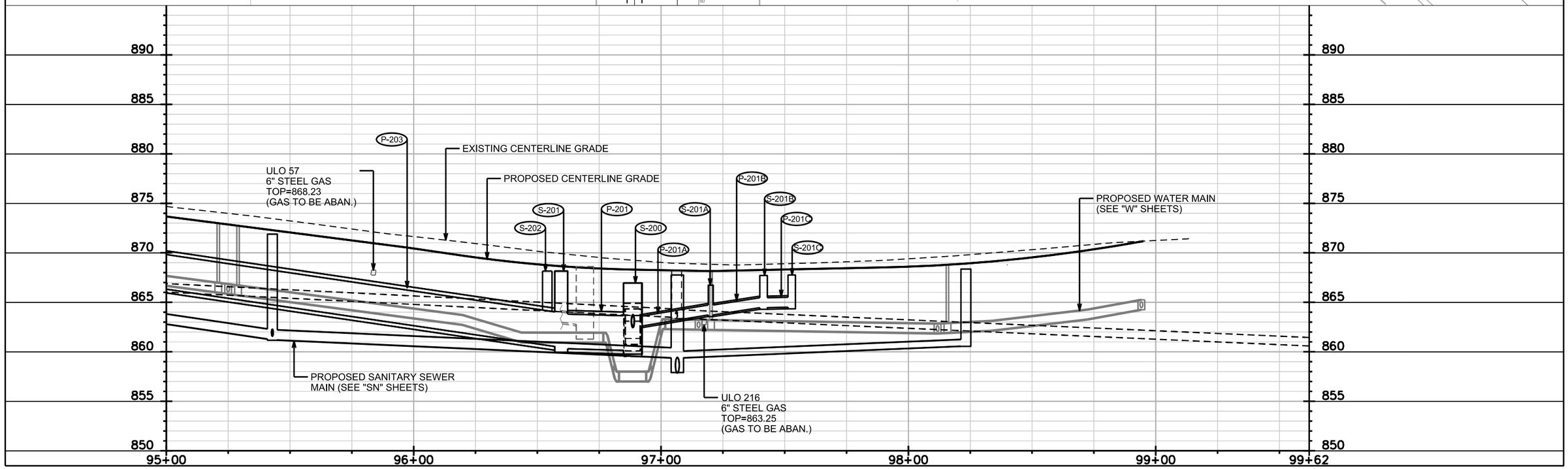
0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM, PAYOW & JANET M THONGNUAM
1511 Monroe St

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St



PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##18.dgn
DATE: 4/4/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-19
STORM PLAN AND PROFILE	
COMMONWEALTH AVENUE CITY OF MADISON	

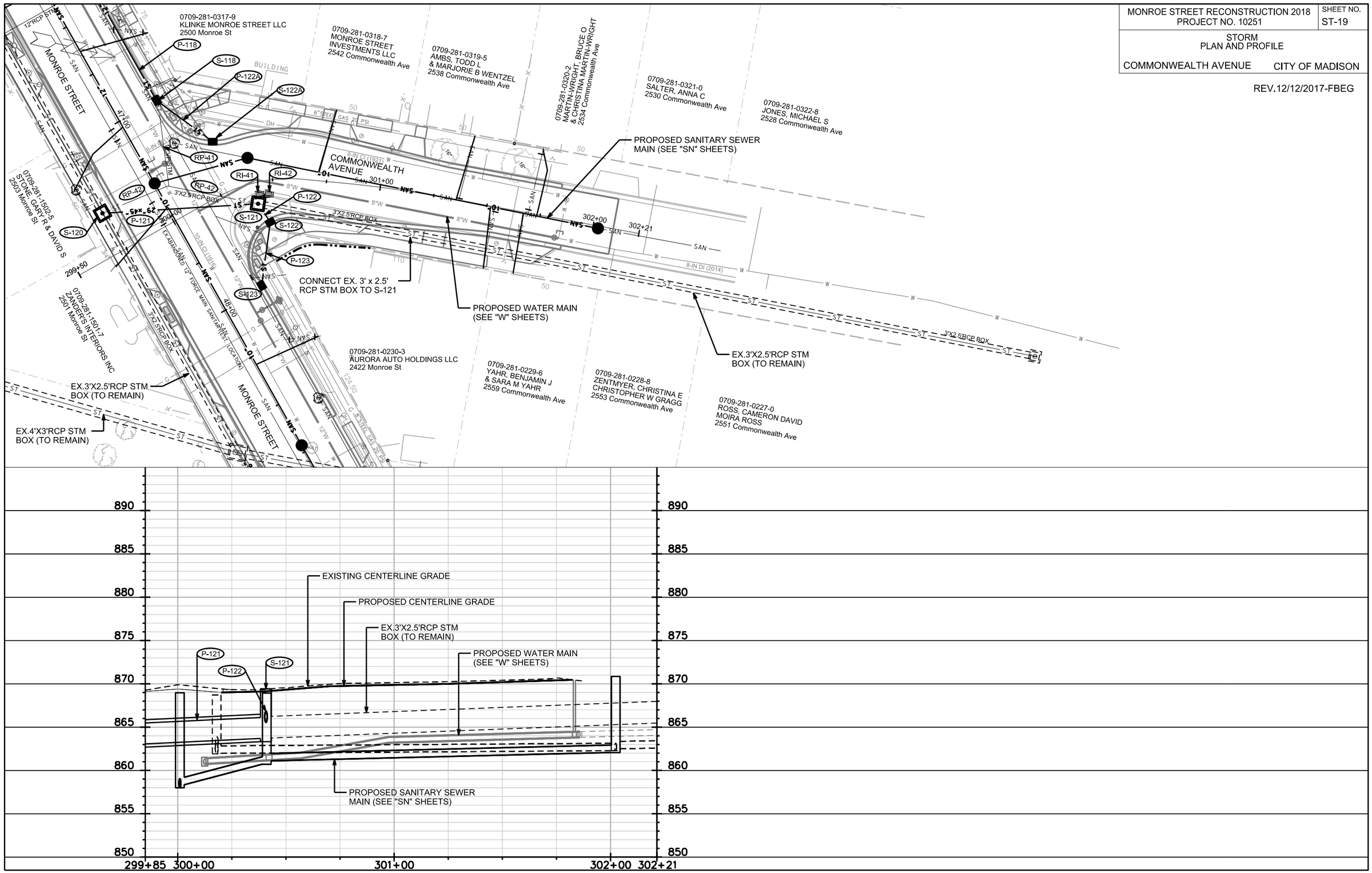
REV.12/12/2017-FBEG

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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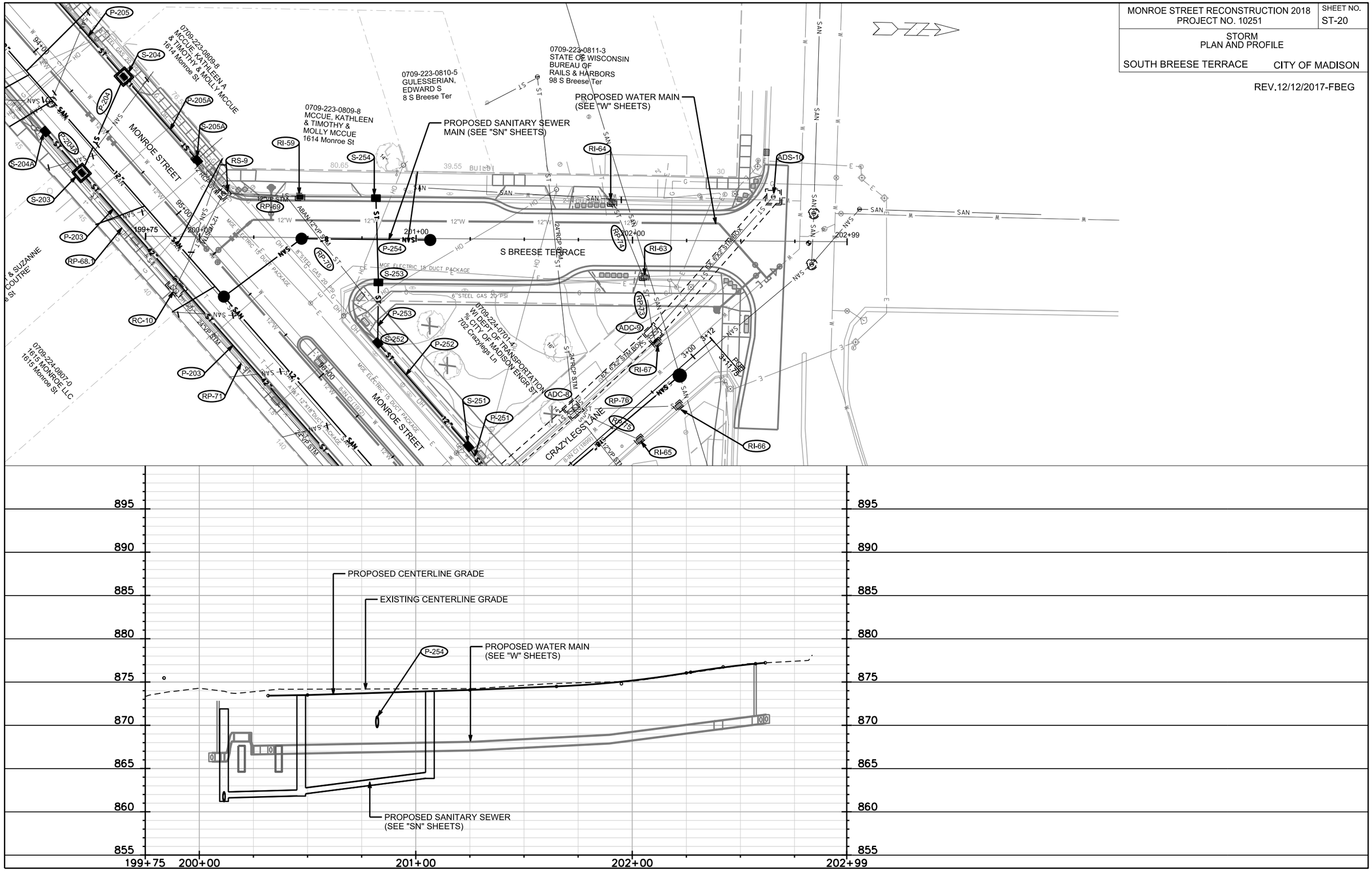
DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-20
STORM PLAN AND PROFILE	
SOUTH BREESE TERRACE CITY OF MADISON	

REV.12/12/2017-FBEG



PLOT SCALE:

PLOT NAME:

REV. DATE:

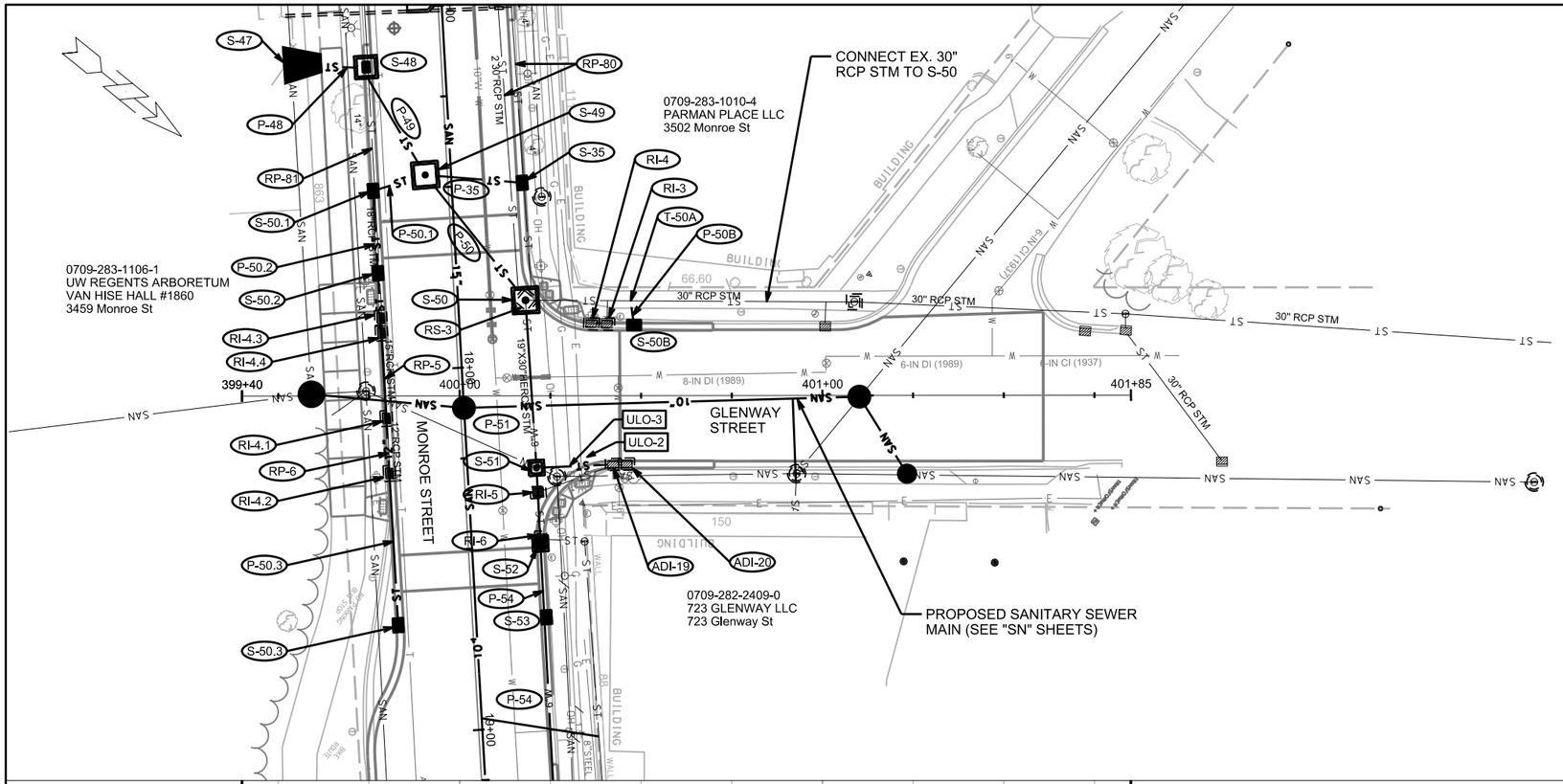
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

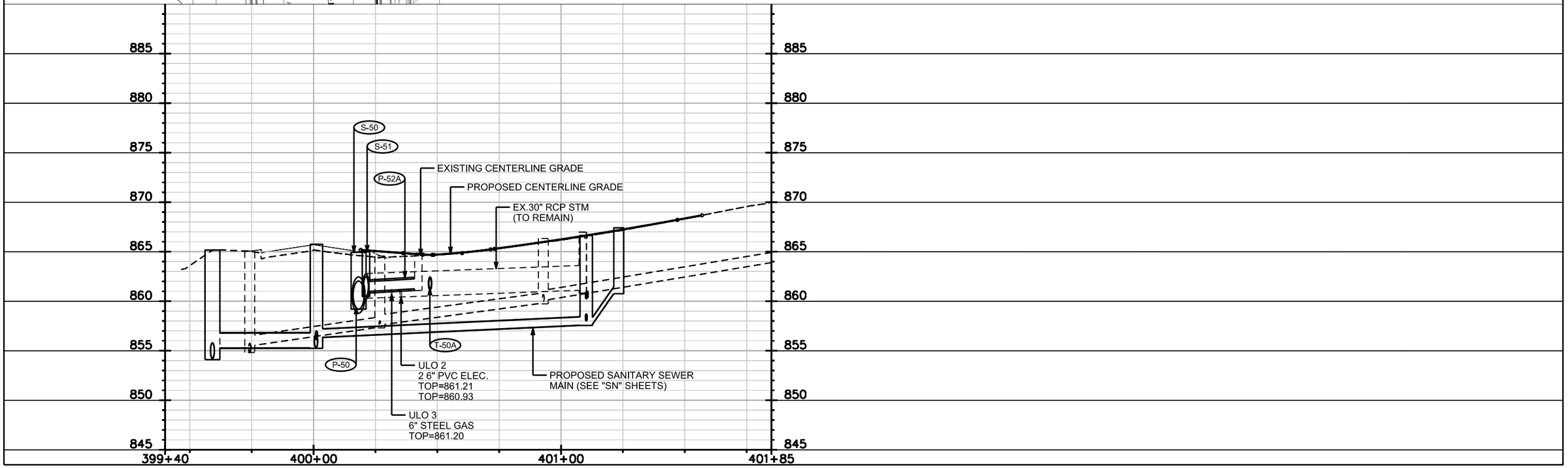
FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##20.dgn

DATE: 12/14/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. ST-21
STORM PLAN AND PROFILE	
GLENWAY STREET	CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG





PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##21.dgn

DATE: 4/4/2018

REV.12/12/2017-FBEG

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-22

STORM
PLAN AND PROFILE

ODANA ROAD

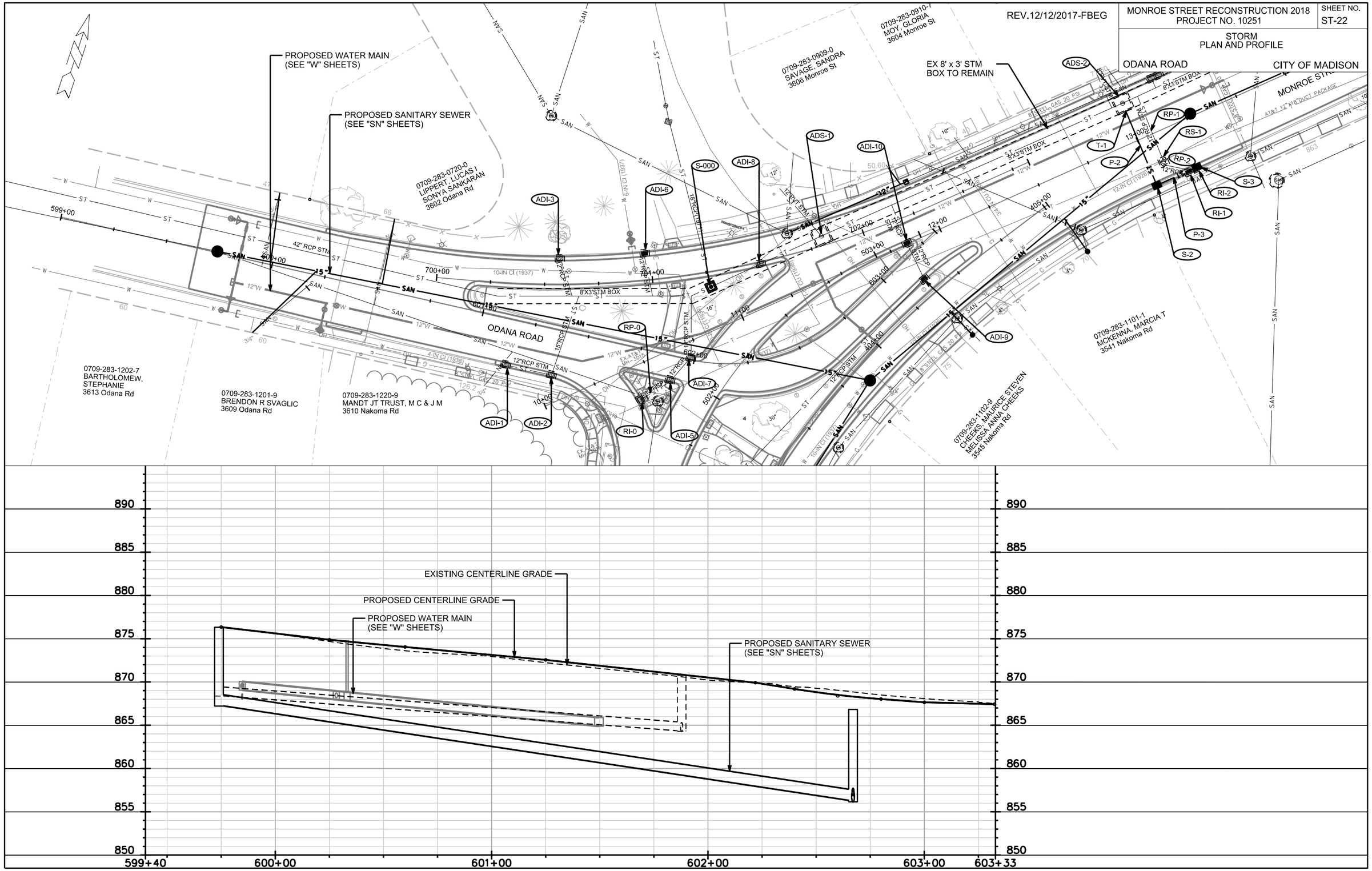
CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##22.dgn

DATE: 12/13/2017

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
ST-23

STORM
PLAN AND PROFILE

NAKOMA ROAD — CITY OF MADISON

REV.12/12/2017-FBEG
**REV. 4 / 3 /2018-FBEG

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-283-1217-6
NELSEN, STEPHEN F
ADRIENNE H NELSEN
3622 Nakoma Rd

0709-283-1218-4
MRAZ, MICHAEL & JEANNE
3618 Nakoma Rd

0709-283-1219-2
BROOKS, ALISON
JOHN MIX
3614 Nakoma Rd

0709-283-1105-3
JACOBS, MARK & SUSAN
3609 Nakoma Rd

0709-283-1104-5
BAHR, JEAN M
3605 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, M
3541 Nakoma

NAKOMA ROAD

MONROE STREET

SPRING TRAIL

PROPOSED SANITARY SEWER
(SEE "SN" SHEETS)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

ADS-20
ADI-23
ADI-24
ADI-25
T-402
T-400
RP-401
RP-0
S-401
ULO-400
P-401

15"RCP STM
12"RCP STM
12"RCP STM
10-IN CI (1937)
6"STEEL GAS 20 PSI
8"STEEL GAS 20 PSI
4-IN CI (1935)

399+00
400+00
401+00
402+00
403+00
404+00
404+18
405+00
500+00
501+00
502+00
503+00
603+00

890
885
880
875
870
865
860
855
850

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

PROPOSED WATER MAIN
(SEE "W" SHEETS)

EX. 12" RCP STM
(TO REMAIN)

EX. 12" RCP STM
(TO REMAIN)

ADI-25

P-401

ULO 400
10" DI WATER
TOP=858.95

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-PnP##23.dgn

DATE: 4/11/2018

STORM SEWER SCHEDULE

* REV.12/12/2017-FBEG
^ REV. 7 / 5 /2018-FBGEG
** REV.4/3/2018-FBEG
*** REV.4/19/2018-FBEG
**** REV.4/30/2018-FBEG

MONROE STREET RECONSTRUCTION 2018 | SHEET NO. ST-24
PROJECT NO.10251
STORM SEWER SCHEDULE
MONROE STREET | CITY OF MADISON

PROPOSED STORM STRUCTURES

	STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
	MONROE STREET (NAKOMA ROAD TO WESTERN AVENUE)							
	S-000	10+92.53	LT-18.95	3'X3' SAS	870.06	862.98	7.08	FP;w/ R-1550-0054;[1]
**	T-1	13+00.76	LT-18.55	STORM TAP	-	**862.01**	-	TAP ADS-2
**	S-2	12+99.72	RT-22.51	"H" INLET	**865.74**	**862.20**	**3.54**	FP; w/ R-3067-7004-V
	S-3	13+20.02	RT-22.49	"H" INLET	865.63	862.63	3.00	LP; w/ R-3067-7004-VB
	S-20	14+27.49	LT-20.10	EX.CATCHBASIN	865.18	859.45	5.73	[2]
**	S-21	14+35.42	RT-20.68	"H" INLET	865.68	**862.14**	**3.54**	w/ R-3067-7004-V
	S-22	14+57.54	RT-20.38	"H" INLET	865.53	862.53	3.00	LP; w/ R-3067-7004-VB
	S-30	16+96.82	RT-4.49	PRECAST BEND	-	858.91	-	[3]
	S-31	16+74.23	LT-18.41	PRECAST BEND	-	859.38	-	[3]
	S-47	17+14.05	RT-43.61	34"X53" HERCP AE	-	858.12	-	w/ AE GATE
	S-48	17+15.78	RT-20.78	6'X6' SAS	865.26	858.22	7.04	w/ R-1550-0054
	S-49	17+46.37	RT-6.11	6'X6' SAS	864.96	858.36	6.60	w/ R-1550-0054
**	S-35	17+49.99	LT-20.46	"H" INLET	865.00	**861.47**	**3.53**	LP; w/ R-3067-7004-VB
*	S-50.1	17+49.95	RT-20.71	"H" INLET	865.00	**860.04**	**4.96**	LP; w/ R-3067-7004-VB
**	S-50.2	17+72.73	RT-20.63	"H" INLET	**865.10**	861.49	**3.61**	w/ R-3067-7004-V
	S-50.3	18+69.90	RT-20.52	"H" INLET	864.96	861.96	3.00	LP; w/ R-3067-7004-VB
****	S-50	17+82.40	LT-19.58	6'X6' SAS	864.94	859.20	5.74	w/ R-1550-0054
*	**T-50A**	17+84.14	LT-48.45	STORM TAP	-	861.29	-	**TAP EX 30"RCP STM**
	S-50B	17+90.85	LT-49.07	"H" INLET	864.79	861.54	3.25	LP; w/ R-3067-7004-VB
	S-51	18+28.75	LT-20.02	3'X3' SAS	864.99	860.48	4.51	w/ R-1550-0054
	T-52A	18+29.03	LT-41.21	STORM TAP	-	861.25	-	TAP EX IN 4059-034
	S-52	18+49.69	LT-19.91	3'X3' SAS	865.04	860.67	4.37	w/ R-3067-7004-V; [7]
	S-53	18+70.03	LT-20.44	SADDLED INLET	865.04	860.77	4.27	LP; w/ R-3067-7004-VB
	S-54	20+67.12	LT-19.04	3'X3' SAS	866.17	861.87	4.30	w/ R-1550-0054
*	S-55A	20+71.08	LT-41.47	3'X3' SAS	867.35	862.50	4.85	**w/ R-3067-7004-V**
**	S-55B	20+98.09	LT-41.84	"H" INLET	868.59	**864.52**	**4.07**	w/ R-3067-7004-V
	S-55	21+22.49	LT-20.25	3'X3' SAS	867.21	862.50	4.71	LP; w/ R-3067-7004-VB
**	S-56A	21+26.64	RT-20.67	"H" INLET	867.23	**863.59**	**3.64**	w/ R-3067-7004-V
	S-56	23+28.58	LT-20.52	3'X3' SAS	870.87	866.17	4.70	w/ R-3067-7004-V
^	S-57	23+50.45	LT-43.55	3'X3' SAS	871.10	**867.40**	**3.70**	**w/ R-3067-7004-V**
****	S-58	23+82.05	LT-43.25	"H" INLET	**871.73**	**868.07**	**3.66**	w/ R-3067-7004-V
	MONROE STREET (CHAPMAN STREET TO GILMORE STREET)							
	T-60	29+81.44	RT-27.32	STORM TAP	-	856.45	-	TAP EX.AS 4158-046
	T-60A	29+81.44	RT-27.32	STORM TAP	-	856.20	-	TAP EX.AS 4158-046
	T-60B	29+81.44	RT-27.32	STORM TAP	-	856.45	-	TAP EX.AS 4158-046
	S-61	29+32.97	RT-5.79	3'X3' SAS	862.64	857.14	5.50	w/ R-1550-0054
****	S-62A	29+29.85	RT-20.38	"H" INLET	**862.65**	**857.37**	**5.28**	w/ R-3067-7004-V
**	S-62B	29+30.16	LT-20.70	"H" INLET	862.81	**859.16**	**3.65**	w/ R-3067-7004-V
	S-62	26+57.39	RT-5.78	3'X3' SAS	869.48	864.28	5.20	w/ R-1550-0054
**	S-63A	26+55.90	RT-23.00	"H" INLET	869.58	**866.04**	**3.54**	w/ R-3067-7004-V
	S-63B	26+19.76	RT-23.00	"H" INLET	870.14	867.14	3.00	w/ R-3067-7004-V
	S-63	26+52.44	LT-21.93	3'X3' SAS	869.25	864.60	4.65	w/ R-1550-0054
*	S-64A	26+24.13	LT-22.99	"H" INLET	**870.20**	866.77	**3.43**	w/ R-3067-7004-V
^	S-64	26+54.51	LT-39.54	3'X3' SAS	869.80	**865.80**	**4.00**	FP;LP; w/ R-3067-7004-VB
**	S-65	26+79.04	LT-43.57	"H" INLET	870.21	**866.46**	3.75	w/ R-3067-7004-V
	S-60B	29+81.60	LT-20.78	3'X3' SAS	861.98	857.20	4.78	FP; w/ R-1550-0054
	S-61B	30+04.25	RT-20.48	"H" INLET	861.55	856.55	5.00	w/ R-3067-7004-V
****	S-61C	30+39.01	RT-20.55	"H" INLET	**861.18**	856.71	**4.47**	w/ R-3067-7004-V; [7]
	MONROE STREET(BALTZELL TO CRANDALL)							
	T-67	35+65.38	RT-50.50	STORM TAP	-	842.60	-	TAP EX.CB 4157-057
	T-68.5	35+51.17	RT-39.40	STORM TAP	-	854.52	-	TAP EX.IN 4157-019

PROPOSED STORM STRUCTURES(CONTINUED)

	STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
	S-68	35+64.88	RT-31.59	PRECAST BEND	-	842.66	-	[3]
****	S-68.0	**35+58.32**	**RT-25.04**	3'X3' SAS	**858.12**	**847.38**	**10.74**	w/ R-1550-0055; [1]
	S-68.1	35+30.45	RT-22.50	"H" INLET	858.56	855.31	3.25	w/ R-3067-7004-V
	S-68.2	35+20.46	RT-22.49	"H" INLET	858.61	855.36	3.25	w/ R-3067-7004-V
*	S-69	35+42.91	RT-9.67	PRECAST BEND	-	**842.77**	-	[3]
	S-72	35+42.91	LT-15.22	3'X3' SAS	858.33	842.87	15.46	w/ R-1550-0055; [1]
	S-70	35+42.93	LT-21.84	PRECAST BEND	-	842.89	-	[3]
	S-71	35+55.32	LT-34.20	PRECAST BEND	-	842.95	-	[3]
****	S-73	**35+24.99**	**LT-22.49**	3'X3' SAS	858.55	853.75	4.80	LP; w/ R-3067-7004-VB
	S-74	32+97.69	LT-20.77	3'X3' SAS	859.60	855.10	4.50	w/ R-3067-7004-V
**	S-75	32+82.56	LT-37.46	3'X3' SAS	859.65	**855.28**	**4.37**	FP; w/ R-1550-0054
**	S-76	32+77.07	LT-37.73	"H" INLET	859.45	**855.30**	**4.15**	LP; w/ R-3067-7004-VB
**	S-77	32+53.52	LT-37.51	"H" INLET	859.72	**855.80**	**3.92**	LP; w/ R-3067-7004-VB
	S-77A	32+76.95	LT-46.63	"H" INLET	859.72	856.47	3.25	w/ R-3067-7004-V
^	S-78	32+32.96	LT-20.59	"H" INLET	859.87	**856.57**	**3.30**	w/ R-3067-7004-V
	S-78A	32+53.82	LT-47.61	"H" INLET	860.10	856.60	3.50	w/ R-3067-7004-V
^	**S-79A**	**32+81.93**	**RT-20.10**	**"H" INLET**	**859.54**	**855.79**	**3.75**	**w/ R-3067-7004-V**
^	S-79	32+29.64	RT-20.08	"H" INLET	859.86	**856.61**	**3.25**	w/ R-3067-7004-V
***	S-80	35+82.93	RT-26.34	5'X5' SAS	**858.16**	**853.38**	**4.78**	**FP; w/ R-1550-0054; [9]**
***	T-81	35+82.29	LT-47.54	STORM TAP	-	**853.52**	-	TAP EX.AS 4157-058
**	T-90	36+00.34	RT-26.28	STORM TAP	-	**854.66**	-	TAP EX.3'X2.5' STM BOX
****	S-91	36+00.81	RT-20.15	"H" INLET	858.61	**854.69**	**3.92**	**FP; w/ R-3067-7004-V**
****	S-92	35+99.05	LT-20.59	"H" INLET	858.52	**854.88**	**3.64**	**FP; w/ R-3067-7004-V**
	S-100	38+45.45	RT-25.45	5'X5' SAS	859.66	854.66	5.00	FP; w/ R-1550-0054
	S-101	38+53.71	LT-40.07	3'X3' SAS	859.41	855.28	4.13	w/ R-3067-7004-V
**	S-102	38+76.80	LT-40.85	"H" INLET	859.36	**855.73**	**3.63**	**w/ R-3067-7004-V; [7]**
	S-103	38+96.81	LT-20.65	"H" INLET	859.76	856.76	3.00	w/ R-3067-7004-V
	MONROE STREET (CRANDALL STREET TO COMMONWEALTH AVENUE)							
*	S-110	41+46.71	RT-25.09	5'X5' SAS	860.94	855.68	5.26	**FP; w/ R-1550-0054; [10]**
*	S-111	41+87.20	RT-24.93	5'X5' SAS	861.26	855.87	5.39	**FP; w/ R-1550-0054; [7]**
	S-111A	41+54.02	LT-44.36	3'X3' SAS	861.30	857.17	4.13	FP; LP; w/ R-3067-7004-VB; [7]
*****	S-111B	41+77.03	LT-44.27	"H" INLET	861.18	**857.62**	**3.56**	LP; w/ R-3067-7004-VB; [7]
	S-112	42+07.47	LT-20.49	3'X3' SAS	861.38	856.53	4.85	LP; w/ R-3067-7004-VB
****	S-113	43+48.04	LT-20.50	3'X3' SAS	**862.41**	857.83	**4.58**	**w/ R-3067-7004-V; [7]**
*	S-114	44+72.95	LT-20.36	**3'X3' SAS**	863.41	858.81	4.60	FP; w/ R-1550-0054
	S-115	45+02.73	LT-22.50	"H" INLET	864.25	859.28	4.97	w/ R-3067-7004-V
	T-115A	44+82.80	LT-42.37	STORM TAP	-	859.35	-	TAP EX IN 4257-007
*	S-116	45+71.51	LT-20.50	"H" INLET	865.53	859.61	5.92	**w/ R-3067-7004-V; [7]**
****	S-117	46+38.51	LT-20.50	"H" INLET	866.91	861.91	5.00	**w/ R-3290-A; [7]**
	S-118	46+99.92	LT-20.50	"H" INLET	868.23	864.23	4.00	w/ R-3067-7004-V; [7]
	S-120	47+33.11	RT-26.80	5'X5' SAS	869.04	862.96	6.08	FP; w/ R-1550-0054
	S-121	47+64.62	LT-37.98	5'X5' SAS	869.41	863.70	5.71	FP; w/ R-1550-0055
	S-122	47+74.84	LT-38.71	"H" INLET	869.88	865.88	4.00	LP; w/ R-3067-7004-VB
**	S-122A	**47+29.33**	**LT-33.84**	"H" INLET	**868.82**	**865.57**	**3.25**	w/ R-3067-7004-V
****	S-123	47+98.28	LT-20.85	"H" INLET	**870.43**	866.32	**4.11**	w/ R-3067-7004-V
	T-300	42+06.41	RT-25.35	STORM TAP	-	857.15	-	TAP EX.3' X 2.5' STM BOX
****	S-301	42+07.06	RT-20.51	"H" INLET	861.38	857.46	3.92	**FP; LP; w/ R-3067-7004-VB**
	T-310	44+75.31	RT-26.92	STORM TAP	-	858.88	-	TAP EX.3' X 2.5' STM BOX

SPECIFIC NOTES:

[1] PAID PER SPECIAL BID ITEM 90068 (3' x 3' SAS MODIFIED)
[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

* REV.12/12/2017-FBEG
^ REV. 7 / 5 /2018-FBGEG
** REV.4/3/2018-FBEG
*** REV.4/19/2018-FBEG
**** REV.4/30/2018-FBEG
***** REV.5/10/2018-FBEG

MONROE STREET RECONSTRUCTION 2018
PROJECT NO.10251
SHEET NO. ST-25

STORM SEWER SCHEDULE
MONROE STREET — CITY OF MADISON

PROPOSED STORM STRUCTURES (CONTINUED)

	STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
****	S-311	44+75.39	RT-22.28	"H" INLET	863.76	859.06	4.70	**FP; w/ R-3067-7004-V**
	MONROE STREET (COMMONWEALTH AVENUE TO LINCOLN STREET)							
*	T-150	48+60.08	RT-26.76	STORM TAP	-	**862.47**	-	TAP EX. AS 4256-011
***	S-151	**49+21.05**	**RT-9.50**	5'X5' SAS	**872.93**	**867.45**	**5.48**	w/ R-1550-0054
*	S-152A	49+20.81	RT-20.50	"H" INLET	873.02	**870.17**	**2.85**	**FP; w/ R-3067-7004-V; [6]; [12]**
***	S-152B	49+22.99	LT-20.89	"H" INLET	**872.90**	**869.50**	**3.40**	w/ R-3067-7004-V
*	S-152	51+68.87	RT-13.23	5'X5' SAS	884.04	877.84	6.20	**FP;w/ R-1550-0054**
	S-153A	51+92.70	LT-23.73	4'X4' SAS	884.78	879.94	4.84	FP;w/ R-1550-0054
***	S-153B	52+33.18	LT-22.49	"H" INLET	**886.70**	**882.73**	**3.97**	w/ R-3067-7004-V
**	S-153C	52+43.18	LT-22.49	"H" INLET	887.16	**883.26**	**3.90**	w/ R-3067-7004-V
	S-153	53+29.62	RT-14.39	5'X5' SAS	889.88	883.68	6.20	w/ R-1550-0054
***	S-154A	53+31.55	RT-20.54	"H" INLET	**890.11**	886.20	**3.91**	w/ R-3067-7004-V
	S-154	54+67.66	RT-14.09	5'X5' SAS	894.50	888.30	6.20	w/ R-1550-0054
****	S-155A	54+69.47	RT-20.30	"H" INLET	**894.73**	890.95	3.78	w/ R-3067-7004-V
***	S-155B	54+73.10	LT-20.35	"H" INLET	**894.59**	**891.30**	**3.29**	w/ R-3067-7004-V
**	S-155	**57+13.58**	**RT-12.43**	5'X5' SAS	**902.72**	896.46	**6.26**	w/ R-1550-0054
	S-156A	57+16.57	RT-21.06	"H" INLET	903.01	899.16	3.85	w/ R-3067-7004-V
***	S-156B	57+22.44	LT-20.07	"H" INLET	**903.19**	899.50	**3.69**	w/ R-3067-7004-V
	S-156	58+78.17	RT-14.60	5'X5' SAS	907.88	901.68	6.20	w/ R-1550-0054
***	S-157A	58+81.03	RT-20.58	"H" INLET	**907.96**	904.25	**3.71**	w/ R-3067-7004-V
***	S-157B	58+84.42	LT-20.64	"H" INLET	**908.23**	**904.54**	**3.69**	w/ R-3067-7004-V
*	S-157	60+54.50	RT-13.82	5'X5' SAS	912.40	905.03	7.37	**FP;w/ R-1550-0054**
***	S-158A	60+64.24	LT-20.50	"H" INLET	**912.73**	908.91	**3.82**	w/ R-3067-7004-V
	S-158	61+48.10	RT-14.19	5'X5' SAS	912.77	905.48	7.29	w/ R-1550-0054
*	S-159A	61+49.82	RT-20.50	"H" INLET	912.92	908.27	4.65	**LP; w/ R-3067-7004-VB**
**	S-158B	61+50.19	LT-20.50	"H" INLET	913.97	**910.22**	**3.75**	LP; w/ R-3067-7004-VB
	S-159	62+98.09	RT-14.20	5'X5' SAS	913.17	906.21	6.96	w/ R-1550-0054
****	S-160A	62+99.91	RT-20.50	"H" INLET	913.35	**909.82**	**3.53**	**LP; w/ R-3067-7004-VB; [6]**
**	S-160B	63+00.15	LT-20.50	"H" INLET	914.49	**910.73**	**3.76**	LP; w/ R-3067-7004-VB
	S-160	64+58.73	RT-13.85	5'X5' SAS	913.37	906.99	6.38	w/ R-1550-0054
****	S-161A	64+59.87	RT-20.51	"H" INLET	913.56	**909.81**	**3.75**	LP; w/ R-3067-7004-VB
**	S-161B	64+60.16	LT-20.51	"H" INLET	914.61	**910.85**	**3.76**	LP; w/ R-3067-7004-VB
	S-161	66+10.48	RT-14.15	5'X5' SAS	913.53	907.73	5.80	w/ R-1550-0054
****	S-162A	66+11.86	RT-20.50	"H" INLET	913.73	**910.10**	**3.63**	LP; w/ R-3067-7004-VB
**	S-162B	66+12.15	LT-20.49	"H" INLET	914.78	**911.01**	**3.77**	LP; w/ R-3067-7004-VB
	S-162	67+59.31	RT-4.82	3'X3' SAS	914.15	909.53	4.62	w/ R-1550-0054
**	S-163A	67+69.86	RT-20.50	"H" INLET	913.99	**910.27**	**3.72**	LP; w/ R-3067-7004-VB
	S-163	67+70.16	LT-20.50	3'X3' SAS	915.04	909.65	5.39	LP; w/ R-3067-7004-VB
	S-164	69+00.00	LT-20.50	3'X3' SAS	915.27	910.28	4.99	LP; w/ R-3067-7004-VB
	S-165	69+19.78	LT-21.41	3'X3' SAS	915.45	910.62	4.83	w/ R-1550-0054
	T-190	69+27.38	LT-33.41	STORM TAP	-	911.98	-	TAP EX. AS 4355-047
**	S-191	69+49.28	LT-34.07	"H" INLET	915.40	**912.08**	**3.32**	LP; w/ R-3067-7004-VB
	S-166	69+92.19	LT-20.50	3'X3' SAS	915.37	910.97	4.40	LP; w/ R-3067-7004-VB
**	S-167A	70+26.60	RT-20.50	"H" INLET	**914.69**	**911.14**	**3.55**	w/ R-3067-7004-V
	S-167	71+67.58	LT-20.50	3'X3' SAS	916.85	912.26	4.59	w/ R-3067-7004-V

PROPOSED STORM STRUCTURES (CONTINUED)

	STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
	MONROE STREET (COMMONWEALTH AVENUE TO LINCOLN STREET)							
**	S-168A	**70+37.56**	**RT-20.50**	"H" INLET	**914.75**	**911.50**	**3.25**	w/ R-3067-7004-V
**	S-168	73+66.46	LT-20.50	3'X3' SAS	918.65	**913.78**	**4.87**	w/ R-3067-7004-V
**	S-169	73+93.16	RT-20.49	"H" INLET	917.53	**914.01**	**3.52**	**FP;w/ R-3067-7004-V**
**	S-170	74+22.30	RT-20.50	"H" INLET	917.73	**914.48**	**3.25**	w/ R-3067-7004-V
	S-180	70+17.97	RT-59.57	3'X3' SAS	914.21	909.75	4.46	FP; w/ R-1550-0054
	MONROE STREET (PROSPECT AVENUE TO OAKLAND AVENUE)							
*	S-200	96+88.61	RT-33.46	7'X7' SAS	866.95	860.09	6.86	**FP; w/ R-1550-0054 ;[7] ;[8]**
	S-201	96+59.67	RT-21.50	5'X5' SAS	868.16	860.35	7.81	FP; w/ R-3067-7004-V
*	S-201A	97+20.10	RT-38.56	"H" INLET	866.73	863.73	3.00	**FP;w/ R-3067-7004-V**
*	S-201B	97+41.45	RT-21.50	"H" INLET	867.71	864.46	3.25	**FP;w/ R-3067-7004-V**
	S-201C	97+52.83	RT-21.50	"H" INLET	867.76	864.51	3.25	w/ R-3067-7004-V
****	S-202	**96+52.51**	**RT-21.50**	SADDLED INLET	**868.28**	**860.53**	7.75	FP; w/ R-3067-7004-V
	S-203	94+56.54	RT-21.50	5'X5' SAS	874.92	868.02	6.90	w/ R-3067-7004-V
***	S-204	**94+39.14**	**LT-15.75**	5'X5' SAS	**875.92**	**869.30**	**6.62**	**w/ R-1550-0054**
****	S-204A	**94+31.12**	RT-21.50	"H" INLET	875.83	872.33	3.50	w/ R-3067-7004-V
***	S-205A	94+87.42	LT-22.50	"H" INLET	**874.77**	871.06	**3.71**	w/ R-3067-7004-V; [7]
***	S-205	**91+70.08**	**LT-15.50**	5'X5' SAS	**885.76**	**879.26**	**6.50**	**w/ R-1550-0054**
	S-206A	91+61.16	RT-21.49	"H" INLET	885.82	880.00	5.82	w/ R-3067-7004-V; [7]
***	**S-206B**	**91+71.77**	**LT-22.51**	**"H" INLET**	**886.10**	**882.00**	**4.10**	**w/ R-3067-7004-V**
**	~~S-206~~	~~90+82.22~~	~~LT-22.50~~	~~5'X5' SAS~~	~~889.24~~	~~882.34~~	~~6.90~~	~~w/ R-3067-7004-V~~
	S-207A	90+59.43	RT-21.50	"H" INLET	889.89	885.35	4.54	w/ R-3067-7004-V; [7]
	S-207B	90+36.64	RT-21.50	"H" INLET	890.66	886.16	4.50	w/ R-3067-7004-V; [7]
***	S-207	**89+23.16**	**LT-15.75**	5'X5' SAS	**894.28**	887.26	**7.02**	FP; w/ R-1550-0054
	S-208A	89+17.18	LT-36.98	3'X3' SAS	894.85	887.95	6.90	FP; LP; w/ R-3067-7004-VB
	S-208B	89+39.79	LT-53.12	COLLAR	-	888.59	-	-
*****	S-208	**88+92.20**	**LT-15.88**	5'X5' SAS	**895.23**	**887.88**	**7.35**	**w/ R-1550-0054**
*****	~~S-209A~~	~~88+92.07~~	~~LT-22.52~~	~~"H" INLET~~	~~895.53~~	~~891.73~~	~~3.80~~	~~w/ R-3067-7004-V~~
*****	S-209	**86+32.13**	**LT-15.87**	5'X5' SAS	**902.72**	**889.16**	**13.56**	**w/ R-1550-0054**
****	S-210A	**85+50.38**	RT-21.50	"H" INLET	**905.33**	**900.57**	**4.76**	w/ R-3067-7004-V
****	S-210B	86+01.31	RT-21.50	"H" INLET	**903.83**	**900.81**	**3.02**	w/ R-3067-7004-V
*	S-210	86+26.85	LT-37.39	5'X5' SAS	902.83	888.75	14.08	**FP;w/ R-3067-7004-V**
	T-211A	85+73.55	LT-92.94	STORM TAP	-	889.61	-	TAP EX. AS 4453-054
***	S-211	85+39.52	LT-22.50	3'X3' SAS	905.56	**900.36**	**5.20**	w/ R-3067-7004-V
	S-212	84+81.79	LT-22.50	3'X3' SAS	907.69	901.31	6.38	w/ R-3067-7004-V
**	S-213A	84+78.31	RT-21.51	**"H" INLET**	907.77	**901.52**	**6.25**	w/ R-3067-7004-V; [7]
**	S-213	81+57.07	LT-21.50	3'X3' SAS	917.24	**911.60**	**5.64**	LP; w/ R-3067-7004-VB
**	S-214A	81+56.96	RT-21.51	"H" INLET	917.14	**911.80**	**5.34**	LP; w/ R-3067-7004-VB
****	S-214	**80+38.56**	LT-21.50	"H" INLET	**919.85**	**915.33**	**4.52**	w/ R-3067-7004-V
	T-215	80+22.54	RT-21.02	STORM TAP	-	916.04	-	TAP EX. IN 4454-083
^	~~S-216~~	~~80+22.62~~	~~LT-21.50~~	~~"H" INLET~~	~~920.25~~	~~916.15~~	~~4.10~~	~~w/ R-3067-7004-V~~
*	S-250	96+88.48	LT-26.61	3'X3' SAS	869.45	862.35	7.10	**FP;w/ R-1550-0054; [1]**
***	S-251	96+69.43	LT-29.50	"H" INLET	**870.14**	866.79	**3.35**	w/ R-3067-7004-V
	S-251A	97+27.63	LT-29.50	"H" INLET	869.55	866.05	3.50	LP; w/ R-3067-7004-VB
***	S-252	96+05.82	LT-29.50	"H" INLET	**871.87**	868.69	**3.18**	w/ R-3067-7004-V
	SOUTH BREESE TERRACE							
***	**S-253**	**200+82.75**	**RT-20.50**	**"H" INLET**	**873.09**	**869.59**	**3.50**	**w/ R-3067-7004-V**
***	**S-254**	**200+81.30**	**LT-18.50**	**"H" INLET**	**873.69**	**870.19**	**3.50**	**LP; w/ R-3067-7004-VB**

SPECIFIC NOTES:

[1] PAID PER SPECIAL BID ITEM 90068 (3' x 3' SAS MODIFIED)
[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
***[11] INSTALL PIPE PLUG, INCIDENTAL TO PIPE REMOVAL**
***[12] SEE DRAWING DETAIL WRGS-1 ON SHEET NO. BR-3**

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

****** REV.6/6/2018-FBEG
^ REV. 7 / 5 /2018-FBGEG
* REV.12/12/2017-FBEG
** REV.4/3/2018-FBEG
*** REV.4/19/2018-FBEG
**** REV.4/30/2018-FBEG

MONROE STREET RECONSTRUCTION 2018
PROJECT NO.10251
SHEET NO. ST-26
STORM SEWER SCHEDULE
MONROE STREET — CITY OF MADISON

PROPOSED STORM STRUCTURES (CONTINUED)

	STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
	NAKOMA ROAD							
**	**T-400**	**399+33.79**	**RT-53.00**	**STORM TAP**	**-**	**857.61**	**-**	**TAP EX. IN 4060-010**
**	**S-401**	**399+43.48**	**RT-5.59**	**3'X3' SAS**	**865.12**	**860.40**	**4.72**	**FP;w/ R-1550-0054**
**	**T-402**	**399+33.78**	**LT-19.16**	**STORM TAP**	**-**	**860.52**	**-**	**TAP EX. AS (NO ID)**

PROPOSED STORM PIPES

	PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
	MONROE STREET (NAKOMA ROAD TO WESTERN AVENUE)										
**	P-2	T-1	S-2	**862.01**	**862.20**	41.0	36.5	**0.52%**	12"	RCP	-
**	P-3	S-2	S-3	**862.22**	862.63	20.5	17.5	**2.34%**	12"	RCP	-
**	P-21	S-20	S-21	**861.95**	**862.14**	41.5	36.5	**0.52%**	12"	RCP	-
**	P-22	S-21	S-22	**862.14**	862.53	22.0	19.0	**2.05%**	12"	RCP	-
*	P-31	S-30	S-31	858.91	859.38	32.0	32.0	1.47%	8' X 4' BOX	RCP	**[7]**
	P-48	S-47	S-48	858.12	858.22	20.5	20.5	0.49%	34" X 53"	HERCP	-
	P-49	S-48	S-49	858.22	858.36	31.5	28.5	0.49%	34" X 53"	HERCP	-
**	P-35	S-49	S-35	**861.35**	**861.47**	27.0	23.0	**0.52%**	12"	RCP	-
*	P-50.1	S-49	S-50.1	**859.98**	**860.04**	15.0	11.0	**0.55%**	12"	RCP	-
	P-50.2	S-50.1	S-50.2	860.89	861.49	23.0	20.0	3.00%	12"	RCP	-
	P-50.3	S-50.2	S-50.3	861.49	861.96	97.0	94.0	0.50%	12"	RCP	-
*	P-50	S-49	S-50	858.36	859.20	44.5	37.0	2.27%	34" X 53"	HERCP	-
*	**P-50B**	**T-50A**	**S-50B**	**861.29**	**861.54**	**7.0**	**6.0**	**4.17%**	**12"**	**RCP**	-
	P-51	S-50	S-51	860.20	860.48	46.5	41.5	0.67%	24"	RCP	-
	P-52A	S-51	T-52A	861.00	861.25	21.0	17.5	1.43%	12"	RCP	-
	P-52	S-51	S-52	860.48	860.67	21.0	17.5	1.09%	24"	RCP	-
	P-54	S-52	S-54	860.67	861.87	217.5	214.5	0.56%	24"	RCP	-
	P-55A	S-54	S-55A	862.37	862.50	23.0	19.5	0.67%	18"	RCP	-
**	P-55B	S-55A	S-55B	863.50	**864.52**	27.0	24.5	**4.16%**	12"	RCP	-
****	**P-55C**	**S-55A**	**20+71.18 LT 49.94'**	**862.50**	**862.60**	**9.5**	**7.0**	**1.43%**	**18"**	**RCP**	-
	P-55	S-54	S-55	861.87	862.50	55.5	52.0	1.21%	24"	RCP	-
**	P-56A	S-55	S-56A	**863.39**	**863.59**	41.0	38.5	**0.52%**	12"	RCP	-
	P-56	S-55	S-56	863.00	866.17	206.0	203.0	1.56%	18"	RCP	-
^	P-57	S-56	S-57	**866.42**	**867.40**	32.0	27.5	**3.56%**	**15"**	RCP	-
**	P-58	S-57	S-58	867.45	**868.07**	31.5	29.0	2.14%	12"	RCP	-
^	**P-58A**	**S-57**	**23+50.63 LT 52.05'**	**867.40**	**867.61**	**9.5**	**7.0**	**3.00%**	**15"**	**RCP**	-
	MONROE STREET (CHAPMAN STREET TO GILMORE STREET)										
	P-61	T-60	S-61	856.45	857.14	53.0	48.0	1.44%	21"	RCP	-
	P-62	S-61	S-62	857.14	864.28	275.5	272.5	2.62%	21"	RCP	-
*	P-62A	S-61	S-62A	**857.30**	**857.37**	15.0	12.5	**0.56%**	12"	RCP	-
**	P-62B	S-61	S-62B	858.89	**859.16**	26.5	24.0	**1.12%**	12"	RCP	-
	P-63	S-62	S-63	864.28	864.60	28.0	25.0	1.28%	21"	RCP	-
**	P-63A	S-62	S-63A	**865.96**	**866.04**	17.5	15.0	**0.53%**	12"	RCP	-
**	P-63B	S-63A	S-63B	**866.04**	867.14	36.0	33.0	**3.33%**	12"	RCP	-
	P-64A	S-63	S-64A	865.75	866.77	28.5	25.5	4.00%	12"	RCP	-
^	P-64	S-63	S-64	**865.29**	**865.80**	17.5	14.5	**3.52%**	**18"**	RCP	-
**	P-65	S-64	S-65	**866.27**	**866.46**	25.0	22.5	**0.84%**	12"	RCP	-
	P-65A	**S-64**	**26+54.95 LT 49.08**	**867.82**	**867.86**	**8.0**	**6.5**	**0.62%**	**14" X 23"**	**HERCP**	

PROPOSED STORM PIPES (CONTINUED)

	PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
	P-60B	T-60A	S-60B	856.20	857.20	48.0	44.0	2.27%	24"	RCP	-
	P-61B	T-60B	S-61B	856.45	856.55	24.0	20.0	0.50%	12"	RCP	-
	P-61C	S-61B	S-61C	856.55	856.71	35.0	32.0	0.50%	12"	RCP	-
	MONROE STREET(BALTZELL TO CRANDALL)										
	P-68	T-67	S-68	842.60	842.66	19.0	15.5	0.39%	8' X 4' BOX	RCP	[4]
	P-69	S-68	S-69	842.66	842.77	31.0	31.0	0.35%	8' X 4' BOX	RCP	[4]
	P-70	S-69	S-70	842.77	842.89	31.5	31.5	0.38%	8' X 4' BOX	RCP	[4]
	P-71	S-70	S-71	842.89	842.95	17.5	17.5	0.34%	8' X 4' BOX	RCP	[4]
**	P-68.1	S-68.0	S-68.1	854.17	855.31	**28.0**	**24.5**	**4.65%**	12"	RCP	-
	P-68.2	S-68.1	S-68.2	855.31	855.36	10.0	7.0	0.71%	12"	RCP	-
**	P-68.5	S-68.0	T-68.5	854.17	854.52	**16.0**	**12.5**	**2.80%**	12"	RCP	-
	P-73	S-72	S-73	853.59	853.75	19.5	16.0	1.00%	18"	RCP	-
	P-74	S-73	S-74	853.75	855.10	226.0	224.5	0.60%	18"	RCP	-
**	P-75	S-74	S-75	855.10	**855.28**	21.5	19.5	**0.92%**	18"	RCP	-
**	P-76	S-75	S-76	**855.28**	**855.30**	5.5	3.0	**0.67%**	15"	RCP	-
**	P-77	S-76	S-77	**855.30**	**855.80**	22.5	21.5	**2.33%**	15"	RCP	-
	P-77A	S-76	S-77A	856.19	856.47	7.5	6.0	4.67%	12"	RCP	-
^	P-78	S-77	S-78	**856.29**	**856.57**	25.5	24.0	**1.17%**	12"	RCP	-
	P-78A	S-77	S-78A	856.47	856.60	7.0	7.0	1.86%	12"	RCP	-
^	**P-79A**	**S-74**	**S-79A**	**855.38**	**855.79**	**42.5**	**41.0**	**1.00%**	12"	RCP	-
^	P-79	**S-79A**	S-79	**855.79**	**856.61**	**52.0**	**49.0**	**1.67%**	12"	RCP	-
***	P-81	S-80	T-81	**853.38**	**853.52**	74.0	69.5	**0.20%**	29"X45"	HERCP	-
**	P-91	T-90	S-91	**854.66**	**854.69**	6.0	5.0	**0.60%**	12"	RCP	-
**	P-92	S-91	S-92	**854.69**	**854.88**	41.0	39.0	**0.49%**	12"	RCP	-
	P-101	S-100	S-101	854.96	855.28	66.0	62.0	0.52%	18"	RCP	-
**	P-102	S-101	S-102	**855.50**	**855.73**	23.0	20.5	**1.12%**	12"	RCP	-
**	P-103	S-102	S-103	**855.73**	856.76	28.5	25.5	**4.04%**	12"	RCP	-
	MONROE STREET (CRANDALL STREET TO COMMONWEALTH AVENUE)										
	P-111	S-110	S-111	855.68	855.87	41.0	36.0	0.53%	29"X45"	HERCP	-
	P-111A	S-110	S-111A	855.78	857.17	70.0	66.0	2.11%	21"	RCP	-
*****	P-111B	S-111A	S-111B	**857.17**	**857.62**	23.0	20.5	2.20%	12"	RCP	-
	P-112	S-111	S-112	855.96	856.53	49.5	45.0	1.27%	21"	RCP	-
	P-113	S-112	S-113	856.53	857.83	140.5	137.5	0.95%	21"	RCP	-
*	P-114	S-113	S-114	857.83	858.81	125.0	122.0	0.80%	21"	RCP	-
	P-115	S-114	S-115	859.15	859.28	30.0	27.0	0.48%	12"	RCP	-
	P-115A	S-114	**T-115A**	858.81	859.35	24.0	21.0	2.57%	21"	RCP	-
	P-116	S-115	S-116	859.28	859.61	69.0	66.0	0.50%	12"	RCP	-
	P-117	S-116	S-117	859.61	861.91	67.0	64.0	3.59%	12"	RCP	-
	P-118	S-117	S-118	861.91	864.23	61.5	58.5	3.97%	12"	RCP	-
	P-121	S-120	S-121	862.96	863.70	72.0	66.5	1.11%	29"X45"	HERCP	-
	P-122	S-121	S-122	865.73	865.88	10.5	6.0	2.50%	12"	RCP	-
**	P-122A	**S-118**	S-122A	**864.43**	**865.57**	**32.5**	**29.0**	**3.93%**	12"	RCP	-
	P-123	S-122	S-123	865.88	866.32	29.5	26.5	1.66%	12"	RCP	-
	P-301	T-300	S-301	857.15	857.46	5.0	4.0	7.75%	12"	RCP	-
	P-311	T-310	S-311	858.88	859.06	4.5	3.5	5.14%	12"	RCP	-

SPECIFIC NOTES:

[1] PAID PER SPECIAL BID ITEM 90068 (3' x 3' SAS MODIFIED)
[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
***[11] INSTALL PIPE PLUG, INCIDENTAL TO PIPE REMOVAL**

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

* REV.12/12/2017-FBEG
^ REV. 7 / 5 /2018-FBGEG
** REV.4/3/2018-FBEG
*** REV.4/19/2018-FBEG
**** REV.4/30/2018-FBEG
***** REV.5/10/2018-FBEG

MONROE STREET RECONSTRUCTION 2018
PROJECT NO.10251
SHEET NO. ST-27
STORM SEWER SCHEDULE
MONROE STREET
CITY OF MADISON

PROPOSED STORM PIPES (CONTINUED)

	PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
	MONROE STREET (COMMONWEALTH AVENUE TO LINCOLN STREET)										
**	P-151	T-150	S-151	**862.47**	**867.45**	**63.5**	**56.5**	**8.81%**	36"	**RCP**	-
**	P-152A	S-151	S-152A	869.24	**869.50**	**11.0**	**7.5**	**3.47%**	8"	C900	**[12]**
**	P-152B	S-151	S-152B	868.96	**869.50**	**30.5**	**27.0**	**2.00%**	12"	**RCP**	-
**	P-152	S-151	S-152	**867.45**	877.84	**248.0**	**243.0**	**4.28%**	36"	**RCP**	-
	P-153A	S-152	S-153A	878.84	879.94	44.0	39.0	2.82%	24"	**RCP**	-
**	P-153B	S-153A	S-153B	881.58	**882.73**	40.5	37.0	**3.11%**	12"	**RCP**	-
**	P-153C	S-153B	S-153C	**882.73**	**883.26**	8.5	7.0	7.57%	12"	**RCP**	-
**	P-153	S-152	S-153	877.84	883.68	161.0	**156.0**	3.74%	36"	**RCP**	-
	P-154A	S-153	S-154A	886.08	886.20	6.5	3.5	3.43%	12"	**RCP**	-
*	P-154	**S-153**	S-154	883.68	888.30	138.0	134.0	3.45%	36"	**RCP**	-
	P-155A	S-154	S-155A	890.70	890.95	6.5	3.5	7.14%	12"	**RCP**	-
**	P-155B	S-154	S-155B	890.70	**891.30**	35.0	32.0	**1.87%**	12"	**RCP**	-
**	P-155	S-154	S-155	888.30	896.46	246.0	**241.0**	**3.39%**	36"	**RCP**	-
**	P-156A	S-155	S-156A	898.86	899.16	**9.0**	**5.5**	**5.45%**	12"	**RCP**	-
**	P-156B	S-155	S-156B	898.86	899.50	**33.5**	**30.0**	**2.13%**	12"	**RCP**	-
**	P-156	S-155	S-156	896.46	901.68	164.5	**159.5**	**3.27%**	36"	**RCP**	-
	P-157A	S-156	S-157A	904.08	904.25	6.5	3.5	4.86%	12"	**RCP**	-
**	P-157B	S-156	S-157B	904.08	**904.54**	36.0	32.5	**1.42%**	12"	**RCP**	-
	P-157	S-156	S-157	901.68	905.03	176.5	172.5	1.94%	36"	**RCP**	-
	P-158A	S-157	S-158A	908.40	908.91	35.5	32.5	1.57%	15"	**RCP**	-
**	P-158B	**S-158**	S-158B	**909.27**	**910.22**	**35.0**	**31.0**	**3.06%**	12"	**RCP**	-
	P-158	S-157	S-158	905.03	905.48	93.5	89.5	0.50%	36"	**RCP**	-
	P-159A	S-158	S-159A	908.25	908.27	6.5	3.5	0.57%	12"	**RCP**	-
*	P-159	S-158	**S-159**	905.48	906.21	150.0	146.0	0.50%	36"	**RCP**	-
**	P-160A	S-159	S-160A	**909.80**	**909.82**	6.5	**3.0**	**0.67%**	12"	**RCP**	-
**	P-160B	S-159	S-160B	909.37	**910.73**	35.0	**31.5**	**4.32%**	12"	**RCP**	-
	P-160	S-159	S-160	906.21	906.99	160.5	156.5	0.50%	36"	**RCP**	-
	P-161A	S-160	S-161A	909.57	909.81	7.0	3.5	6.86%	12"	**RCP**	-
**	P-161B	S-160	S-161B	909.57	**910.85**	34.5	**31.0**	**4.13%**	12"	**RCP**	-
	P-161	S-160	S-161	906.99	907.73	152.0	148.0	0.50%	36"	**RCP**	-
**	P-162A	S-161	S-162A	**910.00**	**910.10**	6.5	3.5	**2.86%**	12"	**RCP**	-
**	P-162B	S-161	S-162B	910.23	**911.01**	35.0	32.0	**2.44%**	12"	**RCP**	-
	P-162	S-161	S-162	908.73	909.53	149.0	145.0	0.55%	24"	**RCP**	-
**	P-163A	S-162	S-163A	**910.19**	**910.27**	19.0	15.5	**0.52%**	12"	**RCP**	-
	P-163	S-162	S-163	909.53	909.65	27.5	23.5	0.51%	24"	**RCP**	-
	P-164	S-163	S-164	909.65	910.28	130.0	127.0	0.50%	24"	**RCP**	-
	P-165	S-164	S-165	910.53	910.62	20.0	17.0	0.53%	18"	**RCP**	-
**	P-191	T-190	S-191	911.98	**912.08**	22.0	19.5	**0.51%**	12"	**RCP**	-
	P-166	S-165	S-166	910.62	910.97	72.5	69.5	0.50%	18"	**RCP**	-
**	P-167A	S-166	S-167A	**910.97**	**911.14**	53.5	50.5	**0.34%**	12"	**RCP**	-
	P-167	S-166	S-167	910.97	912.26	175.5	172.5	0.75%	18"	**RCP**	-
**	P-168A	**S-167A**	S-168A	**911.14**	**911.50**	**9.5**	**8.0**	**4.50%**	12"	**RCP**	-
**	P-168	S-167	S-168	912.26	**913.78**	199.0	196.0	**0.78%**	18"	**RCP**	-
**	P-169	S-168	S-169	**913.78**	**914.01**	49.0	46.0	0.50%	12"	**RCP**	-
**	P-170	S-169	S-170	**914.01**	**914.48**	29.0	26.0	**1.81%**	12"	**RCP**	-

PROPOSED STORM PIPES (CONTINUED)

	PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
	MONROE STREET (PROSPECT AVENUE TO OAKLAND AVENUE)										
	P-201	S-200	S-201	860.09	860.35	31.5	25.0	1.04%	42"	**RCP**	-
	P-201A	S-200	S-201A	862.60	863.73	31.0	27.5	4.11%	12"	**RCP**	-
	P-201B	S-201A	S-201B	863.73	864.46	26.5	26.5	2.75%	12"	**RCP**	-
	P-201C	S-201B	S-201C	864.46	864.51	11.5	8.5	0.59%	12"	**RCP**	-
	P-203	S-201	S-203	860.35	868.02	203.0	198.0	3.87%	42"	**RCP**	-
***	P-204	S-203	S-204	868.02	**869.30**	**41.0**	**35.5**	**3.61%**	42"	**RCP**	-
	P-204A	S-203	S-204A	871.12	872.33	25.5	21.5	5.63%	12"	**RCP**	-
***	P-205	S-204	S-205	**869.30**	**879.26**	**269.0**	**264.0**	**3.77%**	42"	**RCP**	-
***	P-205A	S-204	S-205A	**870.83**	**871.06**	**49.0**	**44.5**	**0.52%**	12"	**RCP**	-
***	**P-206B**	**S-205**	**S-206B**	**881.76**	**882.00**	**7.0**	**3.5**	**6.86%**	**12"**	**RCP**	-
**	~~P-206~~	~~S-205~~	~~S-206~~	~~879.20~~	~~882.34~~	~~89.5~~	~~84.5~~	~~3.72%~~	~~42"~~	~~RCP~~	-
***	P-206A	S-205	S-206A	879.79	880.00	**38.0**	**34.5**	**0.61%**	**18"**	**RCP**	-
***	P-207	**S-205**	S-207	**879.26**	887.26	**247.0**	**242.0**	**3.31%**	42"	**RCP**	-
**	P-207A	**S-206A**	S-207A	**881.62**	885.35	**101.5**	**98.5**	**3.79%**	12"	**RCP**	-
	P-207B	S-207A	S-207B	885.35	886.16	23.0	20.0	4.05%	12"	**RCP**	-
*****	P-208	S-207	S-208	887.26	**887.88**	**31.0**	**26.0**	**2.38%**	42"	**RCP**	-
***	P-208A	S-207	S-208A	887.89	887.95	**22.0**	**17.5**	**0.34%**	18"	**RCP**	-
	P-208B	S-208A	S-208B	888.45	888.59	28.0	26.0	0.54%	12"	**RCP**	-
*****	P-209	S-208	S-209	**887.88**	**889.16**	**260.0**	**255.0**	**0.50%**	42"	**RCP**	[7]
*****	**P-209A**	**S-208**	**S-209A**	**891.56**	**891.73**	**6.5**	**3.0**	**5.67%**	**12"**	**RCP**	-
*****	P-210	S-209	S-210	**889.16**	889.25	**22.0**	**17.0**	**0.53%**	42"	**RCP**	-
****	P-210A	**S-211**	S-210A	**900.36**	**900.57**	**45.5**	**43.0**	**0.49%**	**12"**	**RCP**	-
****	P-210B	S-210A	S-210B	**900.57**	**900.81**	**51.0**	**48.0**	**0.50%**	12"	**RCP**	-
*****	P-211	**S-209**	S-211	**897.53**	**900.36**	**93.0**	**89.0**	**3.18%**	18"	**RCP**	-
	P-211A	S-210	T-211A	889.25	889.61	77.0	72.5	0.50%	36"	**RCP**	-
**	P-212	S-211	S-212	**900.36**	901.31	57.5	54.5	**1.74%**	18"	**RCP**	-
**	P-213	S-212	S-213	901.31	**911.60**	324.5	321.5	**3.20%**	18"	**RCP**	-
**	P-213A	S-212	S-213A	**901.31**	**901.52**	44.0	41.5	**0.51%**	12"	**RCP**	-
**	P-214	S-213	S-214	**911.60**	**915.33**	134.0	131.0	**2.85%**	12"	**RCP**	-
**	P-214A	S-213	S-214A	**911.60**	**911.80**	43.0	40.5	**0.49%**	12"	**RCP**	-
	P-215	S-214	T-215	915.73	916.04	42.5	40.5	0.77%	12"	**RCP**	-
^	~~P-216~~	~~S-214~~	~~S-116~~	~~915.73~~	~~916.15~~	~~14.5~~	~~13.0~~	~~3.23%~~	~~12"~~	~~RCP~~	-
*	**P-251**	**S-250**	**S-251**	**865.75**	**866.79**	**19.5**	**14.5**	**7.17%**	**12"**	**RCP**	-
*	**P-251A**	**S-250**	**S-251A**	**865.75**	**866.05**	**39.0**	**34.5**	**0.87%**	**12"**	**RCP**	-
*	**P-252**	**S-251**	**S-252**	**866.79**	**868.69**	**63.5**	**60.5**	**3.14%**	**12"**	**RCP**	-
*	**P-253**	**S-252**	**S-253**	**868.69**	**869.59**	**28.0**	**25.5**	**3.53%**	**12"**	**RCP**	-
	SOUTH BREESE TERRACE										
*	**P-254**	**S-253**	**S-254**	**869.59**	**870.19**	**39.0**	**37.0**	**1.62%**	**12"**	**RCP**	
	NAKOMA ROAD										
**	**P-401**	**T-400**	**S-401**	**857.61**	**860.40**	**48.5**	**45.5**	**6.13%**	**18"**	**RCP**	-
**	**P-402**	**S-401**	**T-402**	**860.40**	**860.52**	**26.5**	**23.0**	**0.52%**	**18"**	**RCP**	-

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***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
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[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
***[11] INSTALL PIPE PLUG, INCIDENTAL TO PIPE REMOVAL**
***[12] SEE DRAWING DETAIL WRGS-1 ON SHEET NO. BR-3**

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- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

* REV.12/12/2017-FBEG

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO.10251	ST-28
STORM SEWER SCHEDULE	
MONROE STREET	CITY OF MADISON

UTILITY LINE OPENINGS (ULO)

NO.	STATION	LOCATION	TYPE	NOTES
MONROE STREET				
ULO-0	14+29.51	LT-9.59	WATER	-
ULO-0.1	14+34.60	RT-16.28	TELEPHONE	-
* ~~ULO-1~~	~~17+52.56~~	~~RT-17.52~~	~~TELEPHONE~~	-
ULO-2	18+28.93	LT-32.37	ELECTRIC	-
ULO-3	18+28.89	LT-29.33	GAS	-
ULO-4	20+68.93	LT-29.32	GAS	-
ULO-5	20+82.34	LT-41.59	WATER	-
ULO-6	23+37.32	LT-29.66	GAS	-
ULO-7	23+45.70	LT-38.84	GAS	-
ULO-8	26+53.27	LT-28.81	GAS	-
ULO-9	26+73.19	LT-42.65	WATER	-
ULO-10	26+81.28	LT-43.58	GAS	-
ULO-11	29+58.92	RT-17.32	TELEPHONE	-
* ~~ULO-12~~	~~32+29.86~~	~~RT-17.41~~	~~TELEPHONE~~	-
ULO-13	32+43.20	LT-28.34	GAS	-
ULO-14	32+48.93	LT-32.69	GAS	-
ULO-15	32+92.24	LT-27.70	GAS	-
ULO-16	35+24.90	LT-23.78	ELECTRIC	-
ULO-17	35+55.62	LT-27.83	GAS & ELECTRIC	-
ULO-18	35+82.46	LT-27.91	GAS & ELECTRIC	-
* ~~ULO-19~~	~~36+00.76~~	~~RT-18.61~~	~~TELEPHONE~~	-
ULO-20	38+46.20	RT-19.58	TELEPHONE	-
ULO-21	38+52.19	LT-27.90	GAS	-
ULO-22	38+79.65	LT-37.89	GAS	-
ULO-23	38+89.73	LT-27.88	GAS	-
ULO-24	41+47.39	RT-18.63	TELEPHONE	-
ULO-25	41+90.46	RT-18.61	TELEPHONE	-
ULO-26	44+76.15	LT-27.56	GAS & ELECTRIC	-
ULO-27	44+88.83	LT-21.49	TELEPHONE	-
ULO-28	47+36.05	RT-20.81	TELEPHONE	-
ULO-29	47+59.83	LT-28.15	GAS	-
ULO-30	48+81.73	RT-21.90	TELEPHONE	-
ULO-31	49+20.72	RT-22.20	TELEPHONE	-
ULO-32	58+80.14	RT-21.86	TELEPHONE	-
ULO-33	60+78.88	LT-20.45	ELECTRIC	-
ULO-34	64+59.07	RT-21.24	TELEPHONE	-
ULO-35	66+13.95	RT-19.29	TELEPHONE	-
ULO-36	67+67.72	RT-17.31	TELEPHONE	-
ULO-37	70+22.11	RT-15.10	TELEPHONE	-
ULO-38	71+74.37	RT-15.55	TELEPHONE	-
ULO-39	73+90.15	RT-15.93	TELEPHONE	-
ULO-40	80+22.93	LT-0.90	ELECTRIC	-
ULO-41	80+22.85	RT-14.57	TELEPHONE	-
ULO-42	80+22.60	RT-18.23	ELECTRIC	-
ULO-43	81+57.02	RT-14.52	TELEPHONE	-

UTILITY LINE OPENINGS (ULO) CONTINUED

NO.	STATION	LOCATION	TYPE	NOTES
MONROE STREET				
ULO-44	81+56.99	RT-18.38	ELECTRIC	-
ULO-44.1	84+78.86	RT-14.76	TELEPHONE	-
ULO-45	85+59.10	LT-25.85	ELECTRIC	-
ULO-46	85+68.51	LT-27.42	GAS	-
ULO-47	85+75.63	LT-28.64	ELECTRIC	-
ULO-48	85+91.65	LT-31.41	WATER	-
ULO-49	86+79.81	RT-14.97	TELEPHONE	-
ULO-50	88+75.12	RT-14.65	TELEPHONE	-
ULO-51	89+21.27	LT-28.09	GAS	-
ULO-52	90+63.00	RT-14.85	TELEPHONE	-
ULO-53	91+62.71	RT-15.34	TELEPHONE	-
ULO-54	94+53.94	RT-15.96	TELEPHONE	-
ULO-55	95+79.80	LT-52.45	ELECTRIC	-
*** ULO-56**	**97+02.32**	**LT-27.61**	**WATER**	**-**
NAKOMA ROAD				
*** ULO-400**	**399+42.50**	**RT-15.59**	**WATER**	-

ADJUST SAS

STRUC. NO.	STATION	LOCATION (OFFSET)	ID NO.	EX.TOP OF CASTING	PROP.TOP OF CASTING	ADJ.(FT)	NOTES
MONROE STREET							
ADS-1	11+48.64	LT-19.53	NO ID	868.40	868.65	0.25	-
ADS-2	13+00.76	LT-18.55	NO ID	866.27	866.29	0.02	-
ADS-2.1	29+81.44	RT-27.32	AS 4158-046	861.21	861.14	-0.07	-
ADS-3A	35+53.89	LT-47.19	AS 4157-061	858.38	858.38	0.00	-
ADS-3B	35+56.74	LT-47.21	AS 4157-061	858.38	858.38	0.00	-
ADS-4	41+59.76	LT-54.83	NO ID	861.12	861.32	0.20	-
ADS-5A	51+94.85	LT-40.56	CB 4256-030	884.36	884.36	0.00	-
ADS-5B	51+98.05	LT-40.15	CB 4256-030	884.47	884.47	0.00	-
ADS-6	69+27.38	LT-33.41	AS 4355-047	915.18	915.05	-0.13	-
ADS-7	85+73.55	LT-92.44	AS 4453-054	903.11	903.11	0.00	-
SOUTH BREESE TERRACE							
ADS-10	202+64.90	LT-20.44	AS 4453-005	877.74	877.58	-0.16	-
NAKOMA ROAD							
***ADS-20**	**399+33.81**	**LT-19.15**	**NO ID**	**864.85**	**864.93**	**0.08**	**-**

ADJUST INLET

STRUC. NO.	STATION	LOCATION (OFFSET)	ID NO.	EX.TOP OF CASTING	PROP.TOP OF CASTING	ADJ.(FT)	NOTES
MONROE STREET							
ADI-9	11+83.89	RT-18.08	IN 4059-016	867.56	867.56	0.00	-
ADI-10	11+83.37	LT-0.15	IN 4059-017	868.18	868.00	-0.18	w/ R-3290-A
ADI-11	13+17.64	LT-23.71	IN 4059-010	866.24	866.53	0.29	-
ADI-12	13+21.32	LT-23.69	IN 4059-010	866.24	866.49	0.25	-
ADI-13	13+95.61	LT-43.90	IN 4059-026	865.20	865.38	0.18	-
ADI-14	13+96.81	LT-48.06	IN 4059-026	865.20	865.42	0.22	-
ADI-15	14+29.39	LT-41.51	IN 4059-027	864.93	865.35	0.42	-
ADI-16	14+29.95	LT-37.43	IN 4059-027	864.95	865.30	0.35	-
ADI-21	48+98.73	LT-20.75	IN 4256-008	872.28	872.51	0.23	-
ADI-22	80+22.54	RT-21.02	IN 4454-083	919.60	920.04	0.44	-
GLENWAY STREET							
ADI-19	400+42.33	RT-18.97	IN 4059-034	864.71	864.93	0.22	-
ADI-20	400+46.03	RT-18.87	IN 4059-034	864.71	864.86	0.15	-
NAKOMA ROAD							
ADI-23	399+69.55	LT-19.65	IN 4060-005	865.66	865.75	0.09	-
ADI-24	399+78.70	LT-19.94	IN 4060-004	865.76	865.75	-0.01	-
ADI-25	401+77.35	LT-6.31	IN 4059-014	868.55	868.60	0.05	-
ODANA ROAD							
ADI-1	601+15.52	RT-20.97	IN 4059-009	872.61	872.69	0.08	-
ADI-2	601+37.18	RT-20.93	IN 4059-008	872.08	872.15	0.07	-
ADI-3	601+29.03	LT-32.38	IN 4059-020	872.23	872.23	0.00	-
ADI-5	601+91.14	RT-11.09	IN 4059-022	870.97	870.89	-0.08	-
ADI-6	601+66.75	LT-43.42	IN 4059-019	871.19	871.10	-0.09	-
ADI-7	601+98.31	LT-1.03	IN 4059-021	870.71	870.94	0.23	-
ADI-8	602+49.86	LT-42.96	IN 4059-018	869.73	869.85	0.12	-

ADJUST CATCHBASIN

STRUC. NO.	STATION	LOCATION (OFFSET)	ID NO.	EX.TOP OF CASTING	PROP.TOP OF CASTING	ADJ.(FT)	NOTES
SOUTH BREESE TERRACE							
ADC-8	201+73.10	RT-78.53	AS 4553-020	872.29	871.50	-0.79	-
ADC-9	202+09.83	RT-43.18	AS 4553-021	874.25	874.25	0.00	-

SPECIFIC NOTES:

[1] PAID PER SPECIAL BID ITEM 90068 (3' x 3' SAS MODIFIED)
[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
***[11] INSTALL PIPE PLUG, INCIDENTAL TO PIPE REMOVAL**

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

*** REV.12/12/2017-FBEG**

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO.10251	ST-29
STORM SEWER SCHEDULE	
MONROE STREET	CITY OF MADISON

REMOVE/ ABANDON STORM STRUCTURES

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET) FT	TYPE	NOTES
MONROE STREET					
RS-1	AS 4059-012	13+07.06	RT-13.81	SAS	REMOVE
RC-1	AS 4059-013	14+27.49	LT-20.10	SAS	REMOVE
RS-2	IN 4059-030	16+97.24	LT-18.25	SAS	REMOVE
RS-3	AS 4059.031	17+82.50	LT-19.54	SAS	REMOVE
ABS-1	AS 4158-019	26+82.55	RT-26.50	CATCHBASIN	ABANDON
ABS-2	AS 4158-009	32+82.83	RT-25.44	CATCHBASIN	ABANDON
RC-5	AS 4157-010	38+45.51	RT-25.46	CATCHBASIN	REMOVE
ABS-3	AS 4256-015	51+91.13	RT-23.81	SAS	ABANDON
ABS-4	AS 4256-019	55+18.66	RT-24.06	SAS	ABANDON
RS-4	AS 4256-021	57+04.88	RT-24.68	SAS	REMOVE
ABS-5	AS 4355-006	60+61.16	RT-23.69	SAS	ABANDON
RS-6	AS 4355-044	69+19.88	LT-21.43	SAS	REMOVE
RS-7	AS 4355-043	69+53.99	LT-19.49	SAS	REMOVE
RC-6	AS 4355-017	69+43.67	RT-24.14	CATCHBASIN	REMOVE
RC-7	AS 4355-016	70+18.36	RT-25.50	CATCHBASIN	REMOVE
RC-8	AS 4453-004	86+97.23	RT-19.92	CATCHBASIN	REMOVE
RC-9	AS 4453-029	89+12.04	RT-19.14	CATCHBASIN	REMOVE
RS-8	AS 4453-028	89+12.26	LT-21.88	SAS	REMOVE
RC-10	AS 4553-001	95+25.12	RT-23.45	CATCHBASIN	REMOVE
RS-9	AS 4453-035	95+06.79	LT-21.44	SAS	REMOVE
RC-11	AS 4553-019	96+88.55	RT-23.50	SAS	REMOVE

REMOVE STORM SEWER PIPE

	REMOVE NO.	REMOVE FROM	REMOVE TO	LENGTH (FT)	PAID (Y/N)	PAID LENGTH (FT)	PIPE SIZE	TYPE	NOTES
	MONROE STREET								
	RP-0	ADI-5	RI-0	14.0	Y	14.0	12"	RCP	REMOVE
	RP-1	STA 13+08.44 LT 17.04'	RS-1	32.5	Y	32.5	12"	RCP	REMOVE
	RP-2	RS-1	RI-1	12.0	Y	12.5	12"	RCP	REMOVE
	RP-3	S-20	RI-2.2	52.5	Y	52.5	12"	RCP	REMOVE
	RP-3.1	RS-2	S-31	23.5	Y	23.5	8'X3' BOX	RCP	REMOVE
	RP-3.2	S-30	RS-2	17.5	Y	17.5	8'X3' BOX	RCP	REMOVE
	RP-3.3	RS-3	RI-5	45.5	N	0.0	19"X30"	HERCP	REMOVE
*	RP-4	STA 17+83.76 LT 42.17	RI-3	5.5	Y	5.5	12"	RCP	REMOVE; [11]
*	RP-5	**R-4.4**	RI-4.1	20.5	N	0.0	15"	RCP	REMOVE
	RP-6	RI-4.1	RI-4.2	11.5	N	0.0	12"	RCP	REMOVE
	RP-7	RI-5	ADI-19	19.5	Y	19.5	12"	RCP	REMOVE
	RP-8	RI-5	RI-6	10.5	N	0.00	12"	RCP	REMOVE
	RP-9	RI-7.1	RI-7	17.0	N	0.00	12"	RCP	REMOVE
	RP-10	RI-7.1	RI-8	17.5	N	0.00	12"	RCP	REMOVE
	RP-11	ABS-1	RI-7.1	55.0	Y	55.0	12"	RCP	REMOVE
	RP-12	ABS-1	RI-11	48.5	Y	48.5	12"	RCP	REMOVE
	RP-13	RI-11	RI-12	22.0	Y	22.0	12"	RCP	REMOVE
	RP-14	RI-11	RI-10	8.0	Y	8.0	12"	RCP	REMOVE
	RP-15	ADS-2.1	RI-14	34.0	Y	34.0	12"	VP	REMOVE
	RP-15.1	ADS-2.1	PLUG-1	29.0	Y	29.0	12"	VP	REMOVE
	RP-16	ADS-2.1	RI-15	54.0	Y	54.0	12"	VP	REMOVE
	RP-17	ADS-2.1	S-60B	45.0	N	0.0	18"	VP	REMOVE
	RP-18	RI-15	RI-13	23.0	Y	23.0	12"	RCP	REMOVE
	RP-19	ABS-2	RI-18	18.5	Y	18.5	12"	RCP	REMOVE
	RP-20	ABS-2	RI-16	53.5	Y	53.5	12"	VP	REMOVE
	RP-21	RI-16	RI-19	15.0	Y	15.0	12"	RCP	REMOVE
	RP-22	ABS-2	RI-21	62.5	Y	62.5	12"	VP	REMOVE
*	RP-23	**ABS-2**	S-75	63.0	Y	63.0	15"	CIP	REMOVE
*	RP-24	EX. IN 4157-020	**T-68.5**	25.0	Y	25.0	12"	RCP	REMOVE
	RP-25	RI-24	PLUG-2	63.5	Y	63.5	12"	VP	REMOVE
	RP-26	RI-24	T-81	74.0	N	0.0	3'X2.5' BOX	RCP	REMOVE
	RP-27	RC-5	RI-26	67.0	N	0.0	12"	VP	REMOVE
	RP-28	RC-5	RI-28	52.0	Y	52.0	15"	RCP	REMOVE
	RP-29	RI-28	RI-29	23.5	Y	23.5	12"	RCP	REMOVE
*	~~**RP-30**~~	~~**RI-28**~~	~~**STA 38+91.43 LT 40.51'**~~	~~**25.0**~~	~~**Y**~~	~~**25.0**~~	~~**4"**~~	~~**PVC**~~	~~**REMOVE**~~
	RP-31	RI-31	RI-35	40.0	N	0.0	3'X2.5' BOX	RCP	REMOVE
	RP-32	RI-31	RI-32	11.0	N	0.0	15"	RCP	REMOVE
	RP-33	RI-32	RI-33	47.0	N	0.0	14"X23"	HERCP	REMOVE
	RP-34	RI-34	RI-36	24.0	Y	24.0	12"	RCP	REMOVE
	RP-35	RI-34	ADS-4	13..5	N	0.00	18"	RCP	REMOVE
	RP-36	EX. AS 4257-004	STA 44+50.73 LT 35.50'	66.0	Y	66.0	12"	VP	REMOVE
	RP-37	EX. AS 4257-004	T-115A	77.5	Y	53.0	12"	VP	REMOVE
*	RP-38	STA 44+83.63 RT 26.77'	T-115A	68.0	Y	68.0	18"	VP	**REMOVE; [11]**
	RP-39	STA 45+70.55 RT 26.88'	S-116	47.0	Y	47.0	4"	VP	REMOVE
	RP-40	STA 46+38.54 RT 26.88'	S-117	52.0	Y	52.0	12"	RCP	REMOVE

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[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
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- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

*** REV.12/12/2017-FBEG**

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO.10251	ST-30
STORM SEWER SCHEDULE	
MONROE STREET	CITY OF MADISON

REMOVE STORM SEWER PIPE (CONTINUED)

	REMOVE NO.	REMOVE FROM	REMOVE TO	LENGTH (FT)	PAID (Y/N)	PAID LENGTH (FT)	PIPE SIZE	TYPE	NOTES
	MONROE STREET								
	RP-41	STA 47+37.32 LT 6.06'	RI-40	38.5	Y	38.5	12"	VP	REMOVE
	RP-42	S-120	S-121	75.0	Y	75.0	3'X2.5' BOX	RCP	REMOVE
	RP-43	T-150	RI-43	55.0	Y	55.0	15"	VP	REMOVE
	RP-44	ABS-3	S-153A	47.0	Y	47.0	15"	VP	REMOVE
	RP-45	ABS-3	RI-44	50.0	Y	50.0	12"	VP	REMOVE
	RP-46	RI-44	ADS-5A	22.0	Y	22.0	15"	RCP	REMOVE
	RP-47	RI-44	RI-45	35.0	Y	16.0	12"	RCP	REMOVE
	RP-48	RI-45	RI-46	5.0	Y	5.0	12"	RCP	REMOVE
	RP-50	RS-4	RI-48	13.0	Y	13.0	12"	VP	REMOVE
	RP-51	ABS-5	RI-49	42.5	Y	30.0	12"	VP	REMOVE
	RP-52	ABS-5	RI-50	50.0	Y	50.0	12"	VP	REMOVE
	RP-54	RC-6	RS-6	52.0	Y	52.0	12"	VP	REMOVE
	RP-55	RC-6	RS-7	44.0	Y	44.0	12"	VP	REMOVE
	RP-56	RS-7	RI-53	15.0	N	0.0	12"	RCP	REMOVE
	RP-57	RS-7	RI-52	14.0	Y	14.0	12"	RCP	REMOVE
*	RP-58	RI-52	**ADS-6**	21.0	N	0.0	12"	RCP	REMOVE
	RP-59	RC-7	RC-6	74.5	Y	74.5	12"	VP	REMOVE
	RP-61	RC-8	ADS-7	165.0	Y	85.0	24"	VP	REMOVE
	RP-62	RC-8	STA 86+61.50 RT 27.58'	40.0	Y	40.0	6"	VP	REMOVE
	RP-63	STA 87+27.23 RT 19.82	STA 87+27.46 LT 21.24'	43.0	Y	43.0	10"	VP	REMOVE
	RP-64	RC-9	RI-56	54.0	Y	54.0	12"	VP	REMOVE
	RP-65	RC-9	RS-8	41.0	Y	41.0	12"	VP	REMOVE
	RP-66	RS-8	S-208B	40.0	Y	35.0	12"	VP	REMOVE
*	RP-66.1	**S-207A**	S-207B	30.0	Y	30.0	24"	VP	REMOVE
	RP-67	RS-9	RI-58	19.0	Y	19.0	12"	RCP	REMOVE
	RP-68	RC-10	RS-9	49.0	Y	49.0	12"	VP	REMOVE
	RP-68.1	RC-10	S-204A	94.0	N	0.0	24"	VP	REMOVE
	RP-69	RS-9	RI-59	34.5	Y	34.5	12"	VP	REMOVE
	RP-70	STA 95+27.90 LT 42.30'	STA 95+81.20 LT 39.56'	60.0	Y	60.0	12"	VP	REMOVE
	RP-71	RC-11	RC-10	162.0	N	0.0	24"	VP	REMOVE
	RP-72	RC-11	RI -62	59.5	Y	59.5	12"	VP	REMOVE
*	**RP-77**	**STA 96+85.56 LT 4.12'**	**STA 96+91.72 LT 3.97'**	**6.0**	**Y**	**6.0**	**8"**	**CI**	**REMOVE**
*	**RP-80**	**RS-2**	**RS-3**	**86.0**	**Y**	**86.0**	**30"**	**RCP**	**REMOVE**
*	**RP-81**	**EX.8' X 3' STM BOX**	**RI-4.3**	**90.0**	**Y**	**52.0**	**18"**	**RCP**	**REMOVE**
	SOUTH BREESE TERRACE								
	RP-73	ADC-9	RI-63	22.5	Y	22.5	12"	RCP	REMOVE
	RP-74	RI-63	RI-64	33.0	Y	33.0	12"	RCP	REMOVE
*	**RP-75**	**ADC-8**	**RI-65**	**34.0**	**Y**	**34.0**	**12"**	**RCP**	**REMOVE**
*	**RP-76**	**ADC-8**	**RI-66**	**48.0**	**Y**	**48.0**	**12"**	**RCP**	**REMOVE**

REMOVE STORM INLET

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET) FT	TYPE	NOTES
MONROE STREET					
RI-0	IN 4059-023	10+41.28	RT-15.41	H INLET	-
RI-1	IN 4059-011	13+15.80	RT-22.95	H INLET	-
RI-2	IN 4059-011	13+19.95	RT-22.90	H INLET	-
RI-2.1	IN 4059-029	14+57.53	RT-19.91	H INLET	-
RI-2.2	IN 4059-029	14+61.20	RT-19.87	H INLET	-
RI-3	IN 4059-032	17+90.19	LT-41.59	H INLET	-
RI-4	IN 4059-032	17+89.85	LT-37.39	H INLET	-
RI-4.3	IN 4059-040	17+85.13	RT-20.53	H INLET	-
RI-4.4	IN 4059-040	17+89.20	RT-20.56	H INLET	-
RI-4.1	IN 4059-039	18+12.79	RT-20.51	H INLET	-
RI-4.2	IN 4059-038	18+27.97	RT-20.52	H INLET	-
RI-5	IN 4059-033	18+35.52	LT-20.09	H INLET	-
RI-6	IN 4059-037	18+48.42	LT-20.00	H INLET	-
RI-7	IN 4158-023	26+32.62	LT-20.63	H INLET	-
RI-7.1	AS 4158-047	26+52.71	LT-22.68	H INLET	-
RI-8	IN 4158-048	26+54.95	LT-42.60	H INLET	-
RI-9	IN 4158-020	26+78.85	RT-20.04	H INLET	-
RI-10	IN 4158-021	26+79.05	LT-34.71	H INLET	-
RI-11	IN 4158-021	26+80.67	LT-23.62	H INLET	-
RI-12	NO ID	27+04.77	LT-20.41	H INLET	-
RI-13	IN 4158-028	29+28.14	LT-19.96	H INLET	-
RI-14	IN 4158-018	29+44.13	RT-25.03	H INLET	-
RI-15	AS 4158-027	29+53.82	LT-23.12	H INLET	-
RI-16	NO ID	32+52.98	LT-20.20	H INLET	-
RI-17	IN 4158-010	32+55.82	RT-20.05	H INLET	-
RI-18	IN 4158-010	32+59.68	RT-20.05	H INLET	-
RI-19	IN 4158-012	32+53.21	LT-37.65	H INLET	-
RI-20	IN 4158-012	32+53.77	LT-41.71	H INLET	-
RI-21	IN 4158-013	32+77.21	LT-37.56	H INLET	-
RI-22	IN 4158-013	32+76.85	LT-41.52	H INLET	-
RI-23	IN 4157-073	35+53.25	LT-36.27	H INLET	-
RI-24	IN 4157-021	35+82.94	RT-26.35	H INLET	-
RI-25	IN 4157-012	38+43.45	RT-20.16	H INLET	-
RI-26	IN 4157-015	38+53.84	LT-43.82	H INLET	-
RI-27	IN 4157-015	38+53.96	LT-47.78	H INLET	-
RI-28	IN 4157-013	38+75.82	LT-19.62	H INLET	-
RI-29	IN 4157-014	38+76.72	LT-44.42	H INLET	-
RI-30	IN 4157-014	38+76.74	LT-48.13	H INLET	-
RI-31	IN 4157-009	41+46.71	RT-25.09	H INLET	-
RI-32	NO ID	41+47.57	RT-13.62	H INLET	-
RI-33	IN 4157-005	41+51.84	LT-35.01	H INLET	-
RI-34	IN 4157-005	41+52.88	LT-39.59	H INLET	-
RI-35	IN 4257-013	41+86.17	RT-24.50	H INLET	-
RI-36	IN 4157-087	41+78.70	LT-37.39	H INLET	-
RI-37	IN 4157-088	41+77.53	LT-45.12	H INLET	-

SPECIFIC NOTES:

[1] PAID PER SPECIAL BID ITEM 90068 (3' x 3' SAS MODIFIED)
[2] PAID PER SPECIAL BID ITEM 90065 (RECONSTRUCT CATCHBASIN TO SAS CASTING)
***[3] PAID PER SPECIAL BID ITEM 90066 (8' x 4 'RCB ASTM C-1433 45 DEGREES PRECAST BEND)**
[4] PAID PER SPECIAL BID ITEM 90070 (8' x 4' ASTM-C-1433 BOX CULVERT-INSTALLATION)
[5] PAID PER SPECIAL BID ITEM 90067 (7' x 7' SAS)
***[6] WITH 3 FT SUMP FROM THE INVERT OF THE DISCHARGE PIPE.**
[7] PRIVATE STORM SEWER RECONNECT, TYPE 1
[8] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 96+88.56 RT 34.90'
***[9] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 35+82.04 RT 25.29'**
***[10] WITH OFFSET CASTING. CASTING SHALL BE PLACED AT STA 41+47.98 RT 23.87'**
***[11] INSTALL PIPE PLUG, INCIDENTAL TO PIPE REMOVAL**

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FI
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT FADI EL MUSA OF CITY ENGINEERING AT (608) 243-5214 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO FELMUSAGONZALEZ@CITYOFMADISON.COM

STORM SEWER SCHEDULE

*** REV.12/12/2017-FBEG**

MONROE STREET RECONSTRUCTION 2018	SHEET NO.
PROJECT NO.10251	ST-31
STORM SEWER SCHEDULE	
MONROE STREET	CITY OF MADISON

REMOVE STORM INLET (CONTINUED)

	STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET) FT	TYPE	NOTES
	MONROE STREET					
	RI-38	IN 4257-014	42+72.67	RT-20.32	H INLET	-
	RI-39	IN 4257-005	44+75.37	RT-20.57	H INLET	-
	RI-40	IN 4256-013	47+00.02	LT-20.97	H INLET	-
	RI-41	IN 4256-014	47+61.15	LT-40.56	H INLET	-
	RI-42	IN 4256-014	47+62.99	LT-44.41	H INLET	-
	RI-43	IN 4256-009	49+16.82	RT-19.99	H INLET	-
	RI-44	IN 4256-024	52+15.74	LT-21.92	H INLET	-
	RI-45	IN 4256-016	52+53.42	LT-20.60	H INLET	-
	RI-46	NO ID	52+61.20	LT-20.58	H INLET	-
	RI-47	IN 4256-018	53+17.77	RT-22.73	H INLET	-
	RI-48	IN 4256-020	57+17.63	RT-20.74	H INLET	-
	RI-49	IN 4355-003	60+64.21	LT-20.92	H INLET	-
	RI-50	IN 4355-002	60+89.20	LT-20.89	H INLET	-
	RI-51	IN 4355-001	61+31.50	RT-20.27	H INLET	-
	RI-52	IN 4355-046	69+49.25	LT-33.72	H INLET	-
	RI-53	IN 4355-045	69+69.10	LT-21.54	H INLET	-
	RI-54	IN 4355-020	70+17.42	RT-21.70	H INLET	-
	RI-55	IN 4454-046	85+47.38	LT-27.71	H INLET	-
	RI-56	IN 4453-033	88+72.78	LT-22.59	H INLET	-
	RI-57	IN 4453-030	89+13.57	RT-21.91	H INLET	-
	RI-58	IN 4453-036	94+87.02	LT-22.91	H INLET	-
	RI-60	IN 4553-018	96+84.23	RT-25.03	H INLET	-
	RI-61	IN 4553-022	96+87.18	LT-26.11	H INLET	-
	RI-62	IN 4553-023	97+23.93	LT-26.00	H INLET	-
	SOUTH BREESE TERRACE					
	RI-59	IN 4453-037	200+46.23	LT-18.77	H INLET	-
	RI-63	IN 4553-024	202+05.52	RT-17.02	H INLET	-
	RI-64	IN 4453-039	201+90.39	LT-17.19	H INLET	-
	RI-65	NO ID	202+03.99	LT-22.91	H INLET	-
	RI-66	IN 4553-026	202+21.89	RT-76.32	H INLET	-
*	RI-67	IN 4553-025	**202+11.75**	RT-47.35	H INLET	-

ABANDON STORM SEWER PIPE

	ABANDON NO.	ABANDON FROM	ABANDON TO	LENGTH (FT)	PIPE SIZE (IN)	VOLUME (C.Y.)	TYPE	NOTES
	MONROE STREET							
*	~~**ABP-0**~~	~~**RS-2**~~	~~**RS-3**~~	~~**83.0**~~	~~**30**~~	~~**-**~~	~~**VP**~~	~~**PLUGS**~~
*	ABP-1	ABS-1	PLUG-1	265.0	12	**8**	VP	SLURRY
	ABP-2	ABS-2	ADS-2.1	295.0	12	-	VP	PLUGS
	ABP-3	PLUG-2	ABS-2	230.0	12	-	VP	PLUGS
	ABP-4	T-150	ABS-3	327.0	15	-	VP	PLUGS
	ABP-5	ABS-3	STA 52+57.87 RT 23.71'	66.5	12	-	VP	PLUGS
*	ABP-6	STA 52+57.87 RT 23.71'	RI-47	58.0	12	**2**	VP	SLURRY
	ABP-7	RI-47	ABS-4	200.0	12	-	VP	PLUGS
	ABP-8	ABS-4	STA 56+53.53 RT 24.74'	135.0	12	-	VP	PLUGS
*	ABP-9	STA 56+53.53 RT 24.74'	RS-4	50.0	12	**1**	VP	SLURRY
	ABP-10	RS-4	ABS-5	355.0	12	-	VP	PLUGS
	ABP-11	ABS-5	RI-51	67.5	12	**2**	RCP	SLURRY
	ABP-12	S-180	RC-7	33.5	12	-	VP	PLUGS
*	ABP-13	STA 85+58.29 LT 52.31'	RI-55	26.5	12	**1**	RCP	SLURRY
	ABP-14	RC-9	RC-8	215.0	24	-	VP	PLUGS
	ABP-15	S-207B	RC-9	120.0	24	-	VP	PLUGS
*	ABP-16	S-206A	S-207A	97.0	24	**11**	VP	SLURRY
	ABP-17	S-204A	S-206A	267.5	24	-	VP	PLUGS

PIPE PLUGS

PLUG NO.	STATION	LOCATION (OFFSET) FT	PIPE SIZE (IN)
MONROE STREET			
PLUG 1	29+49.55	RT-27.24	12
PLUG 2	35+16.60	RT-26.20	12

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WINGRA PARK SCREEN STRUCTURE
PROJECT NO. 10251

SHEET NO.
WSS-1

PLAN AND PROFILE

SCREEN STRUCTURE

CITY OF MADISON

REVISED 3-14-2018

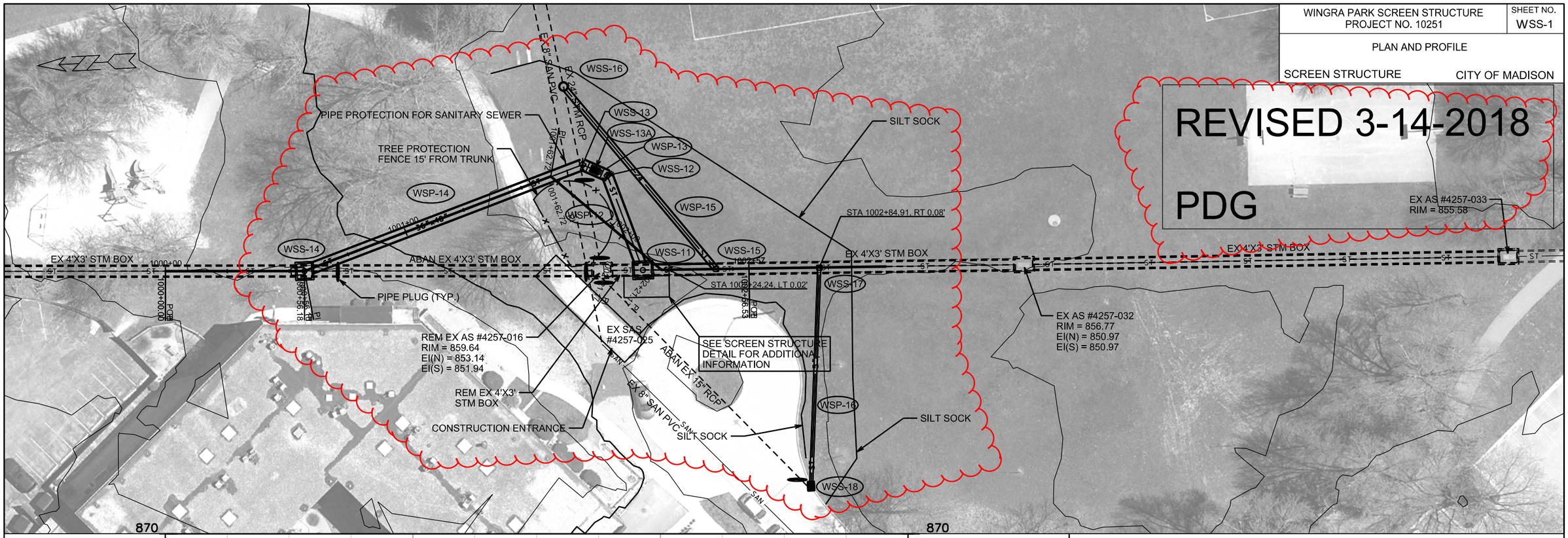
PDG

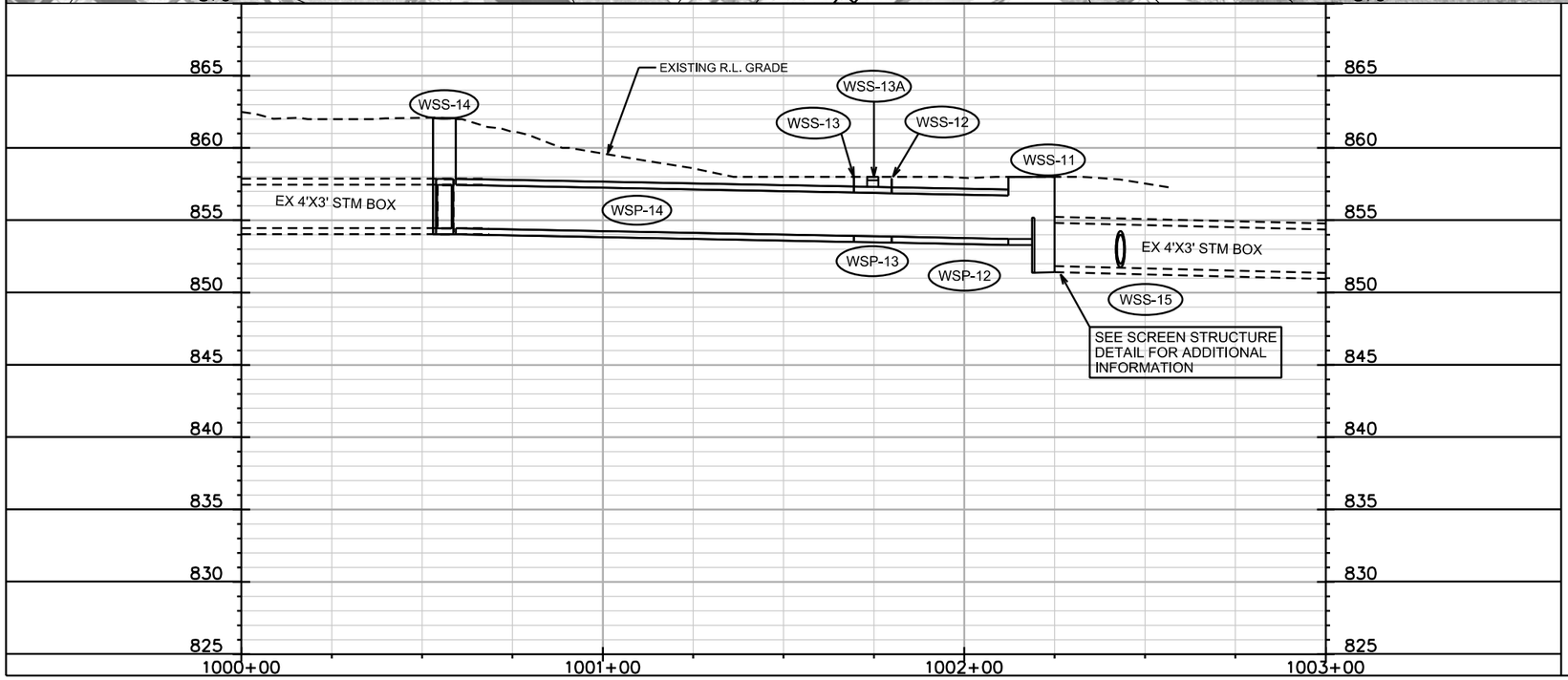
PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: 3/14/2018

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





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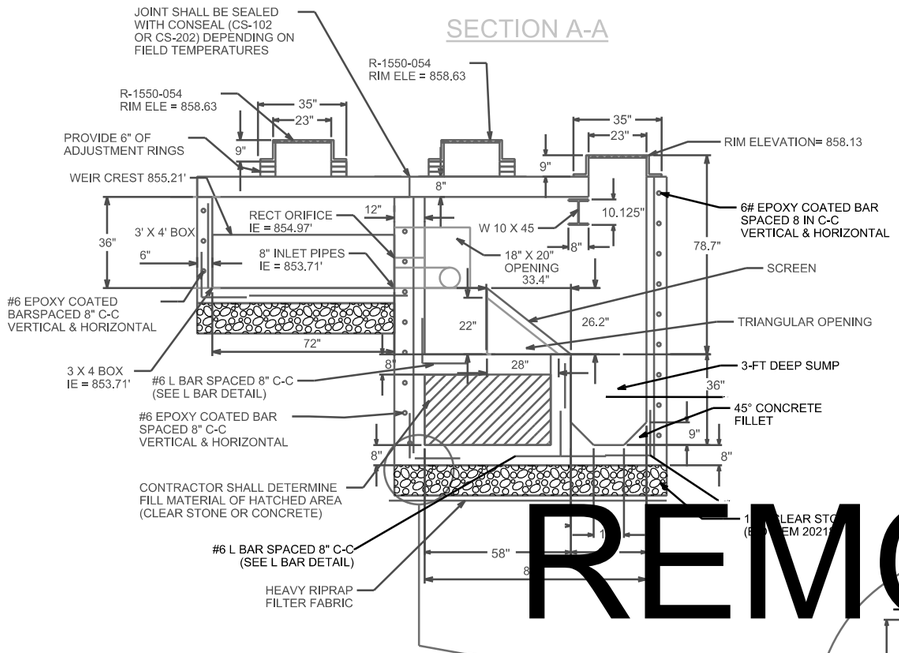
DATE: 3/14/2018

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-2
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

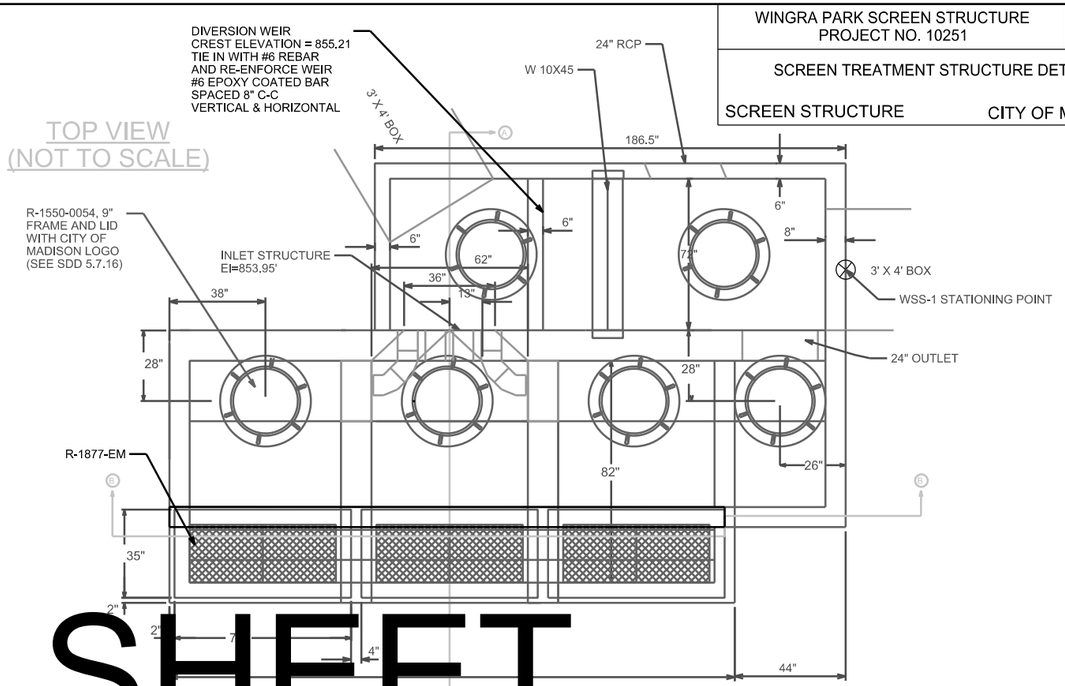
REMOVE SHEET

REPLACED WITH WSS4-WSS7

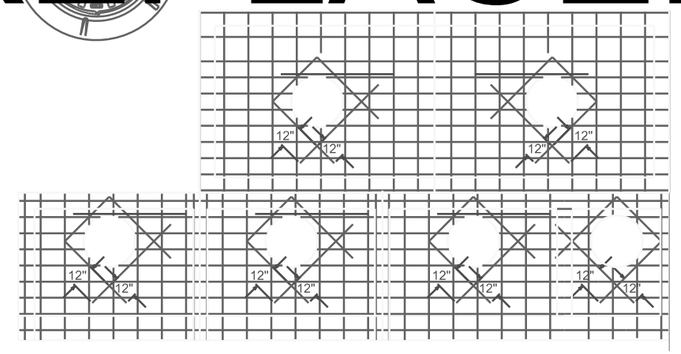
SECTION A-A



TOP VIEW (NOT TO SCALE)



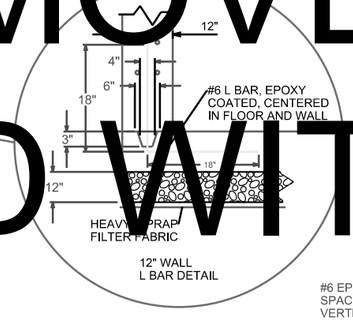
ROOF REINFORCEMENT

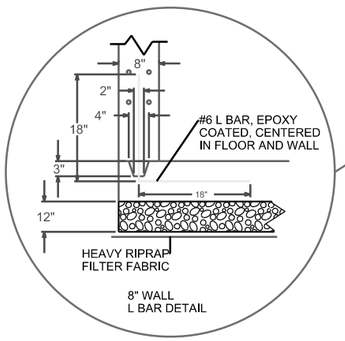


NOT ALL REBAR SHOWN FOR CLARITY

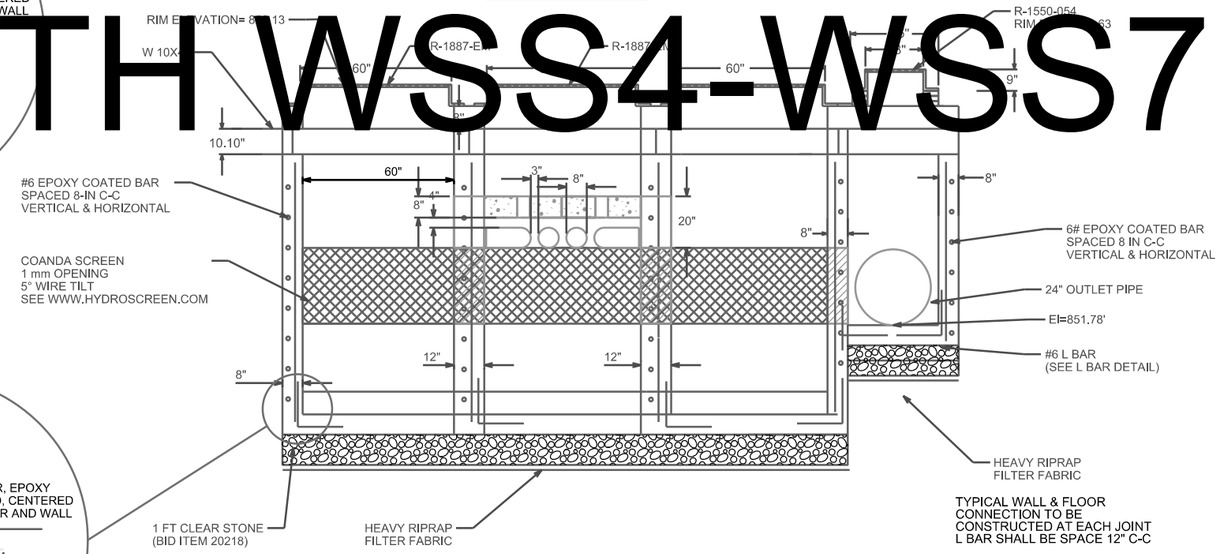
ROOF REINFORCEMENT NOTES:

1. EPOXY COATED REBARS SHALL BE USED IN ALL CASES
2. #6 REBARS PLACED ON 4" CENTERS
3. 3" CLEAR SHALL BE MAINTAINED
4. ROOF THICKNESS SHALL BE 8" MINIMUM





SECTION B-B



NOTE: FIELD POURED STRUCTURE
PRECAST WILL NOT BE ACCEPTED

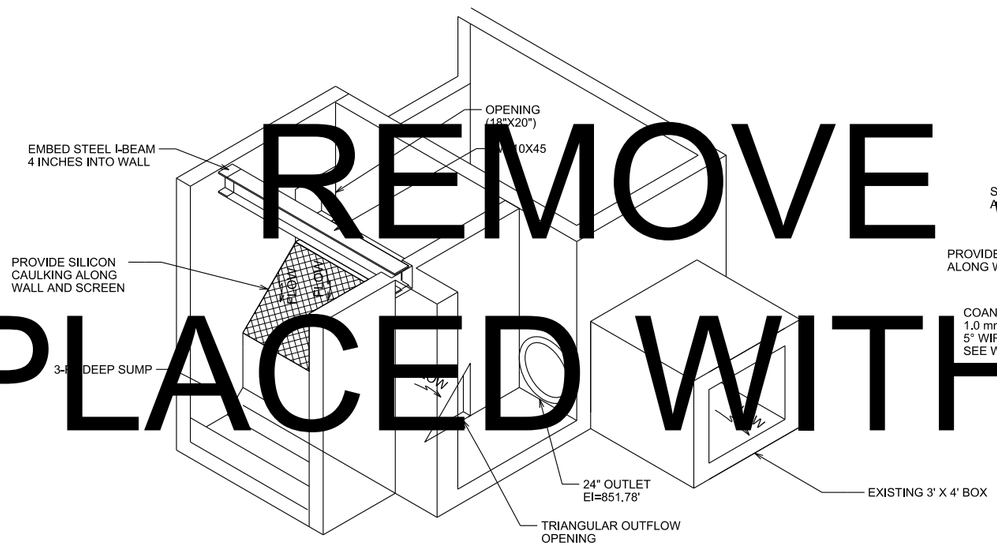
PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Desgn\10251STM-Storm_##2_SS2-SCREEN_STRUCTURE_DETAILS.dgn

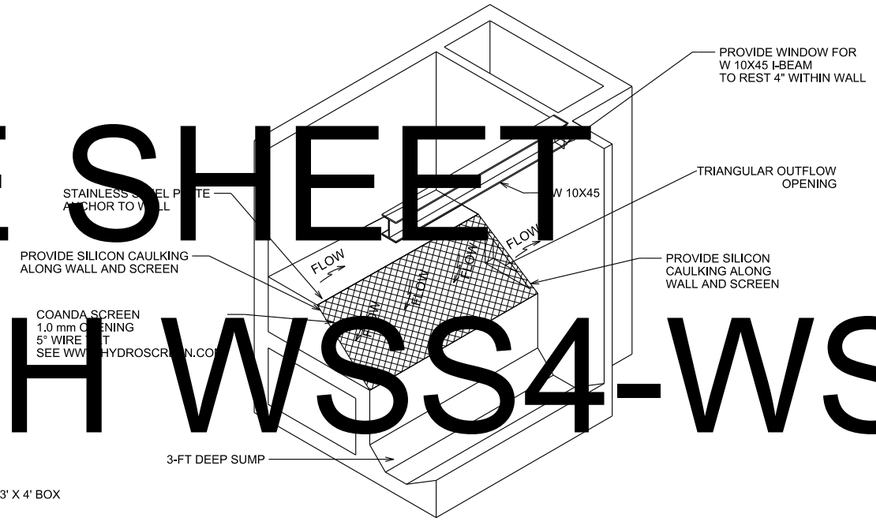
DATE: 12/13/2017

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-3
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

NW ISOMETRIC VIEW
(SIDEWALLS & ROOF NOT SHOWN)
PARTIAL VIEW OF SCREEN



NE ISOMETRIC VIEW
(SIDEWALLS & ROOF NOT SHOWN)
PARTIAL VIEW OF SCREEN



REMOVE SHEET

REPLACED WITH WSS4-WSS7

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

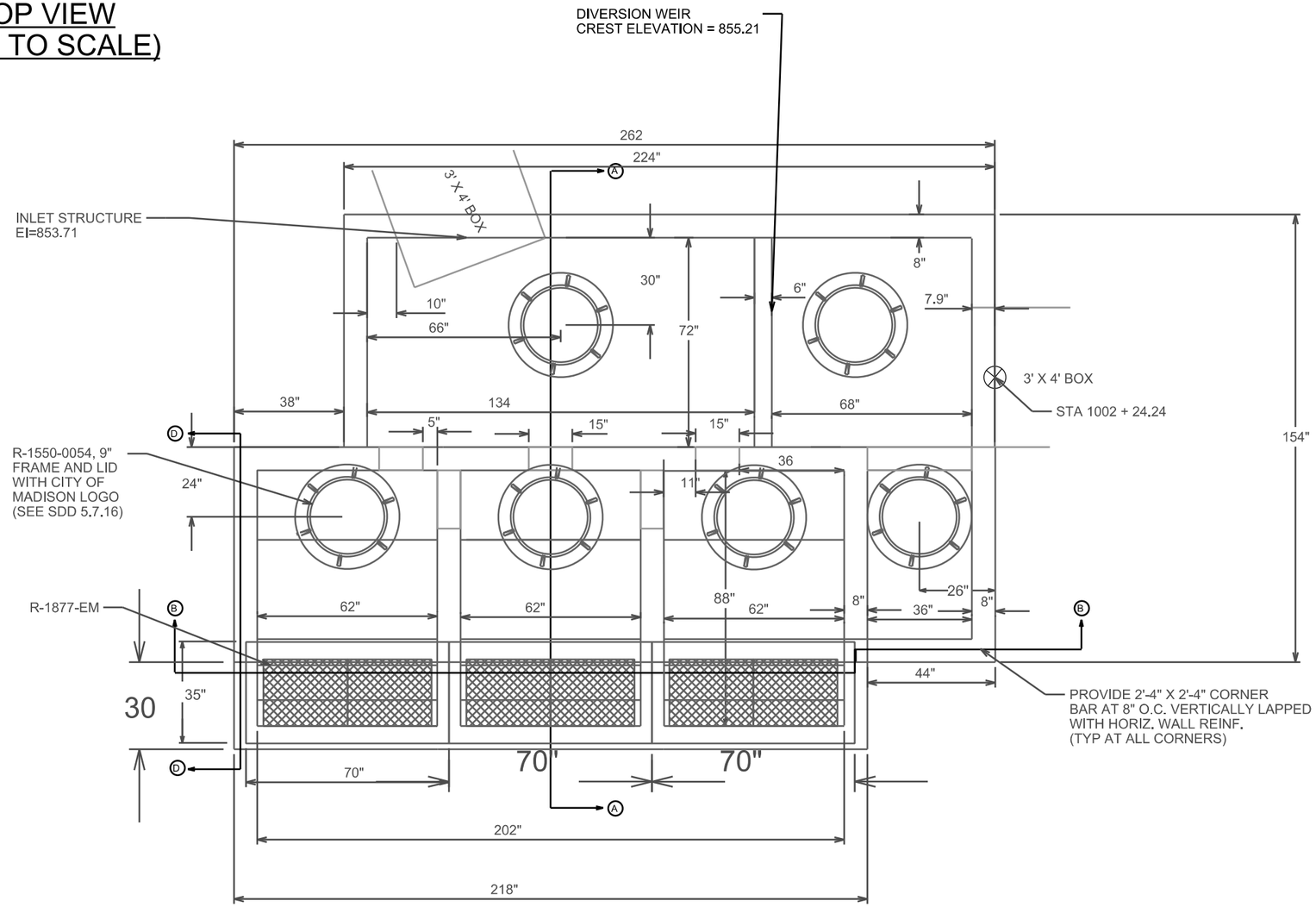
FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##3_SS3-ISOMETRIC_SCREENDETAILS.dgn

DATE: 12/13/2017

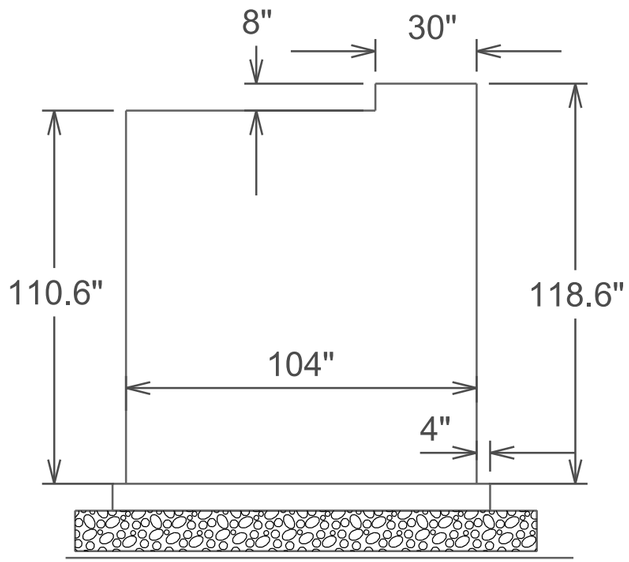
REVISION 3/15/2018
PDG

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-4
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

TOP VIEW
(NOT TO SCALE)



SECTION D-D
(NOT TO SCALE)



GENERAL NOTES:

1. ALL WALS 8 INCHES THICK
2. WALL REINFORCEMENT #4 AT 8" O.C. EACH WAY
3. FLOOR REINFORCEMENT #4 AT 12" O.C. EACH WAY
4. ROOF REINFORCEMENT #5 AT 9" O.C. EACH WAY WITH 2" CLEAR FROM BOTTOM OF SLAB
5. PROVIDE CORNER BARS 2'-4" X 2'-4" LAPPED WITH TYPICAL HORIZONTAL REINF.
6. EPOXY COTED REBARS SHALL BE USED

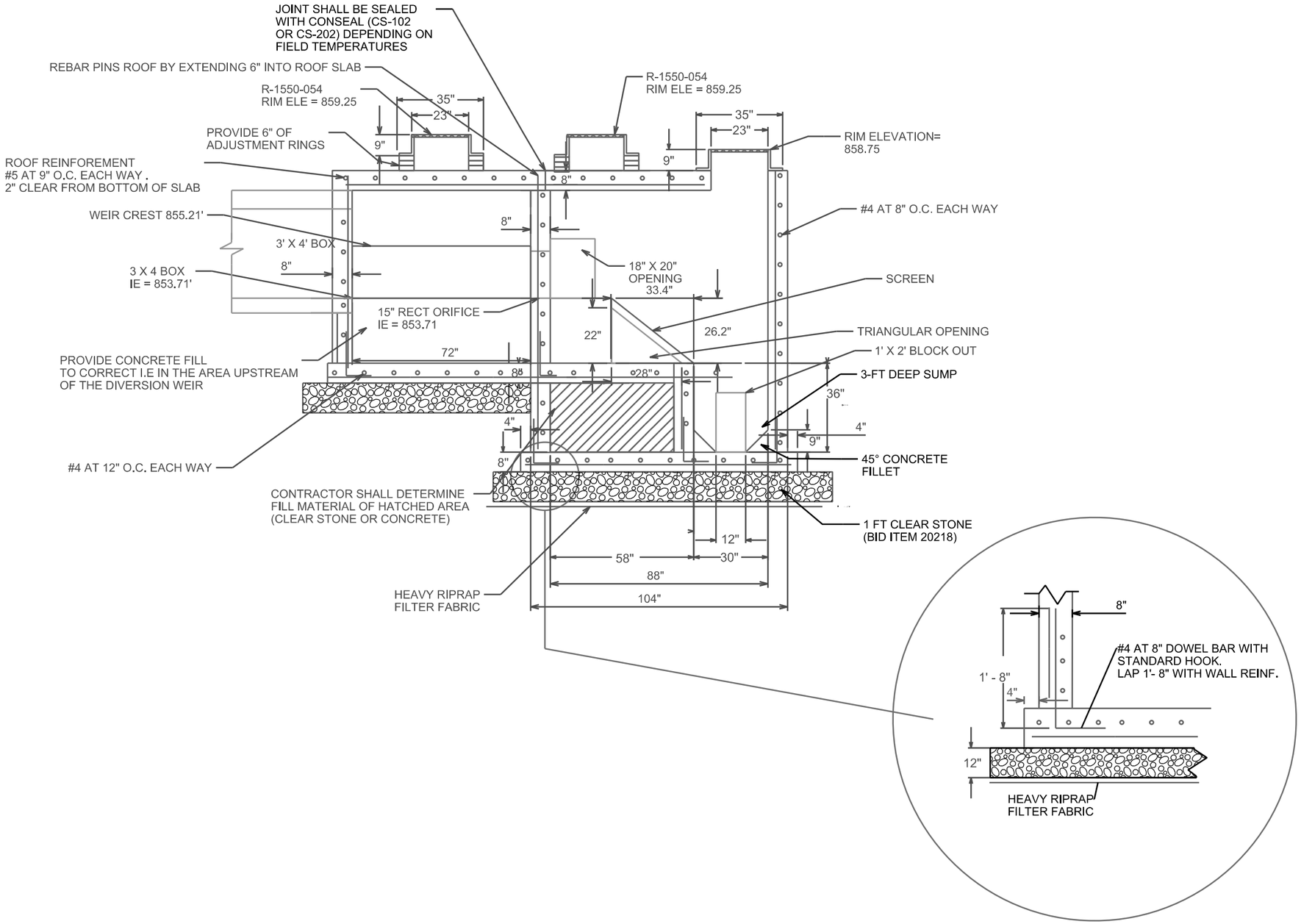
PLOT SCALE:
PLOT NAME:
REV. DATE: 3/15/2018
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##2_SS2-SCREEN_STRUCTURE_DETAILS_1of3.dgn DATE: 3/15/2018

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-5
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

REVISION 3/15/2018
PDG

SECTION A-A
(NOT TO SCALE)



PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: 3/15/2018
ORIGINATOR: CITY OF MADISON STREETS DIVISION

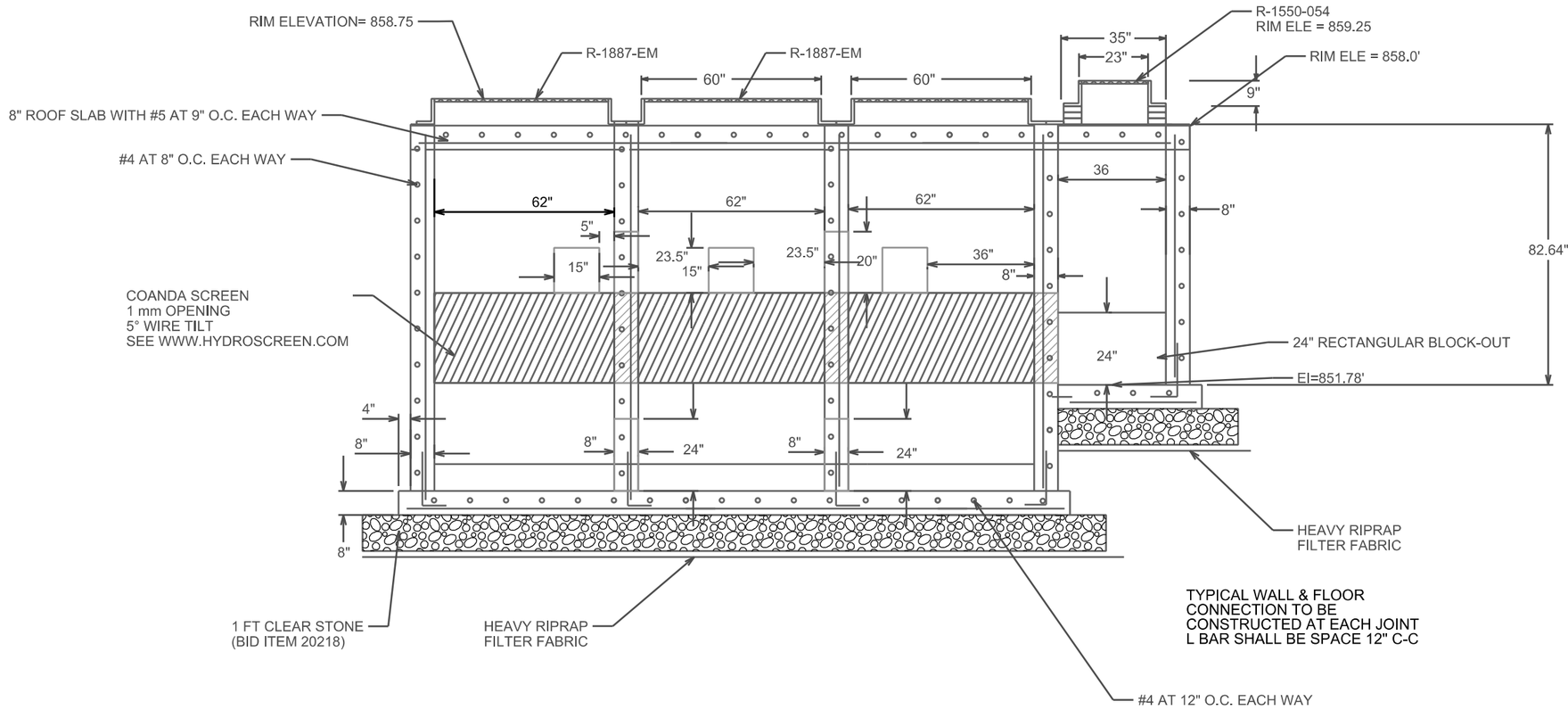
FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##2_SS2-SCREEN_STRUCTURE_DETAILS_2of3.dgn

DATE: 3/15/2018

REVISION 3/15/20018
PDG

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-6
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

SECTION B-B
(NOT TO SCALE)



NOTE: FIELD POURED STRUCTURE
PRECAST WILL NOT BE ACCEPTED

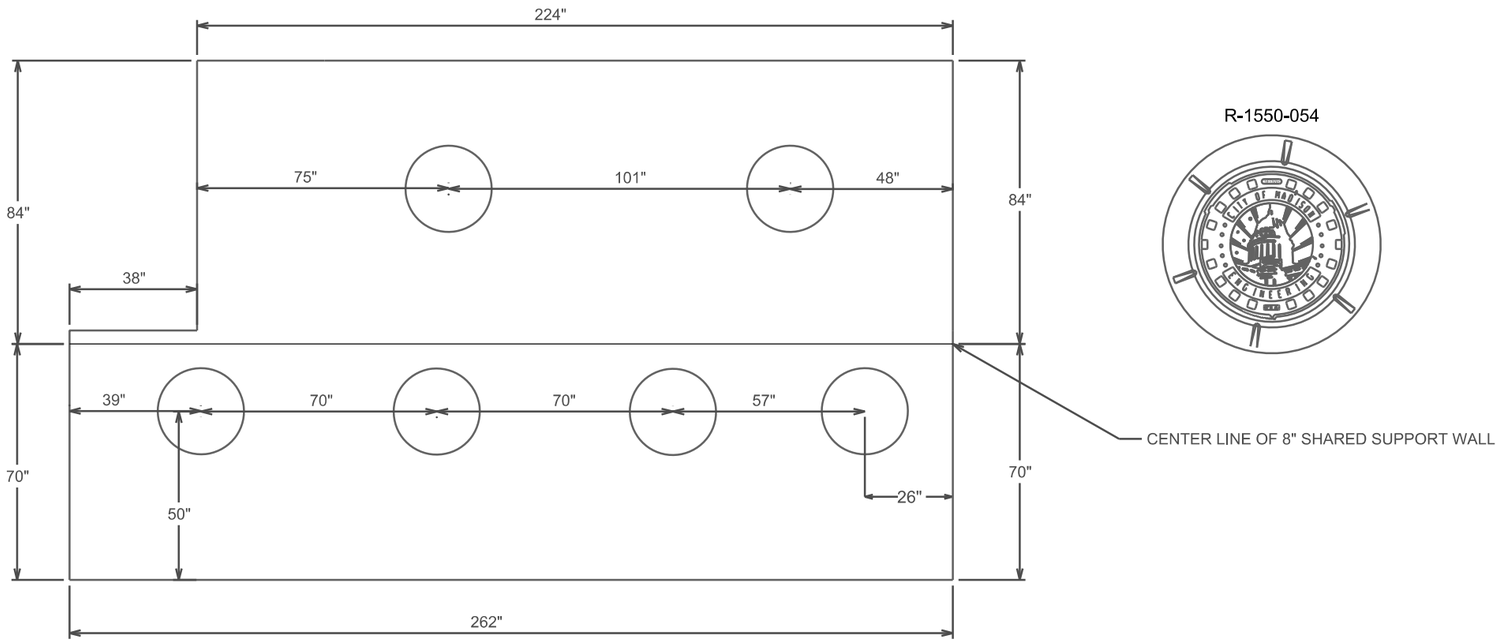
PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: 3/15/2018
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##2_SS2-SCREEN_STRUCTURE_DETAILS_3of3.dgn DATE: 3/15/2018

REVISION 3/15/2018
PDG

WINGRA PARK SCREEN STRUCTURE PROJECT NO. 10251	SHEET NO. WSS-7
SCREEN TREATMENT STRUCTURE DETAIL	
SCREEN STRUCTURE	CITY OF MADISON

ROOF DIMENSIONS AND REINFORCEMENT
NOT TO SCALE



R-1550-054

ROOF REINFORCEMENT NOTES:

1. EPOXY COATED REBARS SHALL BE USED IN ALL CASES
2. #5 REBARS PLACED ON 9" O.C EACH WAY
3. 2" CLEAR ON BOTTOM OF SLAB

PLOT SCALE: ____
PLOT NAME: ____
REV: DATE: 3/15/2018
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##2_SS2-SCREEN_STRUCTURE_DETAILS_ROOF.dgn DATE: 3/15/2018

ROCK INFILTRATION TRENCH PROJECT NO. 10251	SHEET NO. RT-1
PLAN	
ROCK TRENCH 1	CITY OF MADISON

PROPOSED WATER MAIN
(SEE "W" SHEETS)

PROPOSED SANITARY SEWER
MAIN (SEE "SN" SHEETS)

58B

S-158B

S-160B

SAS 4355-009
RIM=914.41
EI=907.03(SW)6"
EI=906.99(NE)6"

28"

36"

12"

18"

8" STEEL GAS 20 PSI

12"W

CI (1916)

62+00

63+00

64+00

P-160B

S-158

STA 61+53.17, RT 33.52'
CLEAN OUT LOCATION

P-159

MONROE STREET

S-159

P-160

RI-51

P-159A

EX. AT&T
MH-3A19

AT&T 12"X18" DUCT PACKAGE

4"

S-159A

S-159A

28"

P-160A

S-160A

OBSERVATION WELL

OBSERVATION WELL

ROCK TRENCH LOCATION

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

0 40 80

PLOT SCALE: 40

PLOT NAME: RT-1

REV. DATE: 12/12/2017

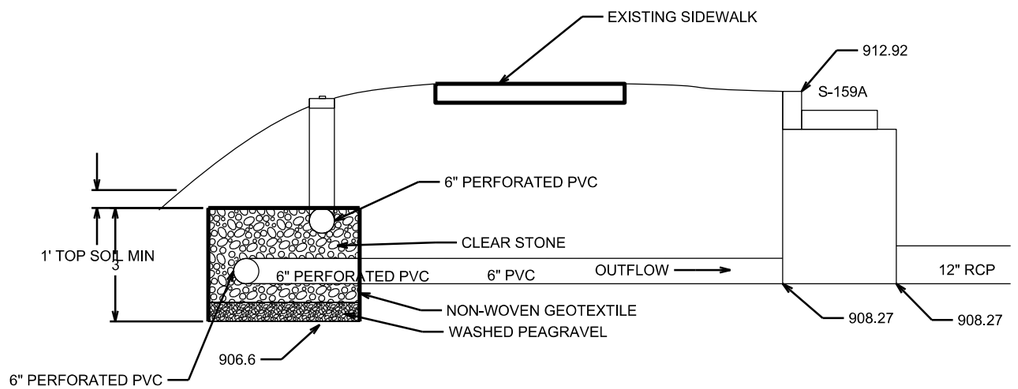
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

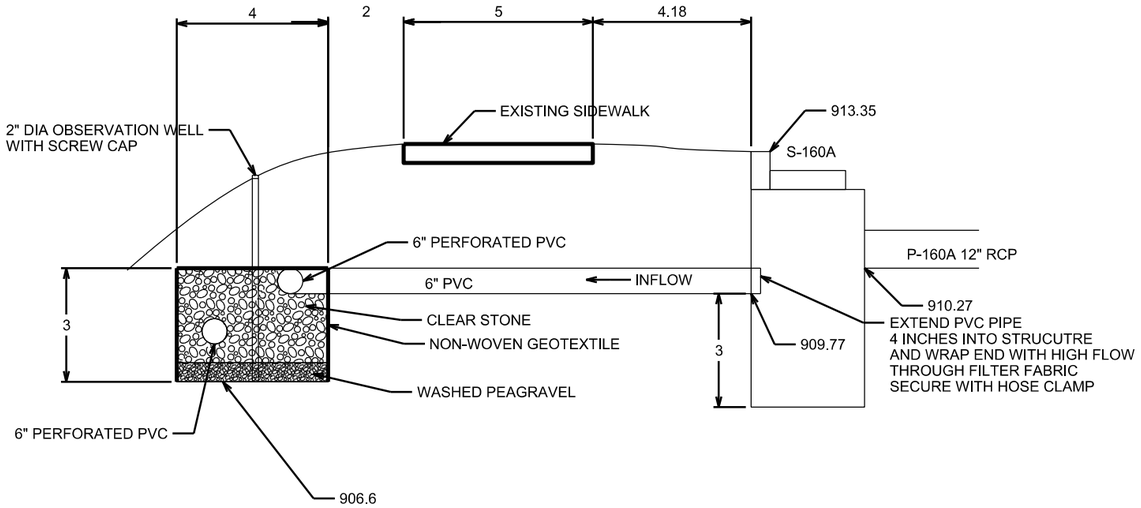
FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##4_RT1_TREATMENT_TRENCH.dgn

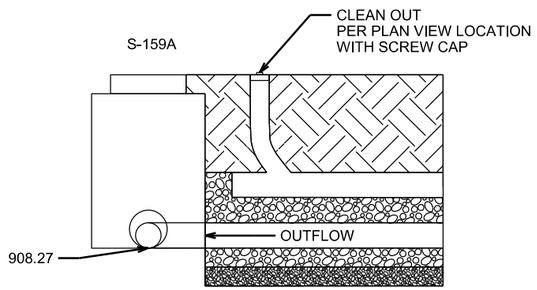
DATE: 12/13/2017

PLOT SCALE: 20.0000 sf / In.

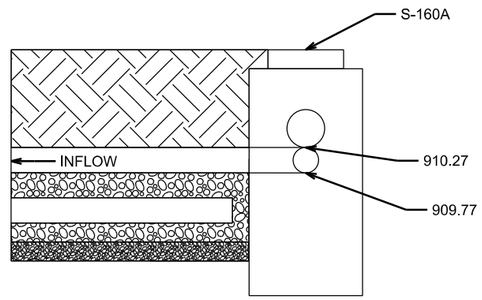
MONROE STREET RECONSTRUCTION PROJECT NO. 10251	SHEET NO. RT-2
ROCK TRENCH DETAIL	
ROCK TRENCH 1	CITY OF MADISON







DETAIL OF CONNECTION TO
S-159A



DETAIL OF CONNECTION TO
S-160A

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##5_RT2_Treatment_Trench_Details.dgn

DATE: 12/14/2017

MMONROE STREET PLAZA PROJECT NO. 101251	SHEET NO. BR-1
PLAN	
WINGRA PARK BIORETENTION CITY OF MADISON	

P-152A

S-152A

WP-2

WRGS-3

WRGS-2

WRGS-1

WP-1

MONROE STREET

49+00

15"VP STM

14"

8" STEEL

SAN

WAT

ABP

7767
873.44
DT4

7741
875.69
DT6

7718
871.82

7727
871.86
DT4

871.58 SN
BSH

872

871

870

873

N

0 10 20

PLOT NAME: WINGRA PARK PLOT SCALE: 10

REV. DATE: 12/1

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##7_BR1_WIngraBIoretentIon.dgn

DATE: 12/13/2017

PLOT SCALE: 10.0004 sf / In.

MMONROE STREET PLAZA PROJECT NO. 101251	SHEET NO. BR-2
PLAN	
MONROE PLAZA BIO PLAN	CITY OF MADISON

P-MSP-1

S-MSP-1

AS 4553 - 021

INV 864.39

0 10 20

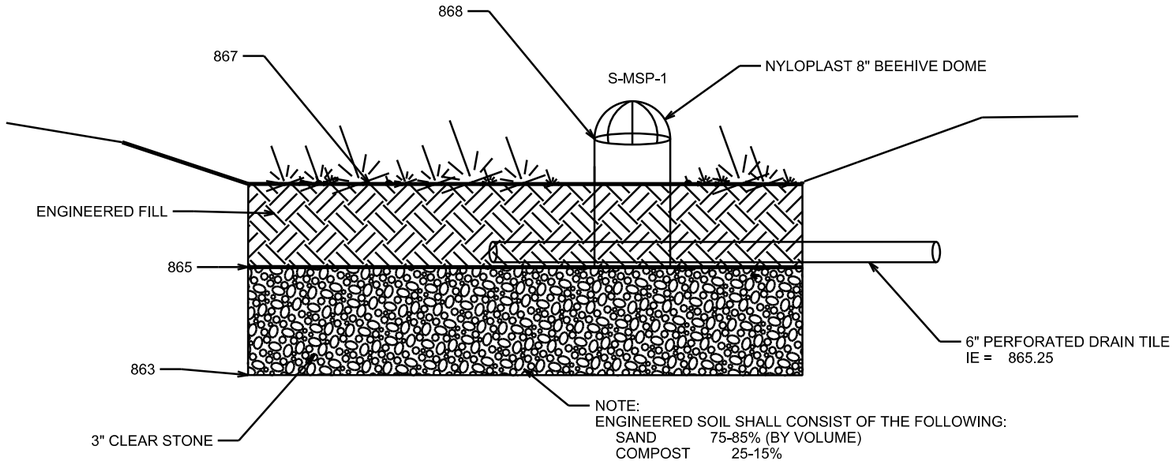
PLOT NAME: WINGRA PARK PLOT SCALE: 10

REV. DATE: 12/1

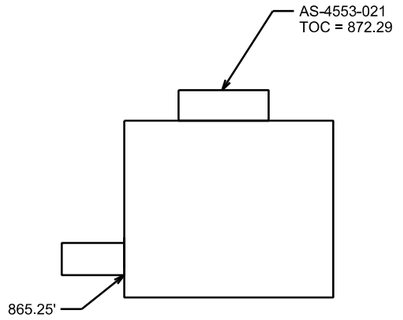
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##8_BR2_MonroePlazaBioretention.dgn DATE: 12/13/2017 PLOT SCALE: 10.0000 sf / In.

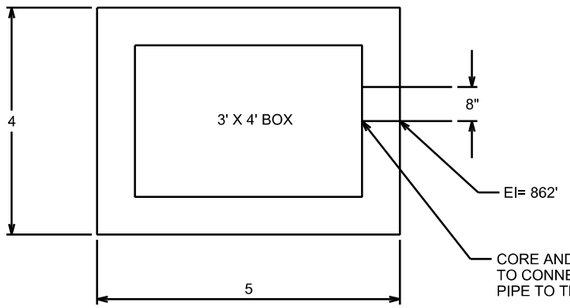
MONROE STREET PLAZA PROJECT NO. 10251	SHEET NO. BR-3
DETAILS	
BIORETENTION	CITY OF MADISON



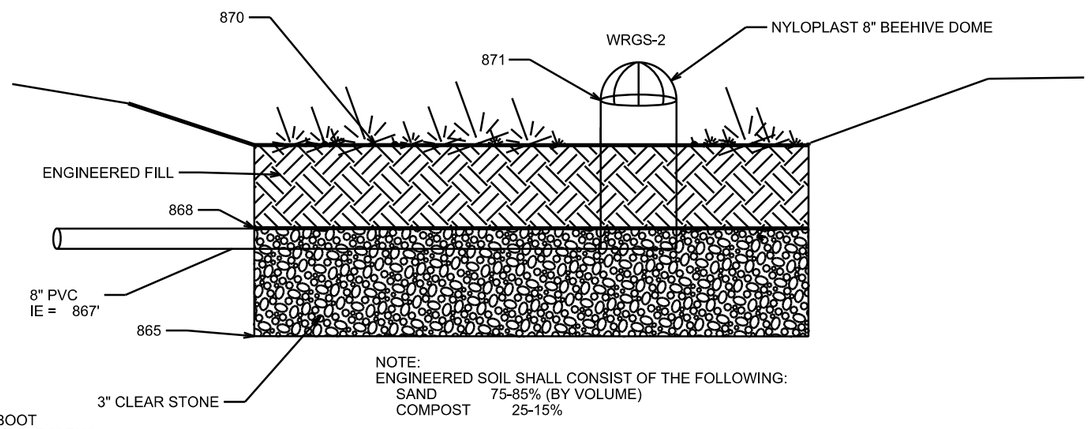
MONROE STREET PLAZA
BIORETENTION BASIN CROSS-SECTION
(NOT TO SCALE)



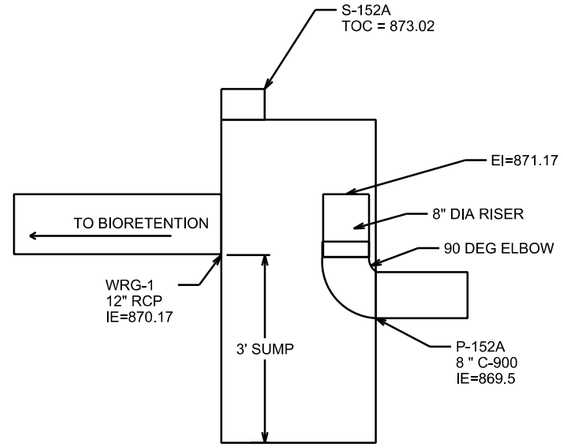
STRUCTURE AS-4553-021 DETAIL



STRUCTURE WRGS-1 DETAIL



WINGRA PARK
BIORETENTION BASIN CROSS-SECTION
(NOT TO SCALE)



STRUCTURE S-152A DETAIL

PLOT SCALE: NOT TO SCALE
PLOT NAME: BR-2
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_##9_BR3_WIngraBioretentionDetails.dgn
DATE: 12/13/2017
PLOT SCALE: 1.0000 sf / In.

STORM SEWER SCHEDULE

REVISION 3/14/2018
PDG

MONROE STREET STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
BR-4

STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES

	SAS NO.	TYPE	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
	Wingra Screen Structure							
	Wingra Bioretention							
	WRGS-1	TAP	48+33.50	RT 56.40	TAP	862.00	9.00	CORE AND BOOT SEAL
	WRGS-2	8" PVC RISER	48+81.24	RT 66.81	871.00	867.00		TOP OF CASTING IS ACTUALLY TOP OF BEL
	WRGS-3	12" AE	48+93.49	RT 53.50	871.00	870.00	1.00	
*	WSS-11	DIVERSION CHAMBER	1002+15.52	RT 4.89	858.63	851.78	6.85	SEE DETAIL FOR CHAMBER FLOOR
*	WSS-12	3 x 4 Bend 45 Degree	1001+79.94	LT 15.00	857.88	853.87	4.01	2' 2" PIPE LENGTH ON EACH SIDE OF BEND
*	WSS-13	3 x 4 Bend 45 Degree	1001+69.46	LT 11.91	858.00	853.92	4.08	2' 2" PIPE LENGTH ON EACH SIDE OF BEND
*	WSS-14	6 X 6 BOX	1000+56.18	CL	862.08	854.45	7.63	
*	WSS-15	TAP	1002+43.22	CL	TAP	851.96	5.86	CORE AND BOOT SEAL
*	WSS-16	3 x 3 SAS	NA	NA	858.00	852.91	5.09	
*	WSS-17	TAP	1002+84.91	CL	856.13	852.30	3.83	CORE AND BOOT SEAL
*	WSS-18	TAP INTO H INLET	1002+80.34	RT 88.2	856.97	853.30	3.67	CORE AND BOOT SEAL
*	WSS-13A	SADDLED INLET TYPE 1	1001+74.70	LT 13.45'	858.00	853.87	4.13	
	Monroe Plaza Bioretention							
	S-MSP-1	8" PVC RISER	97+05.05	LT 59.85	868.00	865.25	2.75	TOP OF CASTING IS ACTUALLY TOP OF BELL
	AS 4553-021	TAP	96+88.47	LT76.97	872.84	865.25	7.59	CORE AND BOOT SEAL

PROPOSED STORM PIPES

	PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
*	WSP-12	WSS-11	WSS-12	853.71	853.88	40.8	37.6	0.43%	4' X 3'	RCP	1
*	WSP-13	WSS-12	WSS-13	853.87	853.92	10.9	10.9	0.45%	4' X 3'	RCP	1
*	WPS-14	WSS-13	WSS-14	853.92	854.45	120.2	117.1	0.45%	4' X 3'	RCP	1
*	WSP-15	WSS-15	WSS-16	851.96	852.91	96	94.5	1.00%	24"	RCP	
*	WSP-16	WSS-17	WSS-18	852.3	853.3	88.2	86.7	1.15%	15"	PVC	
	P-152A	S-151	S-152A	869.24	869.5	4		6.50%	8"	C900	With 90 DEG Elbow
	WP-1	WRGS-1	WRGS-2	862	867	51.73		9.67%	8"	PVC	
	WP-2	WRGS-3	S-152A	870	870.17	42		0.40%	12"	RCP	Length includes apron end wall
	P-MSP-1	AS 4553-021	S-MSP-1	865.25	865.25	21		0.00%	6"	PVC	

PIPE NOTES

* 1. PLAN LENGTH FROM CENTER OF BEND, PIPE BEND WILL HAVE 2'-2" ON EITHER SIDE OF BEND.

STORM SEWER ADANDONMENTS

PIPE NUMBER	FROM (DNSTM)	TO (UPSTM)	LENGTH
EXISTING 3 X 4	4257-016	WSS-4	106.00
EXISTING 24" RCP	4257-016	WSS-2	33.00
* EISTING 15" RCP	4257-016	WSS-18	118.00

* REVISION DATE 3/14/2018
PDG

STORM STRUCTURE ADANDONMENTS

STRUC. NO
4257-016

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES

- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT PHIL GAEBLER OF CITY ENGINEERING AT (608) 266-4059 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO PGAEBLER@CITYOFMADISON.COM

RAIN GARDEN PROJECT NO. 10251	SHEET NO. RG-1
PLAN	
3012 MONROE ST	CITY OF MADISON

STA 29+79.62, LT 70.33'
863.34 @ POINT

STA 29+78.68, LT 64.49'
CENTER OF 2' FLUME

STA 29+82.96, LT 58.48'
861.77@ POINT

STA 29+79.77, LT 55.32'
862.83 @ POINT

STA 29+88.83, LT 70.29'
863.35 @ POINT

STA 29+84.28, LT 64.69'
861.77@ POINT

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

STA 29+85.88, LT 58.34'
861.77@ POINT

STA 29+88.95, LT 55.28'
862.78 @ POINT

CHAPMAN STREET

21"RCP(2004)

12"RCP STM

21"RCP STM

15"RCP STM

12"RCP STM

0 20 40

PLOT SCALE: 20

PLOT NAME: RG-1

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_#10_RG1_Chapman.dgn

DATE: 12/13/2017

PLOT SCALE: 10.0551 sf / in.

NOTE: CONSTRUCT CROSS SECTION PER STANDARD BIORETENTION DETAIL

RAIN GARDEN	SHEET NO.
PROJECT NO. 10251	RG-2
PLAN	
2500 MONROE ST	CITY OF MADISON

STA 47+28.95, LT 56.86'
869.10 @ POINT

STA 47+17.93, LT 48.60'
868.99 @ POINT

0709-281-0317-9
KLINKE MONROE STREET LLC
2500 Monroe St

STA 47+19.00, LT 35.92'
867.27@ POINT

STA 47+17.27, LT 34.35'
867.77@ POINT

STA 47+14.10, LT 31.87'
868.48 @ POINT

STA 47+35.01, LT 58.26'
869.26 @ POINT

STA 47+28.22, LT 53.23'
867.77@ POINT

STA 47+33.45, LT 50.73'
CENTER OF 2' FLUME

STA 47+25.08, LT 47.55'
867.27@ POINT

STA 47+26.70, LT 33.32'
868.27 @ POINT

S-122A

6" PERFORATED UNDERDRAIN
TIES INTO STRUCTURE @ 865.77

47+00

0+00

0 20 40

PLOT SCALE: 20

PLOT NAME: RG-2

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Storm\Design\10251STM-Storm_#11_RG2_COMMONWEALTH.dgn

DATE: 12/13/2017

PLOT SCALE: 10.0551 sf / In.

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-1

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

WN22 W-24

STA 700+91.6 LT 22.0' CUT-IN CONNECTION W/ 6-IN VALVE; CAP & ABANDON MAIN TO SOUTH

STA 700+91.8 LT 19.0' 5-IN HYDRANT

WN4 1-IN

SERVICE TO 827 MINAKWA DR

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

SERVED FROM 3/4-IN "MAIN"

WN4 3/4-IN

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

SERVED FROM 3/4-IN "MAIN"

EX. 3/4"

WN4 1-IN

0709-283-0911-5
NECHKASH, JEROME R & TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME & TERESA NECHKASH
824 Lewis Ct

SERVED OFF LEWIS ST

INSULATE STORM CROSSING, TYP.

WN25 W-24

STA 13+48.0 LT 9.2' REMOVE PLUG TO CONNECT TO EX. 10-IN MAIN

STA 13+41.9 LT 9.2' 10-IN VALVE

STA 13+37.9 LT 9.2' 12-IN X 10-IN REDUCER

STA 11+36.2 LT 1.0' 12-IN VALVE

STA 11+41.2 LT 9.2' 12-IN 90° BEND

STA 11+41.2 LT 1.0' 12-IN X 12-IN TEE

STA 11+41.2 RT 13.3' 12-IN 22.5° BEND

STA 10+24.0 LT 12.0' 12-IN 22.5° BEND

STA 10+79.5 LT 1.0' 12-IN 11.25° BEND

WN8 (2)

WN8

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

ODANA ROAD

NAKOMA ROAD

MONROE STREET

WEST STREET

0709-283-1005-5
3526 MONROE STREET LLC
3526 Monroe St

EX. 10-IN WATER MAIN TO REMAIN; ADJUST EX. VALVE CASTINGS

MATCHLINE STA 15+00.00

RELOCATE CURB STOP TO TERRACE WEST OF DRIVEWAY APRON

EX. 3/4"

WN11 1-IN

CUT AND CAP/PLUG EX. 10-IN MAIN AT ABANDONMENT

WN26 W-24

NO WATER SERVICE

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

SUMMARY OF REVISIONS:
-WN2 REVISED TO WN11

12-IN 22.5° BEND
12-IN 11.25° BEND
12-IN VALVE
12-IN X 12-IN TEE
12-IN 90° BEND
12-IN 22.5° BEND
12-IN X 10-IN. REDUCER
10-IN VALVE
EX. 10-IN X 10-IN TEE

EX. 10-IN WATER MAIN; DEPTH APPROXIMATE

APPROX DEPTH OF STM AT CROSSING W/ WATER; MAINTAIN MIN. 18-IN CLEARANCE

T.O.P. = 865.9 AT ODANA

6-FT TYP.

INSTALL MAIN TO NAKOMA UNDER ATT DUCT

PROPOSED 12-IN MAIN

EX. 10-IN MAIN; DEPTH ASSUMED; SHOWN FOR REFERENCE ONLY; VERIFY DEPTH AS REQUIRED IN FIELD

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

890 885 880 875 870 865 860 855 850

10+00 11+00 12+00 13+00 14+00 15+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##1.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-2

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

0709-283-1005-5
3526 MONROE STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT LIABILITY COMPANY
3510 Monroe St

0709-283-1010-4
PARMAN PLACE LLC
3502 Monroe St

0709-282-2409-0
723 GLENWAY LLC
723 Glenway St

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

NO WATER SERVICE

MATCHLINE STA 15+00.00

MATCHLINE STA 20+00.00

STA 16+70.2 LT 9.8'
10-IN 45° BEND VERT.

STA 16+66.2 LT 9.8'
10-IN 45° BEND VERT.

WN79
W-25

STA 16+62.2 LT 9.8'
CUT-IN CONNECTION
W/ 10-IN VALVE

STA 17+88.5 LT 9.9'
10-IN 45° BEND VERT.

STA 17+84.5 LT 9.9'
10-IN 45° BEND VERT.

STA 18+03.8 LT 24.0'
STA 18+03.6 LT 16.3'
CUT-IN CONNECTION
8-IN X 18-IN OFFSET
UNDER STORM PIPE

WN27
W-25

EX. 10-IN WATER MAIN TO REMAIN;
ADJUST EX. VALVE CASTINGS

PROVIDE 2-IN BLOW OFF FOR FLUSHING

EX. 10-IN WATER MAIN TO REMAIN;
ADJUST EX. VALVE CASTINGS

INSULATE STORM CROSSING, TYP.

WN8

STA 17+92.5 LT 9.9'
CUT-IN CONNECTION
W/ 10-IN VALVE

WN80
W-25

INSTALL NITRILE GASKETS:
-STA 16+62.2 TO 17+92.5
-STA 18+03.8 LT 16.3' TO 24.0'

GASKETS TO BE PROVIDED BY MADISON WATER UTILITY

SUMMARY OF REVISIONS:
-ADD NITRILE GASKETS TO ALL PROPOSED MAIN ON W-2

10-IN VALVE
10-IN 45° BEND VERT.
10-IN 45° BEND VERT.
10-IN 45° BEND VERT.
10-IN 45° BEND VERT.
10-IN VALVE
(2) 8-IN X 18-IN OFFSET (GLENWAY)

EX. 10-IN MAIN; DEPTH ASSUMED;
SHOWN FOR REFERENCE ONLY;
VERIFY DEPTH AS REQUIRED IN FIELD

T.O.P. =856.0

OFFSET UNDER STORM ON GLENWAY T.O.P. =857.9

EX. 10-IN MAIN; DEPTH ASSUMED;
SHOWN FOR REFERENCE ONLY;
VERIFY DEPTH AS REQUIRED IN FIELD

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

890 885 880 875 870 865 860 855 850

15+00 16+00 17+00 18+00 19+00 20+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##2.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-3

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

0709-282-2410-7
IMES, JOHN R & CATHIE
3402 Monroe St

0709-282-2519-7
SCOTT, GARTH K & KAREN L
3310 Monroe St

0709-282-2520-4
HEITMAN, ANDREW J & LISA M HEITMAN
3302 Monroe St

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave
NO WATER SERVICE

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St
NO WATER SERVICE

MATCHLINE STA 20+00.00

MATCHLINE STA 25+00.00

COPELAND STREET

WESTERN AVE.

MONROE STREET

WN28 W-25

WN29 W-25

WN30 W-25

WN4 1-IN

EX. 3/4"

WN10

WN8

WN8 (4)

WN6

STA 20+81.7 LT 24.2'
STA 20+81.7 LT 16.0'
CUT-IN CONNECTION
8-IN X 18-IN OFFSET
UNDER STORM PIPE

INSULATE STORM CROSSING, TYP.

STA 21+36.4 LT 25.5'
5-IN HYDRANT

STA 21+36.4 LT 13.4'
6-IN VALVE

STA 23+62.0 LT 76.6'
CUT-IN CONNECTION
W/ 10-IN VALVE

STA 23+62.0 LT 71.6'
10-IN 90° BEND

STA 23+73.5 LT 14.9'
12-IN VALVE

STA 23+73.6 LT 71.6'
12-IN X 10-IN TEE
W/ 12-IN MJ PLUG

STA 24+09.6 LT 25.0'
5-IN HYDRANT

STA 24+09.6 LT 25.0'
6-IN VALVE

EX. 10-IN WATER MAIN
TO REMAIN; ADJUST
EX. VALVE CASTINGS

STA 21+29.4 LT 10.4'
CUT-IN CONNECTION
W/ 10-IN VALVE

STA 21+36.3 LT 10.4'
10-IN X 6-IN TEE

STA 21+39.4 LT 10.4'
12-IN X 10-IN REDUCER

STA 23+68.5 LT 9.9'
12-IN VALVE

STA 23+73.5 LT 9.9'
12-IN X 12-IN TEE

STA 24+06.0 LT 10.9'
12-IN VALVE

STA 24+06.0 LT 10.9'
12-IN X 6-IN TEE

STA 24+14.0 LT 11.1'
12-IN VALVE; PROPOSED ZONE
BOUNDARY VALVE; NORMALLY-
CLOSED AND PAINTED RED

STA 24+50.0 LT 12.0'
DEFLECTION PT.

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

(2) 8-IN X 18-IN OFFSET (COPELAND)

EX. 10-IN X 6-IN TEE
10-IN VAVLE

10-IN X 6-IN TEE
12-IN X 10-IN REDUCER

EX. 10-IN X 10-IN TEE

12-IN VALVE
12-IN X 12-IN TEE

12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE

6-FT TYP.

PROPOSED 12-IN MAIN

EX. 10-IN MAIN; DEPTH ASSUMED;
SHOWN FOR REFERENCE ONLY;
VERIFY DEPTH AS REQUIRED IN FIELD

T.O.P. =859.3
UNDER STM

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

890 885 880 875 870 865 860 855 850

20+00 21+00 22+00 23+00 24+00 25+00

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##3.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-4

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

0709-282-2603-8
CITY OF MADISON PARKS
DUDGEON SCHOOL PARK
739 Western Ave
NO WATER SERVICE

INSULATE; TYP.

WN31 W-25 — STA 26+73.5 LT 26.7' PLUG REMOVAL CONNECTION TO EX. 8-IN MAIN AT TEE

WN32 W-25 — CUT & CAP/PLUG EX. 8-IN X 6-IN TEE AT ABANDONEMENT

STA 26+61.6 LT 12.0' 12-IN X 12-IN OFFSET

STA 26+73.5 LT 12.0' 12-IN X 8-IN TEE

0709-281-1208-9
GARDNER, MARILEE A
RANDOLF L SCHMIRLER
3116 Monroe St

0709-281-1209-7
FORBES, PATRICIA
3112 Monroe St

0709-281-1211-2
JACOBY LIVING TRUST
748 Chapman St

0709-281-1210-4
RYDECKI, RICHARD H
LINDSAY M RIESCH
750 Chapman St

WN4 1-IN

STA 27+09.5 LT 24.8' 5-IN HYDRANT

STA 27+09.5 LT 15.0' 6-IN VALVE

STA 27+09.5 LT 12.0' 12-IN X 6-IN TEE

STA 27+05.5 LT 12.0' 12-IN VALVE

STA 29+15.1 LT 11.9' 12-IN VALVE

STA 29+20.1 LT 24.5' 5-IN HYDRANT

STA 29+20.1 LT 14.8' 6-IN VALVE

STA 29+20.1 LT 11.8' 12-IN X 6-IN TEE

WN33 W-25 — STA 29+74.7 LT 17.8' CUT-IN CONNECTION TO EX. 8-IN MAIN

STA 29+78.7 LT 11.8' 12-IN X 18-IN OFFSET

STA 29+74.7 LT 11.8' 12-IN X 8-IN TEE

STA 29+60.3 LT 11.8' 12-IN VALVE

STA 29+55.3 LT 11.8' 12-IN X 8-IN TEE

STA 29+55.3 RT 10.0' STA 29+55.3 RT 21.2 8-IN X 12-IN OFFSET UNDER STORM

STA 29+55.3 RT 27.4' STA 29+68.5 RT 40.5' 8-IN 45° BEND

WN34 W-25 — STA 29+68.5 RT 43.5' CUT-IN CONNECTION W/ 8-IN VALV E

WN8 (2) — 6-IN SVC TO BE ABANDONED

NO WATER SERVICE

0709-281-2101-4
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3255 Monroe St

MATCHLINE STA 25+00.00

MATCHLINE STA 30+00.00

MONROE STREET

GILMORE STREET

CHAPMAN STREET

ARBOR DRIVE

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

12-IN X 12-IN OFFSET
12-IN X 8-IN TEE
12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 6-IN TEE
12-IN X 6-IN TEE
12-IN X 18-IN OFFSET

EX. 6-IN WATER MAIN; DEPTH APPROXIMATE

PROPOSED 12-IN MAIN

6-FT TYP.

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

ARBOR DRIVE
OFFSET UNDER STORM
T.O.P. = 855.0

885 880 875 870 865 860 855 850 845

25+00 26+00 27+00 28+00 29+00 30+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##4.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-5

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

MATCHLINE STA 30+00.00

MATCHLINE STA 35+00.00

0709-281-1113-0
REILAND, CATHERINE A
& CHRISTOPHER POSER
3008 Monroe St

0709-281-1114-8
MURRAY, STEPHEN F
& JANE M RILEY
3004 Monroe St

0709-281-1112-2
VAN THIEL, BENJAMIN
HANNAH VAN THIEL
3012 Monroe St

0709-281-0920-0
KAHL, DONALD F
JENNIFER ELLEN STAFFORD
749 Baltzell St

SERVED OFF
BALTZELL ST

0709-281-0921-8
BROWN ET AL, BRANDON E
& MARY E BROWN
2902 Monroe St

SERVED OFF
PICKFORD ST

WN4 1-IN

WN8 (2)

WN10

WN35 W-26

WN6

INSULATE, TYP.

STA 32+68.8 LT 57.5'
6-IN VALVE

STA 32+48.2 LT 57.5'
5-IN HYDRANT

STA 32+71.8 LT 60.8'
CUT-IN CONNECTION
W/ 8-IN VALVE

STA 32+71.8 LT 57.4
8-IN X 6-IN TEE

STA 32+51.7 LT 11.5'
12-IN VALVE

STA 32+57.4 LT 11.5'
12-IN X 12-IN OFFSET

STA 32+71.7 LT 11.5'
12-IN X 8-IN TEE

STA 32+66.7 LT 11.5'
12-IN X 12-IN OFFSET

STA 34+88.4 LT 11.3'
DELECTION PT.

BALTZELL STREET

MONROE STREET

8"STEEL GAS 20 PSI

10-IN CI (1918)

8-IN DI (2013)

10-IN CI (1916)

12-IN CU (1949)

AT&T 18"X12"DUCT PACKAGE

EX.AT&T MH-3804

WN2 1-IN

EX. 3/4"

SERVED OFF
ARBOR DR

0709-281-1311-0
FOOTHILLS INVESTORS LLC
2945 Monroe St

0709-281-1310-2
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2941 Monroe St

0709-281-1309-5
AUGUSTA REALTY INC
2937 Monroe St

0709-281-1308-7
DUNN, JAMES V
2933 Monroe St

0709-281-1307-9
FLEMING, SCOTT P
2929 Monroe St

0709-281-1306-1
KRUGER, DENNIS
EVELYN KRUGER
2925 Monroe St

0709-281-1305-3
AUGUSTA REALTY INC
% GREGG SHIMANSKI
2921 Monroe St

0709-281-1304-5
2917 MONROE ST LLC
2917 Monroe St

0709-281-1303-7
FLEMING, KATHRYN
2913 Monroe St

0709-281-1302-9
ANDERSON, REBECCA M
2905 Monroe St

0709-281-1301-1
SHASKEVICH, MICHAEL
& ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

SEE W-6 FOR
SERVICE WORK

SUMMARY OF REVISIONS:
-WATER MAIN LOWERED BETWEEN
STA 32+72 & STA 35+00 TO AVOID
CONFLICT WITH SANITARY LATERALS

12-IN VALVE
12-IN X 12-IN OFFSET
12-IN X 12-IN OFFSET
12-IN X 8-IN TEE

880
875
870
865
860
855
850
845
840

6-FT TYP.

PROPOSED 12-IN MAIN

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

30+00
31+00
32+00
33+00
34+00
35+00

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##5.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-6

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

MATCHLINE STA 35+00.00

MATCHLINE STA 40+00.00

PICKFORD STREET

CRANDALL STREET

MONROE STREET

STA 35+73.2 LT 18.0'
CUT-IN CONNECTION
W/ 8-IN VALVE

STA 35+73.2 LT 15.0'
8-IN X 18-IN OFFSET

STA 36+13.0 LT 25.5'
5-IN HYDRANT

STA 36+13.0 LT 14.5'
6-IN VALVE

STA 35+32.9
LT 9.8'
DFLCTN PT.

STA 35+73.2 LT 10.3'
12-IN X 8-IN TEE

STA 35+69.2 LT 10.2'
12-IN X 18-IN OFFSET

STA 35+58.3 LT 9.9'
12-IN X 18-IN OFFSET

STA 36+18.0 LT 11.5'
12-IN VALVE

STA 36+13.0 LT 11.4'
12-IN X 6-IN TEE

STA 38+56.6 LT 62.2'
8-IN X 6-IN CROSS
W/ 8-IN MJ PLUG

STA 38+51.9 LT 62.2'
6-IN VALVE

STA 38+48.9 LT 62.2'
5-IN HYDRANT

STA 38+56.5 LT 12.0'
12-IN X 8-IN TEE

STA 38+59.6 LT 66.2'
CUT-IN CONNECTION
W/ 6-IN VALVE

STA 38+59.6 LT 63.2'
6-IN 90° BEND

STA 38+65.5 LT 12.0'
12-IN X 12-IN OFFSET

STA 38+61.5 LT 12.0'
12-IN VALVE

WN2 1.5-IN

WN4 1-IN

WN6

WN8 (2)

WN10

WN36 W-26

WN37 W-27

0709-281-0921-8
BROWN ET AL, BRANDON E & MARY E BROWN
2902 Monroe St
SERVED OFF PICKFORD ST

0709-281-0819-5
CLEMENTI ET AL, PHILLIP
2820 Monroe St

0709-281-0821-0
MESSER, MARK M
666 Crandall St

0709-281-0820-2
FOULKS, ROBERT J
MARGARET M FOULKS
2802 Monroe St

0709-281-0719-7
LUEDTKE STORM MACKEY BUILDING LLC
2702 Monroe St
SEE W-7 FOR SEVICE WORK

0709-281-1301-1
SHASKEVICH, MICHAEL & ANNA CHUCHRO-SHASKEVICH
2901 Monroe St

0709-281-1406-9
JACOBSON, WILLIAM D
2821 Monroe St

0709-281-1405-1
JACOBSON, WILLIAM D
2811 Monroe St

0709-281-1404-3
JACOBSON, WILLIAM D
2801 Monroe St

SERVED OFF KNICKERBOCKER
0709-281-1403-5
JACOBSON, WILLIAM D
2717 Monroe St

SERVED OFF KNICKERBOCKER
0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

8"STEEL GAS 20 PSI

10-IN CI (1916)

8-IN CI (2011)

AT&T 18"X12" DUCT PACKAGE

AT&T 12"X18" DUCT PACKAGE

EX AT&T MH-3B50

CLOSED

SUMMARY OF REVISIONS:
-WATER MAIN LOWERED BETWEEN
STA 35+00 & STA 35+58.3
STA 35+69.2 & STA 37+00.0
TO AVOID CONFLICT WITH SANITARY LATERALS

12-IN X 8-IN OFFSET
12-IN X 8-IN OFFSET
12-IN X 8-IN TEE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE
12-IN X 12-IN OFFSET

VPI 35+00.00
858.74

VPI 35+45.00
858.7

VPI 37+75.00
859.33

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

6-FT TYP.

INSTALL INSULATION
VERTICALLY B/W
STORM STRUCTURE
& WATER MAIN

T.O.P. = 849.7

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

880 875 870 865 860 855 850 845 840

35+00 36+00 37+00 38+00 39+00 40+00

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##6.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-7

WATER
PLAN AND PLOT

MONROE STREET

CITY OF MADISON

REVISED
04-05-2018 KBM

MATCHLINE STA 40+00.00

MATCHLINE STA 45+00.00

MONROE STREET

KNICKERBOCKER STREET

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

WN39
W-26

CUT & CAP/PLUG EX. 6-IN
MAIN AT ABANDONMENT

STA 41+73.7 LT 7.0'
12-IN X 18-IN OFFSET
HORIZONTAL

WN8

WN4
2-IN

STA 41+56.0 LT 12.4'
12-IN X 18-IN OFFSET

STA 41+18.0 LT 25.0'
5-IN HYDRANT

STA 41+18.0 LT 15.4'
6-IN VALVE

STA 41+14.0 LT 12.4'
12-IN VALVE

STA 41+18.0 LT 12.4'
12-IN X 6-IN TEE

STA 41+74.2 RT 15.2'
12-IN X 18-IN OFFSET

STA 41+74.2 RT 36.2'
12-IN X 10-IN TEE
W/ 12-IN MJ PLUG

SERVED OFF
KNICKERBOCKER

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

STA 41+72.9 LT 48.0'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN

STA 41+72.9 LT 40.0'
8-IN VALVE

STA 41+72.9 LT 16.5'
12-IN X 8-IN REDUCER

STA 41+72.9 LT 12.5'
12-IN X 12-IN CROSS

STA 42+10.0 LT 12.5'
12-IN VALVE

STA 41+87.6 RT 36.2'
10-IN 90° BEND
TURN DOWN UNDER STORM

STA 41+87.6 RT 40.2'
CUT-IN CONNECTION
W/ 10-IN VALVE

WN38
W-26

WN40
W-26

WN2
1-IN

2600 BLOCK EVEN-SIDE
SERVICES TO EXTEND
BELOW STORM PIPE
WITH INSUALTION B/W

STA 41+95.0 LT 12.5'
12-IN X 18-IN OFFSET

WN8

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

SERVED OFF
KNICKERBOCKER

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

WN2
1-IN

WN2
1-IN

STA 42+93.9 LT 17.5'
CUT-IN CONNECTION
W/ 6-IN 90° BEND

WN78
W-26

STA 42+98.3 LT 17.5'
6-IN 90° BEND

STA 42+98.3 LT 15.0'
6-IN VALVE

STA 42+98.3 LT 12.5'
12-IN X 6-IN TEE

WN2
1-IN

WN2
1-IN

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

STA 44+57.9 LT 34.5'
8-IN X 8-IN TEE

STA 44+54.9 LT 34.5'
8-IN VALVE

STA 44+42.9 LT 40.2'
5-IN HYDRANT

STA 44+45.5 LT 37.4'
8-IN X 6-IN REDUCER

STA 44+48.3 LT 34.6'
8-IN 45° BEND

STA 44+57.9 LT 25.4'
STA 44+57.9 LT 15.2'
8-IN X 12-IN OFFSET
UNDER STORM

STA 44+52.9 LT 12.5'
12-IN VALVE

STA 44+57.9 LT 12.5'
CUT-IN CONNECTION
W/ 12-IN X 8-IN TEE

STA 44+61.9 LT 12.5'
12-IN VALVE

STA 44+76.0 LT 34.6'
8-IN 90° BEND

STA 44+76.0 LT 39.6'
CUT-IN CONNECTION
W/ 8-IN VALVE

WN41
W-26

WN42
W-26

WN2
1-IN

WN8
WN6

WN3
1-IN

WN10
WN8

WN6
(2)

COORDINATE
WITH MWU
INSPECTOR
TO RELOCATE
CURB STOP

WN11
1-IN

ZILLEY, DIANNE K
2531 Monroe St

SUMMARY OF REVISIONS:
-WN2 REVISED TO WN11
-SHORTENED SERVICE LATERAL TO 2624
MONROE ST; VALVE & BENDS RELOCATED
-DELETED 2ND WN3 TO 2530 MOMROE (SEE W-8)

12-IN VALVE
12-IN X 6-IN TEE
12-IN X 18-IN OFFSET
12-IN X 12-IN CROSS
12-IN X 18-IN OFFSET
12-IN X 18-IN OFFSET
12-IN VALVE
12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE

CROSS-SECTION AT
X-ING W/ WATER

CROSS-SECTION AT
X-ING W/ WATER

6-FT TYP.

WULO 7A

T.O.P. = 854.5

KNICKERBOCKER - SOUTH
OFFSET UNDER STORM
T.O.P. = 852.5

T.O.P. = 856.0

T.O.P. = 854.5

SPRAUGE ST
OFFSET UNDER STORM
T.O.P. = 856.7

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

885 880 875 870 865 860 855 850 845

40+00 41+00 42+00 43+00 44+00 45+00

PLOT SCALE:

PLOT NAME:

REV: DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##7.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-8

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-11-2018 KBM

MATCHLINE STA 45+00.00

MATCHLINE STA 50+00.00

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET
INVESTMENTS LLC
2526 Monroe St

0709-281-0317-9
KLINKE MONROE
STREET LLC
2500 Monroe St

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0229-6
YAHR BENJAMIN J
& SARA M YAHR
2559 Commonwealth Ave

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1501-7
ZANDER'S
INTERIORS INC
2501 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

MONROE STREET

COMMONWEALTH AVE

WN4 1-IN — STA 45+05.3 LT 29.6' CUT-IN CONNECTION W/ 6-IN 90° BEND — WN43 W-26

STA 45+13.0 LT 29.6' 6-IN 90° BEND

STA 45+13.0 LT 15.5' 6-IN VALVE

STA 45+13.0 LT 12.5' 12-IN X 6-IN TEE

WN4 1.5-IN

WN3 1-IN

WN6

WN2 1.5-IN

WN8

STA 47+27.3 LT 12.5' 12-IN X 4-IN TEE

STA 47+27.3 LT 9.5' 4-IN VALVE

WN44 W-27 — STA 47+27.3 LT 3.0' CUT-IN CONNECTION W/ 4-IN SLEEVE

WN2 2-IN

WN2 1-IN EX. 3/4"

STA 47+54.2 LT 12.5' 12-IN X 8-IN TEE

STA 48+08.2 LT 24.5' 5-IN HYDRANT

STA 48+08.2 LT 15.5' 6-IN VALVE

STA 48+08.2 LT 12.5' 12-IN X 6-IN TEE

STA 48+12.2 LT 12.5' 12-IN VALVE

WN4 1-IN

WN8

WN10

WN4 1.5-IN

WN6

STA 49+09.0 LT 12.5' 12-IN X 18-IN OFFSET

STA 48+98.5 LT 12.5' 12-IN X 18-IN OFFSET

INSULATE, TYP.

WN2 1-IN

SEE W-7 FOR SVC WORK

NO WATER SERVICE

2400 BLOCK ODD-SIDE SERVICES TO EXTEND BELOW STORM PIPE WITH INSUALTION B/W

SEE W-9 FOR SVC WORK

SUMMARY OF REVISIONS
-WN3 REVISED TO WN4 FOR 1-IN SERVICE TO 2530 MONROE (SEE W-7)
-ADDED (2) 12-IN X 18-IN OFFSETS UNDER PROPOSED SAN LATERAL TO 2410 MONROE

12-IN X 6-IN TEE
12-IN X 4-IN TEE
12-IN X 8-IN TEE
12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 18-IN OFFSET
12-IN X 18-IN OFFSET

WULO 8A

6-FT TYP.

EX. 4-IN WATER MAIN; DEPTH APPROXIMATE

CROSS-SECTION AT X-ING W/ WATER

T.O.P. = 861.4 AT COMMONWEALTH

CROSS-SECTION AT X-ING W/ WATER

CROSS-SECTION AT X-ING W/ WATER

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

885 880 875 870 865 860 855 850 845

45+00 46+00 47+00 48+00 49+00 50+00

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##8.dgn

DATE: 4/11/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-9

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-10-2018 KBM

MATCHLINE STA 50+00.00

MATCHLINE STA 55+00.00

0709-281-0233-7
2406 MONROE ST LLC
2406 Monroe St

0709-281-0234-5
BUSHNELL TR, R W & M B
2388 West Lawn Ave

0709-281-0235-3
BUSHNELL TRUST, RALPH W
& MARY B BUSHNELL TRUST
2384 West Lawn Ave

0709-281-0118-1
KLAUS, COURTNEY
2356 Monroe St

0709-281-0119-9
ANDERSON-BROWN, THOMAS &
REBECCA L ANDERSON-BROWN
2352 Monroe St

0709-281-0120-6
SHUKAN, EVAN T
2340 Monroe St

0709-281-0121-4
FAYRAM, DAVID J
& MARILYN J FAYRAM
2338 Monroe St

0709-281-0117-3
MILLER, MICHAEL A
& RITA M MILLER
2375 West Lawn Ave

0709-281-1617-2
PASKEWITZ, TIMOTHY A
2415 Monroe St

0709-281-1616-4
CUTTING EDGE
COMMONS INC
2411 Monroe St

0709-281-1615-6
OLSON, NANCY K
2405 Monroe St

0709-281-1614-8
FARDY JR, WILLIAM F
810 Terry Pl

0709-281-1734-4
SARABIA, CAROL J
2345 Monroe St

0709-281-1733-6
SERLIN, RONALD C
& SUSAN A ANDERSON
2343 Monroe St

0709-281-1732-8
WEBSTER, WILLIAM
LAURA WEBSTER
2339 Monroe St

0709-281-1731-0
CHOERA, TSOKYI
TASHI CHOERA
2337 Monroe St

MONROE STREET

WEST LAWN AVE

TERRY PLACE

STA 51+44.2 LT 24.2'
5-IN HYDRANT

STA 51+44.2 LT 15.5'
6-IN VALVE

STA 51+82.4 LT 14.6'
8-IN X18-IN OFFSET UP
TO ELEV. OF EX. MAIN

STA 51+82.4 LT 17.0'
8-IN VALVE

CUT & CAP/PLUG
EX. 6-IN MAIN
WN77
W-27

STA 51+82.4 LT 19.5'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN
WN47
W-27

STA 52+93.1 LT 12.5'
12-IN VALVE

INSULATE, TYP.

STA 51+44.2 LT 12.5'
12-IN X 6-IN TEE

STA 51+49.2 LT 12.5'
12-IN VALVE

STA 51+82.4 LT 12.5'
12-IN X 8-IN TEE

STA 52+97.1 LT 9.5'
8-IN VALVE

STA 52+97.1 RT
8-IN X 18-IN OFFSET

STA 52+97.1 RT 22.0'
8-IN X 18-IN OFFSET

STA 52+97.0 RT 28.3'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN
WN48
W-27

CUT & CAP/PLUG EX. 6-IN
MAIN AT ABANDONMENT
WN49
W-27

STA 53+02.1 LT 12.5'
12-IN VALVE

STA 52+ 97.1 LT 12.5'
12-IN X 8-IN TEE

TEMP. FLUSHING
HYDRANT REQ'D

2400 BLOCK ODD-SIDE
SERVICES TO EXTEND
BELOW STORM PIPE
WITH INSUALTION B/W

ROUTE
LATERAL
AROUND
STM BOX

SERVED OFF
TERRY PL

2300 BLOCK ODD-SIDE
SERVICES TO EXTEND
BELOW STORM PIPE
WITH INSUALTION B/W

SVC WORK
ON W-10

WN1 WN2 WN3 WN4 WN5 WN6 WN7 WN8 WN9 WN10

10-IN CI (1916)

8-IN DI (2011)

8-IN DI (2009)

6-IN CI (1916)

12"RCP STM

18"RCP STM

12"VP STM

8"STEEL GAS 20 PSI

AT&T 12"X8" DUCT PACKAGE

EX AT&T MH - 3B08

12-IN X 6-IN TEE
12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE
12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE

CROSS-SECTION AT
CROSSING W/ WATER

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

6-FT TYP.

CROSS-SECTION AT
CROSSING W/ WATER

8-IN MAIN TO TERRY PL
UNDER STORM W/ OFFSET;
T.O.P. = 880.5

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

900 895 890 885 880 875 870 865 860

50+00 51+00 52+00 53+00 54+00 55+00

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##9.dgn

DATE: 4/10/2018

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
W-10

WATER
PLAN AND PROFILE

MONROE STREET

CITY OF MADISON

REVISED 04-05-2018 KBM

0709-281-0122-2
DUBOIS, THOMAS A
& WENDY L VARDAMAN
2336 Monroe St

0709-281-0123-0
ROESSINGH, RACHEL A
2334 Monroe St

0709-281-0124-8
NORD, MARY LOUISE
2332 Monroe St

0709-281-0125-6
O'BRIEN, EDWARD & KRISTI
2330 Monroe St

0709-281-0126-4
MATEO, RAUL &
PAMELA A MATEO
2326 Monroe St

0709-281-0127-2
WILLIAMS, THOMAS G
& JANE L WILLIAMS
2322 Monroe St

0709-281-0128-0
CRAMER, RONALD
& PAMELA
2318 Monroe St

0709-281-0129-8
NOTBOHM, JACOB KARL
NICOLE MARIE BROEKEMA
2314 Monroe St

0709-281-0130-5
TREST, DENNIS
MARIE T TREST
2310 Monroe St

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

WN4
1-IN

STA 56+96.9 LT 12.5'
12-IN X 8-IN TEE

STA 56+91.9 LT 12.5'
12-IN VALVE

STA 57+01.9 LT 12.5'
12-IN VALVE

MATCHLINE STA 55+00.00

MATCHLINE STA 60+00.00

WN10

WN6
(2)

STA 56+96.9 RT 6.8'
8-IN X 18-IN OFFSET

INSULATE, TYP.

STA 56+96.9 RT 10.9'
8-IN 45° BEND

STA 56+87.0 RT 25.0'
8-IN X 18-IN OFFSET

STA 56+96.8 RT 41.2'
5-IN HYDRANT

WN8

STA 56+82.6 RT 31.1'
8-IN X 6-IN TEE

STA 56+86.1 RT 33.6'
6-IN VALVE

WN2
1-IN

0709-281-1731-0
CHOERA, TSØKYI
TASHI CHOERA
2337 Monroe St

2300 BLOCK ODD-SIDE
SERVICES TO EXTEND
BELOW STORM PIPE
WITH INSUALTION B/W

WOODROW STREET

STA 56+40.1 RT 89.5'
8-IN VALVE

STA 56+38.2 RT 92.2'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN

WN50
W-27

CUT & CAP/PLUG EX. 6-IN
MAIN AT ABANDONEMENT

WN51
W-27

0709-281-1730-2
KROL, JAMES J
PATRICIA H KROL
2333 Monroe St

0709-281-1729-5
EDGEWOOD COLLEGE INC
2329 Monroe St

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

SERVED OFF EDGEWOOD
COLLEGE DRIVE

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE

CROSS-SECTION AT
CROSSING W/ WATER

6-FT TYP.

CROSS-SECTION AT
CROSSING W/ WATER

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

WU10A
EX. 6-IN WATER
T.O.P.=895.2

8-IN MAIN TO WOODROW
UNDER STORM W/ OFFSET;
T.O.P. = 894.0

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

920
915
910
905
900
895
890
885
880

55+00
56+00
57+00
58+00
59+00
60+00

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##10.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-11

WATER
PLAN AND PLOT

MONROE STREET

CITY OF MADISON

REVISED 04-20-2018 KBM

0709-281-0101-6
STEIN LIVING TRUST
720 Leonard St

SVC WORK ON W-10

0709-223-3617-2
JOHNSON, TIMOTHY & ALTA
2264 Monroe St

0709-223-3618-0
MALONEY, BARBARA D & DAVID D HILL
2256 Monroe St

0709-223-3619-8
MANDT, LAWRENCE J & CATHERINE E MANDT
2254 Monroe St

0709-223-3620-5
VILLAESCUSA, MARIA E
PADRAIG O'CALLAGHAN
2252 Monroe St

0709-223-3621-3
SHEEN, MINGLING LEE
2246 Monroe St

0709-223-3622-1
HOLLAND, ROBERT G
2242 Monroe St

0709-223-3623-9
STARZEWSKI, MARTHA
2238 Monroe St

0709-223-3624-7
BURDULIS SRVR'S TR, K A
2234 Monroe St

WN4 1-IN

WN52 W-29

WN53 W-28

WN8

WN10

WN6

LEONARD STREET

COLLEGE DRIVE

EDGEWOOD

MONROE STREET

MATCHLINE STA 60+00.00

MATCHLINE STA 65+00.00

STA 60+46.5 LT 22.9'
5-IN HYDRANT

STA 60+46.5 LT 15.5'
6-IN VALVE

STA 60+34.0 LT 12.5'
12-IN VALVE

STA 60+46.5 LT 12.5'
12-IN X 6-IN TEE

STA 60+50.5 LT 12.5'
12-IN VALVE

STA 60+73.7 LT 30.5'
CUT-IN CONNECTION W/ 6-IN VALVE; BOX LID TO BE FLUSH W/ SIDEWALK

STA 60+73.7 LT 27.5'
8-IN X 6-IN REDUCER

STA 60+73.8 LT 12.5'
12-IN X 8-IN TEE

STA 60+92.3 LT 12.5'
12-IN X 8-IN TEE

STA 60+97.3 LT 12.5'
12-IN VALVE

STA 60+92.3 RT 1.4'
8-IN VALVE

STA 60+92.3 RT 8.0'
8-IN X 18-IN OFFSET

STA 60+92.3 RT 26.8'
8-IN X 18-IN OFFSET

STA 60+92.3 RT 34.0'
8-IN 90° BEND

STA 56+96.9 LT 12.5'
8-IN 90° BEND

STA 60+84.5 RT 37.0'
CUT-IN CONNECTION W/ 8-IN VALVE

INSULATE, TYP.

STA 64+17.5 LT 24.2'
5-IN HYDRANT

STA 64+17.5 LT 15.5'
6-IN VALVE

STA 64+17.5 LT 12.5'
12-IN X 6-IN TEE

STA 64+21.5 LT 12.5'
12-IN VALVE

STA 64+50.5 LT 12.5'
12-IN X 8-IN TEE

STA 64+50.5 LT 9.5'
8-IN VALVE

STA 64+50.5 RT 4.7
8-IN 45° BEND VERT.

STA 64+50.5 RT 7.7
8-IN 45° BEND VERT.

STA 64+50.5 RT 24.7
8-IN 45° BEND VERT.

STA 64+50.5 RT 27.7
8-IN 45° BEND VERT.

STA 64+50.5 RT 35.4
8-IN MJ CAP

SERVED OFF EDGEWOOD COLLEGE DRIVE

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

SUMP INV=913.09
RIM=927.88
EL=907.88

8-IN CI (1916)

8-IN DI (1997)

12"RCP STM

12"VP ST

6"STEEL GAS 20 PSI

AT&T U/G DUCT PACKAGE

SUMMARY OF REVISONS:
-04-12-2018: NO CHANGE THIS SHEET
-04-20-2018: ADD 8-IN SERVICE AT STA 64+50.5

12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 8-IN TEE
12-IN X 8-IN TEE
12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 8-IN TEE
(4) 8-IN 45° BENDS VERT.

6-FT TYP.

CROSS-SECTION AT CROSSING W/ WATER

CROSS-SECTION AT CROSSING W/ WATER

CROSS-SECTION AT CROSSING W/ WATER

PROPOSED 12-IN MAIN

EX. 8-IN WATER MAIN; DEPTH APPROXIMATE

8-IN MAIN TO EDGEWOOD COLLEGE DR; UNDER STORM W/ OFFSET; T.O.P. = 903.4

(2) 8-IN 45° BENDS UNDER STORM PIPE; T.O.P.=905.0

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

935 930 925 920 915 910 905 900 895

60+00 61+00 62+00 63+00 64+00 65+00

PLOT SCALE:

PLOT NAME:

REV: DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##11.dgn

DATE: 4/17/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-12

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

0709-223-3625-5
COULTHARD, PATRICK M
2230 Monroe St

0709-223-3626-3
ALLHANDS, JESSE
2228 Monroe St

0709-223-3627-1
BRISMAN, SHIRA
GREGORY M VERSHBOW
2222 Monroe St

0709-223-3628-9
ARMSTRONG, CHAD
JAKE ARMSTRONG
2220 Monroe St

0709-223-3629-7
BOROKHIM, ALBERT
2214 Monroe St

0709-223-3630-4
ANDERSON, CHARLES R
& SHEELAH ANDERSON
2210 Monroe St

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

WN4 1-IN

WN2 1-IN

INSULATE, TYP.

SERVICE TO EXTEND BELOW STORM PIPE WITH INSULATION B/W

SERVICE TO EXTEND BELOW STORM PIPE WITH INSULATION B/W

WN54 W-29 — STA 69+41.9 LT 18.5' CUT-IN CONNECTION W/ 8-IN VALVE

STA 69+41.9 LT 15.5' 12-IN X 8-IN REDUCER

STA 69+41.9 LT 12.5' 12-IN X 12-IN TEE

STA 69+37.9 LT 12.5' 12-IN VALVE

SERVED OFF EDGEWOOD AVE

0709-223-2716-3
SIMONSON, MARCIA A
& TRACY A SIMONSON
715 Edgewood Ave

MATCHLINE STA 65+00.00

MATCHLINE STA 70+00.00

MONROE STREET

EDGEWOOD AVE.

8-IN CI (1916)

8-IN CI (2006)

AT&T 12"X18" DUCT PACKAGE

WN6

WN8

WN55 W-29 — STA 69+41.9 LT 3.7' CUT & CAP EX. 8-IN MAIN

STA 69+41.9 RT 1.3' 12-IN 90° BEND & TEMP CAP IF REQ'D

WN10

SERVED OFF EDGEWOOD COLLEGE DRIVE

0709-272-0099-2
EDGEWOOD CONDO ASSN INC
% DR SCOTT B FLANAGAN
1000 Edgewood College Dr #CDM

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

12-IN VALVE
12-IN X 12-IN TEE
12-IN 90° BEND

6-FT TYP.

EX. 6-IN WATER MAIN - DEPTH APPROXIMATE

PROPOSED 12-IN MAIN

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

935 930 925 920 915 910 905 900 895

65+00 66+00 67+00 68+00 69+00 70+00

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##12.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-13

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-05-2018 KBM

0709-223-2716-3 SIMONSON, MARTIN A & TRACY A SIMONSON 715 Edgewood Ave

0709-223-2717-1 PAREDES, RUBY 2150 Monroe St

0709-223-2718-9 ERBACH, STEVEN & KELLY 2120 Monroe St

0709-223-2719-7 DEVOSS, CHADWICK C AMANDA K DEVOSS 2116 Monroe St

0709-223-2720-4 GRULEY, JOEL B KRISTINE E GRULEY 2106 Monroe St

0709-223-2721-2 FERNANDEZ, ELIZABETH A 2104 Monroe St

0709-223-2722-0 WOZNIAK, RYAN J & CARRIE TOMASALLO 2102 Monroe St

0709-223-2723-8 CALLAHAN, MARK J 2028 Monroe St

0709-223-2724-6 BODILLY, JOEL 2022 Monroe St

0709-223-2725-4 CONKLIN, BENNETT R SARA S ISHADO 2018 Monroe St

0709-223-2726-2 GAST, JAMES & ANNE 2014 Monroe St

SEE W-14 FOR SERVICE WORK

WN11 1-IN

WN2 1-IN

WN4 1-IN

WN6

WN8

WN10

ROUTE LATERAL AROUND STM BOX

SERVED OFF EDGEWOOD AVE

STA 70+02.1 RT 1.3'
12-IN X 8-IN TEE

STA 70+06.1 RT 1.3'
12-IN VALVE

STA 73+74.4 RT 1.4'
12-IN VALVE

STA 73+70.3 RT 1.4'
12-IN X 8-IN TEE

MATCHLINE STA 70+00.00

MATCHLINE STA 75+00.00

MONROE STREET

8-IN CI (1911)

8"STEEL GAS 20 PSI

INSULATE, TYP.

AT&T 12"X18" DUCT PACKAGE

EX.AT&T MH- 3A17

AT&T MH- 3A51

LINCOLN STREET

STA 70+02.1 RT 1.3'
PLUG REMOVAL CONNECTION TO EX. 8-IN MAIN

WN56 W-30

CUT & CAP/PLUG EX. 6-IN MAIN AT ABANDONMENT

WN57 W-30

8-IN DI (2010)

0709-223-3406-9 SINSINAWA DOMINICANS INC 2117 Monroe St

SERVED OFF EDGEWOOD AVE

EX. 3/4"

0709-223-3405-1 HAVEY LIVING TRUST 2113 Monroe St

0709-223-3404-3 EPPING, CHRISTOPHER R 2109 Monroe St

0709-223-3403-5 WILSON, GREGORY C ELLEN J WILSON 2107 Monroe St

0709-223-3402-7 WILDE, BREE G & HENRY B WILDE 2105 Monroe St

WN58 W-30

STA 73+55.9 RT 35.5'
8-IN X 6-IN TEE

STA 73+55.9 RT 67.9'
8-IN 90° BEND

STA 73+55.9 RT 70.9'
CUT-IN CONNECTION W/ 8-IN VALVE

SERVED OFF LINCOLN

0709-223-3401-9 MEYER, EZRA PAOLA PEREZ-MEYER 2103 Monroe St

8-IN CI (1912)

STA 73+84.8 RT 35.3'
5-IN HYDRANT

STA 73+72.9 RT 35.3'
6-IN VALVE

STA 73+70.3 RT 67.7'
8-IN X 8-IN TEE W/ 8-IN MJ PLUG

SERVED OFF LINCOLN

0709-223-2808-8 ACCENT APARTMENTS LLC 2021 Monroe St

EX. 3/4"

0709-223-2807-0 ACCENT APARTMENTS LLC 2019 Monroe St

0709-223-2806-2 ALROD ASSOCIATES LLC % TIERNEY LAW OFFICE 2017 Monroe St

SUMMARY OF REVISIONS:
-WATER MAIN RAISED BETWEEN STATION 72+00 & 74+45 TO AVOID CONFLICT WITH EX. WATER MAIN

12-IN X 8-IN TEE
12-IN VALVE

CROSS-SECTION AT X-ING W/ WATER

6-FT TYP.

PROPOSED 12-IN MAIN

WULO13A
EX. 6-IN WATER
T.O.P.=910.8

EX. 6-IN WATER MAIN; DEPTH APPROXIMATE

SEE STORM AND SANITARY SHEETS FOR STORM AND SANITARY PLANS

940 935 930 925 920 915 910 905 900

70+00 71+00 72+00 73+00 74+00 75+00

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##13.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-14
WATER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REVISED 04-05-2018 KBM

MATCHLINE STA 75+00.00

MATCHLINE STA 80+00.00

0709-223-2727-0
MEGAHED, ABRAHAM E
2010 Monroe St

0709-223-2728-8
HOFFERT, DAVID E
ALEEZA A HOFFERT
2006 Monroe St

0709-223-2729-6
BOETTCHER, MICHAEL P
KELLY G F BOETTCHER
710 S Prospect Ave

0709-223-2726-2
GAST, JAMES & ANNE
2014 Monroe St

0709-223-2210-5
MONROE STREET
PROPERTIES LLC
1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

S PROSPECT AVE

MONROE STREET

VAN BUREN STREET

STA 77+18.8 LT 24.5'
PLUG REMOVAL CONNECTION
W/ 8-IN VALVE

CUT & CAP/PLUG EX. 4-IN
MAIN AT ABANDONMENT

STA 77+18.8 LT 21.5'
8-IN VALVE

STA 77+72.3 RT 0.7'
12-IN VALVE

STA 77+76.3 RT 0.7'
12-IN X 8-IN TEE

STA 77+80.7 RT 0.7'
12-IN VALVE

STA 77+18.8 RT 1.3'
12-IN X 8-IN TEE

STA 77+76.5 RT 11.6'
8-IN X 12-IN OFFSET

STA 77+76.5 RT 20.3'
8-IN X 12-IN OFFSET

STA 77+67.3 RT 34.2'
5-IN HYDRANT

STA 77+70.8 RT 34.2'
6-IN VALVE

STA 77+76.8 RT 34.2'
8-IN X 6-IN TEE

STA 77+82.0 RT 41.9'
4-IN 90° BEND

STA 77+82.0 RT 44.9'
CUT-IN CONNECTION
W/ 4-IN VALVE

STA 77+76.8 RT 42.0'
8-IN X 4-IN TEE
W/ 8-IN MJ PLUG

WN2 1-IN
WN59 W-30
WN60 W-30
WN8
WN6
WN10
WN61 W-30
WN4 1-IN
WN4 2-IN

8-IN DI (2009)
8-IN CI (1911)
4-IN CI (1921)
8"STEEL GAS 20 PSI
4"STEEL GAS 20 PSI
12"W
8"W
AT&T 12"X18"DUCT PACKAGE
EX.AT&T MH-3A16
BUILDING

0709-223-2805-4
KRUEGER, EDWARD G
2015 Monroe St

0709-223-2804-6
GENMAN LLC
2011 Monroe St

0709-223-2803-8
GREENLEY APARTMENTS LLC
2005 Monroe St

0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St
SERVED OFF VAN BUREN

0709-223-2609-0
RURAL GRAVURE
SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
WO MAC LLC
919 Monroe St

EX. 3/4"

12-IN X 8-IN TEE
12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE

PROPOSED 12-IN MAIN

8-IN MAIN TO VAN BUREN: UNDER ATT
DUCT W/ OFFSET; T.O.P. = 916.7

WULO 14A
T.O.P. = 917.8

EX. 6-IN WATER MAIN:
DEPTH APPROXIMATE

6-FT TYP.

6-FT TYP.

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

GO UNDER

940 935 930 925 920 915 910 905 900

75+00 76+00 77+00 78+00 79+00 80+00

SUMMARY OF REVISIONS:
-WATER MAIN RAISED BETWEEN
STA 76+00 & STA 78+75
TO AVOID CONFLICT WITH EX. WATER MAIN

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##14.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-15
WATER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REVISED 04-05-2018 KBM

0709-223-2214-7
MAD PALMA LLC
1914 Monroe St

0709-223-2215-5
MONROE STREET
MANOR LLC
1910 Monroe St

0709-223-2216-3
BRADSHAW-KNIGHT
FOUNDATION INC
1906 Monroe St

0709-223-2217-1
MONROE HARRISON LLC
ATTN MADISON PROP MNGMNT
1902 Monroe St

0709-223-1802-1
MONROE COMMONS CDM ASSOC
% JILL BUECHNER
1802 Monroe St

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

0709-223-2602-4
PUNTILLO, STEVEN
& MARY KAY PUNTILLO
1905 Monroe St

0709-223-2601-6
MONROE STREET
ENTERPRISES
% HOLMES REALTY
1901 Monroe St

0709-223-2308-8
RX TWO LLC
1875 Monroe St

0709-223-2307-0
JORDAN,
JEROME A
1865 Monroe St

0709-223-2306-2
MONROE ST
VENTURES LLC
1859 Monroe St

0709-223-2305-4
MOOKHERJEE,
RANA & BONNIE
1851 Monroe St

0709-223-2304-6
CHRIS N KERWIN &
DANIEL W KERWIN LLC
1843 Monroe St

0709-223-2316-1
CHRIS N & DANIEL W
KERWIN LLC
1835 Monroe St

0709-223-2317-9
MONROE STREET
NVESTMENTS LLC
1831 Monroe St

0709-223-2303-8
MONROE STREET
INVESTMENTS LLC
1825 Monroe St

MATCHLINE STA 80+00.00

MATCHLINE STA 85+00.00

MONROE STREET

HARRISON STREET

EX. 3/4"

SERVED OFF HARRISON

STA 82+19.1 LT 25.7'
CUT-IN CONNECTION
W/ 8-IN X 12-IN OFFSET

CUT & CAP/PLUG EX. 4-IN
MAIN AT ABANDONMENT

STA 82+19.1 LT 2.0'
8-IN VALVE

STA 82+19.1 RT 1.0'
12-IN X 8-IN CROSS

STA 82+19.0 RT 17.9'
8-IN X 12-IN OFFSET

STA 80+39.5 RT 0.8'
12-IN X 6-IN TEE

INSULATE, TYP.

STA 80+39.5 RT 6.3'
6-IN VALVE

STA 80+39.4 RT 11.7'
6-IN 90° BEND

STA 80+34.4 RT 11.7'
CUT-IN CONNECTION
W/ 6-IN 90° BEND

STA 82+14.1 RT 1.0'
12-IN VALVE

STA 82+19.1 RT 39.4'
8-IN X 6-IN TEE W/
8-IN MJ PLUG

STA 82+35.3 RT 39.4'
5-IN HYDRANT

STA 82+22.1 RT 39.4'
6-IN VALVE

DRINKING FOUNTAIN

CLOSED

CAP SVC TO 1835
MONROE AT TEE

WN2 1-IN
WN2 1.5-IN
WN62 W-30
WN63 W-30
WN8
WN6
WN10
WN76 W-30
WN3 1-IN
WN3 2-IN
WN4 1-IN
WN4 1.5-IN
WN11 1-IN

8-IN DI (2006)
8-IN CI (1912)
8-IN CI (1941)
STEEL GAS 20 PSI
AT&T 12"X18" DUCT PACKAGE
EX. AT&T MH = 3A15

80+00 81+00 82+00 83+00 84+00 85+00

12-IN X 6-IN TEE

12-IN VALVE

12-IN X 12-IN CROSS

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

EX. 4-IN WATER MAIN;
DEPTH APPROXIMATE

WULO 15A
T.O.P.=909.7

6-FT TYP.

PROPOSED 12-IN MAIN

CROSS-SECTION AT
X-ING W/ WATER

8-IN MAIN TO HARRISON-NORTH
UNDER STORM; T.O.P. = 908.5

CROSS-SECTION AT
X-ING W/ WATER

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

930 925 920 915 910 905 900 895 890

80+00 81+00 82+00 83+00 84+00 85+00

SUMMARY OF REVISIONS:
-WATER MAIN LOWERED BETWEEN
STA 81+00 & STA 82+57
STA 84+00 & STA 85+00
TO AVOID CONFLICT WITH EX. WATER MAIN & STORM

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##15.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-16

WATER
PLAN AND PROFILE

MONROE STREET — CITY OF MADISON

REVISED 04-12-2018 KBM
REVISED 04-20-2018 KBM
REVISED 04-30-2018 KBM
REVISED 05-10-2018 KBM

MAINTAIN SERVICE TO 1720 MONROE W/ 4-IN WATER LATERAL UNTIL BUILDING IS VACATED, THEN ABANDON SERVICE; SEE SPECIAL PROVISIONS FOR DETAILS

0709-223-0905-4
ASSOCIATED BANK MADISON
LEASING - REAL ESTATE
1720 Monroe St

MATCHLINE STA 85+00.00

MATCHLINE STA 90+00.00

STA 85+91.5 LT 8.8'
CUT-IN CONNECTION
W/ 8-IN VALVE

WN64
W-31

WN3
3/4-IN

WN3
3/4-IN

STA 88+95.8 LT 59.3'
8-IN MJ CAP

STA 89+06.5 LT 50.2'
8-IN VALVE

WN66
W-31

STA 89+18.4 LT 53.5'
CUT-IN CONNECTION
W/ 6-IN VALVE

STA 89+16.2 LT 50.9'
8-IN 45° BEND

STA 89+16.2 LT 45.2'
8-IN X 6-IN TEE

STA 89+12.6 LT 45.2'
8-IN 45° BEND

WN10
WN8
WN6

STA 89+28.4 LT 45.0'
T.O.P. = 886.5

STA 89+59.8 LT 40.4'
5-IN HYDRANT

STA 89+41.4 LT 45.2'
8-IN VALVE

STA 89+48.4 LT 40.4'
6-IN VALVE

STA 89+45.34 LT 40.4'
8-IN X 6-IN TEE

STA 89+45.4 RT 2.0'
8-IN VALVE

STA 89+40.4 RT 1.1'
12-IN VALVE

STA 89+45.4 RT 1.1'
12-IN X 8-IN TEE

STA 89+45.4 LT 45.2'
8-IN X 8-IN TEE W/
8-IN MJ PLUG

STA 89+45.4 LT 26.0'
8-IN 45° BEND VERT.

STA 89+45.4 LT 23.0'
8-IN 45° BEND VERT.

STA 89+45.4 LT 9.0'
8-IN 45° BEND VERT.

STA 89+45.4 LT 6.0'
8-IN 45° BEND VERT.

STA 85+91.5 RT 1.0'
12-IN X 8-IN TEE

STA 86+11.8 RT 1.0'
12-IN VALVE

STA 86+15.8 RT 1.0'
12-IN X 8-IN TEE

WN65
W-31

STA 86+15.8 RT 4.3'
CUT-IN CONNECTION
W/ 8-IN VALVE

WN8
(2)

WN8

WN8

WN10

WN11
1.5-IN

WN11
1-IN

WN11
1-IN

WN11
1-IN

WN4
1-IN

WN4
1-IN

WN4
1-IN

WN4
1-IN

WN4
1-IN

WN4
1-IN

WN4
1-IN

EX. 3/4"

SERVED OFF
GRANT ST

WEST LAWN AVE.

MONROE STREET

GRANT STREET

STOCKTON COURT

8-IN DI (2008)

8-IN DI (2006)

8-IN CI (1912)

8-IN CI (1925)

8-IN CI (1922)

8"STEEL GAS 20 PSI

2"PLASTIC GAS 20 PSI

AT&T 12"X18" DUCT PACKAGE

24"VP STM

24"RCP STM

8"STM PVT

EX.AT&T
MH-3ATM

86+00

87+00

88+00

89+00

90+00

0709-223-2302-0
MONROE STREET
INVESTMENTS LLC
1809 Monroe St

0709-223-2301-2
CANDINAS, JOSEPH S
1801 Monroe St

0709-223-1709-9
LEVITT LLC
1725 Monroe St

0709-223-1708-1
SCHROEDER,
DEAN & CAROL
1723 Monroe St

0709-223-1707-3
SCHROEDER,
DEAN H & CAROL
1721 Monroe St

0709-223-1706-5
30 SOUTH MAIN LLC
1719 Monroe St

0709-223-1705-7
SEVERSON PROPERTY LLC
1717 Monroe St

0709-223-1704-9
OLSON SRVRS TR, GLADYS E
ATTN HOWARD OLSON
1713 Monroe St

0709-223-1703-1
KELLER TRUST, JANE E
% KELLER REAL ESTATE GR
1709 Monroe St

0709-223-1702-3
CITY OF MADISON
LIBRARY MONROE
STREET BRANCH
1705 Monroe St

SUMMARY OF REVISIONS:
04-12-2018:
-WN4 REVISED TO WN11 AT 1809 MONROE
-WATER MAIN RAISED BETWEEN STA 89+23 & STA 90+00 TO AVOID CONFLICT WITH EX. WATER MAIN
-WATER MAIN LOWERED BETWEEN STA 85+00 & STA 85+41 TO AVOID CONFLICT WITH STORM P-213A (ON SHEET W-15)
04-20-2018:
-(4) 8-IN 45-DGR BENDS ON STOCKTON CT MOVED TO ACCOMODATE STORM SEWER REVISION
04-30-2018: REPRINTED TO REFLECT STORM SEWER REVISION
05-10-2018: REPRINTED TO REFLECT STORM SEWER REVISION

915
910
905
900
895
890
885
880
875

12-IN X 8-IN TEE
12-IN VALVE
12-IN X 8-IN TEE

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

6-FT TYP.

PROPOSED 12-IN MAIN

WULO 16A
T.O.P.=886.9

8-IN MAIN TO STOCKTON CT
8-IN 45 BENDS VERTICAL
UNDER STORM; T.O.P. = 884.5

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

85+00
86+00
87+00
88+00
89+00
90+00

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##16.dgn

DATE: 5/10/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-17
WATER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REVISED 04/20/2018 KBM

MATCHLINE STA 90+00.00

MATCHLINE STA 95+00.00

STA 91+14.0 RT 1.1'
12-IN VALVE

STA 91+09.0 RT 1.1'
12-IN X 8-IN TEE

STA 91+04.0 RT 1.1'
12-IN VALVE

TEMP. FLUSHING HYDRANT REQ'D

STA 92+65.7 LT 30.5'
4-IN 90° BEND

STA 92+65.7 LT 22.7'
4-IN X 18-IN OFFSET

STA 92+65.7 LT 8.3'
4-IN X 18-IN OFFSET

STA 92+70.71 LT 30.5'
CUT-IN CONNECTION
W/ 4-IN 90°BEND

WN69
W-31

WN8

STA 92+65.7 LT 2.2'
4-IN VALVE

STA 94+41.0 RT 1.5'
12-IN 45° BEND VERT.

STA 94+38.0 RT 1.5'
12-IN 45° BEND VERT.

EXTEND COPPER
BELOW STORM
& INSULATE

WN11
1-IN

0709-223-0809-8
MCCUE, KATHLEEN A
& TIMOTHY & MOLLY MCCUE
1614 Monroe St

0709-223-0808-0
CLARENDEN ASSOCIATES
% PETERSON CO
1620 Monroe St

MONROE STREET

GARFIELD STREET

WN10

WN8

WN6

WN8

WN68
W-31

CUT & CAP/PLUG EX. 6-IN
MAIN AT ABANDONMENT

STA 91+21.0 RT 35.5'
5-IN HYDRANT

STA 91+09.0 RT 35.5'
8-IN X 6-IN TEE

STA 91+12.0 RT 35.5'
6-IN VALVE

STA 91+09.0 RT 87.4'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN

WN67
W-31

STA 92+65.7 RT 1.2'
12-IN X 4-IN TEE

STA 94+52.5 RT 1.5'
12-IN 45° BEND VERT.

STA 94+55.5 RT 1.5'
12-IN 45° BEND VERT.

SERVICE TO EXTEND
BELOW STORM PIPE
WITH INSULATION B/W

0709-223-1701-5
CITY OF MADISON PARKING
WINGRA LOT NO WATER
1701 Monroe St SERVICE

0709-224-0816-4
GAVLOCORE
THEODORE
G & LINDA
1639 Monroe St

0709-224-0815-3
RC VENTURE
1637 Monroe St

SERVED OFF
GARFIELD ST

0709-224-0814-5
XI OF THETA
TAU HOUSE
CORP, ATTN:
TREASURER
1633 Monroe St

0709-224-0813-7
MADISON HISTORICAL
PROPERTIES LLC % TALLARD
1629 Monroe St

0709-224-0812-9
LEUNG, MAE FONG
1627 Monroe St

0709-224-0811-1
OCCASIONAL
PARTNERS LLC
% TALLARD APTS LLC
1623 Monroe St

0709-224-0810-3
FISHER, CLIFFORD D
1621 Monroe St

0709-224-0809-6
FISHER, CLIFFORD D
1619 Monroe St

0709-224-0808-8
COUTRE, ROBT
& SUZANNE
ATTN SCOTT COUTRE
1617 Monroe St

WN4 1-IN

WN4 1.5-IN

WN11 1-IN

SUMMARY OF REVISIONS:
-04-12-2018: WATER MAIN RAISED BETWEEN STA 33+90+65 & STA 35+91+65 TO AVOID CONFLICT WITH EX.WATER MAIN
-04-20-2018: (2) 4" X 18" OFFSETS MOVED TO ACCOMODATE STORM SEWER REVISION; ELEVATION LOWERED 0.2 FT

12-IN VALVE
12-IN X 8-IN TEE
12-IN VALVE

12-IN 45° BEND VERT.
12-IN 45° BEND VERT.
12-IN 45° BEND VERT.
12-IN 45° BEND VERT.

WULO 17A
T.O.P.=881.3

STA 91+09.0 RT 21.5'
T.O.P. = 881.0 AT
STORM CROSSING

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

PROPOSED 12-IN MAIN

6-FT TYP.

4-IN X 18-IN OFFSETS UNDER
STORM; T.O.P. = 873.5

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

895 890 885 880 875 870 865 860 855

90+00 91+00 92+00 93+00 94+00 95+00

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##17.dgn

DATE: 4/20/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-18
WATER PLAN AND PROFILE	
MONROE STREET	CITY OF MADISON

REVISED 04-05-2018 KBM

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

MATCHLINE STA 95+00.00

STA 95+29.0 RT 1.5'
12-IN VALVE

STA 95+25.0 RT 1.5'
12-IN X 12-IN TEE

STA 95+21.0 RT 1.5'
12-IN VALVE

SERVICE TO EXTEND
BELOW STORM PIPE
WITH INSULATION B/W

WN11
1-IN

0709-224-0807-0
1615 MONROE LLC
1615 Monroe St

WN3
1-IN

WN3
1.5-IN

SERVED OFF
OAKLAND AVE

0709-224-0829-4
SIXTEEN O THREE LLC
1611 Monroe St

WN71
W-32

INSULATE DOUBLE LAYER
(8) SHEETS INSULATION
OVER 6-IN SERVICE

CUT & CAP/PLUG EX. 8-IN
MAIN AT ABANDONMENT

STA 96+77.7 RT 1.5'
12-IN 45° BEND VERT.

STA 96+82.0 RT 1.5'
12-IN 45° BEND VERT.

STA 96+95.0 RT 1.5'
12-IN 45° BEND VERT.

STA 97+0.7 RT 1.5'
12-IN 45° BEND VERT.

WN6

WN8

POH
1+00.00

STA 97+42.3
EXTEND 1" COPPER
PAST SIDEWALK TO
OFFSET 47' LEFT

WN9
1-IN

0709-224-0701-4
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
702 Crazyleg Ln

0709-224-0702-2
WI DEPT OF TRANSPORTATION
% CITY OF MADISON ENGR ST
701 Crazyleg Ln

WN6
(2)

WN10

WN8
(2)

STA 97+15.2 RT 1.4'
12-IN X 8-IN TEE

STA 97+20.2 RT 1.4'
12-IN VALVE

STA 97+15.3 RT 25.4'
8-IN VALVE

STA 97+15.3 RT 30.5'
PLUG REMOVAL CONNECTION
AT EX. 8-IN MAIN

SERVED OFF
OAKLAND AVE

WN2
1-IN

0709-224-0606-6
1515 MONROE ST LLC
1513 Monroe St

0709-224-0605-8
THONGNUAM,
PAYOW & JANET M
THONGNUAM
1511 Monroe St

WN70
W-32

STA 98+11.8 RT 1.5'
12-IN X 6-IN TEE

STA 98+15.8 RT 1.5'
12-IN VALVE

STA 98+94.2 RT 1.5'
12-IN X 10-IN TEE W/
12-IN MJ PLUG

STA 98+17.5 RT 15.2'
CUT-IN CONNECTION
W/ 6-IN 90° BEND

STA 98+11.8 RT 15.2'
6-IN 90° BEND

STA 98+11.8 RT 4.5'
6-IN VALVE

WN72
W-32

STA 98+94.2 RT 8.9'
LIVE TAP W/ 10-IN TAPPING
VALVE & 10-IN SLEEVE

CUT & CAP EX. 10-IN
WATER MAIN

WN73
W-32

WN3
1-IN

WN3
1-IN

0709-224-0615-7
SIEGER LLC
C/O MICHAEL ERIKSON
1501 Monroe St

S BREESE TERRACE

CRAZYLEGS LANE

OAKLAND AVE.

REGENT ST

MONROE STREET

95+00 96+00 97+00 98+00 99+00 99+62

12"W 8"STEEL GAS 20 PSI 8-IN CI (1899) 8-IN CI (1912) 6-IN CI (1915) 10-IN CI (1934) 8-IN DI (2015)

24"VP STM 12"VP STM ABAN 12"VP STM

AT&T 12"X18" DUCT PACKAGE AT&T 18"X12" DUCT PACKAGE MGE ELECTRIC 15" DUCT PACKAGE MGE ELECTRIC 12 DUCT PACKAGE

SAN SAN SAN SAN SAN

12-IN VALVE
12-IN X 12-IN TEE
12-IN VALVE
12-IN 45° BEND VERT.
12-IN 45° BEND VERT.
12-IN 45° BEND VERT.
12-IN 45° BEND VERT.
12-IN X 8-IN TEE
12-IN VALVE
12-IN X 6-IN TEE
12-IN VALVE
12-IN X 10-IN TEE

890 885 880 875 870 865 860 855 850

6-FT TYP.

EX. 6-IN WATER MAIN;
DEPTH APPROXIMATE

T.O.P. = 866.8
AT BREESE

CROSS-SECTION AT
X-ING W/ WATER

T.O.P.=858.0

NO JOINTS
UNDER STORM

PROPOSED 12-IN MAIN

EX. 10-IN WATER MAIN;
DEPTH APPROXIMATE

EX. 10-IN MAIN;
DEPTH APPROX.

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

PLOT SCALE:
PLOT NAME:
REV: DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##18.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-19
WATER PLAN AND PROFILE	
COMMONWEALTH STREET CITY OF MADISON	

REVISED 04-05-2018 KBM

SUMMARY OF REVISIONS:
-SHEET REPRINTED TO REFLECT NON-WATER REVISIONS

0709-281-0318-7
MONROE STREET
INVESTMENTS LLC
2542 Commonwealth Ave

0709-281-0319-5
AMBS, TODD L
& MARJORIE B WENTZEL
2538 Commonwealth Ave

0709-281-0320-2
MARTIN-WRIGHT, BRUCE O
& CHRISTINA MARTIN-WRIGHT
2534 Commonwealth Ave

0709-281-0321-0
SALTER, ANNA C
2530 Commonwealth Ave

0709-281-0322-8
JONES, MICHAEL S
2528 Commonwealth Ave

0709-281-0317-9
MONROE STREET LLC
2600 Monroe St

0709-281-0229-6
YAHR, BENJAMIN J
& SARA M YAHR
2559 Commonwealth Ave

0709-281-0228-8
ZENTMYER, CHRISTINA E
CHRISTOPHER W GRAGG
2553 Commonwealth Ave

0709-281-0227-0
ROSS, CAMERON DAVID
MOIRA ROSS
2551 Commonwealth Ave

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

MONROE STREET

COMMONWEALTH AVE.

WN2 1.5-IN

NO WATER SERVICE

WN2 1-IN

WN2 1-IN

WN8

WN4 1-IN

WN4 1-IN

WN2

STA 300+12.5 RT 1.5'
12-IN X 8-IN TEE

STA 300+37.0 LT 1.3'
8-IN 45° BEND

CUT & CAP/PLUG EX. 6-IN
MAIN AT ABANDONEMENT

WN46
W-27

STA 301+85.3 RT 9.0'
PLUG REMOVAL CONNECTION
TO EX. 8-IN MAIN

WN45
W-27

STA 301+853.3 RT 9.0'
8-IN VALVE

6"STEEL GAS 20 PSI

6-IN CI (1921)

8-IN DI (2014)

10-IN CI (1916)

12"W

8"W

3'X2.5'RCP BOX

3'X3'RCP BOX

4'X3'RCP BOX

EX. ABANDONED 12" FORCE MAIN SANITARY (EXACT LOCATION)

299+50

300+00

301+00

302+00

302+21

47+00

48+00

895
890
885
880
875
870
865
860
855
850

12-IN X 8-IN TEE

8-IN 45° BEND

8-IN VALVE

EX. 8-IN X 6-IN TEE

CROSS-SECTIONS AT
CROSSING W/ WATER

6-FT TYP.

PROPOSED 8-IN MAIN

EX. 8-IN MAIN:
DEPTH APPROX.

T.O.P. = 861.8

T.O.P. = 861.4
AT MONROE

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

299+85 300+00 301+00 302+00 302+21

PLOT SCALE:

PLOT NAME:

REV. DATE:

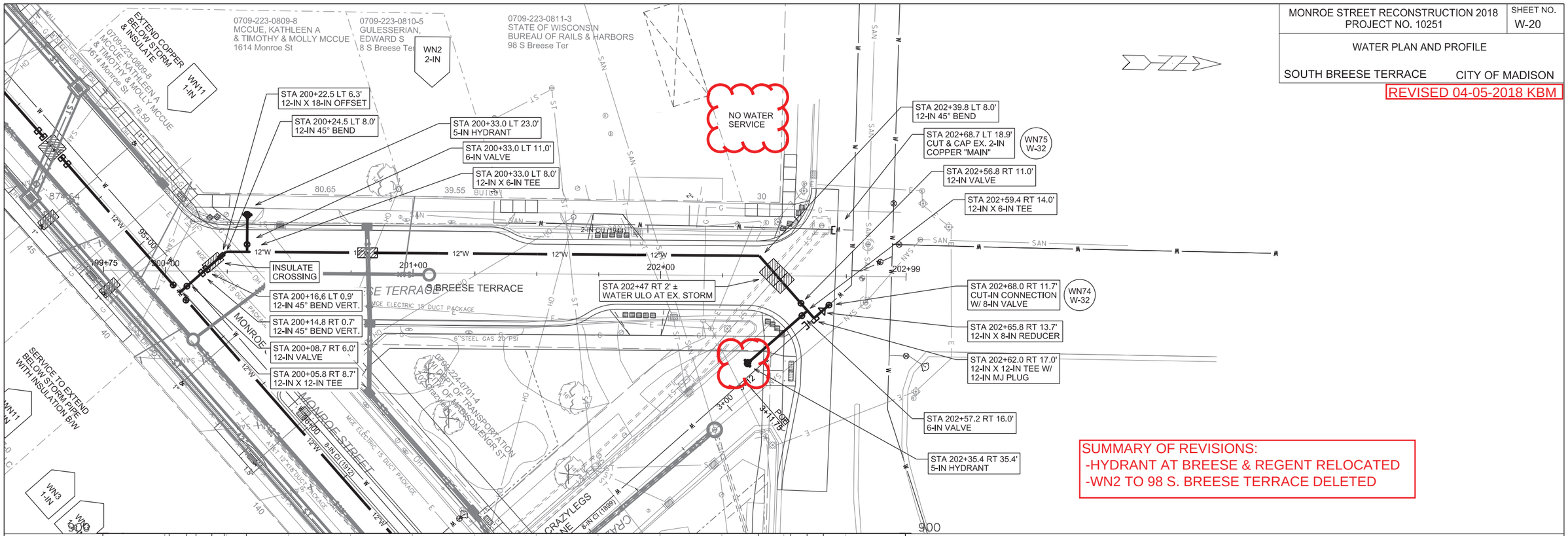
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##19-CMNWLTH.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-20
WATER PLAN AND PROFILE	
SOUTH BREESE TERRACE CITY OF MADISON	

REVISED 04-05-2018 KBM



SUMMARY OF REVISIONS:
-HYDRANT AT BREESE & REGENT RELOCATED
-WN2 TO 98 S. BREESE TERRACE DELETED

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##20-BREESE.dgn

DATE: 4/5/2018

REVISED 04-05-2018 KBM

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
W-21

WATER PLAN AND PROFILE

ODANA ROAD — CITY OF MADISON

PLOT SCALE: ——
PLOT NAME: ——
REV. DATE: ——
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

STA 599+84.7 LT 16.7'
8-IN 90° BEND

STA 599+80.7 LT 16.7'
10-IN X 8-IN REDUCER

WN20
W-24

STA 599+76.7 LT 16.7'
CUT-IN CONNECTION
W/ 10-IN VALVE

STA 599+84.7 LT 13.7'
8-IN X 18-IN OFFSET

STA 599+84.7 LT 4.7'
8-IN X 18-IN OFFSET

STA 599+84.7 RT 11.7'
12-IN X 8-IN CROSS
W/ 12-IN MJ PLUG

STA 599+84.7 RT 19.7'
8-IN X 4-IN REDUCER

WN21
W-24

STA 599+81.7 RT 25.5'
CUT-IN CONNECTION
W/ 4-IN VALVE

STA 599+84.7 RT 25.5'
4-IN 90° BEND

STA 600+28.2 RT 14.7'
6-IN VALVE

STA 600+28.2 RT 24.4'
5-IN HYDRANT

STA 601+49.6 RT 11.7'
12-IN 22.5° BEND

INSULATE STM
CROSSING, TYP.

STA 600+28.2 RT 11.7'
12-IN X 6-IN TEE

STA 600+33.2 RT 11.7'
12-IN VALVE

WN10

WN8

WN4
1-IN

MATCH EX.
SVC. SIZE:
1-IN ASSUMED

EX. 3/4"
WN2
1-IN

EX. 3/4"
WN2
1-IN

EX. 3/4"
WN2
1-IN

STA 604+00.5 LT 0.8'
90° BEND

STA 604+00.0 LT 11.0'
12-IN VALVE

SEE SHEET W-1
FOR SVC WORK

0709-283-0720-0
LEF LIVING TRUST
738 BRIAR HILL RD

738 BRIAR HILL RD

0709-283-0720-0
LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-1201-9
FALK, WHITNEY J
BRENDON R SVAGLIC
3609 ODANA RD

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
CHEEKS, MELISSA ANNA CHEEKS
3545 Nakoma Rd

ODANA ROAD

MONROE ST

599+00 600+00 700+00 701+00 702+00 503+00 603+00 405+00 602+00 502+00 10+00 11+00 12+00 13+00

42" RCP STM
15"RCP STM
12"RCP STM
8'X3'STM BOX
6'X3'STM BOX
8"STEEL GAS 20 PSI
4-IN CI (1938)
10-IN CI (1937)
12-IN CI (1937)
12-IN CI (1926)
10-IN CI (1939)
6-IN CI (1926)
ATT MH-3015
ATT MH-3016
ATT MH-3017
ATT MH-3018
ATT MH-3019
ATT MH-3020
ATT MH-3021
ATT MH-3022
ATT MH-3023
ATT MH-3024
ATT MH-3025
ATT MH-3026
ATT MH-3027
ATT MH-3028
ATT MH-3029
ATT MH-3030
ATT MH-3031
ATT MH-3032
ATT MH-3033
ATT MH-3034
ATT

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. W-22

WATER PLAN AND PROFILE

NAKOMA ROAD

CITY OF MADISON

REVISED 04-05-2018 KBM

0709-283-1217-6
NELSEN, STEPHEN F
ADRIENNE H NELSEN
3622 Nakoma Rd

0709-283-1218-4
MRAZ, MICHAEL & JEANNE
3618 Nakoma Rd

0709-283-1219-2
BROOKS, ALISON
JOHN MIX
3614 Nakoma Rd

0709-283-1220-9
MANDT JT TRUST, M C & J M
3610 Nakoma Rd

STA 399+89.8 LT 20.6'
4-IN 90° BEND

WN23
W-24

STA 399+86.8 LT 20.5'
CUT-IN CONNECTION
W/ 4-IN VALVE

WN81
W-24

CUT IN CONNECTION
STA 399+54.3 LT 9.6'
STA 399+54.3 LT 17.6'
6-IN X 12-IN OFFSET

WN8

STA 399+90.4 LT 10.7'
10-IN X 4-IN REDUCER

STA 399+90.8 LT 5.7'
12-IN X 10-IN CROSS
W/ 12-IN MJ PLUG

STA 399+92.0 RT 14.9'
10-IN 90° BEND

STA 399+87.0 RT 15.0'
CUT-IN CONNECTION
W/ 10-IN VALVE

WN24
W-24

EX. 3/4"
WN2
1-IN

LEAVE CURB STOP AT
TRAFFIC CONTROL LIMITS
FOR 3609 NAKOMA DR

STA 402+22.3 LT 24.8'
12-IN 90° BEND

WN2
1-IN

STA 402+23.2 LT 21.0'
12-IN VALVE

STA 402+24.8 LT 14.3'
12-IN X 6-IN REDUCER
(TEMPORARY)

STA 404+00.0 LT 11.0'
12-IN VALVE

STA 402+24.8 LT 14.3'
12-IN 11.25° BEND

STA 402+25.7 LT 10.4'
5-IN HYDRANT (TEMP.)

STA 402+25.0 RT 1.0'
12-IN X 12-IN TEE

STA 402+25.3 RT 5.0'
12-IN X 6-IN REDUCER

STA 402+25.4 RT 7.5'
6-IN VALVE

STA 402+25.7 RT 18.0'
5-IN HYDRANT

STA 402+72.5 LT 2.2'
12-IN 11.25° BEND

STA 403+34.9 LT 2.6'
12-IN 11.25° BEND

WN8
(2)

WN10

STA 404+00.5 LT 0.8'
12-IN 90° BEND

RELOCATE
CURB STOP
TO TERRACE
WEST OF
DRIVEWAY
APPRON

EX. 3/4"
WN11
1-IN

NO SERVICE

0709-2813-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

0709-283-1105-3
JACOBS, MARK & SUSAN
3609 Nakoma Rd

0709-283-1104-5
BAHR, JEAN M
3605 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

SEE SHEET W-1
FOR SVC WORK

SUMMARY OF REVISIONS:
-WN2 CHANGED TO WN11 AT 3605 NAKOMA RD

(2) 6-IN X 12-IN OFFSET
12-IN X 10-IN CROSS
12-IN 90° BEND
12-IN X 12-IN TEE
12-IN 11.25° BEND
12-IN 11.25° BEND
12-IN 90° BEND

T.O.P. = 861.4
T.O.P. = 861.0 AT
SANITARY CROSSING
6-FT TYP.
PROPOSED 12-IN MAIN
APPROX DEPTH OF
12-IN RCP AT
CROSSING W/ WATER

SEE STORM AND SANITARY SHEETS
FOR STORM AND SANITARY PLANS

890 885 880 875 870 865 860 855 850

399+18 400+00 401+00 402+00 403+00 404+00 404+18

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-PnP##22-NAKOMA.dgn

DATE: 4/5/2018

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
W-23

WATER PLAN OVERVIEW

MONROE STREET

CITY OF MADISON

PRESSURE ZONE 7
(HIGHER PRESSURE)

PRESSURE ZONE 6
(LOWER PRESSURE)

FOREST HILL
CEMETERY

GLENWAY
GOLF
COURSE

8-IN CLOSED ZONE
BOUNDARY VALVE

6-IN CLOSED ZONE
BOUNDARY VALVE

10-IN CLOSED ZONE
BOUNDARY VALVE

GREGORY STREET

CROSS ST

WESTERN AVE

MONROE STREET

MONROE STREET

EDGEWOOD
COLLEGE

LAKE WINGRA

EX. WATER MAIN

PROPOSED WATER MAIN

PRESSURE ZONE BOUNDARY

DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-24
WATER IMPACT PLAN	
NAKOMA/ODANA/MONROE	CITY OF MADISON

CUT-IN CONNECTION
3614 ODANA RD
WN20
W-21

CUT-IN CONNECTION
3609 ODANA RD
WN21
W-21

CUT-IN CONNECTION
ODANA AT MONROE
WN22
W-1

CUT-IN CONNECTION
3622 NAKOMA RD
WN23
W-22

CUT-IN CONNECTION
3622 NAKOMA RD
WN24
W-22

CUT-IN CONNECTION
SPRING TRL AT NAKOMA
WN81
W-22

CUT-IN CONNECTION
3510 MONROE ST
WN79
W-2

REMOVE PLUG TO
CONNECT TO MAIN
MONROE AT LEWIS
WN25
W-1

CUT & CAP/PLUG
MONROE AT LEWIS
WN26
W-1

V-2
V-3
V-4
V-5
V-7
V-9
V-12
V-13
V-14
V-17
V-20
V-21
V-24
V-25
V-27
V-30

EX. WATER MAIN
PROPOSED WATER MAIN

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PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile,...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-25
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

PRESSURE ZONE 7 (HIGHER PRESSURE)

PRESSURE ZONE 6 (LOWER PRESSURE)

NORMALLY-CLOSED BOUNDARY VALVE V-22

V-21

V-46

WN28 W-3 CUT-IN CONNECTION COPELAND AT MONROE

WN30 W-3 CUT-IN CONNECTION 739 WESTERN AVE

WN31 W-4 PLUG REMOVAL CONNECTION GILMORE AT MONROE

WN32 W-4 CUT & CAP/PLUG GILMORE AT MONROE

WN33 W-4 CUT-IN CONNECTION CHAPMAN AT MONROE

WN27 W-22 CUT-IN CONNECTION GLENWAY AT MONROE

WN35 W-5 CUT-IN CONNECTION BALTZELL AT MONROE

V-8

V-30

V-25 V-28 V-26 V-29 V-30 V-31 V-33

SV-35 (CLOSED)

V-34

V-26 V-27 V-4 V-2 (CLOSED)

V-17 V-18 V-6 V-20 V-10 V-12

V-27 17 V-19

V-4

WN80 W-2 CUT-IN CONNECTION MONROE AT GLENWAY

WN29 W-3 CUT-IN CONNECTION 3310 MONROE ST

NORMALLY-CLOSED BOUNDARY VALVE V-1

WN34 W-4 CUT-IN CONNECTION ARBOR AT MONROE

CROSS ST

MONROE ST

GLENWAY ST

COPELAND ST

WESTERN AVE

GILMORE ST

CHAPMAN ST

BALTZELL ST

DUDGEON SCHOOL PARK

FORMER DUDGEON SCHOOL

UNIVERSITY OF WISCONSIN ARBORETUM

ARB

DISCLAIMER NOTE:
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EX. WATER MAIN
PROPOSED WATER MAIN
PRESSURE ZONE BOUNDARY

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile,...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-26
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

DISCLAIMER NOTE:
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EX. WATER MAIN

PROPOSED WATER MAIN

GREGORY ST

BALTZELL ST

PICKFORD ST

CRANDALL ST

SPRAGUE ST

SHELDON ST

MONROE ST

V-5920

V-5923

V-2719

V-2717

V-19

V-12

V-1854

V-14

V-12
CLOSED

V-17

V-14

V-16
CLOSED

V-5936

V-20

V-5

V-30

V-17

V-5939

V-5946

V-2

SV-3464

V-9

SV-10

CUT-IN CONNECTION BALTZELL AT MONROE — WN35 W-5

CUT-IN CONNECTION PICKFORD AT MONROE — WN36 W-6

CUT-IN CONNECTION CRANDALL AT MONROE — WN37 W-6

CUT & CAP/PLUG KNICKERBOCKER AT MONROE — WN39 W-7

PLUG REMOVAL CONNECTION KNICKERBOCKER AT MONROE — WN38 W-7

CUT-IN CONNECTION SPRAGUE AT MONROE — WN42 W-7

CUT-IN CONNECTION 2530 MONROE ST — WN43 W-8

WN40 W-7 CUT-IN CONNECTION KNICKERBOCKER AT MONROE

NOTE:
ISOLATION VALVE V-10 ~220' OFF MONROE C.L. ON KNICKERBOCKER

CUT-IN CONNECTION 2624 MONROE ST — WN78 W-7

CUT-IN CONNECTION SPRAGUE AT MONROE — WN41 W-7

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile,...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-27
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

SHELDON ST

COMMONWEALTH AVE

WESTLAWN AVE

MONROE ST

TERRY PL

WOODROW ST

V-3562

V-3583

V-9

V-1326

V-14

V-22

V-17

V-18

V-5436

SV-3464

V-2

SV-10

V-11

V-24

V-5438

WN46 W-19 CUT & CAP/PLUG 2534 COMMONWEALTH AVE

PLUG REMOVAL CONNECTION 2559 COMMONWEALTH AVE WN45 W-19

PLUG REMOVAL CONNECTION WEST LAWN AT MONROE WN47 W-9

CUT & CAP/PLUG WEST LAWN AT MONROE WN77 W-9

PLUG REMOVAL CONNECTION TERRY PL AT MONROE WN48 W-9

CUT & CAP/PLUG TERRY PL AT MONROE WN49 W-9

PLUG REMOVAL CONNECTION WOODROW AT MONROE WN50 W-10

CUT & CAP/PLUG WOODROW AT MONROE WN51 W-10

CUT-IN CONNECTION 2503 MONROE WN44 W-8

DISCLAIMER NOTE:
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EX. WATER MAIN

PROPOSED WATER MAIN

FILE NAME: $$...designfile...$$

DATE: $$..plottingdate..$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-28
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

MONROE ST

MONROE ST

MONROE ST

NO VEHICLE ACCESS

V-14

V-22

V-17

V-5436

V-15

V-17

V-3

CUT-IN CONNECTION
MONROE AT EDGEWOOD COLLEGE DR

WN53
W-11

NOTE:
- SERVICE OUTAGES TO EDGEWOOD COLLEGE MAY ONLY OCCUR ON SATURDAYS
- PROVIDE MIN. 7 - CALENDAR DAYS NOTICE TO SUSAN VANDERSANDEN, DIRECTOR OF FACILITY OPERATIONS AT (608) 663-2255

WOODROW ST

V-5438

EDGEWOOD COLLEGE DR

V-5

ATHLETIC FIELD

EDGEWOOD COLLEGE DR

EDGEWOOD ACADEMY

HIGH SCHOOL

PARKING RAMP

SONDEREGGER SCIENCE CENTER

DERICCI HALL

MARSHALL HALL

DISCLAIMER NOTE:
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EX. WATER MAIN

PROPOSED WATER MAIN

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile,...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
W-29

WATER IMPACT PLAN

MONROE STREET

CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WESTLAWN AVE

WEST LAWN AVE

LEONARD ST

EDGEWOOD AVE

MONROE ST

V-1332

V-1330

V-1333

V-1334

V-28

V-15

V-3

V-17

V-4

V-29

V-31

V-32

NO VEHICLE ACCESS

WN54 W-12 CUT-IN CONNECTION EDGEWOOD AVE AT MONROE

WN52 W-11 CUT-IN CONNECTION LEONARD AT MONROE

WN55 W-12 CUT & CAP EDGEWOOD AVE AT MONROE

EDGEWOOD COLLEGE

EDGEWOOD ACADEMY

ATHLETIC FIELD

EX. WATER MAIN

PROPOSED WATER MAIN

DISCLAIMER NOTE:
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FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-30
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

DGEWOOD AVE

V-23 V-25 V-1335 V-26 V-28 V-35 V-37 V-39 V-33 V-31 V-35

WEST LAWN AVE

ON ST

S PROSPECT AVE

PLUG REMOVAL CONNECTION EDGEWOOD AVE AT MONROE — WN56 W-13

PLUG REMOVAL CONNECTION S PROSPECT AT MONROE — WN59 W-14

CUT & CAP/PLUG S PROSPECT AT MONROE — WN60 W-14

CUT-IN CONNECTION HARRISON AT MONROE — WN62 W-15

SV-3100

V-38

V-11 V-12 V-41 SV-1793 V-6 V-39

MONROE ST

V-4 V-31 V-32

CUT & CAP/PLUG EDGEWOOD AVE AT MONROE — WN57 W-13

CUT-IN CONNECTION LINCOLN AT MONROE — WN58 W-13

CUT-IN CONNECTION 1900 MONROE — WN76 W-15

CUT & CAP/PLUG MONROE AT HARRISON — WN63 W-15

CUT-IN CONNECTION VAN BUREN AT MONROE — WN61 W-14

EDGEWOOD AVE

LINCOLN ST

VAN BUREN ST

HARRISON ST

V-1979 V-34 V-9 V-3587 V-1978 V-1977 V-18 V-1980

MADISON ST

EX. WATER MAIN

PROPOSED WATER MAIN

DISCLAIMER NOTE:
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FILE NAME: $$...,designfile,...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-31
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WN64 W-16 CUT-IN CONNECTION WEST LAWN AT MONROE

WN66 W-16 CUT-IN CONNECTION STOCKTON AT MONROE

WN69 W-17 CUT-IN CONNECTION 1627 MONROE ST

WN65 W-16 CUT-IN CONNECTION GRANT AT MONROE

WN68 W-17 CUT & CAP/PLUG GARFIELD AT MONROE

WN67 W-17 PLUG REMOVAL CONNECTION GARFIELD AT MONROE

V-36, V-38, V-6, V-39, V-40, V-21, V-44, V-45, SV-11, V-13, V-12, V-7, V-6, SV-18, V-2, V-16, V-4500, V-4499, V-4489, V-4486, V-4498

MONROE ST, S. SPOONER ST, ROBERTS CT, STOCKTON CT, S. BREESE TER, CRAZILEGS LN, HARRISON ST, GRANT ST, GARFIELD ST, OAKLAND AVE, MADISON ST

DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

EX. WATER MAIN

PROPOSED WATER MAIN

FILE NAME: $$...,designfile,...$$

DATE: $$...,plottingdate,..$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-32
WATER IMPACT PLAN	
MONROE STREET	CITY OF MADISON

DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

EX. WATER MAIN
PROPOSED WATER MAIN

WN75 W-20 CUT & CAP
CRAZYLEGS LN AT BREESE TER

CUT-IN CONNECTION
CRAZYLEGS LN AT BREESE TER WN74 W-20

CUT-IN CONNECTION
1501 MONROE ST WN72 W-18

WN71 W-18 CUT & CAP/PLUG
OAKLAND AT MONROE

PLUG REMOVAL CONNECTION
OAKLAND AT MONROE WN70 W-18

CUT & CAP
1501 MONROE ST WN73 W-18

V-3
V-30
V-42
V-32
V-2
V-5
V-4
V-4496
V-4497
V-4489
V-4490
V-4494
V-23
SV-28
SV-29

ROBERTS CT
STOCKTON CT
LATHROP ST
N BREESE TER
S BREESE TER
CRAZYLEGS LN
REGENT ST
LITTLE ST
MONROE ST
CARFIELD ST
OAKLAND AVE

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: $$...designfile,...$$
DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-33
WATER ESTIMATE OF MATERIALS	
MONROE ST	CITY OF MADISON

CONSTRUCTION NOTES:

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
3. MINIMIZE DISRUPTION OF SERVICE TO EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
4. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. CONTRACTOR IS RESPONSIBLE FOR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.

WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.

WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.

WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.

WN5 RELOCATE THE EXISTING FIRE HYDRANT.

WN6 ABANDON WATER VALVE ACCESS STRUCTURE.

WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.

WN8 ABANDON THE VALVE BOX.

WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.

WN10 REMOVE AND SALVAGE EXISTING HYDRANT

WN11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE

WN20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTFICATION INFORMATION.

ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

** ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.*

85-FT - 4-IN PIPE	5 - 4-IN 90° BEND
460-FT - 6-IN PIPE	9 - 6-IN 90° BEND
1260-FT - 8-IN PIPE	5 - 8-IN 90° BEND
240-FT - 10-IN PIPE	3- 10-IN 90° BEND
9180-FT - 12-IN PIPE	3 - 12-IN 90° BEND
5 - 4-IN VALVE & BOX	10 - 8-IN 45° BEND
31 - 6-IN VALVE & BOX	4 - 10-IN 45° BEND
21 - 8-IN VALVE & BOX	12 - 12-IN 45° BEND
11 - 10-IN VALVE & BOX	
44 - 12-IN VALVE & BOX	3 - 12-IN 22.5° BEND
1 - 8-IN X 4-IN TEE	4- 12-IN 11.25° BEND
8 - 8-IN X 6-IN TEE	
3 - 8-IN X 8-IN TEE	1 - 8-IN X 4-IN REDUCER
1 - 10-IN X 6-IN TEE	2 - 8-IN X 6-IN REDUCER
4 - 12-IN X 4-IN TEE	1 - 10-IN X 4-IN REDUCER
16 - 12-IN X 6-IN TEE	1 - 10-IN X 8-IN REDUCER
22 - 12-IN X 8-IN TEE	1 - 12-IN X 6-IN REDUCER
3 - 12-IN X 10-IN TEE	3 - 12-IN X 8-IN REDUCER
6 - 12-IN X 12-IN TEE	2 - 12-IN X 10-IN REDUCER
1 - 8-IN X 6-IN CROSS	MJ CAPS & PLUGS AS REQ'D
2 - 12-IN X 8-IN CROSS	TEMP. HYDRANTS AS REQ'D
1 - 12-IN X 10-IN CROSS	EXTENSIONS AS REQ'D
1 - 12-IN X 12-IN CROSS	25 - 5-IN HYDRANT
2 - 6-IN X 12-IN OFFSET	880-FT - 2-IN STYROFOAM INSULATION
8 - 8-IN X 12-IN OFFSET	
14 - 8-IN X 18-IN OFFSET	13,000-FT - POLY WRAP
3 - 12-IN X 12-IN OFFSET	
6 - 12-IN X 18-IN OFFSET	1-IN TO 2-IN COPPER AS REQ'D

MATERIALS SUPPLIED BY CITY:

** ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.*

1 - 10-IN TAPPING SLEEVE
1 - 10-IN TAPPING VALVE

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
TOLL FREE
811 OR 1-800-242-8511
FAX-A-LOCATE 1-800-338-3860
TDD (FOR HEARING IMPAIRED) 1-800-542-2289

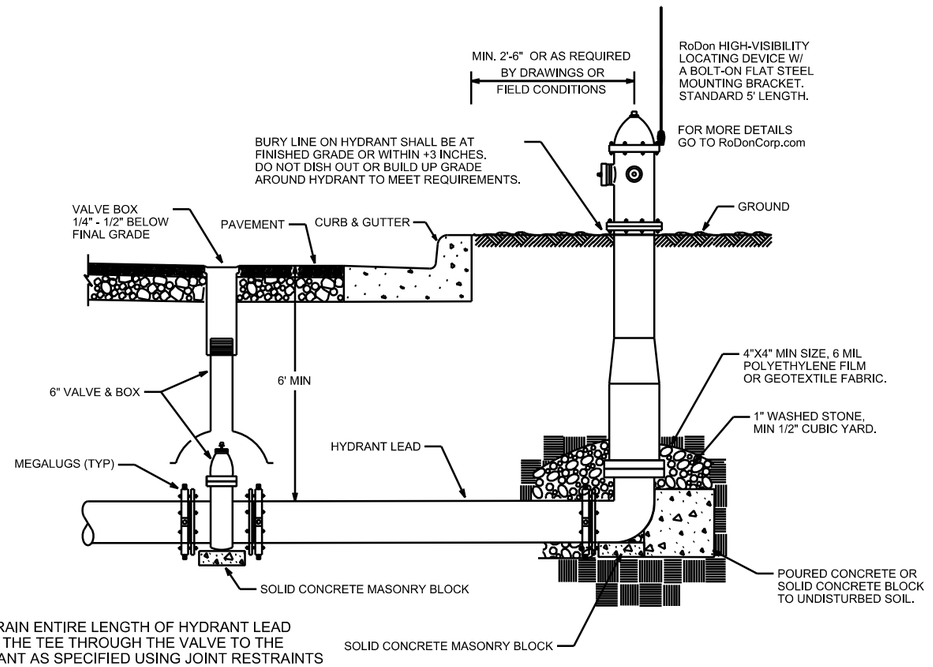
WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

MEMBER ONE CALL SYSTEMS INTERNATIONAL

DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. **7.04**
REVISED: 12/2015



NOTE:

1. RESTRAIN ENTIRE LENGTH OF HYDRANT LEAD FROM THE TEE THROUGH THE VALVE TO THE HYDRANT AS SPECIFIED USING JOINT RESTRAINTS PER SECTION 703.10

CITY OF MADISON WATER UTILITY	NOT TO SCALE	TYPICAL HYDRANT INSTALLATION

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-W33-Materials.dgn

DATE: 12/1/2017

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-34
PROTECTIVE MEASURES FOR WATER MAIN	
MONROE ST	CITY OF MADISON

WATER MAIN PROTECTIVE MEASURES BOUNDARY;
FOLLOW ALL MEASURES INSIDE BOUNDARY:

- USE ONLY FLUOROCARBON GASKETS
- PERMANENTLY PLUG HYDRANT DRAIN PORTS OR INSTALL HYDRANTS WITHOUT DRAIN PORTS
- INSTALL CLAY TRENCH PLUGS WHERE IDENTIFIED

0709-283-0908-2
RECTOR, SHERI L
827 Minakwa Dr

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEROME R
& TERESA L NECHKASH
3600 Monroe St

0709-283-0912-3
NECHKASH, JEROME
& TERESA NECHKASH
824 Lewis Ct

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1005-5
3526 MONROE
STREET LLC
3526 Monroe St

0709-283-1006-3
3514 MONROE LLC
3514 Monroe St

0709-283-1008-9
PRESCRIBED DEVELOPMENT
LIABILITY COMPANY
3510 Monroe St

0709-283-1106-1
UW REGENTS ARBORETUM
VAN HISE HALL #1860
3459 Monroe St

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L
3601 Nakoma Rd

STA 12+52.0

STA 13+48.0

701+00 702+00 703+00 11+00 12+00 13+00 14+00 15+00 16+00
602+00 603+00 604+00 605+00
502+00 503+00 504+00
403+00 404+00

12"W

APPROXIMATE EXTENT OF CONTAMINATION

- POTENTIAL GROUNDWATER CONTAMINATION
- POTENTIAL PETROLEUM SOIL& GROUNDWATER CONTAMINATION. SOIL EXCAVATION TO LANDFILL

- W — EXISTING WATER MAIN
- PROPOSED WATER MAIN
- PROTECTIVE MEASURES BOUNDARY
- CLAY TRENCH PLUG

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-W34-Contam1.dgn DATE: 12/12/2017 PLOT SCALE: 39.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-35
PROTECTIVE MEASURES FOR WATER MAIN	
MONROE ST	CITY OF MADISON

PLOT SCALE: ——

PLOT NAME: ——

REV. DATE: ——

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WATER MAIN PROTECTIVE MEASURES BOUNDARY;
FOLLOW ALL MEASURES INSIDE BOUNDARY:

- USE ONLY FLUOROCARBON GASKETS
- PERMANENTLY PLUG HYDRANT DRAIN PORTS OR INSTALL HYDRANTS WITHOUT DRAIN PORTS
- INSTALL CLAY TRENCH PLUGS WHERE IDENTIFIED

0709-281-0821-0
MESSER, MARK M
666 Crandall St

0709-281-0820-2
FOULKS, ROBERT J
MARGARET M FOULKS
2802 Monroe St

CRANDALL ST

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

0709-281-0719-7
LUEDTKE STORM MACKEY
BUILDING LLC
2702 Monroe St

KNICKERBOCKER ST

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-28
LAMBE
664 Spr

0709-281-
MONROE
2606 Mon

OFF 24.0' LT

12"W

8"W

38+00

39+00

40+00

41+00

42+00

43+00

STA 41+39.0

STA 42+76.0

MONROE STREET

OFF 42.0' RT

APPROXIMATE EXTENT OF CONTAMINATION

POTENTIAL GROUNDWATER CONTAMINATION

POTENTIAL PETROLEUM SOIL& GROUNDWATER CONTAMINATION. SOIL EXCAVATION TO LANDFILL

EXISTING WATER MAIN

PROPOSED WATER MAIN

PROTECTIVE MEASURES BOUNDARY

CLAY TRENCH PLUG

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

0709-281-1401-9
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2701 Monroe St

KNICKERBOCKER ST

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-W35-Contam2.dgn

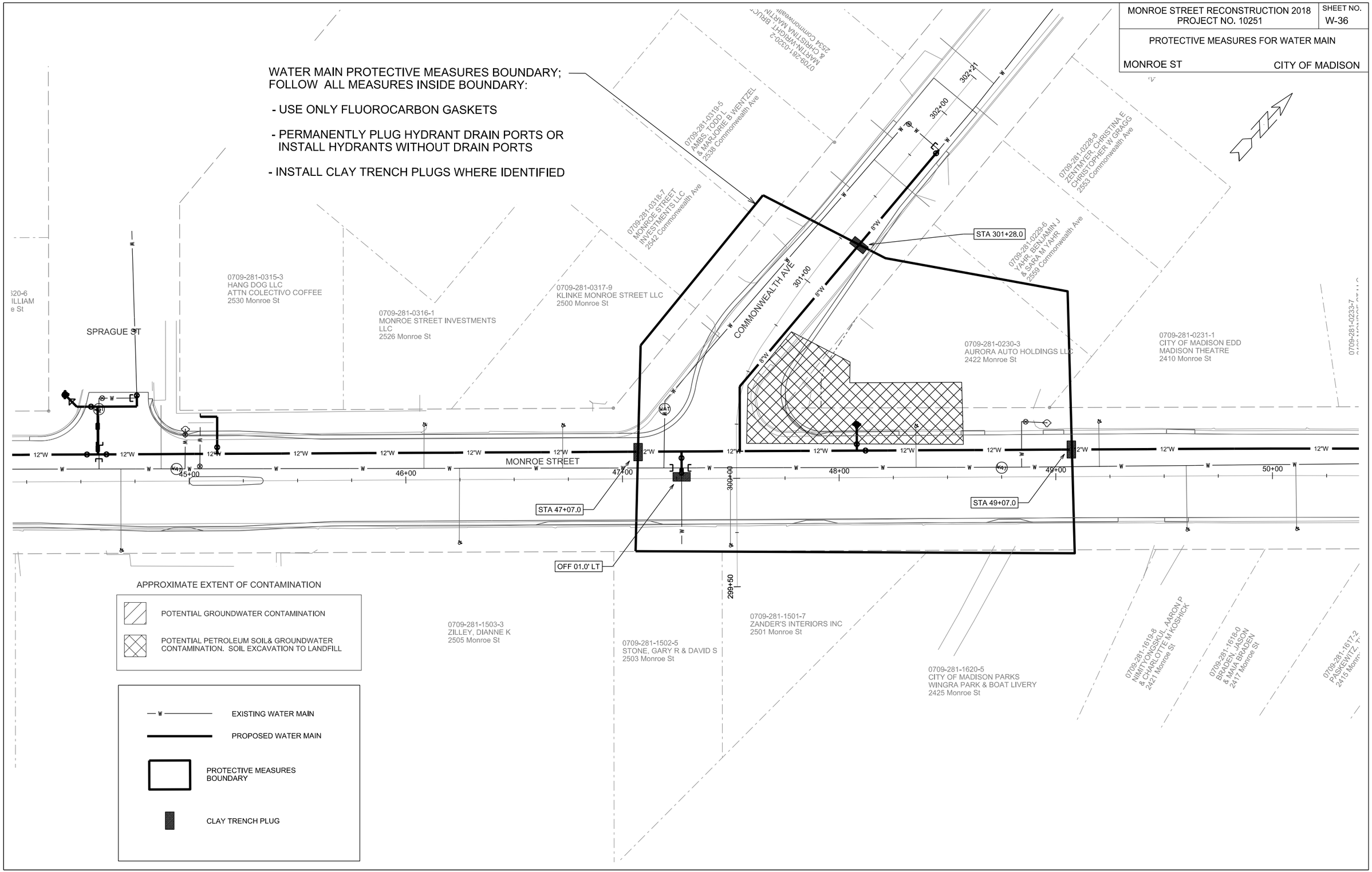
DATE: 12/12/2017

PLOT SCALE: 39.9999 sf / In.

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. W-36
PROTECTIVE MEASURES FOR WATER MAIN	
MONROE ST	CITY OF MADISON

WATER MAIN PROTECTIVE MEASURES BOUNDARY;
FOLLOW ALL MEASURES INSIDE BOUNDARY:

- USE ONLY FLUOROCARBON GASKETS
- PERMANENTLY PLUG HYDRANT DRAIN PORTS OR INSTALL HYDRANTS WITHOUT DRAIN PORTS
- INSTALL CLAY TRENCH PLUGS WHERE IDENTIFIED



APPROXIMATE EXTENT OF CONTAMINATION

- POTENTIAL GROUNDWATER CONTAMINATION
- POTENTIAL PETROLEUM SOIL& GROUNDWATER CONTAMINATION. SOIL EXCAVATION TO LANDFILL

- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- PROTECTIVE MEASURES BOUNDARY
- CLAY TRENCH PLUG

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Water\Design\10251WU-W36-Contam3.dgn DATE: 12/12/2017 PLOT SCALE: 39.9999 sf / In.

SCALE 1" = 30'

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-1
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
NAKOMA ROAD	CITY OF MADISON

REV 12/12/2017 GMAP

GENERAL ELECTRIC NOTES

1.ALL LOCATIONS ARE APPROXIMATE. THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK, IN THE FIELD. AFTER CONTRACTOR SURVEYS STAKING, THE CONTRACTOR SHALL NOTIFY GRETCHEN AVILES PINEIRO (266-4899) CITY TRAFFIC ENGINEERING, AT LEAST 24-HOURS IN ADVANCE OF NEEDING BASE LOCATIONS MARKED.

2.BASES INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED. SUBJECT TO NOTE 1 ABOVE.

3.THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2017 EDITION"AND ALL ADDENDUMS THERETO. ALL CONDUITS SHALL BE PVC, SCHEDULE 80 UNDER PAVEMENT OR SCHEDULE 40 OTHERWISE.

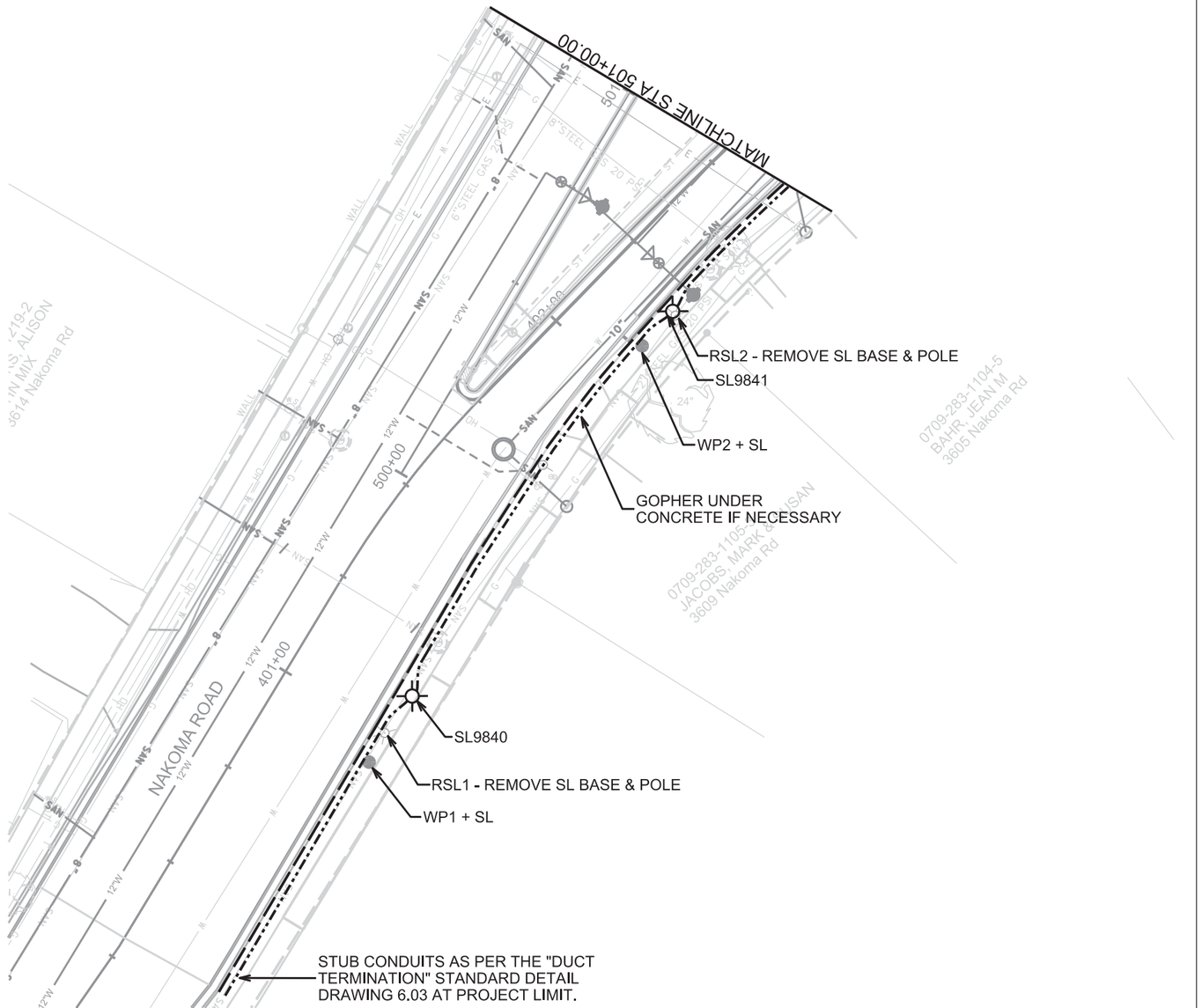
4.THE CONTRACTOR SHALL CALL TROY VANT (395-1975) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF POURING BASES OR BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.

5.THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY FURNISHED MATERIALS, WHICH SHOULD BE ARRANGED FOR PICKUP BY CALLING DENNIS ROWE, TRAFFIC ENGINEERING SHOP, 266-9034, 1120 SAYLE ST, AT LEAST 24-HOURS PRIOR TO NEEDING MATERIALS:

3/4"X19"	ANCHOR BOLTS: 17 SETS OF 4 FOR TYPE G BASES
3/4"X24"	ANCHOR BOLTS: 58 SETS OF 4 FOR LB-1 BASES
1"X40"	ANCHOR BOLTS: 58 SETS OF 4 FOR LB-3 BASES
1-1/4"X48"	ANCHOR BOLTS: 19 SETS OF 4 FOR LB-8 BASES
1-1/4"X60"	ANCHOR BOLTS: 3 SETS OF 4 FOR OFFSET BASES
1"X60"	ANCHOR BOLTS: 4 SETS OF 4 FOR OFFSET BASES
3/4"X60"	ANCHOR BOLTS: 13 SETS OF 4 FOR OFFSET BASES

6.THE CONTRACTOR SHALL INSTALL LOOP LEED DUCT CONDUITS (PER S.D.D. 6.04) PRIOR TO CITY CREWS INSTALLING LOOP DETECTOR WIRES.

7.NOTIFY TOM BODENSTEIN (266-4767) A MINIMUM OF 24 HOURS AND MAXIMUM OF 48 HOURS PRIOR TO FINAL BASE COURSE COMPACTION AND TRIMMING FOR CITY CREWS TO INSTALL LOOP DETECTION WIRES IN THE BASE COURSE PRIOR TO PLACEMENT OF ASPHALTIC PAVEMENT.



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-2
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
NAKOMA-ODANA-MONROE	CITY OF MADISON

SCALE 1" = 30'

STUB CONDUITS AS PER THE "DUCT TERMINATION" STANDARD DETAIL DRAWING 6.03 AT PROJECT LIMIT.

SL9843
RSL3 - REMOVE EXISTING SL BASE & POLE
WP3 + SL

HH1
INTERCEPT EXISTING CONDUITS

HH2
MAINTAIN
CONNECT TO NEW CONDUITS

SL9844
RSL4 - REMOVE EXISTING SL BASE & POLE
MAINTAIN ECC1
INTERCEPT EXISTING CONDUITS AND CONNECT NEW CONDUITS
WP4 + SL

MAINTAIN TS BASE

(2) - 3"

HH3

MAINTAIN

(2) - 3"

HH4

SL9842

RSL5 - REMOVE SL BASE & POLE

MAINTAIN
EXTEND EXISTING CONDUITS TO NEW HH

RHH24 - REMOVE HH
EXTEND EXISTING COUNDUITS TO NEW HH

(2) - 3"

MAINTAIN
CONNECT TO NEW CONDUITS

HH5
INTERCEPT EXISTING CONDUITS

(2) - 3"
COORDINATE WITH INSPECTOR TO REMOVE OR MAINTAIN BASE

HH6
INTERCEPT EXISTING CONDUITS

(2) - 3"

HH7

WP5 + SL

RSL6 - REMOVE SL BASE & POLE

TS1
SL9845

SL9846

RSL7 - REMOVE SL BASE & POLE

WP6 + SL

MATCHLINE STA 501+00.00

MATCHLINE STA 13+00.00

ODANA ROAD

NAKOMA ROAD

MONROE STREET

0709-283-0909-0
SAVAGE, SANDRA
3606 Monroe St

0709-283-0910-7
MOY, GLORIA
3604 Monroe St

0709-283-0911-5
NECHKASH, JEI
& TERESA L NE
3600 Monroe St

0709-283-1102-9
CHEEKS, MAURICE STEVEN
MELISSA ANNA CHEEKS
3545 Nakoma Rd

0709-283-1101-1
MCKENNA, MARCIA T
3541 Nakoma Rd

0709-283-1103-7
ROCHON, ANNA L

LIPPERT, LUCAS I
SONYA SANKARAN
3602 Odana Rd

0709-283-1220-9
MANDT JT TRUST, M
3610 Nakoma Rd

ADI-3

LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

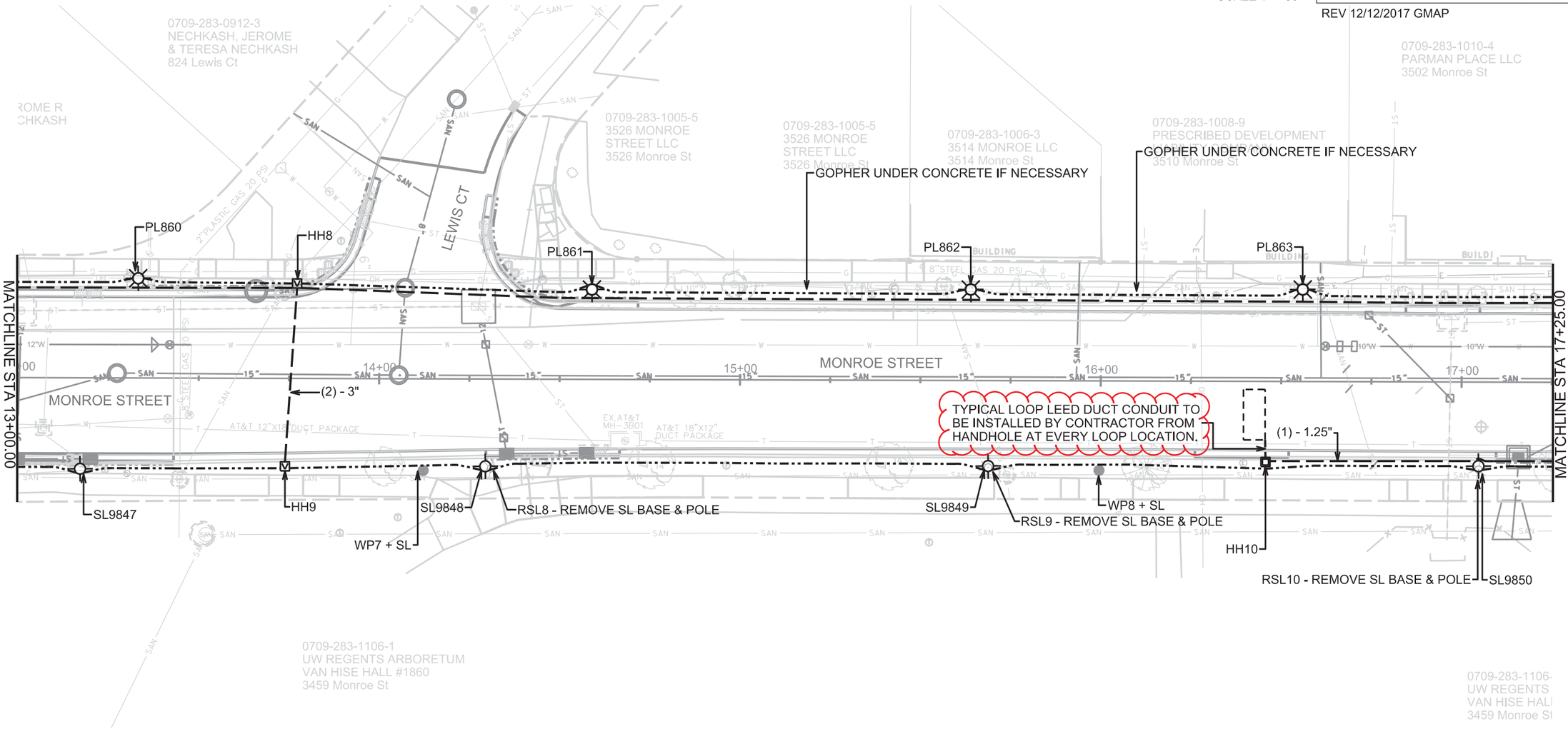
FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-3
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

REV 12/12/2017 GMAP

SCALE 1" = 30'



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

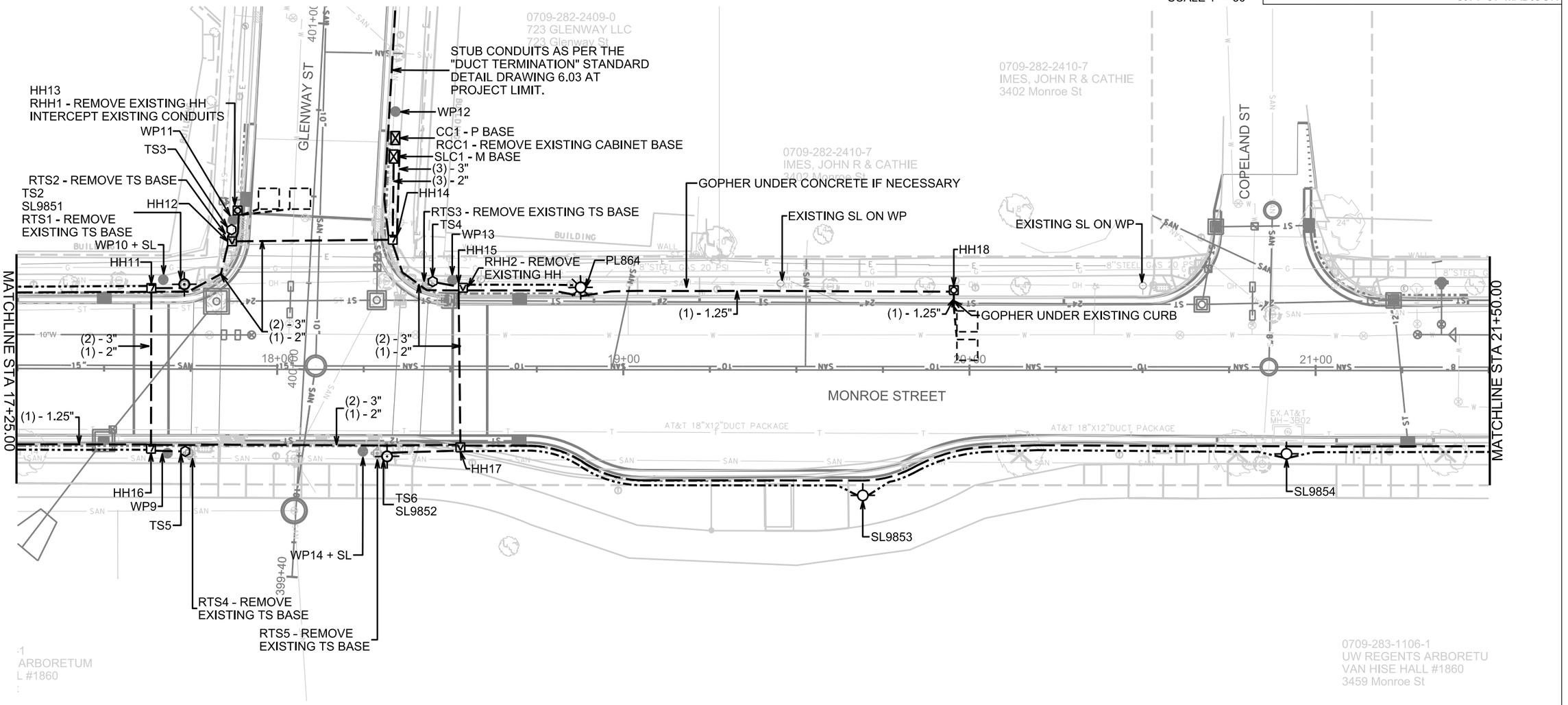
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-4
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

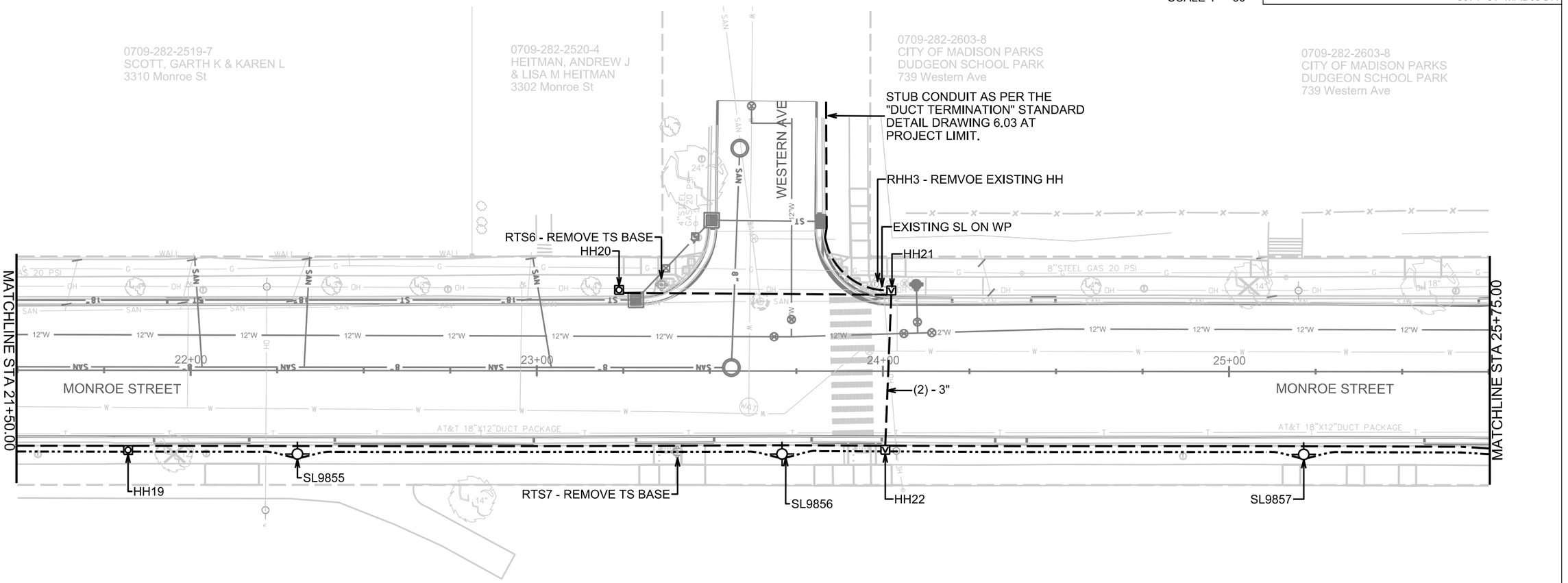
PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-5
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE APPROXIMATE LOCATION
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT UNLESS NOTED AS OTHER
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT UNLESS NOTED AS OTHER
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION APPROXIMATE LOCATION
	LOOPS BY OTHERS

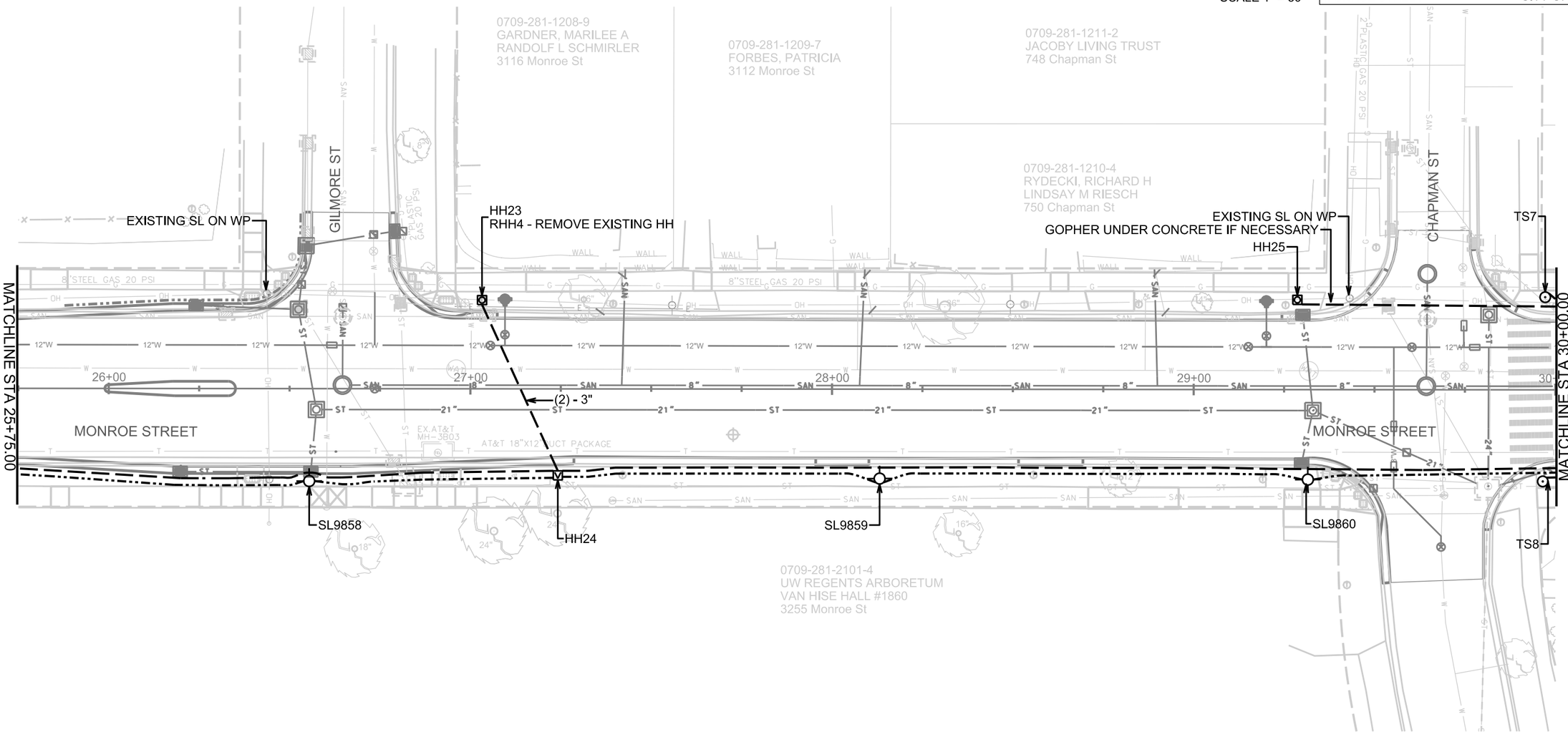
PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-6
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-7
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

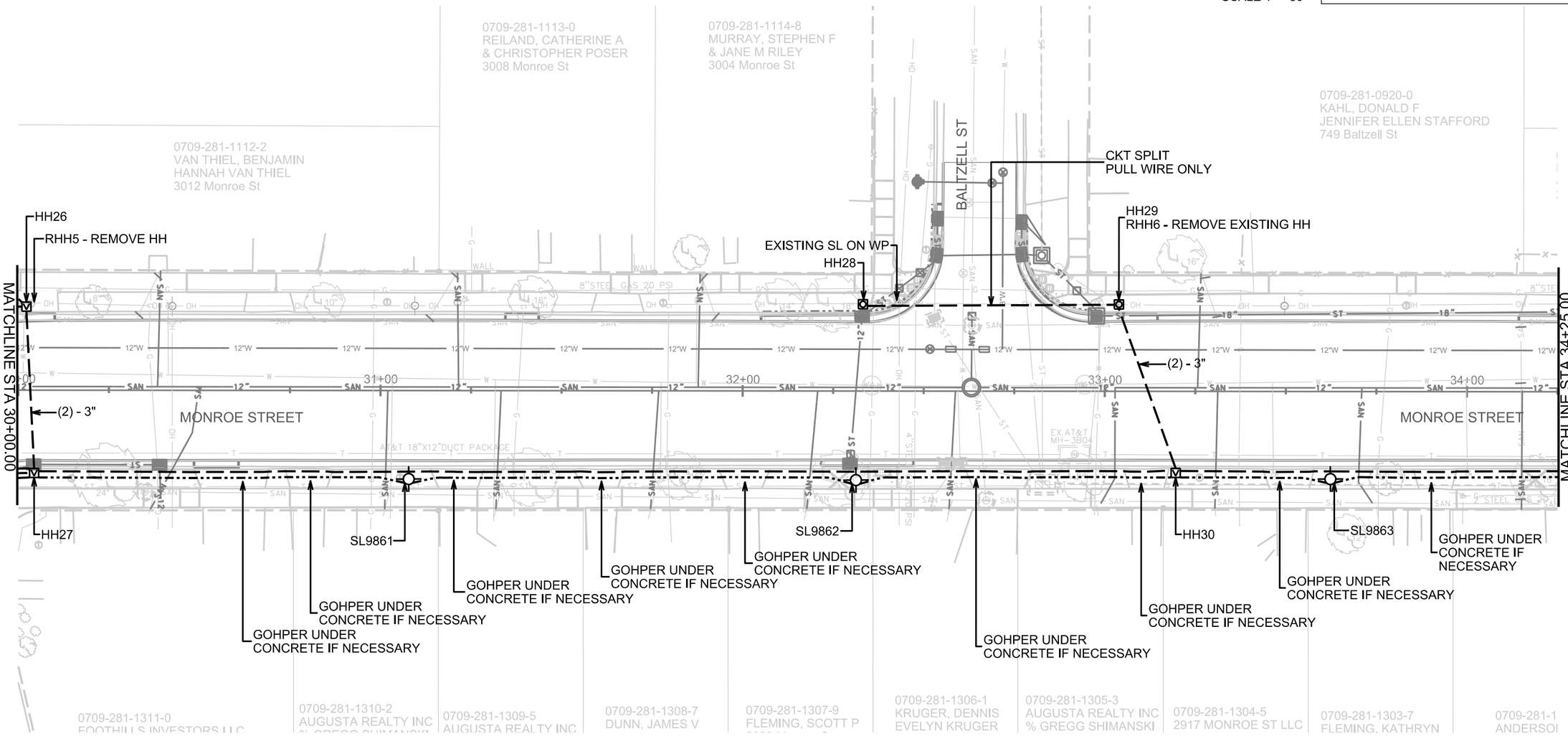
SCALE 1" = 30'

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-8
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

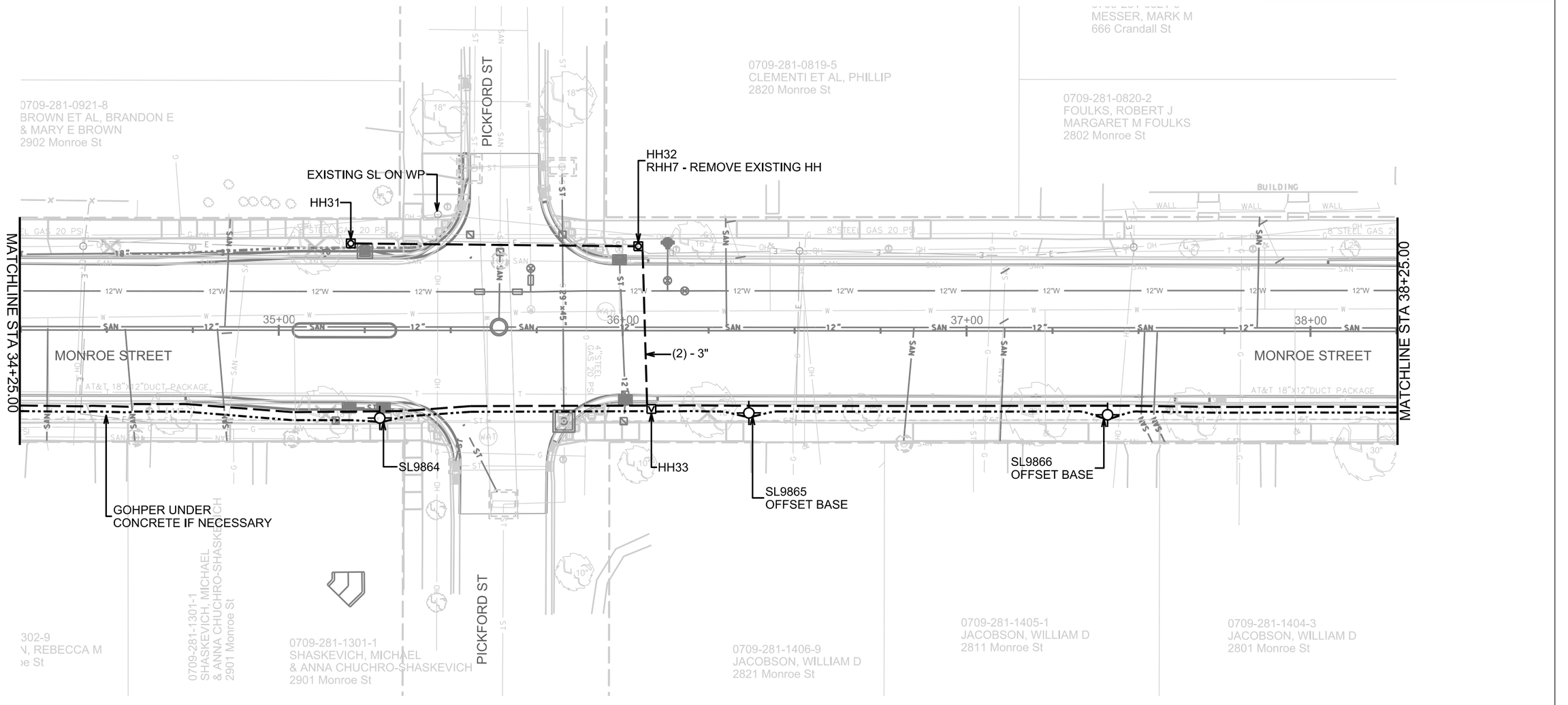
SCALE 1" = 30'

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



LEGEND

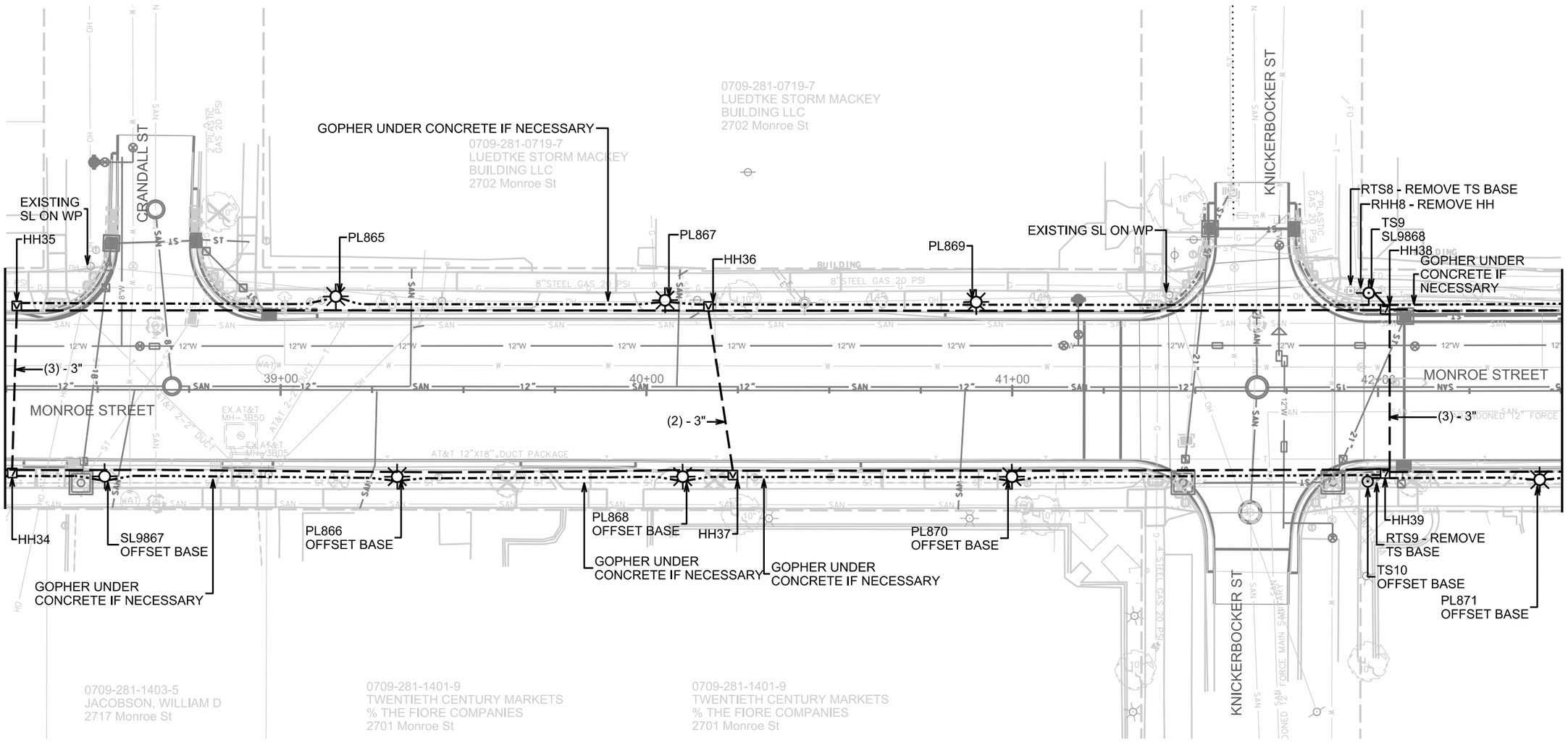
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE APPROXIMATE LOCATION
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT UNLESS NOTED AS OTHER
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT UNLESS NOTED AS OTHER
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION APPROXIMATE LOCATION
	LOOPS BY OTHERS

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-9
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE APPROXIMATE LOCATION
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT UNLESS NOTED AS OTHER
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT UNLESS NOTED AS OTHER
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION APPROXIMATE LOCATION
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-10
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'

0709-281-0634-7
2620 MONROE STREET LLC
2624 Monroe St

0709-281-0619-9
MONROE STREET LLC
2606 Monroe St

0709-281-0620-6
BUTLER, WILLIAM
2602 Monroe St

0709-281-0315-3
HANG DOG LLC
ATTN COLECTIVO COFFEE
2530 Monroe St

0709-281-0316-1
MONROE STREET INVESTMENTS LLC
2526 Monroe St

0709-281-1508-3
TWENTIETH CENTURY MARKETS
% THE FIORE COMPANIES
2623 Monroe St

0709-281-1513-2
WINGRA SHORES LLC
2605 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1504-1
ZILLEY, DIANNE K
2531 Monroe St

0709-281-1503-3
ZILLEY, DIANNE K
2505 Monroe St

MATCHLINE STA 42+50.00

MATCHLINE STA 46+75.00

SPRAGUE ST

PL872

EXISTING SL ON WP

PL874

PL876

EXISTING SL ON WP

STUB CONDUITS AS PER THE "DUCT TERMINATION" STANDARD DETAIL DRAWING 6.03 AT PROJECT LIMIT.

HH40
RHH9 - REMOVE EXISTING HH

EXISTING SL ON WP

PL877

PL879

PL881

(2) - 3"

43+00

44+00

45+00

46+00

MONROE STREET
MAIN SANITARY

EX.ABANDONED 12" FORCE MAIN SANITARY

MONROE STREET
(1) - 3"
(1) - 1.25"

AT&T 18"X12"DUCT PACKAGE

AT&T 12"X18"DUCT PACKAGE

PL873
OFFSET BASE

PL875
OFFSET BASE

SL9869
OFFSET BASE

HH41

RHH10 -
REMOVE HH

PL878
OFFSET BASE

HH42

GOPHER UNDER
CONCRETE IF NECESSARY

PL880

HH43
TS11
RTS10 -
REMOVE
EXISTING
TS BASE

WP15

LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

SCALE 1" = 30'

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-11
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

REVISED 12-13-2017

CC2 - P BASE
TS14
RTS13 - REMOVE TS BASE
RHH11 - REMOVE HH
RCC2 - REMOVE CC
EXISTING SL ON WP
TS13
SL9870
HH44
INTERCEPT EXISTING CONDUITS
RTS12 - REMOVE TS BASE
WP17
SLC2 - M BASE
(1) - 1.25"
HH47
(3) - 2"
(3) - 3"
WP18 + SL
HH46
COMMONWEALTH AVE
RTS14 - REMOVE TS BASE
TS15
WP19
HH49
INTERCEPT EXISTING CONDUITS
PL882
(2) - 3"
(1) - 2"
EXISTING SL ON WP
HH50
(1) - 1.25"
GOPHER UNDER CONCRETE IF NECESSARY
MATCHLINE STA 46+75.00
MONROE STREET
MONROE STREET
MATCHLINE STA 51+00.00
TS12
RTS11 - REMOVE EXISTING TS BASE
HH45
WP16 + SL
TS16
SL9871
RTS15 - REMOVE EXISTING TS BASE
WP20 + SL
HH48
PL883
PL884
SL9872
GOPHER UNDER CONCRETE IF NECESSARY
GOPHER UNDER CONCRETE IF NECESSARY

0709-281-0230-3
AURORA AUTO HOLDINGS LLC
2422 Monroe St

0709-281-0231-1
CITY OF MADISON EDD
MADISON THEATRE
2410 Monroe St

0709-281-0233-7
2406 MONROE ST LLC
2406 Monroe St

0709-281-0234-5
BUSHNELL TR, R W
2388 West Lawn Ave

0709-281-1501-7
S INTERIORS INC
oe St

0709-281-1502-5
STONE, GARY R & DAVID S
2503 Monroe St

0709-281-1619-8
NIMITYONGSKUL, AARON P
& CHARLOTTE M KOSHICK
2421 Monroe St

0709-281-1618-0
BRADEN, JASON
& MAIA BRADEN
2417 Monroe St

0709-281-1617-2
PASKEWITZ, TIMOTHY A
2415 Monroe St

0709-281-1616-4
CUTTING EDGE CO
2411 Monroe St

0709-281-1620-5
CITY OF MADISON PARKS
WINGRA PARK & BOAT LIVERY
2425 Monroe St

LEGEND

- HANDHOLE TYPE 1
- HANDHOLE TYPE 3
- HANDHOLE TYPE 5
- HANDHOLE TYPE 7
- LB-1 BASE PED LIGHT
- LB-3 BASE TALL LIGHT
- LB-8 BASE
- PARKING METER BASE
- G-BASE
- TEMP WOOD POLE APPROXIMATE LOCATION
- EXISTING CONDUIT
- EXISTING FIBER OPTIC
- (1) - 2" CONDUIT UNLESS NOTED AS OTHER
- (1) - 3" CONDUIT UNLESS NOTED AS OTHER
- TYPE M or P BASE
- OUTLET LOCATION APPROXIMATE LOCATION
- LOOPS BY OTHERS

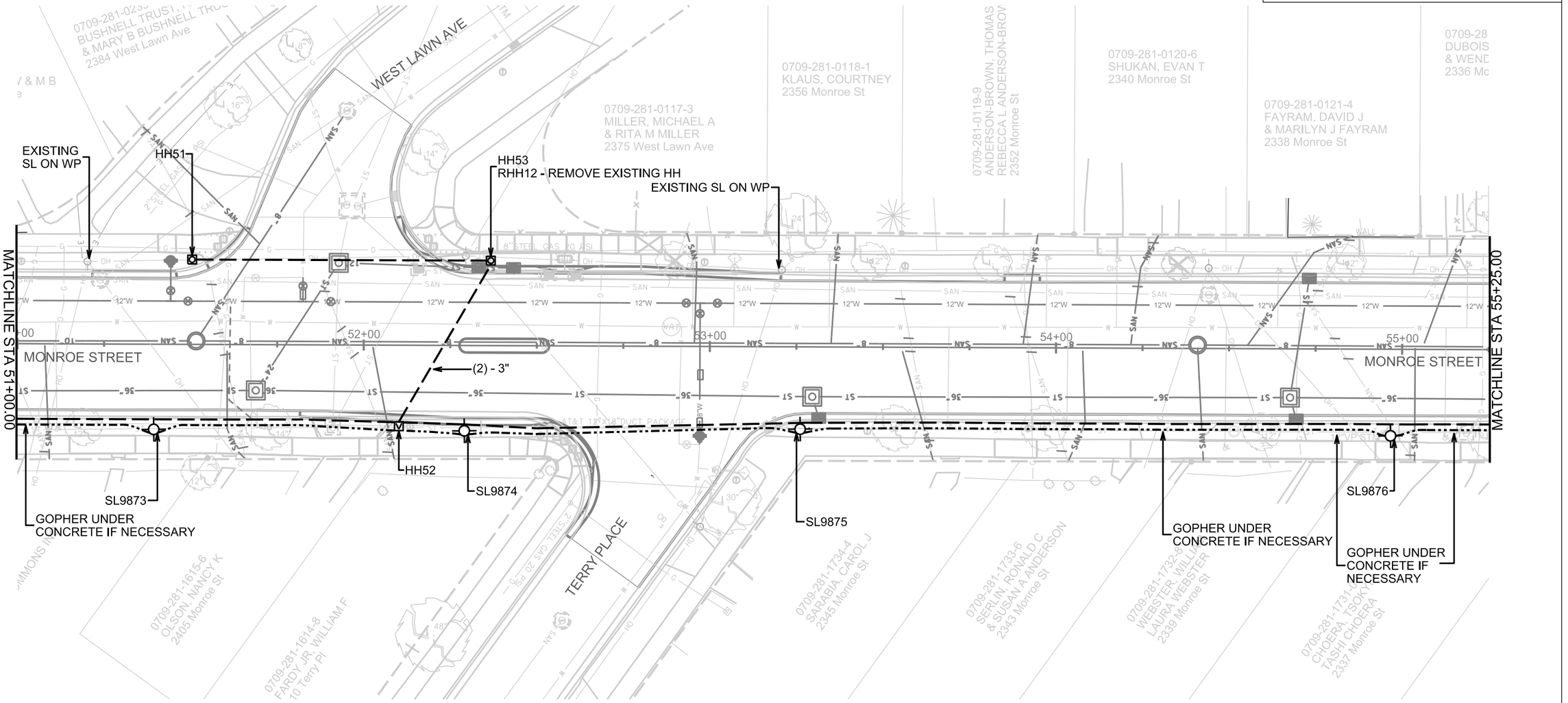
PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....desIgnfIle....$$

DATE: $$...plottIngdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-12
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-13
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

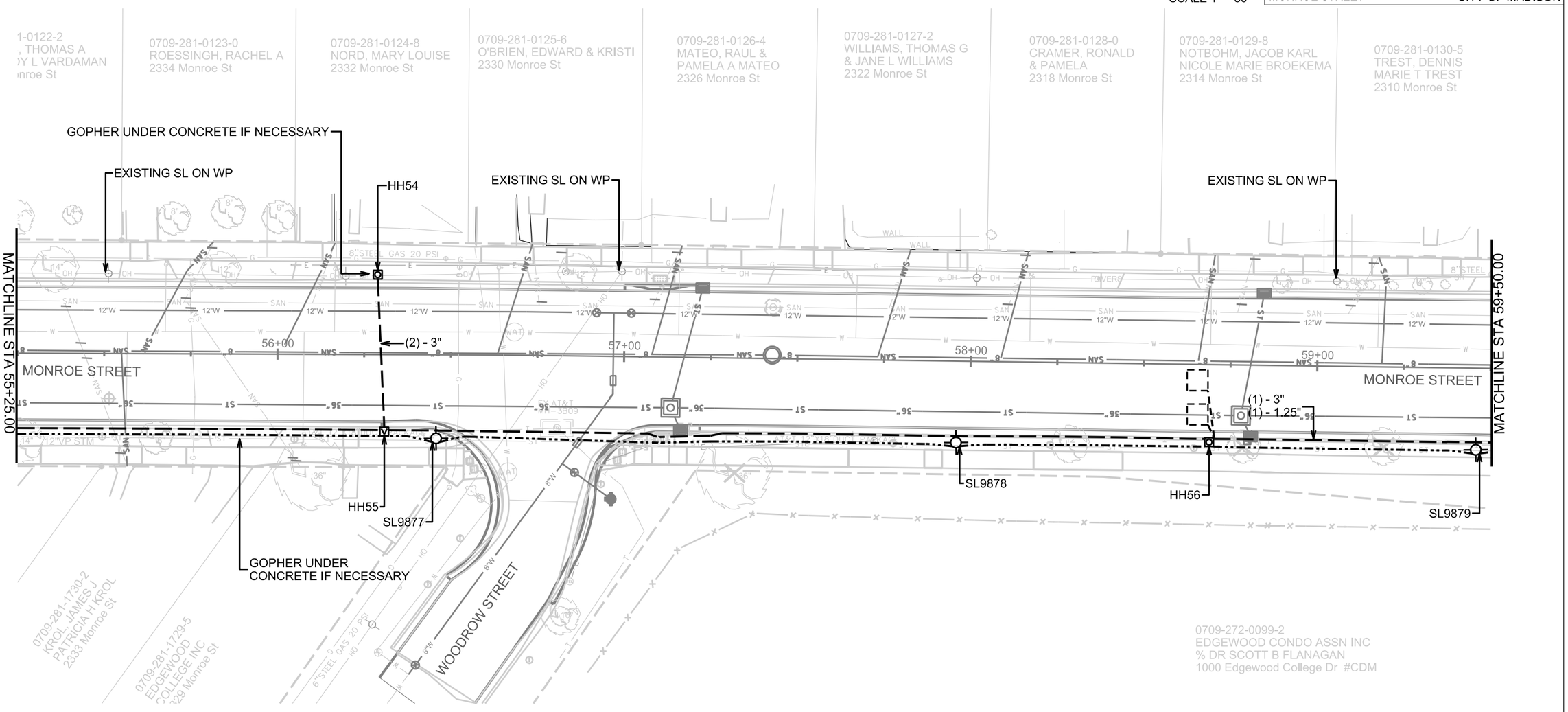
SCALE 1" = 30'

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



LEGEND

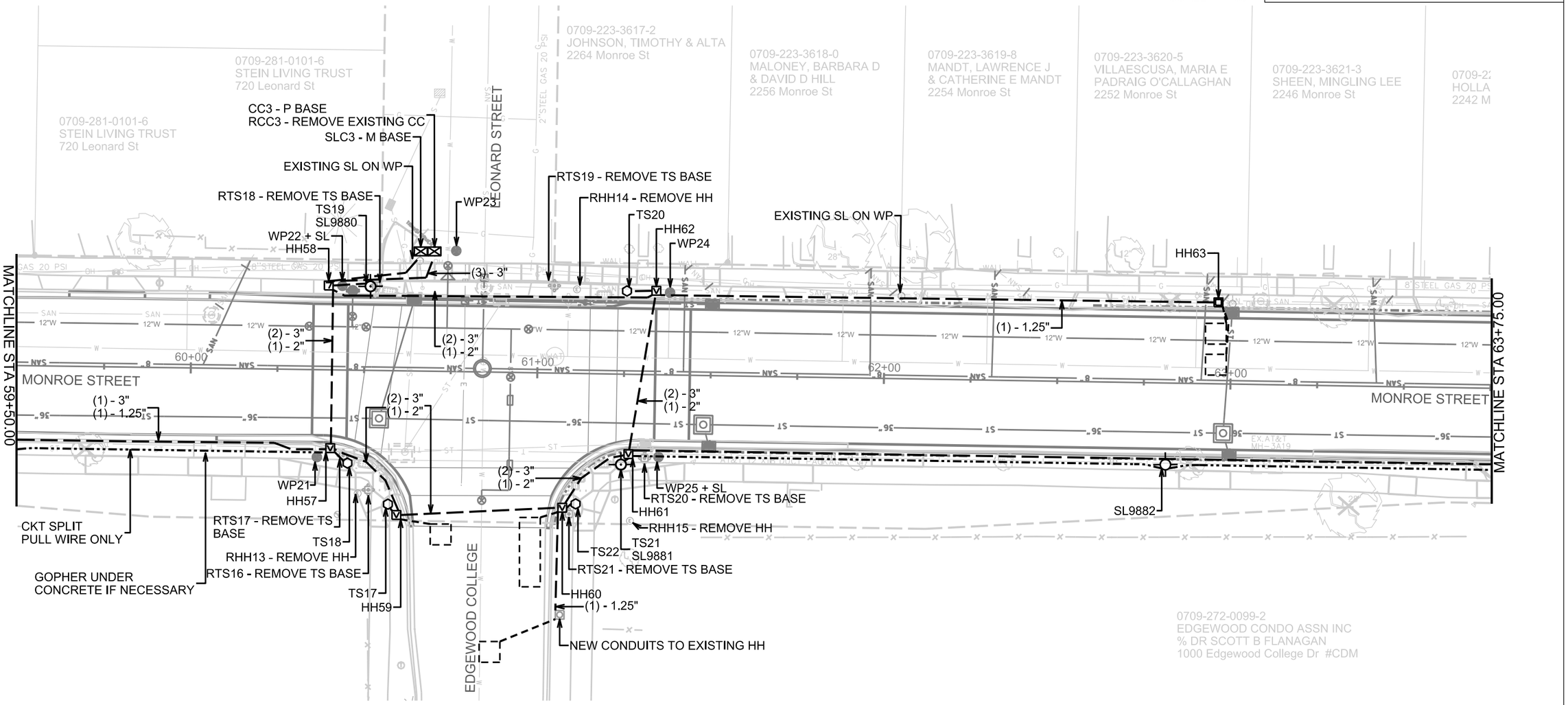
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE APPROXIMATE LOCATION
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT UNLESS NOTED AS OTHER
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT UNLESS NOTED AS OTHER
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION APPROXIMATE LOCATION
	LOOPS BY OTHERS

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-14
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

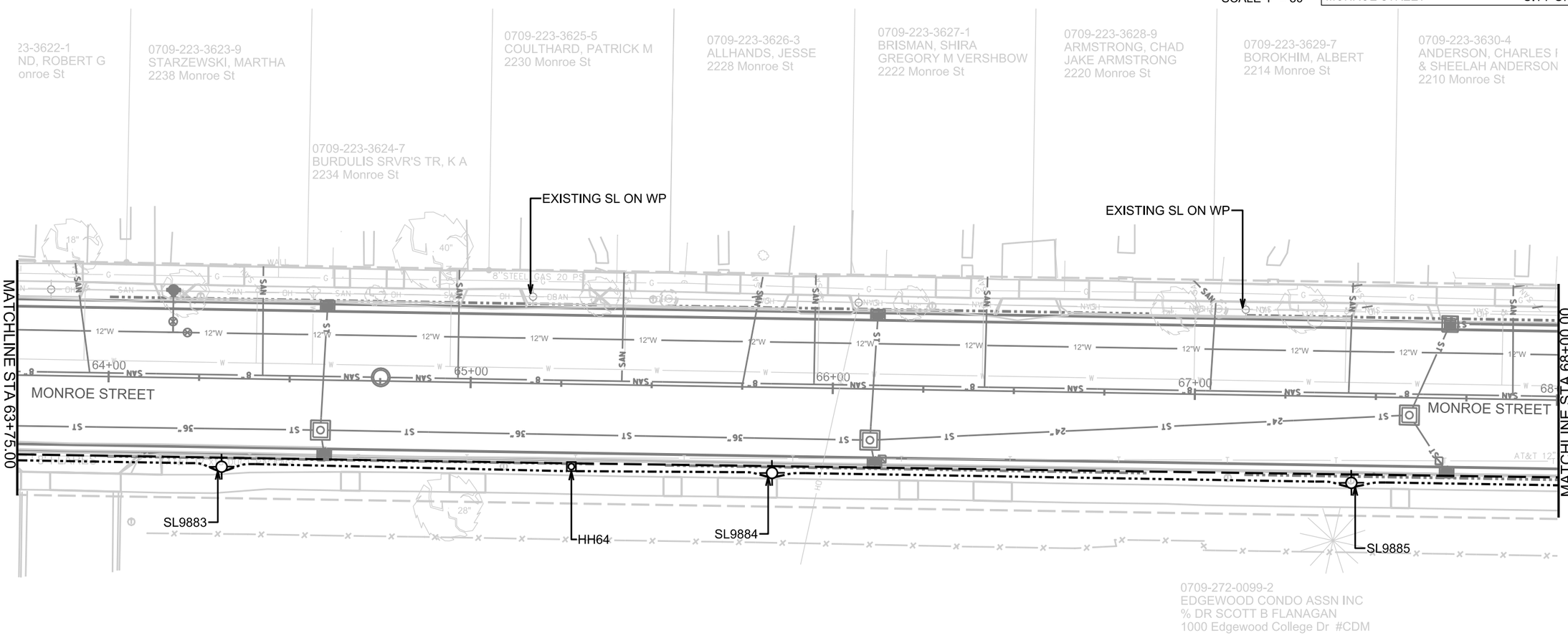
PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-15
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-16
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

0709-223-3631-2
HAYGOOD, JAMES M
& KAREN HAYGOOD
716 Edgewood Ave

0709-223-2716-3
SIMONSON,
MARTIN A
& TRACY A
SIMONSON
715 Edgewood Ave

0709-223-2717-1
PAREDES, RUBY
2150 Monroe St

0709-223-2718-9
ERBACH, STEVEN & KELLY
2120 Monroe St

0709-223-2719-7
DEVOSS, CHADWICK C
AMANDA K DEVOSS
2116 Monroe St

0709-223-2
GRULEY,
KRISTINE
2106 Monr

STUB CONDUITS AS PER THE "DUCT TERMINATION" STANDARD DETAIL DRAWING 6.03 AT PROJECT LIMIT.

STUB CONDUITS AS PER THE "DUCT TERMINATION" STANDARD DETAIL DRAWING 6.03 AT PROJECT LIMIT.

EDGEWOOD AVE

EXISTING SL ON WP

HH65

SL9887
TS23
KEEP BASE CONNECT TO NEW CONDUITS

HH67

SL9888

SL9889

MATCHLINE STA 68+00.00

MONROE STREET

69+00

70+00

71+00

72+00

MONROE STREET

MATCHLINE STA 72+25.00

(2) - 3"

(2) - 3'
(1) - 2"

(1) - 3"

(2) - 3"

SL9886

HH66

HH70

(2) - 3"

HH71

CC4 - M BASE
RCC4 - REMOVE EXISTING CONTROLLER BASE

EXISTING SL ON WP

TS24
KEEP BASE
CONNECT TO NEW
CONDUITS

HH68

HH69

EDGEWOOD AVE

0709-223-3406-9
SINSINAWA DOMINICANS INC
2117 Monroe St

0709-223-3405-1
HAVEY LIVING TRUST
2113 Monroe St

0709-223-3404-3
EPPING, CHRISTOPHER R
2109 Monroe St

0709-223-340
WILSON, GRE
ELLEN J WILS
2107 Monroe S

LEGEND

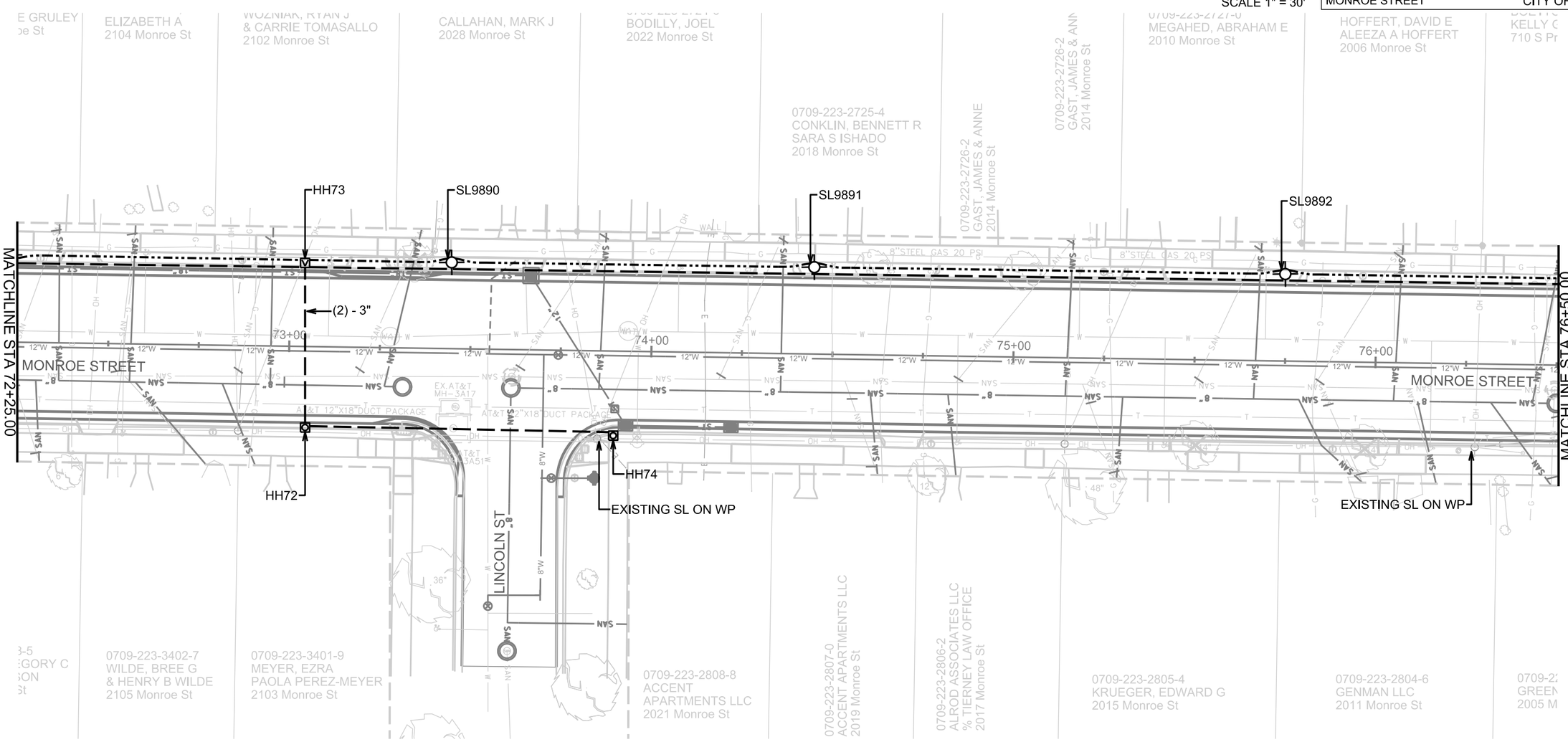
- HANDHOLE TYPE 1
- HANDHOLE TYPE 3
- HANDHOLE TYPE 5
- HANDHOLE TYPE 7
- LB-1 BASE PED LIGHT
- LB-3 BASE TALL LIGHT
- LB-8 BASE
- PARKING METER BASE
- G-BASE
- TEMP WOOD POLE (APPROXIMATE LOCATION)
- EXISTING CONDUIT
- EXISTING FIBER OPTIC
- (1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
- (1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
- TYPE M or P BASE
- OUTLET LOCATION (APPROXIMATE LOCATION)
- LOOPS BY OTHERS

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-17
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND	
HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-18
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'

CKT SPLIT
PULL WIRE ONLY

RTS22 - REMOVE
TS BASE

SL9893

PROSPECT AVE

STUB CONDUITS AS PER THE
"DUCT TERMINATION" STANDARD
DETAIL DRAWING 6.03 AT
PROJECT LIMIT.

HH76

TS25

PL885
RSL12 - REMOVE EXISTING SL BASE & POLE

PL887

PL888
RSL14 - REMOVE EXISTING SL BASE & POLE

*HH77

*PMB1

PL890

RSL17 - REMOVE SL BASE &
POLE

PL892

*PMB3

*HH79

MATCHLINE STA 76+50.00

MATCHLINE STA 80+75.00

(2) - 3"
(1) -2"

77+00

78+00

79+00

80+00

MONROE STREET

MONROE STREET

AT&T 12"X18"DUCT PACKAGE

EX.AT&T
MH-3A16

AT&T 12"X18" DUCT PACKAGE

RTS23 - REMOVE
TS BASE

WP26 + SL

HH75

TS26

RHH16 - REMOVE HH

RSL11 - REMOVE SL BASE & POLE

WP27 + SL

SL9894

VAN BUREN ST

WP28 + SL

PL886
RSL13 - REMOVE EXISTING SL BASE & POLE

SL9895
RSL15 - REMOVE EXISTING SL BASE & POLE

*PMB2

*HH78

RSL16 - REMOVE SL BASE & POLE

PL889

WP29 + SL

PL891

RSL18 - REMOVE SL BASE & POLE

1934 Monroe St

0709-223-2212-1
MONROE STREET
PROPERTIES LLC
1930 Monroe St

0709-223-2213-9
OWENS, RICHARD & AMY
1920 Monroe St

MAD PALMA LLC
1914 Monroe St

MONROE STRE
MANOR LLC
1910 Monroe St

0709-223-2802-0
2001 MONROE LLC
ATTN ASGAR RAHMAN
2001 Monroe St

0709-223-2609-0
RURAL GRAVURE SERVICE INC
1929 Monroe St

0709-223-2608-2
1925 MONROE LLC
1925 Monroe St

0709-223-2606-6
VAN NEST
INVESTMENTS LLC
1923 Monroe St

0709-223-2605-8
TWO MAC LLC
1919 Monroe St

0709-223-2617-3
ECHO-SIXTYSIX LLC
1911 Monroe St

LEGEND

- HANDHOLE TYPE 1
- HANDHOLE TYPE 3
- HANDHOLE TYPE 5
- HANDHOLE TYPE 7
- LB-1 BASE PED LIGHT
- LB-3 BASE TALL LIGHT
- LB-8 BASE
- PARKING METER BASE
- G-BASE
- TEMP WOOD POLE (APPROXIMATE LOCATION)
- EXISTING CONDUIT
- EXISTING FIBER OPTIC
- (1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
- (1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
- TYPE M or P BASE
- OUTLET LOCATION (APPROXIMATE LOCATION)
- LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV. DATE:

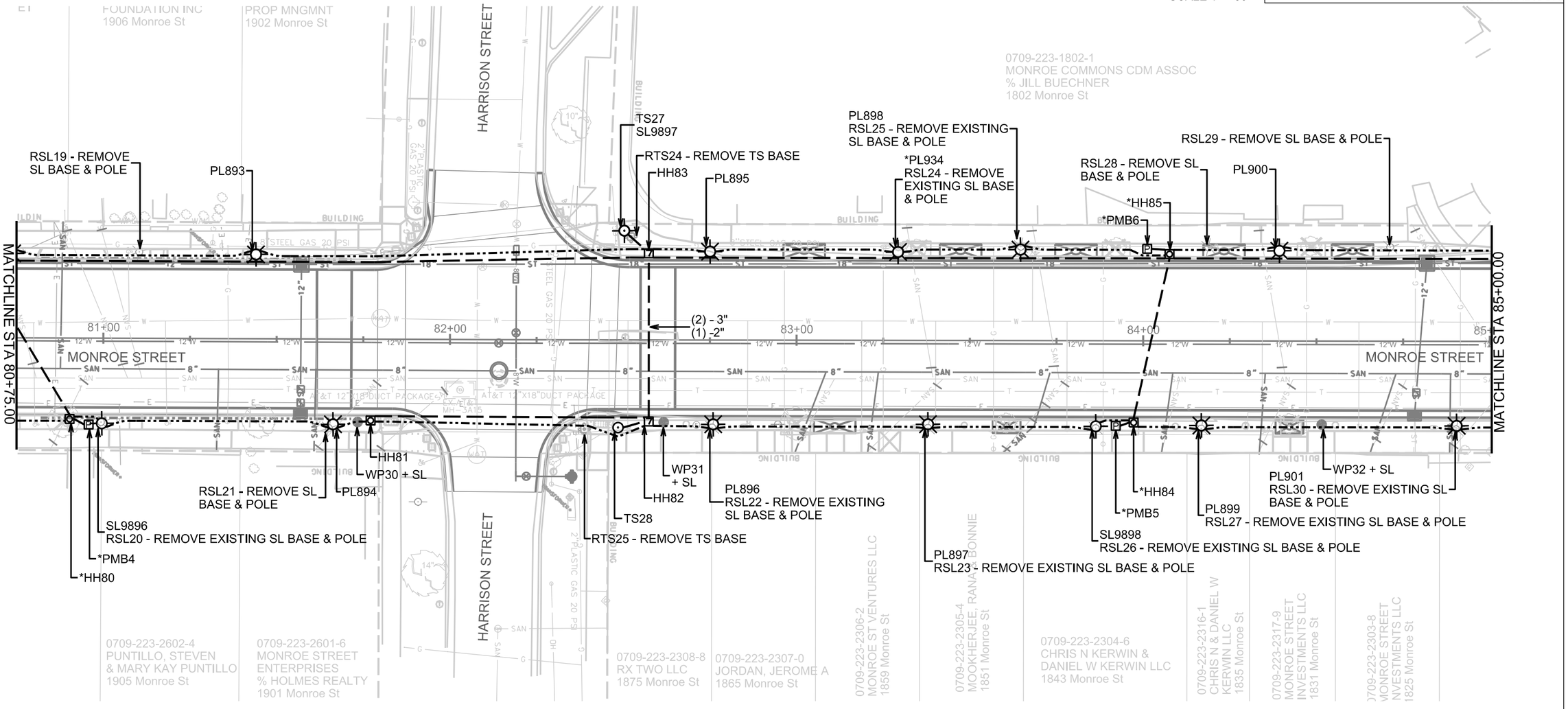
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-19
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

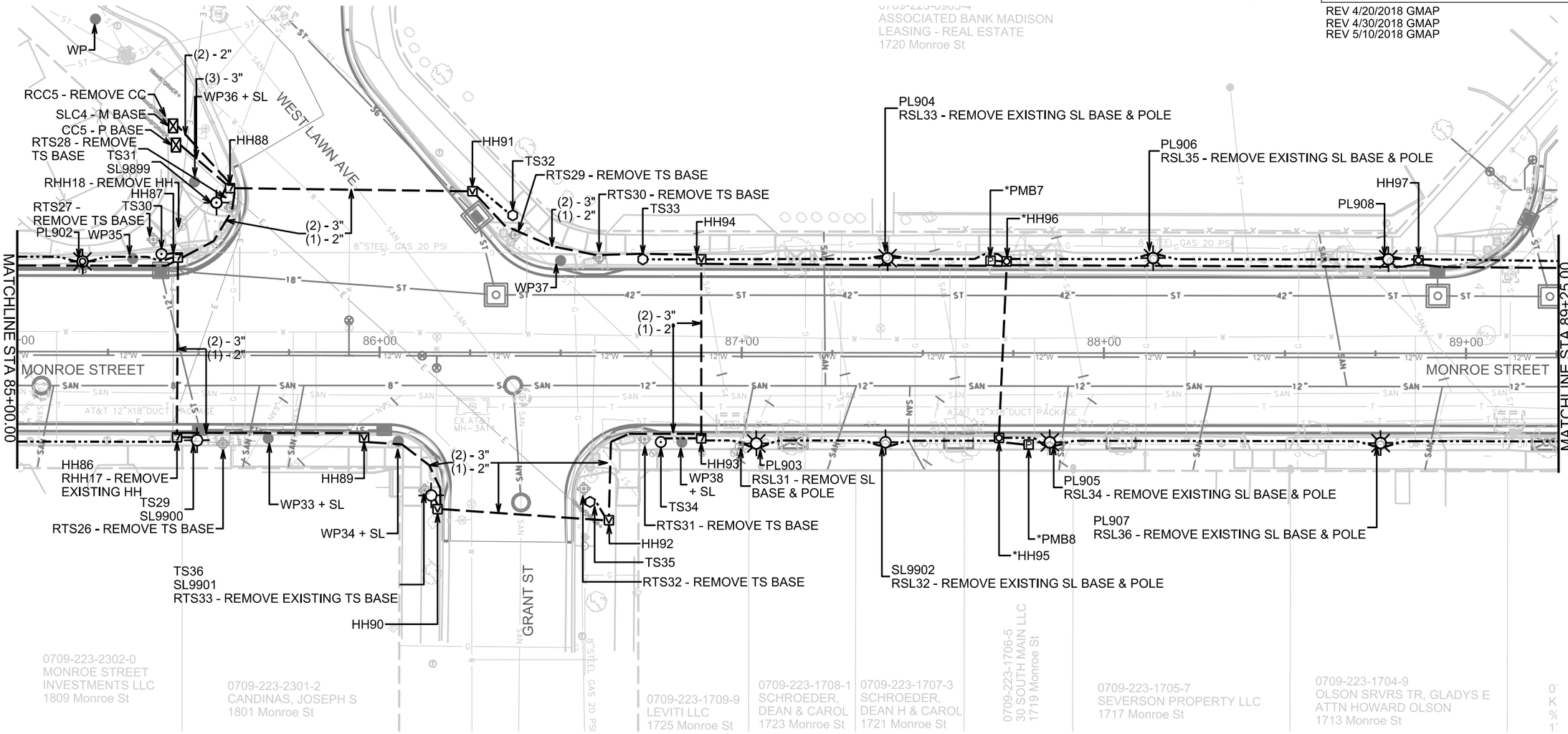
FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-20
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

SCALE 1" = 30'

REV 4/20/2018 GMAP
REV 4/30/2018 GMAP
REV 5/10/2018 GMAP



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

SCALE 1" = 30'

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-21
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

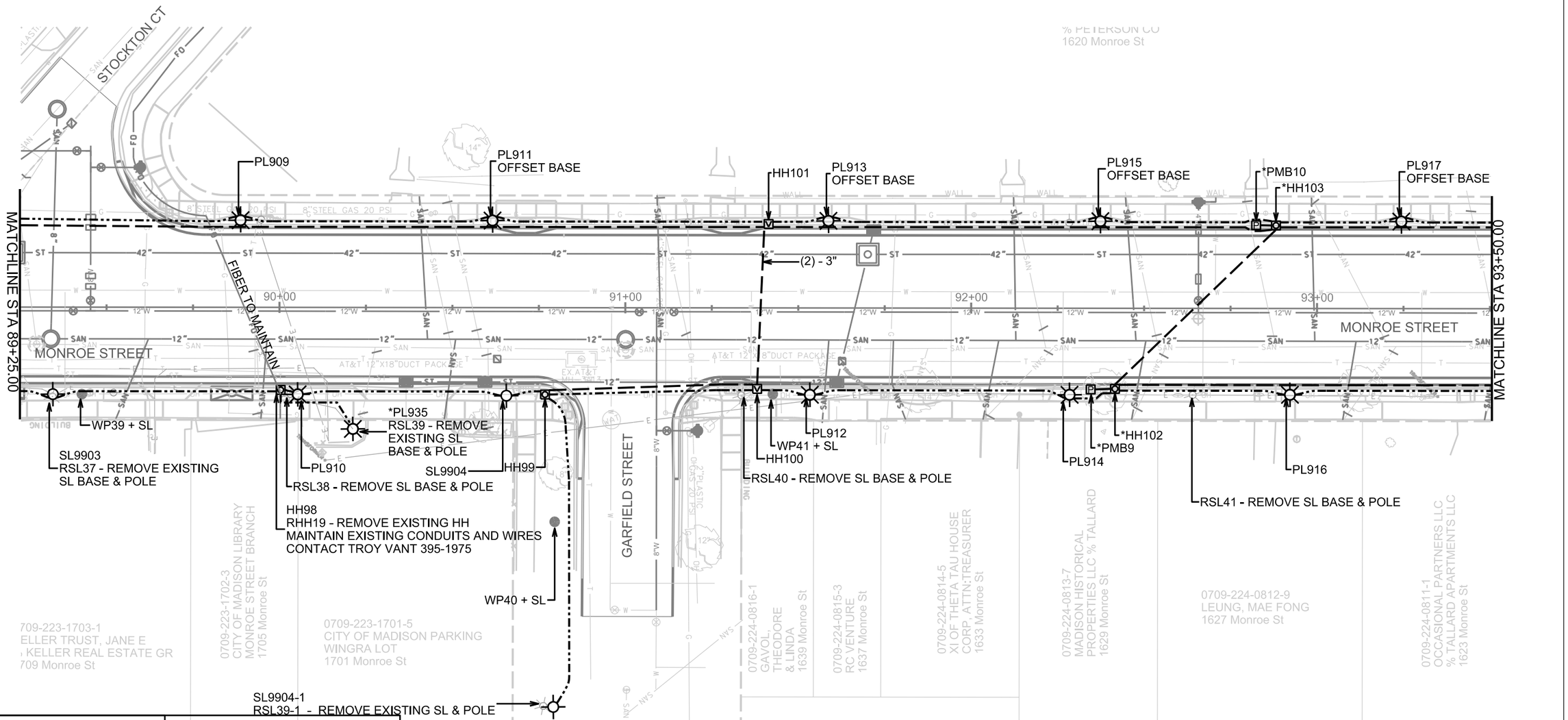
REV 4/20/2018 GMAP

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

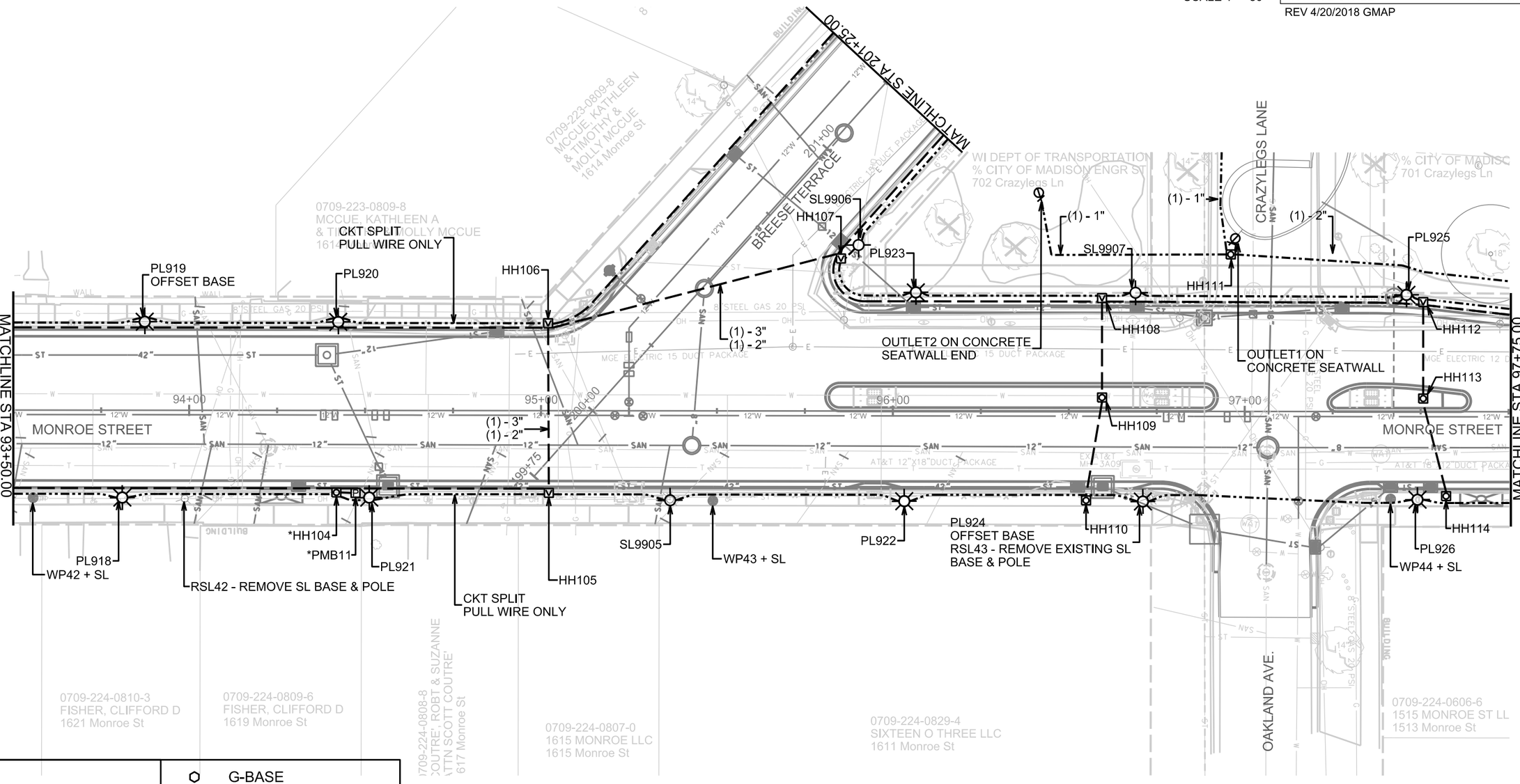
FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-22
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE STREET	CITY OF MADISON

REV 4/20/2018 GMAP

SCALE 1" = 30'



LEGEND

HANDHOLE TYPE 1	G-BASE
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)
HANDHOLE TYPE 5	EXISTING CONDUIT
HANDHOLE TYPE 7	EXISTING FIBER OPTIC
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)
LB-8 BASE	TYPE M or P BASE
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)
	LOOPS BY OTHERS

OUTLET 1, OUTLET2

ON SEATWALL - SEE PLAZA SHEETS FOR DETAILS.

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-23
ELECTRICAL PLAN SIGNALS & STREETLIGHTS	
MONROE - BREESE	CITY OF MADISON

SCALE 1" = 30'

WP46
HH116
RHH20 - REMOVE EXISTING HH
MAINTAIN CONDUIT AND WIRES
RTS34 - REMOVE TS BASE
TS37
(2) - 3"
(1) - 2"
TS38
RTS35 - REMOVE EXISTING TS BASE
RHH21 - REMOVE EXISTING HH
CC6 - P BASE
RCC6 - REMOVE CC
SLC 5 - M BASE
WP47 + SL
RTS36 - REMOVE TS BASE
RHH22 - REMOVE EXISTING HH
MATCH & EXTEND EXISTING
CONDUITS TO NEW HH
HH123
INTERCEPT EXISTING FO CONDUITS
MAINTAIN EXISTING FO CONDUIT
WP48
OUTLET3 ON MOSAIC WALL END
REGENT STREET
202+99
HH117
HH118
(2) - 3"
(1) - 2"
TS39
TS40
SL9910
HH119
HH120
RTS37 - REMOVE
TS BASE
WP49 + SL
HH121
HH122
SL9911
BREESE TER
202+00
MATCHLINE STA 201+25.00
SL9912
(1) - 1"
MAINTAIN TS
WP50
MAINTAIN HH AND CONDUITS
CC7 - M BASE - LOCKED CONTROL PANEL BOX & OUTLET4
MAINTAIN CONTROLLER
HH115
RHH23 - REMOVE EXISTING HH
MAINTAIN EXISTING CONDUITS AND WIRES
COORDINATE WITH TROY VANT 395-1975
TROMBONE ARM TO BE REMOVED BY TE AFTER WOOD
POLES ARE INSTALLED BY CONTRACTOR
PL928
MAINTAIN TS
WP51 + SL
TS41
SL9908
MAINTAIN ELEC CONDUIT
MONROE STREET
98+00
99+00
MATCHLINE STA 97+75.00
WP45 + SL
SL9909
PL927
RSL44 - REMOVE ESTISTING
SL BASE & POLE
STUB CONDUITS AS PER THE
"DUCT TERMINATION" STANDARD
DETAIL DRAWING 6.03.

LEGEND		
HANDHOLE TYPE 1	G-BASE	HH120, HH121, HH122 CONDUITS TO BE EXTENDED INTO WALL TO FEED LED MOSAIC WALL LIGHTS - SEE PLAZA SHEETS FOR DETAILS.
HANDHOLE TYPE 3	TEMP WOOD POLE (APPROXIMATE LOCATION)	
HANDHOLE TYPE 5	EXISTING CONDUIT	
HANDHOLE TYPE 7	EXISTING FIBER OPTIC	
LB-1 BASE PED LIGHT	(1) - 2" CONDUIT (UNLESS NOTED AS OTHER)	
LB-3 BASE TALL LIGHT	(1) - 3" CONDUIT (UNLESS NOTED AS OTHER)	OUTLET 3 ON MOSAIC WALL END - SEE PLAZA SHEETS FOR DETAILS.
LB-8 BASE	TYPE M or P BASE	
PARKING METER BASE	OUTLET LOCATION (APPROXIMATE LOCATION)	
	LOOPS BY OTHERS	

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

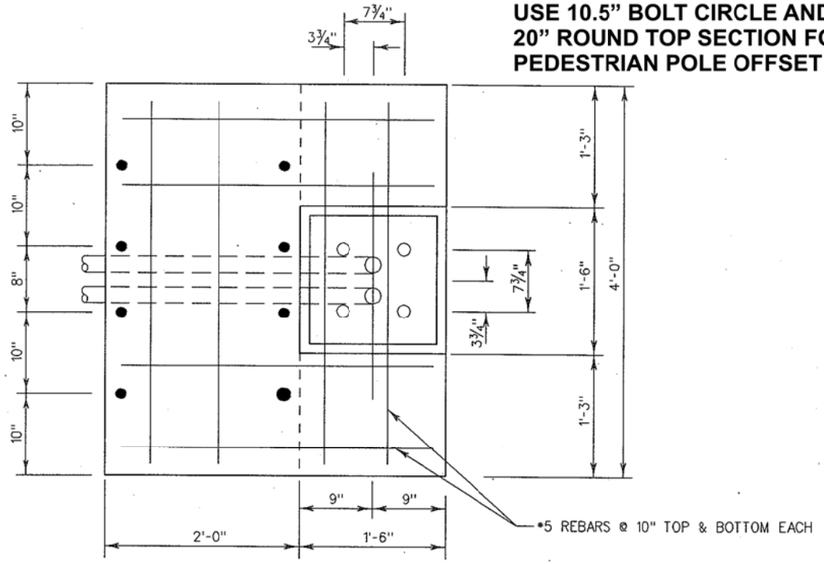
FILE NAME: $$....designfile....$$

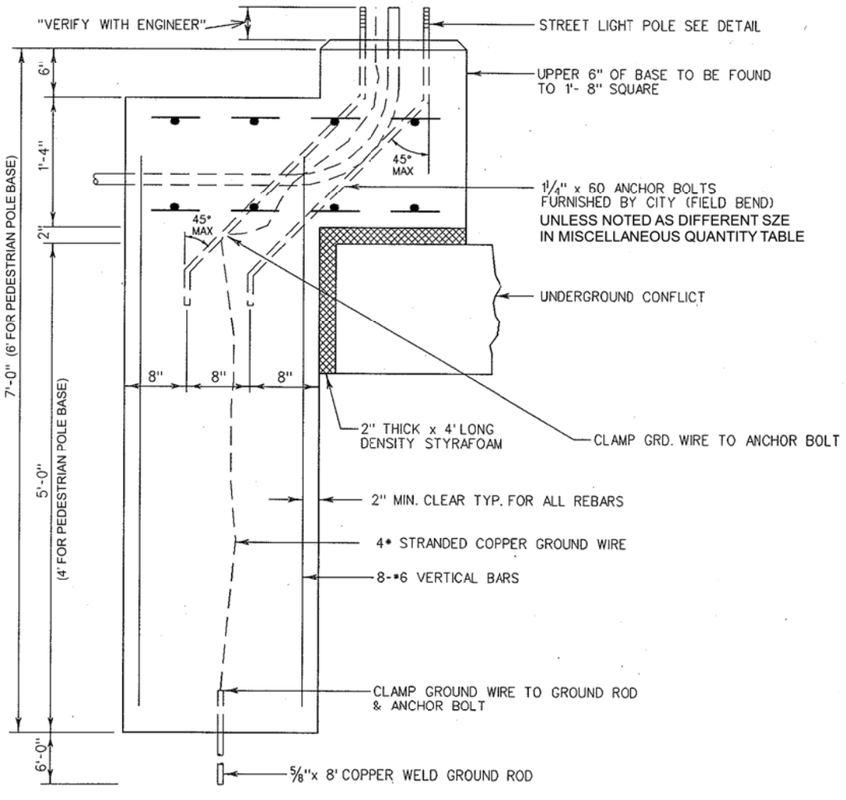
DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-24
ELECTRICAL PLAN DETAILS	
CITY OF MADISON	

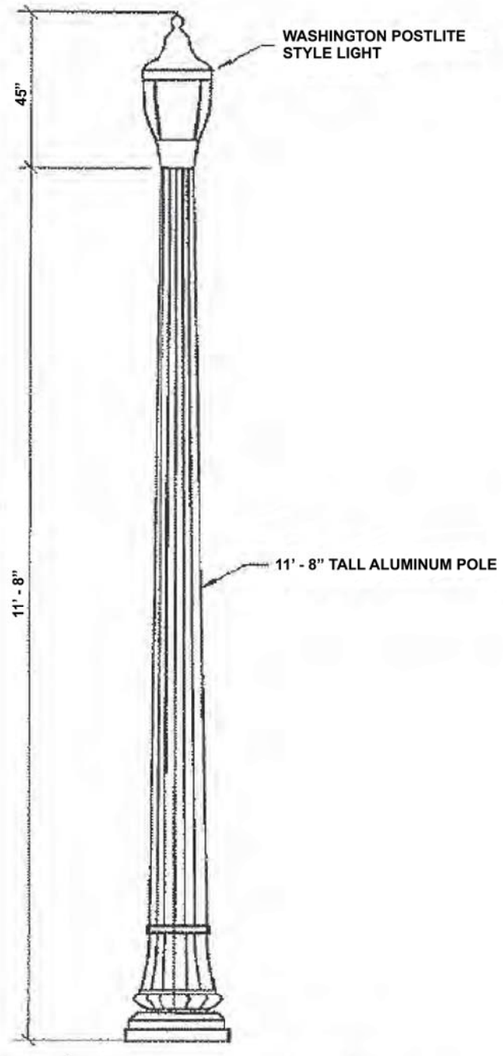
NOT TO SCALE

USE 10.5" BOLT CIRCLE AND 20" ROUND TOP SECTION FOR PEDESTRIAN POLE OFFSET BASE

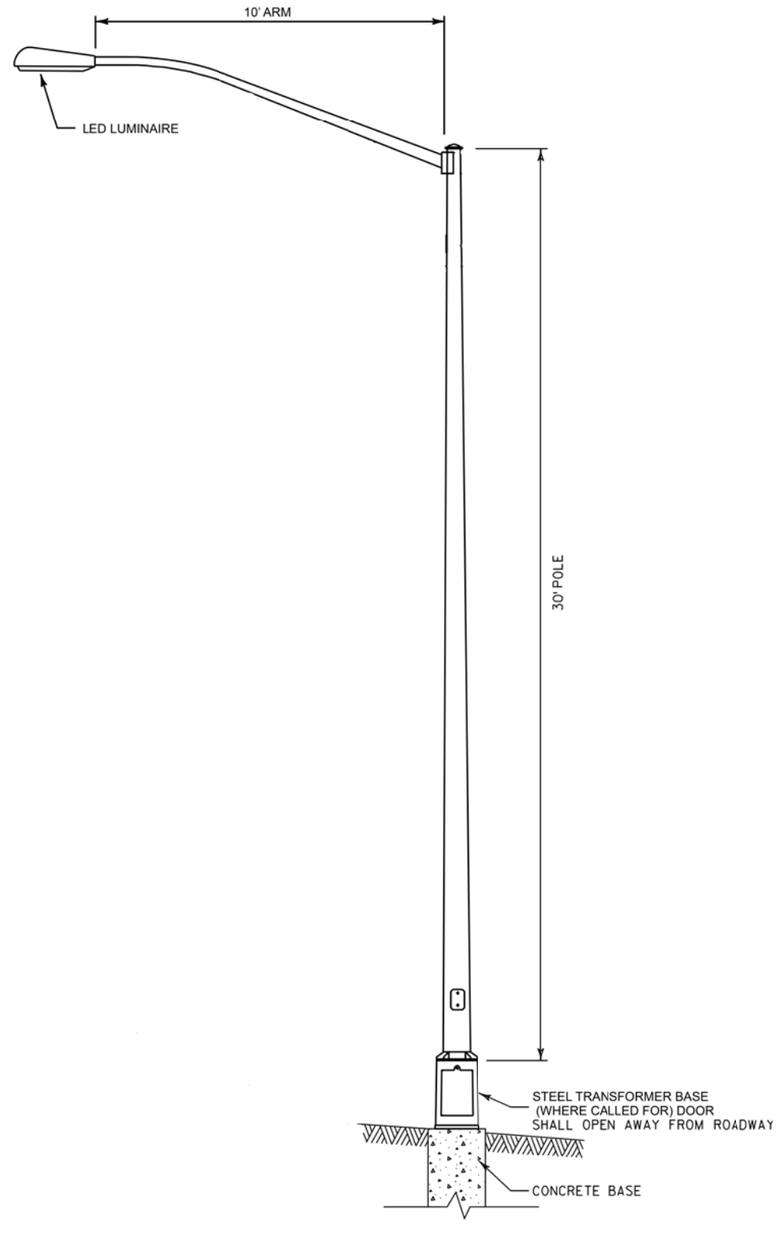




CONSTRUCT OFFSET BASE



INSTALL CITY-FURNISHED PEDESTRIAN STREET LIGHT UNIT



INSTALL CITY-FURNISHED STREET LIGHT UNIT

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-25
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL BASES - STREET LIGHTS

STRUC. NO.	STATION	LOCATION	60401 LB-1	60403 LB-3	60409 OFFSET	60501 INSTALL SL	60504 INSTALL PL	NOTES
PL860	13+33.15	LT-27.64	1				1	
PL861	14+58.90	LT-24.91	1				1	
PL862	15+63.90	LT-25.23	1				1	
PL863	16+55.90	LT-25.51	1				1	
PL864	18-87.64	LT-23.76	1				1	
PL865	39+15.06	LT-25.58	1				1	
PL866	39+31.89	RT-23.67			1		1	3/4" ANCHOR BOLTS
PL867	40+05.06	LT-24.65	1				1	
PL868	40+09.93	RT-23.59			1		1	3/4" ANCHOR BOLTS
PL869	40+90.10	LT-24.23	1				1	
PL870	41+00.00	RT-23.49			1		1	3/4" ANCHOR BOLTS
PL871	42+44.15	RT-24.27			1		1	3/4" ANCHOR BOLTS
PL872	42+66.44	LT-24.82	1				1	
PL873	43+11.06	RT-24.34			1		1	3/4" ANCHOR BOLTS
PL874	43+31.48	LT-24.69	1				1	
PL875	44+13.22	RT-24.87			1		1	3/4" ANCHOR BOLTS
PL876	44+12.36	LT-34.53	1				1	
PL877	45+11.04	LT-25.32	1				1	
PL878	45+51.85	RT-23.99			1		1	3/4" ANCHOR BOLTS
PL879	45+99.44	LT-24.03	1				1	
PL880	46+29.73	RT-23.42	1				1	
PL881	46+67.10	LT-24.00	1				1	
PL882	48+44.36	LT-24.48	1				1	
PL883	48+47.13	RT-23.35	1				1	
PL884	49+12.00	RT-23.98	1				1	
PL885	77+99.08	LT-53.78	1				1	
PL886	78+45.67	RT-23.87	1				1	
PL887	78+58.40	LT-24.05	1				1	
PL888	79+28.19	LT-24.32	1				1	
PL889	79+65.19	RT-24.32	1				1	
PL890	80+09.47	LT-23.91	1				1	
PL891	80+43.65	RT-24.42	1				1	
PL892	80+73.60	LT-24.32	1				1	
PL893	81+43.94	LT-24.232	1				1	
PL894	81+66.35	RT-24.60	1				1	
PL895	82+75.00	LT-25.52	1				1	
PL896	82+75.98	RT-24.31	1				1	
PL897	83+37.96	RT-24.18	1				1	
PL898	83+64.57	LT-26.25	1				1	
PL899	84+16.84	RT-24.38	1				1	
PL900	84+39.26	LT-26.03	1				1	
PL901	84+90.49	RT-24.98	1				1	
PL902	85+17.93	LT-24.89	1				1	
PL903	87+04.05	RT-25.06	1				1	
PL904	87+40.24	LT-26.12	1				1	
PL905	87+85.11	RT-24.68	1				1	
PL906	88+13.58	LT-26.23	1				1	
PL907	88+76.45	RT-24.78	1				1	
PL908	88+78.53	LT-25.98	1				1	
PL909	89+88.73	LT-25.17	1				1	
PL910	90+05.30	RT-25.14	1				1	
PL911	90+61.59	LT-25.16			1		1	3/4" ANCHOR BOLTS
PL912	91+53.39	RT-25.10	1				1	
PL913	91+58.71	LT-25.17			1		1	3/4" ANCHOR BOLTS
PL914	92+28.47	RT-25.01	1				1	
PL915	92+37.34	LT-25.17			1		1	3/4" ANCHOR BOLTS
PL916	92+92.19	RT-24.94	1				1	
PL917	93+24.35	LT-25.17			1		1	3/4" ANCHOR BOLTS

ELECTRICAL BASES - STREET LIGHTS (CONTINUED)

STRUC. NO.	STATION	LOCATION	60401 LB-1	60403 LB-3	60409 OFFSET	60501 INSTALL SL	60504 INSTALL PL	NOTES
PL918	93+81.03	RT-24.84	1				1	
PL919	93+87.35	LT-25.17			1		1	3/4" ANCHOR BOLTS
PL920	94+42.35	LT-25.16	1				1	
PL921	94+51.21	RT-24.76	1				1	
PL922	96+03.27	RT-25.61	1				1	
PL923	96+06.50	LT-33.76	1				1	
PL924	96+71.09	RT-25.62			1		1	3/4" ANCHOR BOLTS
PL925	97+45.93	LT-33.20	1				1	
PL926	97+49.14	RT-25.03	1				1	
PL927	98+09.44	RT-24.62	1				1	
PL928	98+08.93	LT-25.19	1				1	
PL934	83+29.23	LT-25.49	1				1	
PL935	90+21.26	RT-35.10	1				1	
SL9840	401+10.02	RT-27.20		1		1		
SL9841	402+19.83	RT-17.30		1		1		
SL9842	601+79.00	RT-16.08		1		1		
SL9843	700+01.00	LT-15.57		1		1		
SL9844	701+40.31	LT-15.37		1		1		
SL9846	404+55.71	RT-16.48		1		1		
SL9847	13+17.18	RT-25.22		1		1		
SL9848	14+29.50	RT-24.19		1		1		
SL9849	15+68.85	RT-23.69		1		1		
SL9850	17+04.74	RT-23.31		1		1		
SL9853	19+69.21	RT-36.19		1		1		
SL9854	20+91.61	RT-24.07		1		1		
SL9855	22+30.87	RT-24.10		1		1		
SL9856	23+70.87	RT-23.95		1		1		
SL9857	25+21.58	RT-23.94		1		1		
SL9858	26+55.44	RT-25.57		1		1		
SL9859	28+13.18	RT-24.73		1		1		
SL9860	29+31.59	RT-24.89		1		1		
SL9861	31+07.80	RT-24.42		1		1		
SL9862	32+31.30	RT-24.57		1		1		
SL9863	33+62.32	RT-24.16		1		1		
SL9864	35+29.39	RT-25.47		1		1		
SL9865	36+36.72	RT-23.88			1	1		1" ANCHOR BOLTS
SL9866	37+41.01	RT-24.31			1	1		1" ANCHOR BOLTS
SL9867	37+51.93	RT-23.66			1	1		1" ANCHOR BOLTS
SL9869	44+88.30	RT-25.17			1	1		1" ANCHOR BOLTS
SL9872	50+00.00	RT-24.77		1		1		
SL9873	51+39.43	RT-24.60		1		1		
SL9874	52+29.15	RT-24.65		1		1		
SL9875	53+26.17	RT-23.77		1		1		
SL9876	54+96.73	RT-25.00		1		1		
SL9877	56+45.84	RT-24.08		1		1		
SL9878	57+96.07	RT-23.48		1		1		
SL9879	59+46.07	RT-23.53		1		1		
SL9882	62+81.61	RT-23.54		1		1		
SL9883	64+31.60	RT-24.40		1		1		
SL9884	65+83.60	RT-23.64		1		1		
SL9885	67+43.61	RT-23.77		1		1		
SL9886	68+83.60	RT-23.71		1		1		
SL9888	71+13.65	LT-23.93		1		1		
SL9889	72+22.41	LT-24.07		1		1		
SL9890	73+44.51	LT-23.83		1		1		
SL9891	74+44.65	LT-24.00		1		1		
SL9892	75+74.72	LT-24.04		1		1		
SL9893	76+76.76	LT-23.94		1		1		

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-26
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL BASES STREET LIGHTS (CONTINUED)

STRUC. NO.	STATION	LOCATION	60401 LB-1	60403 LB-3	60409 OFFSET	60501 INSTALL SL	60504 INSTALL PL	NOTES
SL9894	78+10.40	RT-31.80		1		1		
SL9895	79+38.33	RT-24.50		1		1		
SL9896	81+00.00	RT-24.58		1		1		
SL9898	83+86.37	RT-24.69		1		1		
SL9902	87+39.74	RT-24.72		1		1		
SL9903	89+34.50	RT-25.15		1		1		
SL9904	90+65.63	RT-25.45		1		1		
SL9904-1	90+79.29	RT-115.38		1		1		
SL9905	95+36.74	RT-25.42		1		1		
SL9906	95+90.19	LT-47.21		1		1		
SL9907	96+68.93	LT-33.72		1		1		
SL9909	98+63.26	RT-24.56		1		1		
SL9911	202+43.46	RT-159.91		1		1		
SL9912	201+64.16	RT-23.11		1		1		
UNDISTRIBUTED					1			
TOTALS			**58**	**55**	**18**	**59**	**71**	

ELECTRICAL BASES - TRAFFIC SIGNALS

STRUC. NO.	STATION	LOCATION	60411 G-BASE	60403 LB-3	60407 LB-8	60501 INSTALL SL	60409 OFFSET	NOTES
TS1	403+20.17	RT-17.46		1		1		SL9845
TS2	17+73.09	LT-24.47			1	1		SL9851
TS3	17+86.69	LT-40.28	1					
TS4	18+44.90	LT-25.43	1					
TS5	17+73.51	RT-23.76	1					
TS6	18+31.80	RT-25.08			1	1		SL9852
TS7	29+97.18	LT-25.65			1			
TS8	29+96.55	RT-25.33			1			
TS9	41+91.42	LT-26.83			1	1		SL9868
TS10	41+97.19	RT-24.71			1			
TS11	46+59.69	RT-24.14	1					
TS12	47+04.83	RT-24.79	1					
TS13	47+02.48	LT-24.35			1	1		SL9870
TS14	47+14.01	LT-34.04	1					
TS15	47+93.83	LT-24.39	1					
TS16	47+79.07	RT-23.80			1	1		SL9871
TS17	60+57.42	RT-38.52	1					
TS18	60+45.57	RT-26.83	1					
TS19	60+51.54	LT-24.23			1	1		SL9880
TS20	61+25.48	LT-24.00	1					
TS21	61+24.55	RT-26.07			1	1		SL9881
TS22	61+11.64	RT-37+62	1					
TS23 EXIST.	69+66.88	LT-24.17				1		SL9887
TS24	69+54.27	RT-24.06						EXISTING
TS25	77+54.77	LT-24.50			1			
TS26	77+47.69	RT-23.65			1			
TS27	82+50.26	LT-31.49			1	1		SL9897
TS28	82+48.54	RT-25.28			1			
TS29	85+49.64	RT-24.41		1		1		SL9900
TS30	85+39.72	LT-27.00			1			
TS31	85+54.88	LT-41.21			1	1		SL9899
TS32	86+36.74	LT-37.86	1					

ELECTRICAL BASES - TRAFFIC SIGNALS (CONTINUED)

STRUC. NO.	STATION	LOCATION	60411 G-BASE	60403 LB-3	60407 LB-8	60501 INSTALL SL	60409 OFFSET	NOTES
TS33	86+72.64	LT-25.73	1					
TS34	86+77.69	RT-24.72			1			
TS35	86+58.18	RT-41.26	1					
TS36	86+14.31	RT-39.53		1		1		SL9901
TS37	202+56.44	LT-32.01	1					
TS38	202+46.28	LT-21.82	1					
TS39	202+40.07	RT-22.41	1					
TS40	202+51.35	RT-46.26			1	1		SL9910
TS41	98+45.92	LT-25.02			1	1		SL9908
UNDISTRIBUTED							2	
TOTALS			**17**	**3**	**19**	**15**	**2**	

ELECTRICAL HANDHOLES

STRUC. NO.	STATION	LOCATION	60702 TYPE 1	60704 TYPE 3	60706 TYPE 5	60708 TYPE 7
HH1	701+02.32	RT-3.84	1			
HH2	700+98.29	LT-15.09	1			
HH3	601+79.76	LT-3.77	1			
HH4	601+94.38	RT-14.65			1	
HH5	501+82.03	RT-8.92	1			
HH6	403+22.24	LT-9.49	1			
HH7	403+15.58	RT-15.43			1	
HH8	13+77.18	LT-26.33			1	
HH9	13+73.97	RT-24.36			1	
HH10	16+45.71	RT-22.35		1		
HH11	17+63.58	LT-23.34				1
HH12	17+86.82	LT-36.90			1	
HH13	17+88.43	LT-45.81	1			
HH14	18+33.28	LT-37.47				1
HH15	18+53.64	LT-23.63			1	
HH16	17+63.61	RT-23.05				1
HH17	18+52.93	RT-22.44			1	
HH18	19+95.44	LT-23.09	1			
HH19	21+81.93	RT-23.01	1			
HH20	23+23.73	LT-23.40	1			
HH21	24+02.39	LT-23.32			1	
HH22	24+00.70	RT-22.71			1	
HH23	27+03.20	LT-24.53	1			
HH24	27+24.19	RT-23.93			1	
HH25	29+28.64	LT-24.82	1			
HH26	30+02.20	LT-23.06			1	
HH27	30+04.38	RT-22.84			1	
HH28	32+33.20	LT-23.96	1			
HH29	33+03.88	LT-23.96	1			
HH30	33+19.60	RT-22.52			1	
HH31	35+20.92	LT-25.26	1			
HH32	36+04.53	LT-24.52	1			
HH33	36+08.36	RT-22.75			1	
HH34	38+26.63	RT-22.78				1
HH35	38+27.84	LT-22.92			1	
HH36	40+16.94	LT-22.96			1	
HH37	40+23.65	RT-23.13			1	

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-27
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL HANDHOLES (CONTINUED)

STRUC. NO.	STATION	LOCATION	60702 TYPE 1	60704 TYPE 3	60706 TYPE 5	60708 TYPE 7
HH38	42+01.90	LT-22.33				1
HH39	42+01.95	RT-22.53				1
HH40	45+06.18	LT-24.39			1	
HH41	45+06.09	RT-24.36			1	
HH42	45+56.42	RT-22.81	1			
HH43	46+53.52	RT-23.41			1	
HH44	46+96.96	LT-23.98				1
HH45	47+15.67	RT-22.73				1
HH46	47+30.48	LT-42.58				1
HH47	47+38.69	LT-69.32		1		
HH48	48+02.53	RT-22.71				1
HH49	48+03.61	LT-24.57			1	
HH50	49+47.22	LT-23.88		1		
HH51	51+50.34	LT-24.51	1			
HH52	52+10.23	RT-23.39			1	
HH53	52+36.62	LT-24.55	1			
HH54	56+28.82	LT-23.05	1			
HH55	26+30.88	RT-22.20			1	
HH56	58+69.09	RT-22.39	1			
HH57	60+40.55	RT-22.60			1	
HH58	60+39.49	LT-24.30				1
HH59	60+59.87	RT-41.60			1	
HH60	61+07.81	RT-38.79			1	
HH61	61+26.64	RT-23.05			1	
HH62	61+33.96	LT-24.18			1	
HH63	62+96.15	LT-23.49		1		
HH64	65+28.17	RT-22.81	1			
HH65	68+96.27	LT-23.35	1			
HH66	69+48.60	RT-24.00			1	
HH67	69+72.28	LT-23.84				1
HH68	69+69.70	RT-39.34	1			
HH69	70+12.33	RT-38.71	1			
HH70	70+30.17	RT-22.84			1	
HH71	71+43.25	RT-23.33	1			
HH72	73+04.69	RT-22.36	1			
HH73	73+04.01	LT-23.07			1	
HH74	73+89.79	RT-23.34	1			
HH75	77+35.15	RT-22.55			1	
HH76	77+34.46	LT-24.04				1
HH81	81+77.19	RT-23.46	1			
HH82	82+57.39	RT-23.51				1
HH83	82+57.33	LT-24.99				1
HH86	85+44.09	RT-23.61				1
HH87	85+44.25	LT-26.04				1
HH88	85+58.63	LT-45.21				1
HH89	85+95.77	RT-23.63			1	
HH90	86+16.06	RT-43.33			1	
HH91	86+25.56	LT-44.48			1	
HH92	86+63.37	RT-46.34			1	
HH93	86+88.85	RT-23.66				1
HH94	86+88.79	LT-25.76			1	
HH97	88+86.85	LT-25.70	1			
HH98	90+00.37	RT-23.87	1			
HH99	90+76.80	RT-25.10	1			
HH100	91+38.13	RT-23.40			1	
HH101	91+41.40	LT-24.23			1	
HH105	95+02.26	RT-23.38			1	
HH106	95+02.00	LT-24.85			1	

ELECTRICAL HANDHOLES (CONTINUED)

STRUC. NO.	STATION	LOCATION	60702 TYPE 1	60704 TYPE 3	60706 TYPE 5	60708 TYPE 7
HH107	95+85.20	LT-43.38			1	
HH108	96+59.41	LT-32.18			1	
HH109	96+59.44	LT-3.92	1			
HH110	96+54.93	RT-25.33	1			
HH111	96+95.99	LT-44.64	1			
HH112	97+50.69	LT-31.16			1	
HH113	97+50.73	LT-3.74	1			
HH114	97+57.24	RT-24.00	1			
HH115	98+50.87	LT-37.30			1	
HH116	202+58.91	LT-37.96			1	
HH117	202+41.39	LT-15.68			1	
HH118	202+38.62	RT-16.31				1
HH119	202+51.21	RT-51.67				1
HH120	202+39.93	RT-67.19		1		
HH121	202+39.00	RT-110.06		1		
HH122	202+37.53	RT-131.85		1		
HH123	201+94.04	LT-16.07				1
TOTALS			**36**	**7**	**47**	**22**

ELECTRICAL CABINET BASES - TRAFFIC SIGNALS

STRUC. NO.	STATION	LOCATION	60412 M BASE	60413 P BASE
CC1	18+34.04	LT-66.77		1
CC2	47+28.93	LT-60.48		1
CC3	60+69.73	LT-34.61		1
CC4	70+20.08	RT-47.15	1	
CC5	85+43.83	LT-56.87		1
CC6	202+39.45	LT-20.94		1
CC7	98+05.65	LT-48.55	1	
TOTALS			**2**	**5**

ELECTRICAL CABINET BASES - STREET LIGHTS

STRUC. NO.	STATION	LOCATION	60412 M BASE
SLC1	18+33.43	LT-61.60	1
SLC2	47+32.10	LT-64.11	1
SLC3	60+65.76	LT-34.42	1
SLC4	85+42.80	LT-62.27	1
SLC5	202+33.38	LT-20.99	1
TOTALS			**5**

EXISTING ELECTRICAL CABINET BASE TO REMAIN

STRUC. NO.	STATION	LOCATION	NOTES
ECC1	701+46.40	LT-16.44	EXISTING

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-28
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL PARKING METER BASES

STRUC. NO.	STATION	LOCATION	60414 PMB
*PMB1	79+40.03	LT-23.93	1
*PMB2	79+42.60	RT-24.47	1
*PMB3	80+67.86	LT-24.23	1
*PMB4	80+95.77	RT-24.96	1
*PMB5	83+92.09	RT-24.57	1
*PMB6	84+01.03	LT-26.49	1
*PMB7	87+68.61	LT-25.42	1
*PMB8	87+79.19	RT-25.33	1
*PMB9	92+34.52	RT-23.49	1
*PMB10	92+82.31	LT-24.00	1
*PMB11	94+47.27	RT-23.48	1
TOTALS			**11**

ELECTRICAL HANDHOLES - PARKING UTILITY

STRUC. NO.	STATION	LOCATION	60702 TYPE 1
*HH77	79+35.58	LT-23.44	1
*HH78	79+46.16	RT-23.58	1
*HH79	80+63.55	LT-23.49	1
*HH80	80+90.34	RT-23.35	1
*HH84	83+97.28	RT-23.58	1
*HH85	84+07.54	LT-25.01	1
*HH95	87+71.09	RT-23.46	1
*HH96	87+73.13	LT-25.28	1
*HH102	92+41.60	RT-23.28	1
*HH103	92+88.12	LT-23.94	1
*HH104	94+41.87	RT-23.30	1
TOTALS			**11**

DOUBLE DUPLEX RECEPTACLE IN FLUSH BOX

SEE PLAZA SHEETS FOR DETAILS

STRUC. NO.	STATION	LOCATION	SPV90091 RECEPTACLE	NOTES
OUTLET1	96+98.18	LT-50.14	1	ON SEATWALL
OUTLET2	96+41.02	LT-63.39	1	ON SEATWALL
OUTLET3	96+96.99	LT-133.75	1	ON MOSAIC WALL
TOTALS			**3**	

* INDICATES A PARKING UTILITY ITEM

ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	60241 GOPHER	60261 TRENCH	NOTES	FROM SLC#	CKT
STUB	SL9840	195			35	160		35	160			
SL9840	SL9841	105			15	90	115	15	90		SLC1	2&4
SL9841	HH7	90			20	70	100		90		SLC1	2&4
HH7	SL9845	5		5			15		5	TS1	SLC1	2&4
SL9845	SL9846	130			30	100	140		130		SLC1	2&4
SL9846	SL9847	110			25	85	120		110		SLC1	2&4
SL9847	HH9	55				55	65		55		SLC1	2&4
HH9	SL9848	55				55	65		55		SLC1	2&4
SL9848	SL9849	140				140	150		140		SLC1	2&4
SL9849	SL9850	135				135	145		135		SLC1	2&4
SL9850	HH16	58				58	68		58		SLC1	2&4
STUB	SL9843	10				10			10			
SL9843	HH2	92				92	102		92		SLC1	1&3
HH2	HH1	20	20				30		10	WIRE IN 3"	SLC1	1&3
HH1	HH3	25		25			35		10	WIRE IN 3"	SLC1	1&3
HH3	HH4	25	25				35		15	WIRE IN 3"	SLC1	1&3
HH4	SL9842	15				15	25		15		SLC1	1&3
HH2	SL9844	40				40	50		40		SLC1	1&3
SL9844	ECC1	10				10	20		10	MATCH EX.	SLC1	1&3
ECC1	PL860	215			50	165	215		215		SLC1	1&3
PL860	HH8	42			30	12	52		42		SLC1	1&3
HH8	PL861	80			55	25	90		80		SLC1	1&3
PL861	PL862	105			30	75	115	30	75		SLC1	1&3
PL862	PL863	90			25	65	100	25	65		SLC1	1&3
PL863	HH11	105				105	115		105		SLC1	1&3
HH11	HH12	30				30	40		15	WIRE IN 2"	SLC1	1&3
HH11	SL9851	10		10			20		10	TS2	SLC1	1&3
HH12	HH14	45			45		55		20	WIRE IN 2"	SLC1	1&3
SLC1	HH14	20				60	90		20		SLC1	1&3,2&4,5&7
HH14	HH15	28				28	38		14	WIRE IN 2"	SLC1	2&4,5&7
HH15	PL864	32				32	42		32		SLC1	5&7
HH16	HH17	90				90	100		45	WIRE IN 2"	SLC1	2&4
HH17	SL9852	20		20			30		20	TS6	SLC1	2&4
HH17	SL9853	115				115	125		115		SLC1	5&7
SL9853	SL9854	122				122	132		122		SLC1	5&7
SL9854	HH19	88				88	98		88		SLC1	5&7
HH19	SL9855	50				50	60		50		SLC1	5&7
SL9855	SL9856	140				140	150		140		SLC1	5&7
SL9856	HH22	30				30	40		30		SLC1	5&7
HH22	SL9857	120				120	130		120		SLC1	5&7
SL9857	SL9858	135				135	145		135		SLC1	5&7
SL9858	HH24	65				65	75		65		SLC1	5&7
HH24	SL9859	90				90	100		90		SLC1	5&7
SL9859	SL9860	120				120	130	10	110		SLC1	5&7
SL9860	HH27	70			60	10	80		70		SLC1	5&7
HH27	SL9861	105			35	70	115	45	60		SLC1	5&7
SL9861	SL9862	125			45	80	135	65	60		SLC1	5&7
SL9862	HH30	90			35	55			90			
HH30	SL9863	40			15	25	50	15	25		SLC2	2&4
SL9863	SL9864	165			30	135	175	50	115		SLC2	2&4
SL9864	HH33	80			20	60	90		80		SLC2	2&4
HH33	SL9865	30				30	40		30		SLC2	2&4
SL9865	SL9866	105				105	115	20	85		SLC2	2&4
SL9866	HH34	85				85	95	10	75		SLC2	2&4
HH34	SL9867	25				25	35		25		SLC2	2&4
SL9867	PL866	80			30	50	90	35	45		SLC2	2&4
PL866	PL868	80			30	50	90	20	60		SLC2	2&4

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-29
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	60241 GOPHER	60261 TRENCH	NOTES	FROM SLC#	CKT
PL868	HH37	15				15	25		15		SLC2	2&4
HH37	PL870	75				75	85	35	40		SLC2	2&4
PL870	HH39	100			60	40	110		100		SLC2	2&4
HH39	PL871	40			25	15	50		40		SLC2	2&4
PL871	PL873	65				65	75	10	55		SLC2	2&4
PL873	PL875	100			30	70	110		100		SLC2	2&4
PL875	SL9869	75			40	35	85		75		SLC2	2&4
SL9869	HH41	15				15	25		15		SLC2	2&4
HH41	PL878	45				45	55	20	25		SLC2	2&4
PL878	PL880	80			40	40	90		80		SLC2	2&4
PL880	HH43	25				25	35		25		SLC2	2&4
HH43	HH45	60			40	20	70		30	WIRE IN 2"	SLC2	2&4
HH44	HH45	50			50		60		25	WIRE IN 2"	SLC2	2&4
HH35	PL865	85			50	35			85			
PL865	PL867	90			30	60	100	30	60		SLC2	1&3
PL867	HH36	10				10	20		10		SLC2	1&3
HH36	PL869	70				70	80		70		SLC2	1&3
PL869	HH38	110			45	65	120		110		SLC2	1&3
HH38	SL9868	10				10	20		10	TS9	SLC2	1&3
HH38	PL872	65				65	75	5	60		SLC2	1&3
PL872	PL874	65				65	75		65		SLC2	1&3
PL874	PL876	80				80	90		80		SLC2	1&3
PL876	HH40	90			50	40	100		90		SLC2	1&3
HH40	PL877	5				5	15		5		SLC2	1&3
PL877	PL879	85				85	95		85		SLC2	1&3
PL879	PL881	65			35	30	75		65		SLC2	1&3
PL881	HH44	30				30	40		30		SLC2	1&3
HH44	SL9870	5		5			15		5	TS13	SLC2	1&3
HH44	HH46	45				45	55		20	WIRE IN 2"	SLC2	1&3,2&4,5&7
SLC2	HH46	20				60	90		20		SLC2	1&3,2&4,5&7
HH44	HH49	105	150	60	75	30	115		105	WIRE IN 2"	SLC2	5&7
HH49	PL882	40				40	50		40		SLC2	5&7
HH48	HH49	45			45		55		20	WIRE IN 2"	SLC2	5&7
HH48	SL9871	20				20	30		20	TS16	SLC2	5&7
HH48	PL883	45			35	10	55		45		SLC2	5&7
PL883	PL884	65				65	75		65		SLC2	5&7
PL884	SL9872	90			20	70	100	40	50		SLC2	5&7
SL9872	SL9873	140			45	95	150	45	95		SLC2	5&7
SL9873	HH52	70			25	45	80		70		SLC2	5&7
HH52	SL9874	20				20	30		20		SLC2	5&7
SL9874	SL9875	95			60	35	105		95		SLC2	5&7
SL9875	SL9876	170			50	120	180	80	90		SLC2	5&7
SL9876	HH55	130			40	90	140	55	75		SLC2	5&7
HH55	SL9877	20				20	30		20		SLC2	5&7
SL9877	SL9878	150			45	105	160		150		SLC2	5&7
SL9878	HH56	70				70	80	10	60		SLC2	5&7
HH56	SL9879	75				75	85		75		SLC2	5&7
SL9879	HH57	95				95		15	80			
HH57	HH59	30				30			15			
HH58	HH62	95				95	105		40	WIRE IN 2"	SLC3	1&3
HH58	SL9880	10		10			20		10	TS19	SLC3	1&3
SLC3	HH58	30		30			40		30		SLC3	1&3
HH61	HH62	45			45		55		20	WIRE IN 2"	SLCE3	1&3
HH61	SL9881	5		5			15		5	TS21	SLC3	1&3
HH61	SL9882	155				155	165	5	150		SLC3	1&3
SL9882	SL9883	150			45	110	160		150		SLC3	1&3
SL9883	HH64	95				95	105		95		SLC3	1&3
HH64	SL9884	55				55	65		55		SLC3	1&3

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-30
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	60241 GOPHER	60261 TRENCH	NOTES	FROM SLC#	CKT
SL9884	SL9885	160				160	170		160		SLC3	1&3
SL9885	SL9886	140				140	150		140		SLC3	1&3
SL9886	HH66	65				65	75		65		SLC3	1&3
HH66	HH67	55			55		65		25	WIRE IN 2"	SLC3	1&3
HH67	SL9887	5		5			15		5	TS23	SLC3	1&3
HH67	SL9888	140			20	120	150	10	130		SLC3	1&3
SL9888	SL9889	110			35	75	120		110		SLC3	1&3
SL9889	HH73	80			10	70	90		80		SLC3	1&3
HH73	SL9890	40			15	25	50		40		SLC3	1&3
SL9890	SL9891	100			40	60	110		100		SLC3	1&3
SL9891	SL9892	130			35	95	140	10	120		SLC3	1&3
SL9892	SL9893	100			15	85	110		100		SLC3	1&3
SL9893	HH76	55			45	10	65		55			
HH76	PL885	65				65	75	5	60		SLC4	1&3
PL885	PL887	60			35	25	70		60		SLC4	1&3
PL887	PL888	70			35	35	80		70		SLC4	1&3
PL888	*HH77	5				5	15		5		SLC4	1&3
*HH77	PL890	75			35	40	85	5	70		SLC4	1&3
PL890	*HH79	55				55	65		55		SLC4	1&3
*HH79	PL892	10				10	20		10		SLC4	1&3
PL892	PL893	70			20	50	80		70		SLC4	1&3
PL893	HH83	110			50	60	120		110		SLC4	1&3
HH83	SL9897	10		10			20		10	TS27	SLC4	1&3
HH82	HH83	45	.		45				20			
HH83	PL895	15				15	25		15		SLC4	1&3
PL895	*PL934	50				50	60		50		SLC4	1&3
*PL934	PL898	35				35	45		35		SLC4	1&3
PL898	*HH85	45				45	55		45		SLC4	1&3
*HH85	PL900	30				30	40		30		SLC4	1&3
PL900	PL902	80				80	90		80		SLC4	1&3
PL902	HH87	25				25	35		25		SLC4	1&3
HH75	SL9894	75			40	35	85		75		SLC4	2&4
SL9894	PL886	35				35	45		35		SLC4	2&4
PL886	SL9895	90			20	70	100		90		SLC4	2&4
SL9895	*HH78	10				10	20		10		SLC4	2&4
*HH78	PL889	20				20	30		20		SLC4	2&4
PL889	PL891	80				80	90		80		SLC4	2&4
PL891	*HH80	45				45	55		45		SLC4	2&4
*HH80	SL9896	10				10	20		10		SLC4	2&4
SL9896	PL894	65				65	75	5	60		SLC4	2&4
PL894	HH81	10				10	20		10		SLC4	2&4
HH81	HH82	80			65	15	90		40	WIRE IN 2"	SLC4	2&4
HH82	PL896	20				20	30		20		SLC4	2&4
PL896	PL897	60				60	70		60		SLC4	2&4
PL897	SL9898	50				50	60		50		SLC4	2&4
SL9898	*HH84	10				10	20		10		SLC4	2&4
*HH84	PL899	20				20	30		20		SLC4	2&4
PL899	PL901	70				70	80		70		SLC4	2&4
PL901	HH86	50				50	60		50		SLC4	2&4
HH86	SL9900	5		5			15		5	TS29	SLC4	2&4
HH86	HH89	50				50	60		25	WIRE IN 2"	SLC4	2&4
HH89	HH90	30				30	40		15	WIRE IN 2"	SLC4	2&4
HH90	SL9091	5		5			15		5	TS36	SLC4	2&4
HH90	HH92	45			45				20			
HH86	HH87	50			50		60		25	WIRE IN 2"	SLC4	2&4
HH87	HH88	30				30	40		15		SLC4	1&3,2&4
HH88	SL9899	10		10			20		10	TS31	SLC4	1&3
SLC4	HH88	20				40	60		20		SLC4	1&3,2&4,5&7,6&8

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-31
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	60241 GOPHER	60261 TRENCH	NOTES	FROM SLC#	CKT
HH88	HH91	65			65		150		30		SLC4	5&7,6&8
HH91	HH94	65				65	150		30		SLC4	5&7,6&8
HH94	HH93	50			50		60		25		SLC4	6&8
HH92	HH93	45				45			20			
HH94	PL904	50				50	60		50		SLC4	5&7
PL904	*HH96	30				30	40		30		SLC4	5&7
*HH96	PL906	40				40	50		40		SLC4	5&7
PL906	PL908	65				65	75		65		SLC4	5&7
PL908	HH97	10				10	20		10		SLC4	5&7
HH97	PL909	95			85	10	105		95		SLC4	5&7
PL909	PL911	70				70	80		70		SLC4	5&7
PL911	HH101	80				80	90		80		SLC4	5&7
HH101	PL913	15				15	25		15		SLC4	5&7
PL913	PL915	80				80	90		80		SLC4	5&7
PL915	*HH103	50				50	60		50		SLC4	5&7
*HH103	PL917	35				35	45		35		SLC4	5&7
PL917	PL919	60				60	70		60		SLC4	5&7
PL919	PL920	55				55	65		55		SLC4	5&7
PL920	HH106	60				60			60			
HH93	PL903	15				15	25		15		SLC4	6&8
PL903	SL9902	35				35	45	5	30		SLC4	6&8
SL9902	*HH95	30				30	40	10	20		SLC4	6&8
*HH95	PL905	15				15	25		15		SLC4	6&8
PL905	PL907	90			15	75	100	10	80		SLC4	6&8
PL907	SL9903	60			20	40	70	5	55		SLC4	6&8
SL9903	HH98	65			15	50	75		65		SLC4	6&8
HH98	PL910	10				10	20		10		SLC4	6&8
PL910	*PL935	25				25	35		25		SLC4	6&8
PL910	SL9904	60			30	30	70		60		SLC4	6&8
SL9904	HH99	10				10	20		10		SLC4	6&8
HH99	HH100	50			50		60		25	WIRE IN 2"	SLC4	6&8
HH99	SL9904-1	90				90	100		90		SLC4	6&8
HH100	PL912	15				15	25		15		SLC4	6&8
PL912	PL914	75			25	50	85		75		SLC4	6&8
PL914	*HH102	10				10	20		10		SLC4	6&8
*HH102	PL916	50				50	60		50		SLC4	6&8
PL916	PL918	85				85	95		85		SLC4	6&8
PL918	*HH104	60				60	70		60		SLC4	6&8
*HH104	PL921	15				15	25		15		SLC4	6&8
PL921	HH105	50				50	60		50		SLC4	6&8
HH105	HH106	45			45				20			
HH106	HH107	85			85				40			
HH105	SL9905	35				35	45		35		SLC4	6&8
SL9905	PL922	65				65	75		65		SLC4	6&8
PL922	PL924	65				65	75		65		SLC4	6&8
PL924	PL926	65			45	20	75		65		SLC4	6&8
PL926	PL927	60				60	70		60		SLC4	6&8
PL927	SL9909	50				50	60		50		SLC4	6&8
SL9909	STUB	5				5			5			
HH116	HH117	30				30			15			
SLC5	HH117	10				10	20		10		SLC5	1&3
HH117	HH118	30			30		40		15	WIRE IN 2"	SLC5	1&3
HH118	HH119	40				40	50		20	WIRE IN 2"	SLC5	1&3
HH118	SL9910	5	5				15		5	TS40	SLC5	1&3
HH119	SL9911	100				100	110		100		SLC5	1&3
SL9911	HH122	20				20	30		20	WALL LIGHT	SLC5	1&3
HH122	HH121	20				20	30		20	WALL LIGHT	SLC5	1&3
HH121	HH120	40				40	50		40	WALL LIGHT	SLC5	1&3
SL9911	HH115	75				75	85		75		SLC5	1&3

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-32
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	60241 GOPHER	60261 TRENCH	NOTES	FROM SLC#	CKT
HH115	SL9908	15		15			25		15	TS41	SLC5	1&3
SL9908	PL928	35				35	45		35		SLC5	1&3
PL928	HH112	60				60	70		60		SLC5	1&3
HH112	PL925	5				5	15		5		SLC5	1&3
PL925	SL9907	75				75	85		75		SLC5	1&3
SL9907	HH108	10				10	20		10		SLC5	1&3
HH108	PL923	50				50	60		50		SLC5	1&3
PL923	HH107	25				25	35		25		SLC5	1&3
HH107	SL9906	5				5	15		5		SLC5	1&3
SL9906	SL9912	75				75	85		75			
SL9912	HH118	75			25	50	85		75		SLC5	1&3
TOTALS			**195**	**225**	**2980**	**11377**	**16177**	**790**	**12873**			

ELECTRICAL CONDUIT - TRAFFIC SIGNALS

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60234 1.25" SCH 40	60236 1" SCH 40	60241 GOPHER	60261 TRENCH
STUB	HH7	275	70	205					50	225
HH10	HH16	115					115			115
STUB	HH2	100		100						100
HH2	HH1	20	20							10
HH1	HH3	25		25						15
HH3	HH4	25	25							10
HH4	HH5	35	70							35
HH5	HH6	20		40						20
HH6	HH7	25	50							25
HH2	ECC1	45		45						45
ECC1	HH8	260	80	180						260
HH8	HH9	50	100							50
HH8	HH11	385	110	275					55	330
HH11	HH16	45	90		45					45
HH11	HH12	30		60						15
HH12	TS3	5			5					5
HH12	HH13	10		10						10
HH12	HH14	45	90							25
STUB	HH14	95		95						95
CC1	HH14	30		90						30
HH14	HH15	28		56						14
HH15	TS4	10			10					10
HH15	HH18	140					140		20	120
HH16	HH17	90		180						45
HH16	TS5	10			10					10
HH19	HH22	220		220						220
HH22	HH21	45	90							45
HH21	HH20	78	78							78
STUB	HH21	65		65						65
HH22	HH24	325		325						325
HH23	HH24	50	100							50
HH24	HH27	280	60	220						280
HH27	TS8	10			10					10
HH25	HH26	70	60	10						70
HH26	TS7	10			10					10
HH26	HH27	45	90							45
HH27	HH30	315	115	200					155	160

ELECTRICAL CONDUIT - TRAFFIC SIGNALS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60234 1.25" SCH 40	60236 1" SCH 40	60241 GOPHER	60261 TRENCH
HH28	HH29	70	70							70
HH29	HH30	50	100							50
HH30	HH33	290	65	225					65	225
HH31	HH32	80	60	20						80
HH32	HH33	45	90							45
HH33	HH34	215		215					30	185
HH34	HH35	45	135							45
HH34	HH37	200	60	140					55	145
HH36	HH37	45	90						10	35
HH37	HH39	175	60	115						175
HH39	TS10	10		10						10
HH38	HH39	45	135							45
HH39	HH41	300	95	205					10	290
HH40	HH41	50	100							50
HH41	HH42	50	20	30					20	30
HH42	HH43	100	40	60			100			100
HH43	TS11	5		5						5
HH43	HH45	60	40	20						30
HH45	TS12	10				10				10
HH44	HH45	50	100							25
HH35	HH36	190	80	110					30	160
HH36	HH38	180	45	135						180
HH38	HH40	300	50	250					5	295
HH40	STUB	30		30						30
HH40	HH44	190	35	155						190
HH44	HH46	45		90						25
HH46	TS14	15				15				15
HH47	CC2	15					15			15
CC2	HH46	15		45						15
HH49	TS15	10				10				10
HH49	HH50	145					145		20	125
HH48	HH49	45	90							25
HH45	HH48	85	80	90	40	45				85
HH48	HH52	405	125	280					85	320
HH51	HH53	85	20	65						85
HH52	HH53	55		110						55
HH52	HH55	420	150	270					135	285

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-33
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT - TRAFFIC SIGNALS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60234 1.25" SCH 40	60236 1" SCH 40	60241 GOPHER	60261 TRENCH
HH54	HH55	45	90							45
HH55	HH56	235	45	190					10	225
HH56	HH57	170		170			170		15	155
HH57	HH58	45	90		45					45
HH57	TS18	10				10				10
HH57	HH59	30		60						15
HH59	TS17	5				5				5
HH59	HH60	45	90		45					45
HH58	HH62	95		190						55
CC3	HH58	35		105						35
HH62	TS20	10				10				10
HH61	HH62	45	90							25
HH62	HH63	160					160			160
HH60	HH61	25		50		25				25
HH60	EXIST. HH	30					30			30
HH60	TS22	5				5				5
HH61	HH64	400	45	355					5	395
HH64	HH66	420		420						420
HH66	HH68	30		30						30
HH66	HH70	80	160							80
HH69	HH70	30		30						30
HH70	CC4	30		60						30
HH70	HH71	110		110						110
HH66	HH67	55	110							30
HH65	HH67	75	150							75
HH65	STUB	35		35						35
HH67	STUB	35		35						35
HH67	HH73	330	65	265					10	320
HH72	HH73	445	90							445
HH72	HH74	85	50	35						85
HH73	HH76	430	150	280					10	420
HH76	STUB	15		15						15
HH75	HH76	45	90		45					45
HH76	TS25	20		20						20
HH76	*HH77	200	70	130					5	195
*HH79	HH83	190	70	120						190
HH82	HH83	45	90							25
HH83	*HH85	150		150						150
*HH85	HH87	135		135						135
HH75	TS26	10		10						10
HH81	HH82	80	65	15						40
HH82	TS28	10				10				10
HH86	HH89	50		100						25
HH89	HH90	30		60						15
HH90	HH92	45	90							25
HH86	HH87	50	100							25
HH87	TS30	5				5				5
HH87	HH88	30		60						15
CC5	HH88	20		60						20
HH88	HH91	65	130							35
HH91	TS32	15				15				15
HH91	HH94	65		130						35
HH94	TS33	15				15				15
HH94	HH93	50	100							25
HH93	TS34	15				15				15
HH92	HH93	45		90						25
HH92	TS35	10				10				10
HH94	*HH96	85		85						85

ELECTRICAL CONDUIT - TRAFFIC SIGNALS (CONTINUED)

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60234 1.25" SCH 40	60236 1" SCH 40	60241 GOPHER	60261 TRENCH
*HH96	HH97	115		115						115
HH97	HH101	255	85	170						255
HH100	HH101	45	90							45
HH101	*HH103	145		145						145
*HH103	HH106	215		215						215
HH99	HH100	50	50							25
*HH104	HH105	60		60						60
HH105	HH106	45	90							25
HH106	HH107	85	170							45
HH108	HH109	25	25							25
HH109	HH110	30	30							30
HH112	HH113	25	25							25
HH113	HH114	30	30							30
HH116	HH117	30		60						15
HH116	TS37	5				5				5
HH117	TS38	5				5				5
SLC5	CC6	5		5						5
CC6	HH117	5		15						5
HH117	HH118	30	60							15
HH117	HH123	45		45						45
HH123	HH106	185	95	90						185
HH118	HH119	40		80						20
HH118	TS39	5				5				5
HH119	HH115	180		180						180
HH115	HH112	115		115						115
HH112	HH108	90		90						90
HH107	HH108	85		85						85
HH118	RHH22	15		30						15
HH107	HH118	160	25	135						160
CC7	HH111	110				110				110
HH111	OUTLET1	15						15		15
HH111	OUTLET2	65						65		65
HH111	OUTLET3	90						90		90
TOTALS			**6038**	**10311**	**220**	**375**	**875**	**170**	**800**	**13512**

ELECTRICAL SCHEDULE

MONROE STREET RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. E-34
ELECTRICAL SCHEDULE	
MONROE STREET	CITY OF MADISON

ELECTRICAL CONDUIT - PARKING UTILITY

FROM STRUC.	TO STRUC.	LENGTH SECTION	60222 3" SCH 80	60224 3" SCH 40	60241 GOPHER	60261 TRENCH
*HH77	*PMB1	5		5		5
*HH77	*HH79	125	35	90	5	120
*HH77	*HH78	45	45			45
*HH79	*HH80	55	55			55
*HH79	*PMB3	5		5		5
*PMB6	*HH85	5		5		5
*HH84	*HH85	50	50			50
*HH78	*PMB2	5		5		5
*HH80	*PMB4	5		5		5
*HH84	*PMB5	5		5		5
*HH96	*PMB7	5		5		5
*HH96	*HH95	50		50		50
*HH103	*PMB10	5		5		5
*HH102	*HH103	65	130			65
*HH95	*PMB8	5		5		5
*PMB9	*HH102	10		10		10
*HH102	*HH104	200		200		200
*HH104	*PMB11	5		5		5
TOTALS		**650**	**315**	**400**	**5**	**645**

ELECTRICAL REMOVALS - STREET LIGHTS

STRUC. NO.	STATION	LOCATION	60421 SL BASE	60422 SL POLE
RSL1	401+00.00	RT-26.19	1	1
RSL2	402+19.58	RT-18.40	1	1
RSL3	700+00.00	LT-26.44	1	1
RSL4	701+40.20	LT-15.82	1	1
RSL5	601+81.00	RT-18.84	1	1
RSL6	403+21.61	RT-17.83	1	1
RSL7	404+60.90	RT-17.42	1	1
RSL8	14+31.05	RT-24.76	1	1
RSL9	15+68.84	RT-24.08	1	1
RSL10	17+04.75	RT-24.26	1	1
RSL11	77+56.63	RT-24.17	1	1
RSL12	77+99.03	LT-24.44	1	1
RSL13	78+45.73	RT-24.60	1	1
RSL14	79+27.99	LT-24.64	1	1
RSL15	79+38.14	RT-24.76	1	1
RSL16	79+58.60	RT-24.40	1	1
RSL17	80+19.04	LT-24.91	1	1
RSL18	80+39.91	RT-24.80	1	1
RSL19	81+10.27	LT-24.92	1	1
RSL20	81+00.00	RT-24.21	1	1
RSL21	81+65.16	RT-25.67	1	1
RSL22	82+75.85	RT-25.19	1	1
RSL23	83+37.92	RT-25.22	1	1
*RSL24	83+29.48	LT-25.95	1	1
RSL25	83+64.67	LT-27.08	1	1
RSL26	83+86.36	RT-25.20	1	1
RSL27	84+16.77	RT-25.26	1	1
RSL28	84+18.75	LT-26.99	1	1
RSL29	84+71.23	LT-27.12	1	1
RSL30	84+90.31	RT-25.35	1	1
RSL31	87+00.00	RT-25.93	1	1

ELECTRICAL REMOVALS - STREET LIGHTS (CONTINUED)

STRUC. NO.	STATION	LOCATION	60421 SL BASE	60422 SL POLE
RSL32	87+39.74	RT-24.72	1	1
RSL33	87+39.91	LT-26.36	1	1
RSL34	87+85.03	RT-25.62	1	1
RSL35	88+13.66	LT-26.04	1	1
RSL36	88+76.39	RT-25.21	1	1
RSL37	89+34.40	RT-25.83	1	1
RSL38	90+03.15	RT-24.97	1	1
*RSL39	90+21.26	RT-35.10	1	1
RSL39-1	90+76.40	RT-115.10	1	1
RSL40	90+33.56	RT-25.25	1	1
RSL41	92+64.08	RT-25.01	1	1
RSL42	93+98.78	RT-25.09	1	1
RSL43	96+72.98	RT-24.60	1	1
RSL44	98+10.05	RT-25.00	1	1
TOTALS			**45**	**45**

ELECTRICAL REMOVALS - TRAFFIC SIGNALS

STRUC. NO.	STATION	LOCATION	60423 TS BASE
RTS1	17+73.15	LT-24.33	1
RTS2	17+87.64	LT-37.62	1
RTS3	18+43.65	LT-24.59	1
RTS4	17+74.63	RT-24.33	1
RTS5	18+28.91	RT-24.20	1
RTS6	23+36.00	LT-24.91	1
RTS7	23+40.62	RT-23.37	1
RTS8	41+92.48	LT-27.43	1
RTS9	41+98.61	RT-24.02	1
RTS10	46+59.94	RT-24.55	1
RTS11	47+04.79	RT-24.40	1
RTS12	46+93.57	LT-24.36	1
RTS13	47+17.88	LT-36.19	1
RTS14	47+78.63	LT-24.27	1
RTS15	47+78.37	RT-23.16	1
RTS16	60+51.69	RT-34.46	1
RTS17	60+44.30	RT-24.66	1
RTS18	60+53.34	LT-34.52	1
RST19	61+04.51	LT-25.20	1
RTS20	61+31.33	RT-24.13	1
RTS21	61+09.80	RT-40.56	1
RTS22	76+78.93	LT-23.25	1
RTS23	76+90.02	RT-23.99	1
RTS24	82+52.13	LT-29.73	1
RTS25	82+38.80	RT-25.75	1
RTS26	85+56.75	RT-25.38	1
RTS27	85+37.48	LT-31.03	1
RTS28	85+58.77	LT-39.86	1
RTS29	86+37.36	LT-32.44	1
RTS30	86+60.66	LT-26.24	1
RTS31	86+73.20	RT-23.93	1
RTS32	86+56.45	RT-37.65	1
RTS33	86+12.58	RT-38.13	1
RTS34	202+57.54	LT-34.45	1
RTS35	202+47.17	LT-21.76	1

ELECTRICAL REMOVALS - TRAFFIC SIGNALS (CONT.)

STRUC. NO.	STATION	LOCATION	60423 TS BASE
RTS36	202+27.15	RT-21.54	1
RTS37	202+45.77	RT-68.43	1
RCC1	18+34.26	LT-66.63	1
RCC2	47+07.98	LT-35.62	1
RCC3	60+69.83	LT-35.87	1
RCC4	70+20.06	RT-46.85	1
RCC5	85+41.88	LT-63.17	1
RCC6	202+39.90	LT-22.01	1
TOTALS			**43**

ELECTRICAL HANDHOLE REMOVALS

STRUC. NO.	STATION	LOCATION	60427 HANDHOLE
RHH1	17+88.38	LT-45.42	1
RHH2	18+53.64	LT-22.78	1
RHH3	23+97.73	LT-25.11	1
RHH4	27+03.20	LT-24.53	1
RHH5	30+03.45	LT-23.91	1
RHH6	33+03.87	LT-23.86	1
RHH7	36+04.53	LT-24.52	1
RHH8	41+95.21	LT-26.99	1
RHH9	45+06.40	LT-23.73	1
RHH10	45+49.27	RT-24.03	1
RHH11	47+12.09	LT-33.86	1
RHH12	52+36.62	LT-24.55	1
RHH13	60+48.02	RT-34.57	1
RHH14	61+11.13	LT-24.32	1
RHH15	61+27.41	RT-42.25	1
RHH16	77+48.32	RT-24.18	1
RHH17	85+42.97	RT-24.24	1
RHH18	85+45.47	LT-34.54	1
RHH19	90+00.00	RT-24.96	1
RHH20	202+57.76	LT-37.24	1
RHH21	202+42.52	LT-21.47	1
RHH22	202+20.56	RT-21.53	1
RHH23	98+50.54	LT-36.67	1
RHH24	601+92.38	RT-18.41	1
TOTALS			**24**

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch Whlte Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solld White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

Notes:

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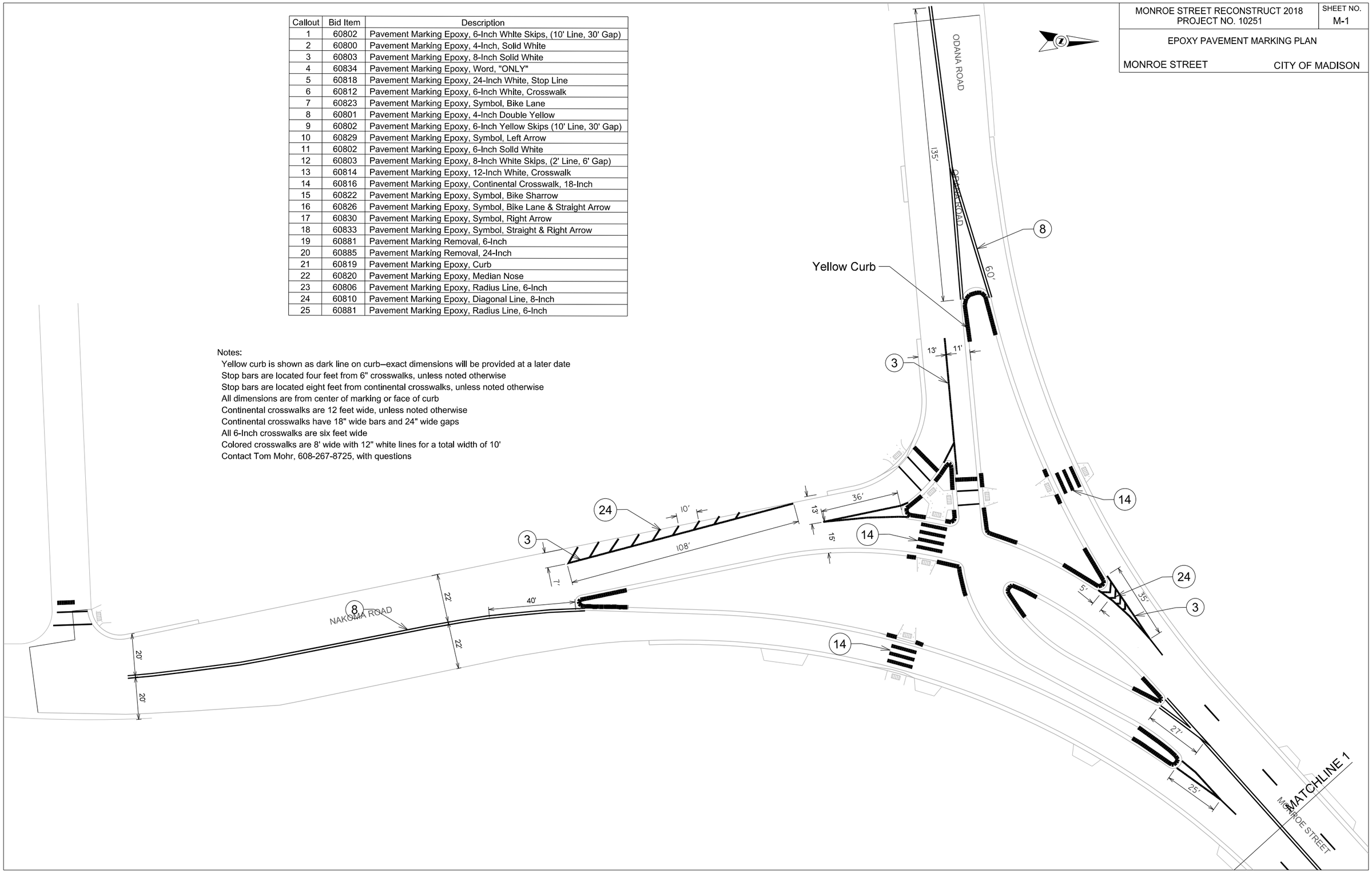


MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-1

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

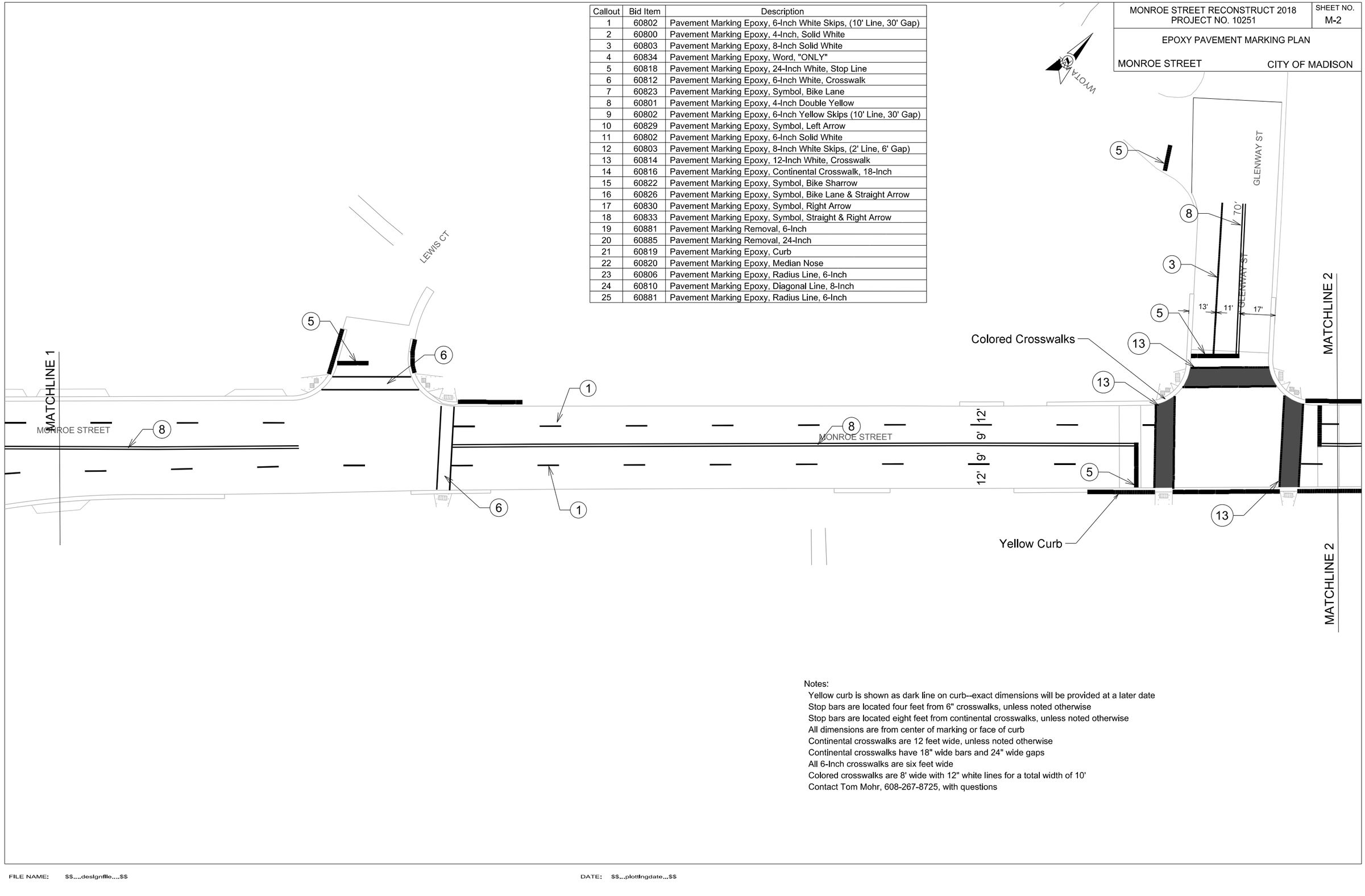
Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO. M-2

EPOXY PAVEMENT MARKING PLAN

MONROE STREET CITY OF MADISON



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PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.
FILE NAME: $$....designfile....$$
DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

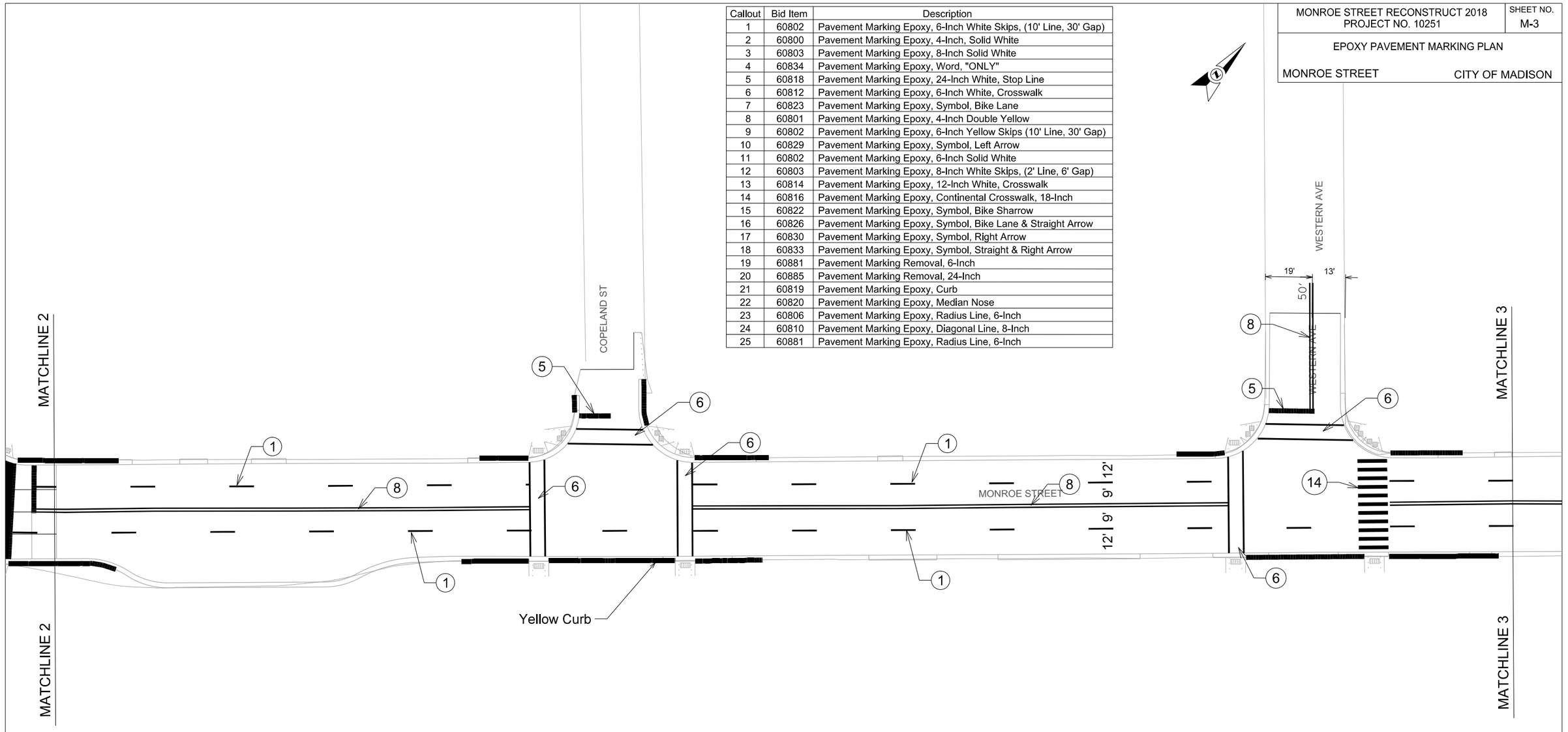
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-3

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

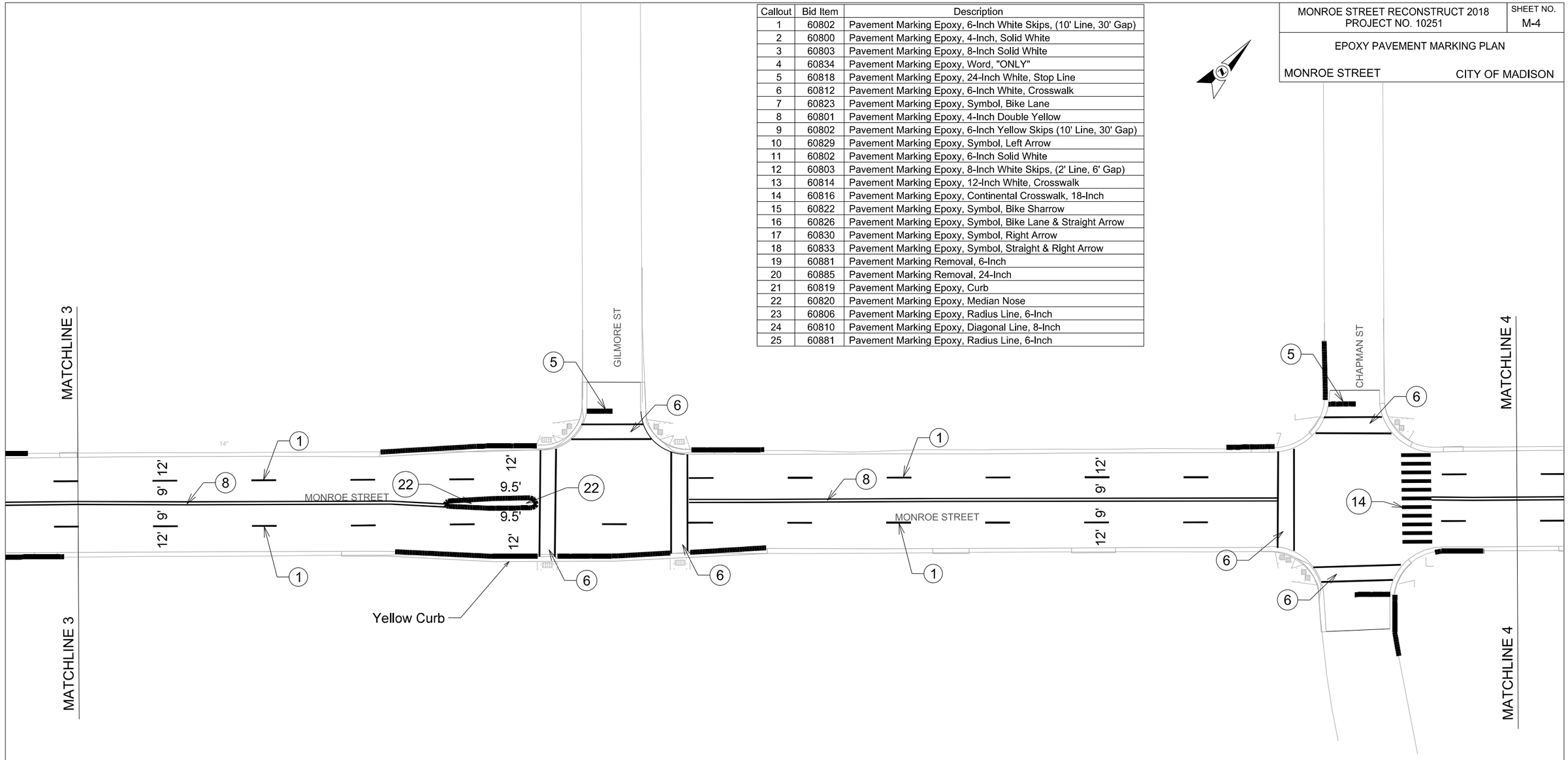
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-4

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
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5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

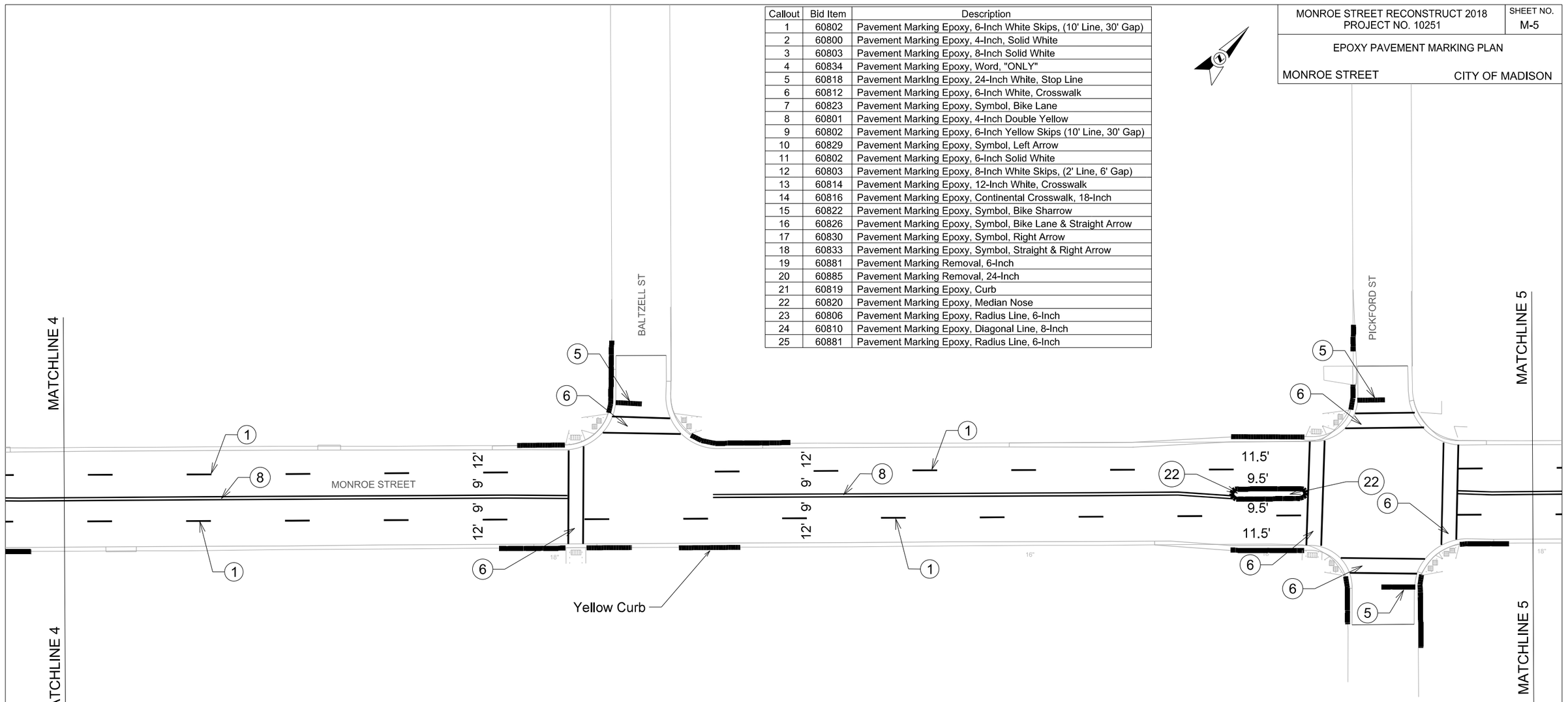
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-5

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

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Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marklng Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marklng Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

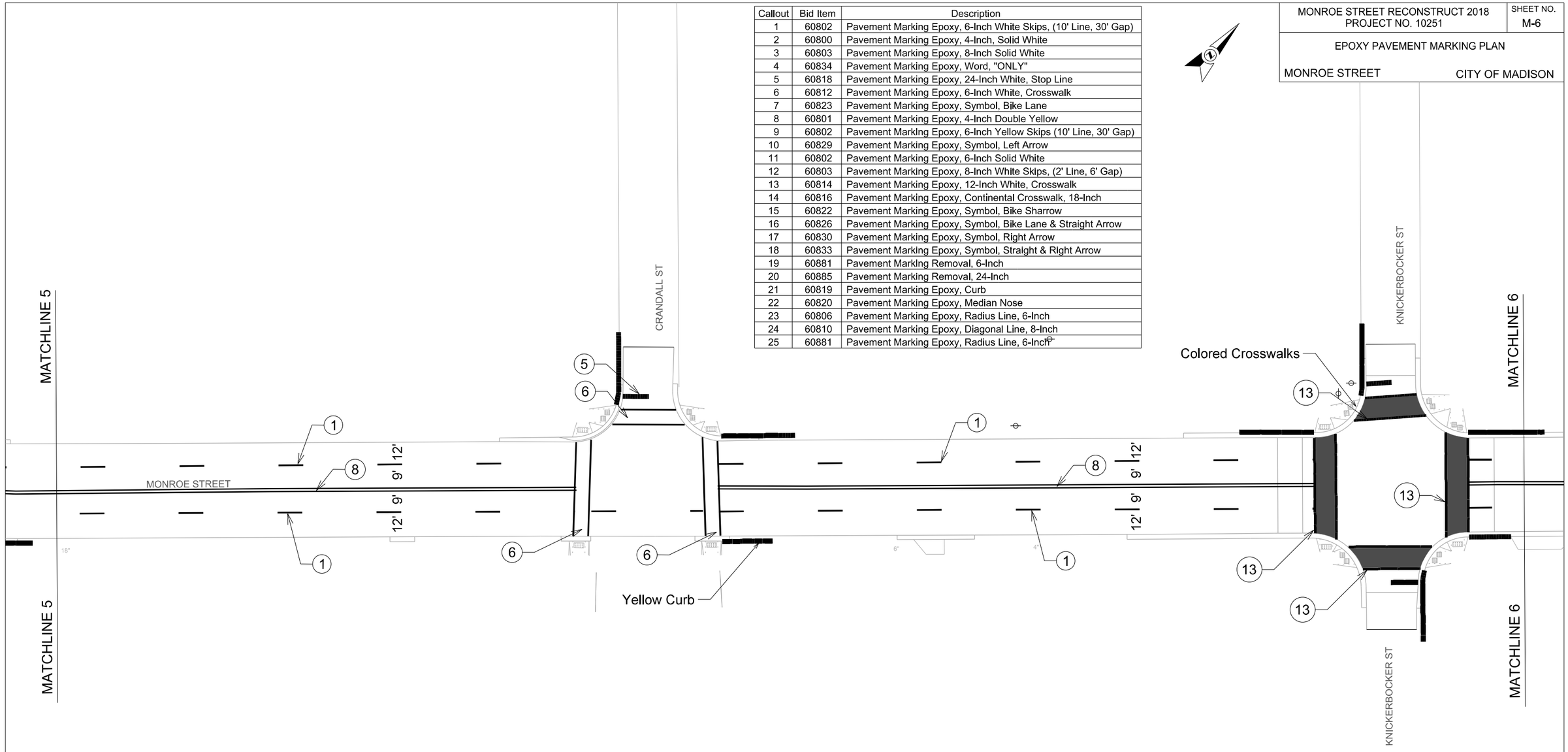
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-6

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marklng Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
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13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
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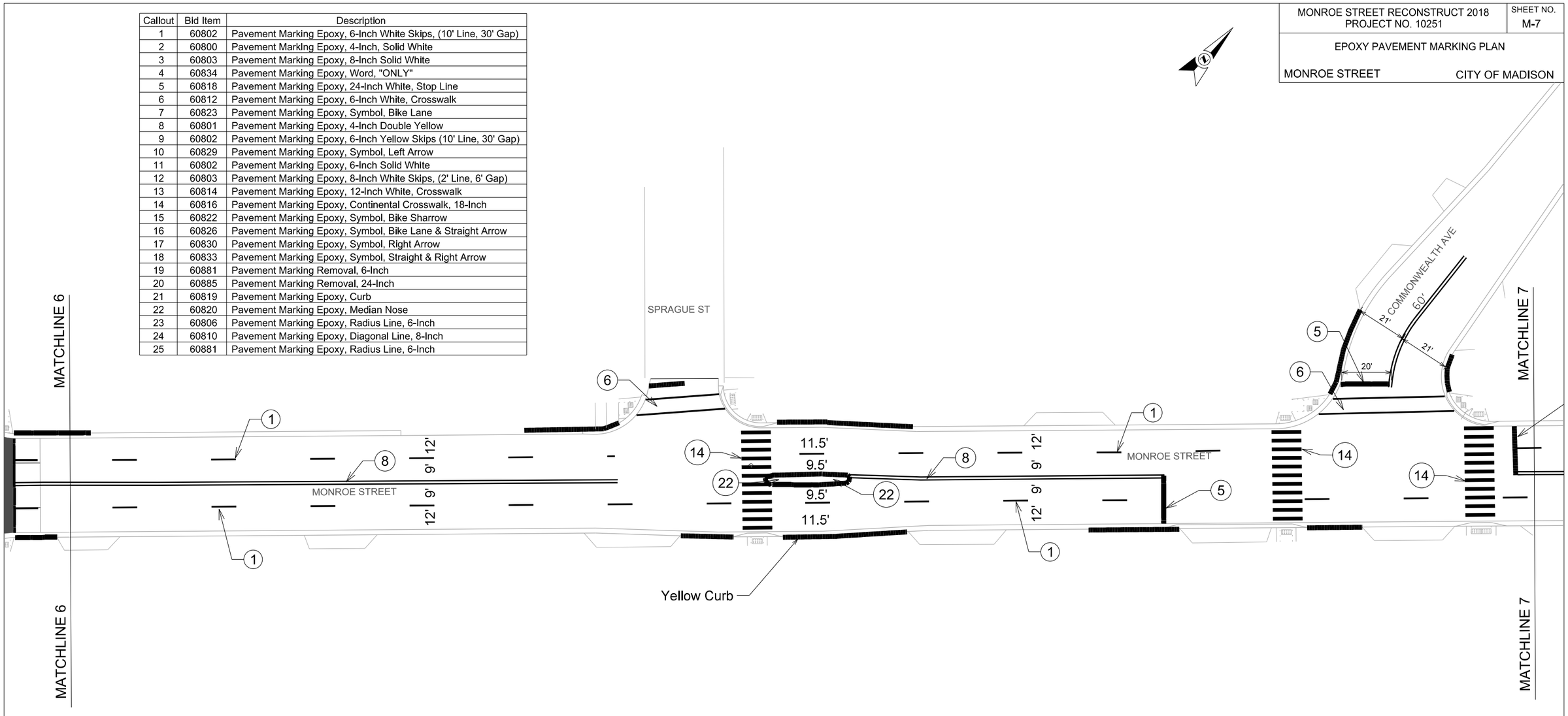
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch



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MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO. M-7

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

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5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
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18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
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21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

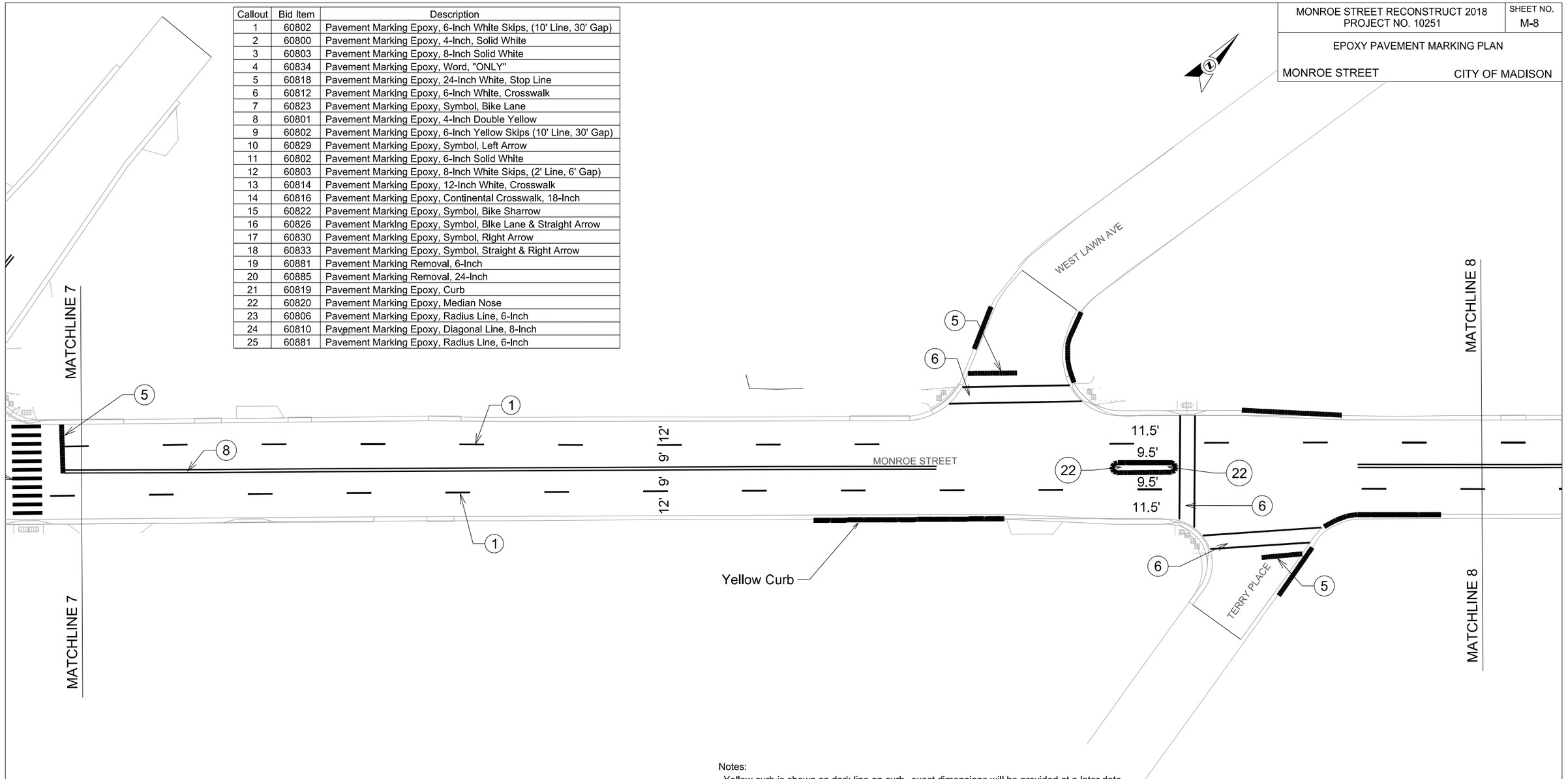
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-8

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



Notes:

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Stop bars are located four feet from 6" crosswalks, unless noted otherwise
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Continental crosswalks are 12 feet wide, unless noted otherwise
Continental crosswalks have 18" wide bars and 24" wide gaps
All 6-Inch crosswalks are six feet wide
Colored crosswalks are 8' wide with 12" white lines for a total width of 10'
Contact Tom Mohr, 608-267-8725, with questions

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Markling Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

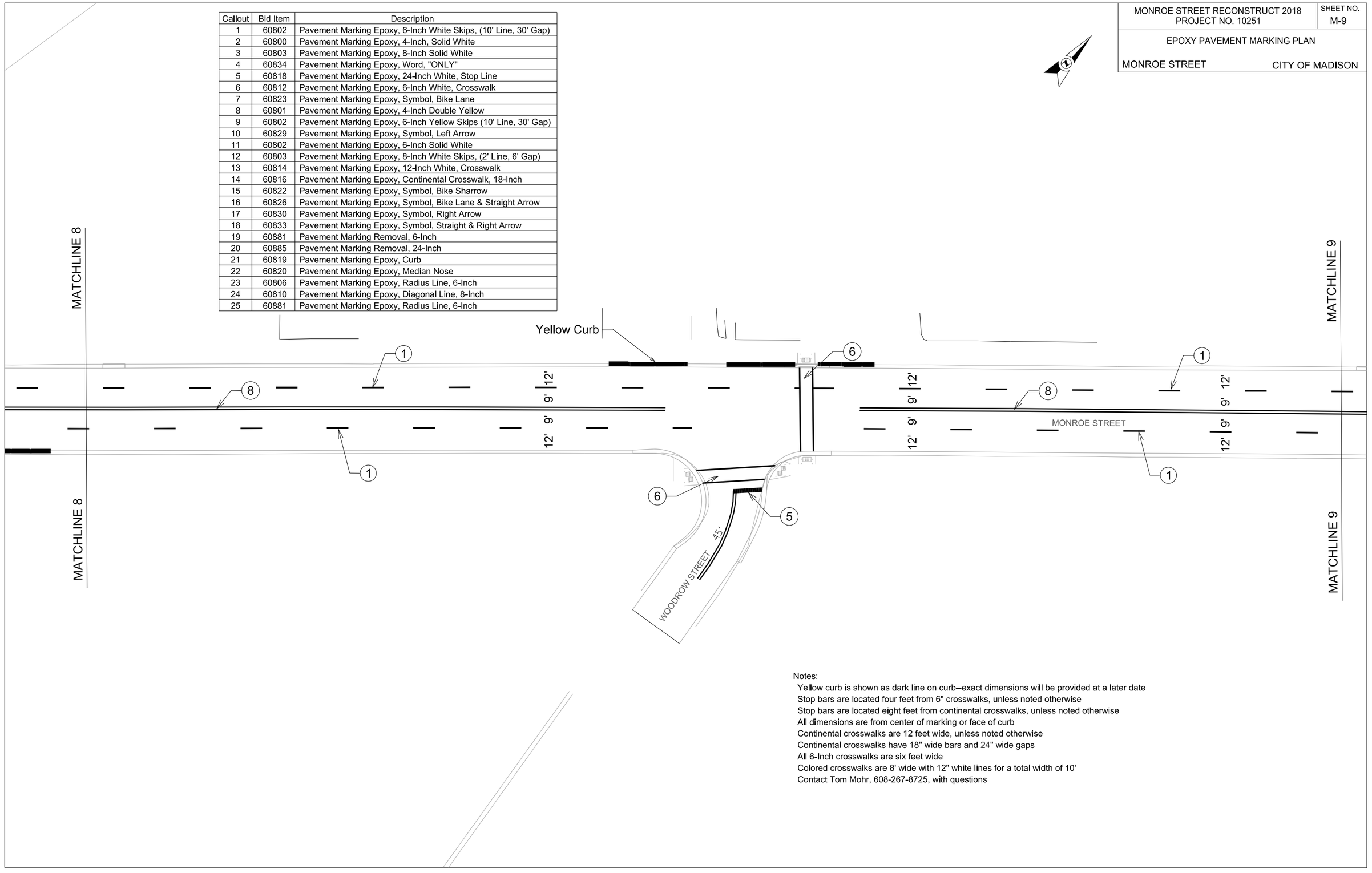
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-9

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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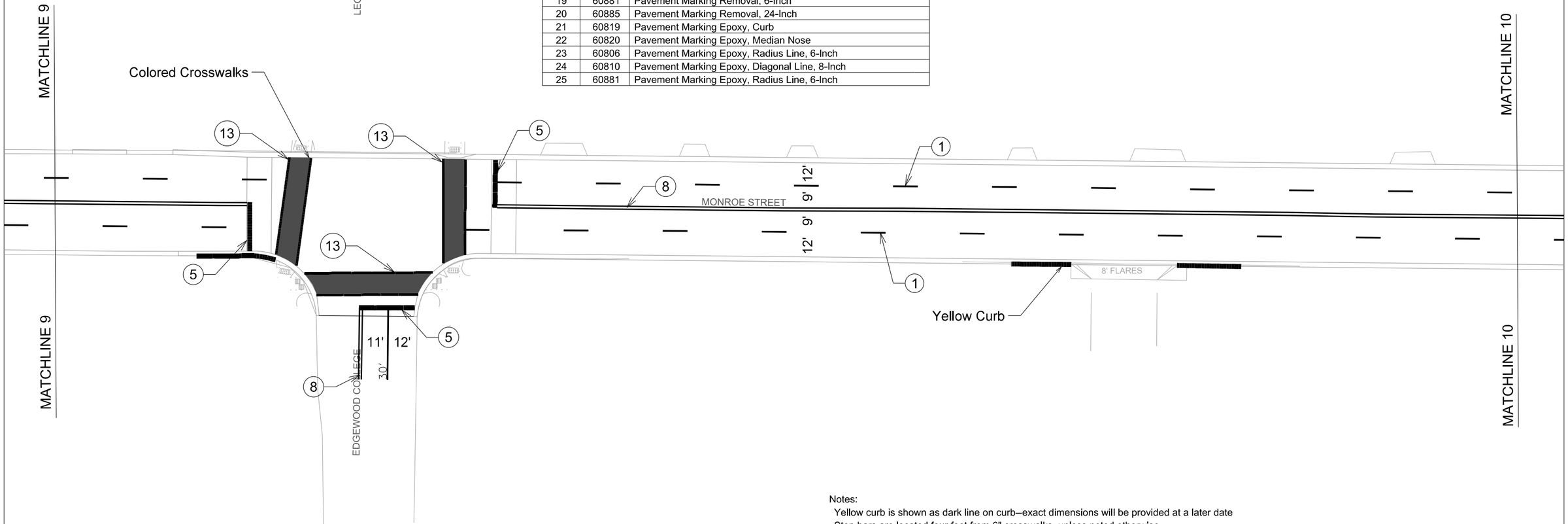
- Colored crosswalks are 8' wide with 12" white lines for a total width of 10'
- Contact Tom Mohr, 608-267-8725, with questions

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.
FILE NAME: $$....designfile....$$
DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marklng Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch



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MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-10

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marklng Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

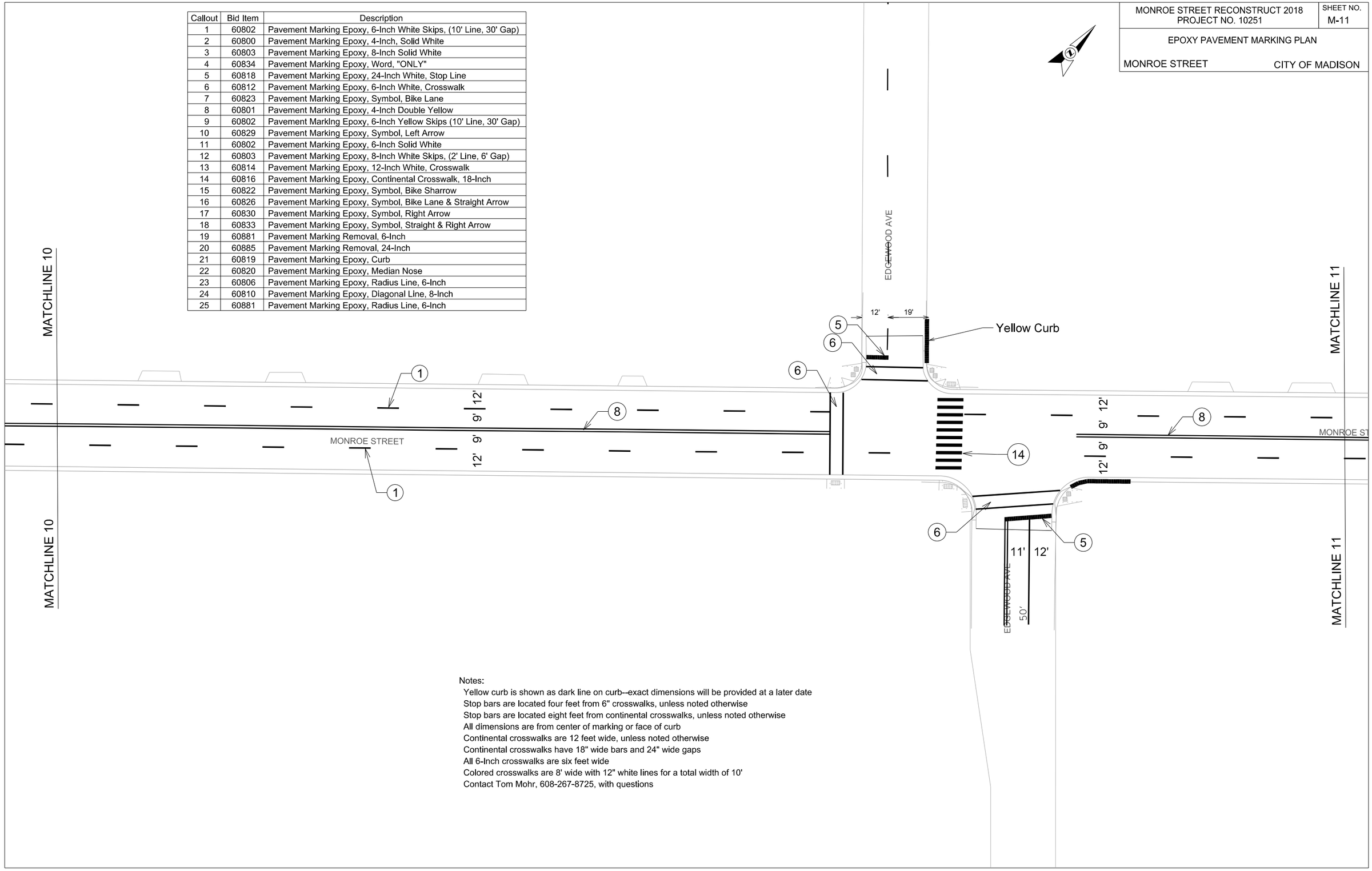
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-11

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
10	60829	Pavement Marking Epoxy, Symbol, Left Arrow
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

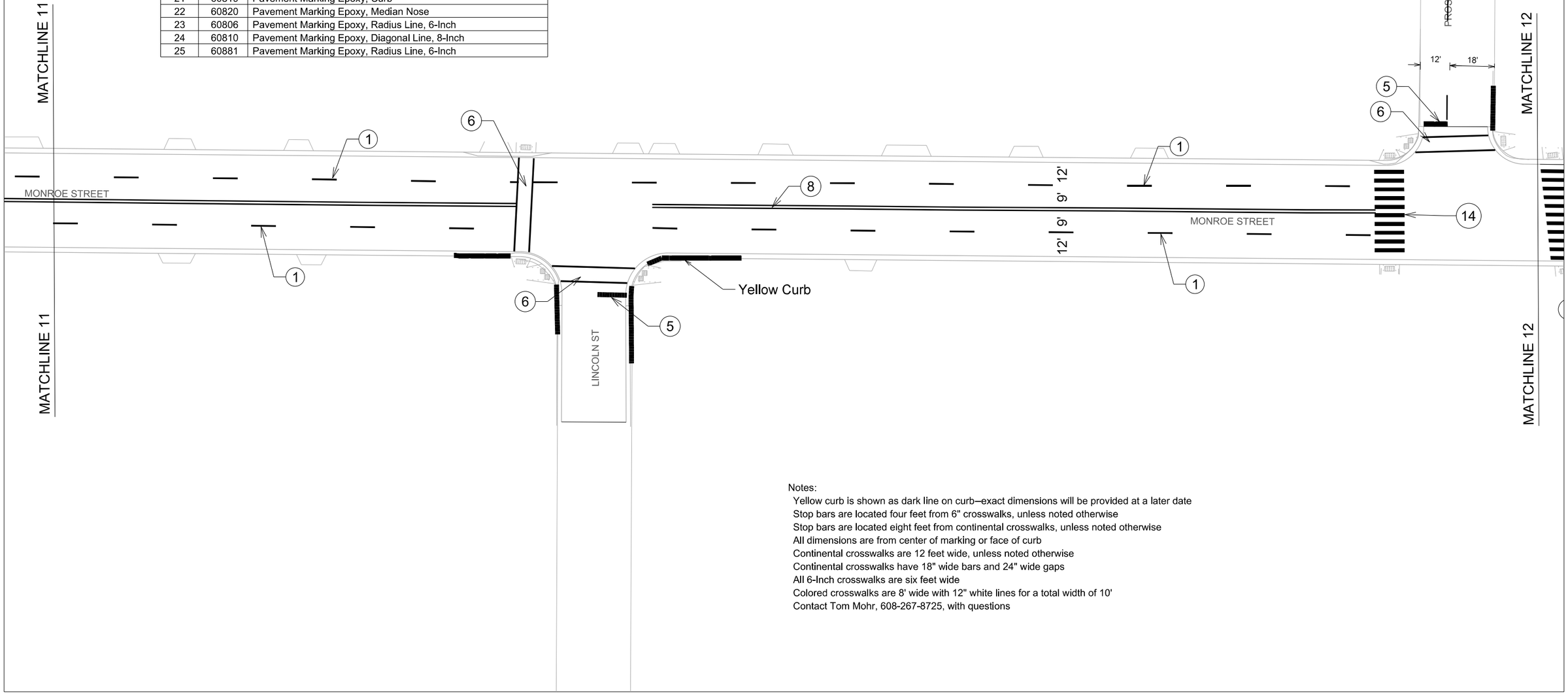
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-12

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60834	Pavement Marking Epoxy, Word, "ONLY"
5	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
6	60812	Pavement Marklng Epoxy, 6-Inch Whlte, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
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11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marklng Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
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19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

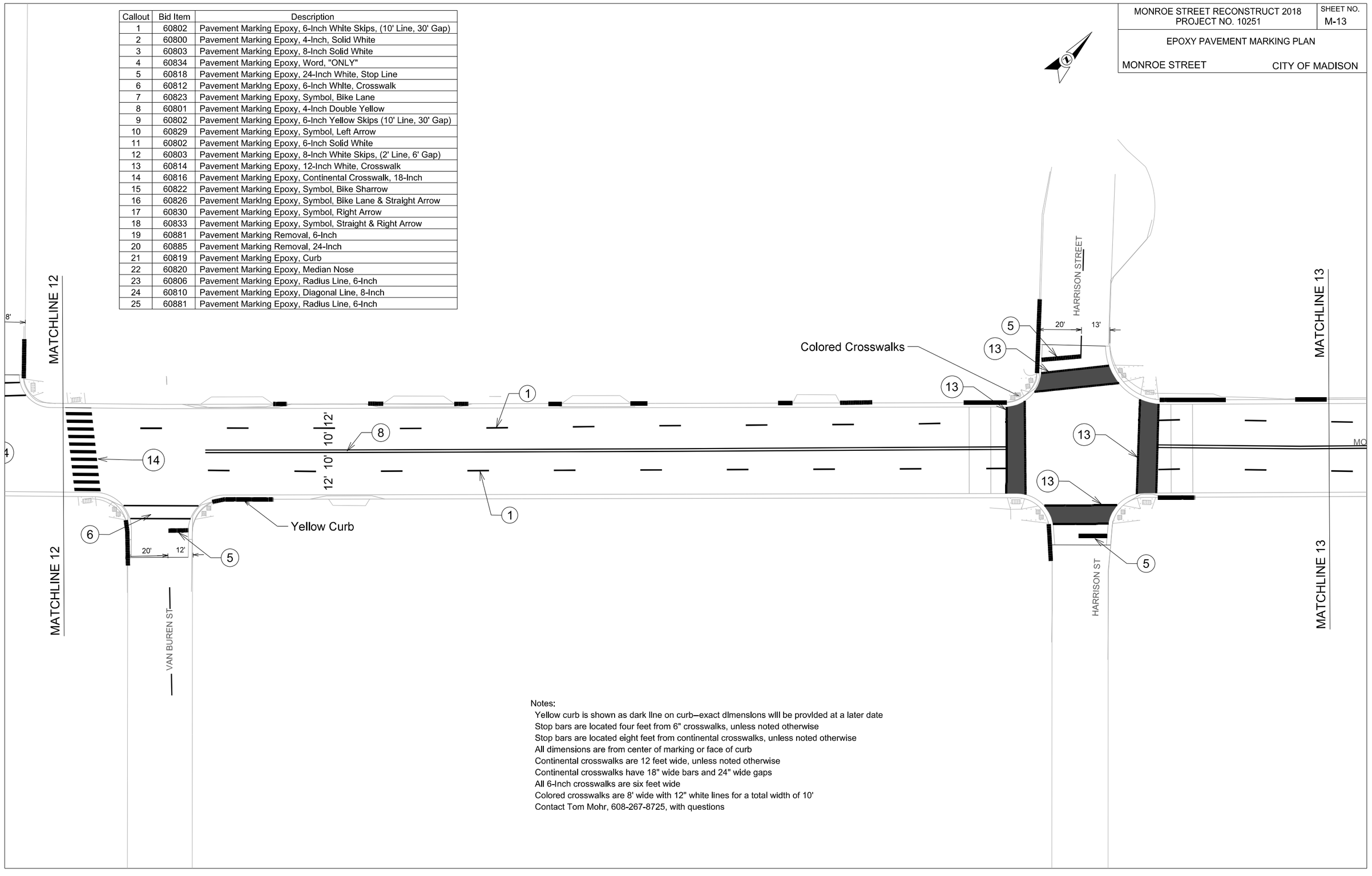
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-13

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

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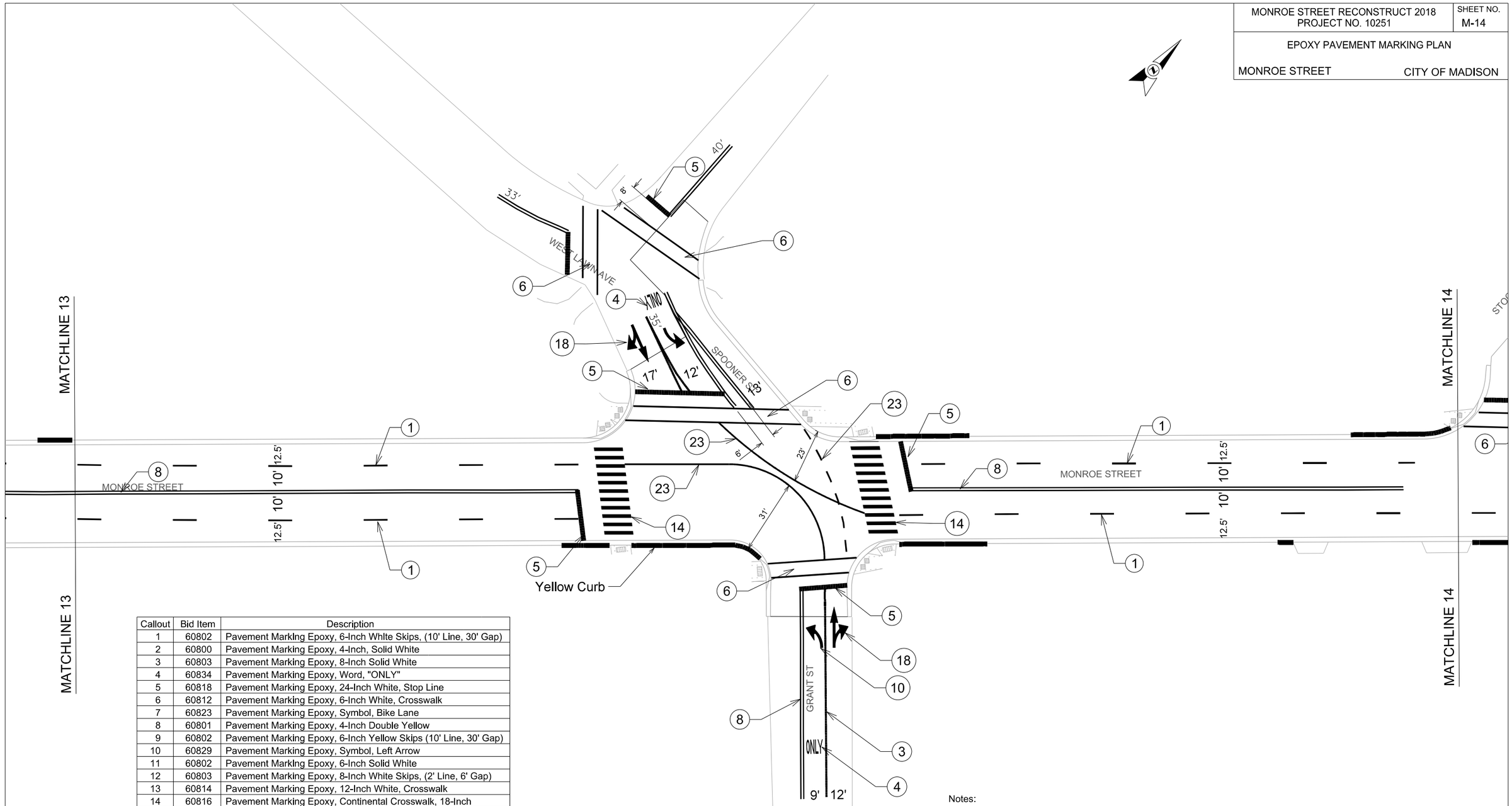
MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. M-14
EPOXY PAVEMENT MARKING PLAN	
MONROE STREET	CITY OF MADISON



Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
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6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
7	60823	Pavement Marking Epoxy, Symbol, Bike Lane
8	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
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13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
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PLOT SCALE:
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FILE NAME: $$...designfile...$$

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Callout	Bid Item	Description
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23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch
25	60881	Pavement Marking Epoxy, Radius Line, 6-Inch

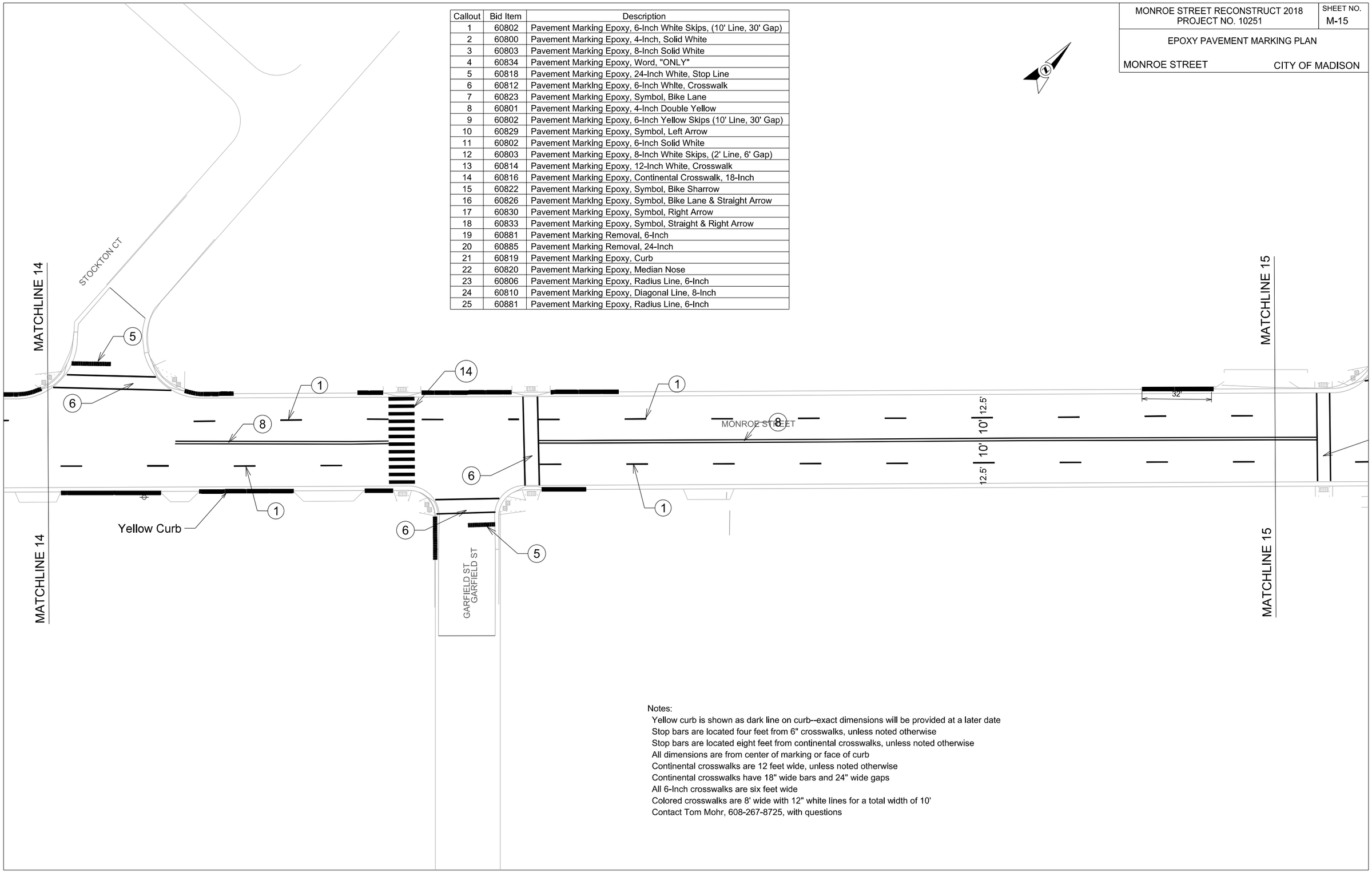
MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
M-15

EPOXY PAVEMENT MARKING PLAN

MONROE STREET

CITY OF MADISON



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PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

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MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. M-16
EPOXY PAVEMENT MARKING PLAN	
MONROE STREET	CITY OF MADISON

Callout	Bid Item	Description
1	60802	Pavement Marking Epoxy, 6-Inch White Skips, (10' Line, 30' Gap)
2	60800	Pavement Marking Epoxy, 4-Inch, Solid White
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
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6	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
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9	60802	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
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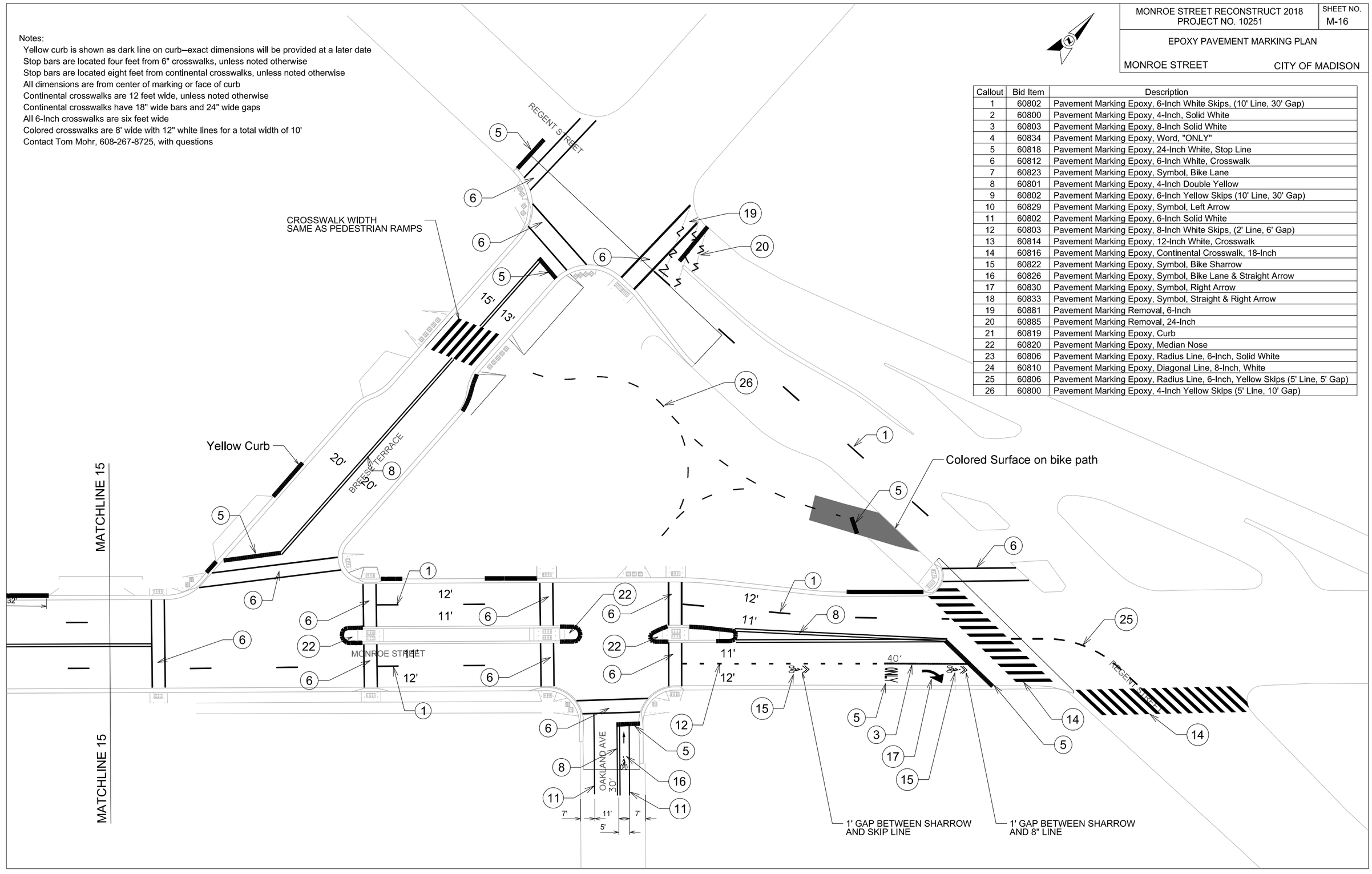
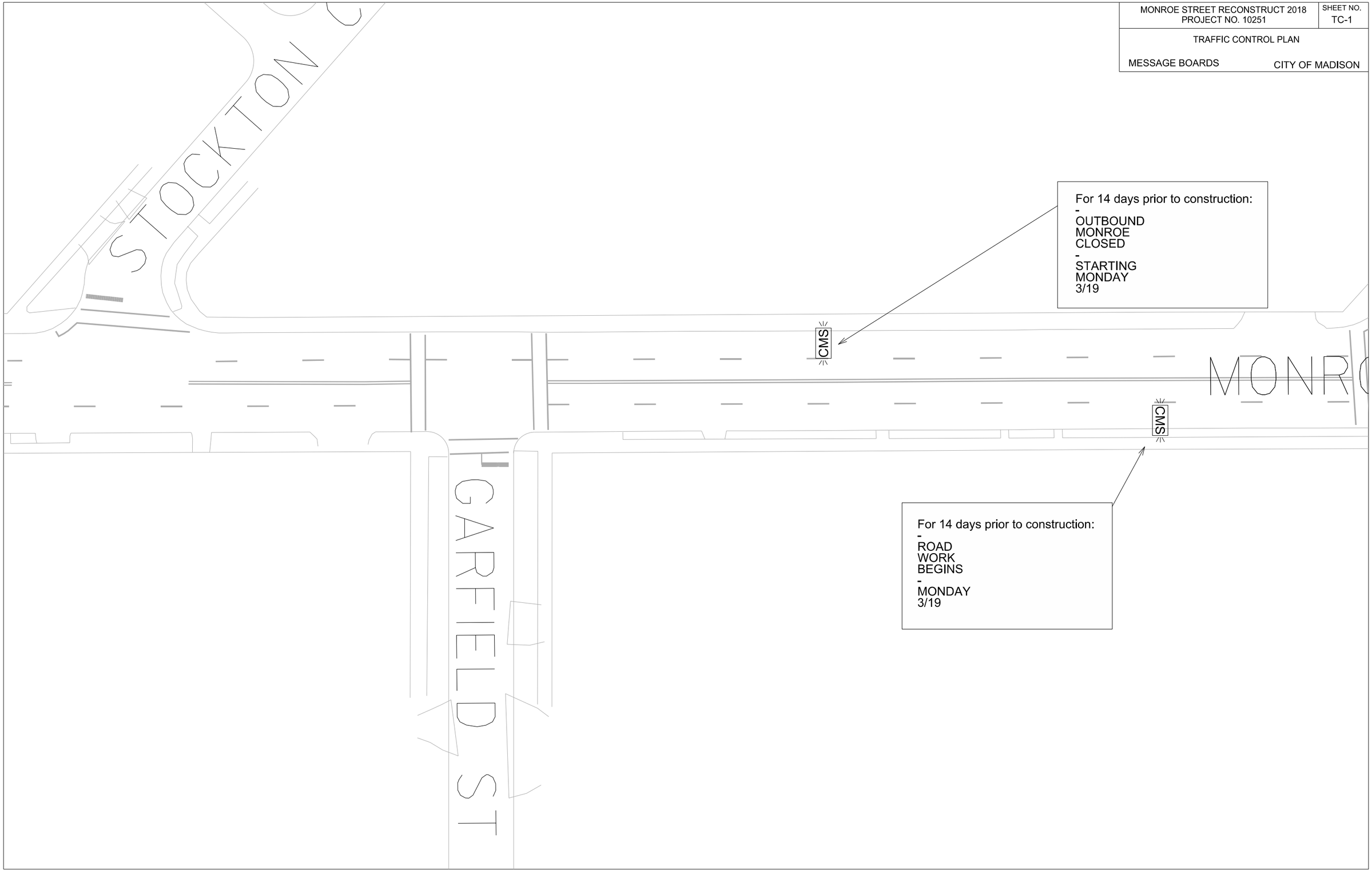
11	60802	Pavement Marking Epoxy, 6-Inch Solid White
12	60803	Pavement Marking Epoxy, 8-Inch White Skips, (2' Line, 6' Gap)
13	60814	Pavement Marking Epoxy, 12-Inch White, Crosswalk
14	60816	Pavement Marking Epoxy, Continental Crosswalk, 18-Inch
15	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
16	60826	Pavement Marking Epoxy, Symbol, Bike Lane & Straight Arrow
17	60830	Pavement Marking Epoxy, Symbol, Right Arrow
18	60833	Pavement Marking Epoxy, Symbol, Straight & Right Arrow
19	60881	Pavement Marking Removal, 6-Inch
20	60885	Pavement Marking Removal, 24-Inch
21	60819	Pavement Marking Epoxy, Curb
22	60820	Pavement Marking Epoxy, Median Nose
23	60806	Pavement Marking Epoxy, Radius Line, 6-Inch, Solid White
24	60810	Pavement Marking Epoxy, Diagonal Line, 8-Inch, White
25	60806	Pavement Marking Epoxy, Radius Line, 6-Inch, Yellow Skips (5' Line, 5' Gap)
26	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (5' Line, 10' Gap)



PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG, DIV.

FILE NAME: $$...designfile...$$
DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-1
TRAFFIC CONTROL PLAN	
MESSAGE BOARDS	CITY OF MADISON



PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-2
TRAFFIC CONTROL PLAN	
MESSAGE BOARDS	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

WEST LAWN

MONROE ST

MONROE ST

WOODROW ST

CMS

CMS

For 14 days prior to construction:
-
OUTBOUND
MONROE
CLOSED
-
STARTING
MONDAY
3/19

For 14 days prior to construction:
-
ROAD
WORK
BEGINS
-
MONDAY
3/19

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-3
TRAFFIC CONTROL PLAN	
MESSAGE BOARDS	CITY OF MADISON

LEWIS CT

WYOTA AVE

GLENWAY ST

COPELAND ST

MONROE ST

CMS

For 14 days prior to construction:
-
OUTBOUND
MONROE
CLOSED
-
STARTING
MONDAY
3/19

CMS

For 14 days prior to construction:
-
ROAD
WORK
BEGINS
-
MONDAY
3/19

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-4
TRAFFIC CONTROL PLAN	
ADVANCED WARNING SIGNS CITY OF MADISON	

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

LITTLE ST.

MONROE ST.

ONLY

ONLY

200'

200'

200'

W4-2L

W20-5L

LEFT LANE CLOSED AHEAD

W20-3

ROAD CLOSED AHEAD

Monroe St

Electronic, flashing arrowboard needed at all times.

Lane closure to be in place whenever outbound Monroe Street is closed.

R3-2

REGENT ST.

200'

200'

200'

W4-2L

W20-5L

LEFT LANE CLOSED AHEAD

W20-3

ROAD CLOSED AHEAD

Monroe St.

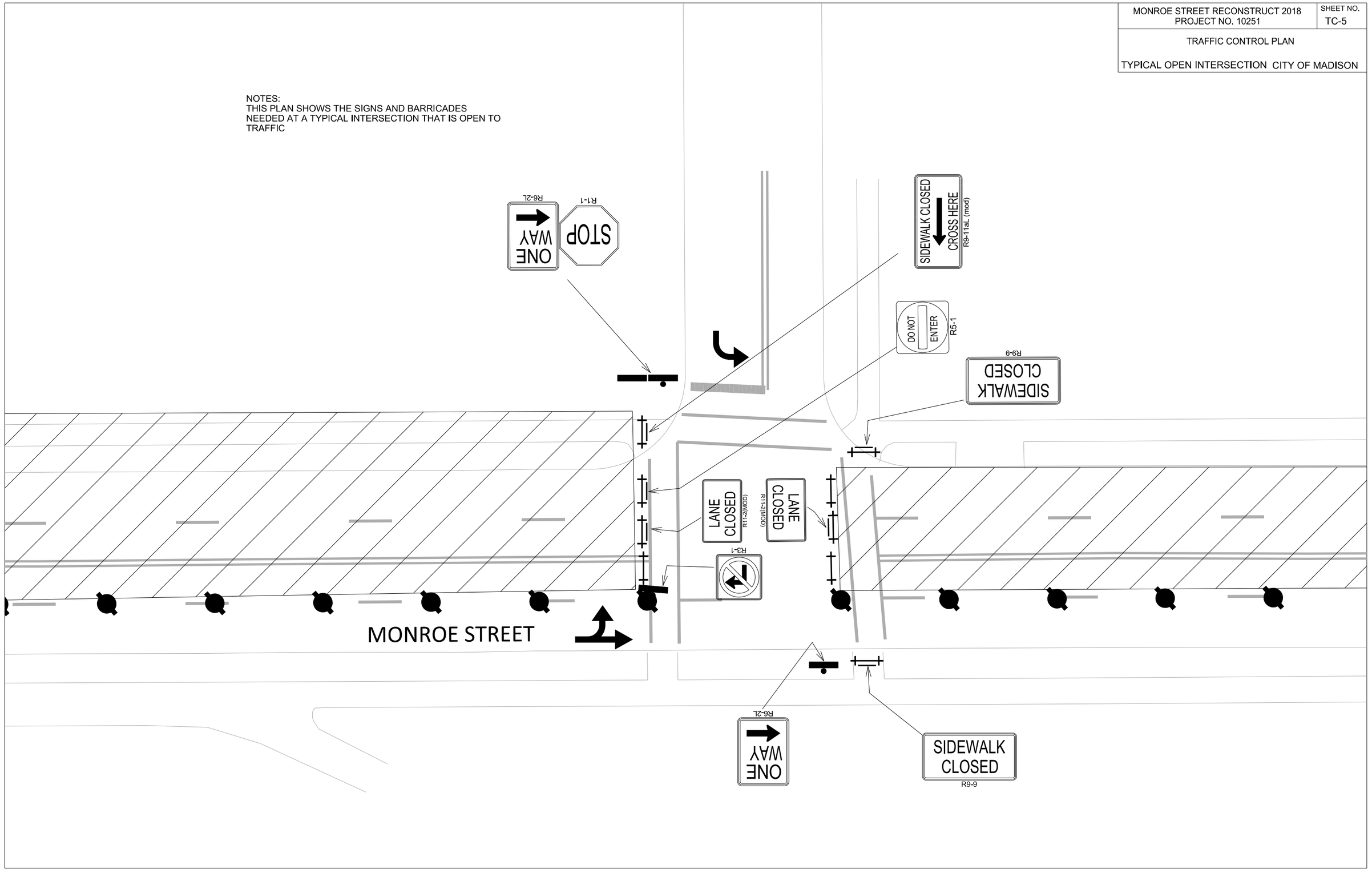
R3-2

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-5
TRAFFIC CONTROL PLAN	
TYPICAL OPEN INTERSECTION CITY OF MADISON	

NOTES:
THIS PLAN SHOWS THE SIGNS AND BARRICADES NEEDED AT A TYPICAL INTERSECTION THAT IS OPEN TO TRAFFIC



PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-6
TRAFFIC CONTROL PLAN	
CRAZYLEGS PLAZA--PHASE 1 CITY OF MADISON	

CONTRACTOR PROVIDE TEMPORARY 10' X 7' CONCRETE BUS PAD DURING PROJECT

WATER MAIN WORK THAT REQUIRES A LANE CLOSURE OF EASTBOUND REGENT STREET MAY ONLY TAKE PLACE FROM 9AM TO 3PM ON WEEKDAYS. BOTH EASTBOUND LANES OF REGENT STREET SHALL BE OPEN AT ALL OTHER TIMES.

CONSTRUCT TEMOPORARY, 8' WIDE BIKE PATH RAMP IN ORDER TO CONSTRUCT NEW, PERMANENT BIKE PATH CROSSING. TO BE PAID AS TEMPORARY SIDEWALK

MAINTAIN ACCESS TO GULESSERIANS RUGS, 608-256-8000, AT ALL TIMES

PROVIDE ADDITIONAL WIDTH FOR BUSES TO MAKE LEFT TURN

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

TEMPORARY, REFLECTIVE TAPE, YELLOW, 6-INCH, SKIPS (5' LINE, 5' GAP)

REGENT ST.

BREESE TER.

BIKE PATH

MONROE STREET

OAKLAND AVENUE

OAKLAND AV.

S BREESE TERRACE

CRAZYLEGS LN

CRAZYLEGS LANE

LITTLE

LANE CLOSED

ROAD CLOSED

DO NOT ENTER

ROAD CLOSED

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...,$$

DATE: $$...plottingdate...,$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-7
TRAFFIC CONTROL PLAN	
CRAZYLEGS PLAZA--PHASE 2 CITY OF MADISON	

REGENT ST.

ROAD CLOSED AHEAD W20-3

ROAD WORK AHEAD W20-1

ROAD CLOSED R11-2

BREESE TER.

ROAD CLOSED R11-2

CONTRACTOR PROVIDE TEMPORARY 10' X 7' CONCRETE BUS PAD DURING PROJECT

R2-1

R2-2

BIKE PATH MAY BE CLOSED AND DETOURED FOR ONE EIGHT-WEEK PERIOD TO CONSTRUCT NEW BIKE PATH

R2-2

R2-1

MAINTAIN ACCESS TO GULESSERIANS RUGS, 608-256-8000, AT ALL TIMES

BIKE PATH DETOUR ROUTE SHALL BE AT LEAST 8' WIDE AND HARD PAVEMENT.

BARRELS DELINEATING BIKE PATH SPACED AT 15'

CRAZYLEGS LA

LITTLE

R2-1

DO NOT ENTER R5-1

ROAD CLOSED R11-2

ST.

R2-1

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

DO NOT ENTER R5-1

OAKLAND AV

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-8

TRAFFIC CONTROL PLAN

ODANA RD. TO GLENWAY ST.
PHASE 1A — CITY OF MADISON

MESSSAGE BOARD
FOR 7 DAYS PRIOR TO CLOSURE:
-
NO RIGHT
TURNS
-
STARTS
MONDAY
MARCH 19

MESSSAGE BOARD
(BETWEEN WINNEMAC AVE & MEYER AVE)
FOR FIRST 2 WEEKS OF PROJECT:
-
NO RIGHT
TURNS AT
MONROE
-
USE
GLEN DR
TO TOKAY

MESSSAGE BOARD FACING SB TRAFFIC
FOR 7 DAYS PRIOR TO CLOSURE:
-
NO RIGHT
TURNS AT
MONROE
-
STARTS
MONDAY
MARCH 19

TEMPORARY, REFLECTIVE
24-INCH, WHITE

TEMPORARY, REFLECTIVE TAPE,
WHITE, 24-INCH

ELECTRONIC
ARROW BOARD

LANE
CLOSED
R11-2(MOD)

TEMPORARY
PAVEMENT
TO PREPARE FOR
FUTURE PHASES

TEMPORARY
PAVEMENT
FOLLOWING
WATER MAIN WORK

BUSES WILL
CONTINUE TO
USE BUS CUTOUT

ODANA RD
LEWIS CT
WYOTA AVE
GLENWAY ST
MONROE ST

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018
PROJECT NO. 10251

SHEET NO.
TC-9

TRAFFIC CONTROL PLAN

ODANA RD. TO GLENWAY ST.
PHASE 1A

CITY OF MADISON

ELECTRONIC ARROW BOARD

LANE CLOSED
R11-2(MOD)

TEMPORARY PAVEMENT TO PREPARE FOR FUTURE PHASES

TEMPORARY PAVEMENT FOLLOWING WATER MAIN WORK

TEMPORARY PAVEMENT FOLLOWING SANITARY WORK

LANE CLOSED
R11-2(MOD)

ROAD WORK AHEAD
W20-1

W1-4L

W1-4R

LEWIS

SPRING TRL

MONROE ST

EX.24"RCP MMSD

EX.MMSD SAS MH02-148 (NOT SURVEYED)

EX.MMSD SAS MH02-147 (NOT SURVEYED)

ABAN, EX. 10" SAN

ABAN, EX.10" CI SAN

EX.6"VP SAN

EX.SAS #4059-017

EX.SAS #4059-016

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-10
TRAFFIC CONTROL PLAN ODANA RD. TO GLENWAY ST. PHASE 1B	CITY OF MADISON

ODANA RD

WYOTA AVE

MONROE ST

SPRING TRL

GLENWAY ST

GLENWAY STREET MAY BE CLOSED FOR UP TO SEVEN CONSECUTIVE DAYS IN ORDER TO INSTALL SANITARY SEWER

MAINTAIN STOP SIGNS

ELECTRONIC ARROW BOARD

TEMPORARY PAVEMENT FROM PHASE 1A

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

METRO BUSES WILL USE EXISTING CUTOUT DURING THIS PHASE

W4-2L

LEFT LANE CLOSED AHEAD
W20-5L

ROAD WORK AHEAD
W20-1

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-11
TRAFFIC CONTROL PLAN ODANA RD. TO GLENWAY ST. PHASE 2	CITY OF MADISON

ELECTRONIC ARROW BOARD

TEMPORARY, REFLECTIVE 24-INCH, WHITE

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

SIDEWALK CLOSED

RIGHT LANE CLOSED AHEAD

LANE CLOSED

PROVIDE 5' X 20' HARD SURFACE, DROP OFF AREA ON RIGHT SIDE OF TRAFFIC LANE FOR METRO BUS RIDERS

ODANA RD

SPRING TRL

MONROE ST

LEWIS CT

WYOTA AVE

GLENWAY ST

PLOT SCALE:

PLOT NAME:

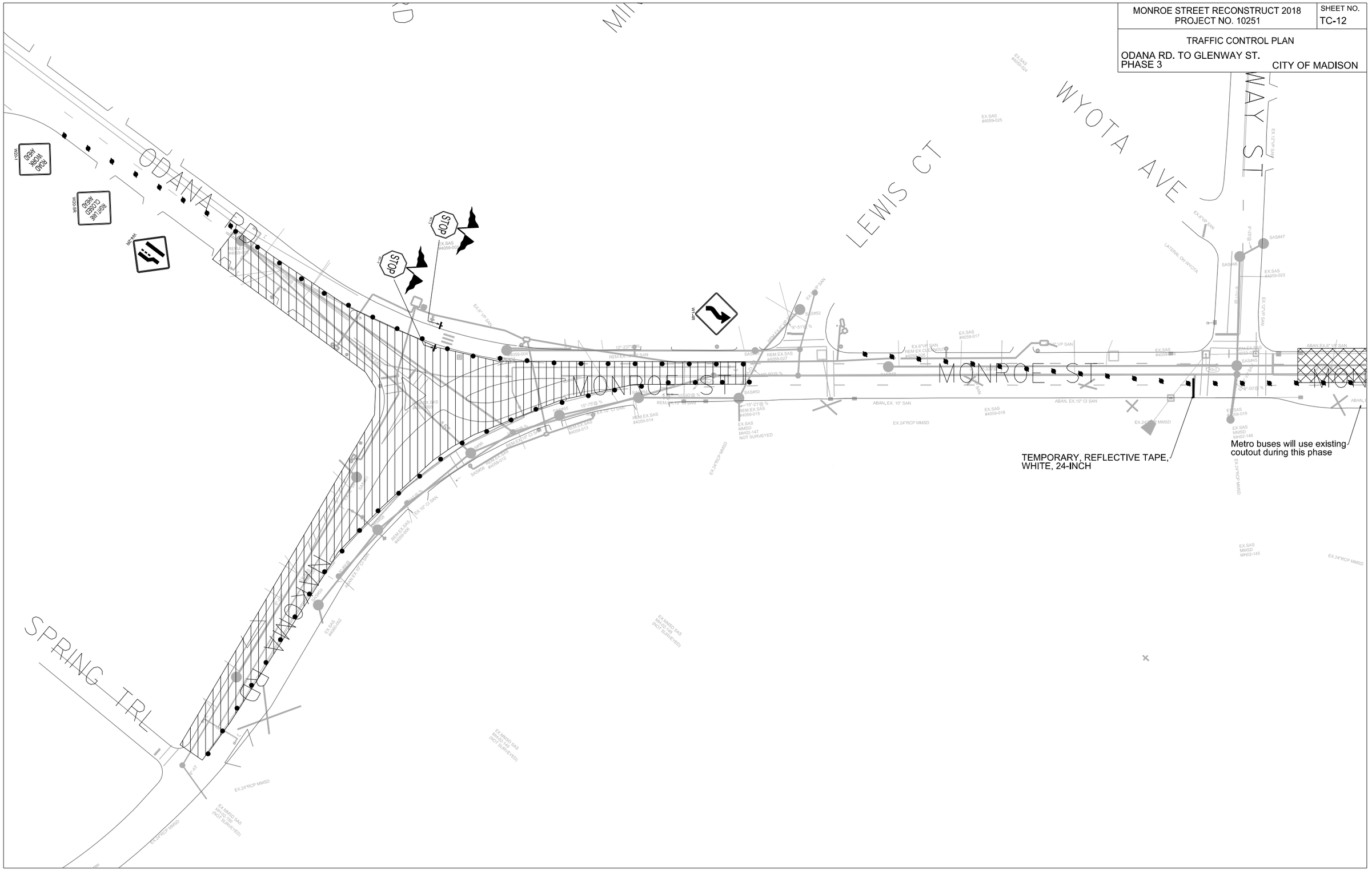
REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....desIgnfIle....$$

DATE: $$...plottIngdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-12
TRAFFIC CONTROL PLAN ODANA RD. TO GLENWAY ST. PHASE 3	CITY OF MADISON



PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-13
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1A	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

PICKFORD ST

CRANDALL ST

KNICKERBOCKER ST

SPRAGUE ST

ARBOR DR

TYPE III UTILITY TRENCH PATCH FOLLOWING STORM SEWER WORK TO PREPARE FOR TRAFFIC CONTROL PHASE 2

W1-4R

WHEN KNICKERBOCKER IS CLOSED, THIS PARKING LOT DRIVEWAY SHALL BE OPEN.

TYPE III UTILITY TRENCH PATCH FOLLOWING SANITARY SEWER WORK TO PREPARE FOR TRAFFIC CONTROL PHASE 2

WHEN KNICKERBOCKER IS CLOSED, THIS PARKING LOT DRIVEWAY SHALL BE OPEN.

FILE NAME: $$...desIgnfIle...$$

DATE: $$...plottIngdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-14
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1B	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

WEST LAWN AVE

WEST LAWN AVE

EDGEWOOD AVE

MONROE ST

MONROE ST

TEMPORARY PAVE TRAFFIC
CROSS-OVER DURING THIS PHASE

W1-4L

EDGEWOOD AVE

LINCOLN ST

MADISON ST

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-15
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

GLENWAY ST

COPELAND ST

WESTERN AVE

GILMORE ST

CHAPMAN ST

GLENWAY STREET MAY BE CLOSED FOR UP TO SEVEN CONSECUTIVE DAYS IN ORDER TO INSTALL SANITARY SEWER

PROVIDE TEMPORARY BUS LOADING PAD

MATCHLINE 11

MATCHLINE 11

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-16
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

CHAPMAN ST

BALTZELL ST

PICKFORD ST

CRANDALL ST

NICKERBOCKER ST

MATCHLINE 11

MATCHLINE 12

TEMPORARY
PAVEMENT
FROM PHASE 1A

ARBOR DR

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-17
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

KNICKERBOCKER ST

SPRAGUE ST

SHELDON ST

COMMONWEALTH AV

WEST TERRY PL

MATCHLINE 12

MATCHLINE 13

COMMONWEALTH MAY BE CLOSED FOR UP TO 14 CONSECUTIVE DAYS DURING THE MMSD SUMMER SESSION (JUNE 11-AUGUST 31) IN ORDER TO INSTALL SANITARY AND WATER MAIN.

DURING MMSD SCHOOL DAYS, COMMONWEALTH MAY ONLY BE CLOSED FROM 7AM-8:30AM AND FROM 2:30PM TO 4PM.

TEMPORARY PAVEMENT FROM PHASE 1A

PROVIDE TEMPORARY BUS LOADING PAD

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

how is this served????

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-18
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

WEST LAWN AV

LEONARD ST

WOODROW ST

MATCHLINE 13

MATCHLINE 13

MATCHLINE 14

MATCHLINE 14

PROVIDE TEMPORARY
BUS LOADING PAD

TEMPORARY, REFLECTIVE
TAPE, WHITE, 24-INCH

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-19
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

MATCHLINE 14

MATCHLINE 15

EDGEWOOD AVE

EDGEWOOD AVE

LINCOLN ST

TRAFFIC ON TEMPORARY PAVEMENT FROM PHASE 1B

W1-4L

REM EX 6" VP SAN

REM EX 8" VP SAN

EX SAS #435-017

EX SAS #435-015

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...,$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-20
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

MATCHLINE 15

MATCHLINE 16

S. PROSPECT AVE

HARRISON ST

WEST LAWN AVE

SPOONER ST

VAN BUREN ST

HARRISON ST

GRANT ST

TEMPORARY, REFLECTIVE TAPE, WHITE
24-INCH

PROVIDE TEMPORARY
BUS LOADING PAD

FILE NAME: $$...desIgnfIle...$$

DATE: $$...plottIngdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-21
TRAFFIC CONTROL PLAN	
OVERALL PHASE 1	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV, DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

MATCHLINE 16

MATCHLINE 16

STOCKTON CT

S BREESE TER

CRAZYLEGS LN

REGENT ST

GARFIELD ST

OAKLAND AVE

REFER TO TC-6 & TC-7
FOR TRAFFIC CONTROL
SPECIFIC TO BREESE TERRACE
AND CRAZYLEGS LANE

REGENT STREET RIGHT LANE CLOSURE
FOR WATER MAIN WORK AND PAVING SHALL
ONLY TAKE PLACE DURING OFF PEAK
HOURS (9:00 A.M. TO 3:00 P.M.)

TEMPORARY, REFLECTIVE
TAPE, WHITE, 24-INCH

PROVIDE ADDITIONAL LANE WIDTH
TO ALLOW LARGER VEHICLES TO MAKE
LEFT TURN ONTO REGENT STREET

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-22
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

GLENWAY ST

COPELAND ST

WESTERN AVE

GILMORE ST

CHAPMAN ST

GLENWAY STREET MAY BE CLOSED FOR UP TO SEVEN CONSECUTIVE DAYS IN ORDER TO INSTALL SANITARY SEWER

PROVIDE TEMPORARY BUS LOADING PAD

TYPE III UTILITY TRENCH PATCH FOLLOWING MANHOLE PLACEMENT TO PREPARE FOR TRAFFIC CONTROL PHASE 2

MATCHLINE 20

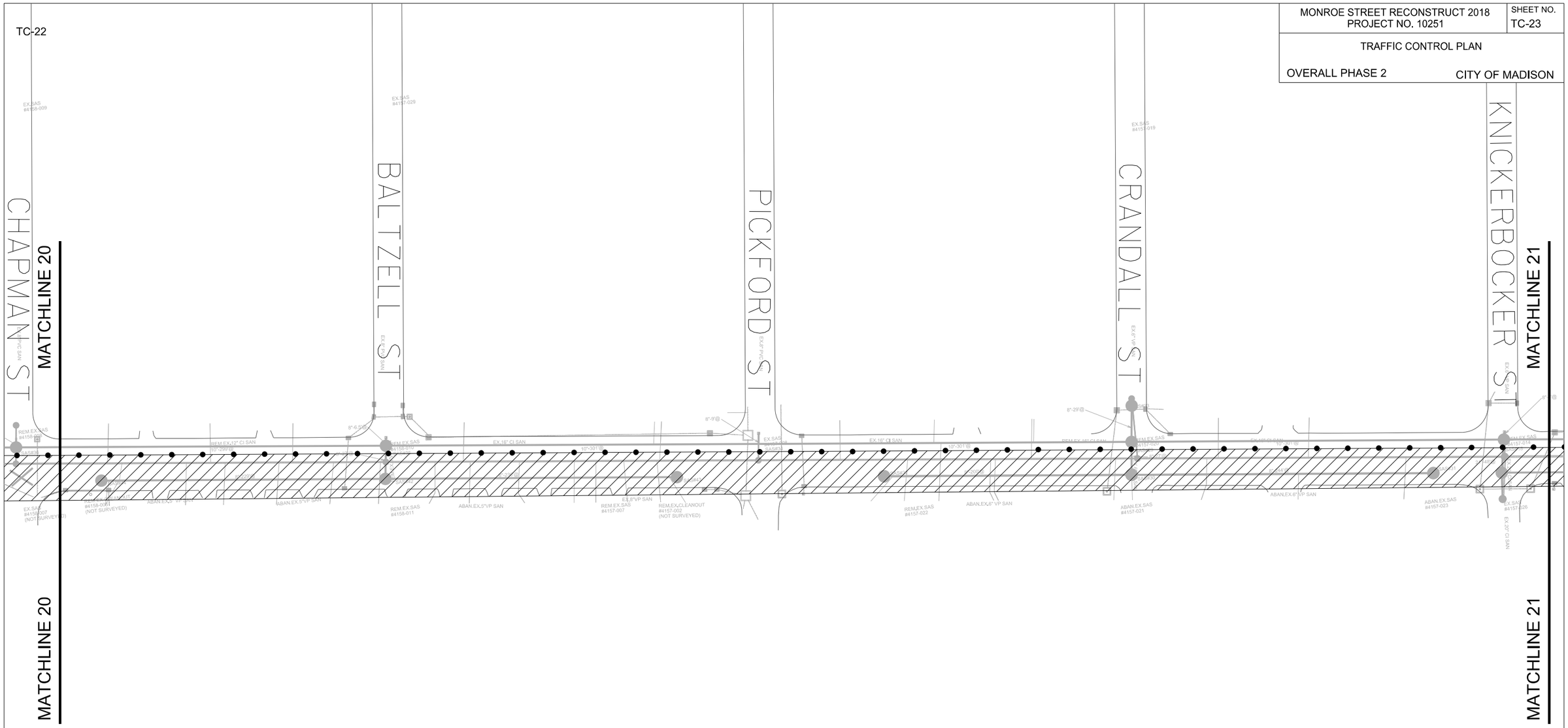
MATCHLINE 20

FILE NAME: $$...desIgnfIle...$$

DATE: $$...plottIngdate...$$

TC-22

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-23
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON



MATCHLINE 20

MATCHLINE 21

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....desIgnfIle....$$

DATE: $$...plottIngdate...$$

TC-23

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-24
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

KNICKERBOCKER ST

SPRAGUE ST

SHELDON ST

COMMONWEALTH AV

WEST LAWN AV

TERRY PL

MATCHLINE 21

MATCHLINE 22

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

PROVIDE TEMPORARY BUS LOADING PAD

how is this served????

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

FILE NAME: $$....designfile....$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-25
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

TC-24

MATCHLINE 22

MATCHLINE 23

LEONARD ST

WOODROW ST

TEMPORARY, REFLECTIVE TAPE, WHITE, 24-INCH

PROVIDE TEMPORARY BUS LOADING PAD

REM.EX.SAS #4355-010

REM.EX.6" VP.SAN

REM.EX.SAS #4355-009

DEAD w/ SLURRY

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-26
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

TC-25

MATCHLINE 23

MATCHLINE 24

W1-4R

EDGEWOOD AVE

S PROSPECT AVE

LINCOLN ST

VAN BUREN ST

EDGEWOOD AVE

MATCHLINE 23

MATCHLINE 24

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$....desIgnfIle,...$$

DATE: $$...plotIngdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-27
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG., DIV.

MATCHLINE 24

MATCHLINE 25

HARRISON ST

WEST LAWN AVE

S SPOONER ST

STOCKTON CT

VAN BUREN ST

GRANT ST

PROVIDE TEMPORARY
BUS LOADING PAD

TEMPORARY, REFLECTIVE TAPE,
WHITE, 24-INCH

FILE NAME: $$...desIgnfIle...$$

DATE: $$...plottIngdate...$$

MONROE STREET RECONSTRUCT 2018 PROJECT NO. 10251	SHEET NO. TC-28
TRAFFIC CONTROL PLAN	
OVERALL PHASE 2	CITY OF MADISON

REFER TO TC-6 & TC-7
FOR TRAFFIC CONTROL
SPECIFIC TO BREESE TERRACE
AND CRAZYLEGS LANE

MATCHLINE 25

MATCHLINE 25

TEMPORARY, REFLECTIVE TAPE,
WHITE, 24-INCH

S BREESE TER

CRAZYLEGS LN

REGENT ST

GARFIELD ST

OAKLAND AVE

REGENT ST

MONROE ST.

REGENT ST.

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

FILE NAME: $$...designfile...$$

DATE: $$...plottingdate...$$

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

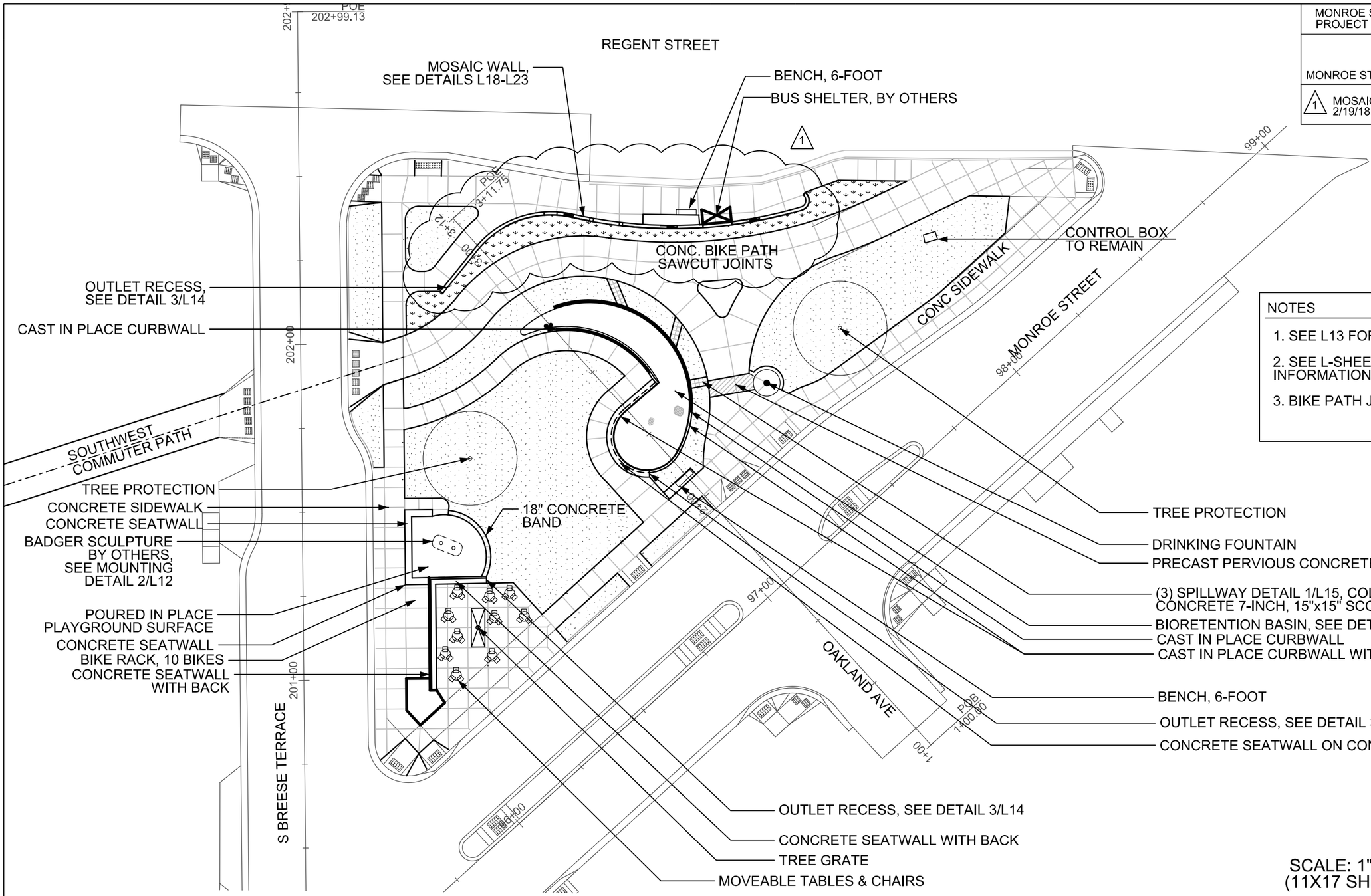
SHEET NO. L1

SITE PLAN

MONROE STREET PLAZA — CITY OF MADISON

1 MOSAIC WALL REV. 2/19/18

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



NOTES

1. SEE L13 FOR SIGN LOCATIONS
2. SEE L-SHEET DETAILS FOR MORE INFORMATION
3. BIKE PATH JOINTS TO BE SAW-CUT

SCALE: 1"=30'
(11X17 SHEET)

0' 15' 30' 60'

NORTH

1
L1

PLAZA SITE PLAN WITH LABELS

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L2
LAYOUT PLAN	
MONROE STREET PLAZA	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

REGENT STREET

MONROE STREET

SOUTHWEST COMMUTER PATH

S BREESE TERRACE

OAKLAND AVE

POE 202+99.13

POB 1+00.00

202+00

201+00

99+00

98+00

97+00

96+00

1+00

NOTES

1. ALL CURB AND MAINLINE SIDEWALK GRADES PER P-SHEETS
2. SEE L13-L14 FOR SIGN STATION OFFSET TABLES
3. SEE L-SHEET DETAILS FOR MORE INFORMATION
4. SEE L-29 FOR STATION OFFSET TABLE.

LEGEND

R 4'-8"	RADIUS
000	STATIONING POINT, SEE DETAILS FOR STATION OFFSET TABLES

SCALE: 1"=30'
(11X17 SHEET)

0' 15' 30' 60'

NORTH

1
L2

PLAZA LAYOUT PLAN WITH DIMENSIONS

PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L3
GRADING PLAN	
MONROE STREET PLAZA	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

SEE DETAILS FOR MOSAIC WALL ELEVATIONS

BW 874.20
BW 873.35

873.00 ME

RAISE RIM TO 876.00

SLOPE

876.06+

876.26+

876.08+

+872.60

871.44

+871.85

+871.22

871.10+

+871.35

LOWER RIM 873.26

LOWER RIM 871.53

+871.00

+871.00

869.88

870.10

+870.00

870.81

870.93+

INV. 868.20

870.10+

869.88

870.48+

870.30+

LOWER RIM TO 871.5

870.05

DRINKING FOUNTAIN OVERFLOW, SEE CIVIL DETAILS

CURBWALL RETAINING 1'-0" OR LESS (HATCHED), SEE FOOTING DETAILS 2-3/L16

CURBWALL RETAINING OVER 1'-0", SEE SPREAD FOOTING DETAILS 1/L16

BW 873.32
872.83
872.71
TW 874.75
BW 872.96
BW 873.12

BW 873.82

872.56+

+871.63

+871.13

873.58

TOP OF SEAT 873.50

BW 873.12

+871.86

+872.14

202+00

201+00

99+00

98+00

97+00

96+00

2+00

1+00

NOTES

1. ALL CURB AND MAINLINE SIDEWALK GRADES PER P-SHEETS

2. SEE L-SHEET DETAILS FOR MORE INFORMATION

LEGEND

TW	TOP OF WALL
BW	BOTTOM OF WALL
ME	MATCH EXISTING
CONT.	CONTINUOUS
INV.	INVERT
- - - -	4" UNDERDRAIN
100	EXISTING CONTOUR
100	PROPOSED CONTOUR

SCALE: 1"=30'
(11X17 SHEET)

0' 15' 30' 60'

NORTH

1
L3

PLAZA GRADING PLAN

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L4
PLANTING PLAN	
MONROE STREET PLAZA	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

REGENT ST

S BREESE TERRACE

MONROE ST

AFC 1

AFC 2

POE 3+11.75

3+12

3+50

PRAIRIE SEED MIX

SEE ENLARGEMENT DETAIL 3/L4

LAWN

EX. LINDEN TREE

99+00

98+00

97+00

202+00

201+00

PO 2

PO 1

GL 1

GL 2

GL 1

LAWN

EX. LINDEN TREE

SEE ENLARGEMENT DETAIL 1/L4

SEE ENLARGEMENT DETAIL 2/L4

SEE ENLARGEMENT DETAIL 2/L3

POB 1+00.00

1+00

NOTE: ALL LAWN AREAS TO BE RESTORED WITH 6" TOPSOIL AND SOD.

SCALE: 1"=30' (11X17 SHEET)

0' 15' 30' 60'

NORTH

1 / L4 PLAZA TREE PLANTING PLAN

sa 4

nlt 9

pl 6

sh 5

sh 7

nlt 9

nlt 3

sa 3

pl 7

nlt 16

sa 3

sh 7

pl 6

nlt 8

sh 7

nlt 3

nlt 4

sa 3

nlt 6

96+00

SCALE: 1"=10' (11X17 SHEET)

0' 5' 10' 20'

NORTH

2 / L4 PLAZA PLANTING ENLARGEMENT

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

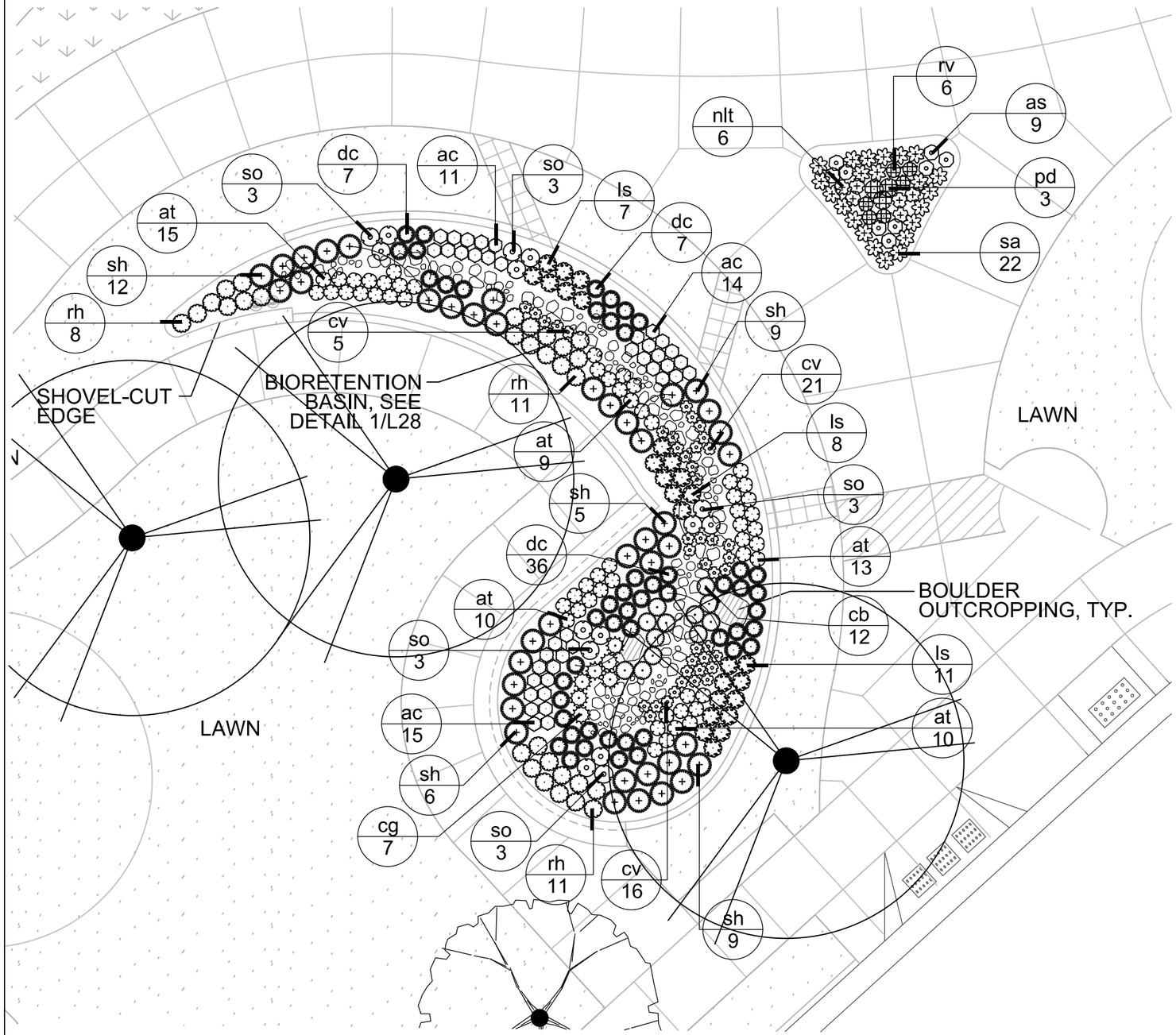
FILE NAME: $$....designfile....$$

DATE: 11/27/2017

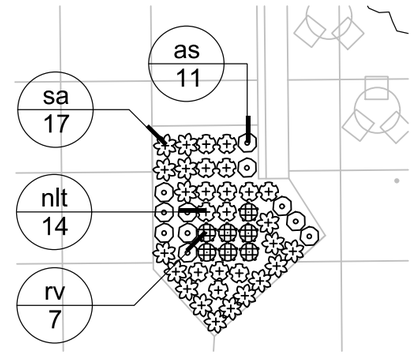
PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L5
PLANTING PLAN	
MONROE STREET PLAZA	CITY OF MADISON

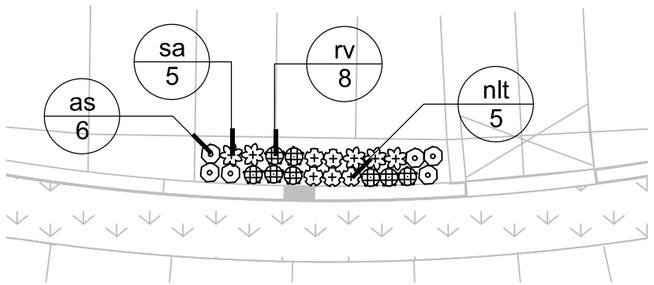
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



1 / L5 PLAZA PLANTING ENLARGEMENT



2 / L5 PLAZA PLANTING ENLARGEMENT



3 / L5 PLAZA PLANTING ENLARGEMENT

SCALE: 1"=10'
(11X17 SHEET)
0' 5' 10' 20'

NORTH

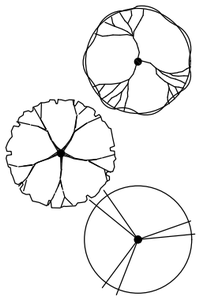
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

PLANT SCHEDULE

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L6
PLANTING SCHEDULE	
MONROE STREET PLAZA	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



DECIDUOUS TREES	CODE	BOTANICAL NAME / COMMON NAME	CONT	CAL	QTY
	AFC	Acer x freemanii `Celebration` / Celebration Maple	B & B	2.5"Cal	3
	GL	Gleditsia triacanthos `Skyline` / Skyline Honey Locust	B & B	2.5"Cal	4
	PO	Platanus x acerifolia `Morton Circle` / Exclamation London Plane Tree	B & B	2"Cal	3

SHRUBS/PERENNIALS	CODE	BOTANICAL NAME / COMMON NAME	SIZE	QTY
	as	Allium x `Summer Beauty` / Summer Beauty Allium	4" pot	26
	ac	Aquilegia canadensis / Canadian Columbine	4" pot	40
	at	Asclepias tuberosa / Butterfly Milkweed	4" pot	57
	cb	Carex bicknellii / Prairie Sedge	4" pot	12
	cg	Carex grayi / Morning Star Sedge	4" pot	7
	cv	Carex vulpinoidea / Brown Fox Sedge	4" pot	42
	dc	Deschampsia cespitosa / Tufted Hair Grass	1 gal	50
	ls	Liatris spicata / Spike Gayfeather	4" pot	26
	nlt	Nepeta x `Little Trudy` / Catmint	4" pot	83
	pd	Penstemon x `Dark Towers` / Dark Towers Penstemon	1 gal	3
	pl	Perovskia atriplicifolia `Little Spire` TM / Little Spire Russian Sage	1 gal	24
	rv	Rudbeckia fulgida speciosa `Viette`s Little Suzy` / Coneflower	4" pot	21
	rh	Rudbeckia hirta / Black-eyed Susan	4" pot	30
	sa	Sesleria autumnalis / Autumn Moor Grass	1 gal	61
	sh	Sporobolus heterolepis / Prairie Dropseed	1 gal	67
	so	Symphyotrichum oblongifolium `October Skies` / Fall Aster	4" pot	15

1
L6

PLAZA PLANTING SCHEDULE

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. L7

LAYOUT PLAN

WINGRA PARK ENTRANCE CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

NOTES

1. ALL CURB AND MAINLINE SIDEWALK GRADES PER P-SHEETS

2. SEE L-SHEET DETAILS FOR MORE INFORMATION

LEGEND

R 4'-8" — RADIUS

000 — STATIONING POINT, SEE DETAILS FOR STATION OFFSET TABLES

DRAIN INLET CONNECTION TO RAIN GARDEN, SEE CIVIL DETAILS

PRECAST CONCRETE PANEL, UNIT ONE

MILE 1 MARKER AND BIKE PATH SIGN, BY OTHERS

PRECAST CONCRETE PANEL, UNIT TWO

UNDERDRAIN, DAYLIGHT TO BIORETENTION BASIN

STONE VENEER RETAINING WALL

STONE VENEER SEAT WALL

STONE VENEER SCULPTURE BASE

BIORETENTION GARDEN, SEE DETAIL 1/L28

OVERFLOW CONNECTION TO STORM SEWER, SEE CIVIL DETAILS

COLORED & TEXTURED CONCRETE, 7-INCH, 4'X4' SAWCUT JOINTS

BUS SHELTER, BY OTHERS

PARK SIGN, BY OTHERS

STONE VENEER PILLAR, TYP.

SEE ENLARGEMENT 1/L-8

EXISTING ASPHALT PATH

EXISTING VEGETATION

PROPERTY LINE

PROPERTY LINE

PROPERTY LINE

R 4'-0"

R 28'-3"

R 10'-0"

R 7'-0"

R 12'-0"

R 12'-0"

R 35'-0"

12'-0"

200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220

SCALE: 1"=10'
(11X17 SHEET)

0' 5' 10' 20'

NORTH

1
L7

WINGRA PARK ENTRANCE LAYOUT PLAN

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$

DATE: 11/27/2017

PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

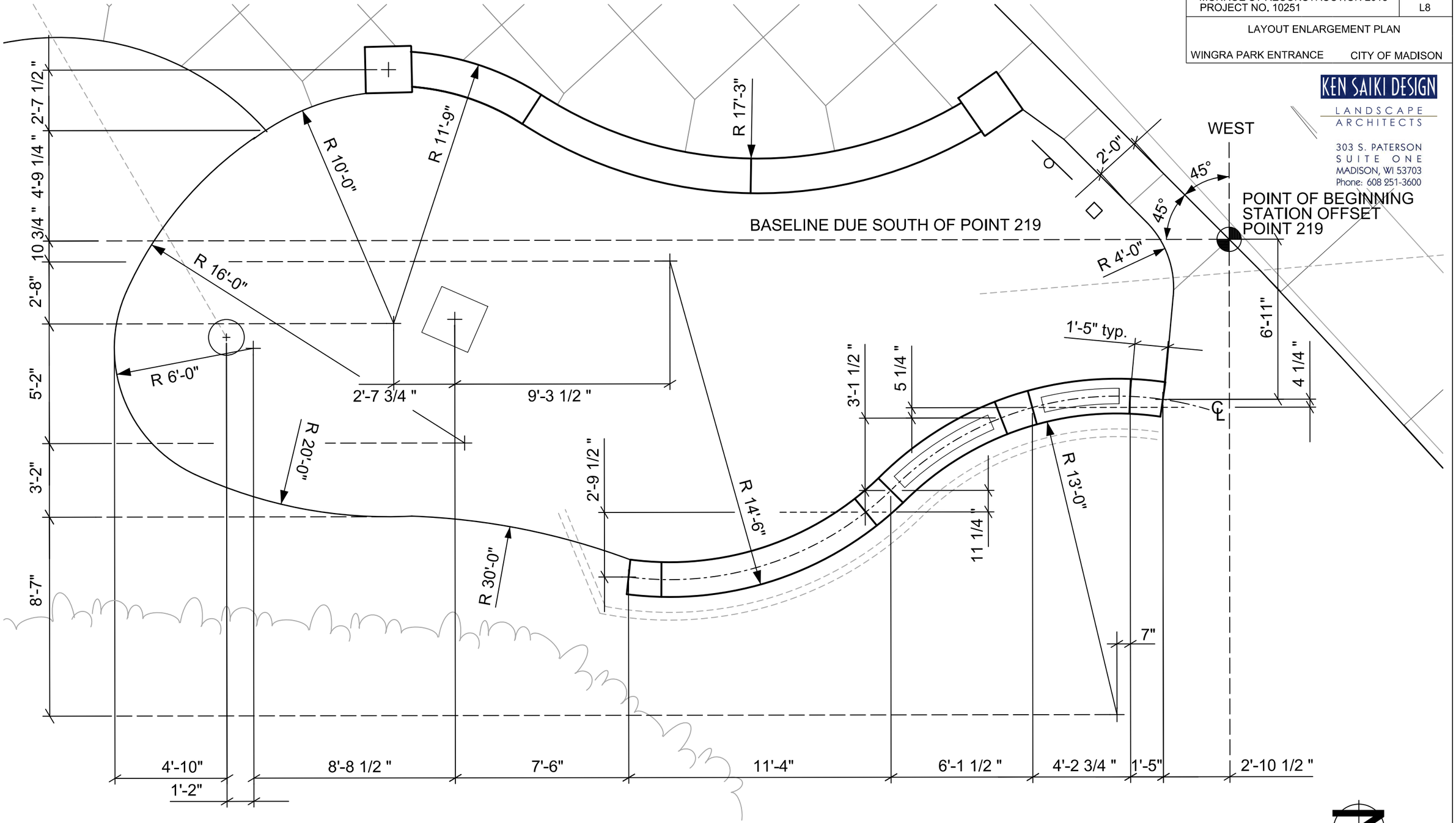
SHEET NO.
L8

LAYOUT ENLARGEMENT PLAN

WINGRA PARK ENTRANCE

CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



1
L8

WINGRA PARK ENTRANCE LAYOUT ENLARGEMENT

SCALE: 1/4"=1'
(11X17 SHEET)

0' 2' 4' 8'

NORTH

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

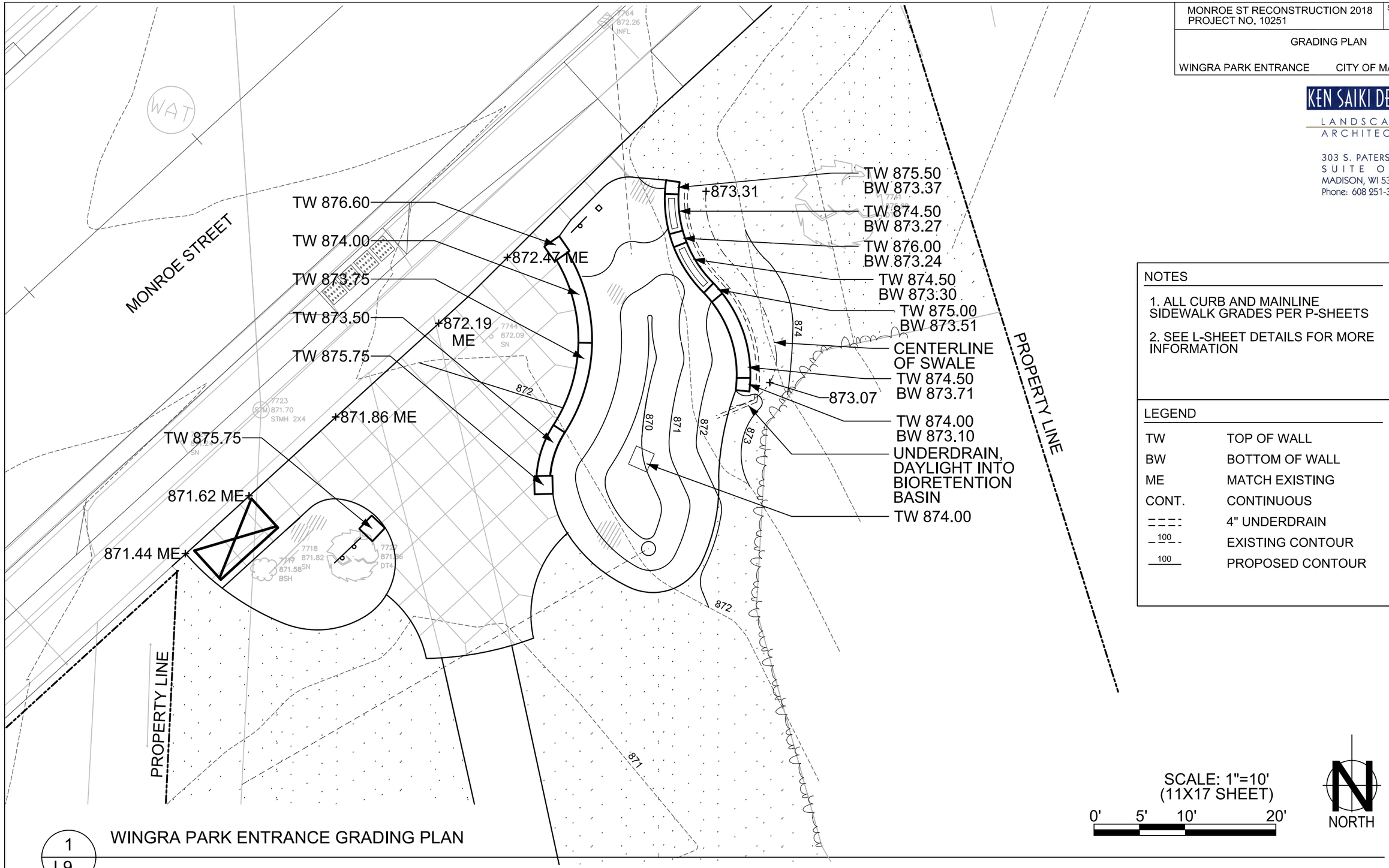
FILE NAME: $$....designfile....$$

DATE: 11/27/2017

PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L9
GRADING PLAN	
WINGRA PARK ENTRANCE CITY OF MADISON	

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



NOTES

1. ALL CURB AND MAINLINE SIDEWALK GRADES PER P-SHEETS
2. SEE L-SHEET DETAILS FOR MORE INFORMATION

LEGEND

TW	TOP OF WALL
BW	BOTTOM OF WALL
ME	MATCH EXISTING
CONT.	CONTINUOUS
= = = =	4" UNDERDRAIN
100	EXISTING CONTOUR
100	PROPOSED CONTOUR

SCALE: 1"=10'
(11X17 SHEET)
0' 5' 10' 20'

NORTH

1/L9 WINGRA PARK ENTRANCE GRADING PLAN

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

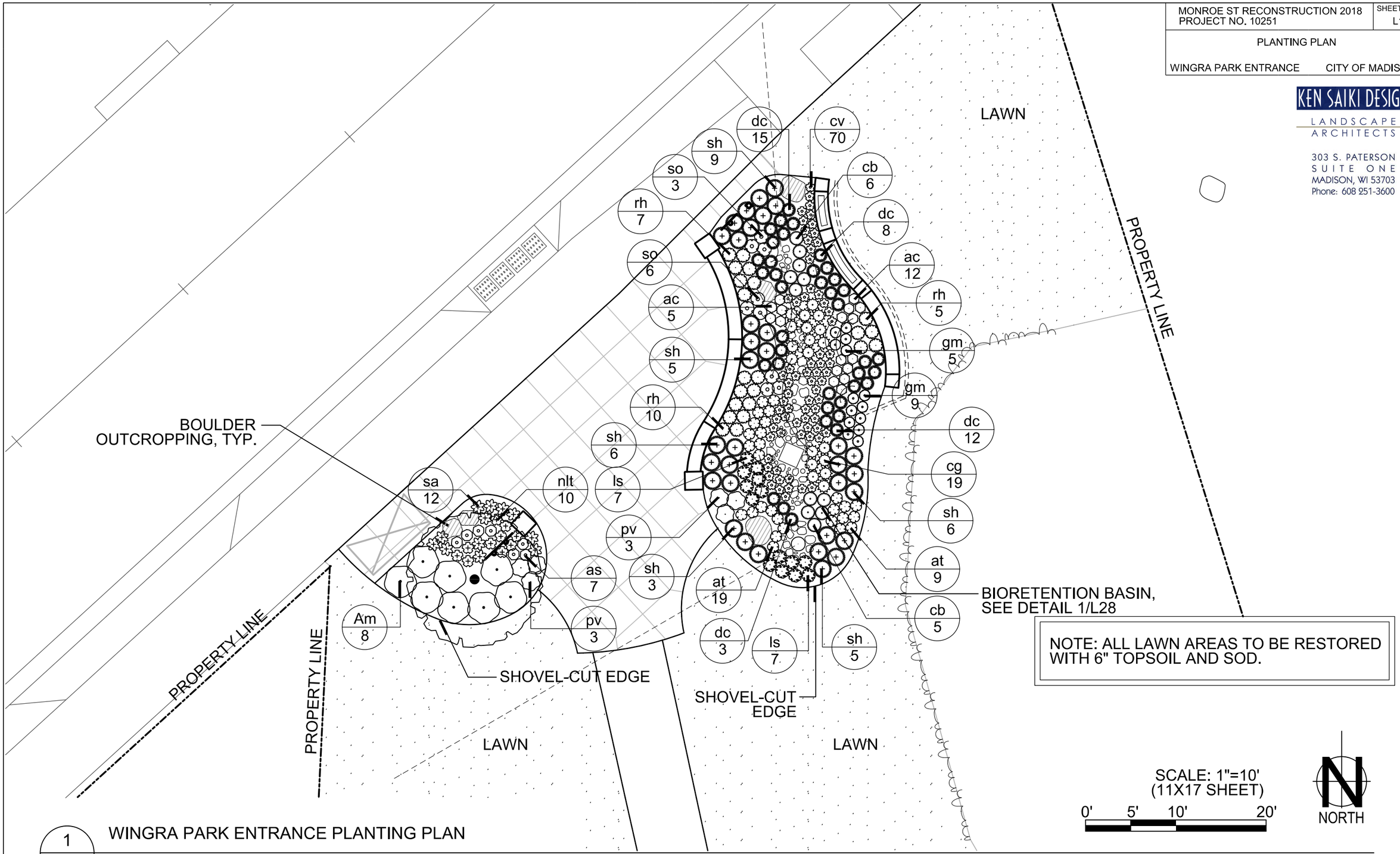
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
L10

PLANTING PLAN

WINGRA PARK ENTRANCE CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



NOTE: ALL LAWN AREAS TO BE RESTORED WITH 6" TOPSOIL AND SOD.

SCALE: 1"=10'
(11X17 SHEET)

0' 5' 10' 20'

NORTH

1
L10

WINGRA PARK ENTRANCE PLANTING PLAN

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON__STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

PLANT SCHEDULE

TREES	CODE	BOTANICAL NAME / COMMON NAME	CONT	SIZE	FIELD4	QTY
	AG	Amelanchier x grandiflora `Autumn Brilliance` / `Autumn Brilliance` Serviceberry	B & B	5` HT.	Multi-stem form	1

SHRUBS/PERENNIALS	CODE	BOTANICAL NAME / COMMON NAME	SIZE	QTY
	as	Allium x `Summer Beauty` / Summer Beauty Allium	4" pot	7
	ac	Aquilegia canadensis / Canadian Columbine	4" pot	17
	Am	Aronia melanocarpa `Morton` TM / Iroquis Beauty Black Chokeberry	3 gal	8
	at	Asclepias tuberosa / Butterfly Milkweed	4" pot	28
	cb	Carex bicknellii / Prairie Sedge	4" pot	11
	cg	Carex grayi / Morning Star Sedge	4" pot	19
	cv	Carex vulpinoidea / Brown Fox Sedge	4" pot	70
	dc	Deschampsia cespitosa / Tufted Hair Grass	1 gal	38
	gm	Geranium maculatum / Spotted Geranium	4" pot	14
	ls	Liatris spicata / Spike Gayfeather	4" pot	14
	nlt	Nepeta x `Little Trudy` / Catmint	4" pot	10
	pv	Panicum virgatum `Shenandoah` / Switch Grass	1 gal	6
	rh	Rudbeckia hirta / Black-eyed Susan	4" pot	22
	sa	Sesleria autumnalis / Autumn Moor Grass	1 gal	12
	sh	Sporobolus heterolepis / Prairie Dropseed	1 gal	34
	so	Symphyotrichum oblongifolium `October Skies` / Fall Aster	4" pot	9

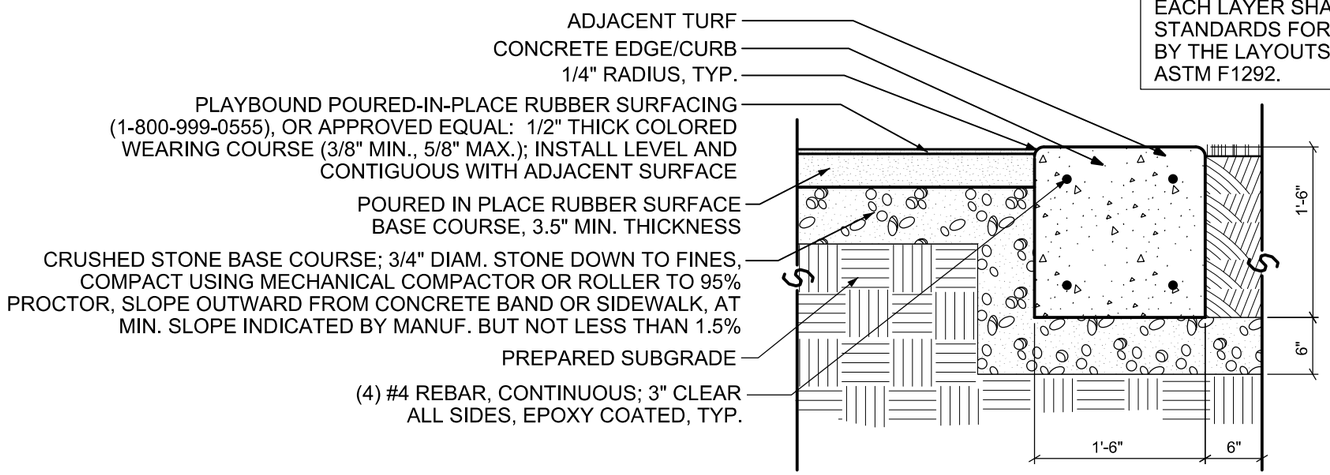
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

1
L11

WINGRA PARK ENTRANCE PLANTING SCHEDULE

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

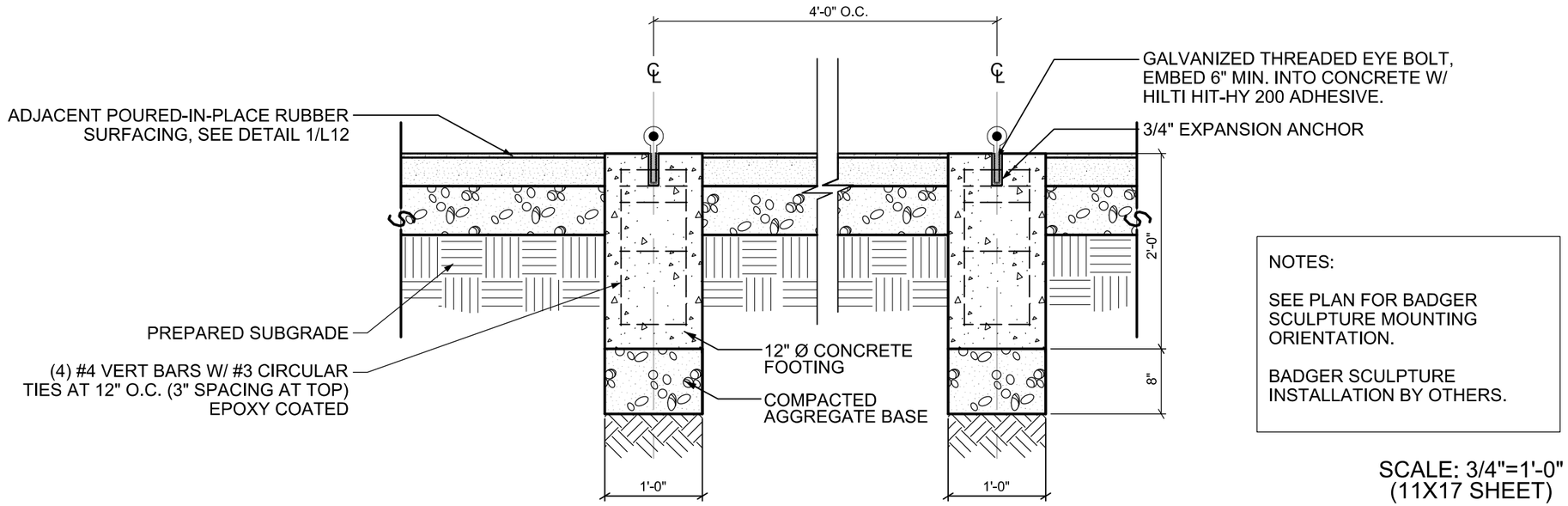
NOTE: INSTALLATION SHALL FOLLOW GRADES INDICATED IN THE GRADING PLAN. TOP COURSE, BASE COURSE AND CRUSHED STONE BASE COURSE SHALL ALL BE SLOPED A MINIMUM OF 1.5% AND MAXIMUM OF 2% AS INDICATED IN THE GRADING PLAN. DEPTHS OF EACH LAYER SHALL BE NO LESS THAN REQUIRED TO MEET STANDARDS FOR MINIMUM CRITICAL HEIGHTS STATED AND IMPLIED BY THE LAYOUTS AND INSTALLATIONS AND IN ACCORDANCE WITH ASTM F1292.



SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

1
L12

POURED IN PLACE PLAYGROUND SURFACE WITH CONCRETE BAND



NOTES:

SEE PLAN FOR BADGER SCULPTURE MOUNTING ORIENTATION.

BADGER SCULPTURE INSTALLATION BY OTHERS.

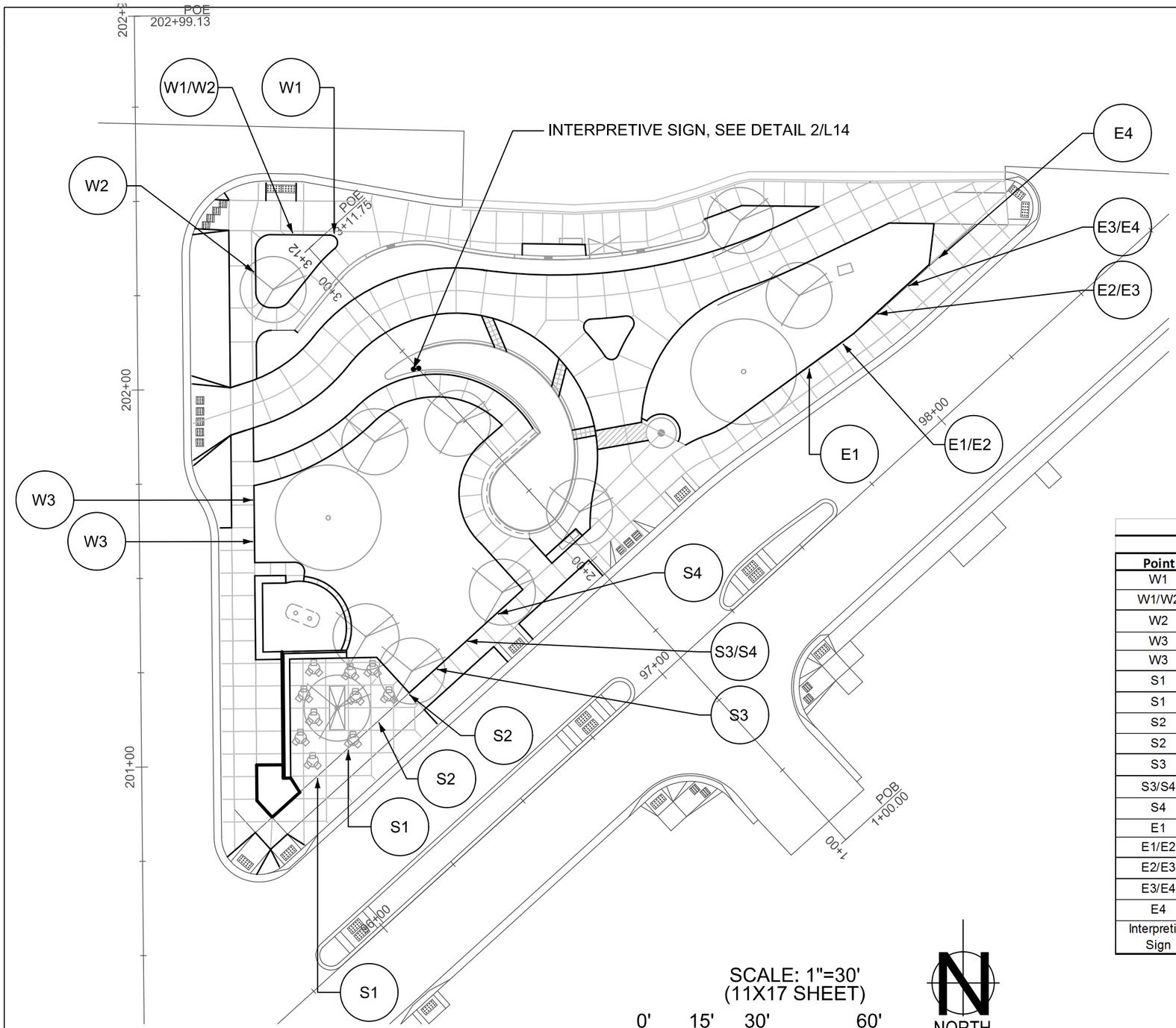
SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

2
L12

BADGER SCULPTURE MOUNTING DETAIL

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



SCALE: 1"=30'
(11X17 SHEET)

0' 15' 30' 60'

NORTH

1 L13 SIGN LAYOUT PLAN

NOTE: SEE VENDOR MEDALLION DETAIL 1/L14

Sign Locations

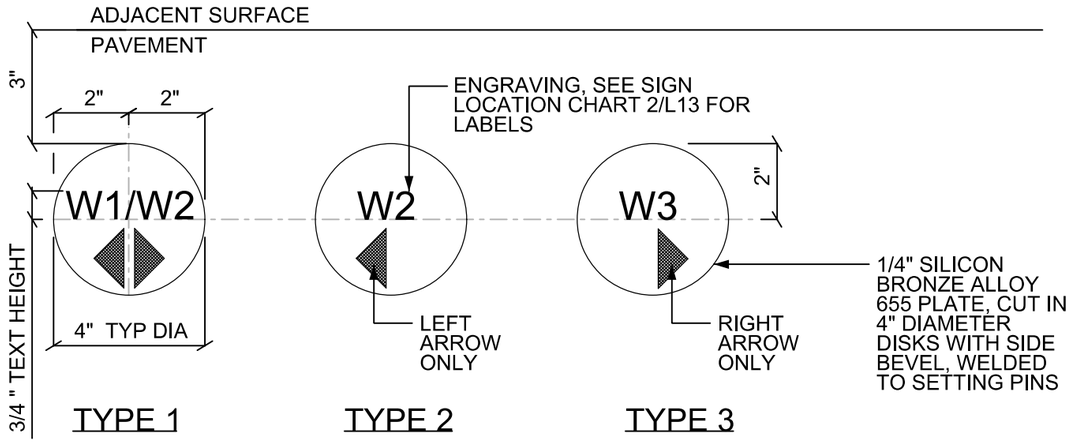
Point	Type	Station	Offset	Alignment
W1	Vendor Medallion, Type 3	97+14.24	145.16 LT	Monroe Street
W1/W2	Vendor Medallion, Type 1	97+06.10	152.56 LT	Monroe Street
W2	Vendor Medallion, Type 2	96+91.51	151.82 LT	Monroe Street
W3	Vendor Medallion, Type 3	96+50.59	107.25 LT	Monroe Street
W3	Vendor Medallion, Type 2	96+43.19	99.11 LT	Monroe Street
S1	Vendor Medallion, Type 3	96+13.67	41.00 LT	Monroe Street
S1	Vendor Medallion, Type 2	96+24.67	41.00 LT	Monroe Street
S2	Vendor Medallion, Type 3	96+35.67	41.00 LT	Monroe Street
S2	Vendor Medallion, Type 2	96+46.67	41.00 LT	Monroe Street
S3	Vendor Medallion, Type 3	96+56.65	41.11 LT	Monroe Street
S3/S4	Vendor Medallion, Type 1	96+67.67	41.11 LT	Monroe Street
S4	Vendor Medallion, Type 2	96+78.52	41.11 LT	Monroe Street
E1	Vendor Medallion, Type 3	97+83.20	33.71 LT	Monroe Street
E1/E2	Vendor Medallion, Type 1	97+94.32	32.51 LT	Monroe Street
E2/E3	Vendor Medallion, Type 1	98+06.48	32.26 LT	Monroe Street
E3/E4	Vendor Medallion, Type 1	98+17.57	32.29 LT	Monroe Street
E4	Vendor Medallion, Type 2	98+28.57	32.33 LT	Monroe Street
Interpretive Sign	See Specs	97+06.04	103.76 LT	Monroe Street

2 L13 SIGN LOCATION CHART

PLOT SCALE:
PLOT NAME:
REV, DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

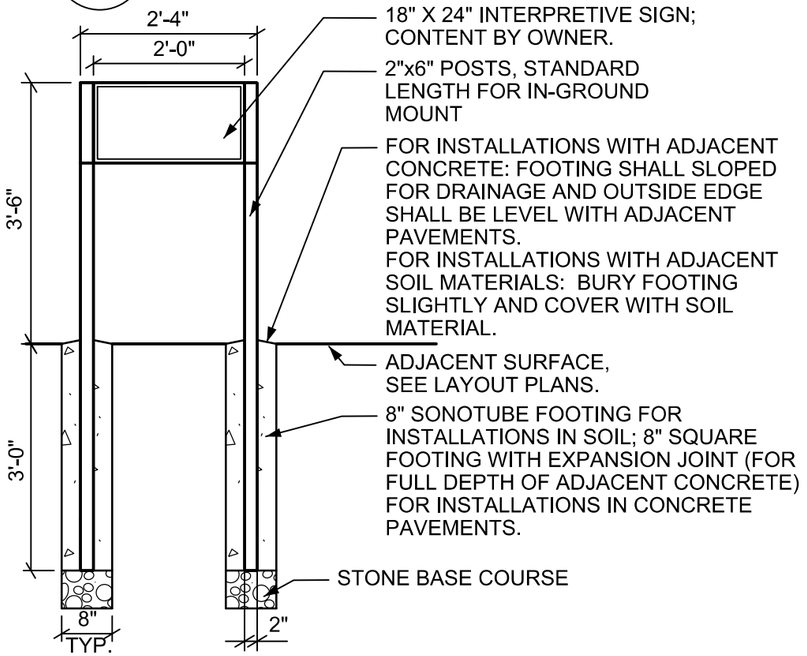
FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

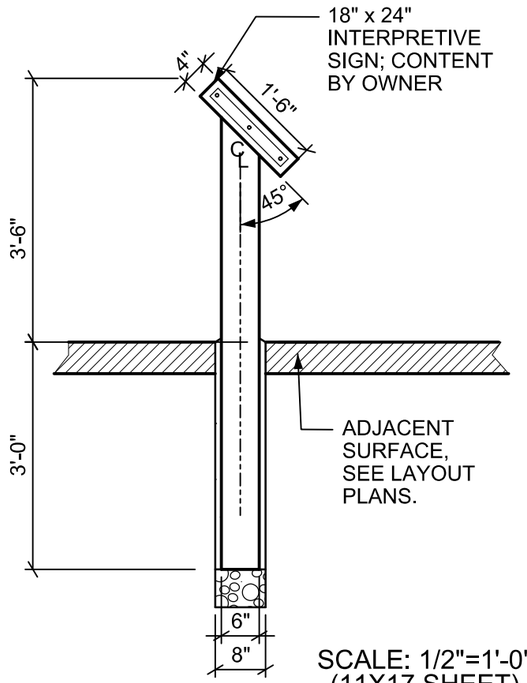
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



SCALE: 3"=1'-0"
(11X17 SHEET)
0' 2" 4" 8"

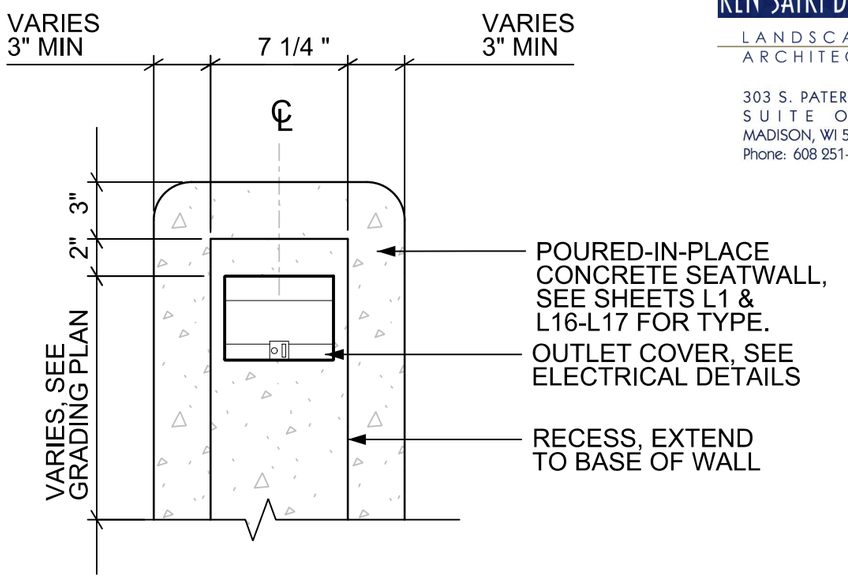
1 / L14 VENDOR MEDALLIONS



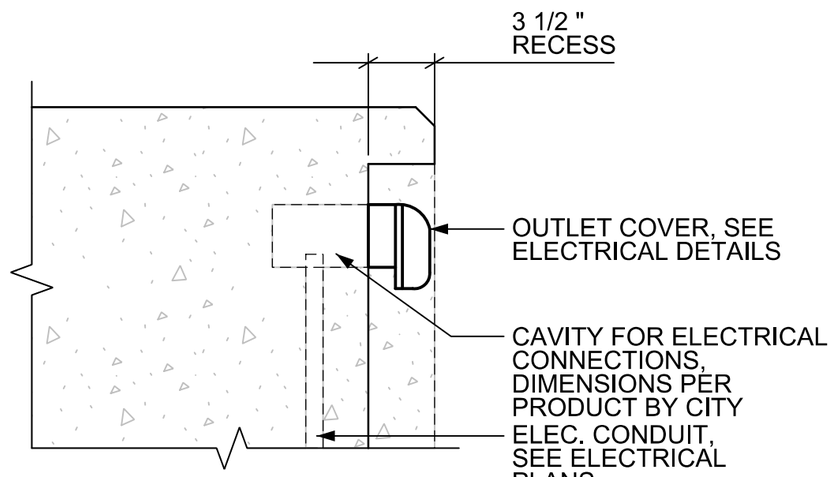


SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

2 / L14 INTERPRETIVE SIGN



ELEVATION, TYP.



SECTION, TYP.

SCALE: 1 1/2"=1'-0"
(11X17 SHEET)
0' 4" 8" 16"

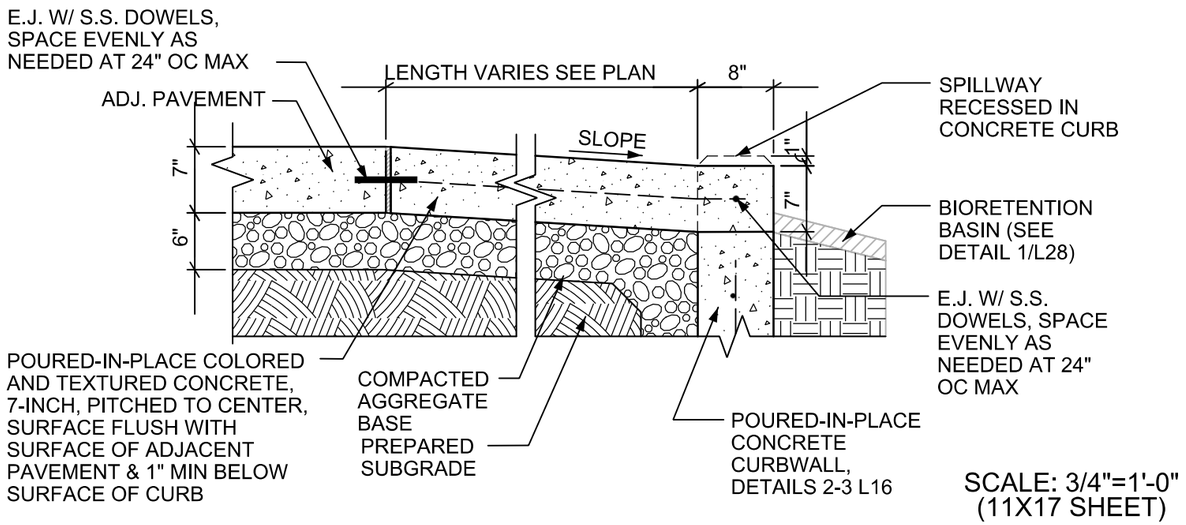
3 / L14 WALL OUTLET RECESS DETAIL

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$
DATE: 11/27/2017
PLOT SCALE: $$.....plotscale.....$$

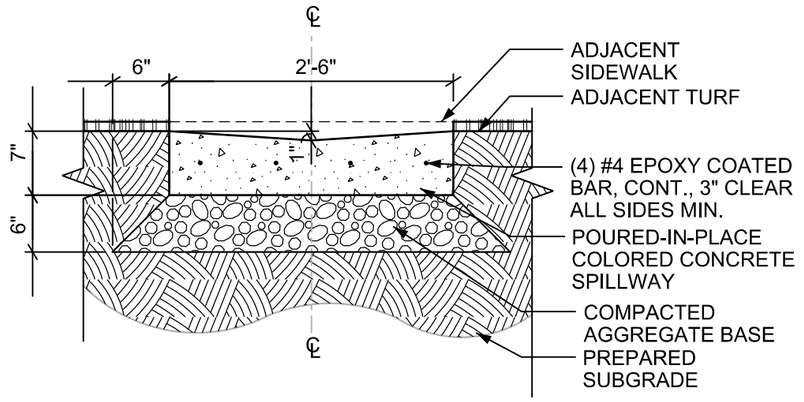
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L15
DETAILS	
PLAZA & WINGRA	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



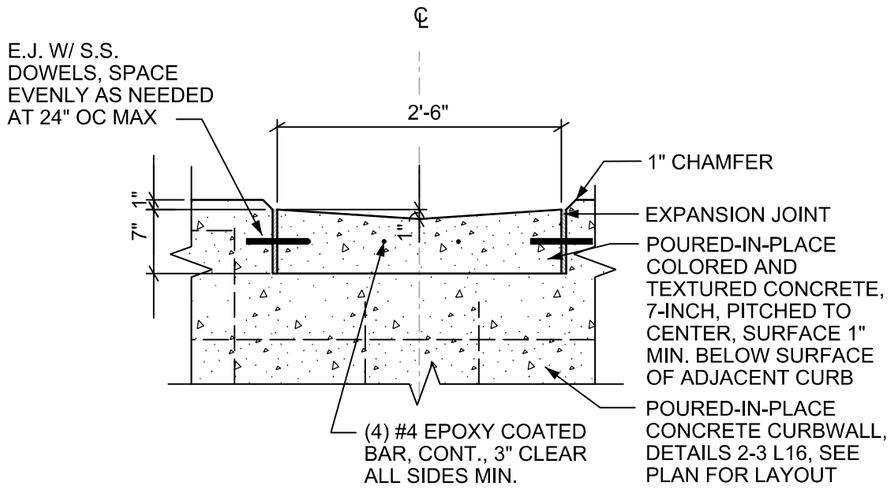
SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

1 / L15 BIORETENTION SPILLWAY
SIDEWALK TO CURBWALL TYP. SECTION



SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

2 / L15 BIORETENTION SPILLWAY
TYP. SECTION AT LAWN



SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

3 / L15 BIORETENTION SPILLWAY
SPILLWAY AT CURBWALL TYP. SECTION

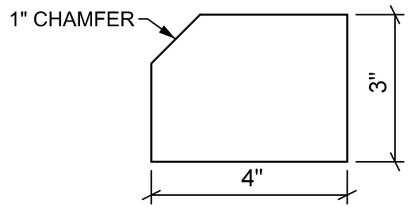


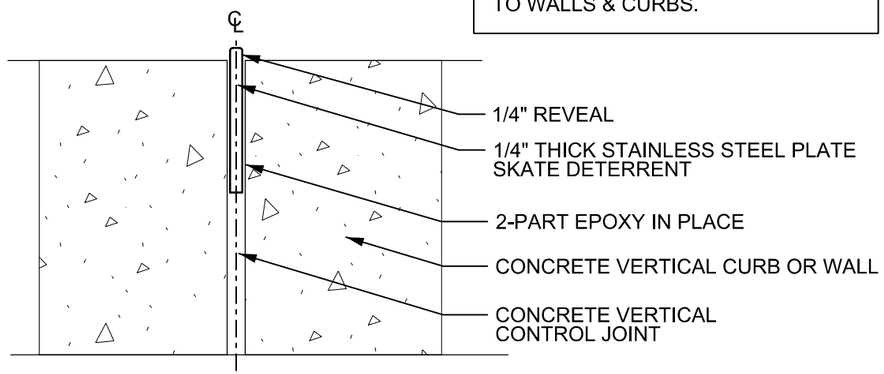
PLATE ELEVATION

NOTES:

1. SKATE DETERRENT SHALL BE LOCATED AT CONTROL JOINTS ALONG VERTICAL WALLS & CURBS 3'-0" O.C. OR AS SHOWN ON THE PLANS.

2. ROUND-OFF ALL EXPOSED METAL EDGES.

3. SKATE DETERRENT IS INCIDENTAL TO WALLS & CURBS.



PLAN VIEW

4 / L15 SKATE DETERRENT

NOT TO SCALE

PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY_OF_MADISON__STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L16
DETAILS	
PLAZA DETAILS	CITY OF MADISON

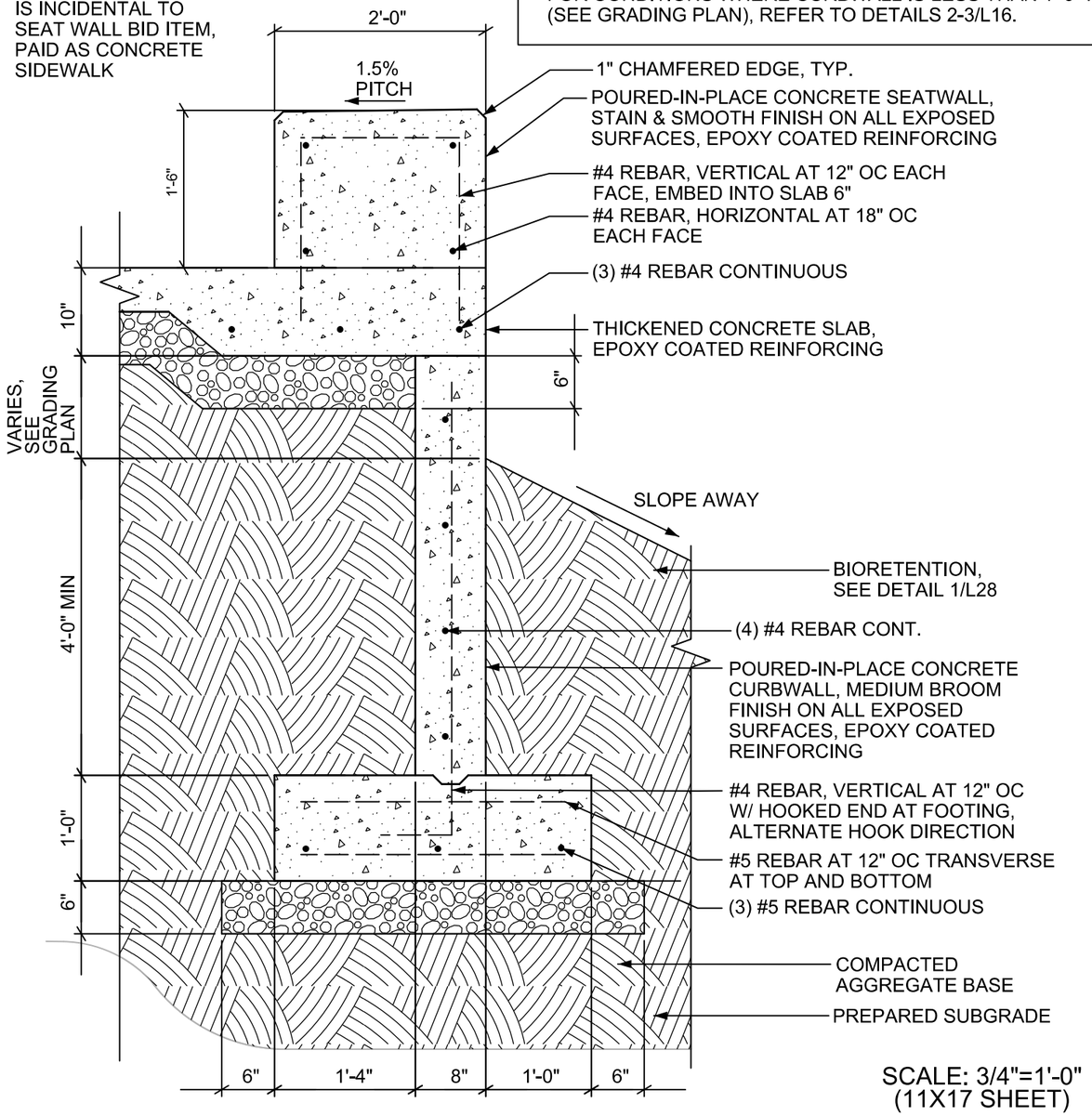
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

NOTE:
THICKENED CONCRETE SLAB BELOW SEAT WALL IS INCIDENTAL TO SEAT WALL BID ITEM, PAID AS CONCRETE SIDEWALK

GENERAL NOTE:

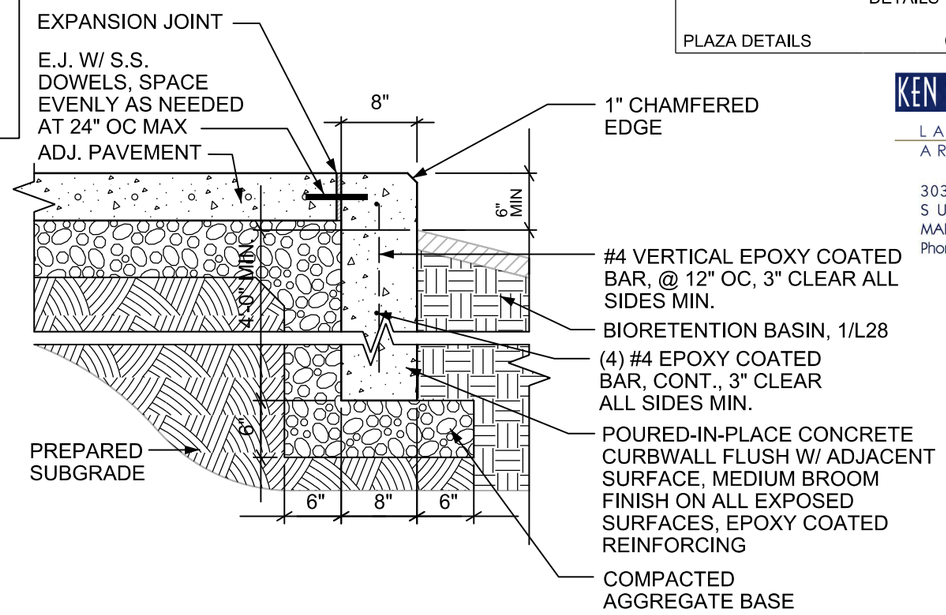
FOR CONDITIONS WHERE CURBWALL EXCEEDS 1'-0" HEIGHT (SEE GRADING PLAN), REFER TO SPREAD FOOTING DETAIL 1/L16.

FOR CONDITIONS WHERE CURBWALL IS LESS THAN 1'-0" HEIGHT (SEE GRADING PLAN), REFER TO DETAILS 2-3/L16.



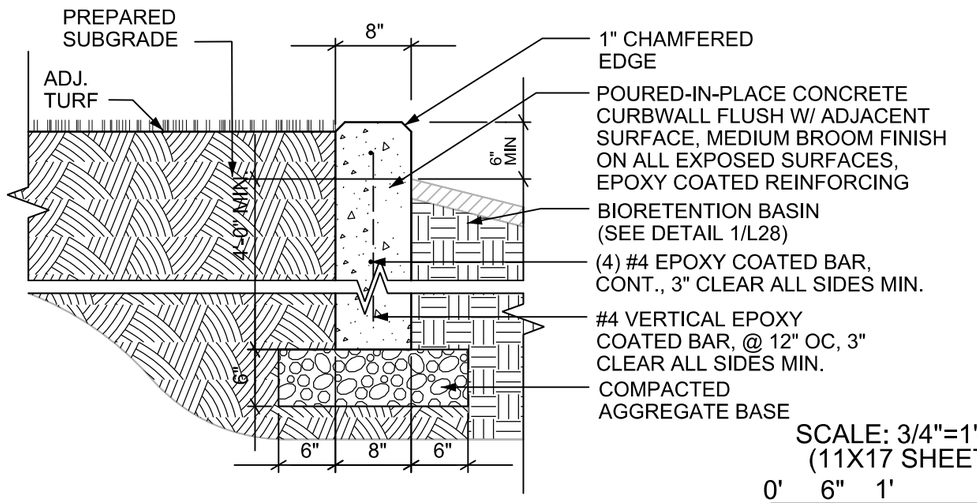
SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

1 L16 CONCRETE SEATWALL ON CONCRETE SLAB &
CAST IN PLACE CURBWALL WITH SPREAD FOOTING



SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

2 L16 CAST IN PLACE CURBWALL AT SIDEWALK



SCALE: 3/4"=1'-0"
(11X17 SHEET)
0' 6" 1' 2'

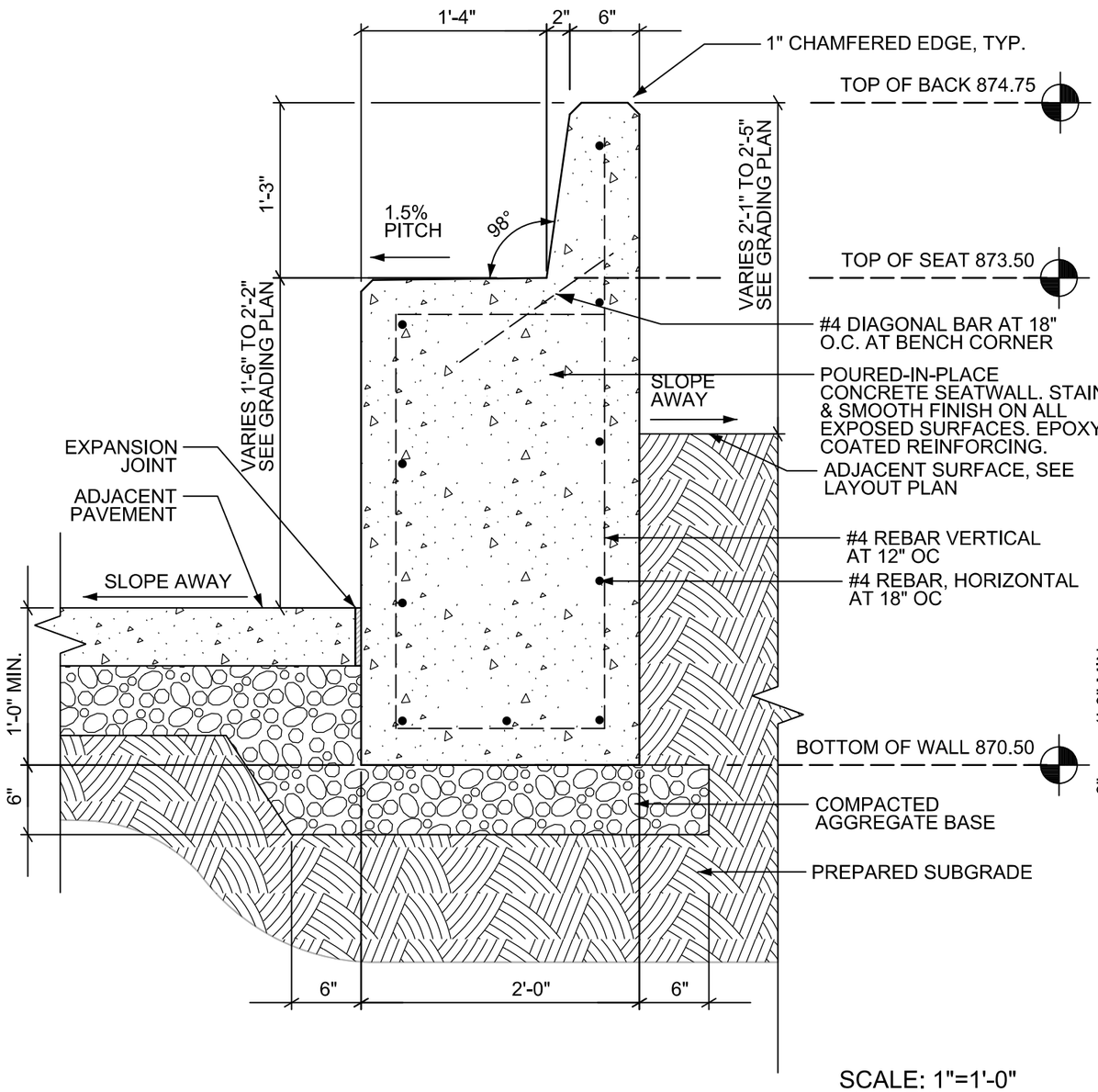
3 L16 CAST IN PLACE CURBWALL AT LAWN

PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY_OF_MADISON__STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L17
DETAILS	
PLAZA WALL DETAILS	CITY OF MADISON

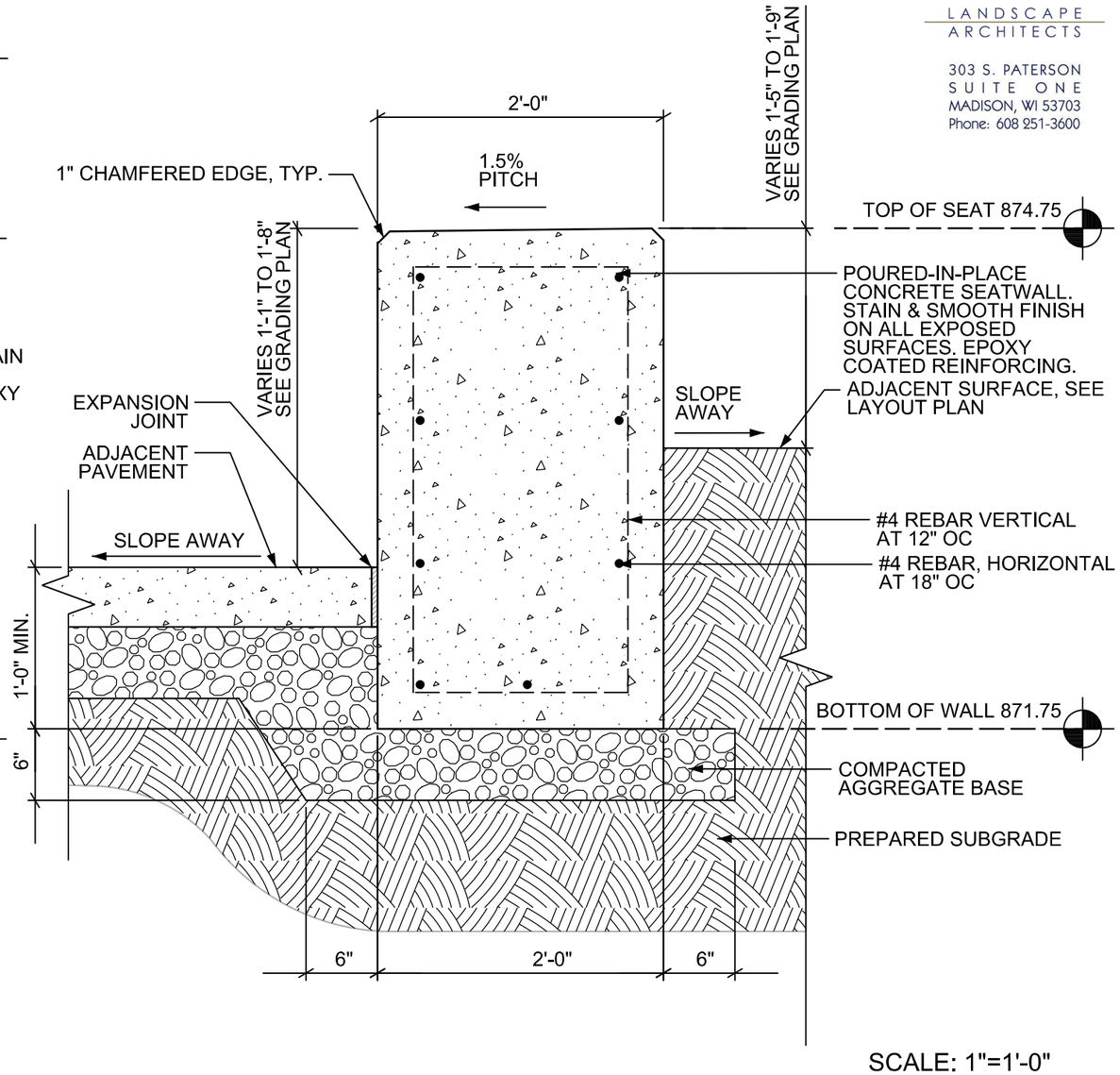
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



SCALE: 1"=1'-0"
(11X17 SHEET)

0' 6" 1' 2'

1 / L17 CONCRETE SEATWALL WITH BACK



SCALE: 1"=1'-0"
(11X17 SHEET)

0' 6" 1' 2'

2 / L17 CONCRETE SEATWALL

PLOT SCALE: _____
PLOT NAME: _____
REV: DATE: _____
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

NOTE

SEE L29 FOR STATION OFFSET TABLE.

1 MOSAIC WALL REV. 2/19/18

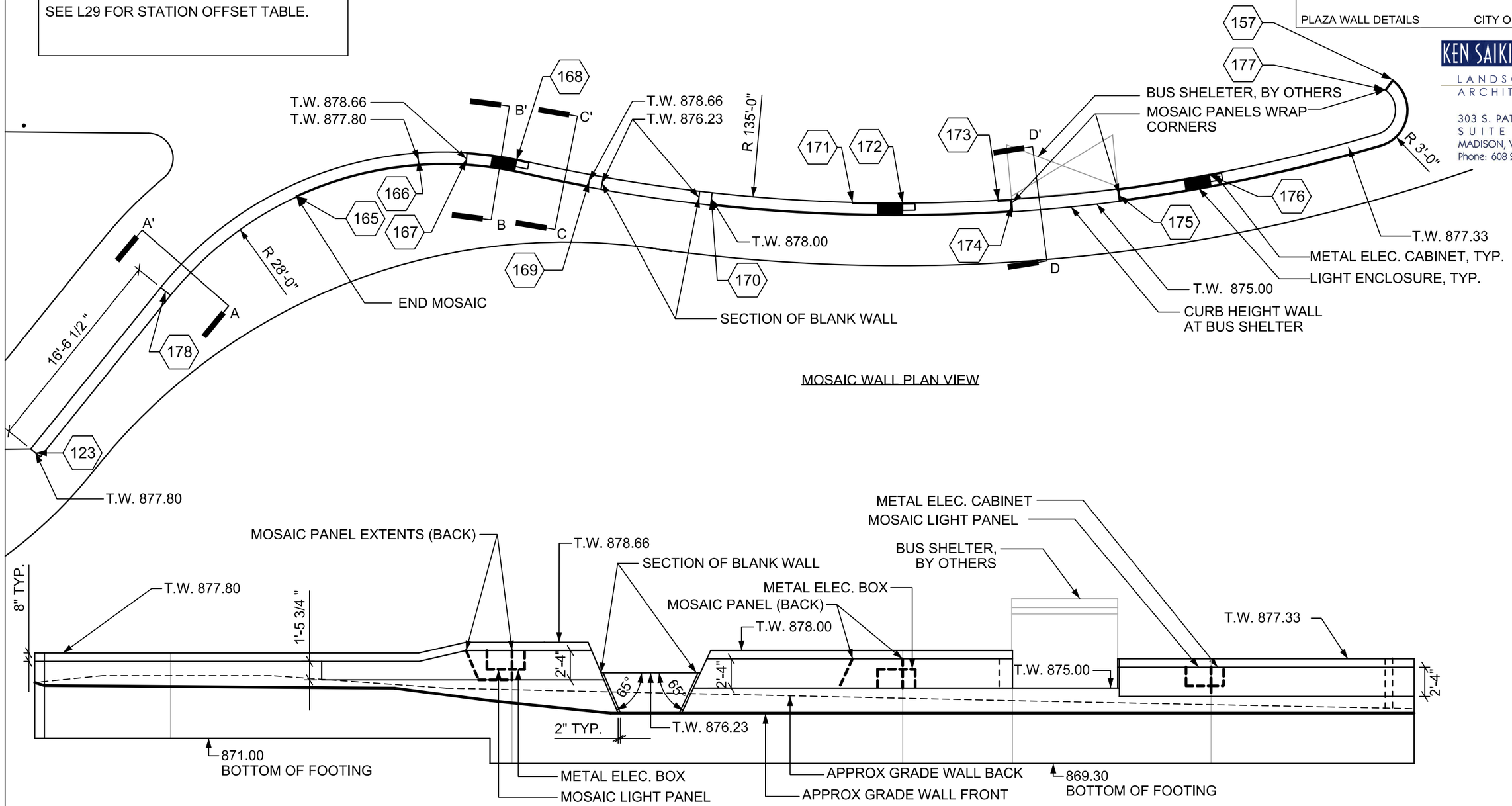
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. L18

DETAILS

PLAZA WALL DETAILS — CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



MOSAIC WALL PLAN VIEW

MOSAIC WALL SOUTH ELEVATION-NOTE ELEVATION VIEW IS "FLATTENED"

SCALE: 1/8"=1'-0"
(11X17 SHEET)

0' 4' 8' 16'

1
L18

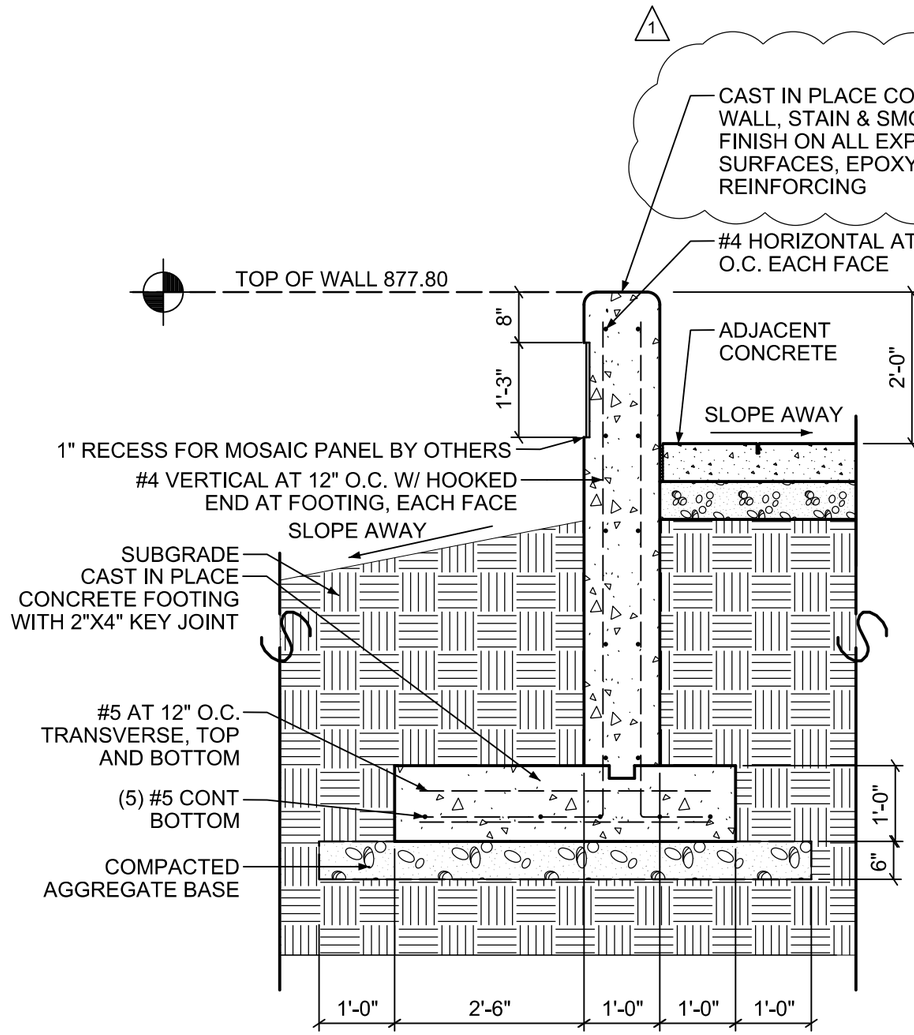
MOSAIC WALL

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

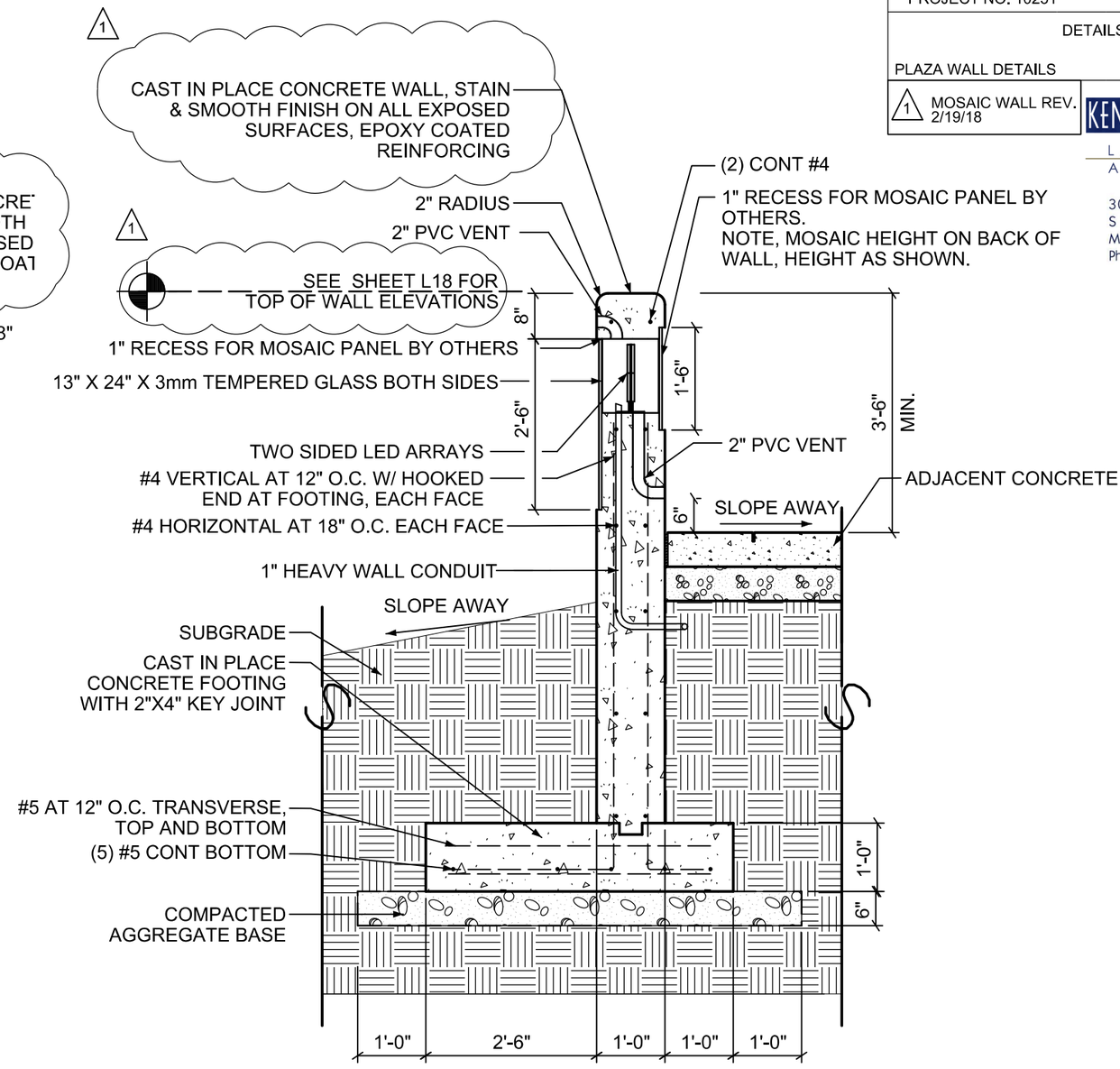
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L19
DETAILS	
PLAZA WALL DETAILS	CITY OF MADISON
1 MOSAIC WALL REV. 2/19/18	

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

1/L19 MOSAIC WALL SECTION A-A'



SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

2/L19 MOSAIC WALL SECTION B-B'

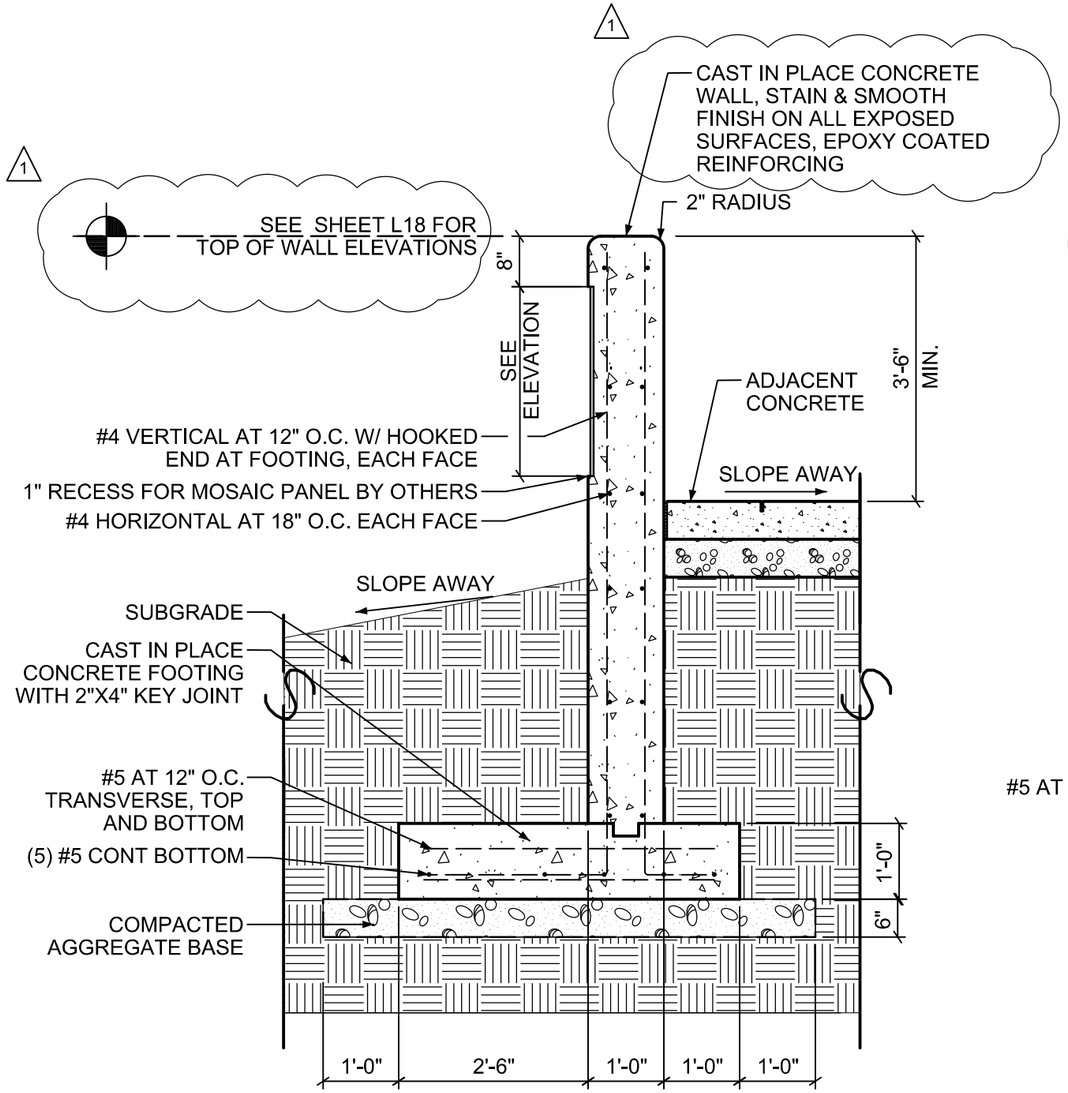
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L20
DETAILS	
PLAZA WALL DETAILS	CITY OF MADISON

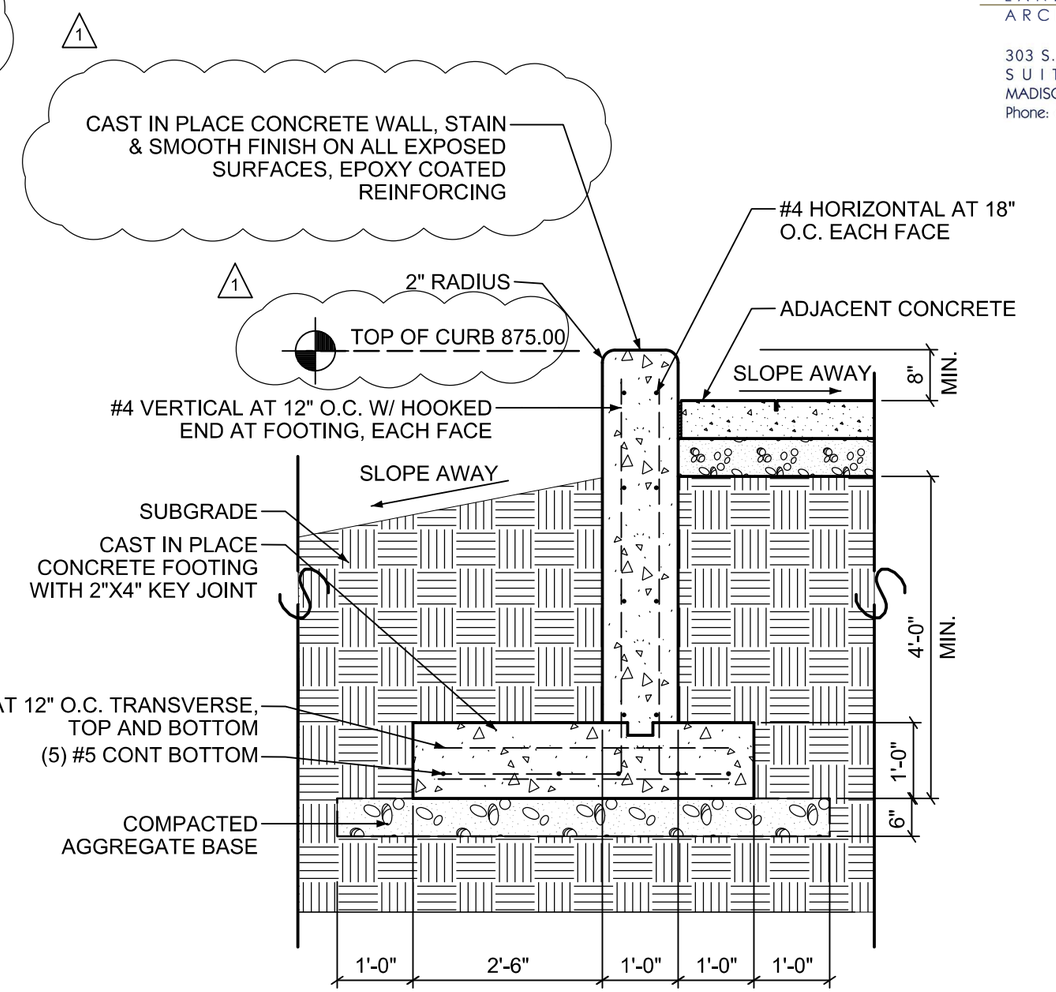
1 MOSAIC WALL REV. 2/19/18

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

1/L20 MOSAIC WALL SECTION C-C'



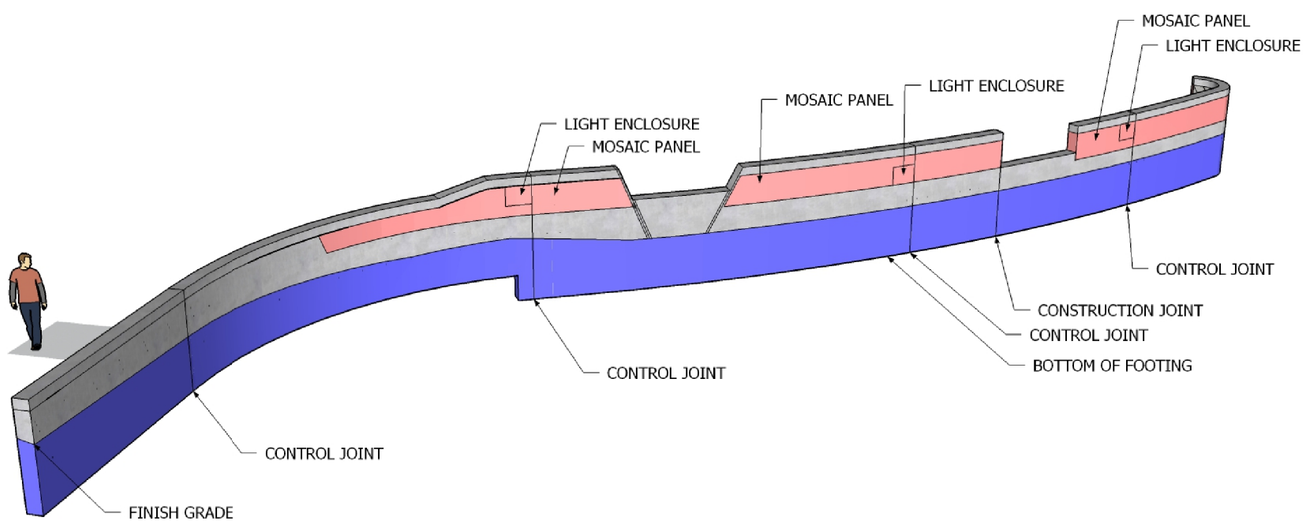
SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

2/L20 MOSAIC WALL SECTION D-D'

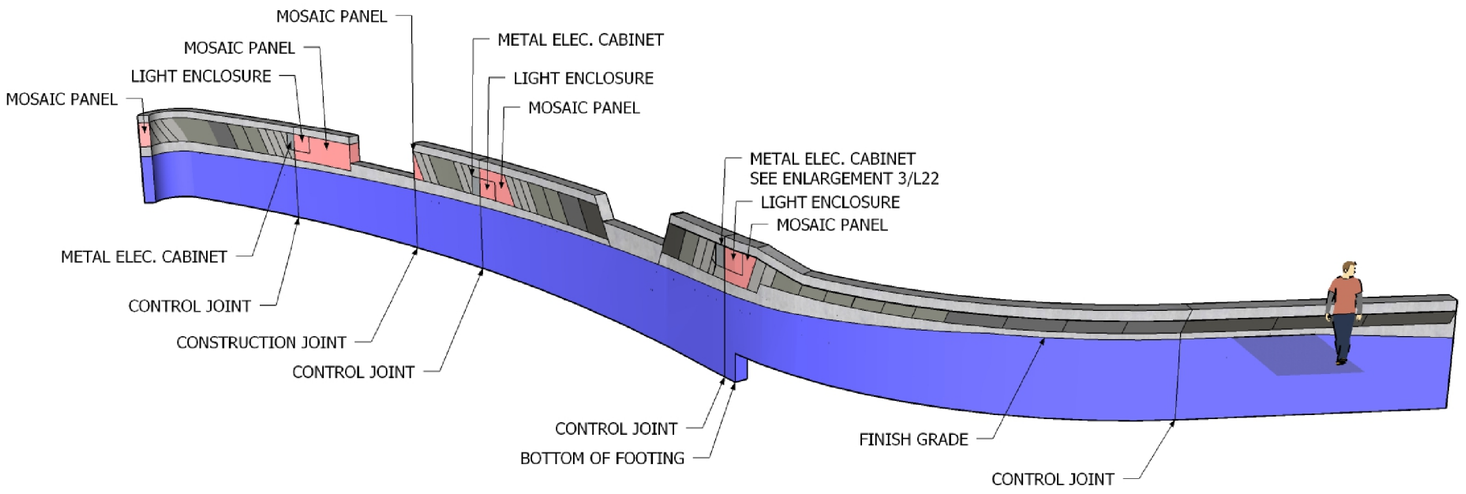
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L21
DETAILS	
PLAZA WALL DETAILS	CITY OF MADISON
1 MOSAIC WALL REV. 2/19/18	KEN SAIKI DESIGN LANDSCAPE ARCHITECTS

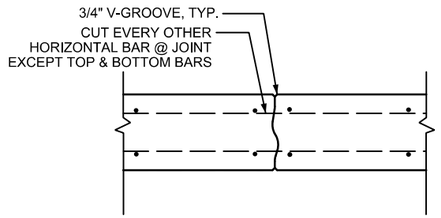
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



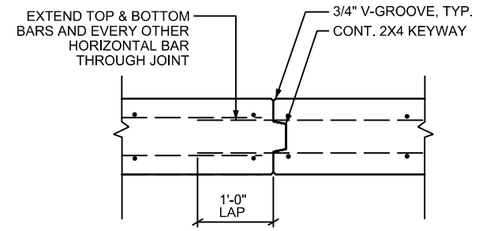
1 / L21 MOSAIC WALL MODELING, SOUTH SIDE VIEW FROM PLAZA — NOT TO SCALE



2 / L21 MOSAIC WALL MODELING, NORTH SIDE VIEW FROM REGENT STREET — NOT TO SCALE



CONTROL JOINT



CONSTRUCTION JOINT

NOTES

1. WEAKENED PLAN CONTROL JOINTS SHOULD OCCUR AT INTERVALS OF 25 FEET; AND KEYED CONSTRUCTION JOINTS AT EVERY FOURTH JOINT. SEE DETAILS FOR JOINT LOCATIONS.
2. SEE PLAN & ASSOCIATED SECTIONS FOR WALL THICKNESSES & REINFORCING.

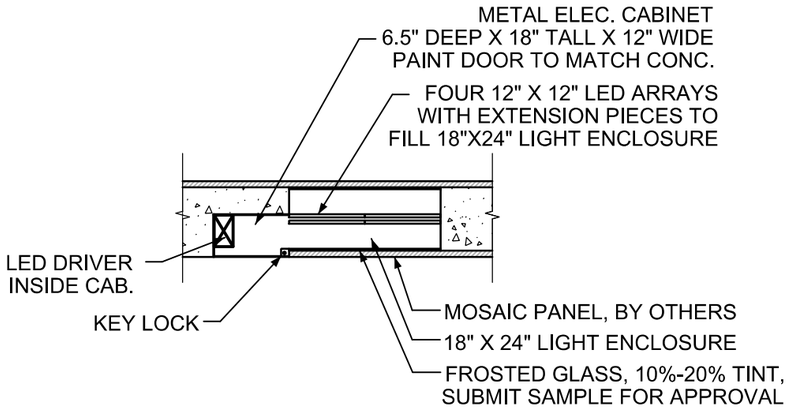
3 / L21 TYPICAL VERTICAL WALL JOINTS — NOT TO SCALE

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

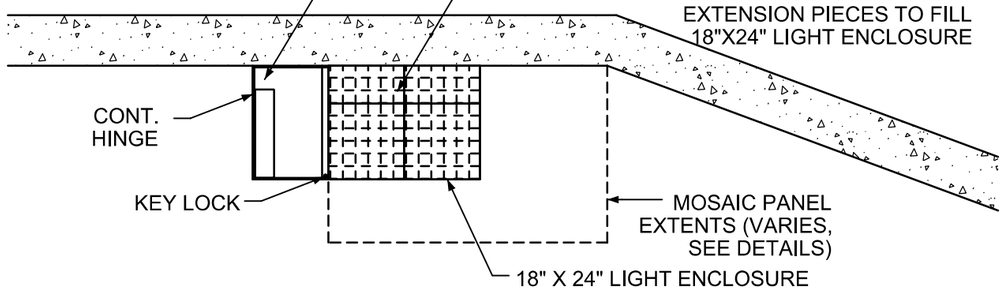
FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

NOTES:

1. CORRELATE COLOR TEMPERATURES WITH LIGHT OUTPUT OF 600 LUMENS IN THE FOLLOWING LOCATIONS:
   - 4000K (COOL) LED ARRAY ON SOUTH SIDE OF MOSAIC WALL
   - 2700K (WARM) ON NORTH SIDE OF MOSAIC WALL
2. PER SPECS, CONTRACTOR MUST PROVIDE A FULL SCALE MOCK-UP OF UTILITY ENCLOSURE AND LIGHT BOX FOR REVIEW AND APPROVAL PRIOR TO FINAL INSTALLATION.



PLAN VIEW



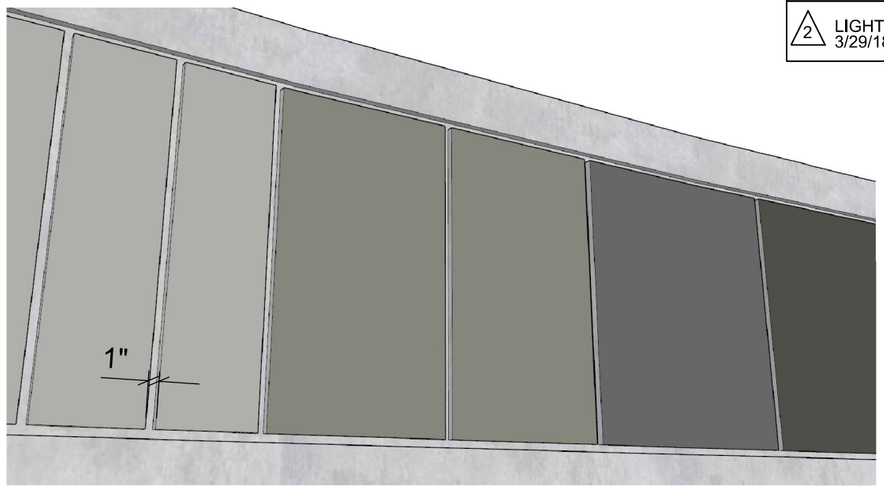
REGENT STREET ELEVATION, TYP.

SCALE: 1/2"=1'-0"
(11X17 SHEET)

0' 1' 2' 4'

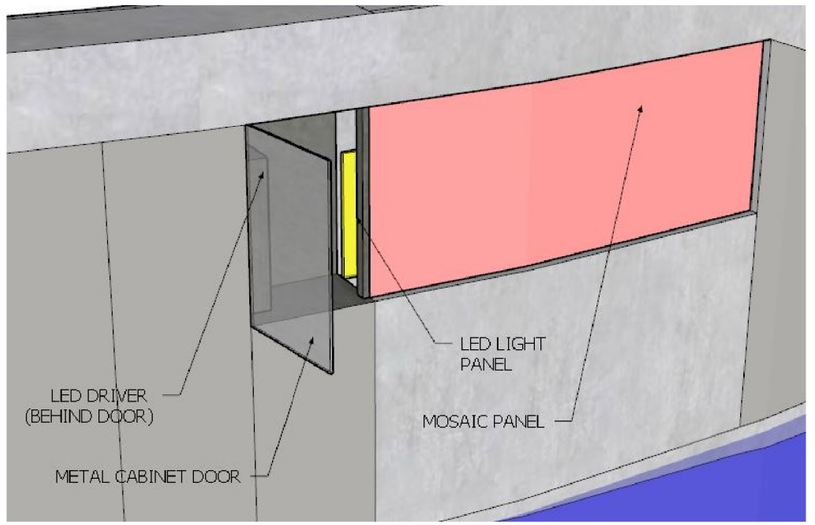
1 / L22 MOSAIC WALL AT LIGHT PANEL

2



2 / L22 MOSAIC WALL MODELING DETAIL — NOT TO SCALE

CONCRETE SCORE DETAIL: 1" WIDTH AND DEPTH



3 / L22 MOSAIC WALL MODELING DETAIL — NOT TO SCALE

METAL ELECTRICAL CABINET FOR LIGHT BOX

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO. L22

DETAILS

PLAZA WALL DETAILS — CITY OF MADISON

1 MOSAIC WALL REV. 2/19/18

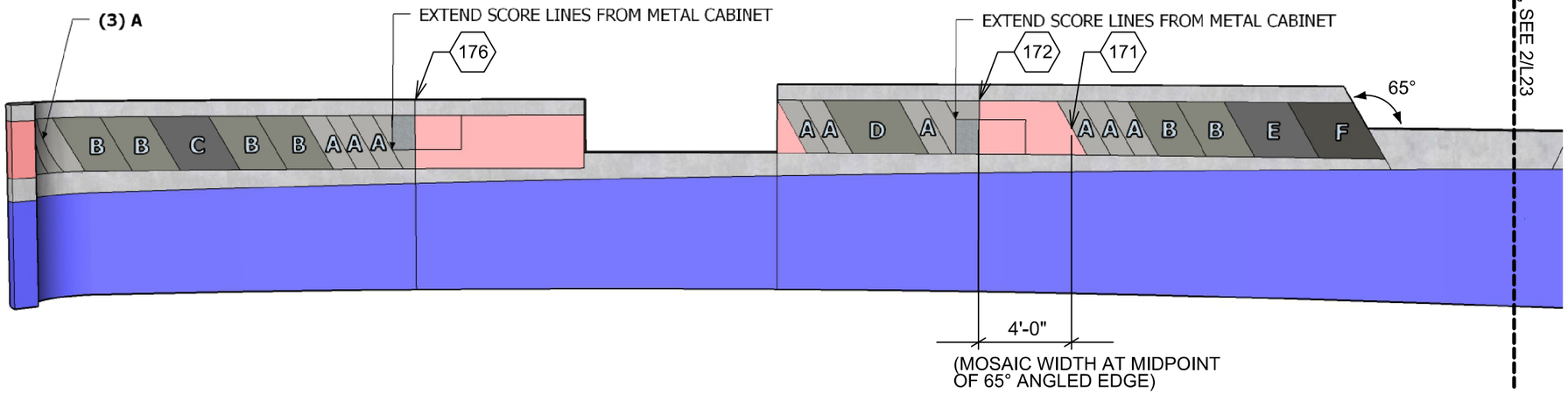
2 LIGHT PANEL REV. 3/29/18

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

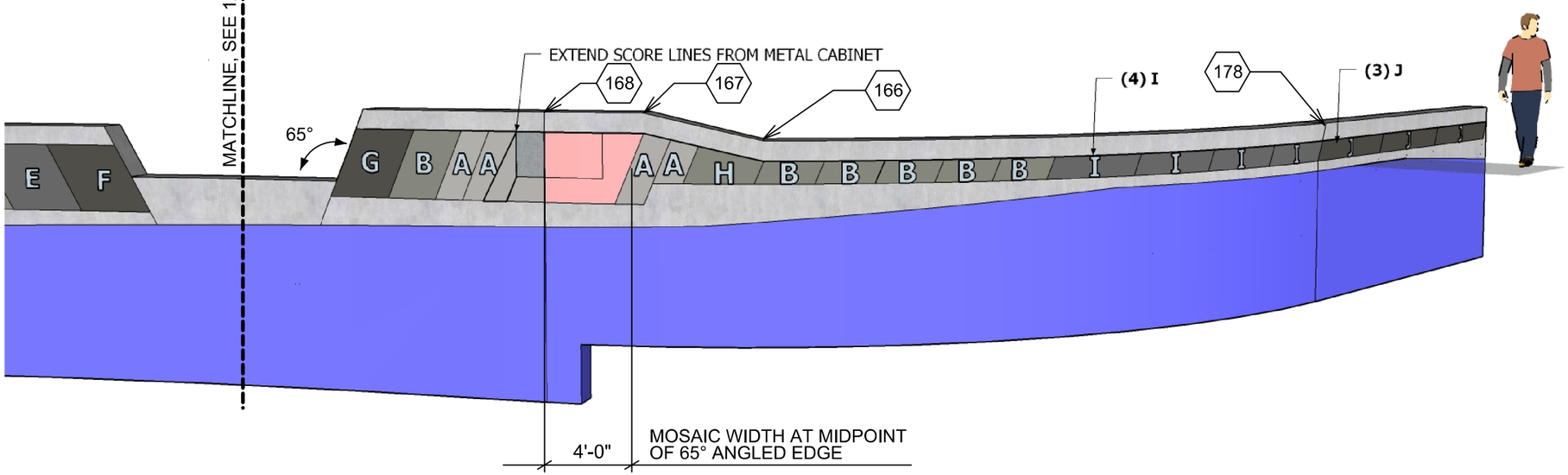
FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



1 / L23 MOSAIC WALL, NORTH SIDE PANEL PATTERN

NOT TO SCALE



2 / L23 MOSAIC WALL, NORTH SIDE PANEL PATTERN

NOT TO SCALE

NOTES

1. SEE L16-L22 FOR MOSAIC WALL DETAILS.
2. SEE L18 FOR WALL LAYOUT.
3. 1" JOINT SCORING TO BE CENTERED ACCORDING TO SPACING LISTED IN CHART BELOW.
4. ANGLE JOINT SCORING AT 65° WITH ORIENTATION SHOWN IN DRAWINGS.
5. SCORE JOINTS FOR PANELS C-J AT EQUAL INCREMENTS BETWEEN KNOWN POINTS WITH NUMBER OF PANELS AS SHOWN.

LEGEND

- 000 — STATIONING POINT, SEE DETAILS FOR STATION OFFSET TABLES
- FOOTING
- MOSAIC (BY OTHERS)

SCORE PATTERN CHART

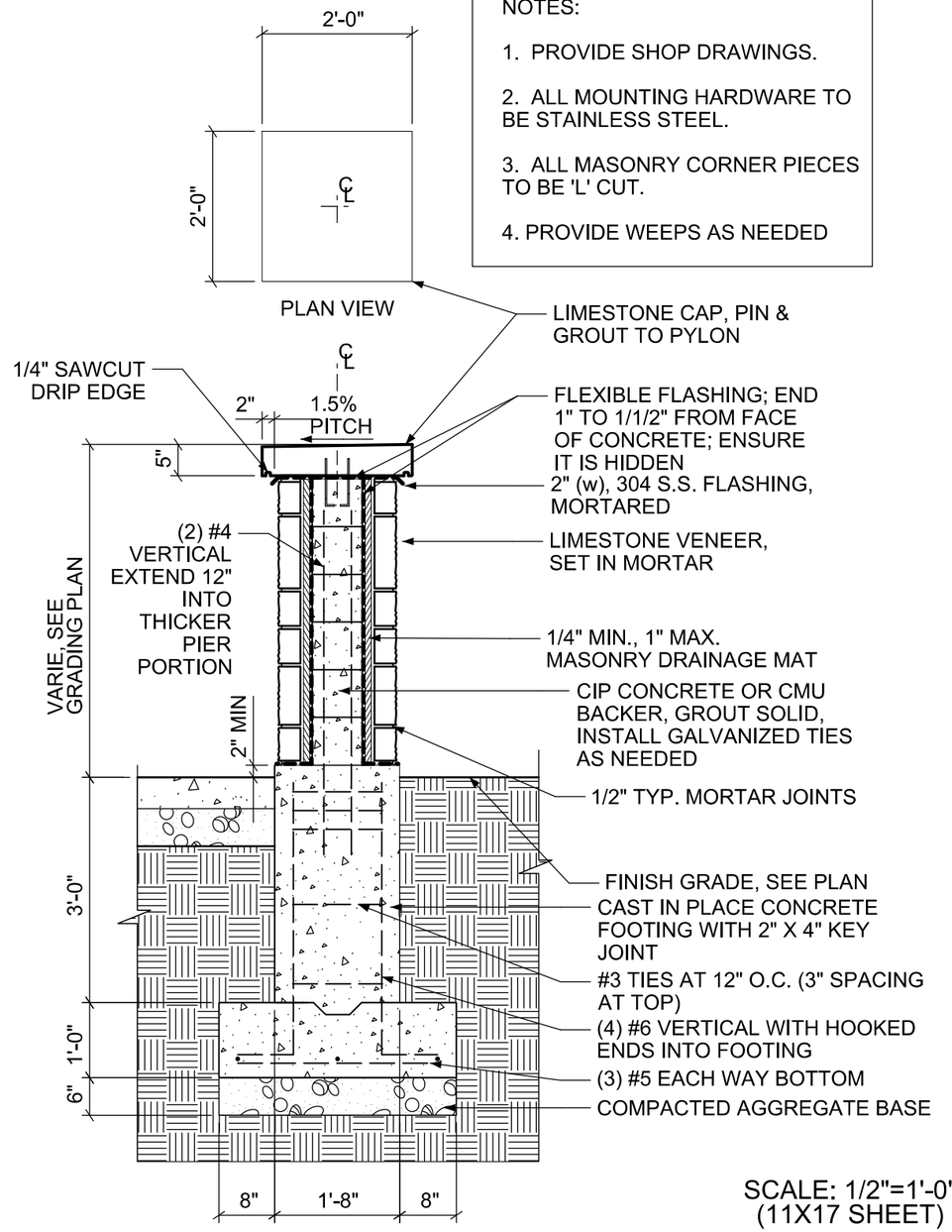
PANEL	WIDTH	HEIGHT	COLOR
A	1'	2'-4"	LIGHT
B	2'	2'-4", 9"	MEDIUM LIGHT
C	+/- 2'-6"	2'-4"	MEDIUM DARK
D	+/- 3'-3"	2'-4"	MEDIUM LIGHT
E	+/- 2'-7"	2'-4"	MEDIUM DARK
F	+/- 2'-8"	2'-4"	DARK
G	+/- 2'-2"	2'-4"	DARK
H	+/- 2'-1"	VARIES	DARK
I	+/- 3'-5"	9"	MEDIUM DARK
J	+/- 5'-6"	9"	DARK

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L24
DETAILS	
WINGRA WALL DETAILS	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

NOTES:

1. PROVIDE SHOP DRAWINGS.
2. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.
3. ALL MASONRY CORNER PIECES TO BE 'L' CUT.
4. PROVIDE WEEPS AS NEEDED



SCALE: 1/2"=1'-0"
(11X17 SHEET)

0' 1' 2' 4'

1/L24 STONE VENEER PILLAR

SCALE: 1/2"=1'-0"
(11X17 SHEET)

0' 1' 2' 4'

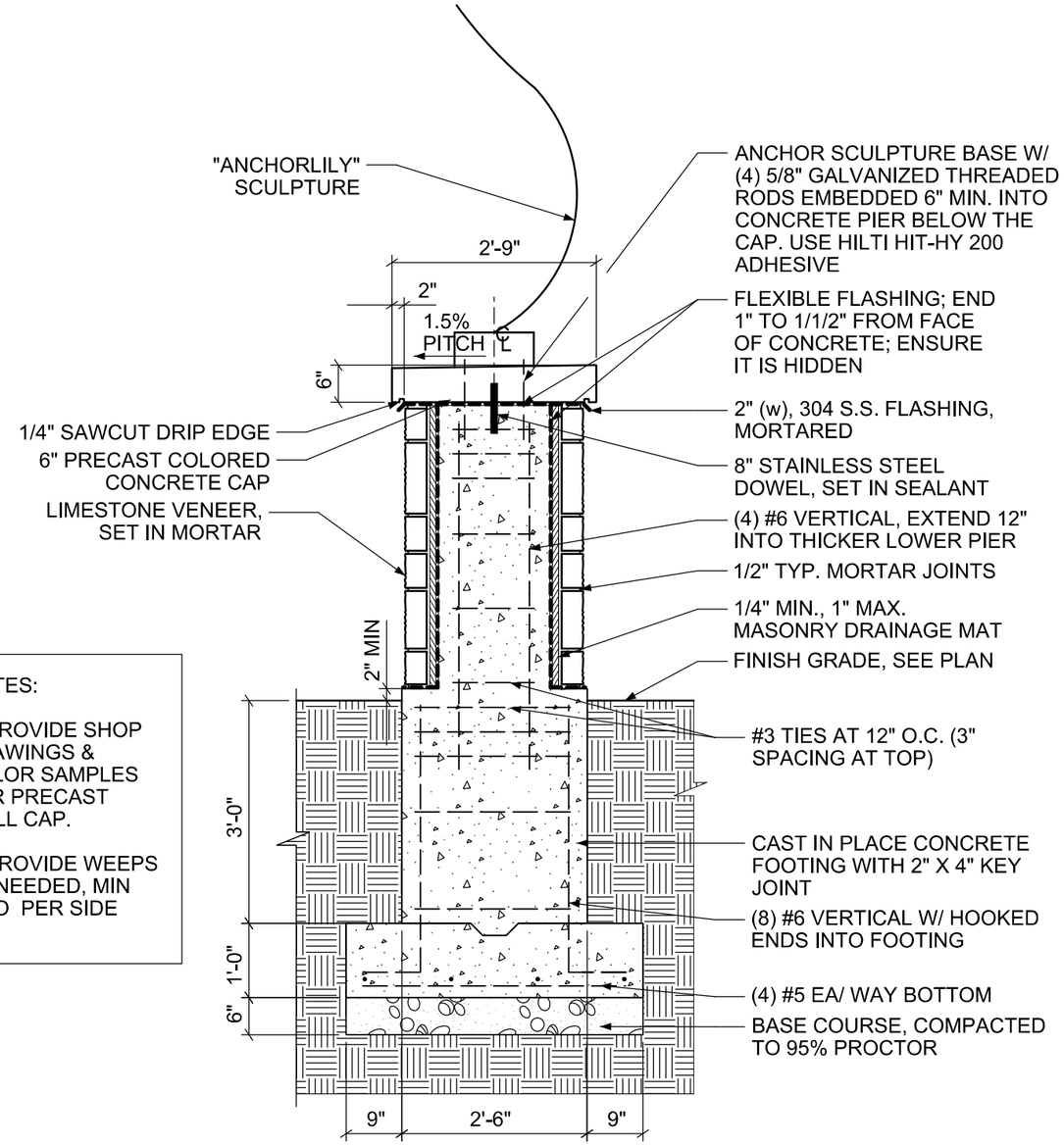
2/L24 STONE VENEER SEATWALL

PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L25
DETAILS	
WINGRA WALL DETAILS	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600



NOTES:

1. PROVIDE SHOP DRAWINGS & COLOR SAMPLES FOR PRECAST WALL CAP.

2. PROVIDE WEEPS AS NEEDED, MIN TWO PER SIDE

SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

1/L25 STONE VENEER SCULPTURE BASE

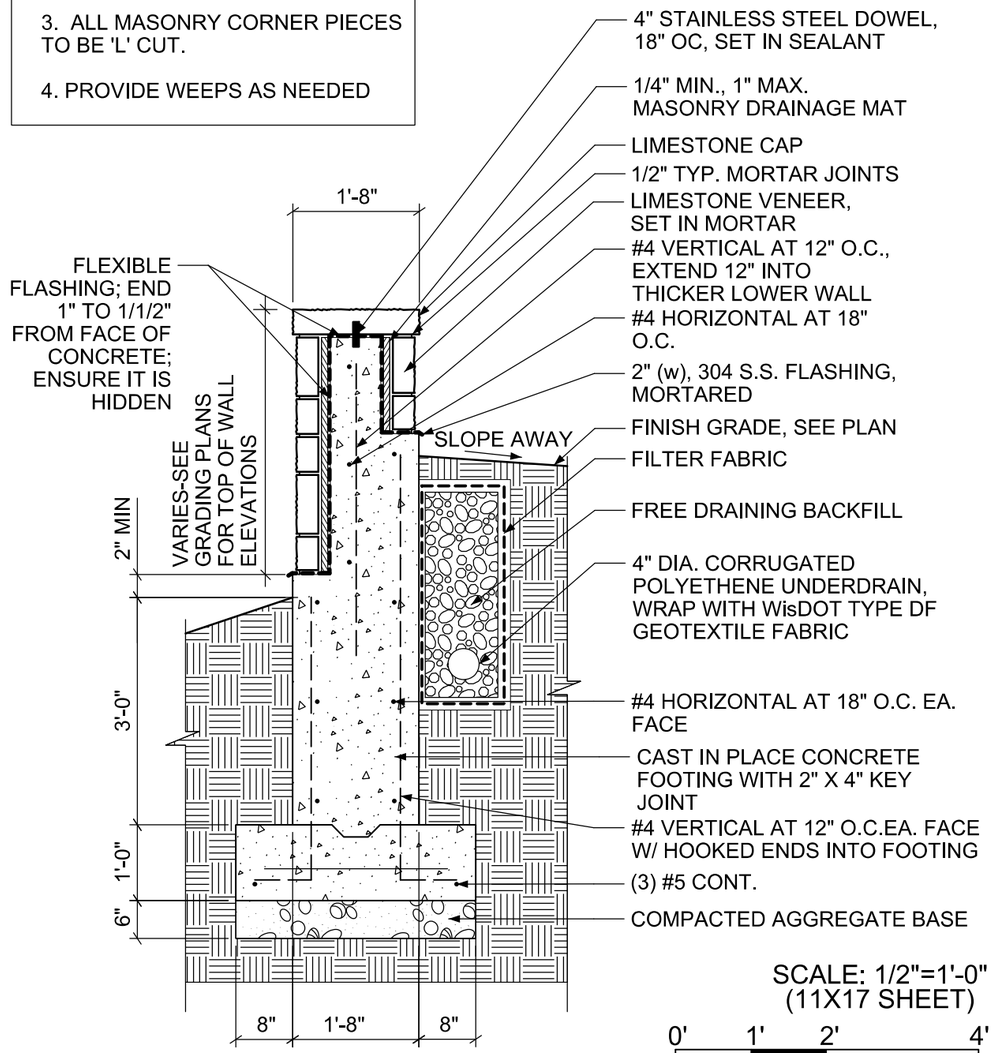
NOTES:

1. PROVIDE SHOP DRAWINGS.

2. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.

3. ALL MASONRY CORNER PIECES TO BE 'L' CUT.

4. PROVIDE WEEPS AS NEEDED



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(11X17 SHEET)
0' 1' 2' 4'

2/L25 STONE VENEER RETAINING WALL

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON__STREETS_DIVISION

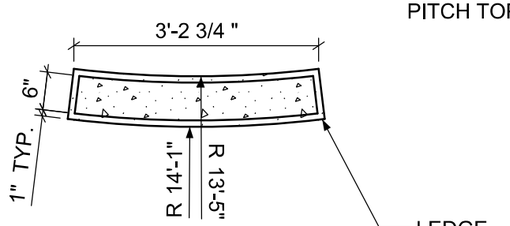
FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

1 PRECAST WALL REV. 2/19/18

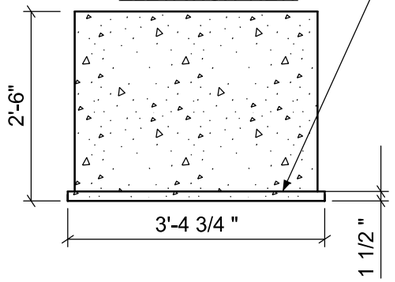
KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

PLAN VIEW

NOTE:
PITCH TOP 1.5%



ELEVATION VIEW



SCALE: 1/2"=1'-0"
(11X17 SHEET)
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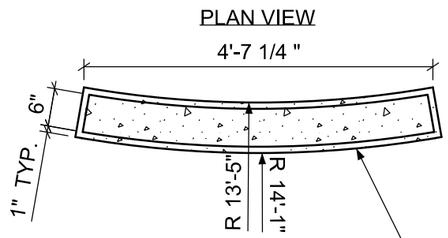
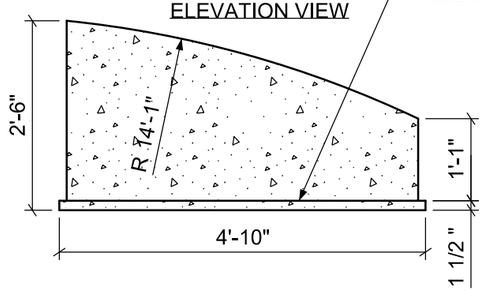
1 / L26 PRECAST CONCRETE PANEL, UNIT ONE

PLAN VIEW



ELEVATION VIEW

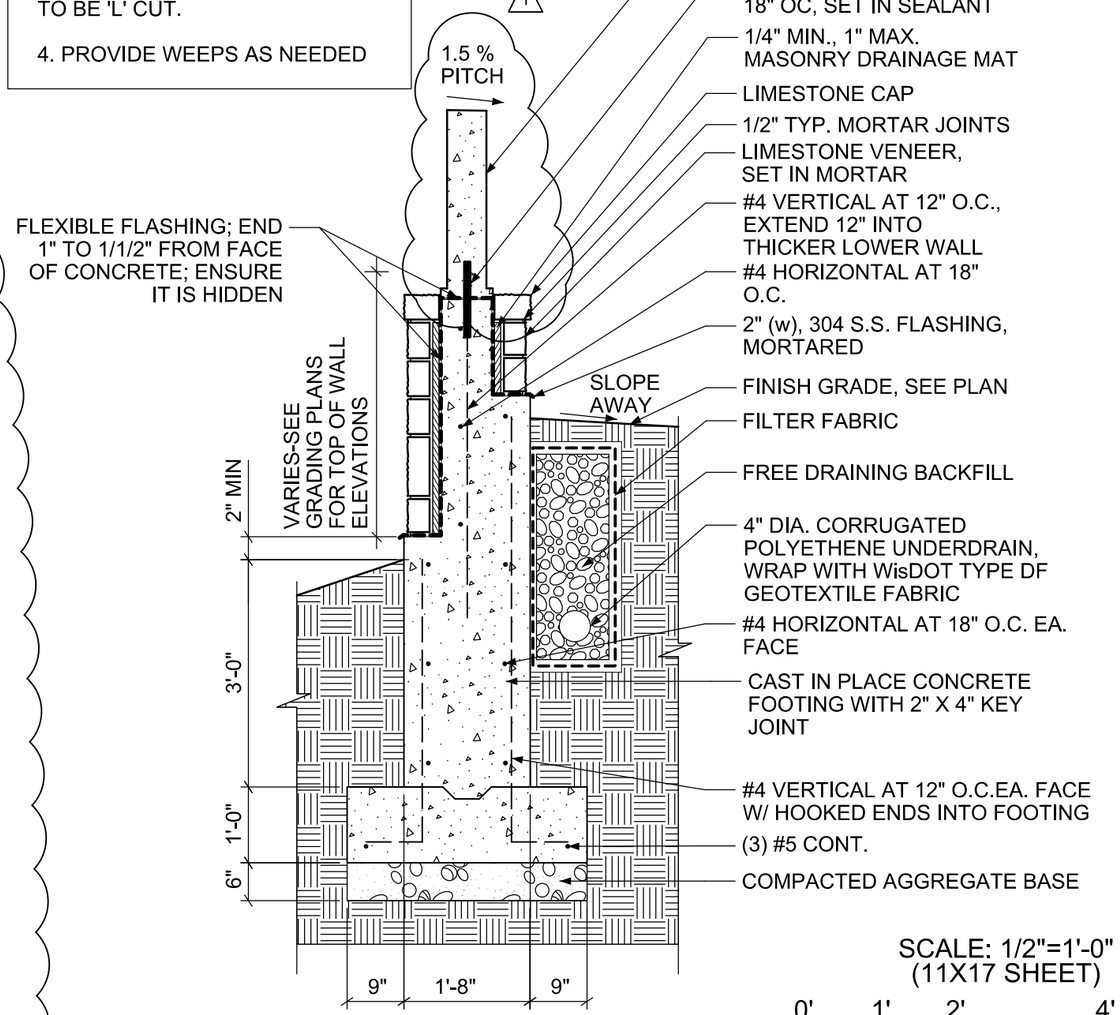


SCALE: 1/2"=1'-0"
(11X17 SHEET)
0' 1' 2' 4'

2 / L26 PRECAST CONCRETE PANEL, UNIT TWO

NOTES:

1. PROVIDE SHOP DRAWINGS.
2. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.
3. ALL MASONRY CORNER PIECES TO BE 'L' CUT.
4. PROVIDE WEEPS AS NEEDED



SCALE: 1/2"=1'-0"
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3 / L26 PRECAST CONCRETE PANEL MOUNTING

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 1/22/2018 PLOT SCALE: $$.....plotscale.....$$

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. L27
DETAILS	
PLANTING DETAILS	CITY OF MADISON

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
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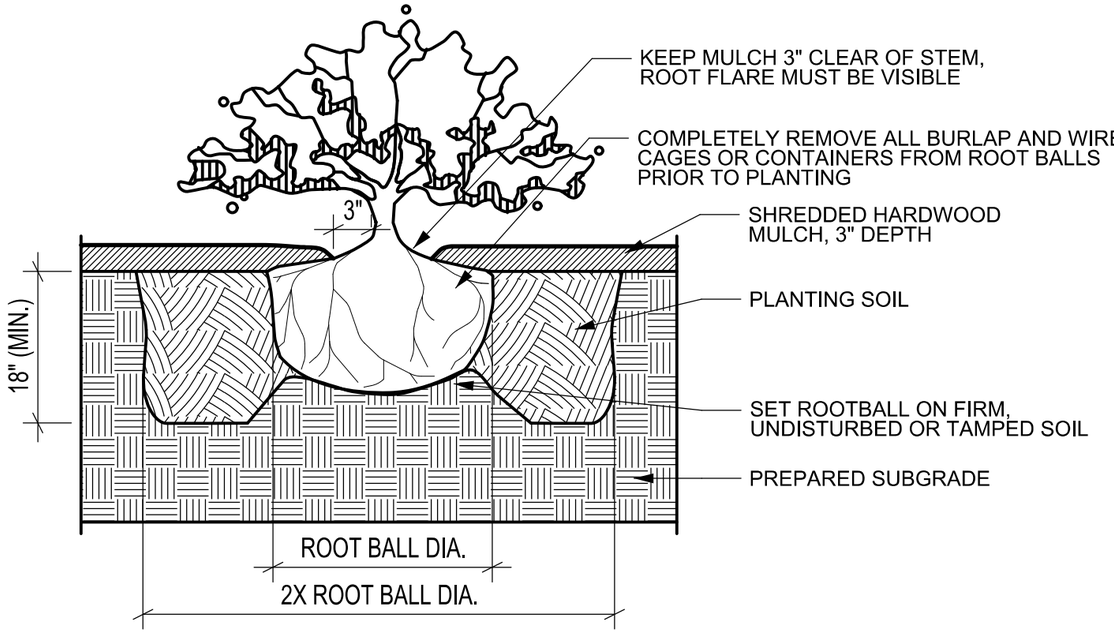
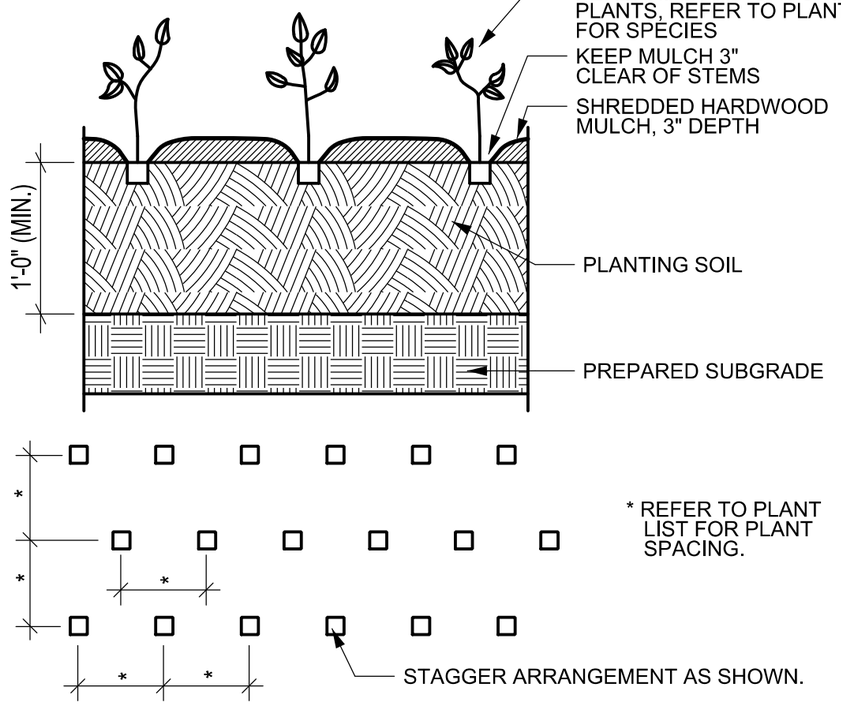
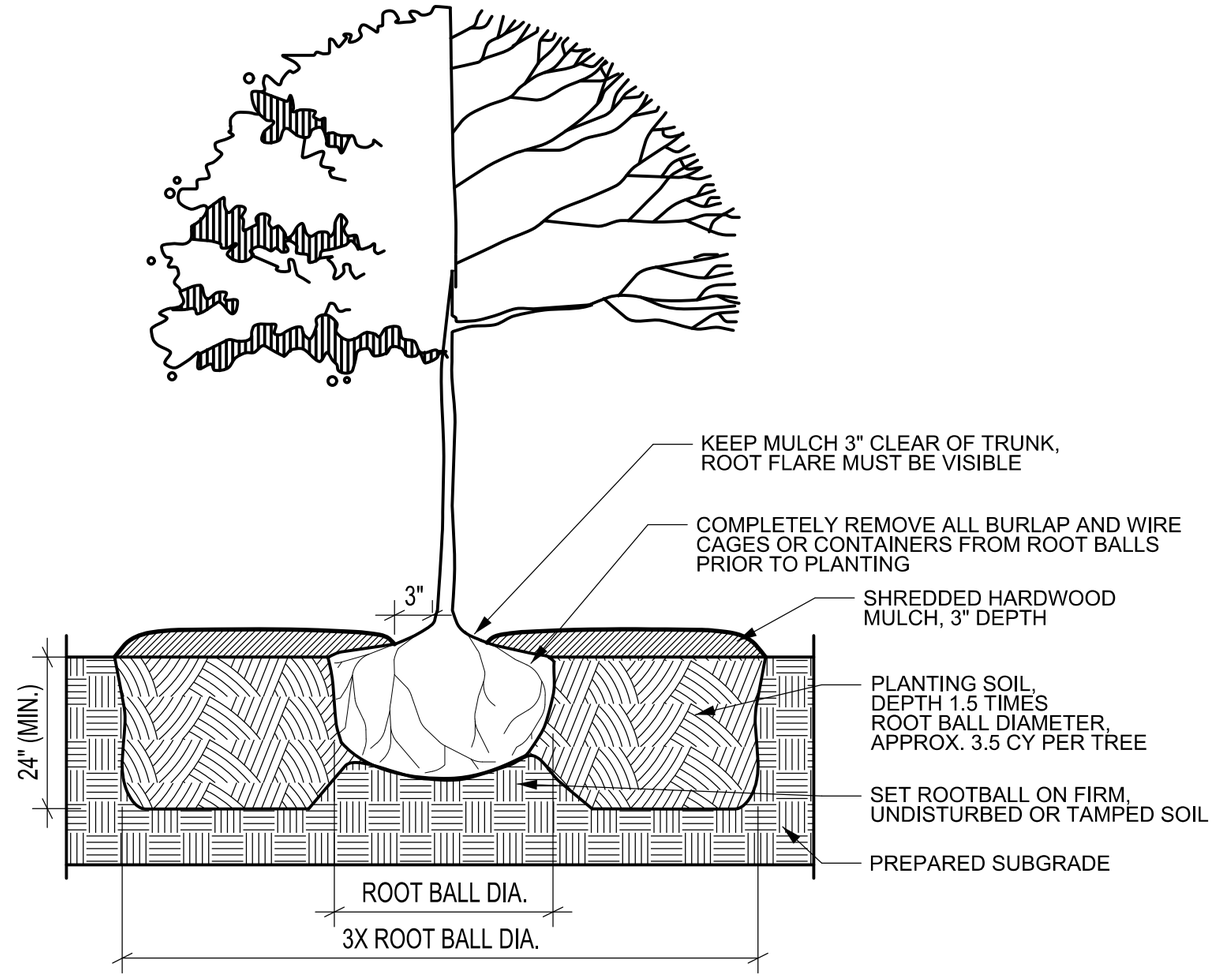
Phone: 608 251-3600







1 / L27 PLANTING DETAILS

NOT TO SCALE

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REV. DATE:
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

FILE NAME: $$....designfile....$$ DATE: 11/27/2017 PLOT SCALE: $$.....plotscale.....$$

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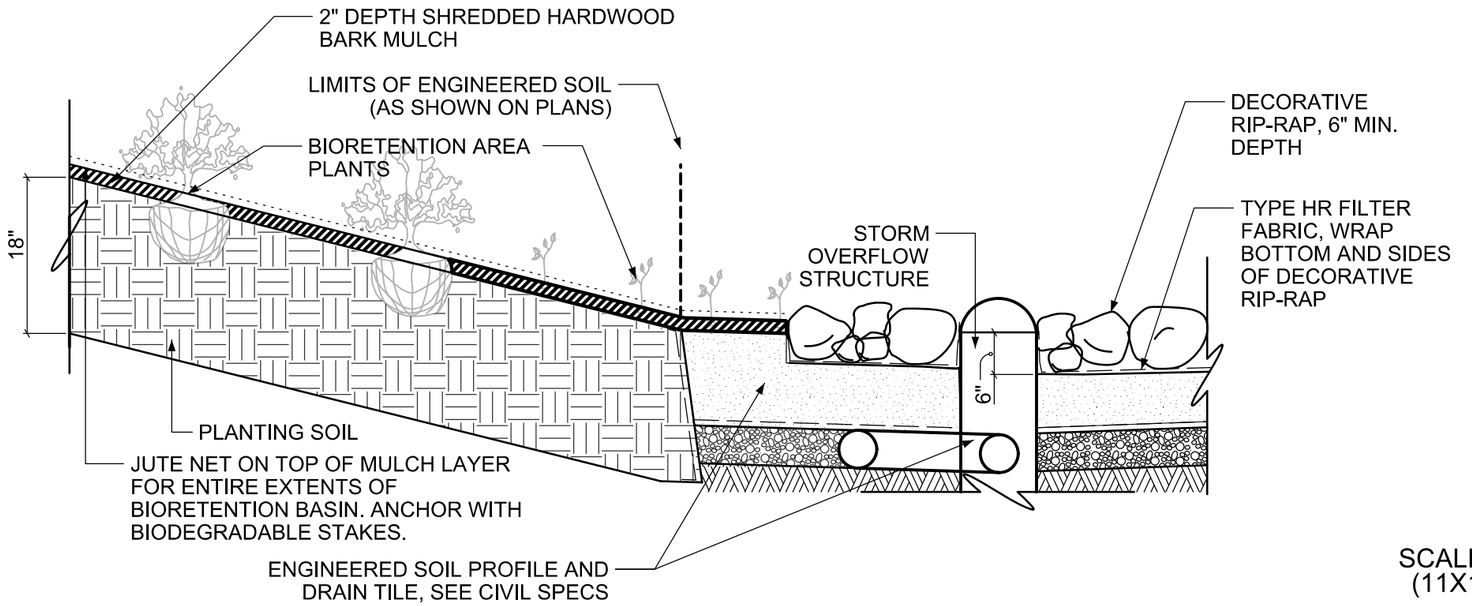


SCALE: 1/2"=1'-0"
(11X17 SHEET)

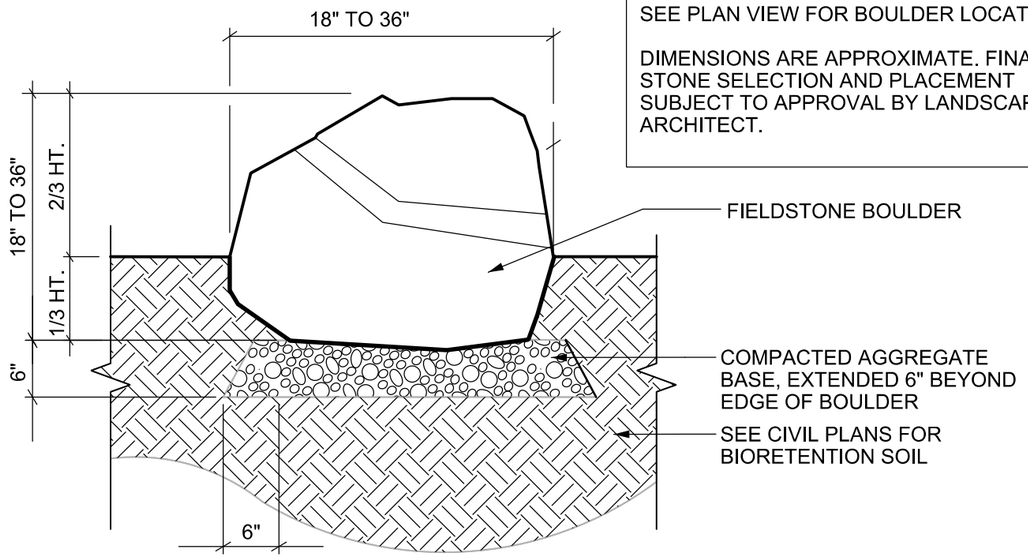
0' 1' 2' 4'

1 / L28 BIORETENTION TYPICAL SECTION

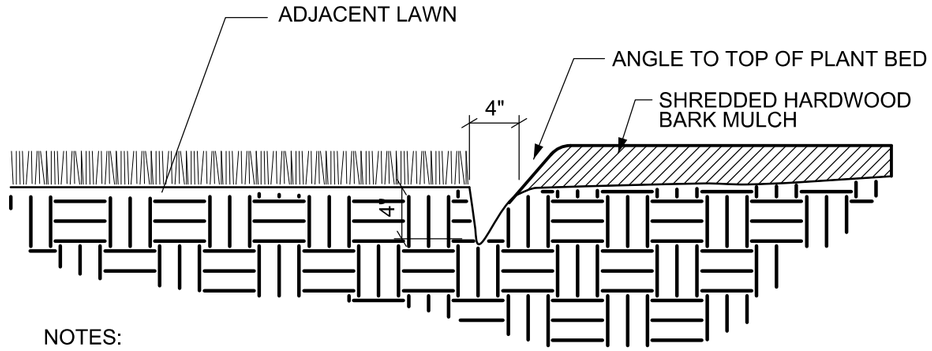
NOTES:

SEE PLAN VIEW FOR BOULDER LOCATIONS

DIMENSIONS ARE APPROXIMATE. FINAL STONE SELECTION AND PLACEMENT SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT.



2 / L28 BOULDER OUTCROPPING NOT TO SCALE



NOTES:

DO NOT FILL SHOVEL CUT EDGE WITH MULCH.

SHOVEL CUT EDGE IS INCIDENTAL TO COMMON EXCAVATION CUT.

3 / L28 SHOVEL CUT EDGE NOT TO SCALE

DETAILS

STATION OFFSET TABLES

CITY OF MADISON

1 MOSAIC WALL REV. 2/19/18

KEN SAIKI DESIGN
LANDSCAPE ARCHITECTS
303 S. PATERSON
SUITE ONE
MADISON, WI 53703
Phone: 608 251-3600

Sheet L1: Monroe Street Plaza Layout

Point	Station	Offset	Description	Alignment
100	095+97.85	41.50 LT	Corner of Planting Bed	Monroe St
101	095+97.85	47.49 LT	Corner of Planting Bed	Monroe St
102	096+04.13	54.54 LT	Corner of Planting Bed	Monroe St
103	096+07.75	46.57 LT	Center of Concrete Seatwall with Back	Monroe St
104	096+04.13	41.50 LT	Corner of Planting Bed	Monroe St
105	096+22.71	75.38 LT	Corner of Concrete Seatwall	Monroe St
106	096+27.99	70.78 LT	Corner of Concrete Seatwall	Monroe St
107	096+30.13	51.38 LT	Center of Tree Grate	Monroe St
108	096+37.63	91.89 LT	Corner of Concrete Seatwall	Monroe St
109	096+38.92	77.42 LT	Center of Badger Sculpture Mounting	Monroe St
110	096+40.67	73.83 LT	Center of Badger Sculpture Mounting	Monroe St
111	096+41.58	60.25 LT	Center of Concrete Seatwall with Back	Monroe St
112	096+41.58	105.54 LT	Corner of Lawn	Monroe St
113	096+43.64	86.54 LT	Corner of Concrete Seatwall	Monroe St
114	096+04.13	35.50 LT	Corner of Lawn	Monroe St
115	096+46.92	54.26 LT	Corner of Lawn	Monroe St
116	096+53.45	81.31 LT	Corner of Lawn	Monroe St
117	096+57.91	123.89 LT	Corner of Lawn	Monroe St
118	096+63.63	121.29 LT	Corner of Lawn	Monroe St
119	096+66.27	133.27 LT	Corner of Lawn	Monroe St
120	096+80.79	35.50 LT	Corner of Lawn	Monroe St
121	096+88.06	100.99 LT	Tangent Point of Path	Monroe St
122	096+88.20	147.35 LT	Tangent Point of Path	Monroe St
123	096+89.23	132.61 LT	Center of Mosaic Wall	Monroe St
124	096+89.58	128.15 LT	Tangent Point of Path	Monroe St
125	096+92.90	139.76 LT	Tangent Point of Path	Monroe St
126	096+98.08	44.00 LT	Corner of Lawn / Concrete Pad	Monroe St
127	096+98.89	51.25 LT	Tangent Point of Cast in Place Curbwall / End of Concrete Seatwall on Concrete Slab	Monroe St
128	097+00.83	156. 62 LT	Tangent Point of Path	Monroe St
129	097+05.58	59.61 LT	Center of Bioretention Radius	Monroe St
130	097+05.71	43.11 LT	Center of Bench	Monroe St
131	097+05.80	35.50 LT	Corner of Lawn	Monroe St
132	097+06.00	69.40 LT	Tangent Point of Bioretention Basin	Monroe St
133	097+07.04	101.35 LT	Center of Cast in Place Curbwall	Monroe St
134	097+08.92	44.00 LT	Corner of Lawn / Concrete Pad	Monroe St
135	097+11.01	106.70 LT	Center of Cast in Place Curbwall	Monroe St
136	097+11.59	141.97 LT	Tangent Point of Path	Monroe St
137	097+11.75	41.50 LT	Corner of Lawn	Monroe St
138	097+19.12	69.12 LT	Corner of Bioretention Basin	Monroe St
139	097+25.76	62.50 LT	Center of Spillway	Monroe St
140	097+26.48	93.52 LT	Center of Spillway	Monroe St
141	097+27.27	55.69 LT	Corner of Precast Pervious Concrete Panels	Monroe St
142	097+29.30	101.39 LT	Center of Spillway	Monroe St
143	097+30.14	75.12 LT	Center of Spillway	Monroe St
144	097+30.20	59.75 LT	Center of Spillway / Corner of Precast Pervious Concrete Panels	Monroe St
145	097+35.96	78.92 LT	Center of Spillway	Monroe St
146	097+36.55	111.68 LT	Tangent Point of Path	Monroe St
147	097+38.87	48.44 LT	Corner of Precast Pervious Concrete Panels	Monroe St
148	097+40.77	53.16 LT	Corner of Precast Pervious Concrete Panels	Monroe St
149	097+42.82	47.57 LT	Center of Drinking Fountain	Monroe St
150	097+45.37	40.84 LT	Corner of Lawn	Monroe St
151	097+49.26	109.47 LT	Corner of Planting Bed	Monroe St
152	097+56.61	37.32 LT	Tangent Point of Path	Monroe St
153	097+59.30	101.21 LT	Center of Bench	Monroe St
154	097+61.40	98.10 LT	Corner of Planting Bed	Monroe St
155	097+65.25	94.49 LT	Center of Bus Shelter	Monroe St
156	097+83.45	61.68 LT	Tangent Point of Path	Monroe St
157	097+89.37	81.85 LT	Corner of Lawn / Corner of Mosaic Wall	Monroe St
158	097+98.25	32.74 LT	Corner of Lawn	Monroe St
159	097+99.08	77.82 LT	Corner of Lawn	Monroe St
160	098+14.05	63.87 LT	Corner of Lawn	Monroe St
161	098+24.91	48.09 LT	Corner of Lawn	Monroe St
162	098+25.35	32.81 LT	Corner of Lawn	Monroe St
163	098+33.60	39.97 LT	Corner of Lawn	Monroe St
164	096+94.01	164.40 LT	Corner of Lawn	Monroe St

Sheet L6: Wingra Park Entrance Layout

Point	Station	Offset	Description	Alignment
200	048+41.40	33.68 RT	Corner of Property Line	Monroe St
201	048+43.45	32.86 RT	Corner of Lawn	Monroe St
202	048+43.88	38.36 RT	Corner of Planting Bed / Lawn	Monroe St
203	048+48.63	35.30 RT	Center of Bus Shelter	Monroe St
204	048+55.89	38.39 RT	Tangent Point of Path	Monroe St
205	048+56.90	44.61 RT	Center of Park Sign	Monroe St
206	048+56.80	51.08 RT	Corner of Planting Bed / Lawn	Monroe St
207	048+55.35	59.23 RT	Corner of Lawn	Monroe St
208	048+60.53	44.63 RT	Center of Stone Veneer Pillar	Monroe St
209	048+56.65	60.32 RT	Corner of Lawn	Monroe St
210	048+63.28	64.52 RT	Corner of Lawn	Monroe St
211	048+65.59	65.54 RT	Corner of Lawn	Monroe St
212	048+76.11	59.52 RT	Corner of Lawn / Bioretention Garden	Monroe St
213	048+77.72	53.84 RT	Center of Stone Veneer Pillar	Monroe St
214	048+80.62	51.44 RT	Tangent Point of Stone Veneer Wall	Monroe St
215	048+91.62	45.39 RT	Tangent Point of Stone Veneer Wall	Monroe St
216	048+96.26	35.65 RT	Center of Stone Veneer Pillar	Monroe St
217	048+99.85	35.52 RT	Center of Bike Path Sign	Monroe St
218	049+02.68	35.46 RT	Center of Mile 1 Marker	Monroe St
219	049+07.51	31.99 RT	Corner of Lawn	Monroe St
220	049+10.19	39.25 RT	Center of Stone Veneer Pillar	Monroe St

1

Sheet L18: Mosaic Wall Layout

Point	Station	Offset	Description	Alignment
123	096+89.23	132.61 LT	Center of Wall End	Monroe St
157	097+89.37	81.85 LT	Corner of Lawn/Pavement edge, Corner of Wall	Monroe St
165	097+18.40	133.80 LT	End of Mosaic Panel, South Side	Monroe St
166	097+27.58	129.42 LT	Center of Wall at Elevation Change	Monroe St
167	097+30.45	126.84 LT	Center of Wall at Elevation Change, End of Mosaic Panel on North Side *Note: Mosaic panel measures 4' width from Point 168 to midpoint of angled edge. See L23 Details*.	Monroe St
168	097+33.33	124.06 LT	Control Joint (see detail 3/L21) Between Edge of Mosaic, Light Enclosure and Elec. Cabinet on North Side	Monroe St
169	097+36.52	118.97 LT	Center of Wall at Elevation Change, End of Mosaic Panel on South Side	Monroe St
170	097+42.76	111.34 LT	Center of Wall at Elevation Change, End of Mosaic Panel on South Side	Monroe St
171	097+50.90	103.56 LT	End of Mosaic Panel on North Side *Note: Mosaic panel measures 4' width from Point 172 to midpoint of angled edge. See L23 Details.*	Monroe St
172	097+53.82	100.84 LT	Control Joint (see detail 3/L21) between Edge of Mosaic, Light Enclosure and Elec. Cabinet on North Side	Monroe St
173	097+59.62	95.87 LT	End of Mosaic Panel, North Side	Monroe St
174	097+60.16	94.81 LT	Construction Joint (see detail 3/L21), Center of Wall at Elevation Change, Mosaic Panel Wraps	Monroe St
175	097+67.00	89.71 LT	Center of Wall at Elevation Change, Mosaic Panel Wrap	Monroe St
176	097+73.45	86.08 LT	Control Joint (see detail 3/L21) between Edge of Mosaic, Light Enclosure and Elec. Cabinet on North Side	Monroe St
177	097+88.40	81.62 LT	End of Mosaic Panel Wrap	Monroe St
178	097+05.58	135.17 LT	Control Joint, see detail 3/L21	Monroe St

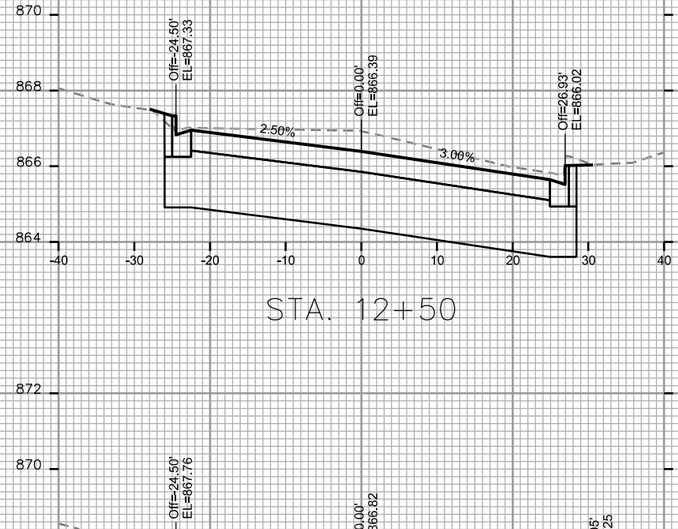
PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY_OF_MADISON_STREETS_DIVISION

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
X-1

CROSS SECTIONS

MONROE ST — CITY OF MADISON



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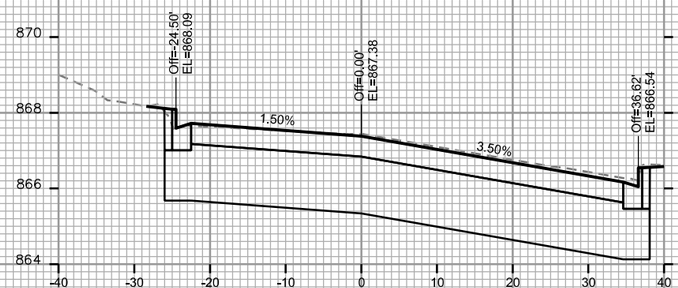

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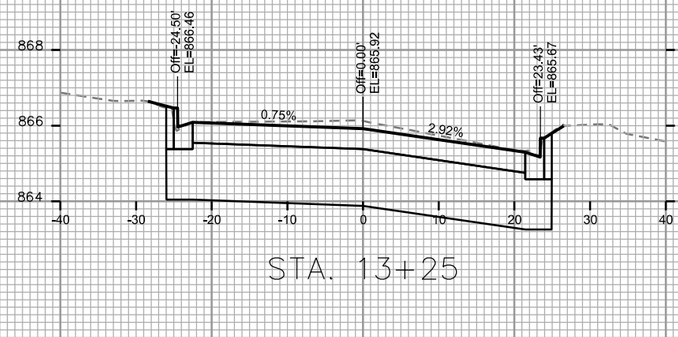

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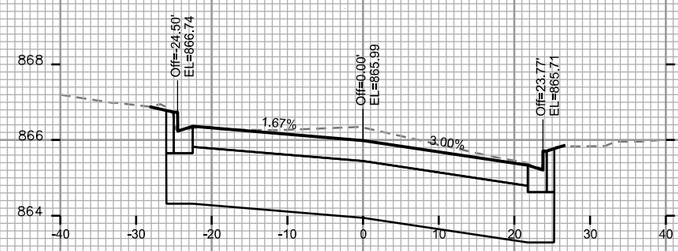

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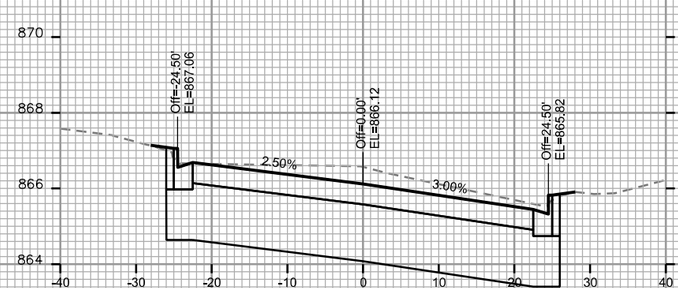

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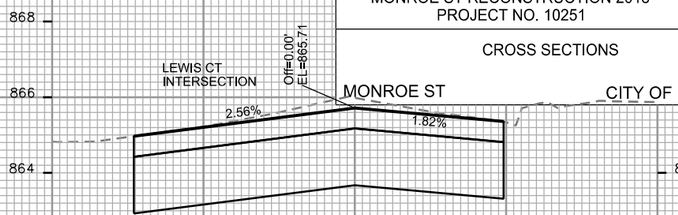

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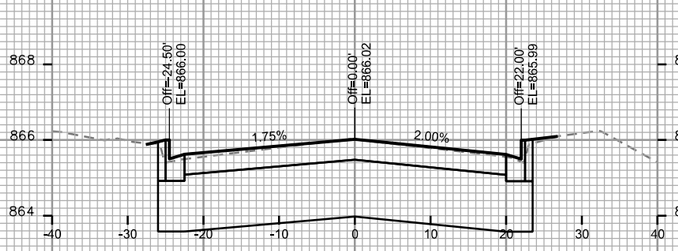
STA. 14+00



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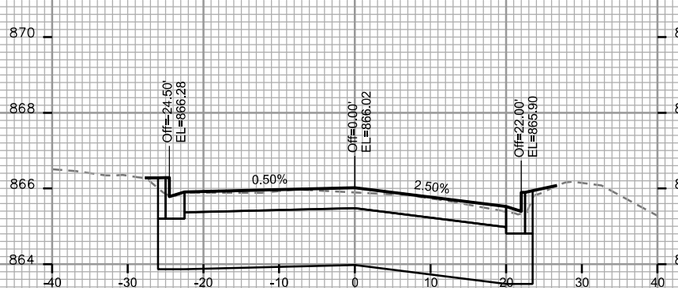

STA. 13+50

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PLOT SCALE: —
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REV. DATE: —
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

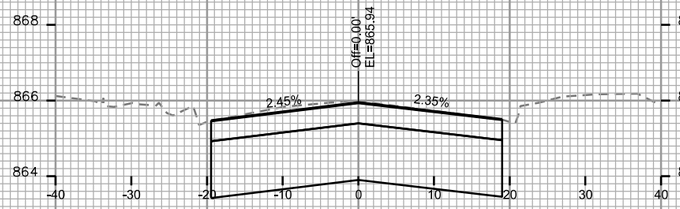
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
X-2

CROSS SECTIONS

MONROE ST

CITY OF MADISON



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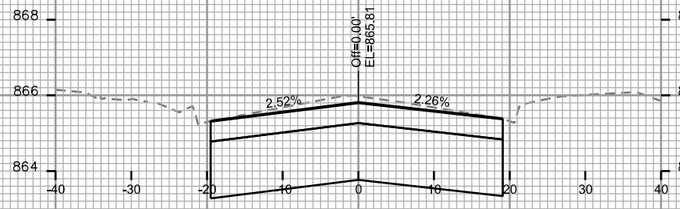

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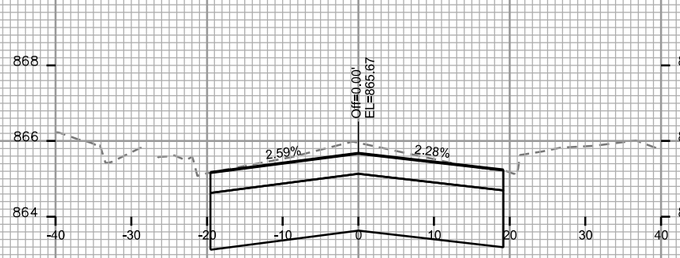

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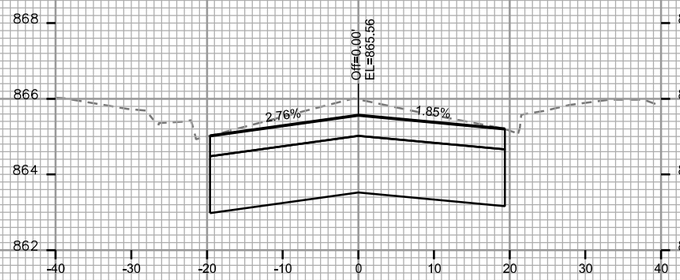

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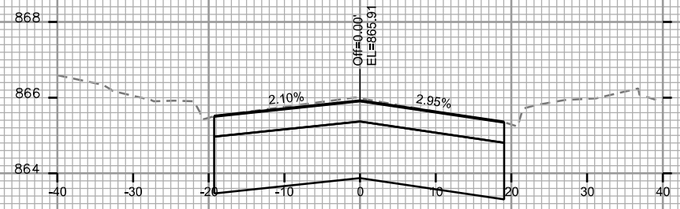

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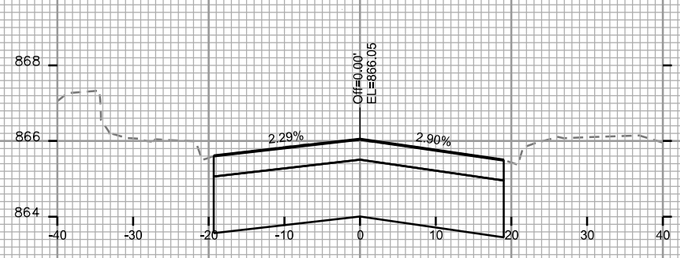

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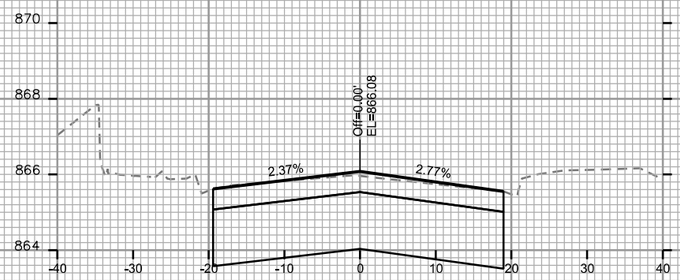

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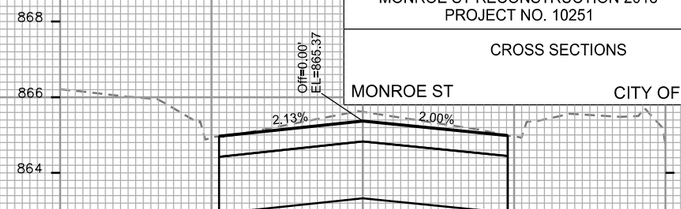
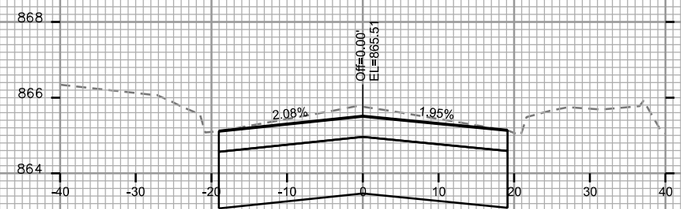
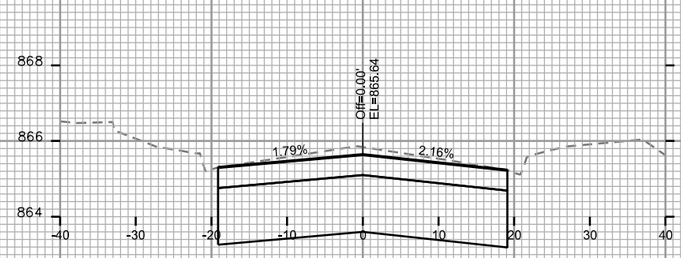


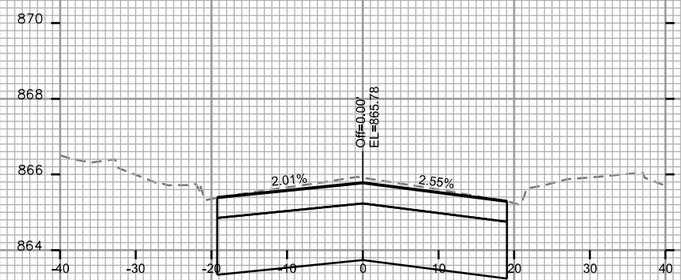
STA. 17+00



STA. 16+75



STA. 16+50



STA. 16+25

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

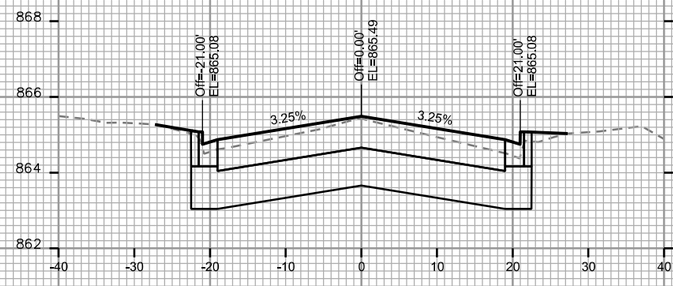
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

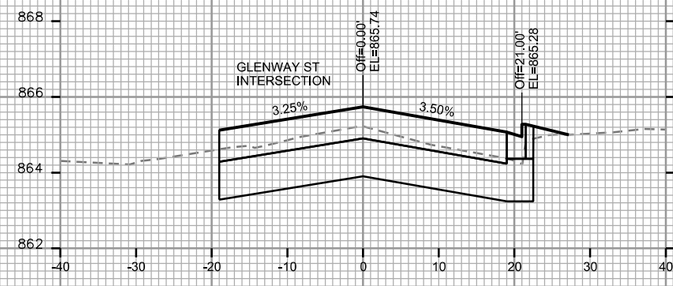
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

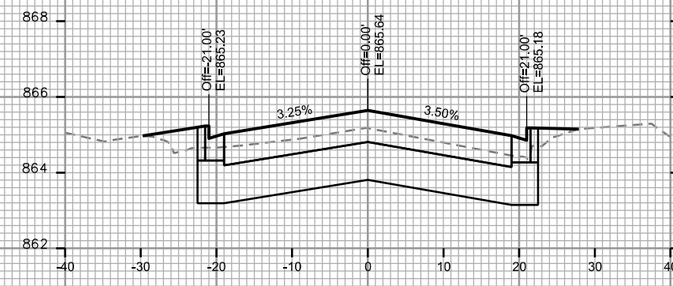
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-3
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



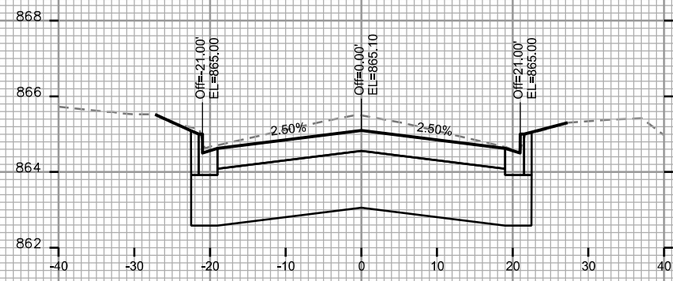
STA. 17+69



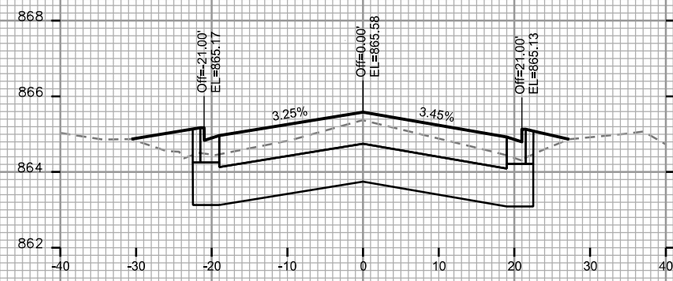
STA. 18+00



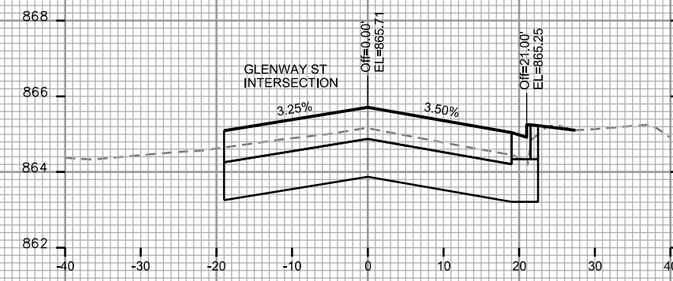
STA. 18+37



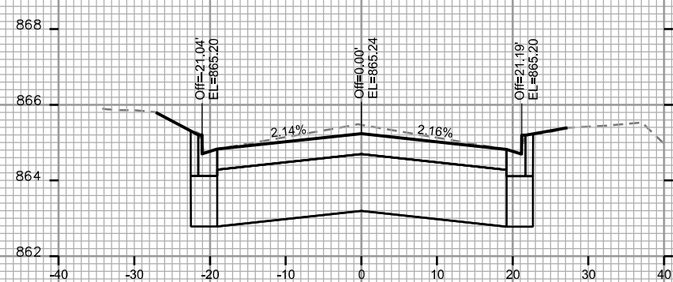
STA. 17+50



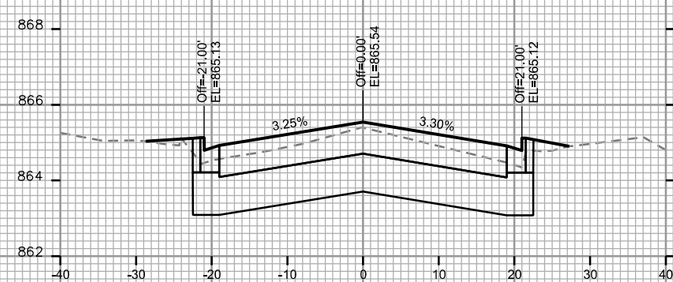
STA. 17+80



STA. 18+25

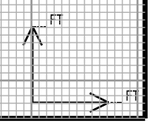


STA. 17+25



STA. 17+75

STA. 18+08

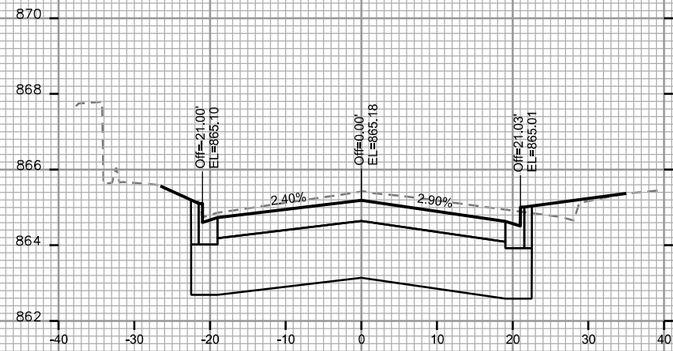


PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON STREETS DIVISION

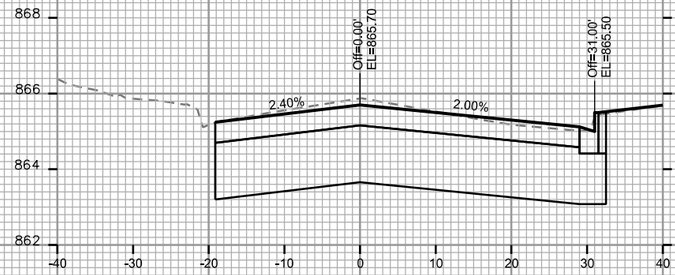
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

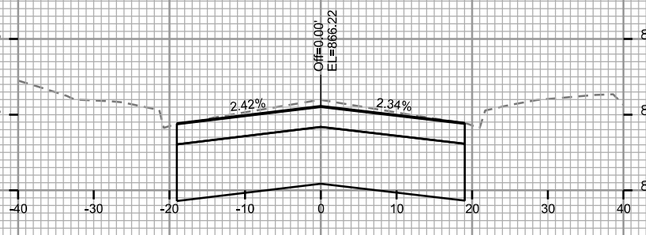
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-4
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



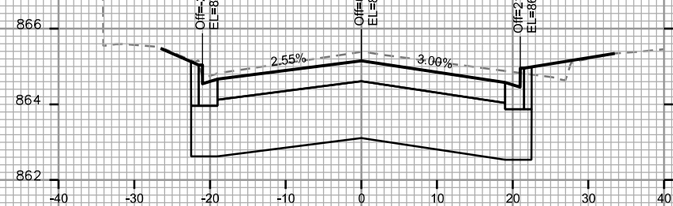
STA. 18+75



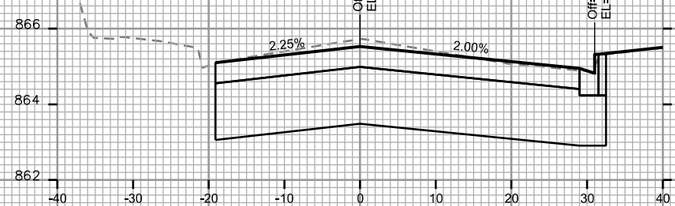
STA. 19+50



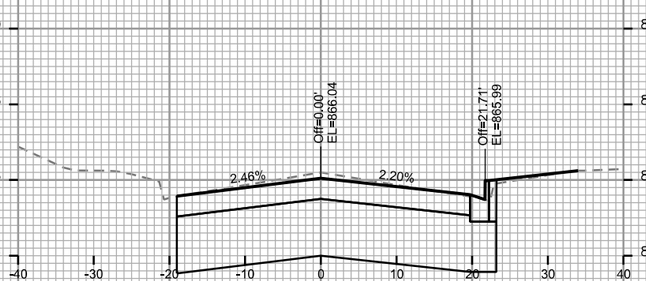
STA. 20+25



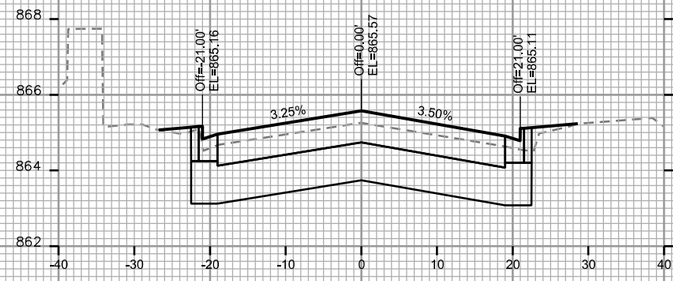
STA. 18+70



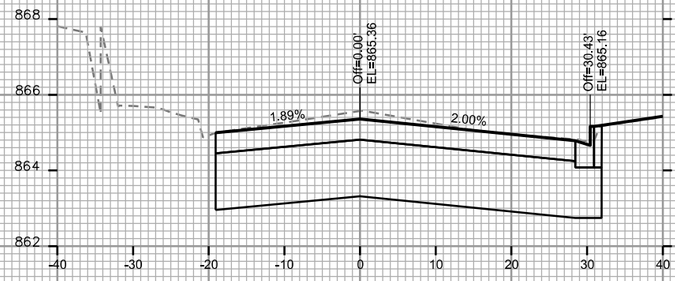
STA. 19+25



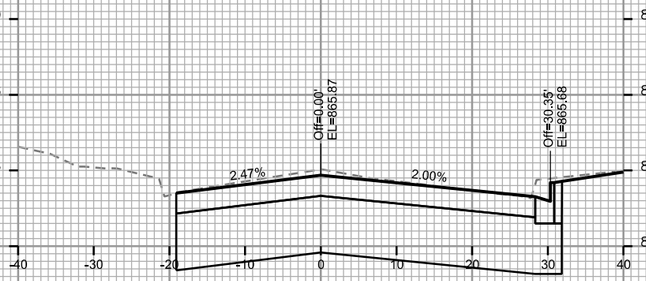
STA. 20+00



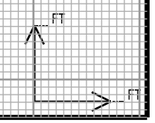
STA. 18+50



STA. 19+00



STA. 19+75



PLOT SCALE: ____

PLOT NAME: ____

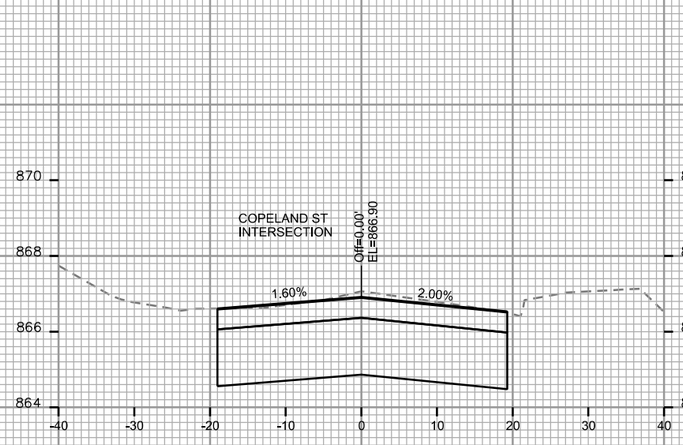
REV. DATE: ____

ORGINATOR: CITY OF MADISON, STREETS DIVISION

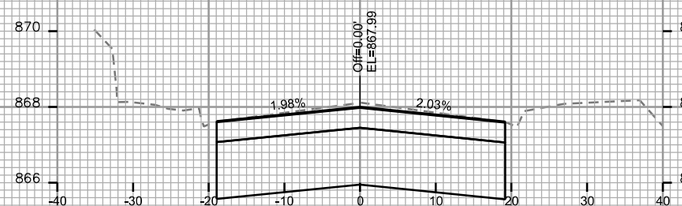
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

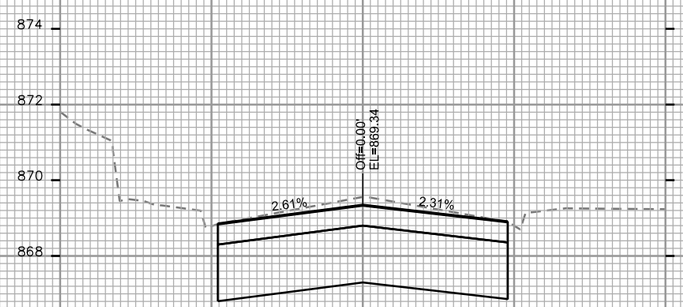
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-5
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



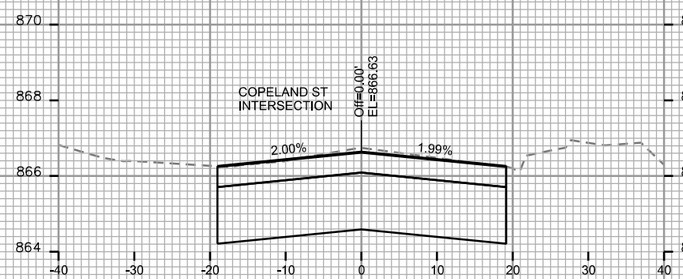
STA. 21+00



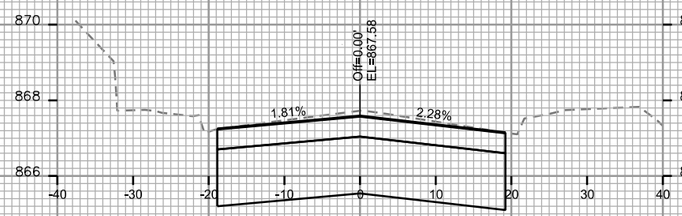
STA. 21+75



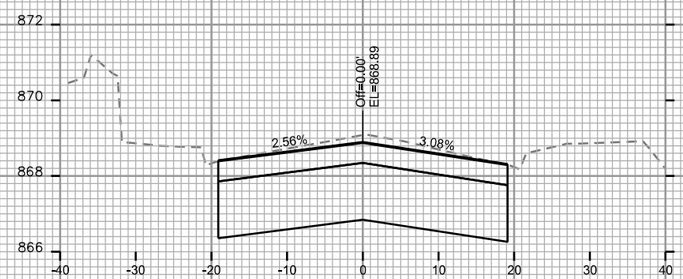
STA. 22+50



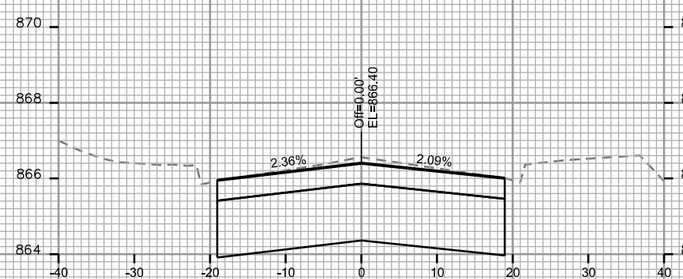
STA. 20+75



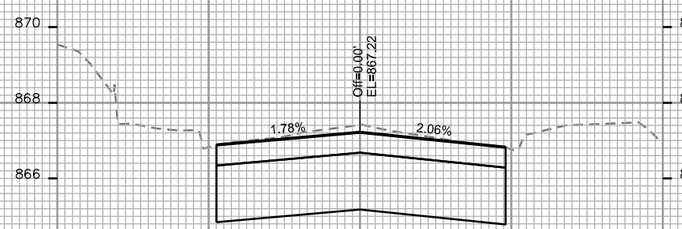
STA. 21+50



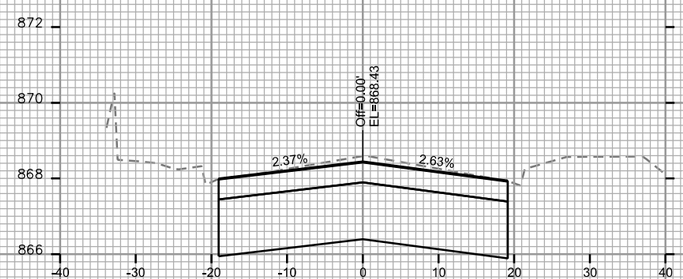
STA. 22+25



STA. 20+50



STA. 21+25



STA. 22+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

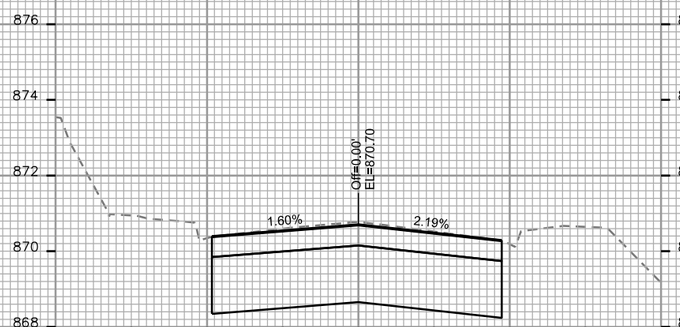
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

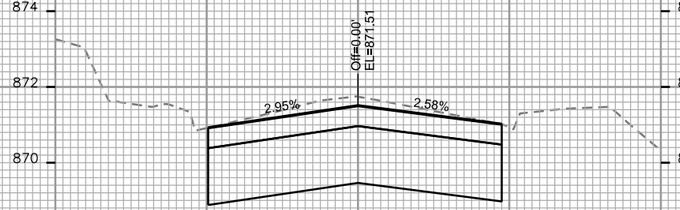
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-6
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

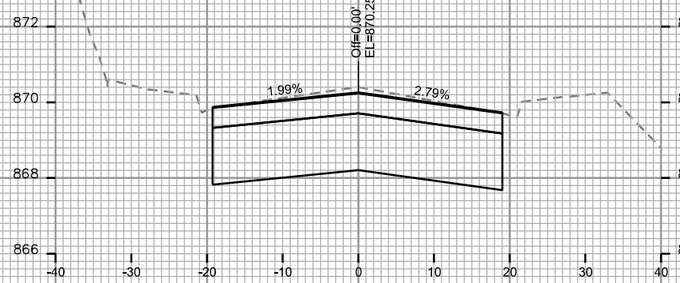


STA. 23+25

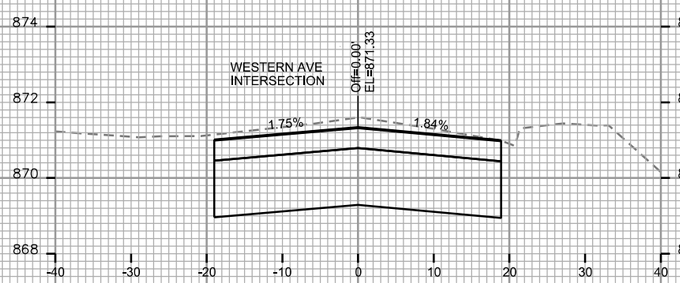


STA. 24+00

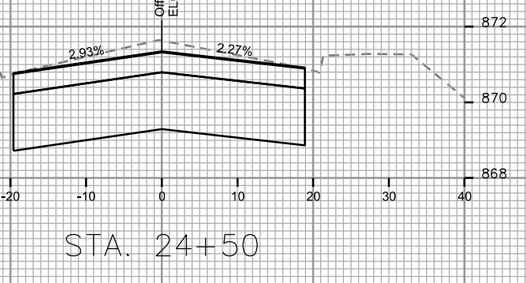
STA. 24+75



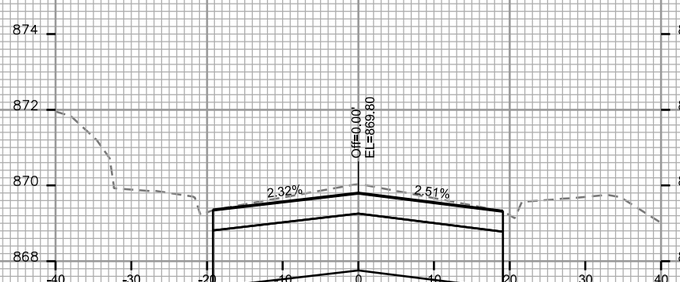
STA. 23+00



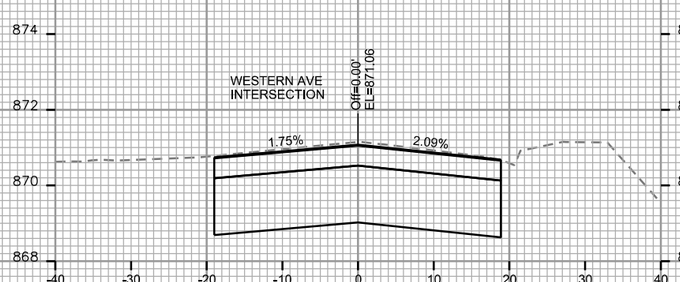
STA. 23+75



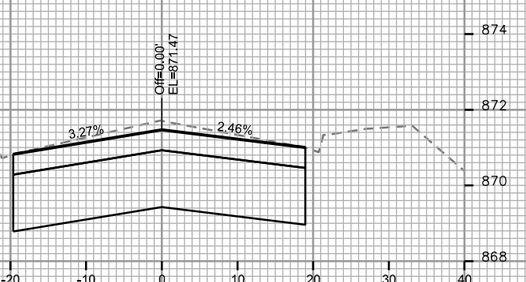
STA. 24+50



STA. 22+75



STA. 23+50



STA. 24+25

FT

FT

PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

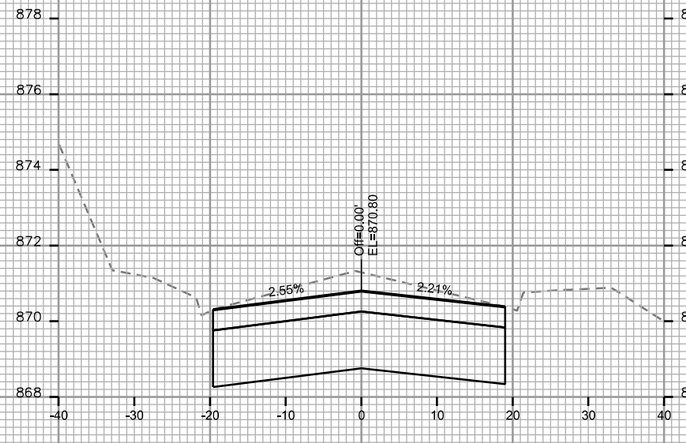
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

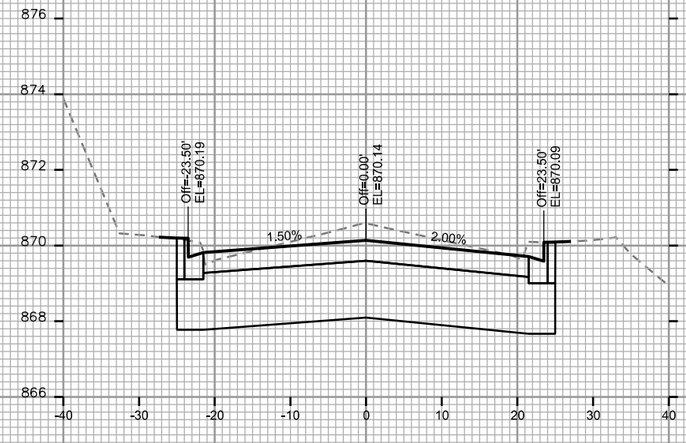
DATE: 11/29/2017

—

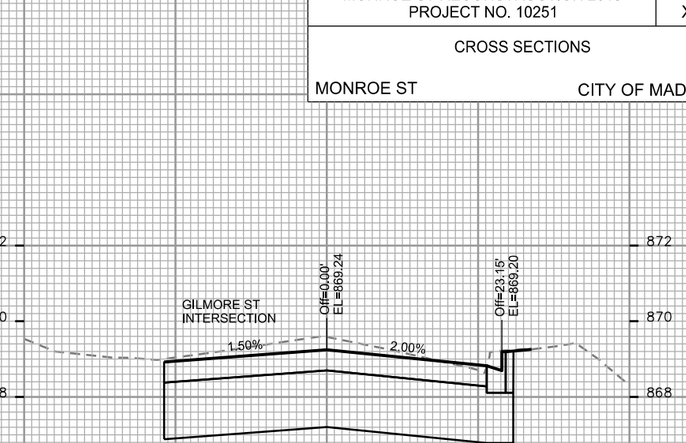
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-7
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



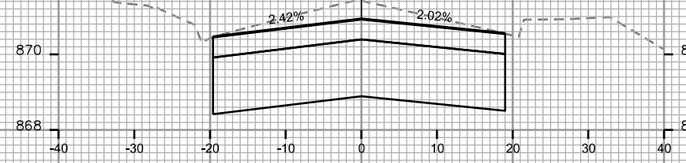
STA. 25+50



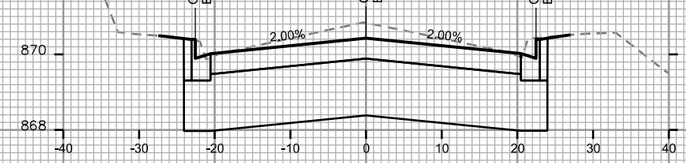
STA. 26+25



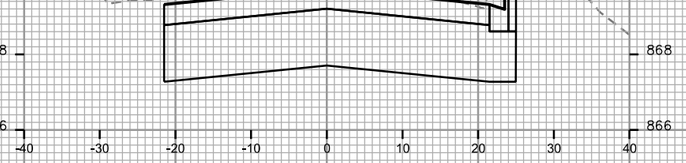
STA. 26+75



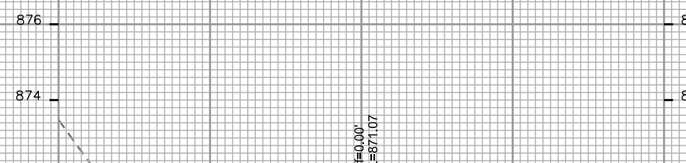
STA. 25+25



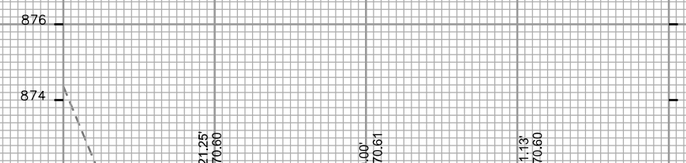
STA. 26+00



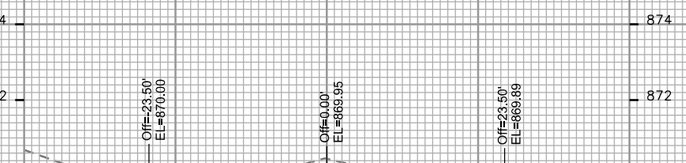
STA. 26+50



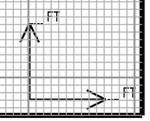
STA. 25+00



STA. 25+75



STA. 26+38



PLOT SCALE: ____

PLOT NAME: ____

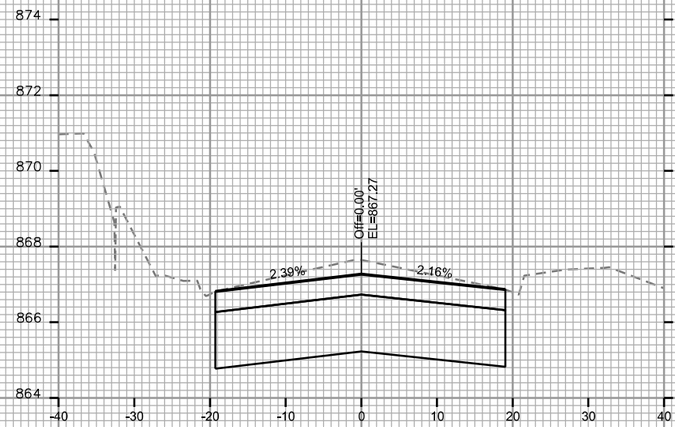
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

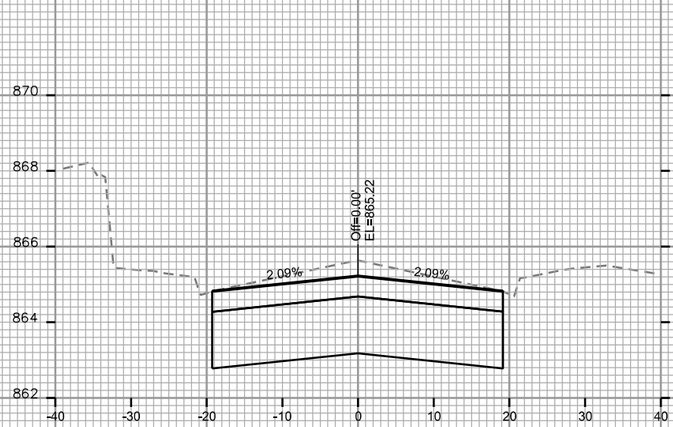
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

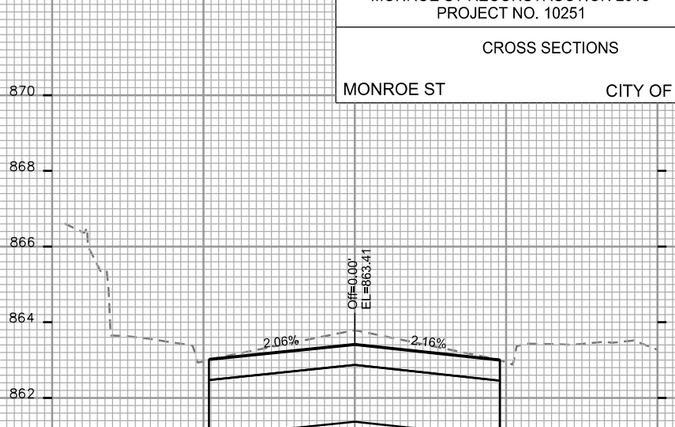
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-8
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



STA. 27+50



STA. 28+25



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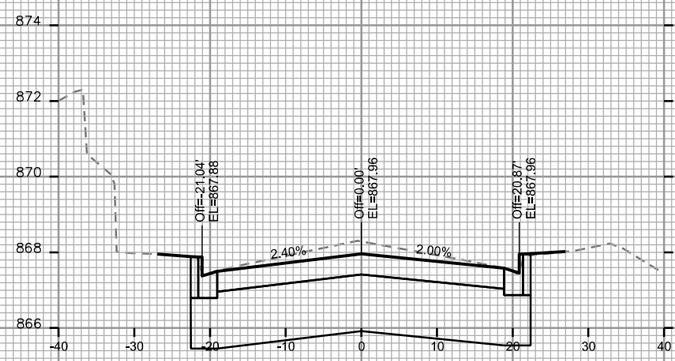

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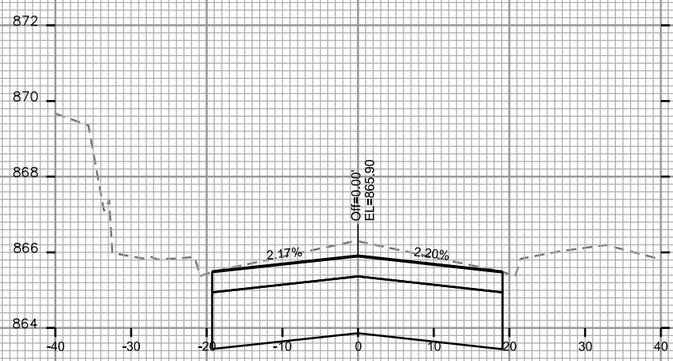

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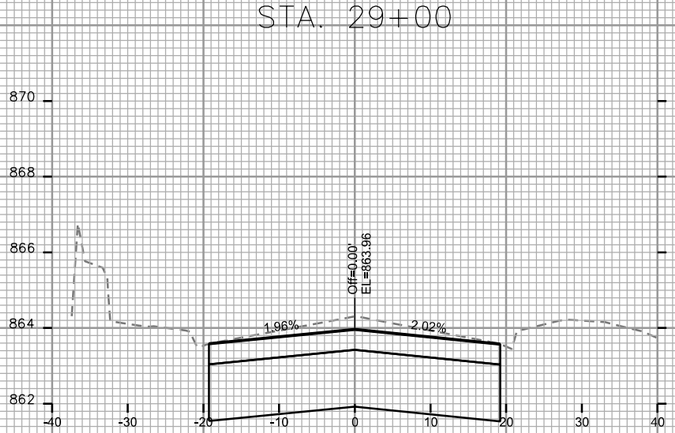

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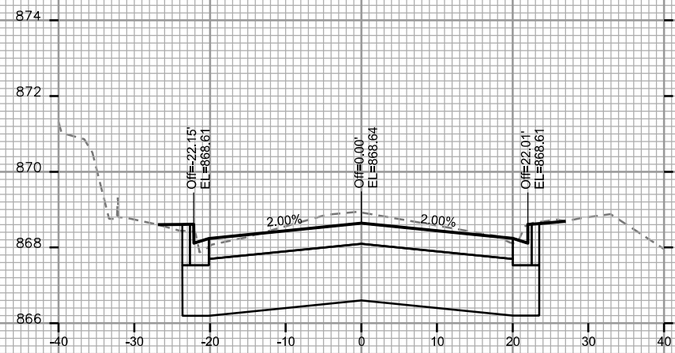

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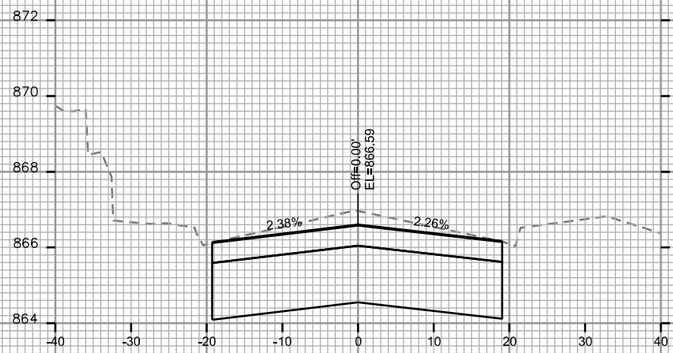

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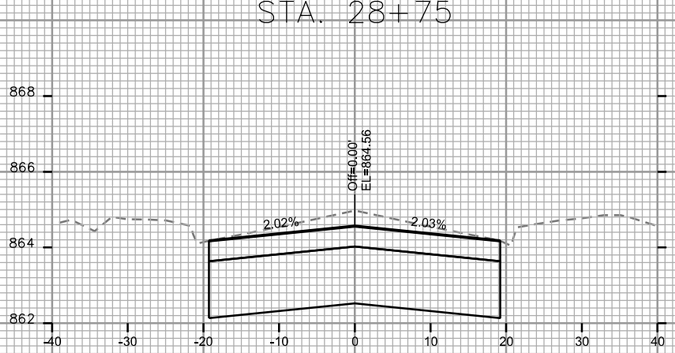

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FT

FT

PLOT SCALE: ____

PLOT NAME: ____

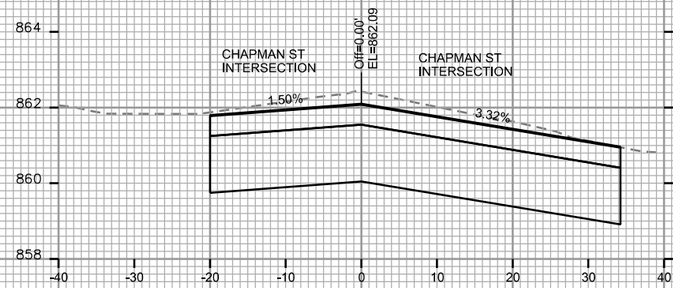
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-9
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



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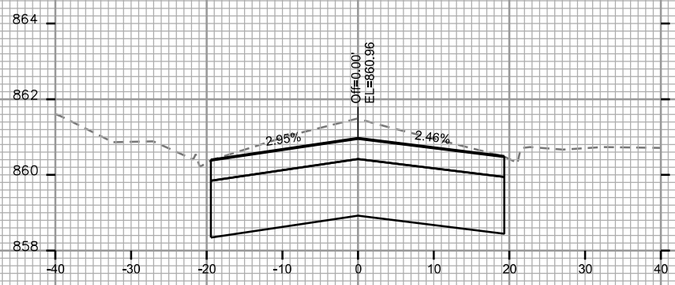

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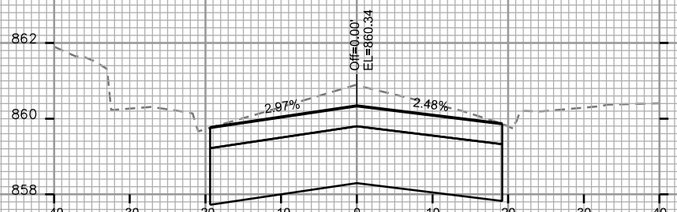

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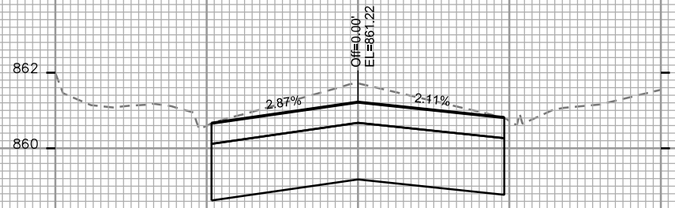

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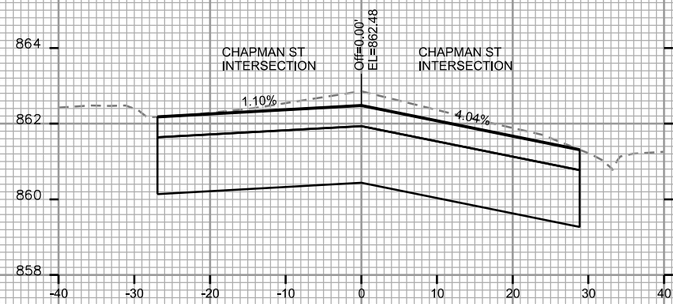

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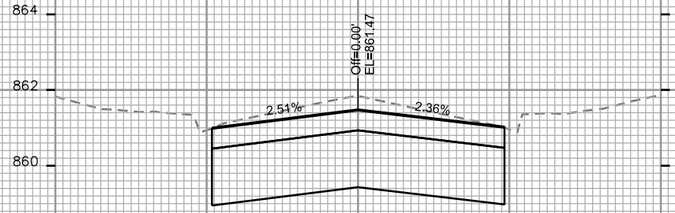

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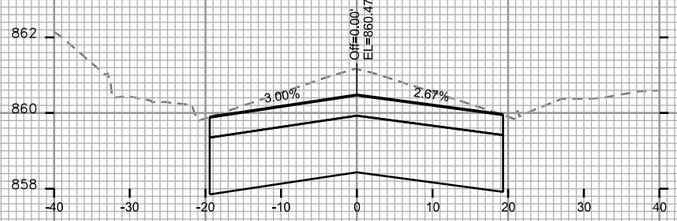

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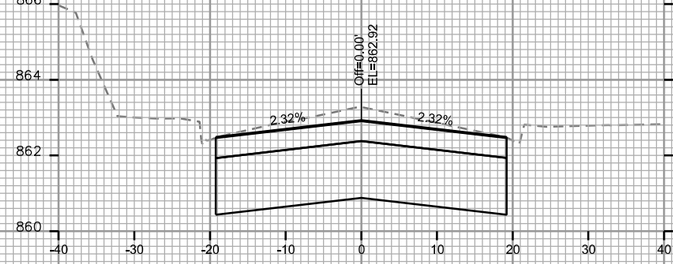

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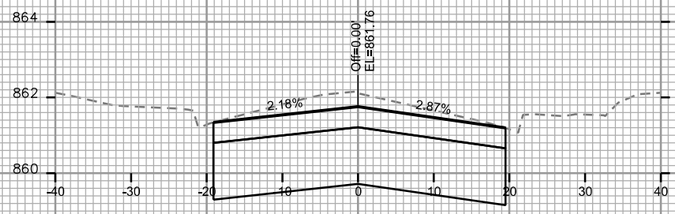

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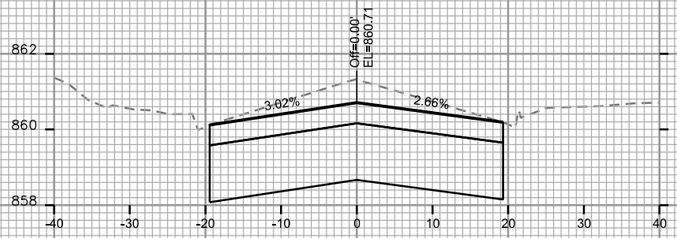

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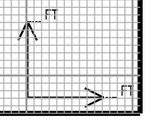


PLOT SCALE: ____

PLOT NAME: ____

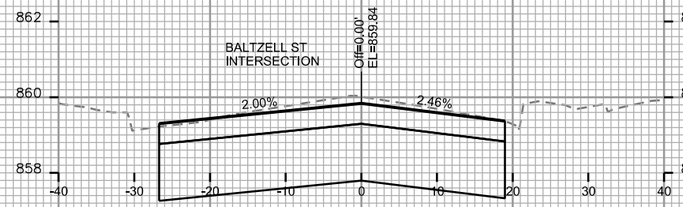
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

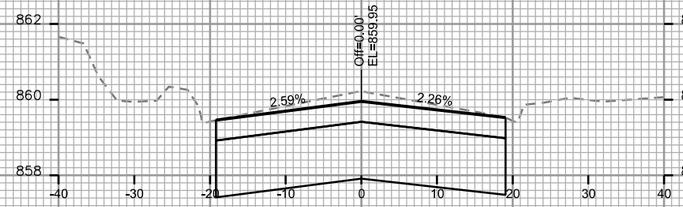
DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-10
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



STA. 32+50

STA. 33+50



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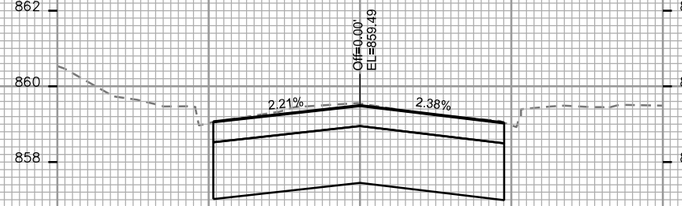
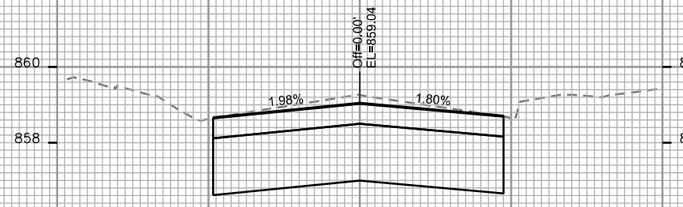
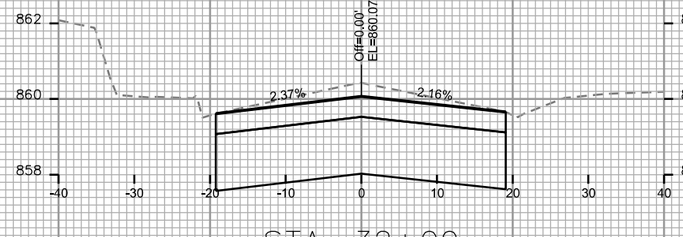


STA. 33+25



STA. 34+25



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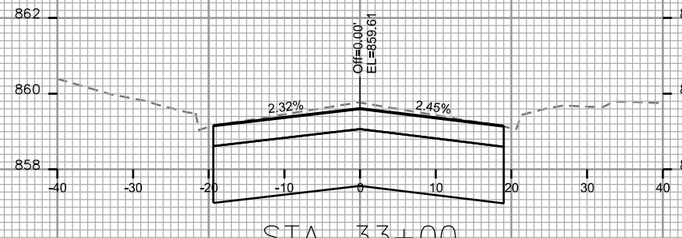

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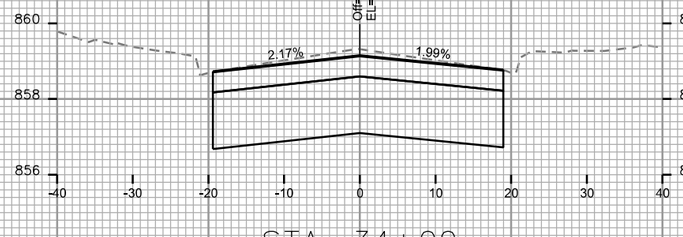
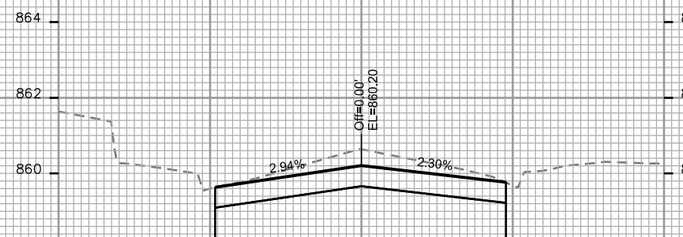


STA. 34+00



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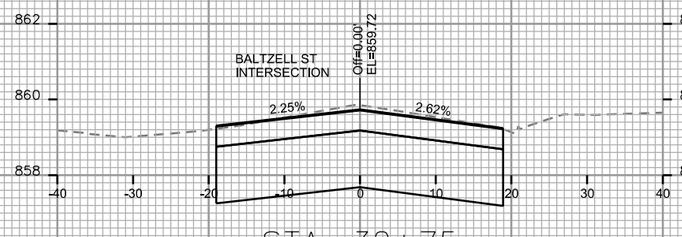

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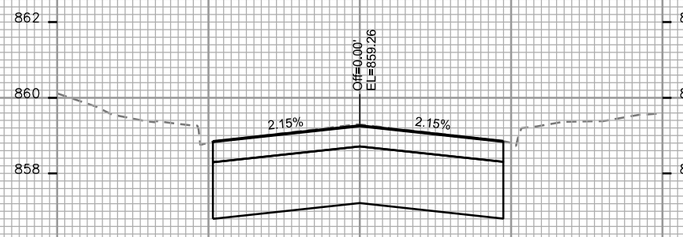


STA. 33+75

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

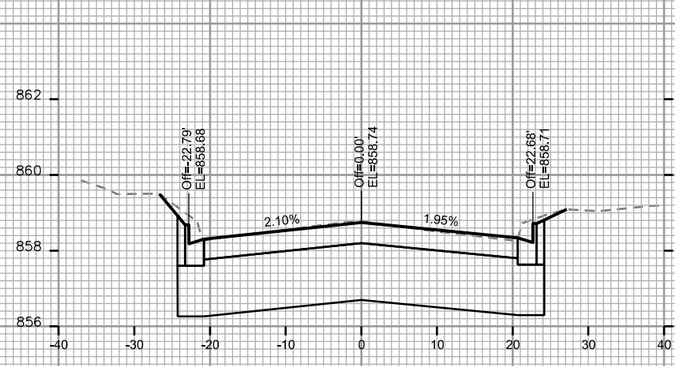
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
X-11

CROSS SECTIONS

MONROE ST

CITY OF MADISON



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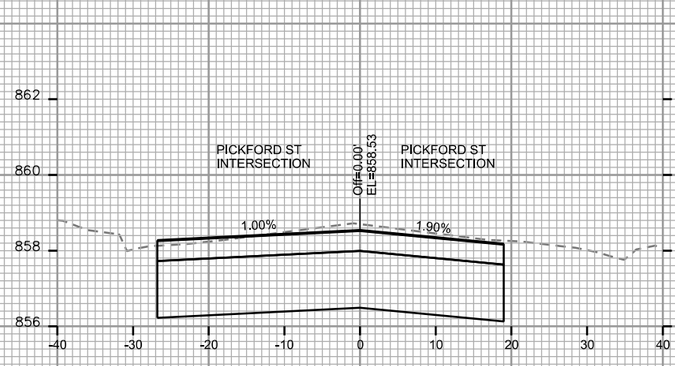
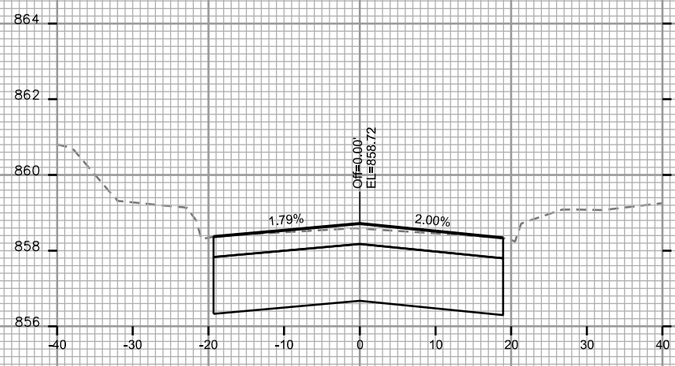


STA. 35+50



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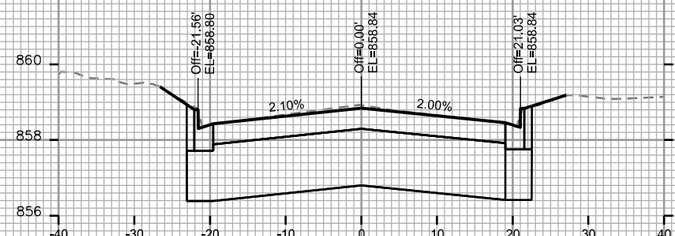

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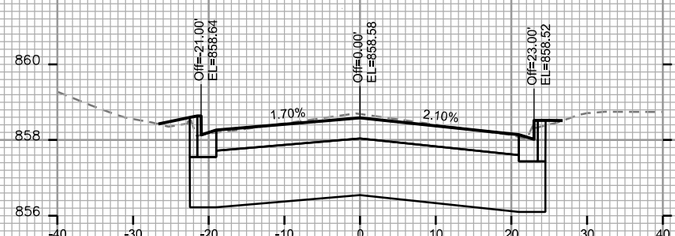

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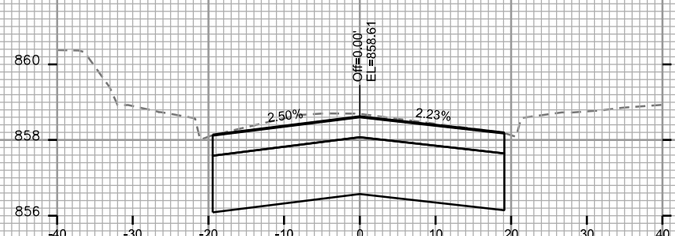

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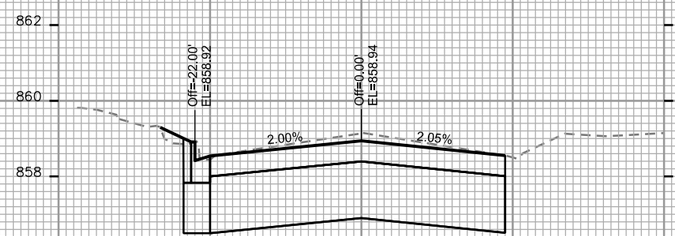

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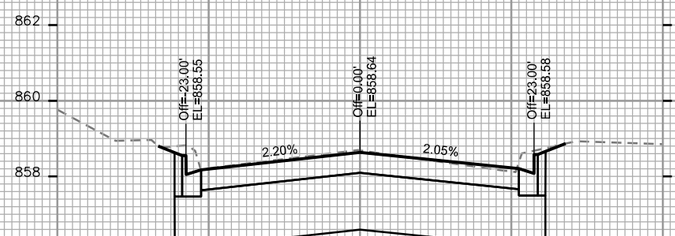

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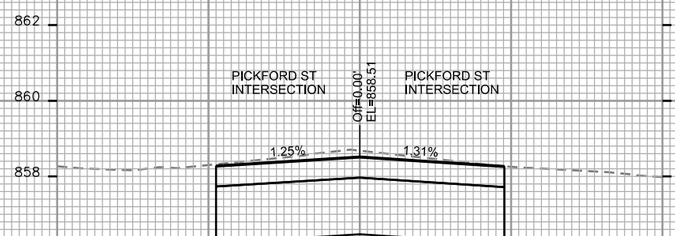

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FT

FT

PLOT SCALE: ____

PLOT NAME: ____

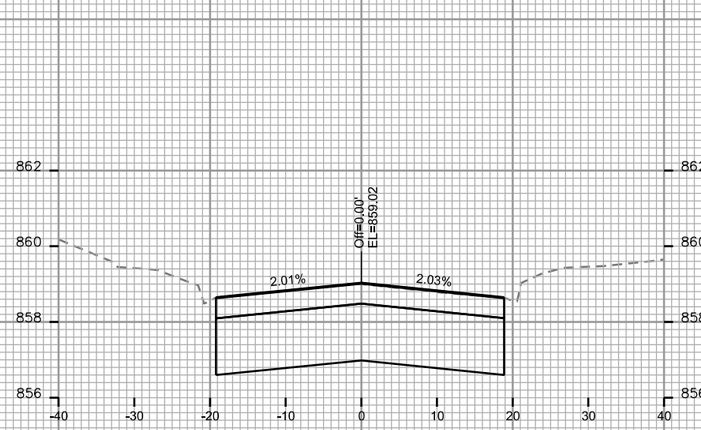
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-12
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



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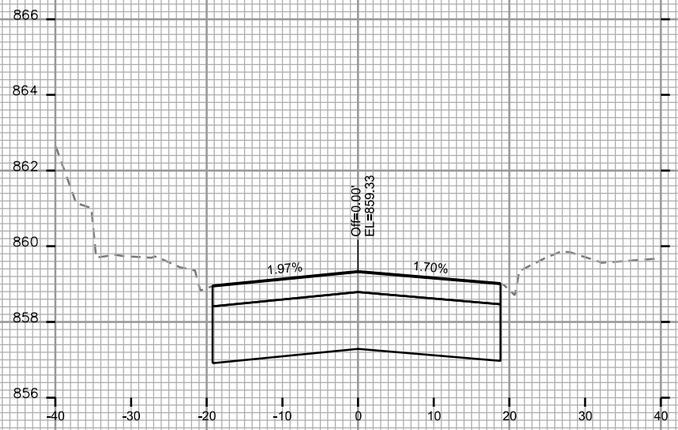
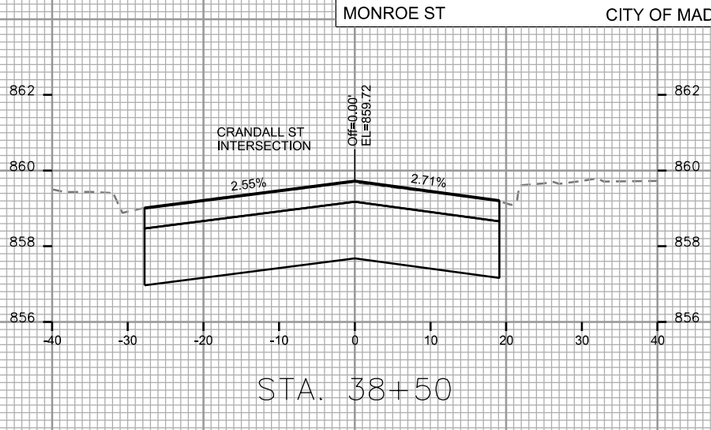


STA. 37+75



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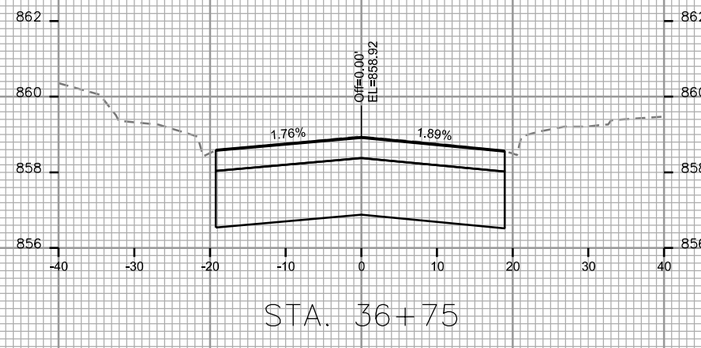

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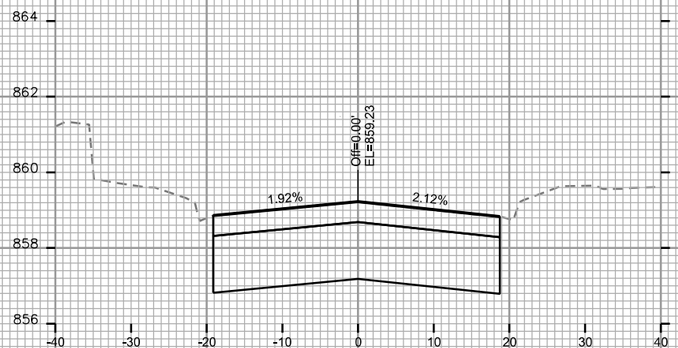

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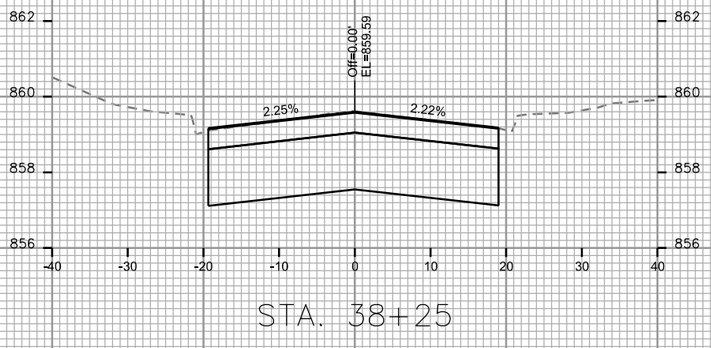
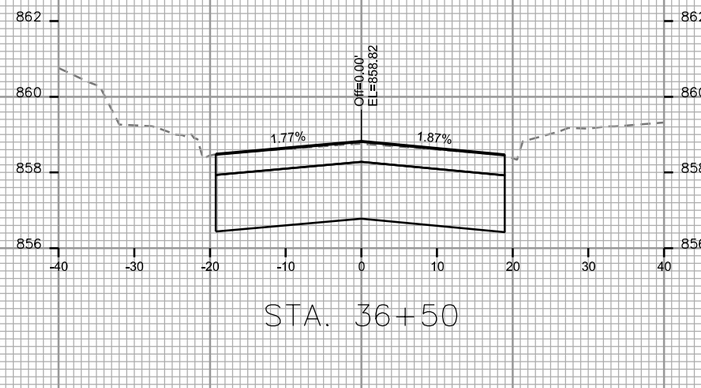


STA. 38+25



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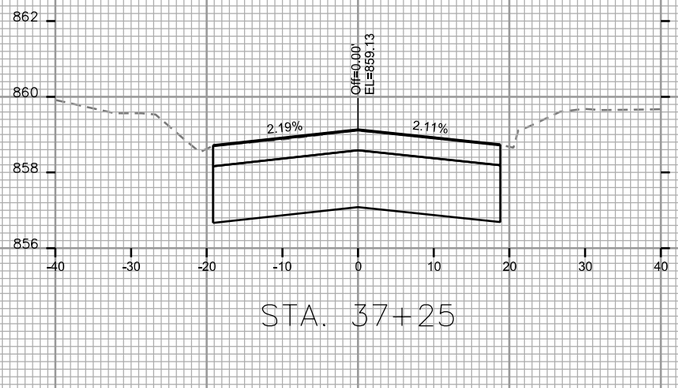

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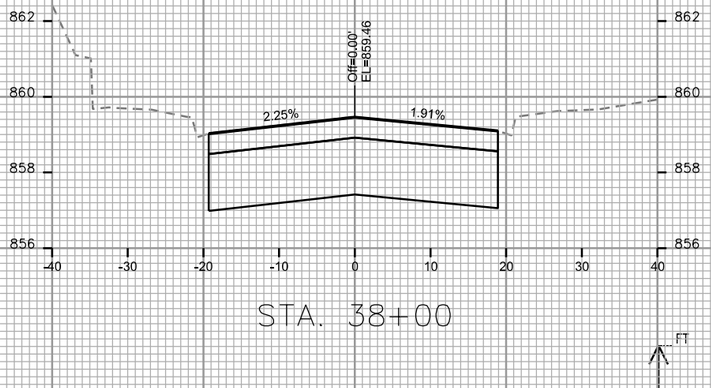


STA. 38+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

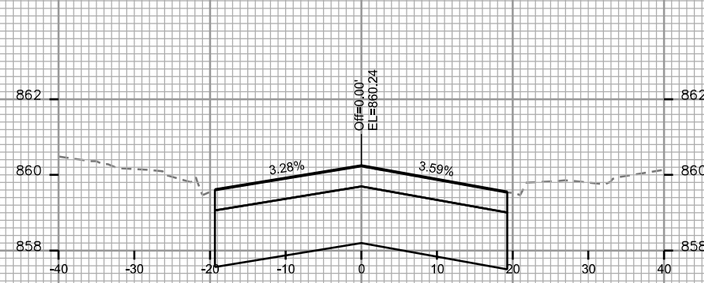
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-13
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



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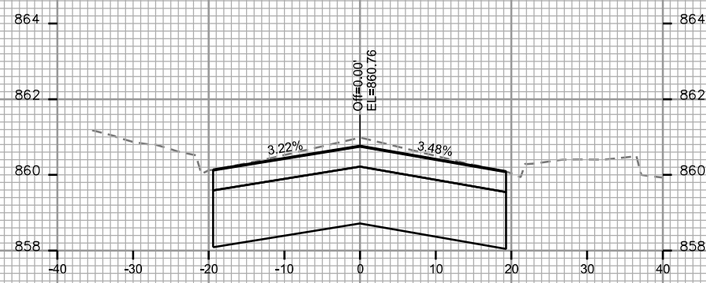

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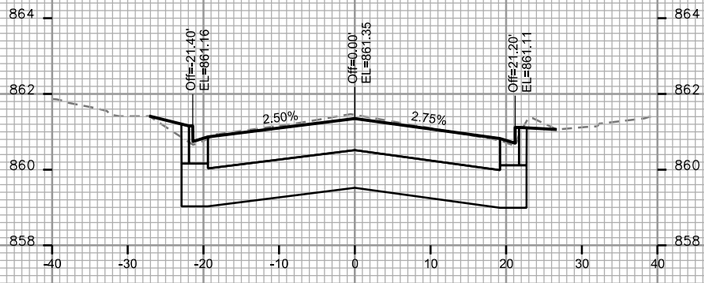
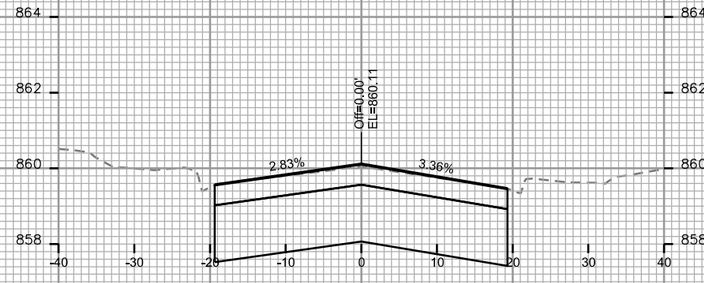
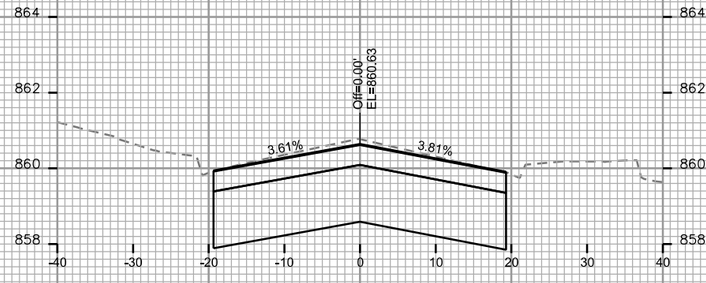


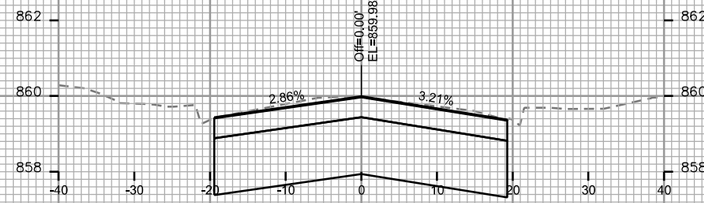
STA. 41+25



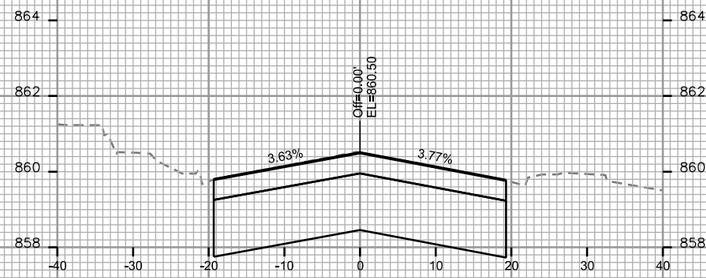
STA. 39+25



STA. 40+25



STA. 39+00



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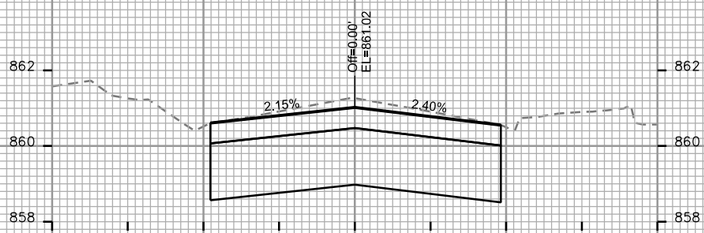

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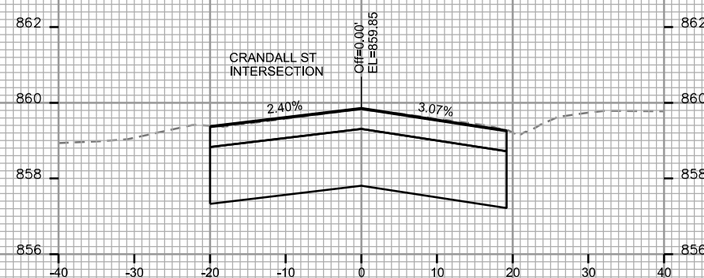
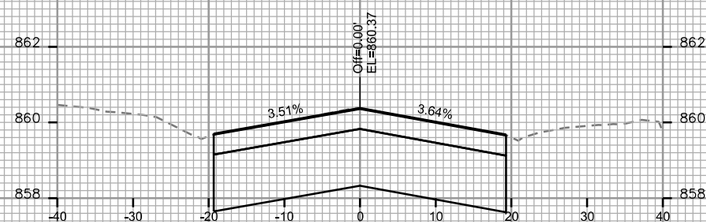
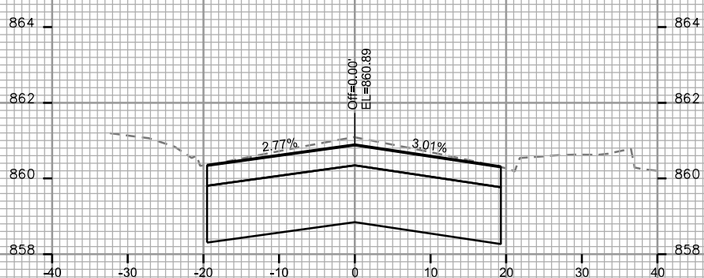


STA. 38+75



STA. 39+75



STA. 40+75

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

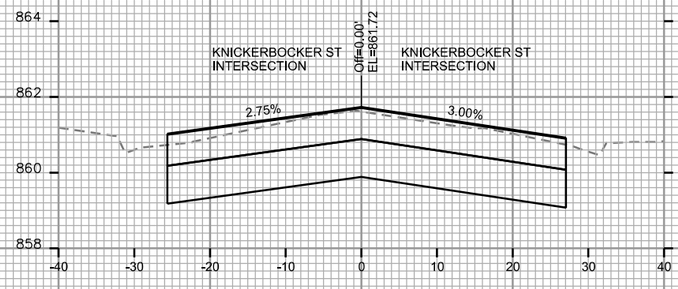
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

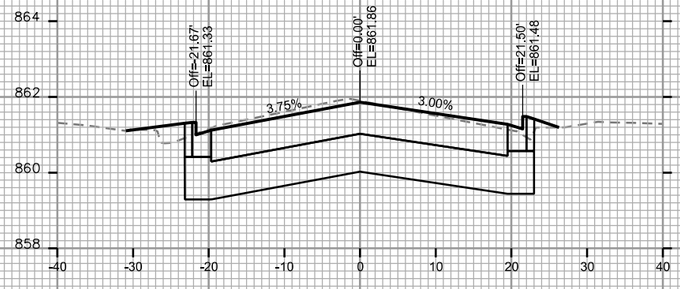
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

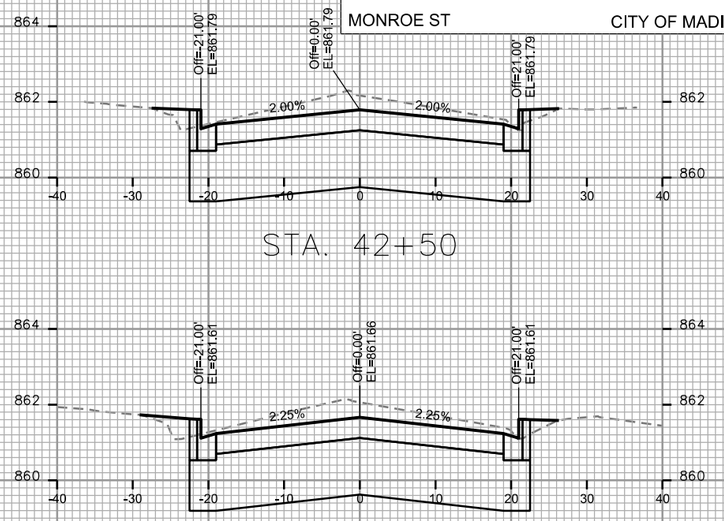
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-14
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



STA. 41+50

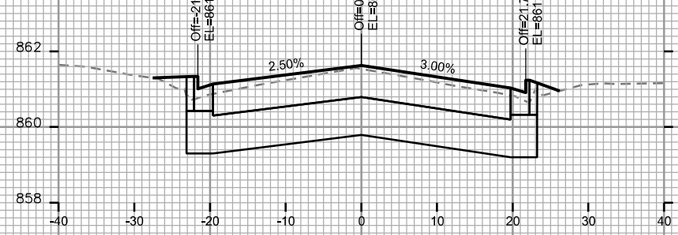


STA. 41+92

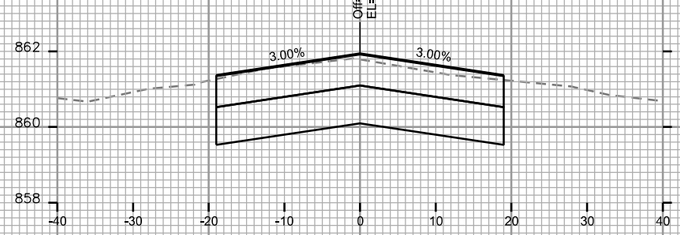


STA. 42+50

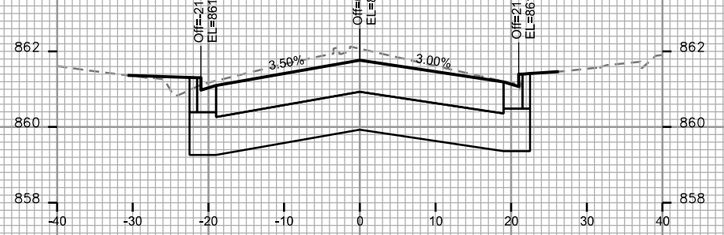
STA. 42+25



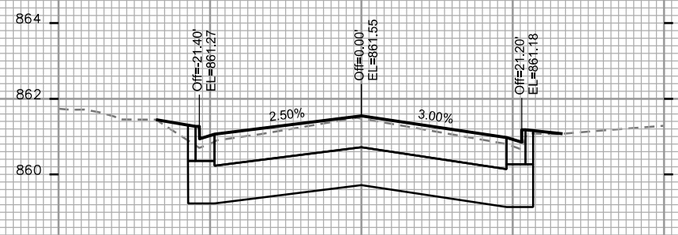
STA. 41+38



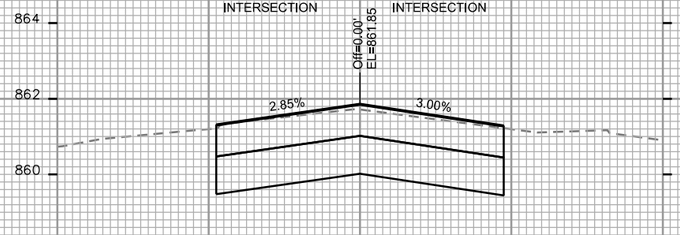
STA. 41+75



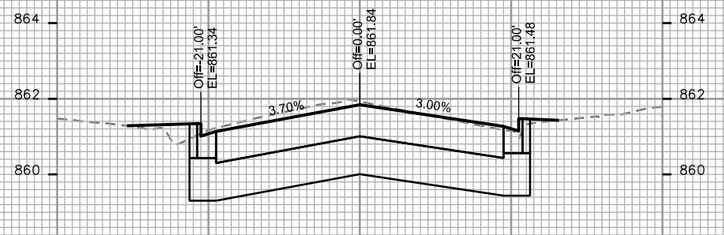
STA. 42+00



STA. 41+30



STA. 41+66



STA. 41+97

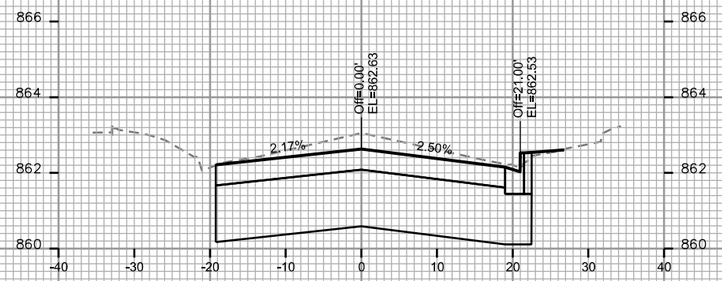
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

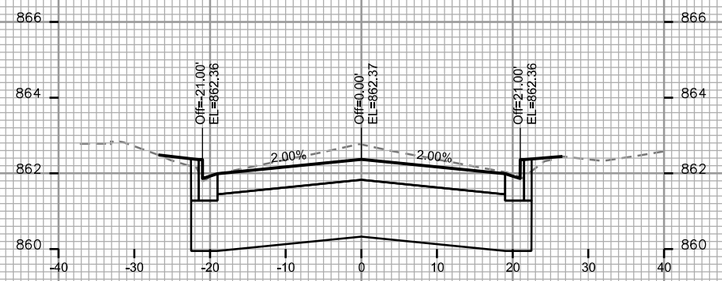
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

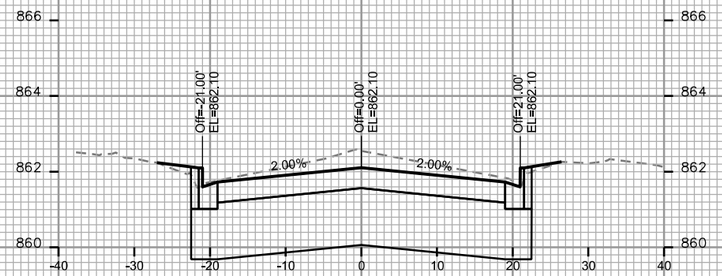
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-15
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



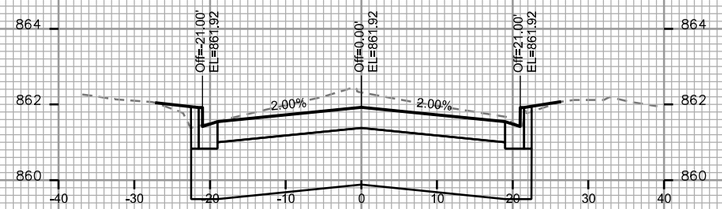
STA. 43+50



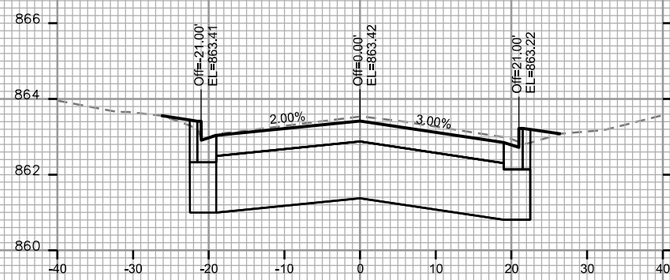
STA. 43+25



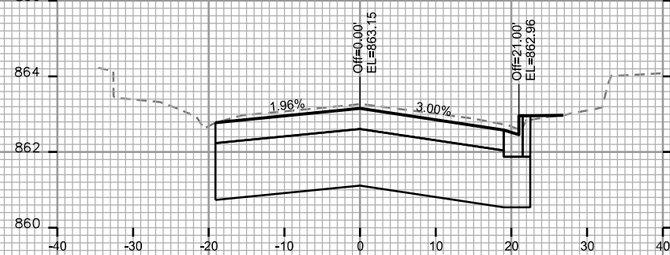
STA. 43+00



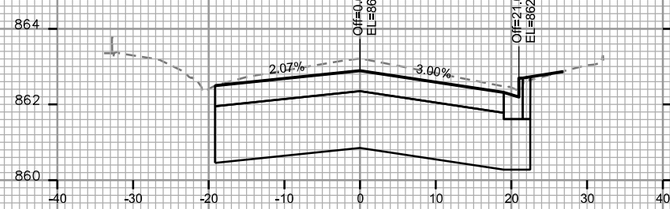
STA. 42+75



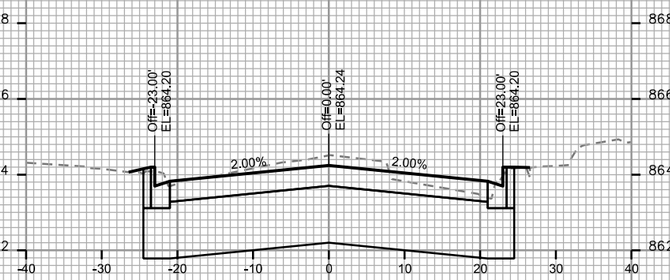
STA. 44+25



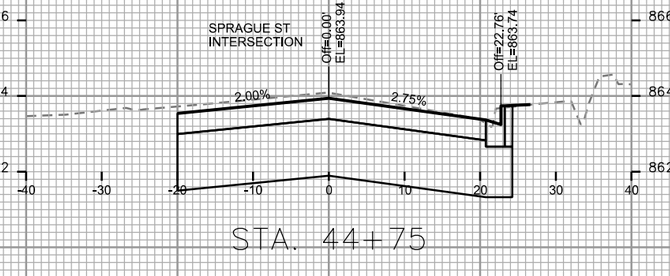
STA. 44+00



STA. 43+75



STA. 45+00



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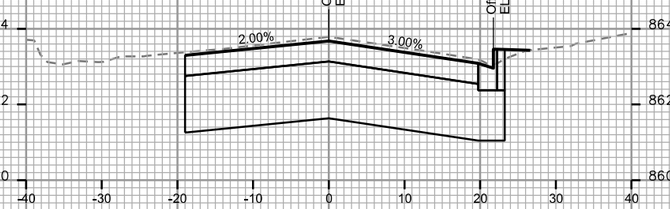


STA. 44+50

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

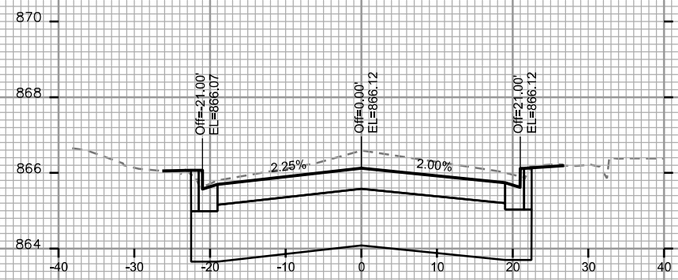
DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

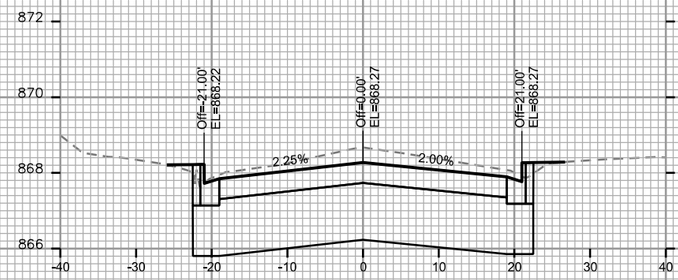
SHEET NO.
X-16

CROSS SECTIONS

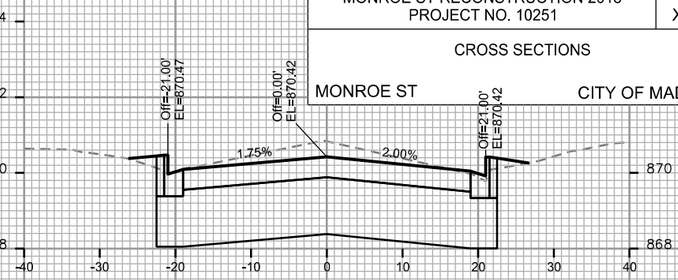
MONROE ST — CITY OF MADISON



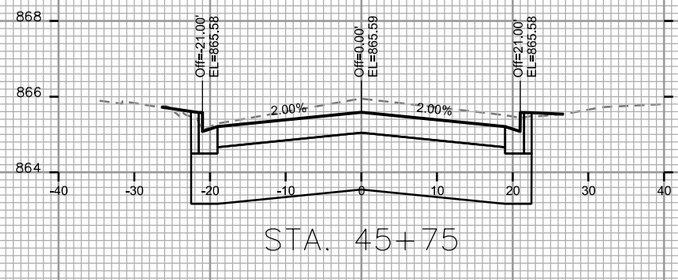
STA. 46+00



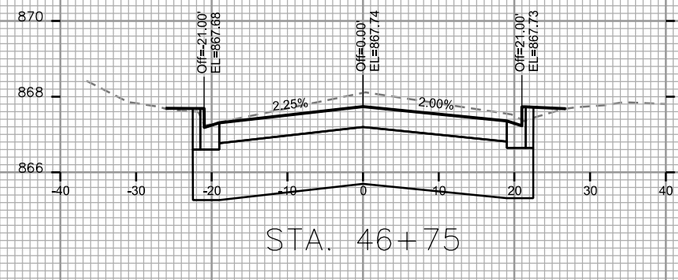
STA. 47+00



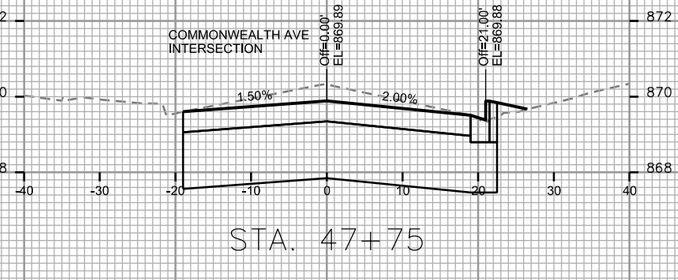
STA. 48+00



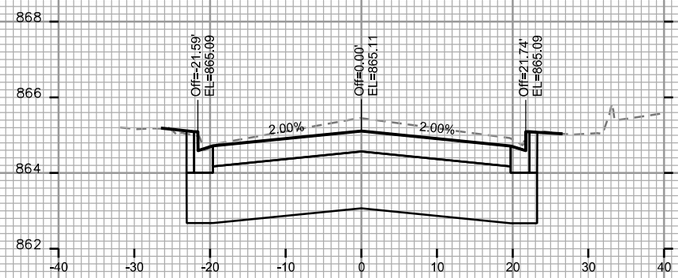
STA. 45+75



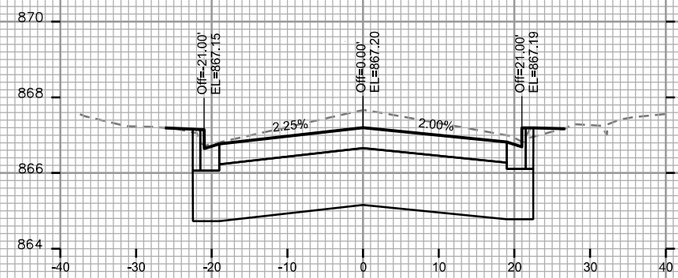
STA. 46+75



STA. 47+75

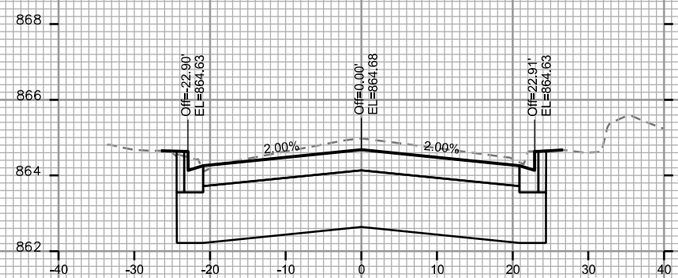


STA. 45+50

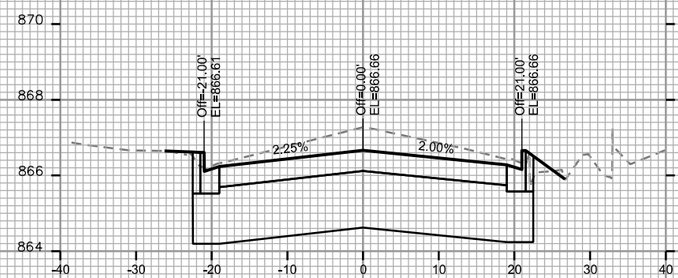


STA. 46+50

STA. 47+50



STA. 45+25



STA. 46+25

STA. 47+25

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FT

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

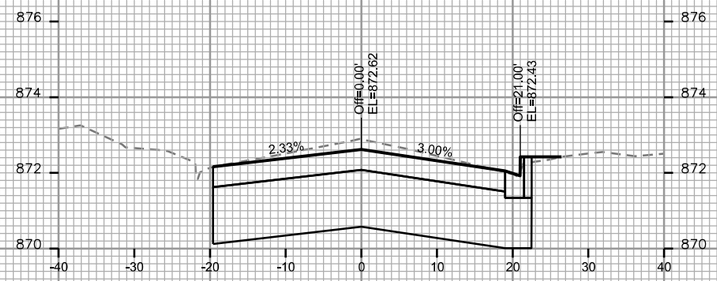
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
X-17

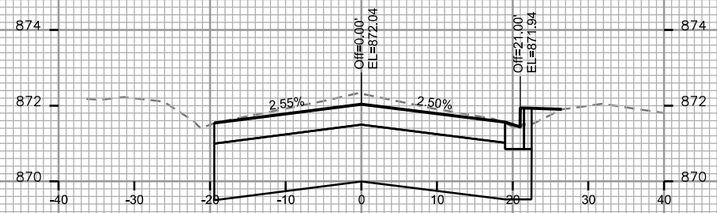
CROSS SECTIONS

MONROE ST

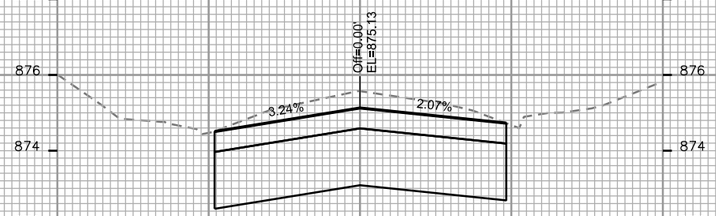
CITY OF MADISON



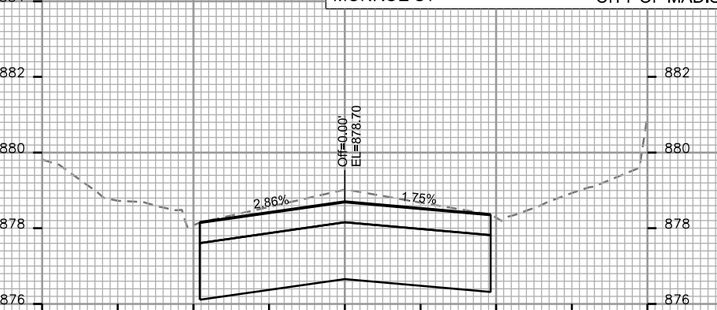
STA. 49+00



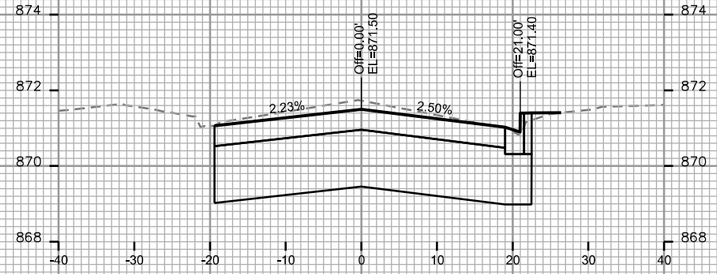
STA. 48+75



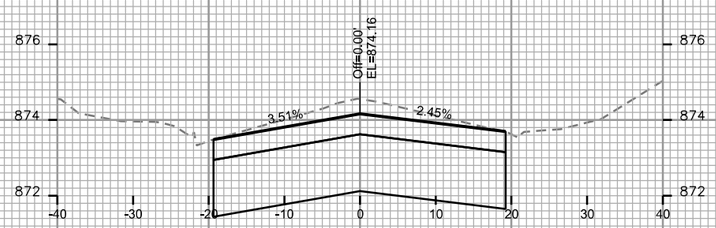
STA. 49+75



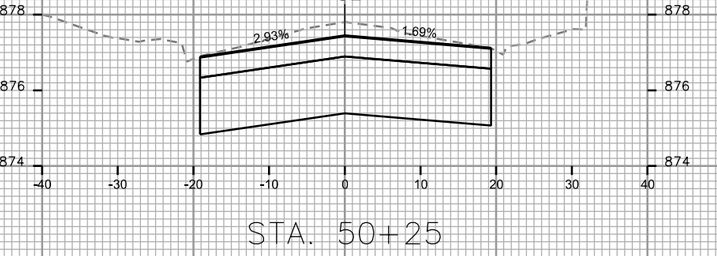
STA. 50+50



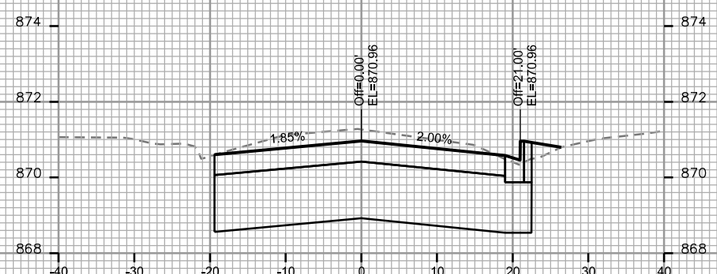
STA. 48+50



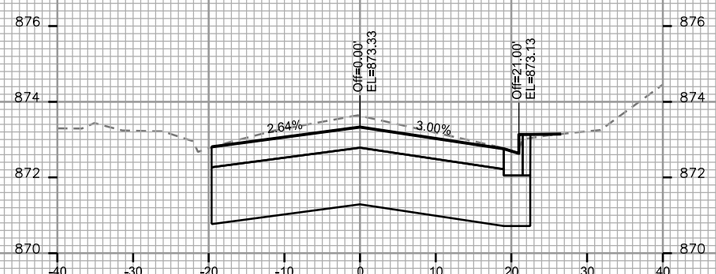
STA. 49+50



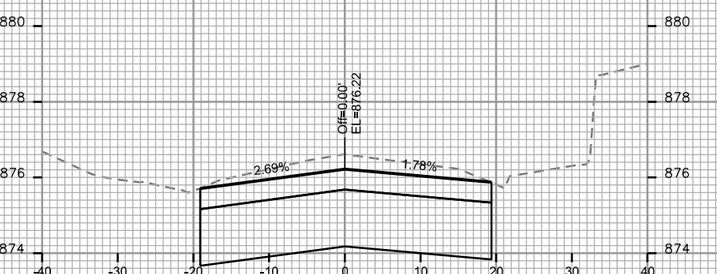
STA. 50+25



STA. 48+25



STA. 49+25



STA. 50+00

FT

FT

PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

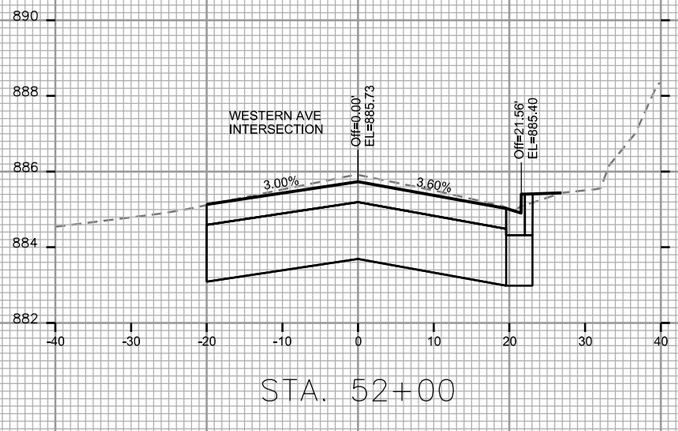
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

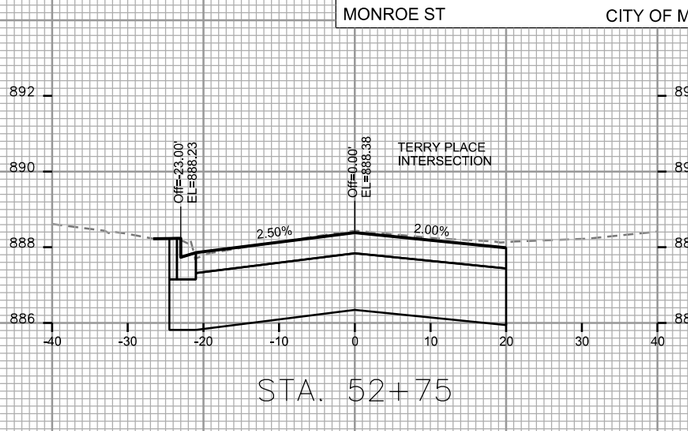
—

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-18
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

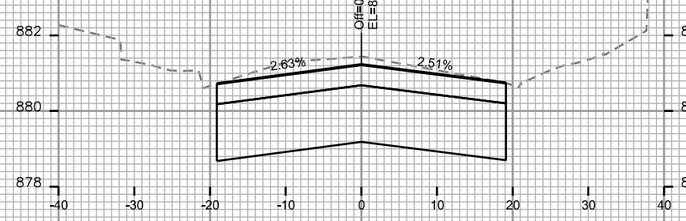
STA. 51+25



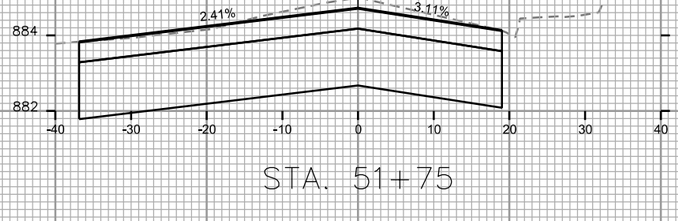
STA. 52+00



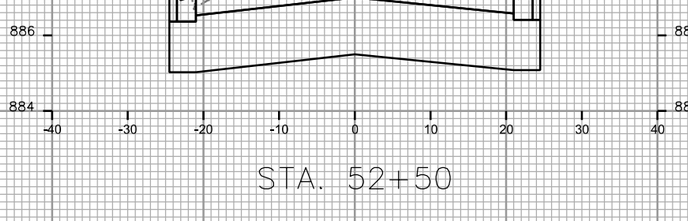
STA. 52+75



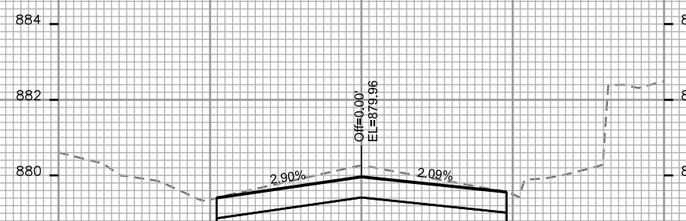
STA. 51+00



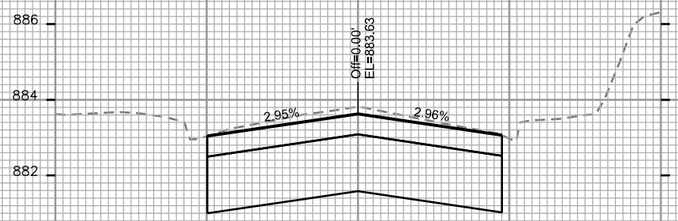
STA. 51+75



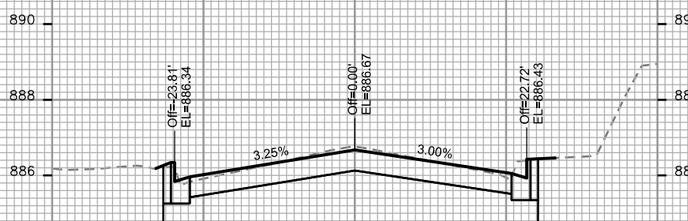
STA. 52+50



STA. 50+75



STA. 51+50



STA. 52+25

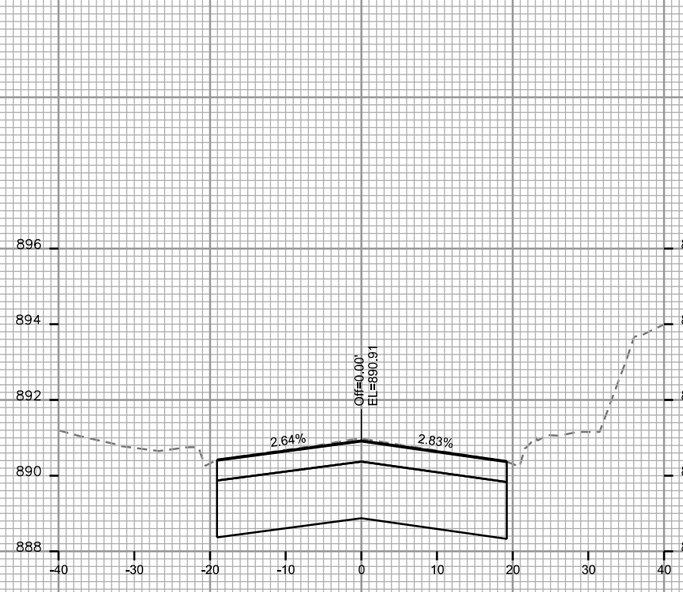
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORGINATOR: CITY OF MADISON, STREETS DIVISION

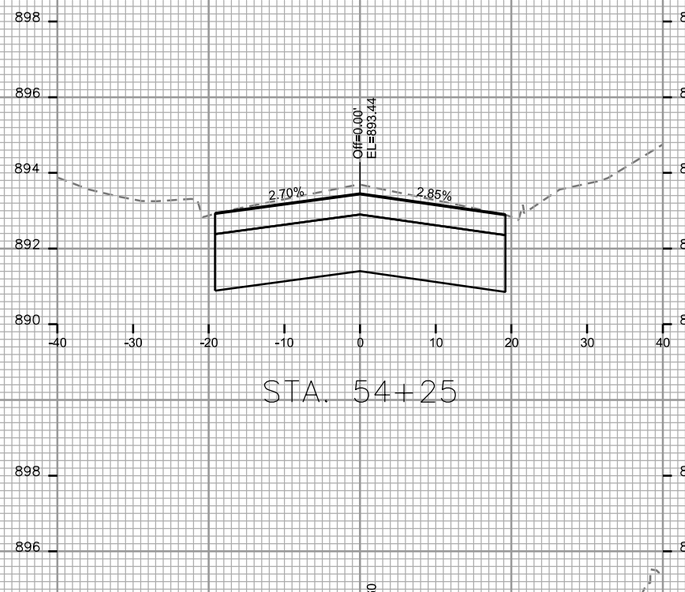
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-19
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

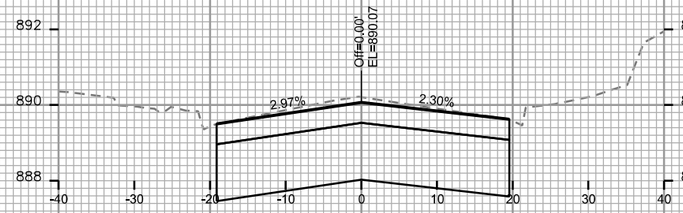


STA. 53+50

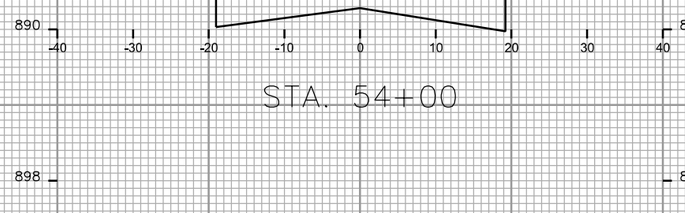


STA. 54+25

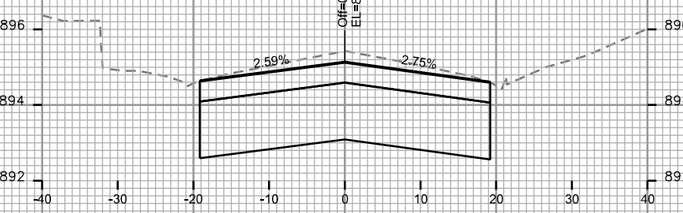
STA. 55+00



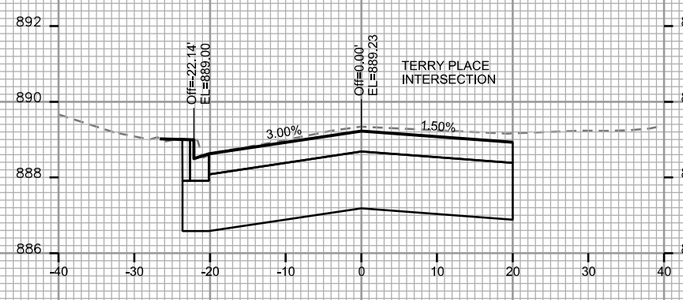
STA. 53+25



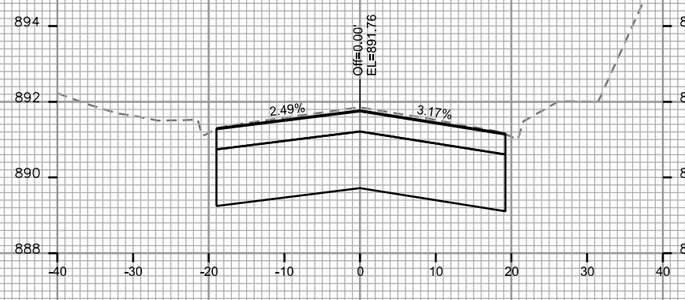
STA. 54+00



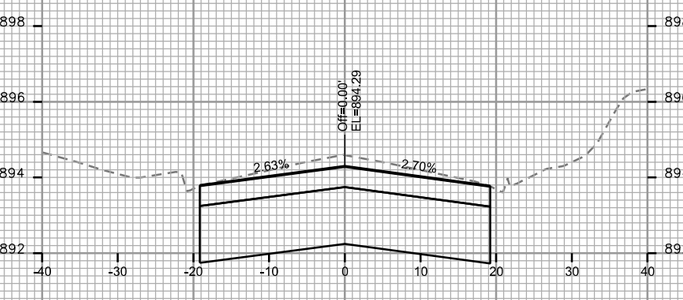
STA. 54+75



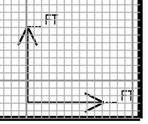
STA. 53+00



STA. 53+75



STA. 54+50



PLOT SCALE: ____

PLOT NAME: ____

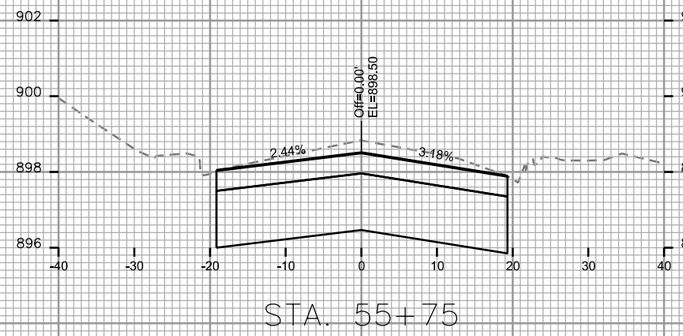
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

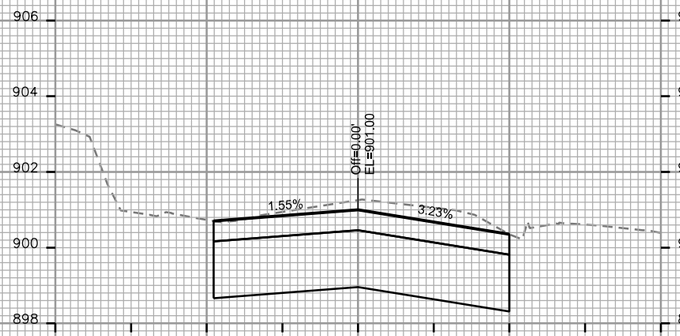
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

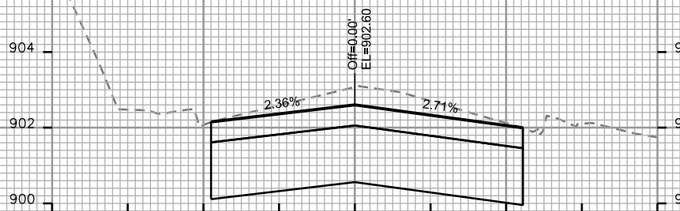
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-20
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



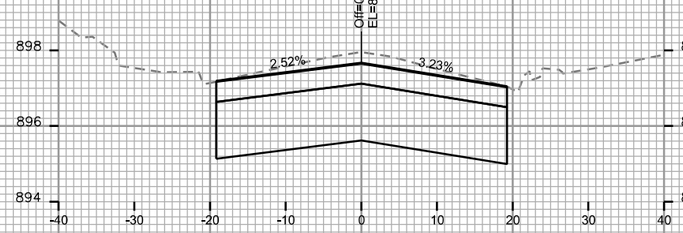
STA. 55+75



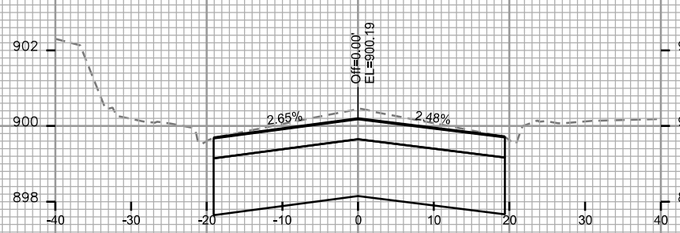
STA. 56+50



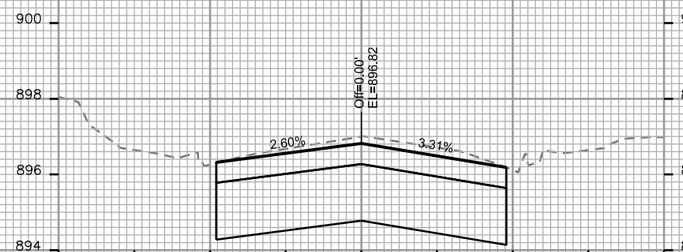
STA. 57+00



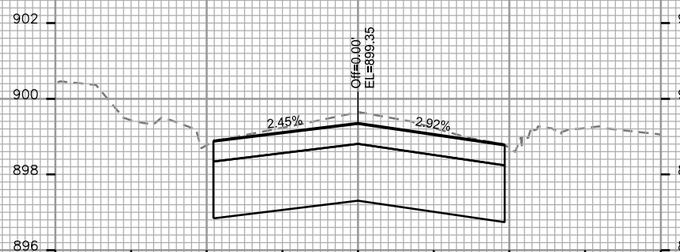
STA. 55+50



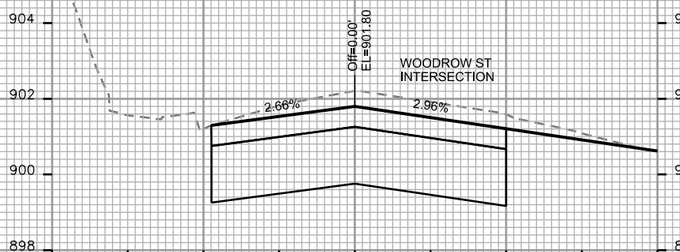
STA. 56+25



STA. 55+25



STA. 56+00



STA. 56+75

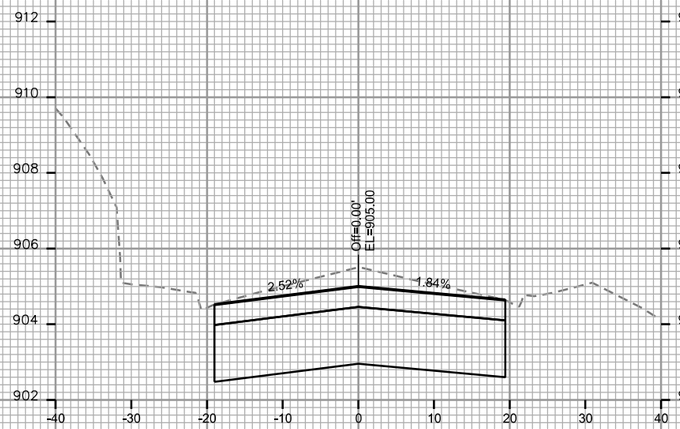
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

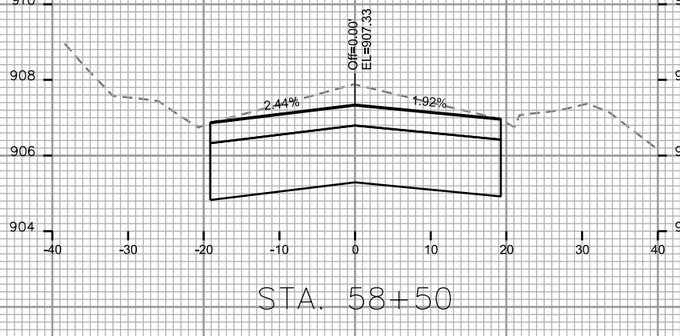
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

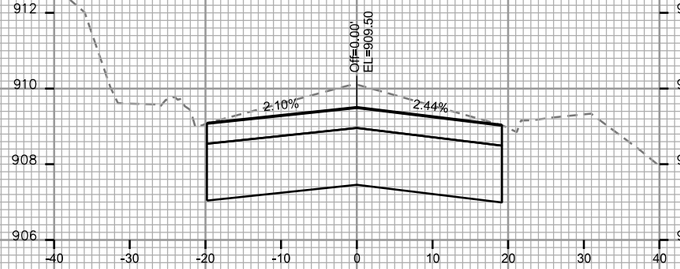
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-21
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



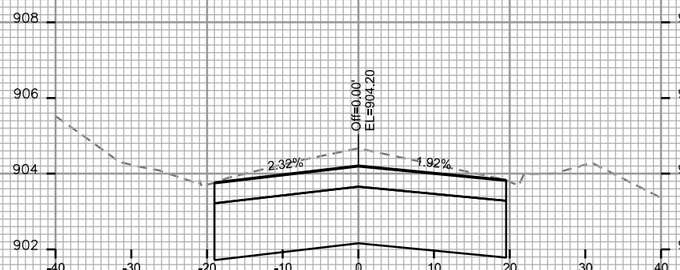
STA. 57+75



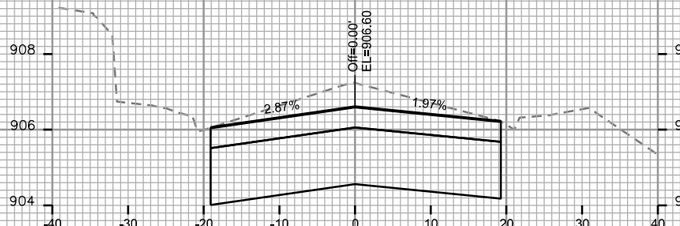
STA. 58+50



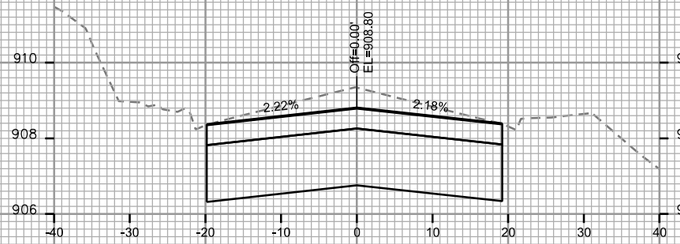
STA. 59+25



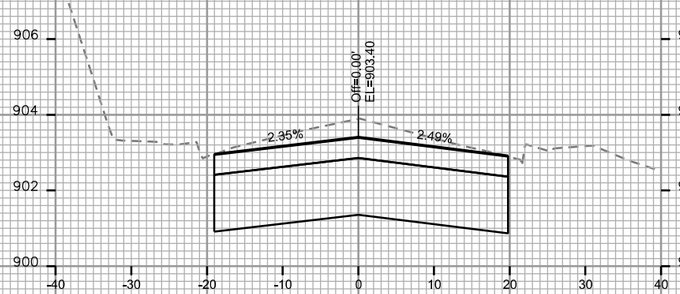
STA. 57+50



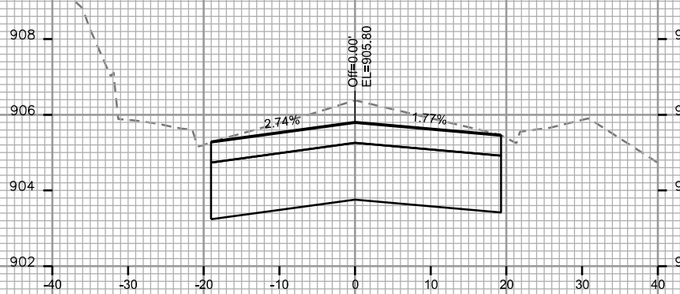
STA. 58+25



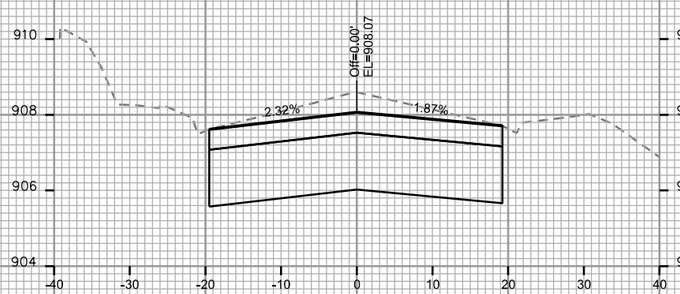
STA. 59+00



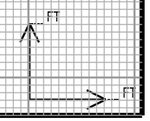
STA. 57+25



STA. 58+00



STA. 58+75



PLOT SCALE: ____

PLOT NAME: ____

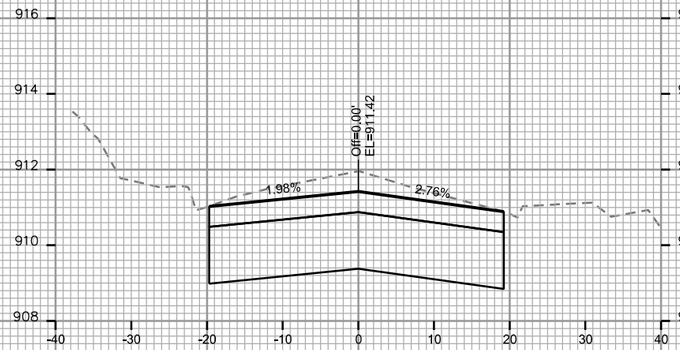
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

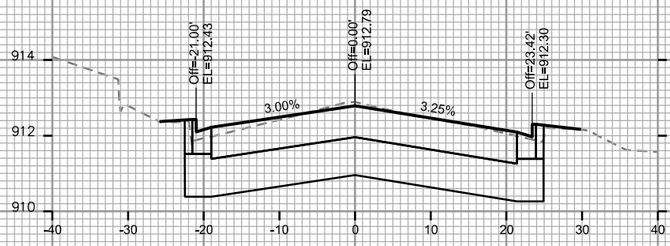
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

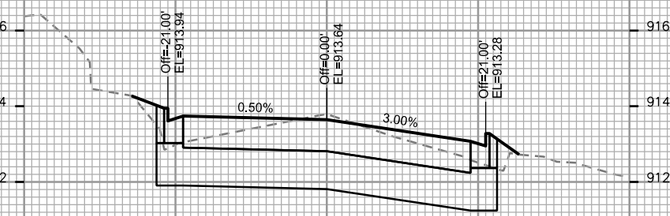
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-22
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



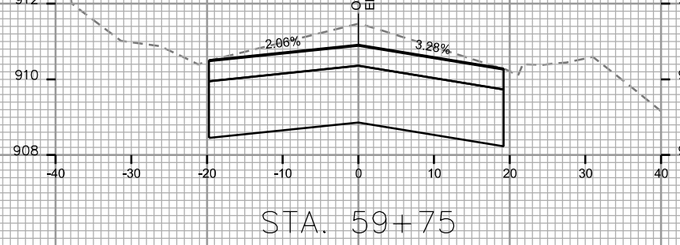
STA. 60+00



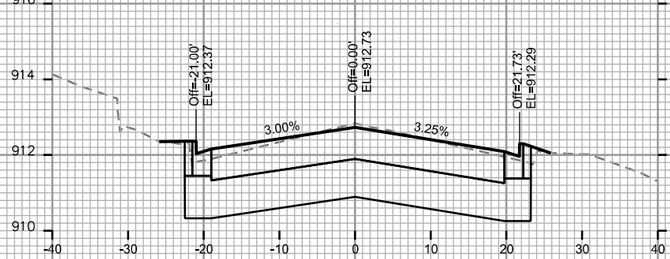
STA. 60+50



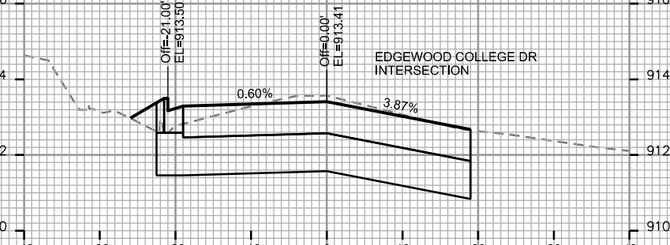
STA. 61+19



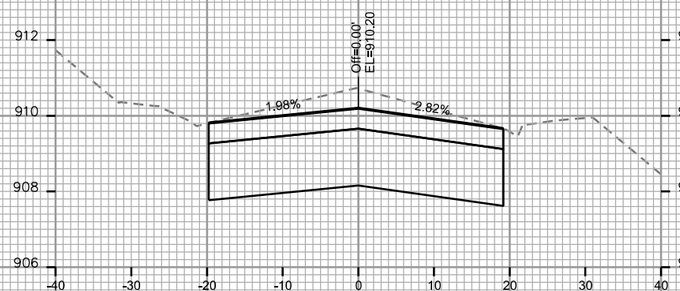
STA. 59+75



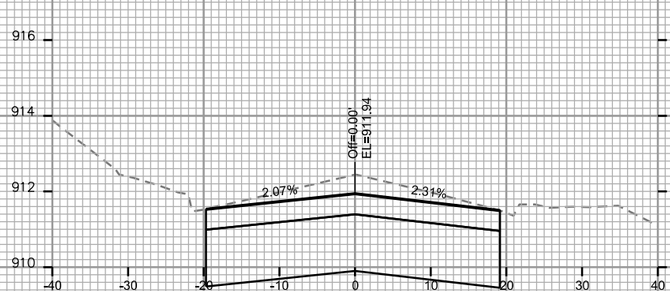
STA. 60+45



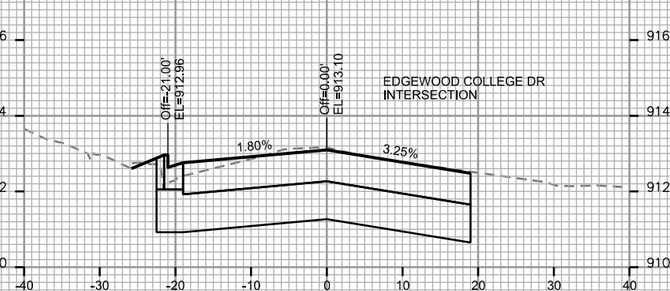
STA. 61+00



STA. 59+50



STA. 60+25



STA. 60+75

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

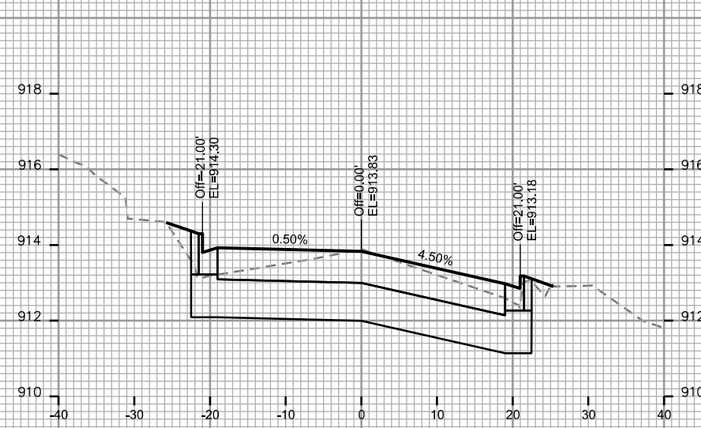
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

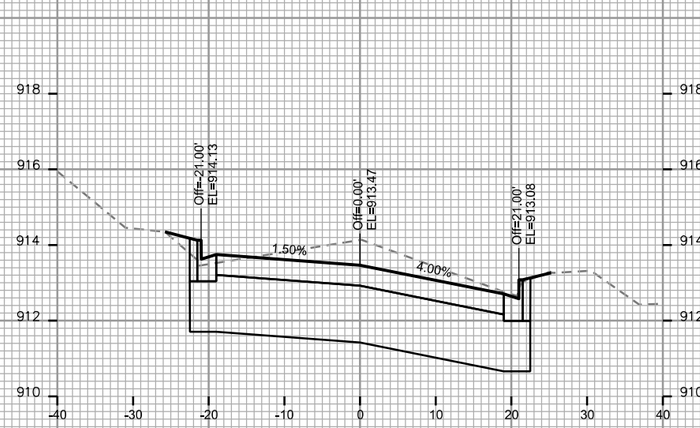
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

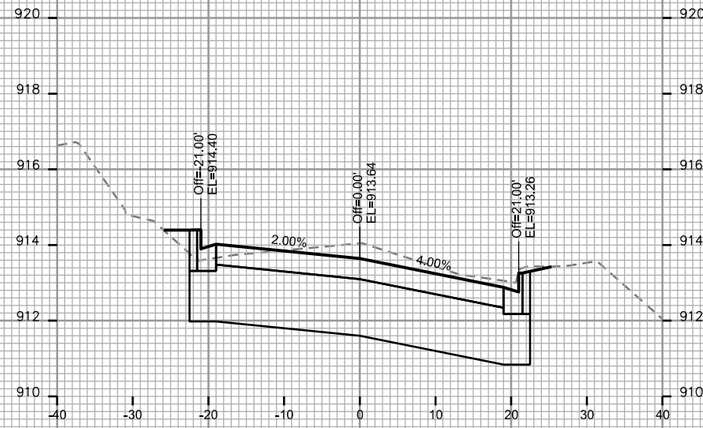
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-23
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



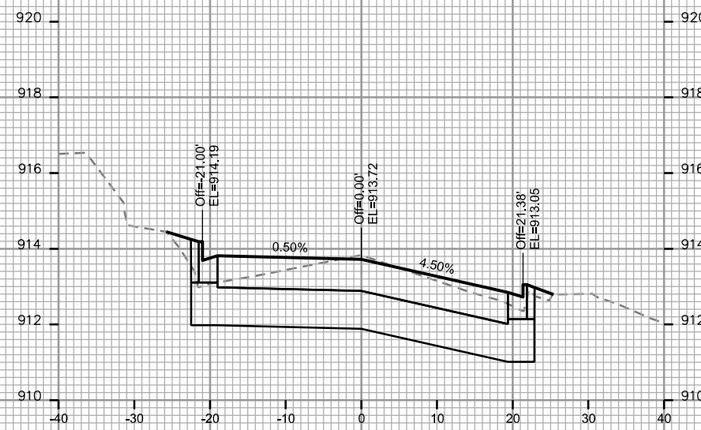
STA. 61+34



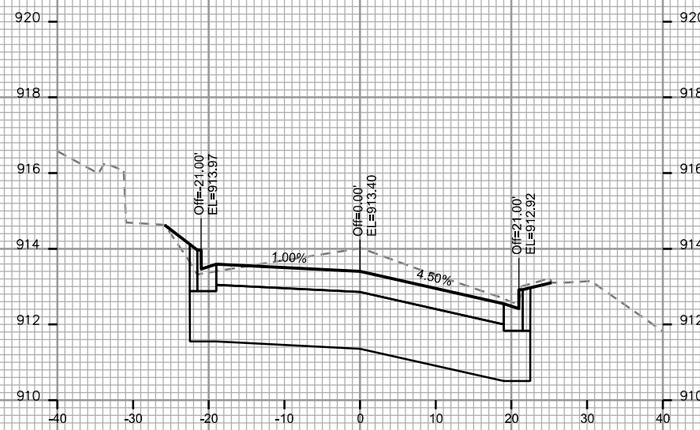
STA. 61+63



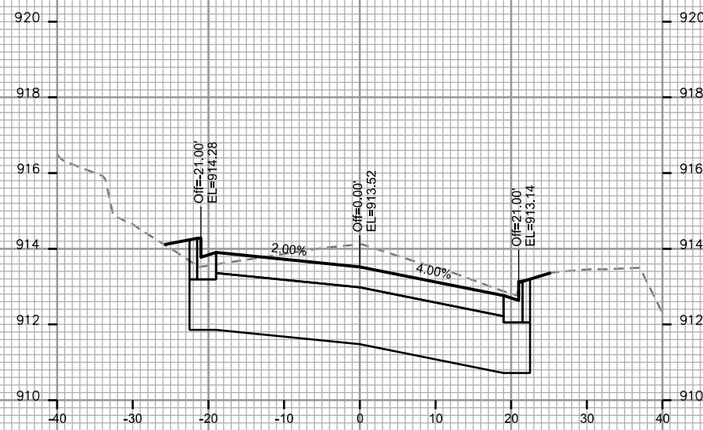
STA. 62+00



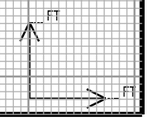
STA. 61+25



STA. 61+50



STA. 61+75



PLOT SCALE: ____

PLOT NAME: ____

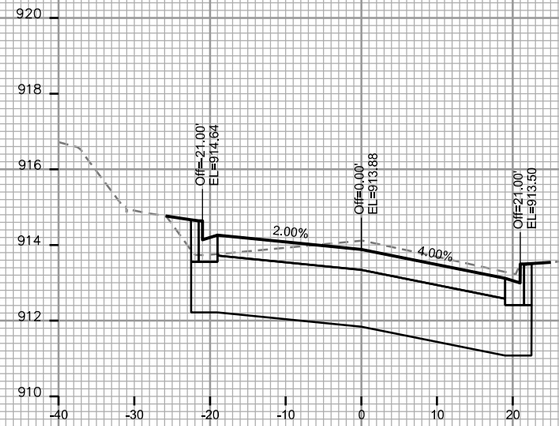
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

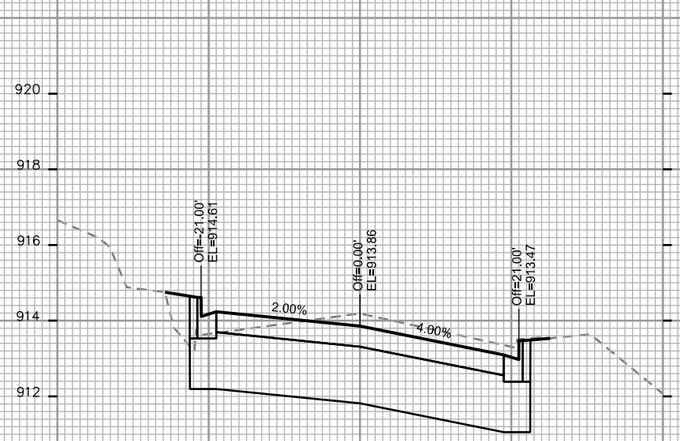
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

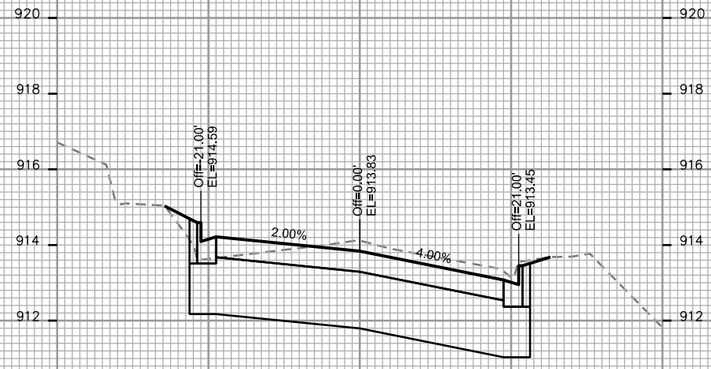
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-24
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



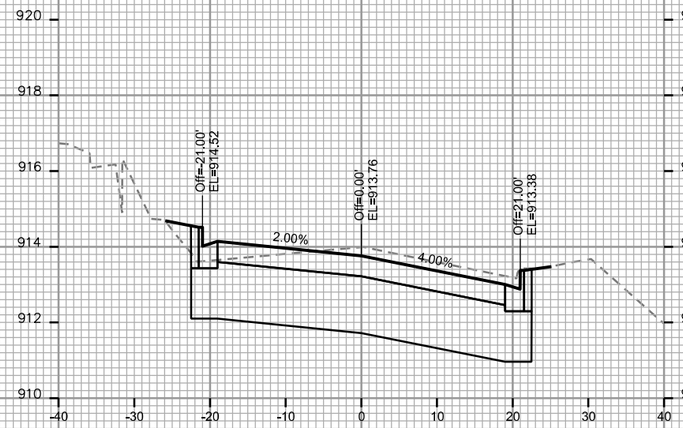
STA. 62+50



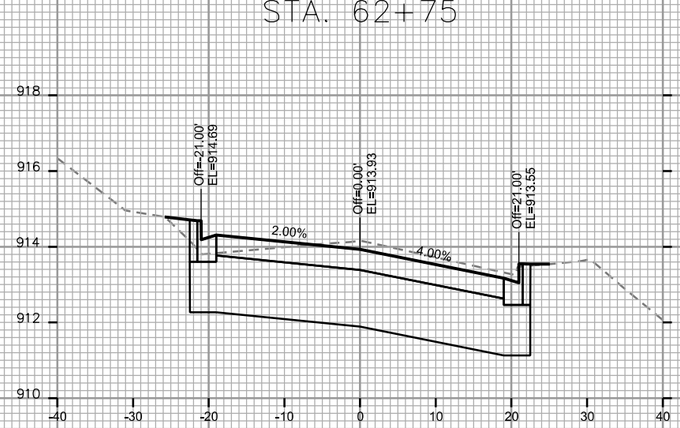
STA. 62+75



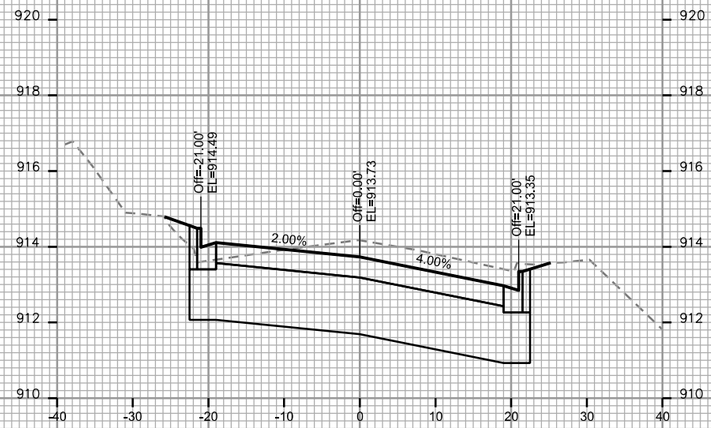
STA. 63+25



STA. 62+25



STA. 62+60



STA. 63+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

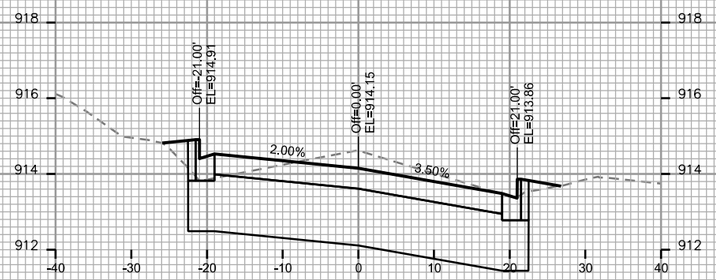
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

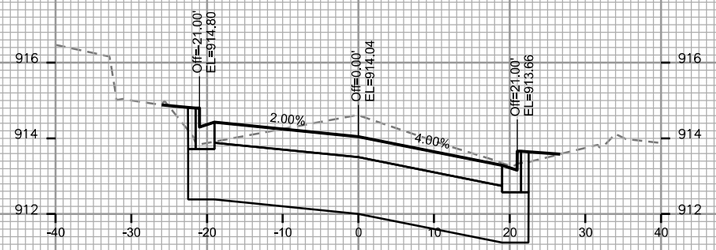
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-25
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

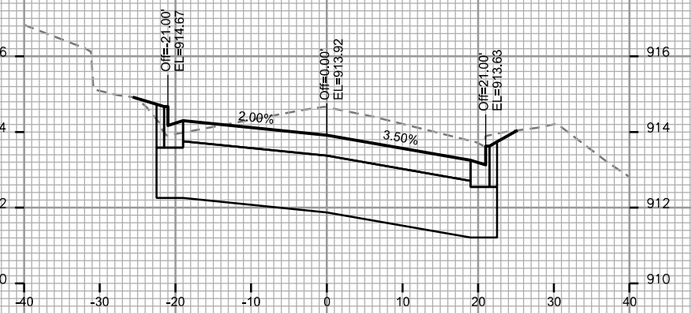


STA. 64+00

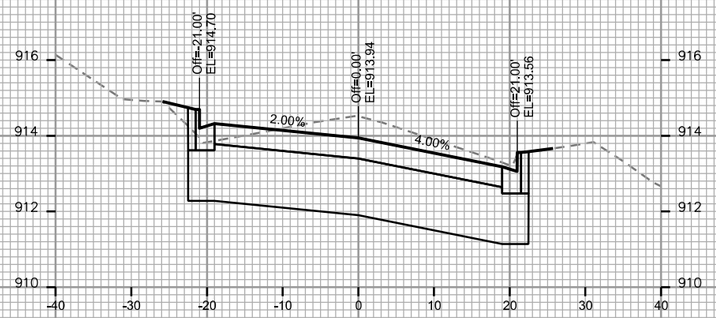


STA. 63+75

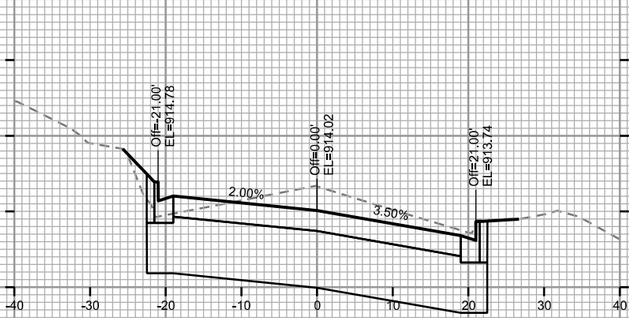
STA. 64+50



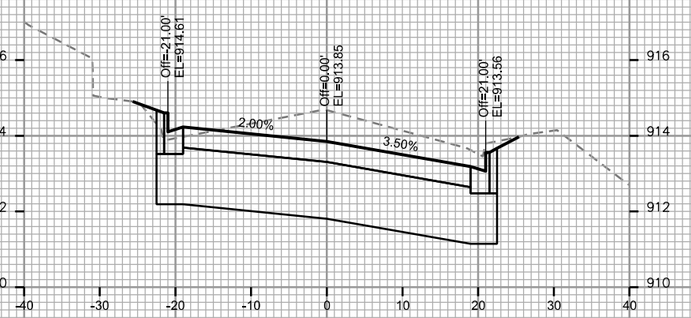
STA. 64+75



STA. 63+50



STA. 64+25



STA. 64+60

FT

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PLOT SCALE: ____

PLOT NAME: ____

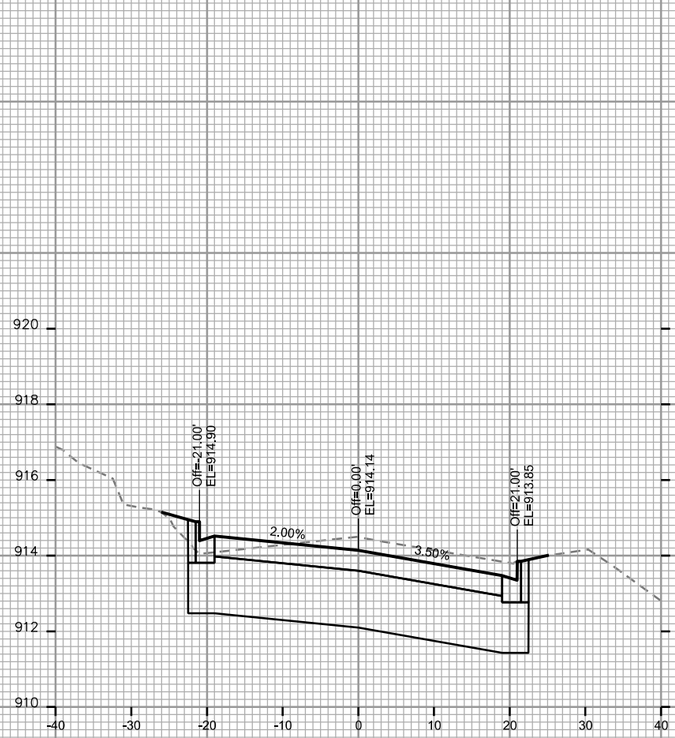
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

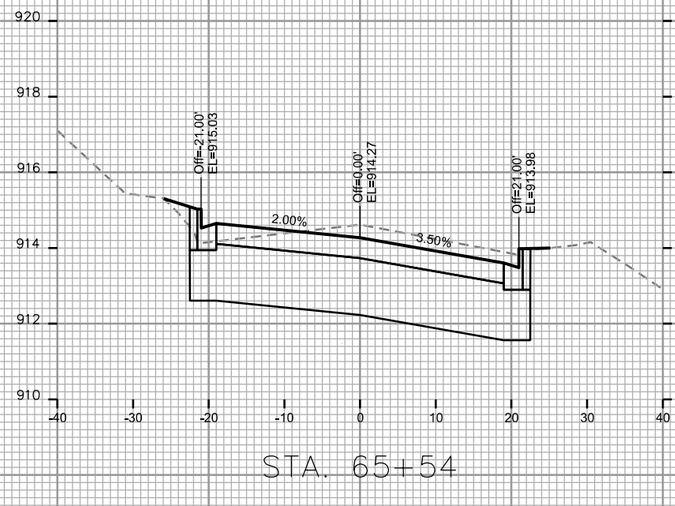
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

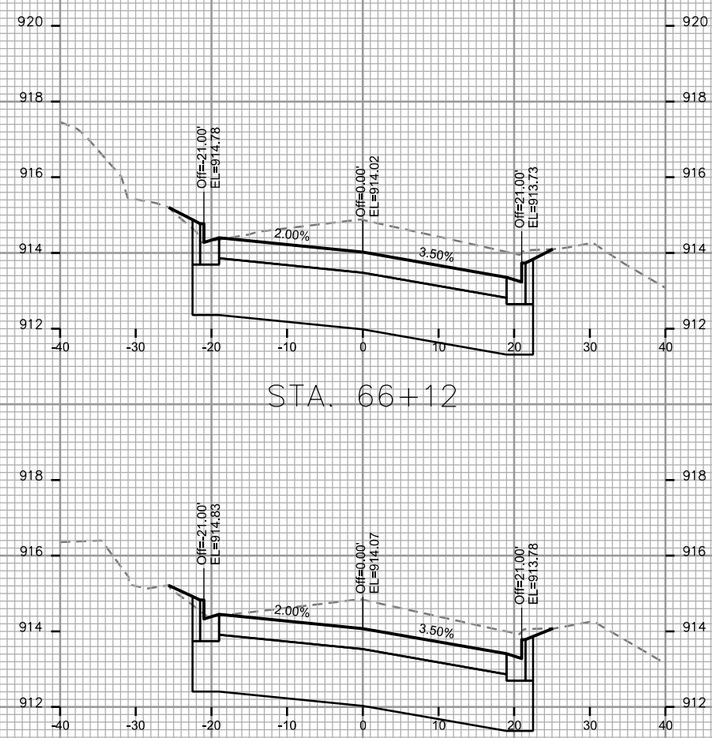
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-26
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



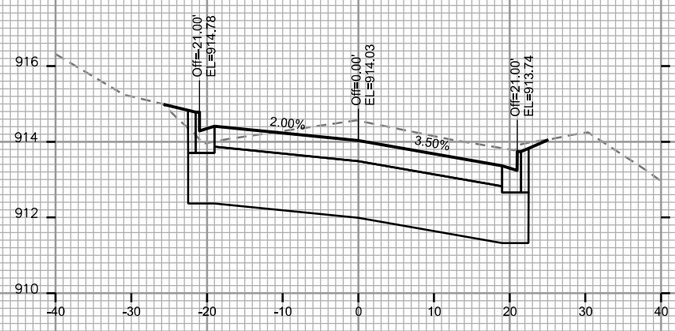
STA. 65+25



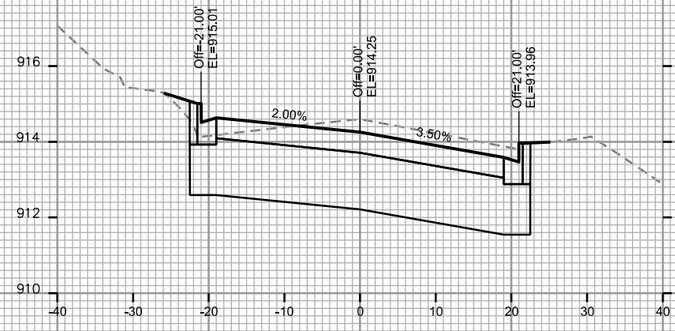
STA. 65+54



STA. 66+12

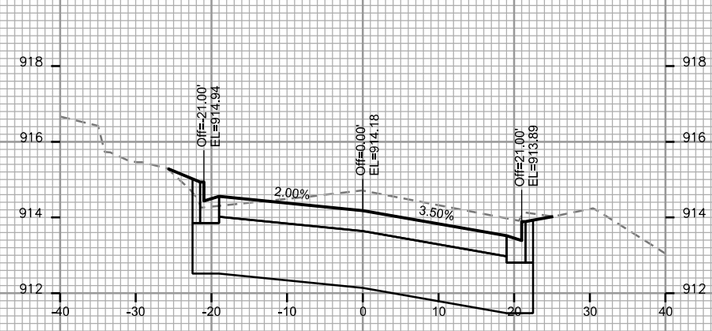


STA. 65+00



STA. 65+50

STA. 66+00



STA. 65+75

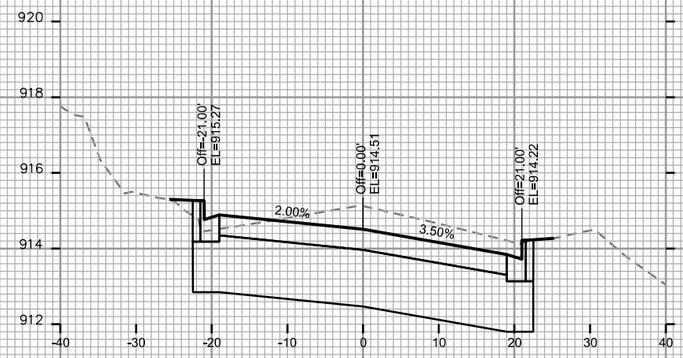
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

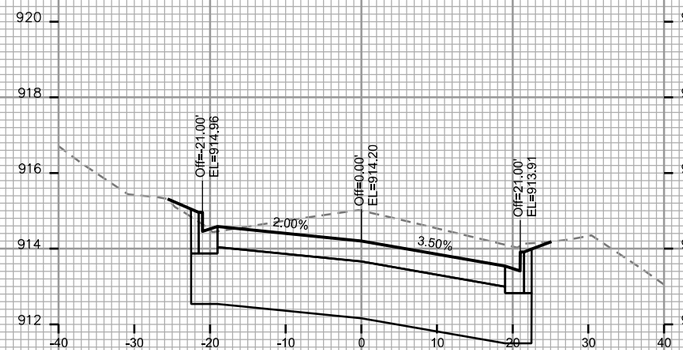
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

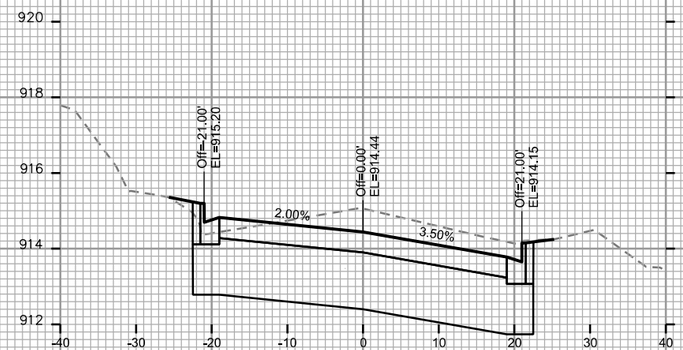
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-27
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



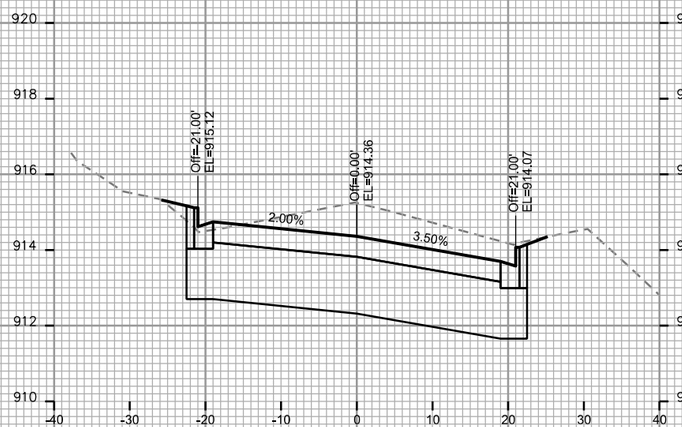
STA. 67+14



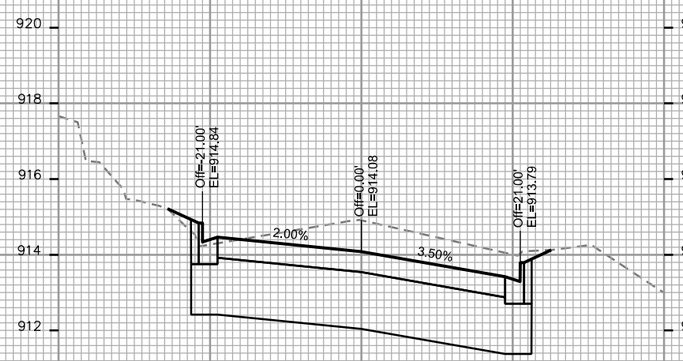
STA. 66+50



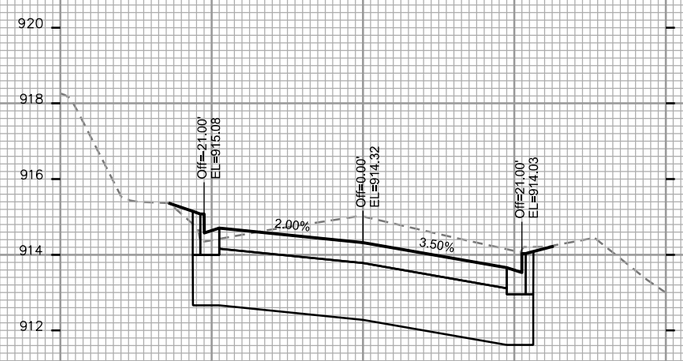
STA. 67+00



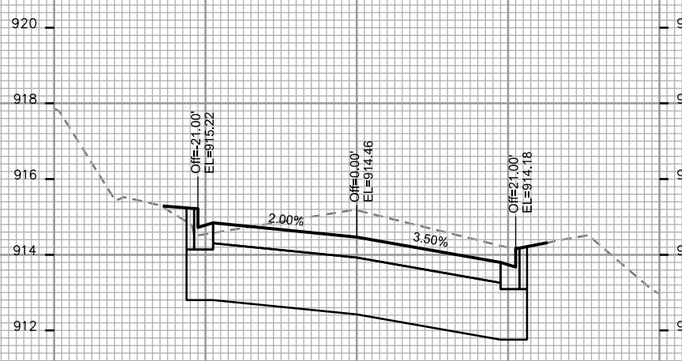
STA. 67+50



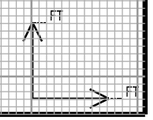
STA. 66+25



STA. 66+75



STA. 67+25



PLOT SCALE: ____

PLOT NAME: ____

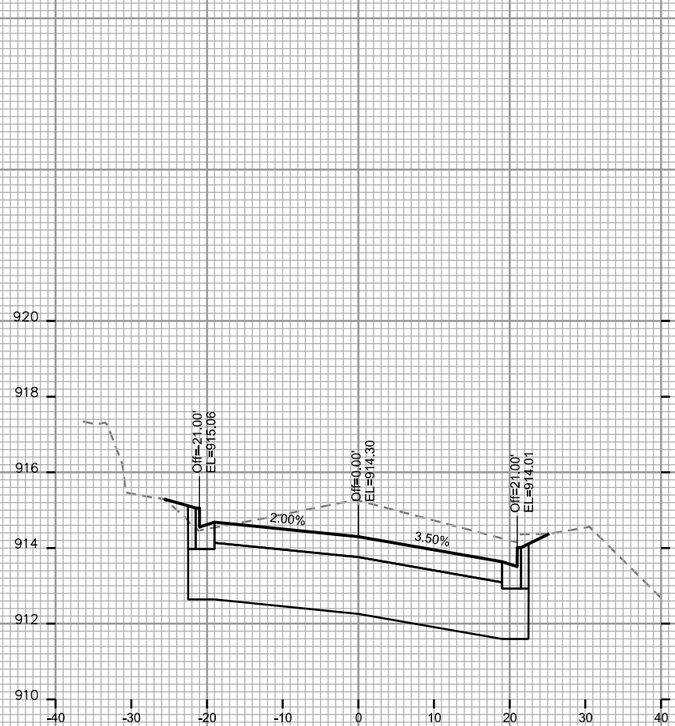
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

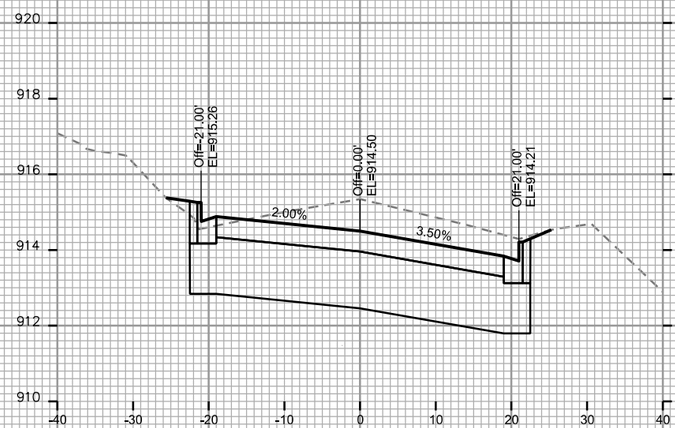
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

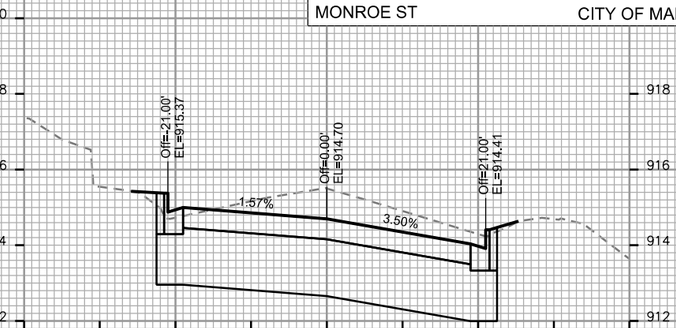
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-28
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



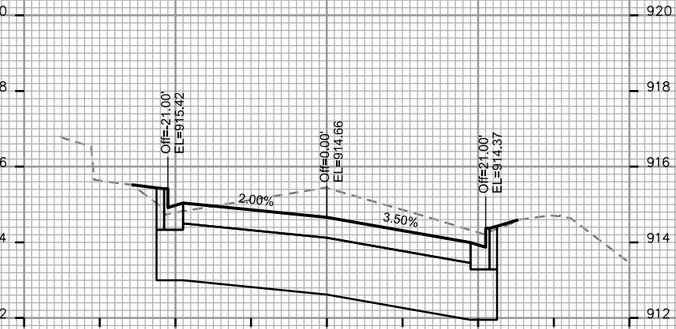
STA. 67+75



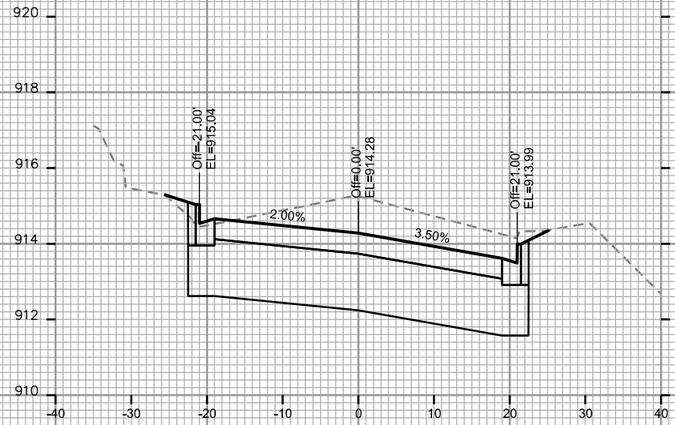
STA. 68+25



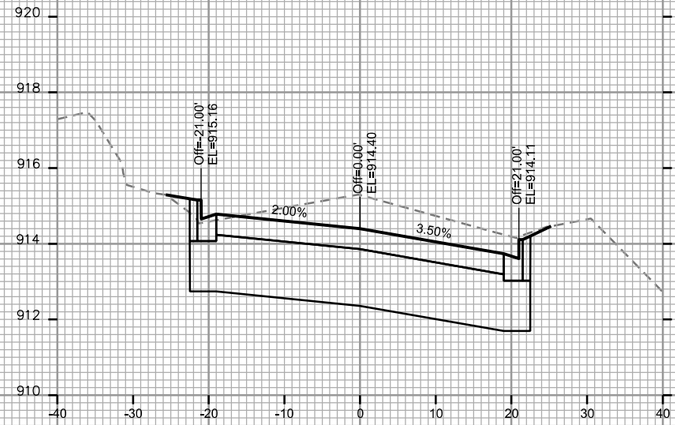
STA. 68+75



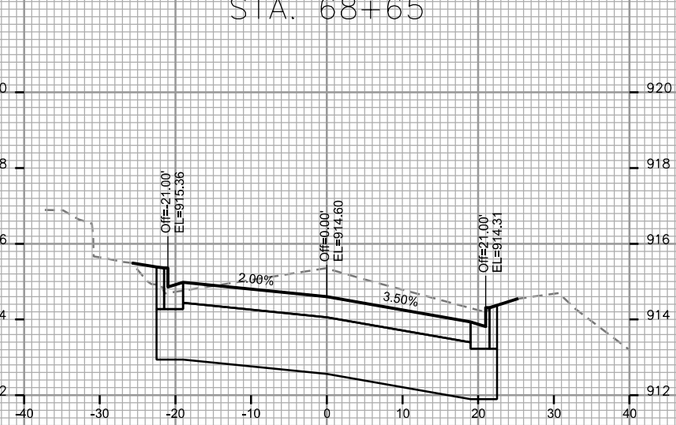
STA. 68+65



STA. 67+70



STA. 68+00



STA. 68+50

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PLOT SCALE: ____

PLOT NAME: ____

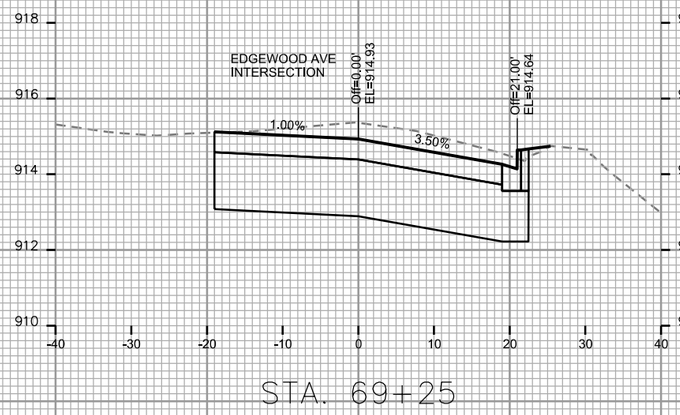
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

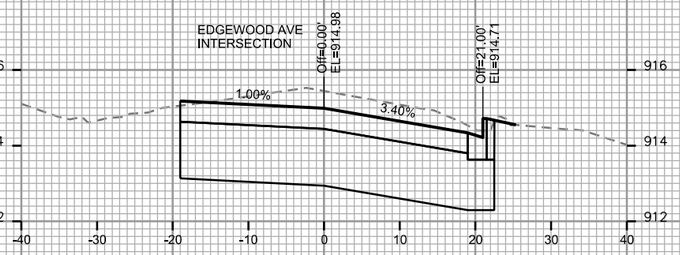
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

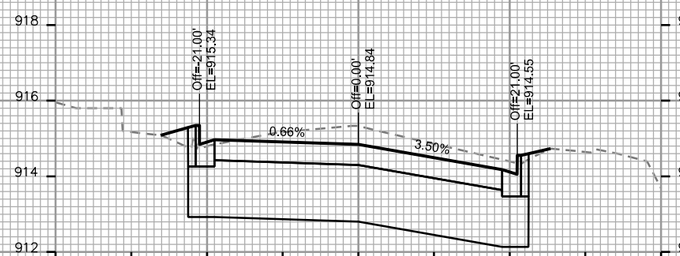
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-29
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



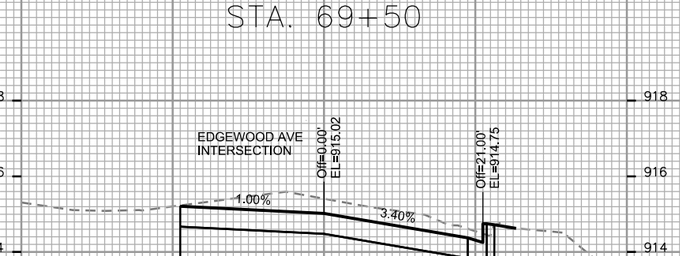
STA. 69+25



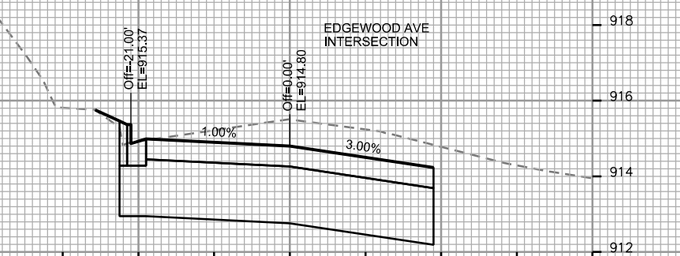
STA. 69+50



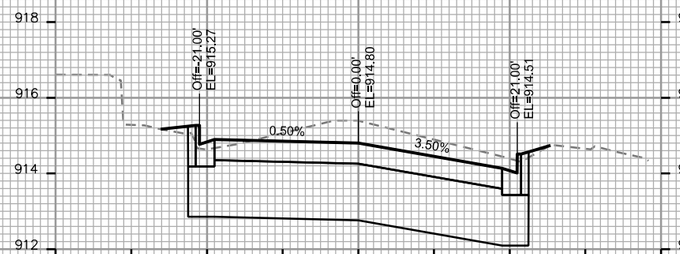
STA. 69+08



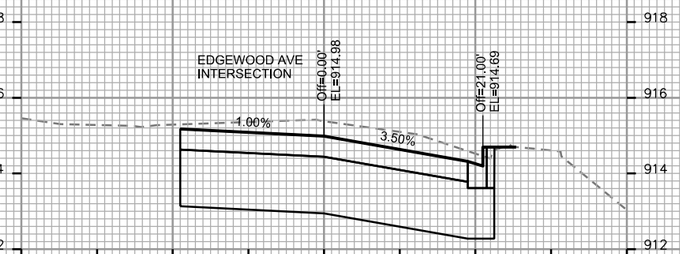
STA. 69+42



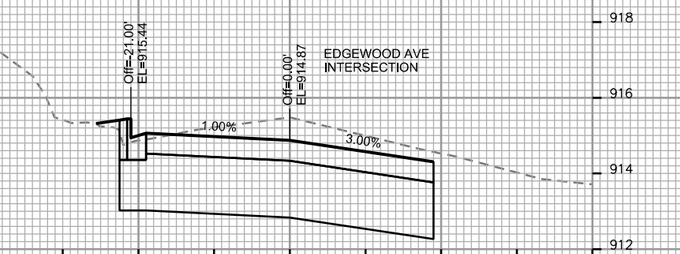
STA. 69+92



STA. 69+00



STA. 69+35



STA. 69+75

PLOT SCALE: ____

PLOT NAME: ____

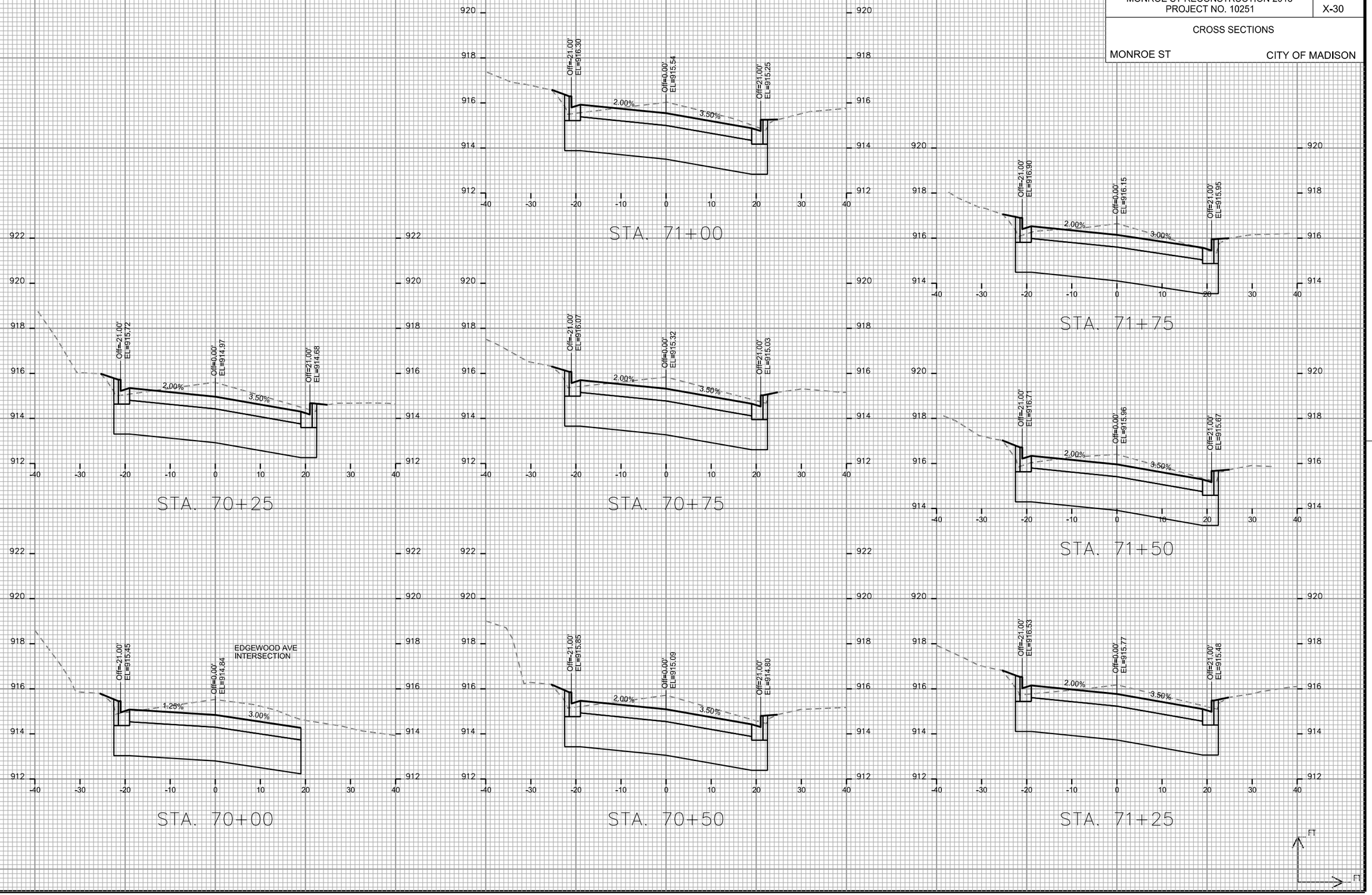
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-30
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



PLOT SCALE: ____

PLOT NAME: ____

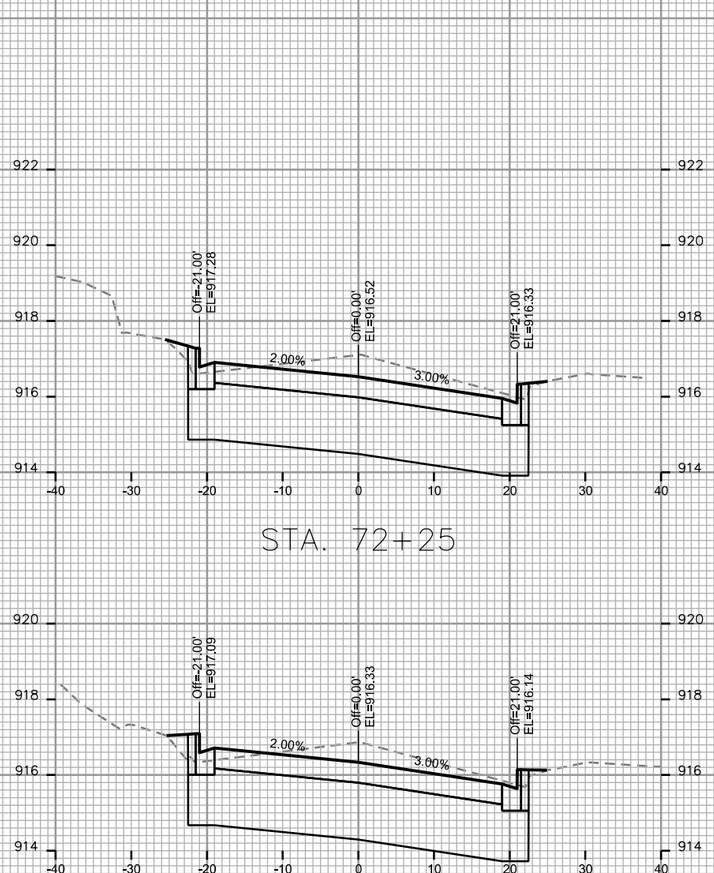
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

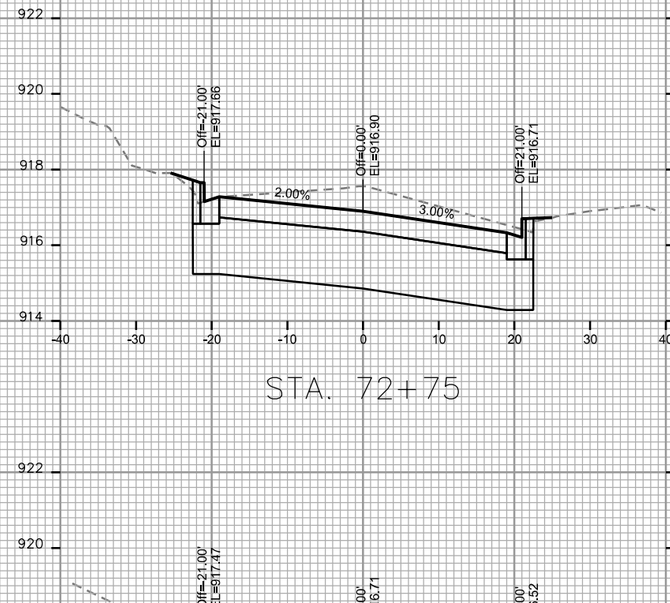
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

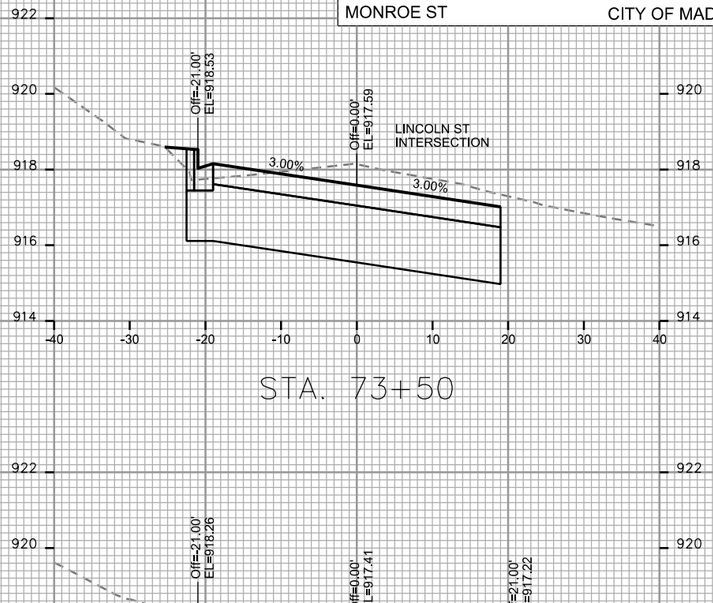
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-31
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



STA. 72+25

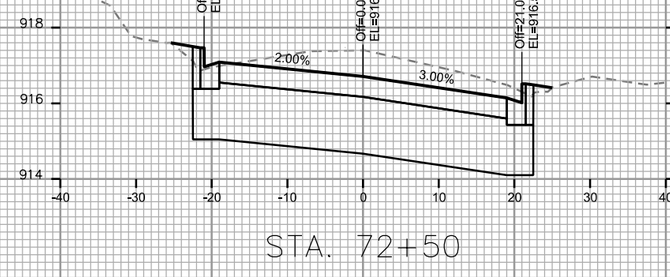


STA. 72+75

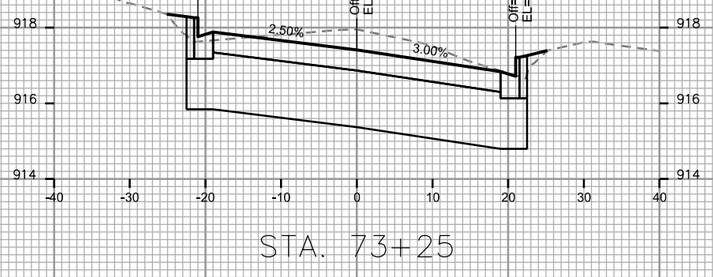


STA. 73+50

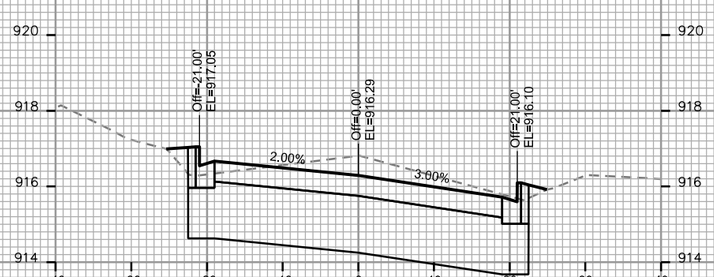
STA. 72+00



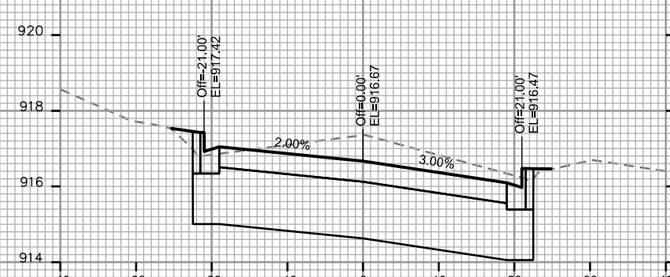
STA. 72+50



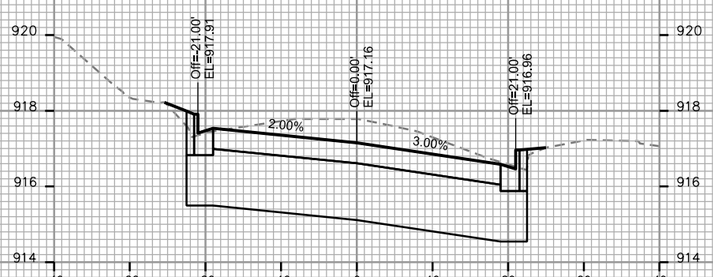
STA. 73+25



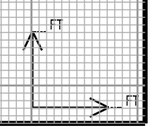
STA. 71+94



STA. 72+44



STA. 73+00



PLOT SCALE: —

PLOT NAME: —

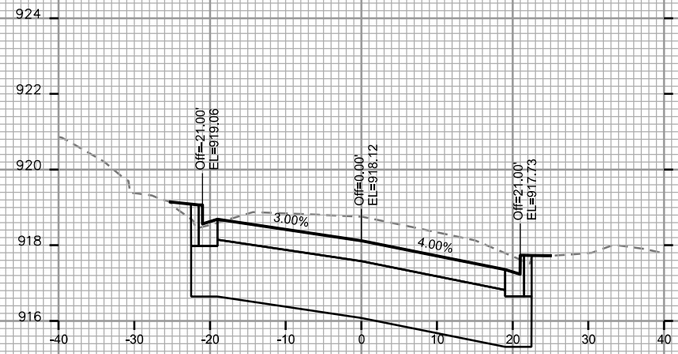
REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

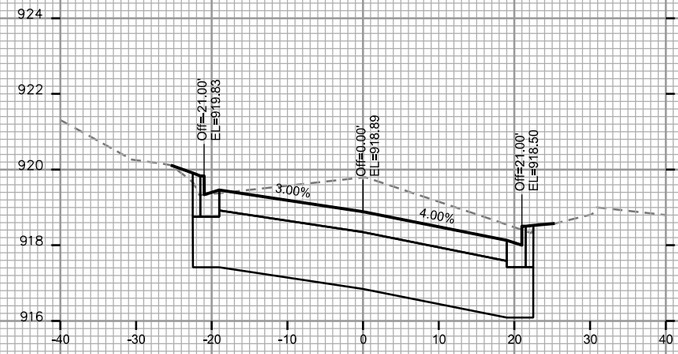
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

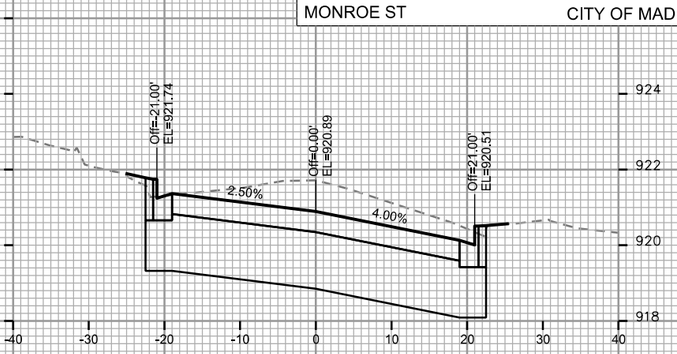
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-32
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



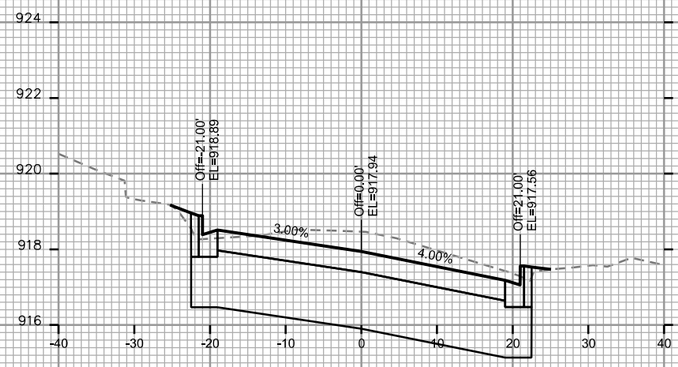
STA. 74+25



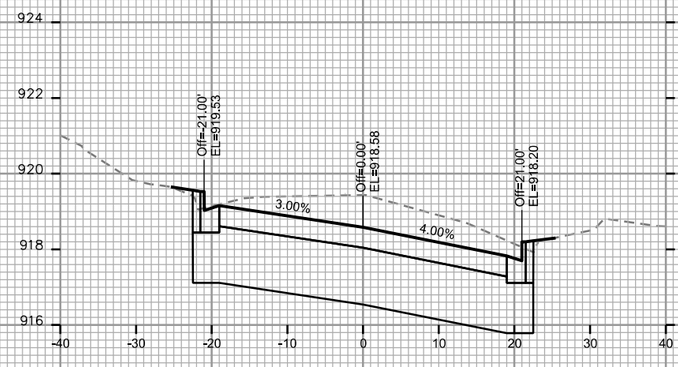
STA. 75+00



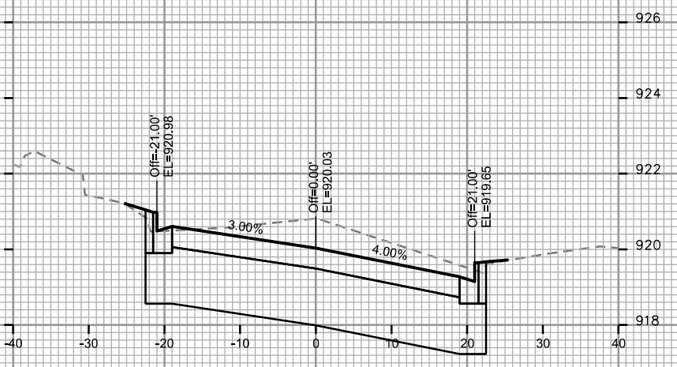
STA. 75+75



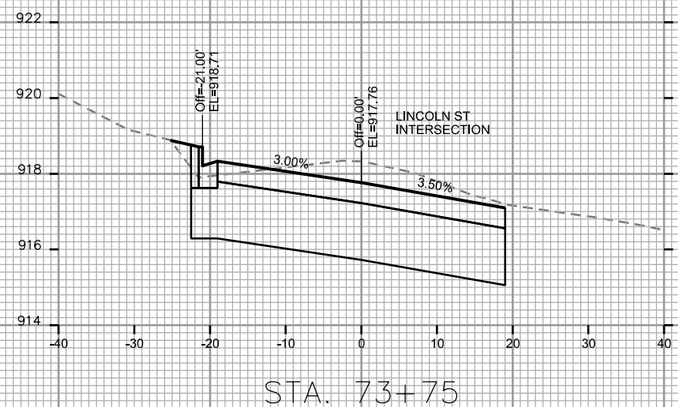
STA. 74+00



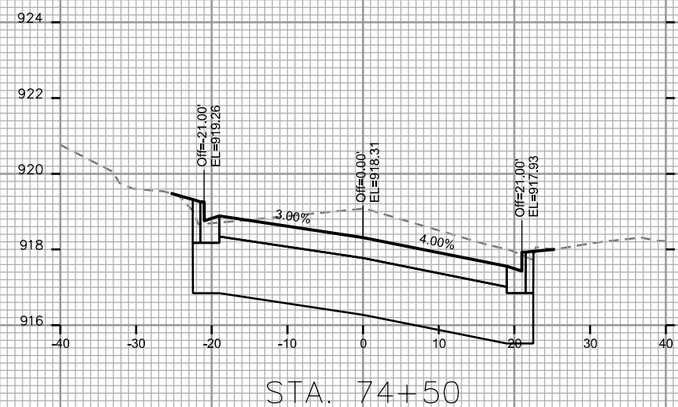
STA. 74+75



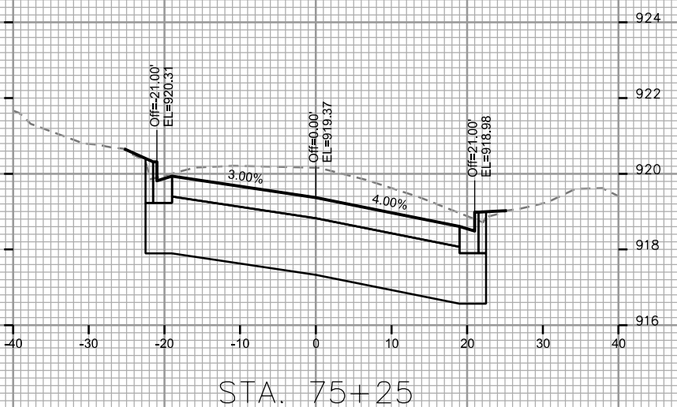
STA. 75+50



STA. 73+75



STA. 74+50



STA. 75+25

FT

FT

PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

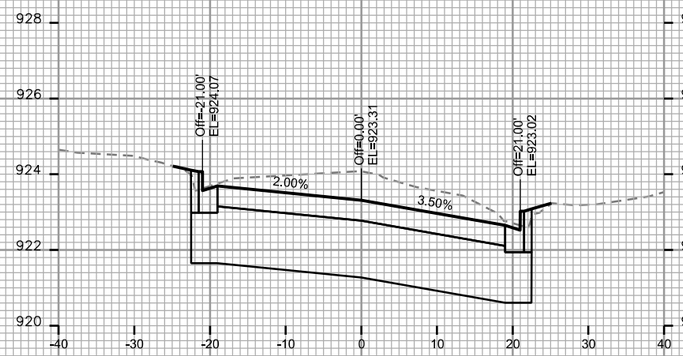
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

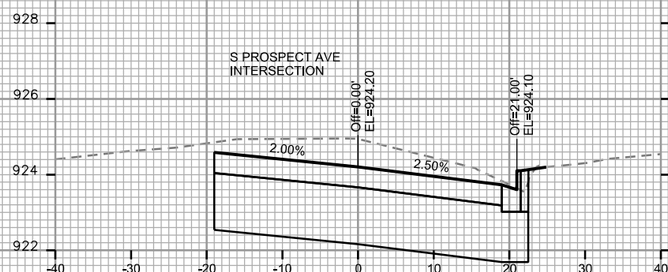
DATE: 11/29/2017

—

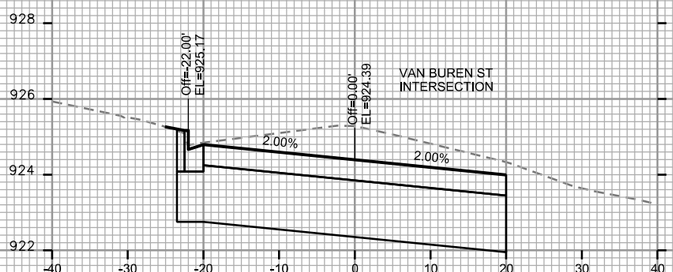
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-33
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



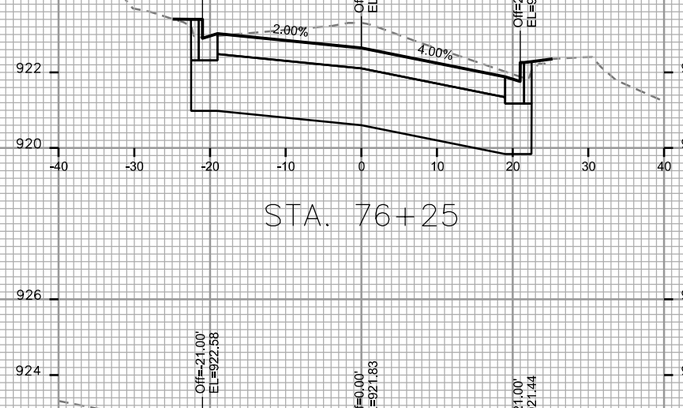
STA. 76+50



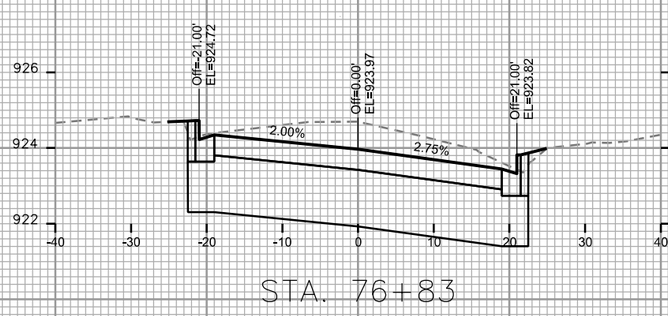
STA. 77+00



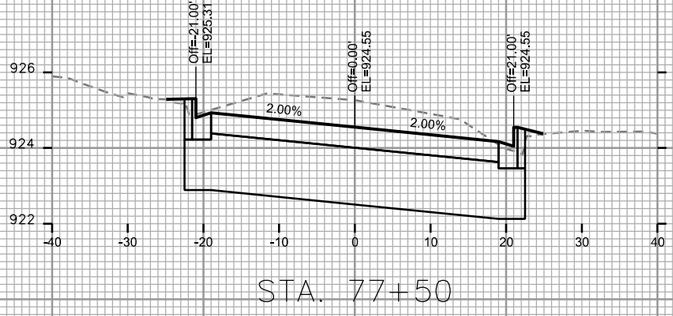
STA. 77+75



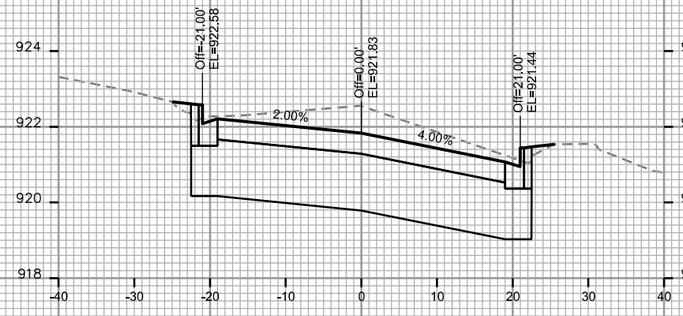
STA. 76+25



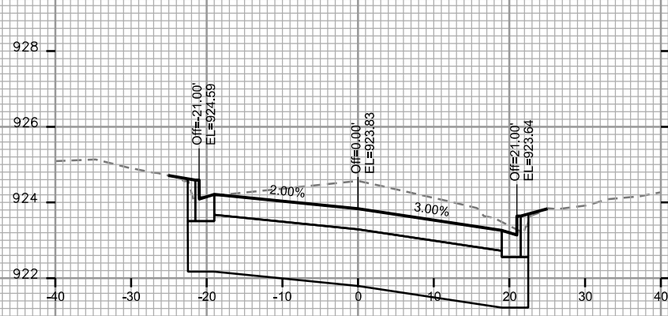
STA. 76+83



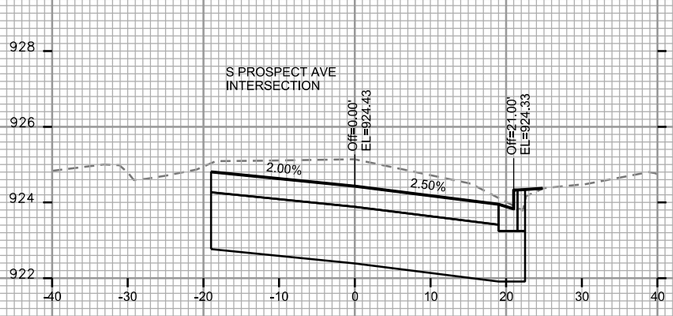
STA. 77+50



STA. 76+00



STA. 76+75



STA. 77+25

FT

PLOT SCALE: ____

PLOT NAME: ____

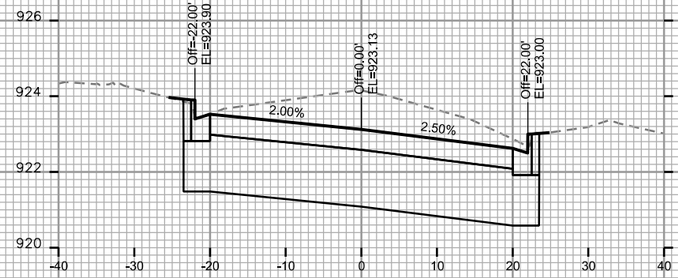
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

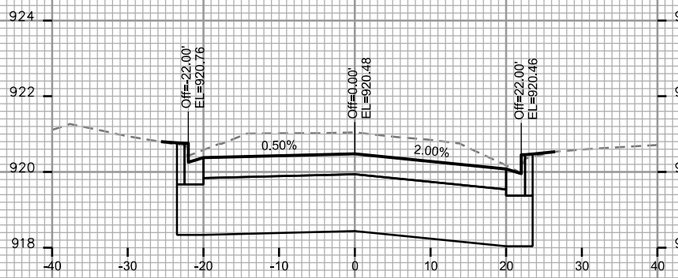
DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-34
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

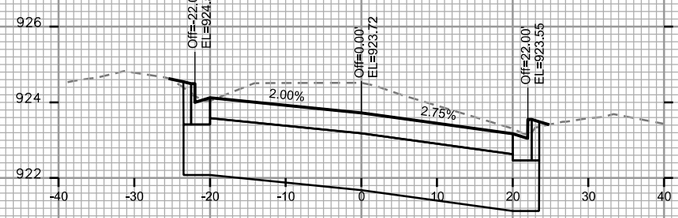


STA. 78+50

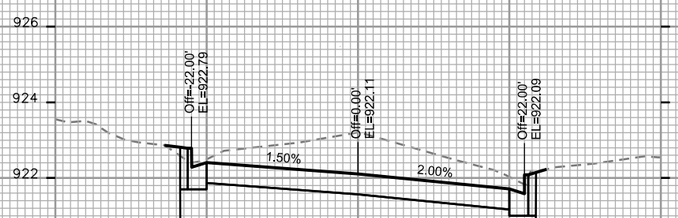
STA. 79+25



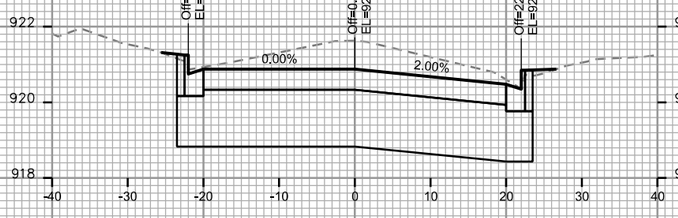
STA. 80+00



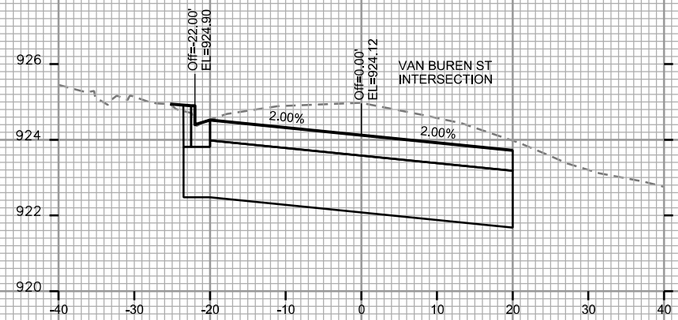
STA. 78+25



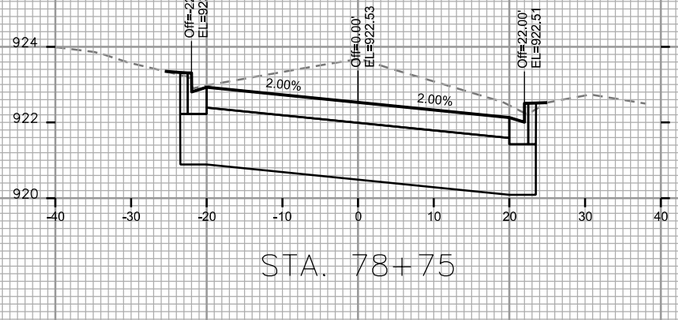
STA. 79+00



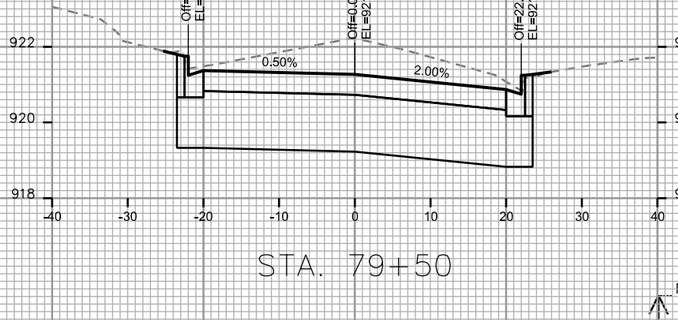
STA. 79+75



STA. 78+00



STA. 78+75



STA. 79+50

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

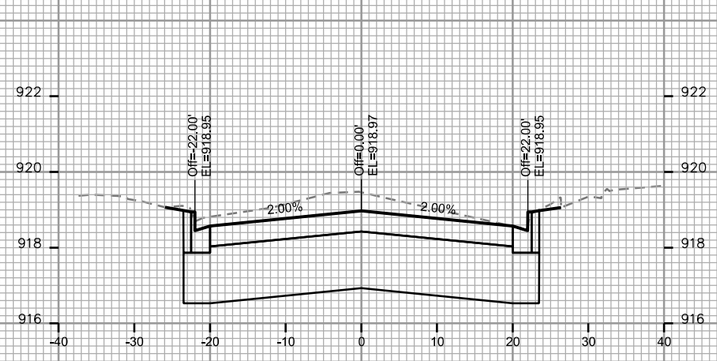
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

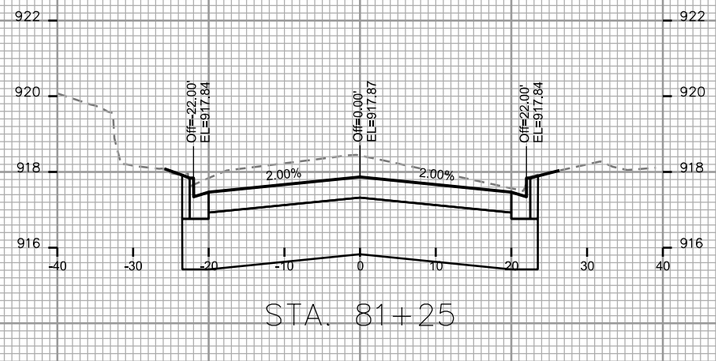
DATE: 11/29/2017

____

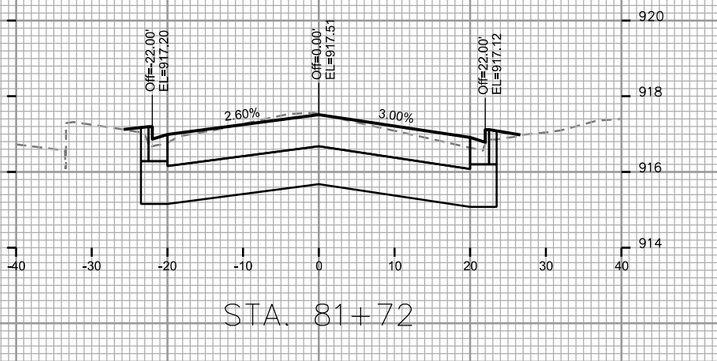
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-35
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



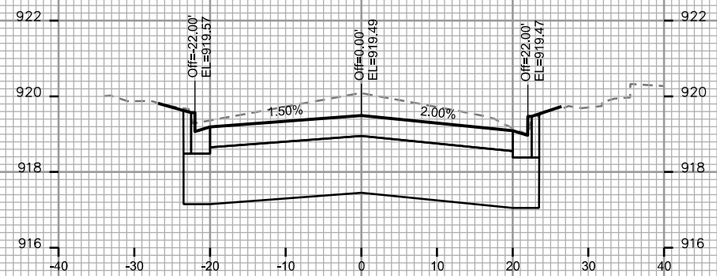
STA. 80+75



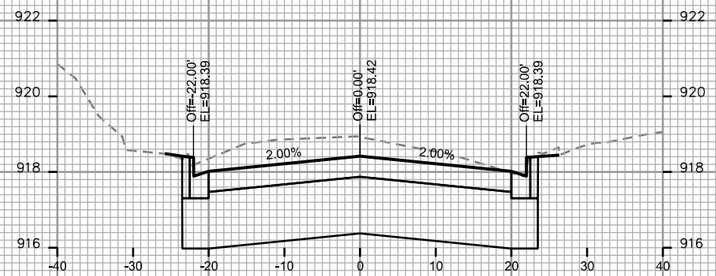
STA. 81+25



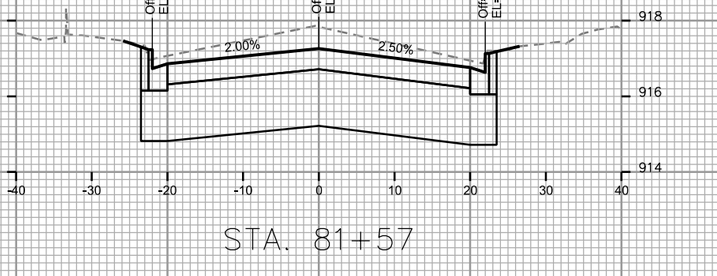
STA. 81+72



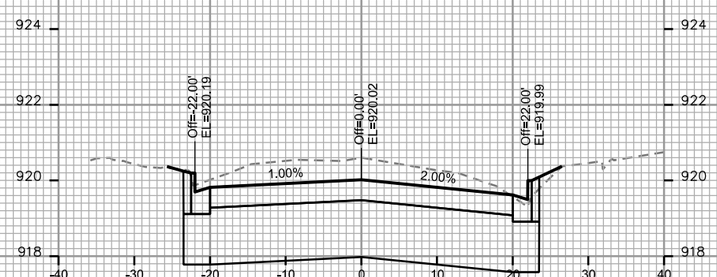
STA. 80+50



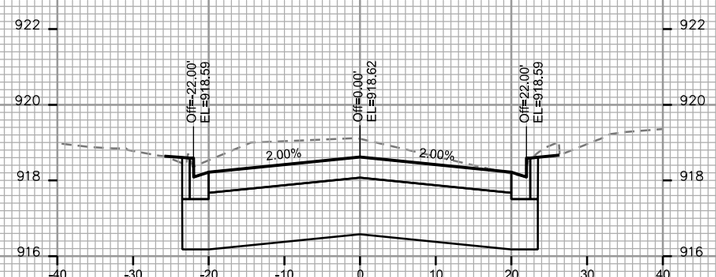
STA. 81+00



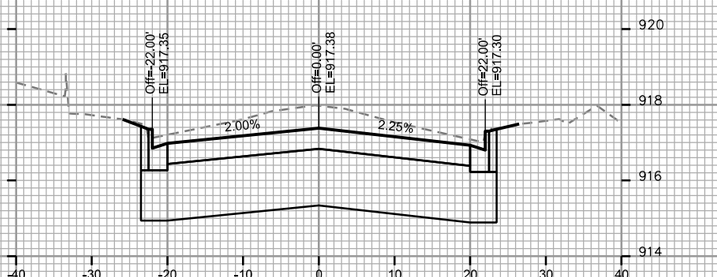
STA. 81+57



STA. 80+25



STA. 80+91



STA. 81+50

FT

FT

PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

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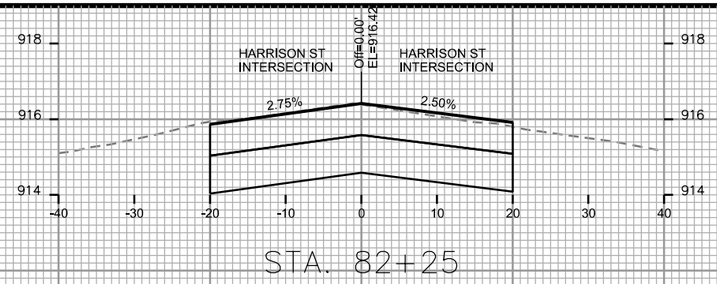
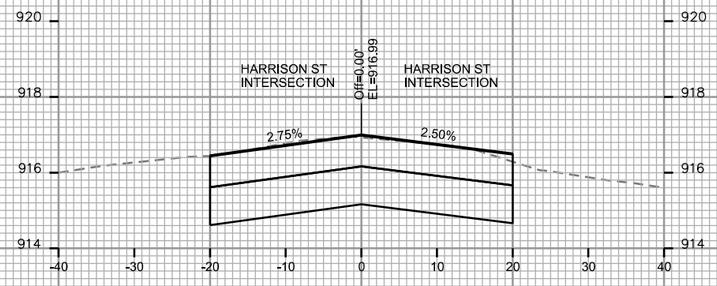
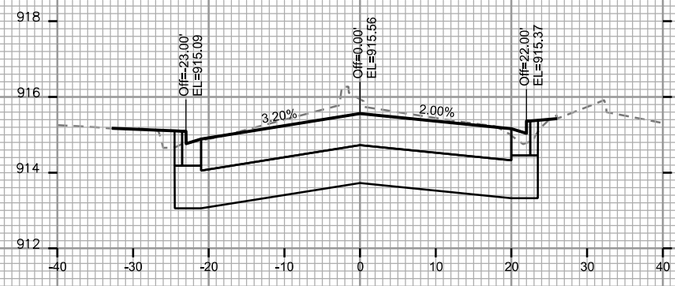
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-36
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



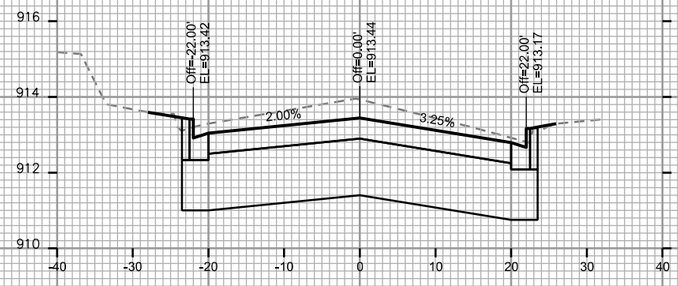
STA. 82+25



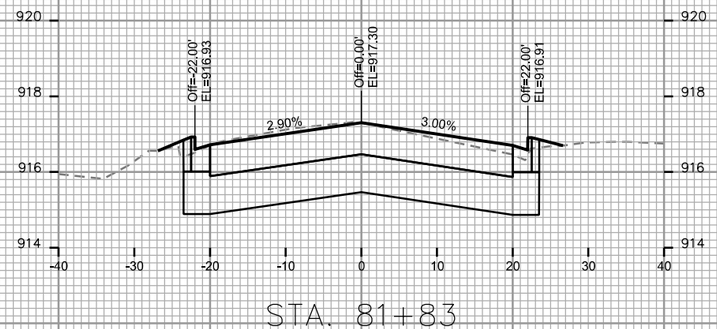
STA. 82+00



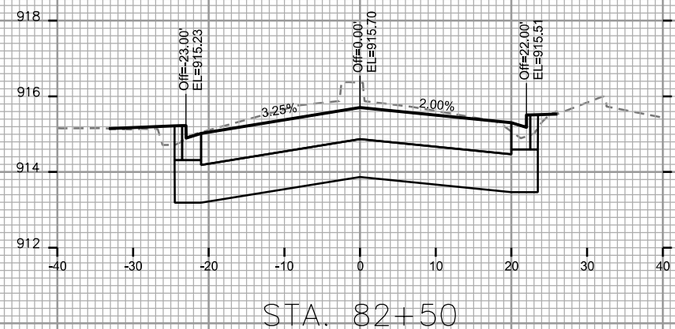
STA. 82+55



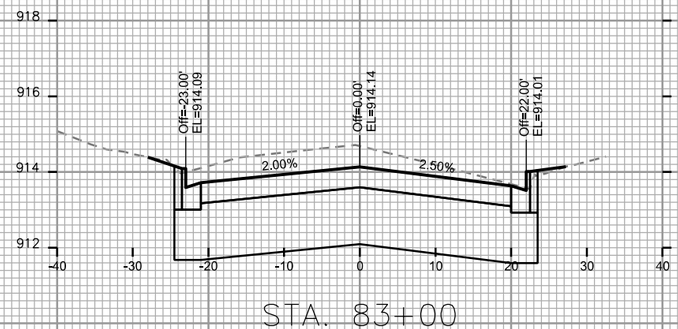
STA. 83+25



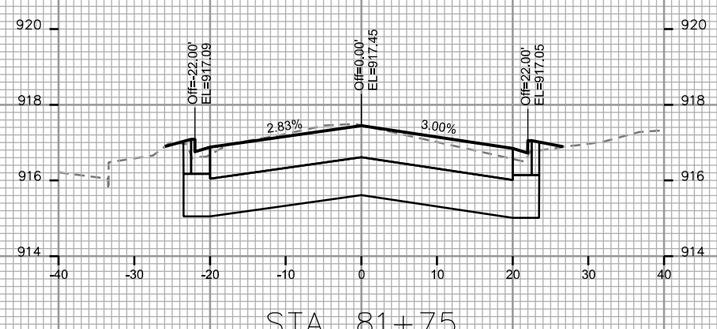
STA. 81+83



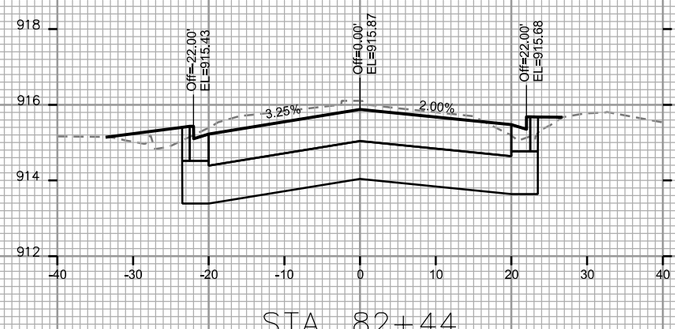
STA. 82+50



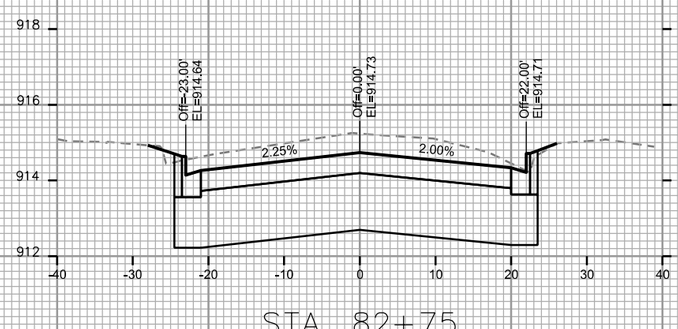
STA. 83+00



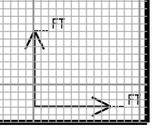
STA. 81+75



STA. 82+44



STA. 82+75



PLOT SCALE: —

PLOT NAME: —

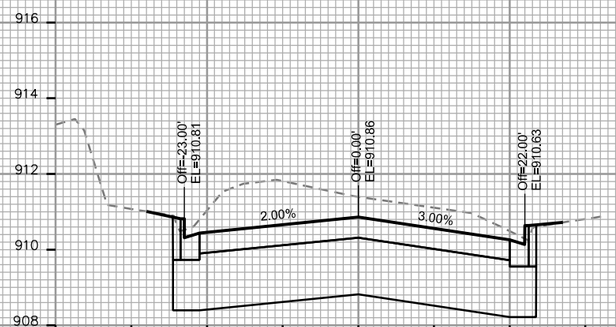
REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

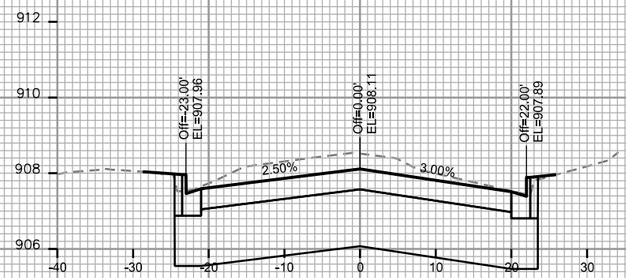
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

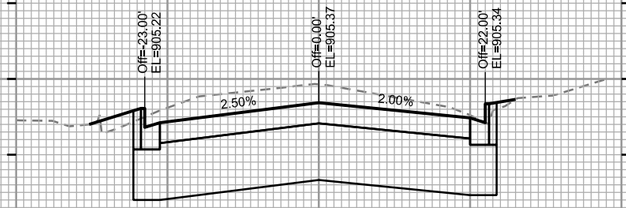
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-37
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



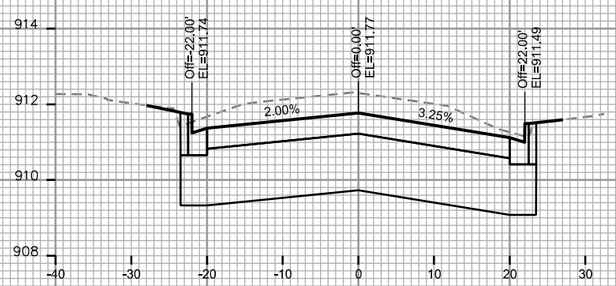
STA. 84+00



STA. 84+75



STA. 85+50



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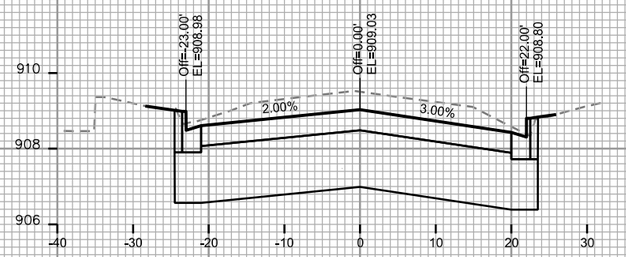
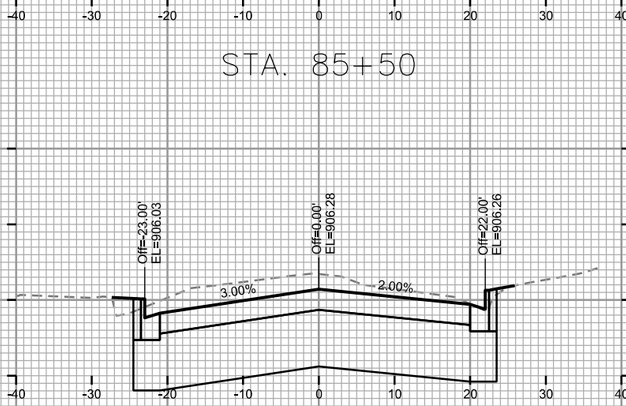
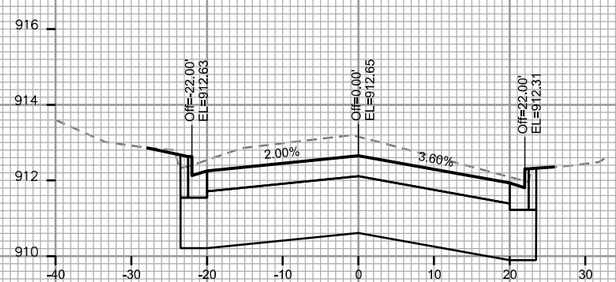


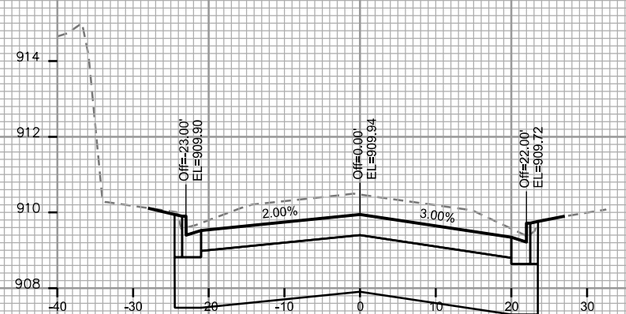
STA. 84+50



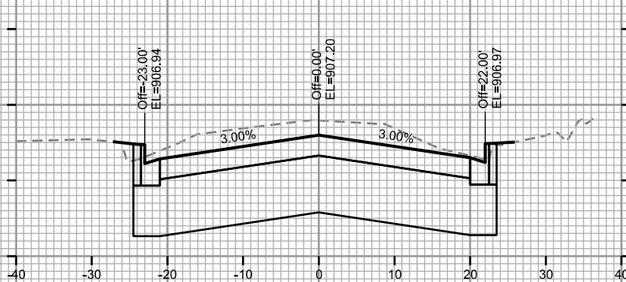
STA. 85+25



STA. 83+50



STA. 84+25



STA. 85+00

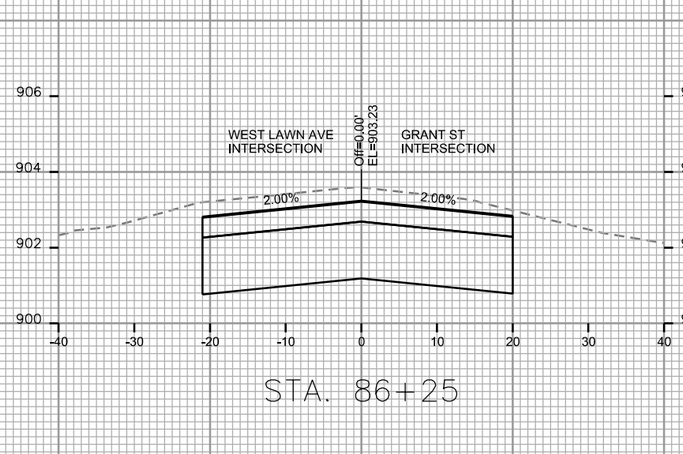
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

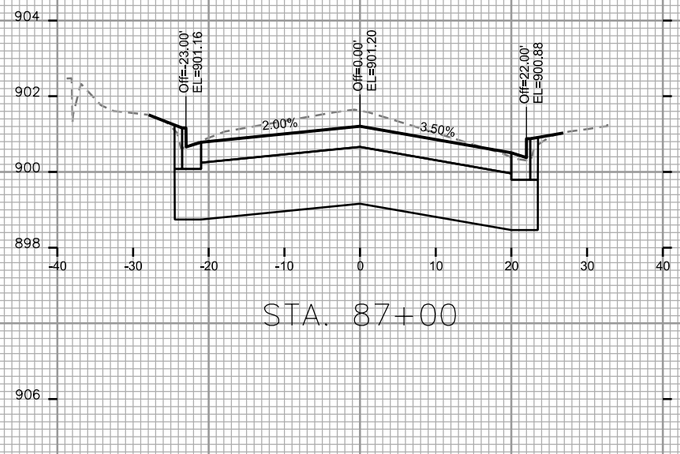
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

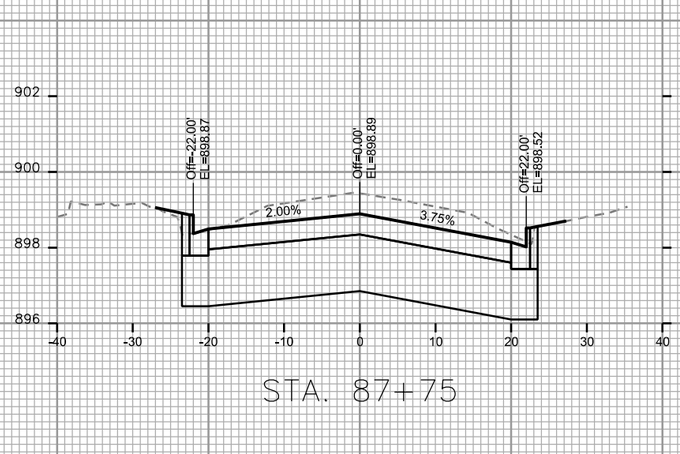
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-38
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



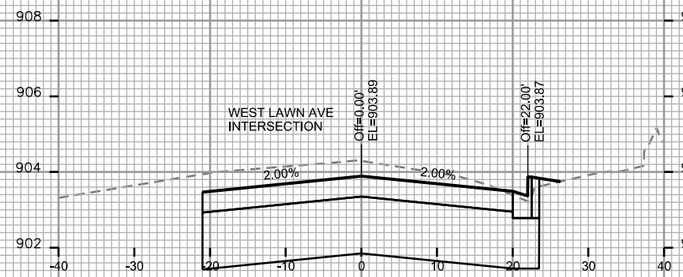
STA. 86+25



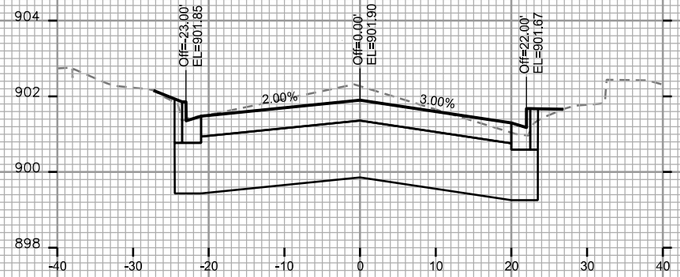
STA. 87+00



STA. 87+75



STA. 86+00



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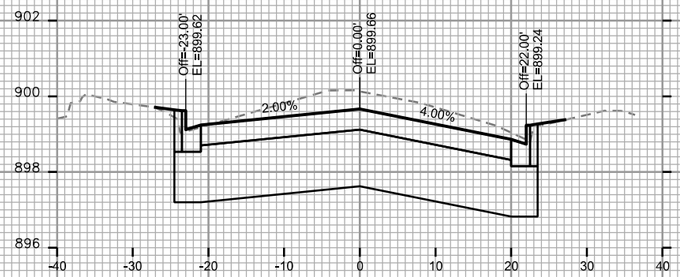
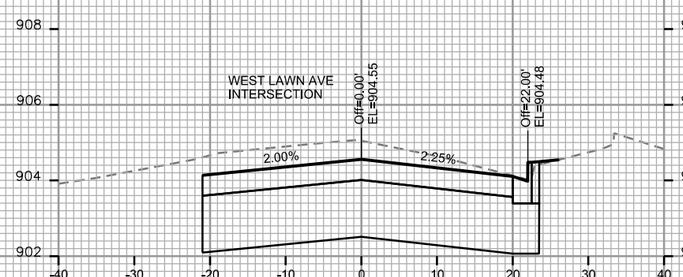
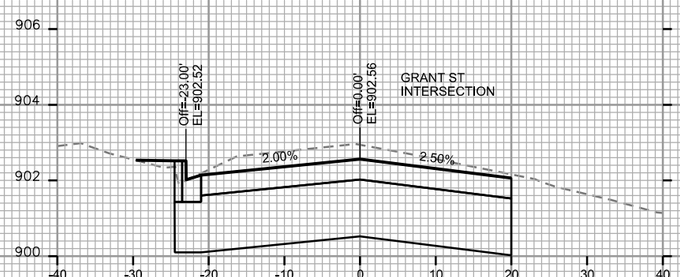


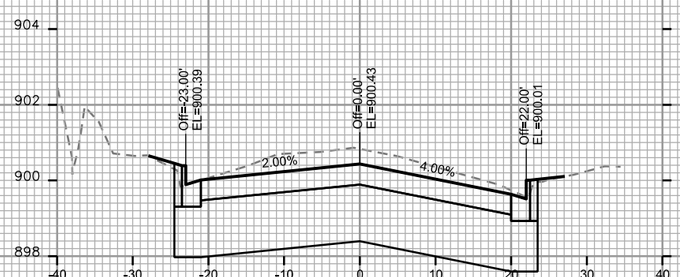
STA. 87+50



STA. 85+75



STA. 86+50



STA. 87+25

FT

FT

PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

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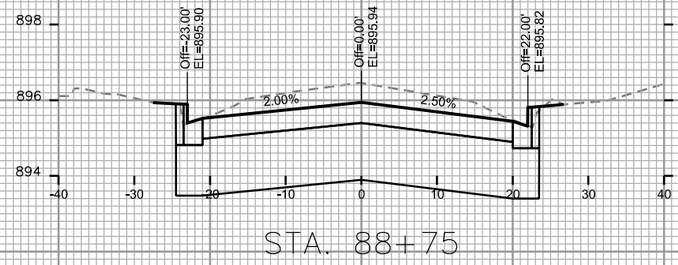
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

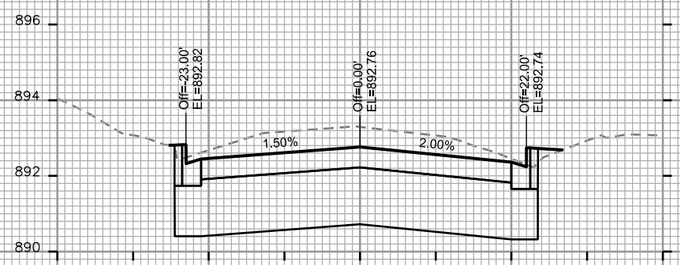
SHEET NO. X-39

CROSS SECTIONS

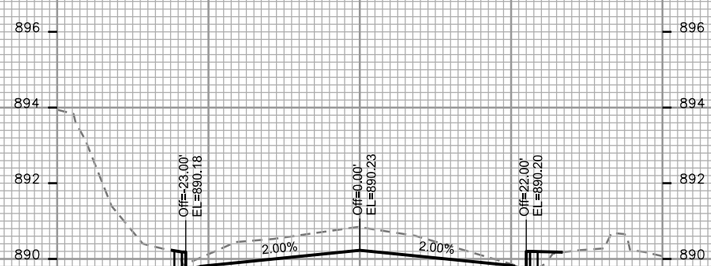
MONROE ST — CITY OF MADISON



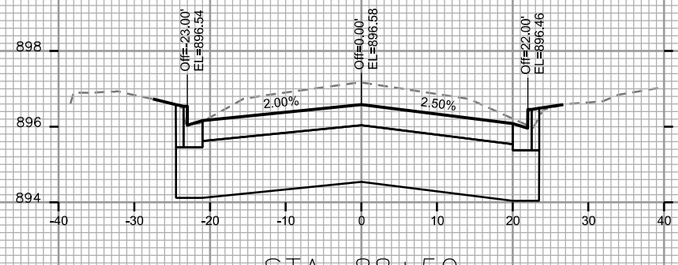
STA. 88+75



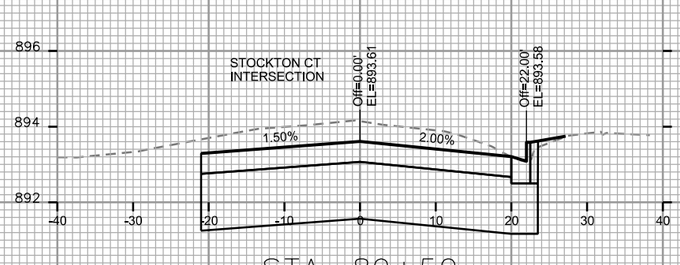
STA. 89+75



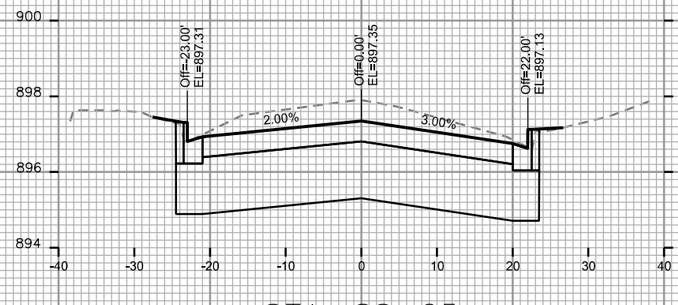
STA. 90+50



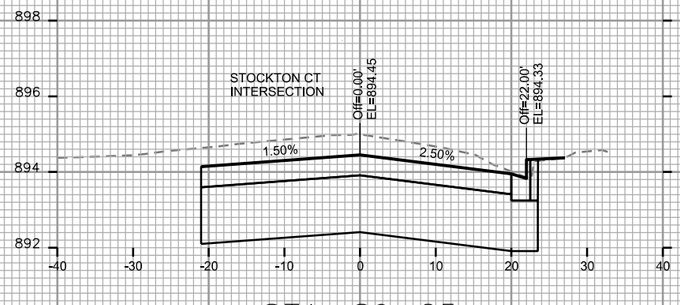
STA. 88+50



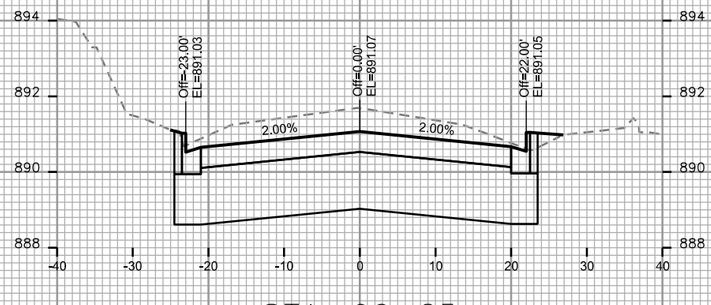
STA. 89+50



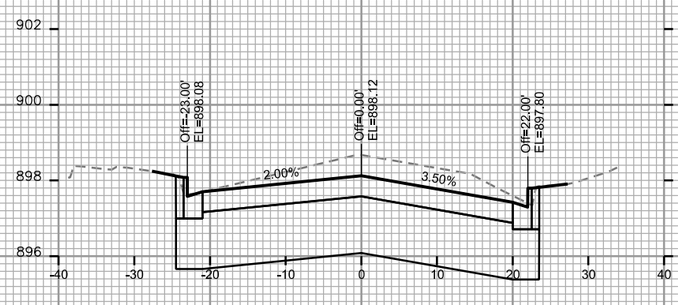
STA. 88+25



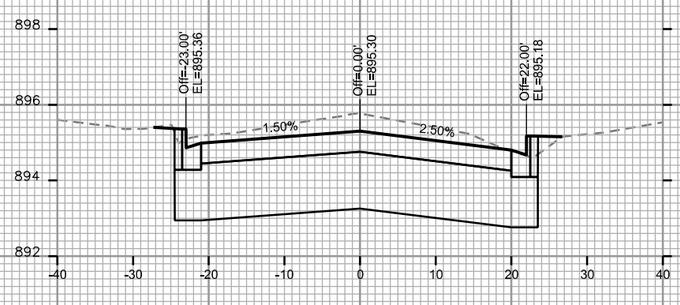
STA. 89+25



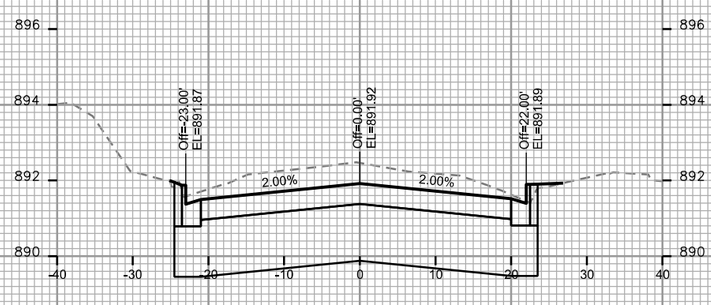
STA. 90+25



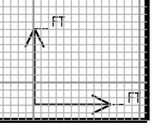
STA. 88+00



STA. 89+00



STA. 90+00

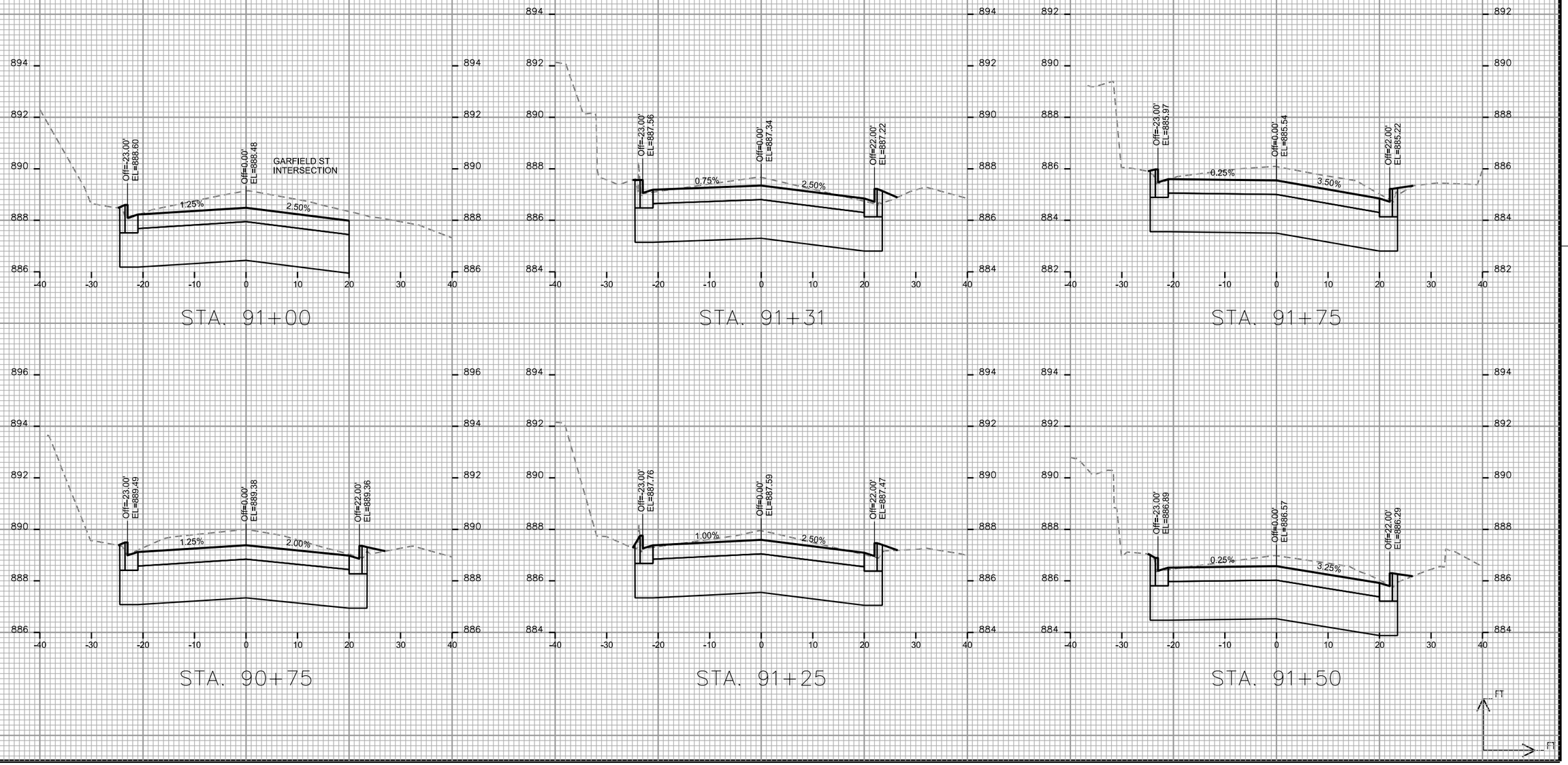


PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-40
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



PLOT SCALE:

PLOT NAME:

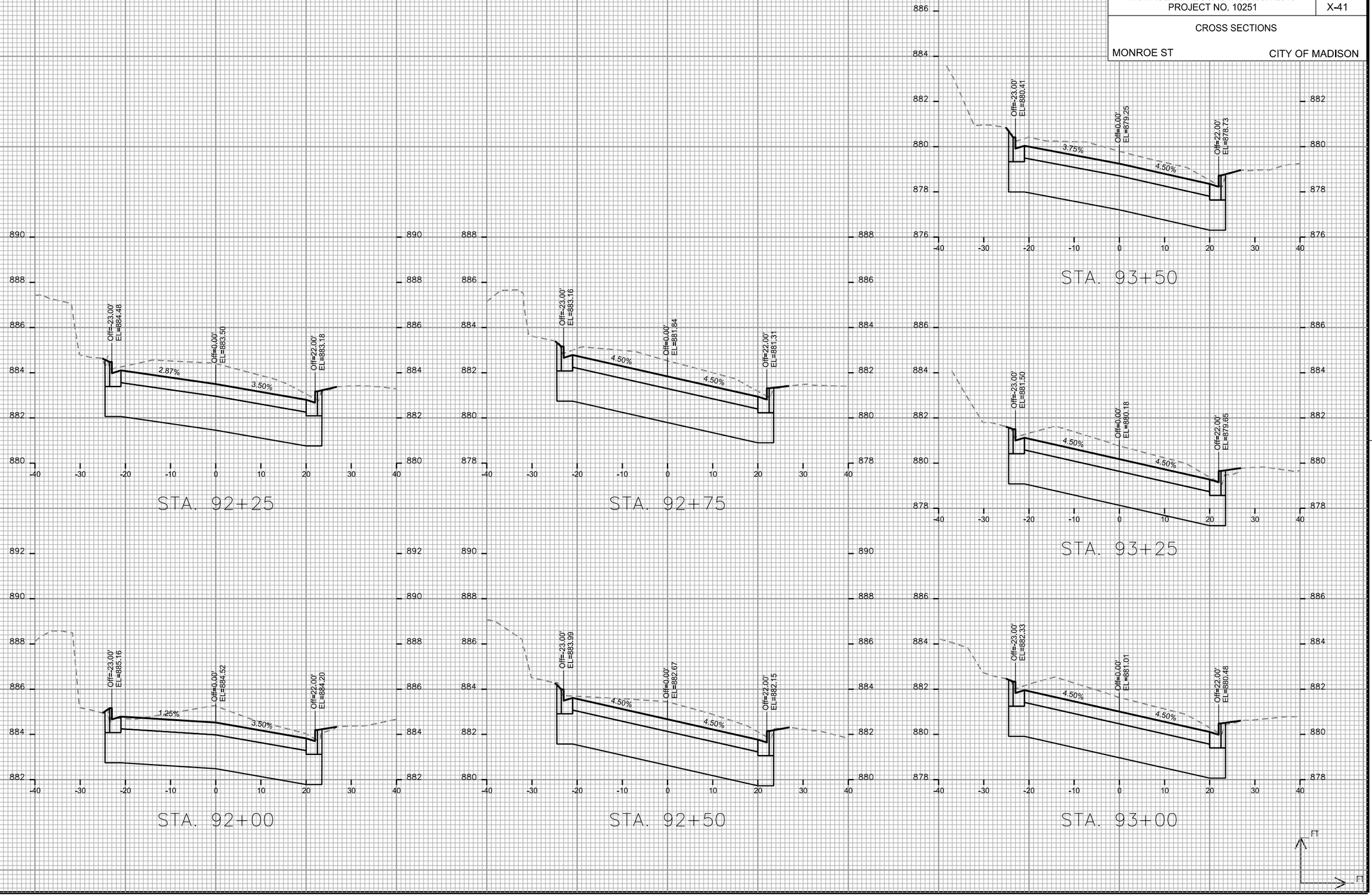
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-41
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



PLOT SCALE: ____

PLOT NAME: ____

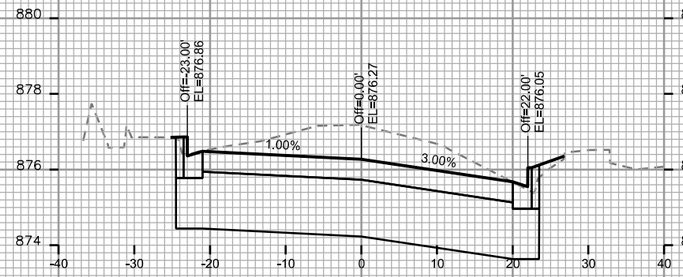
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

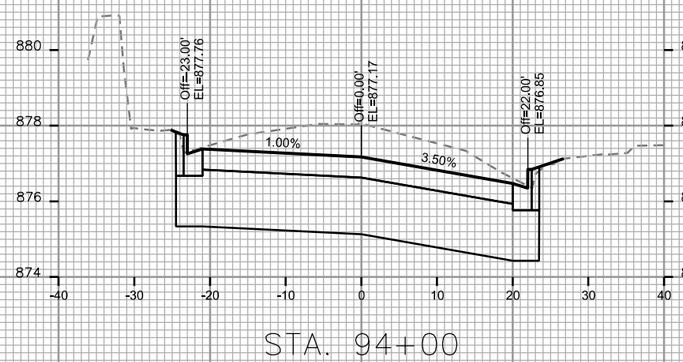
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

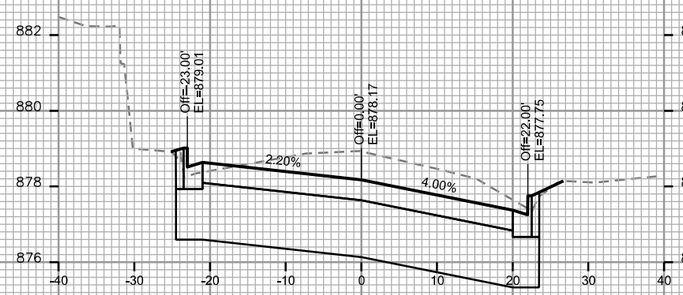
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-42
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



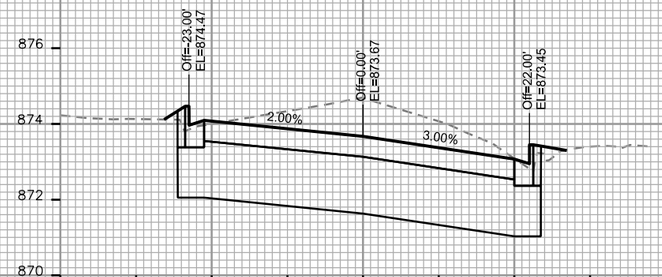
STA. 94+25



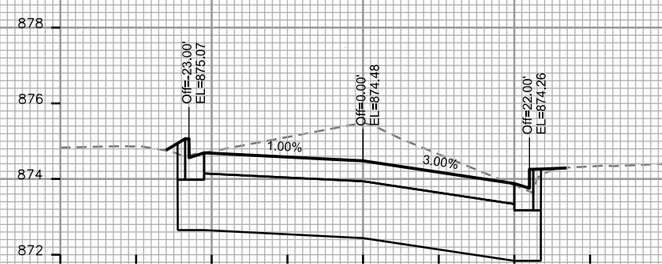
STA. 94+00



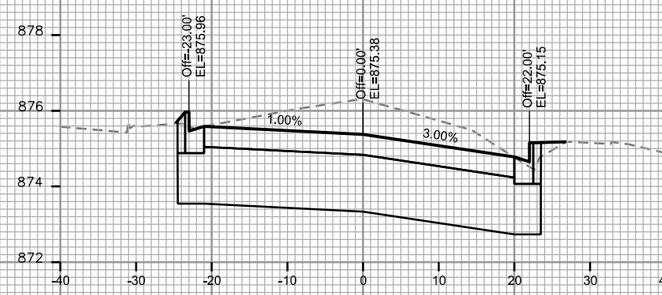
STA. 93+75



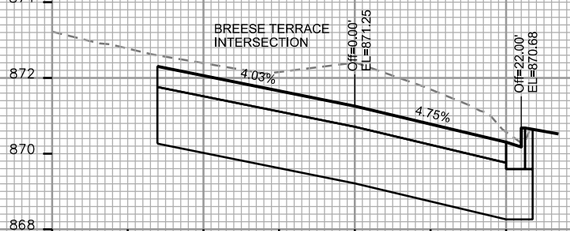
STA. 95+00



STA. 94+75



STA. 94+50



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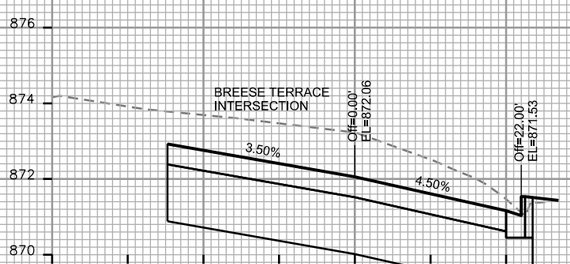

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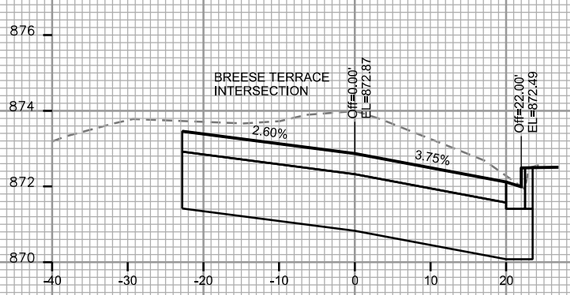


STA. 95+25

PLOT SCALE: ____

PLOT NAME: ____

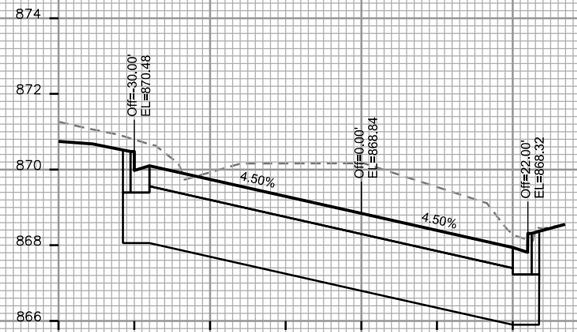
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

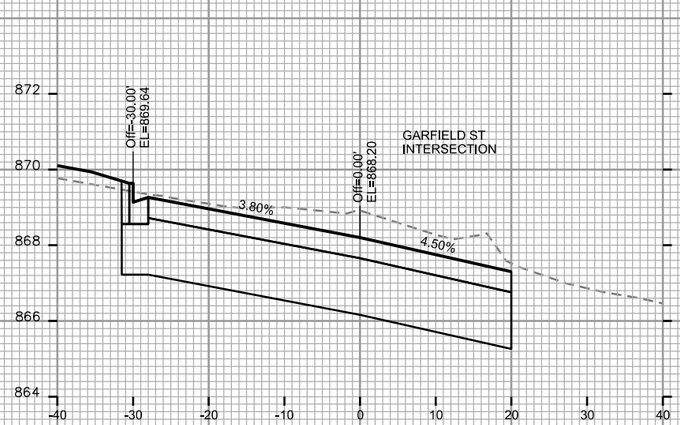
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

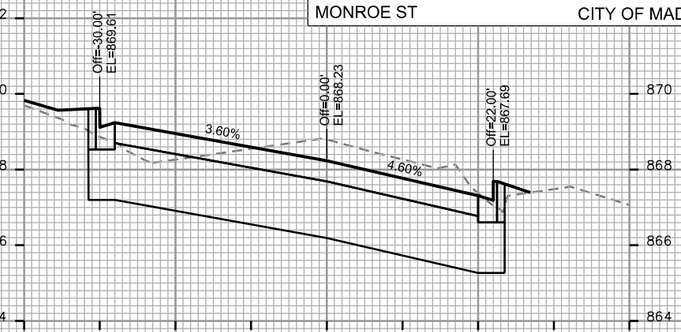
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-43
CROSS SECTIONS	
MONROE ST	CITY OF MADISON



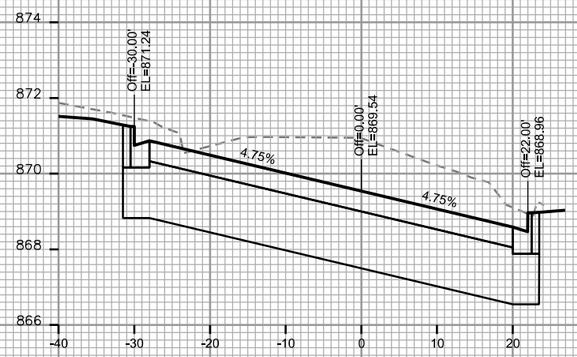
STA. 96+50



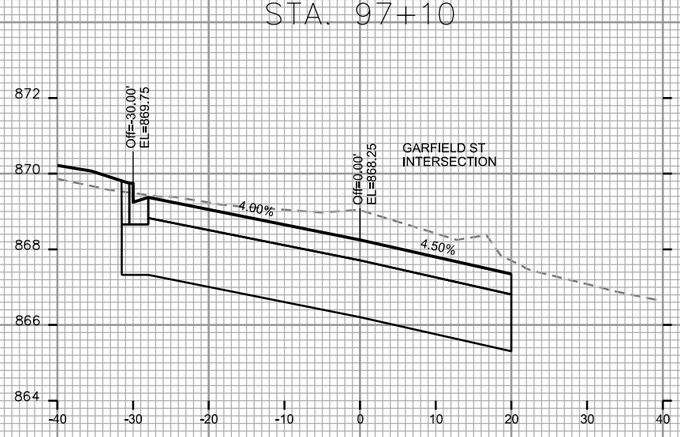
STA. 97+10



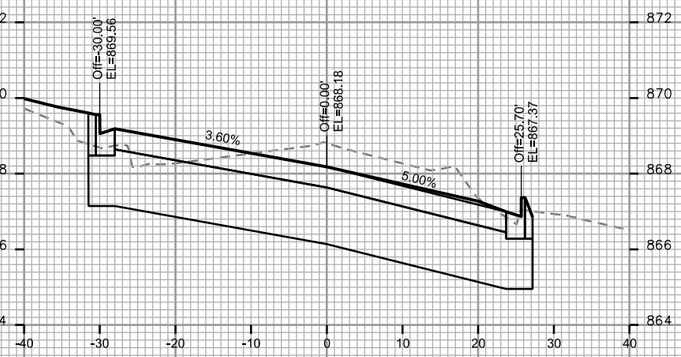
STA. 97+35



STA. 96+25



STA. 97+00



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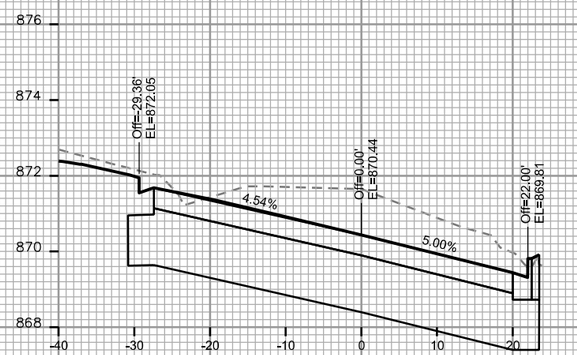

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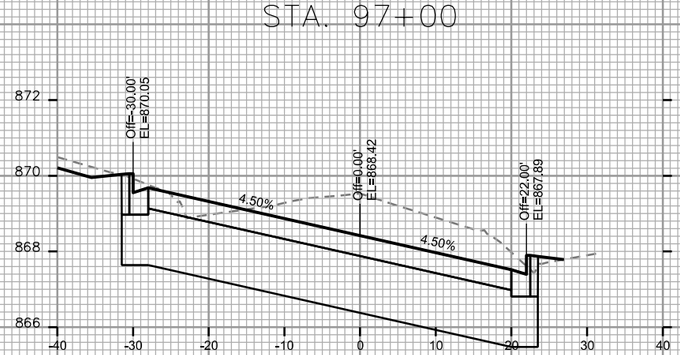
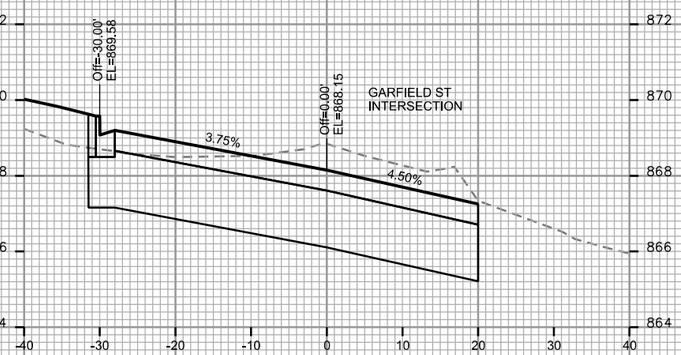


STA. 96+75



STA. 97+20

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PLOT SCALE: —
PLOT NAME: —
REV. DATE: —
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

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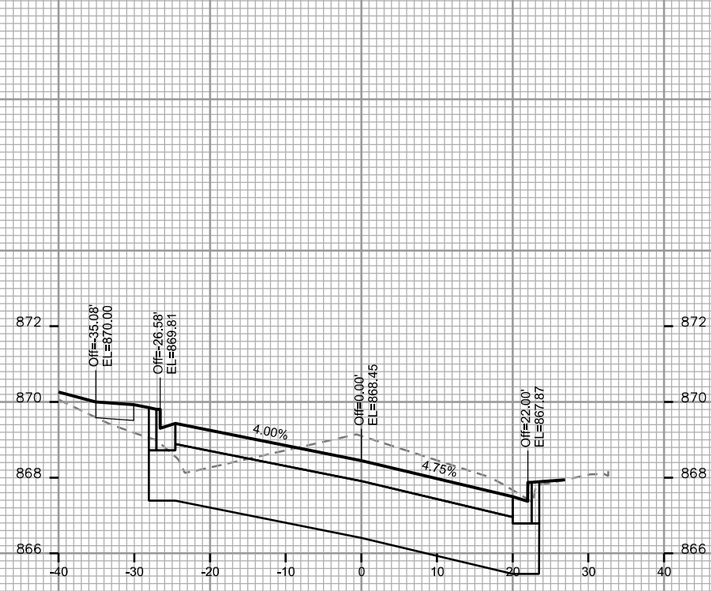
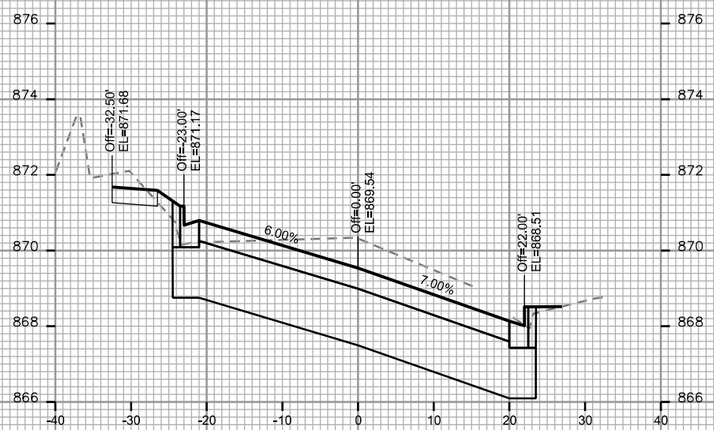
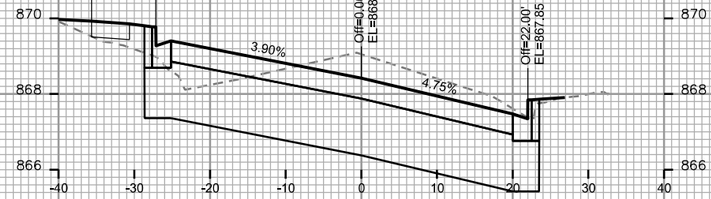
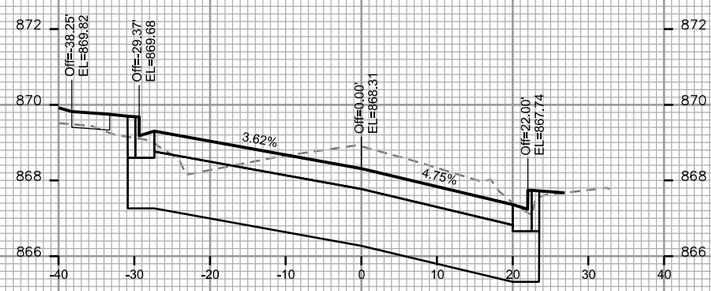
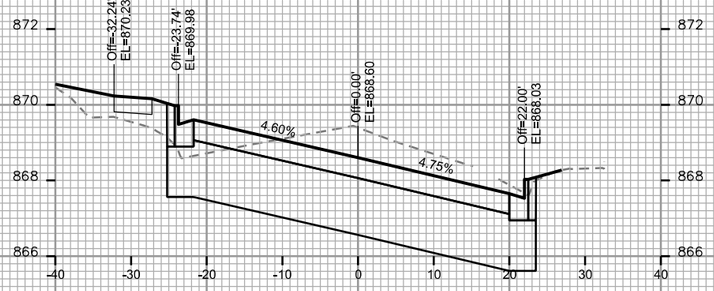
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-44
CROSS SECTIONS	
MONROE ST	CITY OF MADISON

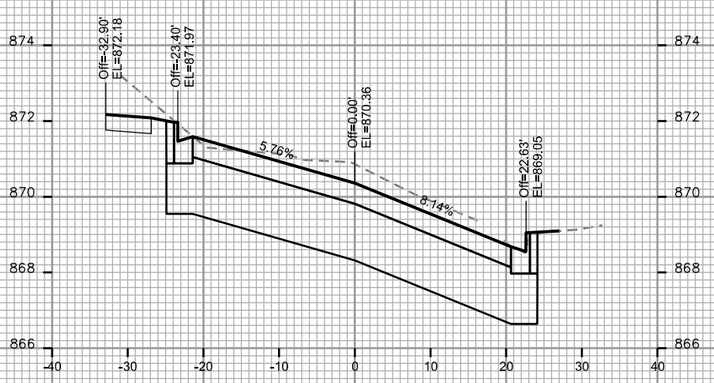












PLOT SCALE: ____

PLOT NAME: ____

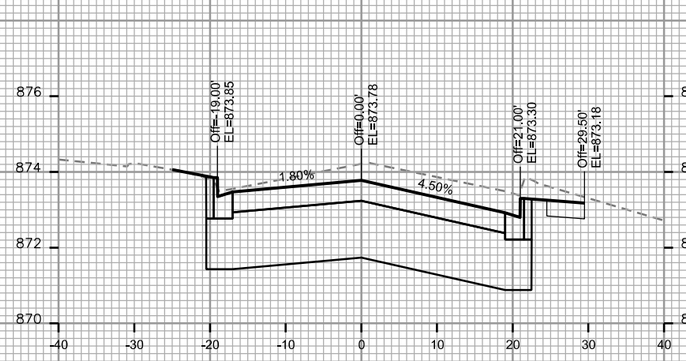
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

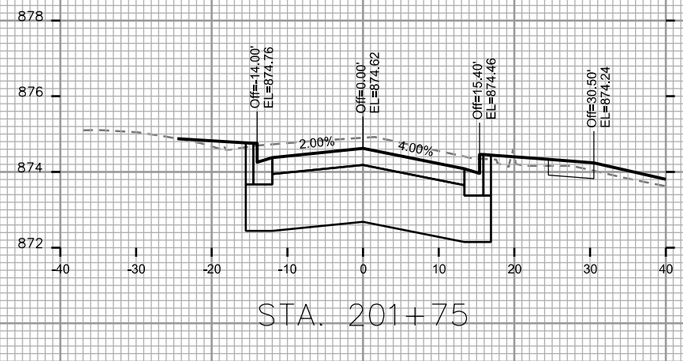
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

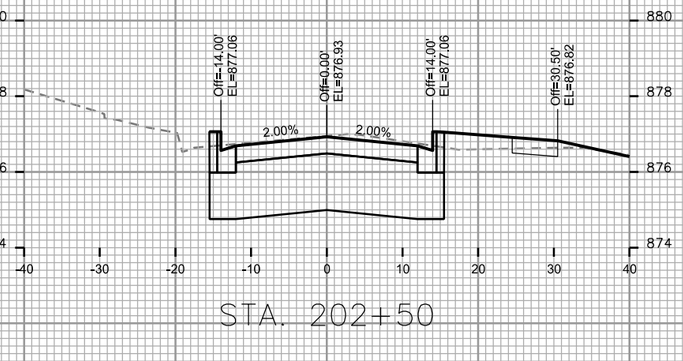
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-45
CROSS SECTIONS	
BREESE TERRACE	CITY OF MADISON



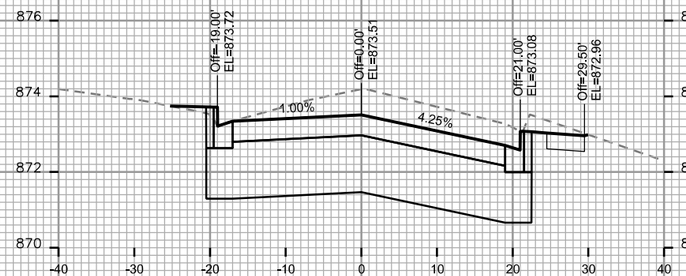
STA. 201+00



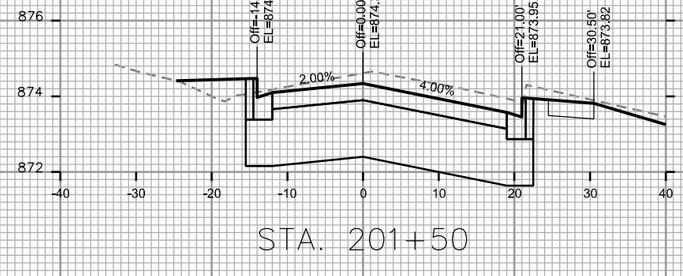
STA. 201+75



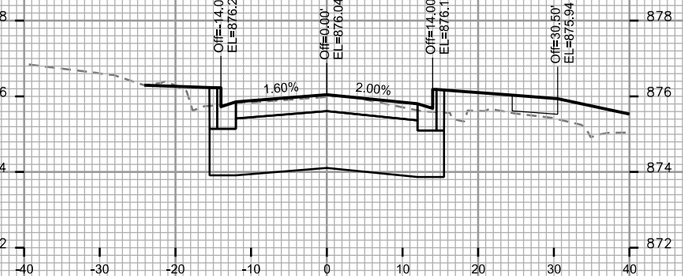
STA. 202+50



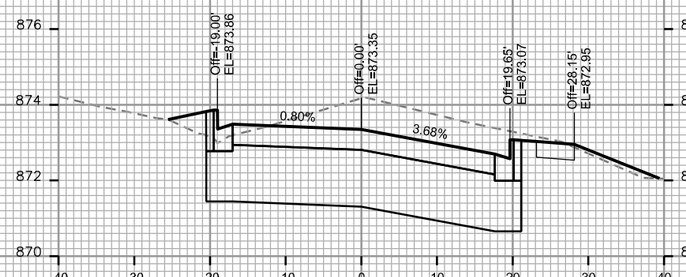
STA. 200+75



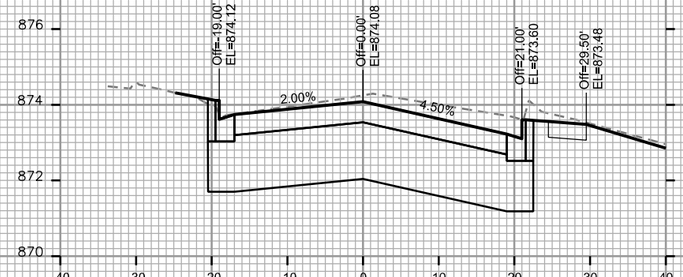
STA. 201+50



STA. 202+25



STA. 200+50



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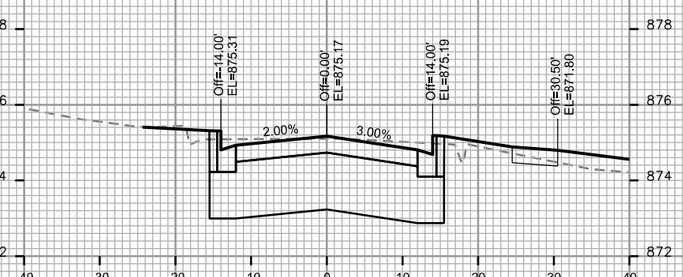


STA. 202+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

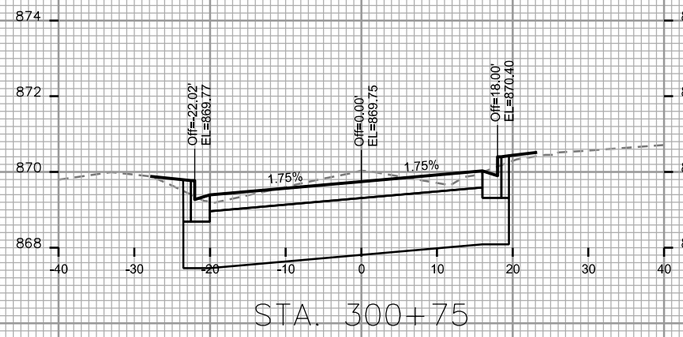
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

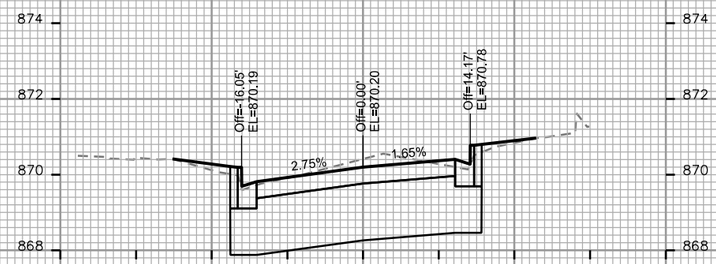
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

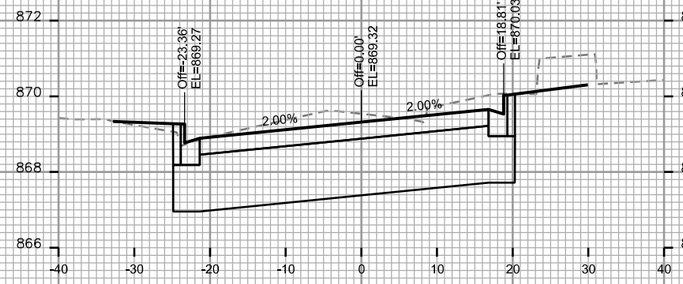
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-46
CROSS SECTIONS	
COMMONWEALTH AVE	CITY OF MADISON



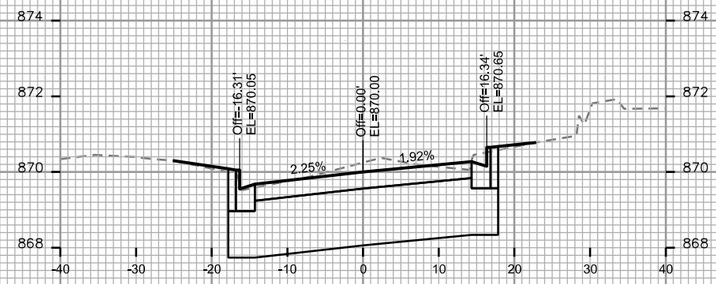
STA. 300+75



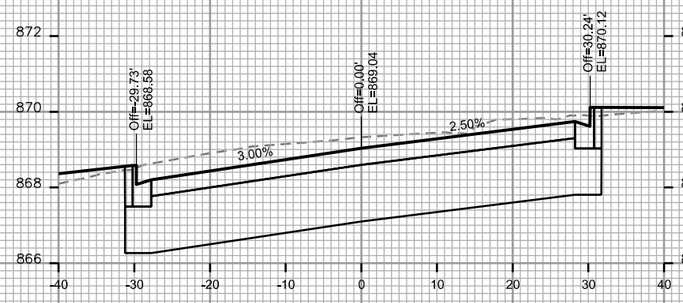
STA. 301+50



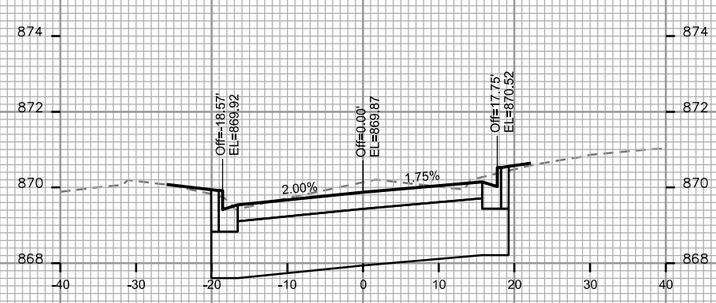
STA. 300+50



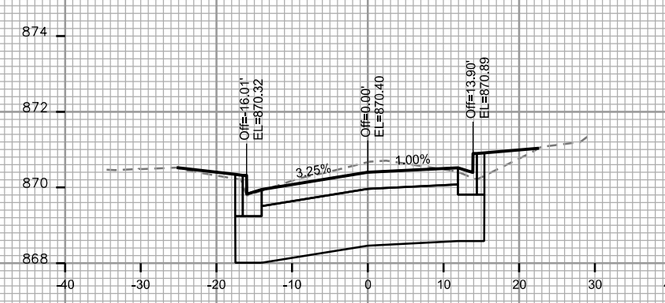
STA. 301+25



STA. 300+25



STA. 301+00



STA. 301+75

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

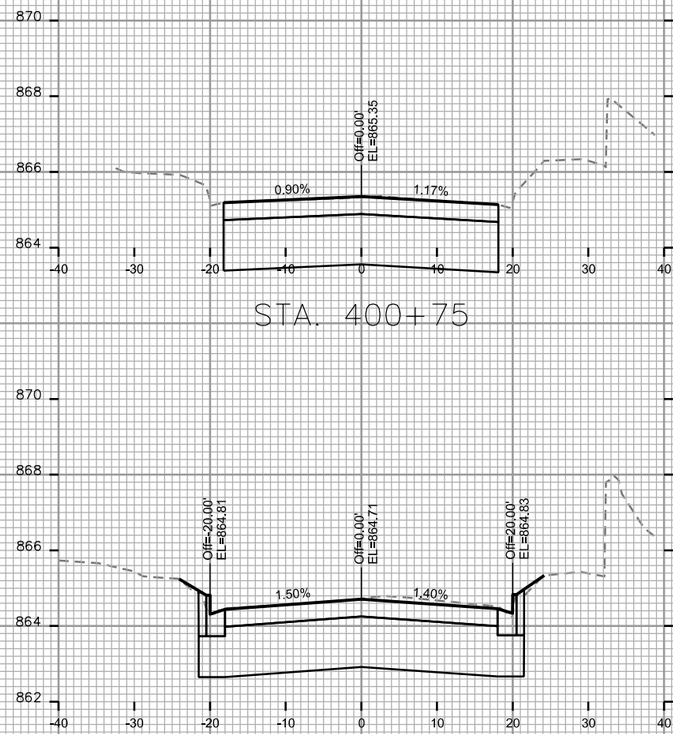
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

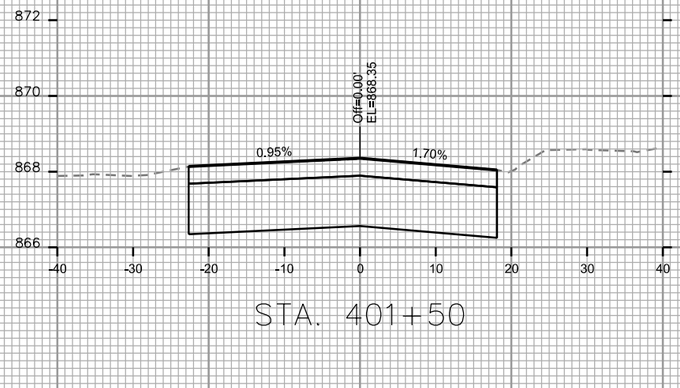
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-47
CROSS SECTIONS	
GLENWAY ST	CITY OF MADISON

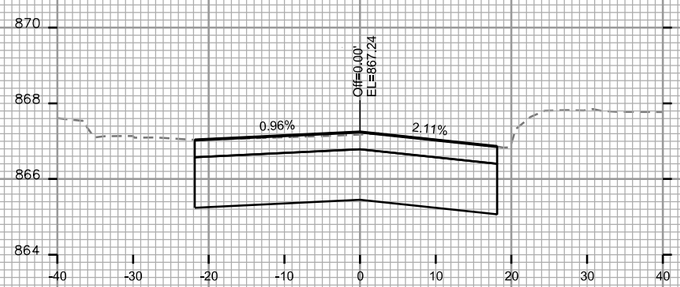


STA. 400+75

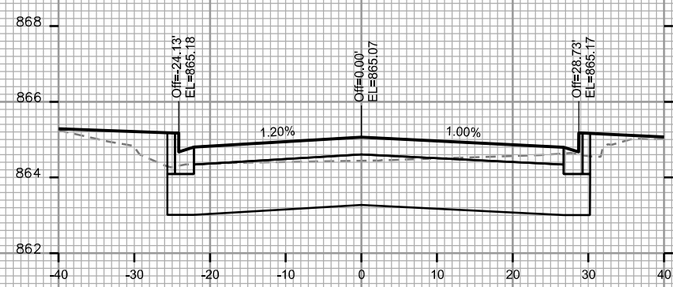


STA. 401+50

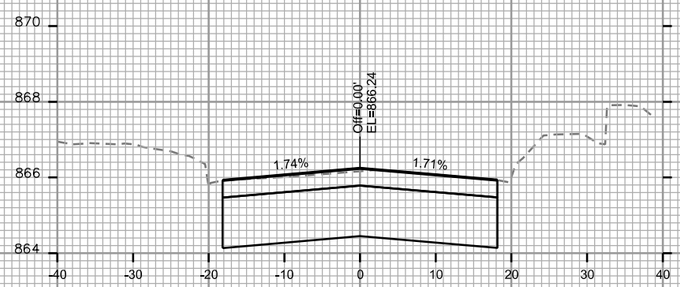
STA. 400+50



STA. 401+25



STA. 400+25



STA. 401+00

PLOT SCALE: ____

PLOT NAME: ____

REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

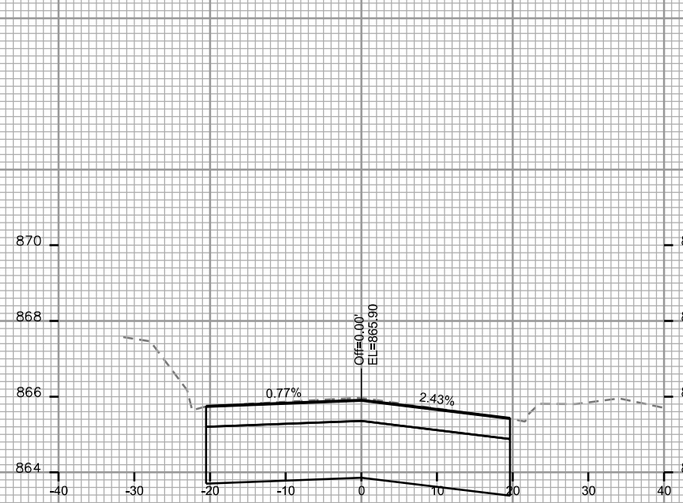
MONROE ST RECONSTRUCTION 2018
PROJECT NO. 10251

SHEET NO.
X-48

CROSS SECTIONS

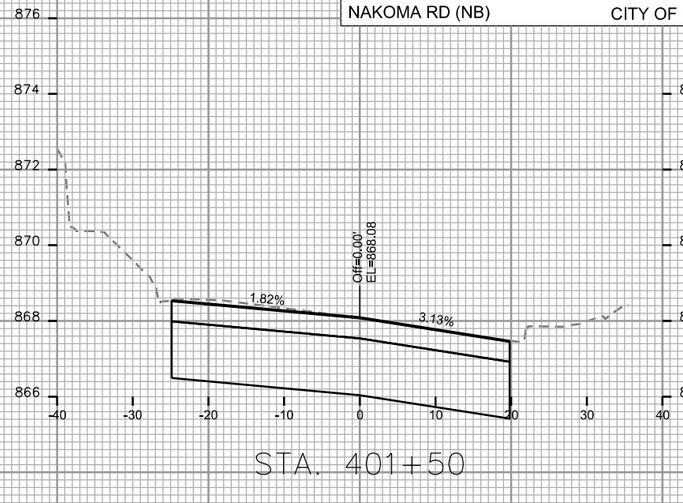
NAKOMA RD (NB)

CITY OF MADISON

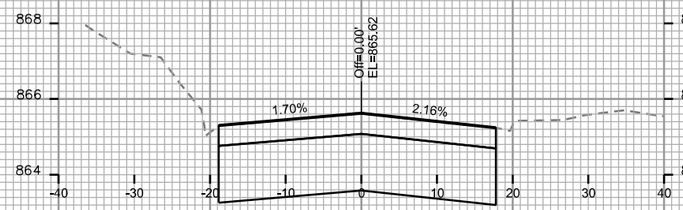


STA. 400+00

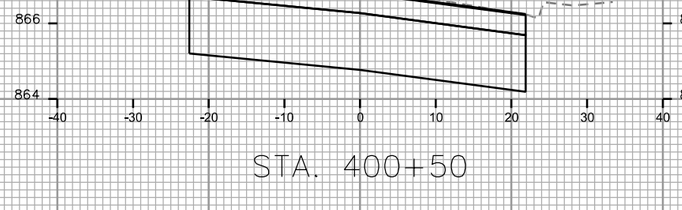
STA. 400+75



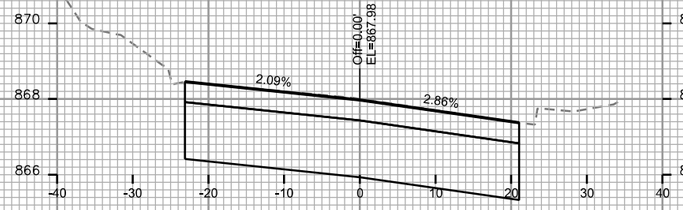
STA. 401+50



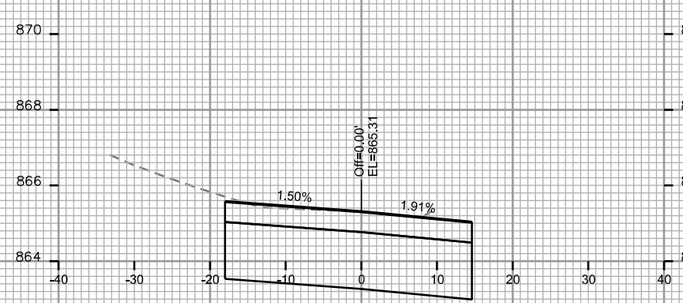
STA. 399+75



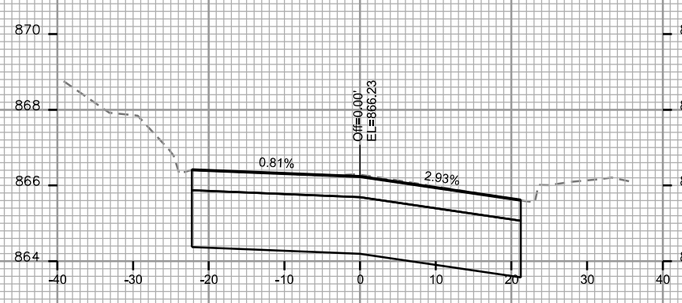
STA. 400+50



STA. 401+25



STA. 399+50



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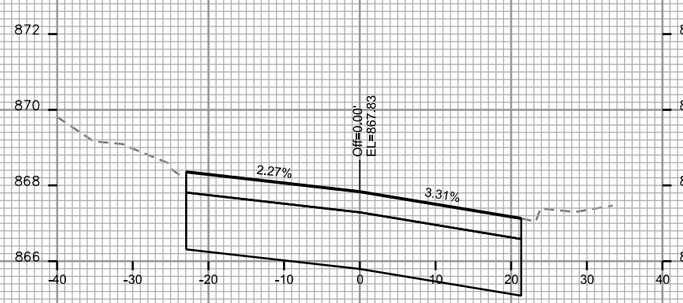


STA. 401+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

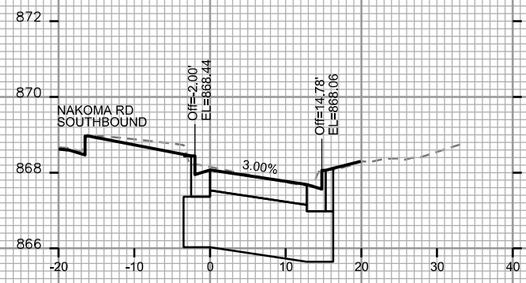
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

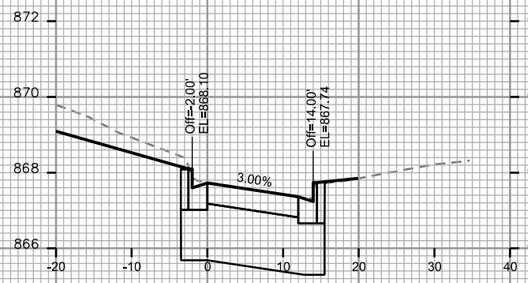
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

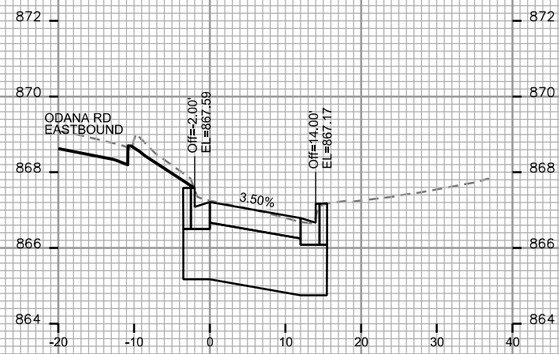
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-49
CROSS SECTIONS	
NAKOMA RD (NB)	CITY OF MADISON



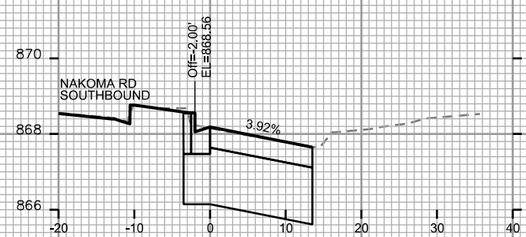
STA. 402+25



STA. 403+00



STA. 403+75



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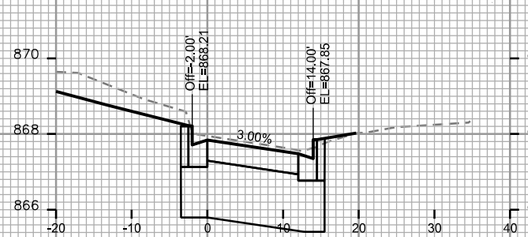

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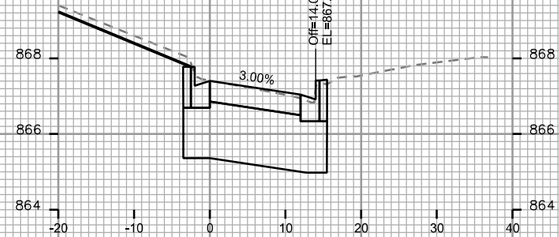
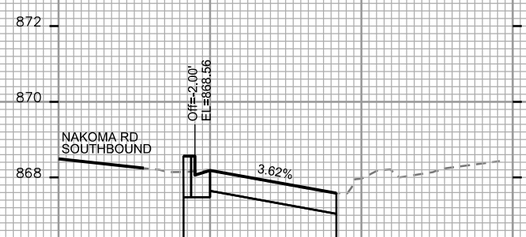
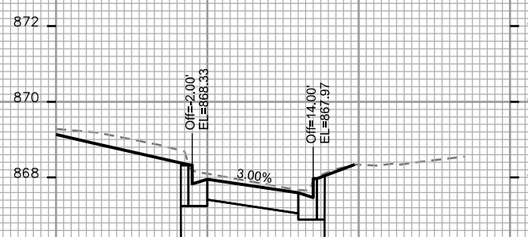


STA. 403+50



STA. 401+75



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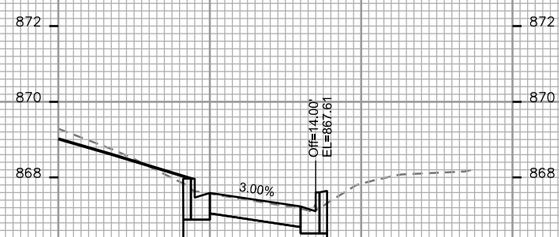


STA. 403+25

PLOT SCALE: —

PLOT NAME: —

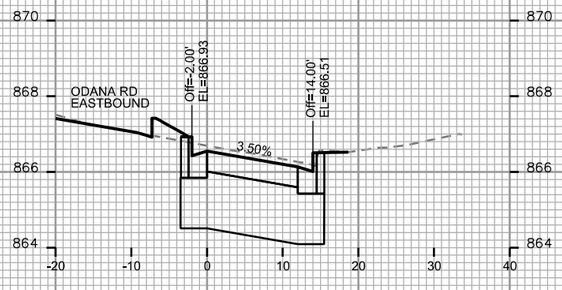
REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

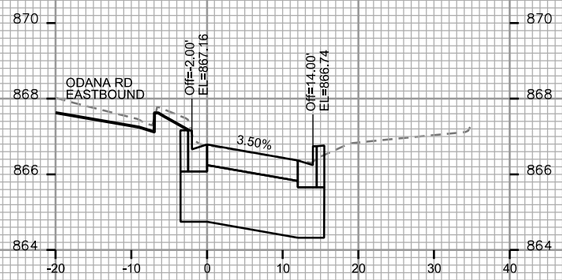
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

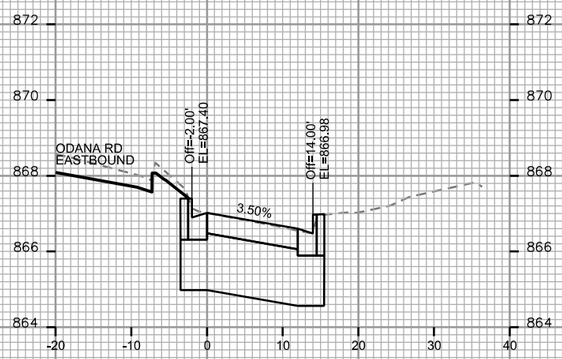
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-50
CROSS SECTIONS	
NAKOMA RD (NB)	CITY OF MADISON



STA. 404+50



STA. 404+25



STA. 404+00

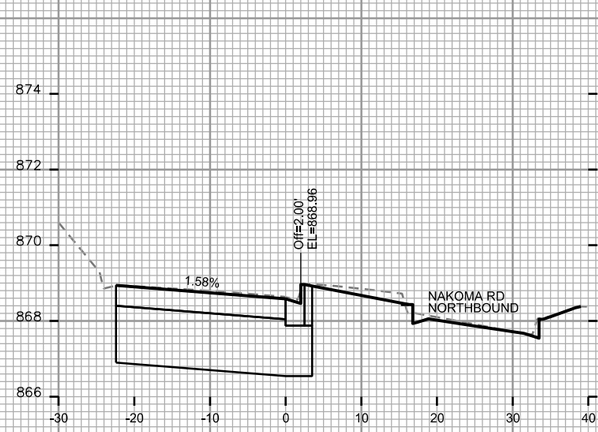
FT
FT

PLOT SCALE: ____
PLOT NAME: ____
REV. DATE: ____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

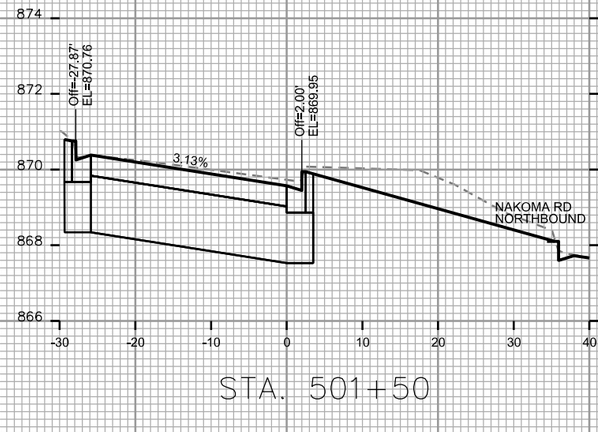
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

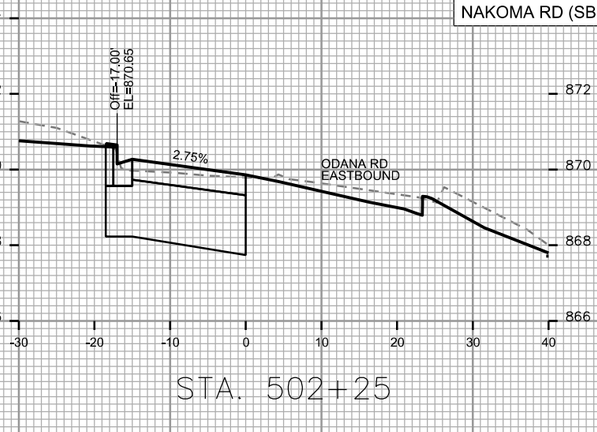
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-51
CROSS SECTIONS	
NAKOMA RD (SB)	CITY OF MADISON



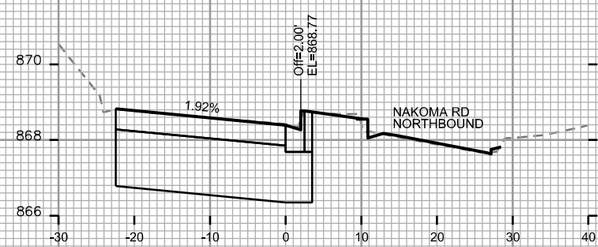
STA. 500+75



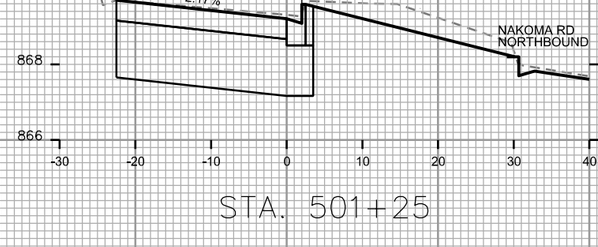
STA. 501+50



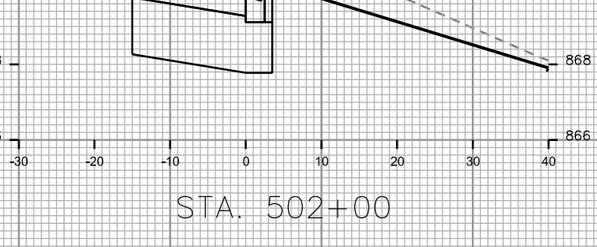
STA. 502+25



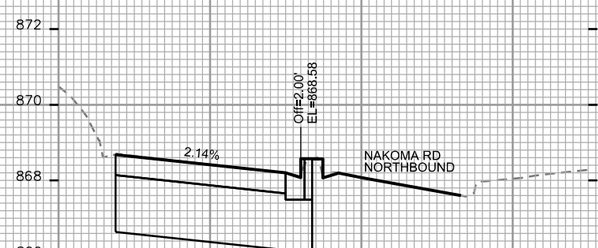
STA. 500+50



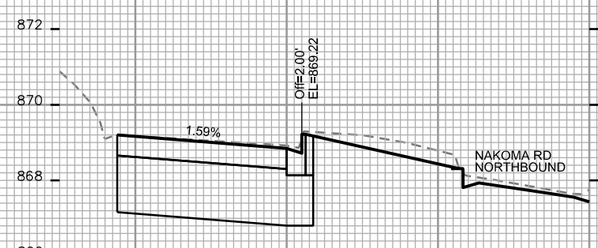
STA. 501+25



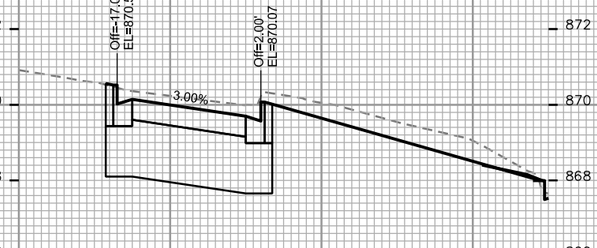
STA. 502+00



STA. 500+25



STA. 501+00



STA. 501+75

PLOT SCALE: ____

PLOT NAME: ____

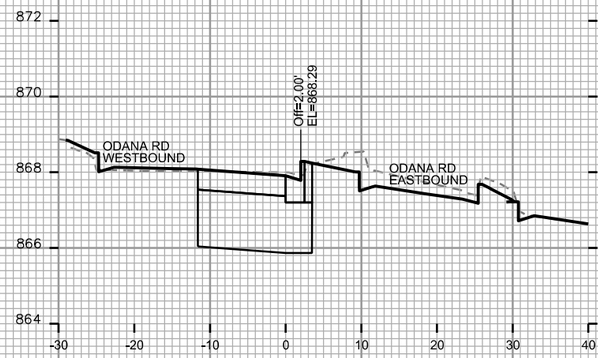
REV. DATE: ____

ORIGINATOR: CITY OF MADISON STREETS DIVISION

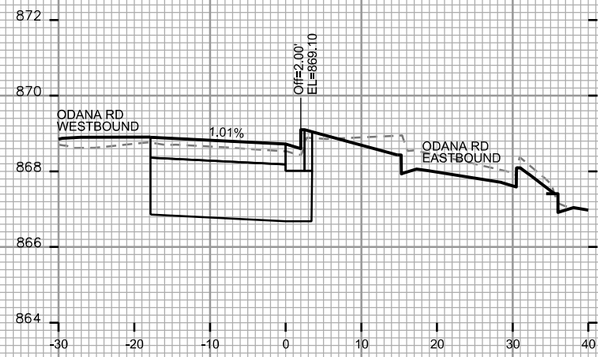
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

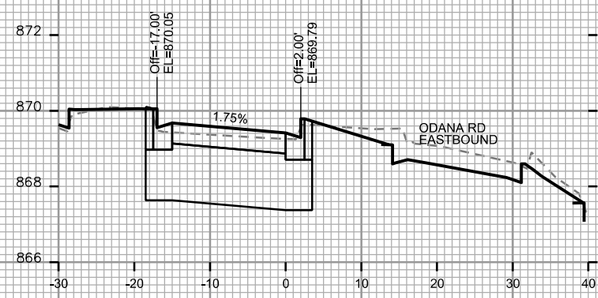
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-52
CROSS SECTIONS	
NAKOMA RD (SB)	CITY OF MADISON



STA. 503+00



STA. 502+75



STA. 502+50

FT

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PLOT SCALE: ____

PLOT NAME: ____

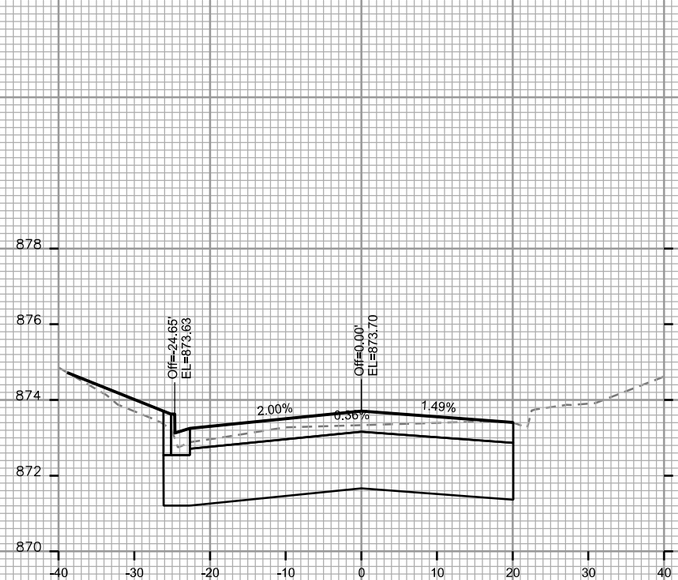
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

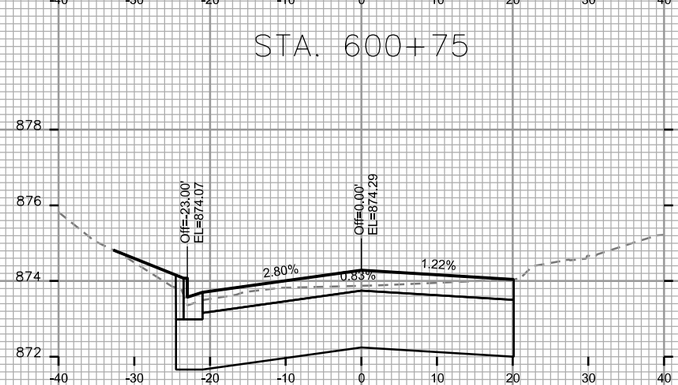
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

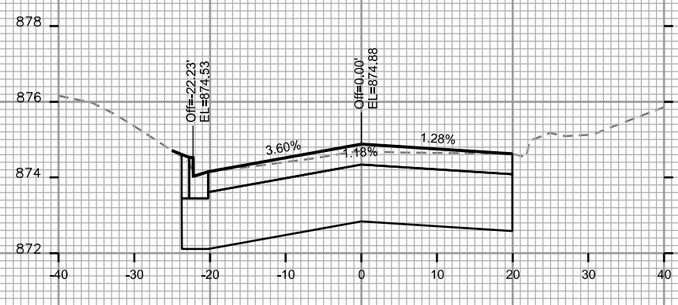
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-53
CROSS SECTIONS	
ODANA RD (EB)	CITY OF MADISON



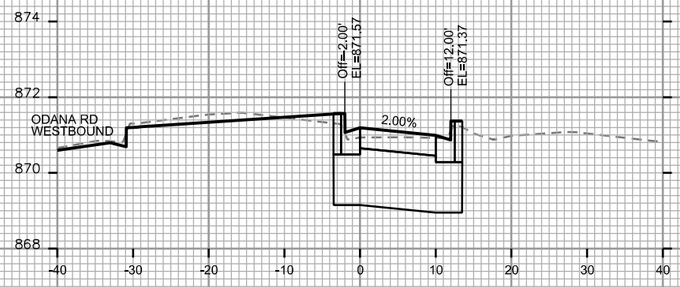
STA. 600+75



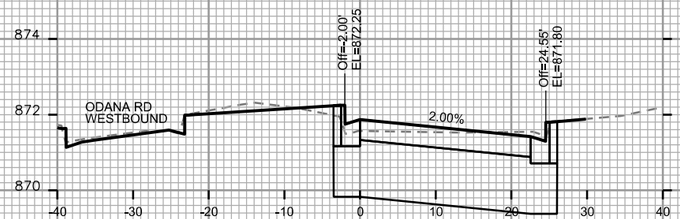
STA. 600+50



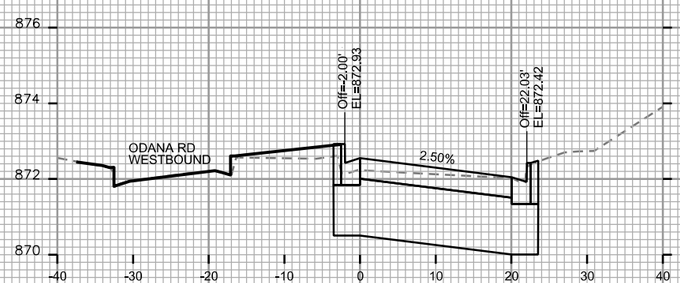
STA. 600+25



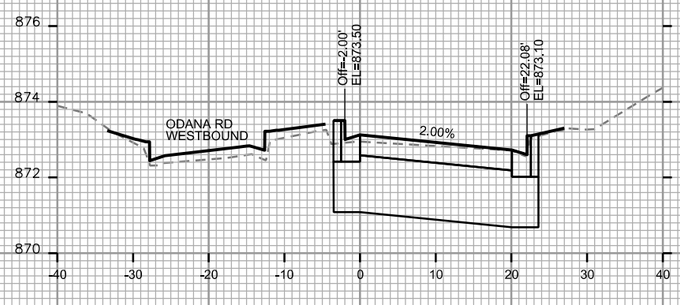
STA. 601+75



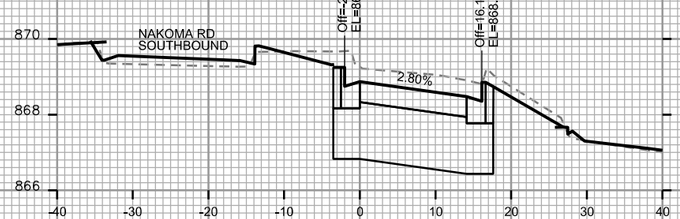
STA. 601+50



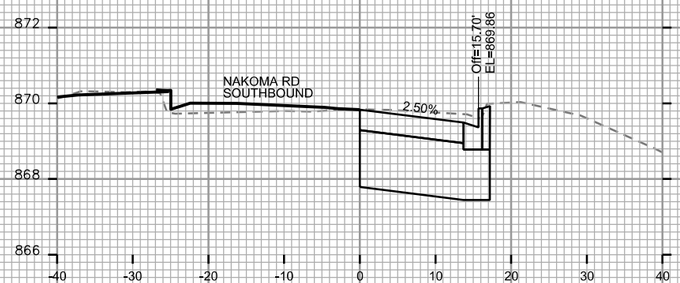
STA. 601+25



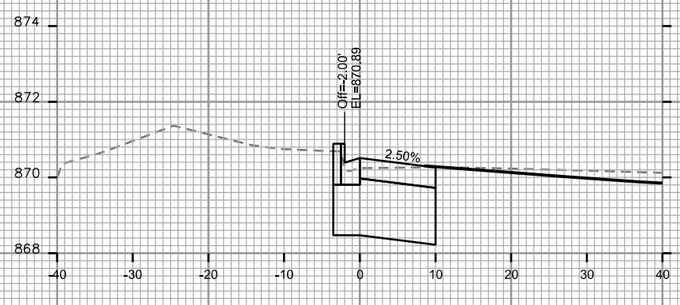
STA. 601+00



STA. 602+50



STA. 602+25



STA. 602+00

FT

FT

PLOT SCALE: ____

PLOT NAME: ____

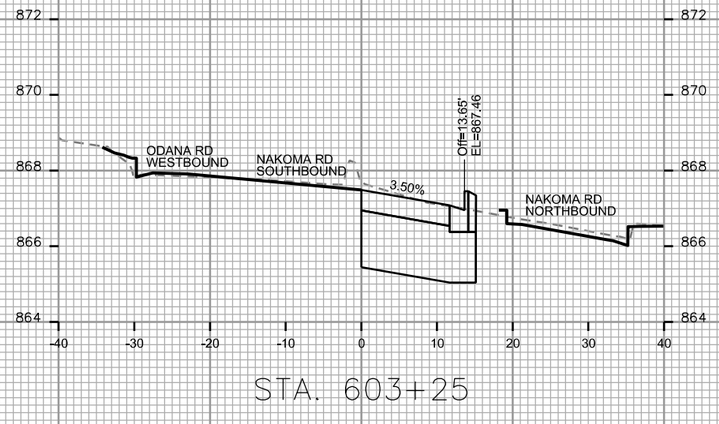
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

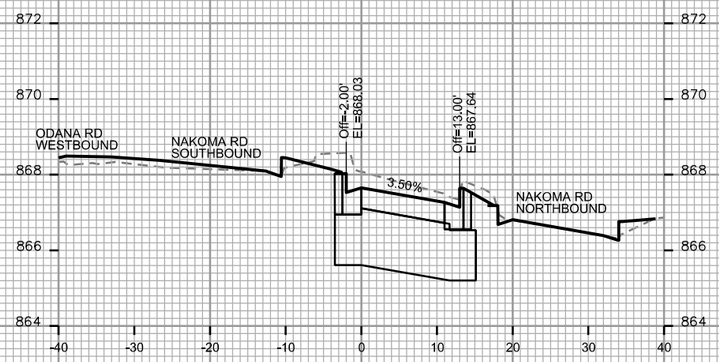
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

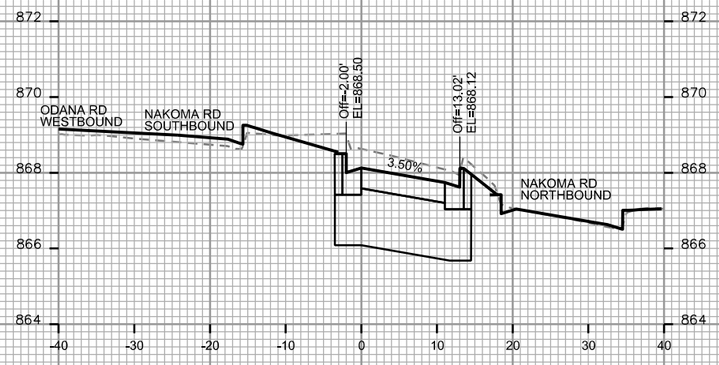
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-54
CROSS SECTIONS	
ODANA RD (EB)	CITY OF MADISON



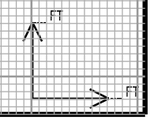
STA. 603+25



STA. 603+00



STA. 602+75



PLOT SCALE: ____

PLOT NAME: ____

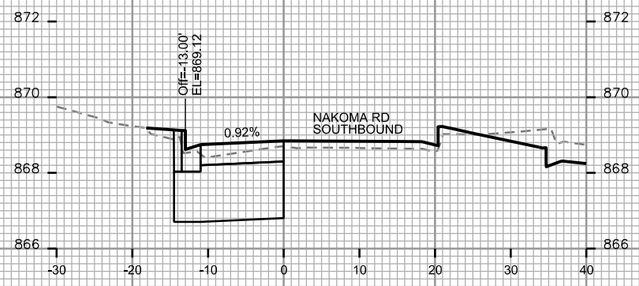
REV. DATE: ____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

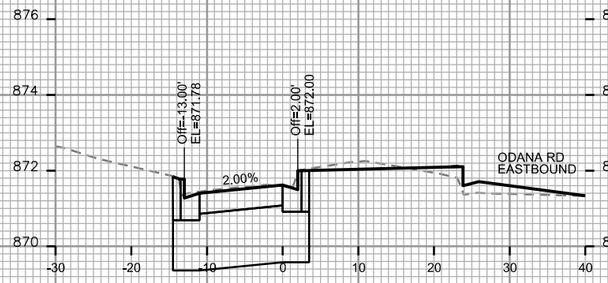
FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017

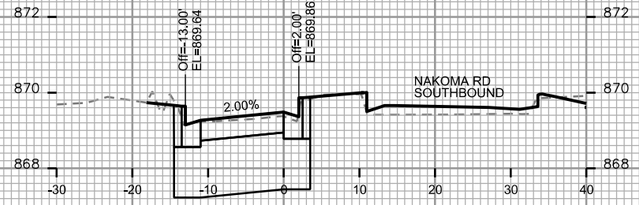
MONROE ST RECONSTRUCTION 2018 PROJECT NO. 10251	SHEET NO. X-55
CROSS SECTIONS	
ODANA RD (WB)	CITY OF MADISON



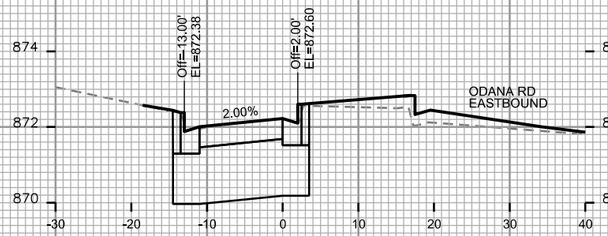
STA. 701+75



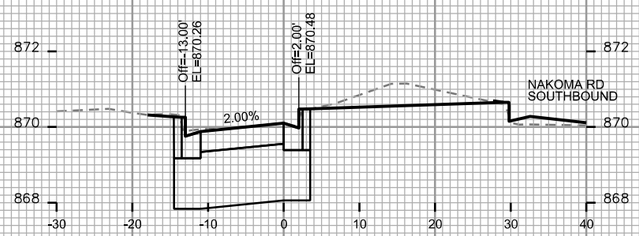
STA. 700+75



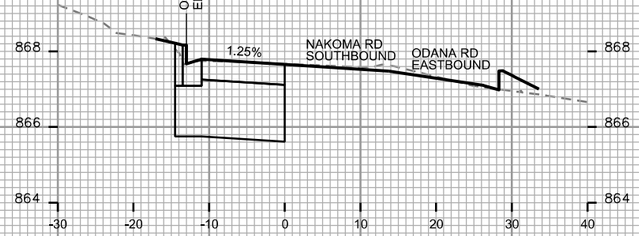
STA. 701+50



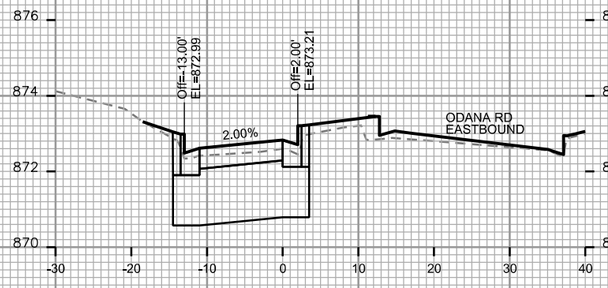
STA. 700+50



STA. 701+25



STA. 702+25



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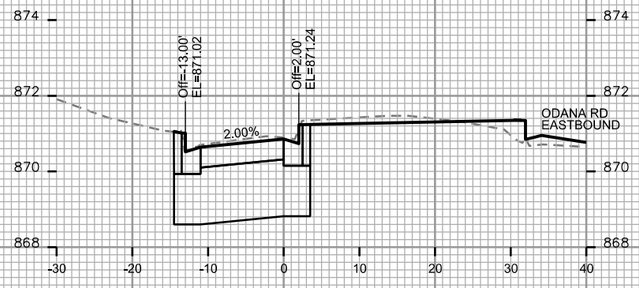
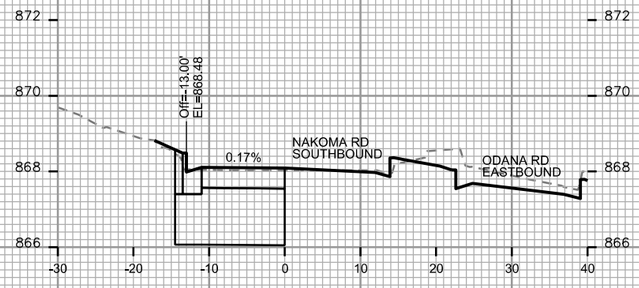
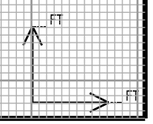


STA. 701+00



STA. 702+00



PLOT SCALE: —

PLOT NAME: —

REV. DATE: —

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

FILE NAME: M:\DESIGN\Projects\10251\Streets\Design\10251EN-XSection##.dgn

DATE: 11/29/2017