



Madison, Wisconsin

# CITY OF MADISON

CITY ENGINEERING DIVISION  
DEPARTMENT OF PUBLIC WORKS

## PLAN OF PROPOSED IMPROVEMENT

JENIFER STREET, S. PATERSON STREET,  
S. BREARLY STREET, AND S. FEW STREET  
RECONSTRUCTION ASSESSMENT DISTRICT - 2015

CITY PROJECT NO. 53W1507

MUNIS NO. 10214

CITY CONTRACT NO. 7407

PUBLIC IMPROVEMENT PROJECT APPROVED

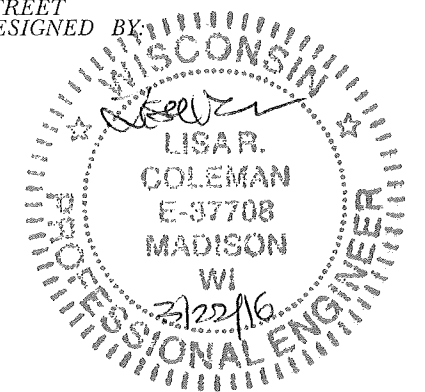
FEBRUARY 23, 2016

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

*[Signature]* 3/25/16  
City Engineer Date

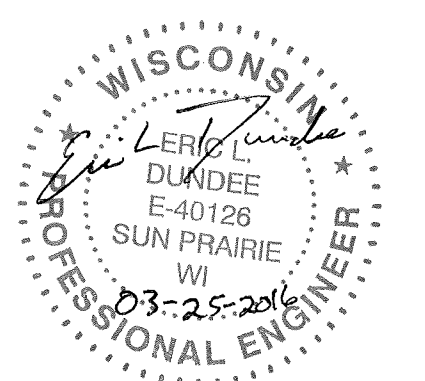
STREET DESIGNED BY:



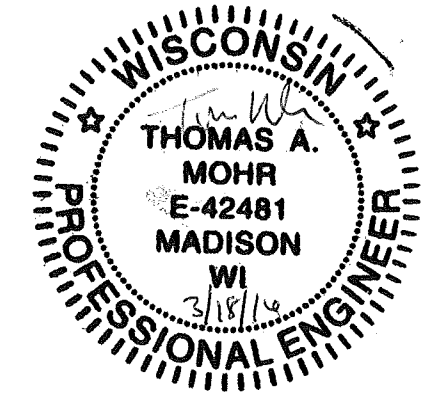
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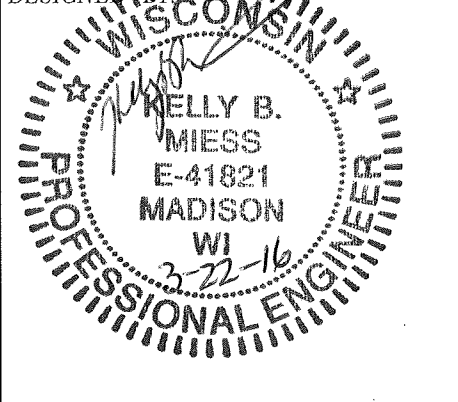
STORM SEWER DESIGNED BY:



PAVEMENT MARKING DESIGNED BY:



WATER DESIGNED BY:



SHEET NO.	TITLE
1	DETAILS
D1	EROSION CONTROL PLANS
EC1-EC11	JENIFER STREET PLAN & PROF.
P1-P6	PATERSON STREET PLAN & PROFILE
P7-P8	BREARLY STREET PLAN & PROFILE
P9	FEW STREET PLAN & PROFILE
P10-P11	PAVEMENT MARKING PLANS
M1-M5	SEWER PLAN & PROFILES
UI-UU	SEWER SCHEDULES
W1-W11	WATER PLAN & PROFILE
W12-W14	WATER IMPACT PLANS
W15	WATER PLAN OVERVIEW
X1-X21	JENIFER STREET CROSS SECTIONS
X22-X27	PATERSON STREET CROSS SECTIONS
X28-X30	BREARLY STREET CROSS SECTIONS
X31-X33	FEW STREET CROSS SECTIONS

SHEET No. RG-1  
RAINGARDEN

CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
OVERHEAD ELECTRIC	— OH —
POWER POLE	⊕
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	[Symbol]
COMBUSTIBLE FLUIDS	[Symbol]

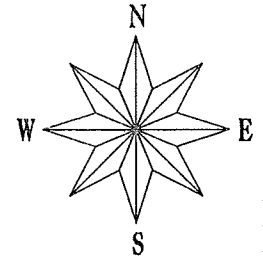
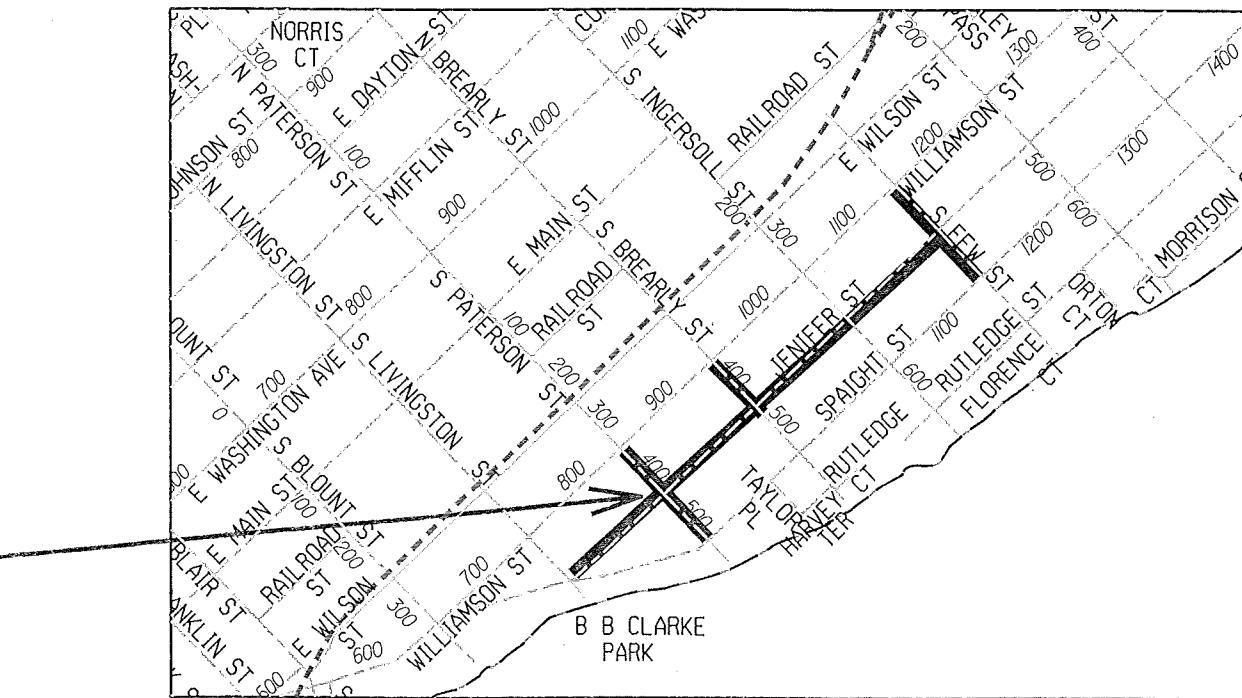
### CONSTRUCTION PROJECT LOCATION

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 2.00%.

SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.



EARTH WORK SUMMARY:

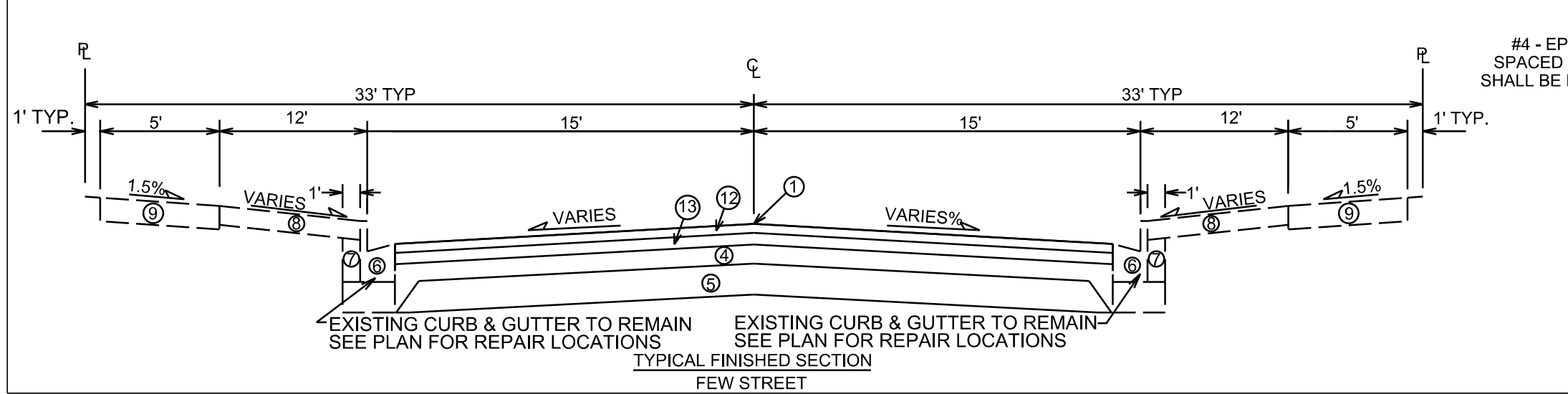
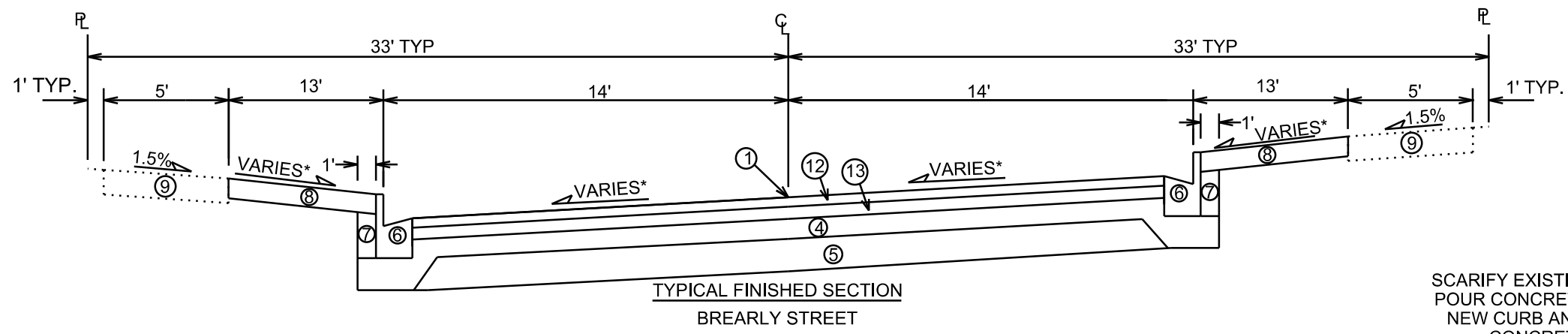
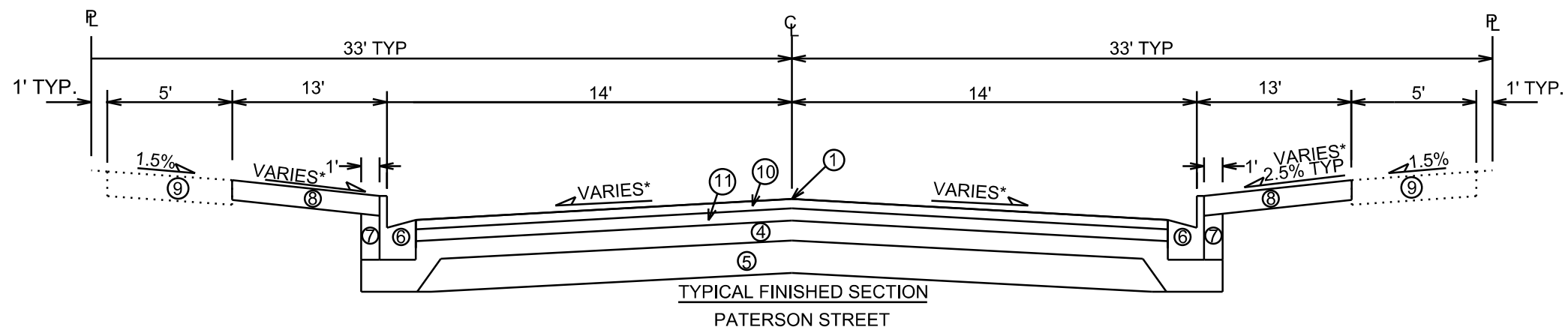
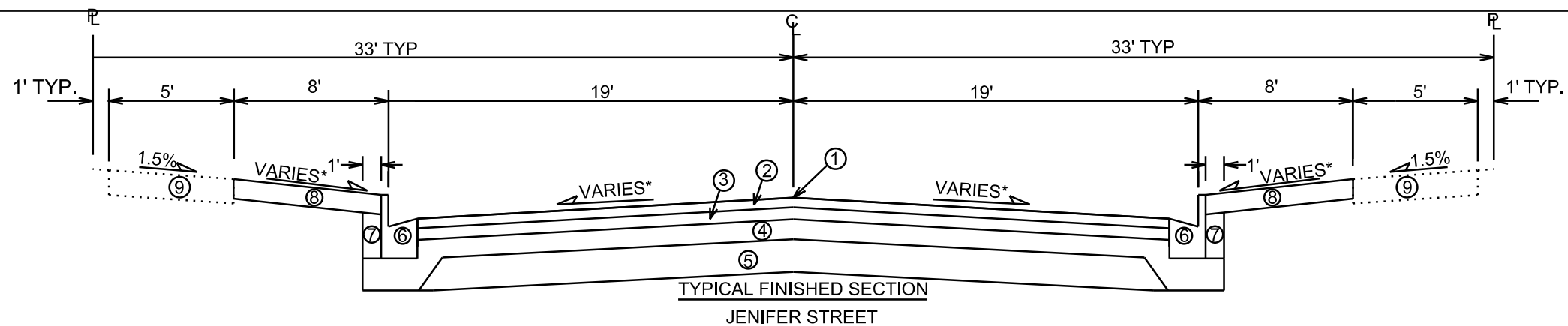
EXCAVATION CUT (MEASURED PLAN QUANTITY).....	7735 C.Y.
ESTIMATED UNDISTRIBUTED UNDERCUT.....	2200 C.Y.
TOTAL UNCLASSIFIED EXCAVATION CUT.....	9935 C.Y.

PLOT SCALE:

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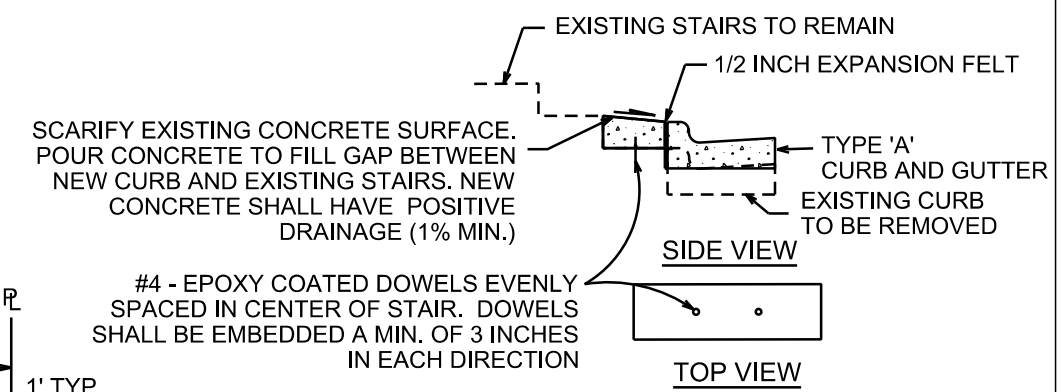
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



- ① POINT REFERRED TO ON PROFILE
- ② 2.00" BITUMINOUS UPPER LAYER, TYPE E-3
- ③ 3.25" BITUMINOUS LOWER LAYER, TYPE E-3
- ④ 4" GRADATION 2 CRUSHED STONE
- ⑤ 6" GRADATION 1 CRUSHED STONE
- ⑥ TYPE 'A' CONCRETE CURB & GUTTER
- ⑦ FILL, INCIDENTAL
- ⑧ 4" TOPSOIL, SEED & MAT
- ⑨ 5" CONCRETE SIDEWALK, REPLACE AS NOTED ON PLAN
- ⑩ 2.00" BITUMINOUS UPPER LAYER, TYPE E-1
- ⑪ 2.25" BITUMINOUS LOWER LAYER, TYPE E-1
- ⑫ 1.75" BITUMINOUS UPPER LAYER, TYPE E-0.3
- ⑬ 1.75" BITUMINOUS LOWER LAYER, TYPE E-0.3

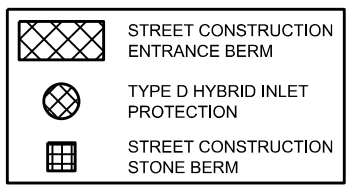
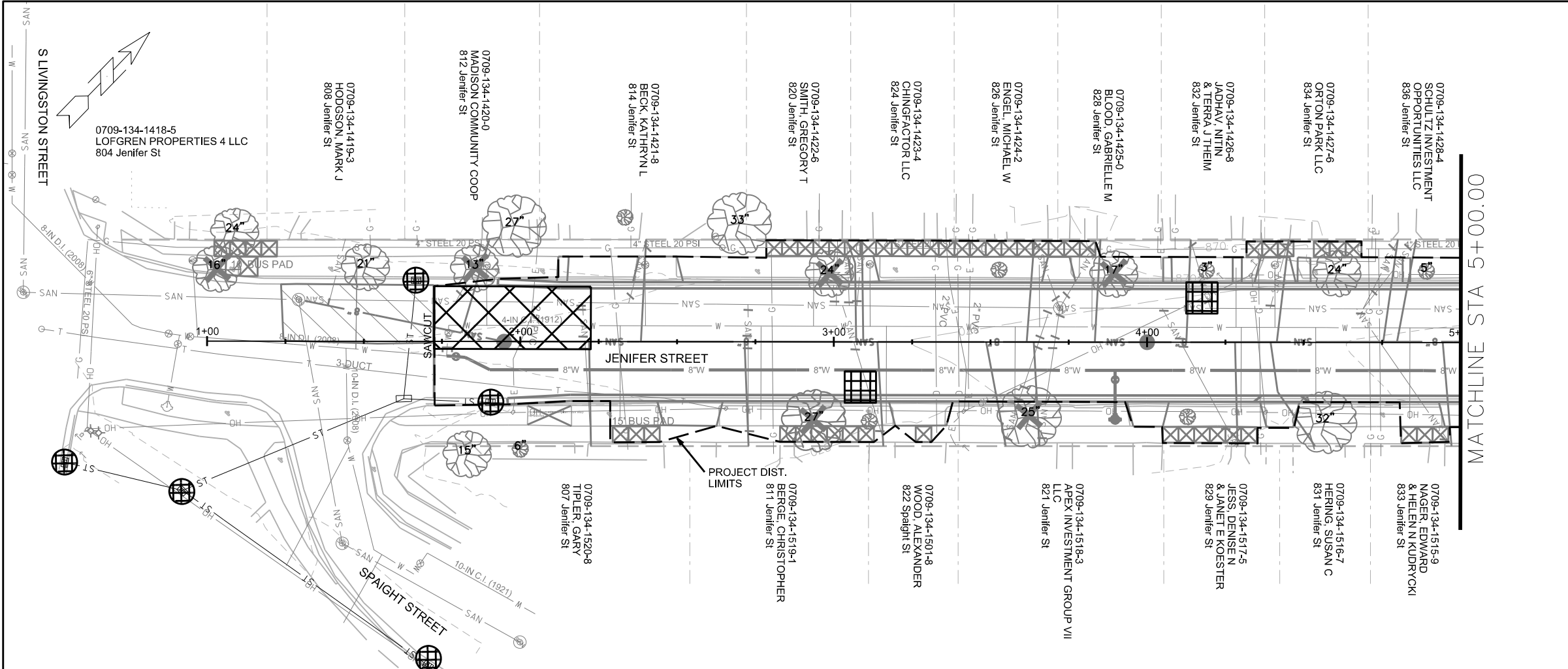
\* SEE CROSS SECTION SHEETS FOR CROSS SLOPES AND TOP OF CURB ELEVATIONS.  
TYPICAL SECTIONS NOT TO SCALE

NOTE: AT BUMPOUT LOCATIONS, THE MINIMUM DIMENSION FROM THE CENTER-LINE TO THE CURB IS 16 FT. SEE PLAN AND CROSS SECTIONS FOR BUMPOUT LOCATIONS AND DIMENSIONS.



PLOT SCALE: \_\_\_\_\_  
PLOT NAME: \_\_\_\_\_  
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

EROSION CONTROL PLAN  
JENIFER STREET CITY OF MADISON



**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.

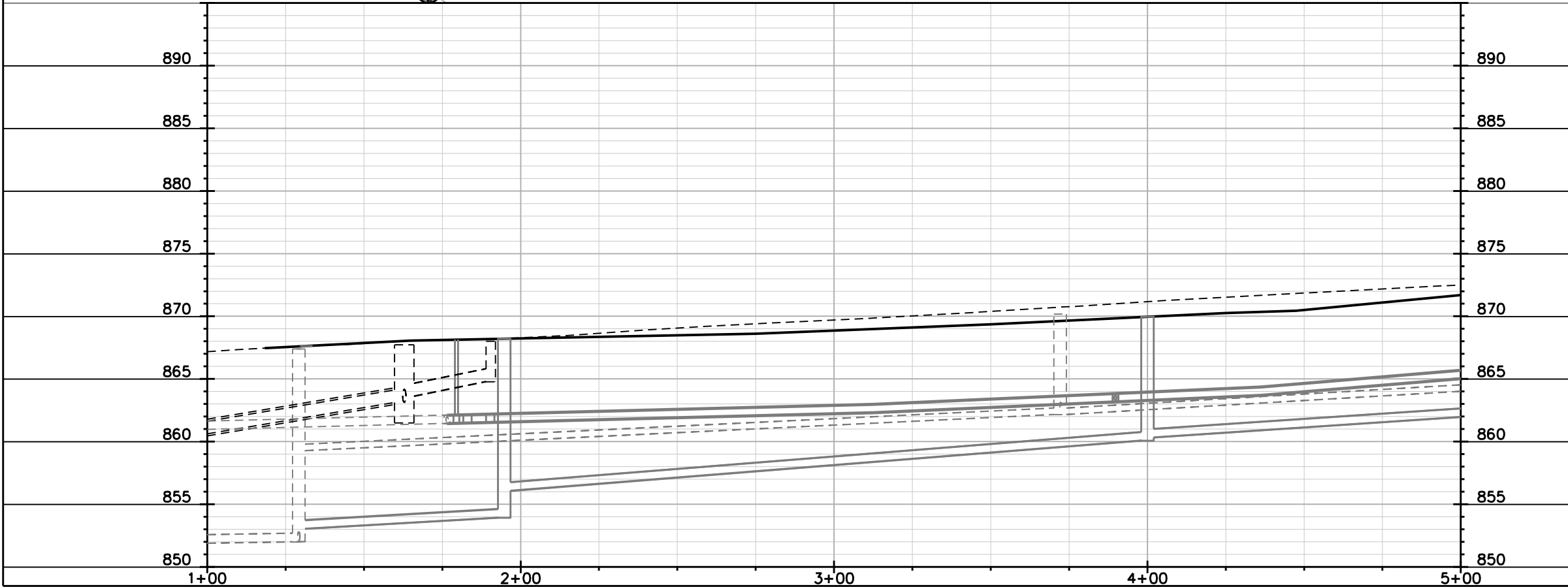
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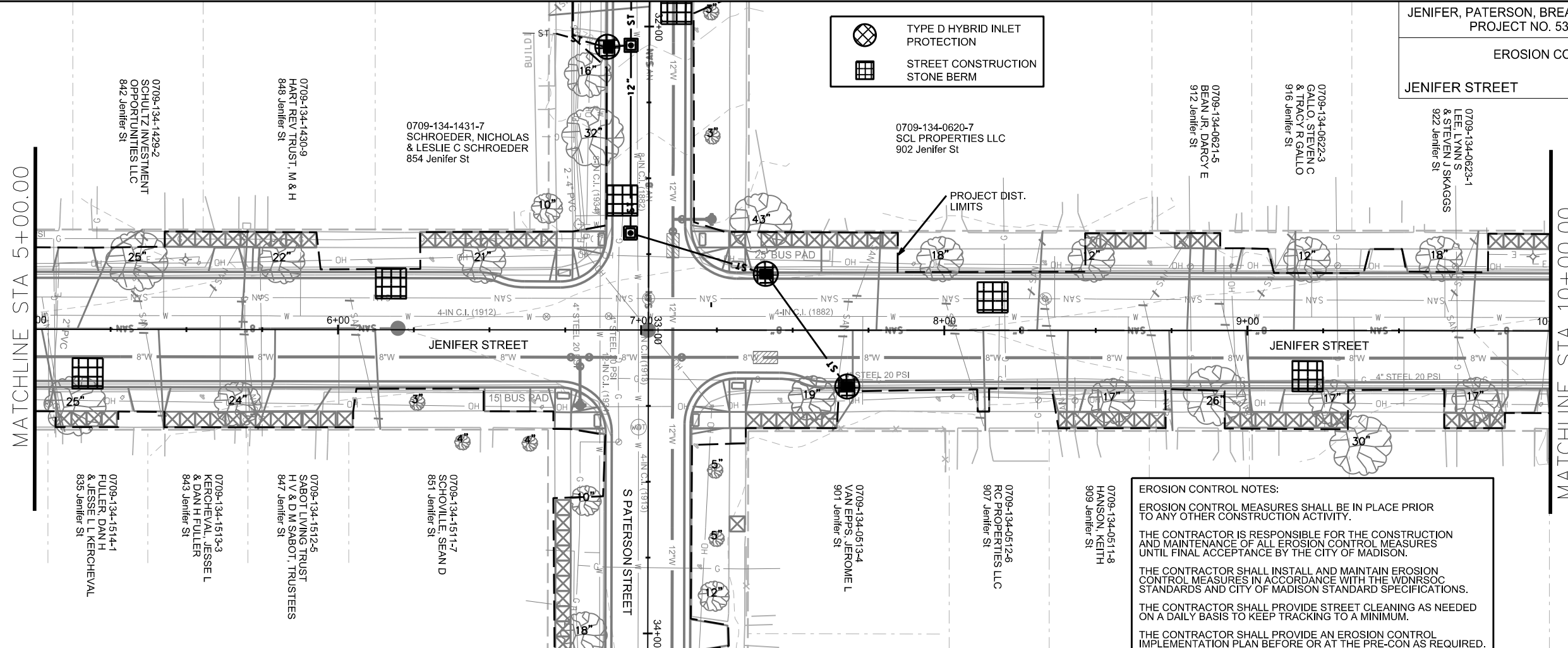
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 TYPE D HYBRID INLET PROTECTION  
 STREET CONSTRUCTION STONE BERM



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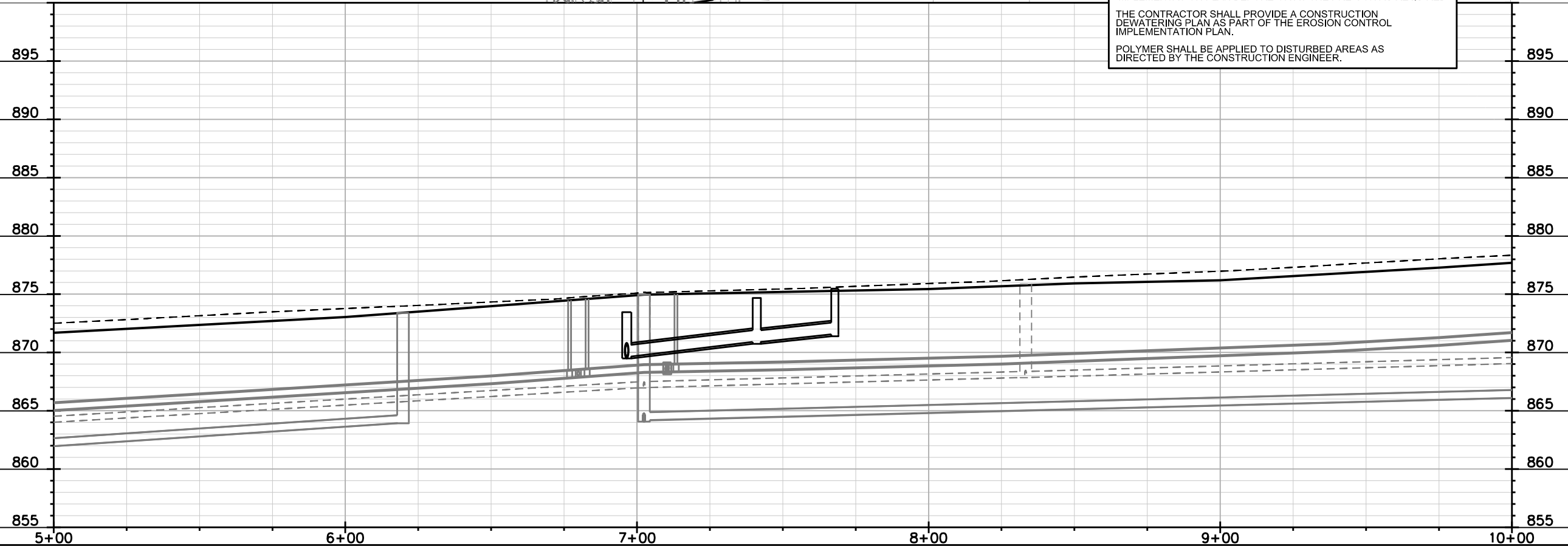
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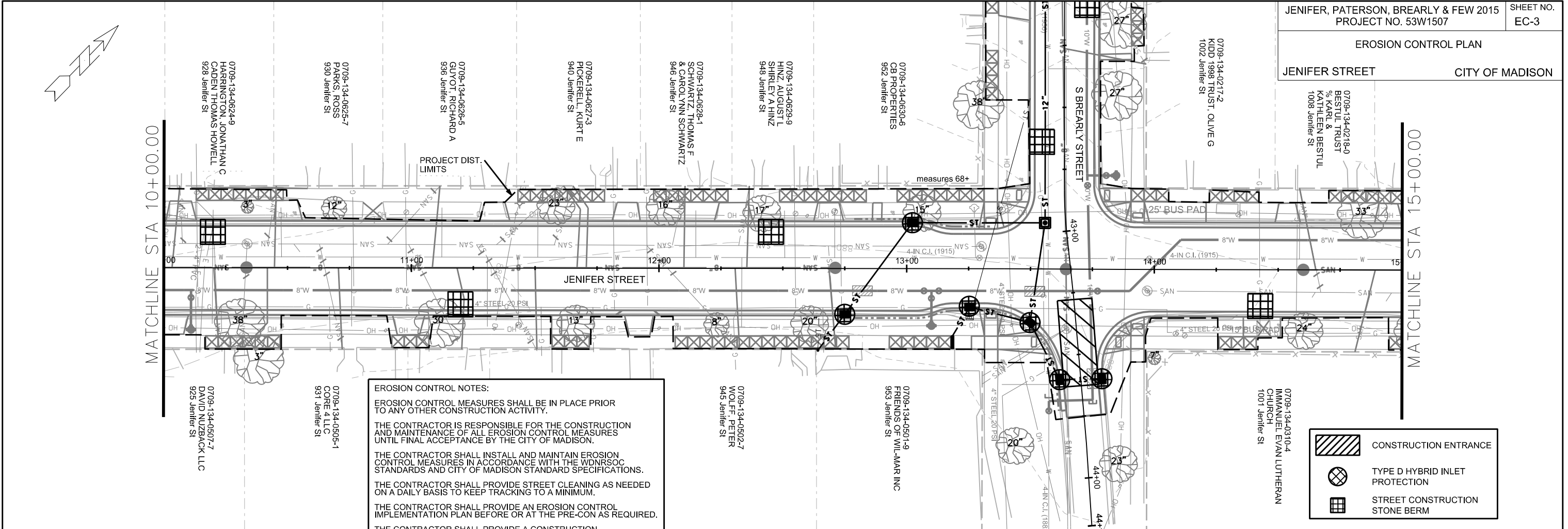
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	CONSTRUCTION ENTRANCE
	TYPE D HYBRID INLET PROTECTION
	STREET CONSTRUCTION STONE BERM



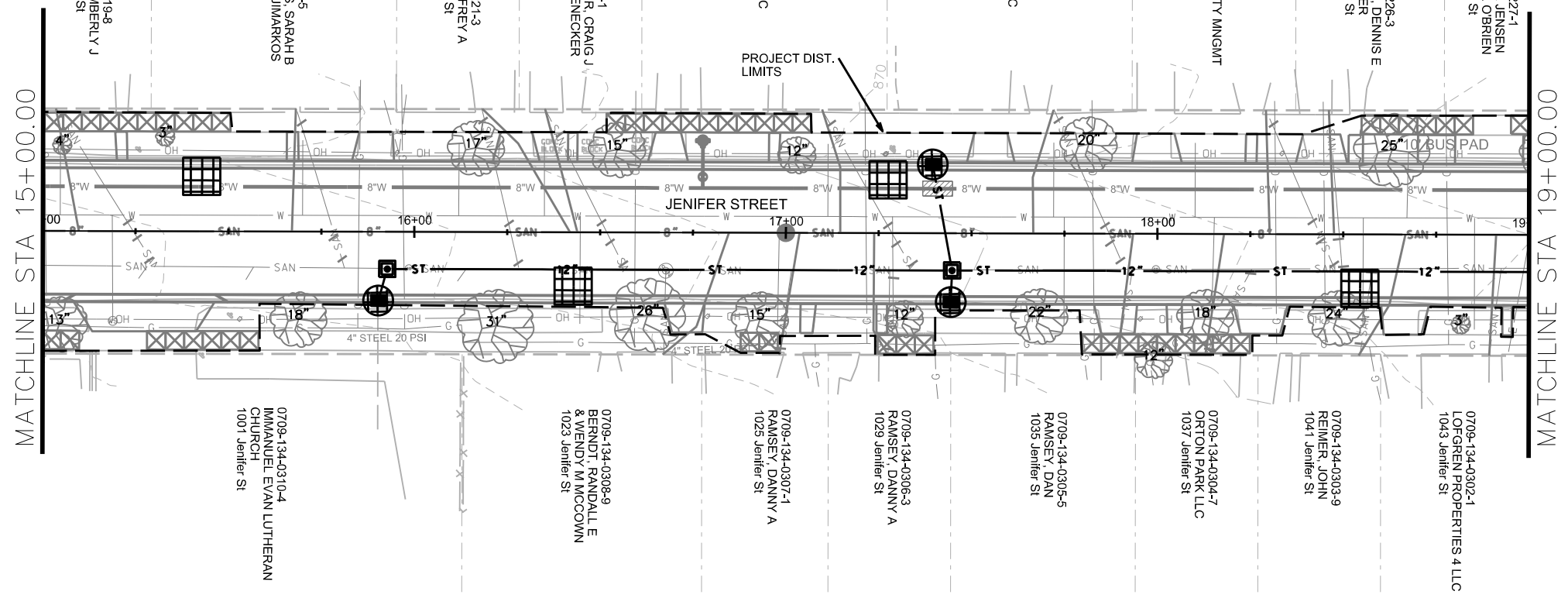
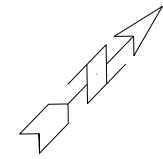
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EROSION CONTROL PLAN  
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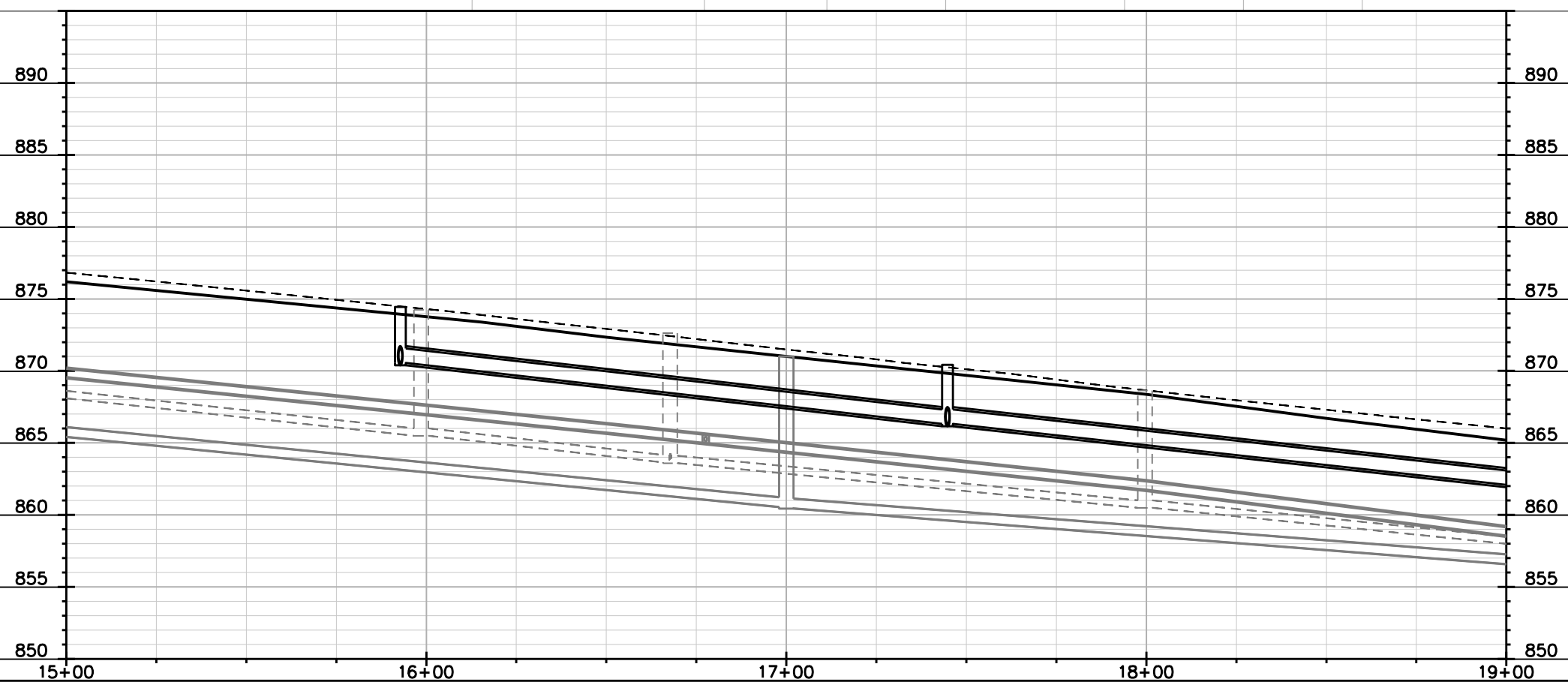
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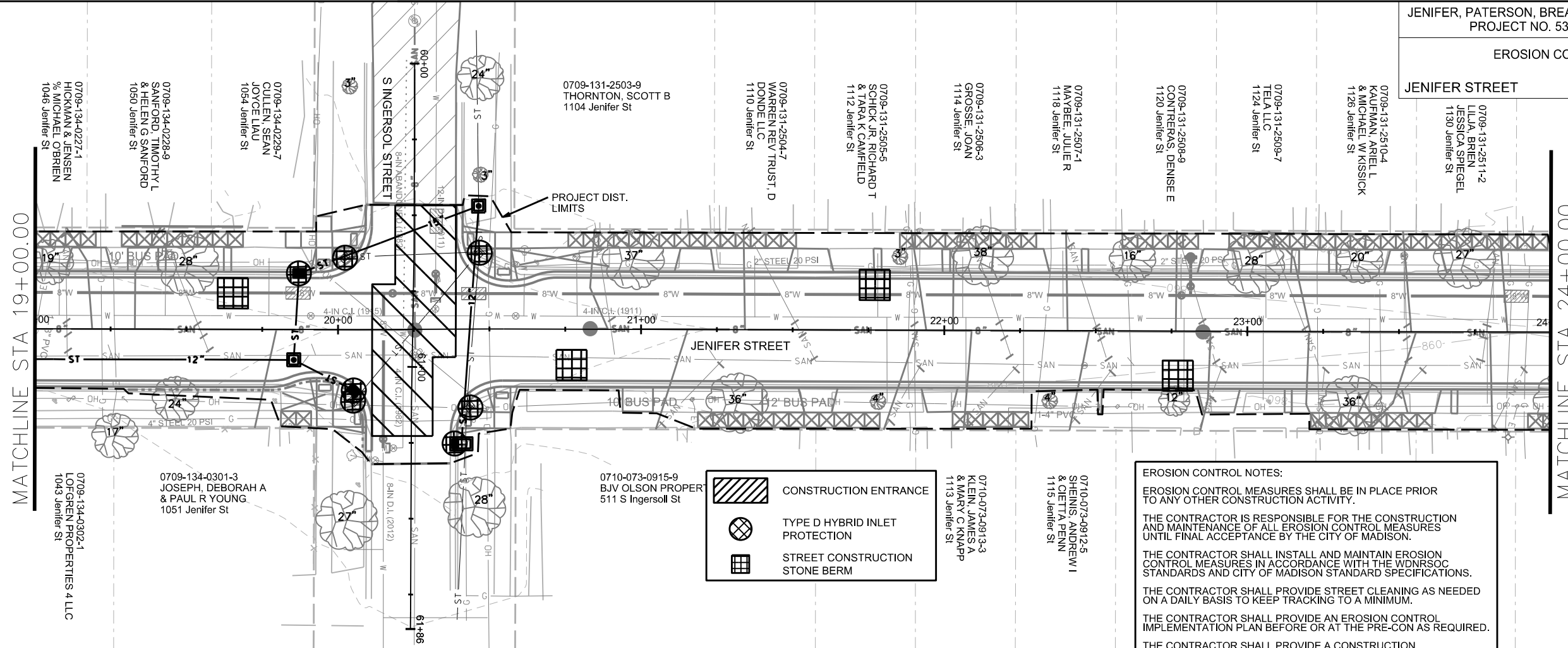
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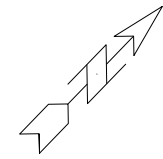
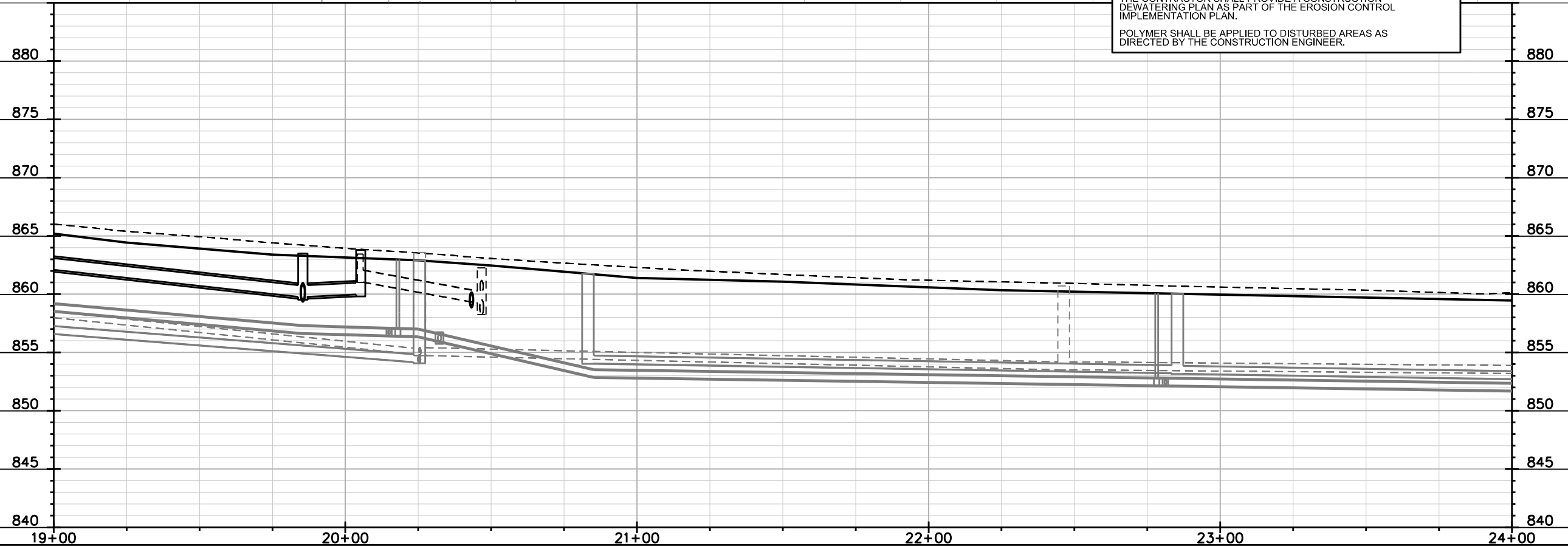
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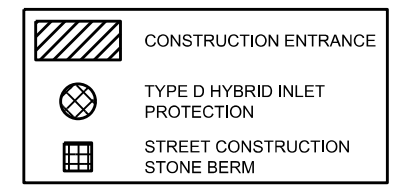
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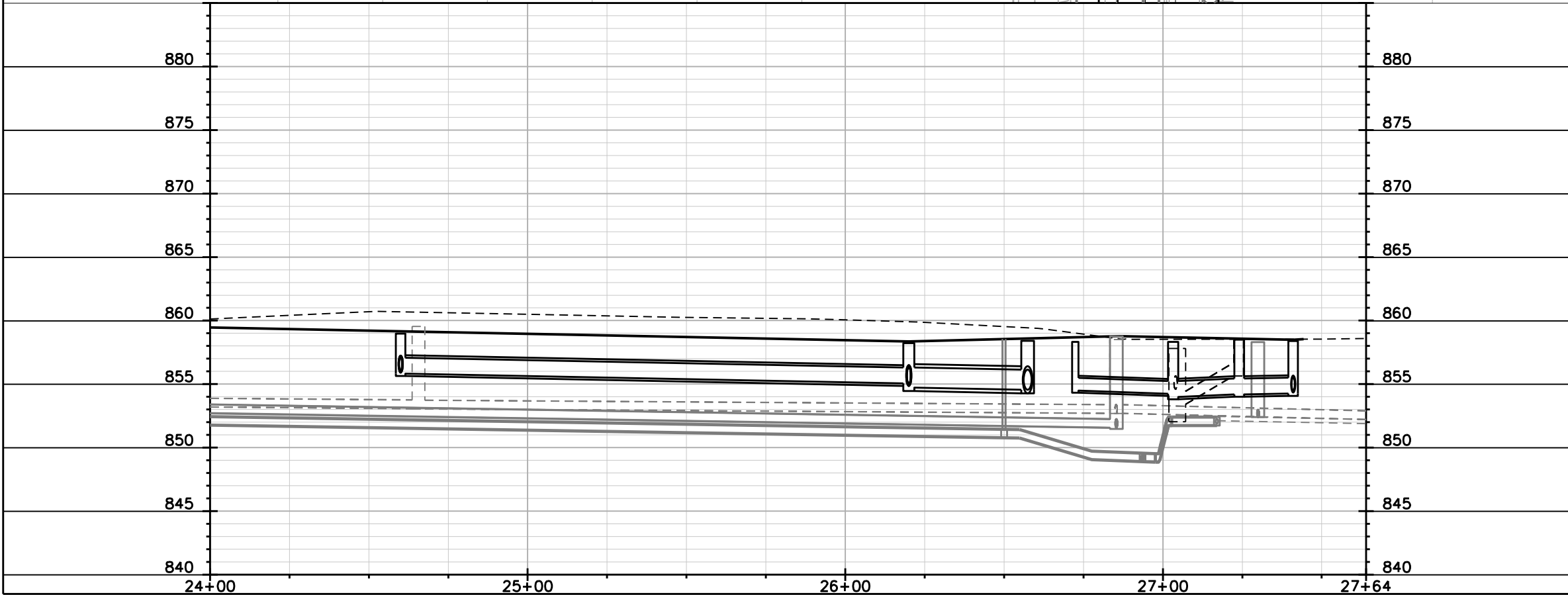
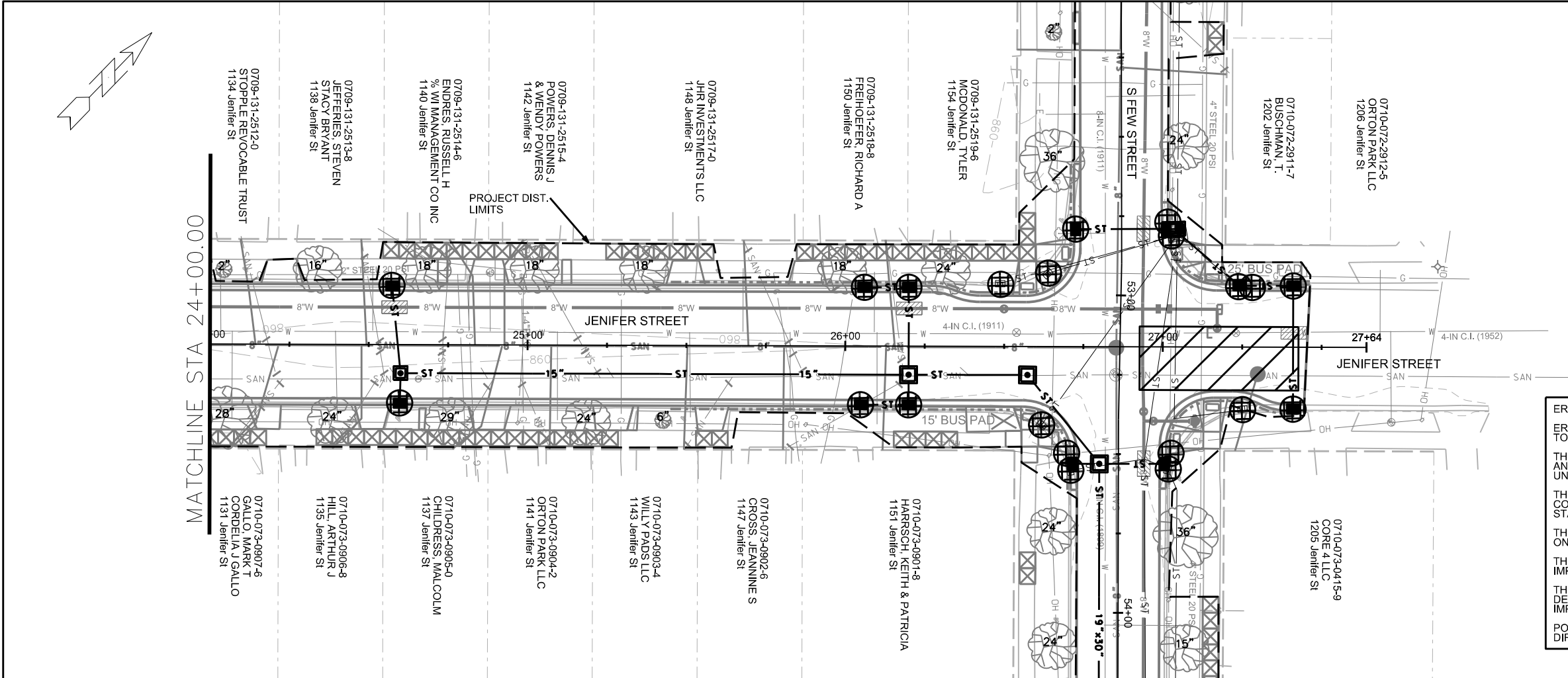
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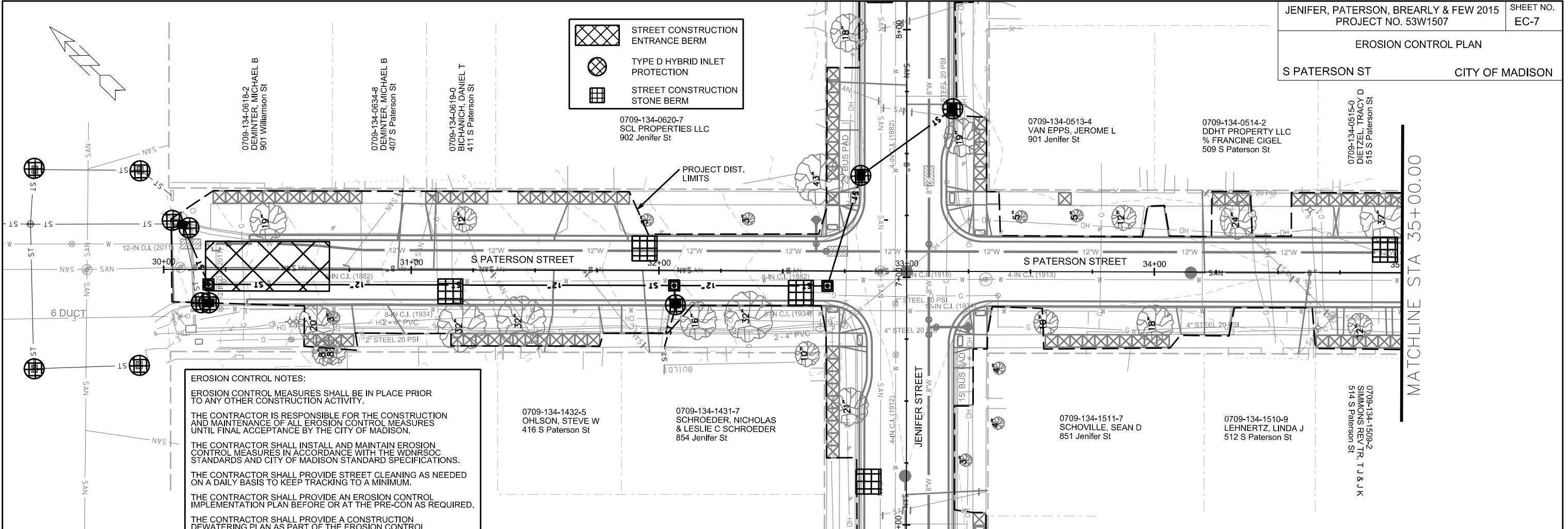


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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



EROSION CONTROL PLAN  
S PATERSON ST CITY OF MADISON

-  STREET CONSTRUCTION ENTRANCE BERM
-  TYPE D HYBRID INLET PROTECTION
-  STREET CONSTRUCTION STONE BERM



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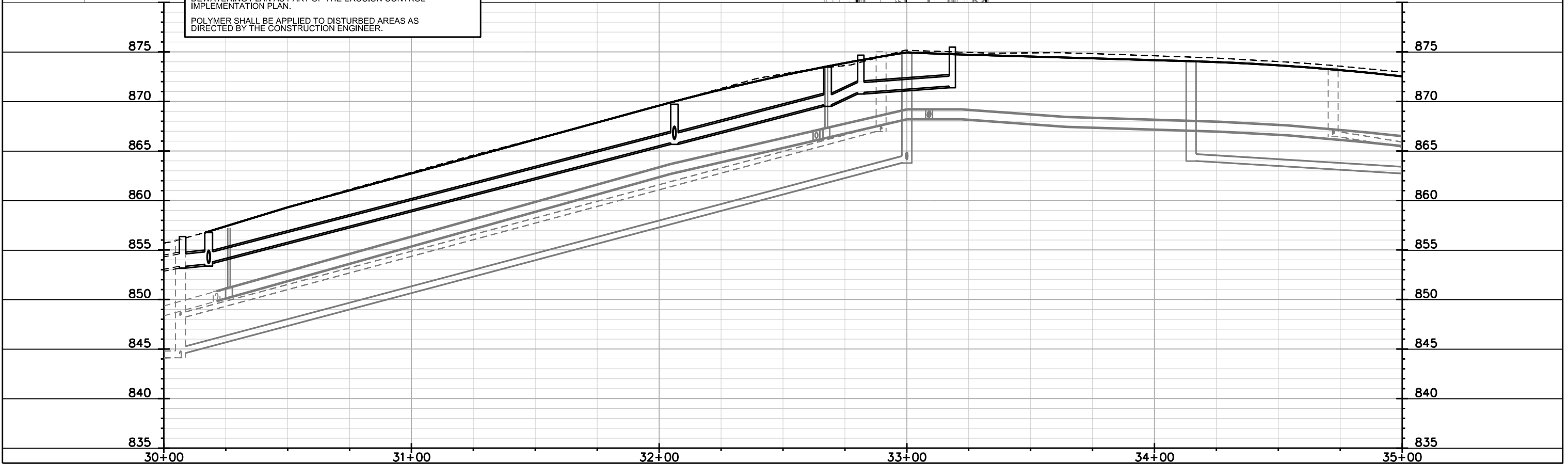
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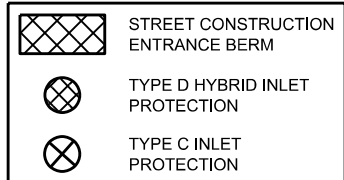
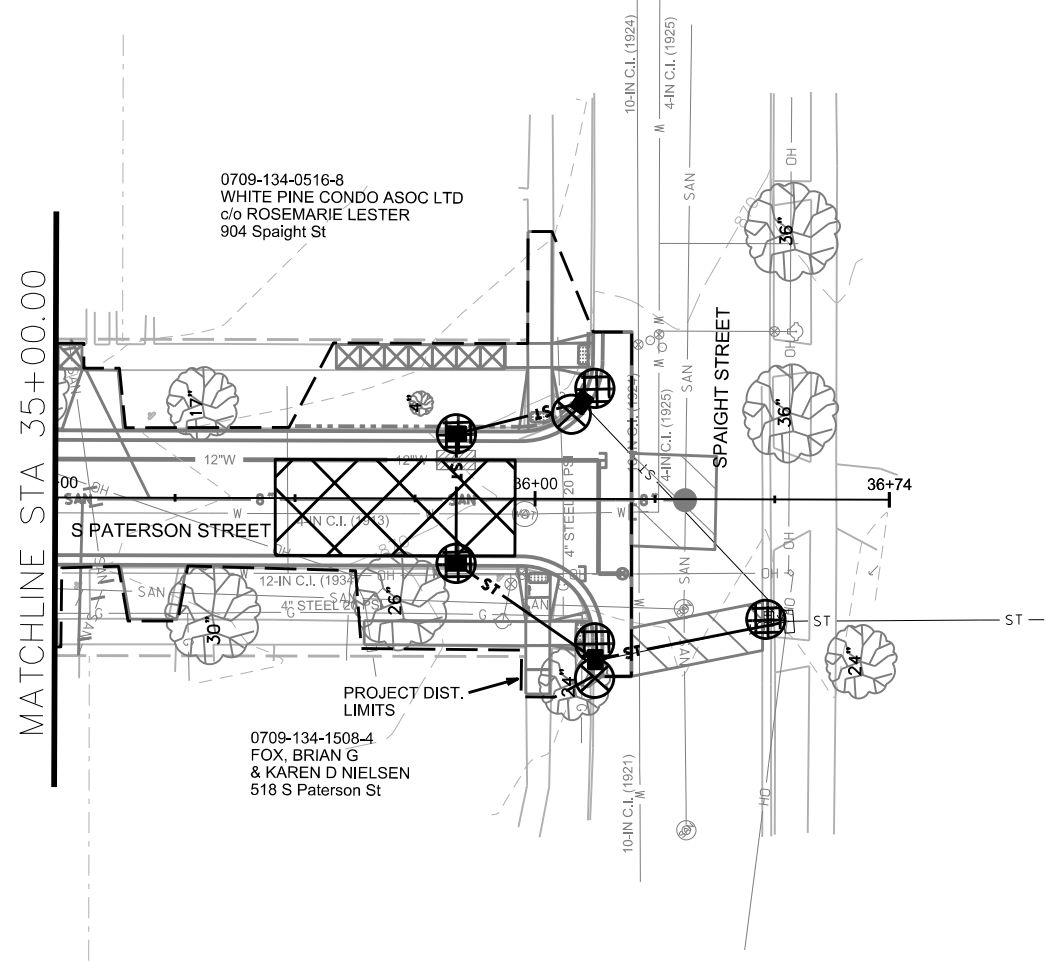
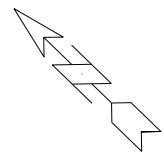


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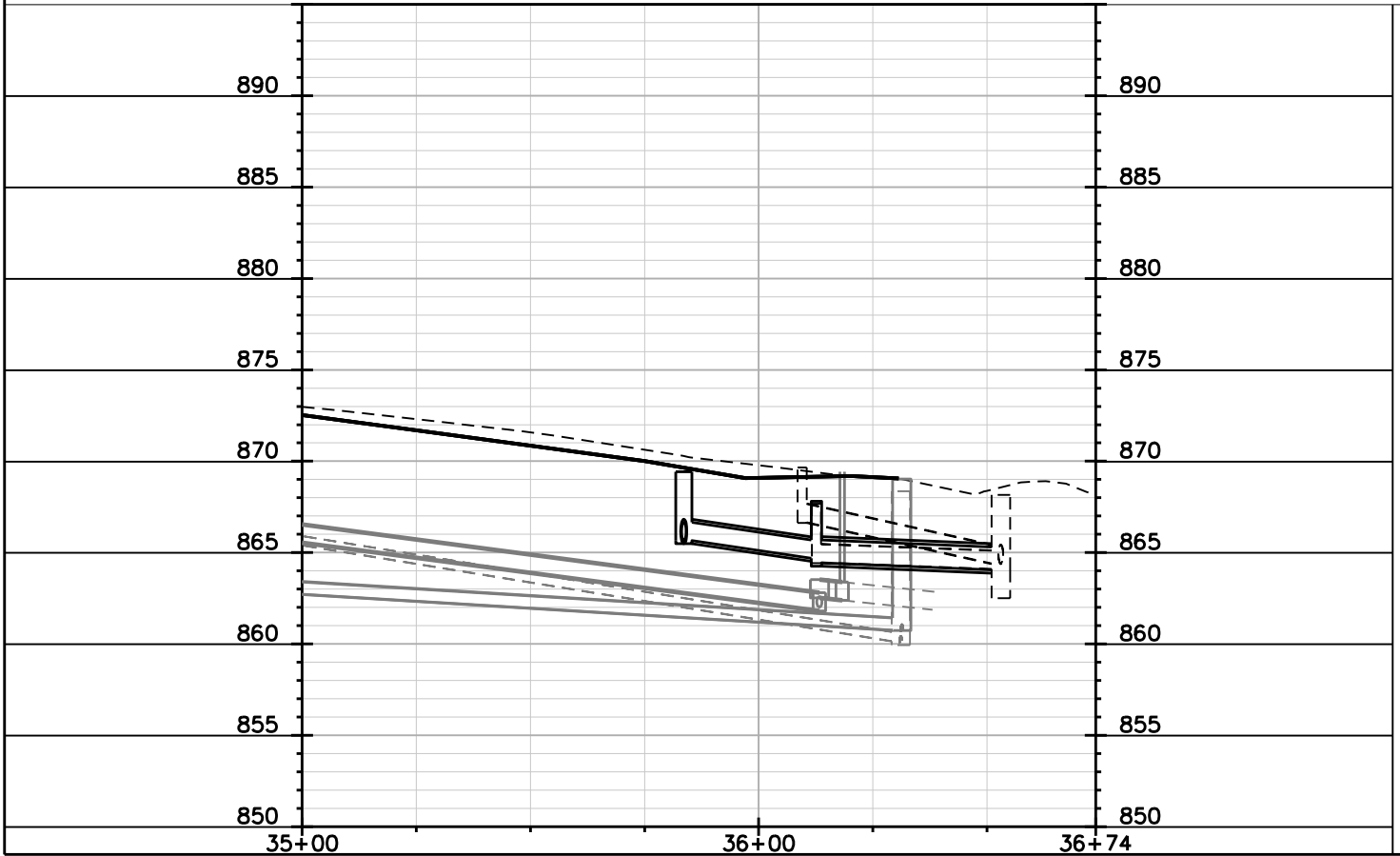
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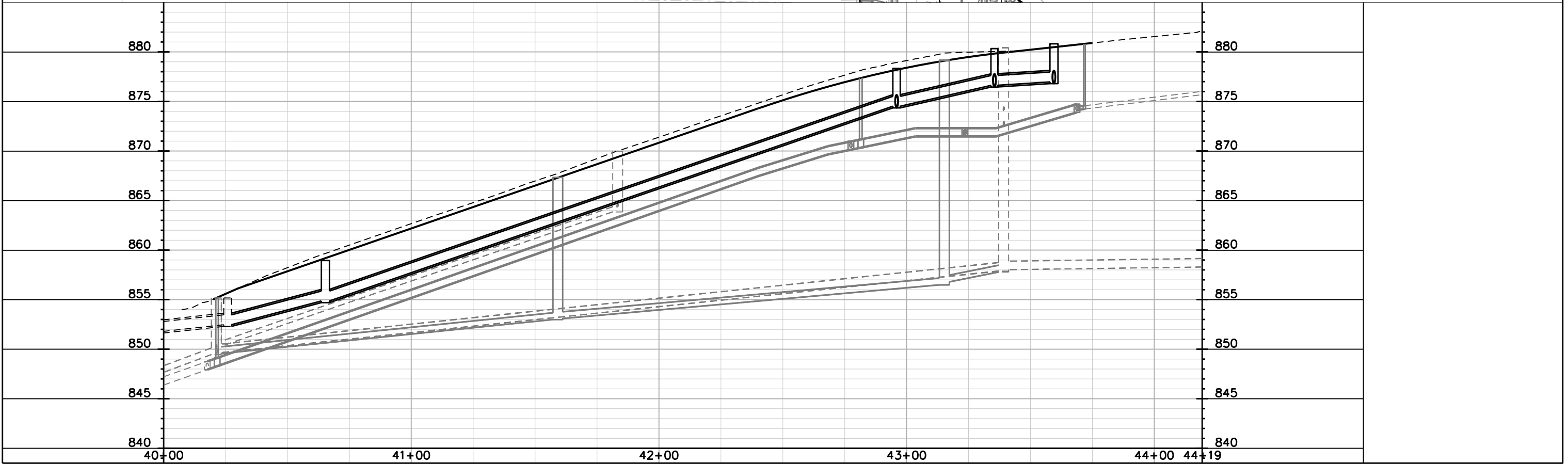
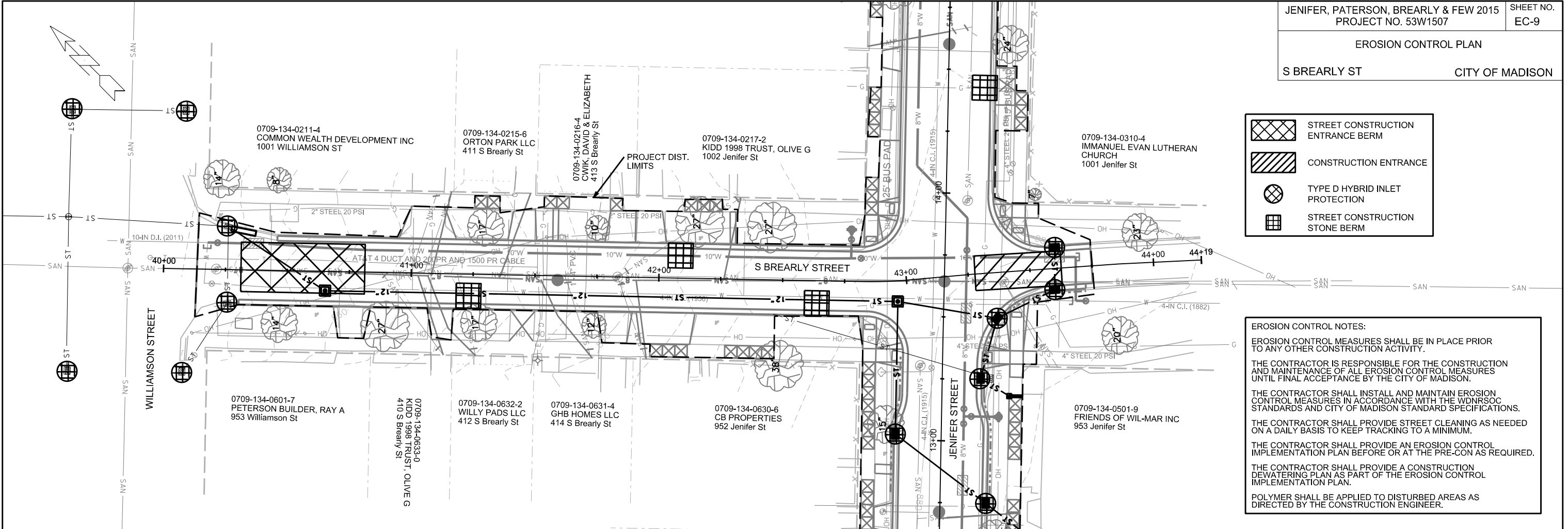


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 ORIGINATOR: CITY OF MADISON, STREETS DIVISION

EROSION CONTROL PLAN  
 S BREARLY ST CITY OF MADISON

-  STREET CONSTRUCTION ENTRANCE BERM
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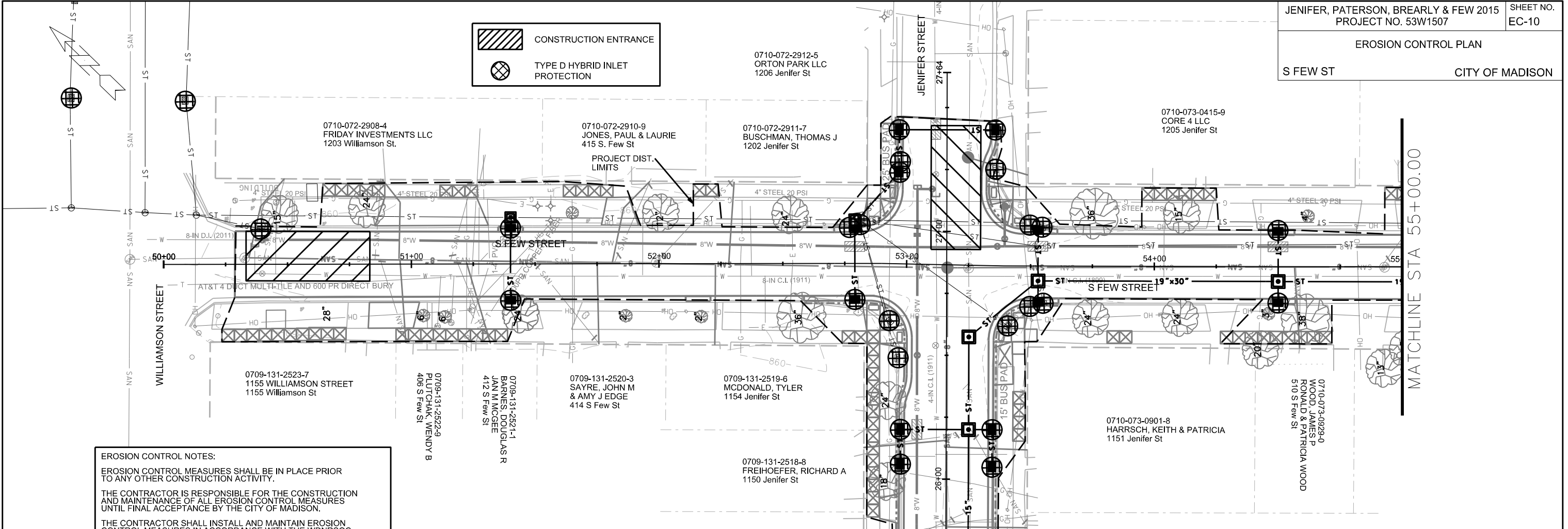


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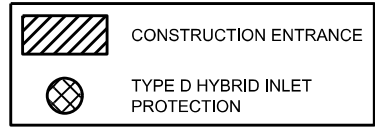
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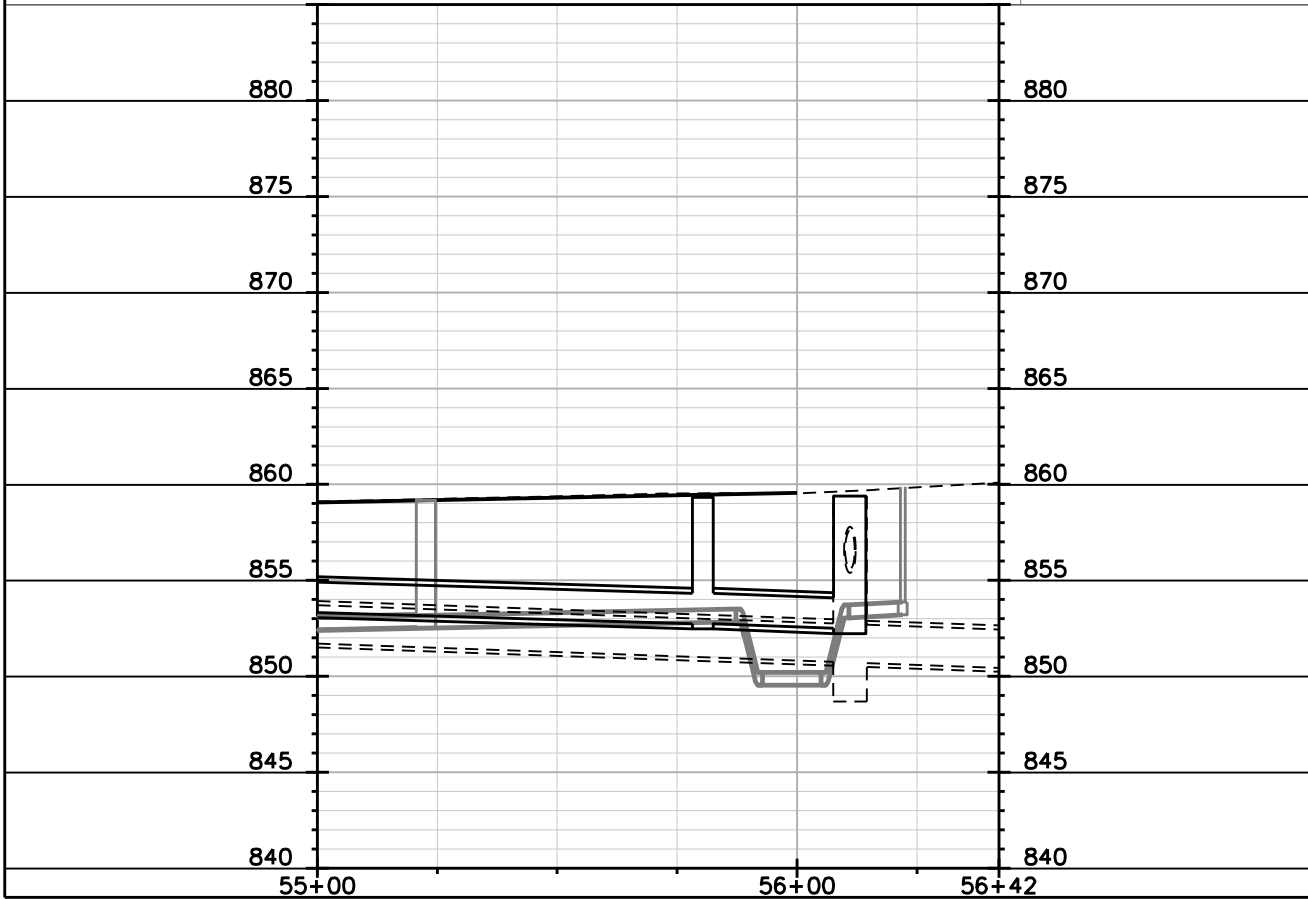
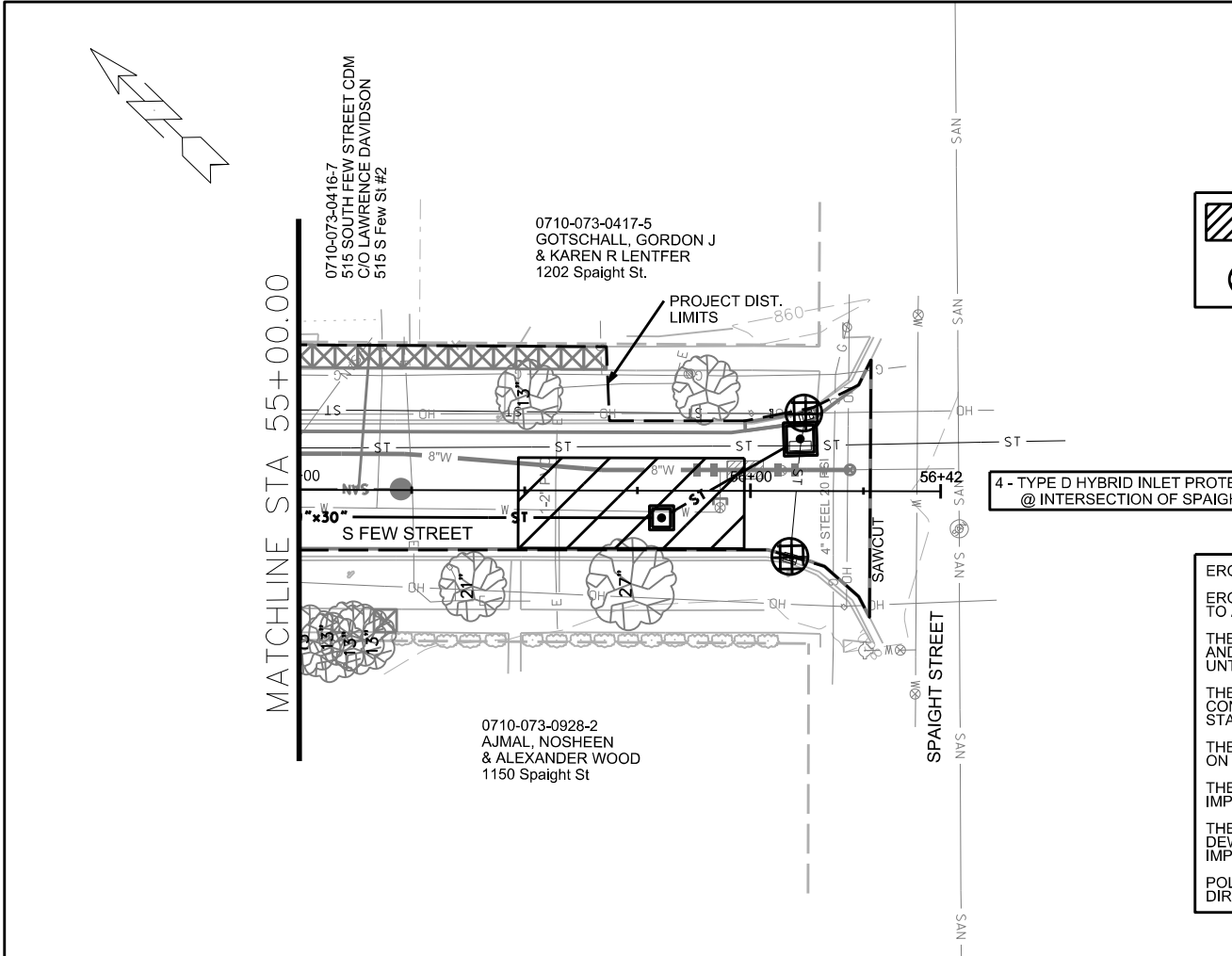


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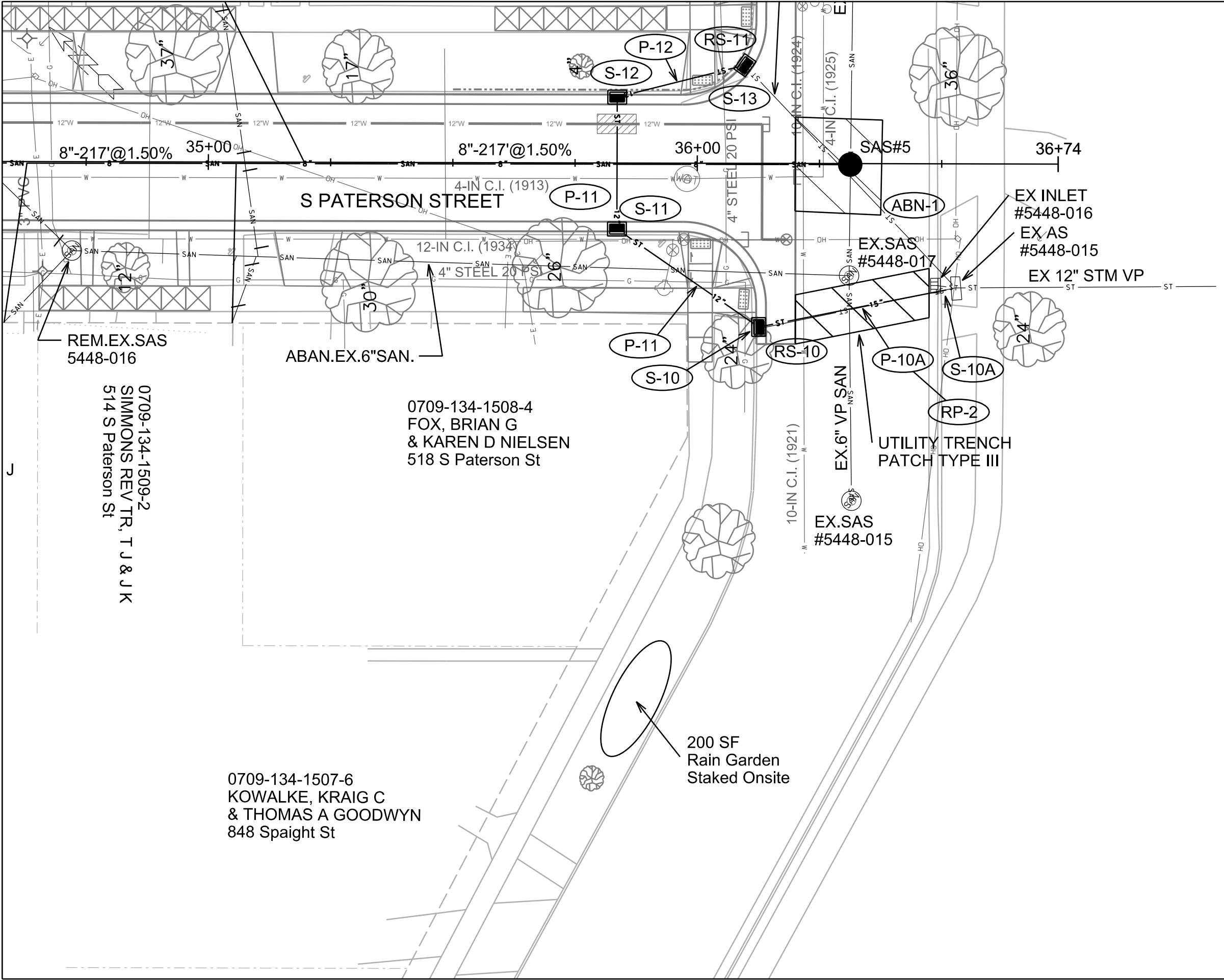


4 - TYPE D HYBRID INLET PROTECTION  
@ INTERSECTION OF SPAIGHT ST

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 THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC 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.  
 THE CONTRACTOR SHALL PROVIDE AN EROSION CONTROL IMPLEMENTATION PLAN BEFORE OR AT THE PRE-CON AS REQUIRED.  
 THE CONTRACTOR SHALL PROVIDE A CONSTRUCTION DEWATERING PLAN AS PART OF THE EROSION CONTROL IMPLEMENTATION PLAN.  
 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



REM.EX.SAS  
5448-016

0709-134-1509-2  
SIMMONS REV/TR, T J & J K  
514 S Paterson St

ABAN.EX.6" SAN.

0709-134-1508-4  
FOX, BRIAN G  
& KAREN D NIELSEN  
518 S Paterson St

0709-134-1507-6  
KOWALKE, KRAIG C  
& THOMAS A GOODWYN  
848 Spaight St

200 SF  
Rain Garden  
Staked Onsite

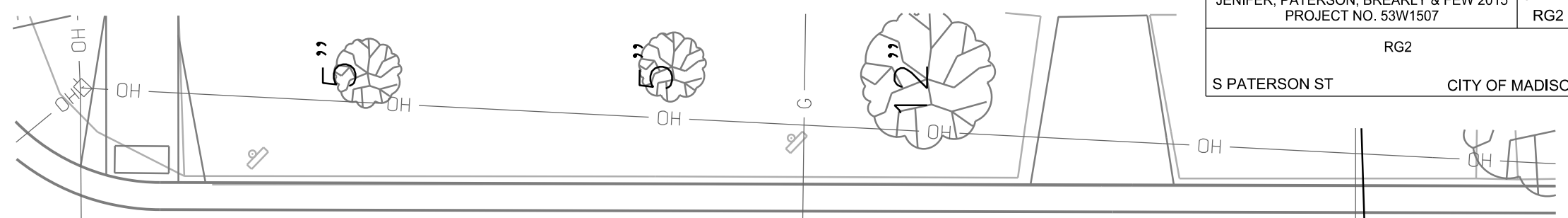
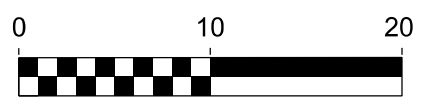
PLOT SCALE: 20

PLOT NAME:

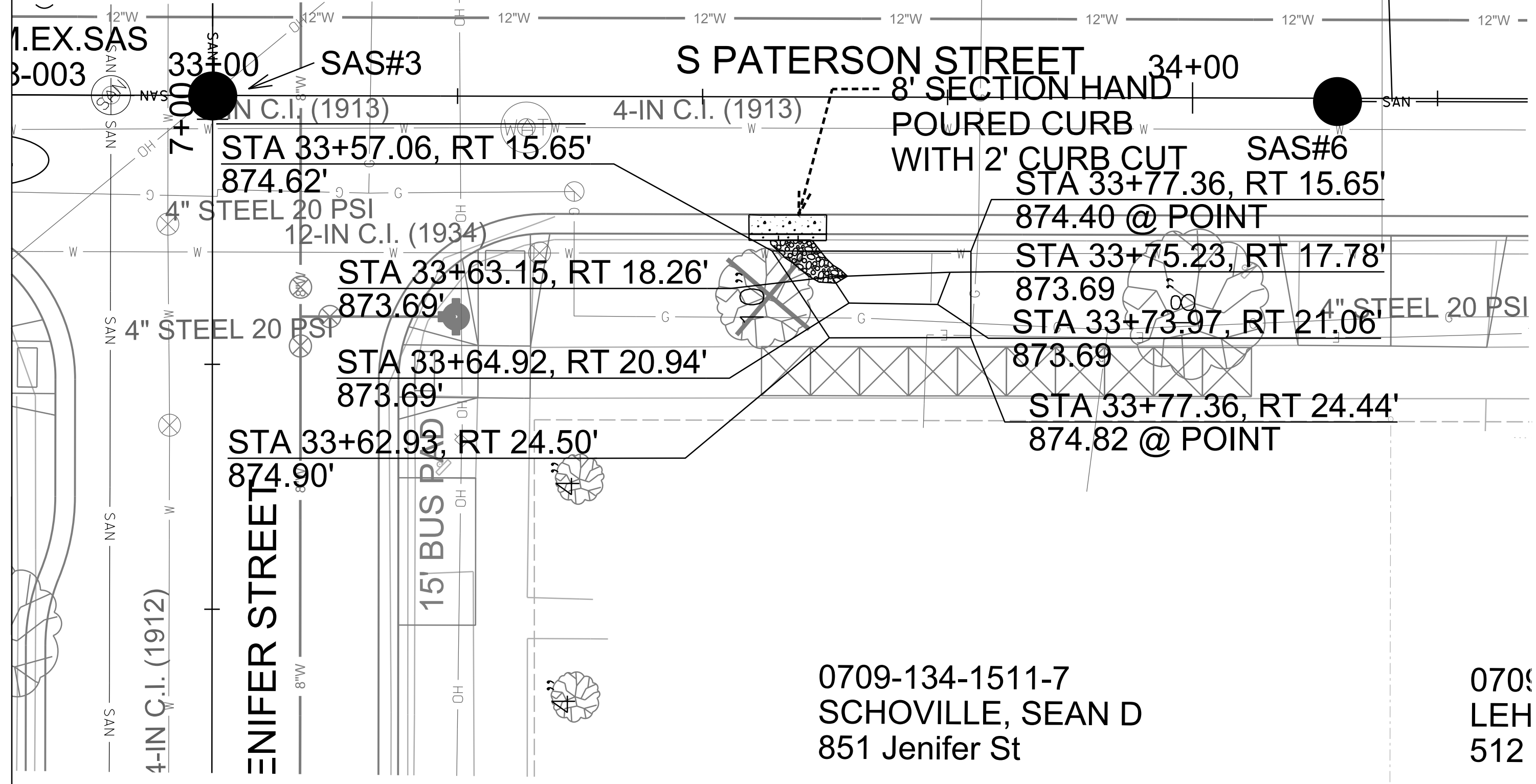
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

ALL GARDEN LIMITS TO BE 1FT OFF SIDEWALK AND BACK OF CURB. SLOPES TO BE 3:1. WORK PER S.D.D. 2.09



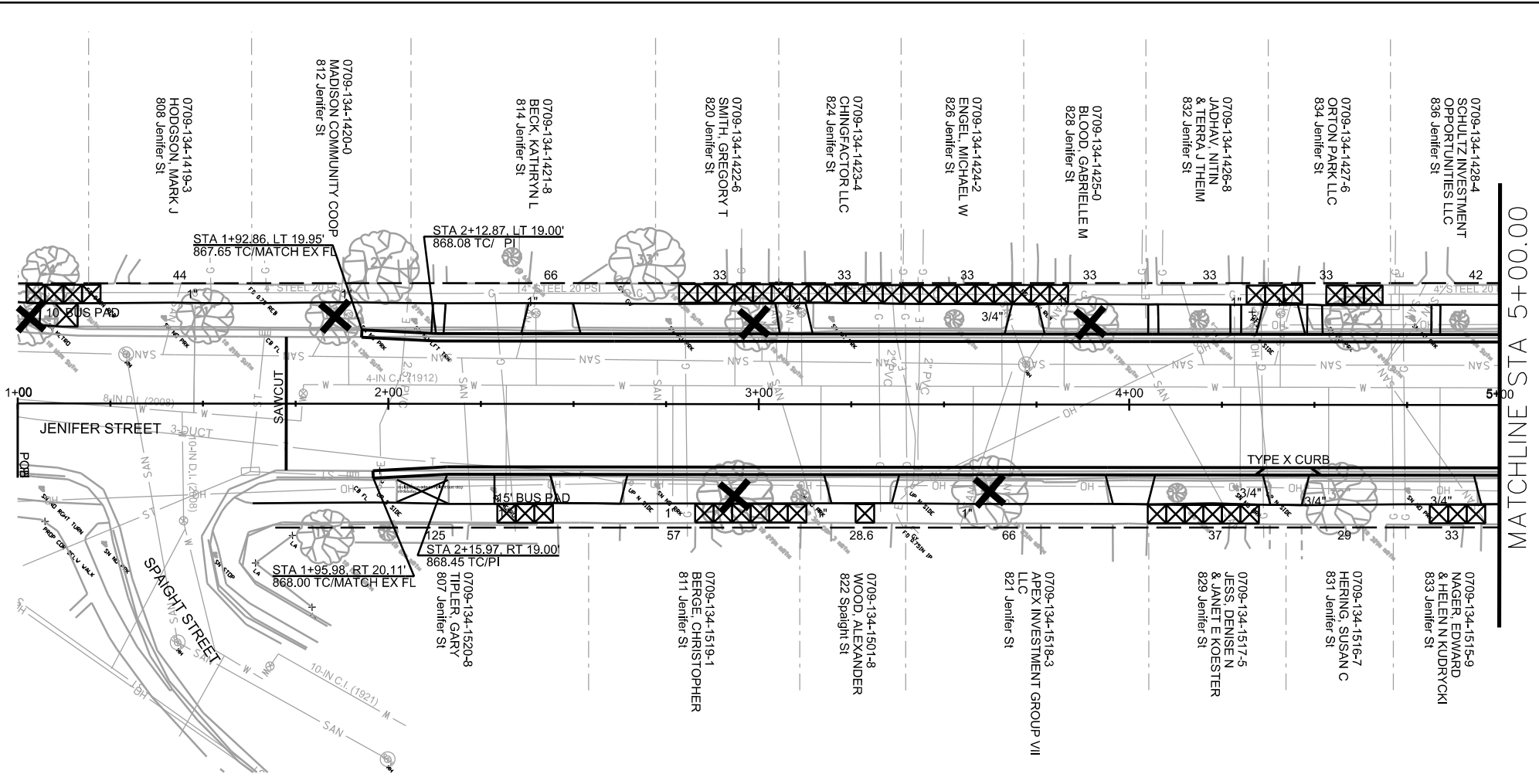
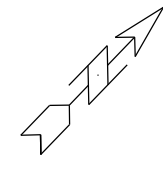
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 REV. DATE: 06/29/2016  
 ORIGINATOR: CITY OF MADISON, STREETS DIVISION



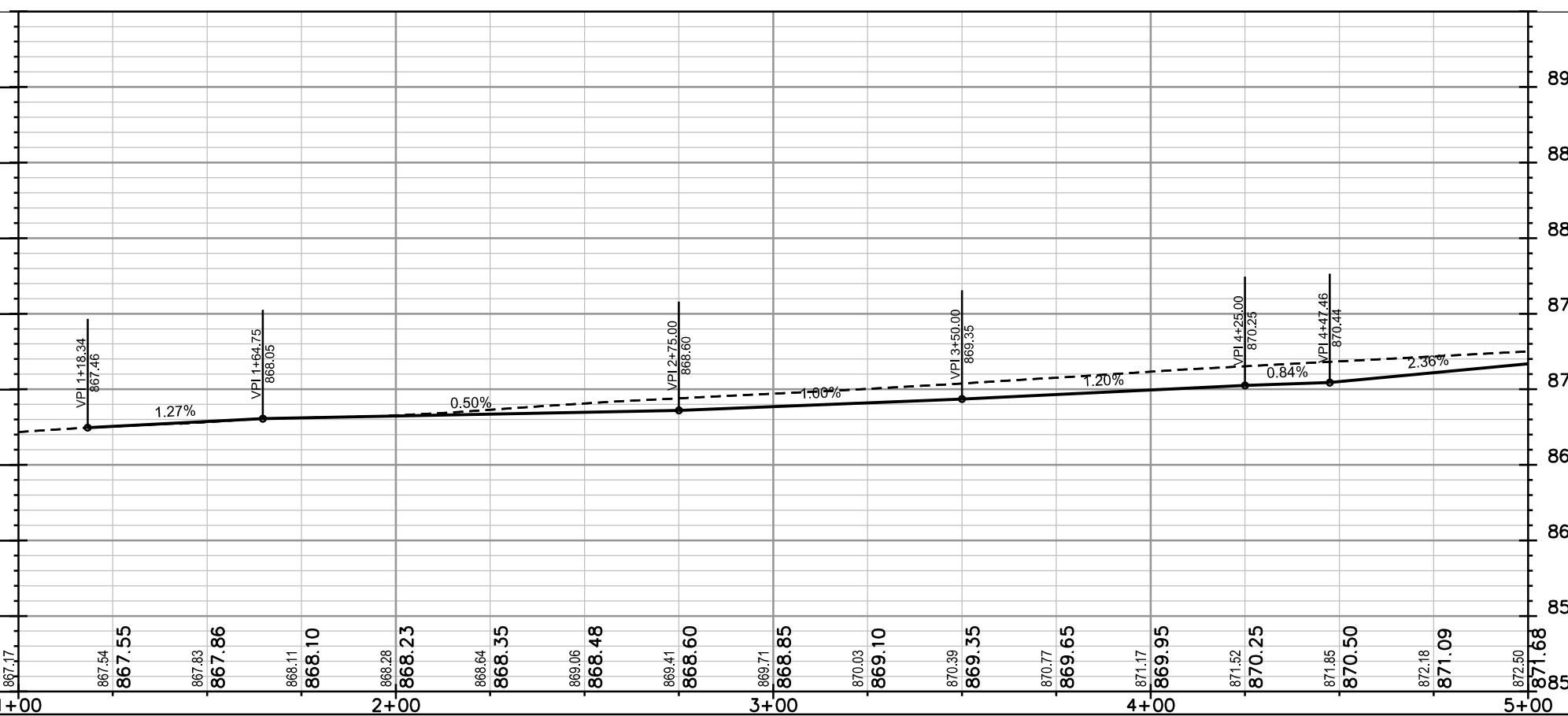
0709-134-1511-7  
 SCHOVILLE, SEAN D  
 851 Jenifer St

0709  
 LEH  
 512

PLAN AND PROFILE  
JENIFER STREET CITY OF MADISON



MATCHLINE STA 5+00.00



PLOT SCALE:

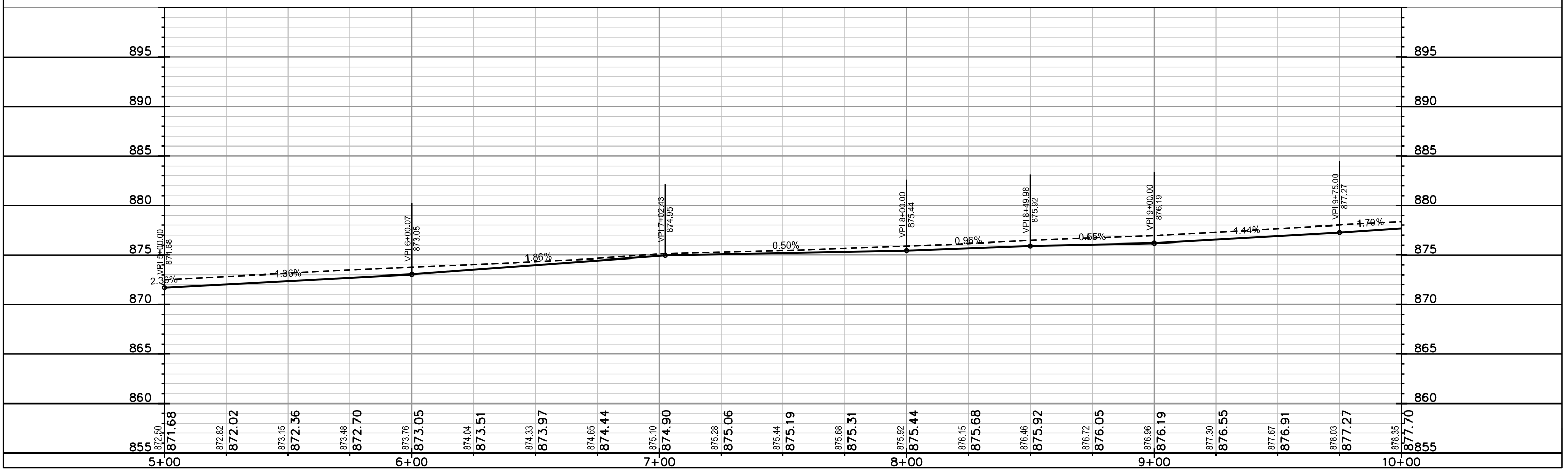
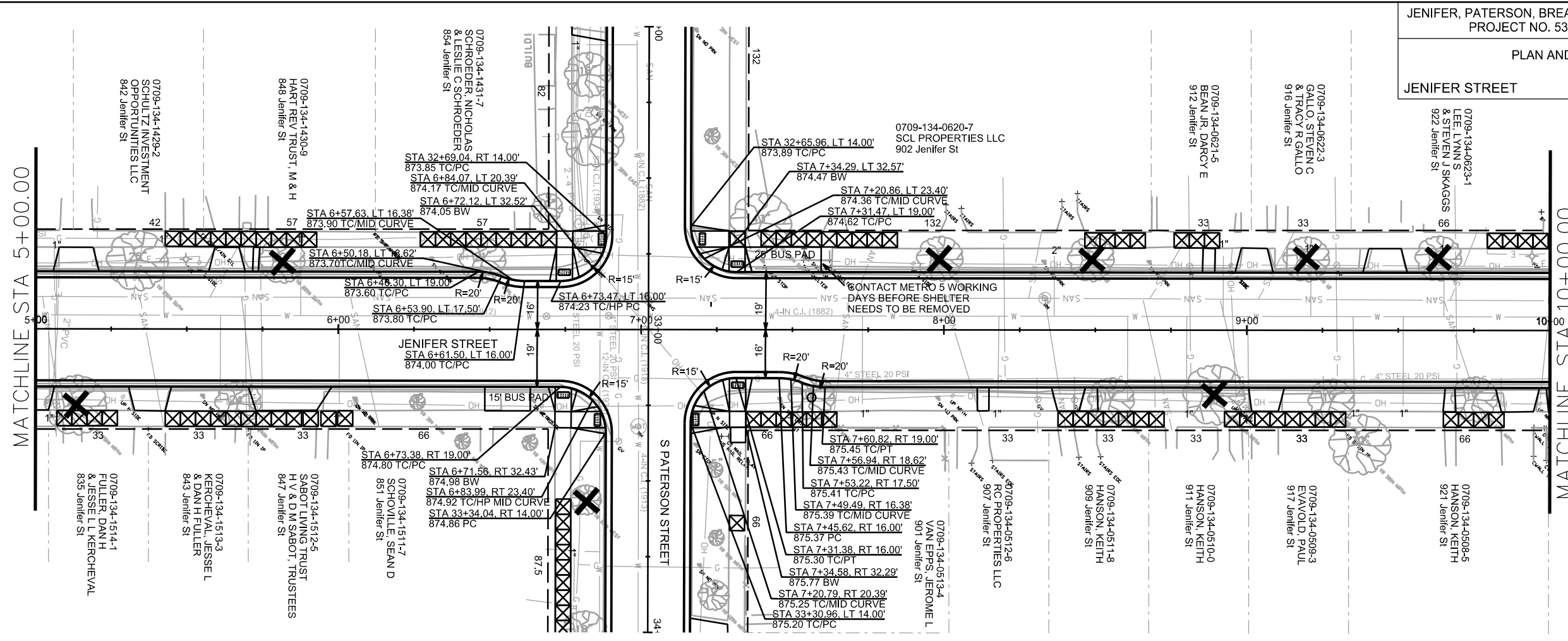
PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



PLAN AND PROFILE  
 JENIFER STREET CITY OF MADISON



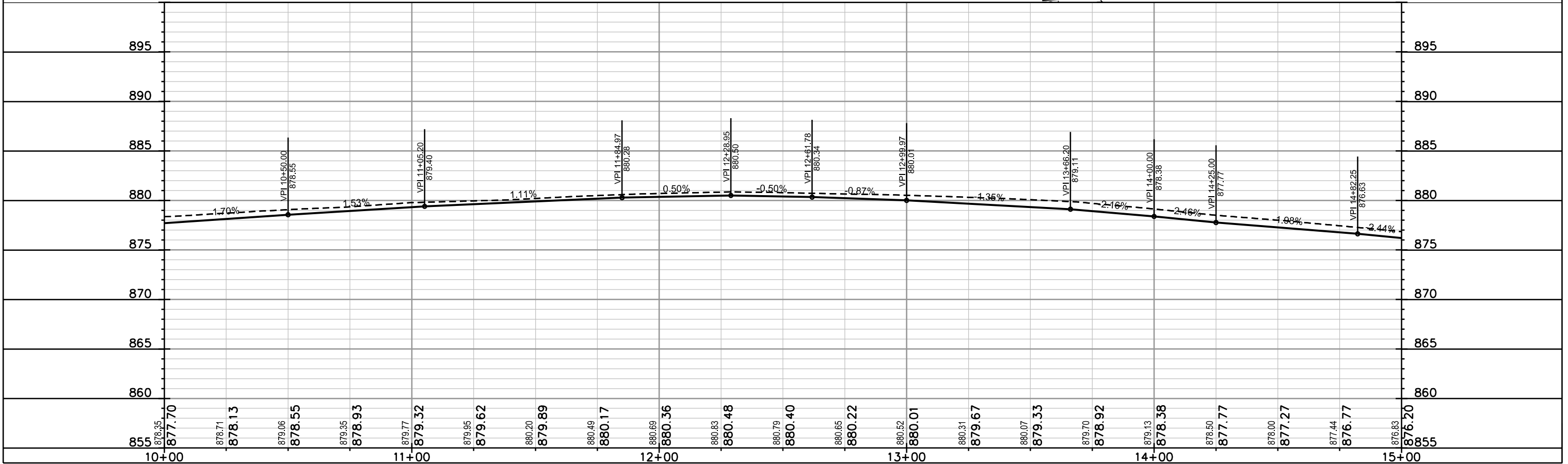
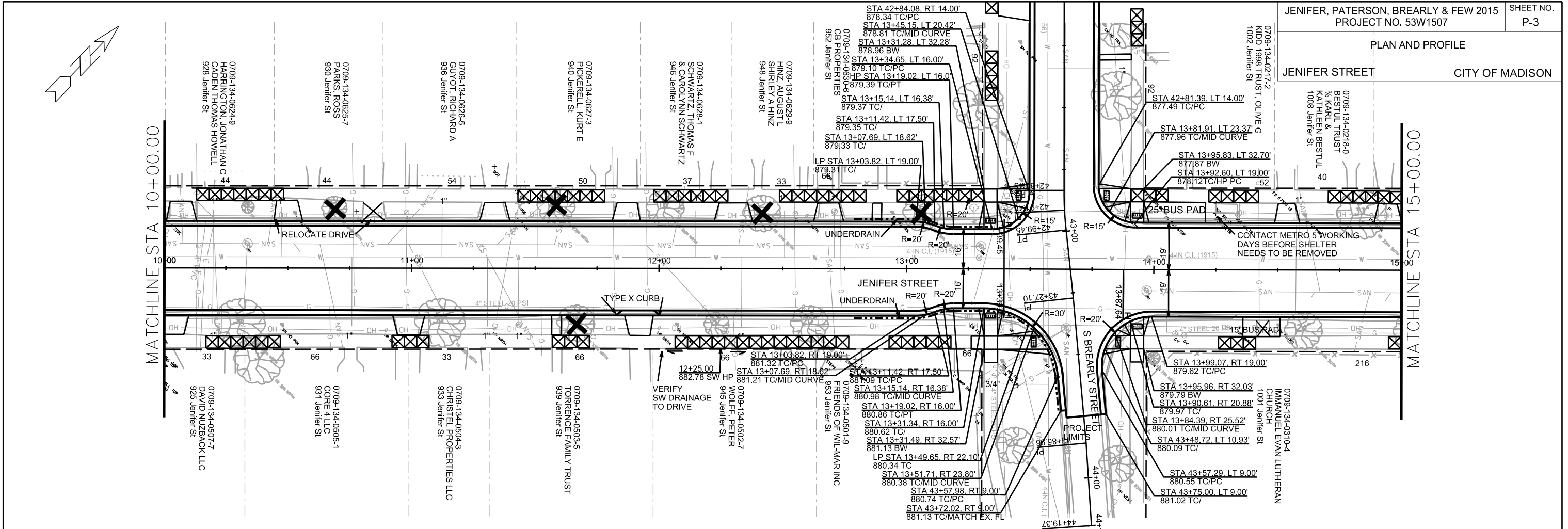
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PLOT NAME:

REV. DATE:

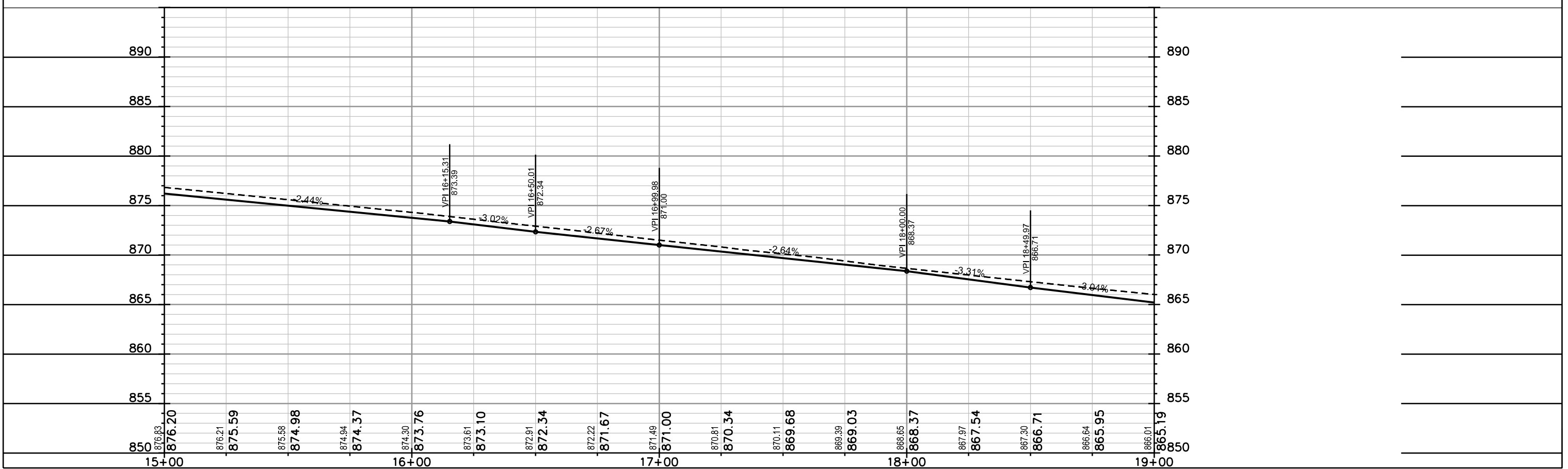
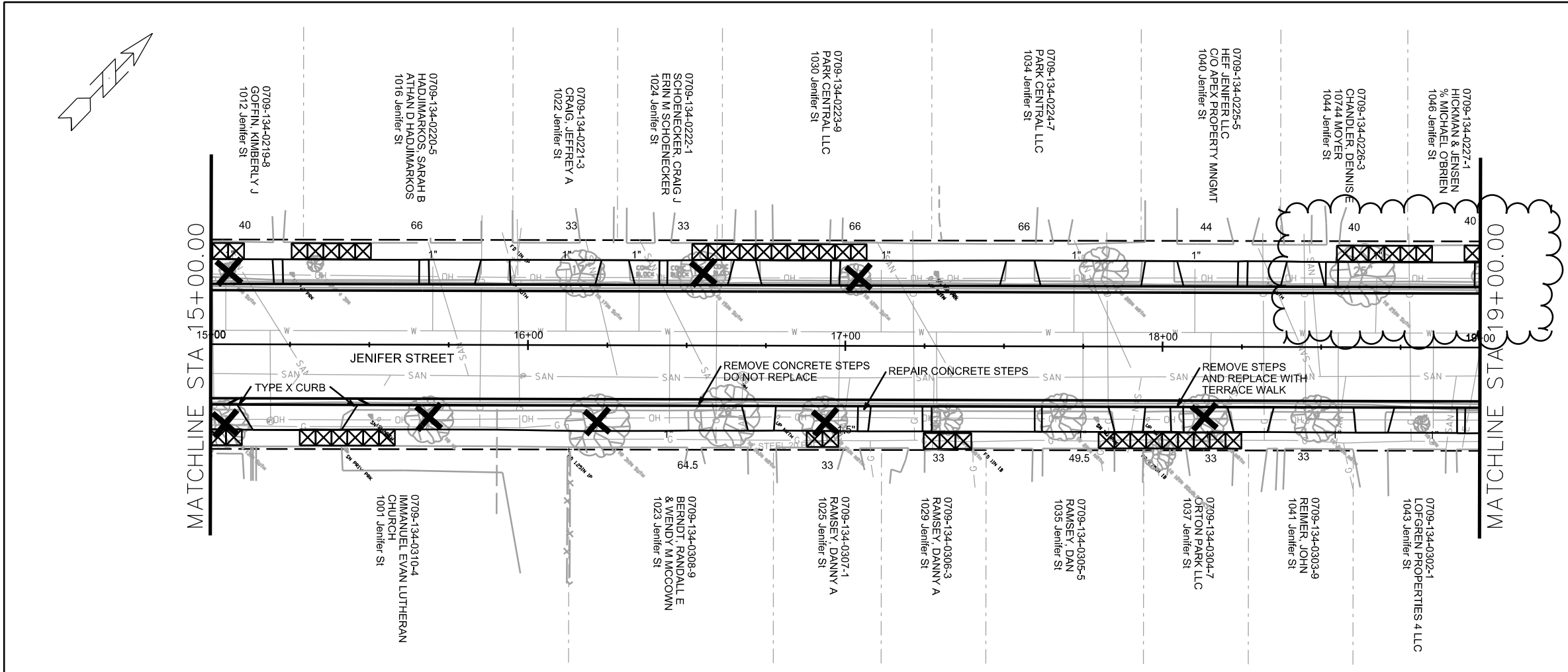
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE  
JENIFER STREET CITY OF MADISON



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

PLAN AND PROFILE  
 JENIFER STREET CITY OF MADISON  
 REVISED LRC 5/23/16  
 REM. BUS PAD



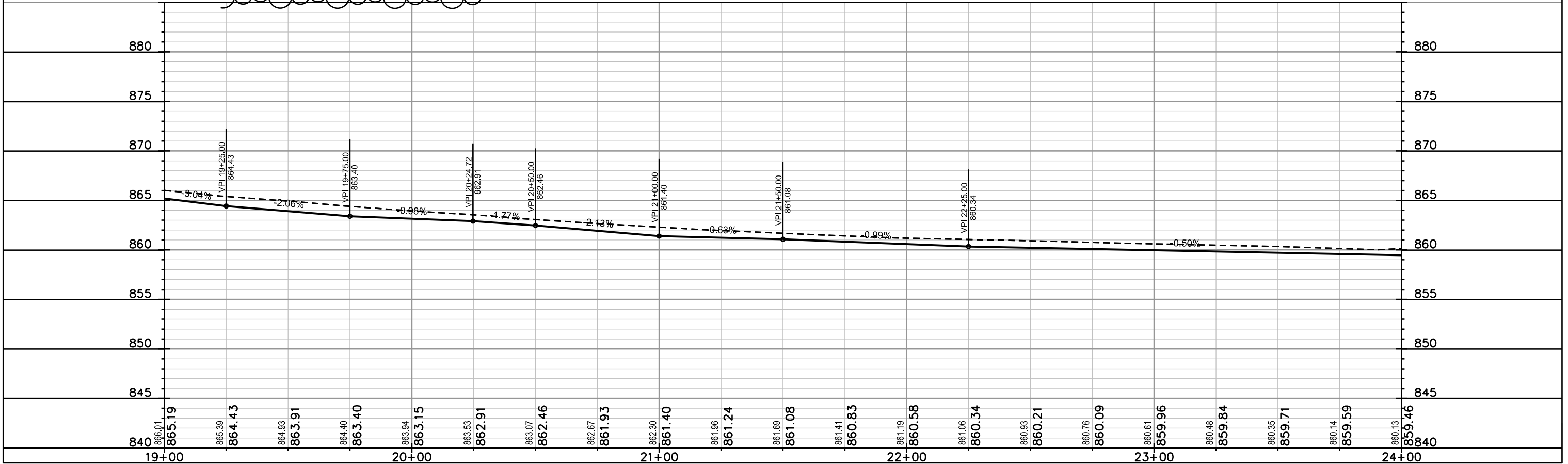
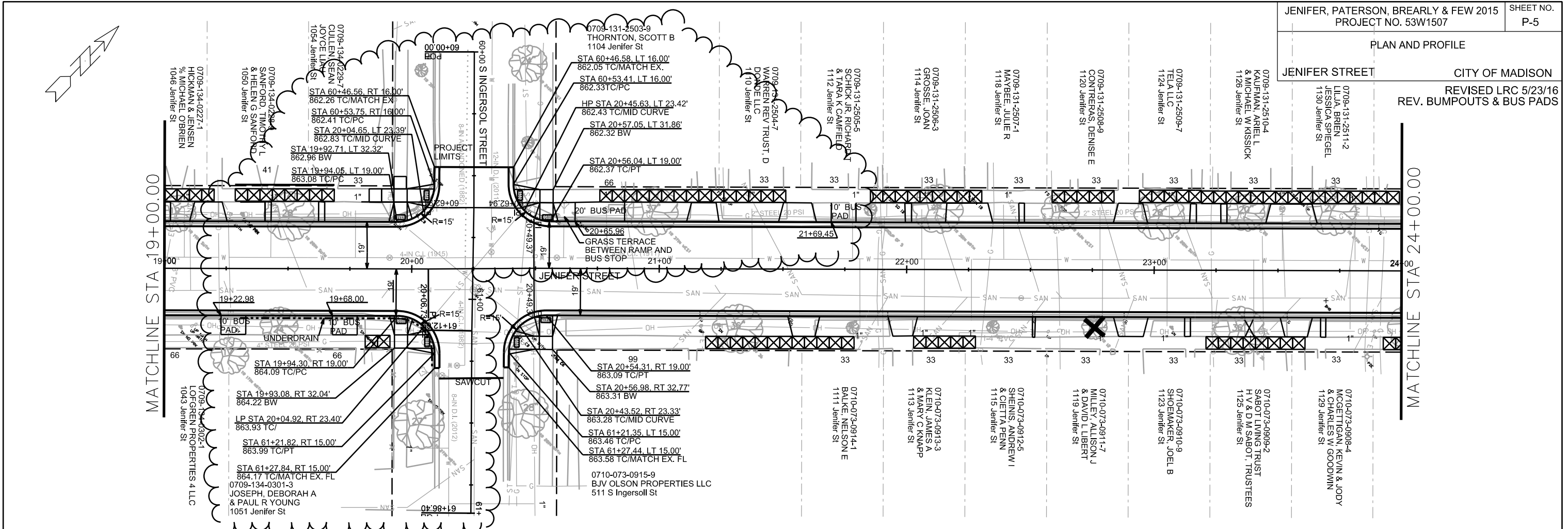
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PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

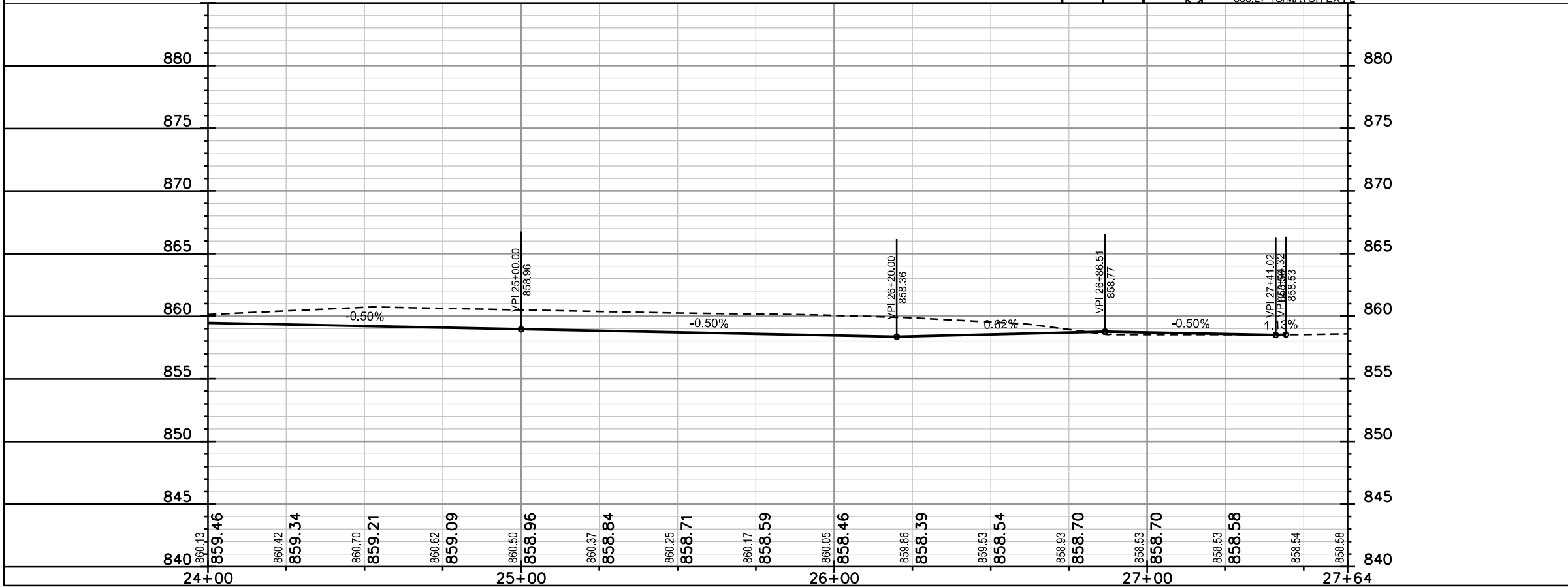
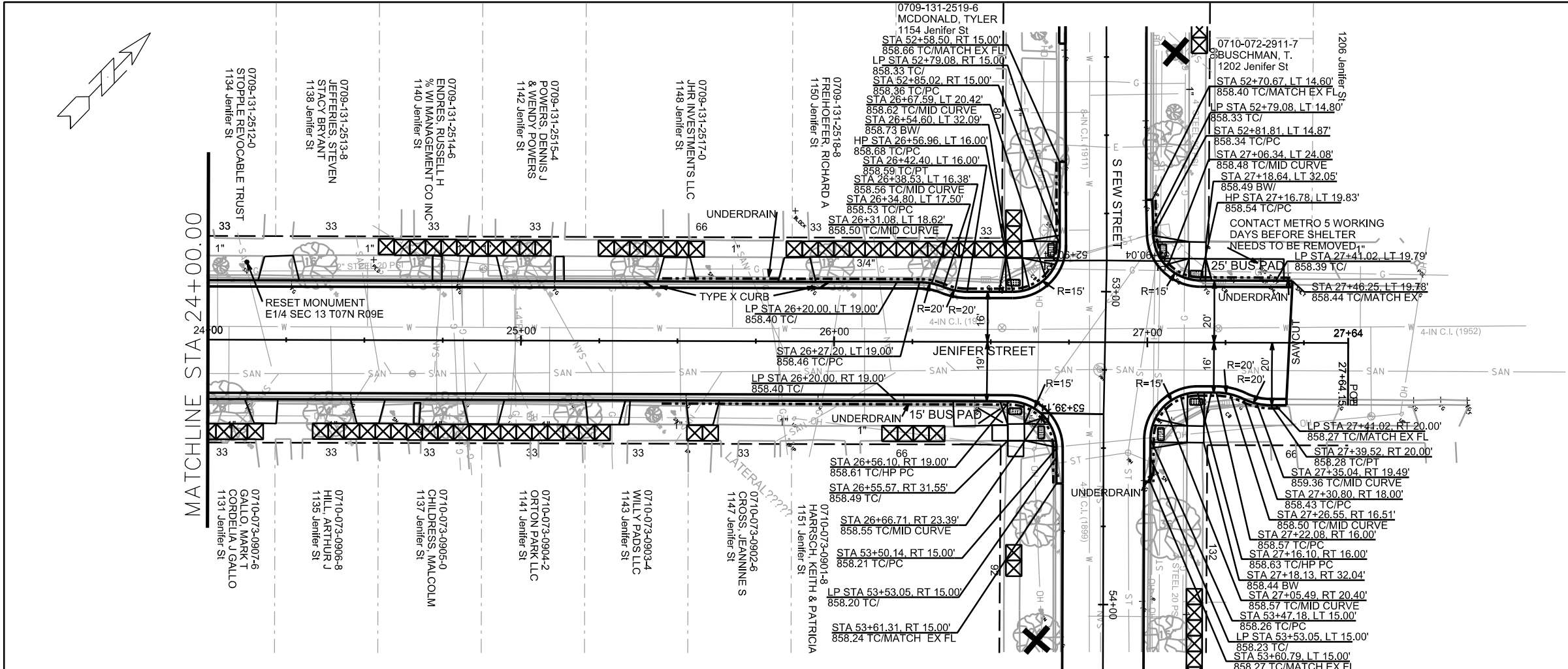
PLAN AND PROFILE  
 JENIFER STREET CITY OF MADISON  
 REVISED LRC 5/23/16  
 REV. BUMPOUTS & BUS PADS



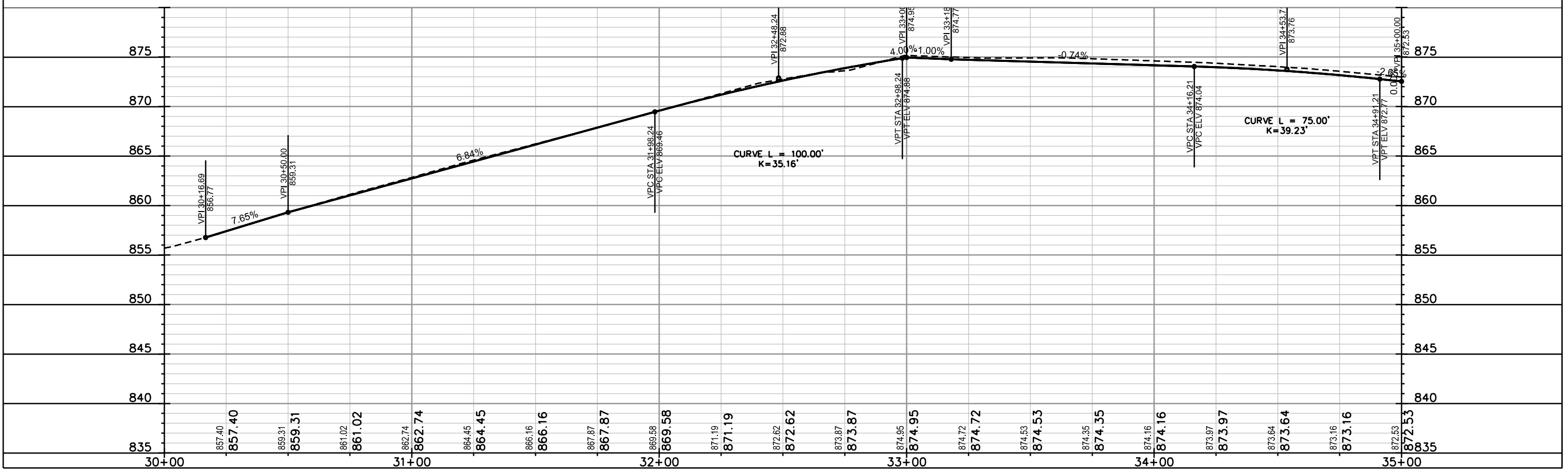
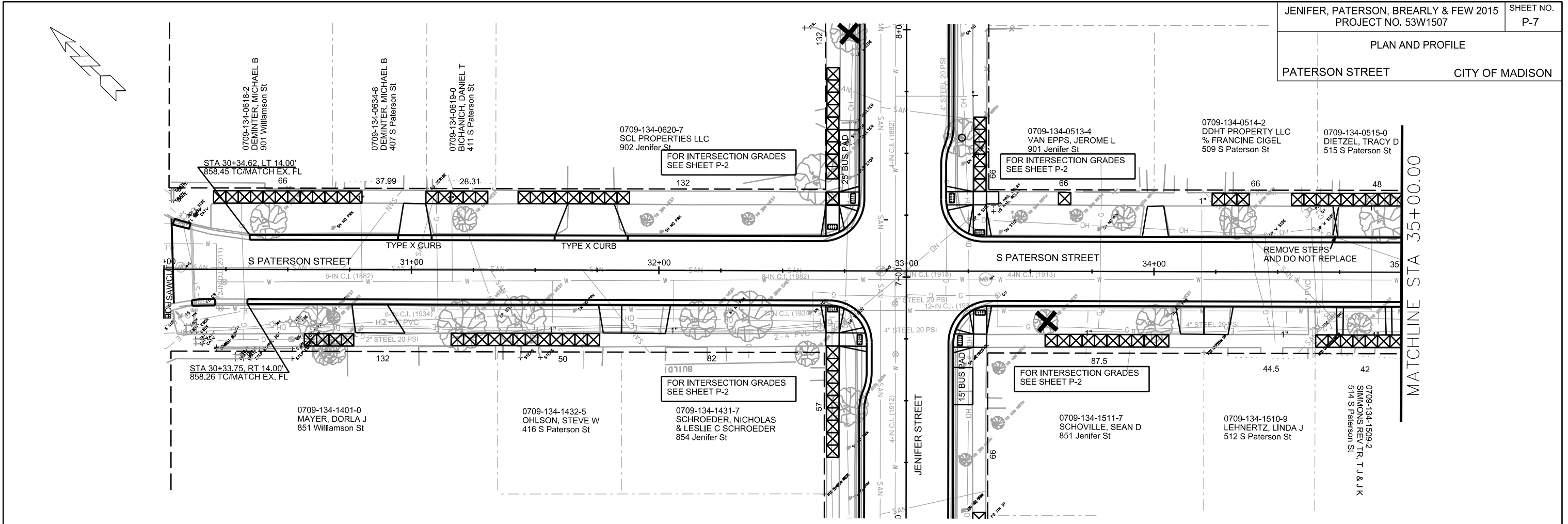
PLOT SCALE: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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

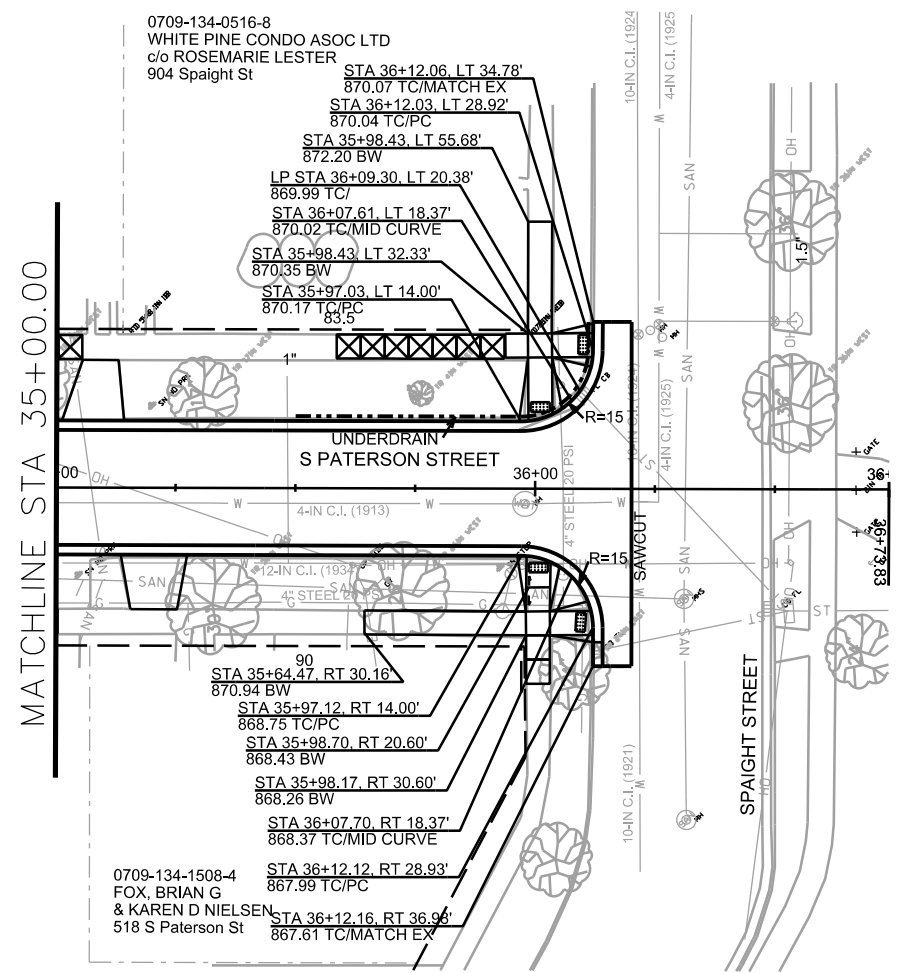
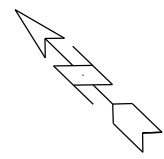


PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



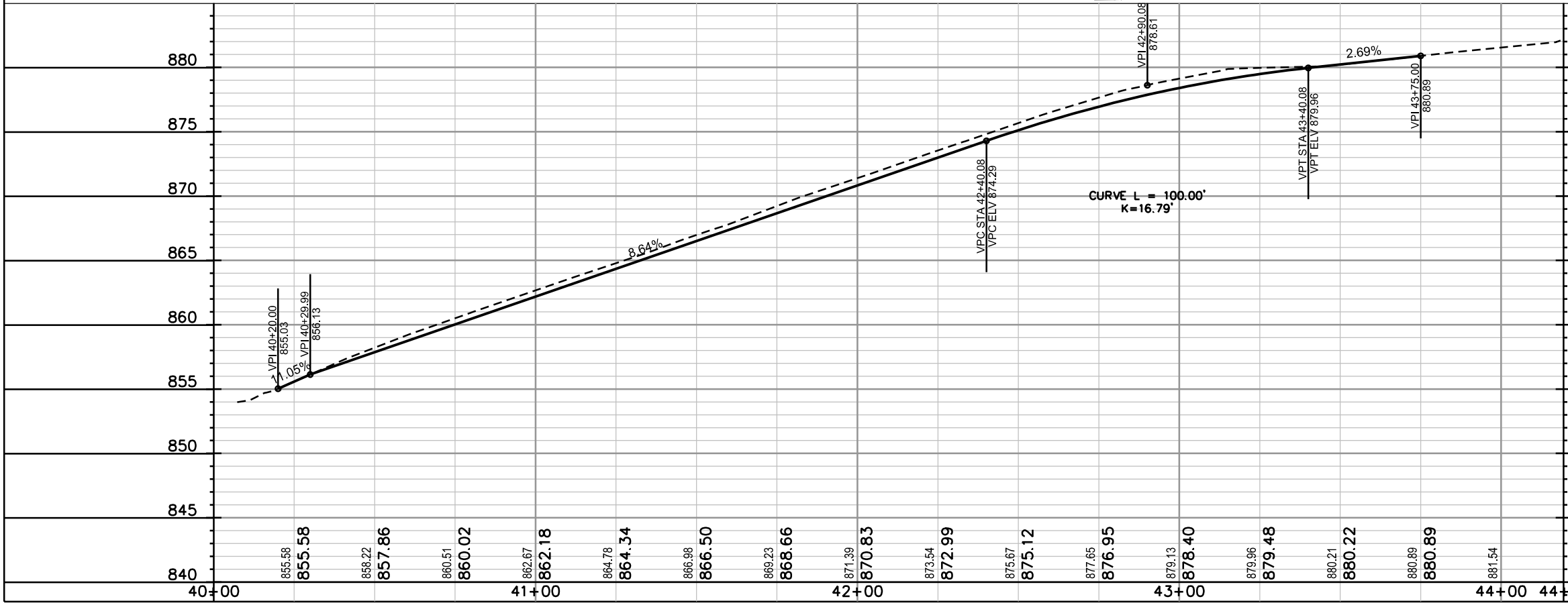
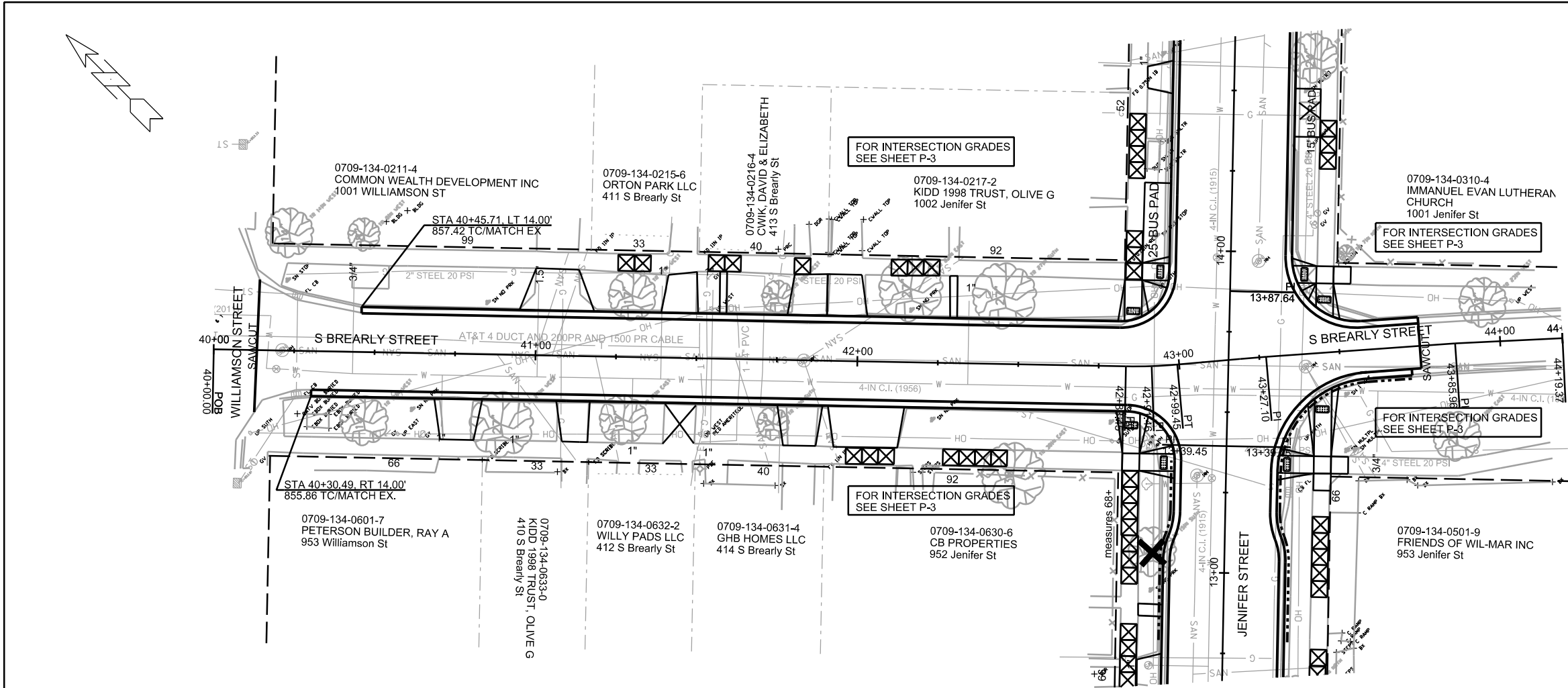
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PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE  
BREARLY STREET CITY OF MADISON



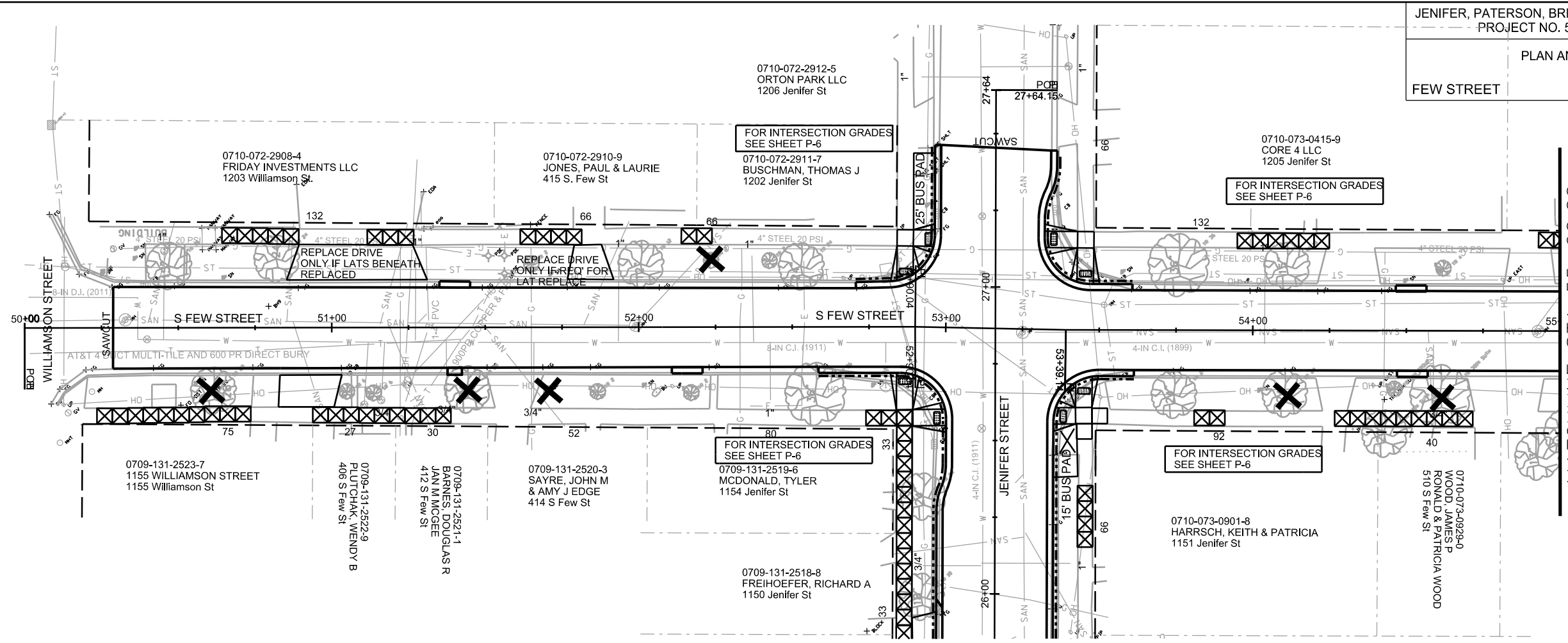
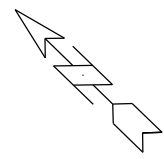
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PLOT NAME:

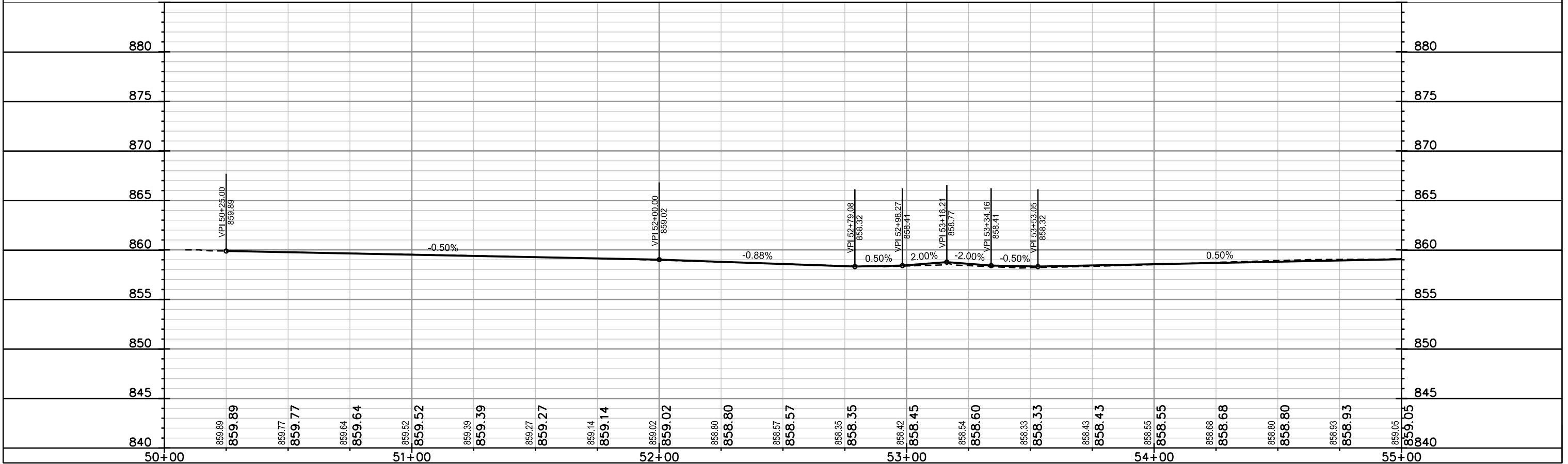
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





MATCHLINE STA 55+00.00



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

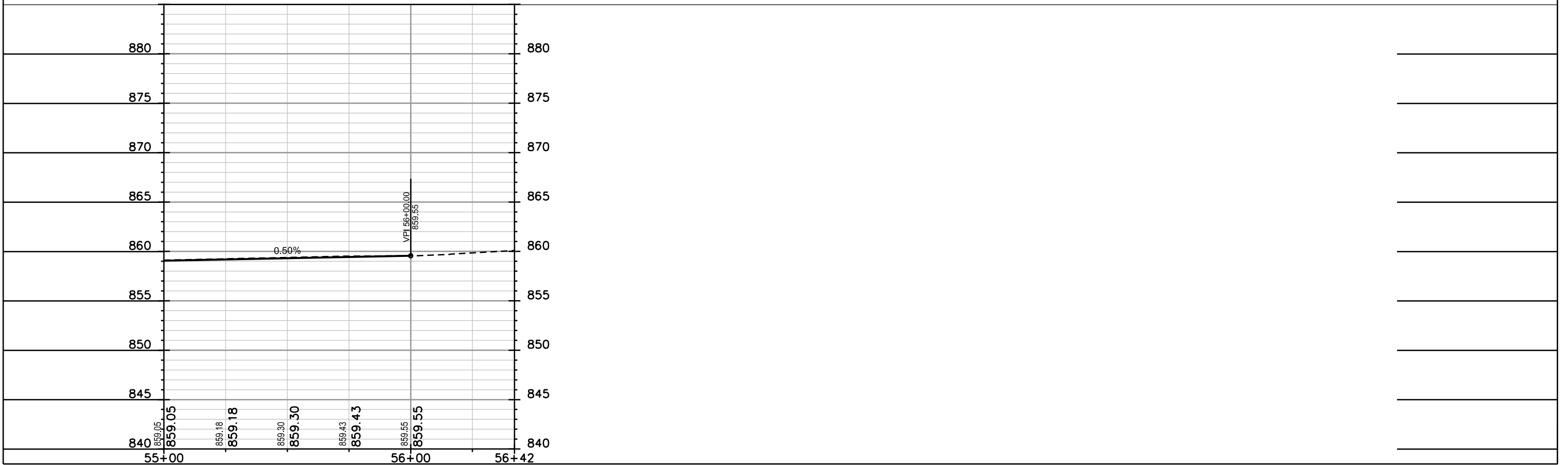
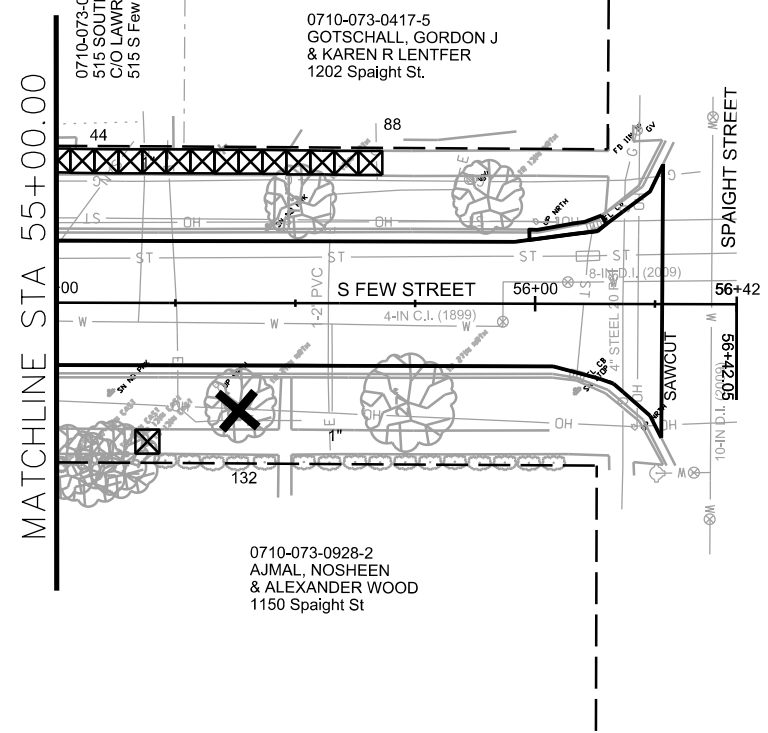
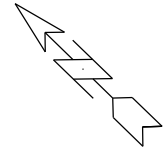
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE

FEW STREET

CITY OF MADISON



PLOT NAME: \_\_\_\_\_

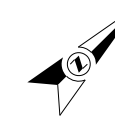
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

EPOXY PAVEMENT MARKING PLAN

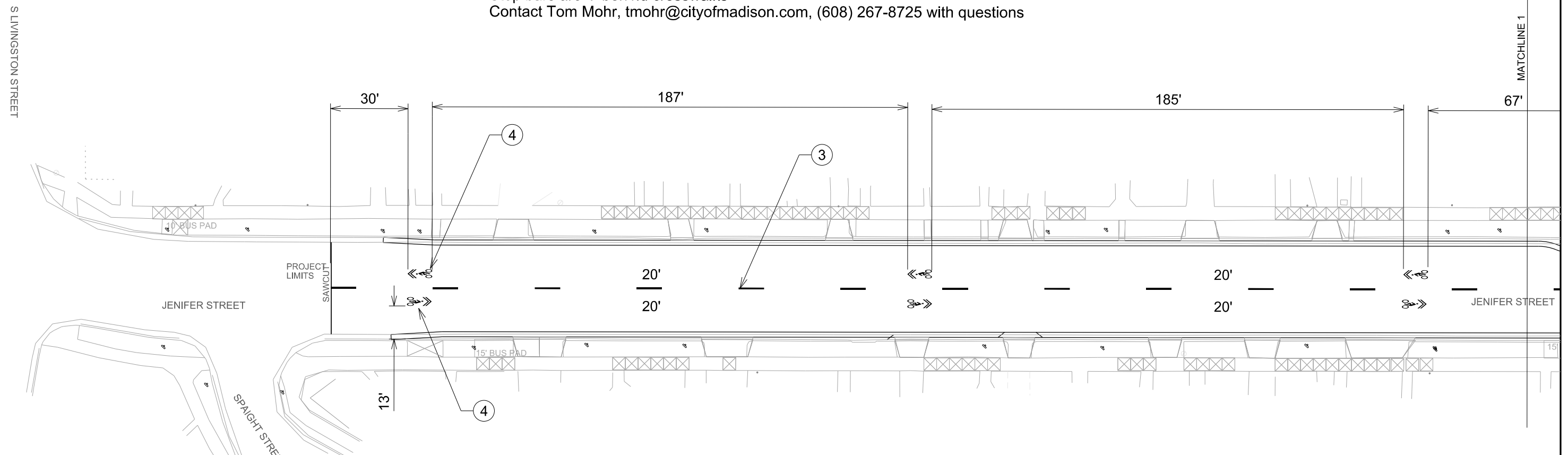
JENIFER STREET

CITY OF MADISON



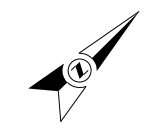
Callout	Bid Item	Description
1	60818	Pavement Marking Epoxy, 24-Inch, White, Stop Line
2	60812	Pavement Marking Epoxy, Crosswalk, 6-Inch
3	60802	Pavement Marking Epoxy, 6-Inch, Yellow Skips (10' Line, 30' Gap)
4	60822	Pavement Marking Epoxy, Symbol, Bike Sharrow
5	60814	Pavement Marking Epoxy, Crosswalk, 12-Inch

Dimensions are center of marking to face of curb  
 6" Crosswalks are 6' center of marking to center of marking  
 12" Crosswalks are 9' center of marking to center of marking  
 Stop bars are 4' behind crosswalks  
 Contact Tom Mohr, tmohr@cityofmadison.com, (608) 267-8725 with questions



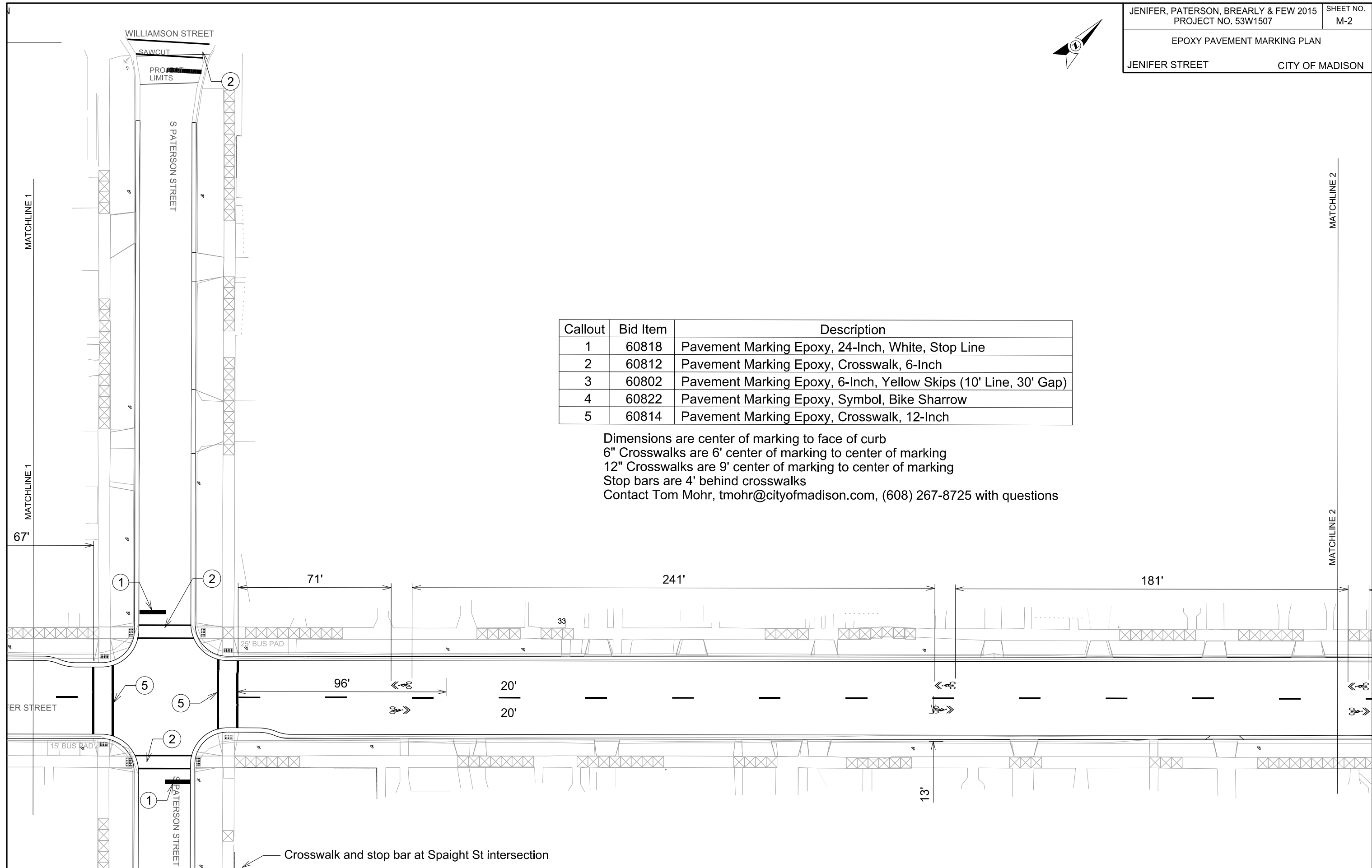
PLOT SCALE:  
 PLOT NAME:  
 REV. DATE:  
 ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

MATCHLINE 1  
 MATCHLINE 1

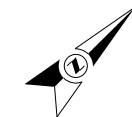


Callout	Bid Item	Description
1	60818	Pavement Marking Epoxy, 24-Inch, White, Stop Line
2	60812	Pavement Marking Epoxy, Crosswalk, 6-Inch
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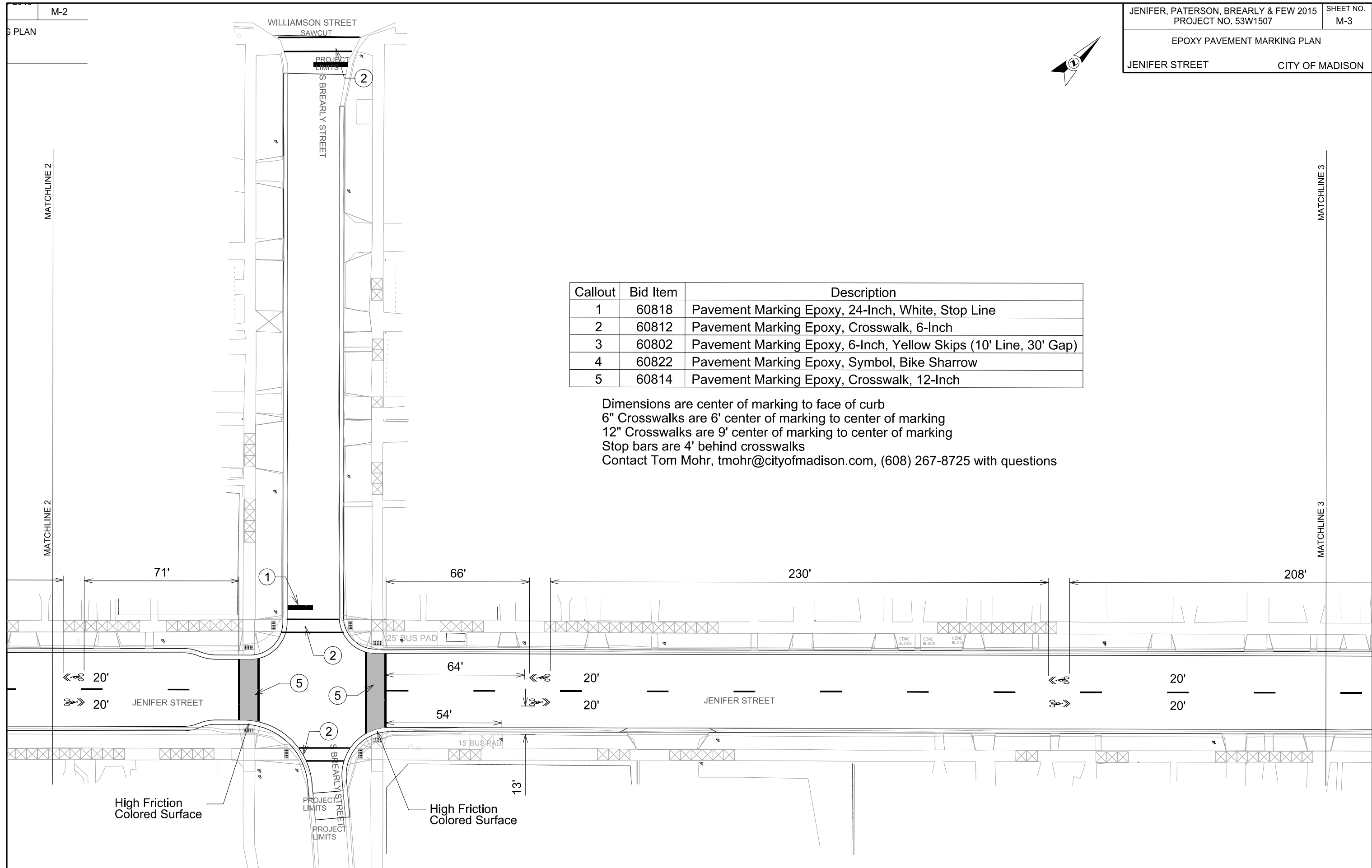


PLOT SCALE:  
 PLOT NAME:  
 REV. DATE:  
 ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



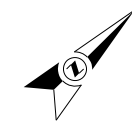
Callout	Bid Item	Description
1	60818	Pavement Marking Epoxy, 24-Inch, White, Stop Line
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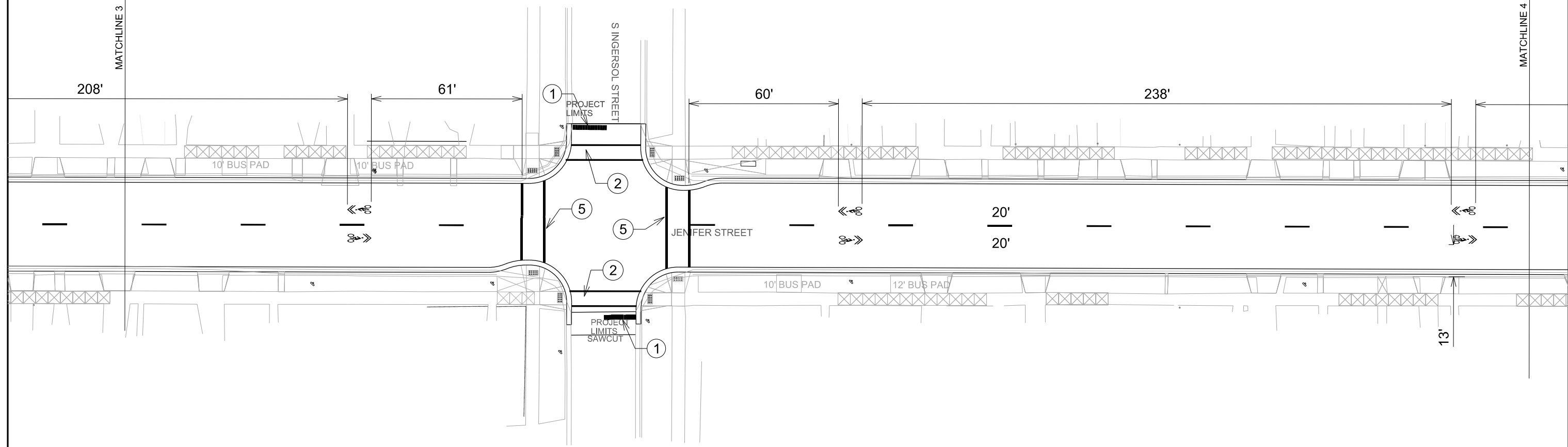
PLOT SCALE:  
 PLOT NAME:  
 REV. DATE:  
 ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.

EPOXY PAVEMENT MARKING PLAN



Callout	Bid Item	Description
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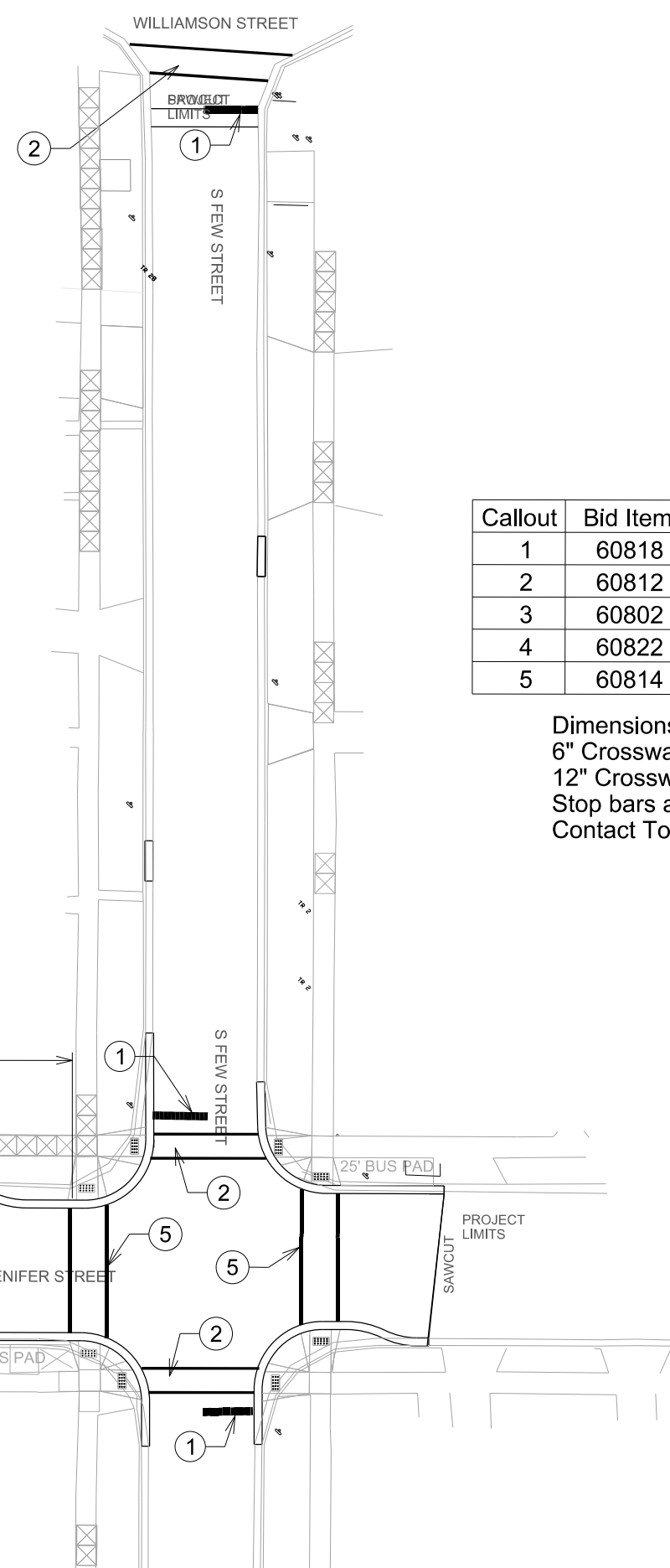
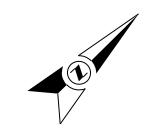


PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



Callout	Bid Item	Description
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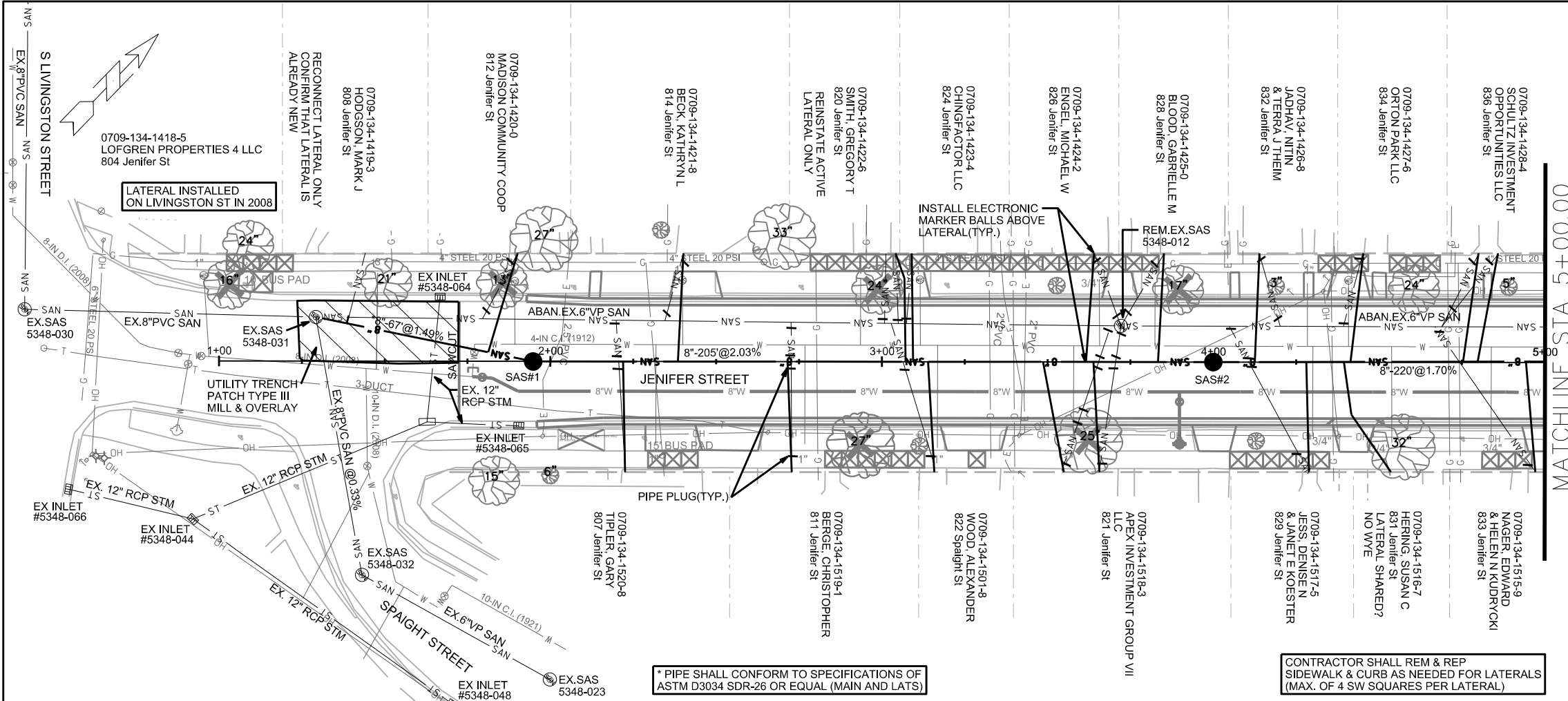
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PLOT SCALE:

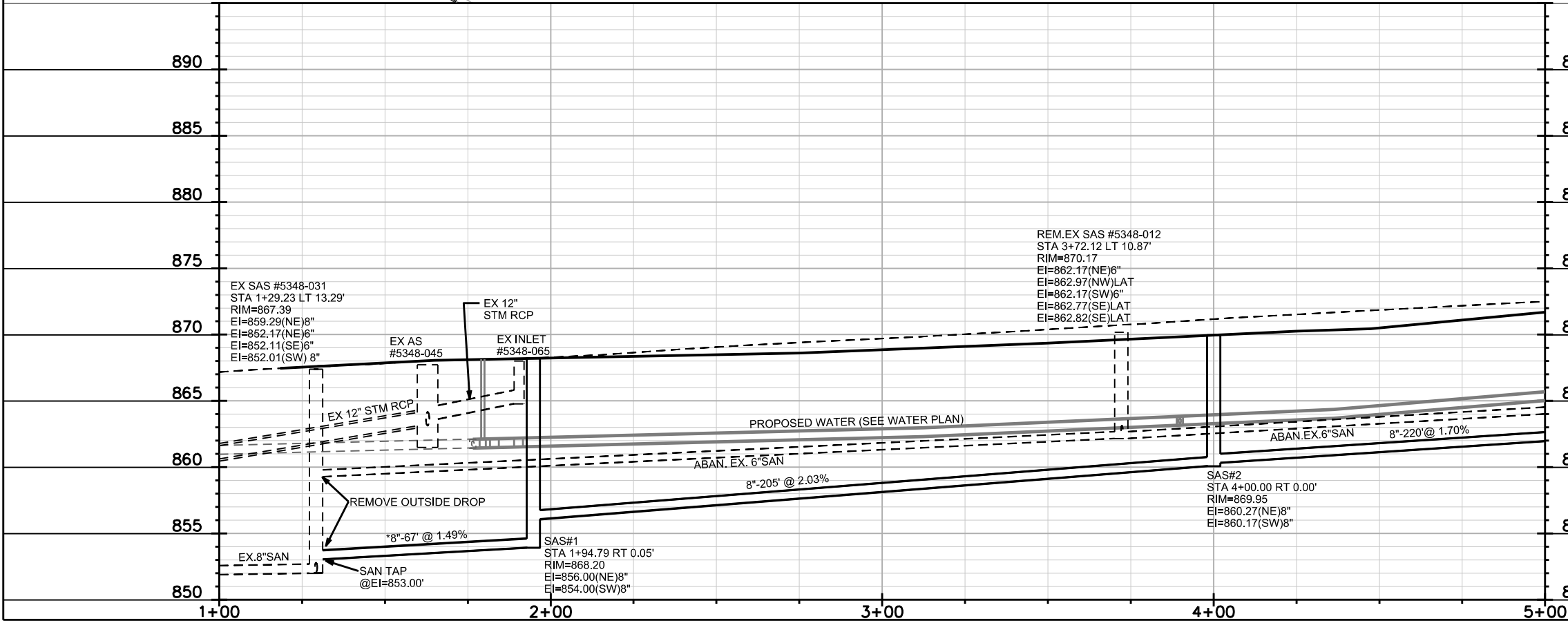
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ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



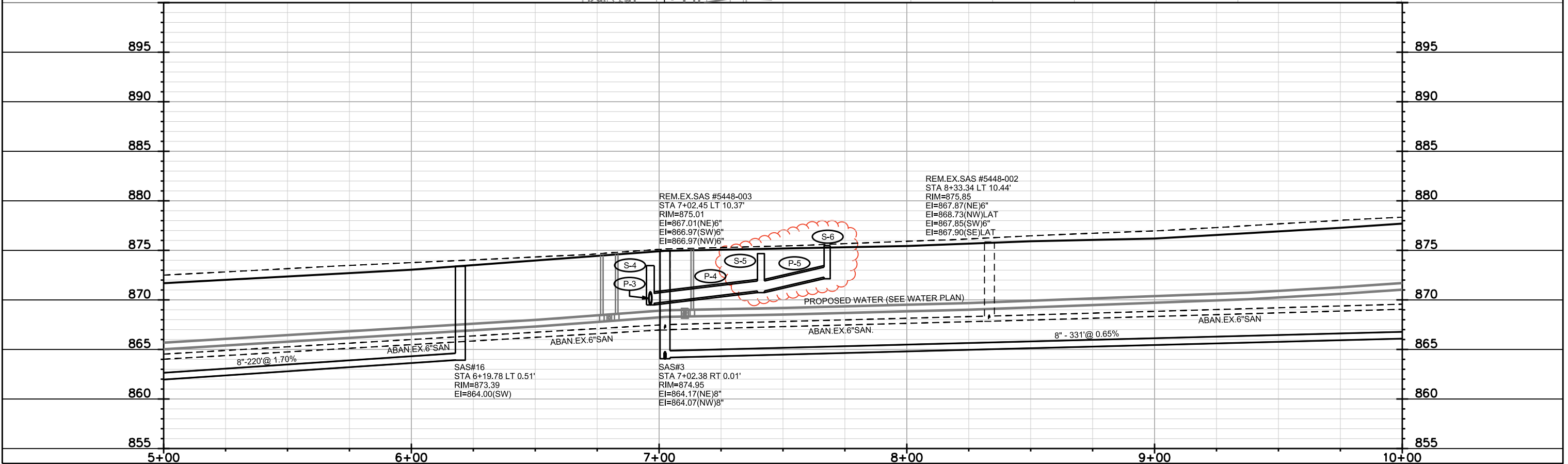
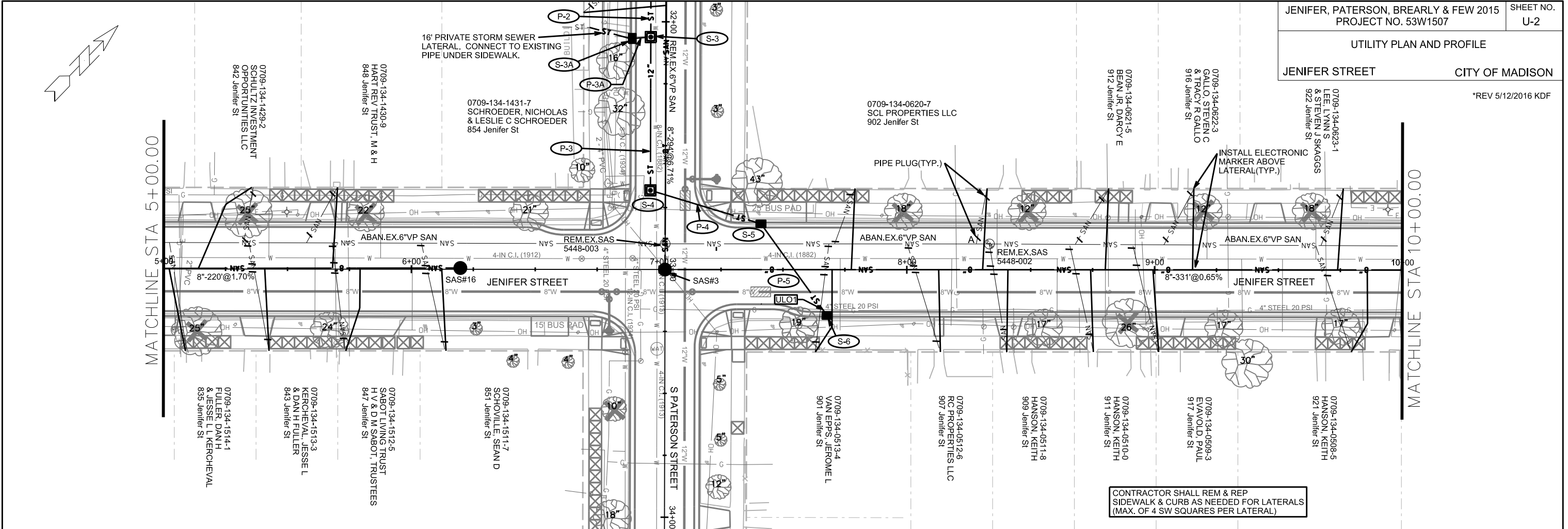
MATCHLINE STA 5+00.00



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



\*REV 5/12/2016 KDF

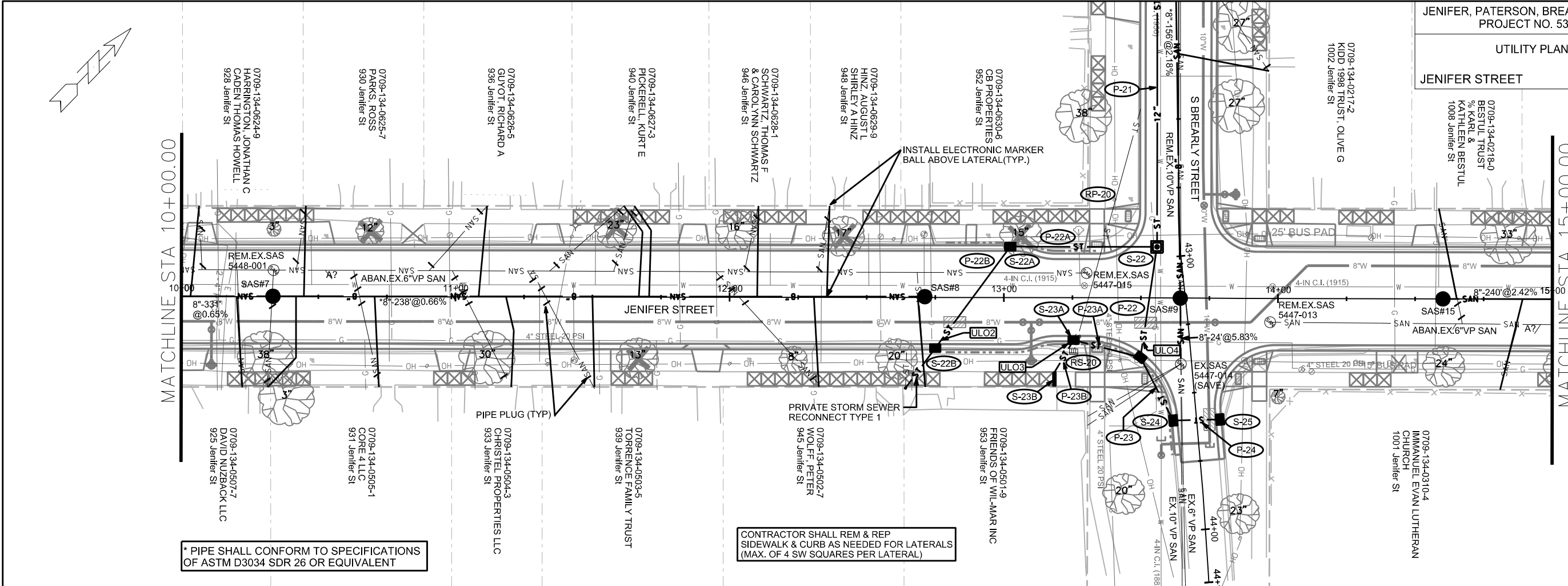


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PLOT NAME:

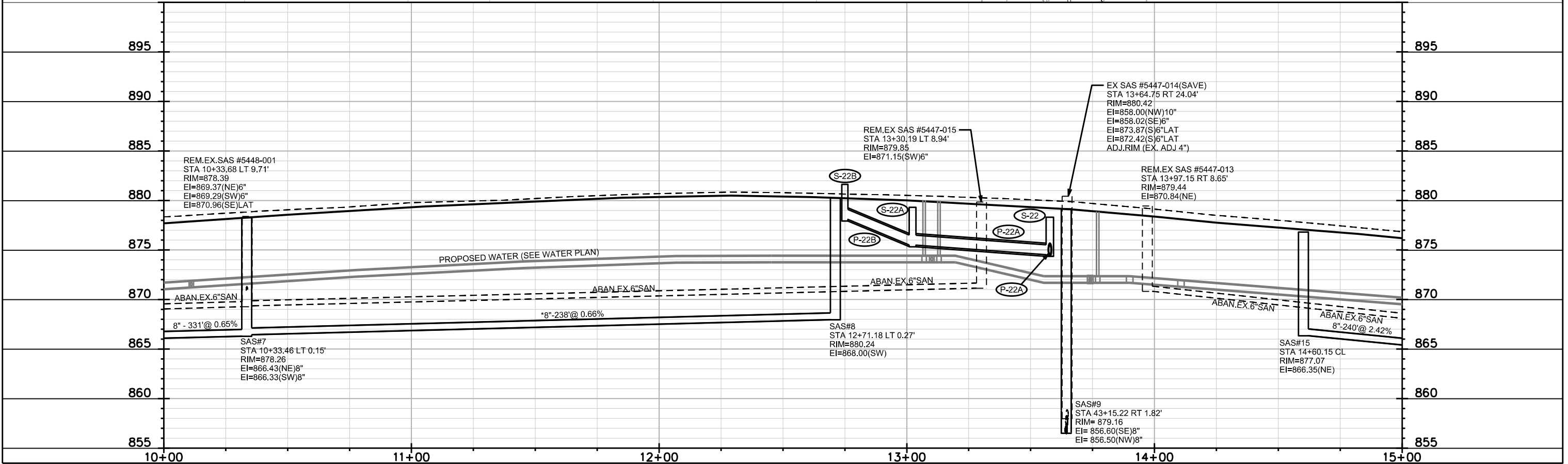
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



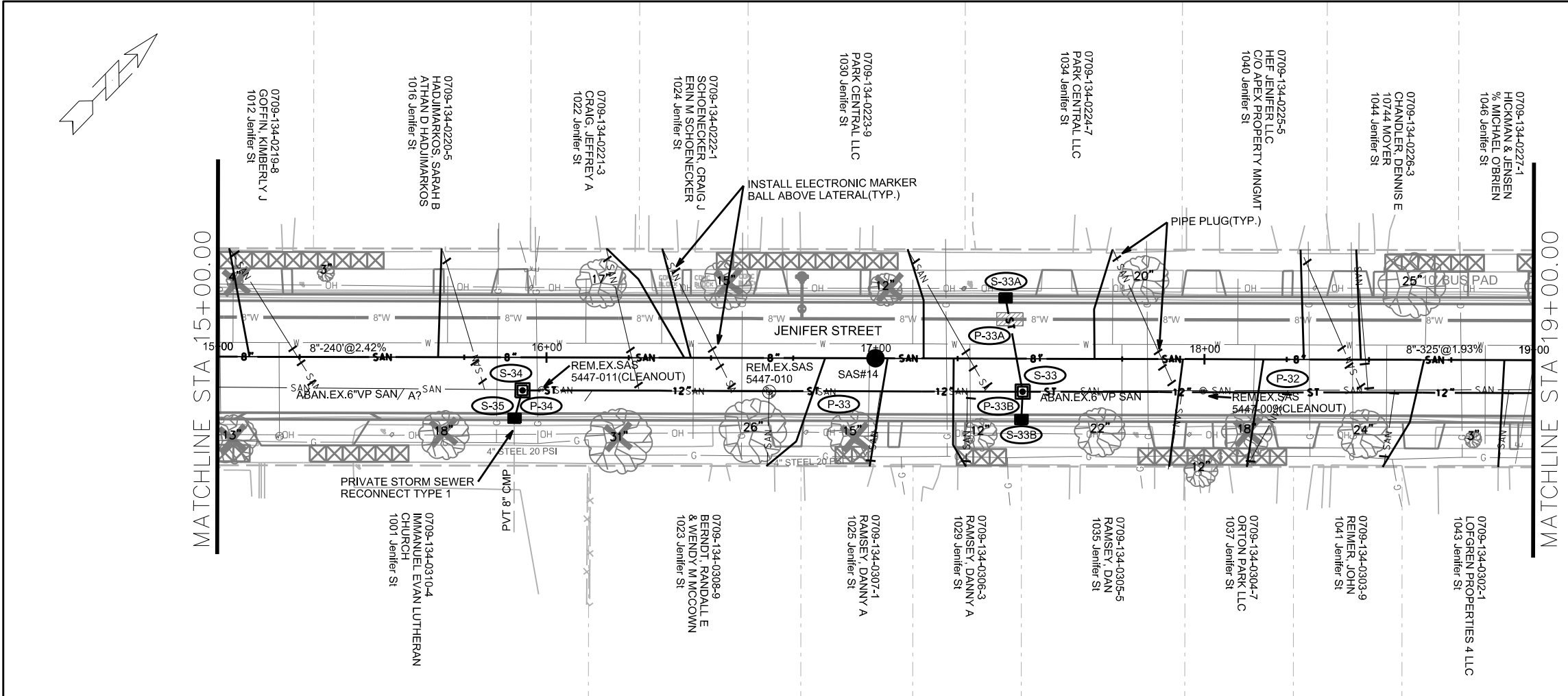
\* PIPE SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR 26 OR EQUIVALENT

CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

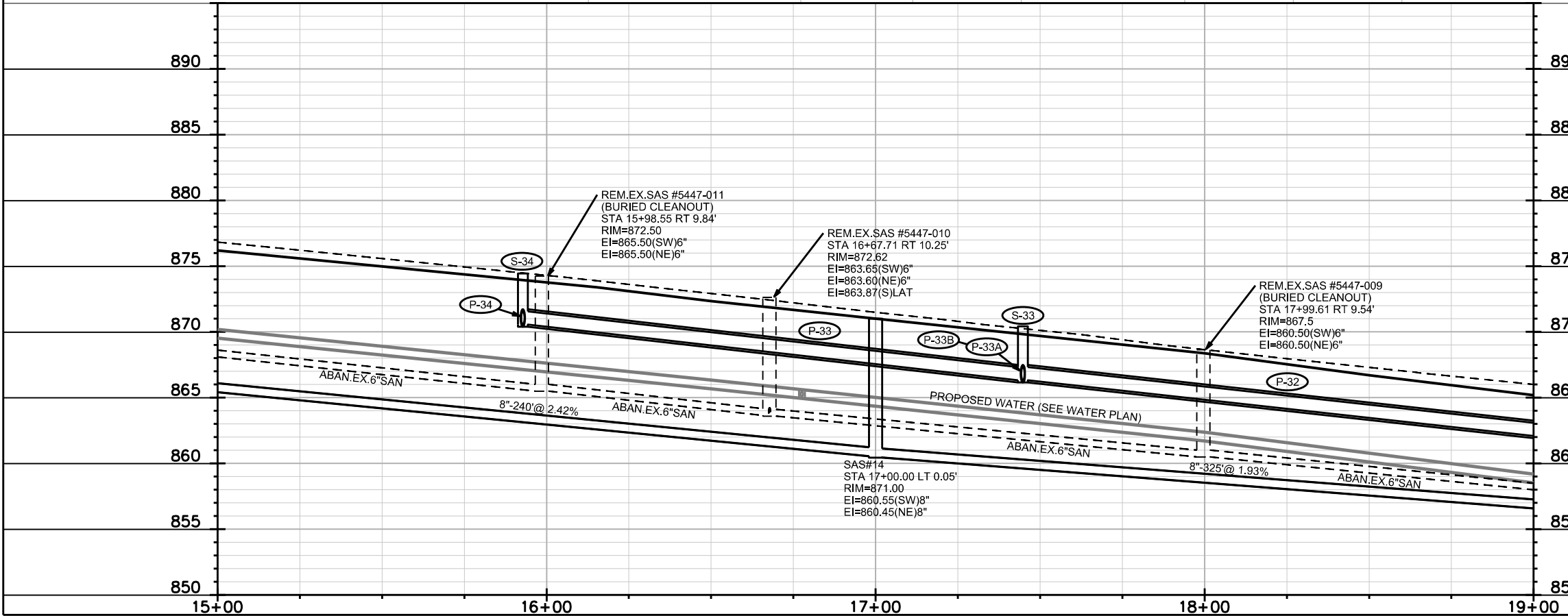


PLOT SCALE:  
PLOT NAME:  
REV. DATE:  
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

UTILITY PLAN AND PROFILE  
JENIFER STREET CITY OF MADISON



CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

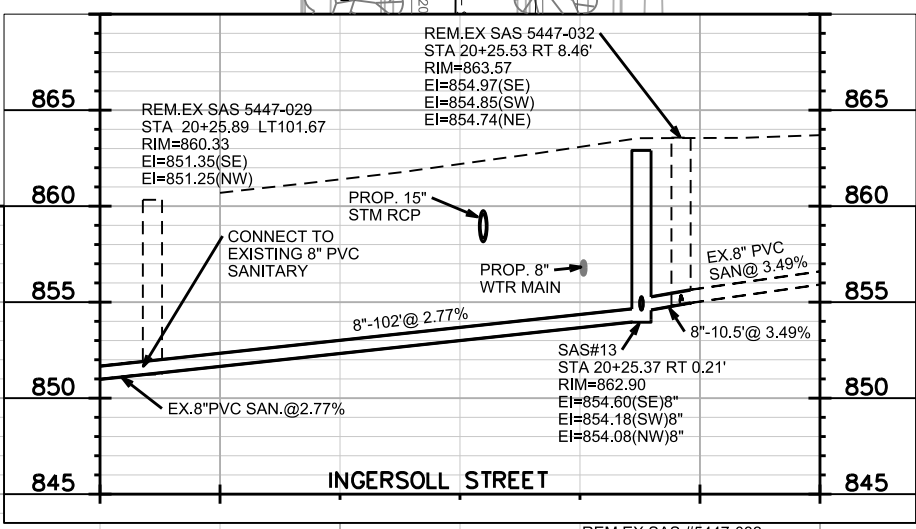
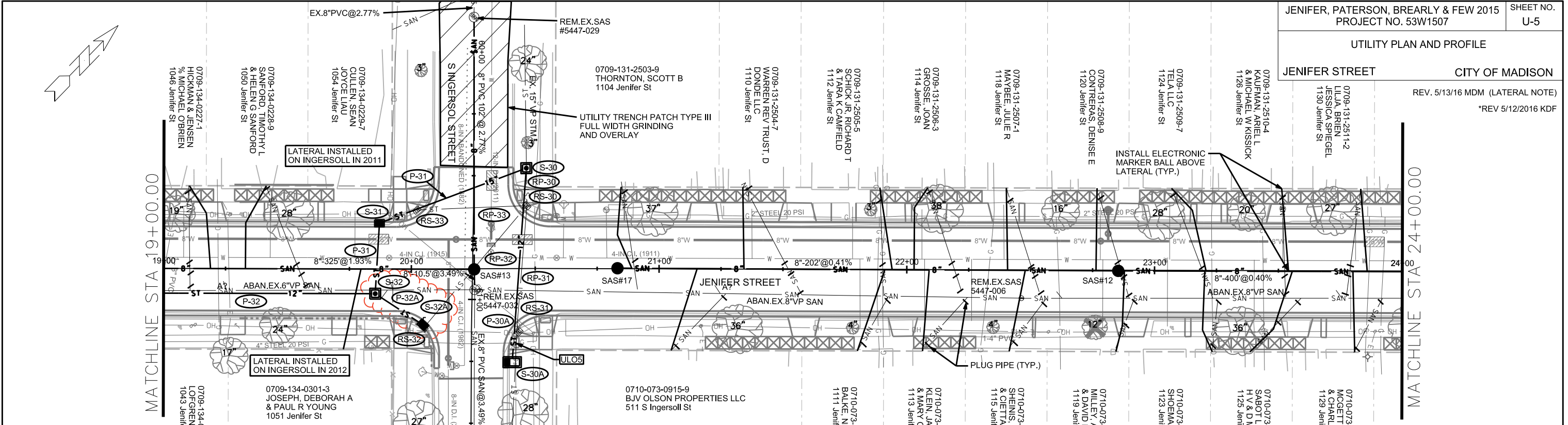


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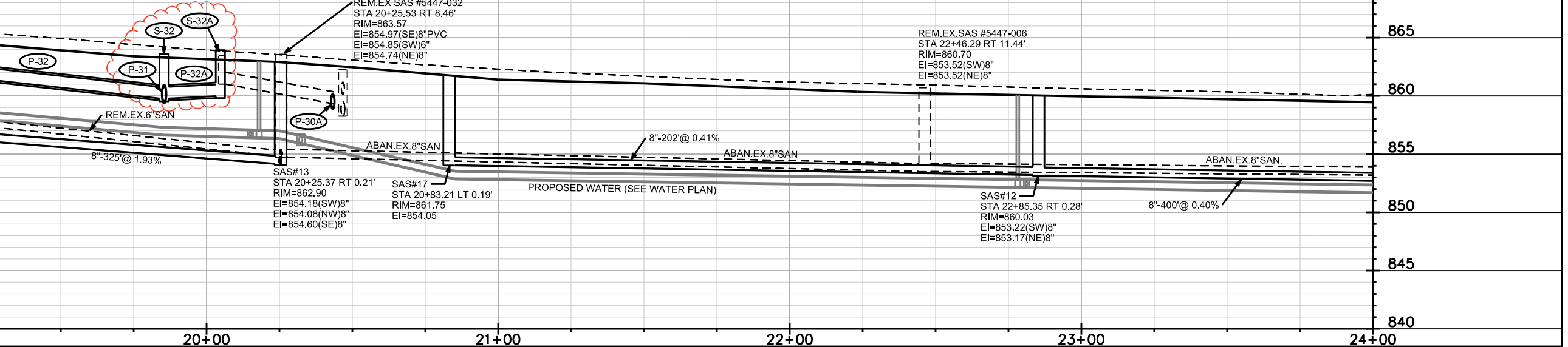
PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

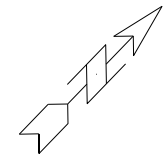


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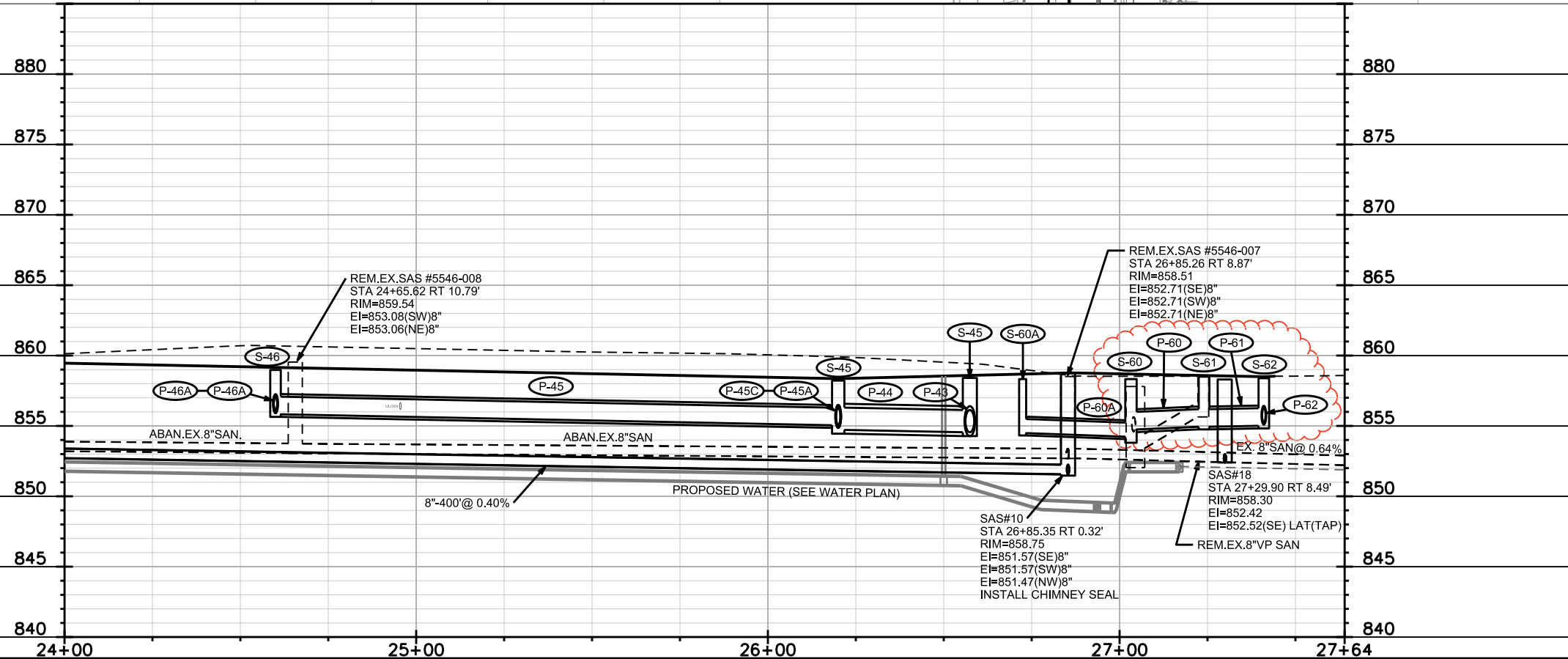
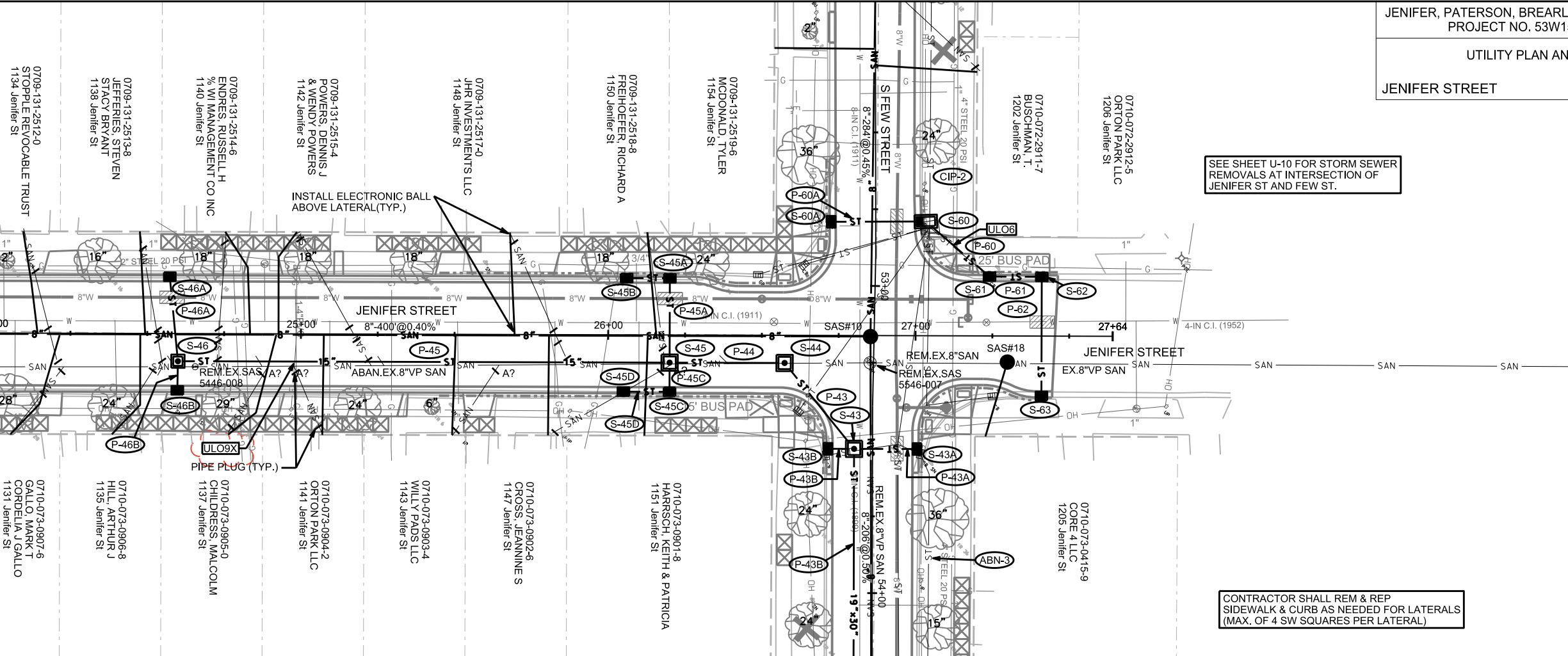
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REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



MATCHLINE STA 24+00.00



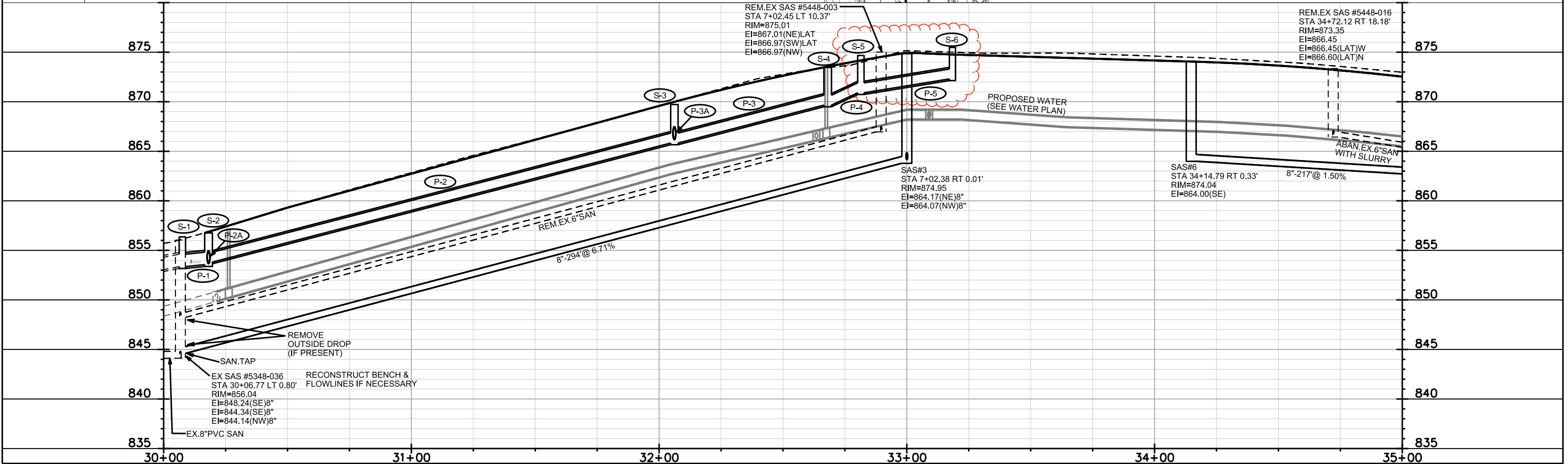
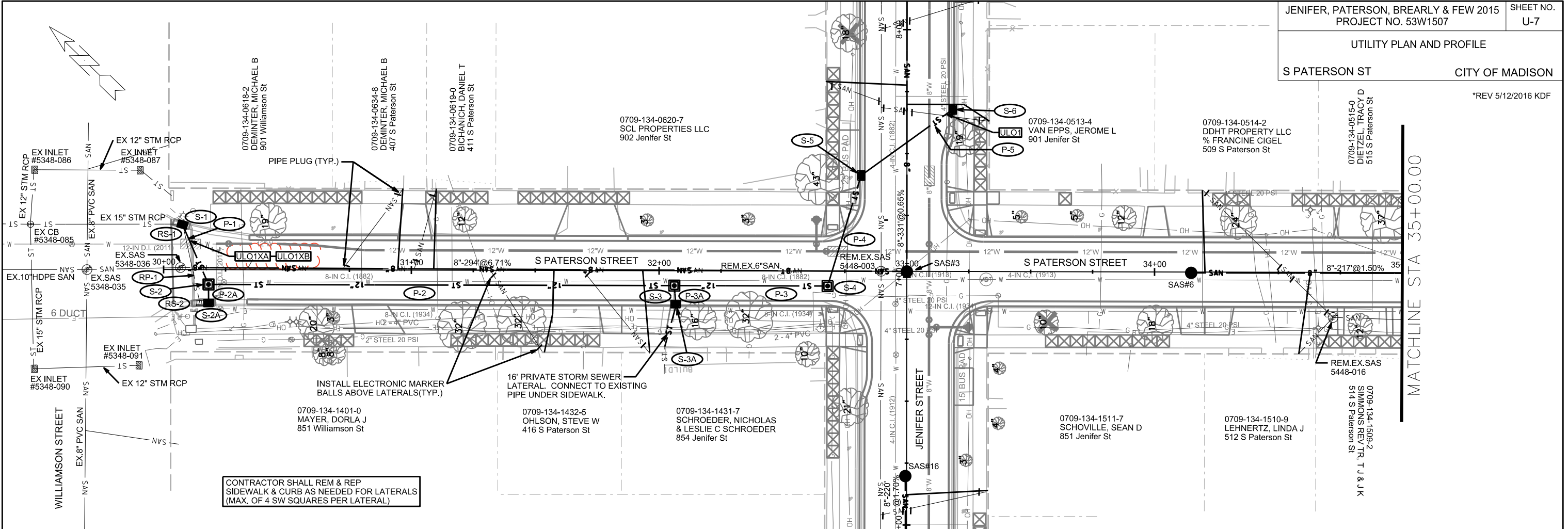
PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

\*REV 5/12/2016 KDF

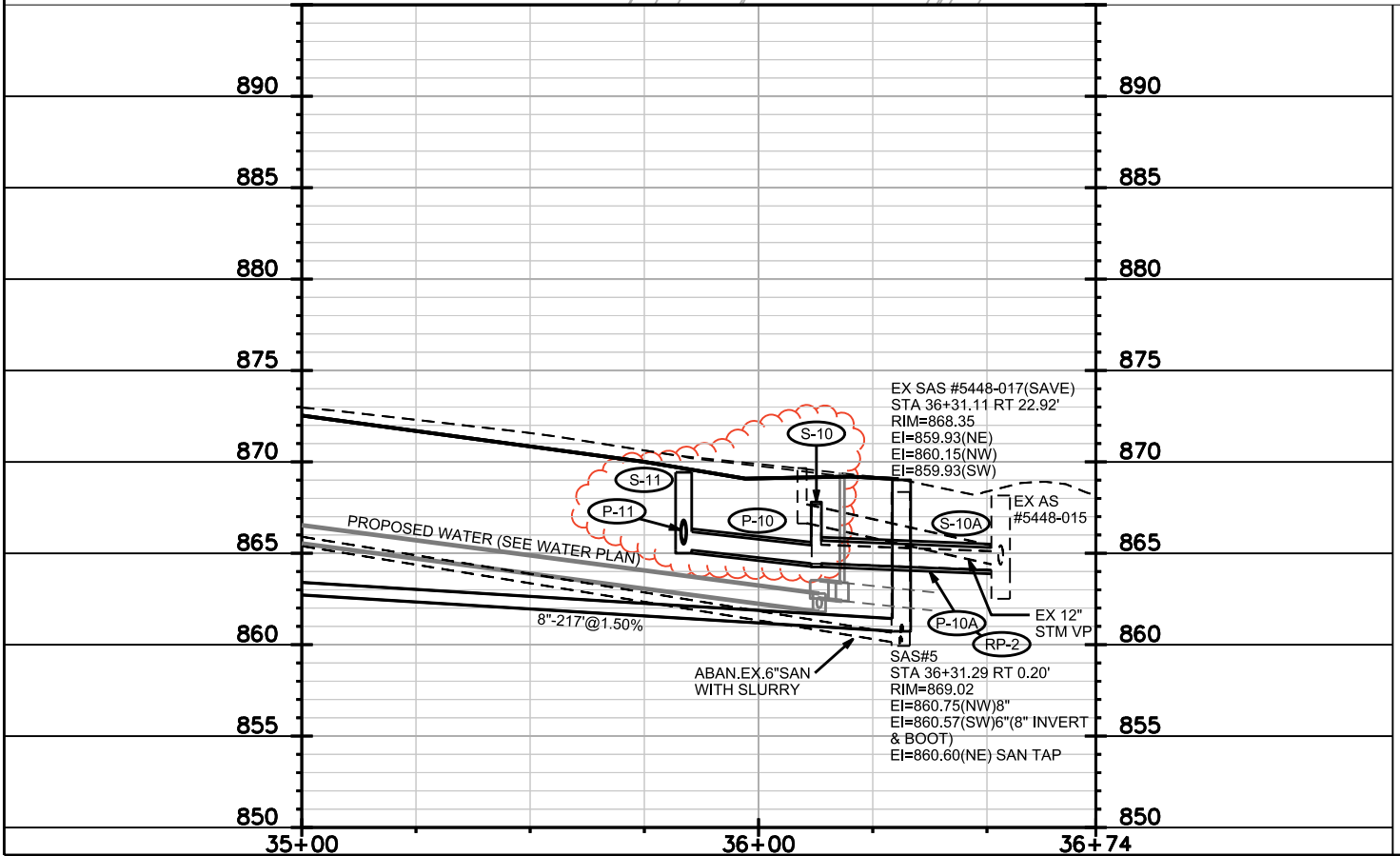
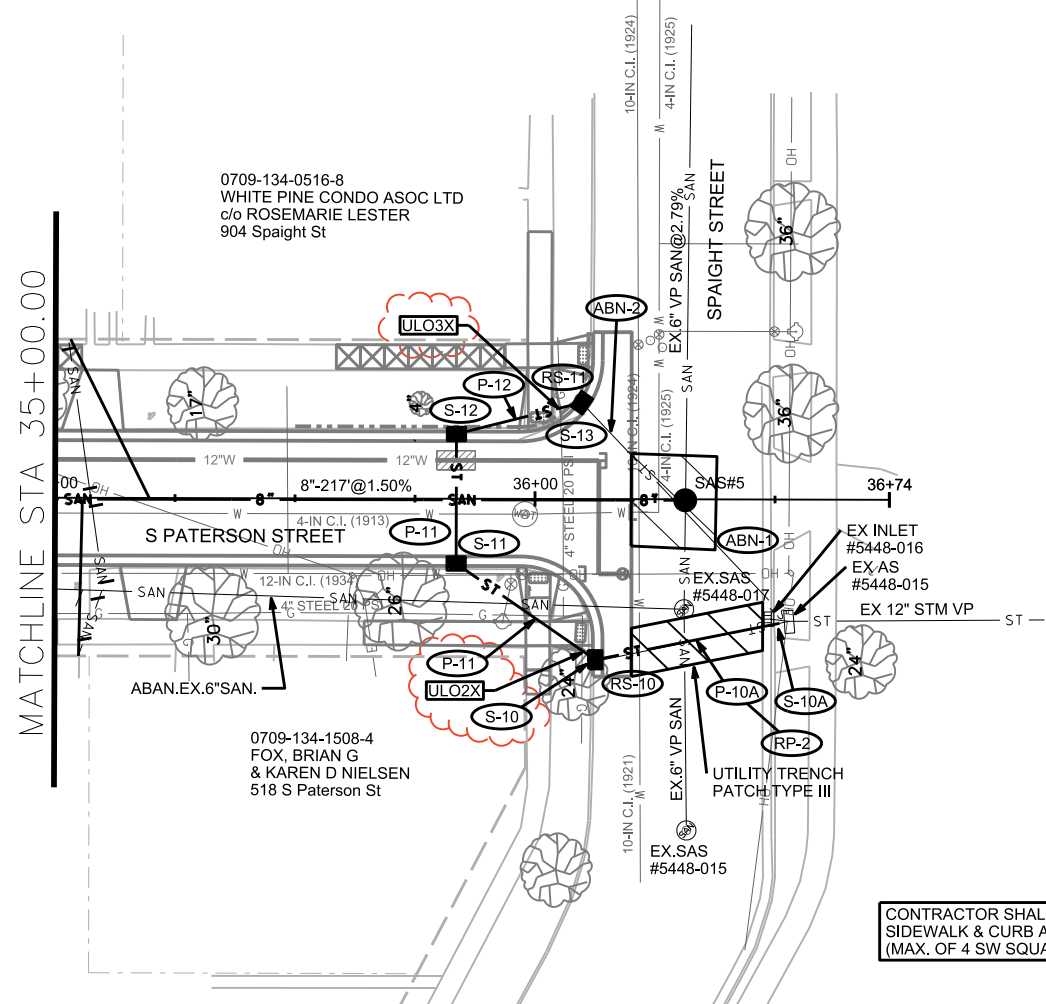
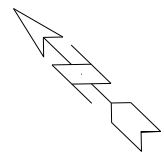


PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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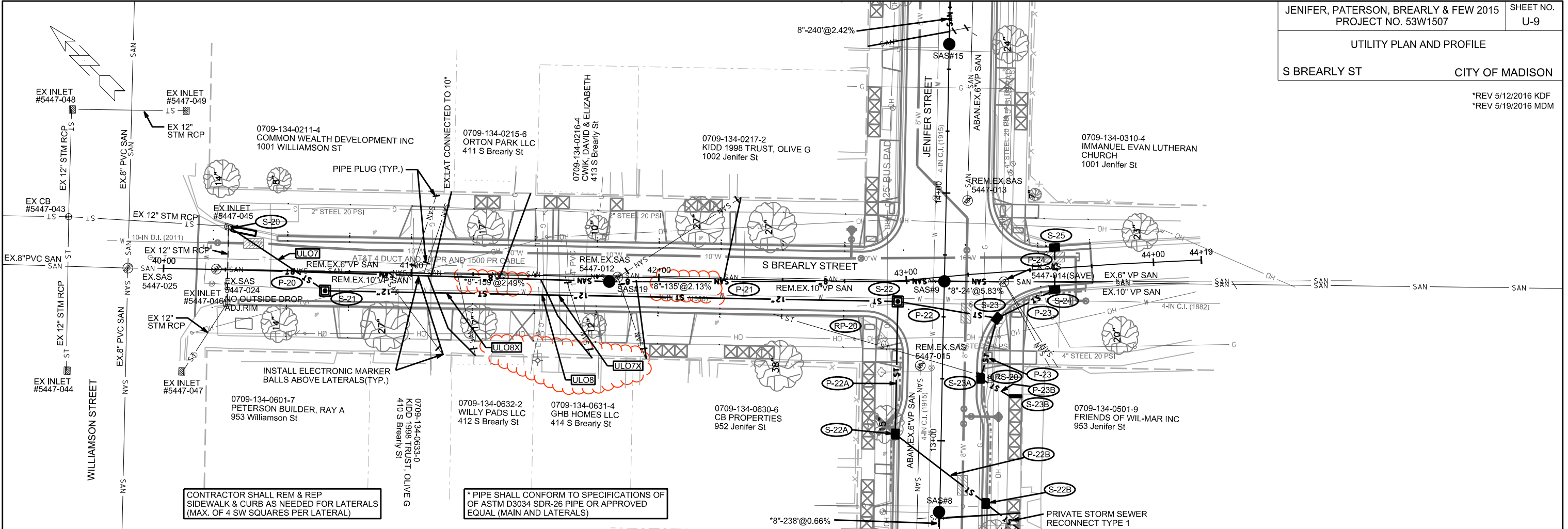
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REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

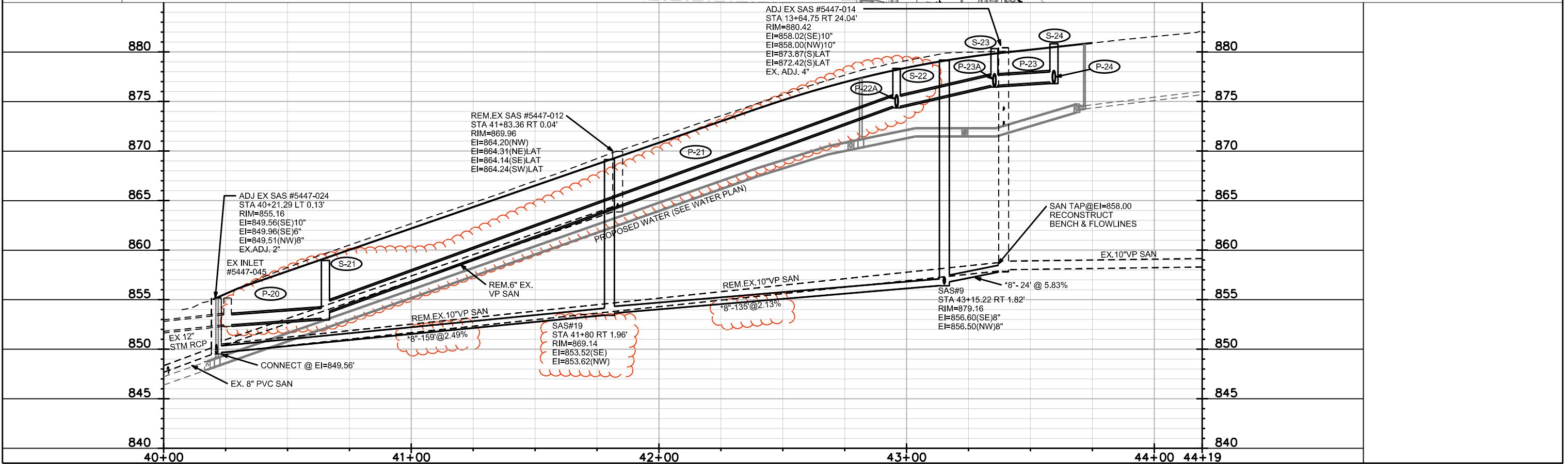
UTILITY PLAN AND PROFILE  
 S BREARLY ST CITY OF MADISON

\*REV 5/12/2016 KDF  
 \*REV 5/19/2016 MDM

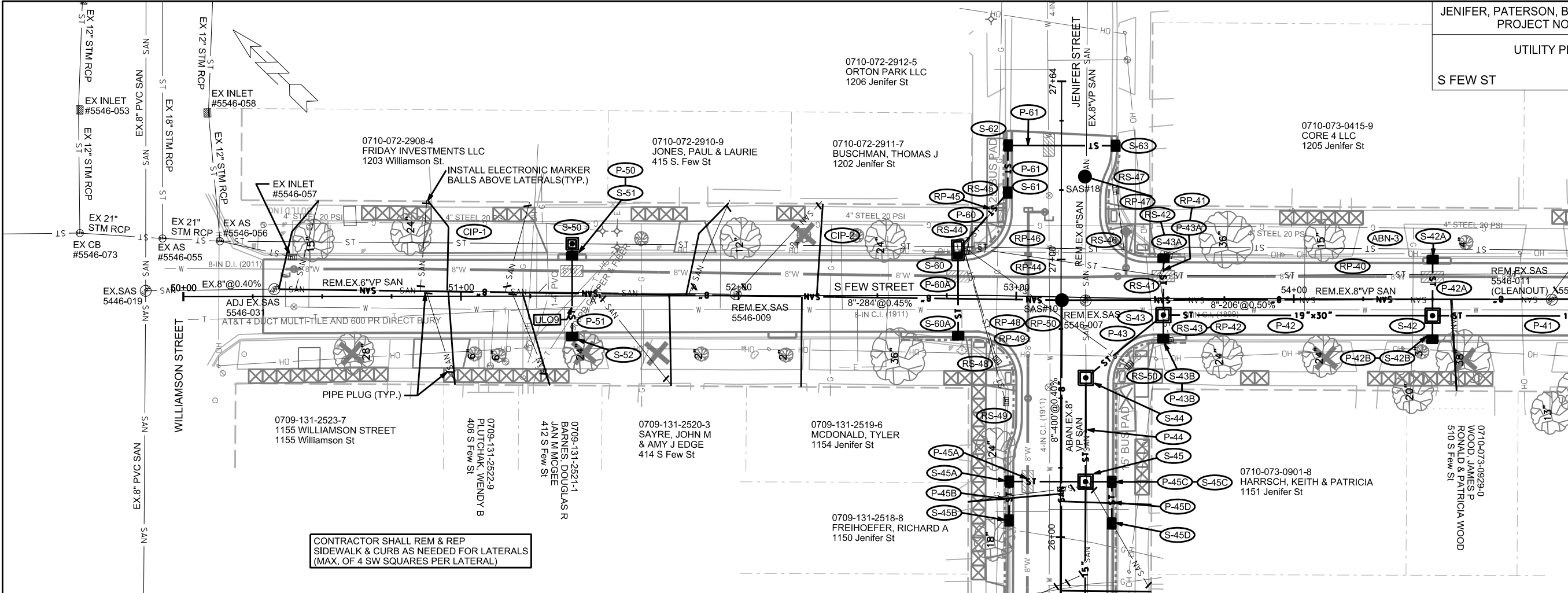


CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

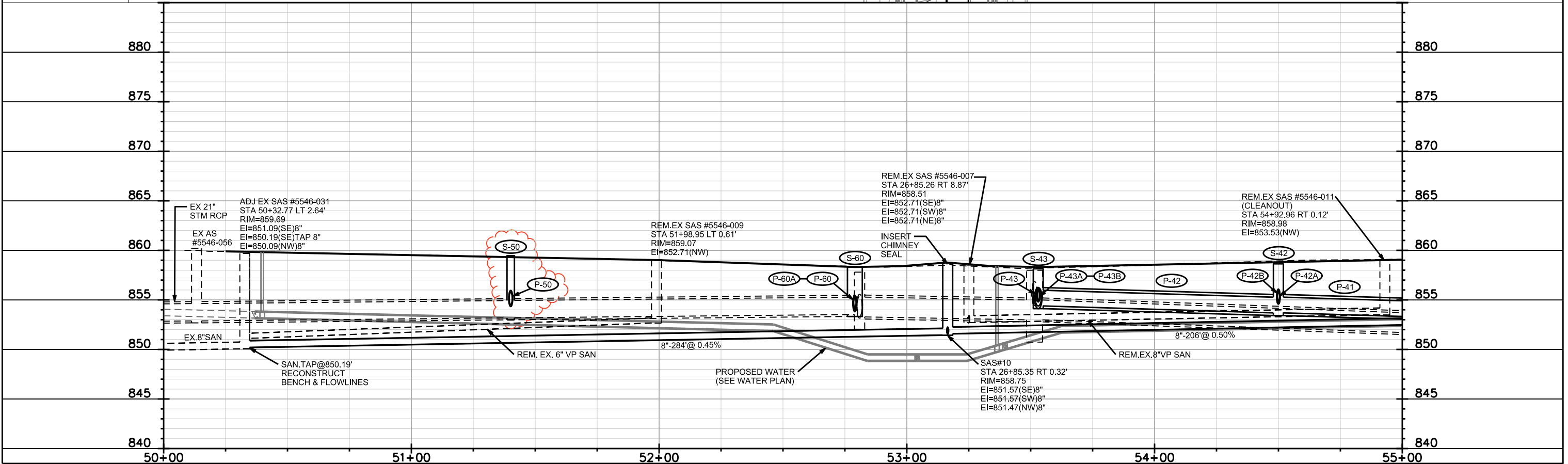
\* PIPE SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR-26 PIPE OR APPROVED EQUAL (MAIN AND LATERALS)



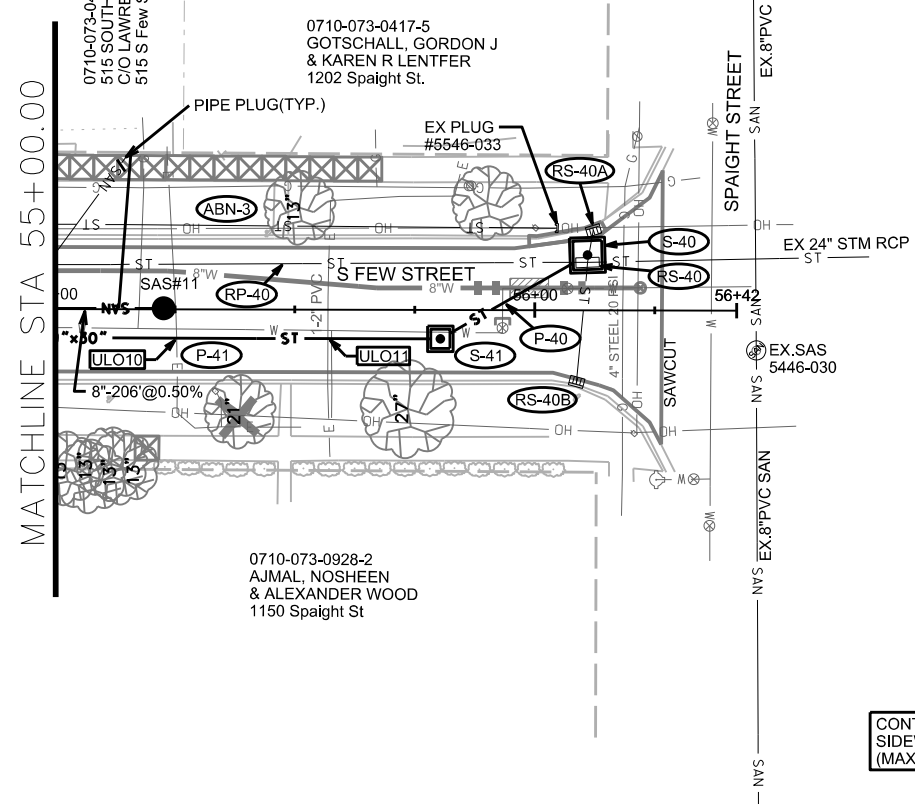
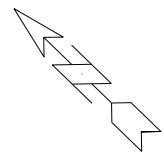




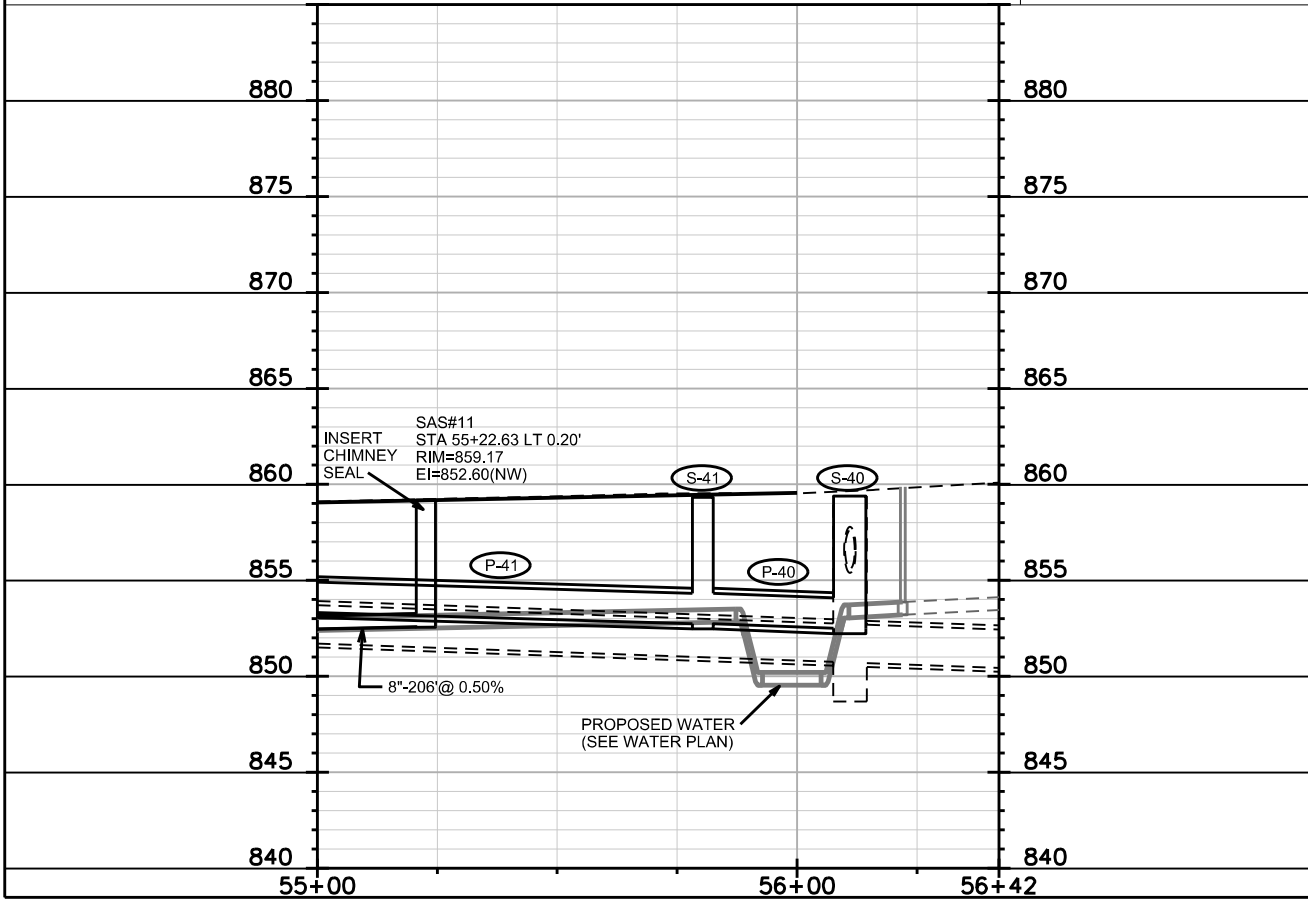
CONTRACTOR SHALL REM & REP SIDEWALK & CURB AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



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



CONTRACTOR SHALL REM & REP  
 SIDEWALK & CURB AS NEEDED FOR LATERALS  
 (MAX. OF 4 SW SQUARES PER LATERAL)



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





# STORM SEWER SCHEDULE

\*REVISED 5/12/2016 KDF

JENIFER, PATERSON, BREARLY & FEW 2016 PROJECT NO. 53W1507	SHEET NO. U-14
STORM SEWER SCHEDULE	
CITY OF MADISON	

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>S. BREARLY STREET</b>							
* S-20	40+25.81	LT-17.41	STM TAP	-	<b>852.46</b>	-	-
* S-21	40+65.32	RT-7.78	3X3 SAS	858.94	<b>853.11</b>	<b>5.83</b>	W/R-1550-0054
* S-24	43+59.48	RT-8.50	H INLET	880.81	<b>877.79</b>	<b>3.02</b>	UD, W/R-3067-7004-V
* S-25	43+60.59	LT-8.50	H INLET	880.59	<b>877.88</b>	<b>2.71</b>	W/R-3067-7004-V
<b>S. FEW STREET</b>							
S-40	56+10.96	LT-11.50	6X6 CATCHBASIN	859.39	850.69	8.70	(2), (3), FP, W/TWIN R-1550-0054
S-41	55+80.34	RT-6.00	4X4 SAS	859.33	852.74	6.59	W/R-1550-0054
S-42	54+49.98	RT-6.00	4X4 SAS	858.64	853.69	4.95	W/R-1550-0054
S-42A	54+49.99	LT-14.25	H INLET	858.84	855.09	3.75	LP, UD, W/R-3067-7004-VB
S-42B	54+49.98	RT-14.53	H INLET	858.83	855.08	3.75	W/R-3067-7004-V
S-43	53+53.05	RT-6.00	4X4 SAS	858.14	854.39	3.75	W/R-1550-0054
S-43A	53+53.05	LT-14.50	H INLET	858.23	855.11	3.12	LP, UD, W/R-3067-7004-VB
S-43B	53+53.05	RT-14.50	H INLET	858.20	855.00	3.20	LP, UD, W/R-3067-7004-VB
S-50	51+40.10	LT-18.80	3X3 SAS	859.46	853.18	6.28	(1), W/R-1550-0054
* S-51	51+40.05	LT-14.50	H INLET	859.73	<b>854.54</b>	<b>5.19</b>	W/R-3067-7004-V
* S-52	51+40.05	RT-14.64	H INLET	859.34	<b>854.94</b>	<b>4.40</b>	W/R-3067-7004-V
S-60	52+79.03	LT-16.30	3X6 SAS	858.33	853.53	4.80	(1), LP, UD, W/R-3067-7004-VB
* S-60A	52+79.08	RT-14.50	H INLET	858.33	<b>854.49</b>	<b>3.84</b>	LP, UD, W/R-3067-7004-VB

## 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
<b>S. BREARLY STREET</b>										
* P-20	S-20	S-21	852.46	<b>853.11</b>	47	43.5	<b>1.49%</b>	12"	RCP	-
* P-21	S-21	S-22	<b>853.85</b>	874.52	231.5	228.3	<b>9.05%</b>	12"	RCP	-
* P-23	S-23	S-24	<b>877.63</b>	<b>877.79</b>	26	22.7	<b>0.70%</b>	12"	RCP	-
* P-24	S-24	S-25	<b>877.79</b>	<b>877.88</b>	17	15	0.60%	12"	RCP	-
<b>S. FEW STREET</b>										
P-40	S-40	S-41	852.50	852.74	35.5	29.6	0.81%	19"X30"	HERCP	-
P-41	S-41	S-42	852.74	853.69	130.5	126.4	0.75%	19"X30"	HERCP	-
P-42	S-42	S-43	853.69	854.39	97	92.9	0.75%	19"X30"	HERCP	-
P-42A	S-42	S-42A	854.77	855.09	20.5	17.3	1.85%	12"	RCP	-
P-42B	S-42	S-42B	854.92	855.08	8.5	5.5	2.91%	12"	RCP	-
* P-50	S-50	S-51	<b>854.52</b>	<b>854.54</b>	4.5	1.8	1.11%	15"	RCP	-
* P-51	S-51	S-52	<b>854.79</b>	<b>854.94</b>	29.5	27.2	0.55%	12"	RCP	-

## STORM SEWER ULOs

ULO NO.	STATION	LOCATION (OFFSET)	TYPE	TOP ELEV.	NOTES
<b>JENIFER STREET</b>					
* ULO4X	13+38.40	LT-21.80	2" PLASTIC TELE	874.81	CONFLICT, STORM SEWER REVISED
* ULO5X	13+39.70	RT-15.50	2" PLASTIC TELE	877.90	CLEAR, TOP STM = 877.89
* ULO6X	13+56.50	RT-32.80	6" STEEL GAS	877.28	CONFLICT, STORM SEWER REVISED
* ULO9X	24+95.50	RT-10.10	6" PVC ELEC	856.66	CONFLICT, COORDINATE WITH MGE TO MOVE
<b>S. PATERSON STREET</b>					
* ULO1XA	30+11.10	LT-11.50	4" PVC ELEC	854.04	CONFLICT, COORDINATE WITH CITY T.E. TO MOVE
* ULO1XB	30+11.00	LT-11.40	3" PVC ELEC	853.95	CONFLICT, COORDINATE WITH CITY T.E. TO MOVE
* ULO2X	36+09.40	RT-32.40	3" STEEL GAS	865.94	CONFLICT, STORM SEWER REVISED
* ULO3X	36+05.50	LT-17.90	3" STEEL GAS	866.86	CONFLICT, STORM SEWER REVISED
<b>S. BREARLY STREET</b>					
* ULO7X	41+60.00	RT-6.60	6" PVC ELEC	865.47	CLEAR, TOP STM = 863.49
* ULO8X	41+14.60	RT-6.70	6" CLAY TELE	860.38	CLEAR, TOP STM = 859.35

## PROPOSED CURED-IN-PLACE STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	PIPE LGTH (FT)	PIPE SIZE	NOTES
<b>S. FEW STREET</b>					
CIP-1	AS 5546-056	S-50	125	21"	-
CIP-2	S-50	S-60	136	21"	-

## SPECIFIC NOTES

- (1) CONNECT EXISTING PIPE TO NEW STRUCTURE
- (2) RECONNECT EXISTING PIPE FROM THE SOUTH.
- (3) CONSTRUCT PER S.D.D. 5.7.4. STRUCTURE INCLUDES 3' SUMP BELOW LISTED E.I.

**NOTE:** PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

## 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; UD = UNDERDRAIN
- 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 KYLE FRANK OF CITY ENGINEERING AT (608) 266-4098 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO KFRANK@CITYOFMADISON.COM.

# STORM SEWER SCHEDULE

\*REVISED 5/12/2016 KDF

JENIFER, PATERSON, BREARLY & FEW 2016 PROJECT NO. 53W1507	SHEET NO. U-15
STORM SEWER SCHEDULE	
CITY OF MADISON	

## REMOVE STORM STRUCTURES

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>S. PATERSON STREET</b>					
RS-1	IN 5348-088	30+07.57	LT-18.20	H INLET	-
RS-2	IN 5348-089	30+14.68	RT-13.50	H INLET	-
RS-10	IN 5448-018	36+12.65	RT-33.60	TUB INLET	-
RS-11	IN 5448-017	36+09.52	LT-20.00	TUB INLET	-
<b>JENIFER STREET</b>					
RS-20	N/A	13+25.48	RT-19.70	H INLET	-
RS-30	IN 5447-037	20+46.75	LT-25.50	3X3 SAS	-
RS-31	AS 5447-029	20+42.63	RT-22.50	CATCHBASIN	-
RS-32	IN 5547-035	20+05.12	RT-23.65	H INLET	-
RS-33	IN 5547-034	20+02.14	LT-23.80	H INLET	-
<b>S. FEW STREET</b>					
RS-40	AS 5546-011	56+11.00	LT-10.00	CATCHBASIN	-
RS-40A	IN 5546-025	56+12.20	LT-16.65	H INLET	-
RS-40B	IN 5546-024	56+08.80	RT-15.00	H INLET	-
RS-41	AS 5546-010	53+51.55	LT-8.20	CATCHBASIN	-
RS-42	IN 5546-019	53+54.60	LT-15.50	H INLET	-
RS-43	N/A	53+55.15	RT-15.15	H INLET	-
RS-44	AS 5546-009	52+80.95	LT-17.50	CATCHBASIN	-
RS-45	IN 5546-015	52+96.14	LT-37.00	H INLET	-
RS-46	AS 5546-013	53+38.50	LT-17.50	CATCHBASIN	-
RS-47	IN 5546-014	53+35.05	LT-39.00	H INLET	-
RS-48	IN 5546-017	52+93.60	RT-23.25	H INLET	-
RS-49	IN 5546-016	52+97.10	RT-38.15	H INLET	-
RS-50	IN 5546-020	53+41.60	RT-24.60	H INLET	-

## STORM SEWER ULOs

ULO NO.	STATION	LOCATION (OFFSET)	TYPE	TOP ELEV.	NOTES
<b>JENIFER STREET</b>					
* ULO1	7+62.20	RT-16.50	3" STEEL GAS	871.67	CONFLICT, STORM SEWER REVISED
* ULO2	12+76.80	RT-15.80	6" STEEL GAS	877.05	CLEAR, BTM STM = 877.80
* ULO3	13+25.00	RT-15.90	6" STEEL GAS	876.62	CONFLICT, COORDINATE WITH MGE TO MOVE
* ULO4	13+50.50	RT-16.00	6" STEEL GAS	876.98	CONFLICT, STORM SEWER REVISED
* ULO5A	20+41.50	RT-29.80	3" STEEL GAS	859.82	CONFLICT
* ULO5B	20+42.10	RT-29.50	3" STEEL GAS	858.97	CLEAR, BTM STM = 859.46
* ULO6	27+12.00	LT-33.00	6" STEEL GAS	854.27	CONFLICT, STORM SEWER REVISED
<b>S. BREARLY STREET</b>					
* ULO7	40+46.70	LT-3.90	AT&T DUCT	855.27	CONFLICT, DUCT BTM = 854.12, STORM SEWER REVISED
* ULO8A	41+54.10	RT-7.30	1" STEEL GAS	864.17	CLEAR, TOP STM = 862.92
* ULO8B	41+51.00	RT-8.10	DUCT PKGE	865.26	CLEAR, BTM DUCT = 864.41, TOP STM = 862.76
<b>S. FEW STREET</b>					
* ULO9	51+40.20	RT-7.30	6" PVC TELE	856.90	CONFLICT, STORM SEWER REVISED
* ULO10	55+25.30	RT-6.10	3" PVC ELEC	857.68	CLEAR, TOP STM = 855.00
* ULO11	55+55.60	RT-5.60	4" PVC ELEC	856.52	CLEAR, TOP STM = 854.77

## SPECIFIC NOTES

- (1) PIPE PLUGS PAID UNDER BID ITEM 20336
- (2) MULTIPLE UTILITIES LOCATED IN SAME TRENCH. ONLY ONE ULO NEEDED TO LOCATE ALL UTILITIES.

## REMOVE STORM PIPES

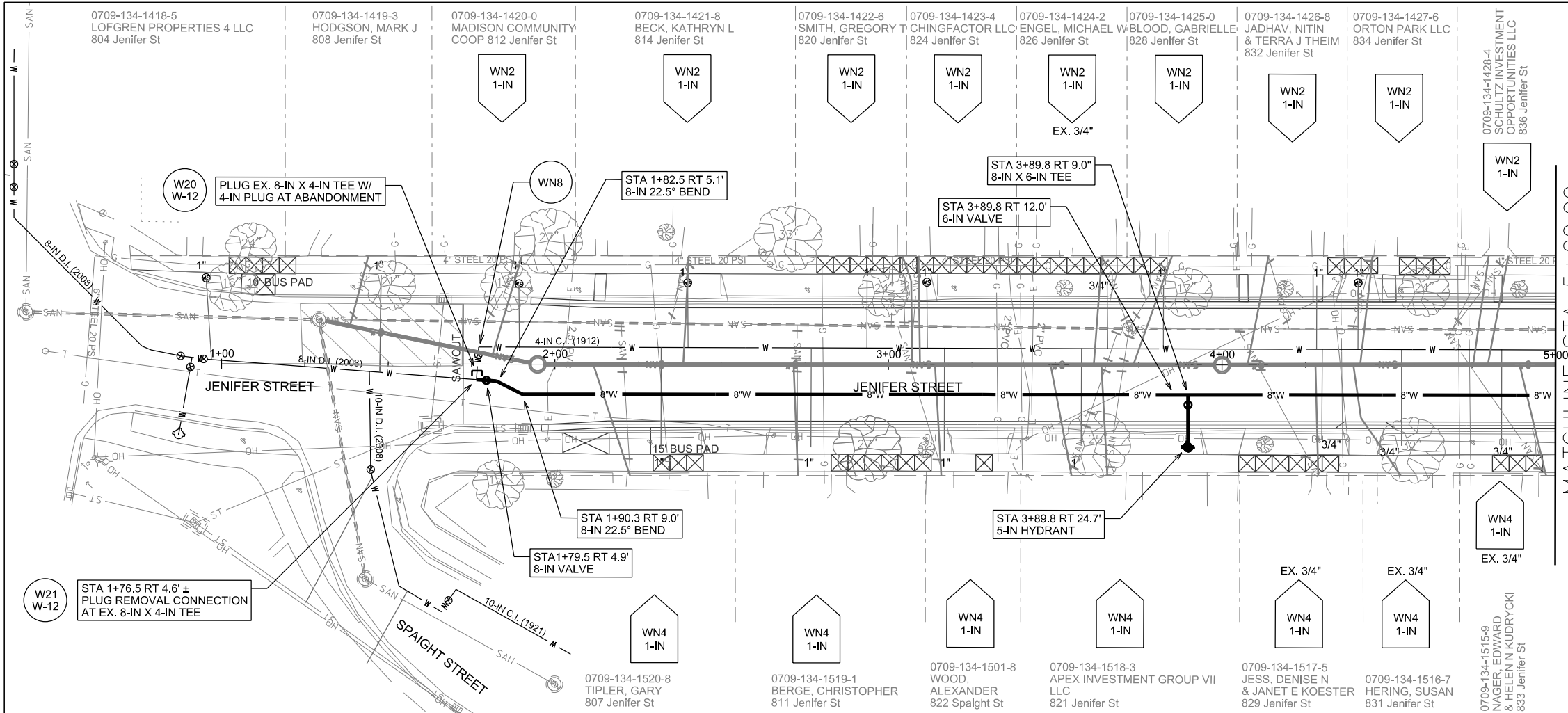
PIPE NO.	FROM (DNSTM)	TO (UPSTM)	LGTH (FT)	PIPE SIZE	TYPE	PAID (Y/N)	NOTES
<b>S. PATERSON STREET</b>							
RP-1	RS-1	RS-2	29	12"	RCP	Y	-
RP-2	S-10A	S-10	38	12"	VP	N	-
<b>JENIFER STREET</b>							
RP-20	CURB CUT	RS-20	90	12"	VP	Y	-
RP-30	S-30	RS-30	15	12"	VP	N	-
RP-31	RS-30	S-30A	54	12"	VP	N	-
RP-32	RS-30	RS-32	62	12"	VP	Y	-
RP-33	RS-30	RS-33	41	12"	VP	Y	-
<b>S. FEW STREET</b>							
RP-40	RS-40	RS-41	253	24"	VP	Y	-
RP-40A	RS-40	RS-40A	5	12"	VP	N	-
RP-40B	RS-40	RS-40B	21.5	12"	VP	Y	-
RP-41	RS-41	RS-42	4	12"	VP	N	-
RP-42	RS-41	RS-43	20	12"	VP	N	-
RP-44	RS-44	RS-41	66	24"	VP	Y	-
RP-45	RS-44	RS-45	20	12"	VP	N	-
RP-46	RS-44	RS-46	53	12"	VP	Y	-
RP-47	RS-46	RS-47	18	12"	VP	Y	-
RP-48	RS-44	RS-48	37	12"	VP	Y	-
RP-49	RS-44	RS-49	53	12"	VP	Y	-
RP-50	RS-44	RS-50	70	12"	VP	Y	-

## STORM SEWER ABANDONMENTS

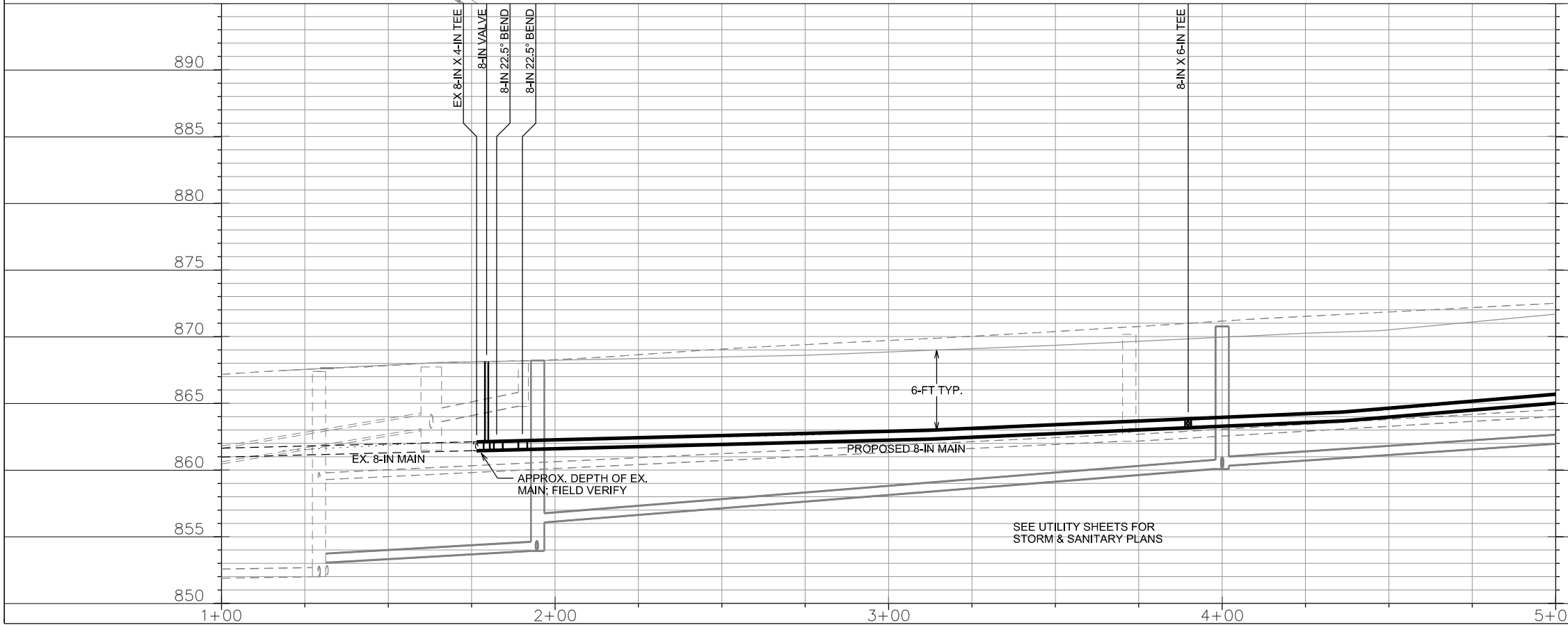
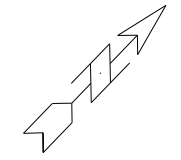
PIPE NO.	FROM (DNSTM)	TO (UPSTM)	LGTH (FT)	PIPE SIZE	TYPE	NOTES
<b>S. PATERSON STREET</b>						
ABN-1	SAS #5	S-13	20.5	12"	VP	W/SLURRY
ABN-2	AS 5448-015	SAS #5	24.5	12"	VP	W/SLURRY
<b>S. FEW STREET</b>						
ABN-3	RS-42	PLG	250	15"	VP	(1), ONE PLUG

## STANDARD NOTES:

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- 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 KYLE OF CITY ENGINEERING AT (608) 266-4098 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO KFRANK@CITYOFMADISON.COM.



MATCHLINE STA 5+00.00



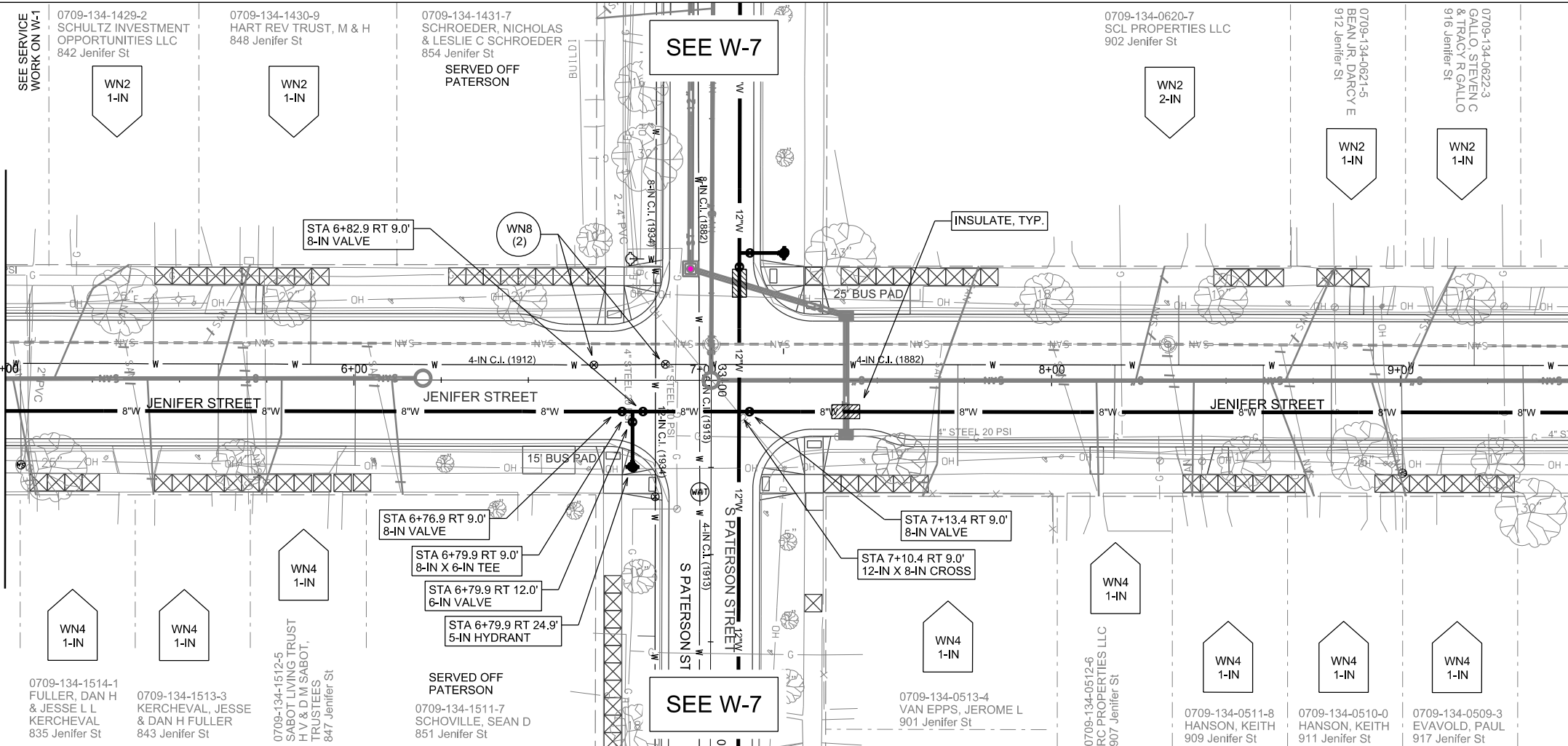
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PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

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LEE, LYNN S  
& STEVEN J SKAGGS  
922 Jenifer St

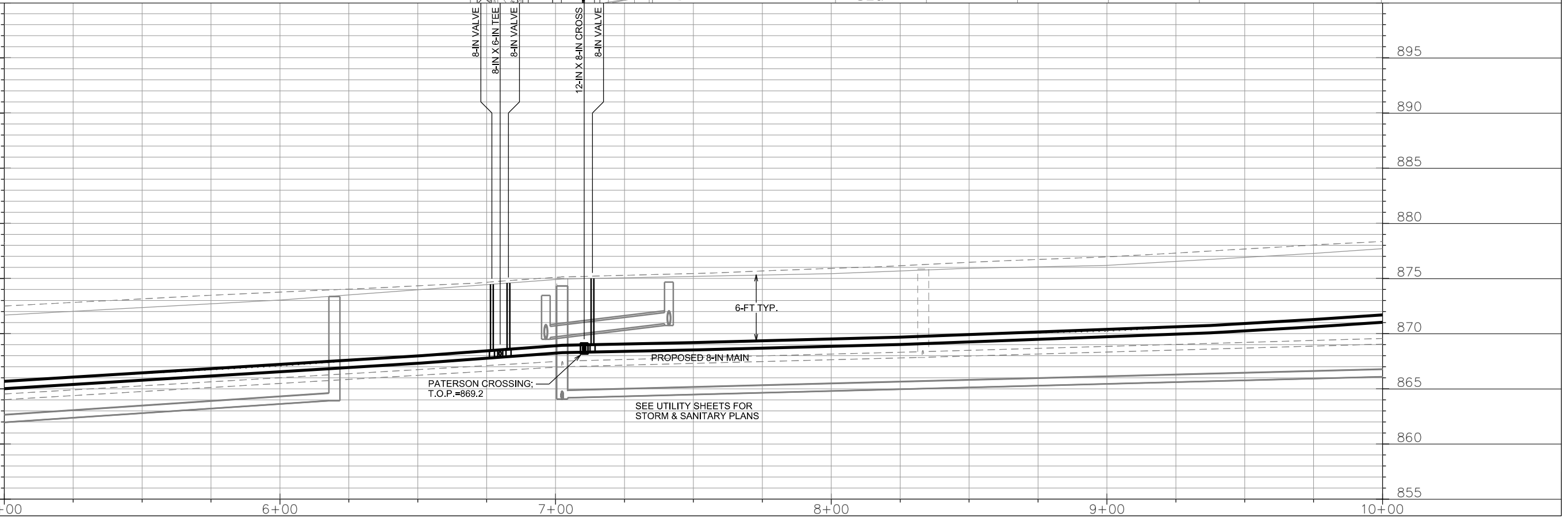


MATCHLINE STA 5+00.00

MATCHLINE STA 10+00.00

SEE W-7

SEE W-7



PATERSON CROSSING:  
T.O.P. = 869.2

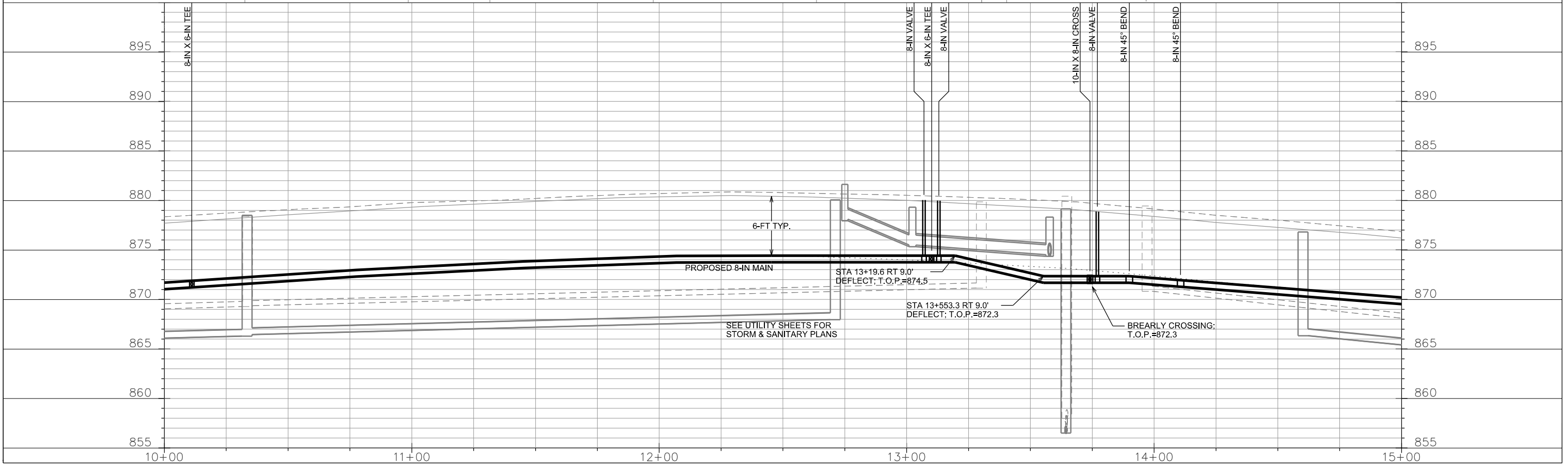
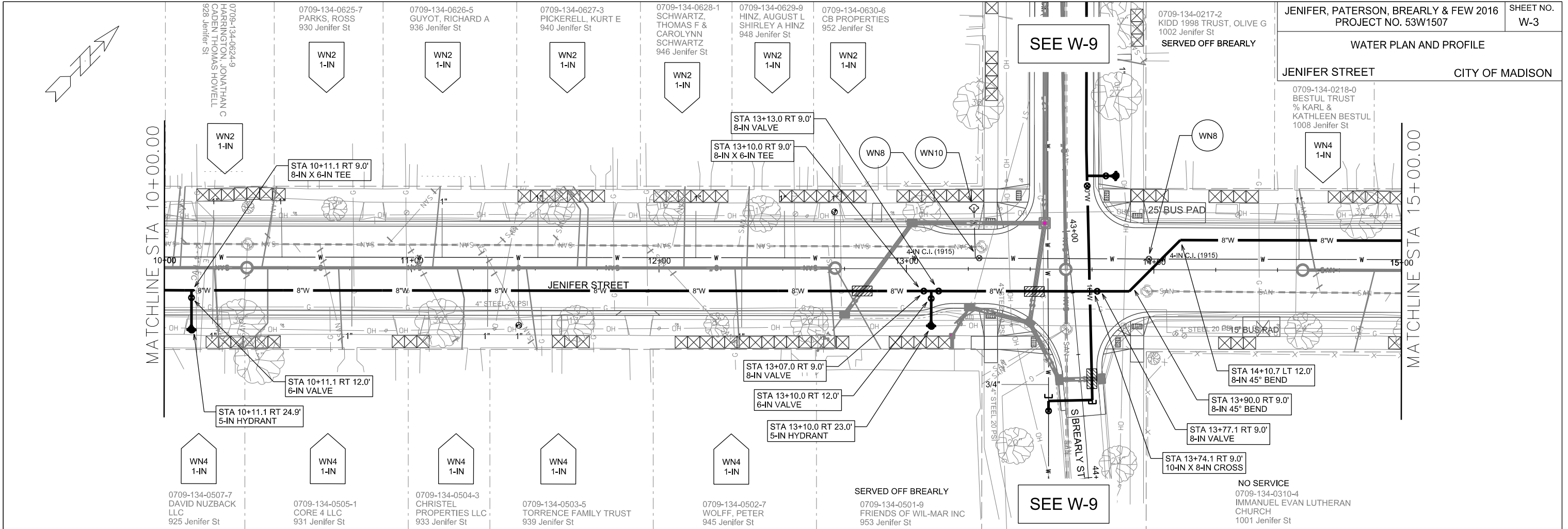
SEE UTILITY SHEETS FOR  
STORM & SANITARY PLANS

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



MATCHLINE STA 10+00.00

MATCHLINE STA 15+00.00

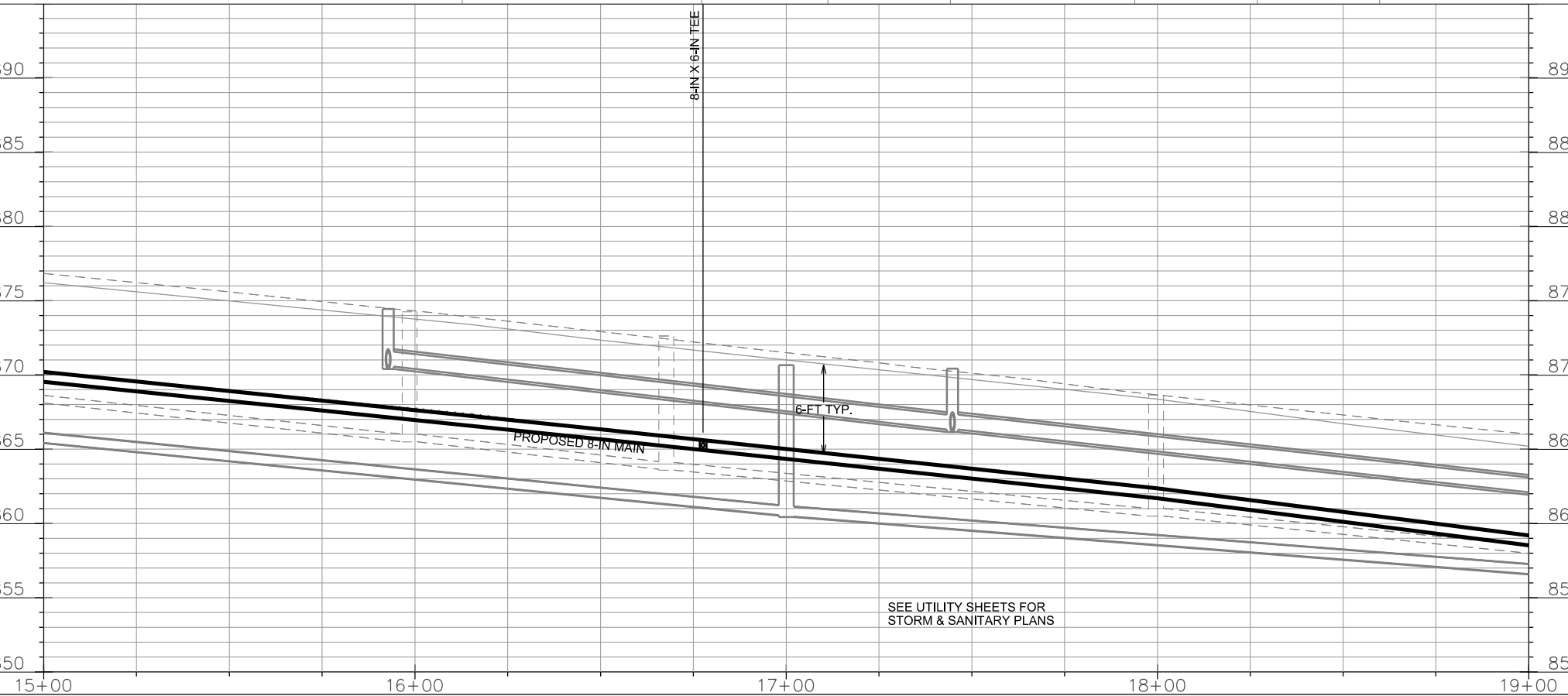
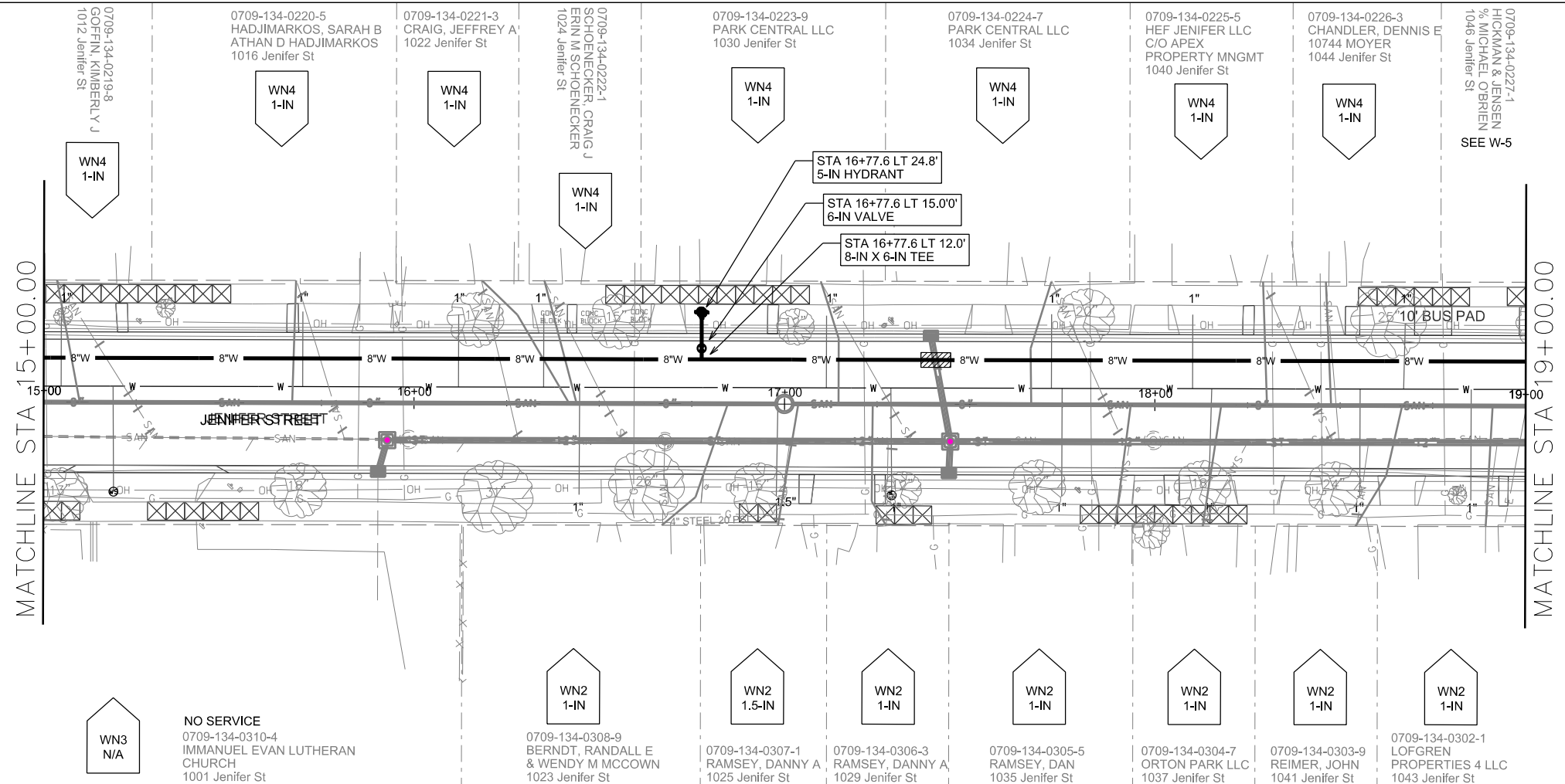


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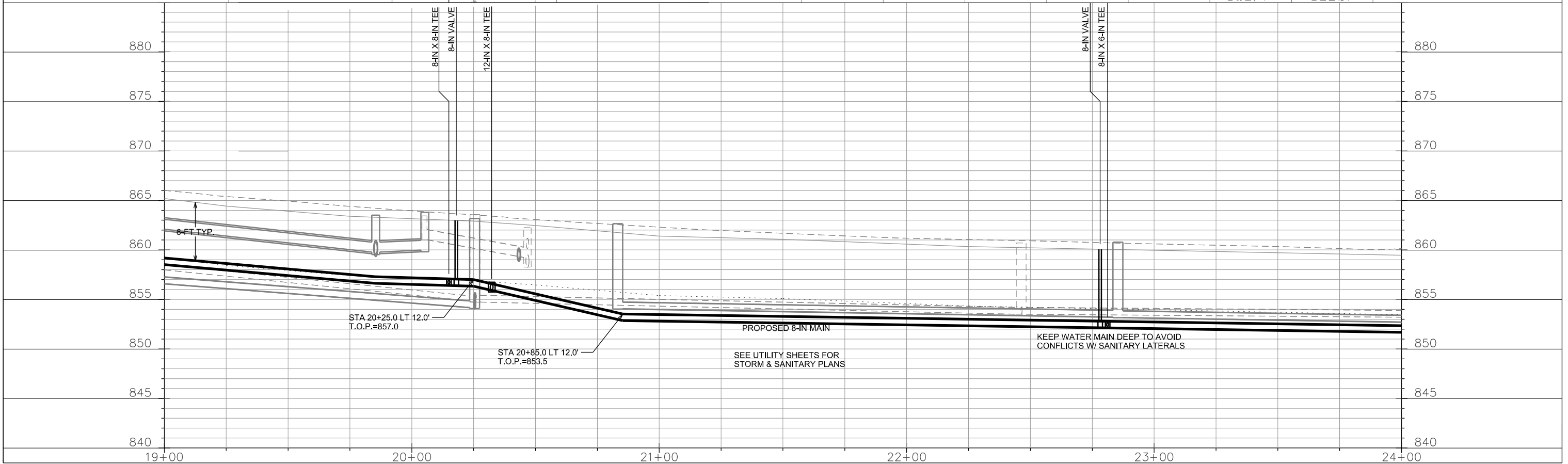
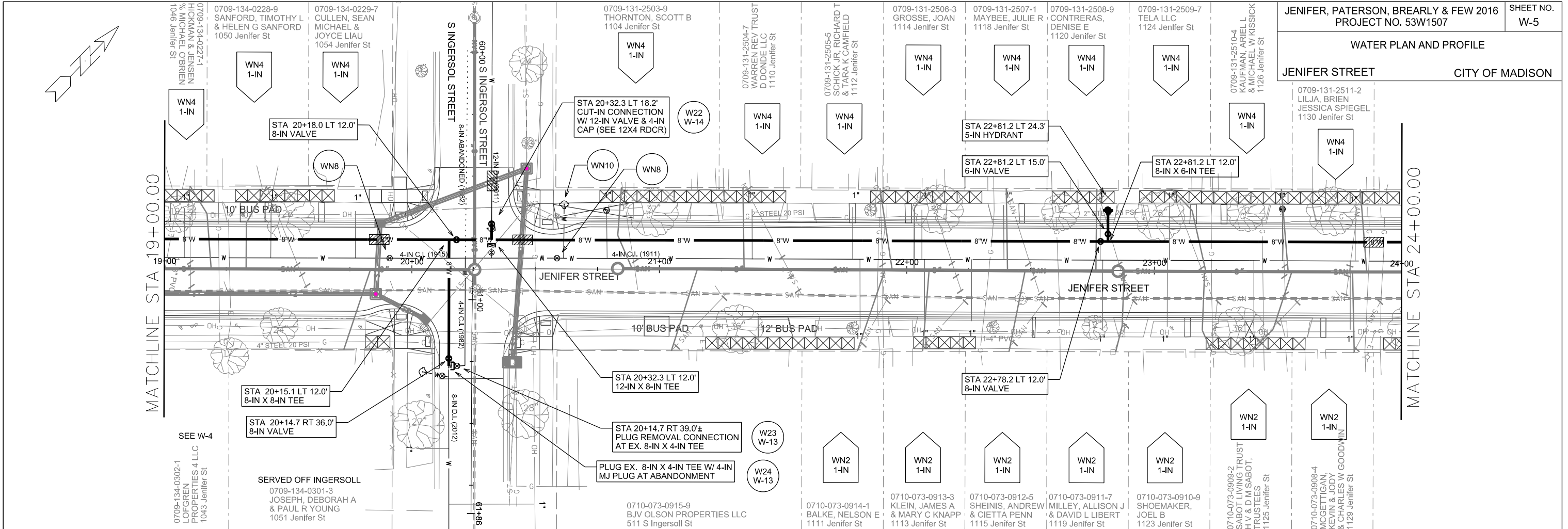


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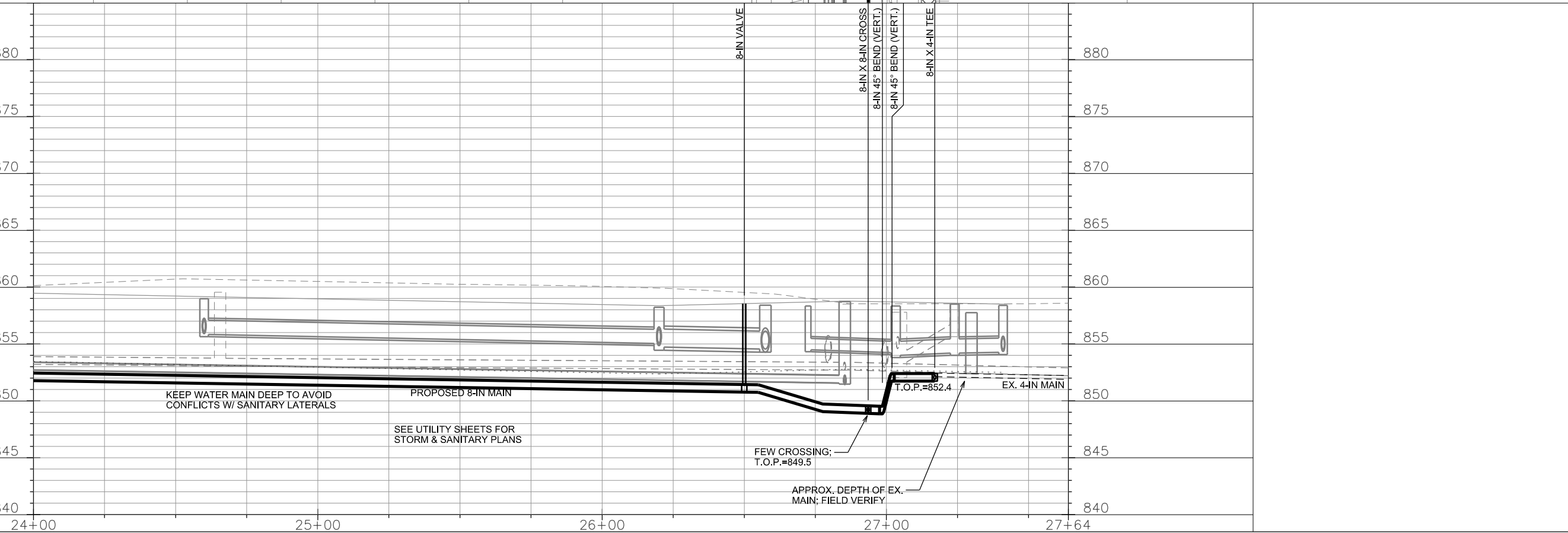
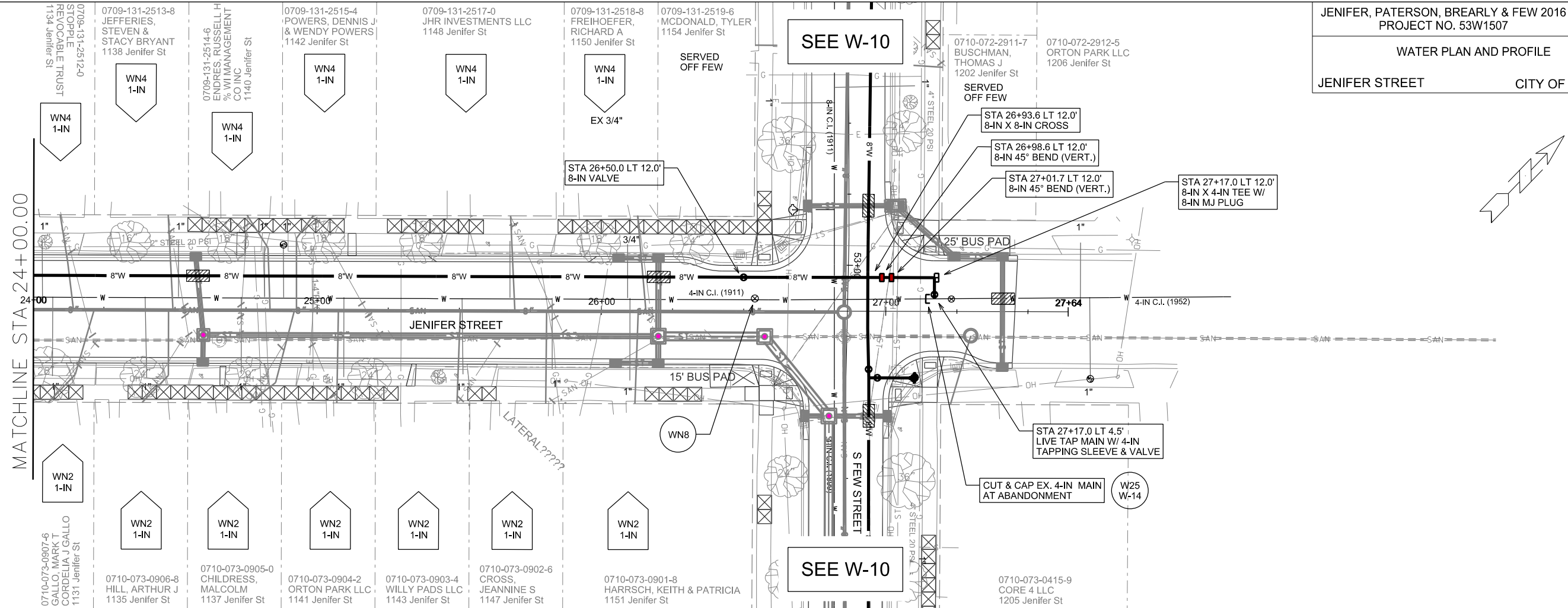


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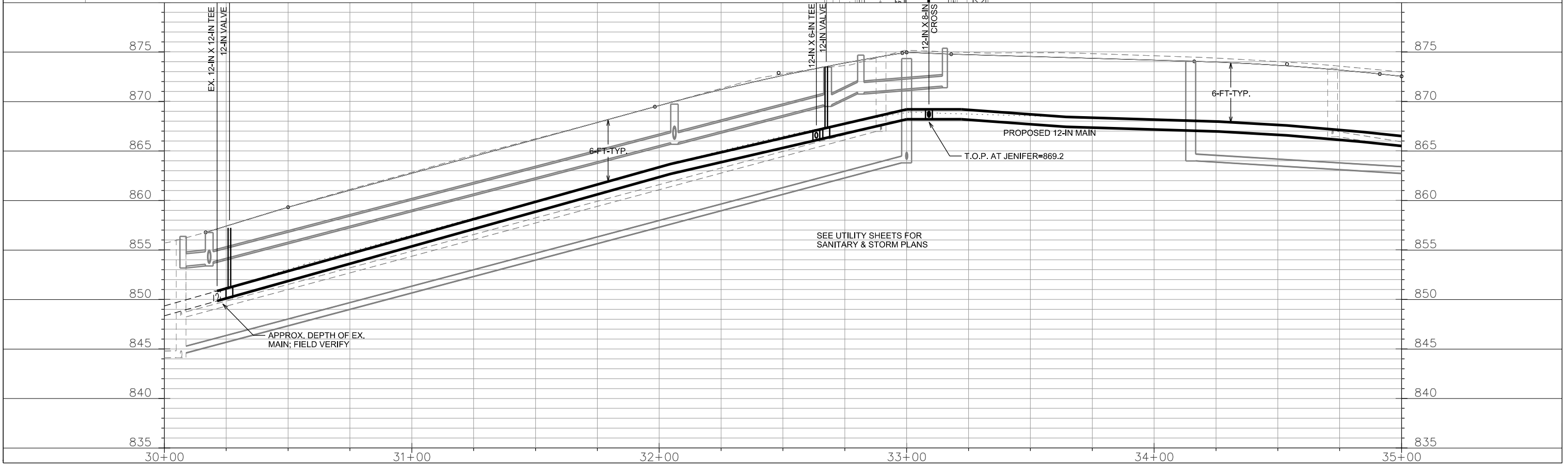
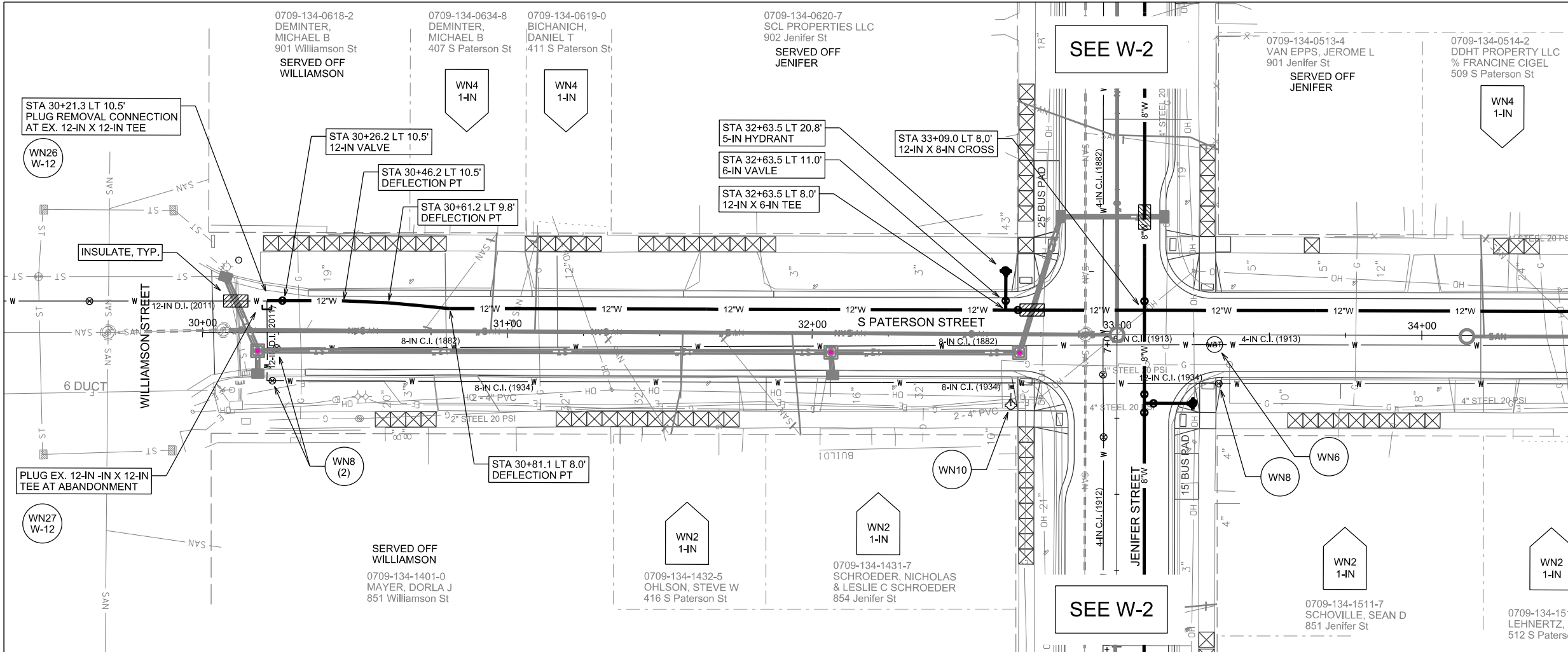
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 ORIGINATOR: CITY OF MADISON, STREETS DIVISION

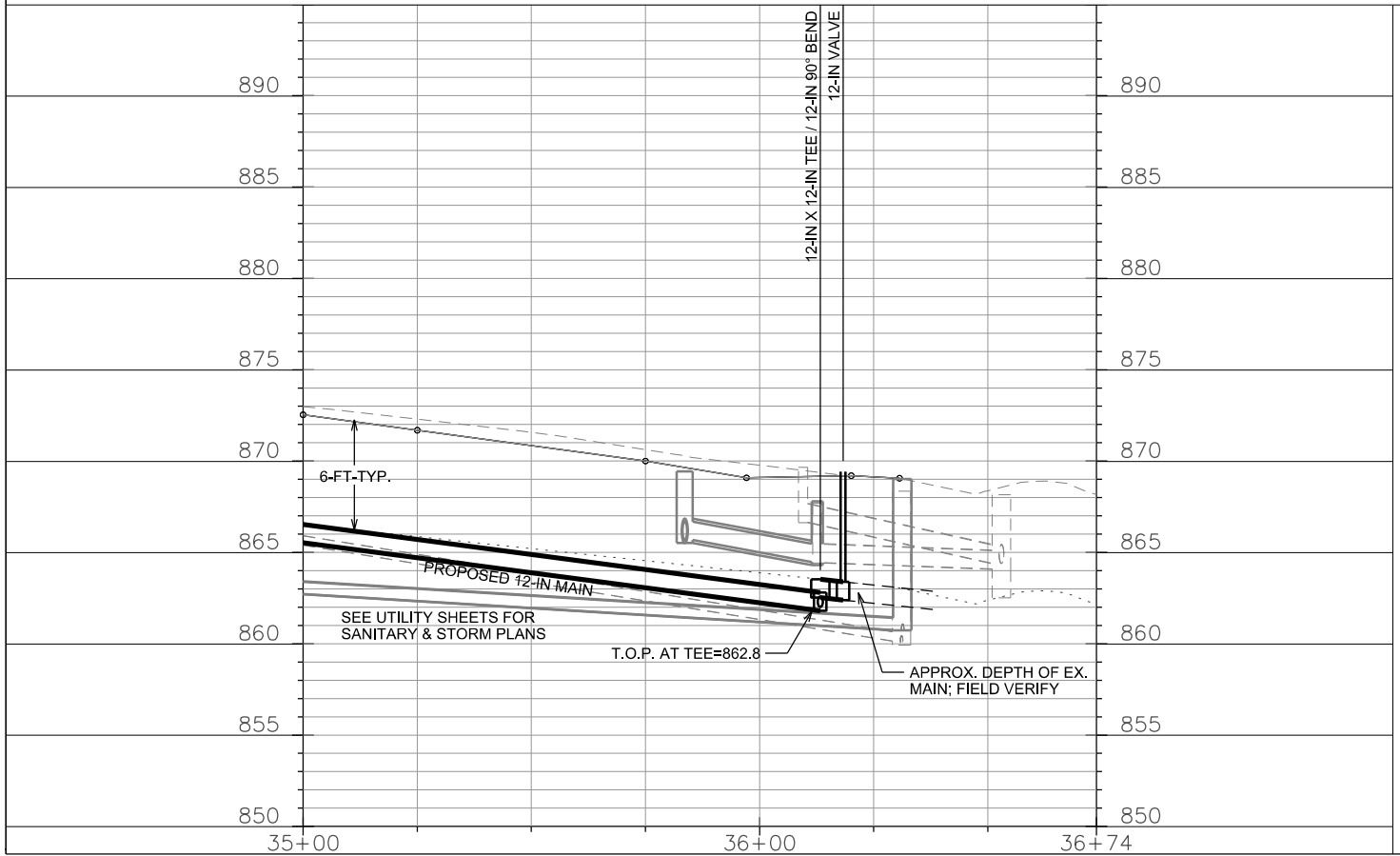
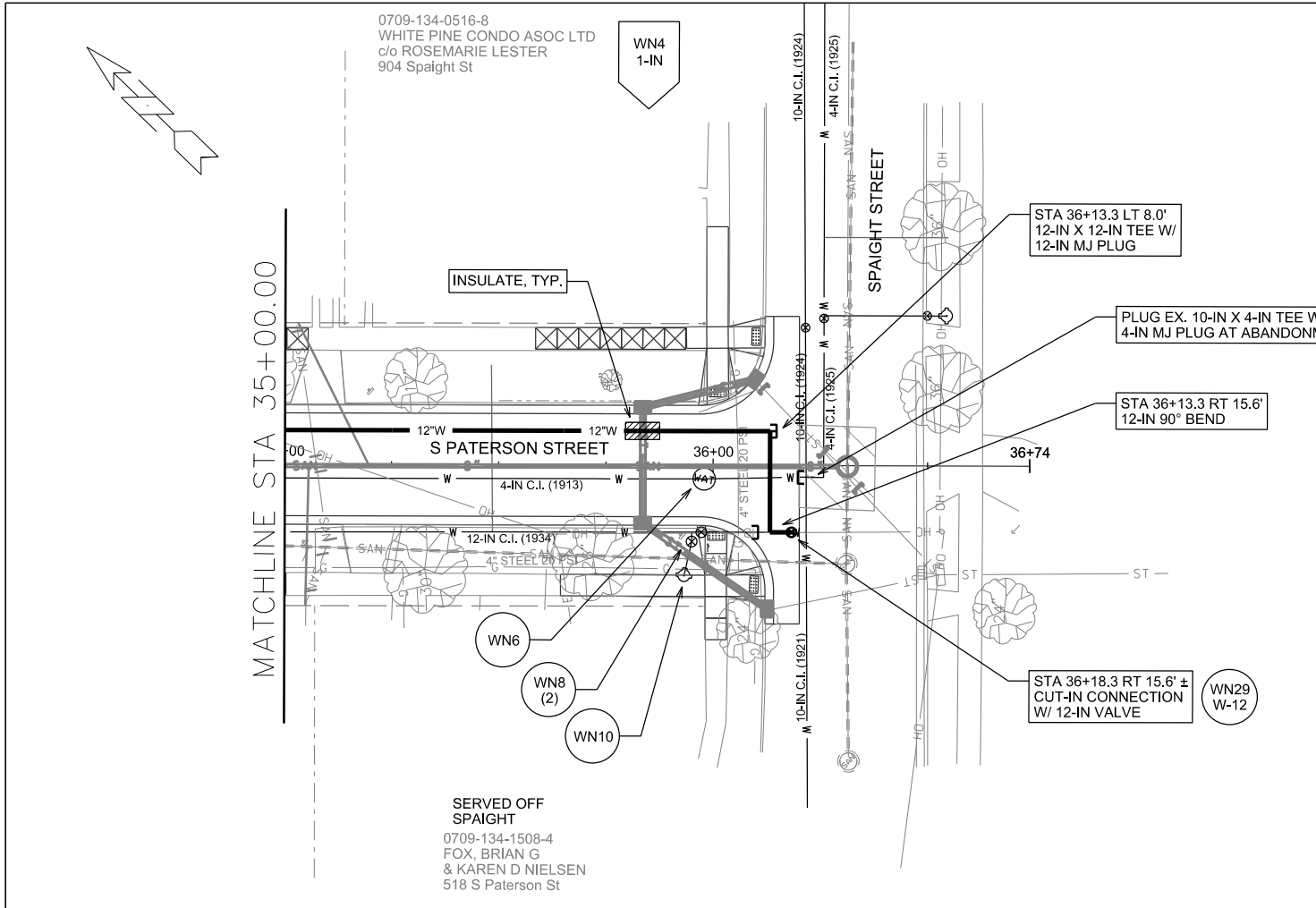


PLOT SCALE: \_\_\_\_\_

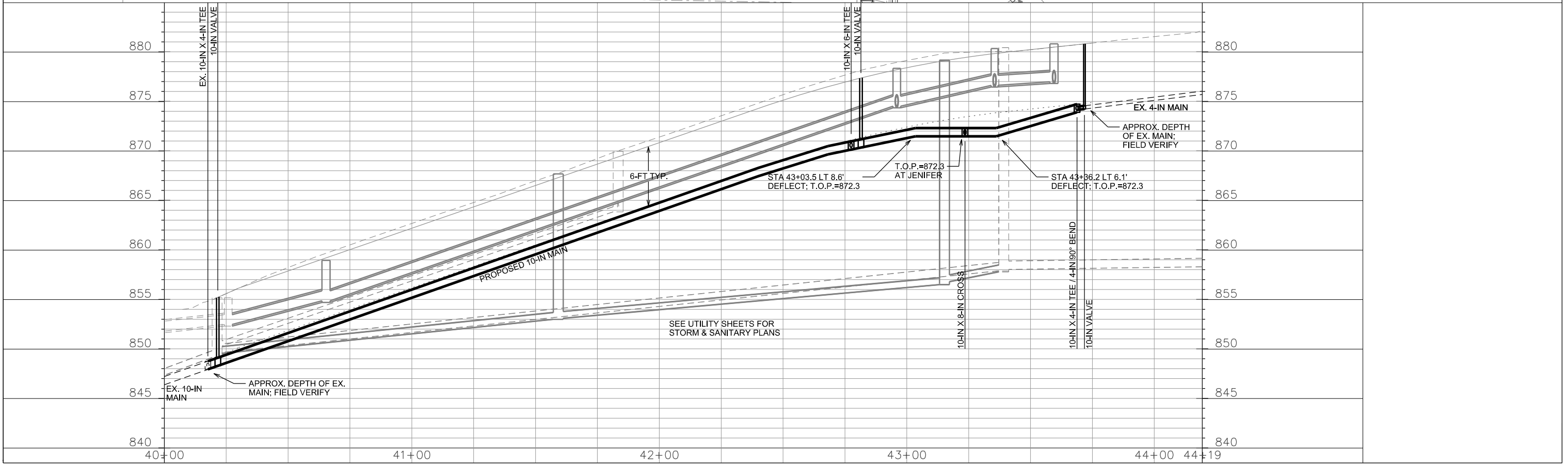
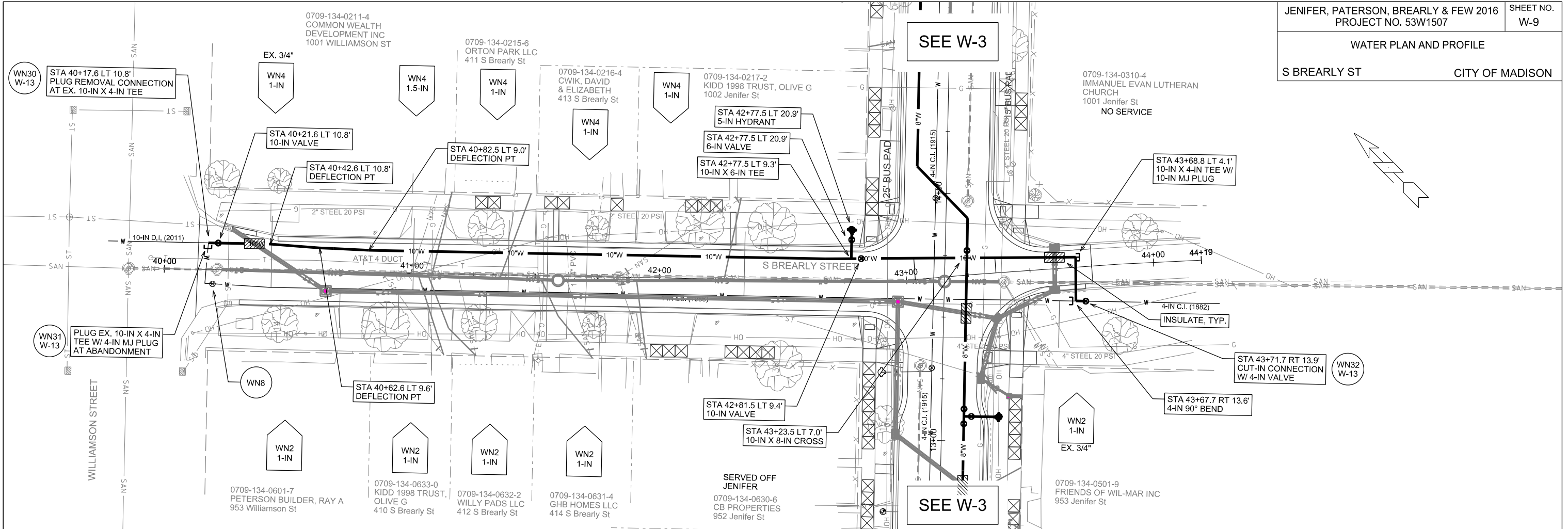
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REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



PLOT SCALE: \_\_\_\_\_  
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 ORIGINATOR: CITY OF MADISON, STREETS DIVISION

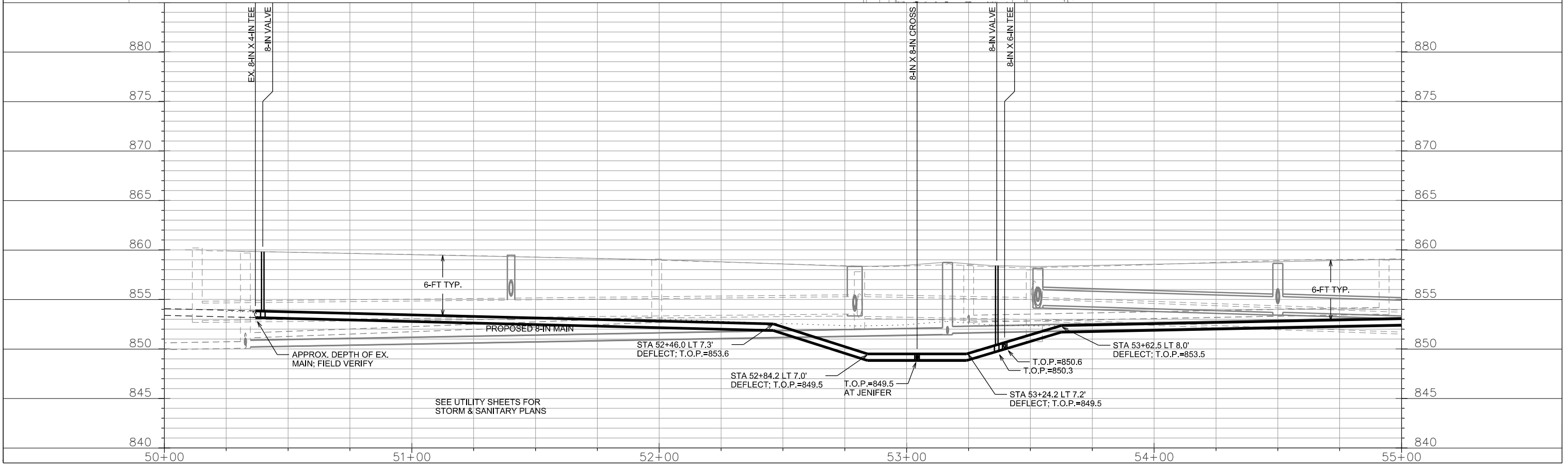
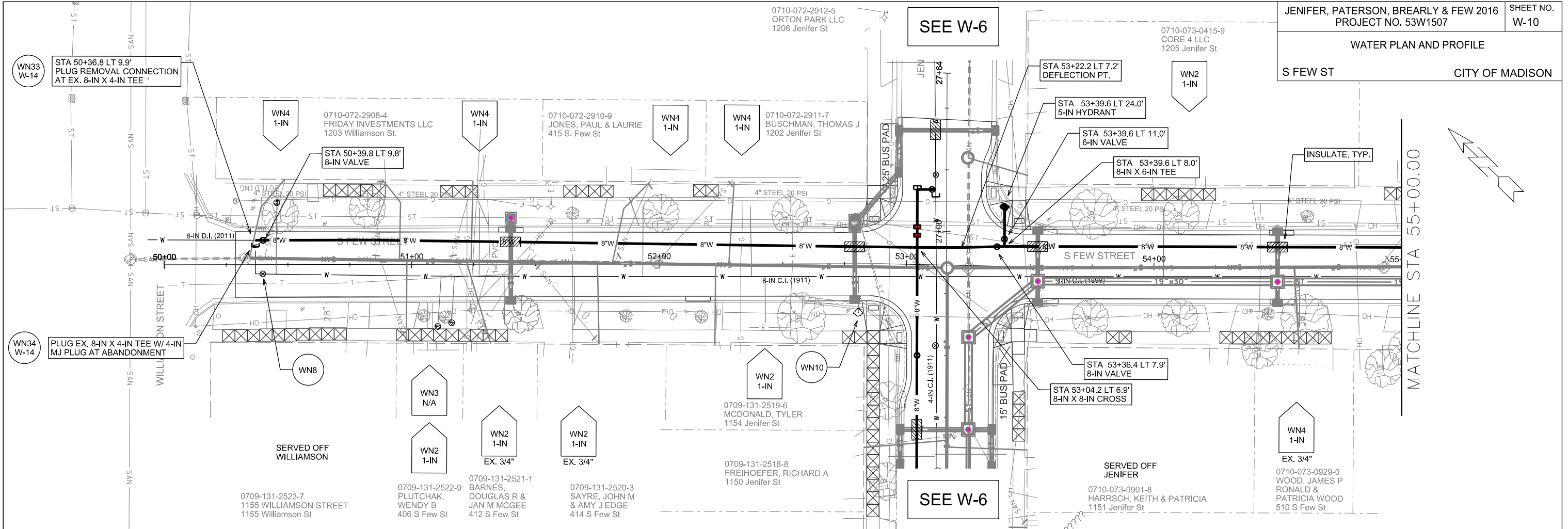


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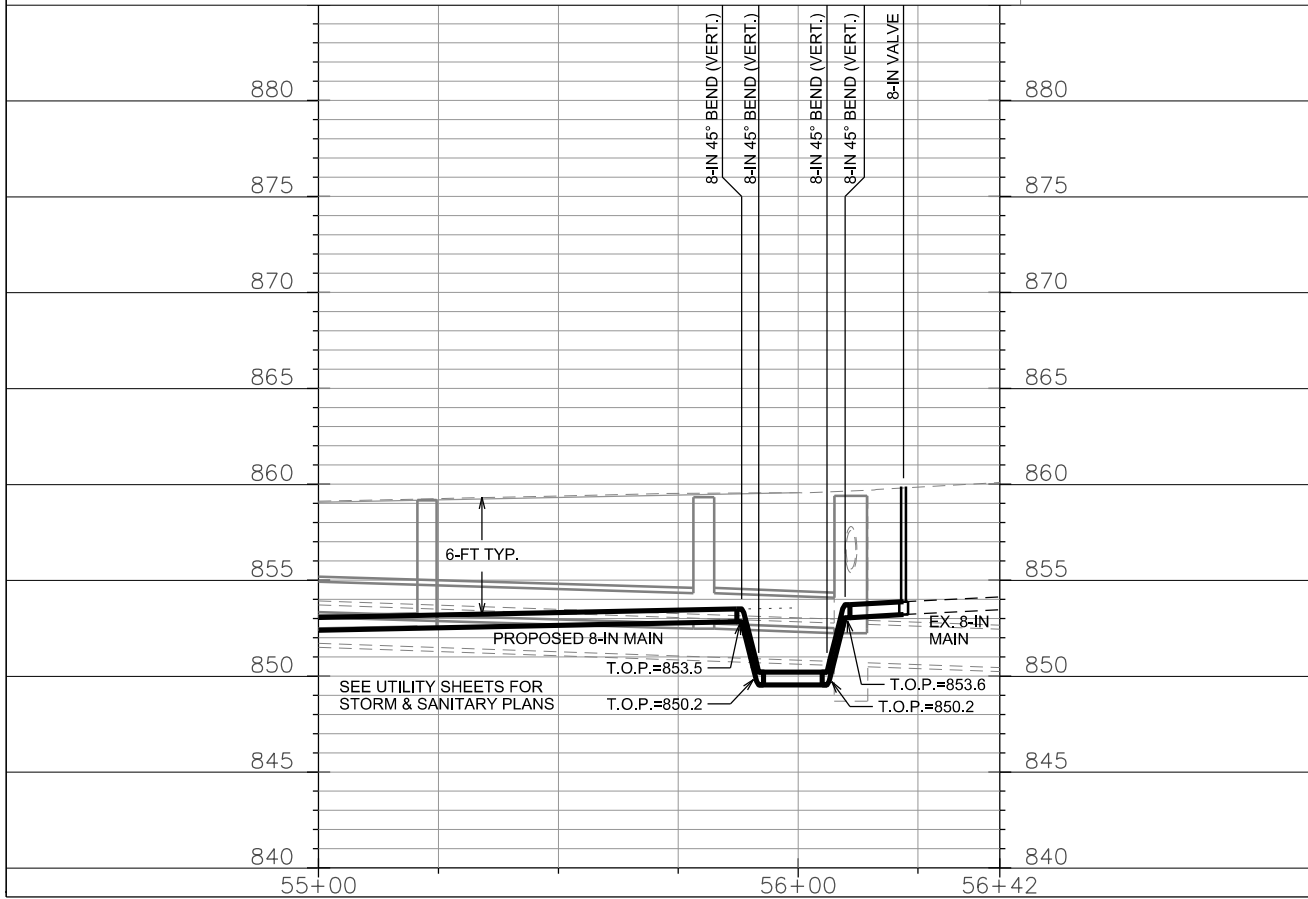
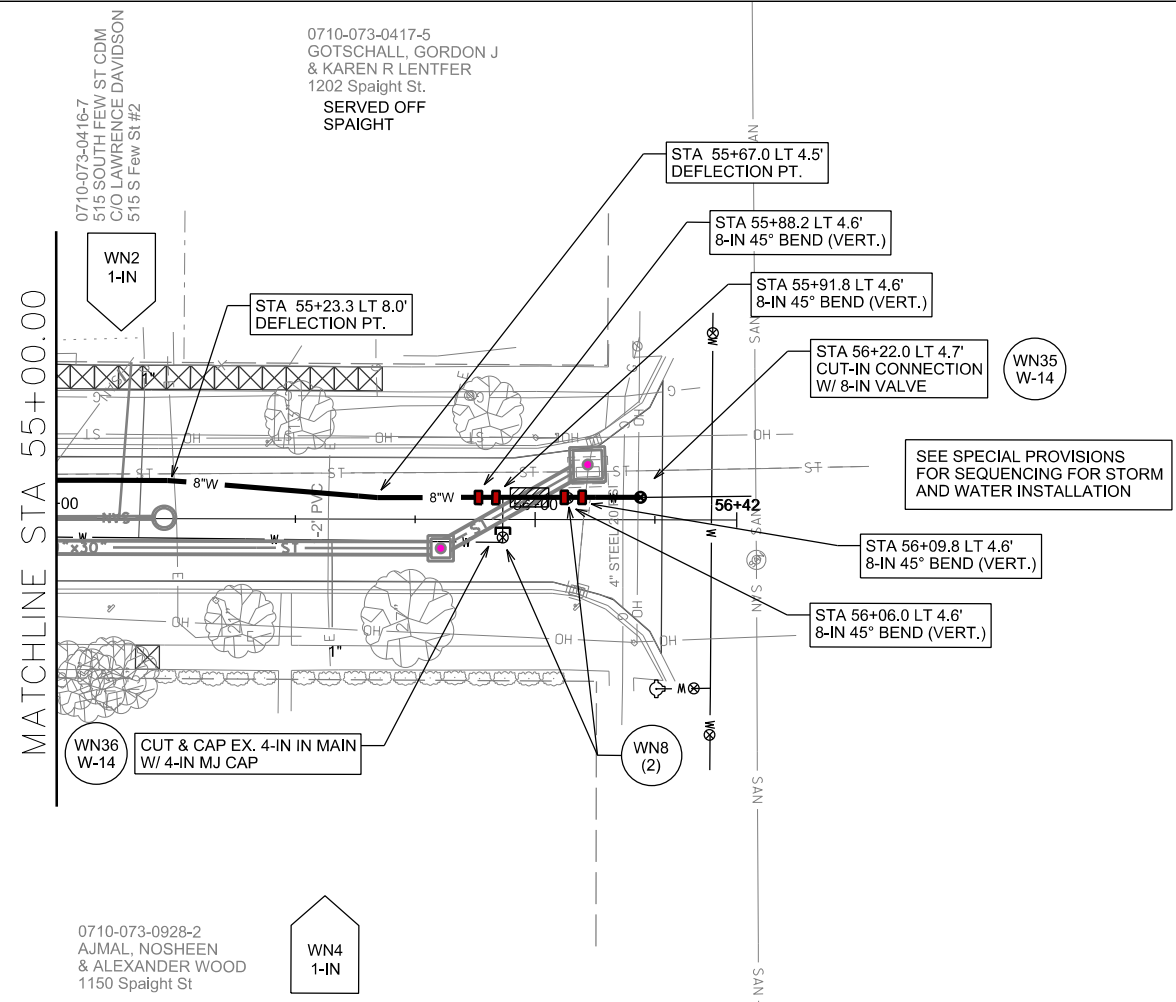
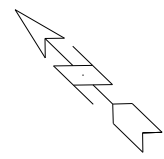
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



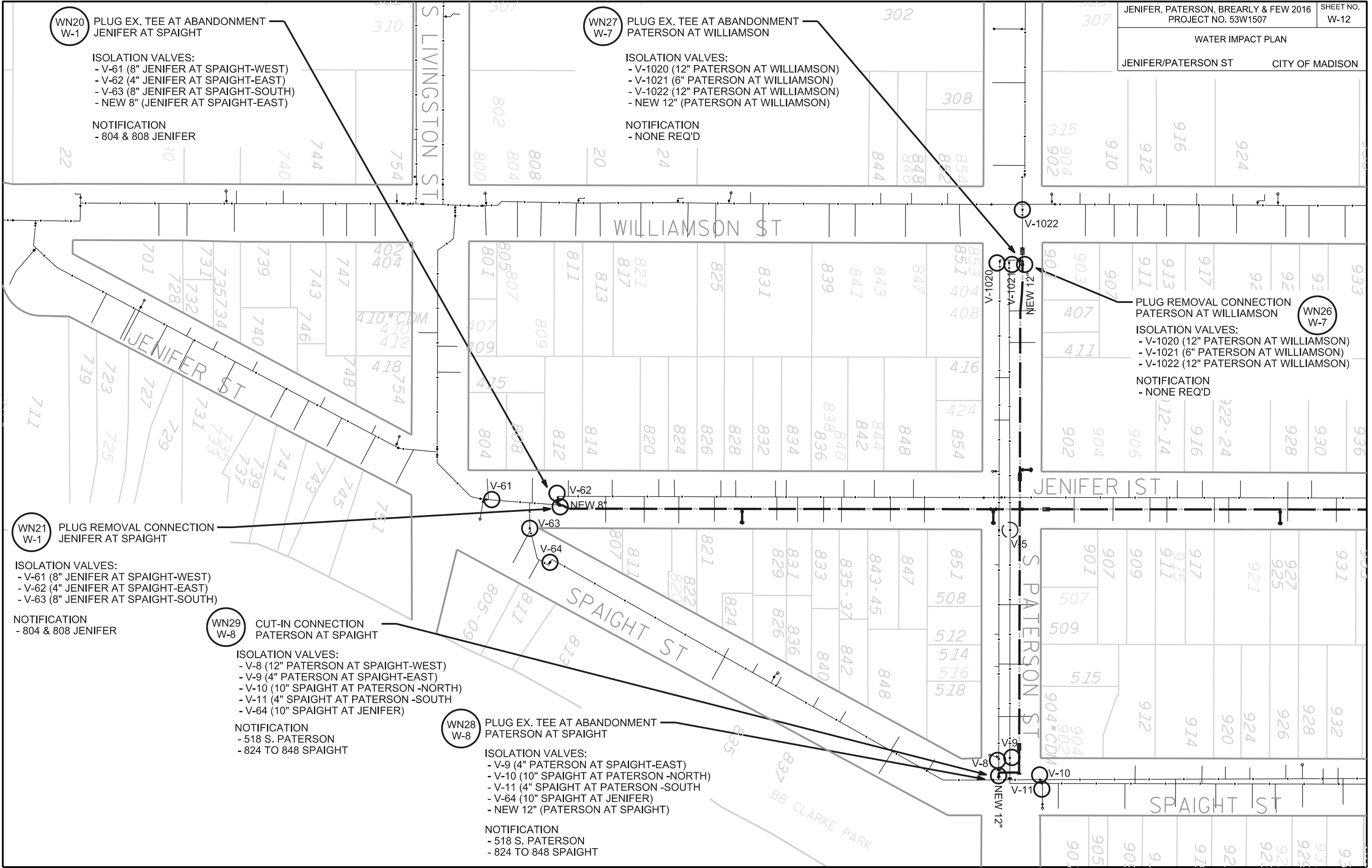




PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



**WN20 W-1** PLUG EX. TEE AT ABANDONMENT JENIFER AT SPAIGHT

ISOLATION VALVES:  
 - V-61 (8" JENIFER AT SPAIGHT-WEST)  
 - V-62 (4" JENIFER AT SPAIGHT-EAST)  
 - V-63 (8" JENIFER AT SPAIGHT-SOUTH)  
 - NEW 8" (JENIFER AT SPAIGHT-EAST)

NOTIFICATION  
 - 804 & 808 JENIFER

**WN27 W-7** PLUG EX. TEE AT ABANDONMENT PATERSON AT WILLIAMSON

ISOLATION VALVES:  
 - V-1020 (12" PATERSON AT WILLIAMSON)  
 - V-1021 (6" PATERSON AT WILLIAMSON)  
 - V-1022 (12" PATERSON AT WILLIAMSON)  
 - NEW 12" (PATERSON AT WILLIAMSON)

NOTIFICATION  
 - NONE REQ'D

**WN26 W-7** PLUG REMOVAL CONNECTION PATERSON AT WILLIAMSON

ISOLATION VALVES:  
 - V-1020 (12" PATERSON AT WILLIAMSON)  
 - V-1021 (6" PATERSON AT WILLIAMSON)  
 - V-1022 (12" PATERSON AT WILLIAMSON)

NOTIFICATION  
 - NONE REQ'D

**WN21 W-1** PLUG REMOVAL CONNECTION JENIFER AT SPAIGHT

ISOLATION VALVES:  
 - V-61 (8" JENIFER AT SPAIGHT-WEST)  
 - V-62 (4" JENIFER AT SPAIGHT-EAST)  
 - V-63 (8" JENIFER AT SPAIGHT-SOUTH)

NOTIFICATION  
 - 804 & 808 JENIFER

**WN29 W-8** CUT-IN CONNECTION PATERSON AT SPAIGHT

ISOLATION VALVES:  
 - V-8 (12" PATERSON AT SPAIGHT-WEST)  
 - V-9 (4" PATERSON AT SPAIGHT-EAST)  
 - V-10 (10" SPAIGHT AT PATERSON -NORTH)  
 - V-11 (4" SPAIGHT AT PATERSON -SOUTH)  
 - V-64 (10" SPAIGHT AT JENIFER)

NOTIFICATION  
 - 518 S. PATERSON  
 - 824 TO 848 SPAIGHT

**WN28 W-8** PLUG EX. TEE AT ABANDONMENT PATERSON AT SPAIGHT

ISOLATION VALVES:  
 - V-9 (4" PATERSON AT SPAIGHT-EAST)  
 - V-10 (10" SPAIGHT AT PATERSON -NORTH)  
 - V-11 (4" SPAIGHT AT PATERSON -SOUTH)  
 - V-64 (10" SPAIGHT AT JENIFER)  
 - NEW 12" (PATERSON AT SPAIGHT)

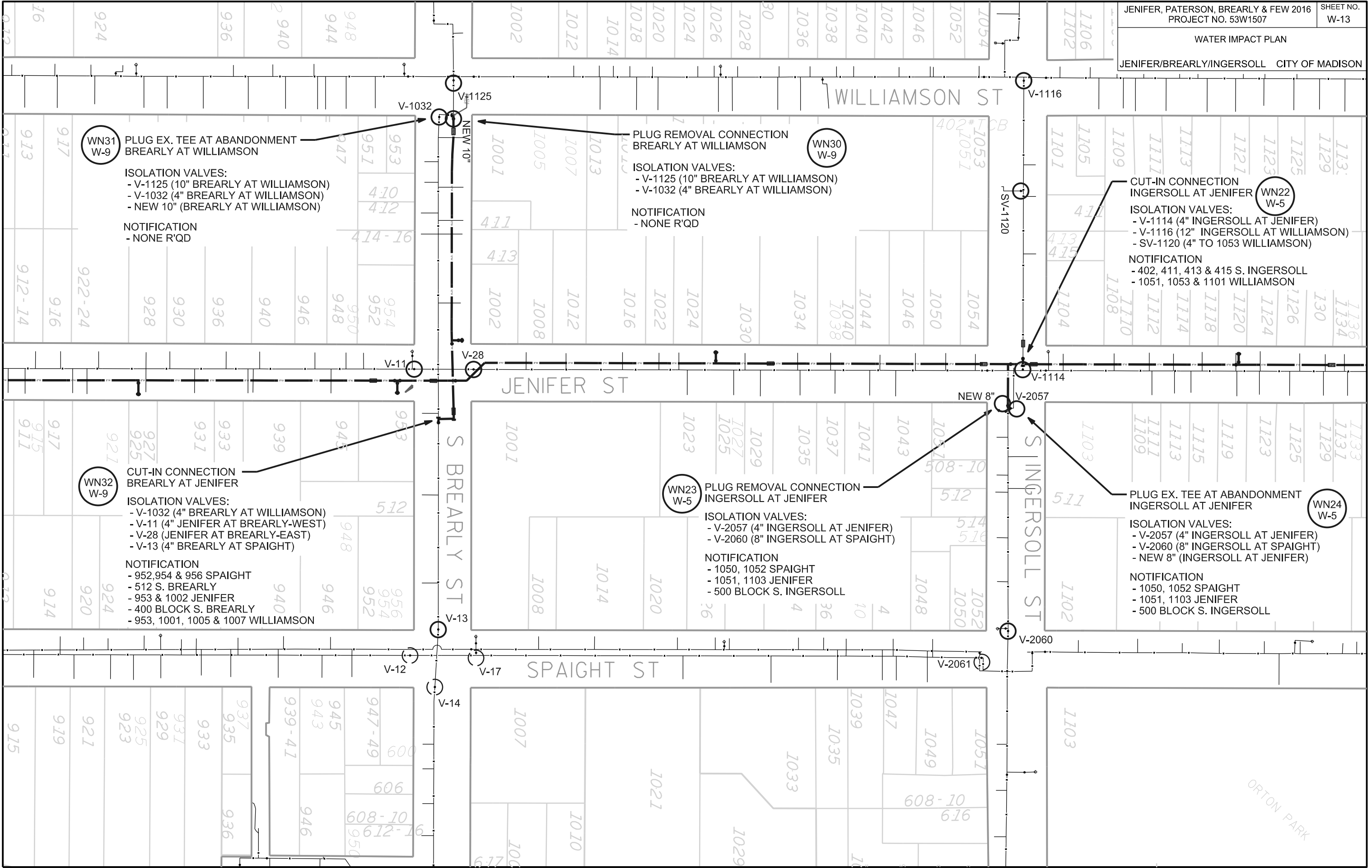
NOTIFICATION  
 - 518 S. PATERSON  
 - 824 TO 848 SPAIGHT

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

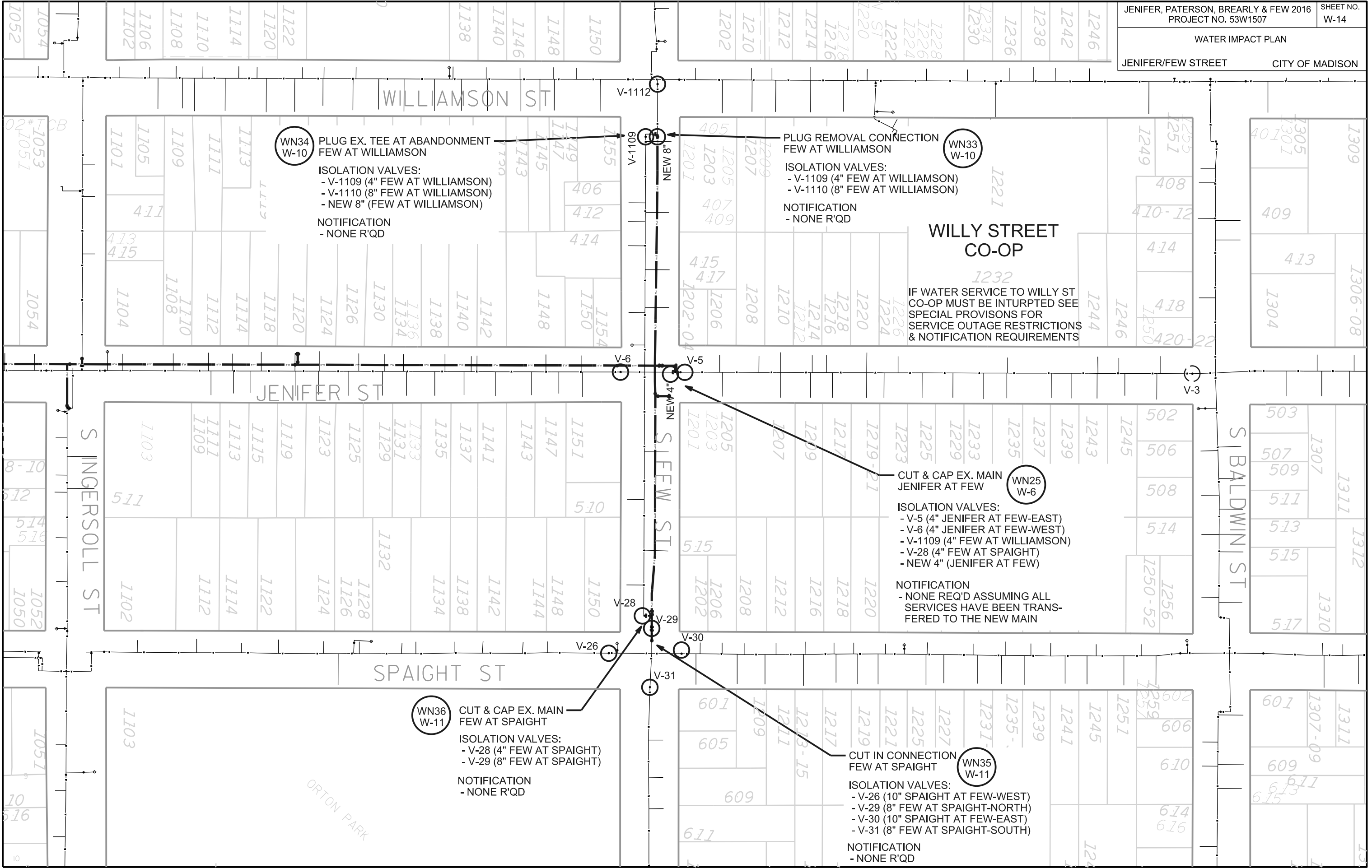


PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WATER PLAN OVERVIEW  
 JENIFER/FEW STREET CITY OF MADISON



EXISTING WATER MAIN  
 PROPOSED WATER MAIN

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

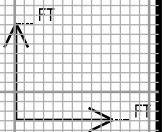
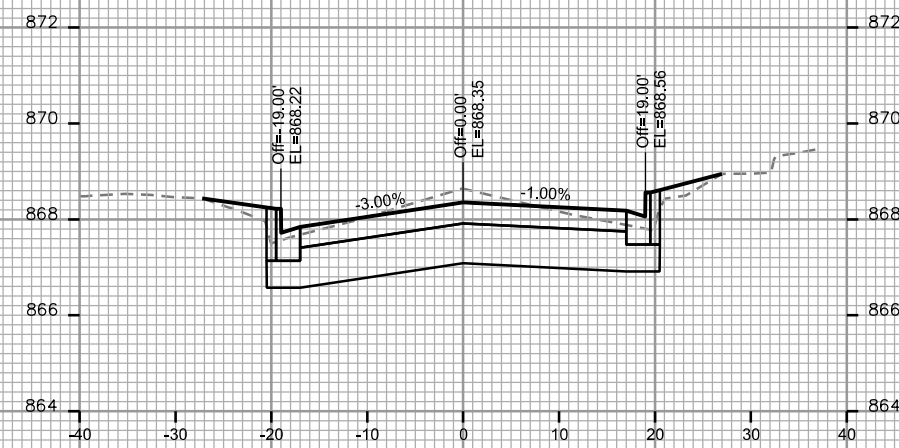
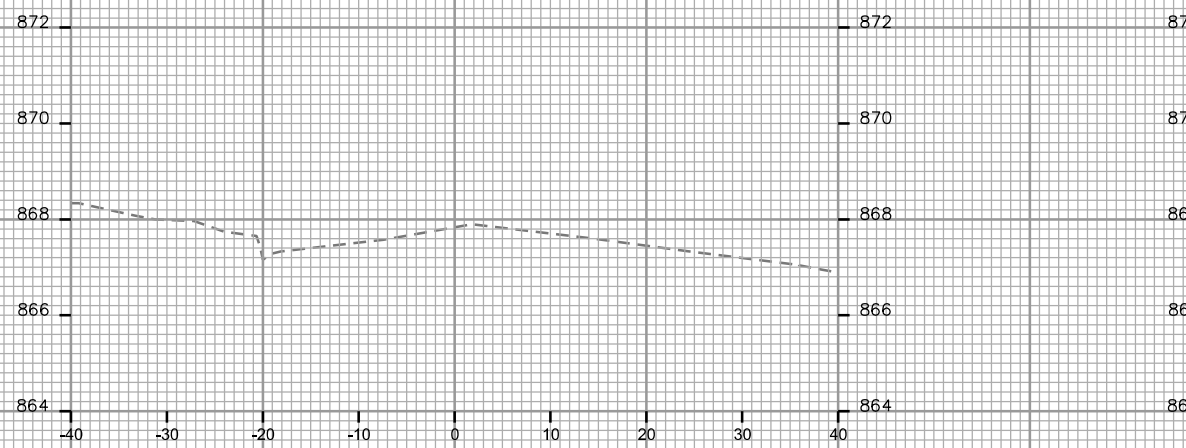
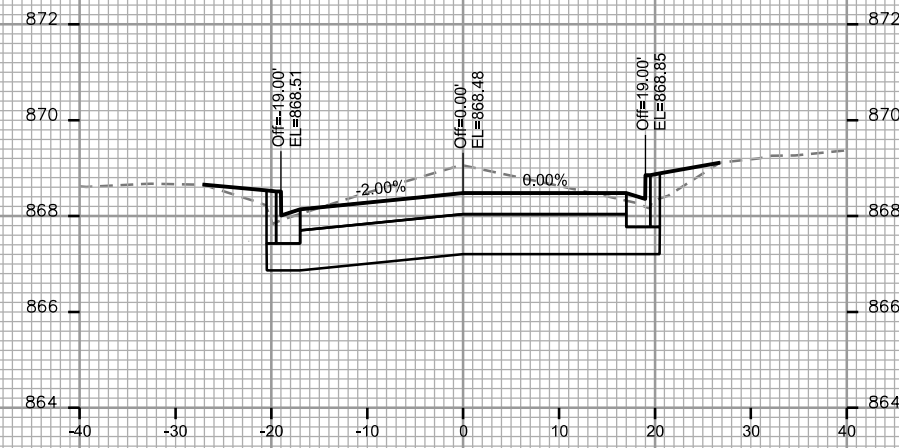
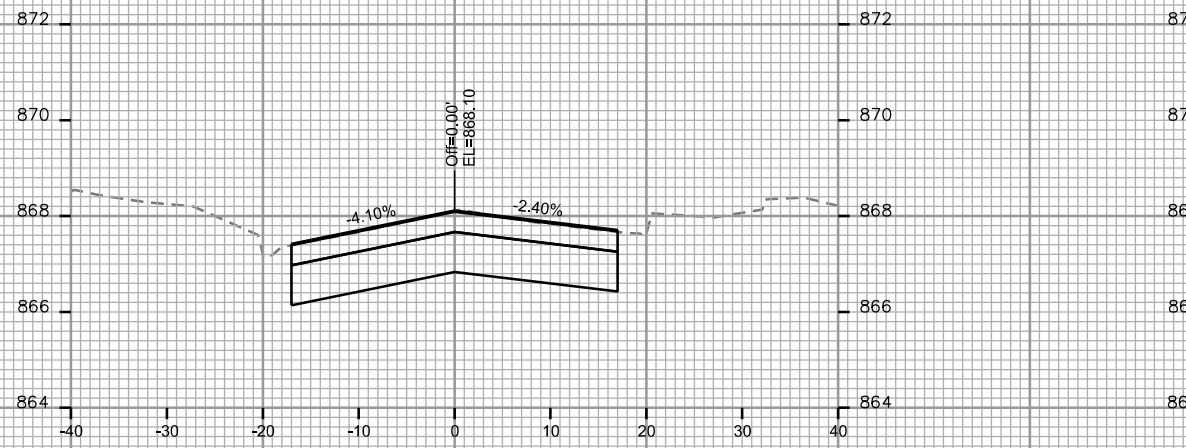
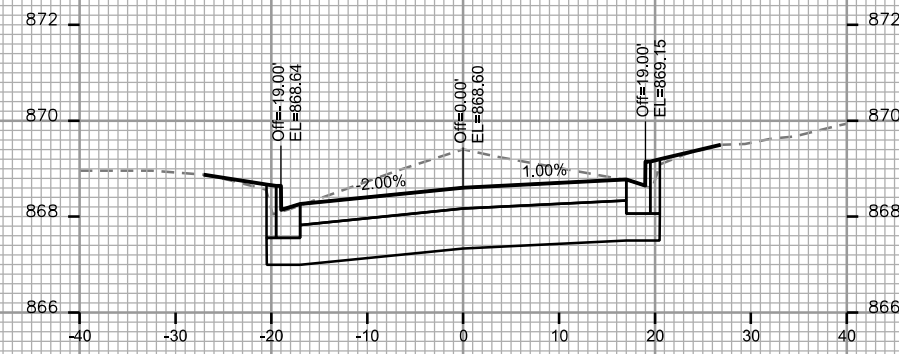
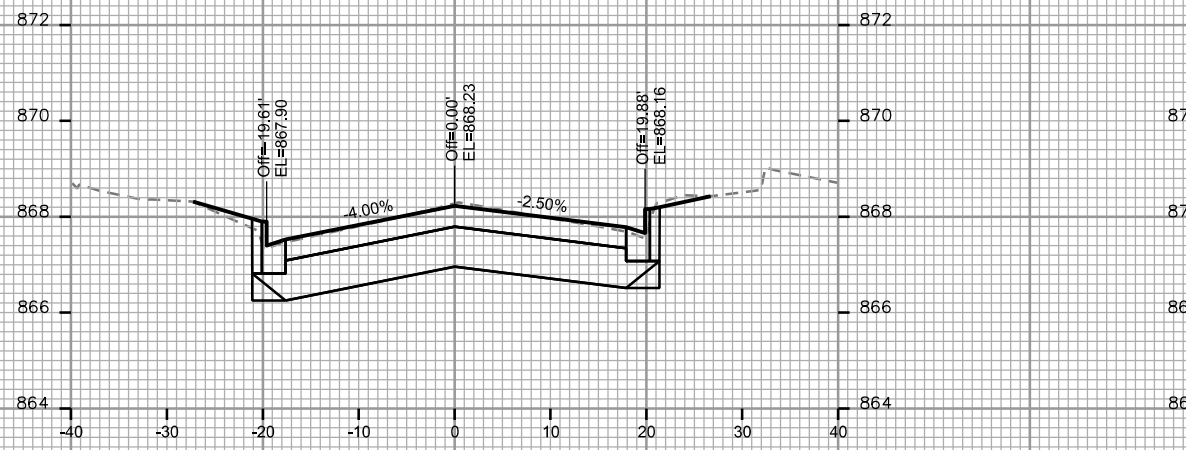
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

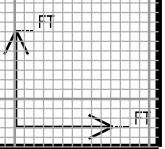
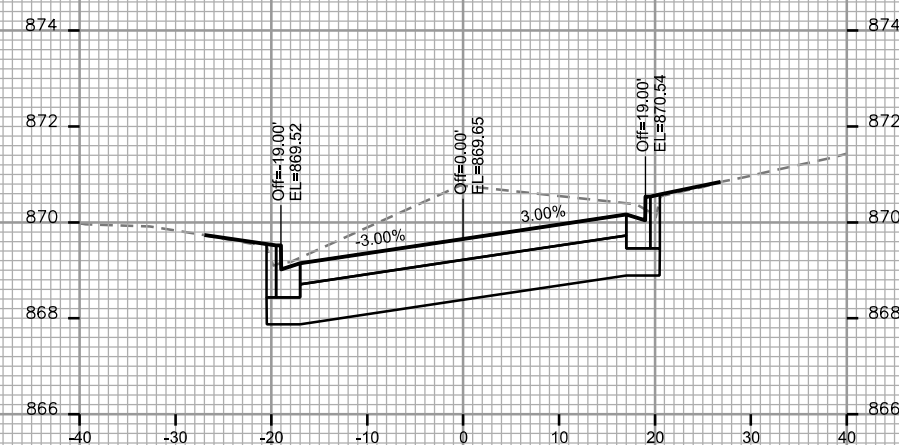
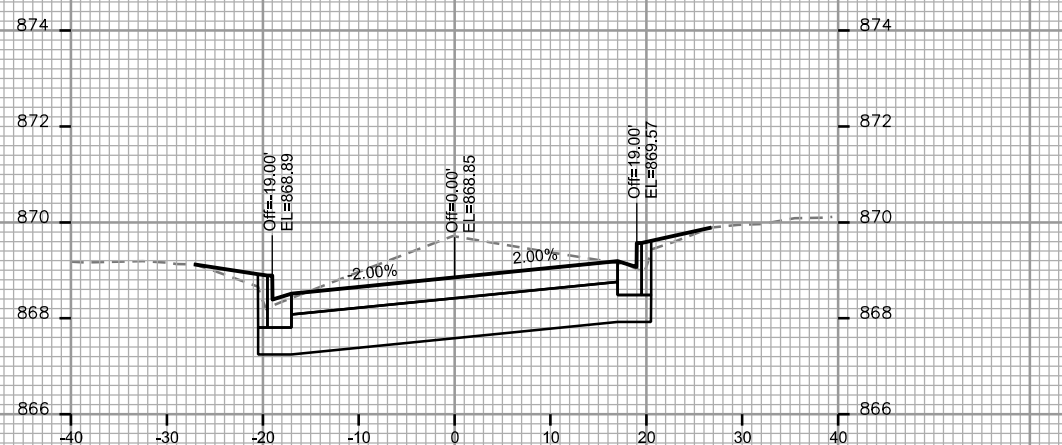
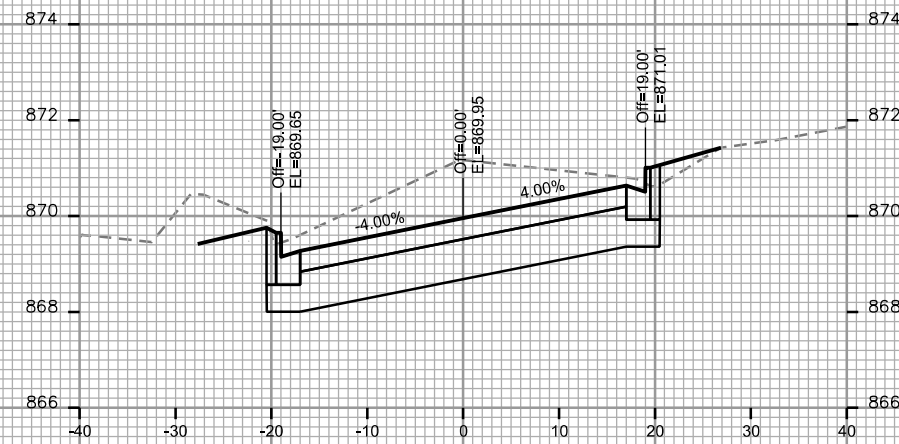
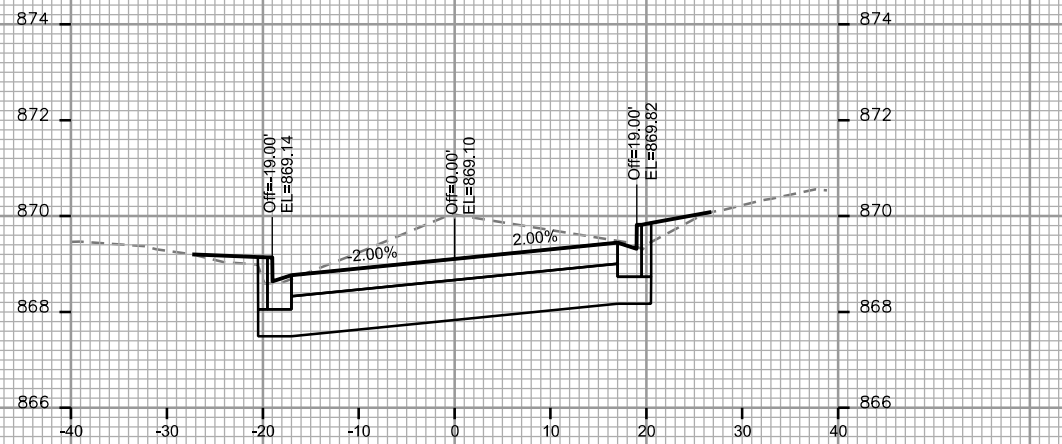
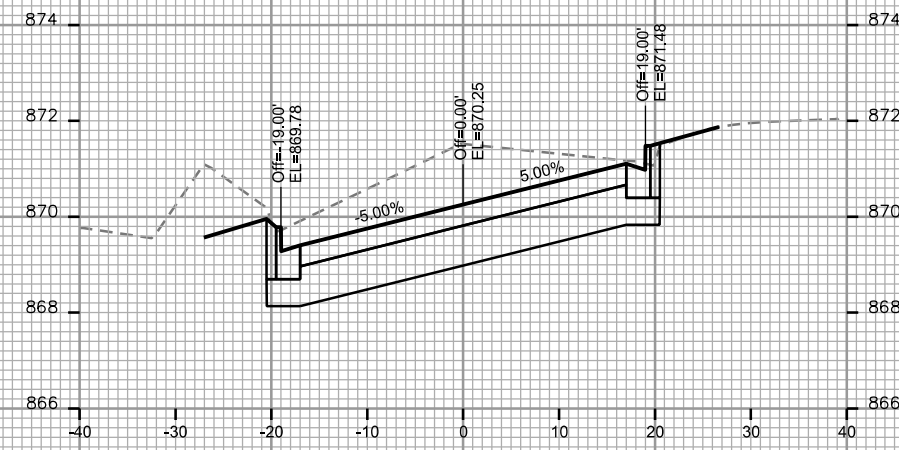
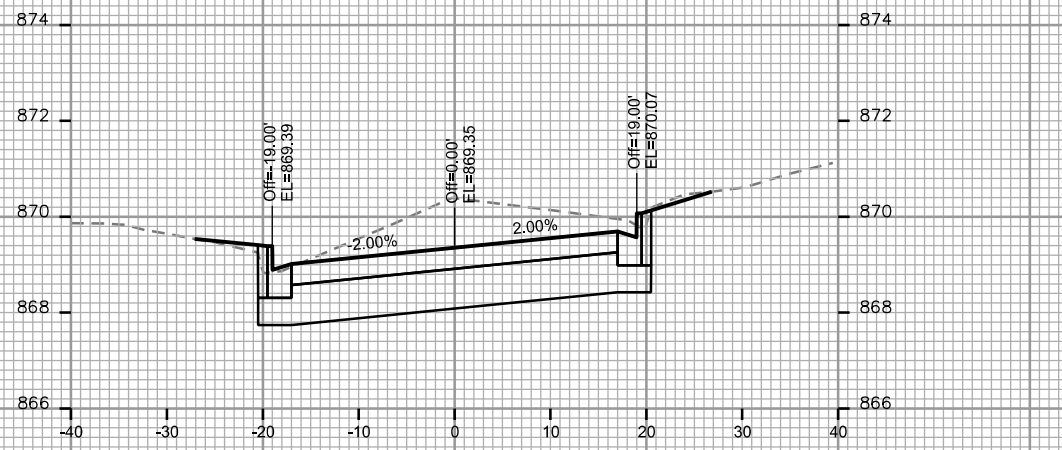
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

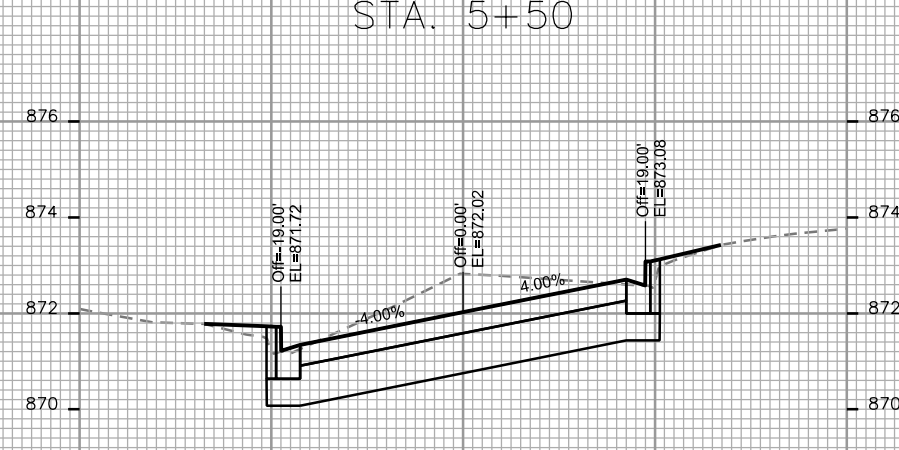
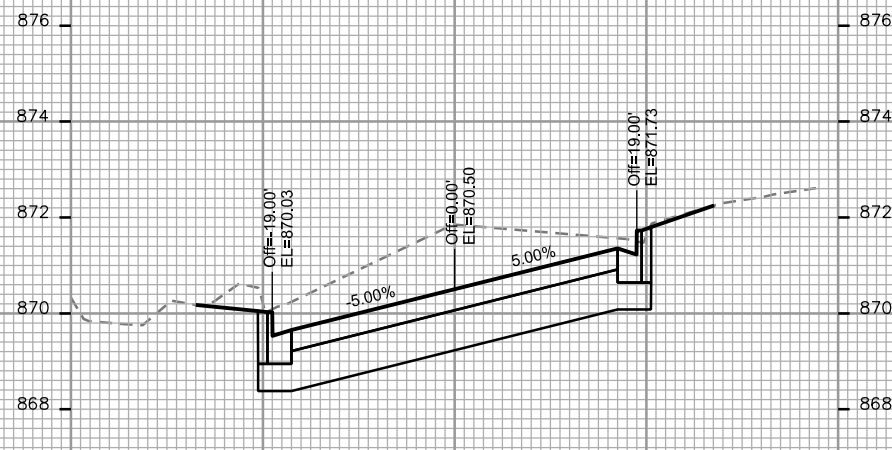
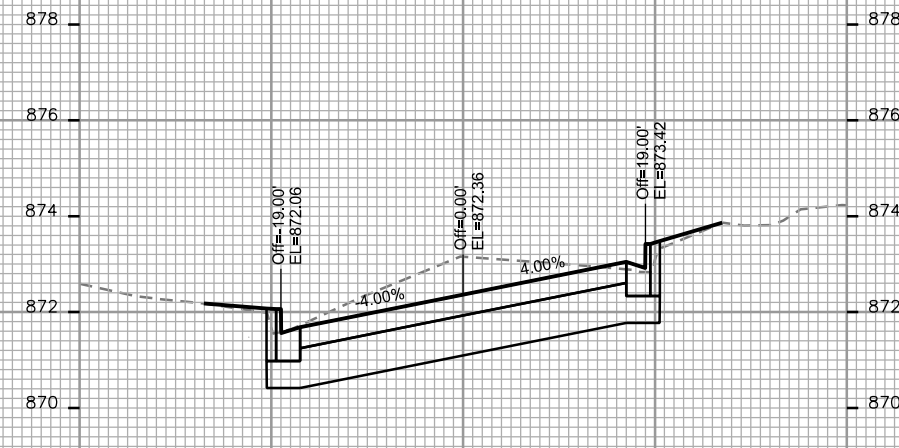
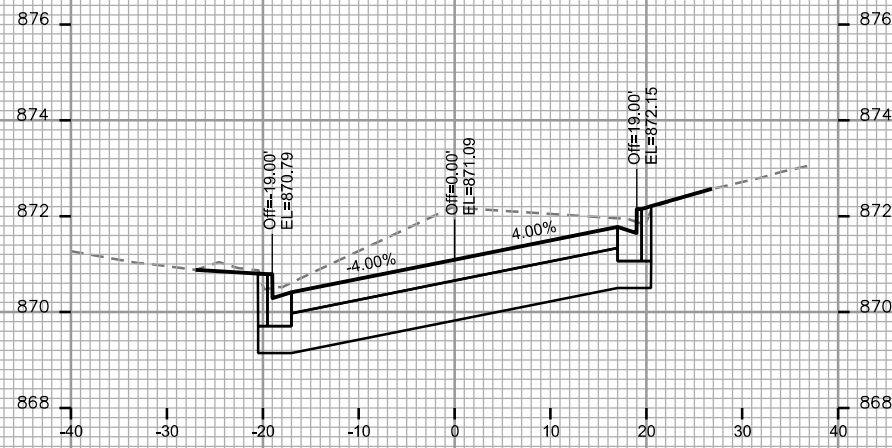
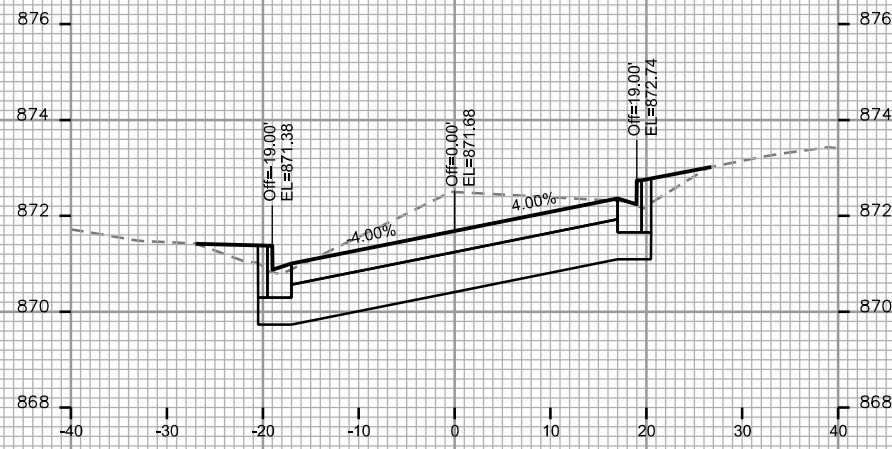
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

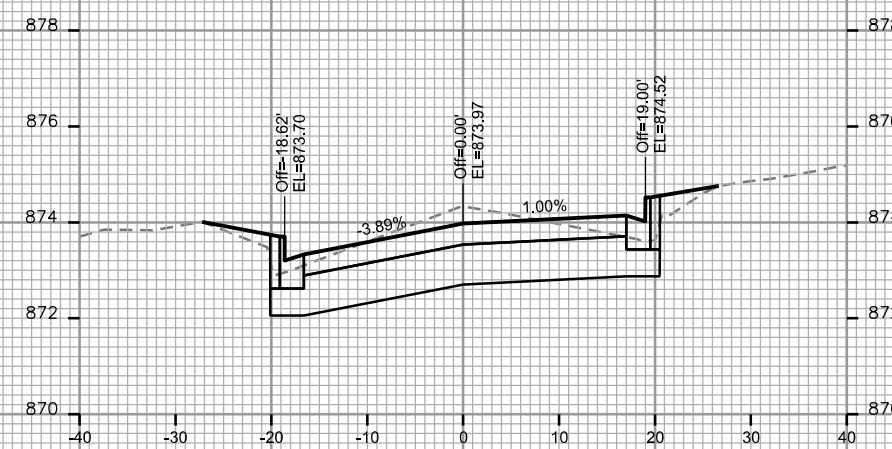
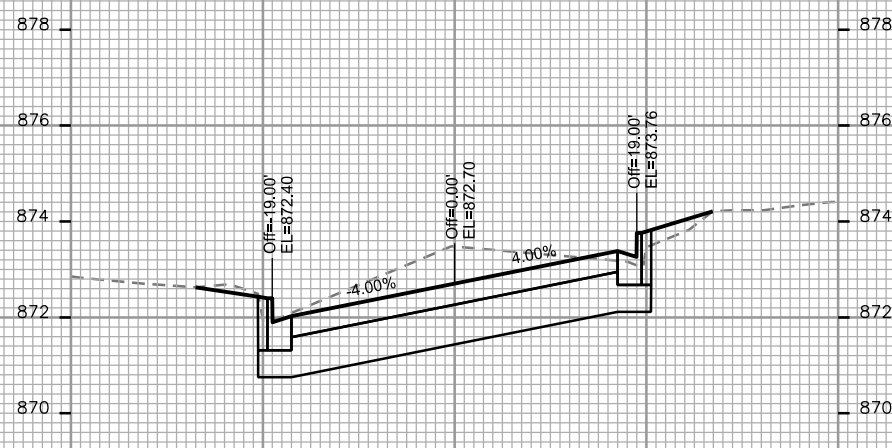
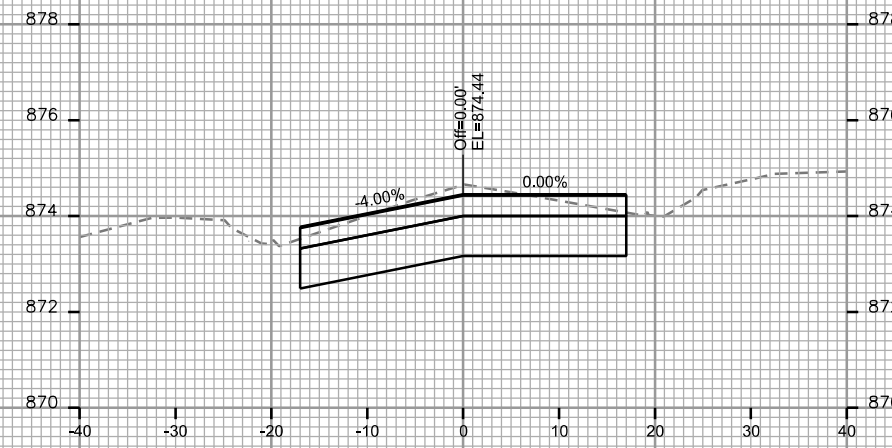
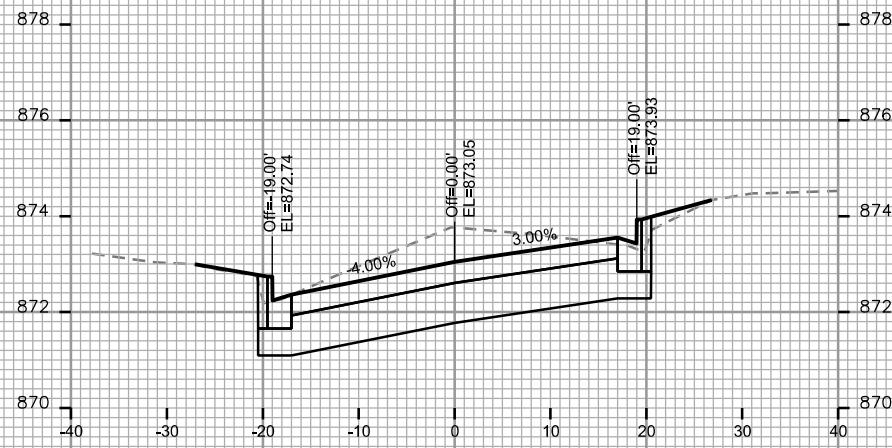
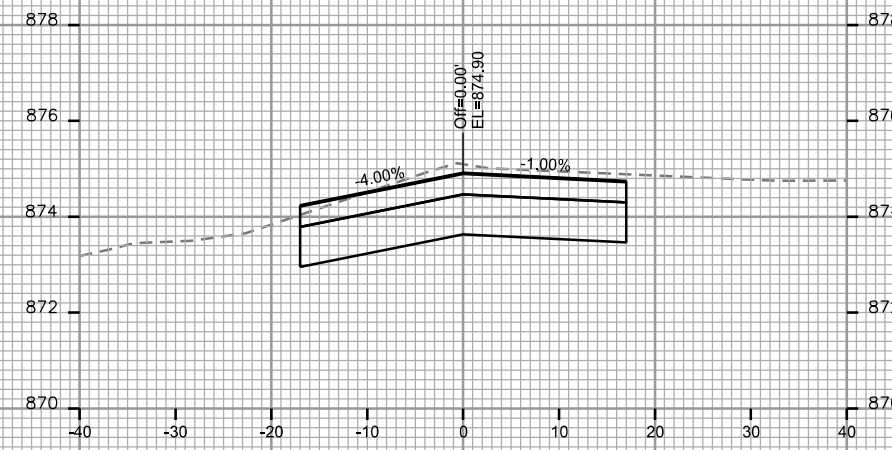
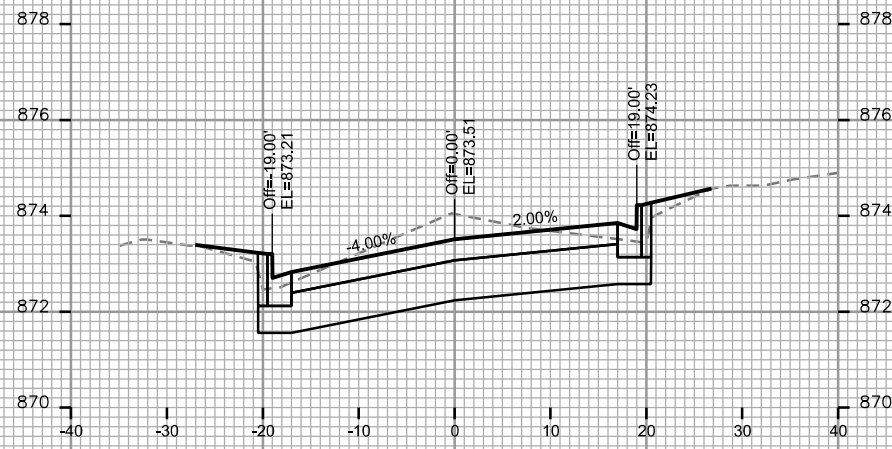
ORIGINATOR: CITY OF MADISON - STREETS DIVISION



CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

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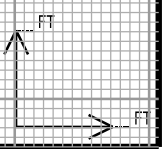
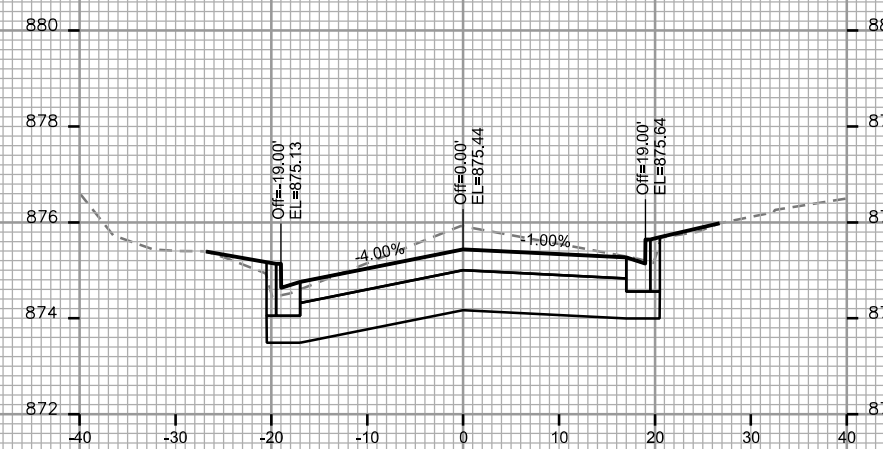
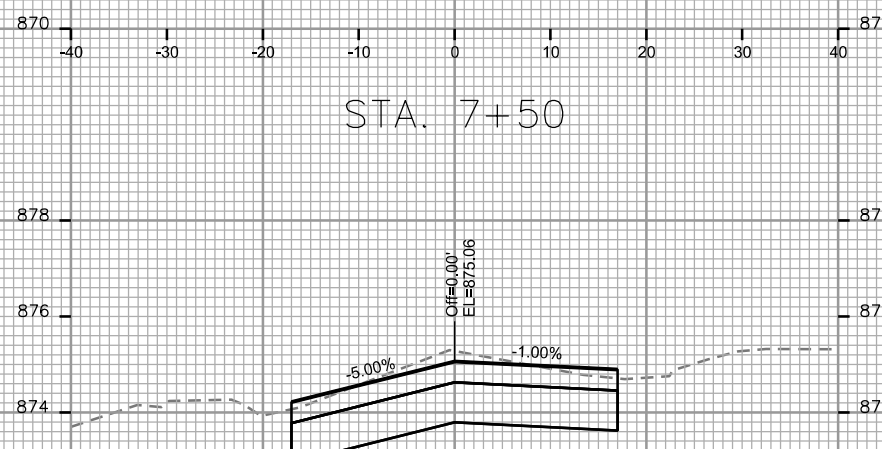
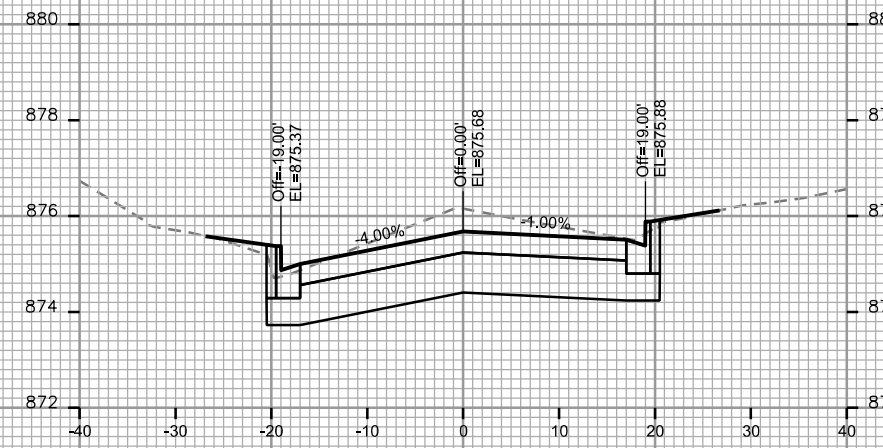
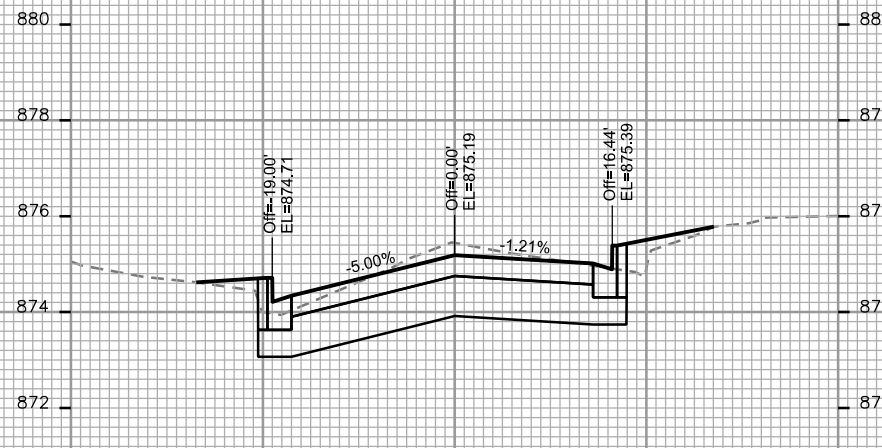
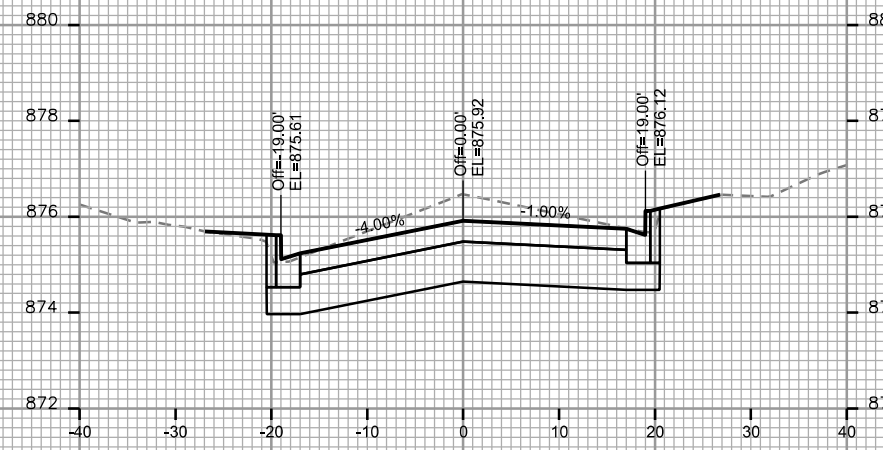
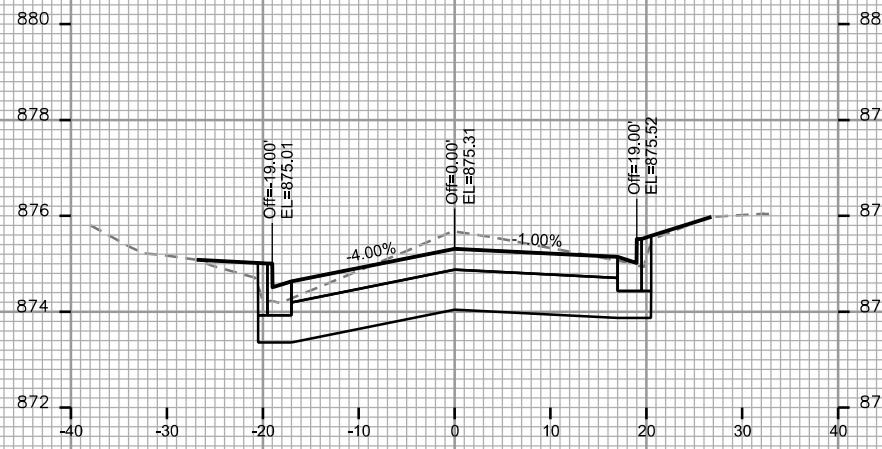
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

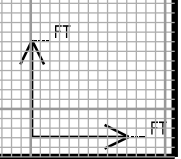
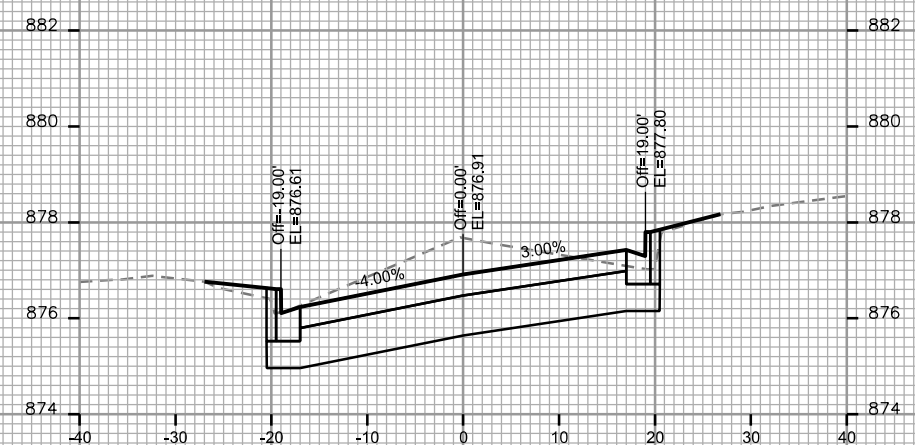
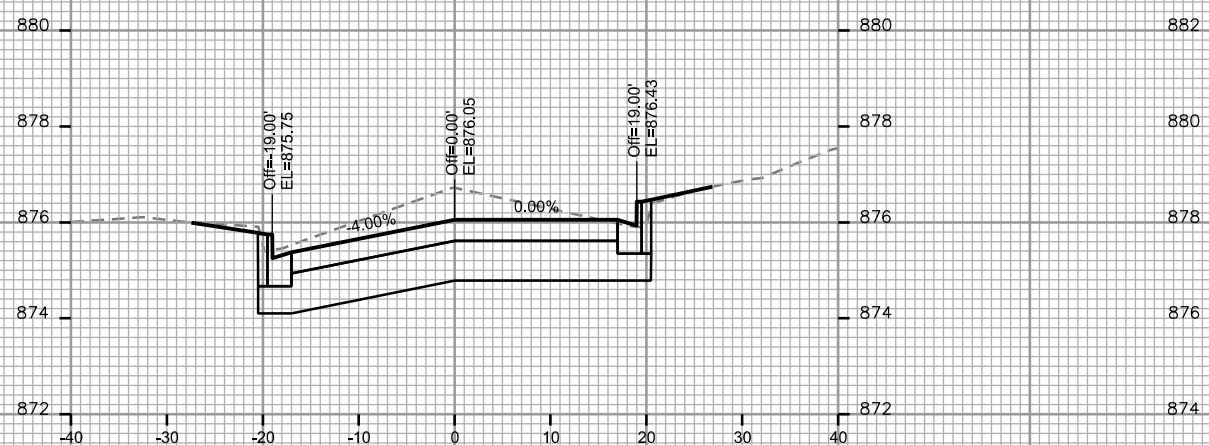
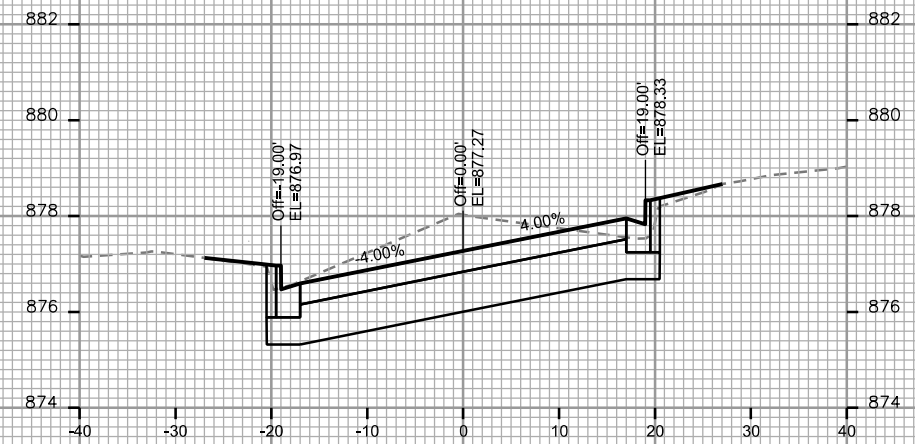
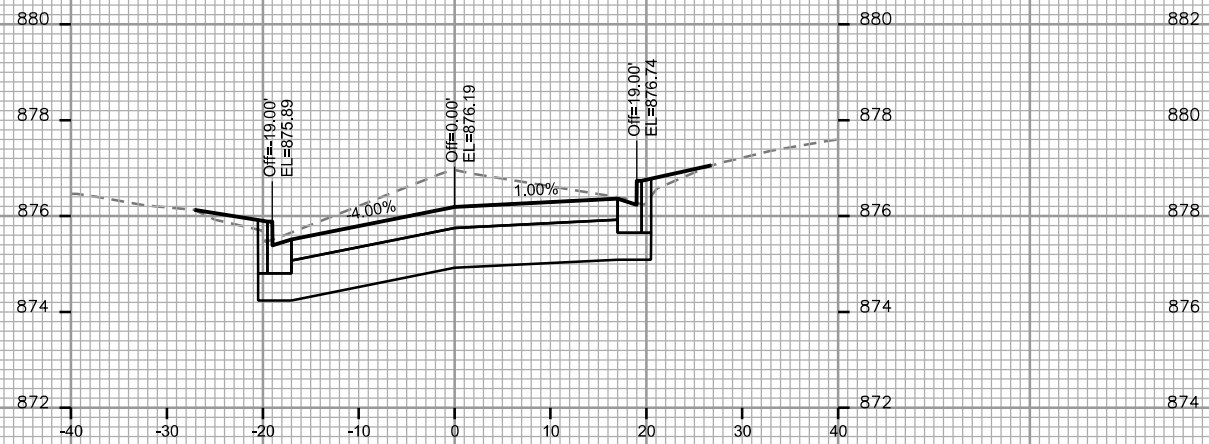
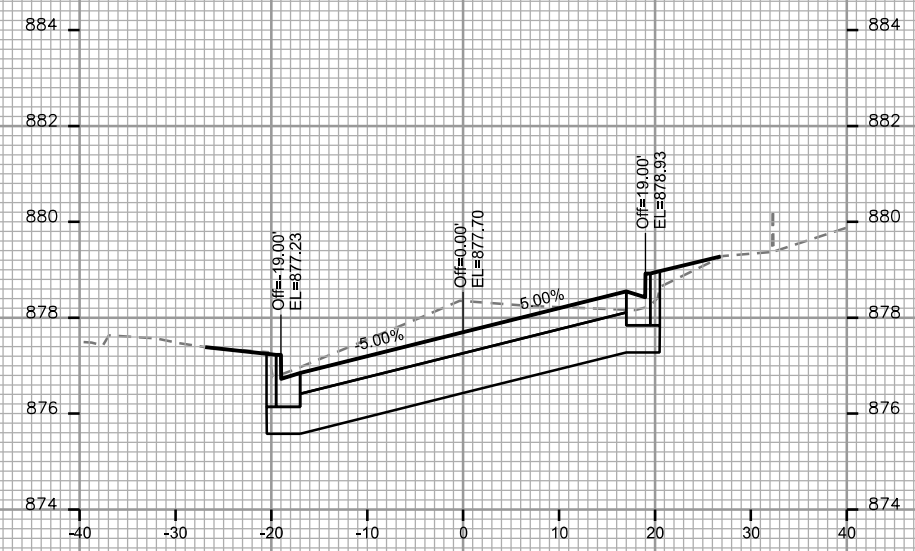
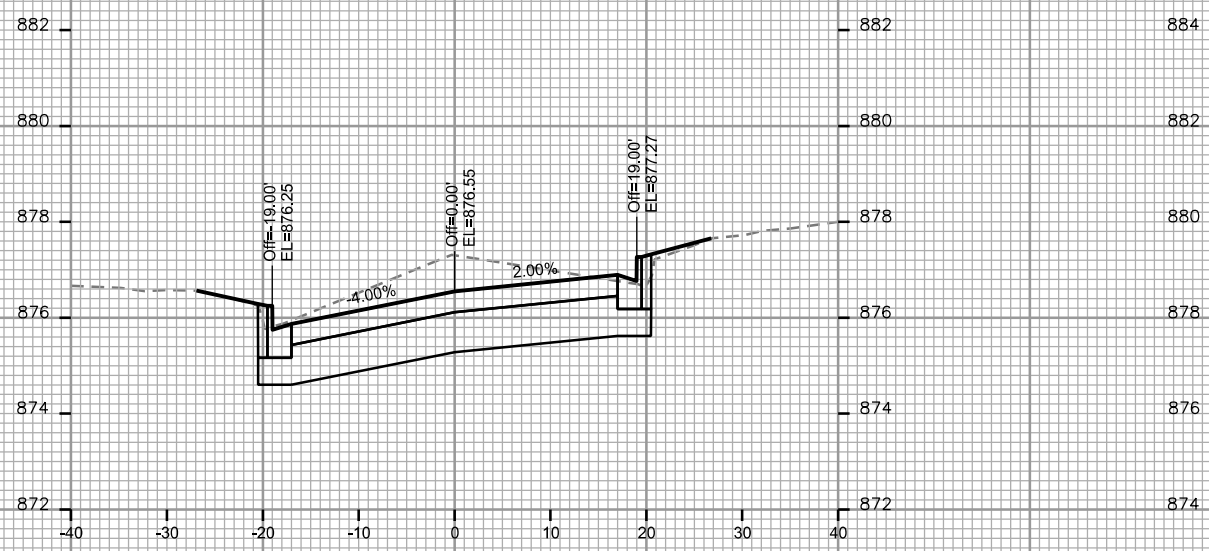
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



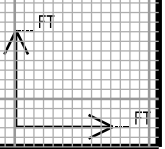
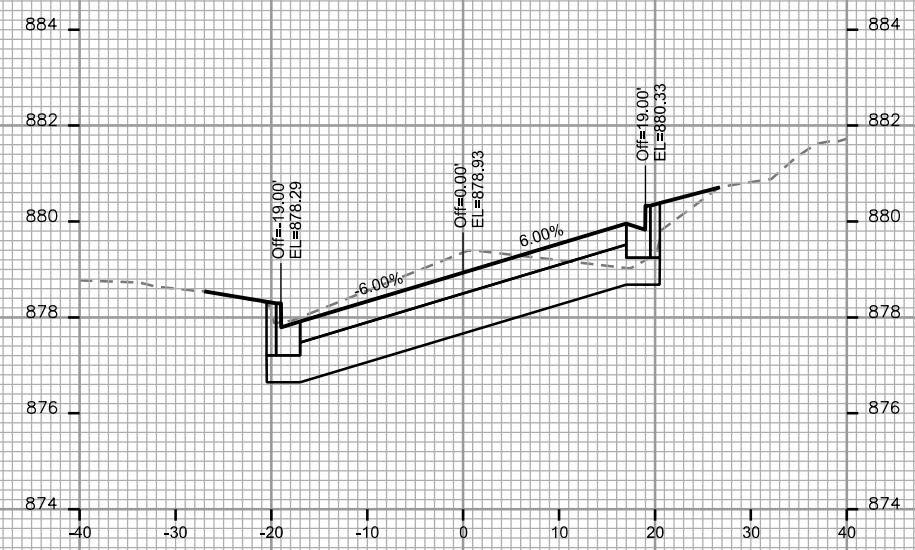
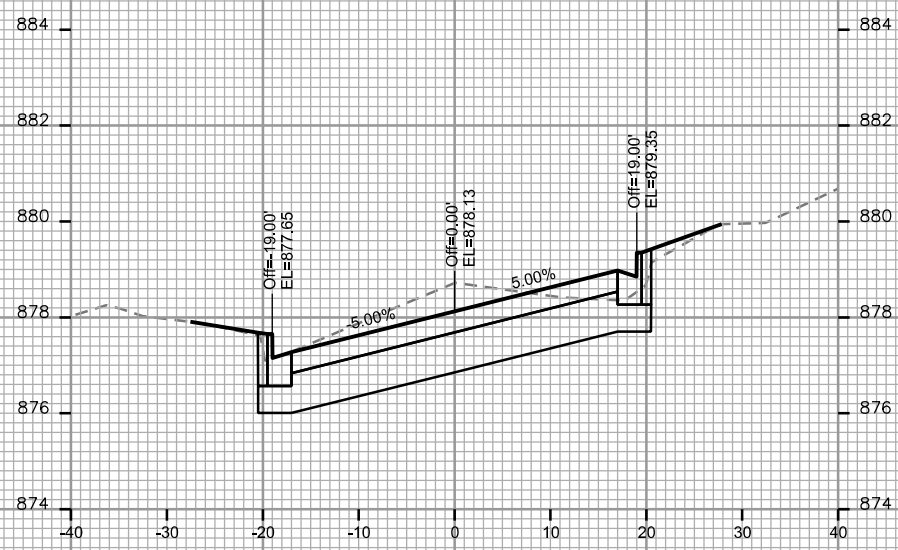
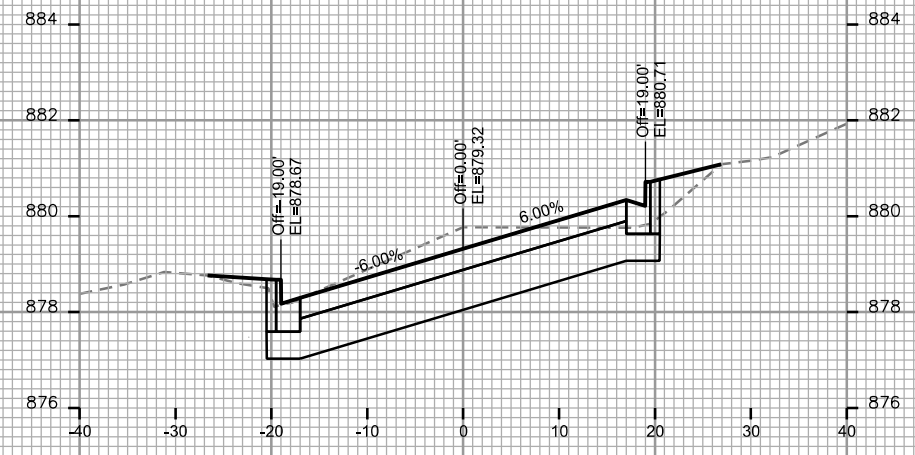
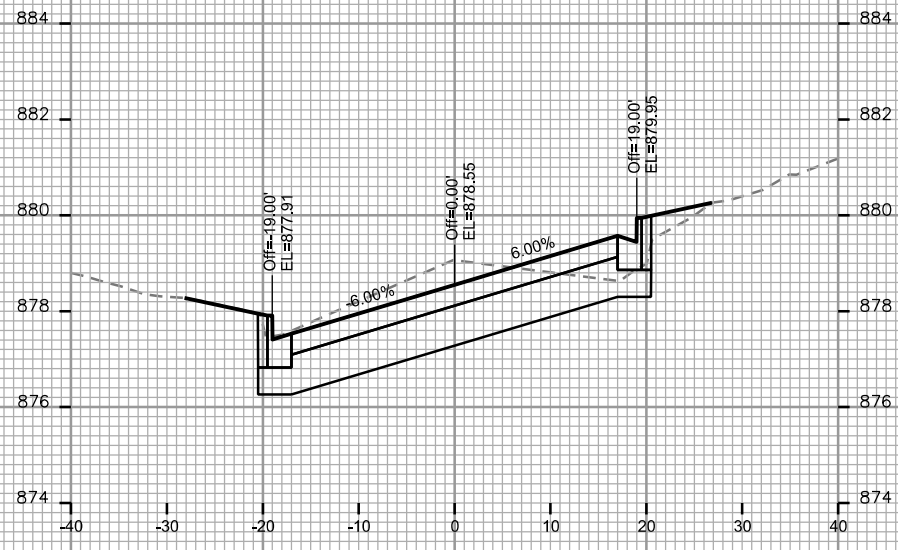
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

JENIFER STREET

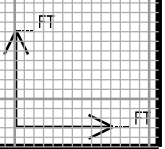
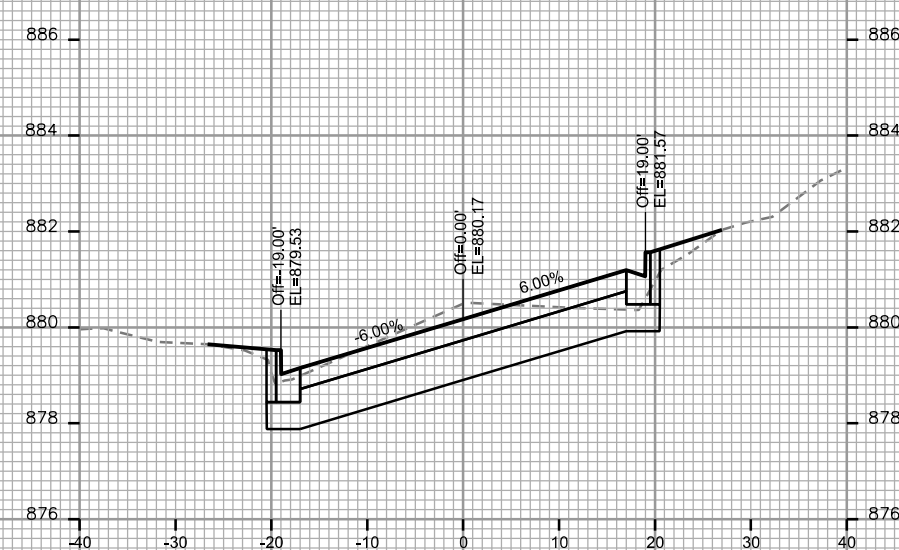
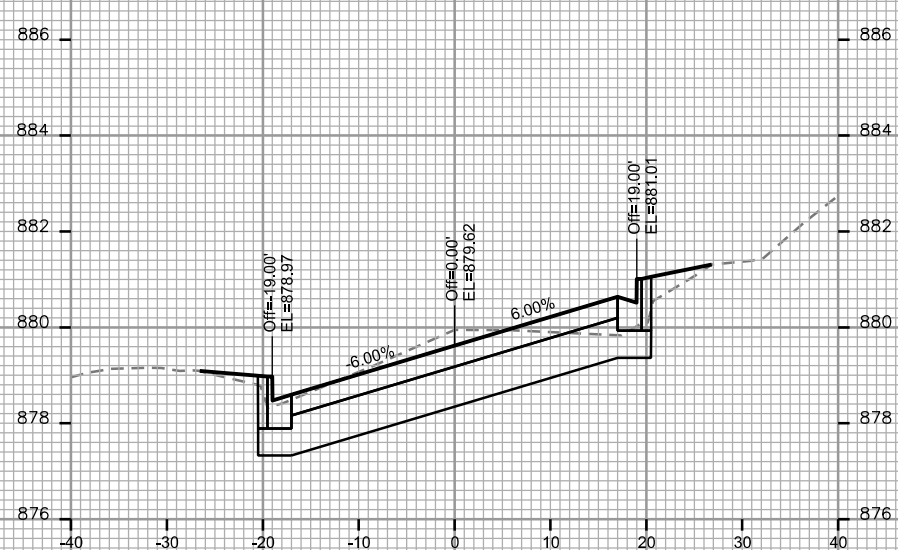
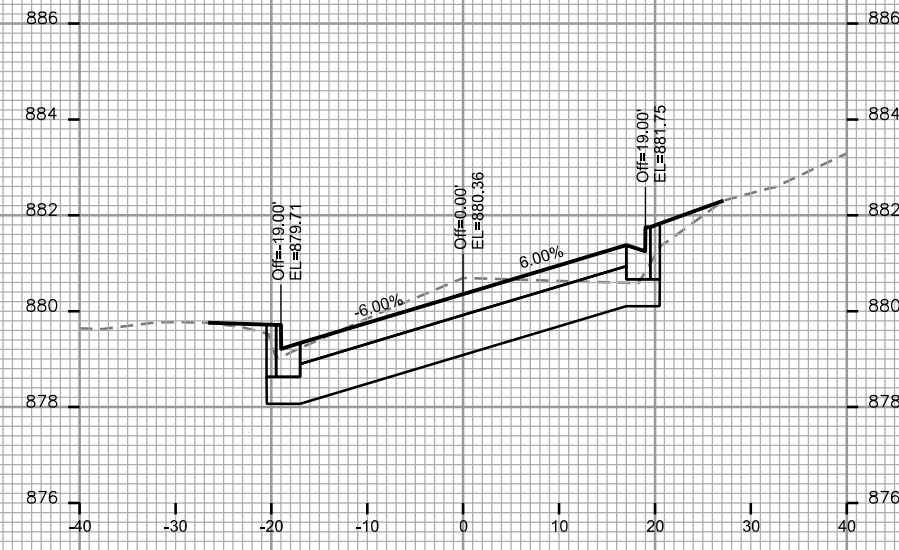
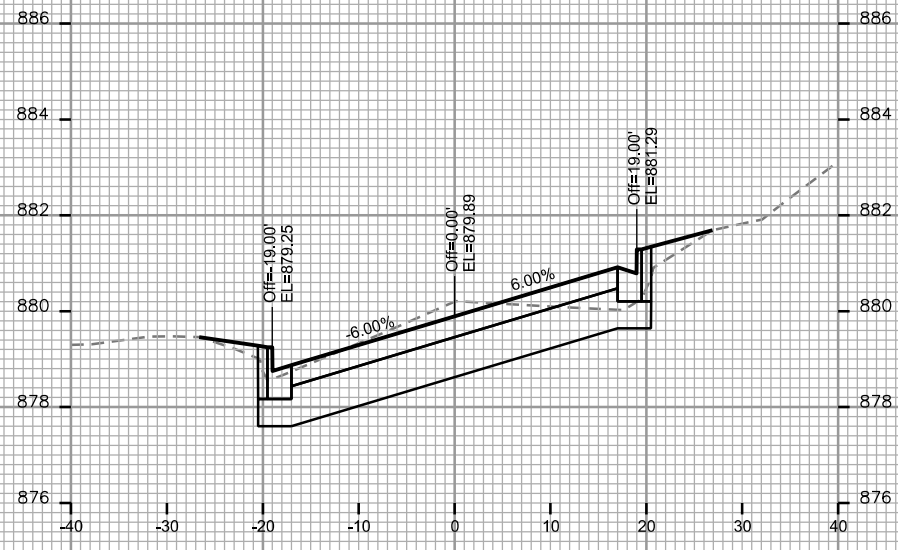
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

JENIFER STREET

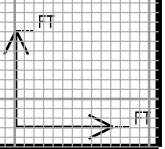
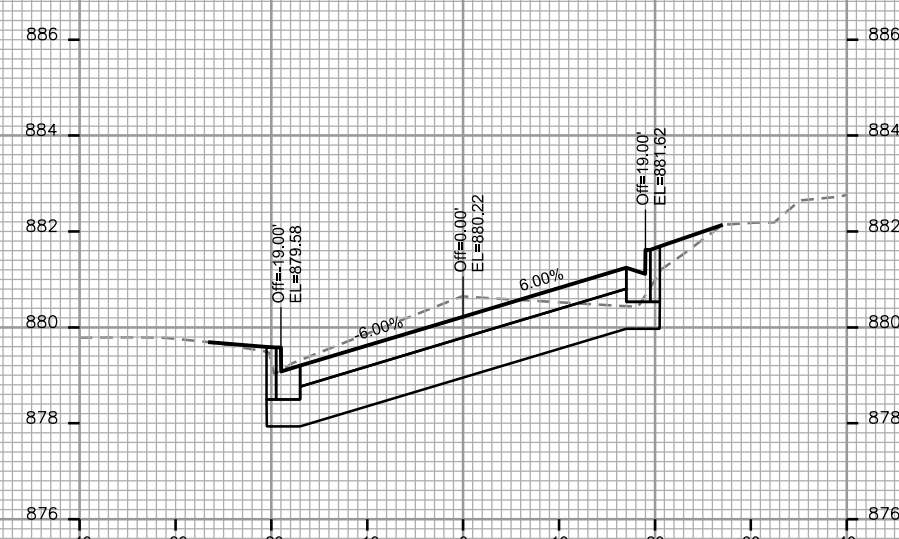
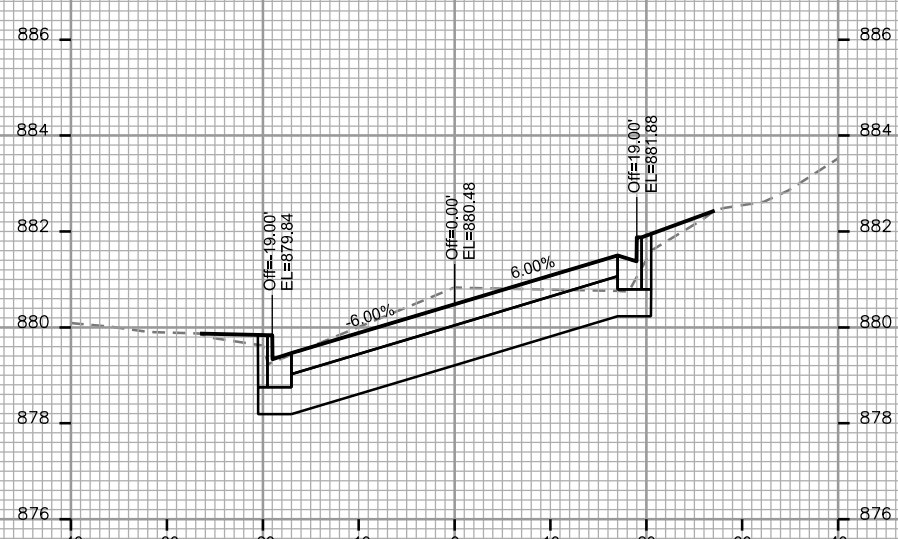
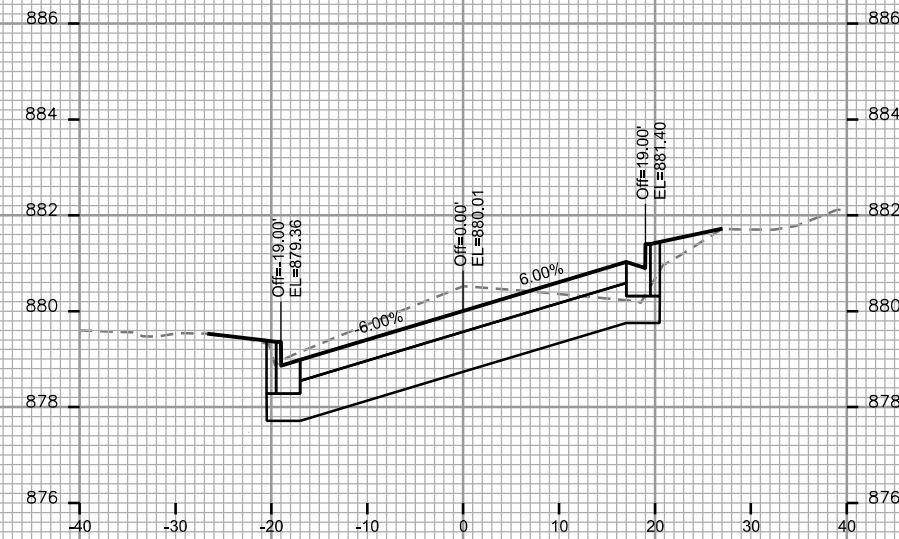
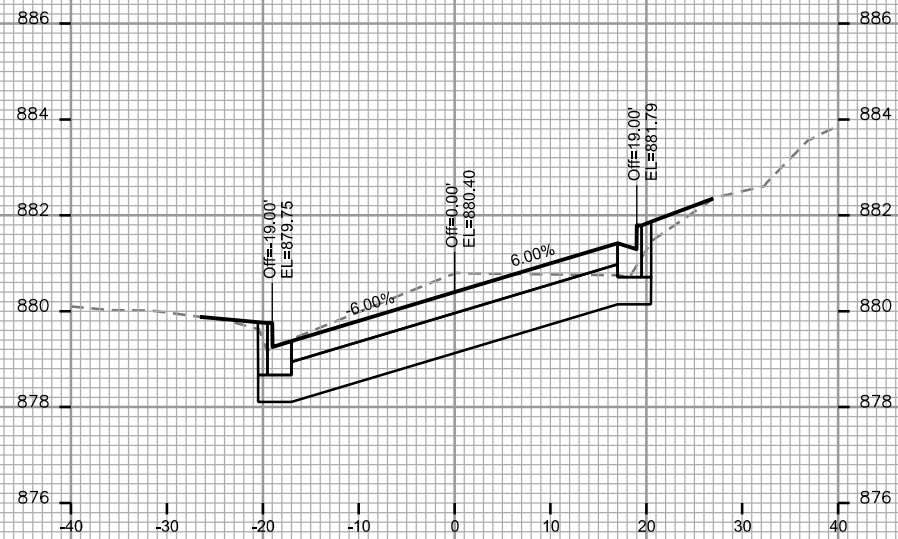
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



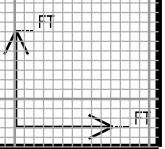
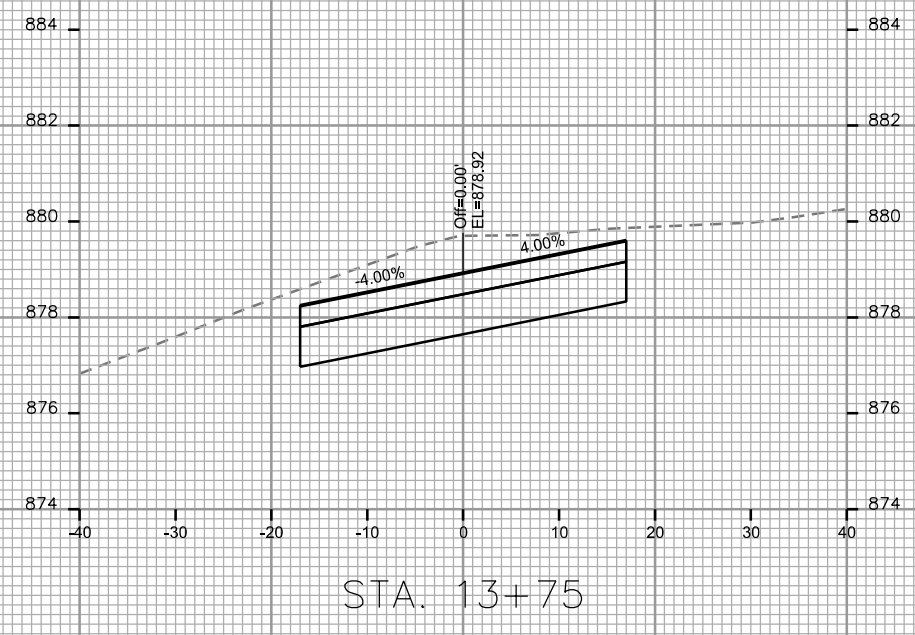
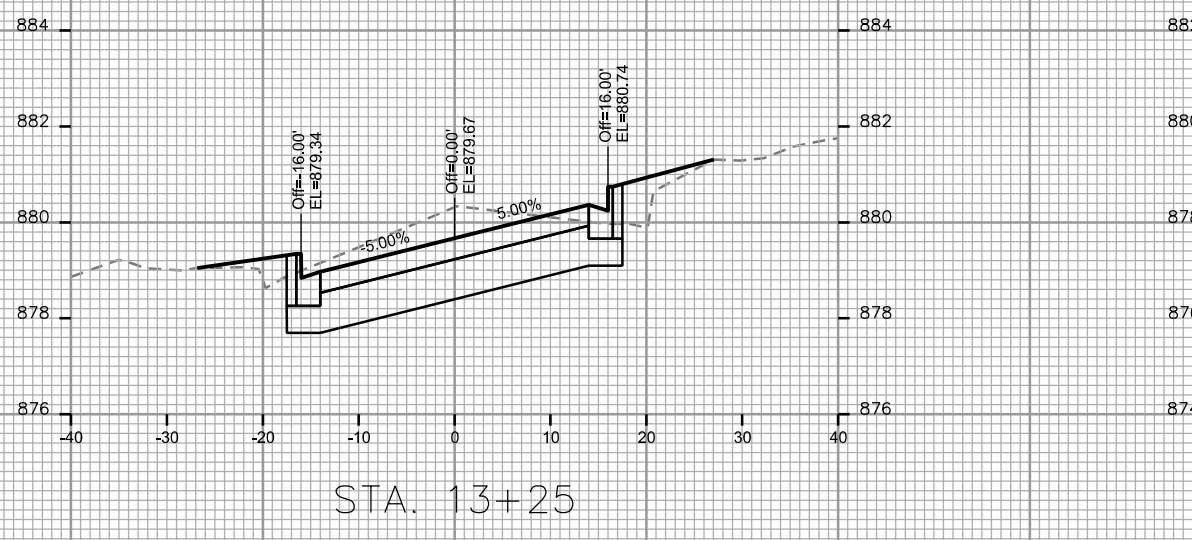
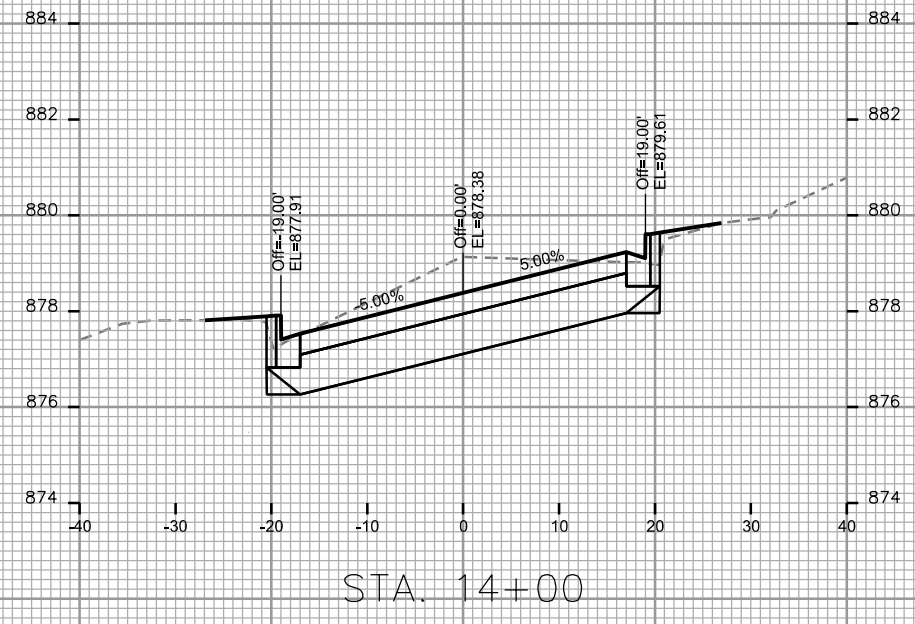
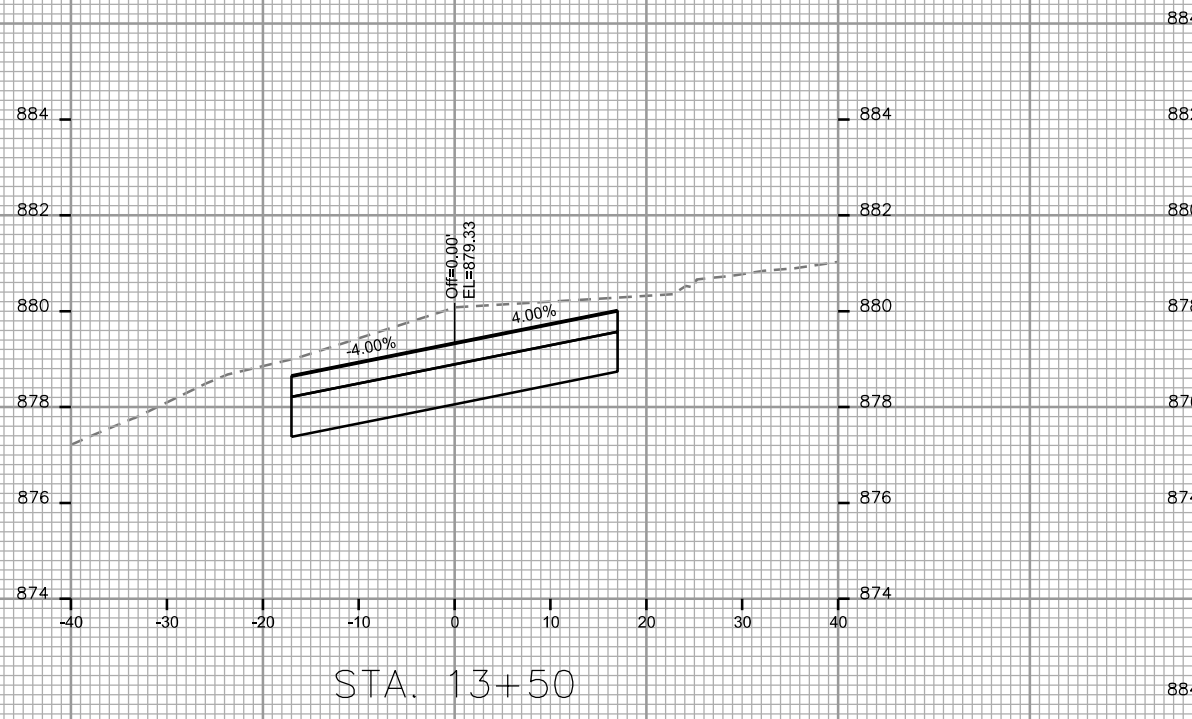
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



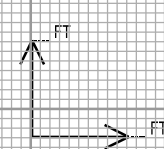
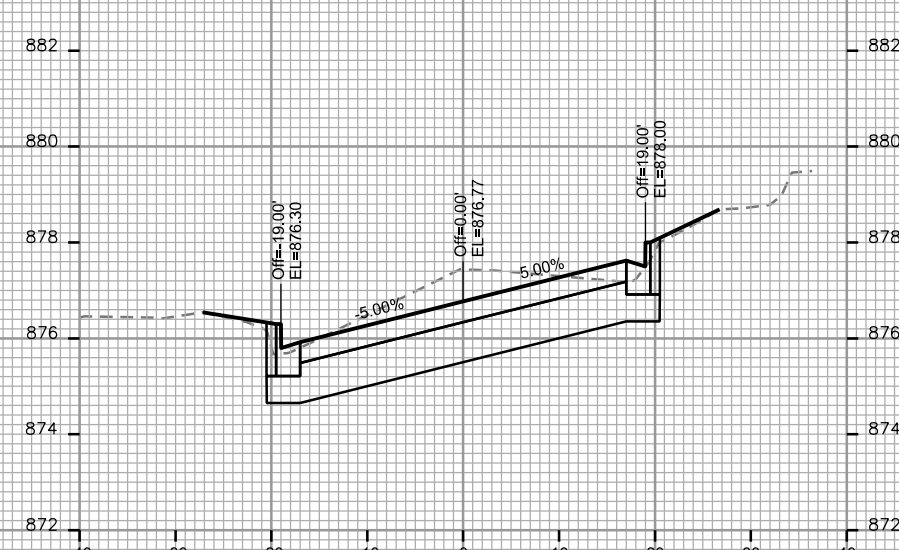
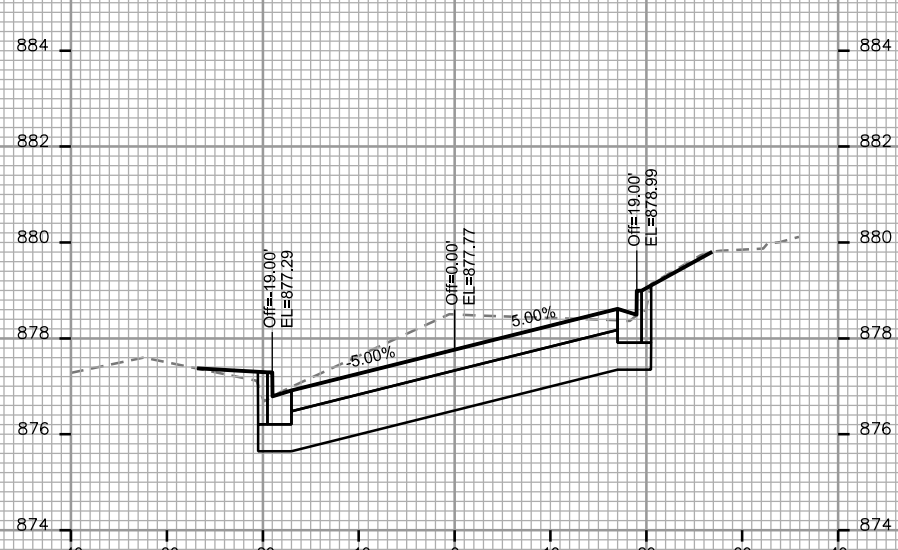
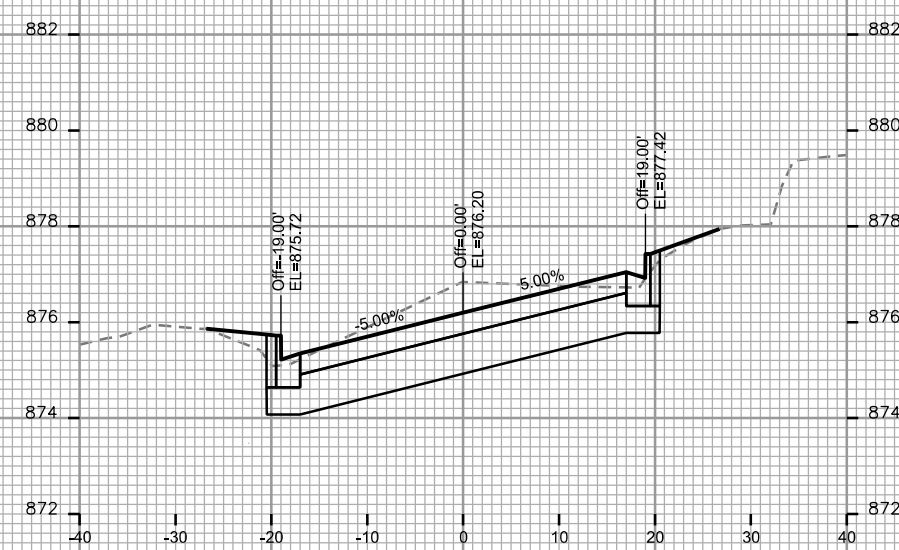
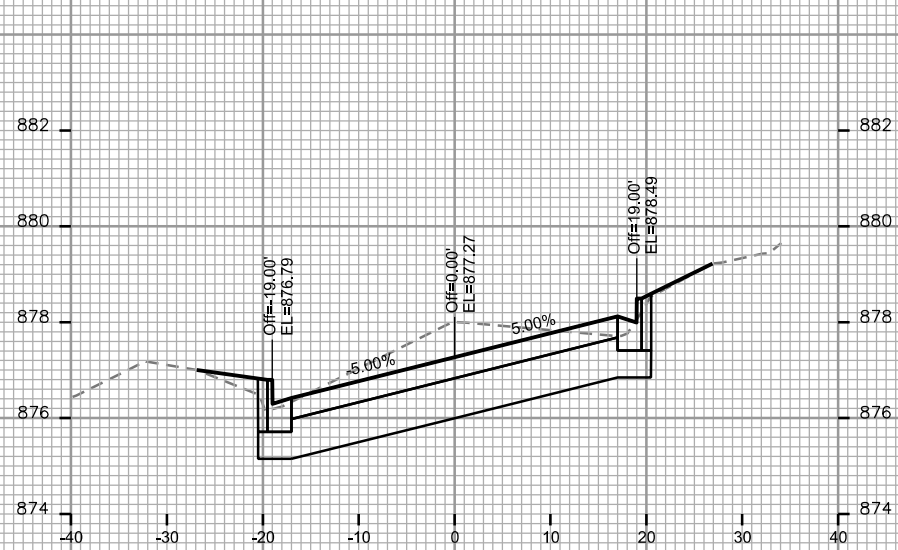
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





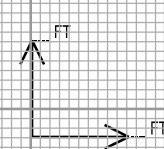
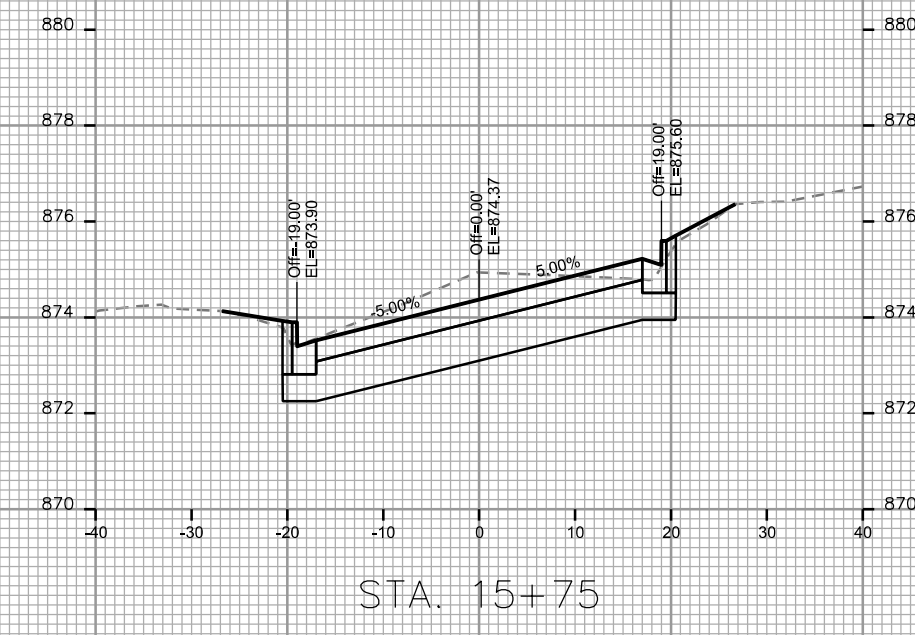
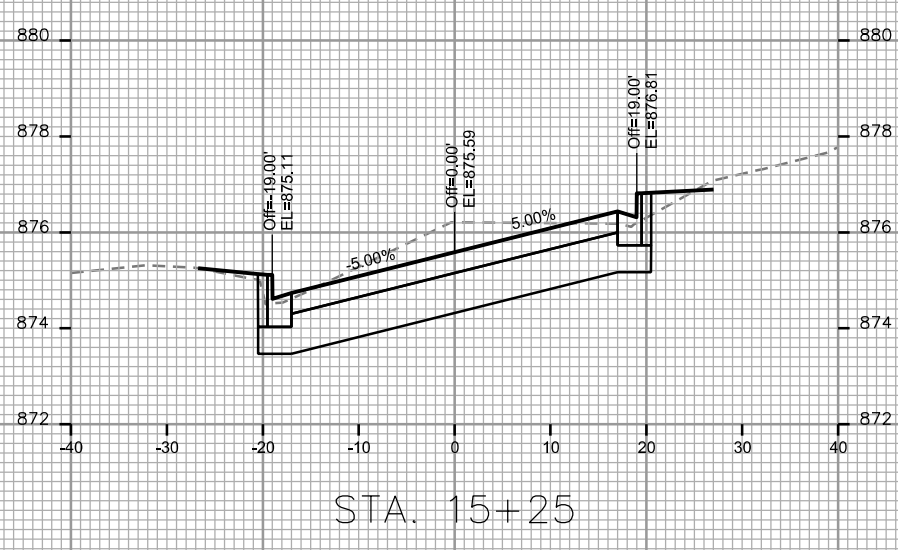
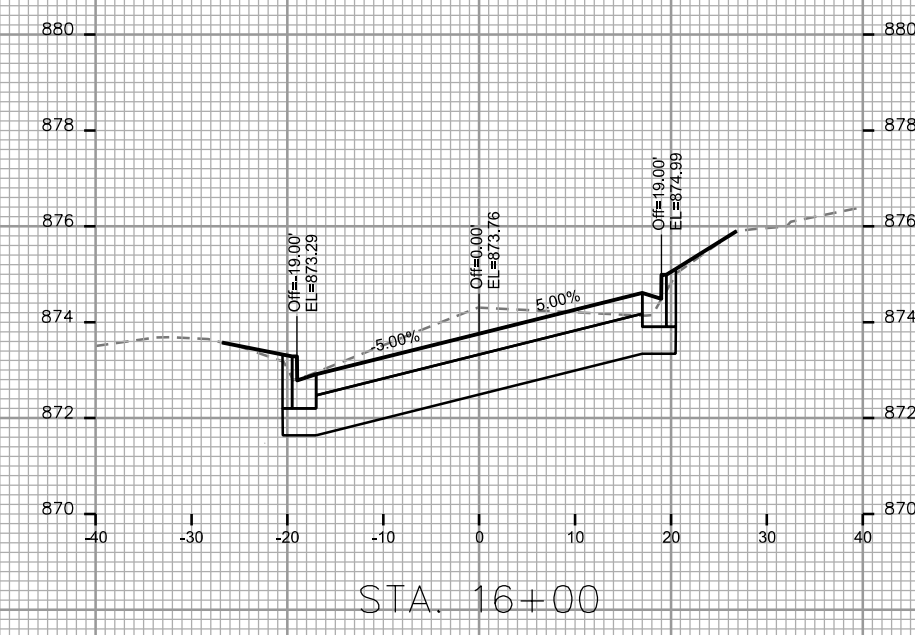
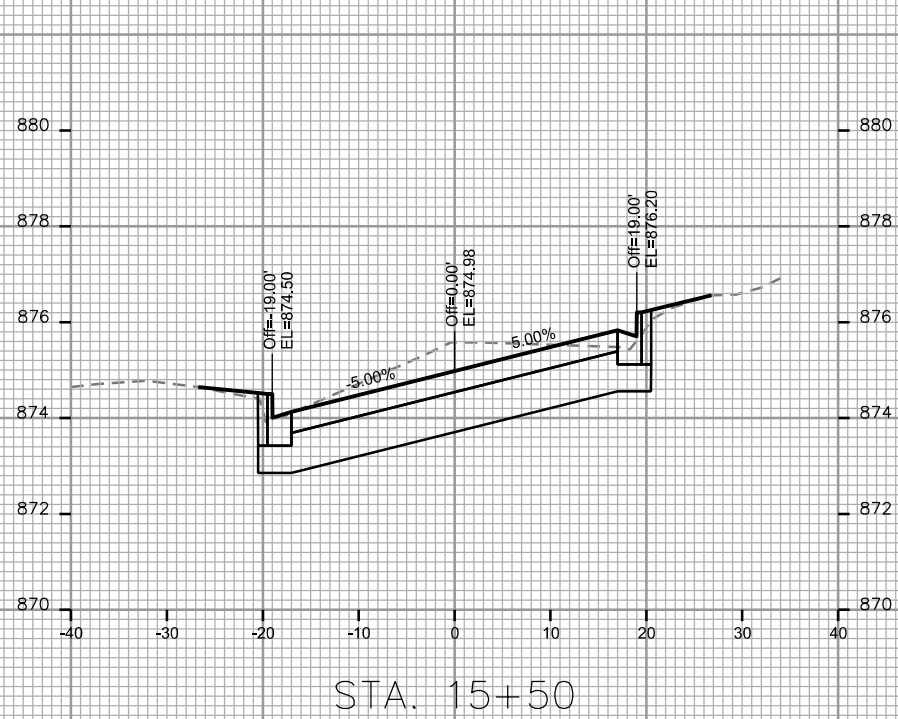
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



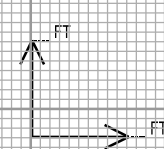
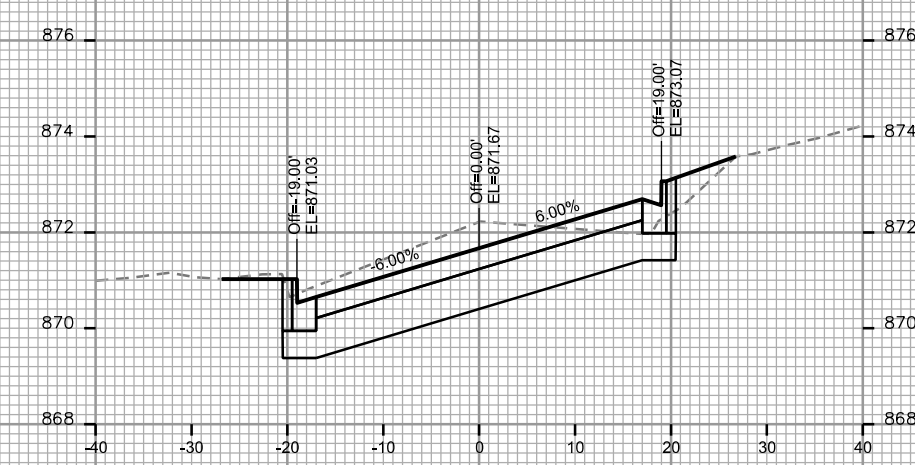
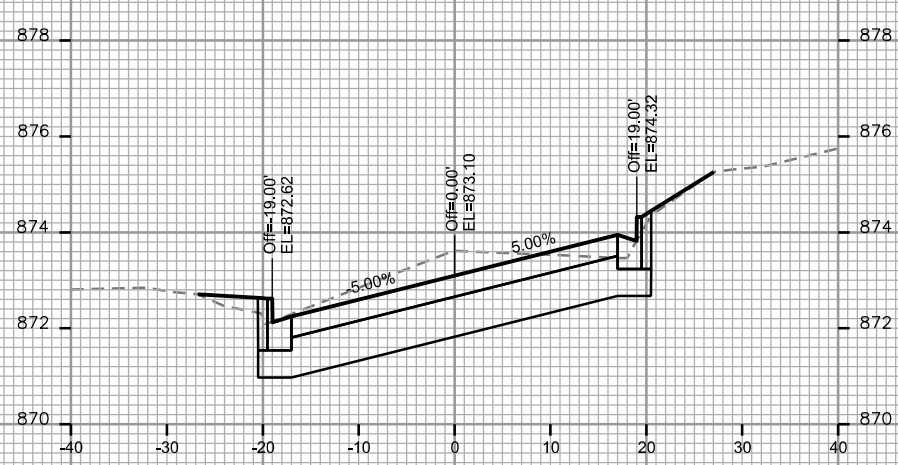
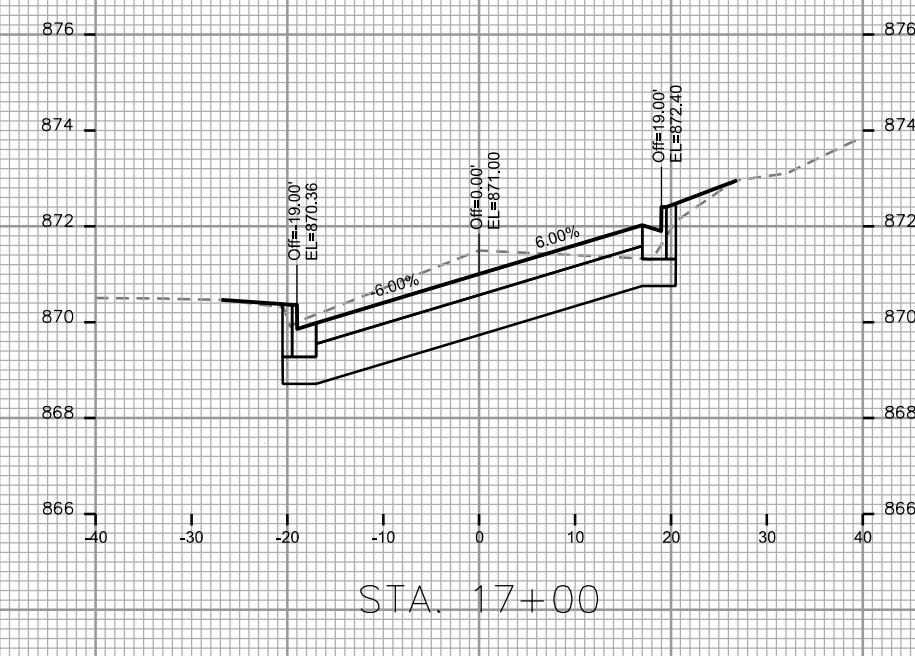
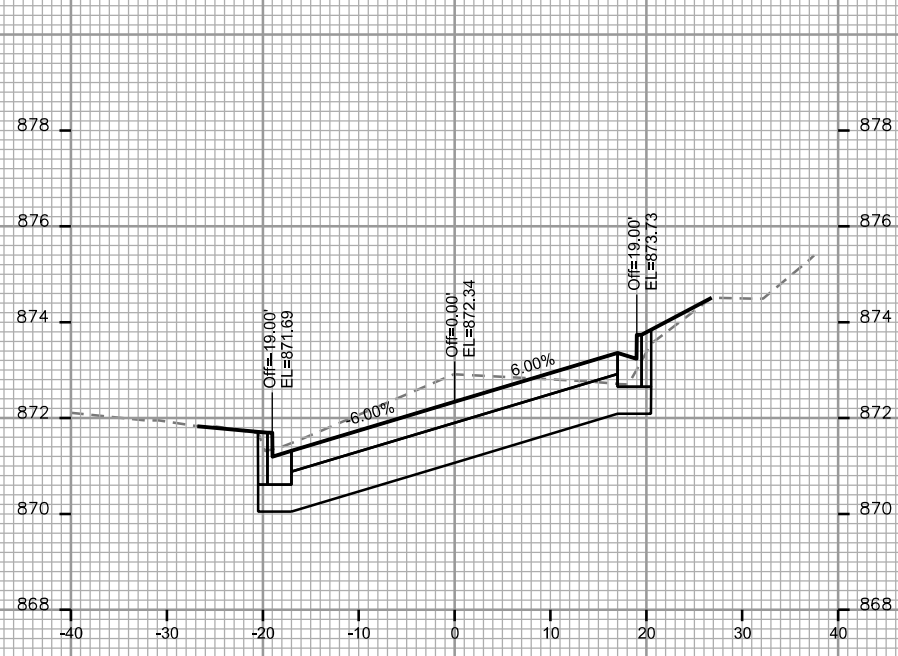
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



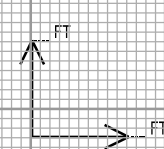
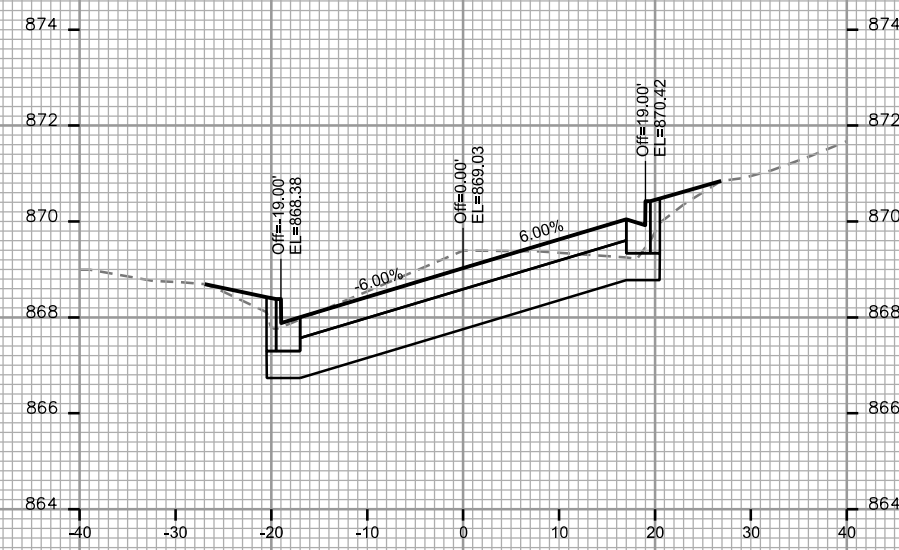
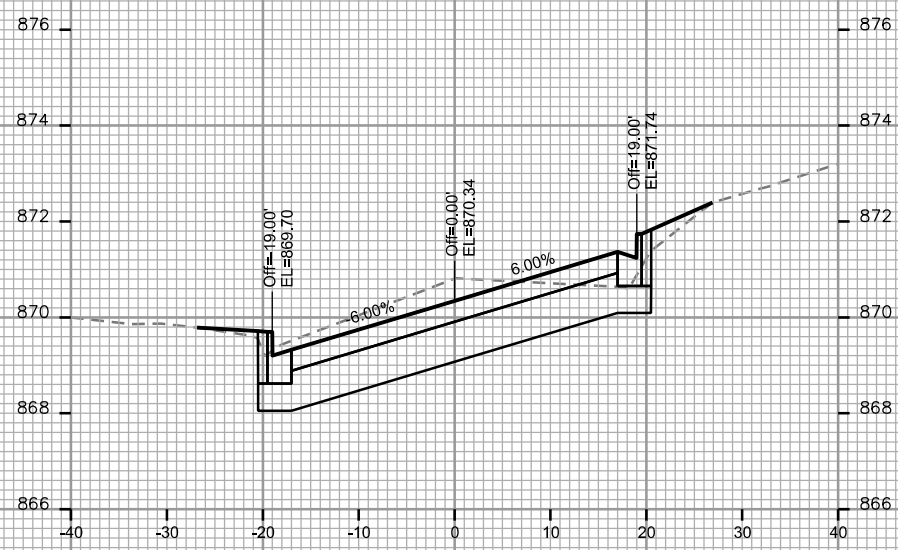
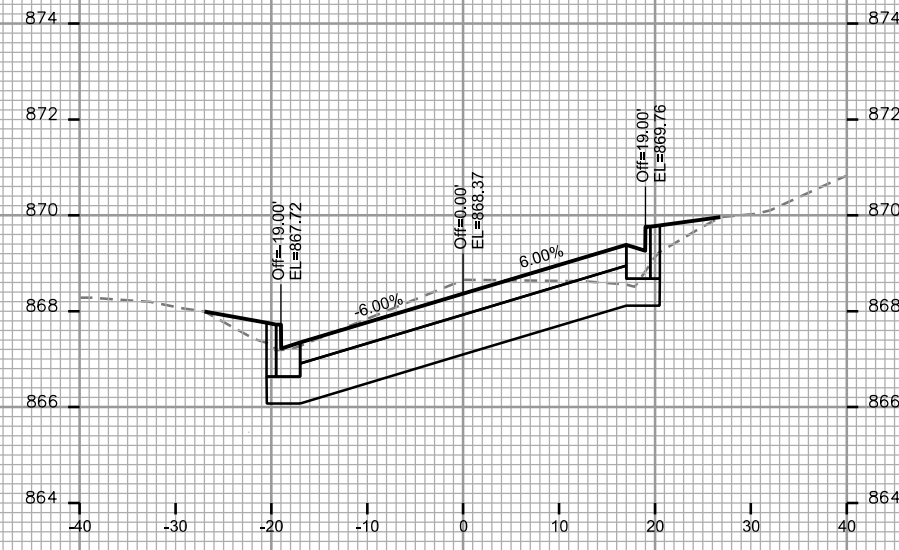
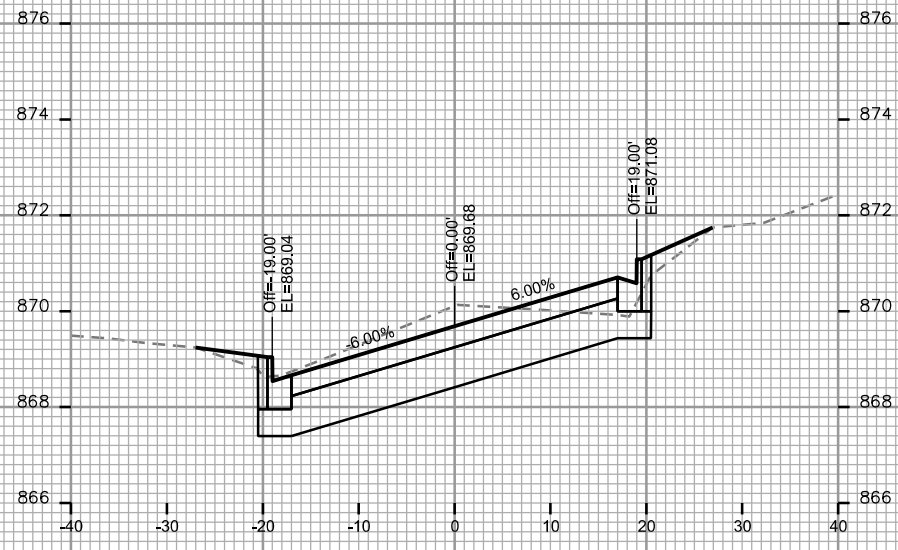
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

JENIFER STREET

CITY OF MADISON

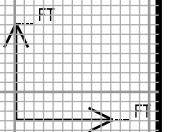
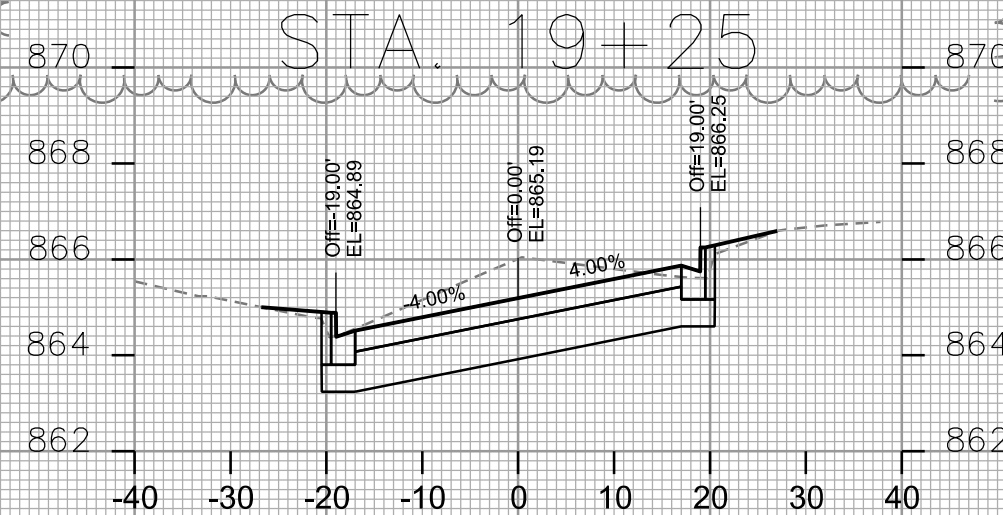
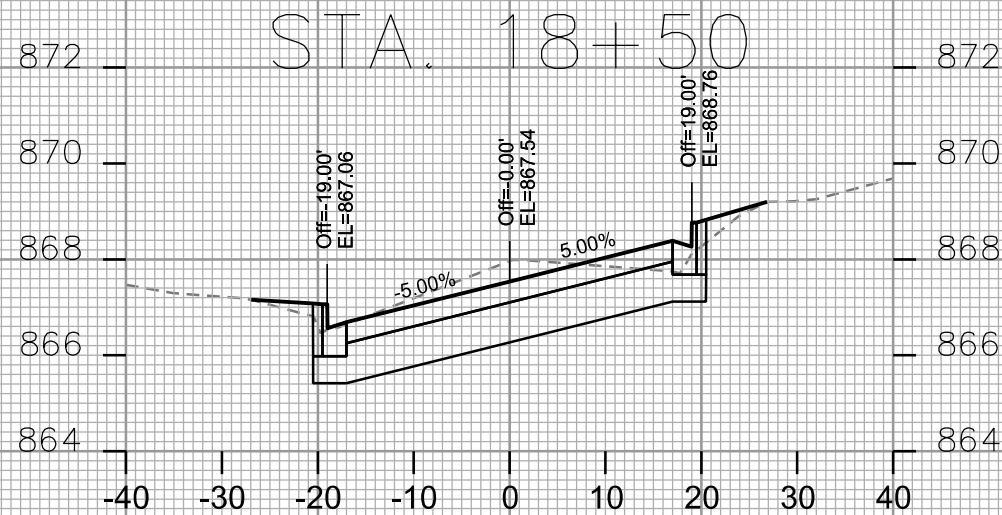
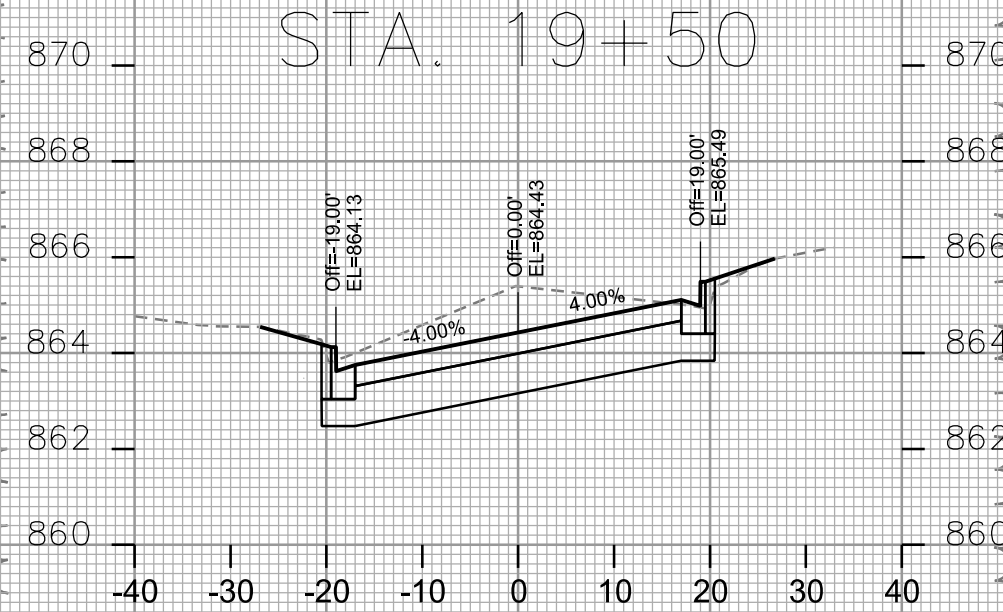
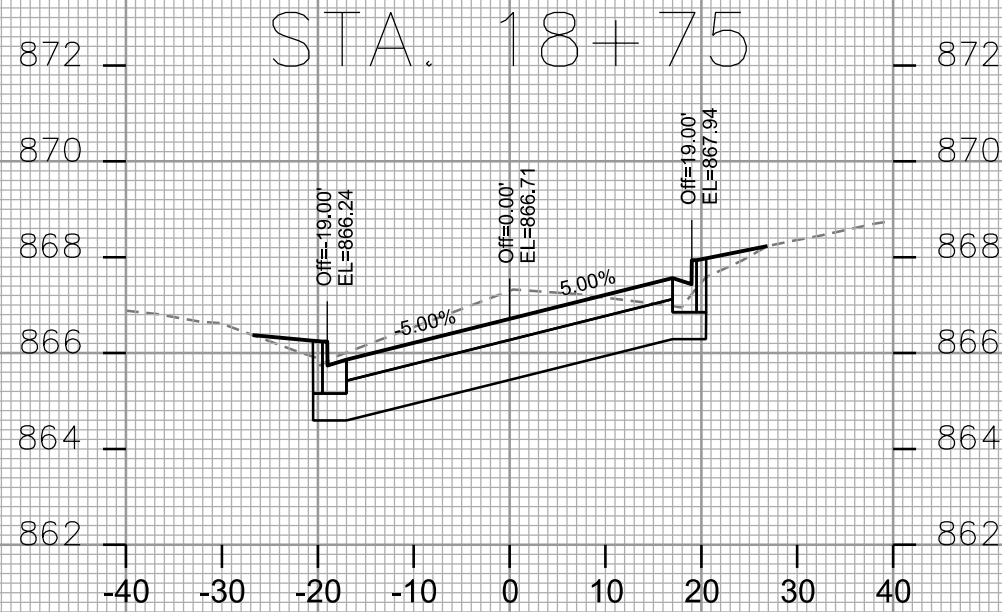
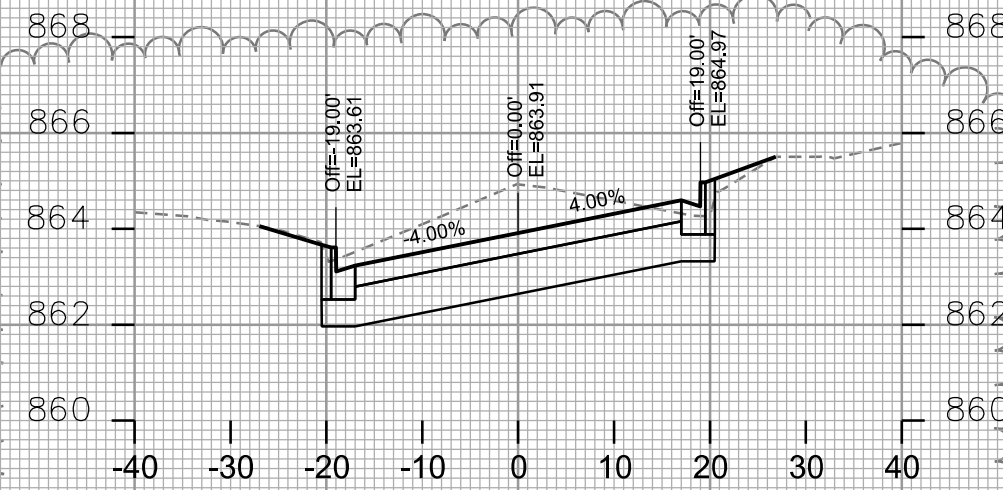
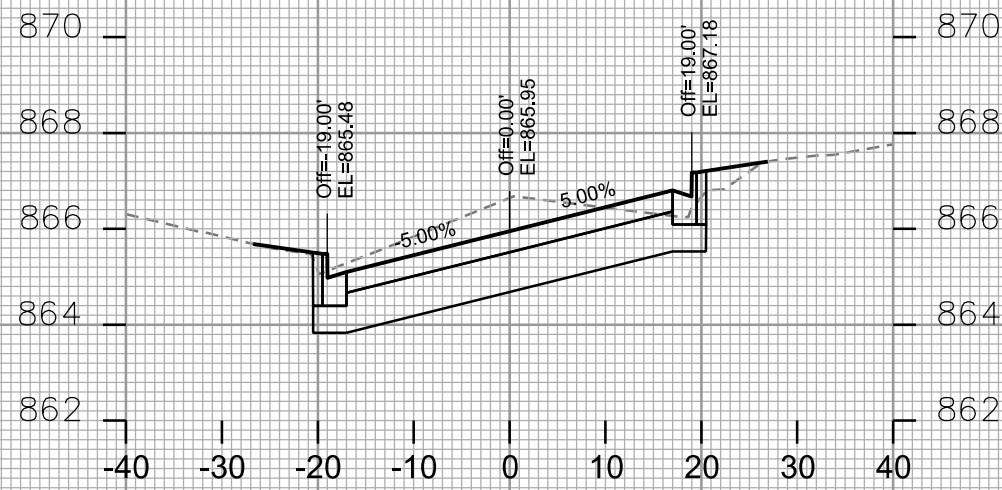
REVISED 5/18/16 LRC

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

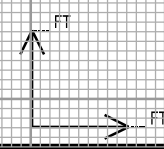
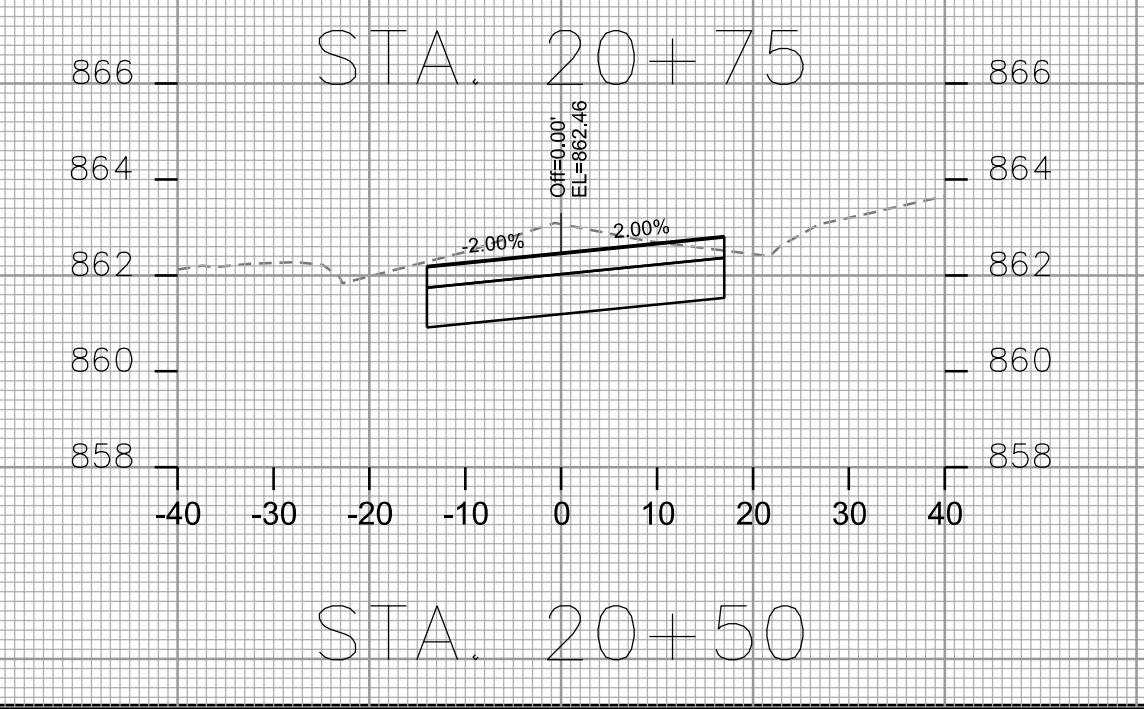
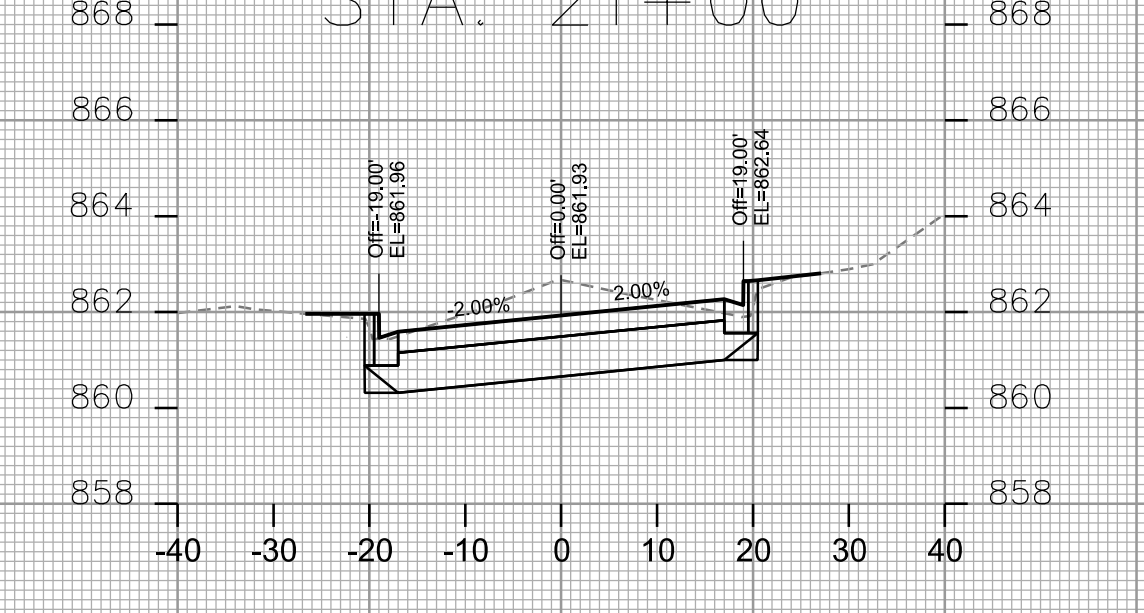
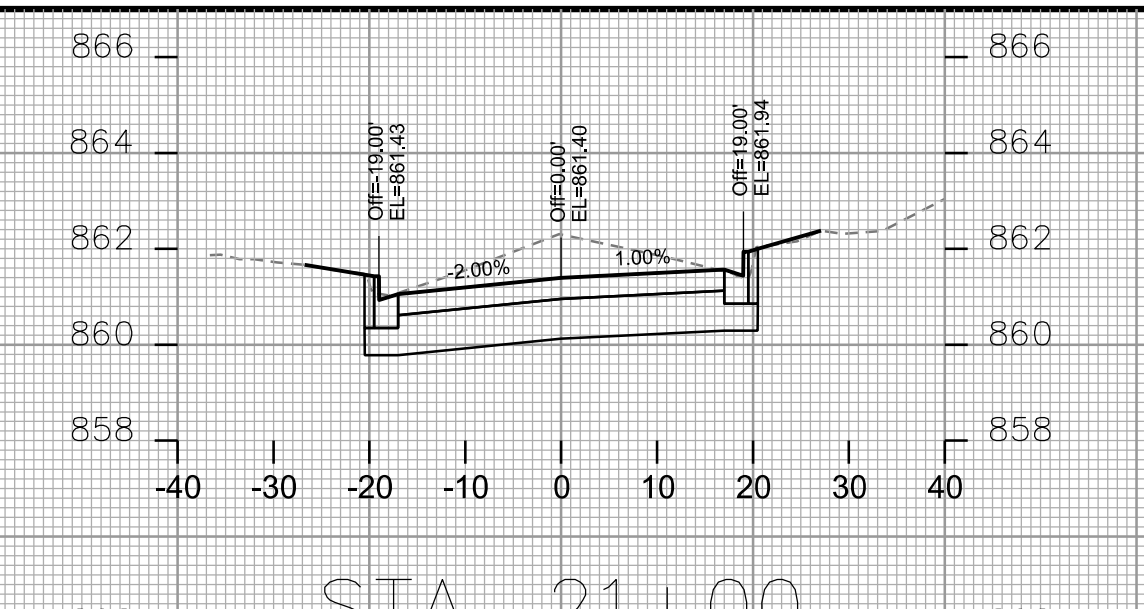
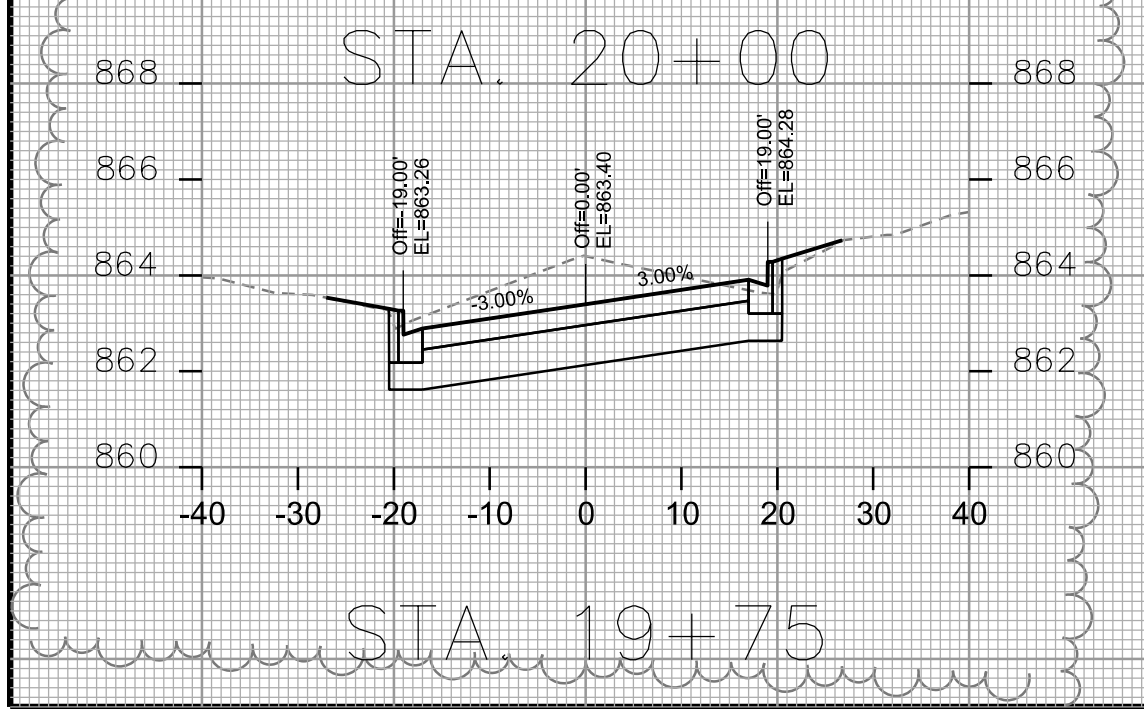
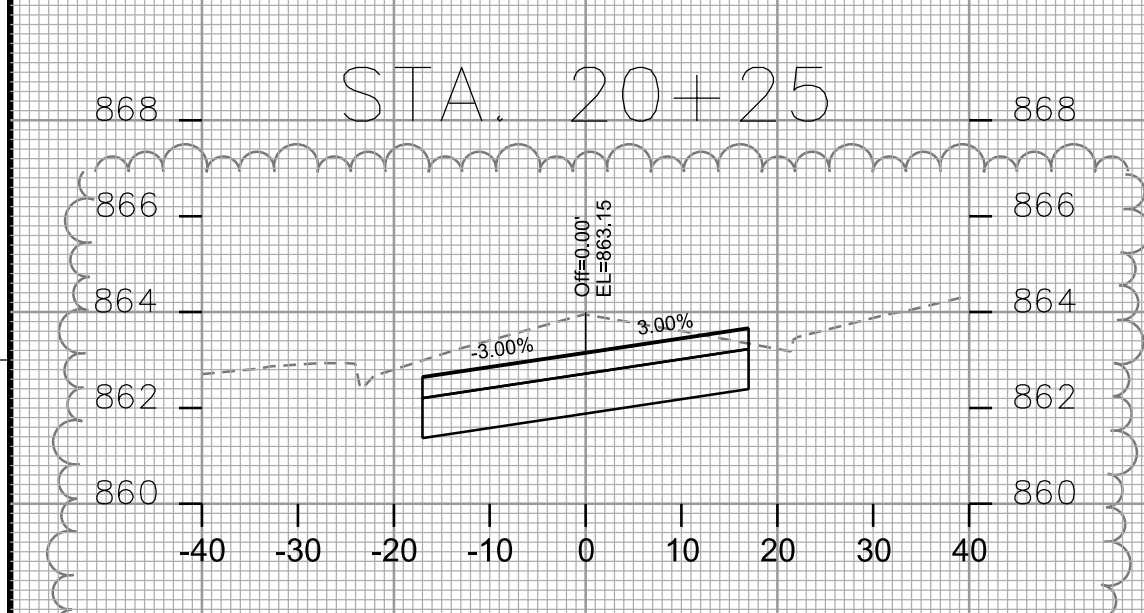
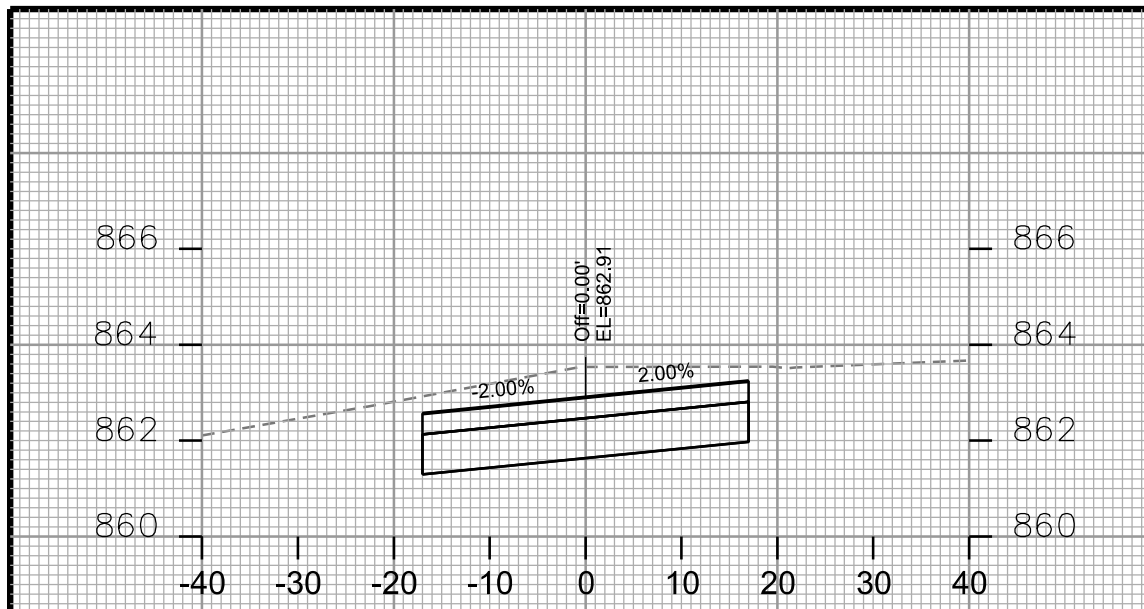
JENIFER STREET CITY OF MADISON  
REVISED 5/18/16 LRC

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



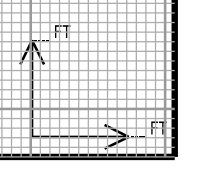
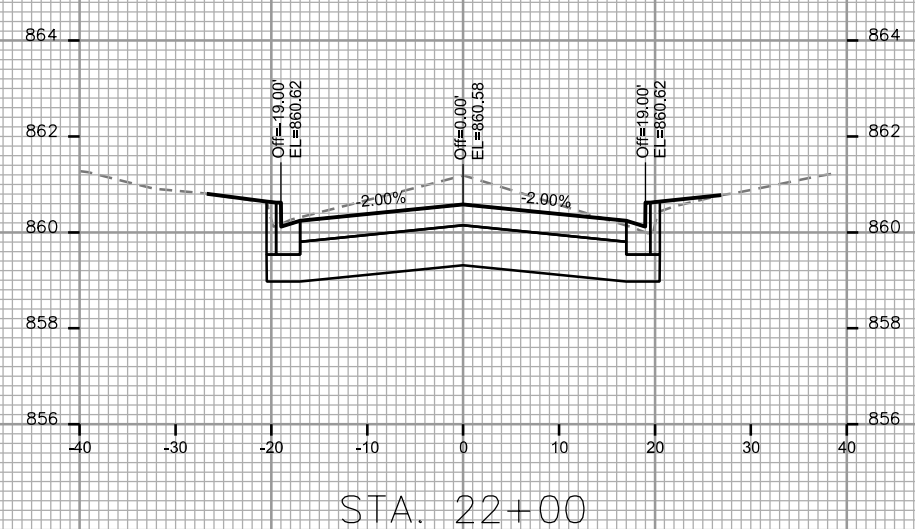
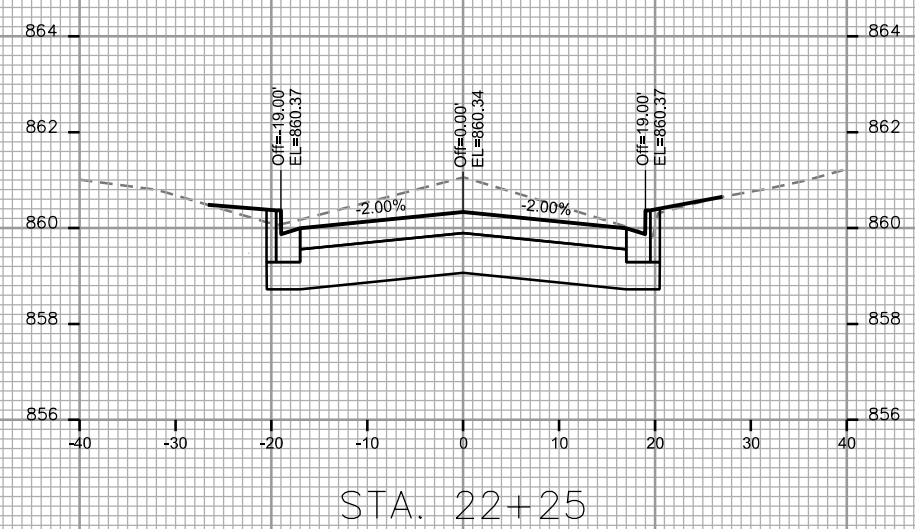
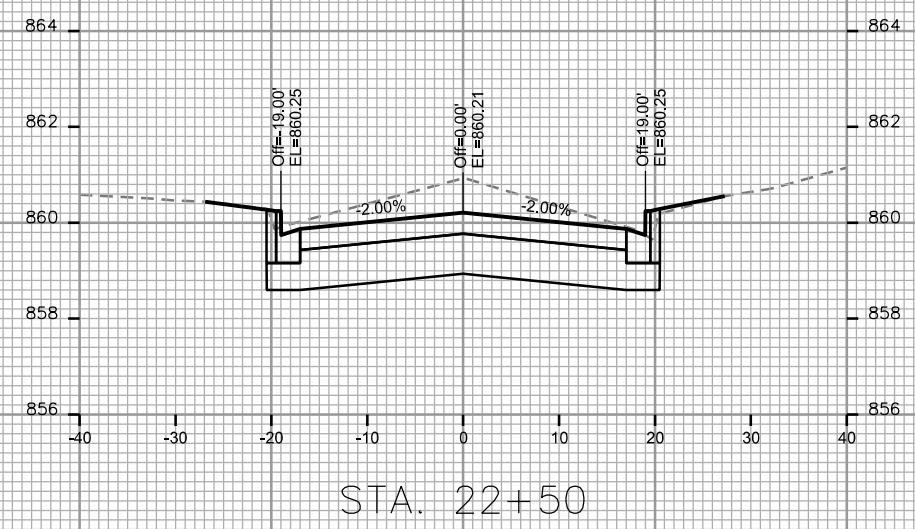
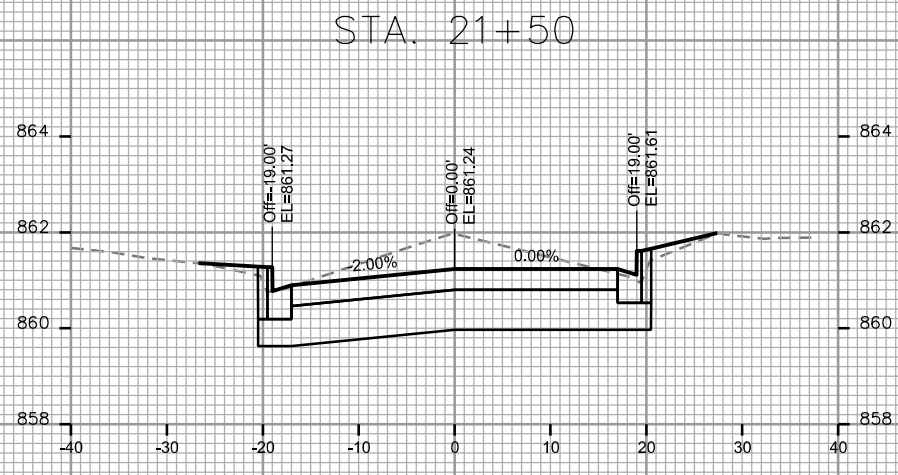
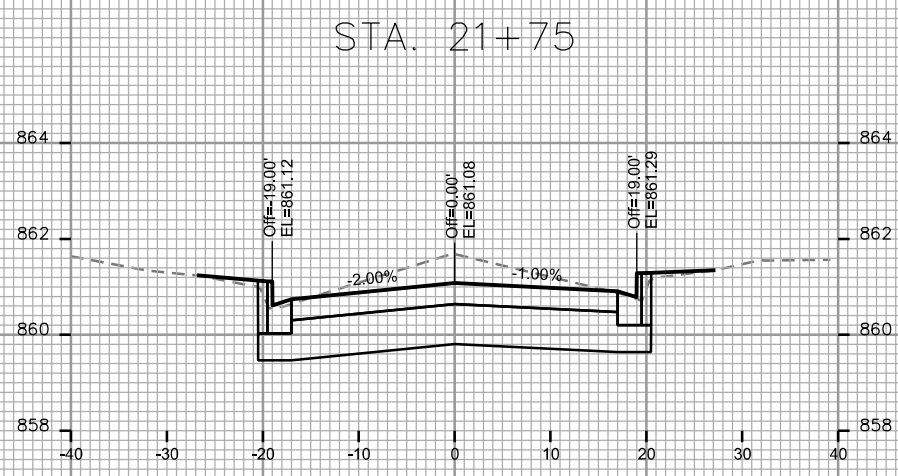
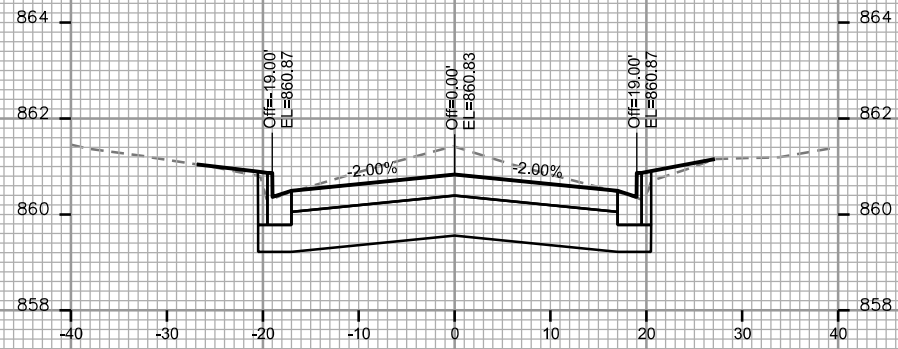
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

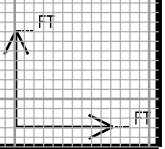
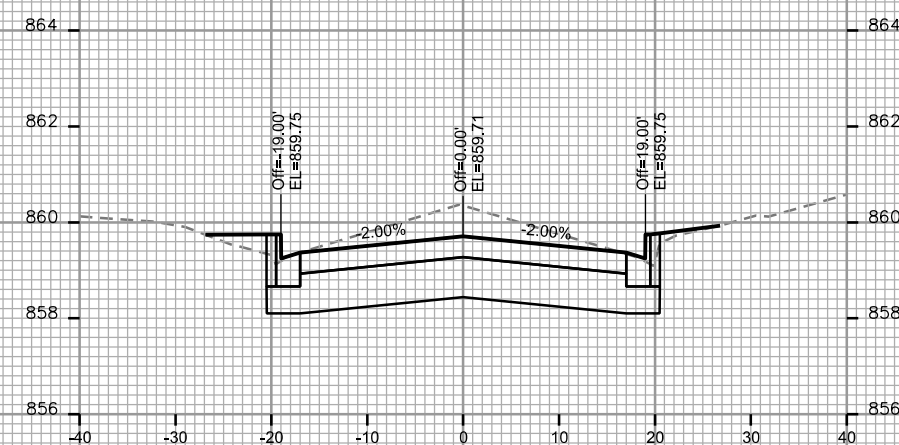
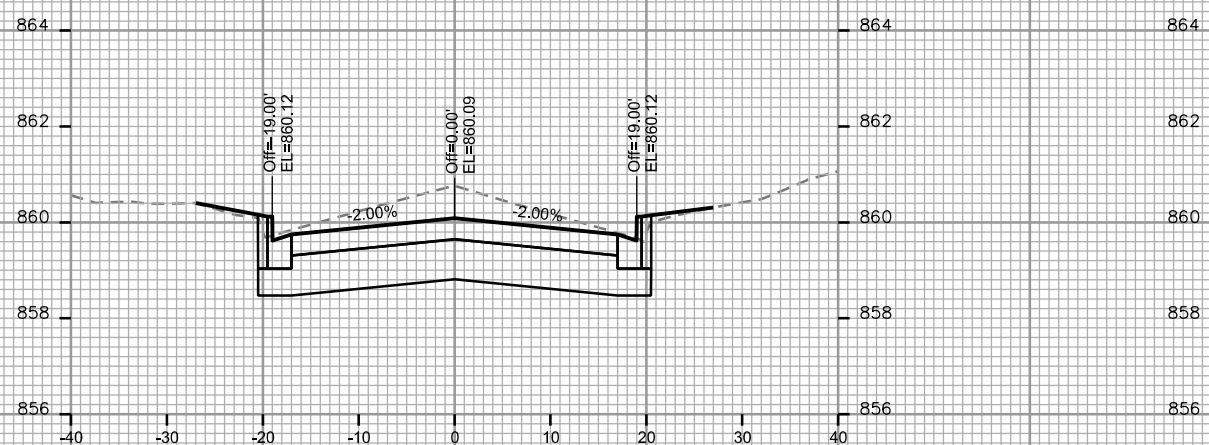
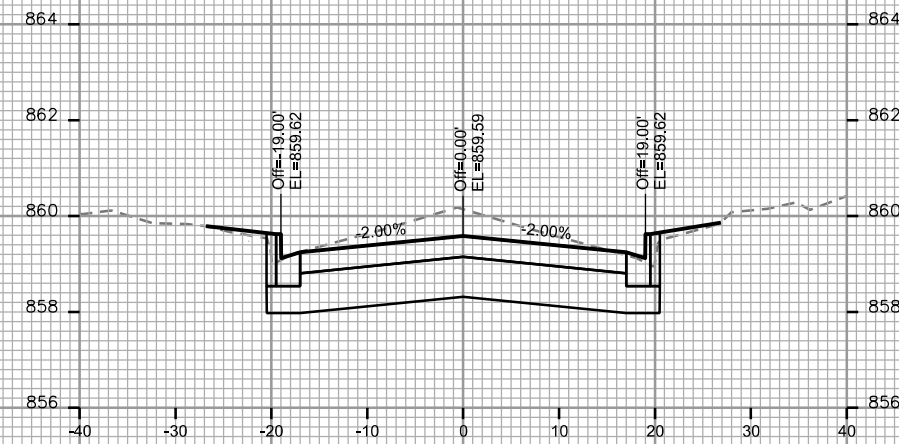
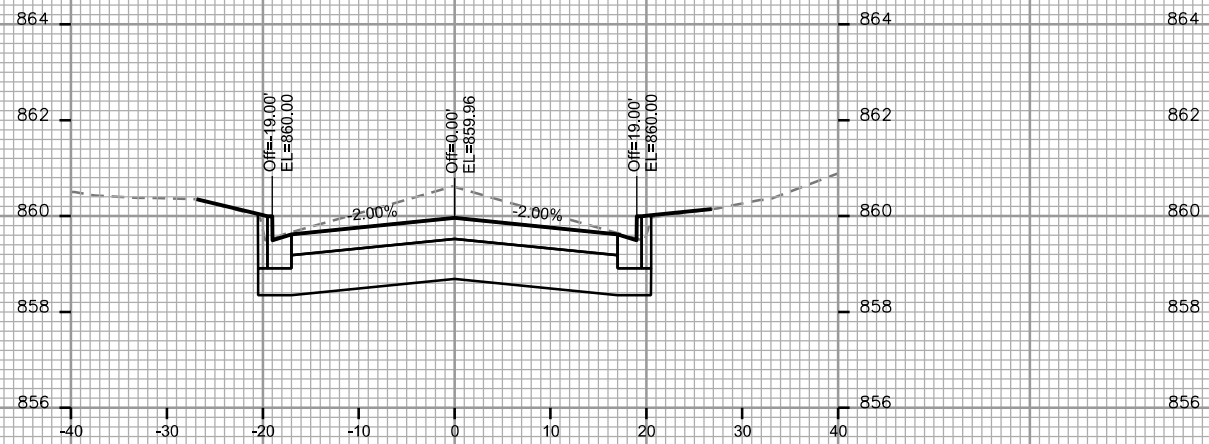
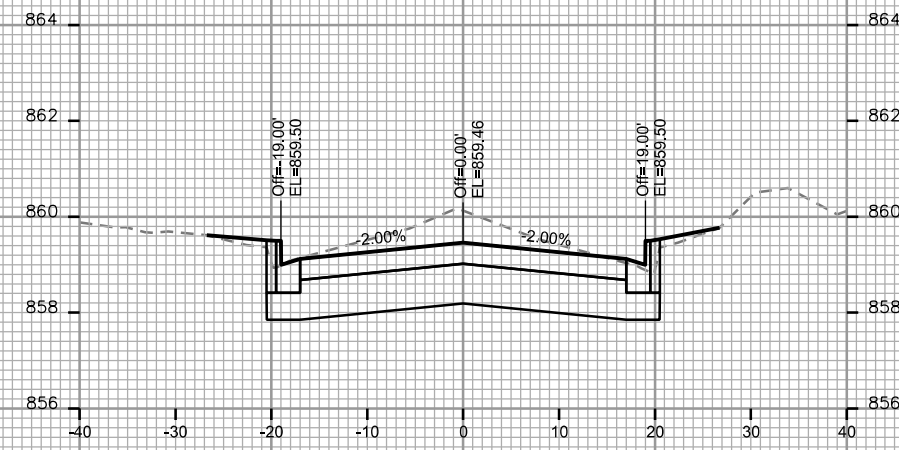
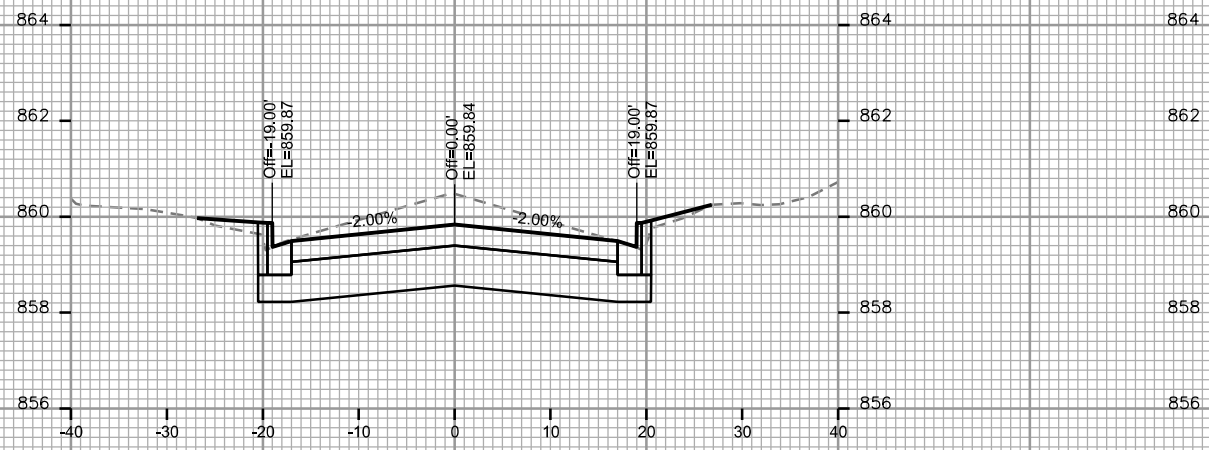
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON STREETS DIVISION



CROSS SECTIONS  
JENIFER STREET CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

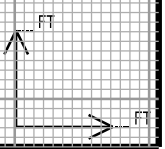
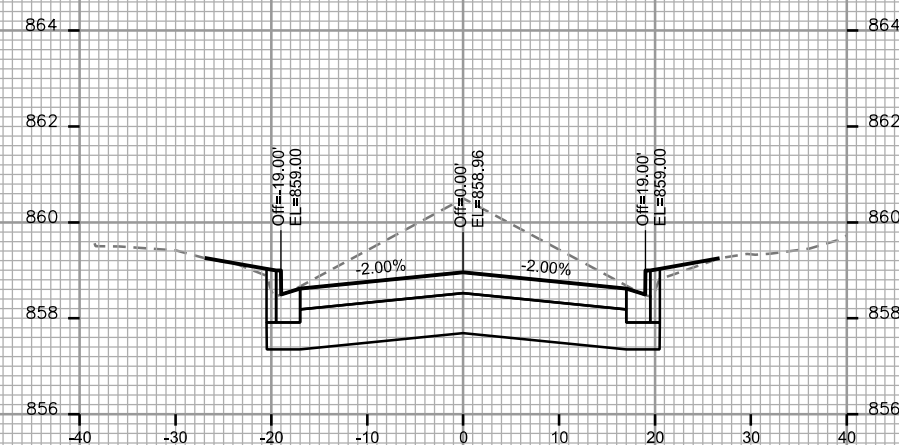
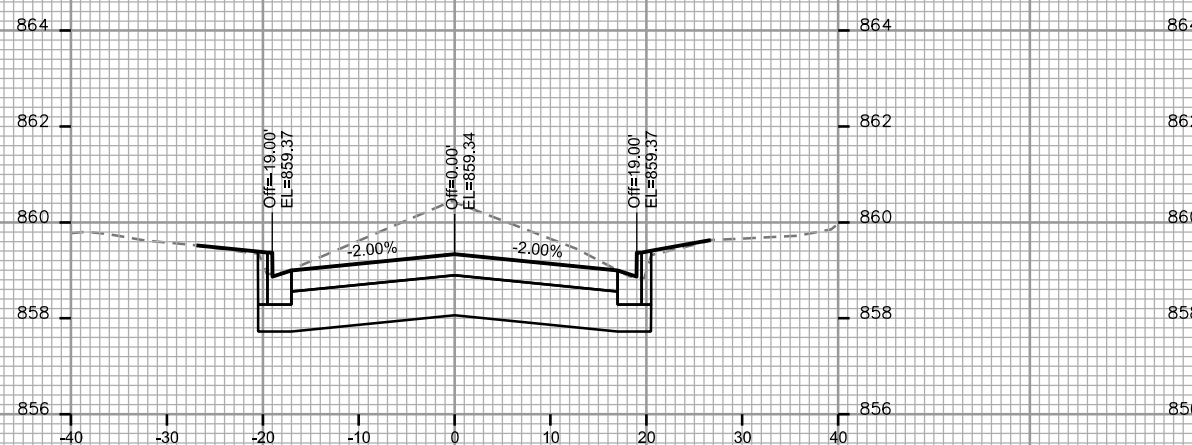
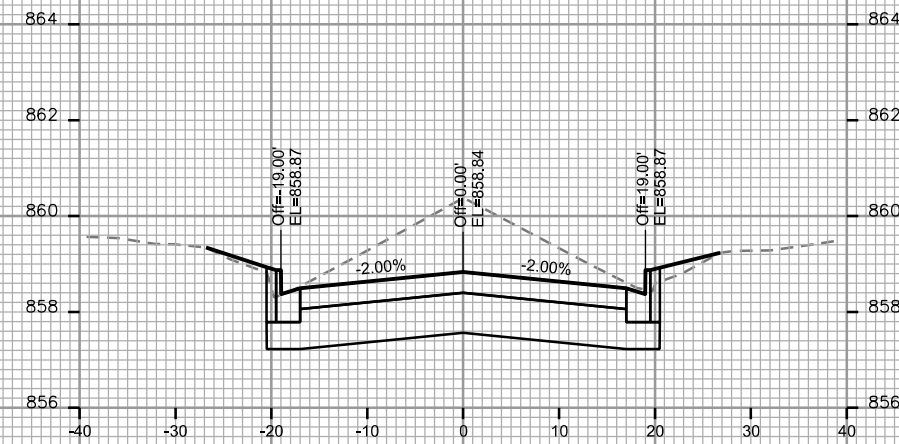
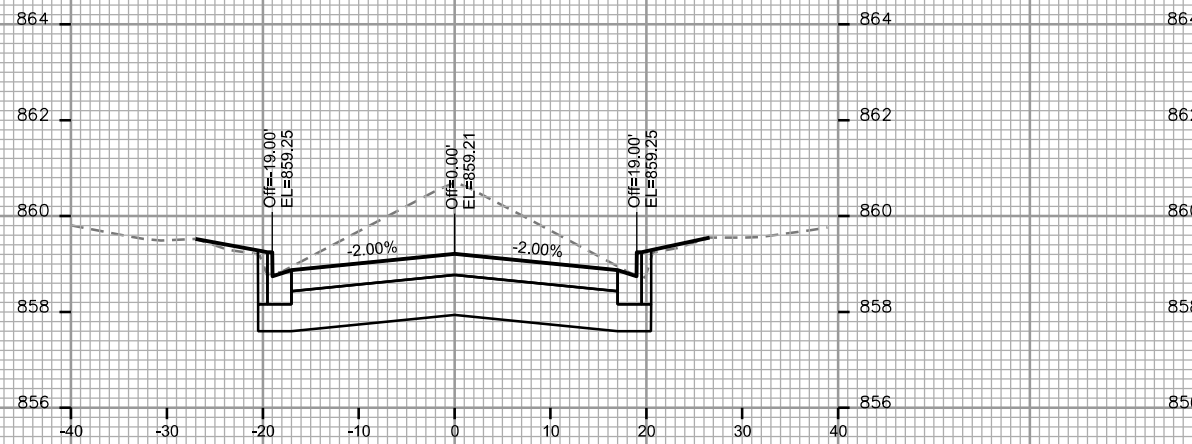
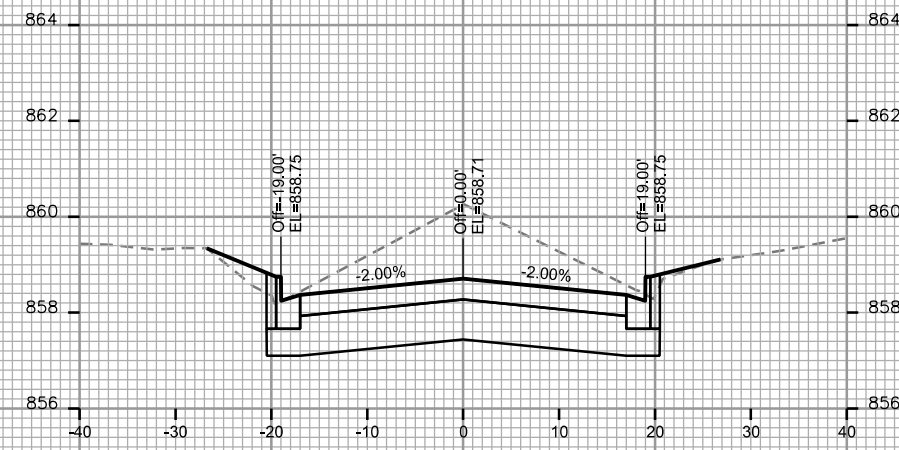
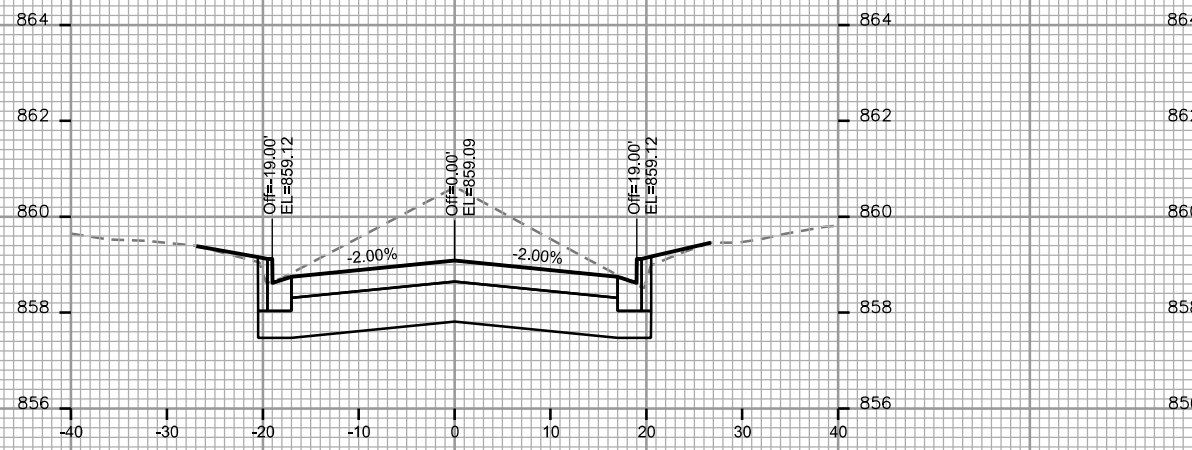
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

JENIFER STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

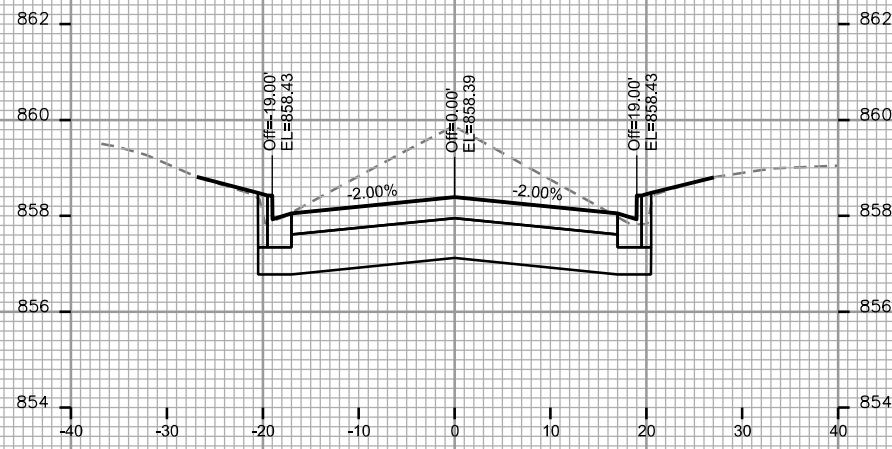
ORIGINATOR: CITY OF MADISON - STREETS DIVISION



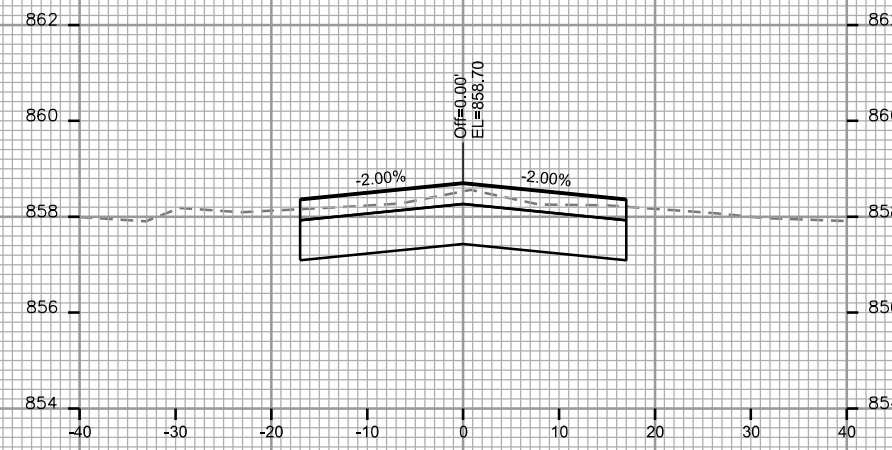
CROSS SECTIONS

JENIFER STREET

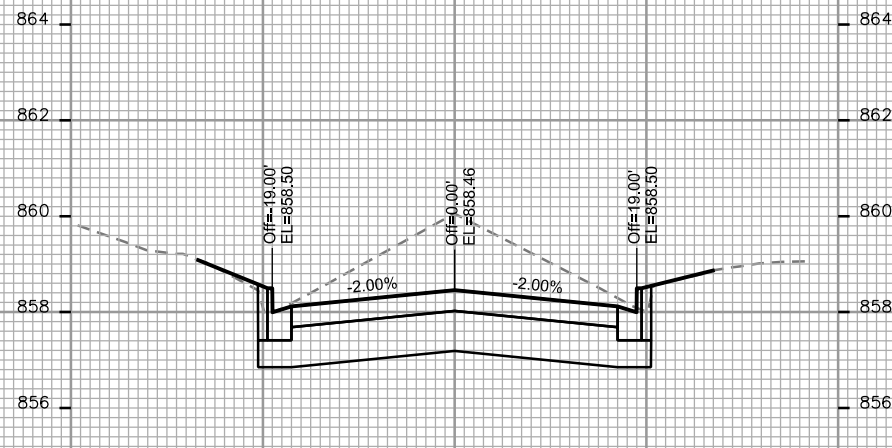
CITY OF MADISON



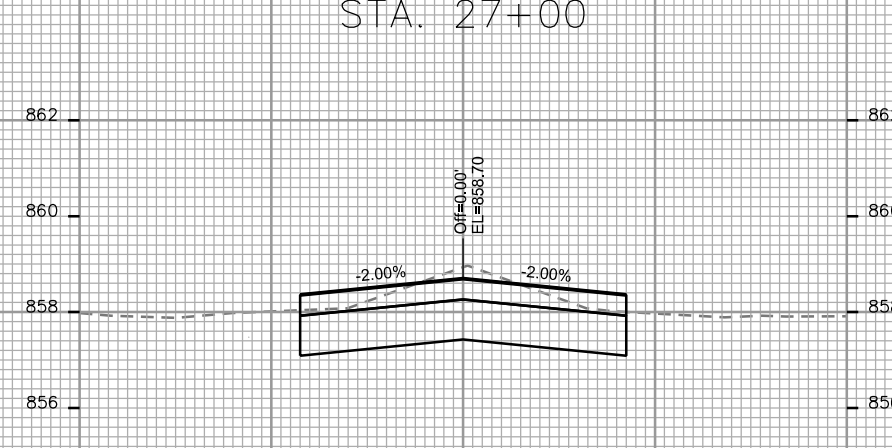
STA. 26+25



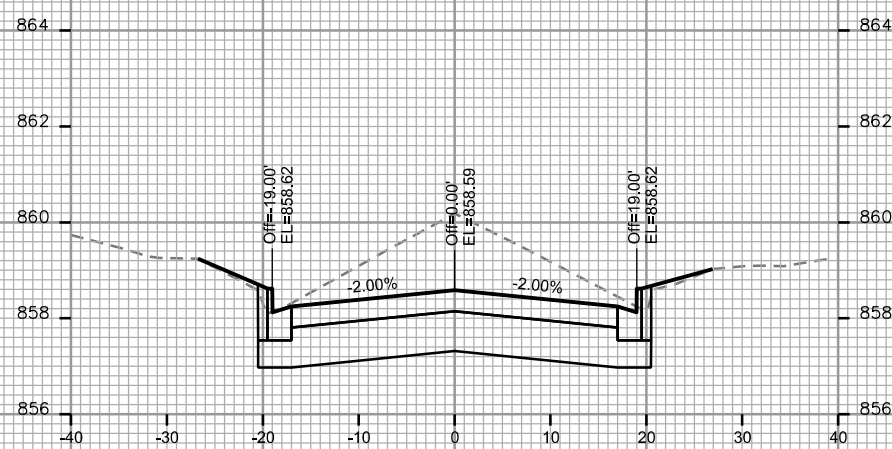
STA. 27+00



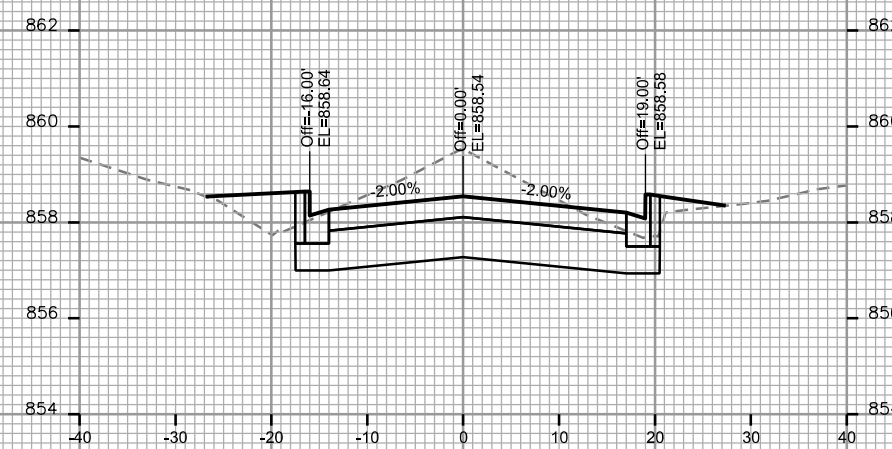
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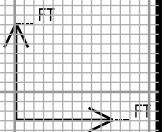
STA. 26+75



STA. 25+75



STA. 26+50



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

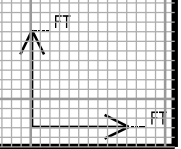
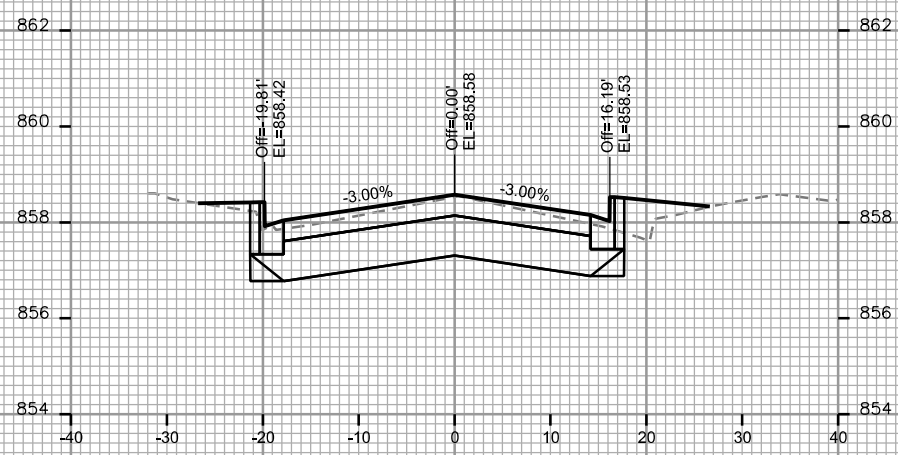
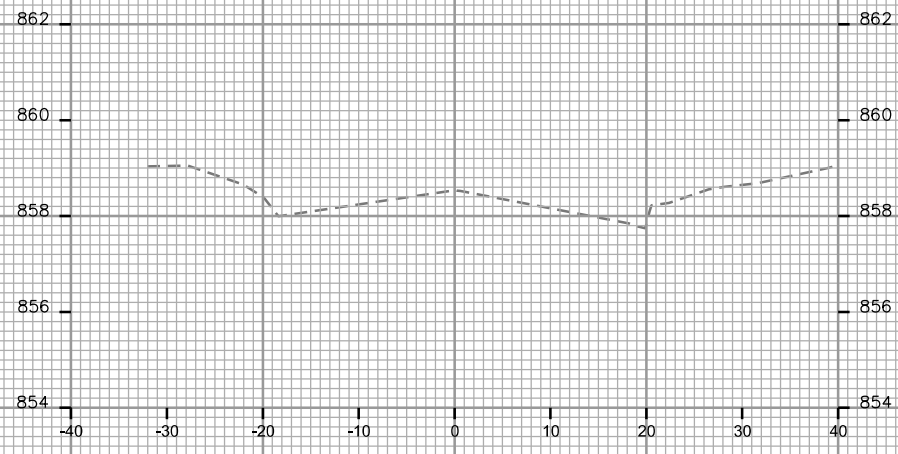
CROSS SECTIONS  
JENIFER STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

PATERSON STREET

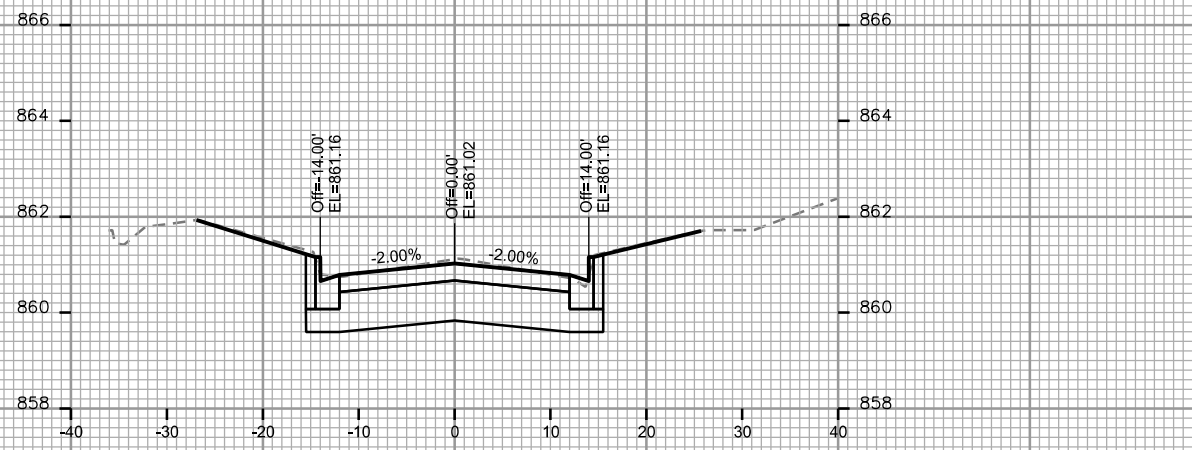
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

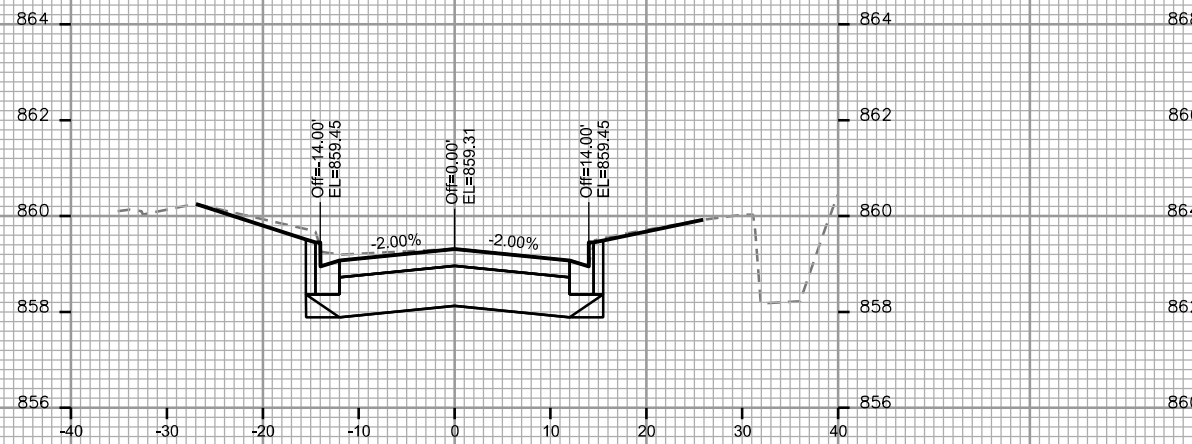
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

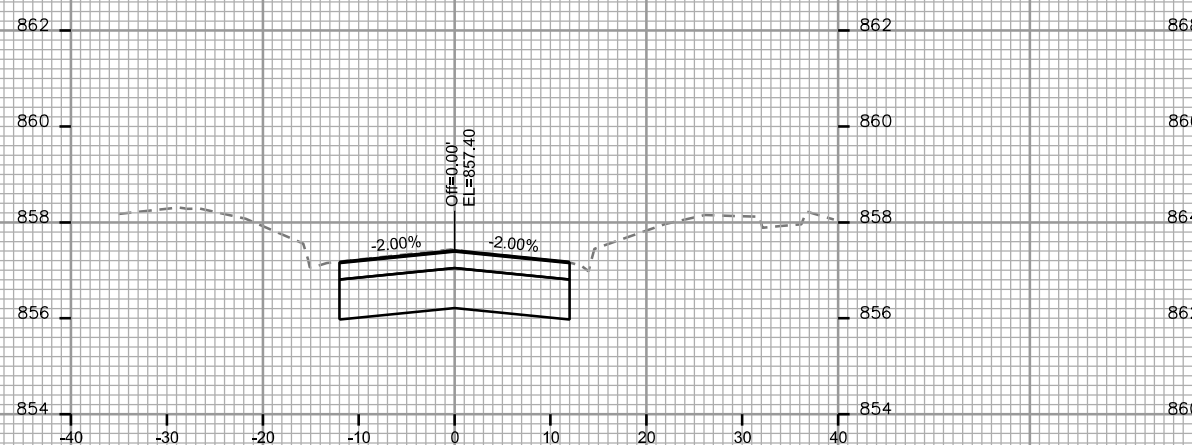
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



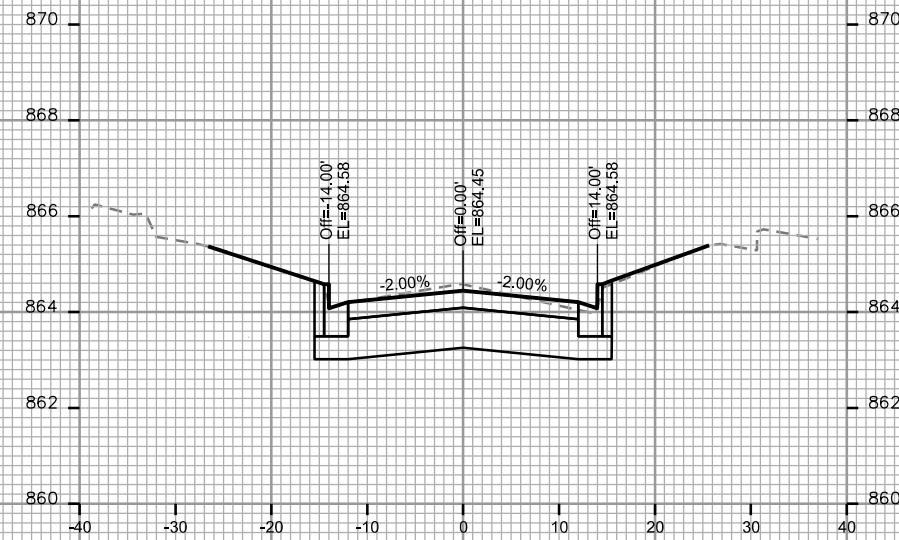
STA. 30+75



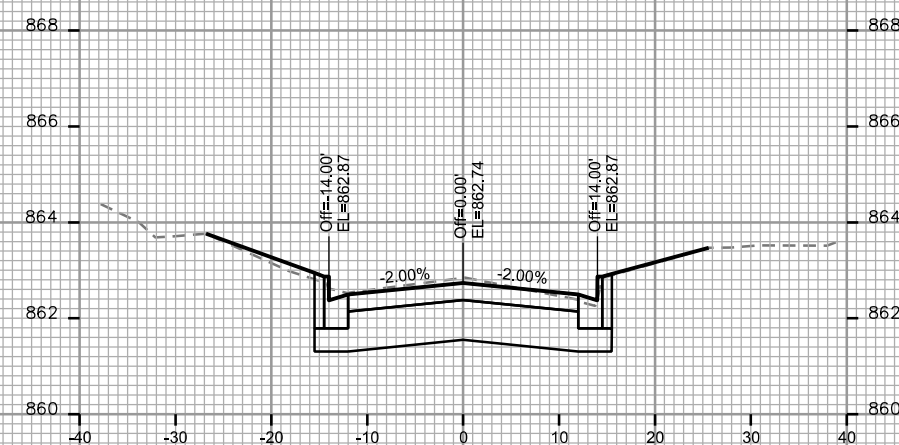
STA. 30+50



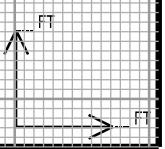
STA. 30+25



STA. 31+25



STA. 31+00



CROSS SECTIONS

PATERSON STREET

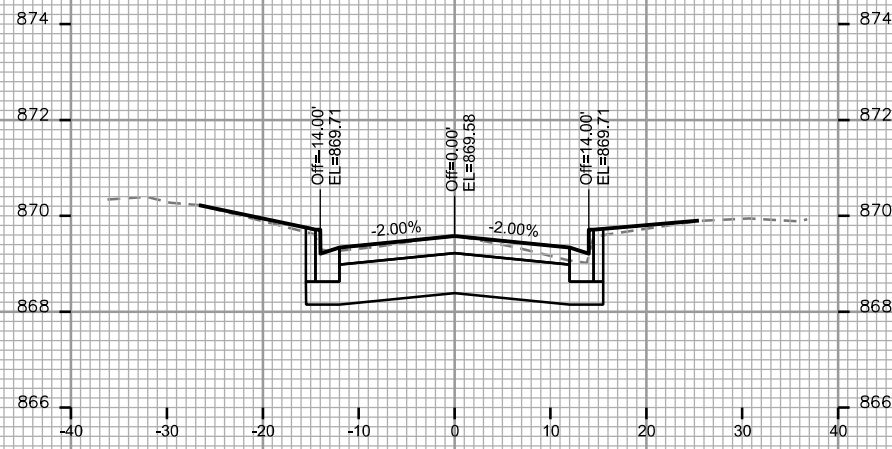
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

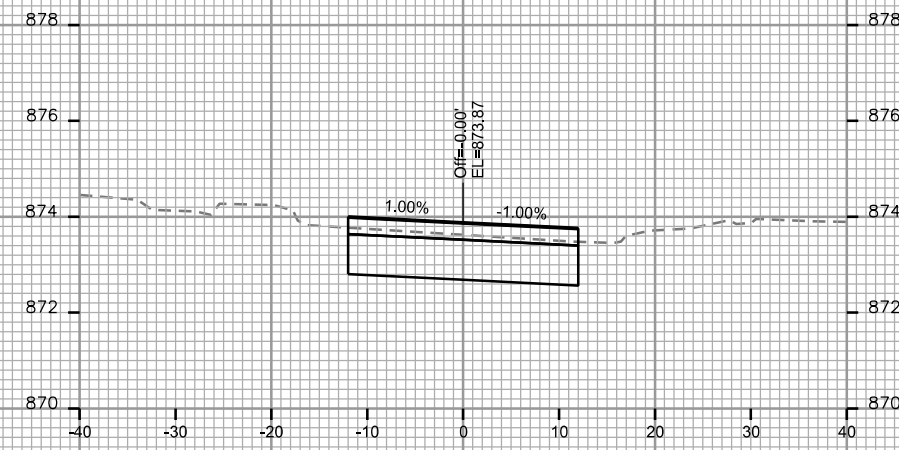
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REV. DATE: \_\_\_\_\_

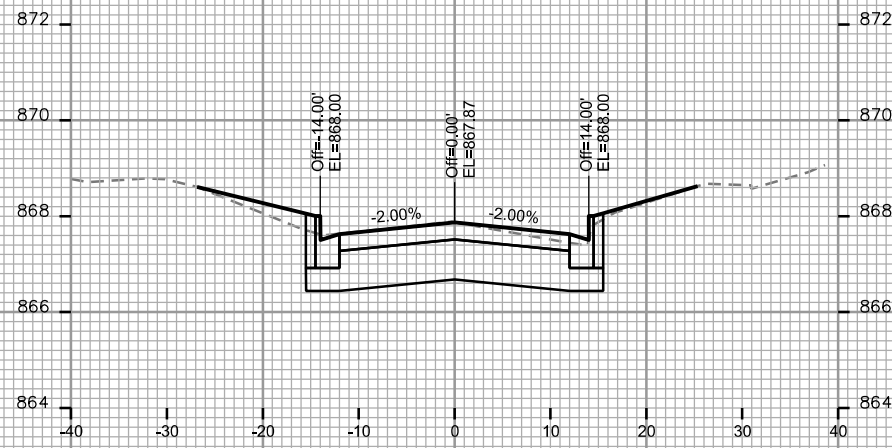
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



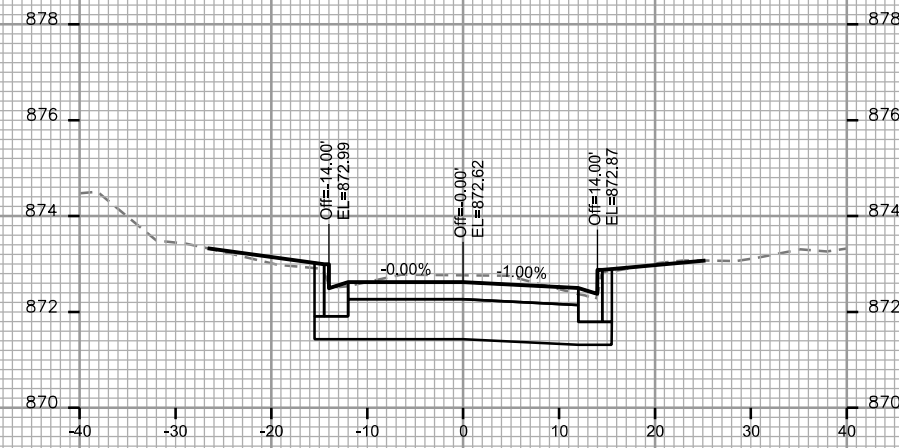
STA. 32+00



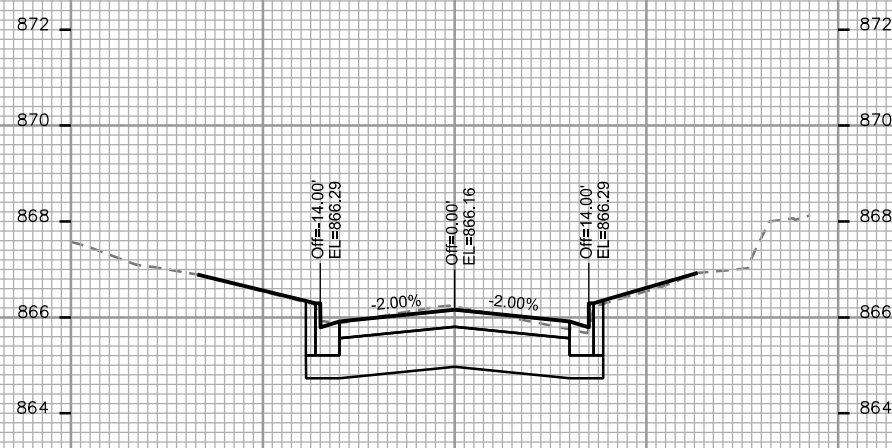
STA. 32+75



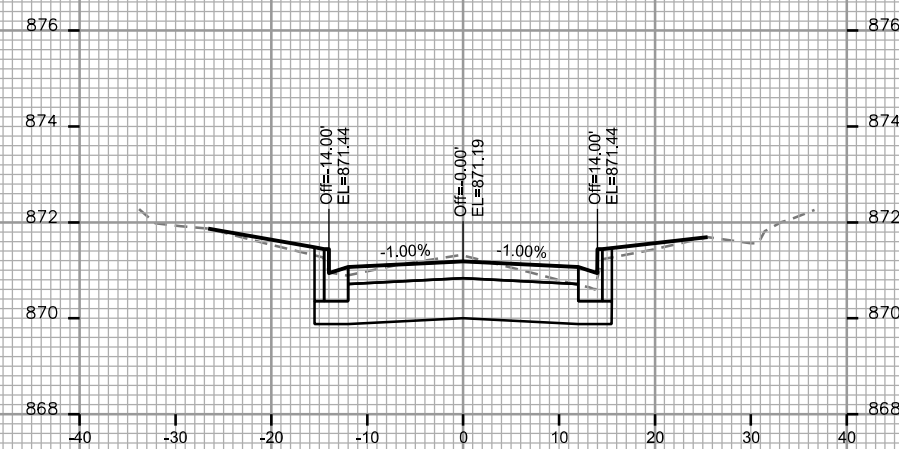
STA. 31+75



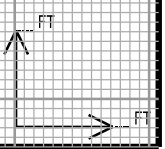
STA. 32+50



STA. 31+50



STA. 32+25



CROSS SECTIONS

PATERSON STREET

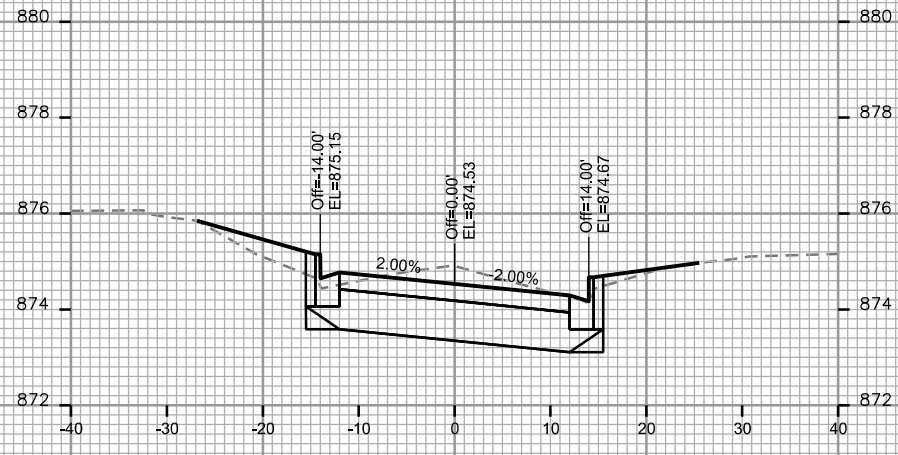
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

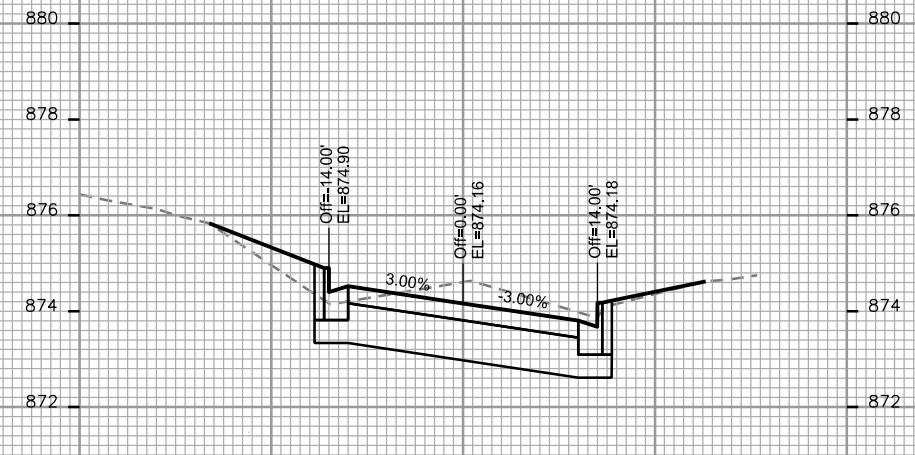
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

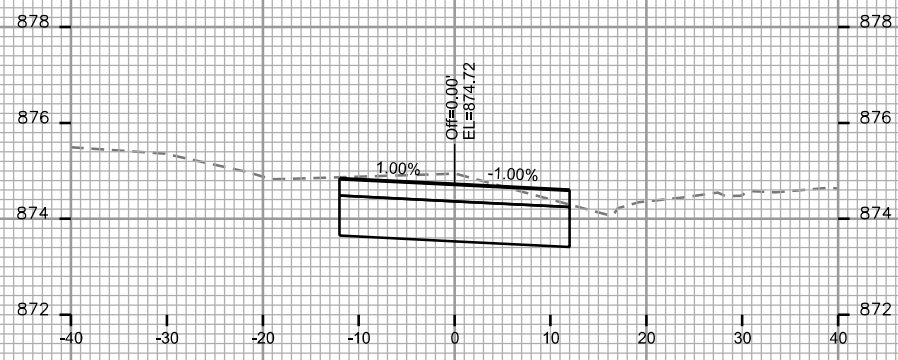
ORIGINATOR: CITY OF MADISON - STREETS DIVISION



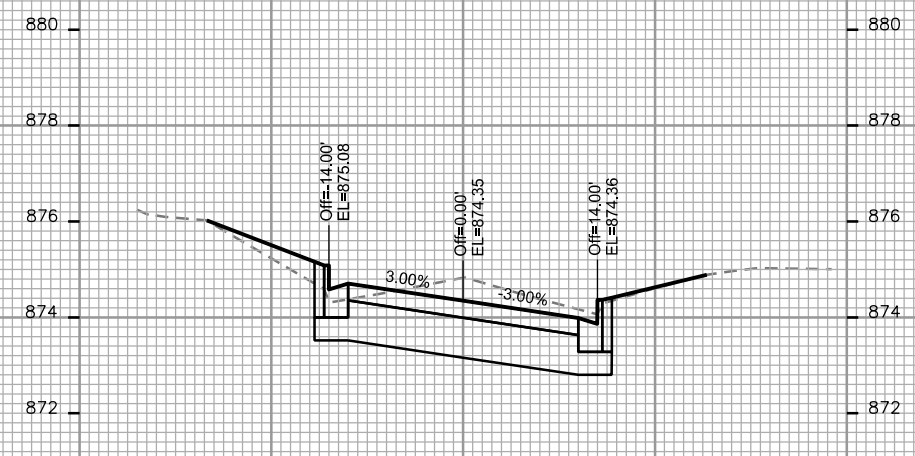
STA. 33+50



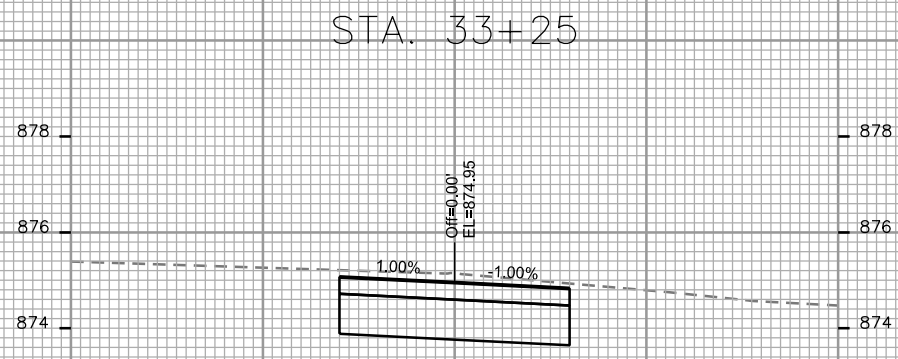
STA. 34+00



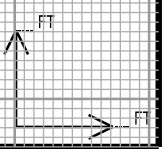
STA. 33+25



STA. 33+75



STA. 33+00



CROSS SECTIONS

PATERSON STREET

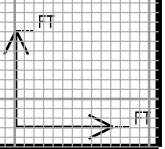
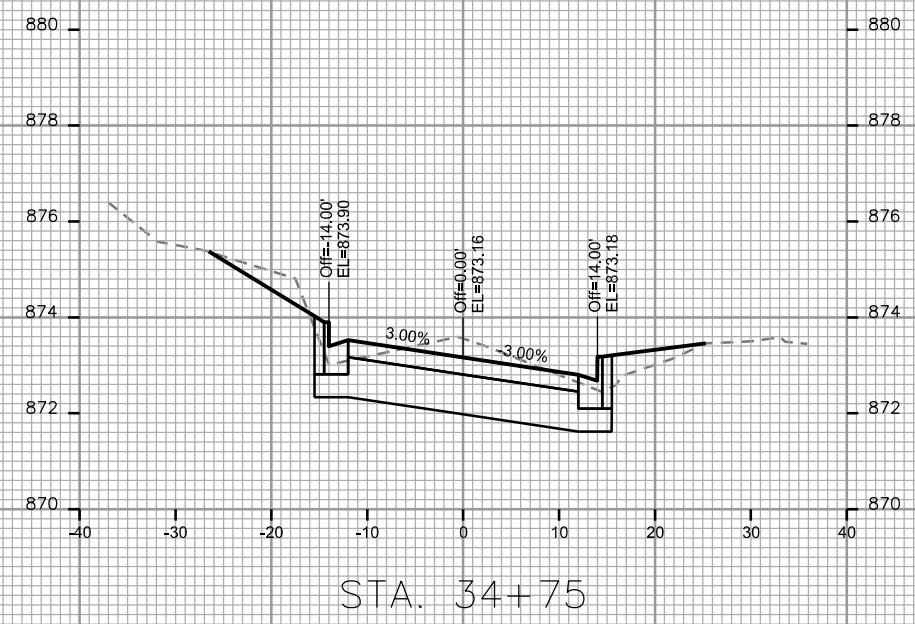
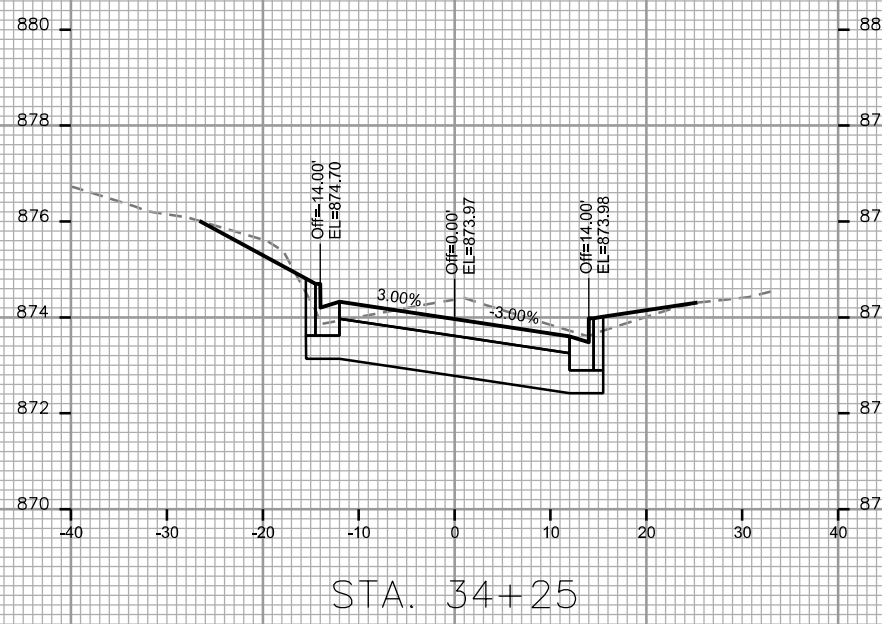
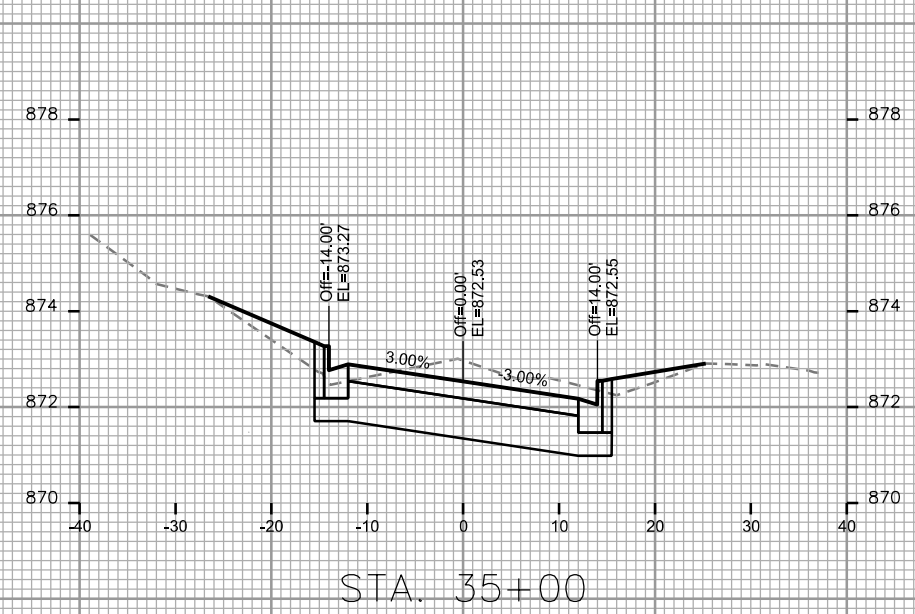
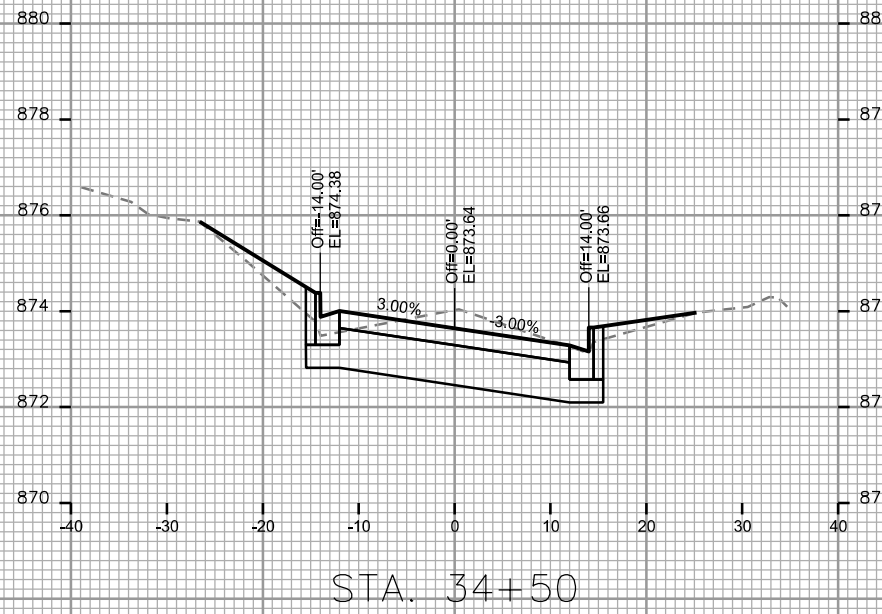
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

PATERSON STREET

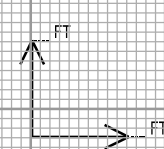
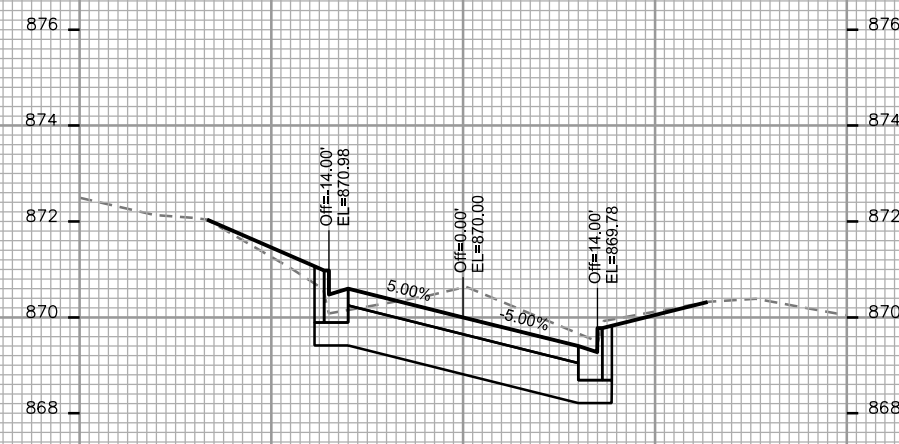
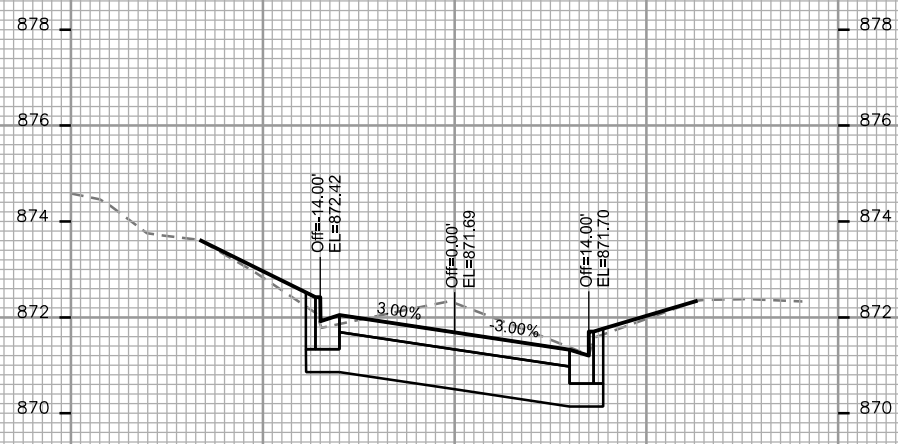
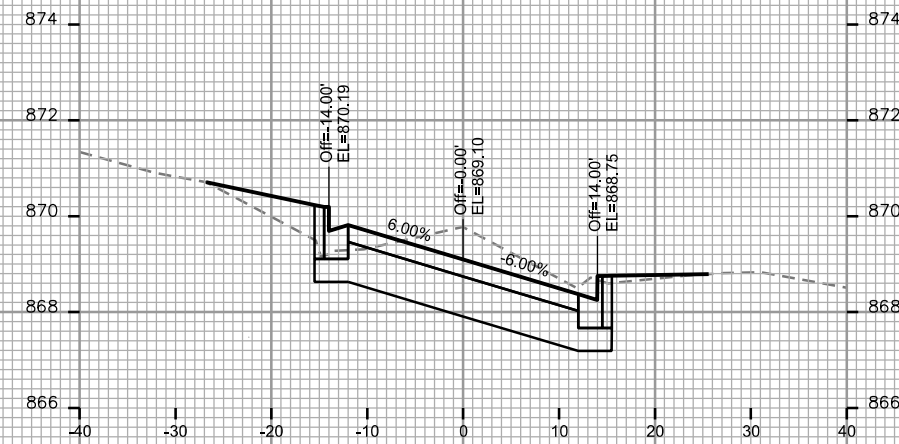
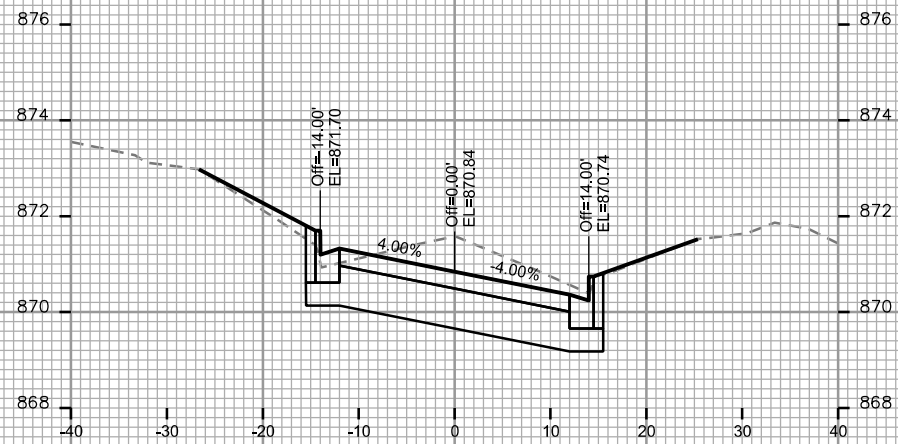
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS

PATERSON STREET

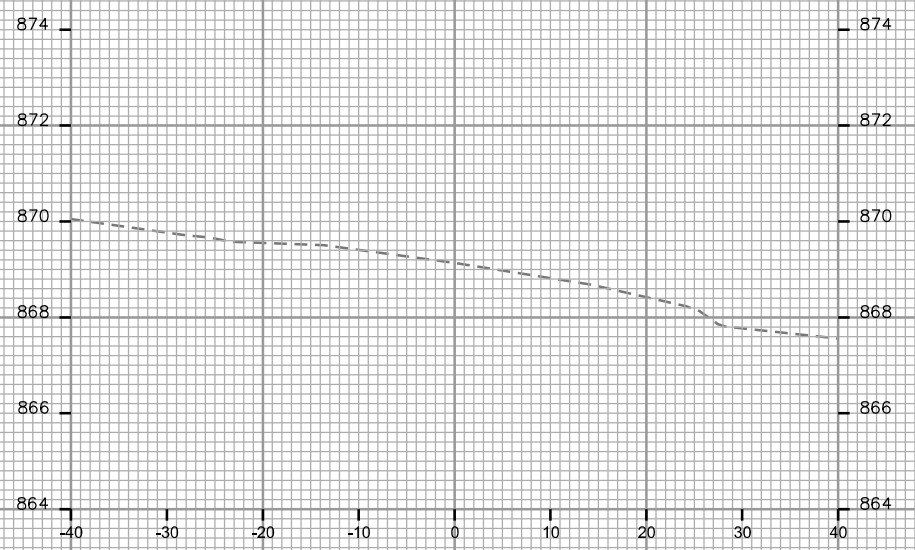
CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

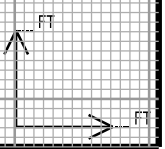
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



STA. 36+25





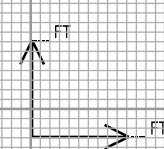
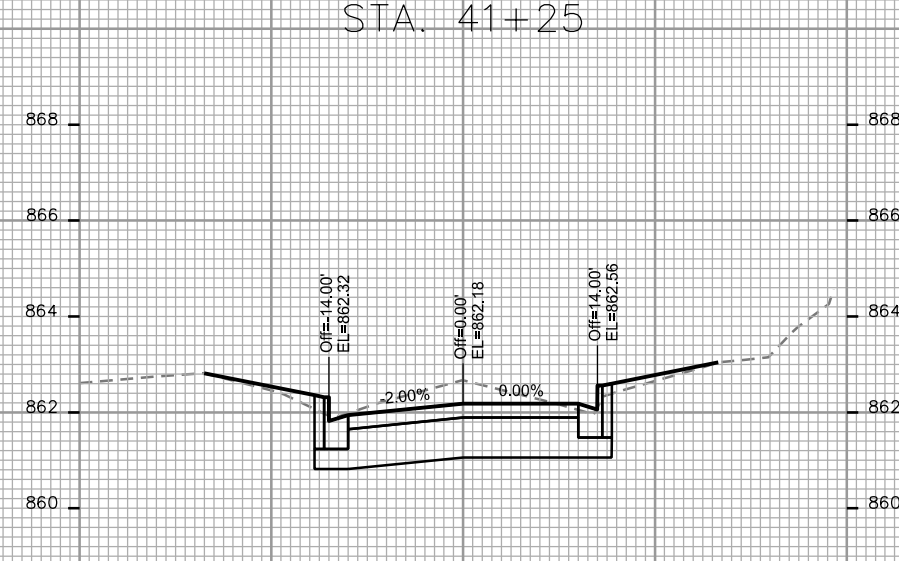
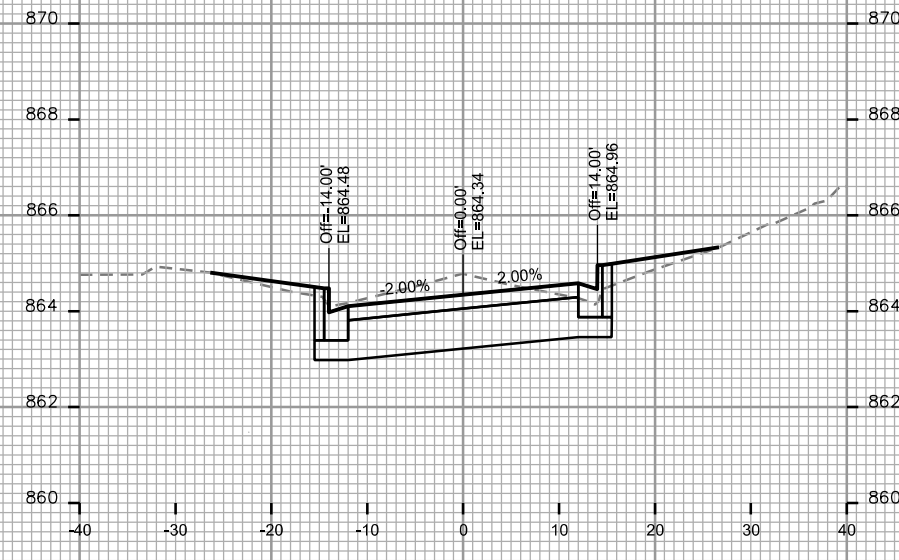
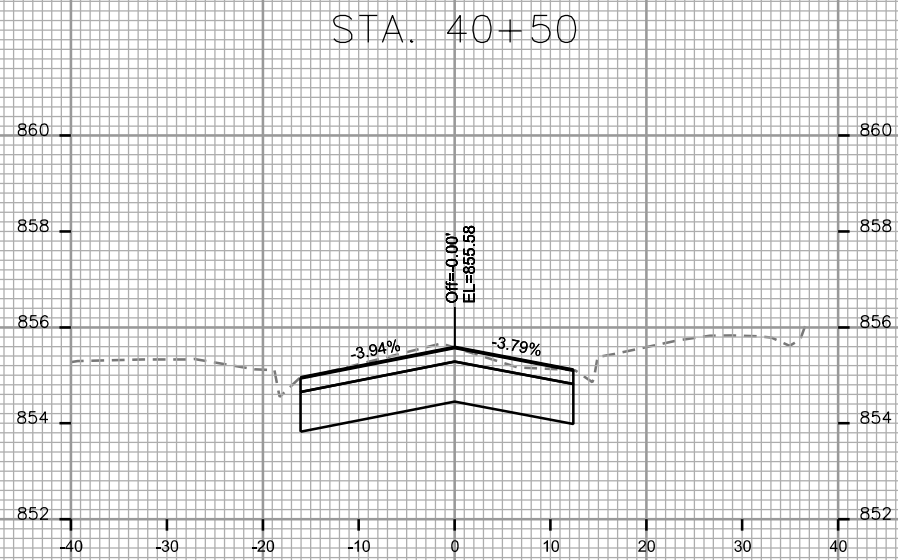
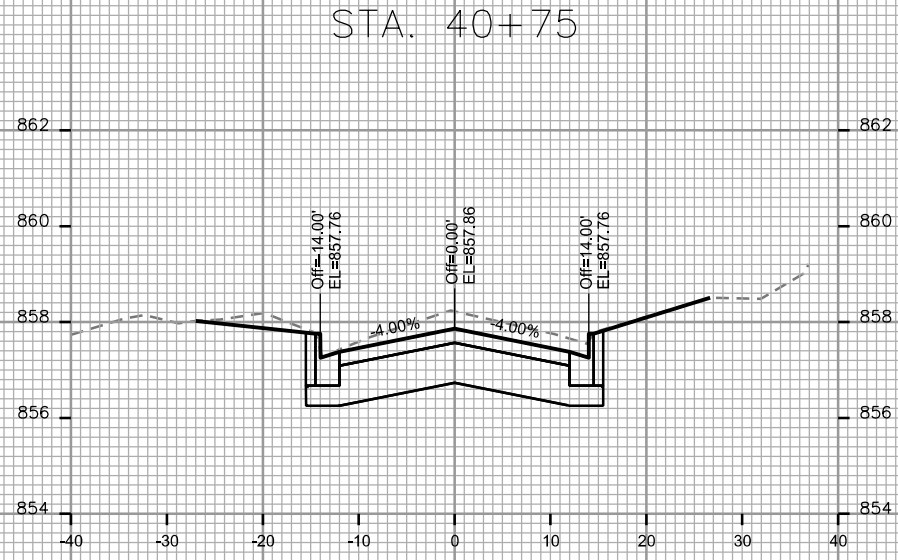
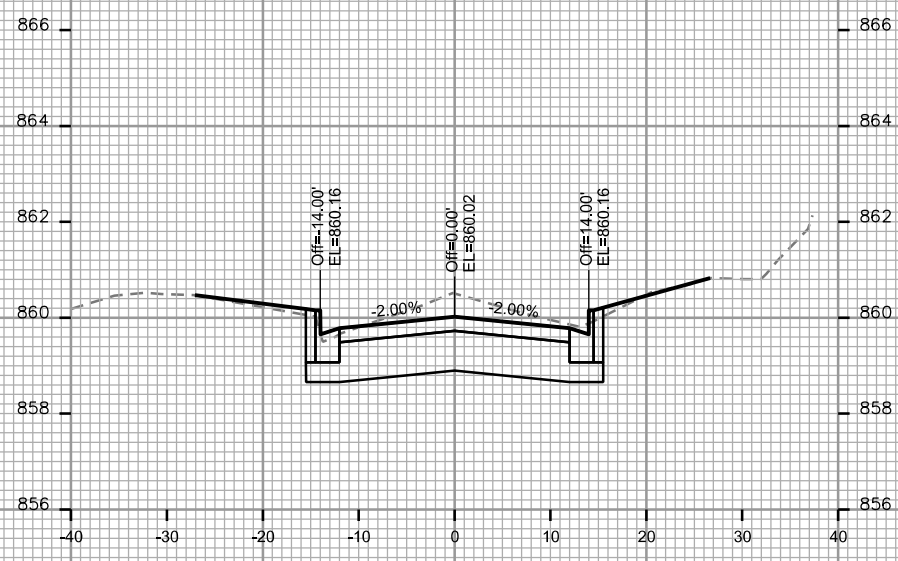
CROSS SECTIONS  
BREARLY STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



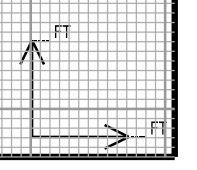
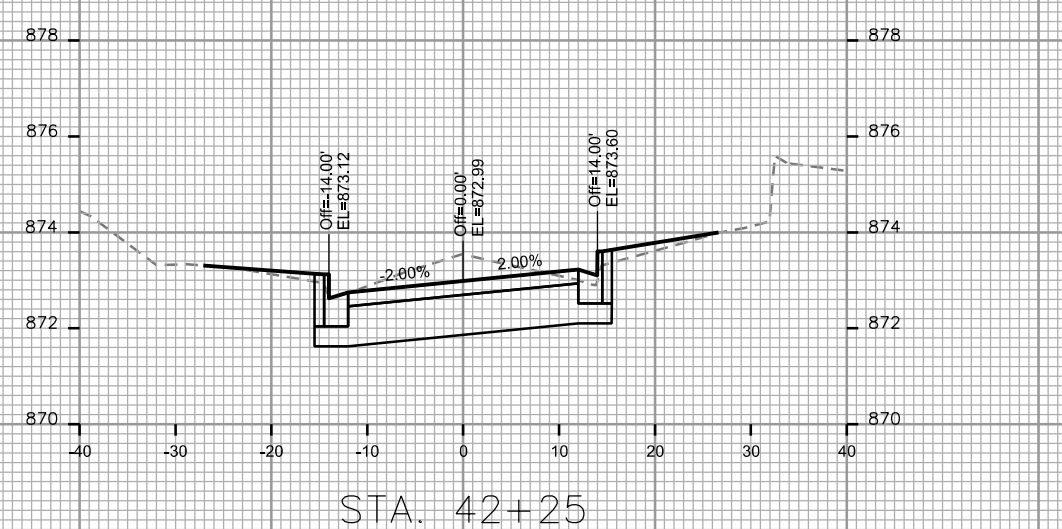
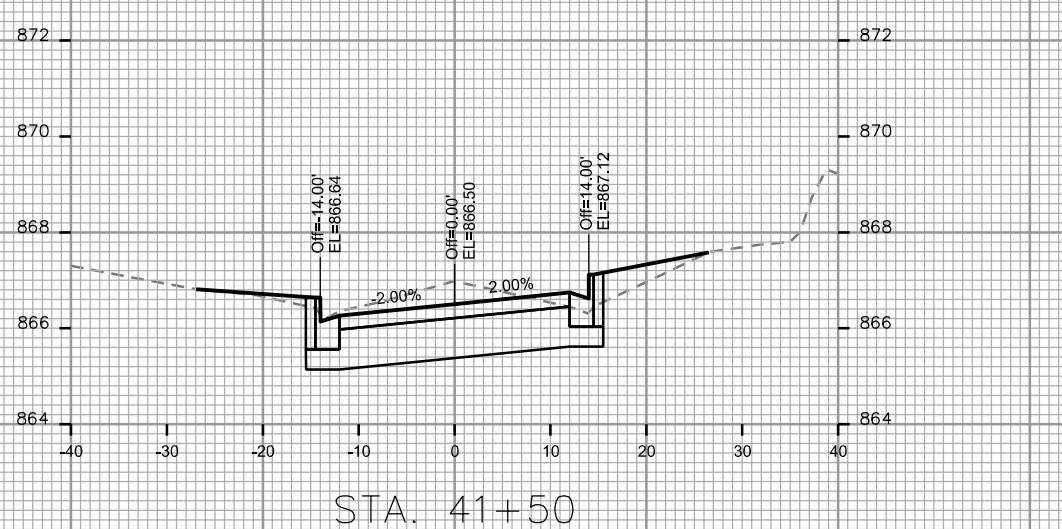
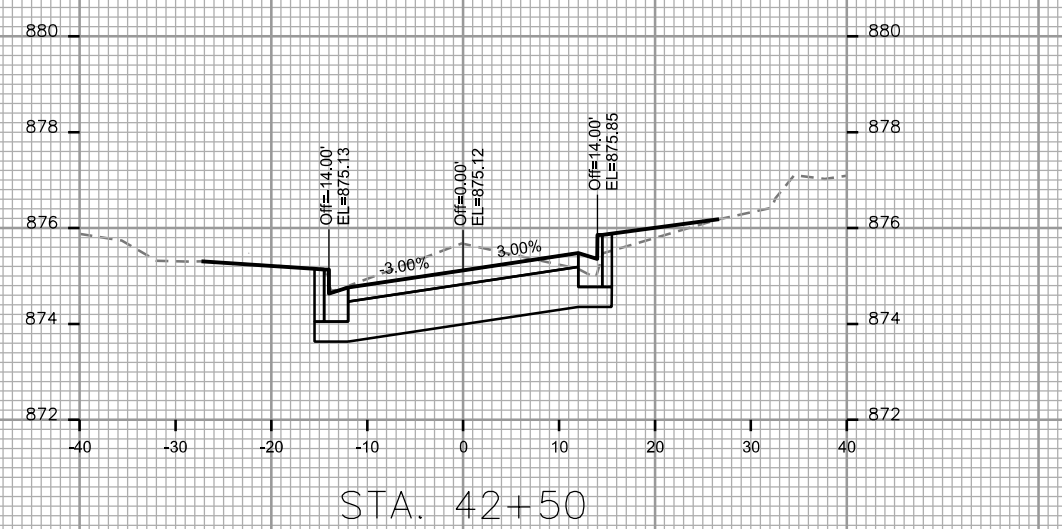
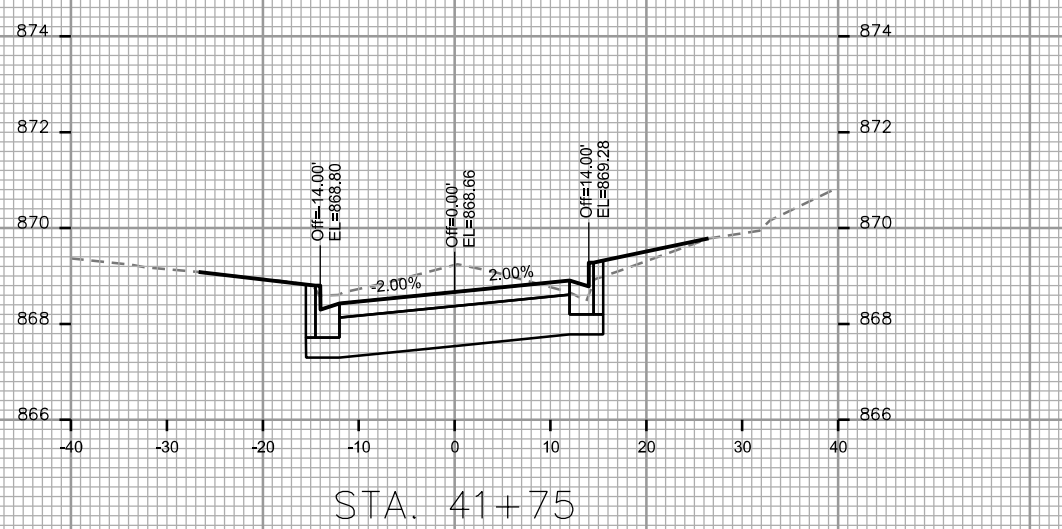
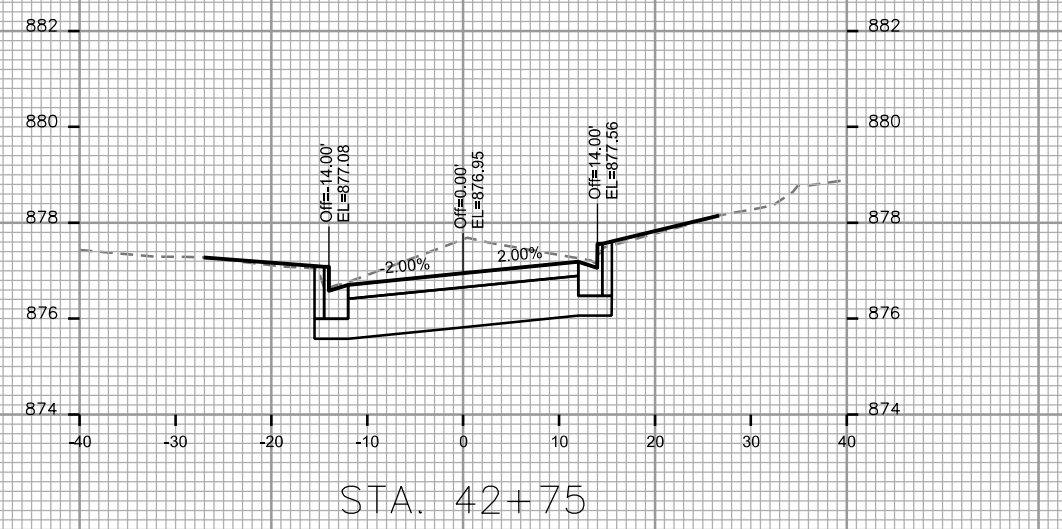
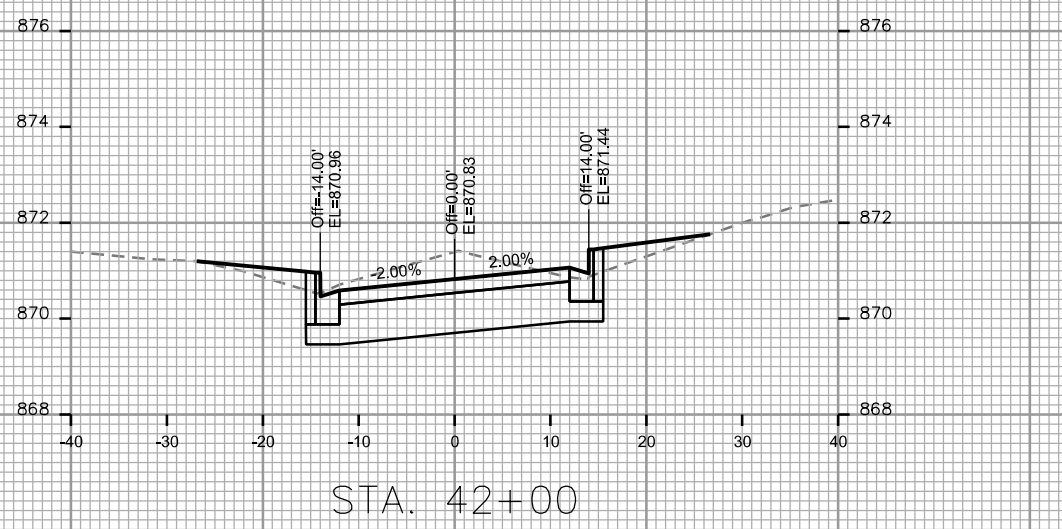
CROSS SECTIONS  
BREARLY STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



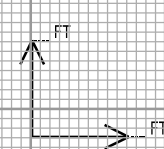
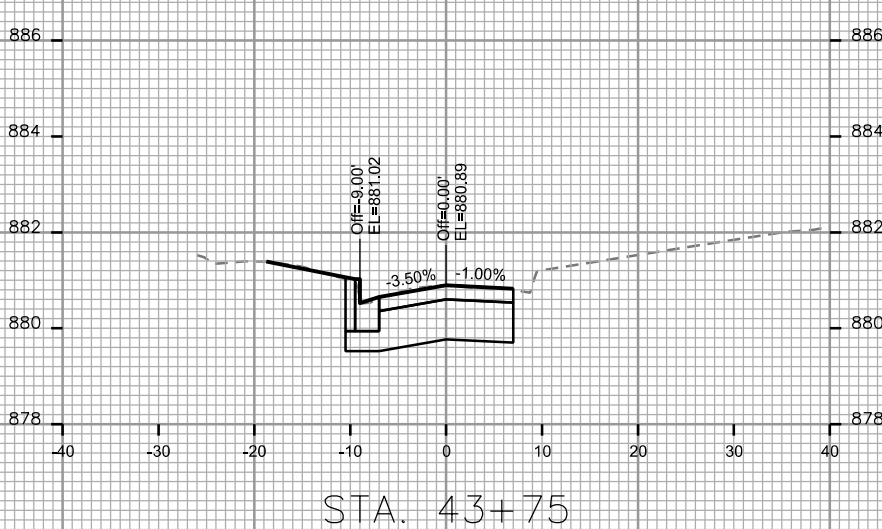
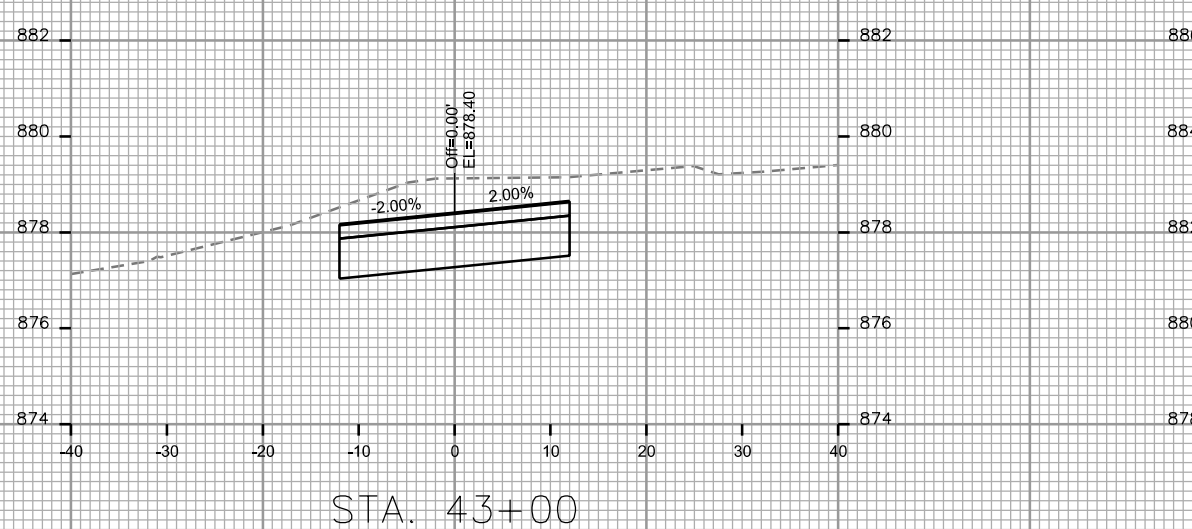
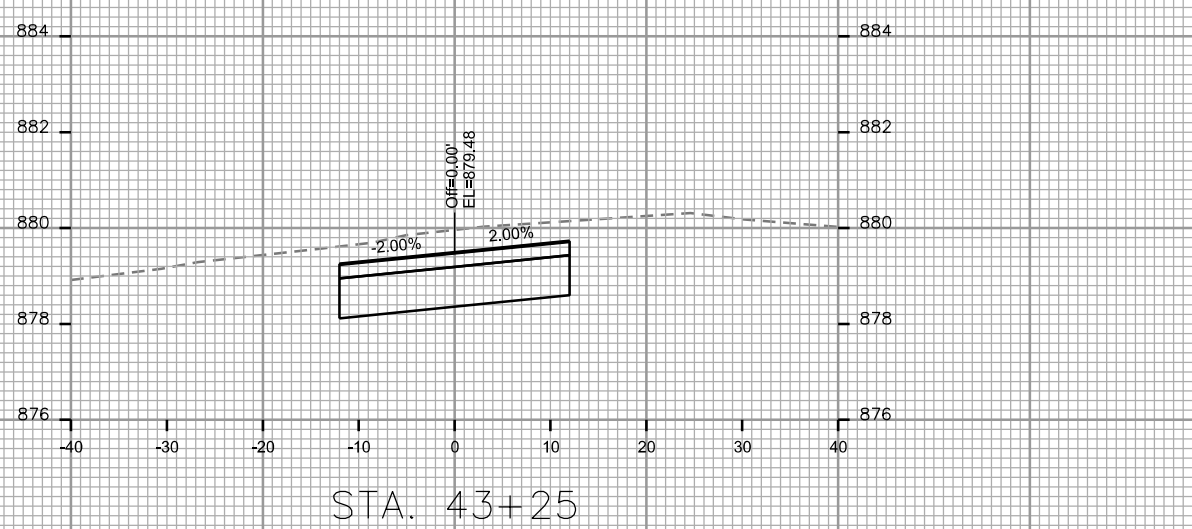
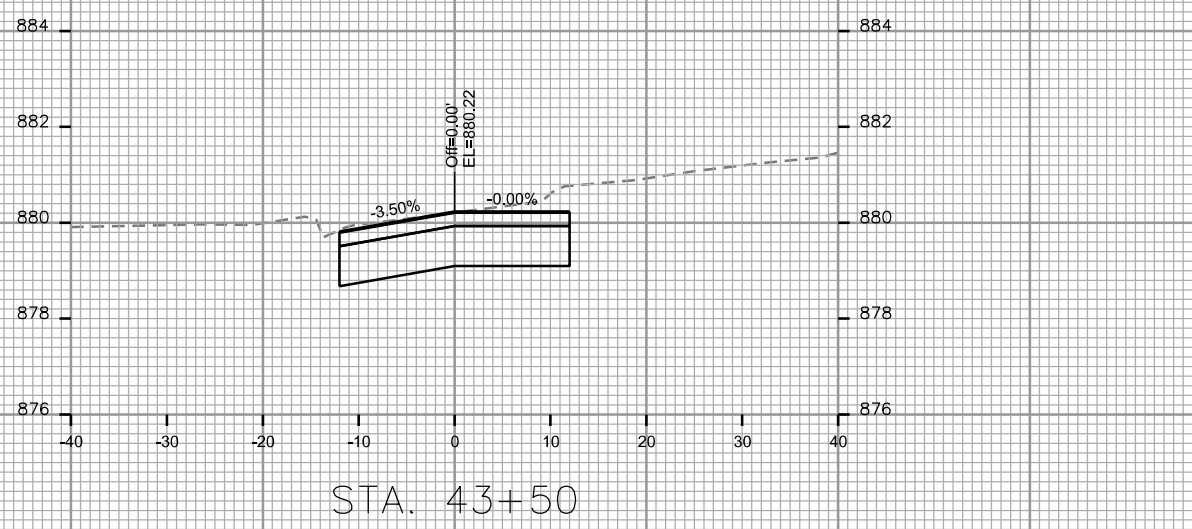
CROSS SECTIONS  
BREARLY STREET CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

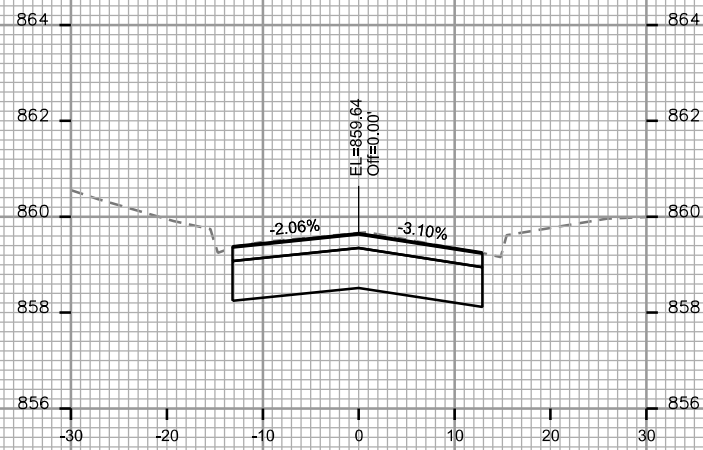
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

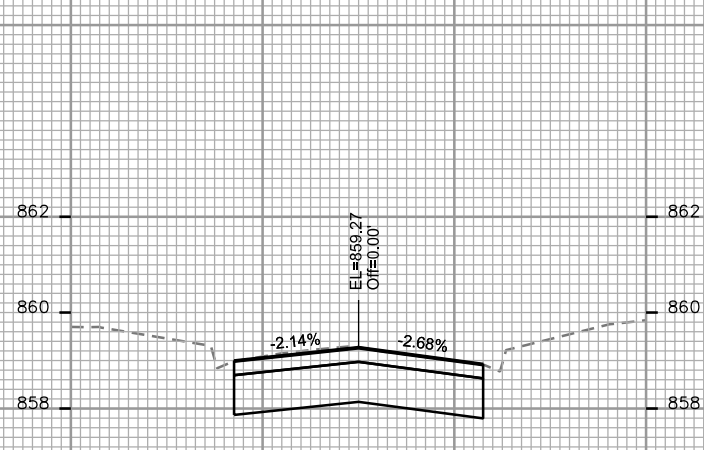
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



CROSS SECTIONS  
 FEW STREET CITY OF MADISON



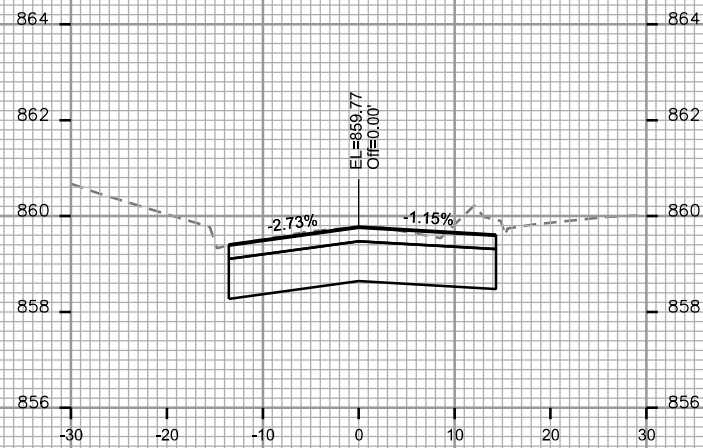
STA. 50+75



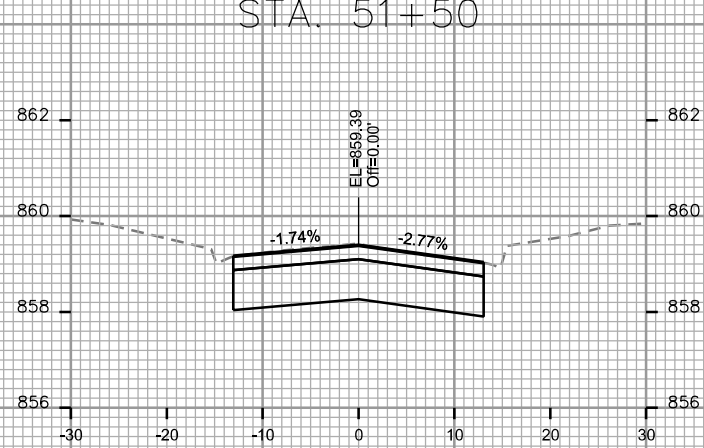
STA. 51+50



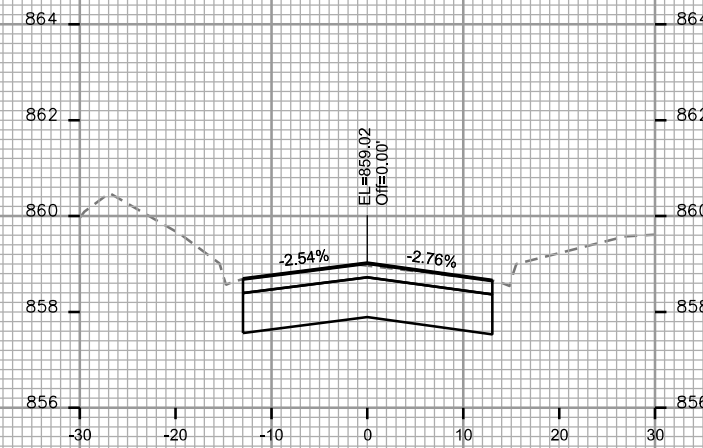
STA. 52+25



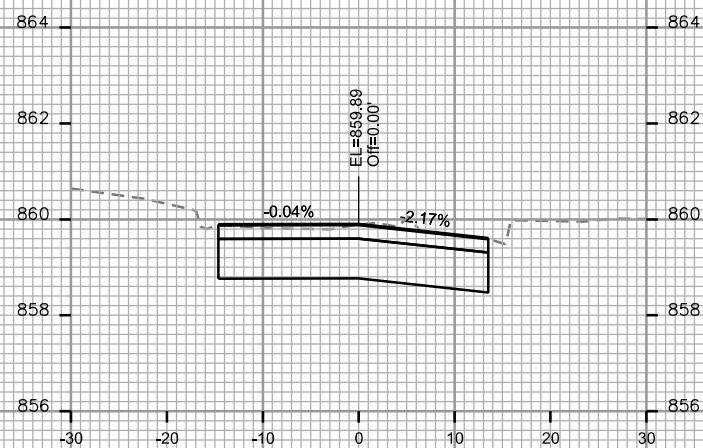
STA. 50+50



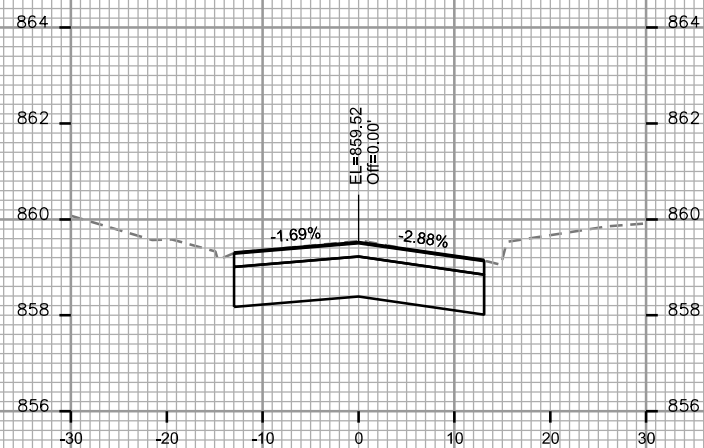
STA. 51+25



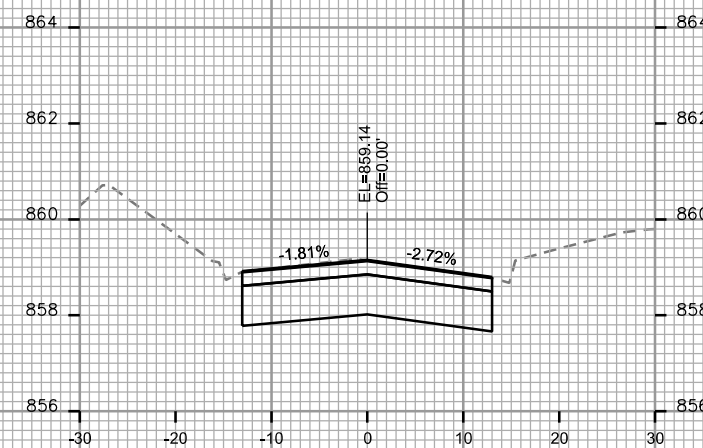
STA. 52+00



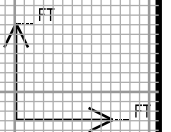
STA. 50+25



STA. 51+00



STA. 51+75



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

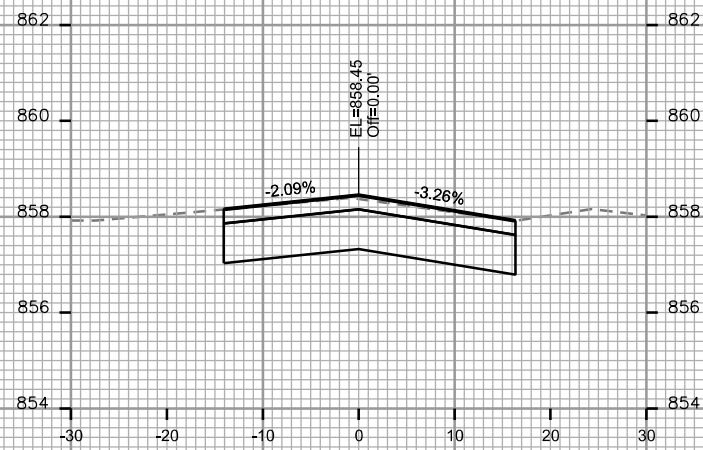
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

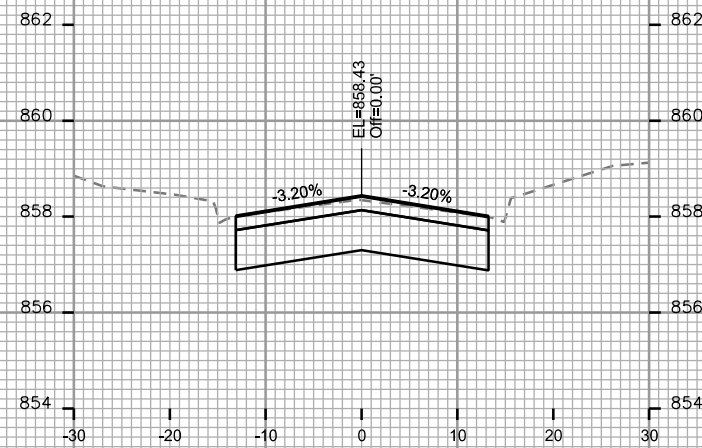
CROSS SECTIONS

FEW STREET

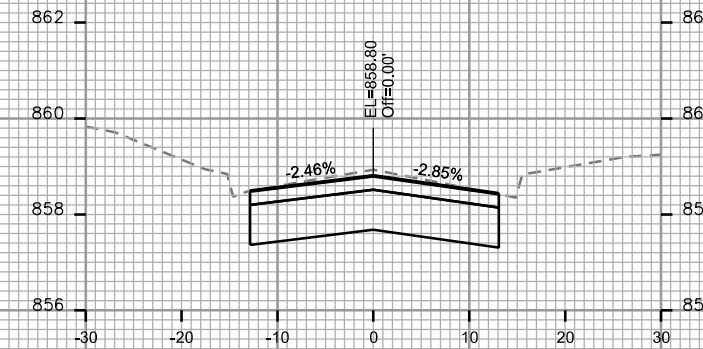
CITY OF MADISON



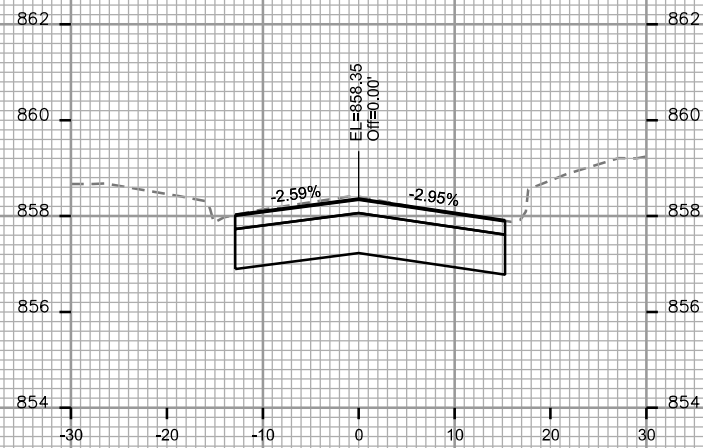
STA. 53+00



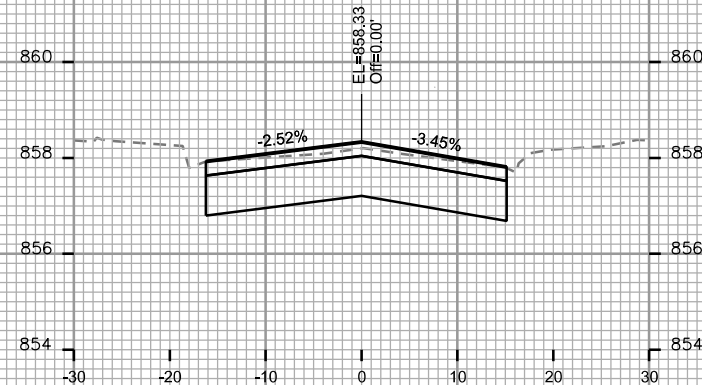
STA. 53+75



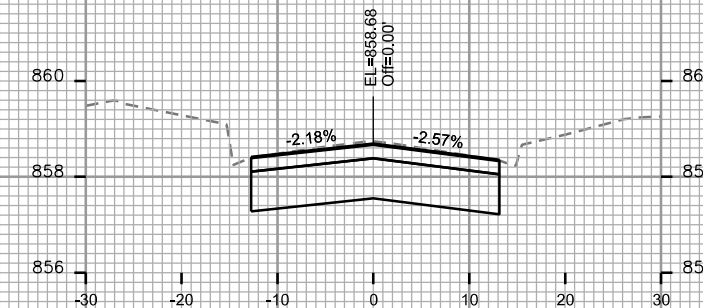
STA. 54+50



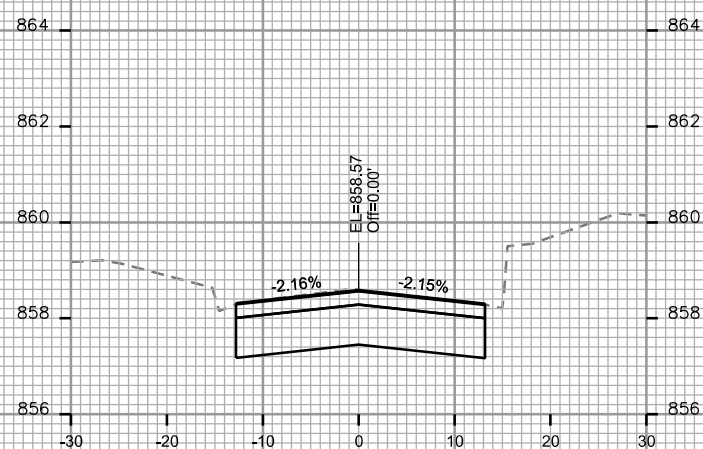
STA. 52+75



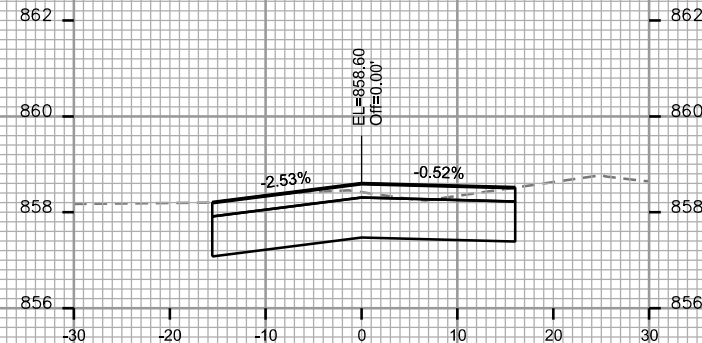
STA. 53+50



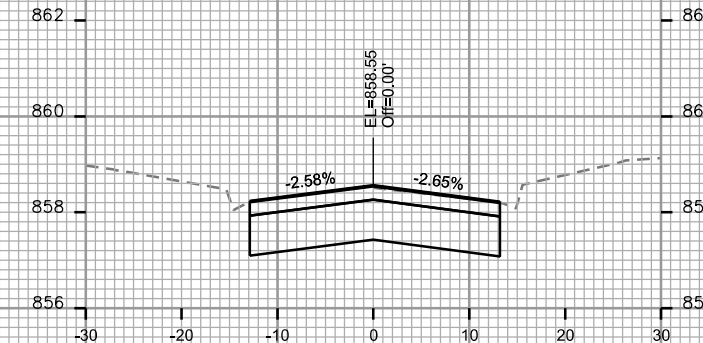
STA. 54+25



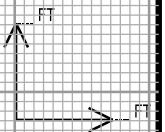
STA. 52+50



STA. 53+25



STA. 54+00



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

CROSS SECTIONS

FEW STREET

CITY OF MADISON

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

