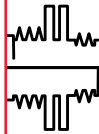


REVISION #1 03/13/2024  
 REVISED SHEETS: TITLE, P8-P9, U1-U14, W1-W14  
 REVISION #2 04/03/2024  
 REVISED SHEETS: TITLE, P2, U1-U14, W9  
 REVISION #3 04/16/2024 REVISED SHEETS: TITLE,  
 P8-P9, U1, U12, U14, W1



Madison, Wisconsin

# CITY OF MADISON

## CITY ENGINEERING DIVISION

### DEPARTMENT OF PUBLIC WORKS

# PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT  
 APPROVED

OCTOBER 25, 2022

BY THE COMMON COUNCIL  
 OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN  
 APPROVED BY:

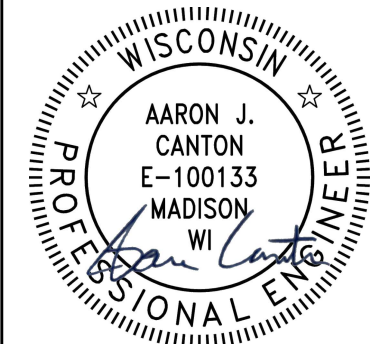
*J. Hill*

Nov 8, 2023

City Engineer

Date

STREET  
 DESIGNED BY:



Nov 8, 2023

INDEX OF SHEETS

SHEET NO. D1	TYPICAL SECTIONS
SHEET NO. EC1-EC9	EROSION CONTROL PLANS
SHEET NO. P1-P9	STREET PLAN & PROFILES
SHEET NO. U1-U9	UTILITY PLAN & PROFILES
SHEET NO. U10-U11	SANITARY SEWER SCHEDULE
SHEET NO. U12-U14	STORM SEWER SCHEDULE
SHEET NO. W1-W14	WATER PLANS
SHEET NO. PM1-PM9	PAVEMENT MARKING PLANS
SHEET NO. PD1	PATH DETOUR PLANS
SHEET NO. X1-X29	CROSS SECTIONS
SHEET NO. MN-1	MAINTENANCE MAP

## HAMMERSLEY ROAD RESURFACING - 2024

PROJECT CITY PROJECT NO. 13924  
 LOCATION CONTRACT NO. 8762



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

NOTES:

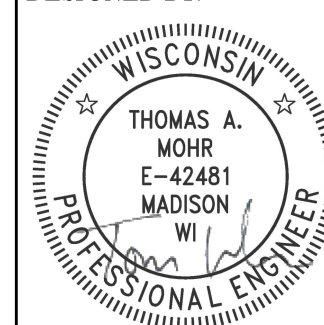
ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

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%.

EARTHWORK SUMMARY:

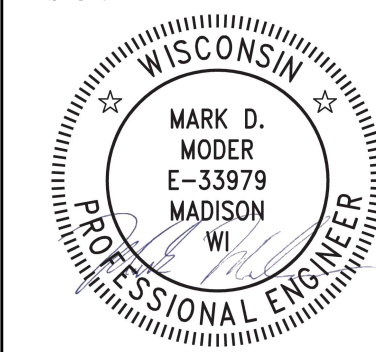
EXCAVATION CUT (MEASURED PLAN QUANTITY).....	9040 CY
ESTIMATED UNDISTRIBUTED UNDERCUT.....	1750 CY
TOTAL UNCLASSIFIED EXCAVATION CUT.....	10790 CY

STREET GEOMETRICS &  
 PAVEMENT MARKINGS  
 DESIGNED BY:



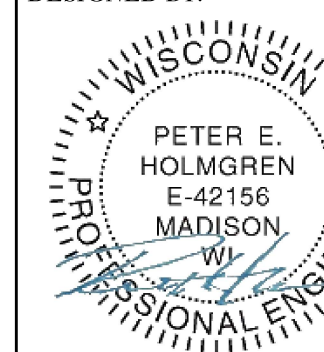
Nov 8, 2023

SANITARY SEWER  
 DESIGNED BY:



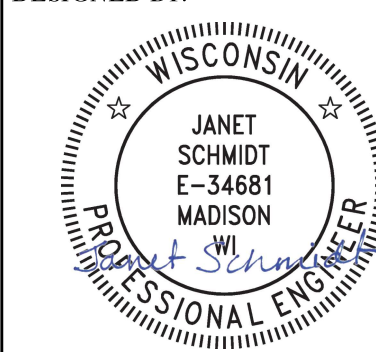
Nov 8, 2023

WATER  
 DESIGNED BY:



Nov 8, 2023

STORM SEWER  
 DESIGNED BY:



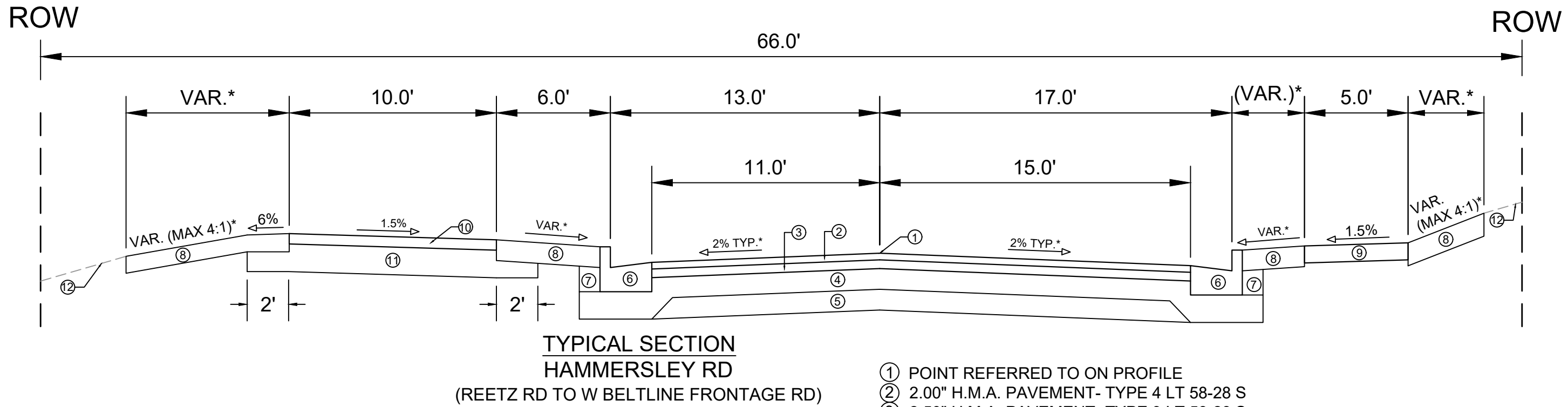
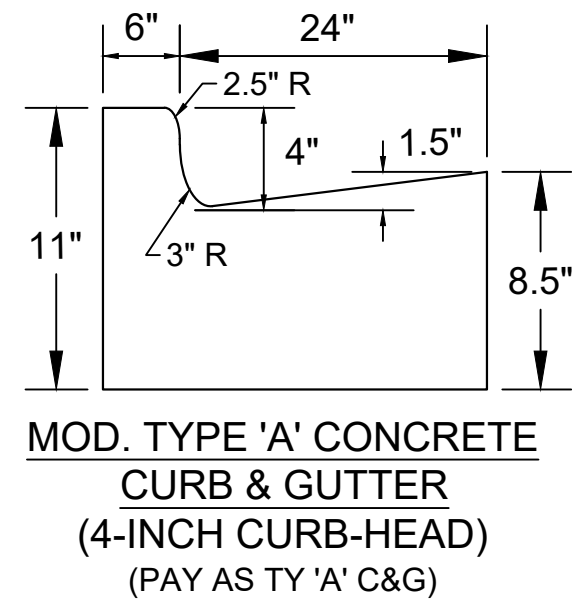
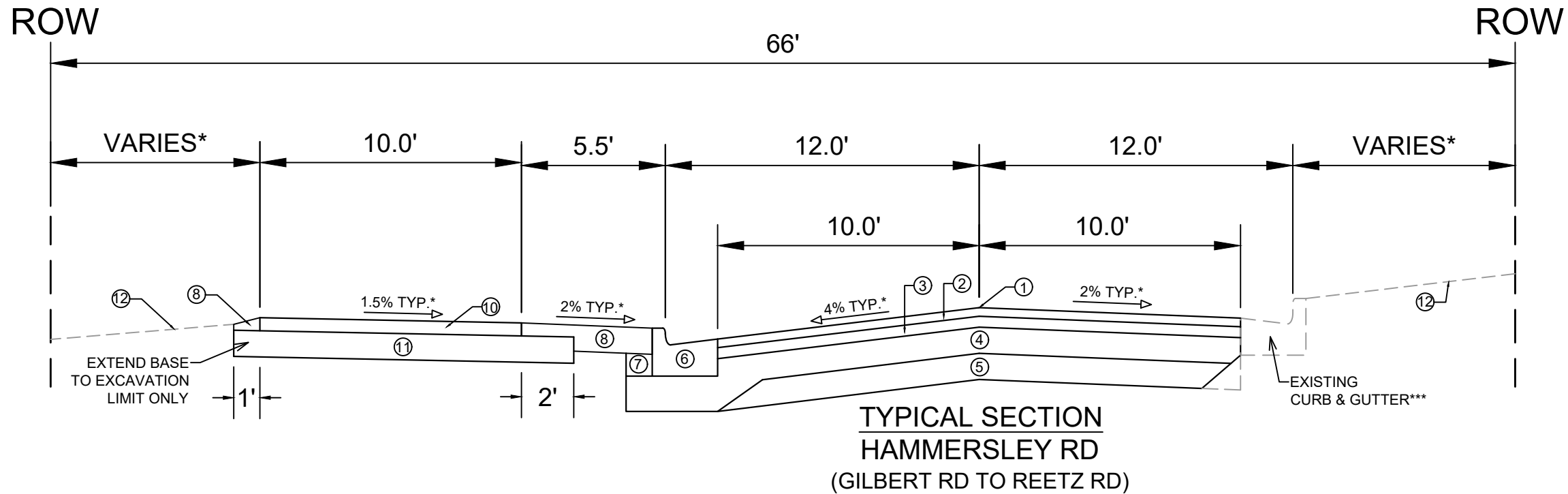
Nov 8, 2023

PLOT SCALE: 1 IN=1 FT\_XREF

PLOT NAME: ---

REV. DATE: 10/31/2023 5:02 PM

ORIGINATOR: CITY\_OF\_MADISON

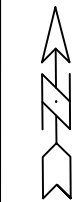
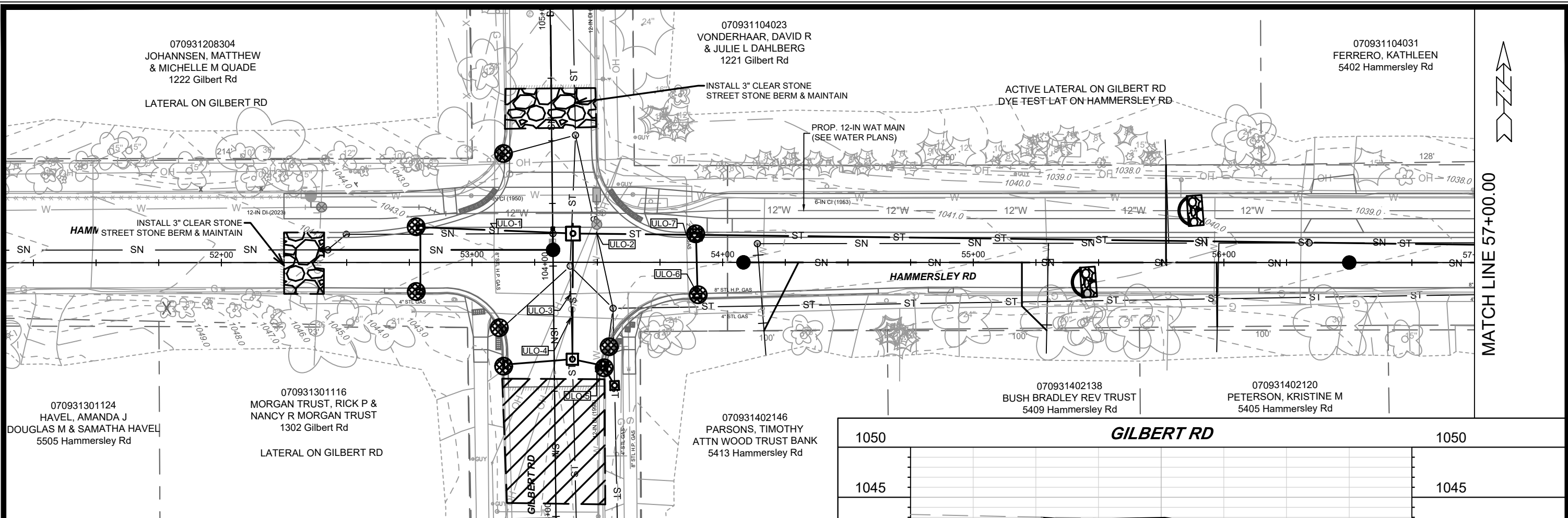


- ① POINT REFERRED TO ON PROFILE
- ② 2.00" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ③ 2.50" H.M.A. PAVEMENT- TYPE 3 LT 58-28 S
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ⑤ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑥ TYPE 'A' CONCRETE CURB AND GUTTER, SEE INSET DETAIL FOR 4-INCH CURB HEAD\*\*
- ⑦ FILL (INCIDENTAL)
- ⑧ 6" TOPSOIL, SEED AND MATTING
- ⑨ 5" CONCRETE SIDEWALK
- ⑩ 3" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ⑪ 8" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ⑫ EXISTING GROUND

**NOTES:**

- \* SEE X-SHEETS FOR DIMENSIONING AND CROSS SLOPES
- \*\* SEE P-SHEETS FOR CURB & GUTTER REPLACEMENT TYPE, 4-INCH CURB HEAD ON NORTH-SIDE OF HAMMERSLEY FROM WEST-END TO STA 89+75
- \*\*\* CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY AS DIRECTED BY CONSTRUCTION ENGINEER
- \*\*\*\* PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH

13924	MADISON, WI	8762	CONTRACT NO:	D-1
HAMMERSLEY ROAD RESURFACING - 2024				
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-Details.dwg				
13924				
D-1				



MATCH LINE 57+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.

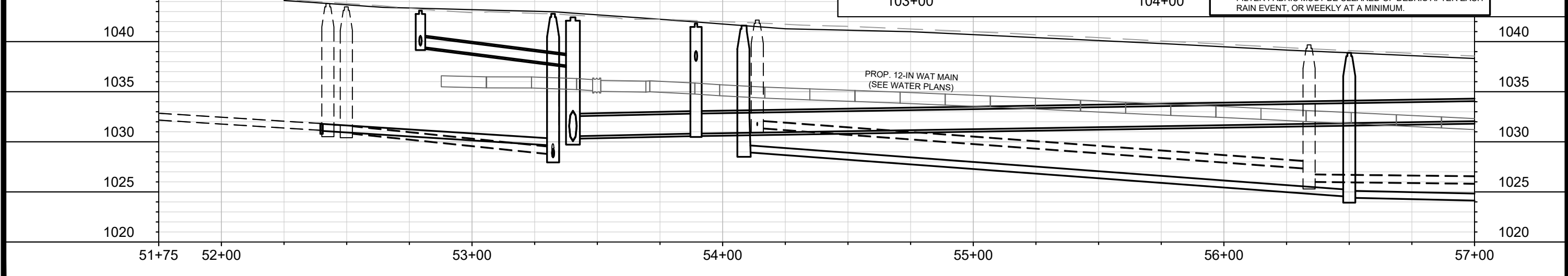
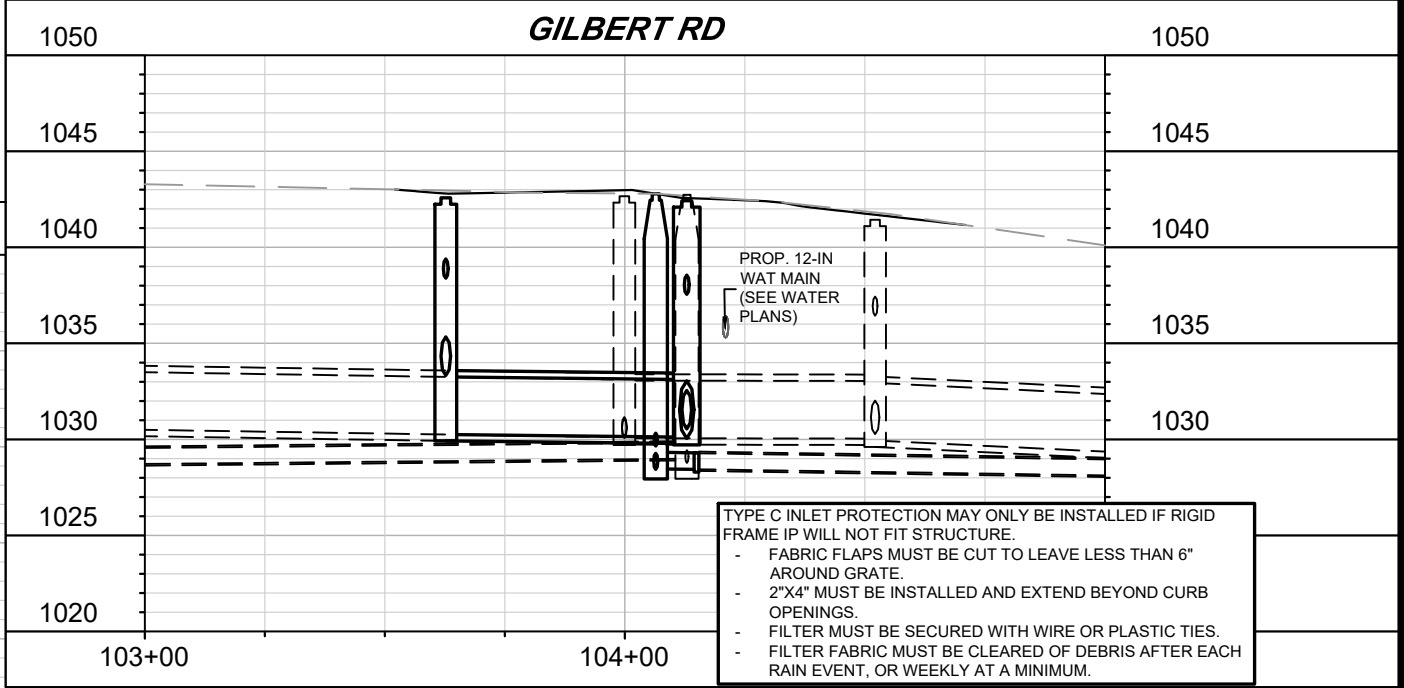
THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH TEH WDNRSOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

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.

	TRACKOUT CONTROL (CONSTRUCTION ENTRANCE) - INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1" DEPTH X 50' LONG X ROAD WIDTH
	RIGID FRAME INLET PROTECTION
	CLEAR STONE VELOCITY CHECK WITH SUMP
	SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)



MARK	REVISION	DATE	BY

Scale: 1" = 40'

Designed By: DAO  
Date: 11/17/2023 4:49 PM  
13924

13924  
MADISON, WI  
8762  
CONTRACT NO.:

HAMMERSLEY RD - EROSION CONTROL  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\sewers\13924SWR-PfP.dwg



13924  
EC-1

070931104031  
FERRERO, KATHLEEN  
5402 Hammersley Rd

070931104049  
HODGSON, BRIAN J  
KATHRYN M ANDERSON  
5314 Hammersley Rd

070931104057  
MIDELFORT, BRENT L  
5310 Hammersley Rd

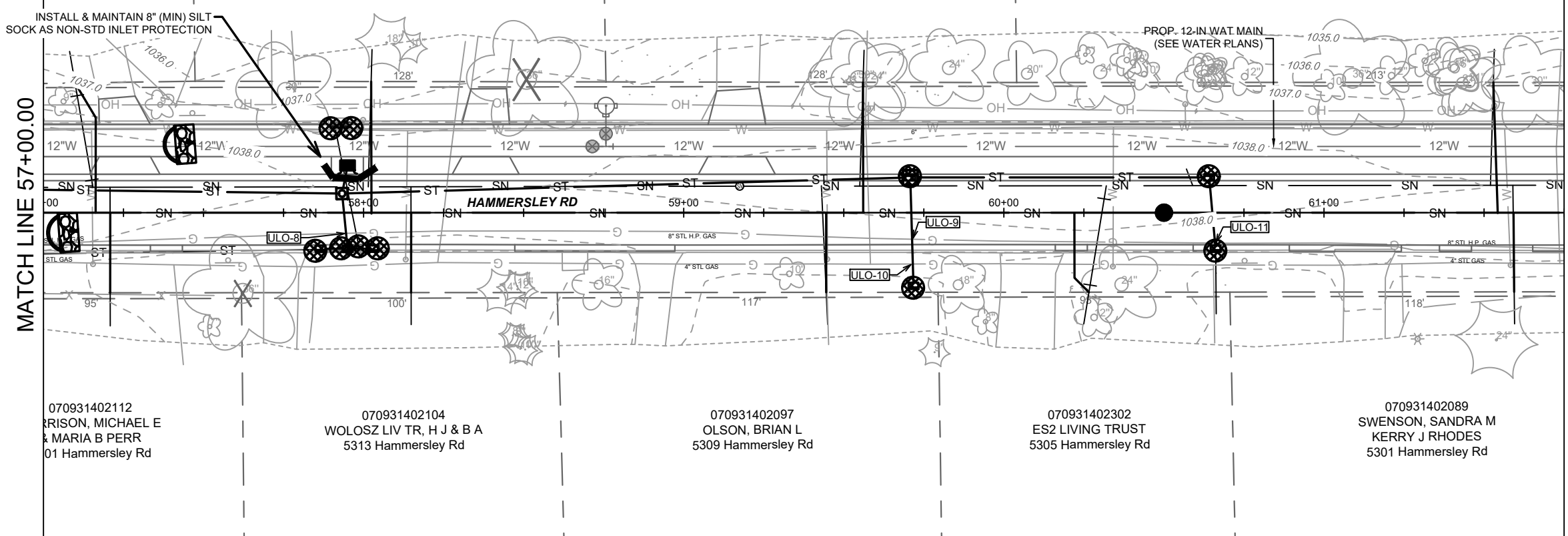
070931104065  
LOCHNER, ANDREW M  
REANNON LOCHNER  
5302 Hammersley Rd

INSTALL & MAINTAIN 8" (MIN) SILT  
SOCK AS NON-STD INLET PROTECTION

PROP. 12-IN WAT MAIN  
(SEE WATER PLANS)

MATCH LINE 57+00.00

MATCH LINE 61+75.00



070931402112  
BRISON, MICHAEL E  
& MARIA B PERR  
01 Hammersley Rd

070931402104  
WOLOSZ LIV TR, H J & B A  
5313 Hammersley Rd

070931402097  
OLSON, BRIAN L  
5309 Hammersley Rd

070931402302  
ES2 LIVING TRUST  
5305 Hammersley Rd

070931402089  
SWENSON, SANDRA M  
KERRY J RHODES  
5301 Hammersley Rd

**EROSION CONTROL NOTES:**

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

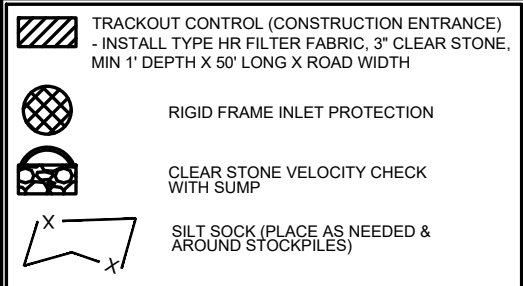
THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE 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.

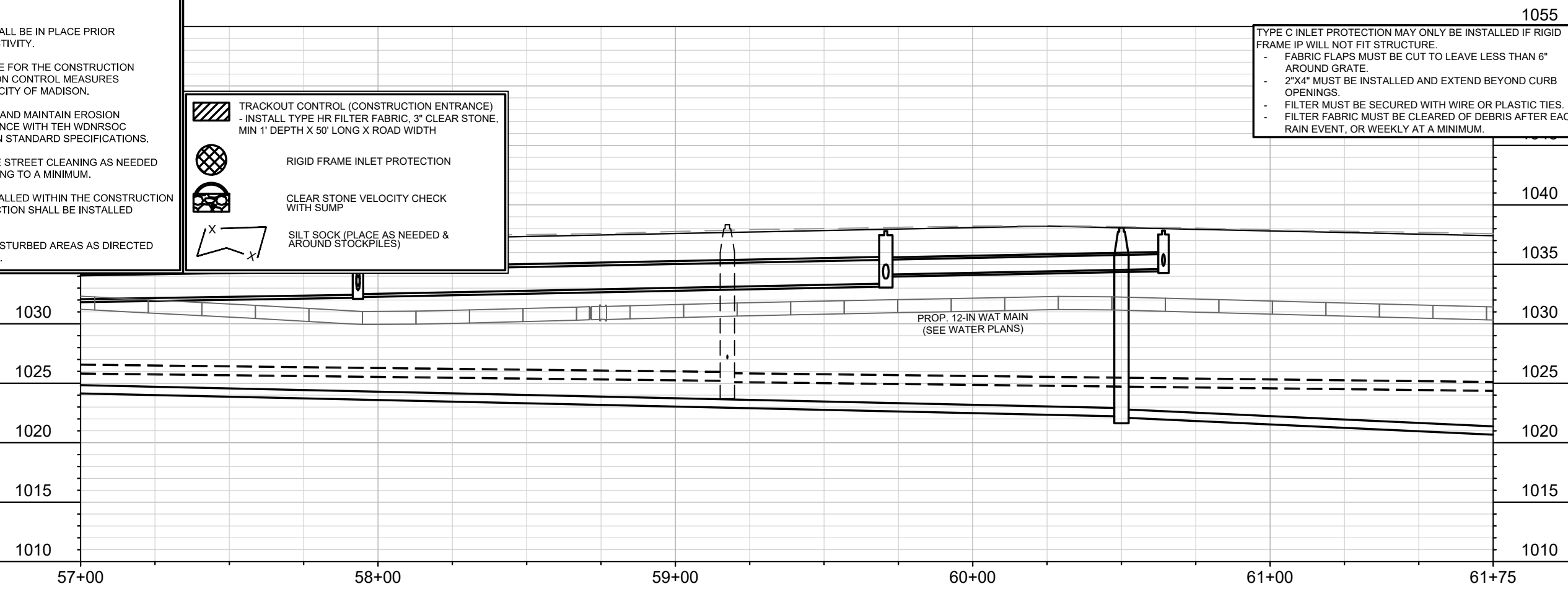
INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

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



TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"x4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



MARK	REVISION	DATE	BY

Designed By: DAO Date: 11/17/2023 4:49 PM Scale: 1" = 40'

13924

EC-2

13924

MADISON, WI

8762

CONTRACT NO:

HAMMERSLEY RD - EROSION CONTROL

HAMMERSLEY ROAD RESURFACING - 2024

M:\DESIGN\Projects\13924\CAD\sewer\13924SWR-PfP.dwg



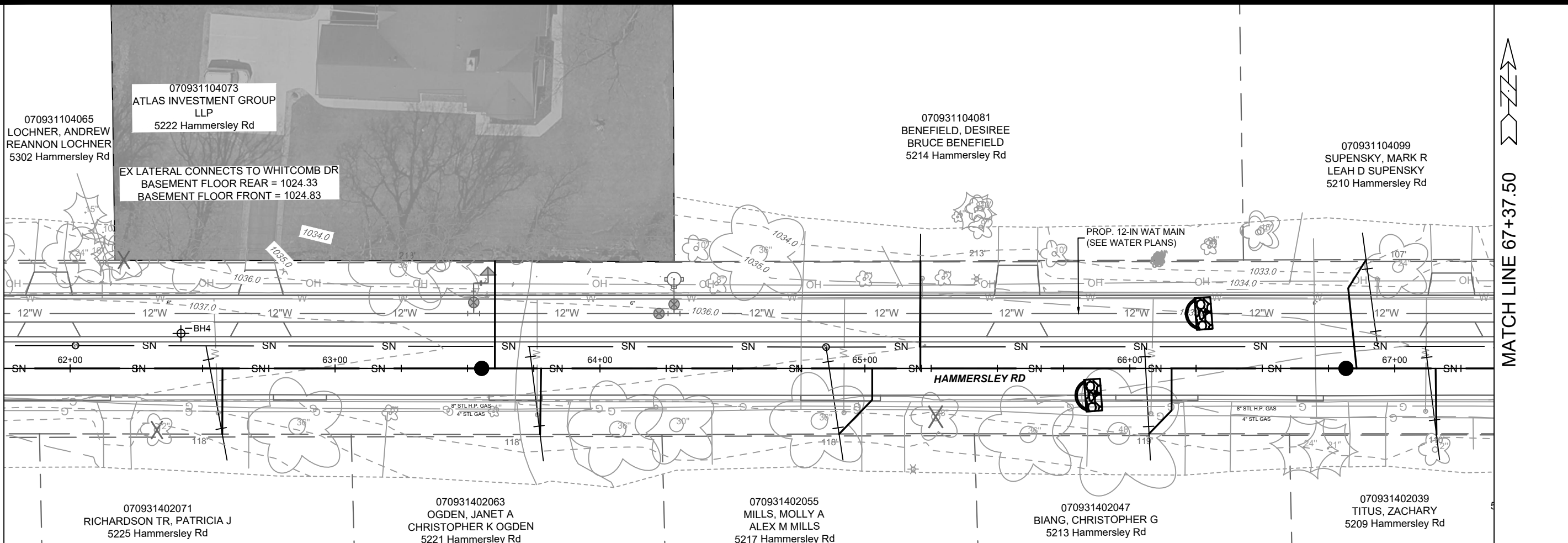
13924

EC-2



MATCH LINE 61+75.00

MATCH LINE 67+37.50



070931104073  
 ATLAS INVESTMENT GROUP  
 LLP  
 5222 Hammersley Rd  
 EX LATERAL CONNECTS TO WHITCOMB DR  
 BASEMENT FLOOR REAR = 1024.33  
 BASEMENT FLOOR FRONT = 1024.83

**EROSION CONTROL NOTES:**

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

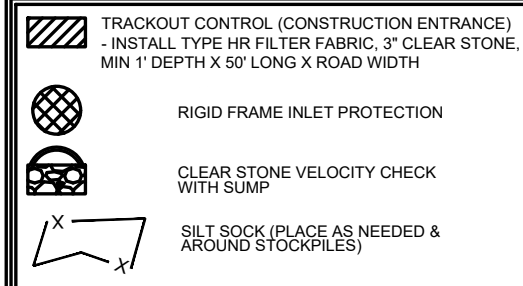
THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH TEH 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.

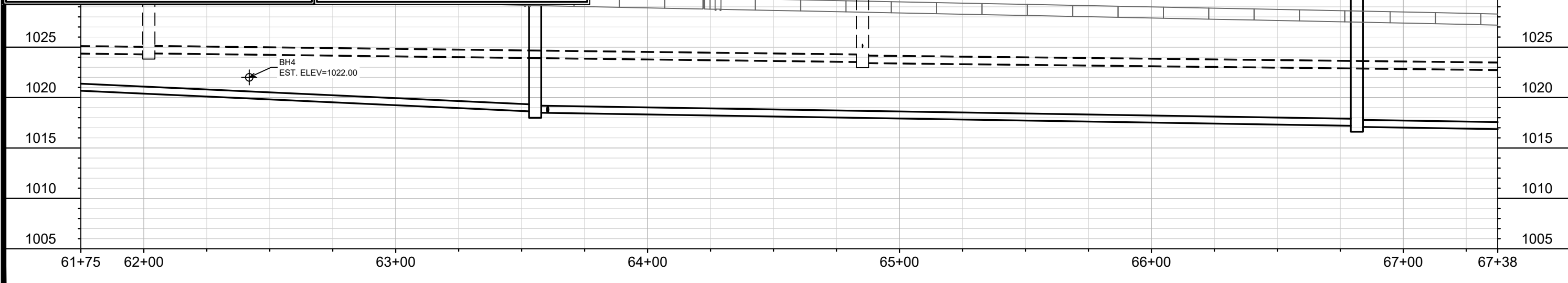
INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

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



TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"X4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



MARK	REVISION	DATE	BY
13924	13924	11/17/2023	4:50 PM

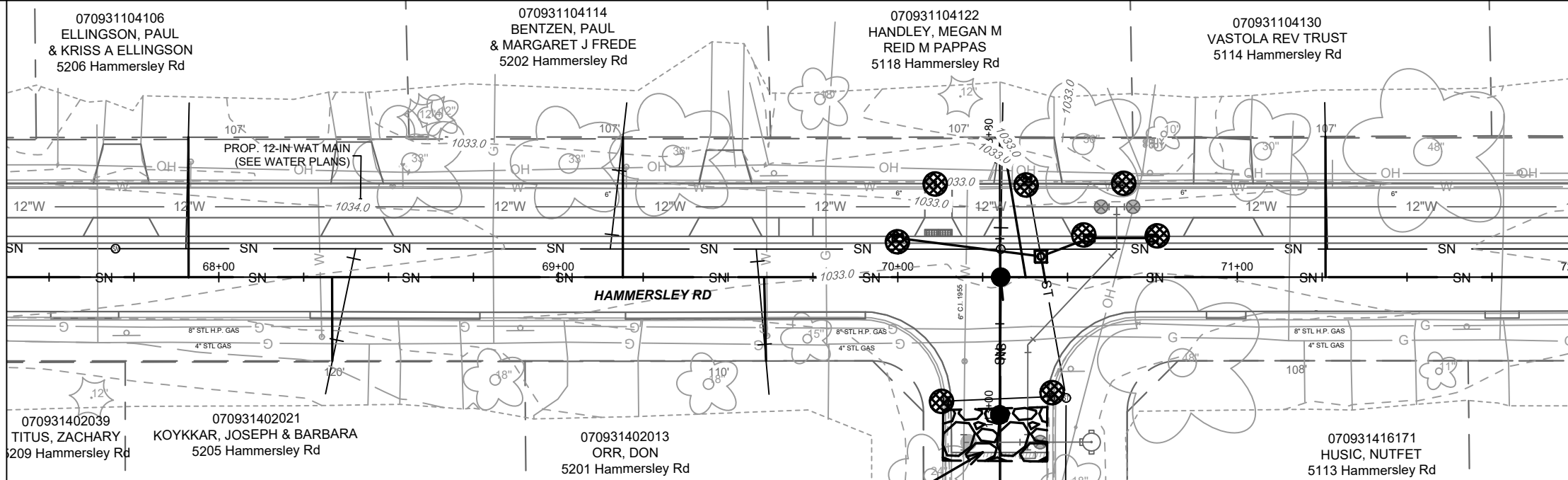
Designed By: DAO  
 Scale: 1" = 40'

13924  
 MADISON, WI  
 8762  
 CONTRACT NO:

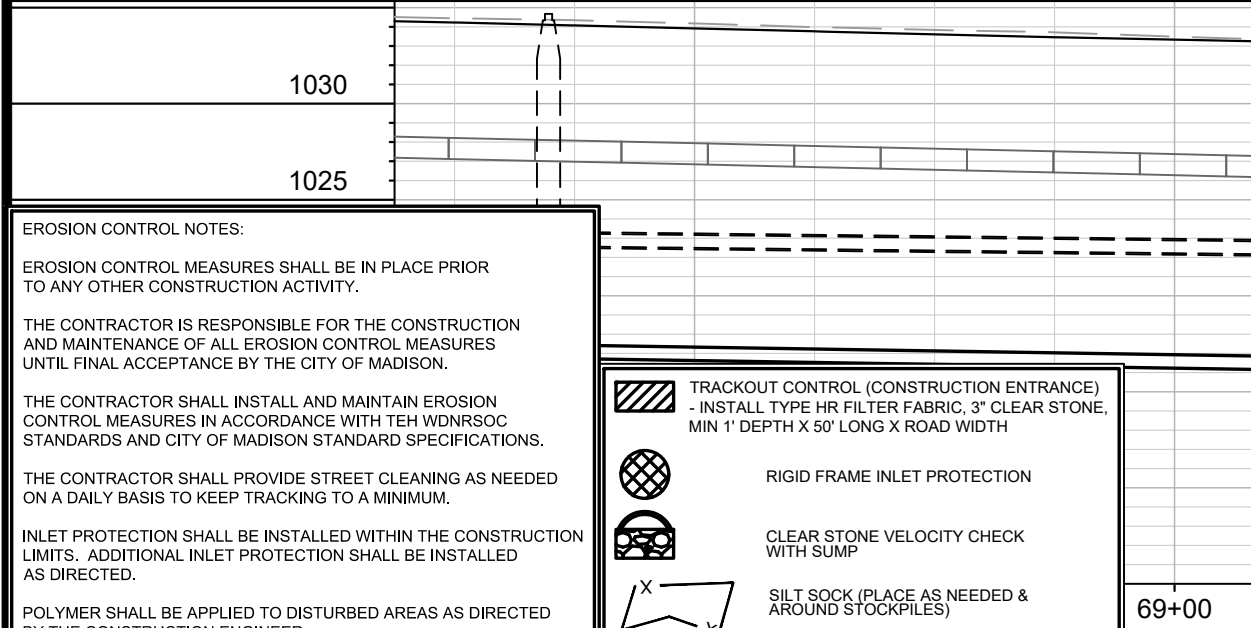
HAMMERSLEY RD - EROSION CONTROL  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\sewers\13924SWR-PfP.dwg

13924  
 EC-3

MATCH LINE 67+37.50



MATCH LINE 72+00.00



INSTALL 3" CLEAR STONE STREET BERM & MAINTAIN

LATERAL ON LEWON DR

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"X4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.

**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 WDMRSOC 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.

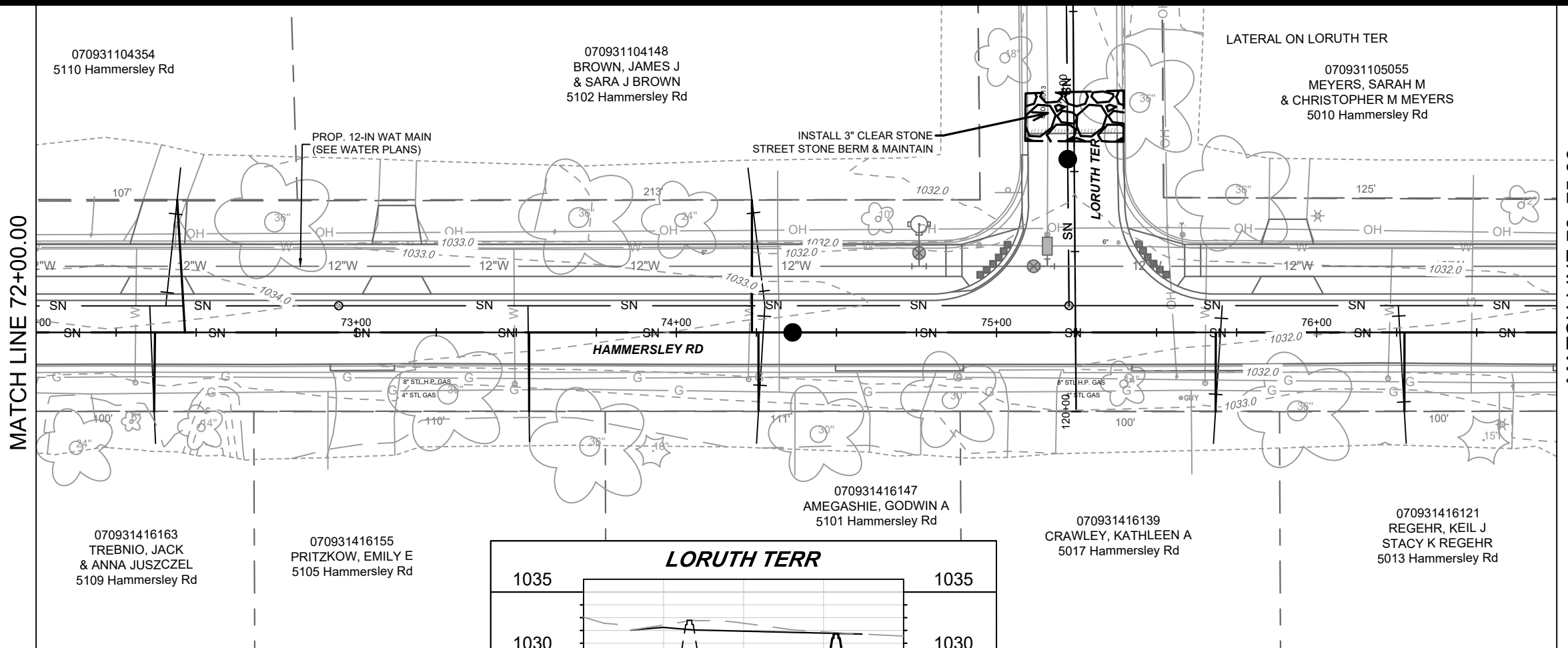
POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

-  TRACKOUT CONTROL (CONSTRUCTION ENTRANCE)  
- INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH
-  RIGID FRAME INLET PROTECTION
-  CLEAR STONE VELOCITY CHECK WITH SUMP
-  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

MARK	REVISION	DATE	BY
13924	11772023 4:50 PM	1" = 40'	EC-4

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - EROSION CONTROL  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\sewers\13924SWR-PfP.dwg



MATCH LINE 76+75.00

MATCH LINE 72+00.00



**EROSION CONTROL NOTES:**

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

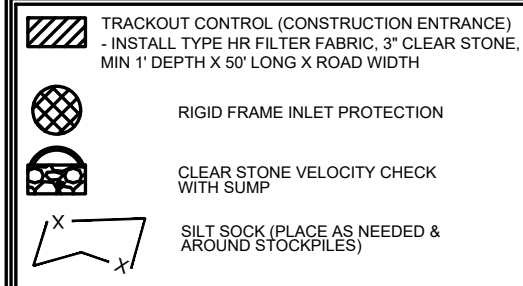
THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH TEH WDRNSOC 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.

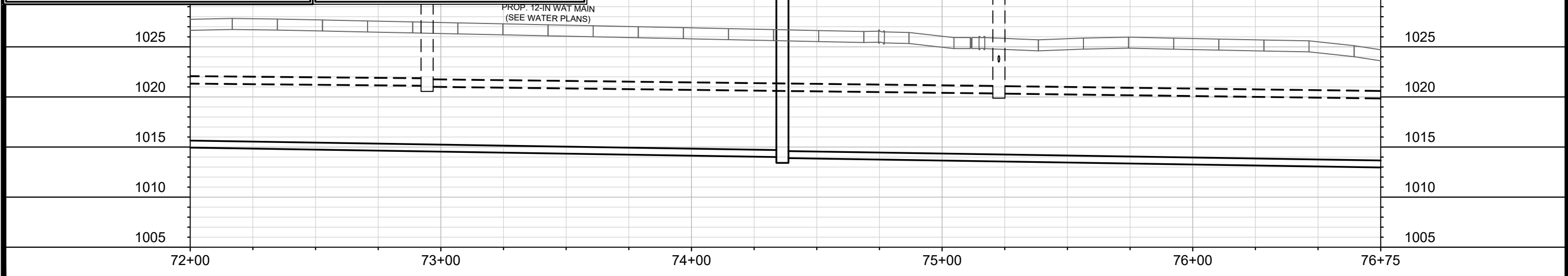
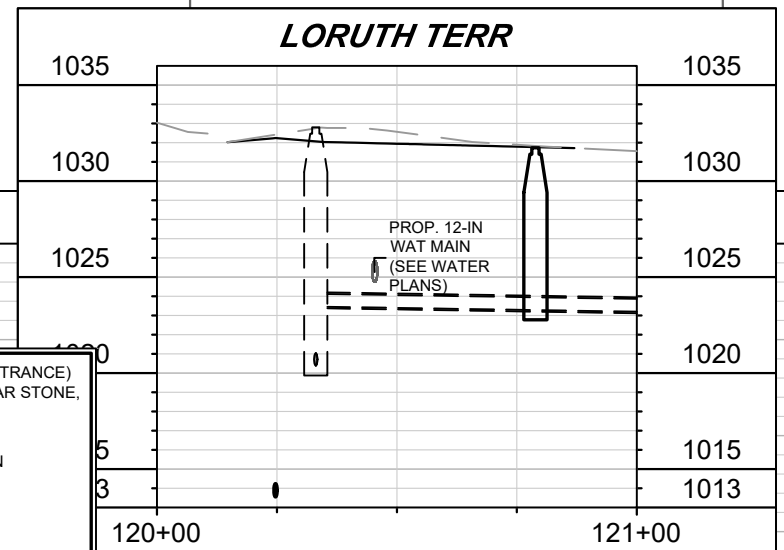
INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

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

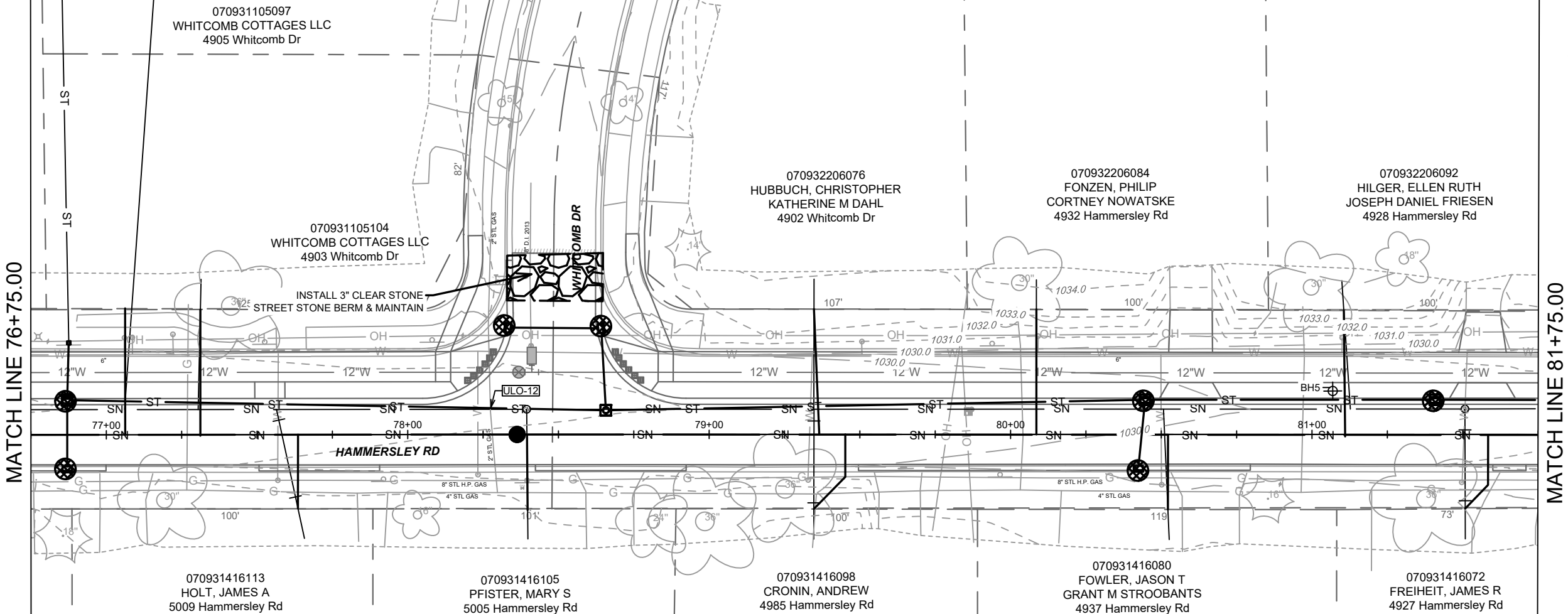


TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"X4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



13924	MADISON, WI	8762	CONTRACT NO.:
<p style="font-size: small;">M:\DESIGN\Projects\13924\CAD\sewers\13924\SWR-PfP.dwg</p>			
<p><b>HAMMERSLEY RD - EROSION CONTROL</b></p> <p><b>HAMMERSLEY ROAD RESURFACING - 2024</b></p>			
13924			EC-5



MARK	REVISION	DATE	BY
13924	11/17/2023 4:50 PM		
Designed By: DAO			Scale: 1" = 40'
Contract No: 8762			EC-6

13924  
MADISON, WI  
CONTRACT NO: 8762

**EROSION CONTROL NOTES:**

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

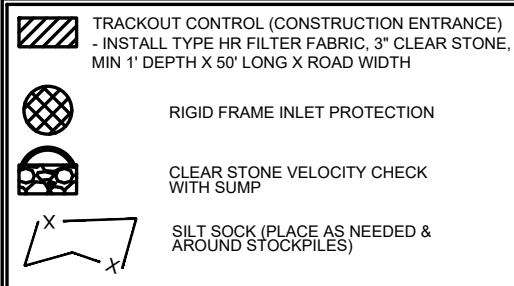
THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH TEH WDRSOC 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.

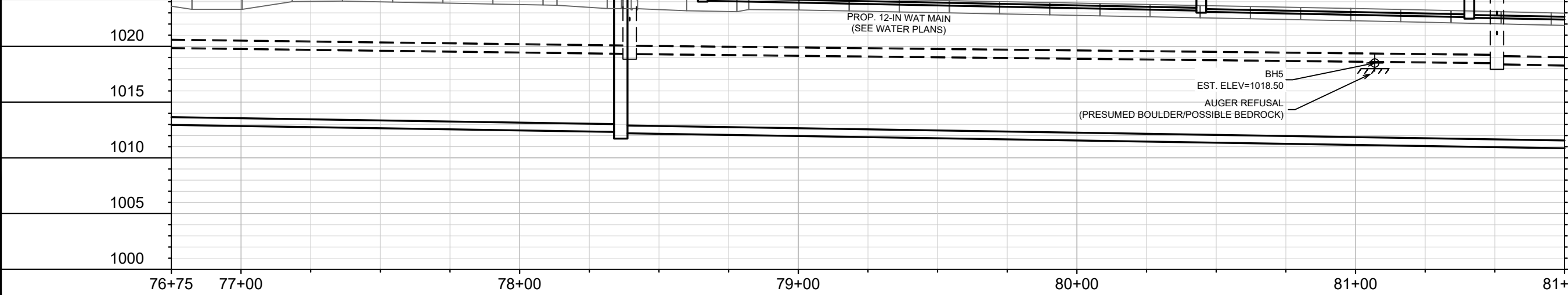
POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.



1045

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"x4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



1045
1030
1025
1020
1015
1010
1005
1000

HAMMERSLEY RD - EROSION CONTROL  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Severis\13924\SWR-PfP.dwg



13924  
EC-6

MATCH LINE 81+75.00

MATCH LINE 87+00.00

070932206109  
HOFFMAN, ANDREW C  
ROBYN P MCFAUL  
4924 Hammersley Rd

070932206117  
HANSEN, TESS C  
CHRISTOPHER D LEE  
4920 Hammersley Rd

070932206125  
SUCH TRUST, JOSEPH W  
4916 Hammersley Rd

070932206133  
BARBIAN, MARILYN J  
4912 Hammersley Rd

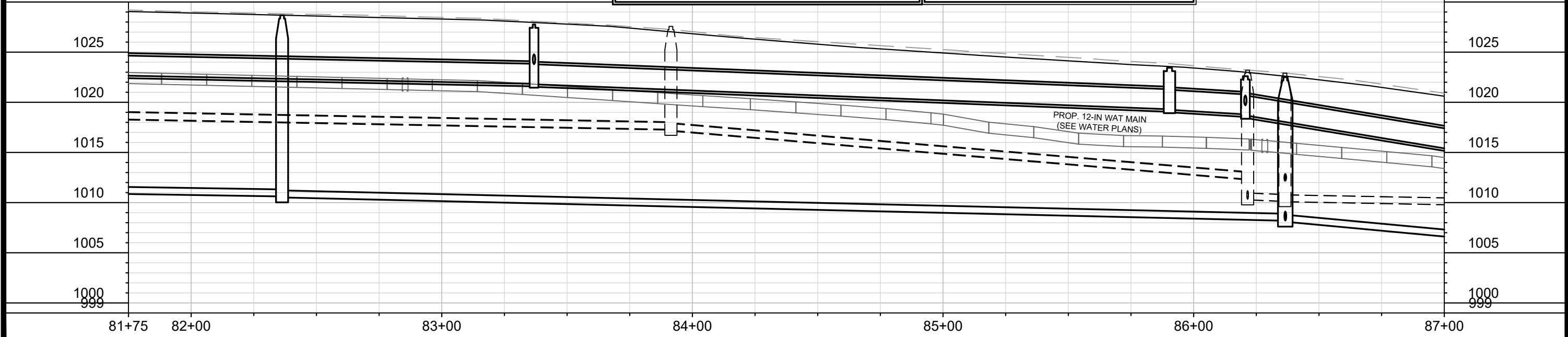
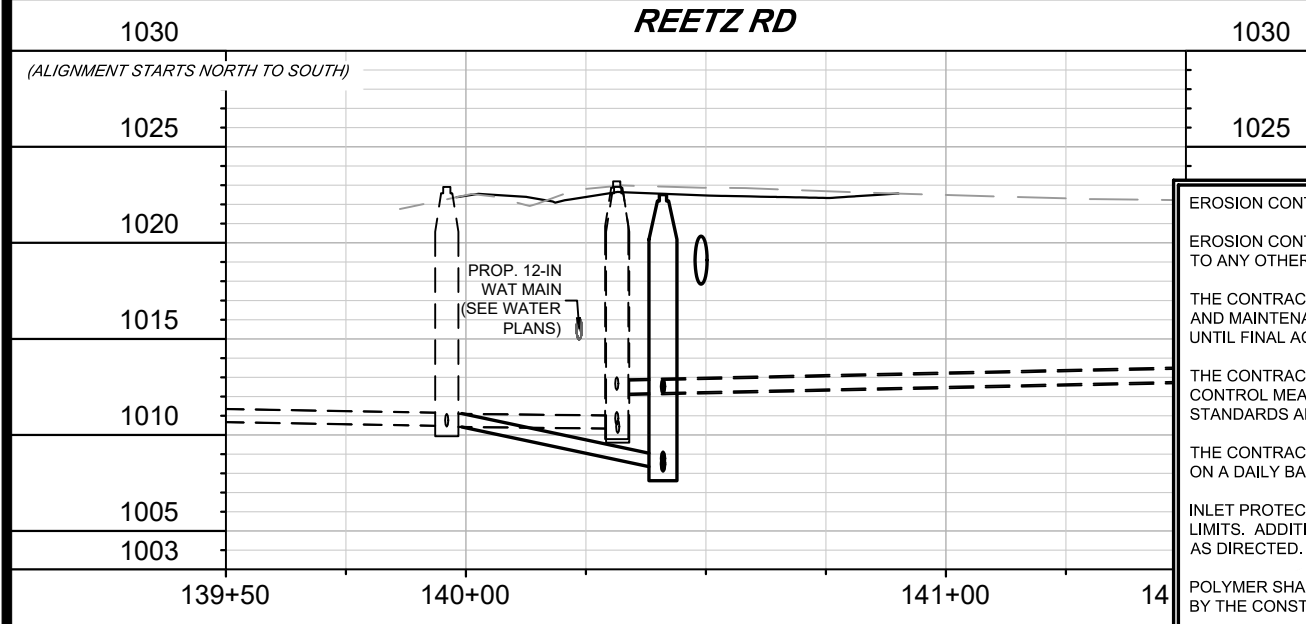
070932206159  
MIDWEST EQUITY  
PROPERTIES LLC  
4902 Hammersley Rd

070931416056  
ANNEN REV LIV TR, RICHARD  
ROBERT ANNEN  
4925 Hammersley Rd

070931416048  
JANSEN JT REV TR, W & J  
4923 Hammersley Rd

070931416022  
PATEL, SARJOO  
4911 Hammersley Rd

070932303020  
STEVENS, PAUL  
1301 Reetz Rd



**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 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.

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.

- TRACKOUT CONTROL (CONSTRUCTION ENTRANCE)  
- INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH
- RIGID FRAME INLET PROTECTION
- CLEAR STONE VELOCITY CHECK WITH SUMP
- SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"X4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



DATE	BY
REVISION	DATE
MARK	DATE
Designed By: DAO	Date: 11/17/2023 4:51 PM
13924	Scale: 1" = 40'
EC-7	

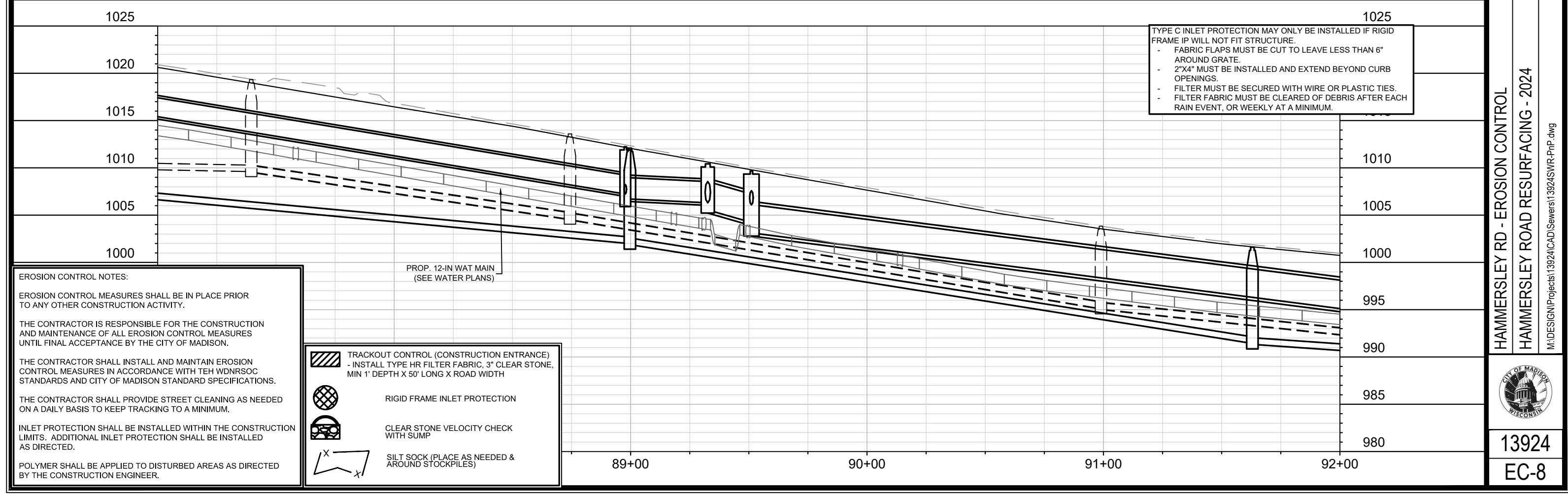
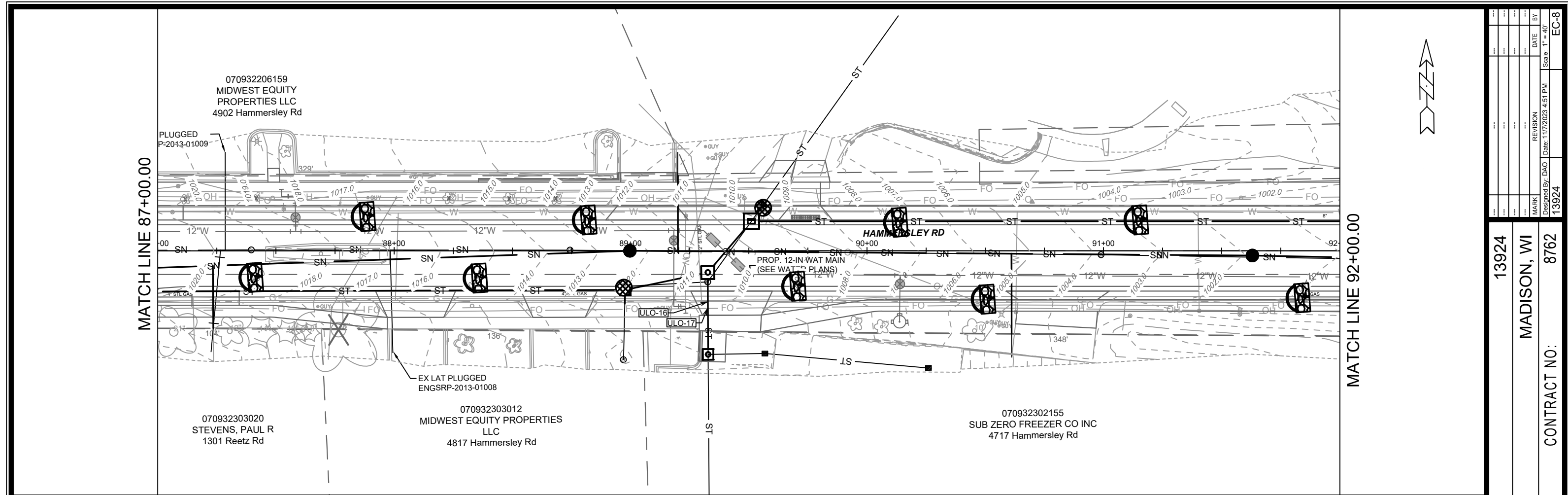
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - EROSION CONTROL  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\sewers\13924SWR-PfP.dwg



13924  
EC-7

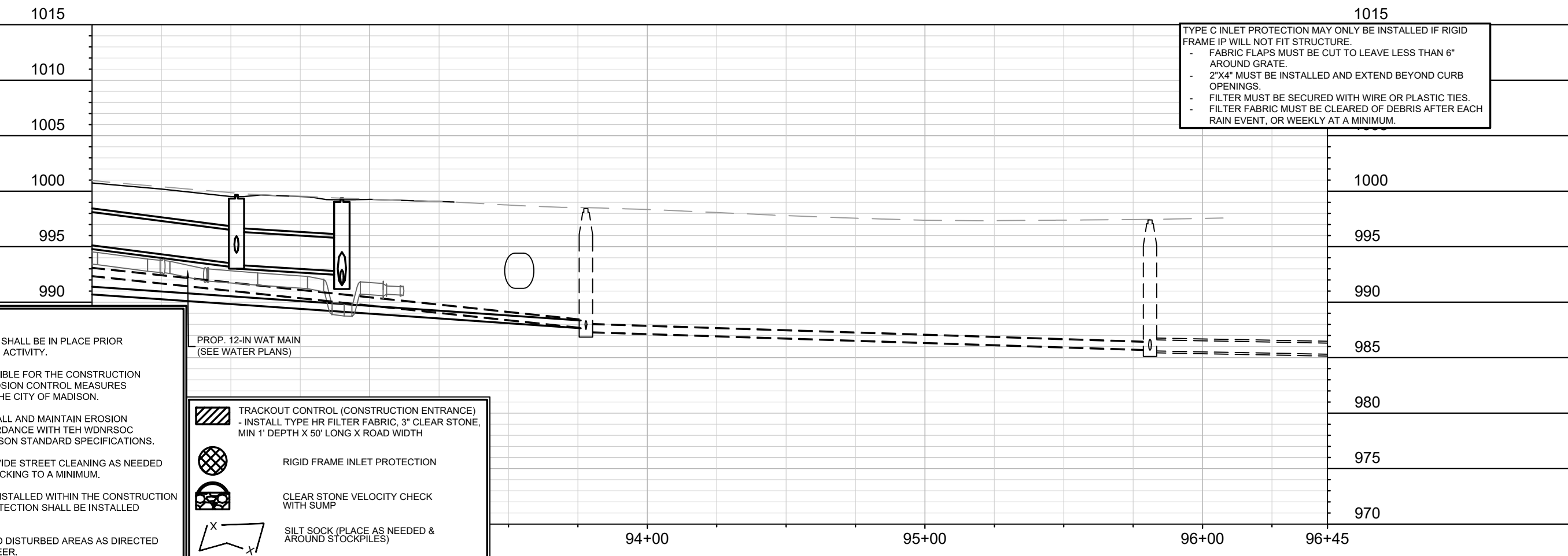
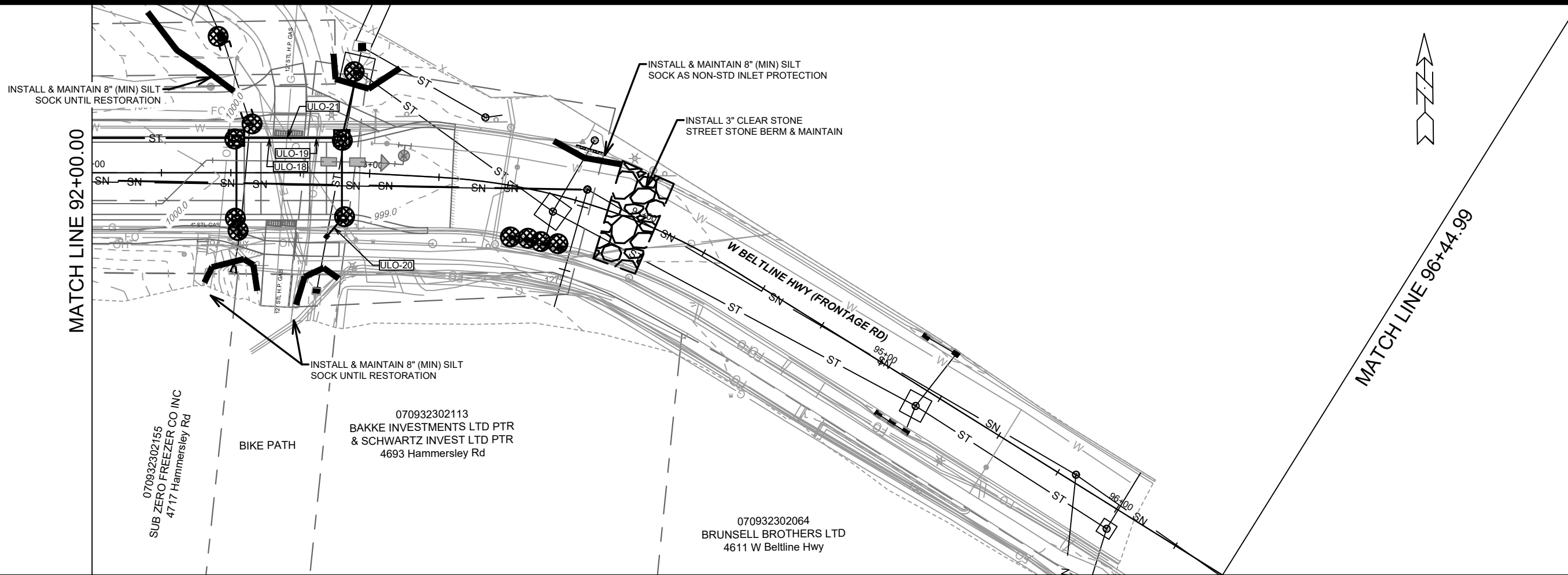




13924	MADISON, WI	8762	CONTRACT NO:
<b>13924</b> <b>EC-8</b>			

HAMMERSLEY RD - EROSION CONTROL  
 HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Sewers\13924SWR-PnP.dwg

13924  
 EC-8



**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 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.


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.

-  TRACKOUT CONTROL (CONSTRUCTION ENTRANCE)  
- INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH
-  RIGID FRAME INLET PROTECTION
-  CLEAR STONE VELOCITY CHECK WITH SUMP
-  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME IP WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"X4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.

13924	MADISON, WI	8762	CONTRACT NO:
			
<b>13924</b> <b>EC-9</b>			

HAMMERSLEY RD - EROSION CONTROL  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Sewers\13924\SWR-PnP.dwg

070931208297  
 MASCITTI, JASON  
 & JULIE MASCITTI  
 5508 Hammersley Rd

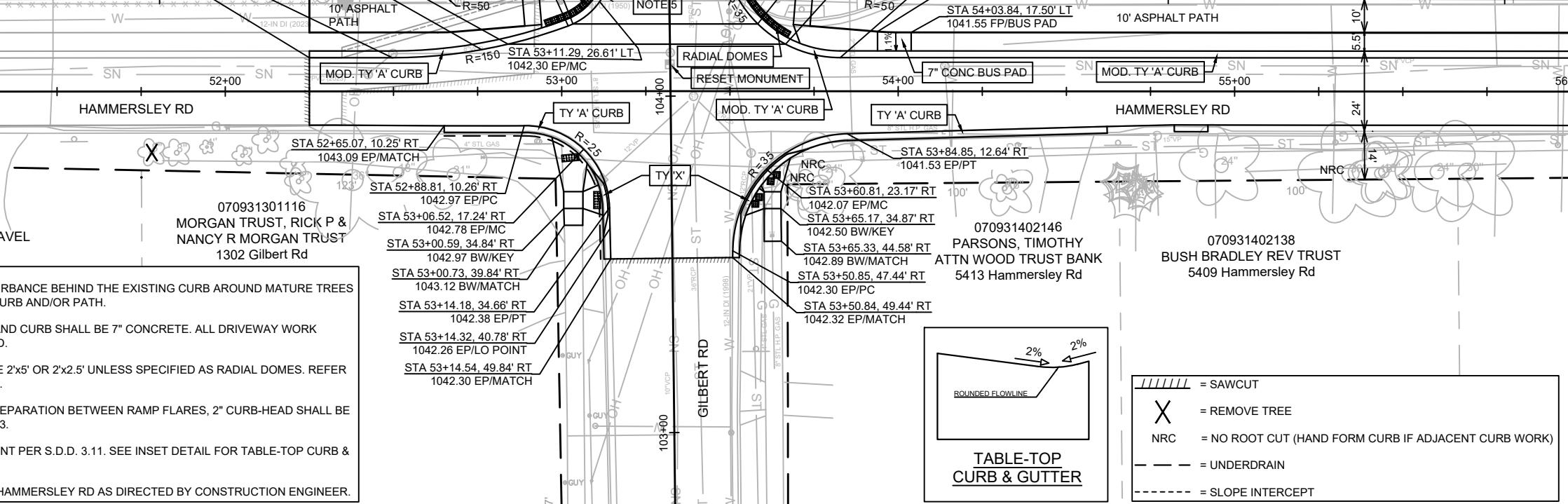
070931208304  
 JOHANNSEN, MATTHEW  
 & MICHELLE M QUADE  
 1222 Gilbert Rd

070931104023  
 NECKVATAL, DANIEL B  
 1221 Gilbert Rd

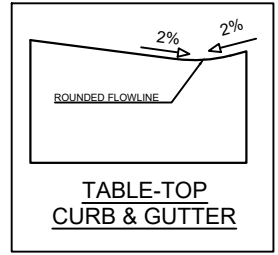
STA 52+68.17, 27.67' LT  
 1043.30 BP/PT  
 STA 52+64.03, 27.50' LT  
 1043.43 BP/PC  
 STA 52+84.07, 14.00' LT  
 1042.83 EP/BGN RAMP  
 STA 52+76.21, 12.37' LT  
 1042.87 EP/MC  
 STA 52+25.00, 27.50' LT  
 1044.09 BP/MATCH  
 STA 52+49.66, 10.00' LT  
 1043.31 EP/PC  
 STA 52+25.00, 10.00' LT  
 1043.71 EP/MATCH

STA 53+15.42, 69.29' LT  
 1040.44 EP/MATCH  
 STA 53+14.95, 37.85' LT  
 1041.83 EP/PT  
 STA 53+14.84, 35.98' LT  
 1041.91 EP/END RAMP  
 STA 53+13.21, 29.98' LT  
 1042.22 EP/END T-T  
 RADIAL DOMES  
 STA 53+03.34, 19.99' LT  
 1042.48 EP/BGN T-T  
 STA 53+01.93, 19.40' LT  
 1042.51 EP/PCC  
 STA 52+88.20, 29.34' LT  
 1042.70 BP/KEY

STA 53+47.57, 54.41' LT  
 1041.17 EP/MATCH  
 STA 53+47.76, 44.33' LT  
 1041.51 EP/PC  
 STA 53+48.94, 35.98' LT  
 1041.80 EP/BGN RAMP  
 STA 53+51.14, 29.98' LT  
 1042.08 EP/BGN T-T/HI POINT  
 STA 53+58.24, 20.02' LT  
 1041.96 EP/MC/END T-T  
 STA 53+74.63, 29.34' LT  
 1042.29 BP/KEY  
 STA 53+66.52, 13.99' LT  
 1041.86 EP/END RAMP  
 STA 53+94.66, 27.67' LT  
 1041.88 BP/PC  
 STA 53+98.81, 27.50' LT  
 1041.80 BP/PT  
 STA 53+82.75, 10.00' LT  
 1041.69 EP/PT  
 STA 53+93.84, 17.74' LT  
 1041.73 FP/BUS PAD  
 STA 54+03.84, 17.50' LT  
 1041.55 FP/BUS PAD

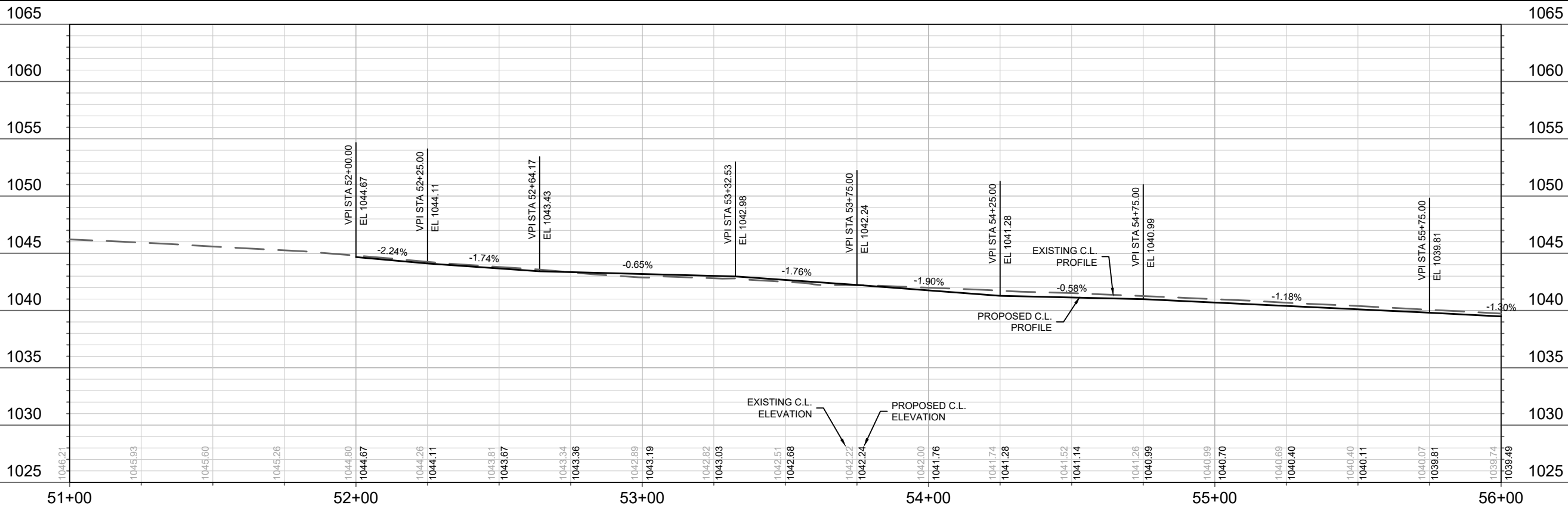


- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5' UNLESS SPECIFIED AS RADIAL DOMES. REFER TO SPECS FOR RADIAL DETECTABLE WARNING FIELD.
  4. FOR TYPE 2 CURB RAMPS WITH LESS THAN 5-FT OF SEPARATION BETWEEN RAMP FLARES, 2" CURB-HEAD SHALL BE INSTALLED BETWEEN ADJACENT RAMPS PER SDD 3.03.
  5. RAISED PATH CROSSING. 9-INCH CONCRETE PAVEMENT PER S.D.D. 3.11. SEE INSET DETAIL FOR TABLE-TOP CURB & GUTTER.
  6. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.



- //// = SAWCUT
- X = REMOVE TREE
- NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)
- - - = UNDERDRAIN
- . - . - = SLOPE INTERCEPT

MATCH LINE 56+00.00



MARK	REVISION	DATE	BY

13924  
 MADISON, WI  
 CONTRACT NO: 8762

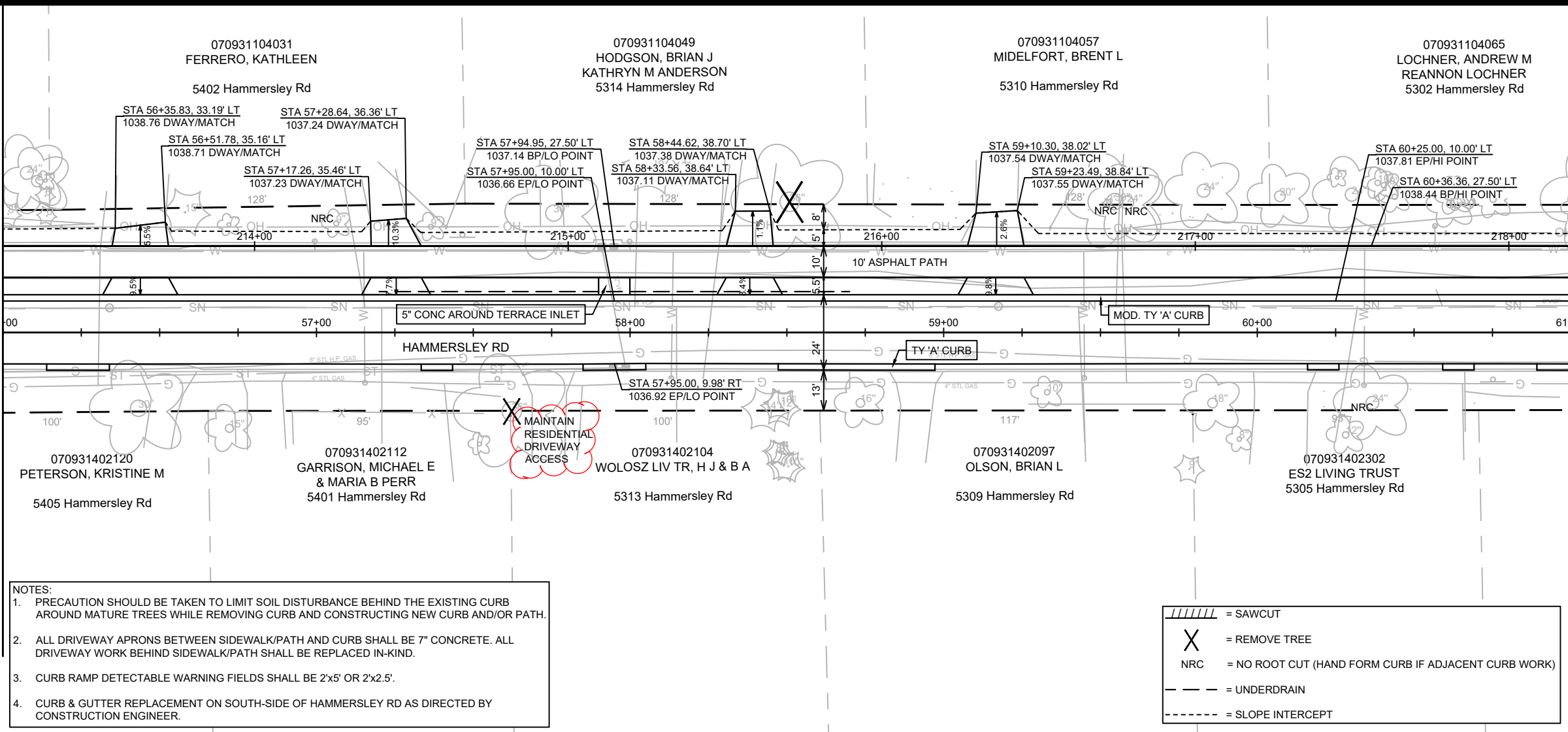
HAMMERSLEY RD - PLAN & PROFILE  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PrP.dwg



13924  
 P-1

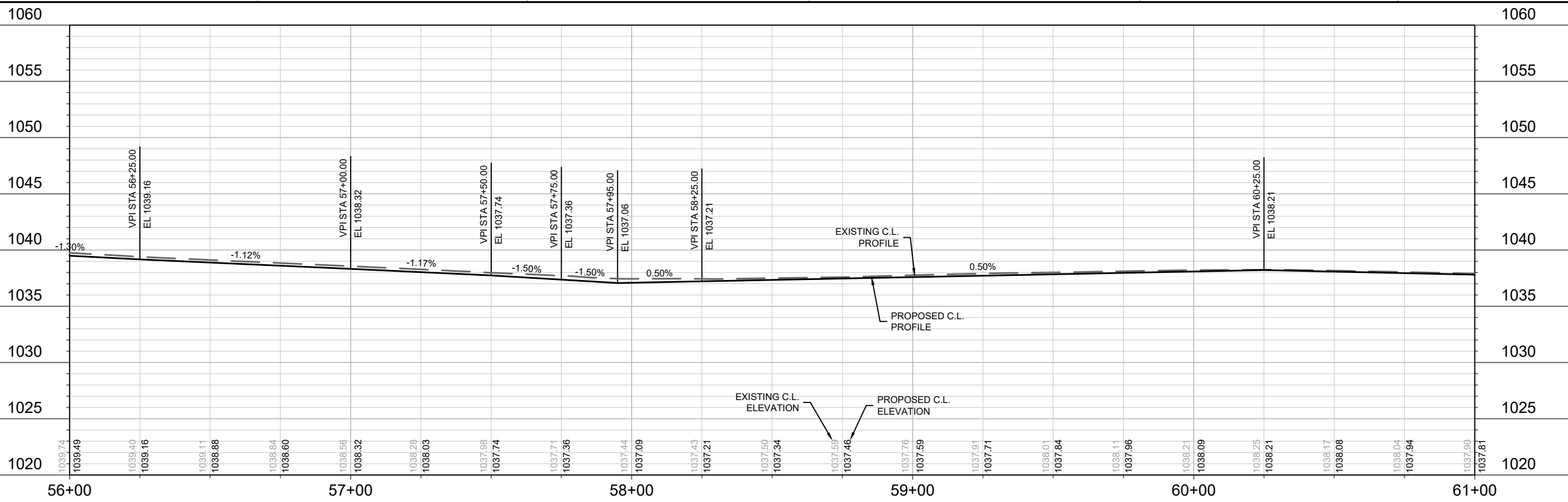
MATCH LINE 56+00.00

MATCH LINE 61+00.00



- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

////	= SAWCUT
X	= REMOVE TREE
NRC	= NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)
- - -	= UNDERDRAIN
- - - -	= SLOPE INTERCEPT



DATE	BY
REVISION	
Designed By: AUC	Date: 4/27/2024 4:04 PM
MARK	13924
Scale:	1" = 40'
PAGE	P-2

13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PrP.dwg



13924  
P-2

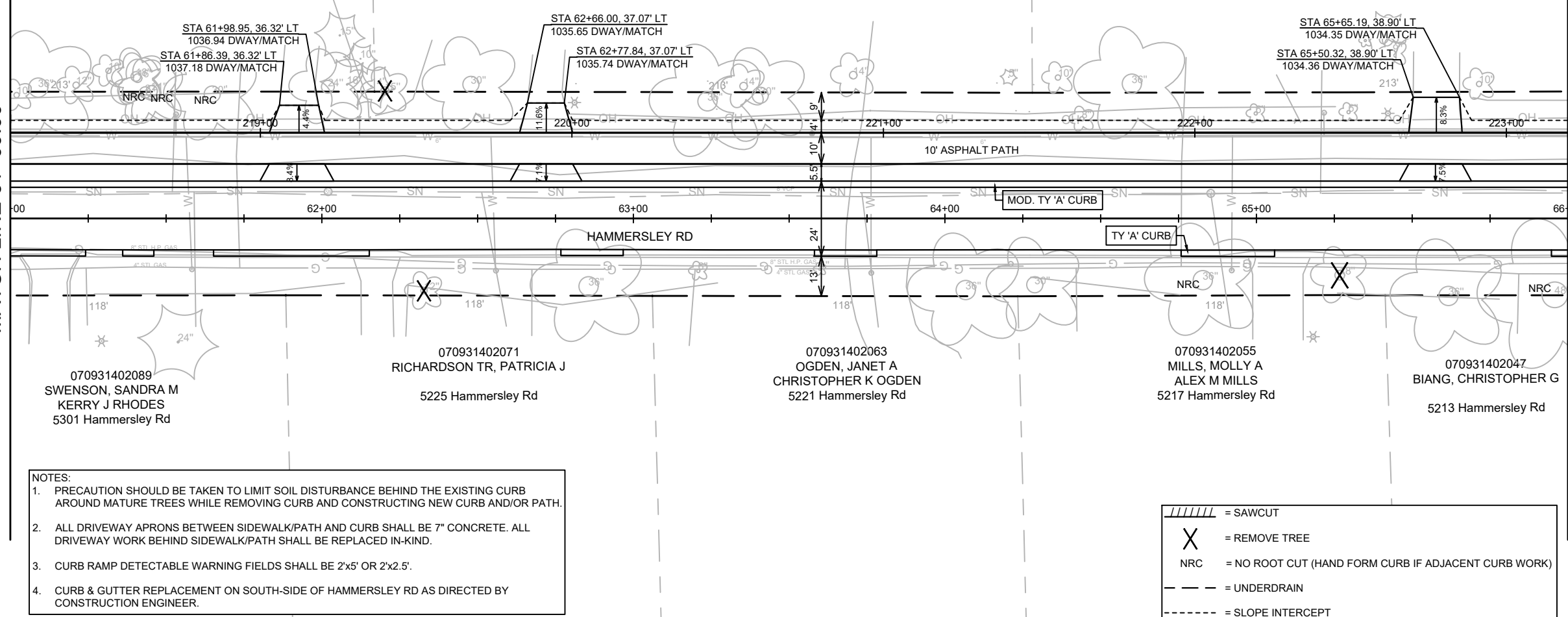
070931104065  
LOCHNER, ANDREW M  
REANNON LOCHNER  
5302 Hammersley Rd

070931104073  
ATLAS INVESTMENT GROUP  
LLP  
5222 Hammersley Rd

070931104081  
BENEFIELD, DESIREE  
BRUCE BENEFIELD  
5214 Hammersley Rd

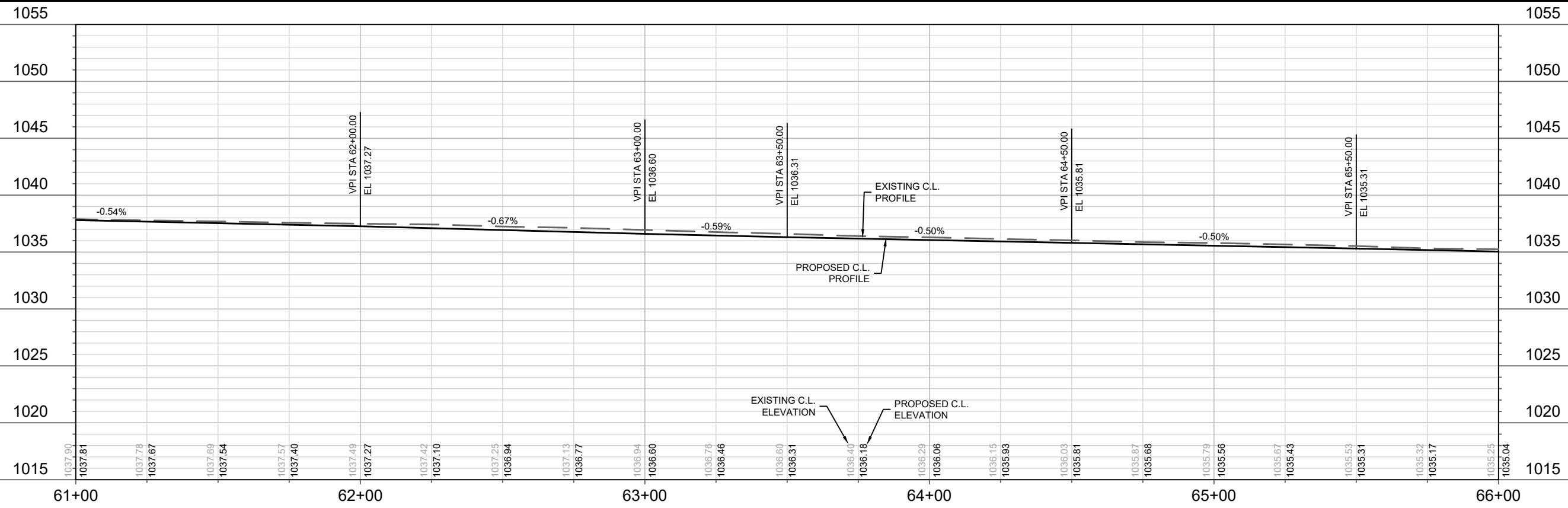
MATCH LINE 61+00.00

MATCH LINE 66+00.00



- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

	= SAWCUT
	= REMOVE TREE
	= NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)
	= UNDERDRAIN
	= SLOPE INTERCEPT



DATE	BY
REVISION	
DESIGNED BY: AUC	DATE: 10/31/2023 4:54 PM
SCALE: 1" = 40'	
MARK	13924
CONTRACT NO:	8762
PROJECT:	MADISON, WI
PROJECT NO:	13924
PROJECT NAME:	HAMMERSLEY RD - PLAN & PROFILE
PROJECT ADDRESS:	HAMMERSLEY ROAD RESURFACING - 2024
PROJECT FILE:	M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PrP.dwg
PROJECT SHEET:	P-3

13924  
MADISON, WI  
CONTRACT NO: 8762  
HAMMERSLEY RD - PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PrP.dwg

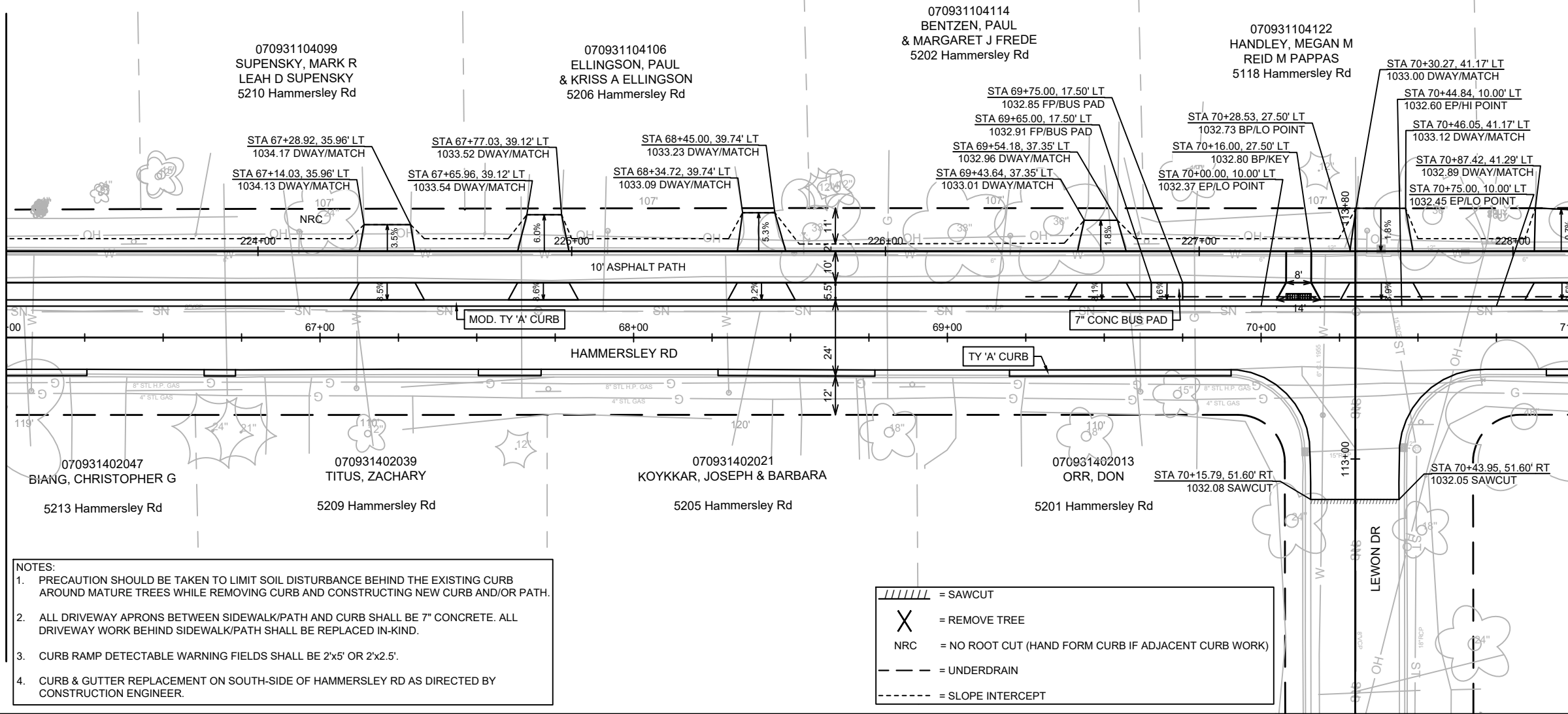


13924  
P-3



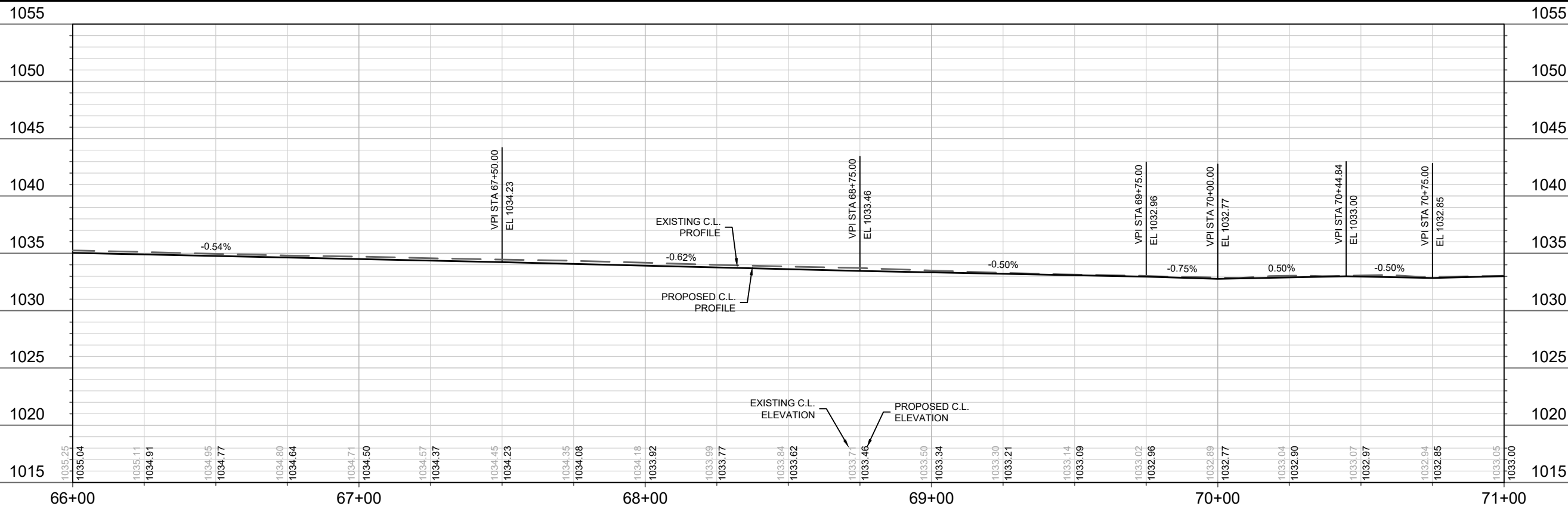
MATCH LINE 66+00.00

MATCH LINE 71+00.00

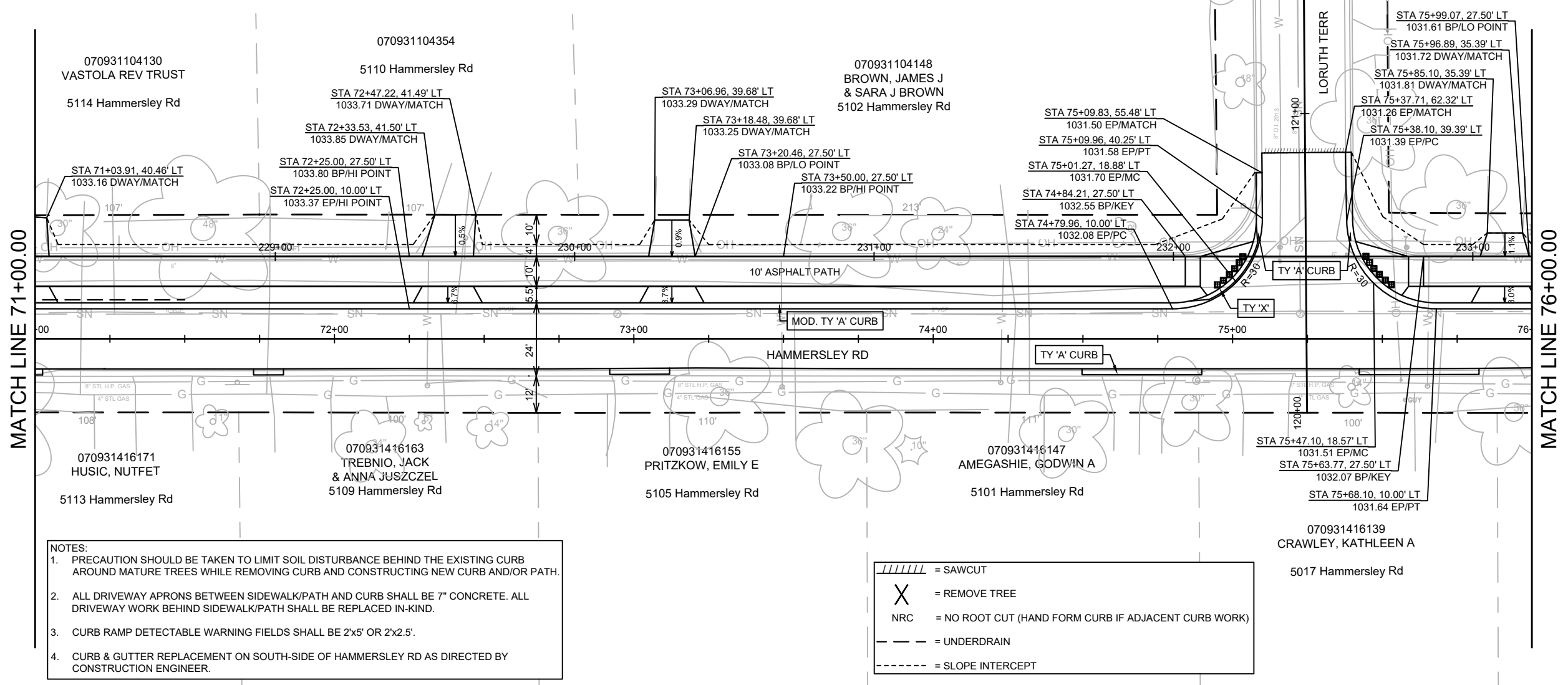


- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

// = SAWCUT  
 X = REMOVE TREE  
 NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)  
 --- = UNDERDRAIN  
 - - - - = SLOPE INTERCEPT

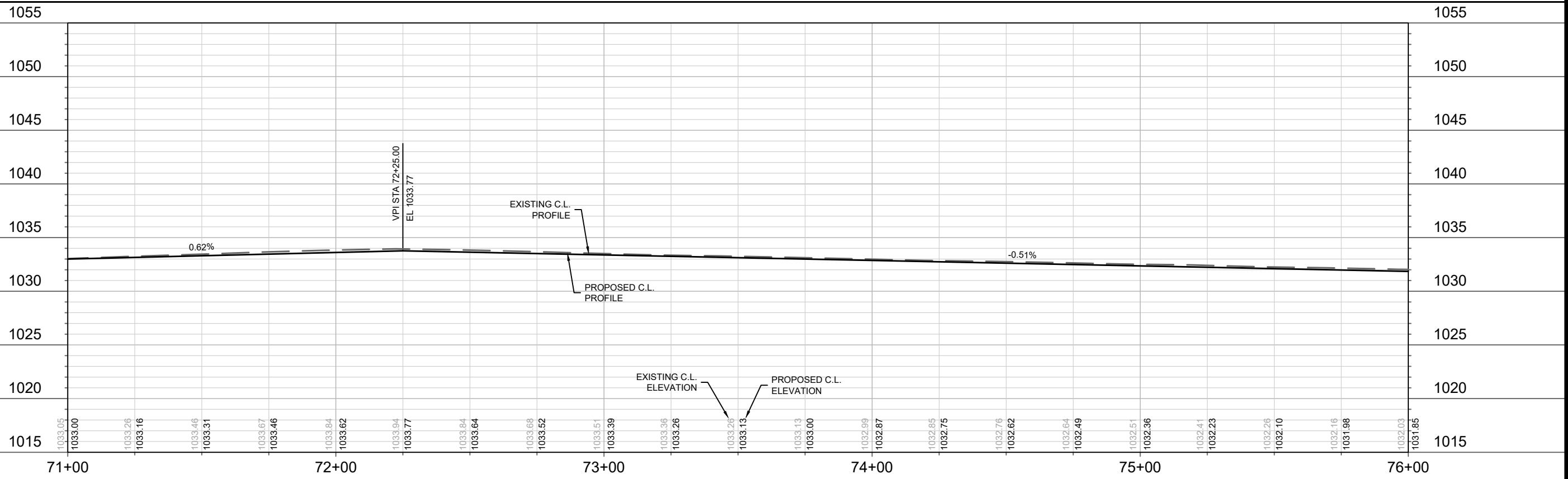


DATE	BY
REVISION	
MARK	13924
DESIGNED BY: AUC	Date: 10/31/2023 4:54 PM
Scale:	1" = 40'
CONTRACT NO:	8762
CITY OF MADISON	13924
PROJECT	MADISON, WI
FILE	M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PnP.dwg
PROJECT TITLE	HAMMERSLEY RD - PLAN & PROFILE
PROJECT TITLE	HAMMERSLEY ROAD RESURFACING - 2024
PROJECT NO.	13924
PROJECT NO.	P-4

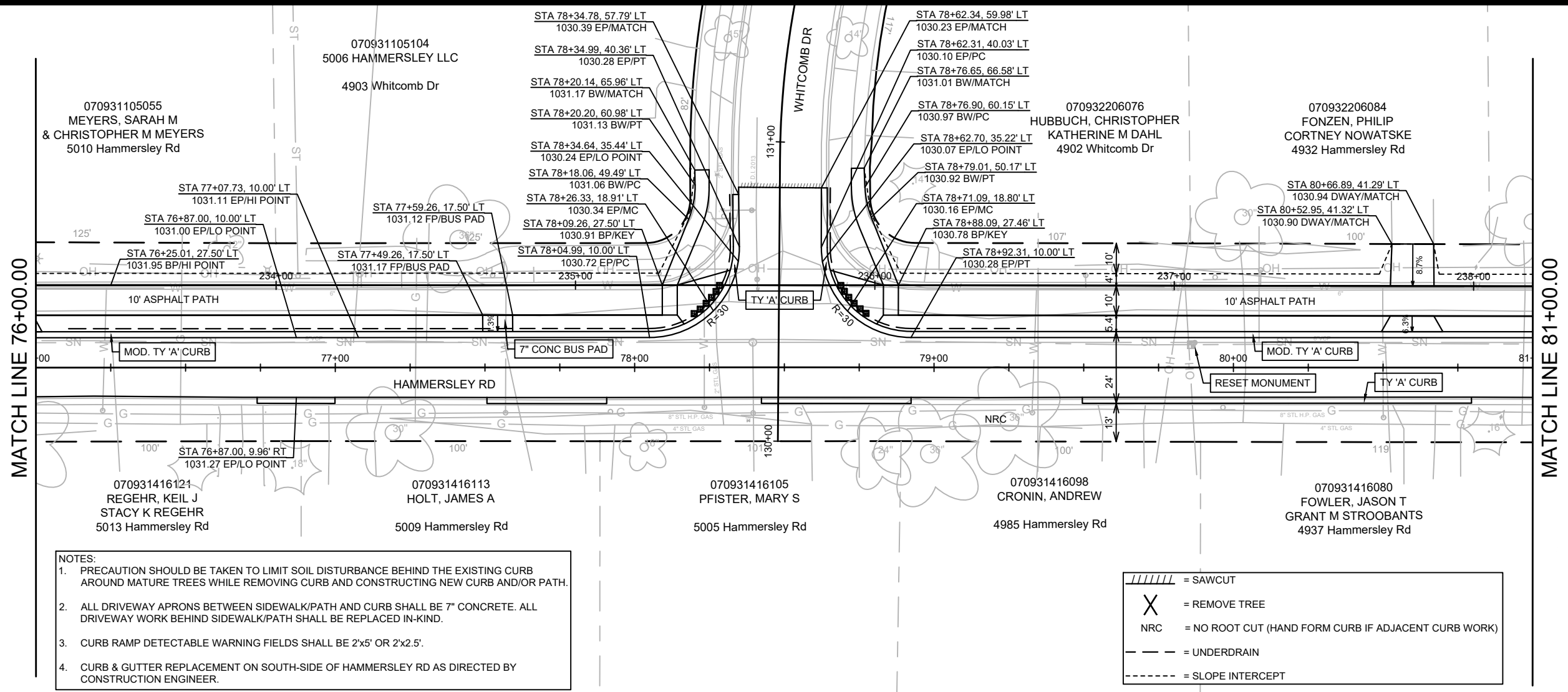


- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

= SAWCUT  
 = REMOVE TREE  
 NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)  
 = UNDERDRAIN  
 = SLOPE INTERCEPT

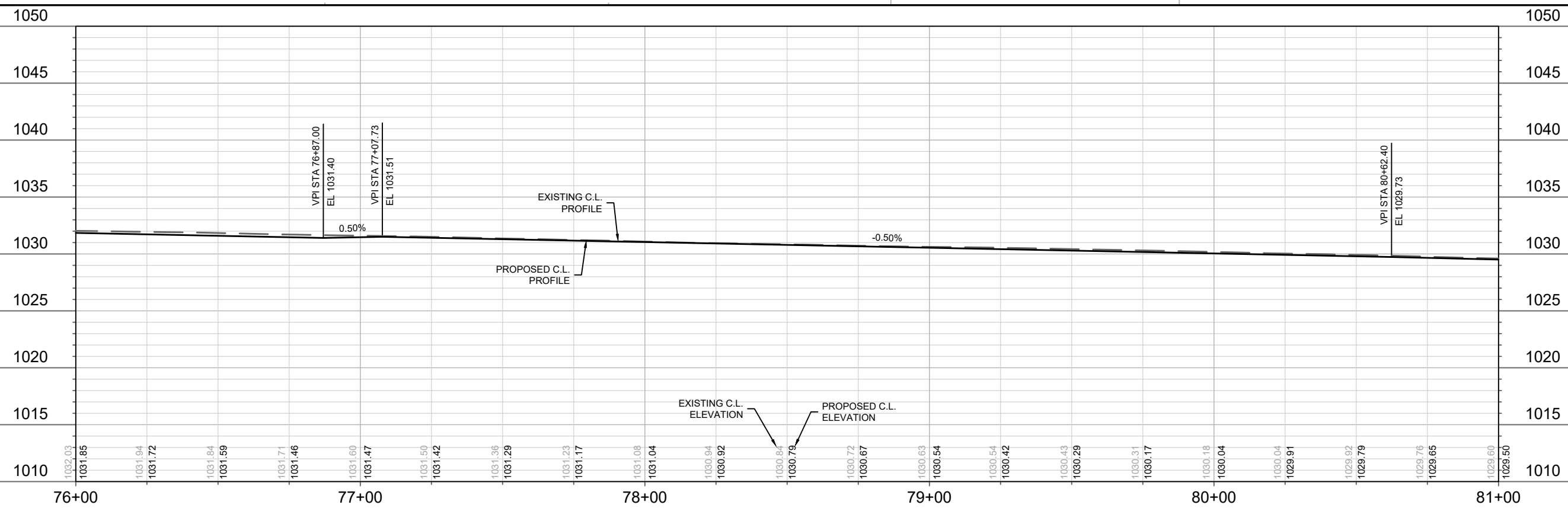


13924	MADISON, WI	8762	CONTRACT NO:
HAMMERSLEY RD - PLAN & PROFILE			
HAMMERSLEY ROAD RESURFACING - 2024			
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PnP.dwg			
13924			
P-5			



- NOTES:**
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

// // // // = SAWCUT  
 X = REMOVE TREE  
 NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)  
 - - - - = UNDERDRAIN  
 - - - - = SLOPE INTERCEPT

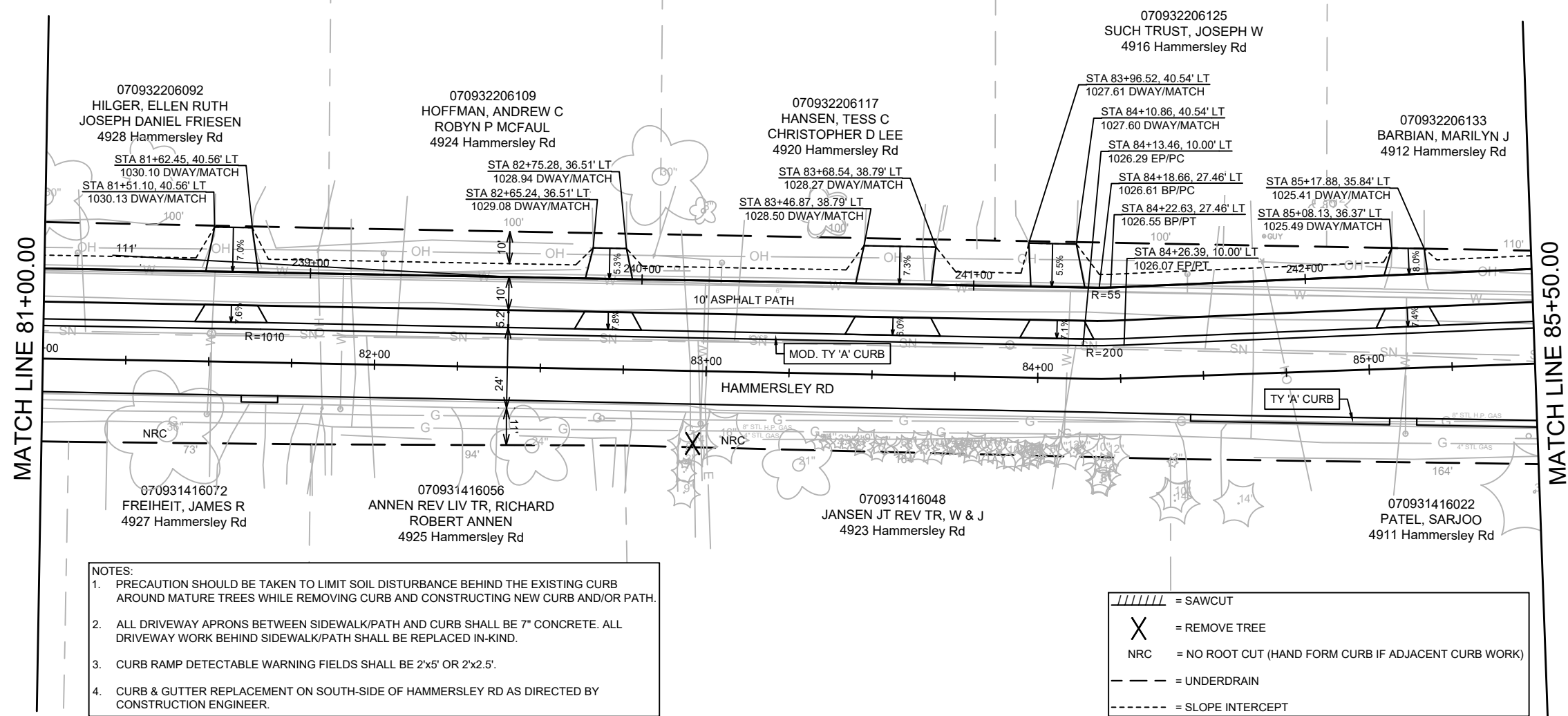


DATE	BY
REVISION	
MARK	
Designed By: AJC	Date: 10/31/2023 4:54 PM
13924	P-6

13924  
 MADISON, WI  
 CONTRACT NO: 8762

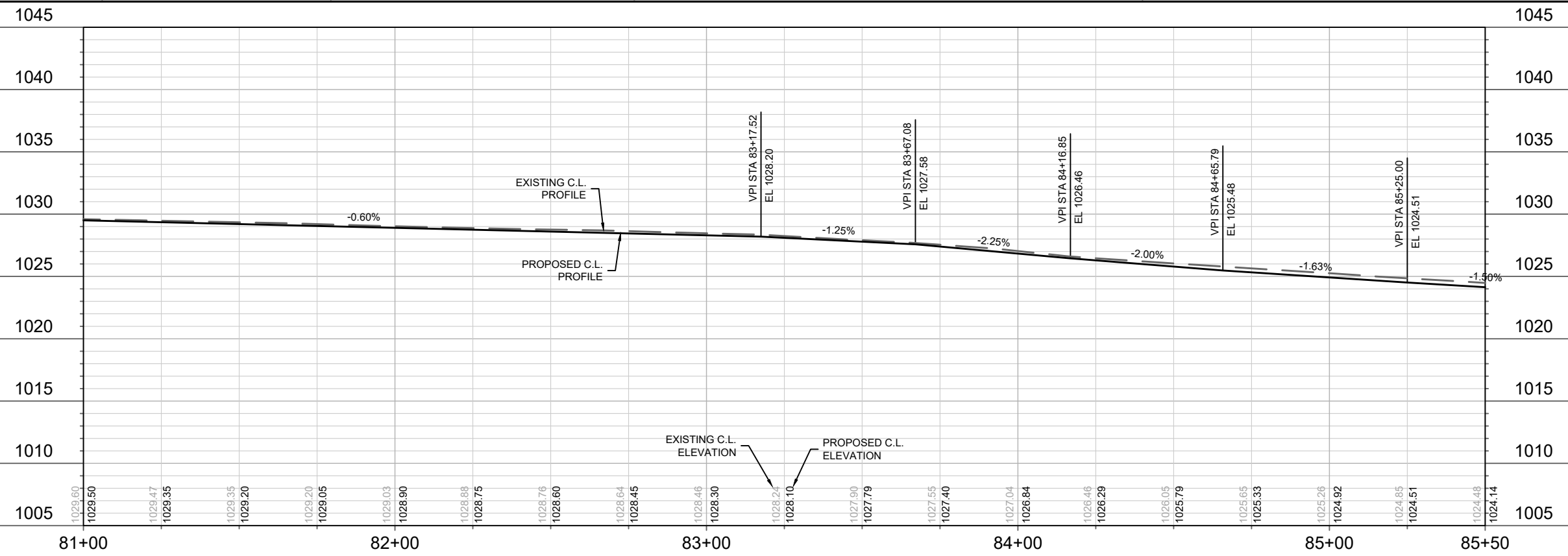
HAMMERSLEY RD - PLAN & PROFILE  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PrP.dwg





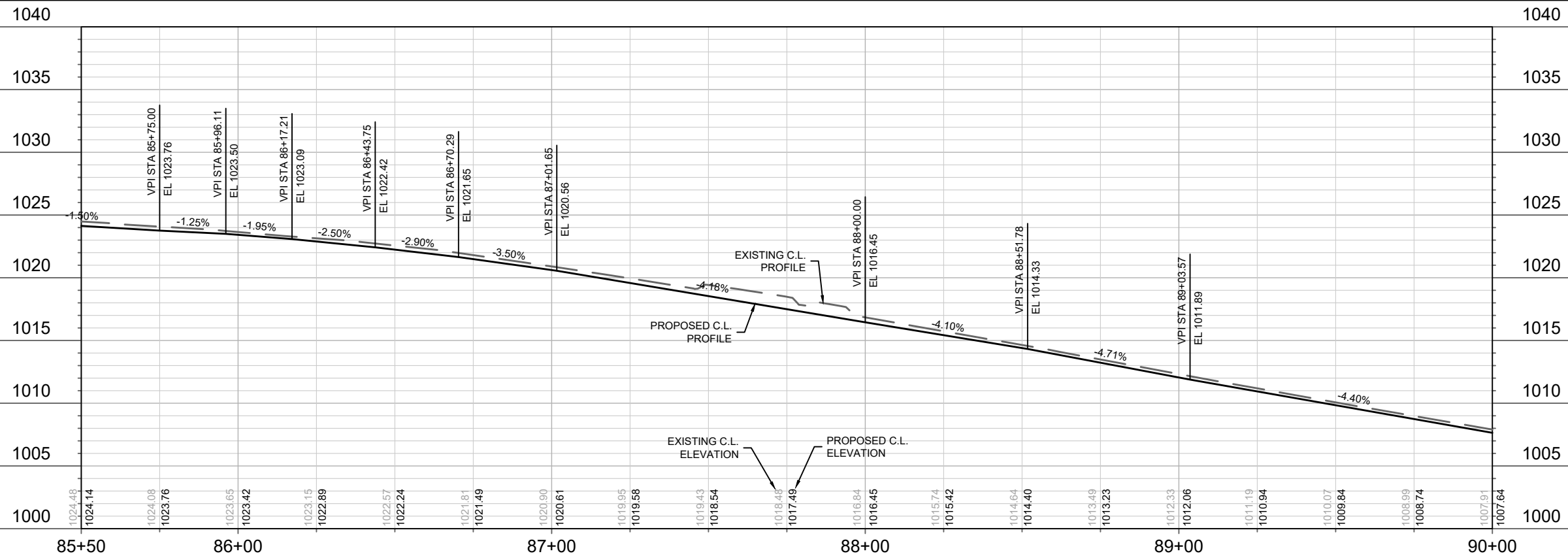
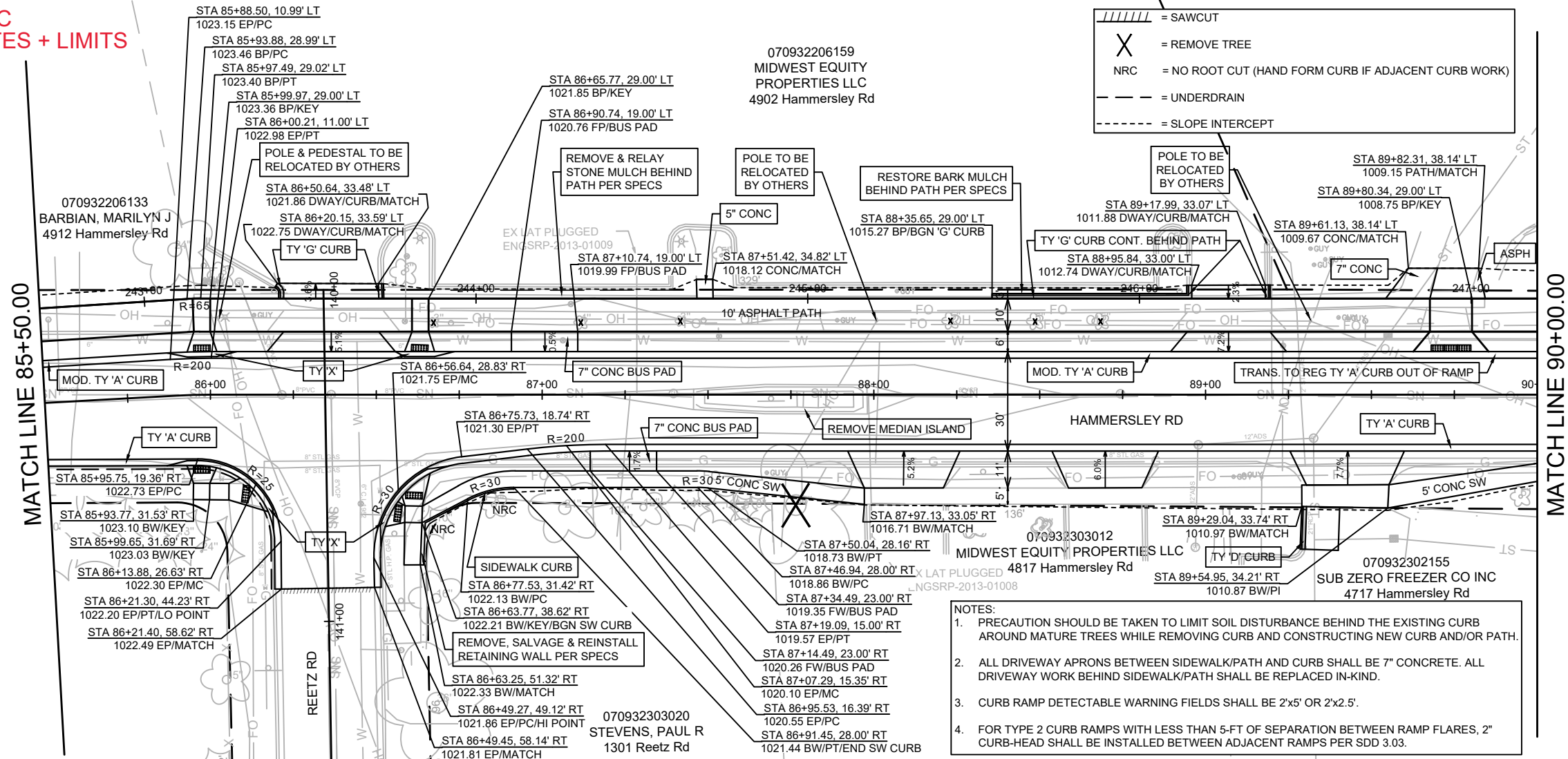
- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. CURB & GUTTER REPLACEMENT ON SOUTH-SIDE OF HAMMERSLEY RD AS DIRECTED BY CONSTRUCTION ENGINEER.

// = SAWCUT  
 X = REMOVE TREE  
 NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)  
 - - - = UNDERDRAIN  
 - - - - = SLOPE INTERCEPT



DATE	BY	Scale: 1" = 40'	P-7
REVISION	DATE		
MARK	DESIGNED BY: AUC	13924	
CONTRACT NO:		8762	
CITY OF MADISON		13924	
MADISON, WI			
HAMMERSLEY RD - PLAN & PROFILE			
HAMMERSLEY ROAD RESURFACING - 2024			
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PnP.dwg			
13924			
P-7			

REV 04/10/2024 BY AJC  
SIDEWALK CURB NOTES + LIMITS



DATE	BY
REVISION	
MARK	Scale: 1" = 40'
Designed By: AJC	Date: 4/10/2024 4:22 PM
13924	P-8

13924  
MADISON, WI  
CONTRACT NO: 8762

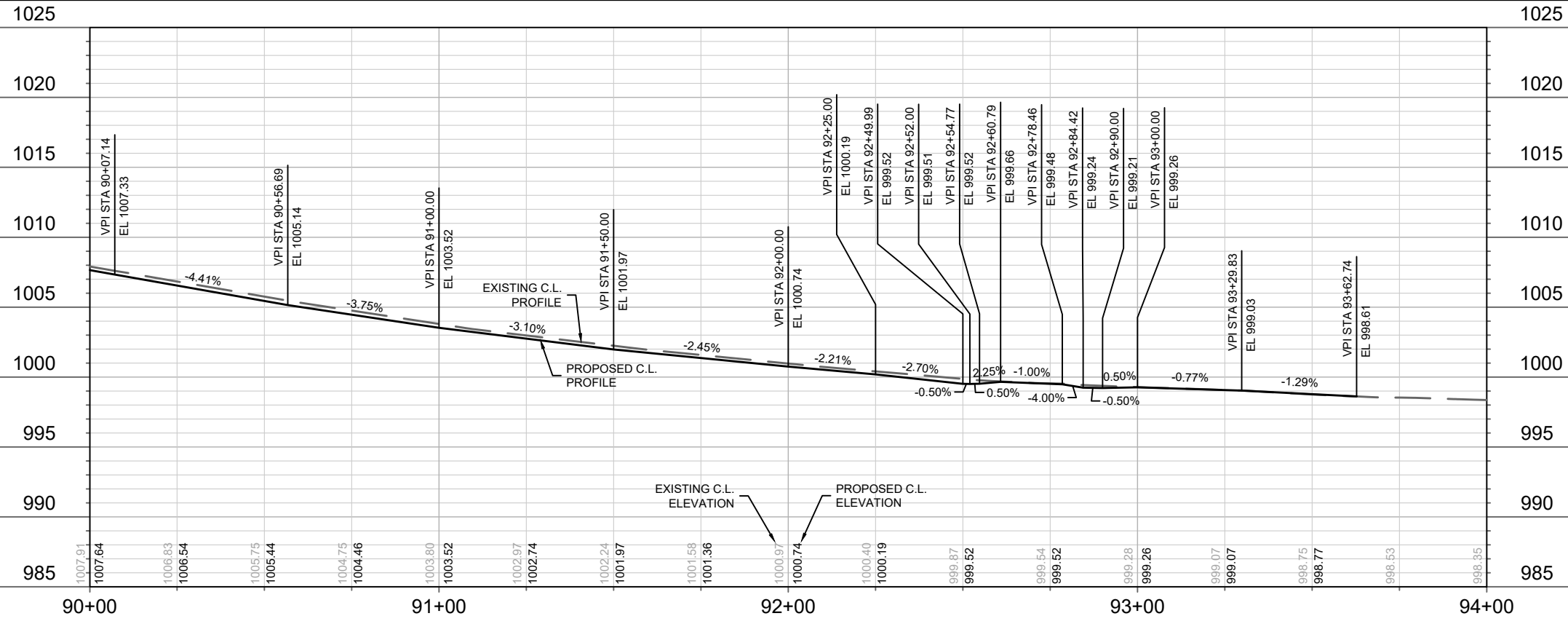
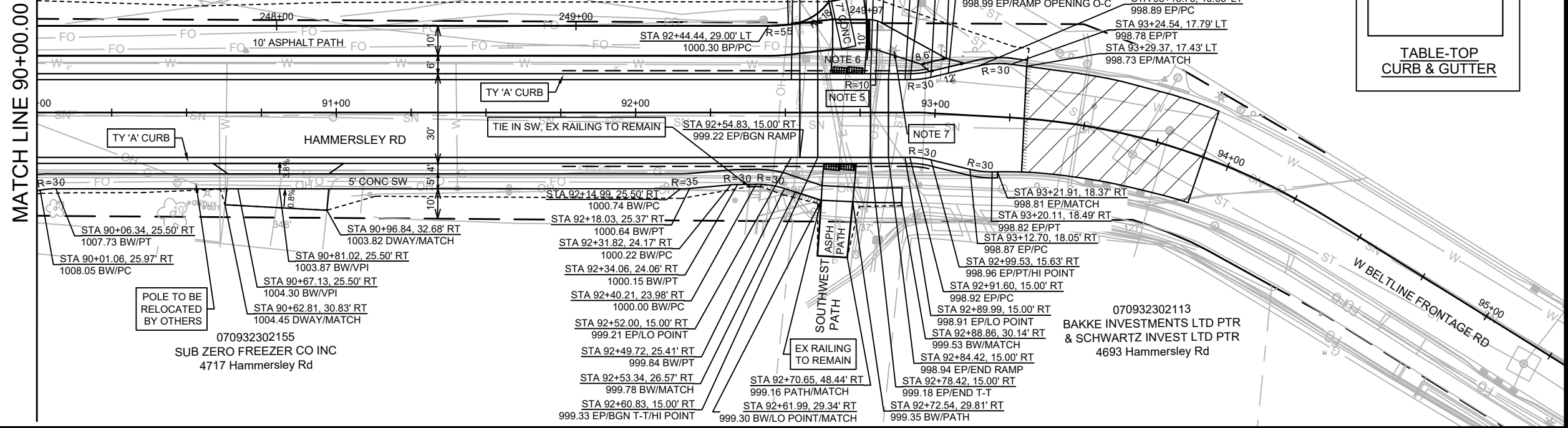
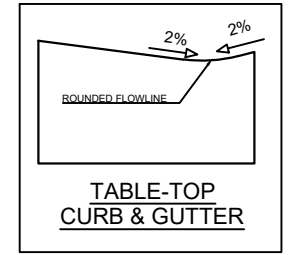
HAMMERSLEY RD - PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924\EN-PnP.dwg



**REV 04/10/2024 BY AJC  
SIDEWALK CURB NOTES + LIMITS**

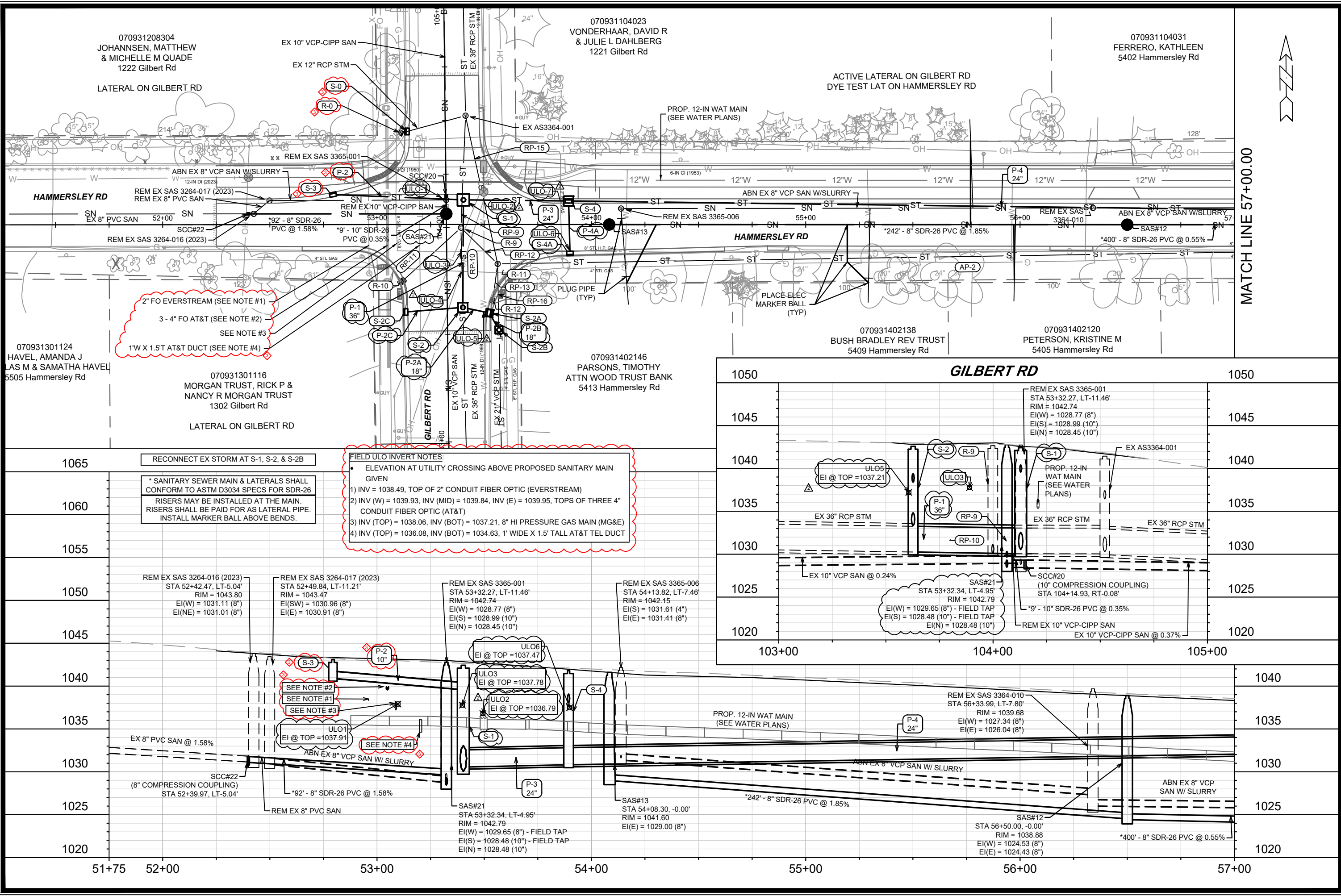
- NOTES:
1. PRECAUTION SHOULD BE TAKEN TO LIMIT SOIL DISTURBANCE BEHIND THE EXISTING CURB AROUND MATURE TREES WHILE REMOVING CURB AND CONSTRUCTING NEW CURB AND/OR PATH.
  2. ALL DRIVEWAY APRONS BETWEEN SIDEWALK/PATH AND CURB SHALL BE 7" CONCRETE. ALL DRIVEWAY WORK BEHIND SIDEWALK/PATH SHALL BE REPLACED IN-KIND.
  3. CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'x5' OR 2'x2.5'.
  4. FOR TYPE 2 CURB RAMP WITH LESS THAN 5-FT OF SEPARATION BETWEEN RAMP FLARES, 2" CURB-HEAD SHALL BE INSTALLED BETWEEN ADJACENT RAMP PER SDD 3.03.
  5. RAISED PATH CROSSING. 9-INCH CONCRETE PAVEMENT PER S.D.D. 3.11. SEE INSET DETAIL FOR TABLE-TOP CURB & GUTTER.
  6. 7-INCH CONCRETE BIKE SLIP RAMP. DIRECTIONAL GUIDANCE INDICATOR STRIPS AT EDGE OF SLIP RAMP ALONG KEYSTONE, TO BE PROVIDED BY CITY AND INSTALLED BY CONTRACTOR. INSTALL STRIPS THE FULL 10-FT WIDTH AT TOP OF SLIP RAMP, LEAVING MINIMUM 2-INCH OF EXPOSED CONCRETE ALONG PERIMETER OF STRIP. WET-SET INSTALLATION ONLY, ADDITIONAL INSTRUCTIONS TO BE PROVIDED BY PROJECT ENGINEER, AARON CANTON.
  7. CITY STREET LIGHT POLE TO BE RELOCATED. COORDINATE WITH TRAFFIC ENGINEERING ON RELOCATION.

= 2" MILL & OVERLAY (FINAL LIMITS BY CONSTR. ENG)
   
 = SAWCUT
   
 X = REMOVE TREE
   
 NRC = NO ROOT CUT (HAND FORM CURB IF ADJACENT CURB WORK)
   
 = UNDERDRAIN
   
 = SLOPE INTERCEPT



DATE	BY	P-9
REVISION	DATE	Scale: 1" = 40'
MARK	DESIGNED BY: AJC	Date: 4/10/2024 4:22 PM
13924	13924	

13924  
 MADISON, WI  
 8762  
 CONTRACT NO.:  
 HAMMERSLEY RD - PLAN & PROFILE  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Streets\13924EN-PnP.dwg  
 CITY OF MADISON WISCONSIN  
 13924  
 P-9



REV3	ADD UTIL. FIELD ULO NOTES. REV STORM 04/10/24	DAO	U-1
REV2	ADD ULOS	03/27/24	DAO
REV1	SAN NOTE UPDATE. STM UPDATE. GAS ULO 03/07/24	DAO	
MARK	REVISION	DATE	BY
	Designed By: DAO	Date: 4/16/2024 12:49 PM	Scale: 1" = 40'
13924		U-1	

13924	MADISON, WI	8762
CONTRACT NO.:		

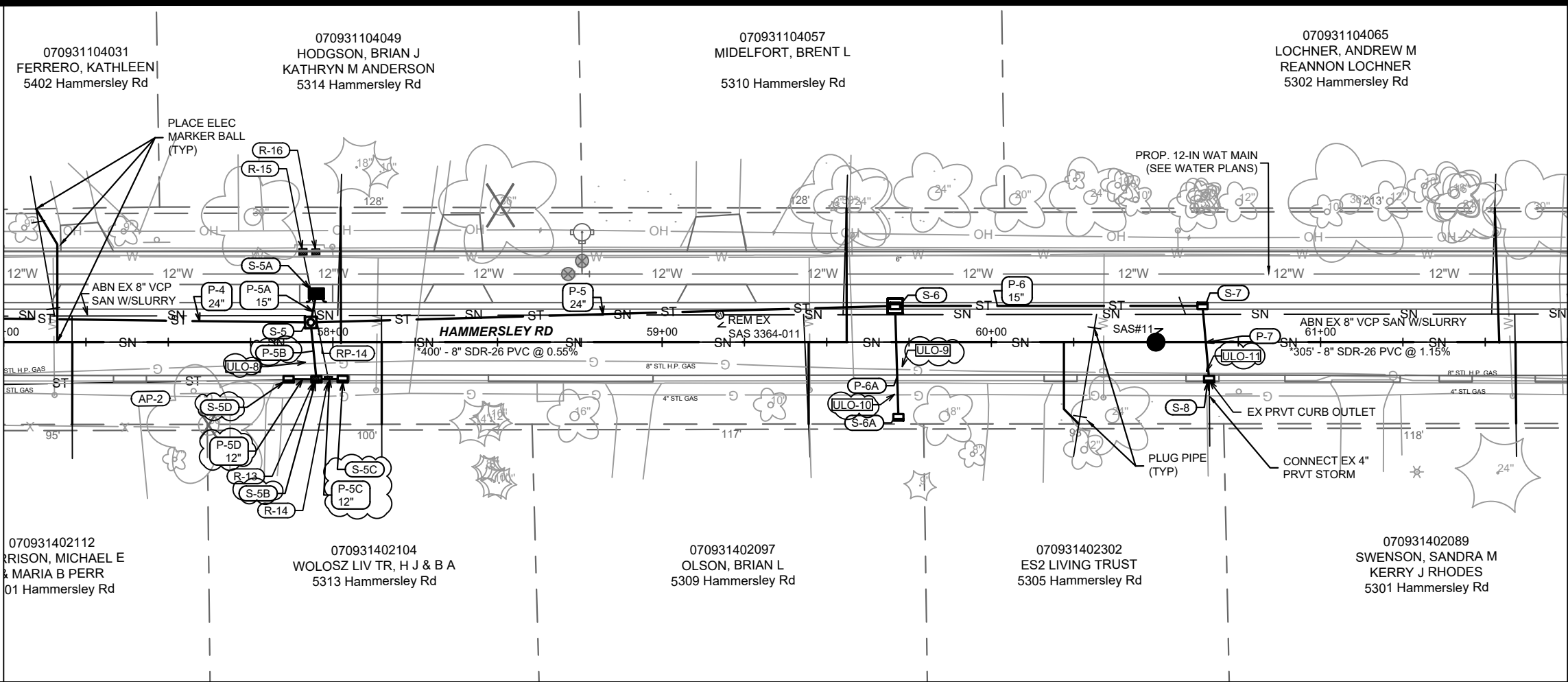
  

HAMMERSLEY RD - SEWER PLAN & PROFILE
HAMMERSLEY ROAD RESURFACING - 2024
M:\DESIGN\Projects\13924\CAD\Sewers\13924\SWR-P\RP.dwg

13924
U-1

MATCH LINE 57+00.00



MATCH LINE 61+75.00



REVISION	DATE	BY
STIM UPDATE, GAS I/LO	03/07/24	DAO
DESIGNED BY, DAO	Date: 4/16/2024 12:50 PM	Scale: 1" = 40'
13924		U-2

13924  
 MADISON, WI  
 CONTRACT NO: 8762

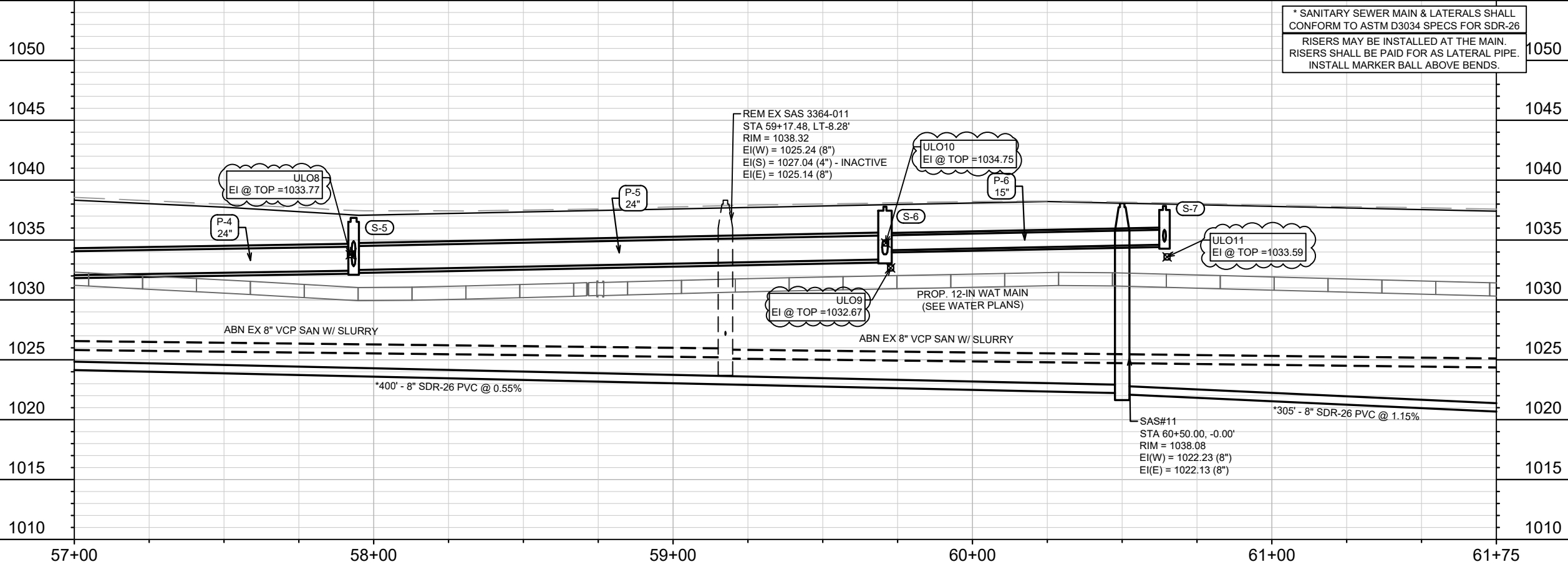
HAMMERSLEY RD - SEWER PLAN & PROFILE  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Sewer\13924SWR-PnP.dwg



13924  
 U-2

1055 RECONNECT EX PRVT STORM AT S-8 1055

\* SANITARY SEWER MAIN & LATERALS SHALL CONFORM TO ASTM D3034 SPECS FOR SDR-26  
 RISERS MAY BE INSTALLED AT THE MAIN. RISERS SHALL BE PAID FOR AS LATERAL PIPE. INSTALL MARKER BALL ABOVE BENDS.

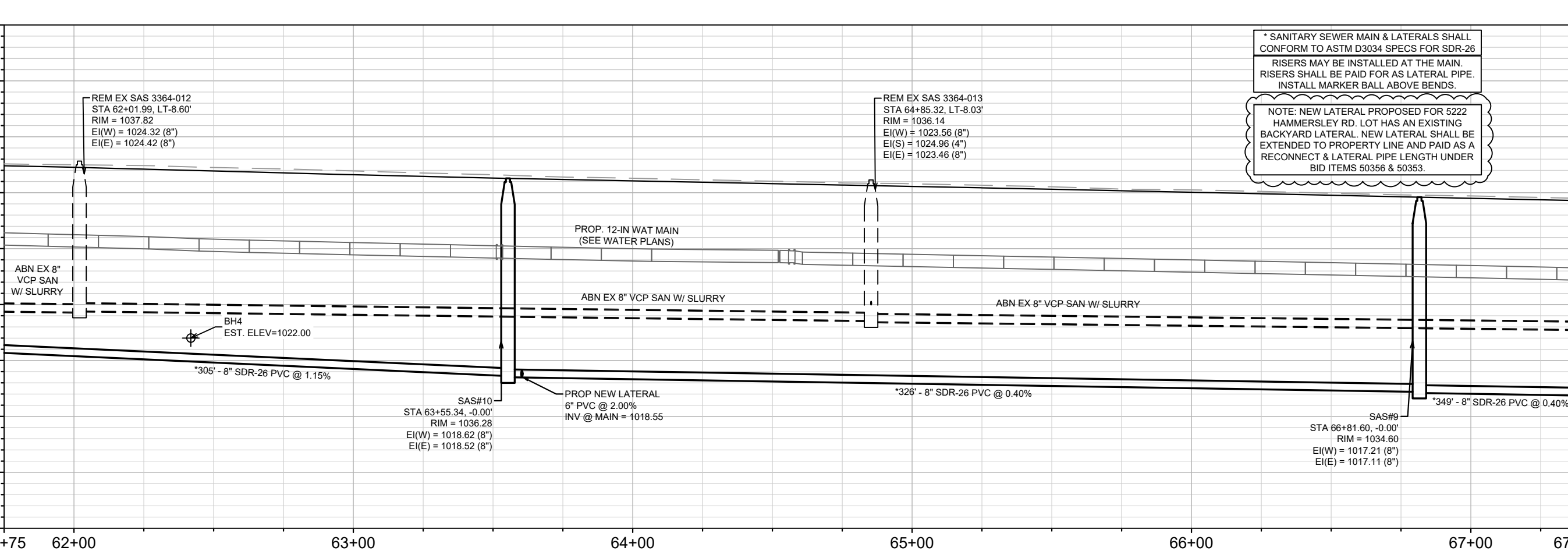
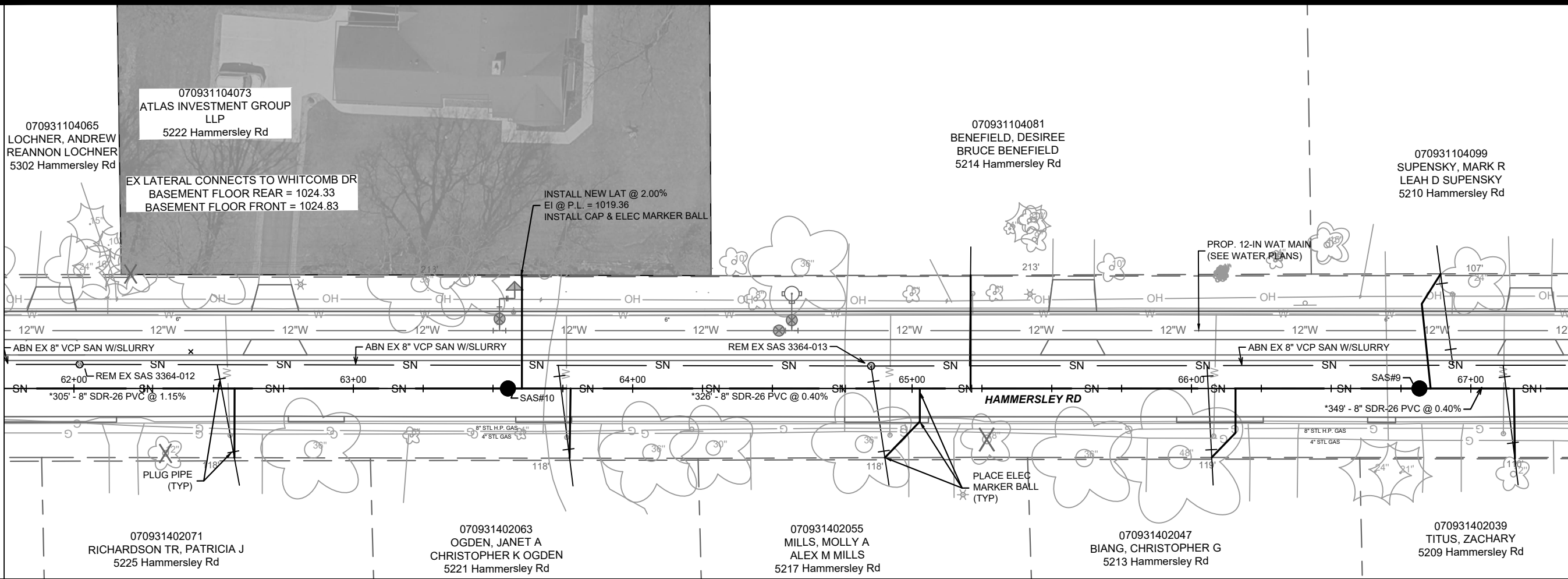


57+00 58+00 59+00 60+00 61+00 61+75



MATCH LINE 61+75.00

MATCH LINE 67+37.50



\* SANITARY SEWER MAIN & LATERALS SHALL CONFORM TO ASTM D3034 SPECS FOR SDR-26

RISERS MAY BE INSTALLED AT THE MAIN. RISERS SHALL BE PAID FOR AS LATERAL PIPE. INSTALL MARKER BALL ABOVE BENDS.

NOTE: NEW LATERAL PROPOSED FOR 5222 HAMMERSLEY RD. LOT HAS AN EXISTING BACKYARD LATERAL. NEW LATERAL SHALL BE EXTENDED TO PROPERTY LINE AND PAID AS A RECONNECT & LATERAL PIPE LENGTH UNDER BID ITEMS 50356 & 50353.

070931104065  
LOCHNER, ANDREW  
REANNON LOCHNER  
5302 Hammersley Rd

070931104073  
ATLAS INVESTMENT GROUP  
LLP  
5222 Hammersley Rd

EX LATERAL CONNECTS TO WHITCOMB DR  
BASEMENT FLOOR REAR = 1024.33  
BASEMENT FLOOR FRONT = 1024.83

070931104081  
BENEFIELD, DESIREE  
BRUCE BENEFIELD  
5214 Hammersley Rd

070931104099  
SUPENSKY, MARK R  
LEAH D SUPENSKY  
5210 Hammersley Rd

070931402071  
RICHARDSON TR, PATRICIA J  
5225 Hammersley Rd

070931402063  
OGDEN, JANET A  
CHRISTOPHER K OGDEN  
5221 Hammersley Rd

070931402055  
MILLS, MOLLY A  
ALEX M MILLS  
5217 Hammersley Rd

070931402047  
BIANG, CHRISTOPHER G  
5213 Hammersley Rd

070931402039  
TITUS, ZACHARY  
5209 Hammersley Rd

REVISION	DATE	BY
13924	03/07/24	DAO
SAFETY	REVISION	DATE
13924	4/16/2024	12:50 PM
DESIGNED BY	DATE	SCALE
13924	1" = 40'	U-3

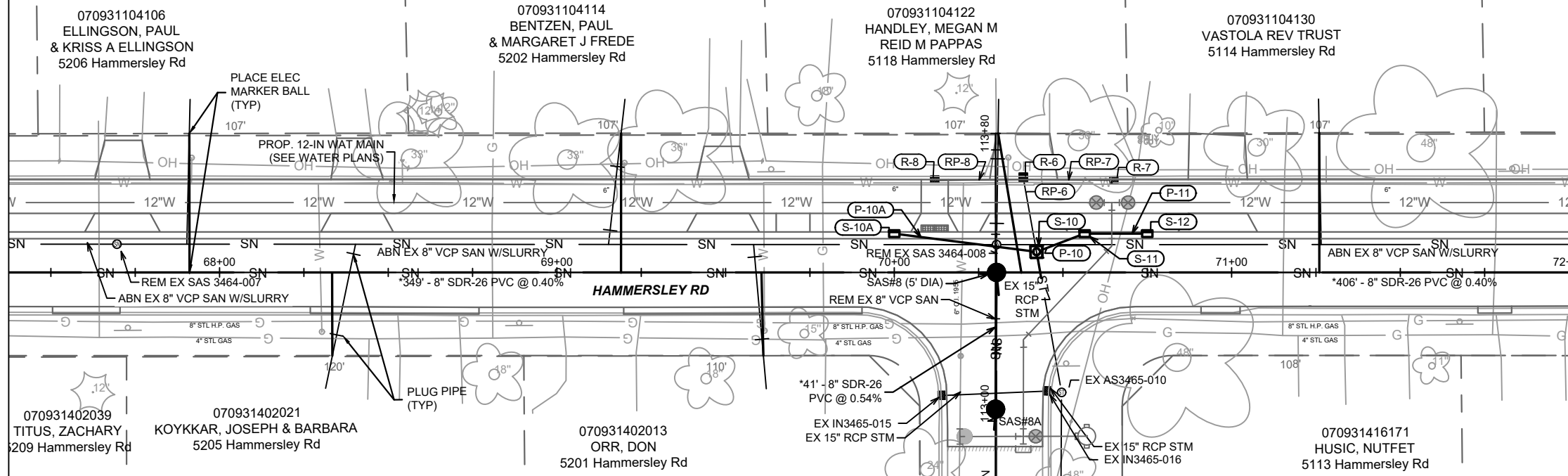
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - SEWER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Sewers\13924SWR-PnP.dwg

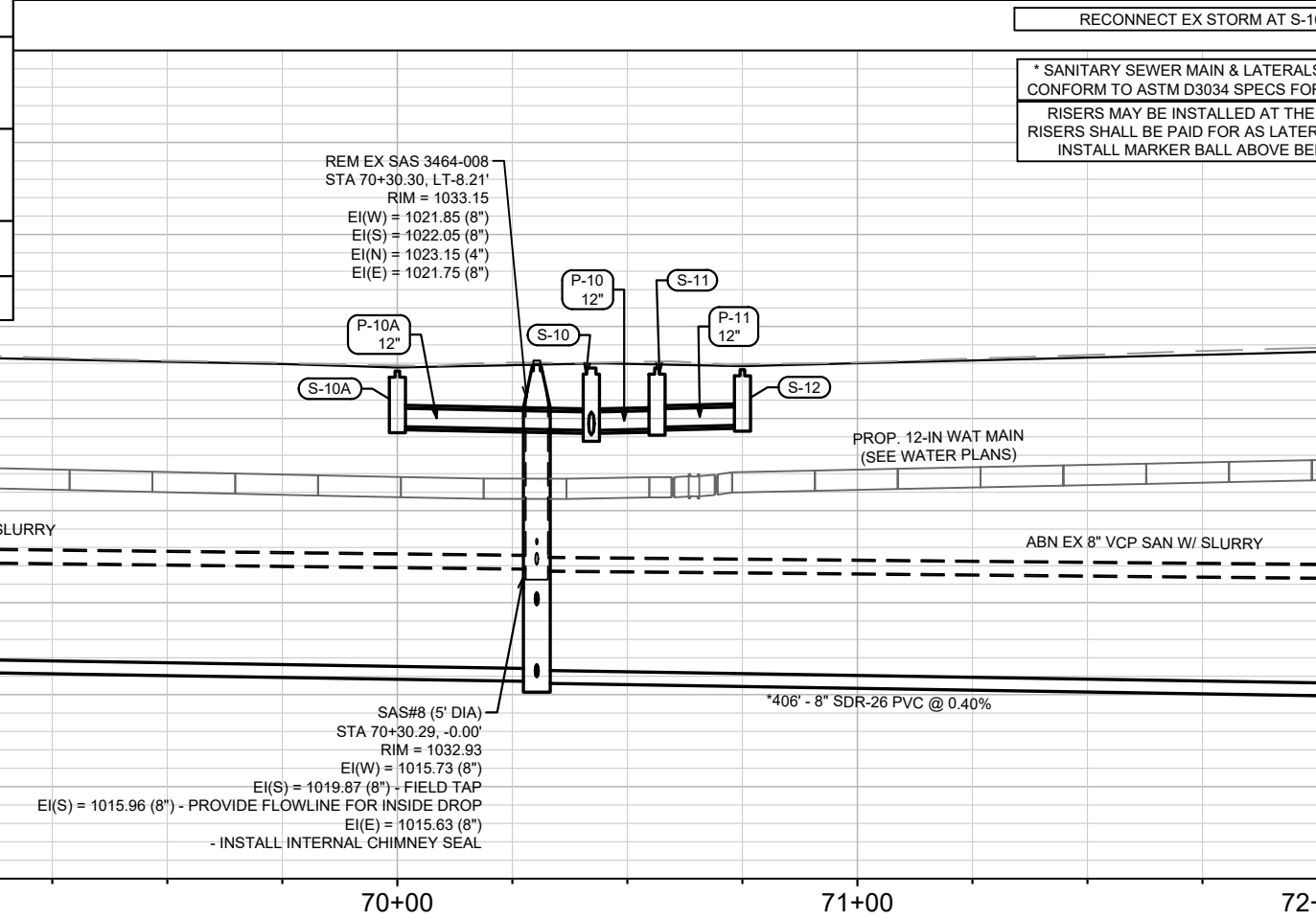
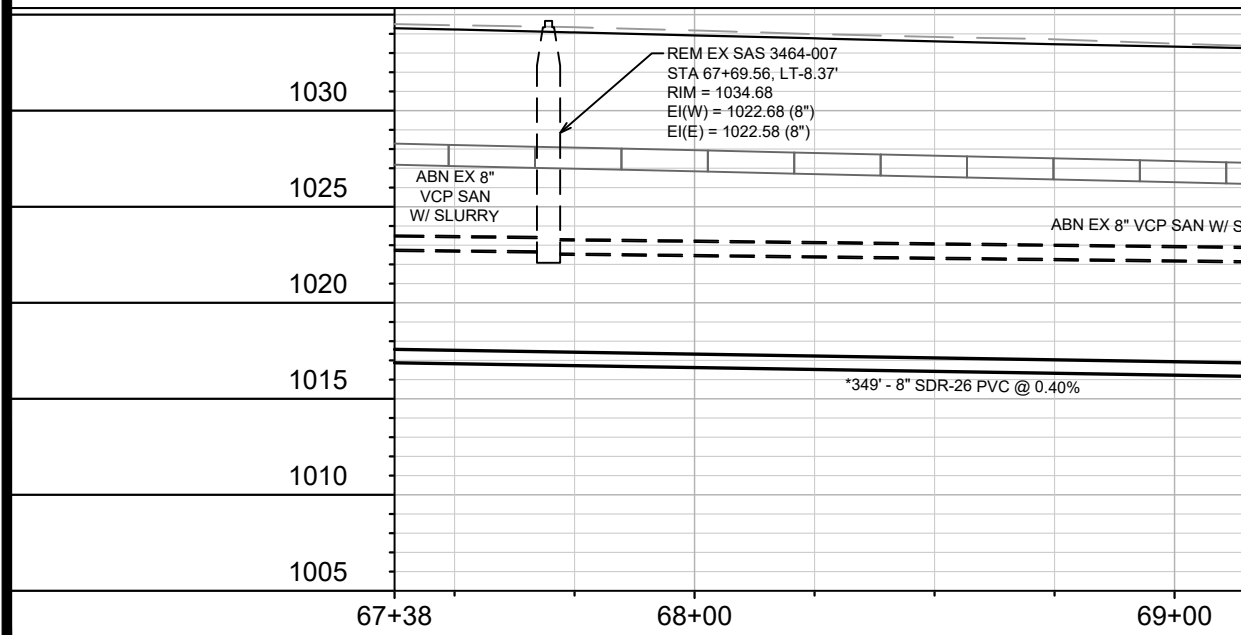
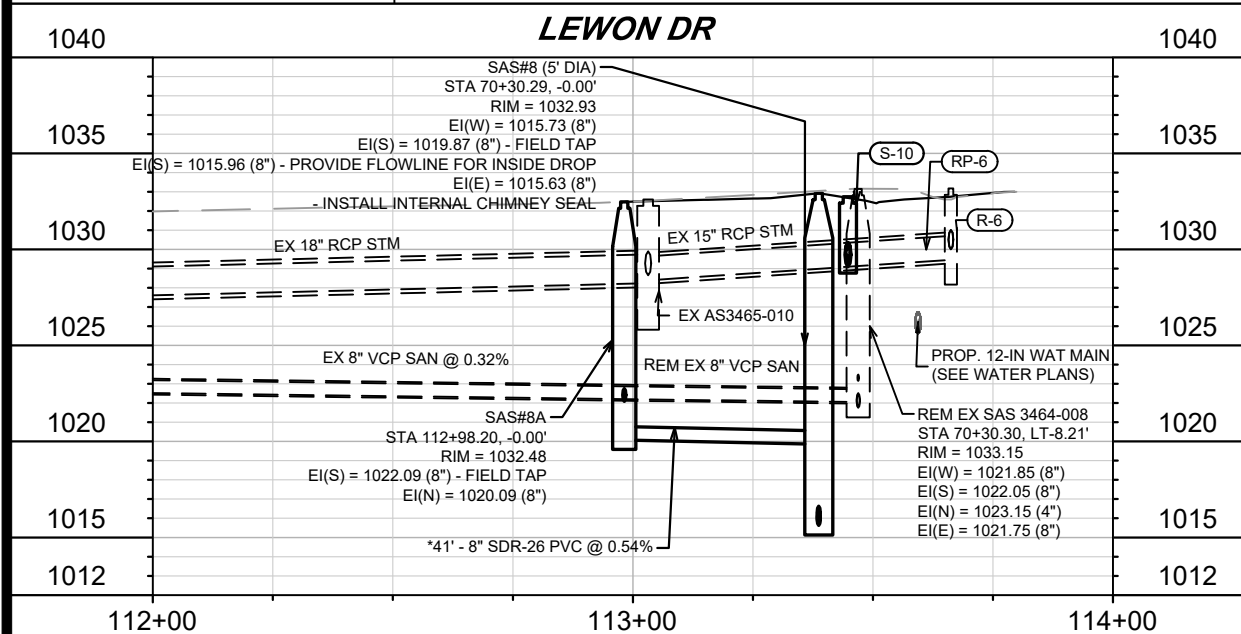


13924  
U-3

MATCH LINE 67+37.50



MATCH LINE 72+00.00



DATE	BY
REVISION	
DESIGNED BY: DAO	DATE: 4/16/2024 12:50 PM
MARK	Scale: 1" = 40'
13924	U-4

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - SEWER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\sewers\13924\SWR-P\RP.dwg

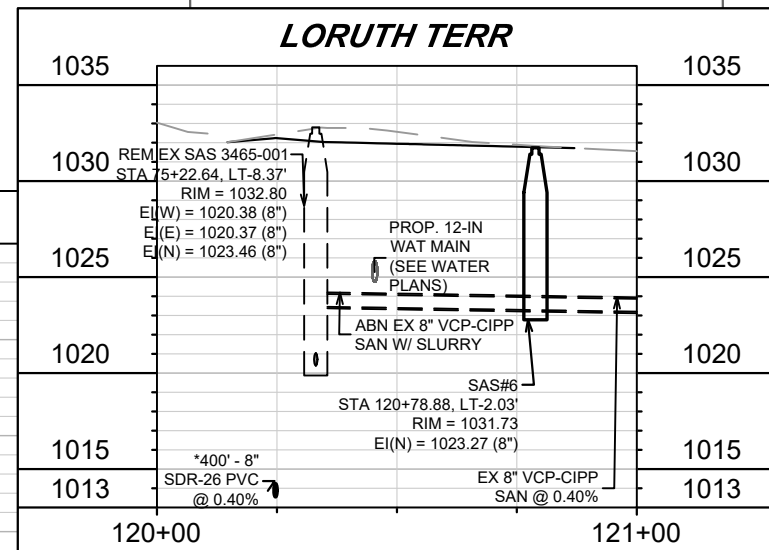
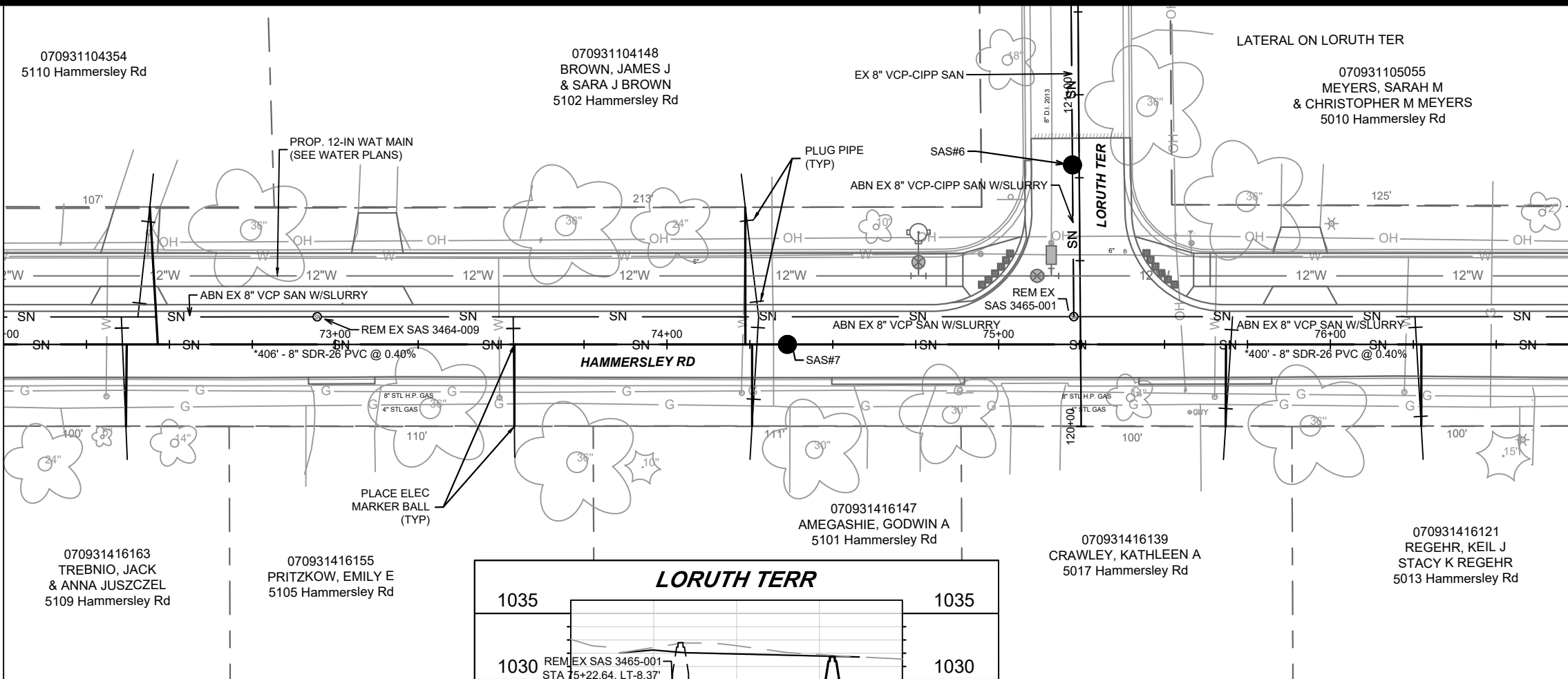


13924  
U-4

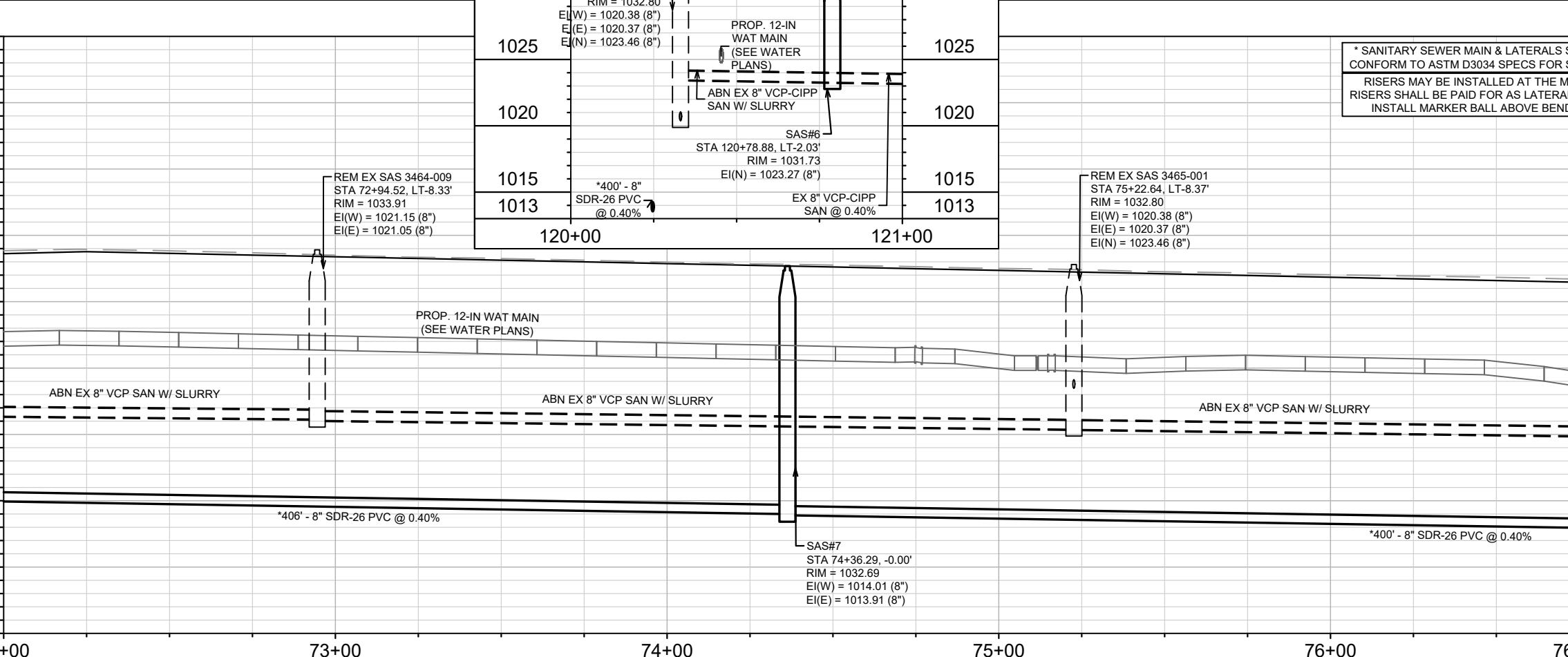


MATCH LINE 72+00.00

MATCH LINE 76+75.00



\* SANITARY SEWER MAIN & LATERALS SHALL CONFORM TO ASTM D3034 SPECS FOR SDR-26  
RISERS MAY BE INSTALLED AT THE MAIN. RISERS SHALL BE PAID FOR AS LATERAL PIPE. INSTALL MARKER BALL ABOVE BENDS.



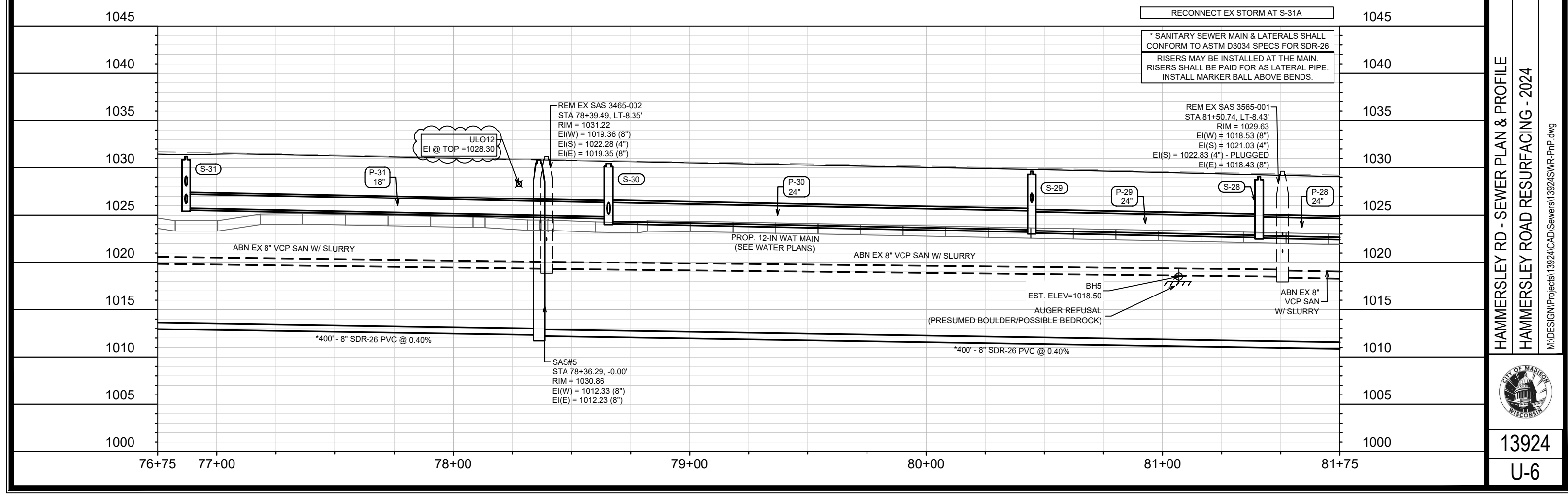
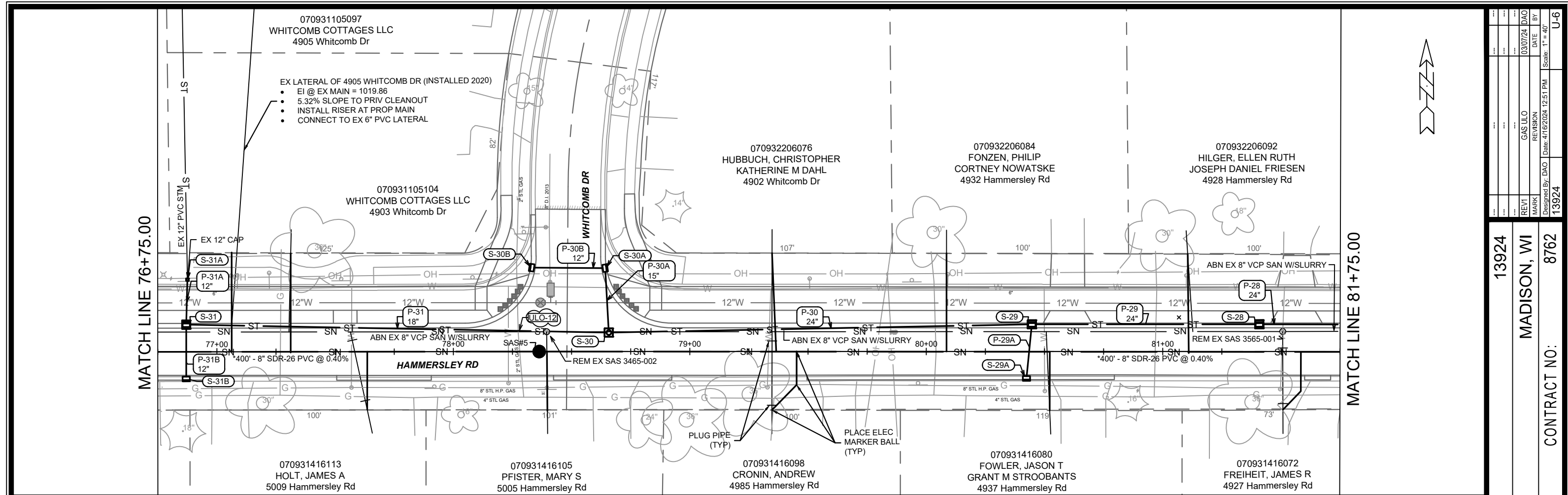
MARK	REVISION	DATE	BY
13924		4/16/2024 12:51 PM	U-5

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - SEWER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\sewers\13924\SWR-PnP.dwg



13924  
U-5



13924	13924	13924	U-6
MADISON, WI	MADISON, WI	MADISON, WI	
8762	8762	8762	
CONTRACT NO.:	CONTRACT NO.:	CONTRACT NO.:	
HAMMERSLEY RD - SEWER PLAN & PROFILE		HAMMERSLEY ROAD RESURFACING - 2024	
M:\DESIGN\Projects\13924\CAD\Sewer\13924ASWR-PnP.dwg		M:\DESIGN\Projects\13924\CAD\Sewer\13924ASWR-PnP.dwg	
13924		13924	
U-6		U-6	

MATCH LINE 81+75.00

MATCH LINE 87+00.00

070932206109  
HOFFMAN, ANDREW C  
ROBYN P MCFAUL  
4924 Hammersley Rd

070932206117  
HANSEN, TESS C  
CHRISTOPHER D LEE  
4920 Hammersley Rd

070932206125  
SUCH TRUST, JOSEPH W  
4916 Hammersley Rd

070932206133  
BARBIAN, MARILYN J  
4912 Hammersley Rd

070932206159  
MIDWEST EQUITY  
PROPERTIES LLC  
4902 Hammersley Rd

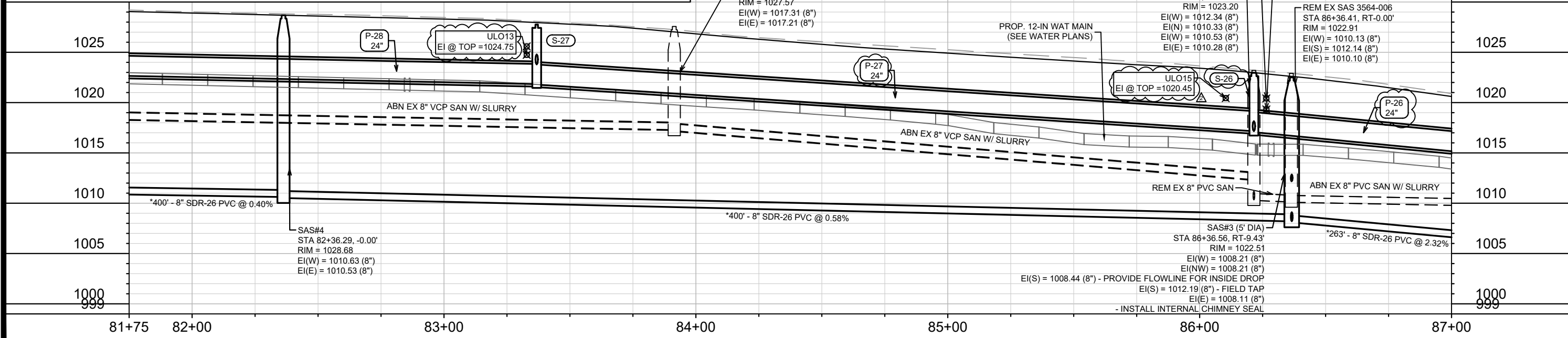
070931416056  
ANNEN REV LIV TR, RICHARD  
ROBERT ANNEN  
4925 Hammersley Rd

070931416048  
JANSEN JT REV TR, W & J  
4923 Hammersley Rd

070931416022  
PATEL, SARJOO  
4911 Hammersley Rd

070932303020  
STEVENS, PAUL  
1301 Reetz Rd

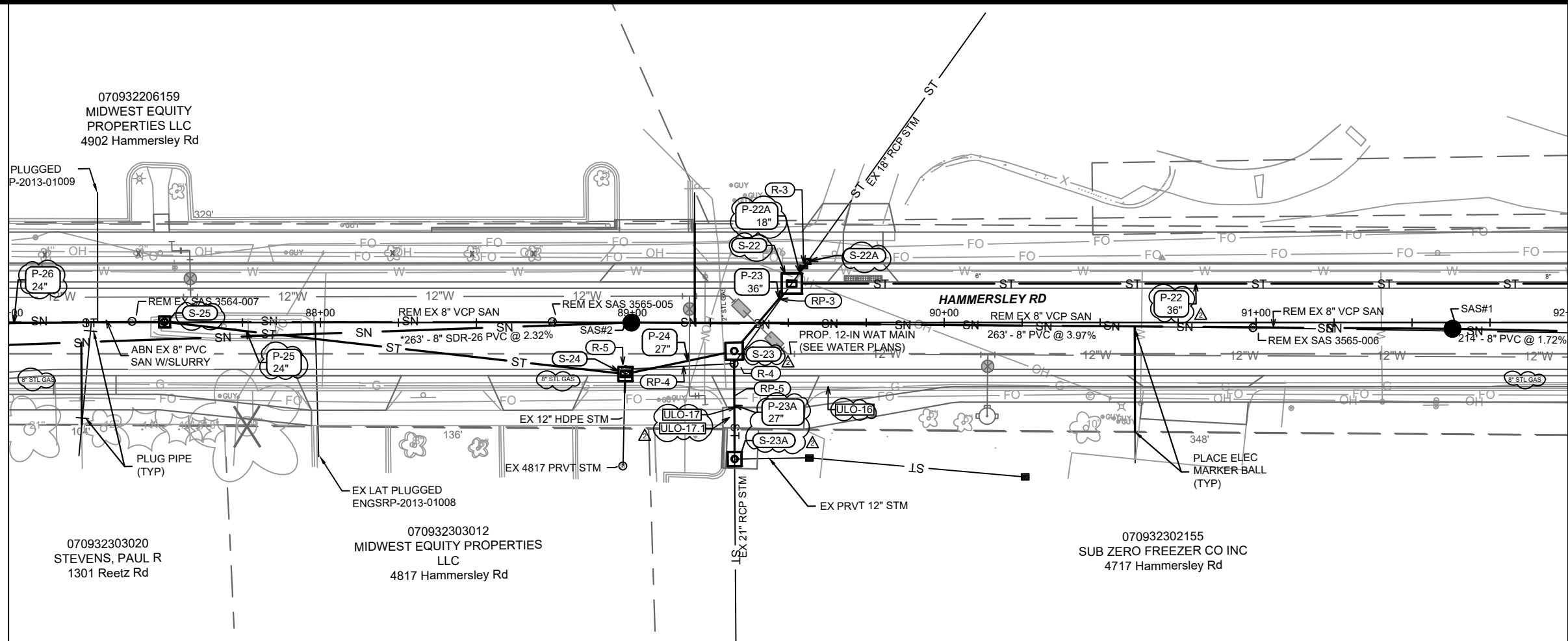
Station	REETZ RD	Station
1030	(ALIGNMENT STARTS NORTH TO SOUTH)	1030
1025	REM EX SAS 3564-005 STA 86+21.53, RT-0.05' RIM = 1023.20 EI(W) = 1012.34 (8") EI(N) = 1010.33 (8") EI(S) = 1010.53 (8") EI(E) = 1010.28 (8")	1025
1020	ADJ EX SAS 3564-008 STA 86+08.64, LT-33.91' RIM = 1022.91 EI(N) = 1010.47 (8") EI(S) = 1010.43 (8") EI(SE) = 1010.43 (8") - FIELD TAP, RECNST B & FL	1020
1015	PROP. 12-IN WAT MAIN (SEE WATER PLANS)	1015
1010	REM EX 8" VCP-CIPP SAN SAS#3 (5' DIA) STA 86+36.56, RT-9.43' RIM = 1022.51 EI(W) = 1008.21 (8") EI(NW) = 1008.21 (8") EI(S) = 1008.44 (8") - PROVIDE FLOWLINE FOR INSIDE DROP EI(S) = 1012.19 (8") - FIELD TAP EI(E) = 1008.11 (8") - INSTALL INTERNAL CHIMNEY SEAL	1010
1005	EX 8" PVC SAN @ 0.54%	1005
1003	50' - 8" SDR-26 PVC @ 4.48%	1003
139+50	140+00	141+50



\* SANITARY SEWER MAIN & LATERALS SHALL CONFORM TO ASTM D3034 SPECS FOR SDR-26  
RISERS MAY BE INSTALLED AT THE MAIN.  
RISERS SHALL BE PAID FOR AS LATERAL PIPE.  
INSTALL MARKER BALL ABOVE BENDS.

13924	MADISON, WI	8762	U-7
Hammersley Rd - Sewer Plan & Profile			
Hammersley Road Resurfacing - 2024			
M:\DESIGN\Projects\13924\CAD\Sewer\13924S\WR-PnP.dwg			
13924			
U-7			

MATCH LINE 87+00.00



MATCH LINE 92+00.00

070932206159  
MIDWEST EQUITY  
PROPERTIES LLC  
4902 Hammersley Rd

070932303020  
STEVENS, PAUL R  
1301 Reetz Rd

070932303012  
MIDWEST EQUITY PROPERTIES  
LLC  
4817 Hammersley Rd

070932302155  
SUB ZERO FREEZER CO INC  
4717 Hammersley Rd

1025

1020

1015

1010

1005

1000

995

990

985

980

87+00

88+00

89+00

90+00

91+00

92+00

RECONNECT EX STORM AT S-22A, S-23A, & S-24

\* SANITARY SEWER MAIN & LATERALS SHALL  
CONFORM TO ASTM D3034 SPECS FOR SDR-26  
RISERS MAY BE INSTALLED AT THE MAIN.  
RISERS SHALL BE PAID FOR AS LATERAL PIPE.  
INSTALL MARKER BALL ABOVE BENDS.

REM EX SAS 3564-007  
STA 87+39.56, LT-0.38'  
RIM = 1019.33  
EI(W) = 1009.61 (8")  
EI(E) = 1009.57 (8")

REM EX SAS 3565-005  
STA 88+74.35, LT-0.27'  
RIM = 1013.59  
EI(W) = 1004.57 (8")  
EI(E) = 1004.54 (8")

SAS#2  
STA 88+99.70, -0.00'  
RIM = 1012.07  
EI(W) = 1002.00 (8")  
EI(E) = 1001.90 (8")

REM EX SAS 3565-006  
STA 90+98.95, RT-1.66'  
RIM = 1003.83  
EI(W) = 995.12 (8")  
EI(E) = 995.06 (8")

SAS#1  
STA 91+62.97, RT-2.00'  
RIM = 1001.61  
EI(W) = 991.45 (8")  
EI(E) = 991.35 (8")

ULO17  
EI @ TOP = 1006.85  
ULO17.1  
EI @ TOP = 1006.87

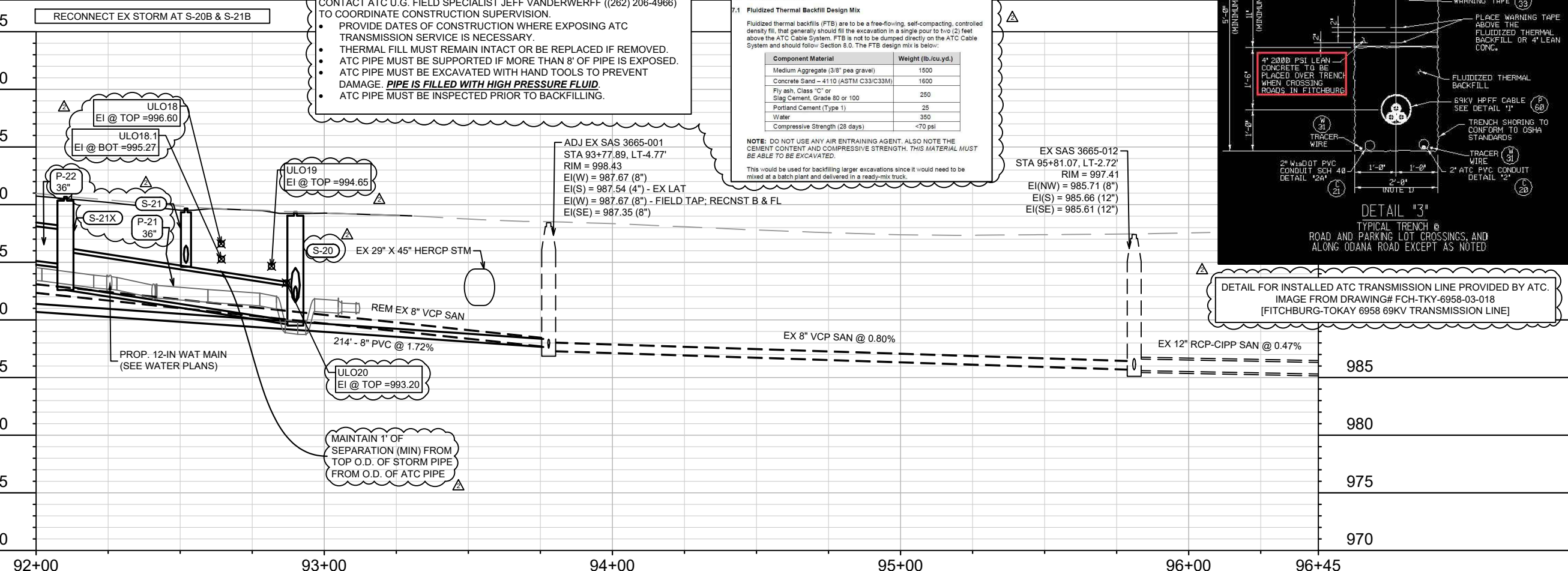
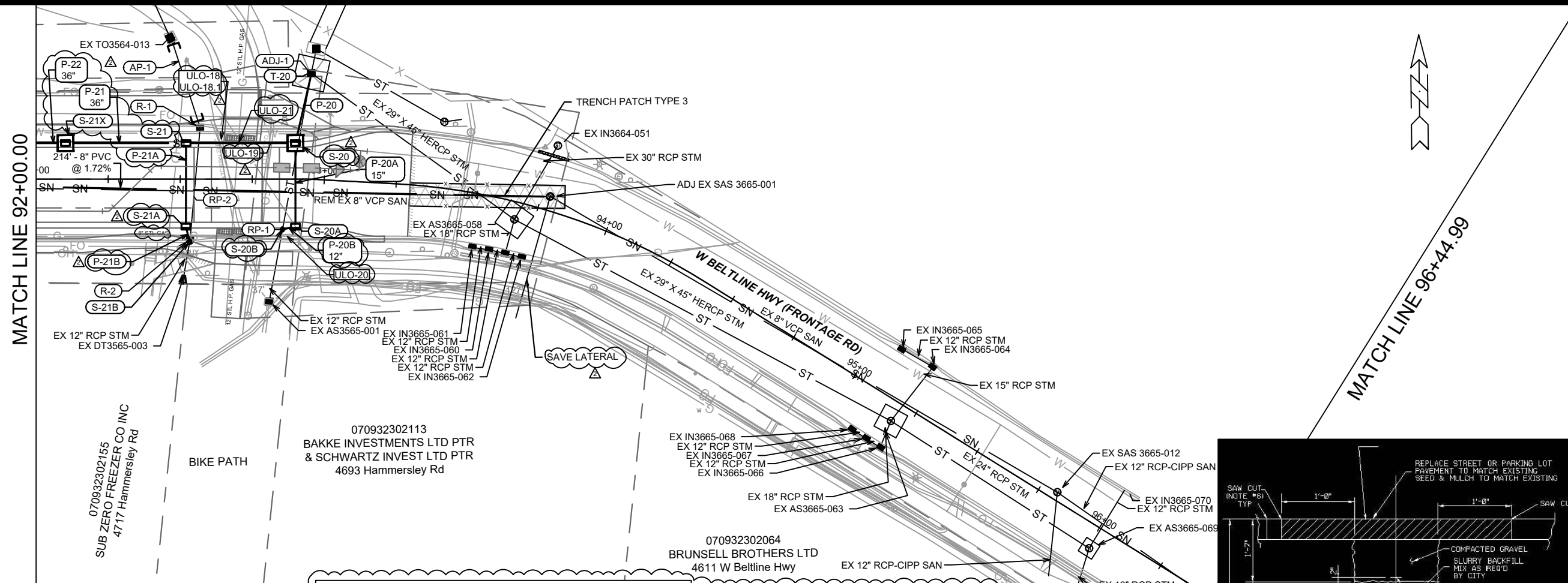
REV	ADDL ULOS & STM UPDATES	03/27/24	DAO
REV	STORM REVISION GAS SIZE UPDATE	03/07/24	DAO
MARK	REVISION	DATE	BY
Designed By: DAO		Date: 4/16/2024 12:51 PM	Scale: 1" = 40'
13924		U-8	

13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - SEWER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Sewers\13924\SWR-PnP.dwg



13924  
U-8



CONTACT ATC U.G. FIELD SPECIALIST JEFF VANDERWERFF ((262) 206-4966) TO COORDINATE CONSTRUCTION SUPERVISION.

- PROVIDE DATES OF CONSTRUCTION WHERE EXPOSING ATC TRANSMISSION SERVICE IS NECESSARY.
- THERMAL FILL MUST REMAIN INTACT OR BE REPLACED IF REMOVED.
- ATC PIPE MUST BE SUPPORTED IF MORE THAN 8' OF PIPE IS EXPOSED.
- ATC PIPE MUST BE EXCAVATED WITH HAND TOOLS TO PREVENT DAMAGE. **PIPE IS FILLED WITH HIGH PRESSURE FLUID.**
- ATC PIPE MUST BE INSPECTED PRIOR TO BACKFILLING.

**7.0 THERMAL BACKFILL**

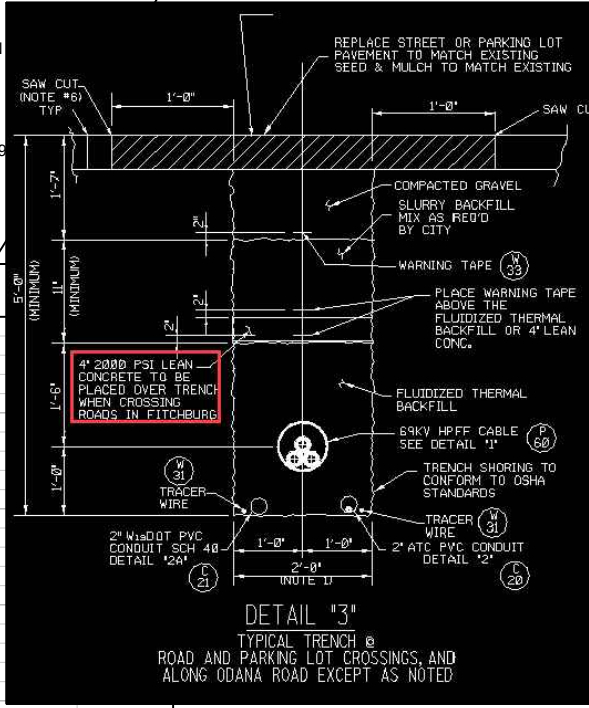
7.1 Fluidized Thermal Backfill Design Mix

Fluidized thermal backfills (FTB) are to be a free-flowing, self-compacting, controlled density fill, that generally should fill the excavation in a single pour to two (2) feet above the ATC Cable System. FTB is not to be dumped directly on the ATC Cable System and should follow Section 8.0. The FTB design mix is below:

Component Material	Weight (lb./cu.yd.)
Medium Aggregate (3/8" pea gravel)	1500
Concrete Sand - 4110 (ASTM C33/C33M)	1600
Fly ash, Class "C" or Slag Cement, Grade 80 or 100	250
Portland Cement (Type 1)	25
Water	350
Compressive Strength (28 days)	<70 psi

NOTE: DO NOT USE ANY AIR ENTRAINING AGENT. ALSO NOTE THE CEMENT CONTENT AND COMPRESSIVE STRENGTH. THIS MATERIAL MUST BE ABLE TO BE EXCAVATED.

This would be used for backfilling larger excavations since it would need to be mixed at a batch plant and delivered in a ready-mix truck.



DETAIL FOR INSTALLED ATC TRANSMISSION LINE PROVIDED BY ATC. IMAGE FROM DRAWING# FCH-TKY-6958-03-018 [FITCHBURG-TOKAY 6958 69KV TRANSMISSION LINE]

MATCH LINE 92+00.00

MATCH LINE 96+44.99

070932302155  
SUB ZERO FREEZER CO INC  
47117 Hammersley Rd

070932302113  
BAKKE INVESTMENTS LTD PTR  
& SCHWARTZ INVEST LTD PTR  
4693 Hammersley Rd

070932302064  
BRUNSELL BROTHERS LTD  
4611 W Beltline Hwy

PROP. 12-IN WAT MAIN  
(SEE WATER PLANS)

MAINTAIN 1' OF  
SEPARATION (MIN) FROM  
TOP O.D. OF STORM PIPE  
FROM O.D. OF ATC PIPE

REV#	ADDL ULOS, REVISED STORM - ATC NOTES	DATE	BY
03/27/24	DAO		
03/07/24	DAO		
REVISION	STIM REV. GAS ULO. GAS SIZE UPDATE	DATE	BY
13924		03/07/24	DAO
DESIGNED BY	DAO	DATE	4/16/2024 12:52 PM
SCALE	1" = 40'		

13924  
MADISON, WI  
CONTRACT NO.: 8762

HAMMERSLEY RD - SEWER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Sewers\13924\SWR-P\P.dwg



13924  
U-9



# SANITARY SEWER SCHEDULE

HAMMERSLEY ROAD RESURFACING -2024 PROJECT NO. 13924	SHEET NO. U-10
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

U-10

## PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH (FT)	NOTES
<b>HAMMERSLEY RD</b>						
SAS#1	91+62.97	RT-2.00	1001.61	991.35	10.26	-
SAS#2	88+99.70	CL	1012.07	1001.90	10.17	-
SAS#3	86+36.56	RT-9.43	1022.51	1008.11	14.40	5' DIA; [1]; [2]
SAS#4	82+36.29	CL	1028.68	1010.53	18.15	-
SAS#5	78+36.29	CL	1030.86	1012.23	18.63	-
SAS#7	74+36.29	CL	1032.69	1013.91	18.78	-
SAS#8	70+30.29	CL	1032.93	1015.63	17.30	5' DIA; [1]; [2]
SAS#9	66+81.60	CL	1034.60	1017.11	17.49	-
SAS#10	63+55.34	CL	1036.28	1018.52	17.76	-
SAS#11	60+50.00	CL	1038.08	1022.13	15.95	-
SAS#12	56+50.00	CL	1038.88	1024.43	14.45	-
SAS#13	54+08.30	CL	1041.60	1029.00	12.60	-
<b>LORUTH TERR</b>						
SAS#6	120+78.88 (LOR)	LT-2.03	1031.73	1023.27	8.46	-
<b>LEWON DR</b>						
SAS#8A	112+98.20 (LEW)	CL	1032.48	1020.09	12.39	-
<b>HAMMERSLEY RD AT GILBERT RD</b>						
SCC#20	104+14.93 (GIL)	RT-0.08	-	1028.45	-	10" COMPRESSION COUPLING
SAS#21	53+32.34	LT-4.95	1042.79	1028.48	14.31	-
SCC#22	52+39.97	LT-5.04	-	1031.11	-	8" COMPRESSION COUPLING

## PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
<b>HAMMERSLEY RD</b>								
EX SAS3665-001	SAS#1	987.67	991.35	214	1.72%	8"	SDR-35	-
SAS#1	SAS#2	991.45	1001.90	263	3.97%	8"	SDR-35	-
SAS#2	SAS#3	1002.00	1008.11	263	2.32%	8"	SDR-26	-
SAS#3	SAS#4	1008.21	1010.53	400	0.58%	8"	SDR-26	-
SAS#3	EX SAS3564-008	1008.21	1010.43	50	4.48%	8"	SDR-26	-
SAS#4	SAS#5	1010.63	1012.23	400	0.40%	8"	SDR-26	-
SAS#5	SAS#7	1012.33	1013.91	400	0.40%	8"	SDR-26	-
SAS#7	SAS#8	1014.01	1015.63	406	0.40%	8"	SDR-26	-
SAS#8	SAS#9	1015.73	1017.11	349	0.40%	8"	SDR-26	-
SAS#9	SAS#10	1017.21	1018.52	326	0.40%	8"	SDR-26	-
SAS#10	SAS#11	1018.62	1022.13	305	1.15%	8"	SDR-26	-
SAS#11	SAS#12	1022.23	1024.43	400	0.55%	8"	SDR-26	-
SAS#12	SAS#13	1024.53	1029.00	242	1.85%	8"	SDR-26	-
<b>LEWON DR</b>								
SAS#8	SAS#8A	1019.87	1020.09	40	0.54%	8"	SDR-26	-
<b>HAMMERSLEY RD AT GILBERT RD</b>								
SCC#20	SAS#21	1028.45	1028.48	9	0.35%	10"	SDR-26	-
SAS#21	SCC#22	1029.65	1031.11	7	1.58%	8"	SDR-26	-

## SPECIFIC NOTES

- [1] INSTALL INTERNAL CHIMNEY SEAL
- [2] INSIDE DROP; 8" PVC; SOUTH SIDE OF STRUCTURE



# SANITARY SEWER SCHEDULE

HAMMERSLEY ROAD RESURFACING -2024 PROJECT NO. 13924	SHEET NO. U-11
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

U-11

## SANITARY STRUCTURE REMOVALS

STRUC ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>HAMMERSLEY RD</b>						
SAS3365-001	53+32.27	LT-11.46	1042.74	1028.45	14.29	-
SAS3264-017	52+49.84	LT-11.21	1043.47	1030.91	12.56	-
SAS3264-016	52+42.47	LT-5.04	1043.80	1031.01	12.79	-
SAS3365-006	54+13.82	LT-7.46	1042.15	1031.61	10.54	-
SAS3364-010	56+33.99	LT-7.80	1039.68	1026.04	13.64	-
SAS3364-011	59+17.48	LT-8.28	1038.32	1025.14	13.18	-
SAS3364-012	62+01.99	LT-8.60	1037.82	1024.32	13.50	-
SAS3364-013	64+85.32	LT-8.03	1036.14	1023.46	12.68	-
SAS3464-007	67+69.56	LT-8.37	1034.68	1022.58	12.10	-
SAS3464-008	70+30.30	LT-8.21	1033.15	1021.75	11.40	-
SAS3464-009	72+94.52	LT-8.33	1033.91	1021.05	12.86	-
SAS3465-001	75+22.64	LT-8.37	1032.80	1020.37	12.43	-
SAS3465-002	78+39.49	LT-8.35	1031.22	1019.35	11.87	-
SAS3565-001	81+50.74	LT-8.43	1029.63	1018.43	11.20	-
SAS3565-002	83+91.42	LT-9.74	1027.57	1017.21	10.36	-
SAS3564-005	86+21.53	RT-0.05	1023.20	1010.28	12.92	-
SAS3564-006	86+36.41	CL	1022.91	1010.1	12.81	-
SAS3564-007	87+39.56	LT-0.38	1019.33	1009.57	9.76	-
SAS3565-005	88+74.35	LT-0.27	1013.59	1004.54	9.05	-
SAS3565-006	90+98.95	RT-1.66	1003.83	995.06	8.77	-

## SANITARY PIPE REMOVALS & ABANDONMENTS

REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM LGTH PAID (FT)	ABN LGTH (FT)	CY SLURRY	PIPE SIZE	PIPE TYPE	NOTES
<b>HAMMERSLEY RD @ GILBERT RD</b>									
SAS3365-001	SAS#21	9	N	-	-	-	10"	VCP-CIPP	
SAS3365-001	SAS3264-017	82	Y	-	82	1.1	8"	VCP	
SAS3264-017	SAS3264-016	10	Y	10	-	-	8"	PVC	
<b>HAMMERSLEY RD (EAST OF GILBERT RD)</b>									
SAS3364-010	SAS3365-006	220	Y	-	220	2.8	8"	VCP	
SAS3364-011	SAS3364-010	284	Y	-	284	3.7	8"	VCP	
SAS3364-012	SAS3364-011	285	Y	-	285	3.7	8"	VCP	
SAS3364-013	SAS3364-012	283	Y	-	283	3.7	8"	VCP	
SAS3464-007	SAS3364-013	284	Y	-	284	3.7	8"	VCP	
SAS3464-008	SAS3464-007	261	Y	-	261	3.4	8"	VCP	
SAS3464-008	SAS#8A	49	Y	8	-	-	8"	VCP	AT LEWON DR
SAS3464-009	SAS3464-008	264	Y	-	264	3.4	8"	VCP	
SAS3465-001	SAS3464-009	228	Y	-	228	2.9	8"	VCP	
SAS#6A	SAS3465-001	46	Y	-	46	0.6	8"	VCP-CIPP	AT LORUTH TER
SAS3465-002	SAS3465-001	317	Y	-	317	4.1	8"	VCP	
SAS3565-001	SAS3465-002	311	Y	-	311	4.0	8"	VCP	
SAS3565-002	SAS3565-001	241	Y	-	241	3.1	8"	VCP	
SAS3564-005	SAS3565-002	230	Y	-	230	3.0	8"	VCP	
SAS3564-005	SAS3564-008	36	Y	36	-	-	8"	PVC	AT EASEMENT, N OF REETZ RD
SAS3564-006	SAS3564-005	15	Y	15	-	-	8"	PVC	
SAS3564-006	SAS#3	9	Y	9	-	-	8"	VCP-CIPP	AT REETZ RD
SAS3564-007	SAS3564-006	103	Y	-	103	1.3	8"	PVC	
SAS3565-005	SAS3564-007	135	Y	81	-	-	8"	VCP	
SAS3565-006	SAS3565-005	225	N	-	-	-	8"	VCP	
SAS3665-001	SAS3565-006	279	N	-	-	-	8"	VCP	

## SANITARY STRUCTURE ADJUSTMENTS

STRUC ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	PROP TOC	ADJ (FT)	NOTES
<b>HAMMERSLEY RD</b>						
SAS3564-008	86+08.64	LT-33.91	1022.91	1022.91	0.00	[1]
SAS3665-001	93+77.89	LT-4.77	998.43	998.43	0.00	[2]

## SPECIFIC NOTES

- [1] REUSE EXISTING CORE. RECONNECTION REQUIRES FORCING ANGLE AT CONNECTION. REPLACE BOOT, FIELD TAP, RECONSTRUCT BENCH & FLOWLINE AS NEEDED.
- [2] FIELD TAP, RECONSTRUCT BENCH & FLOWLINE AS NEEDED.

# STORM SEWER SCHEDULE

NOTE: R-3067-7004 FRAMES PLACED AT MODIFIED TYPE A CURB; CASTING HEIGHT IS 2" LOWER THAN TYPICAL FOR TYPE A CURB

Δ REV2 NOTE: STORM CASTING NOTES "R-1550-0054" CHANGED TO "R-1050-1550-0054"

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>HAMMERSLEY RD - WEST</b>							
* S-1	53+40.27	LT-11.51	5X5 STM SAS	1042.43	1030.05	12.38	FP; W/R-1050-1550-0054; [1]
≠ S-3	52+79.44	LT-14.01	H INLET	1043.09	1040.90	2.19	FP; W/R-3067-7004-V; [2]
≠ S-3A	REMOVED						
S-4	53+89.37	LT-11.00	4X4 STM SAS	1041.80	1030.82	10.98	W/R-3067-7004-V; [2]
* S-4A	53+90.04	RT-13.49	H INLET	1041.85	1039.10	2.75	FP; W/R-3067-7004-V
S-5	57+93.28	LT-5.99	3X3 STM SAS	1036.85	1032.44	4.41	W/R-1050-1550-0054
S-5A	57+95.00	LT-14.75	TYPE 3 TERRACE INLET	1036.86	1033.20	3.66	LP; FP; [3]
* S-5B	57+95.02	RT-11.27	H INLET	1037.39	1034.78	2.61	LP; FP; W/R-3067-7004-VB
* S-5C	58+02.98	RT-11.22	H INLET	1037.34	1034.93	2.41	FP; W/R-3067-7004-V
* S-5D	57+86.55	RT-11.27	H INLET	1037.60	1035.10	2.50	FP; W/R-3067-7004-V
S-6	59+70.77	LT-11.00	4X4 STM SAS	1037.78	1033.38	4.40	FP; W/R-3067-7004-V; [2]
S-6A	59+71.78	RT-22.81	H INLET	1036.69	1034.01	2.68	FP; W/R-1878-B7L
S-7	60+64.14	LT-11.00	H INLET	1037.84	1034.61	3.23	W/R-3067-7004-V; [2]
S-8	60+66.14	RT-11.22	H INLET	1038.17	1034.97	3.20	W/R-3067-7004-V; [4]

## GILBERT RD

≠ S-0	104+45.11	LT-17.84	H INLET	1042.82	1037.78	5.04	W/R-3067-7004-V; [1]
* S-2	103+62.69	RT-7.28	4X4 STM SAS	1042.58	1030.26	12.32	FP; W/R-1050-1550-0054; [1]
S-2A	103+59.95	RT-19.65	3X3 STM SAS	1042.65	1033.46	9.19	W/R-3067-7004-V
S-2B	103+52.01	RT-24.00	3X3 STM SAS	1042.71	1033.61	9.10	FP; W/R-1050-1550-0054; [1]
* S-2C	103+60.88	LT-19.43	H INLET	1042.64	1039.01	3.63	LP; W/R-3067-7004-VB

## HAMMERSLEY RD AT LEWON DR

S-10	70+42.17	LT-6.09	3X3 STM SAS	1032.74	1029.35	3.39	W/R-1050-1550-0054; [1]
S-10A	70+00.00	LT-11.50	H INLET	1032.58	1029.57	3.01	LP; W/R-3067-7004-VB; [2]
S-11	70+56.43	LT-11.50	H INLET	1032.75	1029.43	3.32	W/R-3067-7004-V; [2]
S-12	70+75.00	LT-11.50	H INLET	1032.65	1029.64	3.01	LP; W/R-3067-7004-VB; [2]

## SPECIFIC NOTES:

- [1] CONNECT EXISTING STORM PIPE TO PROP STRUCTURE
- [2] R-3067-7004 FRAMES WILL BE PLACED AT MODIFIED TYPE A CURB; CASTING HEIGHT IS 2" LOWER THAN TYPICAL FOR TYPE A CURB
- [3] TOC SHOWN IN SCHEDULE; SET GRATE SO THE GRADE MATCHES PROPOSED TERRACE GRADE; CENTER OF GRATE AT 1036.92; INSTALL CONCRETE (5" DEPTH) BETWEEN STRUCTURE AND PATH
- [4] CONNECT EXISTING PRIVATE STORM TO PROP STRUCTURE

## STANDARD NOTES:

- 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.
- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ALL REBAR FOR FIELD POURED STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED

- \* REVISION 1 - 03/07/2024 DAO
- Δ REVISION 2 - 03/27/2024 DAO (SEE CASTING NOTE TO LEFT)
- ≠ REVISION 3 - 04/10/2024 DAO

## 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>HAMMERSLEY RD - WEST</b>										
≠ P-2	S-1	S-3	1039.58	1040.90	61	57	2.32%	10"	TYPE 3	NCM
P-3	S-1	S-4	1030.55	1030.82	49	45	0.61%	24"	RCP	-
≠ P-3A	REMOVED									
P-4	S-4	S-5	1030.82	1032.44	404	400	0.40%	24"	RCP	-
* P-4A	S-4	S-4A	1038.07	1039.10	25	22	4.77%	12"	RCP	NCM
P-5	S-5	S-6	1032.49	1033.38	178	174	0.51%	24"	RCP	-
P-5A	S-5	S-5A	1032.81	1033.20	9	6	6.70%	15"	RCP	NCM
* P-5B	S-5	S-5B	1033.66	1034.78	17	15	7.49%	15"	RCP	NCM
* P-5C	S-5B	S-5C	1034.78	1034.93	8	5	3.01%	12"	RCP	NCM
* P-5D	S-5B	S-5D	1034.78	1035.10	8	6	5.79%	12"	RCP	NCM
P-6	S-6	S-7	1034.14	1034.61	93	90	0.52%	15"	RCP	-
P-6A	S-6	S-6A	1033.81	1034.01	34	30	0.66%	14" X 23"	HERCP	-
P-7	S-7	S-8	1034.86	1034.97	22	20	0.54%	12"	RCP	-
<b>GILBERT RD</b>										
* P-1	S-1	S-2	1030.05	1030.26	50	46	0.46%	36"	RCP	-
* P-2A	S-2	S-2A	1033.33	1033.46	13	9	1.42%	18"	RCP	NCM
* P-2B	S-2A	S-2B	1033.56	1033.61	9	5	0.94%	18"	RCP	NCM
* P-2C	S-2	S-2C	1038.39	1039.01	27	23	2.72%	12"	RCP	-
<b>HAMMERSLEY RD AT LEWON DR</b>										
P-10	S-10	S-11	1029.35	1029.43	15	12	0.67%	12"	RCP	-
P-10A	S-10	S-10A	1029.35	1029.57	43	39	0.56%	12"	RCP	-
P-11	S-11	S-12	1029.53	1029.64	19	16	0.71%	12"	RCP	-

- 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.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS 3 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 DANIEL OLIVARES OF CITY ENGINEERING AT (608) 261-9285 FOR PRECAST APPROVALS OR EMAIL SHOP DRAWINGS TO DAOLIVARES@CITYOFMADISON.COM.

HAMMERSLEY ROAD RESURFACING -2024	SHEET NO.	U-12
PROJECT NO. 13924	U-12	
STORM SEWER SCHEDULE		
CITY OF MADISON		

\* REVISION 1 - 03/07/2024 DAO  
 Δ REVISION 2 - 03/27/2024 DAO (SEE CASTING NOTE TO LEFT)

HAMMERSLEY ROAD RESURFACING -2024	SHEET NO.
PROJECT NO. 13924	U-13
STORM SEWER SCHEDULE	
CITY OF MADISON	

# STORM SEWER SCHEDULE

NOTE: R-3067-7004 FRAMES PLACED AT MODIFIED TYPE A CURB; CASTING HEIGHT IS 2" LOWER THAN TYPICAL FOR TYPE A CURB

Δ REV2 NOTE: STORM CASTING NOTES "R-1550-0054" CHANGED TO "R-1050-1550-0054"

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>HAMMERSLEY RD - EAST</b>							
T-20	92+94.71	LT-36.82	36" TAP	-	991.39	-	-
Δ S-20	92+89.99	LT-12.50	5X5 STM SAS	999.37	<b>989.84</b>	<b>9.53</b>	LP; W/R-3067-7004-VB
S-20A	92+90.00	RT-16.50	H INLET	999.28	991.81	7.47	LP; W/R-3067-7004-VB
* S-20B	<b>92+85.52</b>	<b>RT-17.44</b>	12" COLLAR	-	<b>992.11</b>	-	[3]
Δ S-21	92+52.02	LT-12.50	<b>SADDLED H-INLET TY 1</b>	999.66	<b>994.94</b>	<b>4.72</b>	<b>LP; FP; W/R-3067-7004-VB; [7]</b>
Δ S-21X	<b>92+10.19</b>	<b>LT-12.50</b>	<b>5X5 STM SAS</b>	<b>1000.68</b>	<b>992.93</b>	<b>7.75</b>	<b>FP; W/R-3067-7004-V</b>
Δ S-21A	92+52.00	RT-16.50	H INLET	999.59	<b>995.16</b>	<b>4.43</b>	LP; W/R-3067-7004-VB
S-21B	92+53.27	RT-21.87	12" COLLAR	-	995.65	-	[3]
* S-22	89+51.10	LT-12.50	6X6 STM SAS	1009.68	1003.12	6.56	<b>FP; W/R-3067-7004-V; [2]</b>
* S-22A	89+56.24	LT-19.61	18" COLLAR	-	<b>1006.58</b>	-	-
Δ S-23	89+32.64	RT-9.16	5X5 STM SAS	1010.42	1005.55	4.87	<b>FP; W/R-1689-1550-0054; [5]</b>
Δ S-23A	89+32.79	RT-43.77	4X4 STM SAS	1011.57	<b>1007.38</b>	<b>4.19</b>	FP; W/R-1050-1550-0054; [1]
S-24	88+97.78	RT-16.50	4X4 STM SAS	1012.22	1006.73	5.49	W/R-3067-7004-V; [1]
* S-25	<b>87+50.00</b>	<b>CL</b>	3X3 STM SAS	<b>1018.53</b>	<b>1013.86</b>	<b>4.67</b>	<b>FP; W/R-1050-1550-0054</b>
* S-25A	86+19.79	RT-44.24	H INLET	1022.58	<b>1017.51</b>	<b>5.07</b>	<b>LP; W/R-3067-7004-VB</b>
* S-26	<b>86+21.52</b>	<b>RT-0.75</b>	3X3 STM SAS	<b>1022.96</b>	<b>1017.06</b>	<b>5.90</b>	<b>W/R-1050-1550-0054</b>
S-27	83+36.81	LT-11.50	3X3 STM SAS	1027.76	1021.79	5.97	W/R-3067-7004-V; [2]
S-27A	83+32.78	RT-11.18	H INLET	1028.09	1024.94	3.15	W/R-3067-7004-V
S-28	81+40.84	LT-11.50	3X3 STM SAS	1029.06	1022.82	6.24	W/R-3067-7004-V; [2]
S-29	80+44.65	LT-11.50	3X3 STM SAS	1029.62	1023.35	6.27	W/R-3067-7004-V; [2]
S-29A	80+42.37	RT-11.40	H INLET	1029.89	1026.74	3.15	W/R-3067-7004-V
S-30	78+65.73	LT-8.01	3X3 STM SAS	1030.47	1024.34	6.13	W/R-1050-1550-0054
S-30A	78+64.20	LT-35.23	H INLET	1030.45	1026.95	3.50	LP; FP; W/R-3067-7004-VB
S-30B	78+33.14	LT-35.46	H INLET	1030.62	1027.22	3.40	LP; W/R-3067-7004-VB
S-31	76+87.04	LT-11.50	3X3 STM SAS	1031.21	1025.73	5.48	LP; W/R-3067-7004-VB; [2]
S-31A	76+87.54	LT-30.54	12" COLLAR	-	1026.36	-	[4]
S-31B	76+87.01	RT-11.46	H INLET	1031.64	1028.34	3.30	LP; 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>HAMMERSLEY RD - EAST</b>										
P-20	T-20	S-20	991.39	991.52	25	22	0.58%	36"	RCP	-
P-20A	S-20	S-20A	991.66	991.81	29	26	0.59%	15"	RCP	-
* P-20B	S-20A	S-20B	992.06	<b>992.11</b>	<b>5</b>	<b>2</b>	<b>2.01%</b>	12"	RCP	-
Δ P-21	S-20	<b>S-21X</b>	<b>989.84</b>	<b>992.93</b>	<b>80</b>	<b>75</b>	<b>4.12%</b>	36"	RCP	<b>NCM; [6]</b>
Δ P-21A	S-21	S-21A	<b>994.94</b>	<b>995.16</b>	29	<b>27</b>	<b>0.81%</b>	18"	RCP	-
Δ P-21B	S-21A	S-21B	995.41	995.65	6	4	5.83%	12"	RCP	<b>NCM</b>
Δ P-22	<b>S-21X</b>	S-22	<b>994.79</b>	<b>1003.12</b>	<b>259</b>	<b>254</b>	<b>3.28%</b>	36"	RCP	<b>NCM</b>
* P-22A	S-22A	S-22	<b>1006.58</b>	<b>1006.20</b>	9	4	<b>-8.94%</b>	18"	RCP	<b>BACKPITCH</b>
P-23	S-22	S-23	1004.22	1005.55	28	21	6.26%	36"	RCP	-
Δ P-23A	S-23	S-23A	<b>1006.92</b>	<b>1007.38</b>	35	<b>30</b>	<b>1.53%</b>	27"	RCP	<b>NCM</b>
P-24	S-23	S-24	1006.30	1006.73	36	31	1.38%	27"	RCP	-
* P-25	S-24	S-25	<b>1007.23</b>	<b>1013.86</b>	<b>149</b>	<b>145</b>	<b>4.56%</b>	24"	RCP	-
* P-25A	<b>S-26</b>	S-25A	<b>1017.16</b>	<b>1017.51</b>	<b>44</b>	<b>41</b>	<b>0.86%</b>	12"	RCP	<b>NCM</b>
* P-26	S-25	<b>S-26</b>	<b>1013.96</b>	<b>1017.06</b>	<b>128</b>	<b>126</b>	<b>2.47%</b>	24"	RCP	-
* P-27	<b>S-26</b>	S-27	<b>1017.16</b>	<b>1021.79</b>	<b>284</b>	<b>282</b>	<b>1.64%</b>	24"	RCP	-
P-27A	S-27	S-27A	1023.79	1024.94	23	21	5.60%	12"	RCP	<b>NCM</b>
P-28	S-27	S-28	1021.84	1022.82	196	193	0.51%	24"	RCP	-
P-29	S-28	S-29	1022.87	1023.35	96	93	0.52%	24"	RCP	-
P-29A	S-29	S-29A	1026.35	1026.74	23	21	1.90%	12"	RCP	<b>NCM</b>
P-30	S-29	S-30	1023.45	1024.34	179	176	0.51%	24"	RCP	-
P-30A	S-30	S-30A	1025.09	1026.95	27	24	7.62%	15"	RCP	-
P-30B	S-30A	S-30B	1027.05	1027.22	31	29	0.58%	12"	RCP	-
P-31	S-30	S-31	1024.84	1025.73	179	176	0.51%	18"	RCP	-
P-31A	S-31	S-31A	1026.23	1026.36	19	17	0.76%	12"	RCP	-
P-31B	S-31	S-31B	1028.11	1028.34	23	20	1.12%	12"	RCP	-

### SPECIFIC NOTES:

- [1] CONNECT EXISTING STORM PIPE TO PROP STRUCTURE
- [2] R-3067-7004 FRAMES WILL BE PLACED AT MODIFIED TYPE A CURB; CASTING HEIGHT IS 2" LOWER THAN TYPICAL FOR TYPE A CURB
- [3] PRECAST BENDS ACCEPTABLE; TO BE PAID AS COLLARS
- [4] CONNECT TO EXISTING CAPPED PIPE
- Δ [5] INSTALL 4" TALL CASTING (R-1689)
- Δ [6] MAINTAIN 1' SEPARATION (MIN) FROM BOTTOM OF ATC PIPE
- Δ [7] PRECAST DOGHOUSE OK, PAID AS H-INLET

# STORM SEWER SCHEDULE

\* REVISION 1 - 03/07/2024 DAO

Δ REVISION 2 - 03/27/2024 DAO

\* REVISION 3 - 04/10/2024 DAO

HAMMERSLEY ROAD RESURFACING -2024

PROJECT NO. 13924

STORM SEWER SCHEDULE

SHEET NO.

U-14

CITY OF MADISON

U-14

## STORM STRUCTURE ADJUSTMENTS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	EX TOC	PROP TOC	ADJ (FT)	NOTES
ADJ-1	TO3564-047	92+94.66	LT-36.86	996.85	996.85	0.00	TAP FOR 36" RCP

## STORM STRUCTURE REMOVALS & ABANDONMENTS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	DEPTH (FT)	NOTES
<b>HAMMERSLEY RD</b>						
≠ R-0	IN3264-001	104+44.37	LT-20.71	H INLET	3.90	
R-1	IN3564-005	92+56.91	LT-17.92	H INLET	4.75	
R-2	IN3564-002	92+53.44	RT-20.96	H INLET	2.50	
R-3	IN3564-002	89+55.01	LT-18.13	H INLET	3.30	
R-4	AS3565-007	89+32.57	RT-13.15	4X4 STM SAS	3.81	
R-5	AS3565-008	88+97.80	RT-15.13	3X3 STM SAS	4.86	
R-6	IN3464-001	70+38.33	LT-27.53	H INLET	4.68	
R-7	IN3464-002	70+65.15	LT-27.30	H INLET	2.85	
R-8	IN3464-003	70+12.00	LT-27.29	H INLET	3.17	
R-9	AS3365-001	53+39.16	RT-1.51	4X4 STM SAS	12.62	
R-10	IN3265-007	53+11.61	RT-26.57	H INLET	4.92	
R-11	AS3365-002	53+56.26	RT-18.37	5X7 STM SAS	10.45	
R-12	IN3365-003	53+53.97	RT-35.61	H INLET	5.55	
R-13	IN3364-004A	57+94.57	RT-11.32	H INLET	3.90	[2]
R-14	IN3364-004B	57+98.66	RT-11.38	H INLET	4.15	[2]
R-15	IN3364-003A	57+90.95	LT-27.43	H INLET	2.95	[2]
R-16	IN3364-003B	57+94.95	LT-27.50	H INLET	2.70	[2]

## STORM PIPE REMOVALS & ABANDONMENTS

PIPE REMOVAL NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM PAID (FT)	LGTH (FT)	ABN LGTH (FT)	SLURRY (CY)	PIPE SIZE	PIPE TYPE	NOTES
<b>HAMMERSLEY RD</b>											
AP-1	TO3564-013	R-1	33	Y	-	33	0.0	12"	RCP	[1]	
RP-1	ADJ-1	S-20A	60	N	-	-	-	12"	RCP		
RP-2	R-2	R-1	39	N	-	-	-	12"	RCP		
RP-3	R-3	R-4	39	N	-	-	-	24"	RCP		
RP-4	R-4	R-5	35	N	-	-	-	12"	HDPE		
RP-5	R-4	S-23A	35	N	-	-	-	21"	RCP		
RP-6	S-10	R-6	64	Y	64	-	-	15"	RCP		
RP-7	R-6	R-7	27	Y	27	-	-	12"	RCP		
RP-8	R-6	R-8	26	Y	26	-	-	12"	RCP		
AP-2	R-11	R-13	438	Y	-	438	19.9	15"	VCP		
RP-9	S-1	R-9	13	N	-	-	-	36"	RCP		
RP-10	R-9	S-2	50	N	-	-	-	36"	RCP		
RP-11	R-9	R-10	37	Y	37	-	-	12"	VCP		
RP-12	R-9	R-11	24	Y	24	-	-	12"	RCP		
RP-13	R-11	R-12	17	Y	17	-	-	12"	RCP		
RP-14	R-14	R-15	40	N	-	-	-	12"	VCP		
RP-15	AS3364-001	R-11	71	Y	71	-	-	21"	VCP	[3]	
RP-16	R-11	S-2B	31	Y	31	-	-	21"	VCP		

## ULO SCHEDULE

ID NO. (OFFSET)	STATION	LOCATION (OFFSET)	TYPE	NOTES
-----------------	---------	-------------------	------	-------

### HAMMERSLEY RD @ GILBERT RD

* ULO-1	53+09.74	LT-15.09	8" HI PRES GAS	TOP = 1037.91, 1.21' BELOW PROP STM
Δ ULO-2	53+49.36	LT-11.50	12" WATER	TOP = 1036.79, 3.94' ABOVE PROP STM
* ULO-3	53+39.82	RT-12.38	8" HI PRES GAS	TOP = 1037.78, ABOVE PROP STM
Δ ULO-4	53+39.65	RT-21.86	4" GAS	MG&E WILL RELOCATE GAS

### GILBERT RD

Δ ULO-5	103+60.70	RT-17.04	12" WATER	TOP = 1037.21, 2.25' ABOVE PROP STM
---------	-----------	----------	-----------	-------------------------------------

### HAMMERSLEY RD (GILBERT RD TO 5305 HAMMERSLEY RD)

* ULO-6	53+89.83	RT-11.99	8" HI PRES GAS	TOP = 1037.47, 1.4' BELOW PROP STM
Δ ULO-7	53+85.68	LT-11.04	2" GAS	MG&E WILL RELOCATE GAS
* ULO-8	57+92.17	RT-6.04	8" HI PRES GAS	TOP = 1033.77, 0.47' BELOW PROP STM
* ULO-9	59+72.64	RT-7.79	8" HI PRES GAS	TOP = 1032.67, 1.02' BELOW PROP STM
* ULO-10	59+71.02	RT-15.60	4" GAS	TOP = 1034.75; GAS TO BE MOVED (14" STM O.D. EI = 1033.73/1035.35)
* ULO-11	60+65.00	RT-9.17	8" HI PRES GAS	TOP = 1033.59, 1.21' BELOW PROP STM

### HAMMERSLEY RD (WHITCOMB DR TO FRONTAGE RD)

* ULO-12	78+27.71	LT-8.60	2" GAS	TOP = 1028.30, ABOVE PROP STM
* ULO-13	83+32.82	RT-14.89	8" HI PRES GAS	TOP (8") = 1024.75, TOP (4") = 1025.58; GAS BEHIND PROP STM
* ULO-14	86+26.49	RT-21.78	4" GAS	TOP = 1019.32, BELOW PROP STM 0.40'
Δ ULO-15	86+10.36	RT-0.89	2" FO	TOP = 1020.45, ABOVE PROP STM
* ULO-16	89+62.67	RT-20.07	8" GAS	TOP = 1003.27, 2.87' BELOW PROP STM
Δ ULO-17	89+33.74	RT-26.99	2" FIBER	TOP = 1006.85 STM ADJUSTED (27" STM O.D. EI = 1006.88)
Δ ULO-17.1	89+31.59	RT-30.24	2" FIBER	TOP = 1006.87 STM ADJUSTED (27" STM O.D. EI = 1006.93)
Δ ULO-18	92+64.27	LT-13.46	ATC 69 kV	TOP = 996.60, ELEC TRANSMISSION LINE; LOWERED STORM TO AVOID CONFLICT
Δ ULO-18.1	92+64.27	LT-13.46	ATC 69 kV	BOT = 995.27, ELEC TRANSMISSION LINE; LOWERED STORM TO AVOID CONFLICT
Δ ULO-19	92+81.68	LT-12.50	2" CITY IT FO	TOP = 994.65, NO CONFLICT, STORM REQUIRES RELOCATION FOR ULO-18
* ULO-20	92+86.82	RT-19.61	8" GAS	TOP = 993.20; MOVED LOCATION OF PIPE BEND, EX STM X-ING TO REMAIN
* ULO-21	92+70.18	LT-12.50	12" HI PRES GAS	MG&E EXCAVATED 15' AND DID NOT LOCATE 12" HI PRESSURE

## SPECIFIC NOTES

[1] ABANDON WITH 2 PLUGS; INSTALL ONE PLUG AT TO3564-013 & CUT END; LEAVE REMAINING PIPE IN PLACE.

[2] EXISTING DOUBLE INLET

[3] INSTALL PLUG AT STRUCTURE

REV #3: 2024-04-16 BY TDP  
BASEMAP UPDATES

07093120029/  
MASCITTI, JASON  
& JULIE MASCITTI  
5508 Hammersley Rd

070931208304  
JOHANNSEN, MATTHEW  
& MICHELLE M QUADE  
1222 Gilbert Rd

STA. 53+49.8, 19.5 LT  
CUT-IN CONNECT W/  
12X12-IN CROSS  
REMOVE EX. CROSS  
AND VALVE

070931104023  
NECKVATAL, DANIEL B  
1221 Gilbert Rd

STA. 52+87.3, 19.5 LT  
12-IN 22-1/2° BEND  
STA. 52+81.1, 22.1 LT  
12-IN 22-1/2° BEND

STA. 53+49.8, 15.1 LT  
12-IN VALVE & BOX

DEFLECTION POINT  
53+71.4, 19.6' LT  
DEFLECTION POINT  
53+98.8, 20.7' LT

HAMMERSLEY RD

CUT AND CAP AT EX. 6-IN

WN 20  
W-1  
STA. 52+40.0, 22.1 LT  
CUT-IN CONNECT W/  
12-IN VALVE & BOX

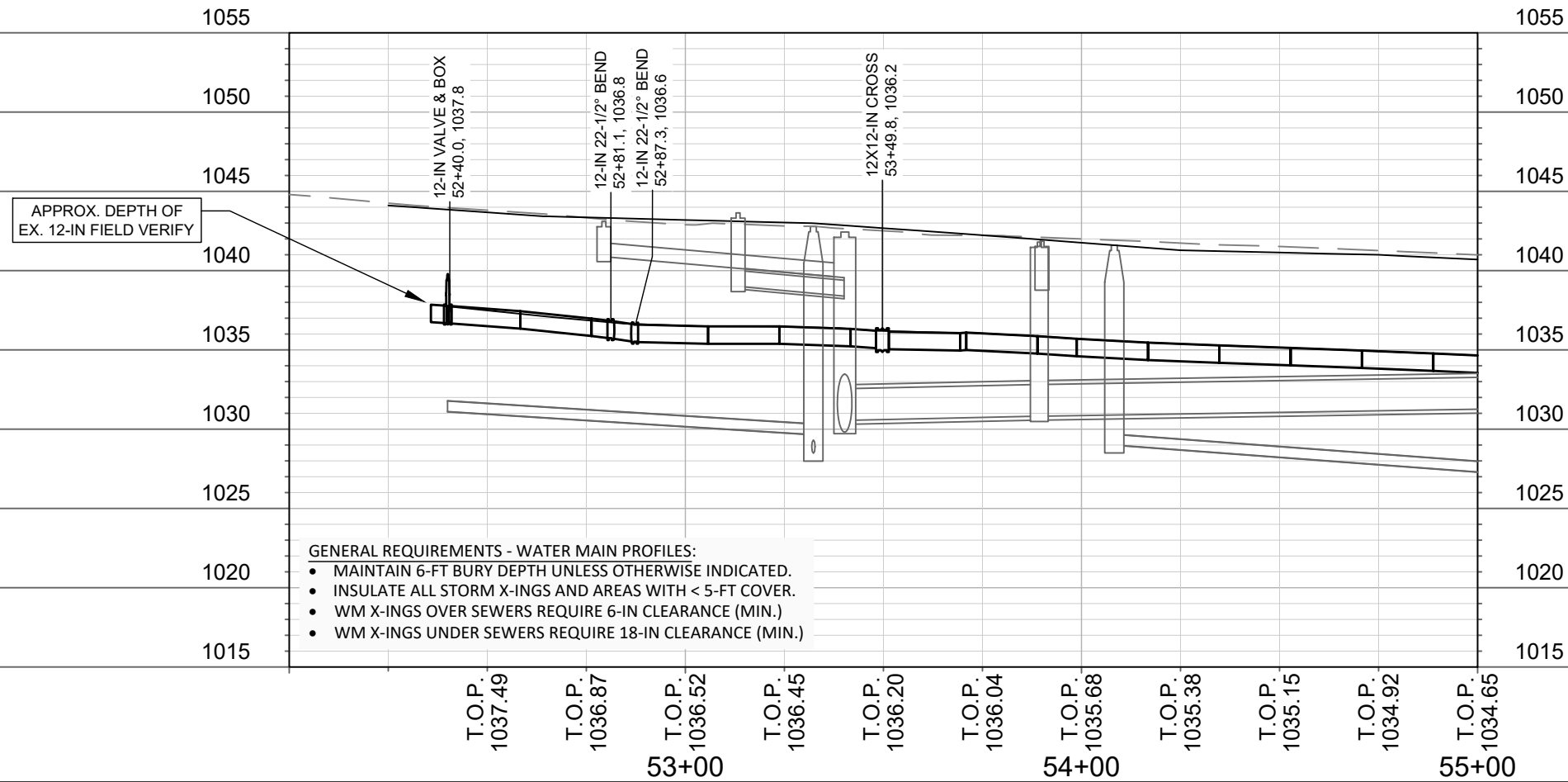
070931301124  
HAVEL, AMANDA J  
DOUGLAS M & SAMATHA HAVEL  
5505 Hammersley Rd

070931301116  
MORGAN TRUST, RICK P &  
NANCY R MORGAN TRUST  
1302 Gilbert Rd

WN 4  
1-IN  
070931402146  
EX. 3/4-IN PARSONS, TIMOTHY  
ATTN WOOD TRUST BANK  
5413 Hammersley Rd

LOWER SOUTH SIDE LATERALS TO A MIN. OF  
18" BELOW STORM PIPES AS APPLICABLE &  
INCIDENTAL TO STORM SEWER INSTALL

MATCHLINE STA. 55+00



MARK	REVISION	DATE	BY

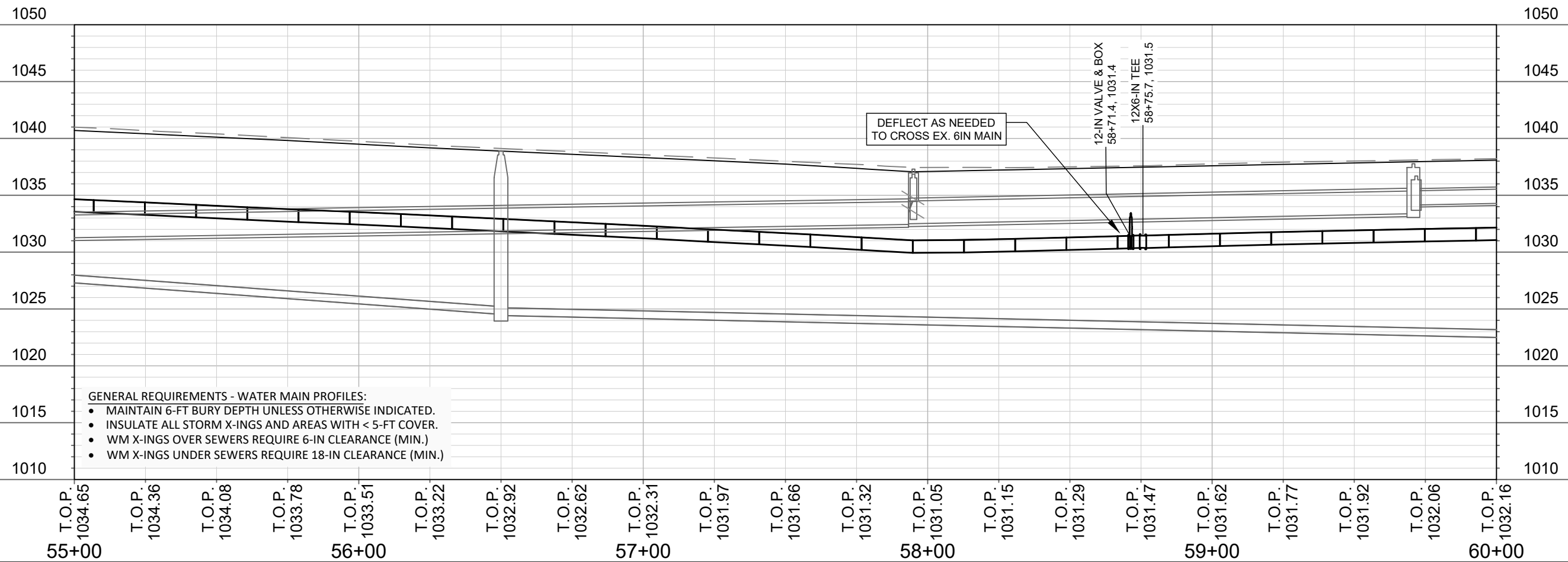
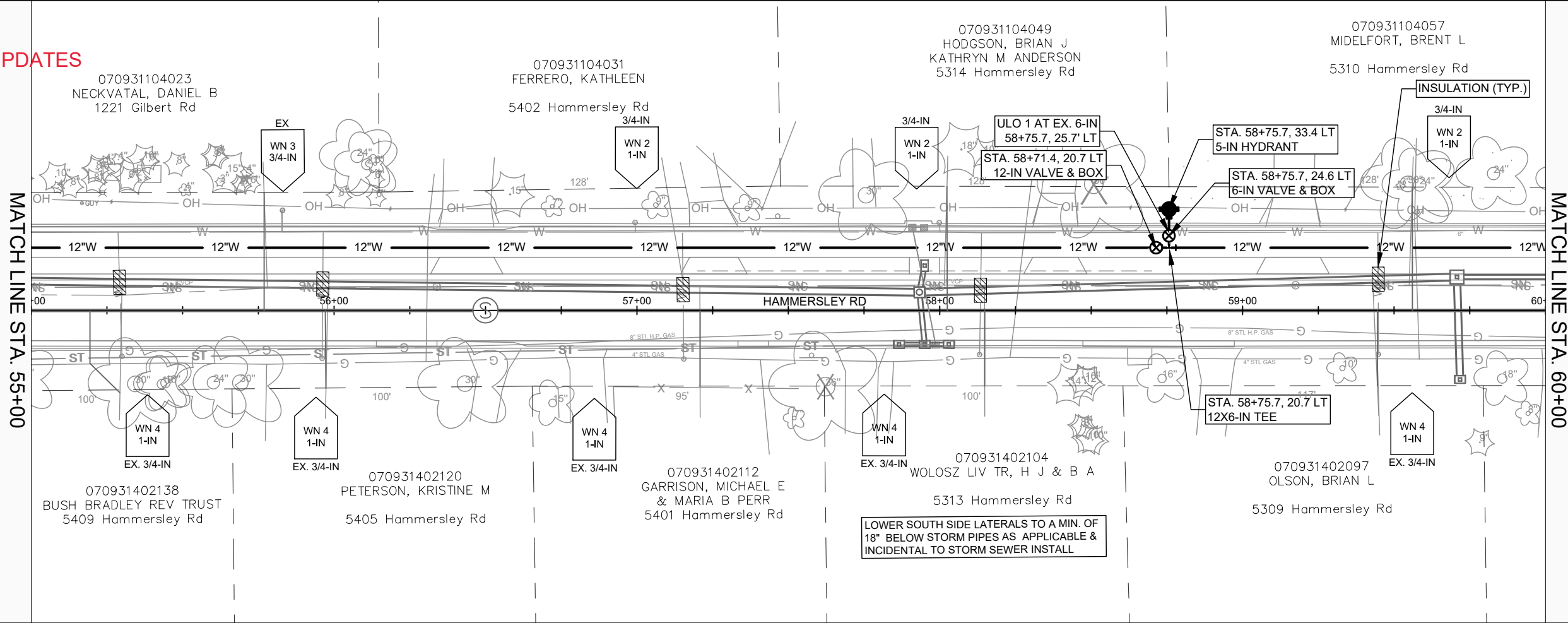
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg



13924  
W-1

REV 3/13/2024  
FOR SEWER UPDATES



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY
13924	W-2	3/13/2024	TDP

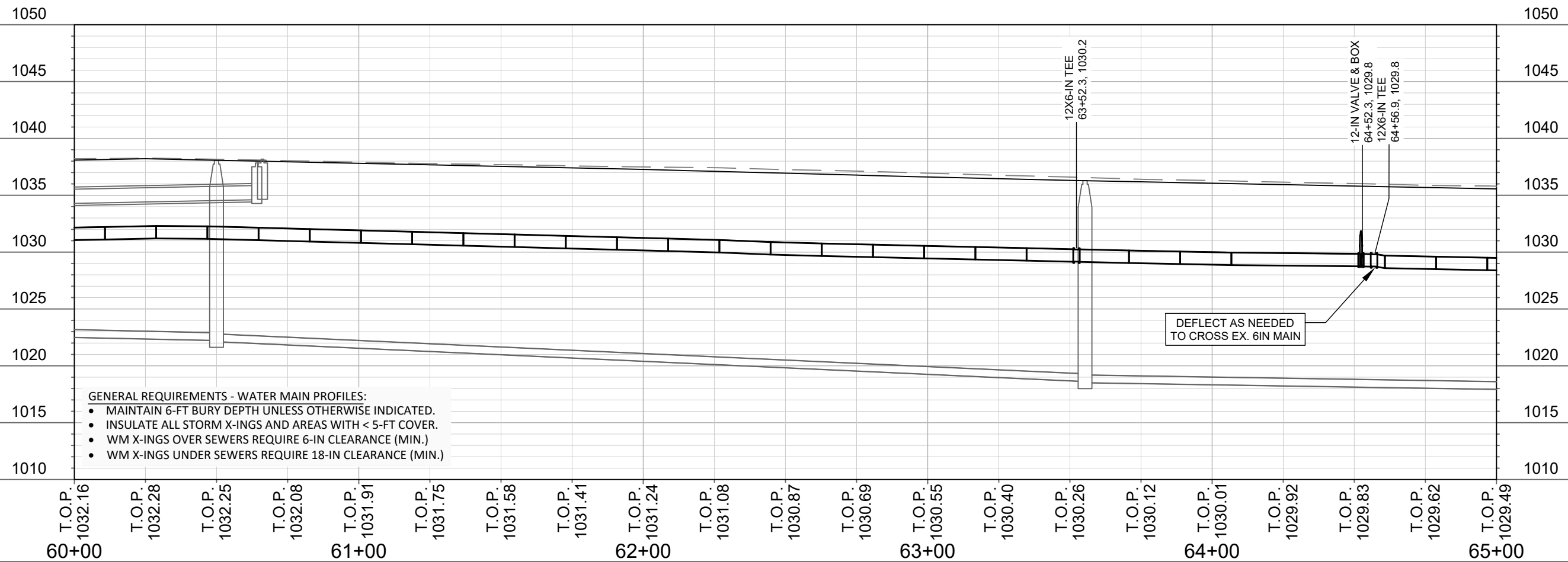
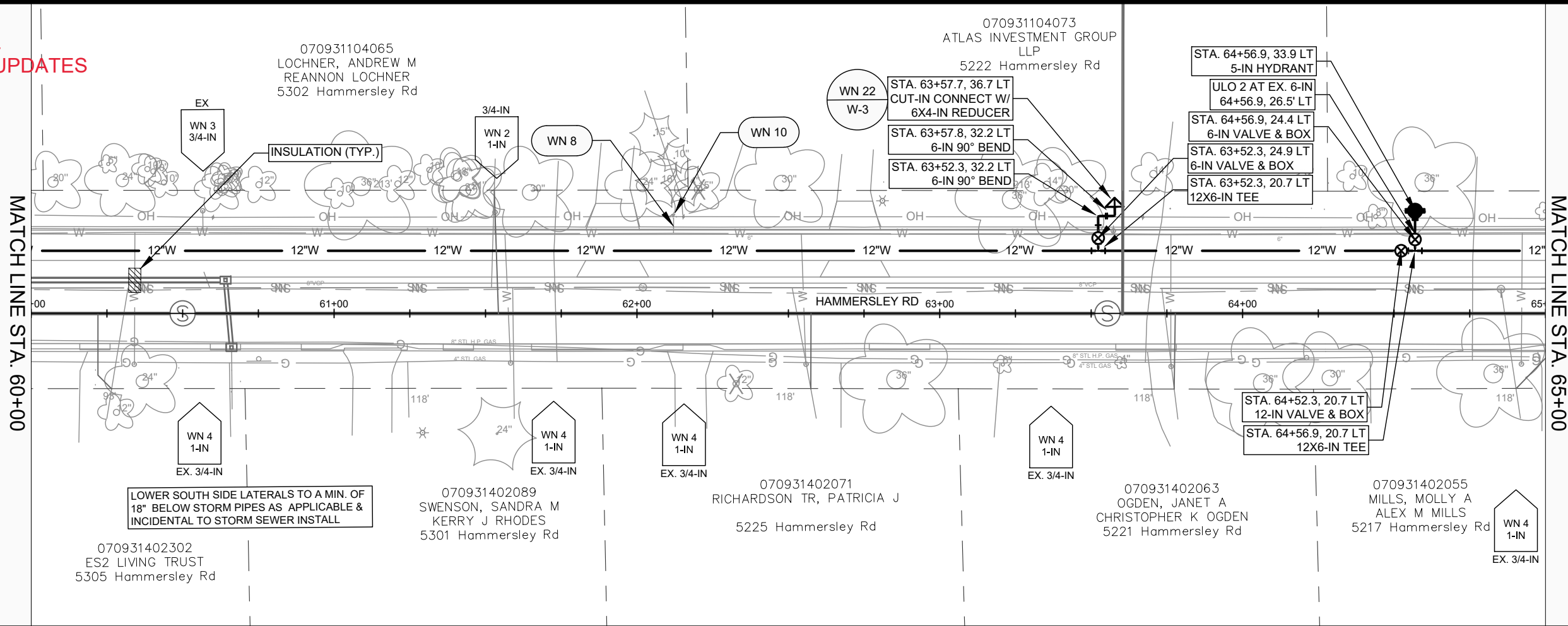
13924  
MADISON, WI  
CONTRACT NO.: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg

13924  
W-2



REV 3/13/2024  
FOR SEWER UPDATES



MARK	REVISION	DATE	BY

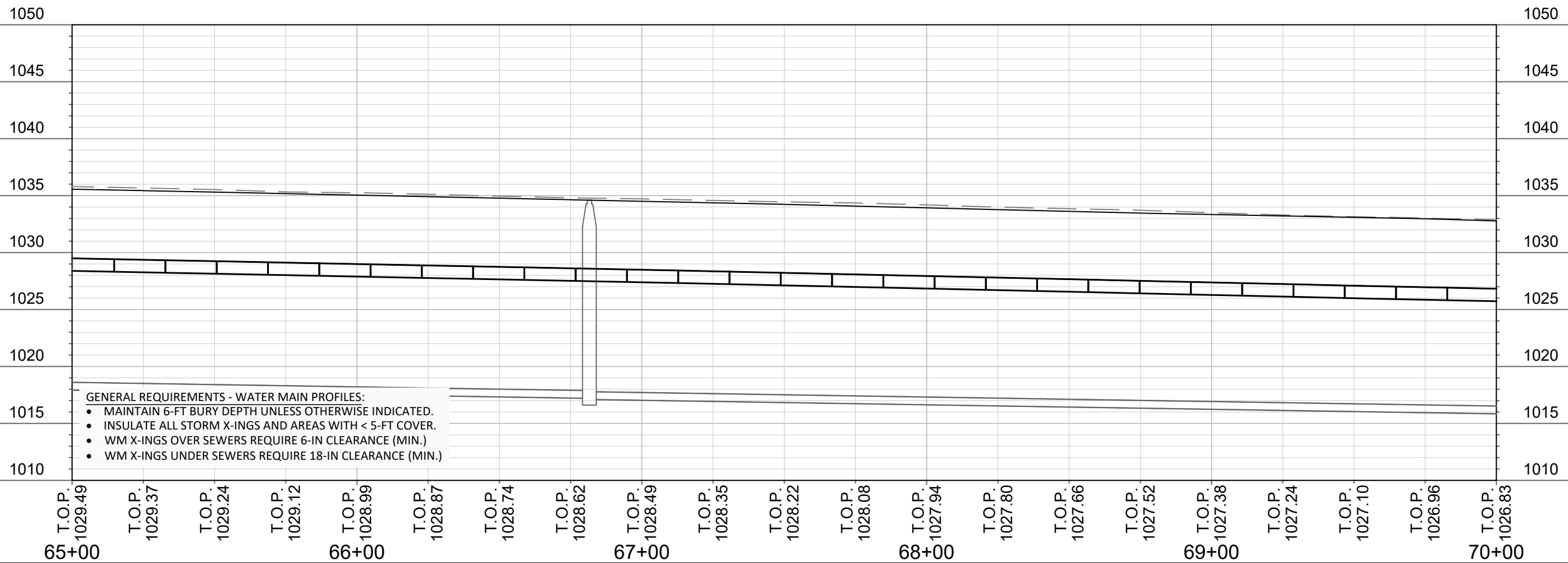
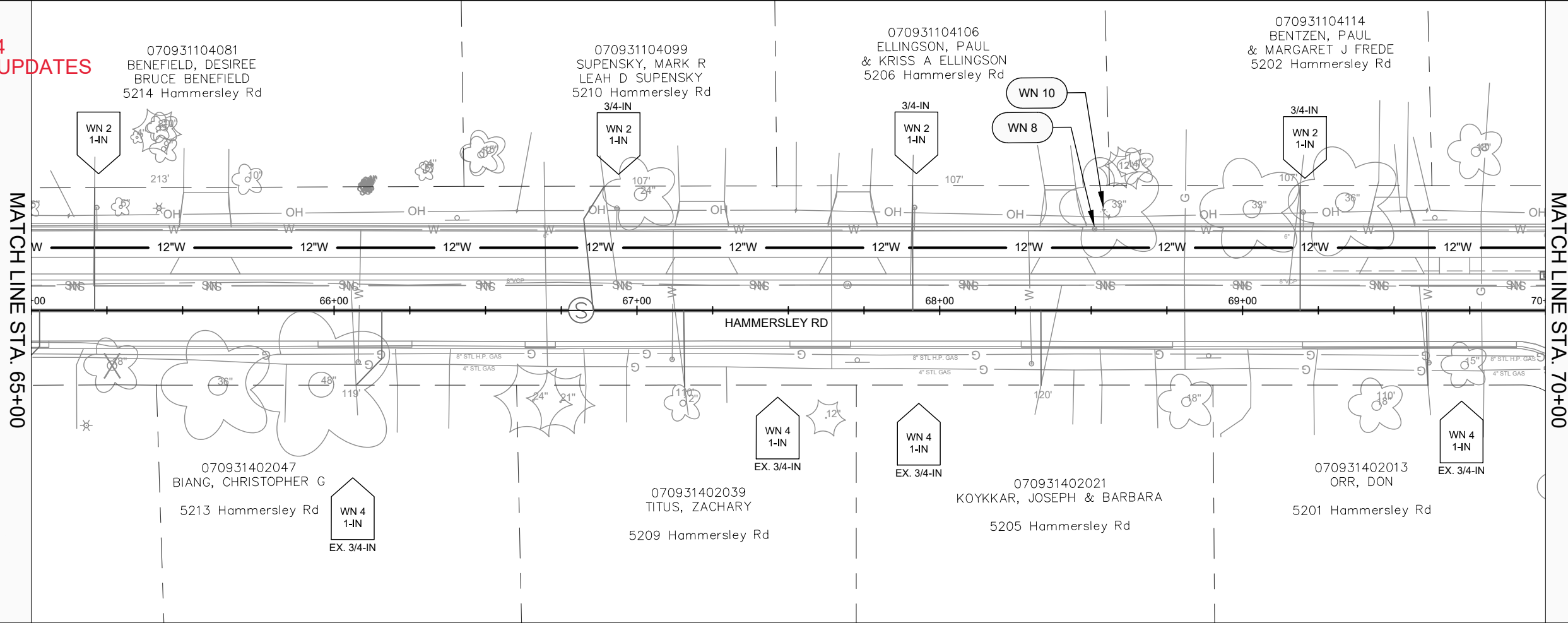
Designed By: TDP  
Date: 3/12/2024 5:00 PM  
Scale: #####  
13924  
W-3

13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg

13924  
W-3

REV 3/13/2024  
FOR SEWER UPDATES



MARK	REVISION	DATE	BY

Designed By: TDP  
Date: 3/12/2024 5:00 PM  
Scale: #####  
13924  
W-4

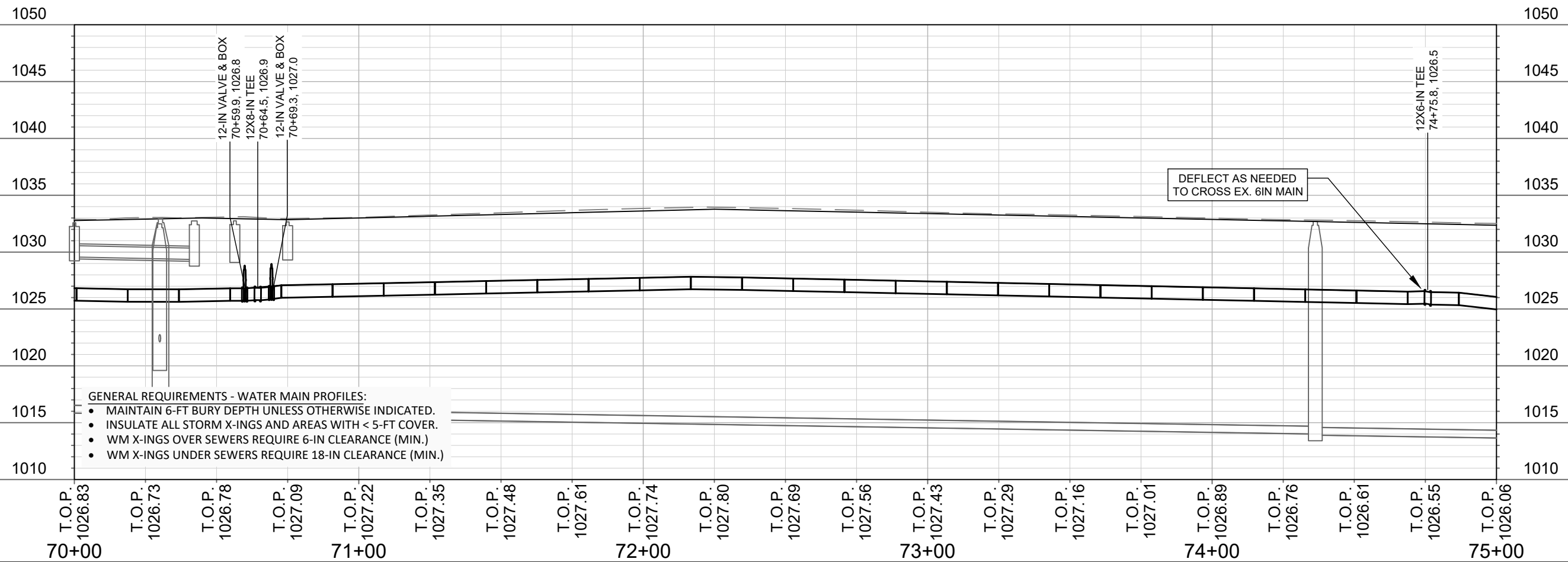
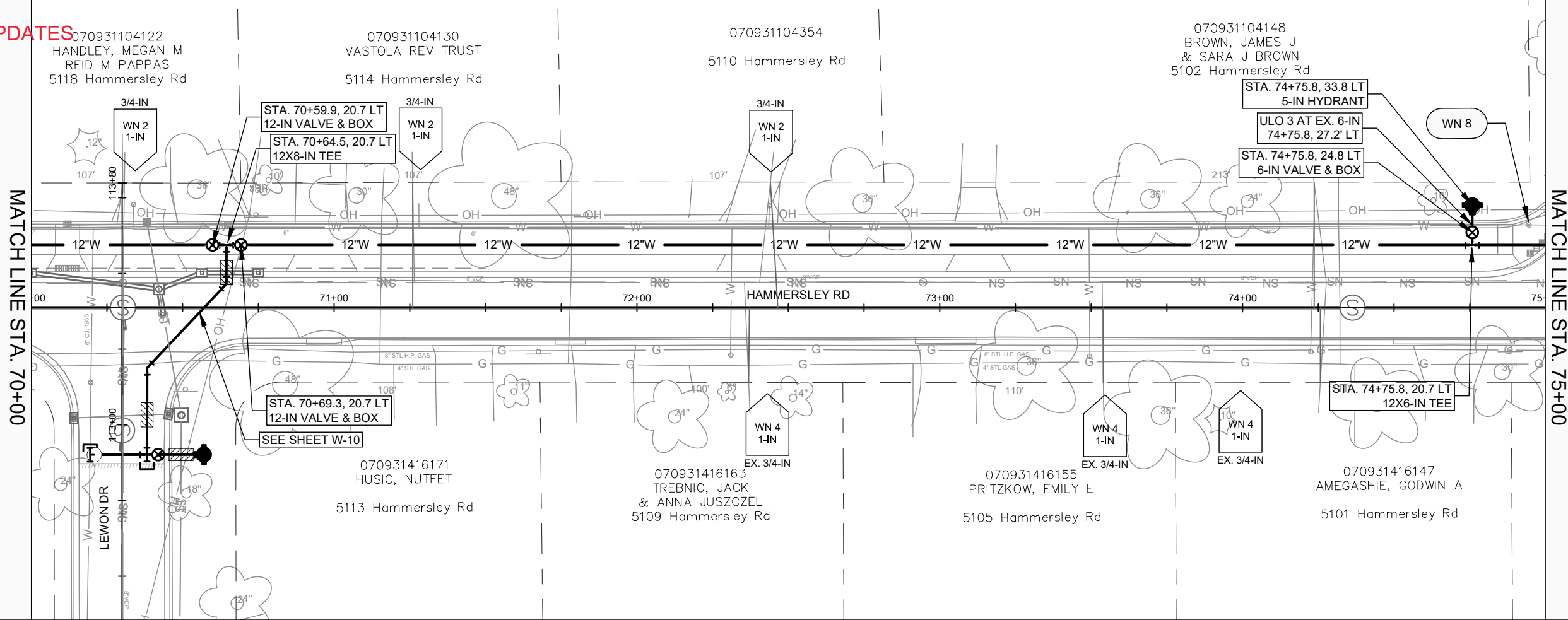
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg



13924  
W-4

REV 3/13/2024  
FOR SEWER UPDATES



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

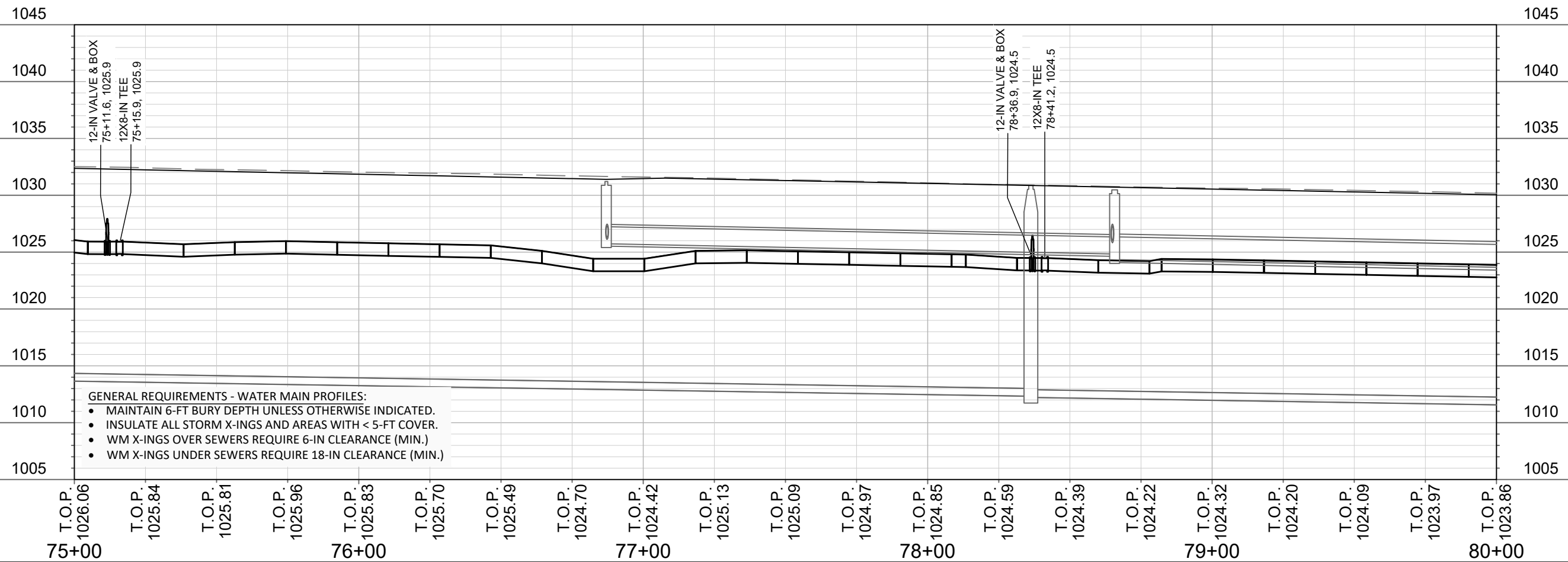
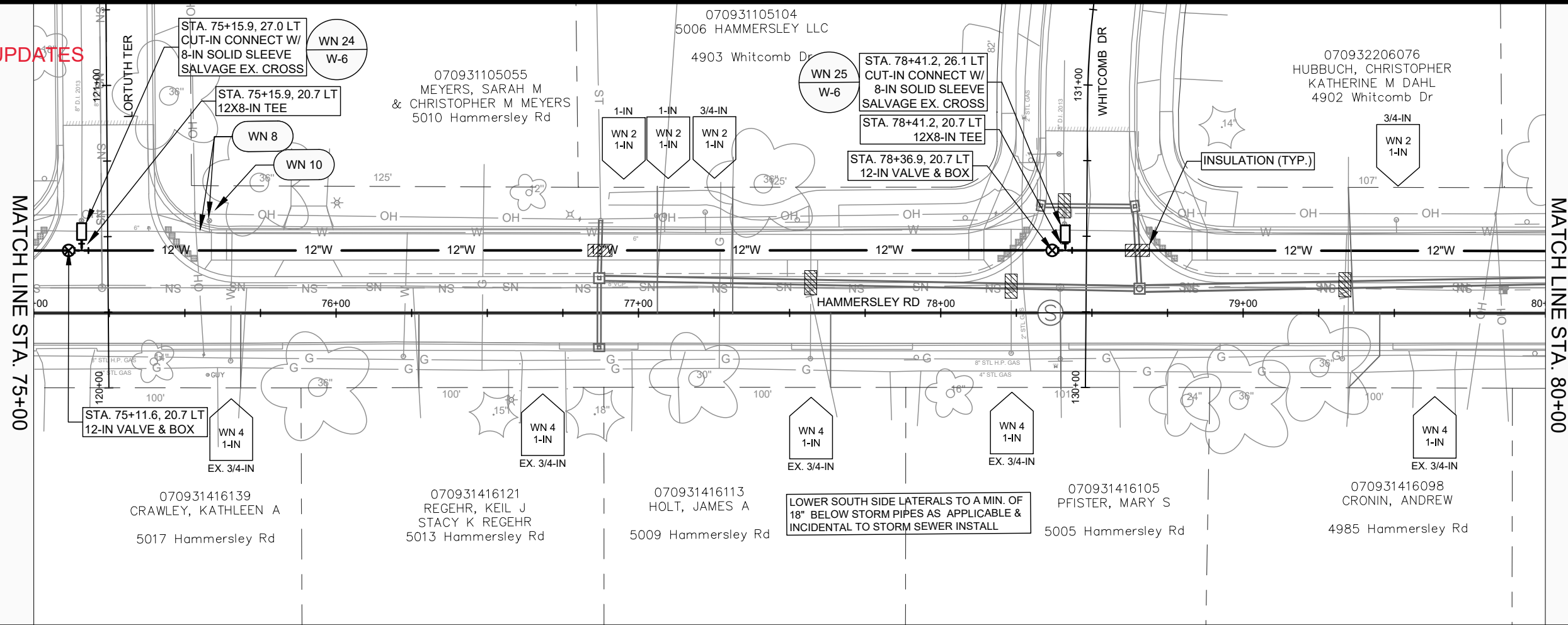
MARK	REVISION	DATE	BY
13924	W-5	3/13/2024	5:00 PM

13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg

13924  
W-5

REV 3/13/2024  
FOR SEWER UPDATES



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY
13924	13924	3/12/2024	TDP

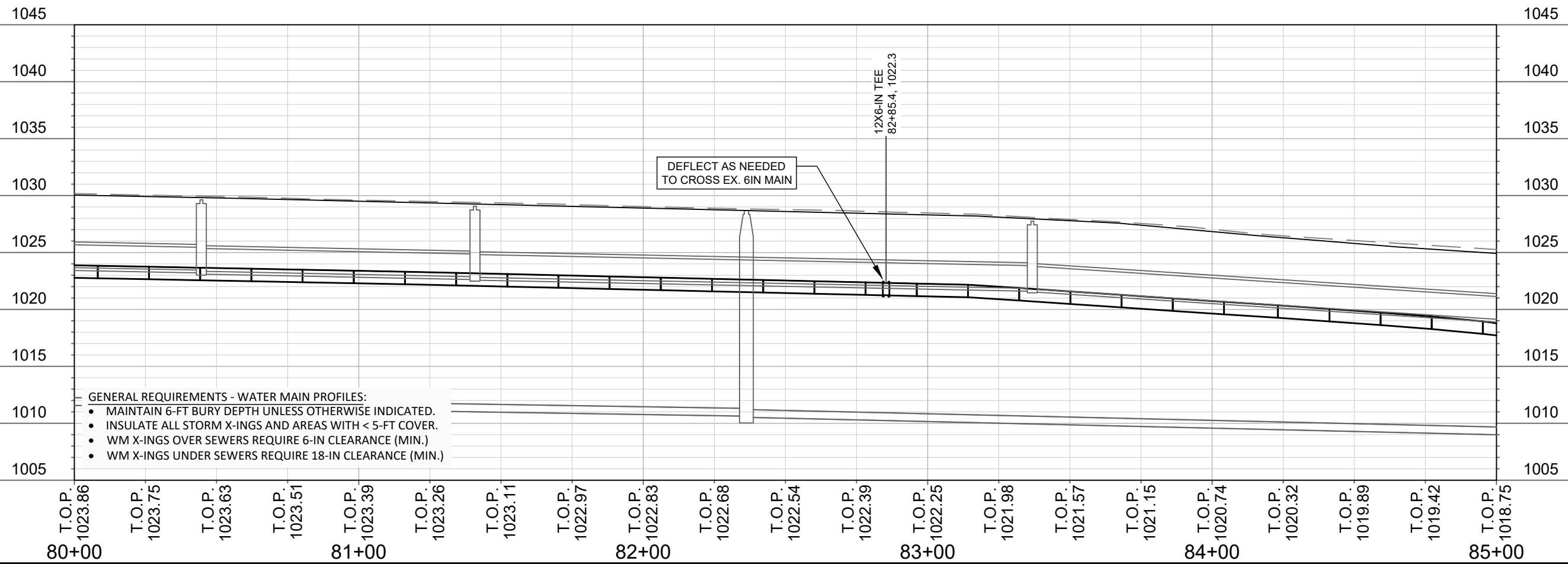
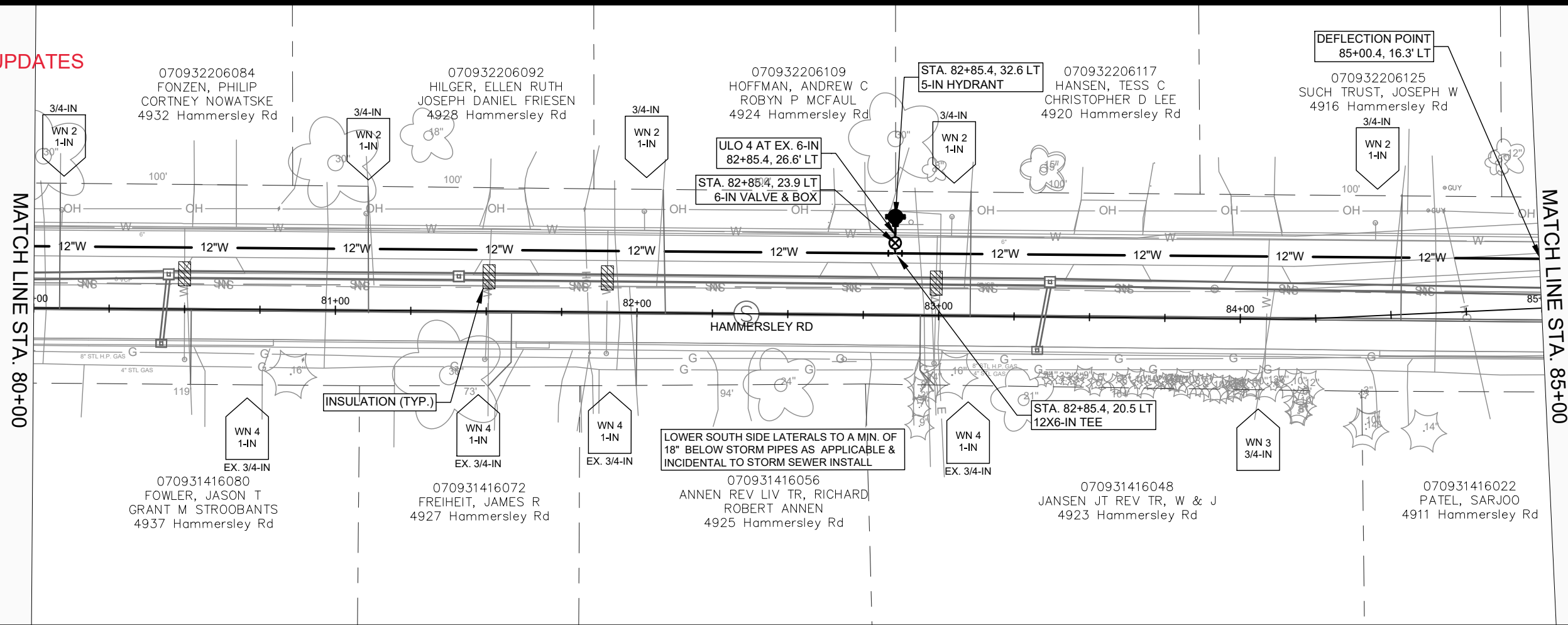
13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg

13924  
W-6



REV 3/13/2024  
FOR SEWER UPDATES



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY

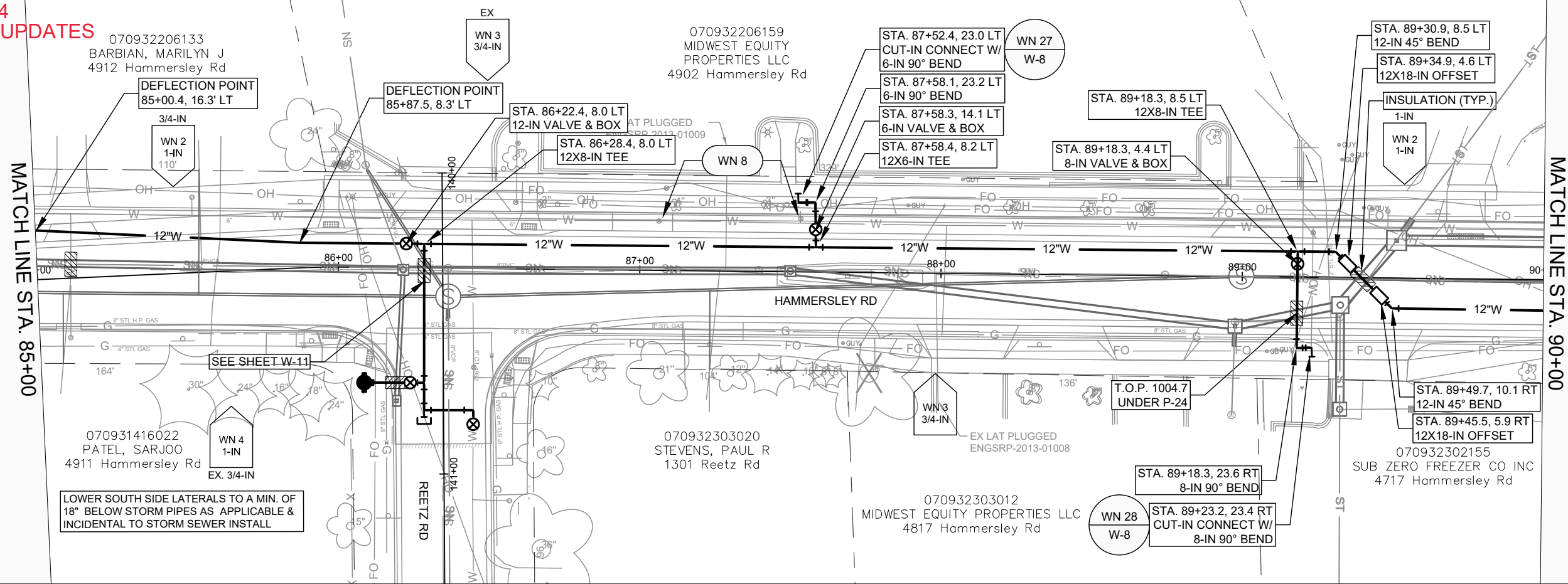
13924  
MADISON, WI  
CONTRACT NO: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg

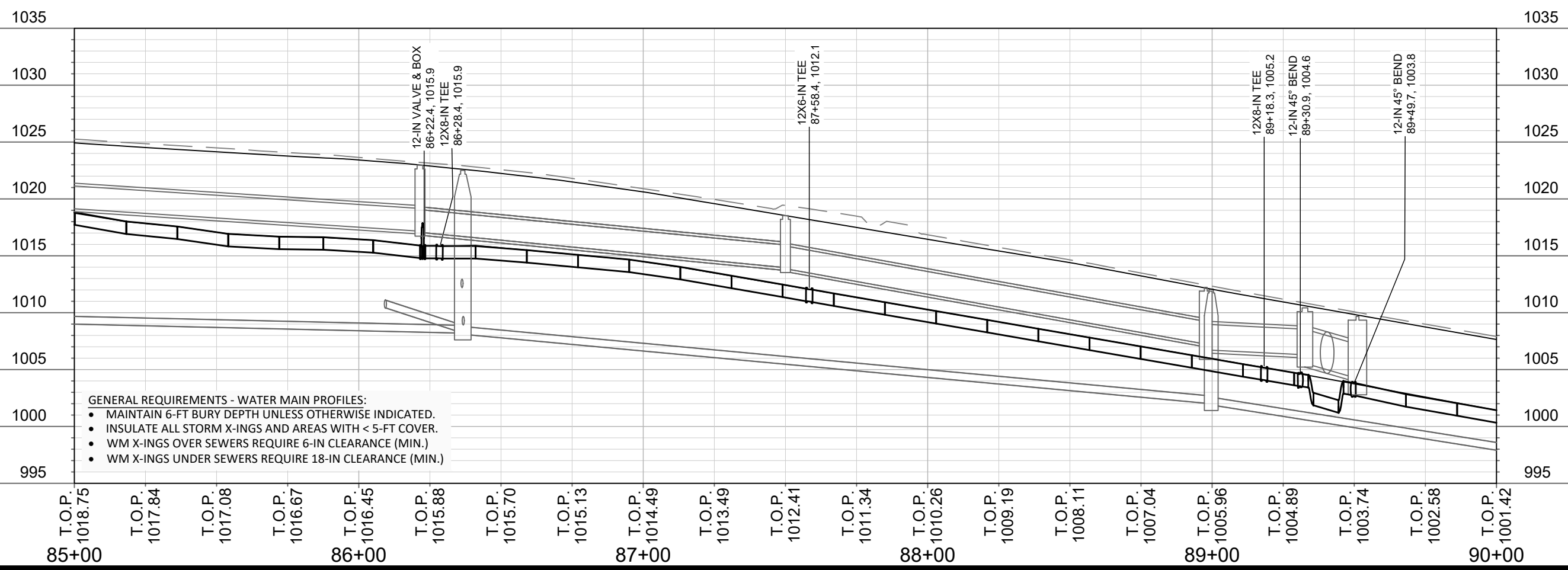


13924  
W-7

REV 3/13/2024  
FOR SEWER UPDATES




- GENERAL REQUIREMENTS - WATER MAIN PROFILES:
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)



13924  
MADISON, WI  
CONTRACT NO: 8762

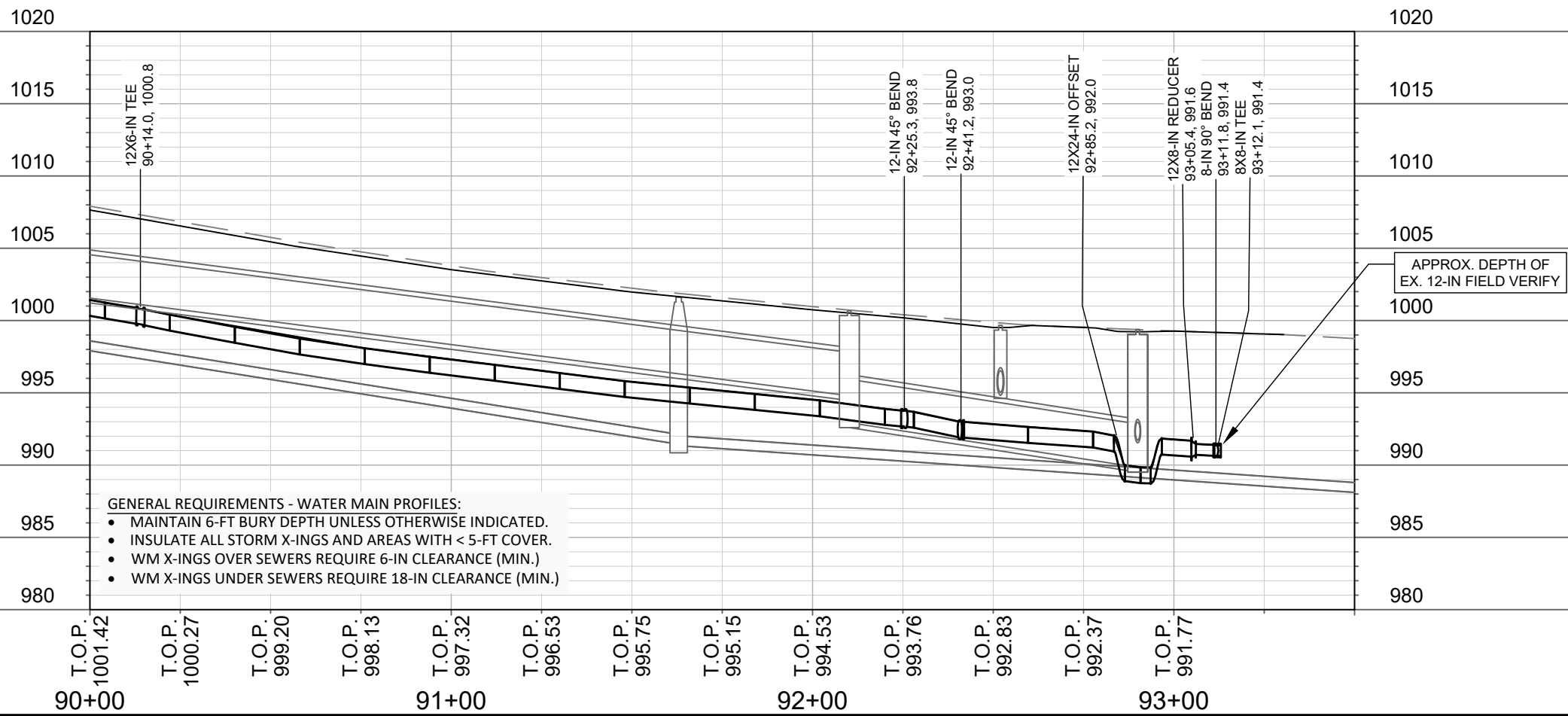
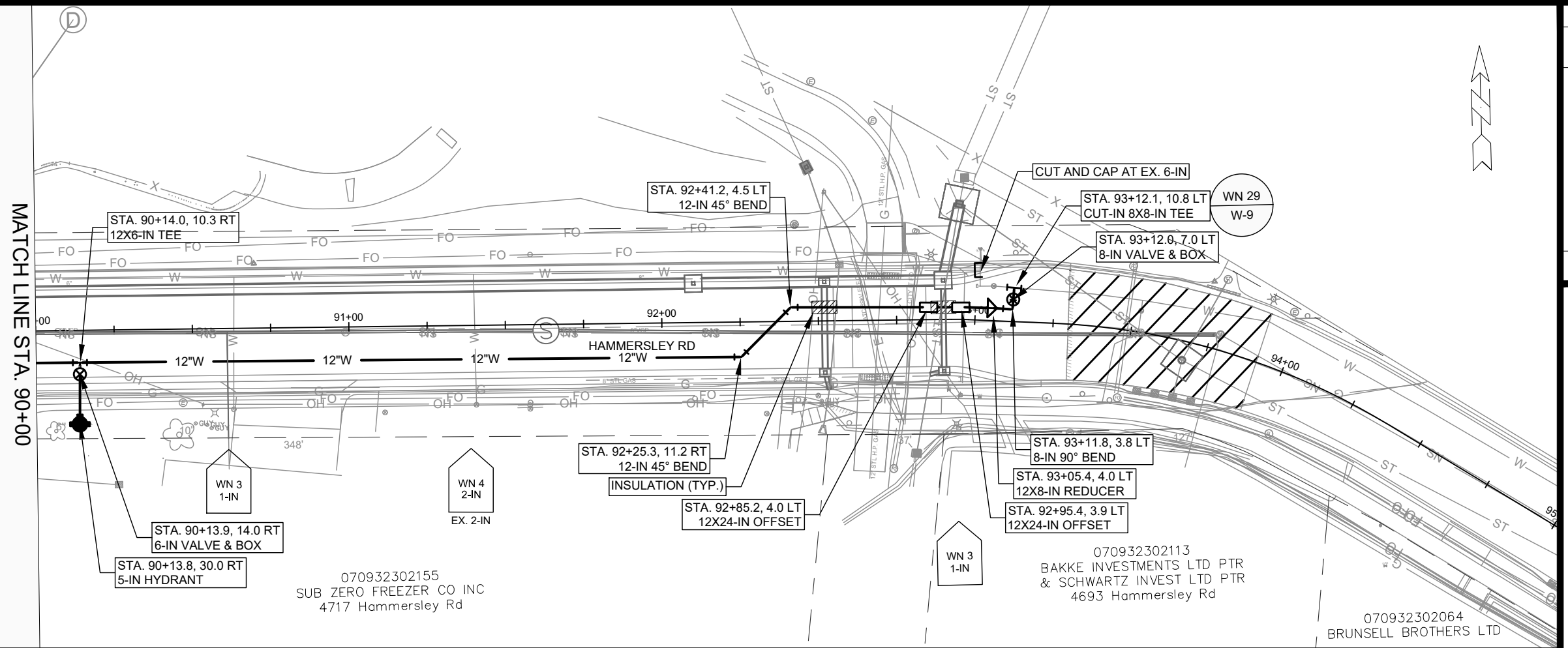
HAMMERSLEY RD - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg



13924  
W-8



REV #2: 2024-04-03 BY TDP  
 REVISED STORM SEWER  
 AND BASEMAP UPDATES



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

070932302155  
 SUB ZERO FREEZER CO INC  
 4717 Hammersley Rd

070932302113  
 BAKKE INVESTMENTS LTD PTR  
 & SCHWARTZ INVEST LTD PTR  
 4693 Hammersley Rd

070932302064  
 BRUNSELL BROTHERS LTD

MARK	REVISION	DATE	BY
13924	W-9	4/3/2024 10:00 AM	TDP

13924  
 MADISON, WI  
 CONTRACT NO: 8762

HAMMERSLEY RD - WATER PLAN & PROFILE  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg



13924  
 W-9

REV 3/13/2024  
FOR SEWER UPDATES

070931402295  
HURLEY, GREGORY R  
KIRSTEN M HURLEY  
5202 Dorsett Dr

070931402013  
ORR, DON  
5201 Hammersley Rd

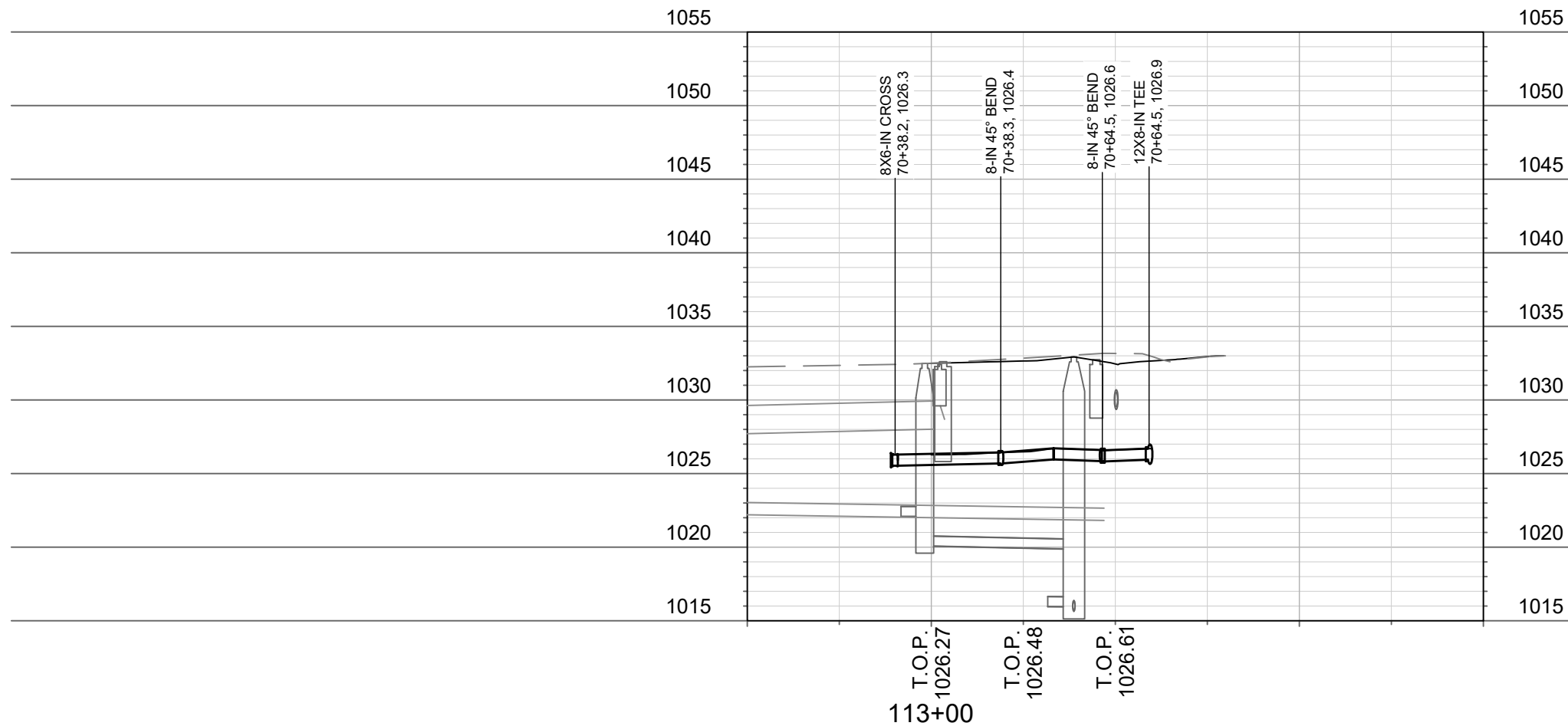
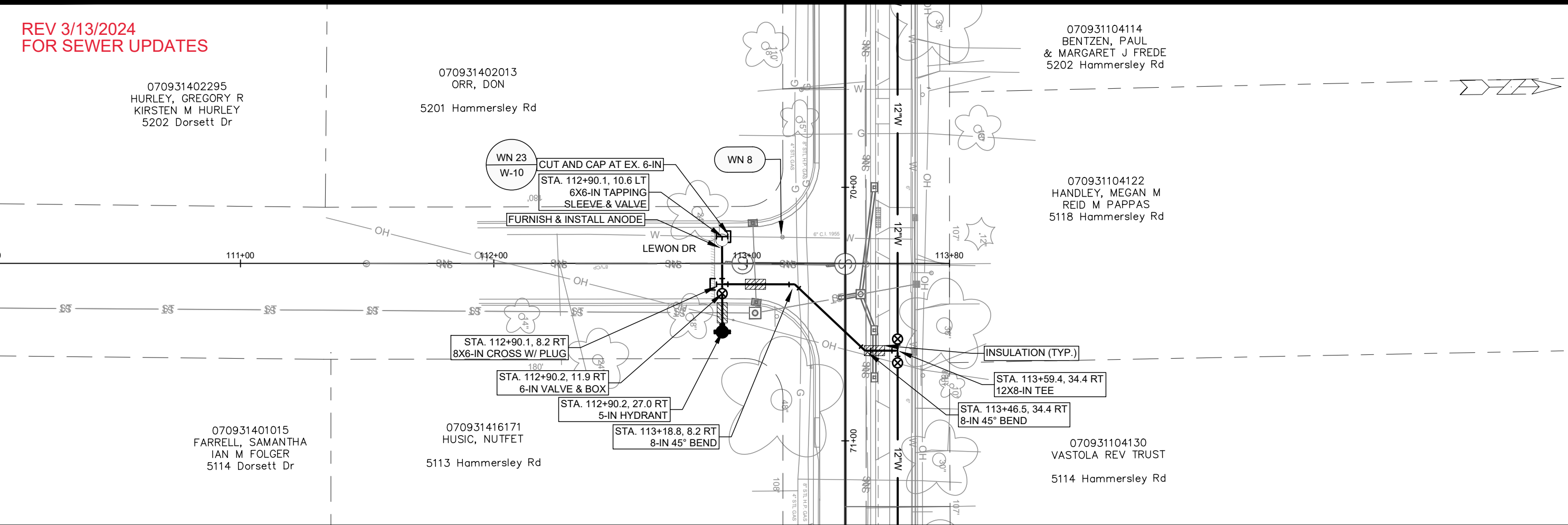
070931104114  
BENTZEN, PAUL  
& MARGARET J FREDE  
5202 Hammersley Rd

070931104122  
HANDLEY, MEGAN M  
REID M PAPPAS  
5118 Hammersley Rd

070931401015  
FARRELL, SAMANTHA  
IAN M FOLGER  
5114 Dorsett Dr

070931416171  
HUSIC, NUTFET  
5113 Hammersley Rd

070931104130  
VASTOLA REV TRUST  
5114 Hammersley Rd



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY
13924	3/17/2024	5:02 PM	W-10

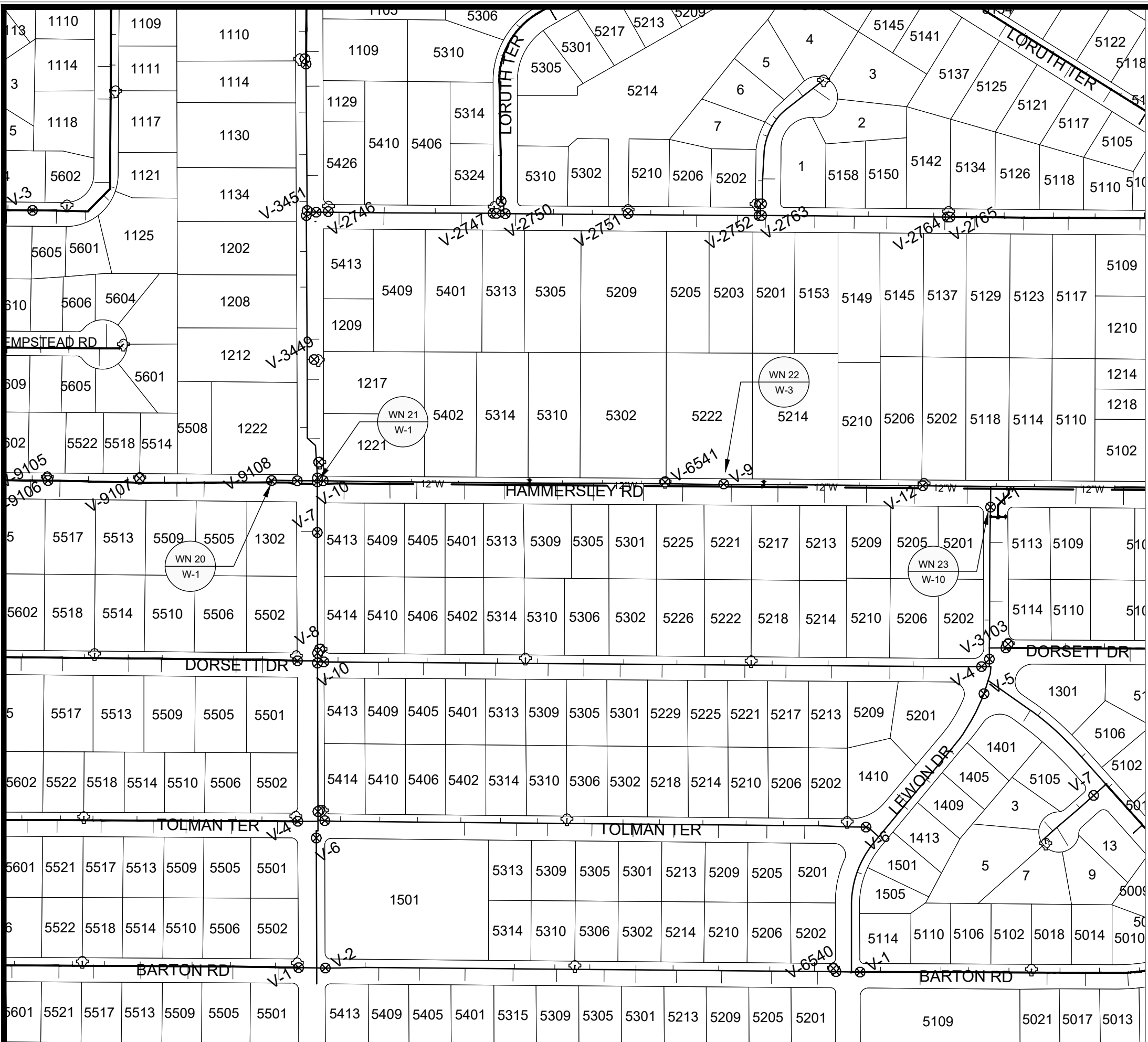
13924  
MADISON, WI  
8762  
CONTRACT NO:

LEWON DRIVE - WATER PLAN & PROFILE  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Water\13924\_Water\_HammersleyPh2.dwg




13924  
W-10





**REV 3/13/2024**

  
**Madison Water Utility**


1" = 250'

WN20-W-1, CUT-IN CONNECTION TO EX. 12-IN TEE, HAMMERSLEY RD  
 ISOLATION VALVES: V-9106 AND V-9108  
 NOTIFY: 5505 THROUGH 5522 HAMMERSLEY RD

WN21-W-1, CUT-IN CONNECTION TO EX. 12-IN, HAMMERSLEY RD AT GILBERT RD  
 ISOLATION VALVES: V-7 & V-3447 GILBERT AND V-8 & V-10 HAMMERSLEY  
 NOTIFY: 1302 GILBERT RD

WN22-W-3, CUT-IN CONNECTION TO EX. 4-IN, 5222 HAMMERSLEY RD  
 ISOLATION VALVES: V-8, V-12, SV-9 HAMMERSLEY, NEW 6-IN SVC VALVE  
 NOTIFY: 5413 THROUGH 5205 HAMMERSLEY

WN23-W-10, CUT-IN CONNECTION TO EX. 6-IN, LEWON DR  
 ISOLATION VALVES: V-7 & V-12 HAMMERSLEY, V-1 & V-3 LEWON, AND V-2 DORSETT  
 NOTIFY: 5114 & 5202 DORSETT DR AND 5101 THROUGH 5202 HAMMERSLEY RD

 CITY OF MADISON WISCONSIN	<b>13924</b> <b>W-12</b>	<b>13924</b> <b>MADISON, WI</b> <b>8762</b> <b>CONTRACT NO.:</b>
WATER IMPACT PLAN HAMMERSLEY RD, GILBERT RD TO LEWON DR HAMMERSLEY ROAD RESURFACING - 2024 M:\DESIGN\Projects\13924\CAD\Water\13924 Water Impact Plan.dwg		

**DISCLAIMER NOTE:**  
 THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AID PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.





CONSTRUCTION NOTES:

- CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT STORM CROSSINGS AND OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
- VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
- MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.

- WN-1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN-2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN-3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN-4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN-5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN-6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN-7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN-8 ABANDON THE VALVE BOX.
- WN-9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN-10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN-11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN-20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

ULO	UTILITY	STATION	OFFSET	SHEET
1	WATER	58+75.7	25.7 LT	W-2
2	WATER	64+28.0	26.4 LT	W-3
3	WATER	74+75.8	27.2 LT	W-5
4	WATER	82+85.4	26.6 LT	W-7

\*ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

PAY ITEM ID	DESCRIPTION	QUANTITY	UNIT
70002	FURNISH AND INSTALL 6-INCH PIPE & FITTINGS	180	LNFT
70003	FURNISH AND INSTALL 8-INCH PIPE & FITTINGS	200	LNFT
70005	FURNISH AND INSTALL 12-INCH PIPE & FITTINGS	4060	LNFT
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	10	EACH
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	2	EACH
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	9	EACH
70040	FURNISH INSTALL AND SALVAGE HYDRANT	7	EACH
70056	RECONNECT 1-INCH SERVICE LATERAL	50	EACH
70058	RECONNECT 2-INCH SERVICE LATERAL	1	EACH
70080	CUT-IN OR CONNECT TO EX. WATER SYSTEM	9	EACH
70081	FURNISH EXCAVATION AND DITCH FOR LIVE TAP	1	EACH
70101	FURNISH AND INSTALL STYROFOAM	28	EACH
70111	FURNISH AND INSTALL ANODE	2	EACH
71001	6-IN MJ CAP	1	EACH
71013	6-IN MJ PLUG	2	EACH
71014	8-IN MJ PLUG	2	EACH
71026	8-IN SOLID SLEEVE	2	EACH
71028	12-IN SOLID SLEEVE	1	EACH
71040	8X6-IN CROSS	1	EACH
71050	12X12-IN CROSS	1	EACH
71110	6-IN 90° BEND	5	EACH
71111	8-IN 90° BEND	3	EACH
71123	8-IN 45° BEND	2	EACH
71125	12-IN 45° BEND	4	EACH
71137	12-IN 22.5° BEND	2	EACH
71157	6X4-IN REDUCER	1	EACH
71165	12X8-IN REDUCER	1	EACH
71210	8X6-IN TEE	2	EACH
71211	8X8-IN TEE	1	EACH
71217	12X6-IN TEE	7	EACH
71218	12X8-IN TEE	5	EACH
71345	12X18-IN OFFSET	2	EACH
71346	12X24-IN OFFSET	2	EACH

\*ESTIMATE OF MATERIALS SUPPLIED BY WATER UTILITY:

6X6-IN TAPPING SLEEVE AND VALVE 1 EACH

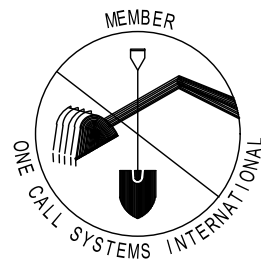
\*ESTIMATE OF MATERIALS SALVAGED:

8X6-IN CROSS 2 EACH

\* ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.

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

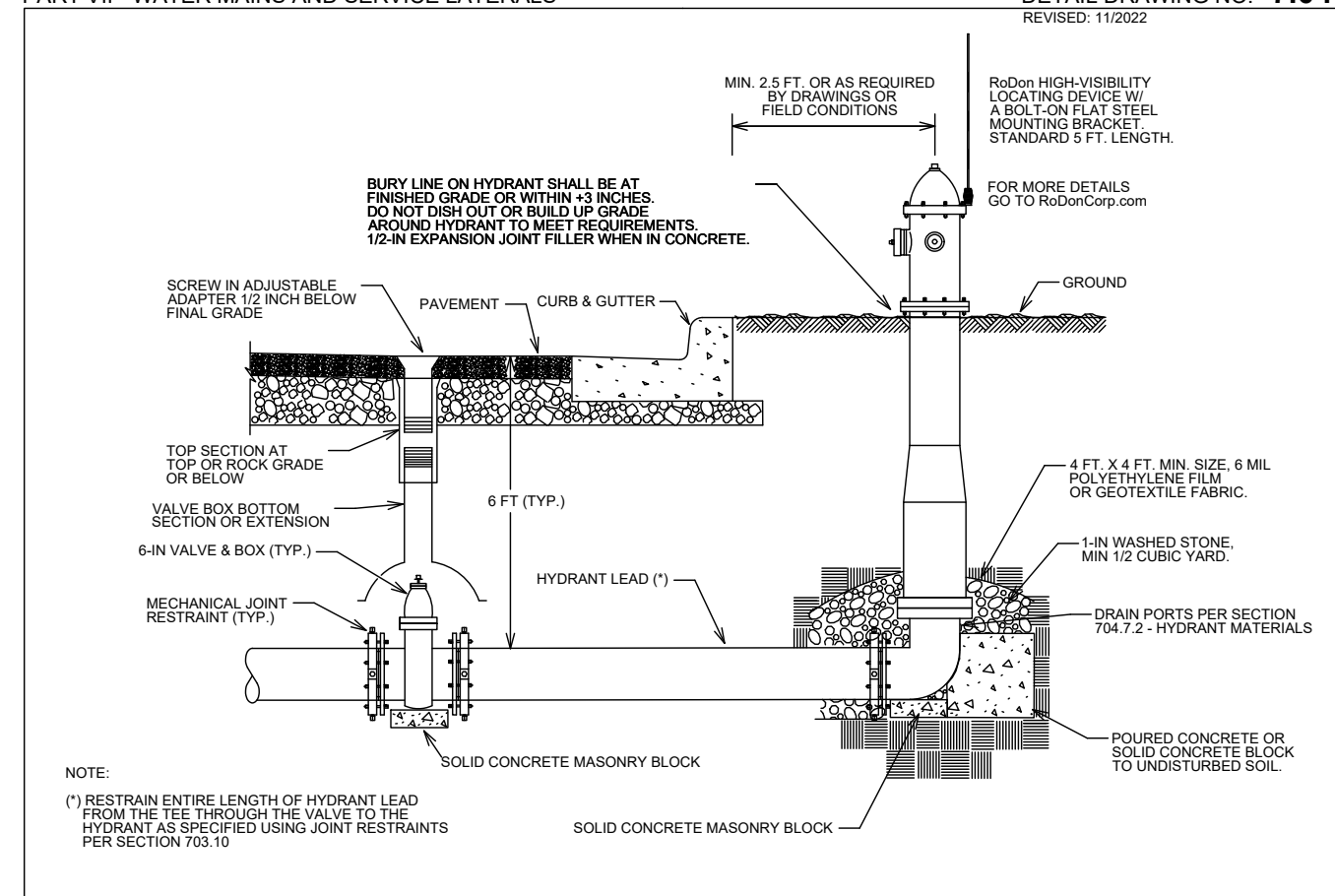
WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.



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: 11/2022



CITY OF MADISON WATER UTILITY

NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

13924 MADISON, WI 8762 CONTRACT NO: 13924

WATER ESTIMATE OF MATERIALS  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Water\13924 Water Hammersley Ph2 Materials.dwg

13924 W-14

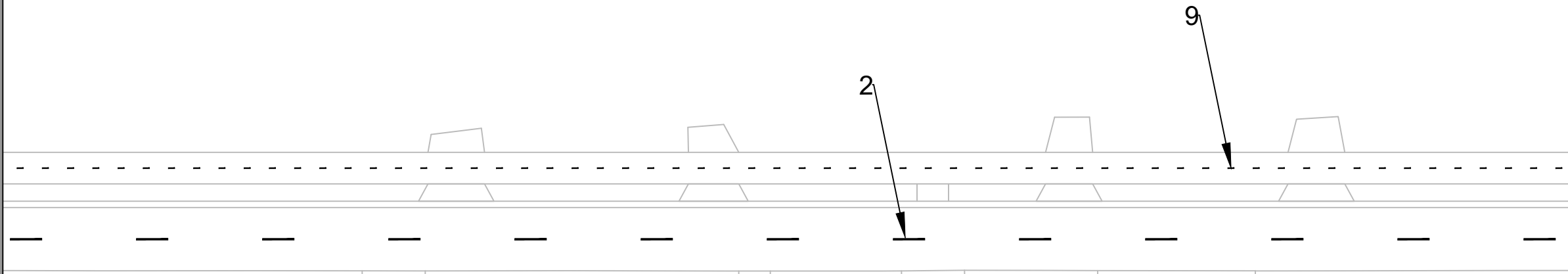




MATCHLINE - (9)

Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
 jnash@cityofmadison.com  
 608-266-6585



Hammersley Rd

MATCHLINE - (10)



HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN

HAMMERSLEY ROAD RESURFACING - 2024

M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg

13924

MADISON, WI

8762

CONTRACT NO:



13924

PM-2

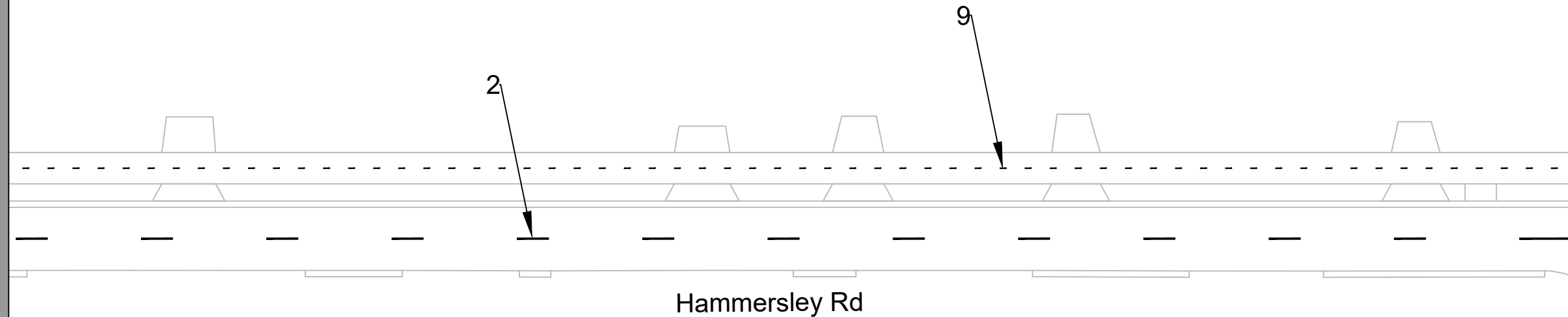
MARK	REVISION	DATE	BY
13924	11/06/2023 11:34 AM		PM-2



Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
 jnash@cityofmadison.com  
 608-266-6585

MATCHLINE - (11)



MATCHLINE - (12)



13924  
PM-4

HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg

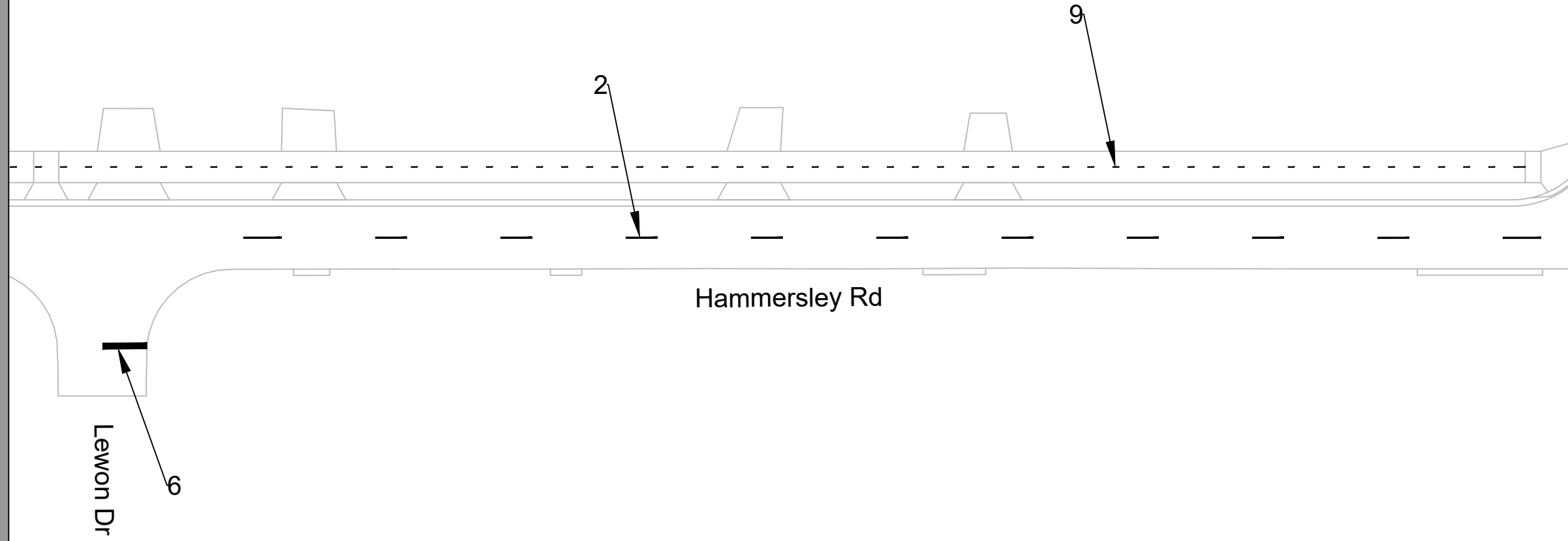
13924  
MADISON, WI  
8762  
CONTRACT NO:

MARK	REVISION	DATE	BY
13924 <td>11/06/2023 11:35 AM <td>11/06/2023 11:35 AM <td>PM-4 </td></td></td>	11/06/2023 11:35 AM <td>11/06/2023 11:35 AM <td>PM-4 </td></td>	11/06/2023 11:35 AM <td>PM-4 </td>	PM-4

Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
jnash@cityofmadison.com  
608-266-6585

MATCHLINE - (12)



MATCHLINE - (13)



MARK	DESIGNED BY	JAN	REVISION	DATE	BY
13924	11/7/2023	11:35 AM			PM-5

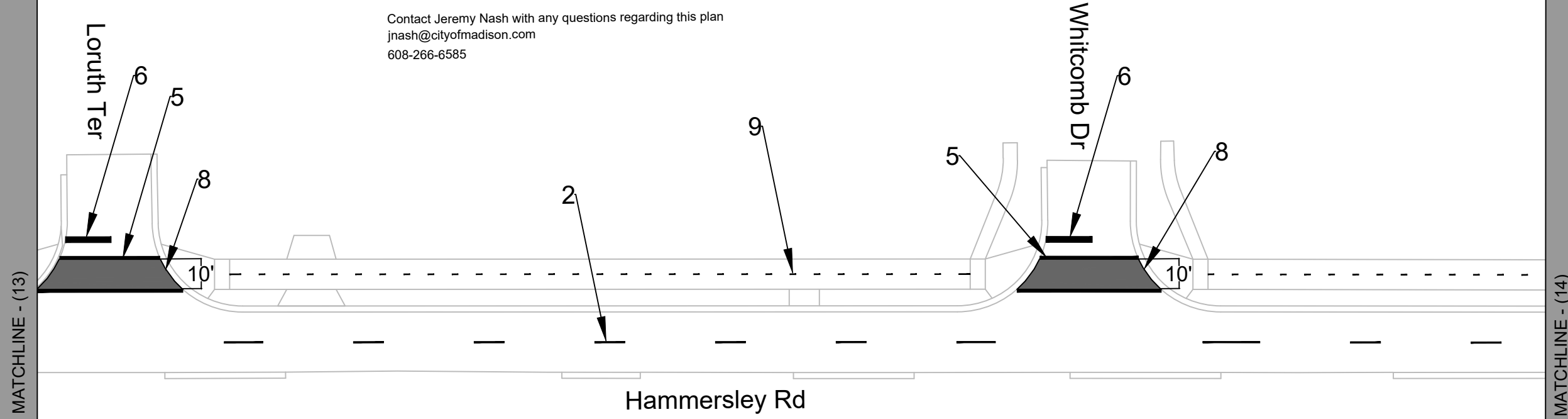
HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN  
13924  
MADISON, WI  
HAMMERSLEY ROAD RESURFACING - 2024  
8762  
CONTRACT NO:  
M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg



13924  
PM-5

Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
jnash@cityofmadison.com  
608-266-6585



MARK	DESIGNED BY	JAN	DATE	REVISION	DATE	BY
13924	JAN	11/06/2023	11:36 AM			PM-6

HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN  
13924  
MADISON, WI  
HAMMERSLEY ROAD RESURFACING - 2024  
CONTRACT NO: 8762  
M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg



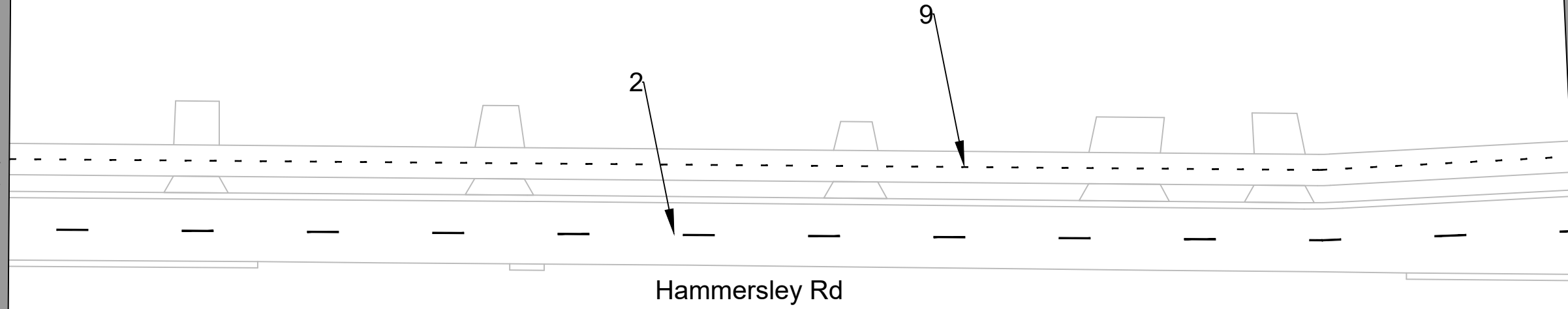
13924  
PM-6



Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
jnash@cityofmadison.com  
608-266-6585

MATCHLINE - (14)



MATCHLINE - (15)



MARK	REVISION	DATE	BY
13924 <td>11/06/2023 11:36 AM <td></td> <td>PM-7</td> </td>	11/06/2023 11:36 AM <td></td> <td>PM-7</td>		PM-7

13924  
MADISON, WI  
8762  
CONTRACT NO:

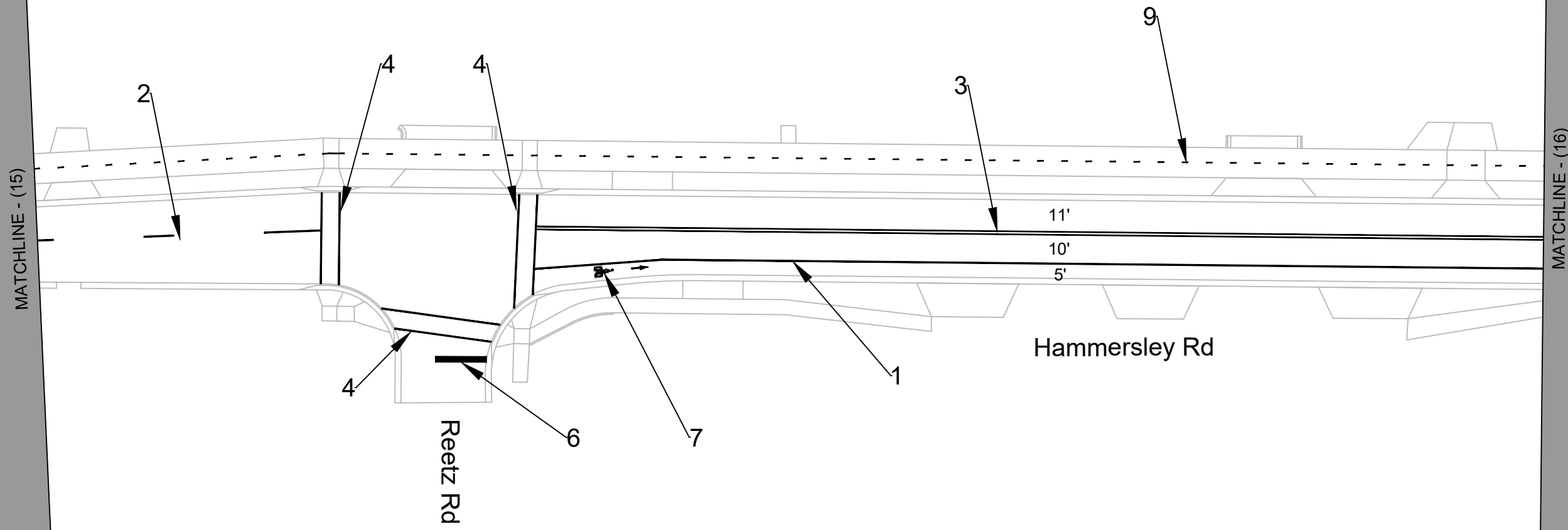


13924  
PM-7

HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg

Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
 jnash@cityofmadison.com  
 608-266-6585



MARK	REVISION	DATE	BY
13924		11/06/2023 11:36 AM	PM-8

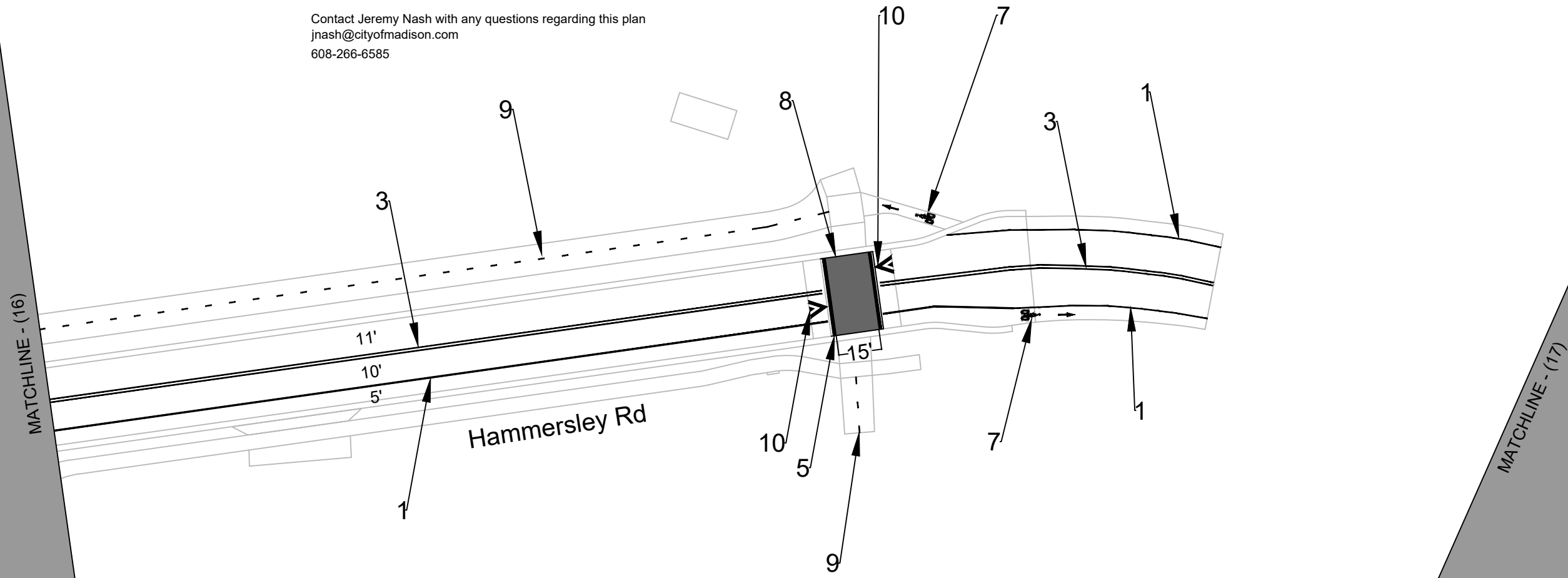
HAMMERSLEY PHASE 2 PAVEMENT MARKING PLAN  
 13924  
 MADISON, WI  
 HAMMERSLEY ROAD RESURFACING - 2024  
 CONTRACT NO: 8762  
 M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg



13924  
 PM-8

Callout	Description
1	Pavement Marking Epoxy, 6-Inch Solid White
2	Pavement Marking Epoxy, 6-Inch Yellow Skips (10' Line, 30' Gap)
3	Pavement Marking Epoxy, Double Line, Yellow, 4-Inch
4	Pavement Marking Epoxy, Crosswalk, 6-Inch
5	Pavement Marking Epoxy, Crosswalk, 12-Inch
6	Pavement Marking Epoxy, Stop Line, 24-Inch
7	Pavement Marking Epoxy, Symbol, Bike Straight Arrow
8	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking, Bike Lane Green
9	Pavement Marking Epoxy, 4-Inch Yellow Skips (3' Line, 9' Gap)
10	Pavement Marking Epoxy, Speed Hump Arrow (6' x 6')

Contact Jeremy Nash with any questions regarding this plan  
jnash@cityofmadison.com  
608-266-6585

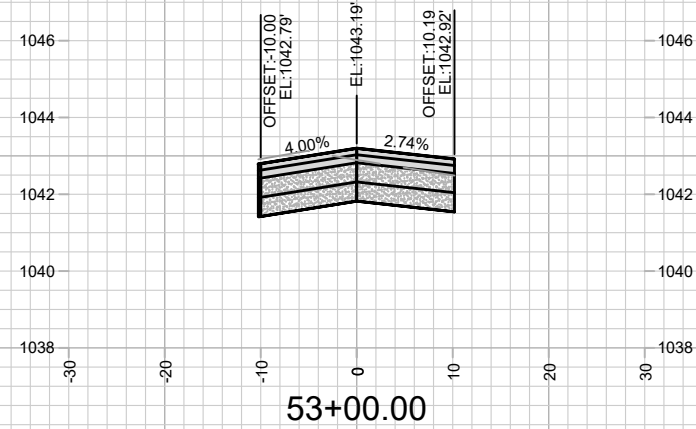
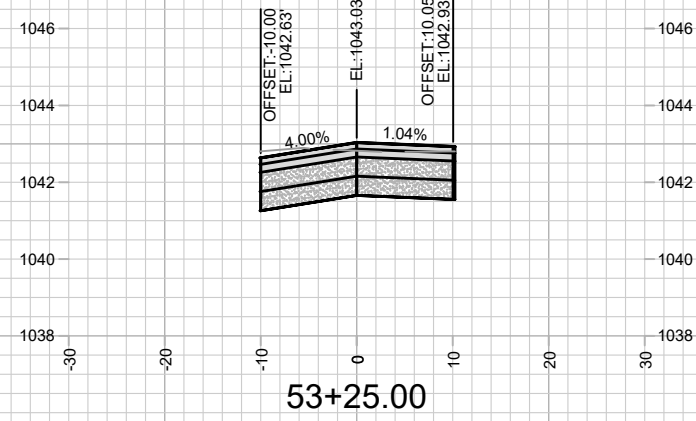
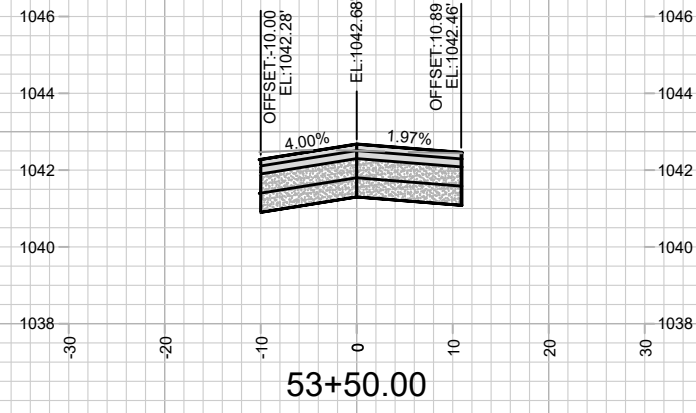
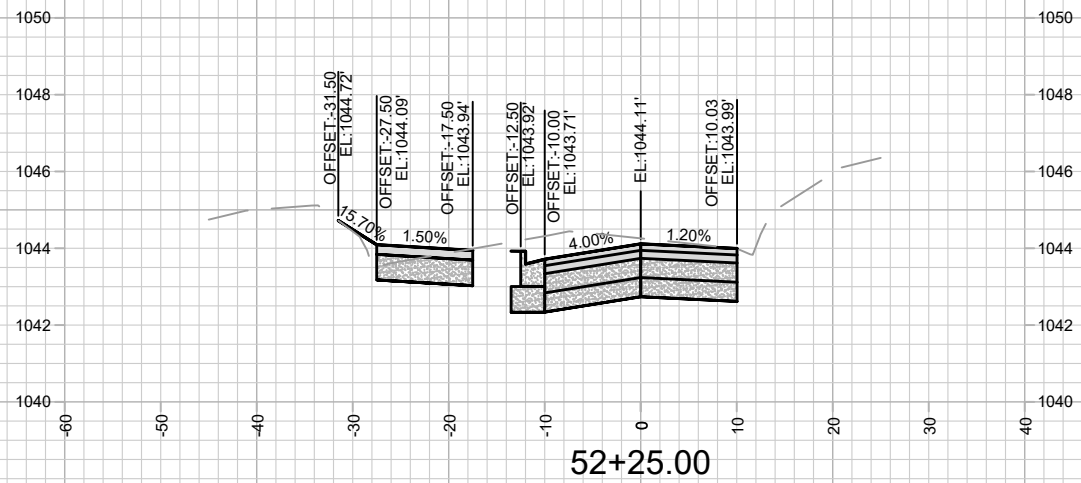
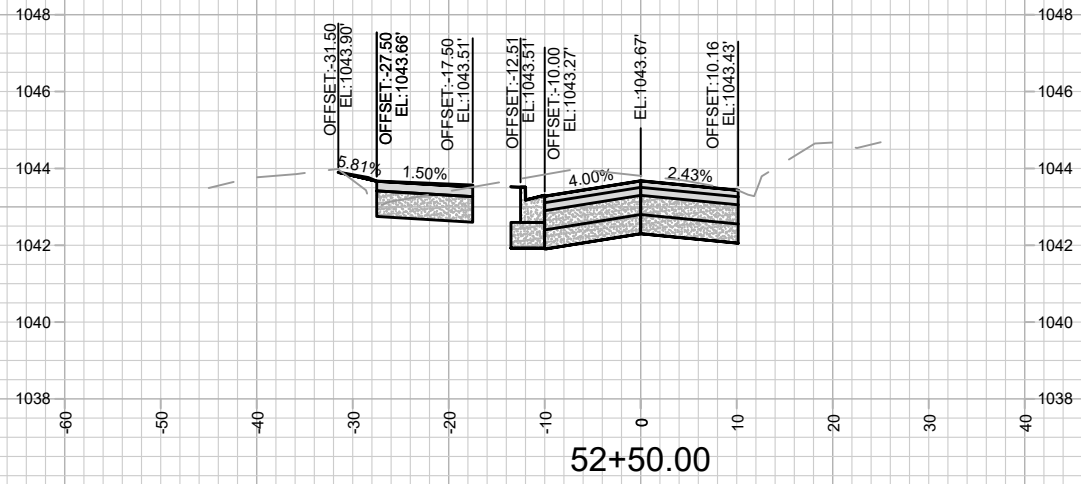
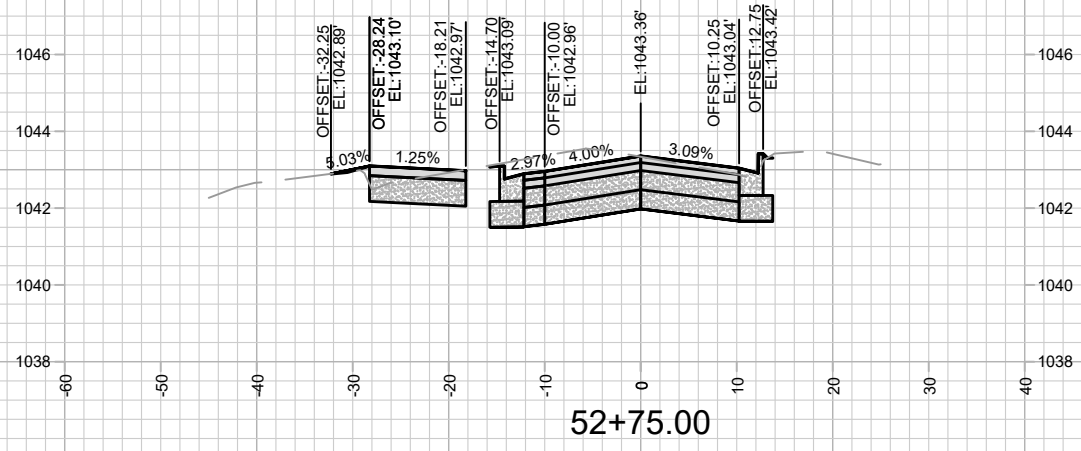


MARK	REVISION	DATE	BY
13924	11/7/2023 3:07 PM		PM-9

13924  
MADISON, WI  
8762  
CONTRACT NO:  
Hammersley Phase 2 Pavement Marking Plan  
Hammersley Road Resurfacing - 2024  
M:\DESIGN\Projects\13924\CAD\Traffic\13924TE-Pavement Marking Plan.dwg

13924  
PM-9





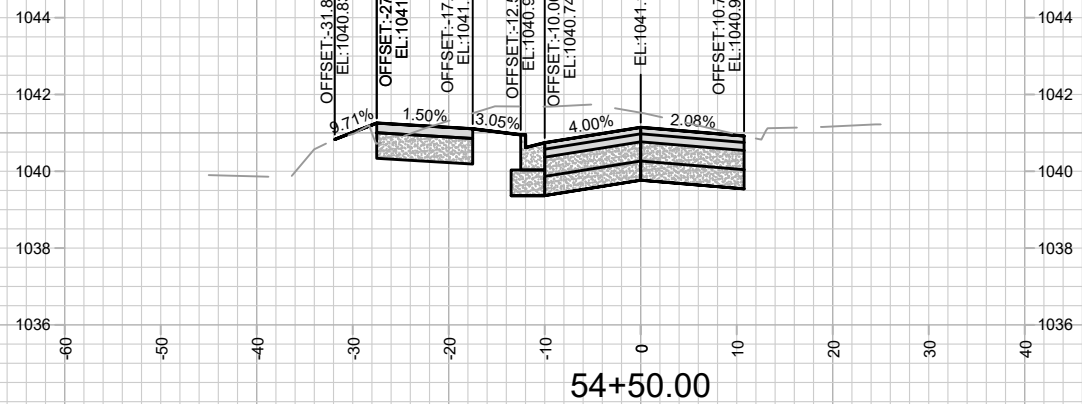
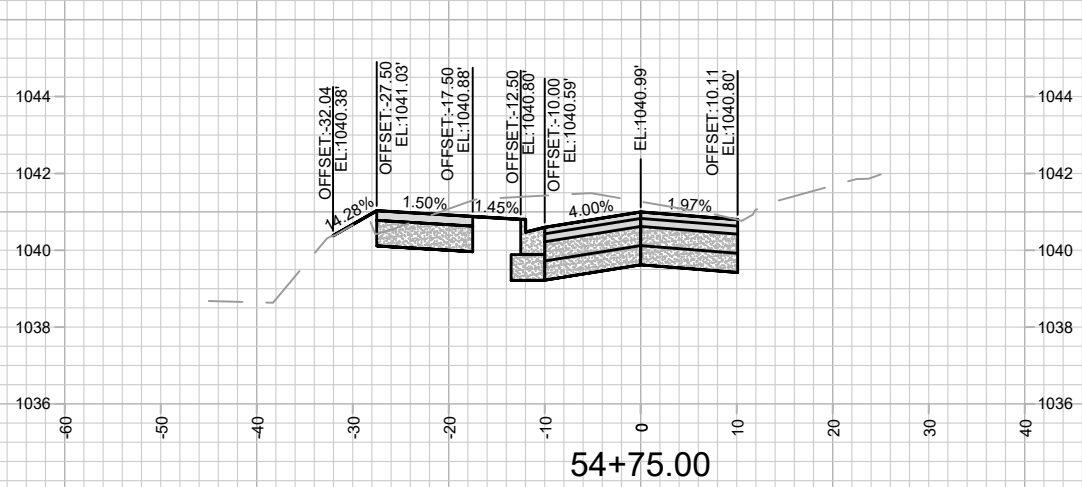
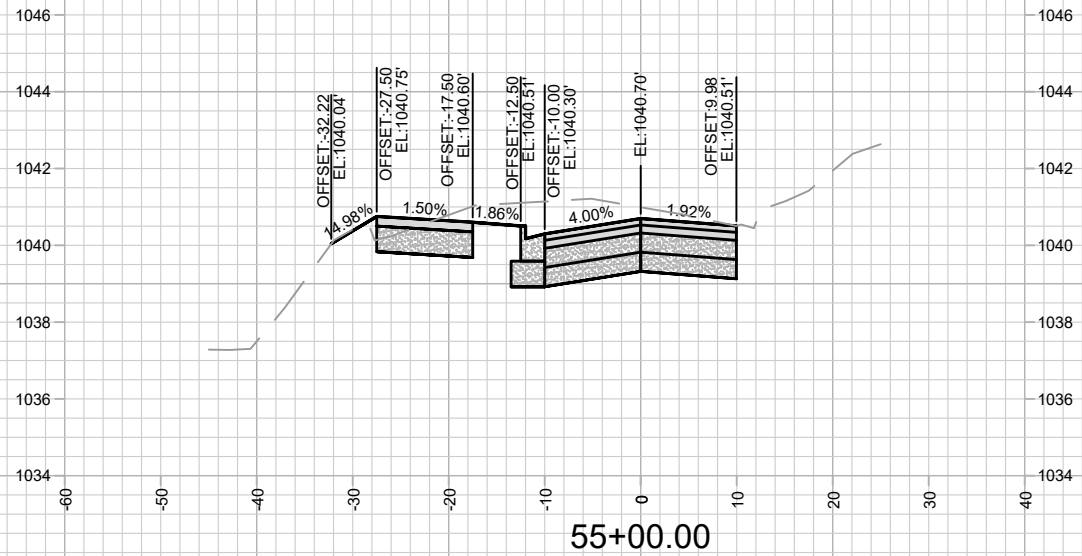
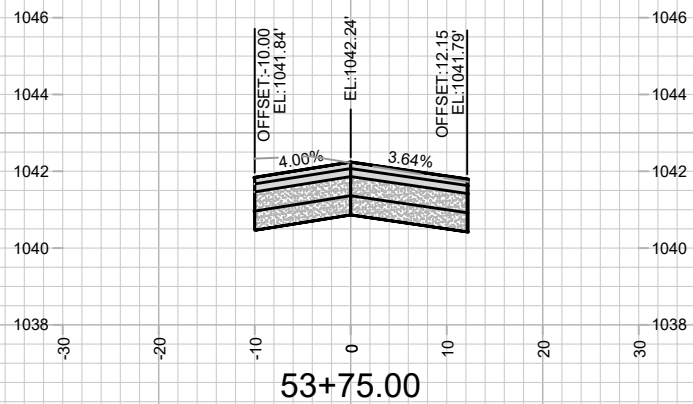
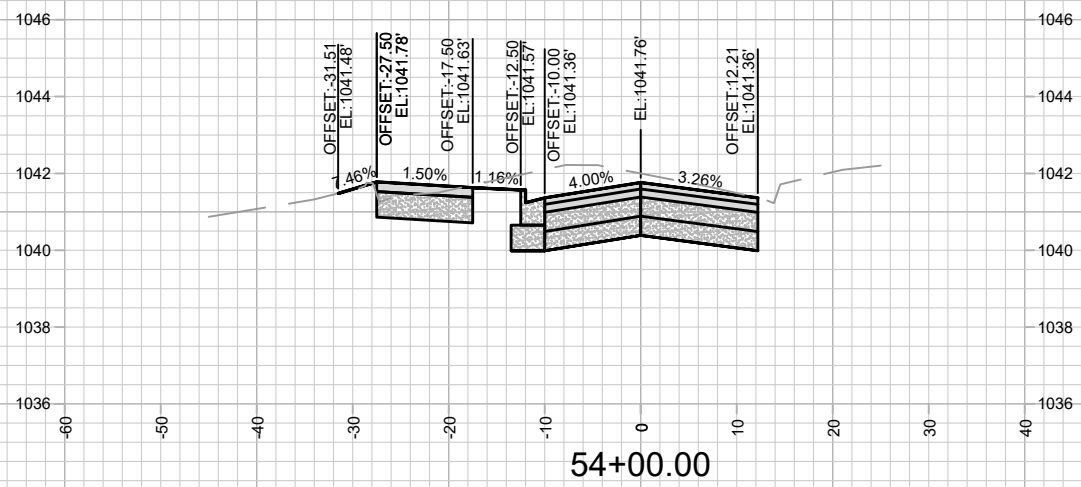
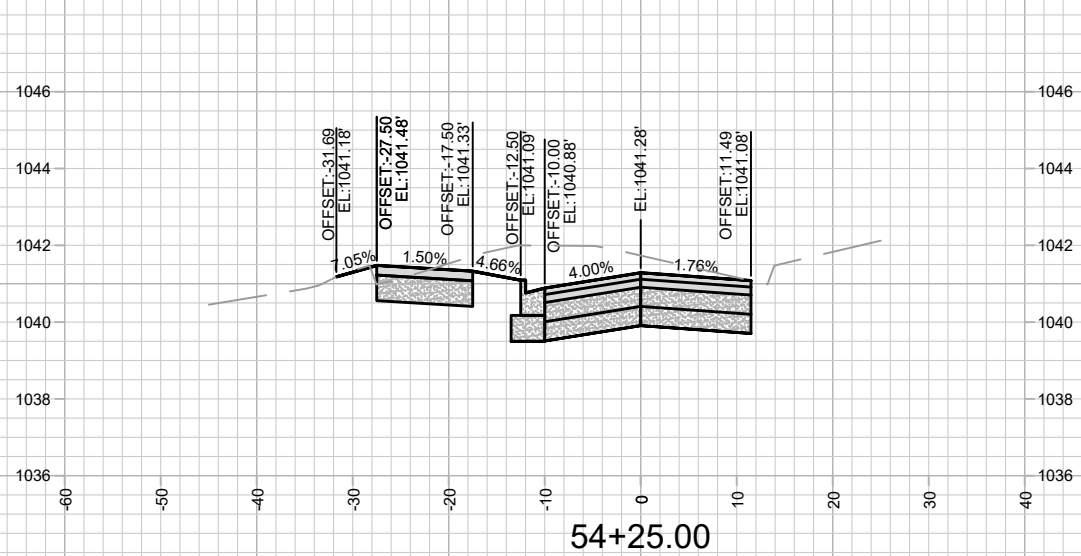
13924  
X-1

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

13924  
MADISON, WI  
8762  
CONTRACT NO:

MARK	REVISION	DATE	BY
13924	Designed By: AJC	Date: 10/31/2023 3:31 PM	Scale: 1" = 20'
			X-1





MARK	REVISION	DATE	BY

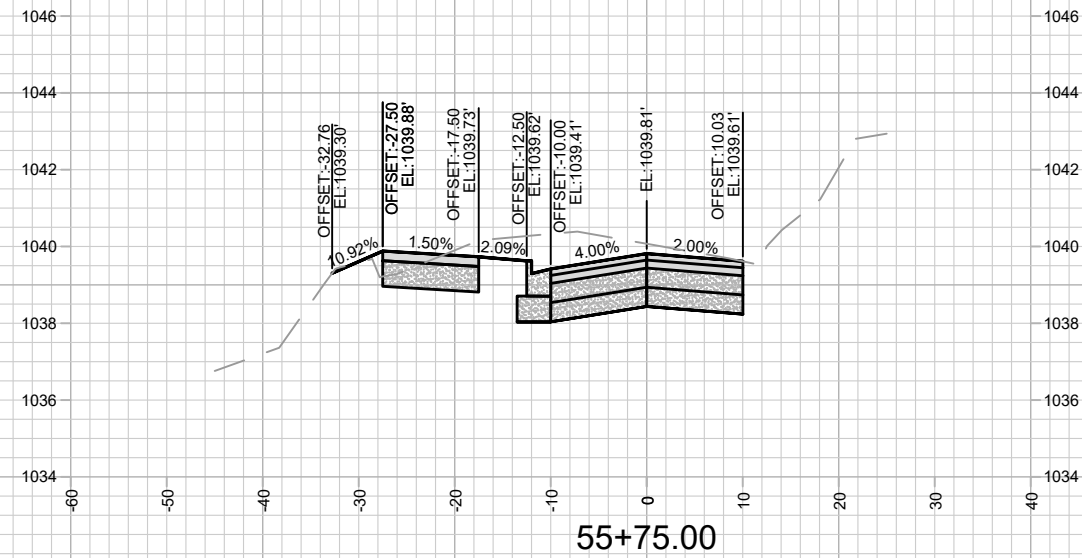
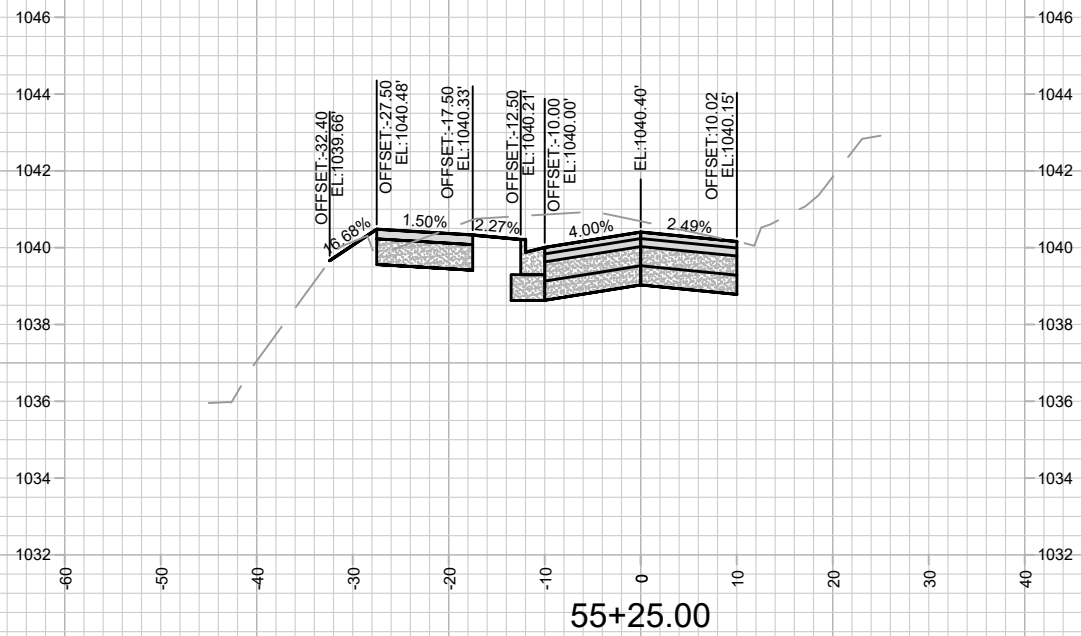
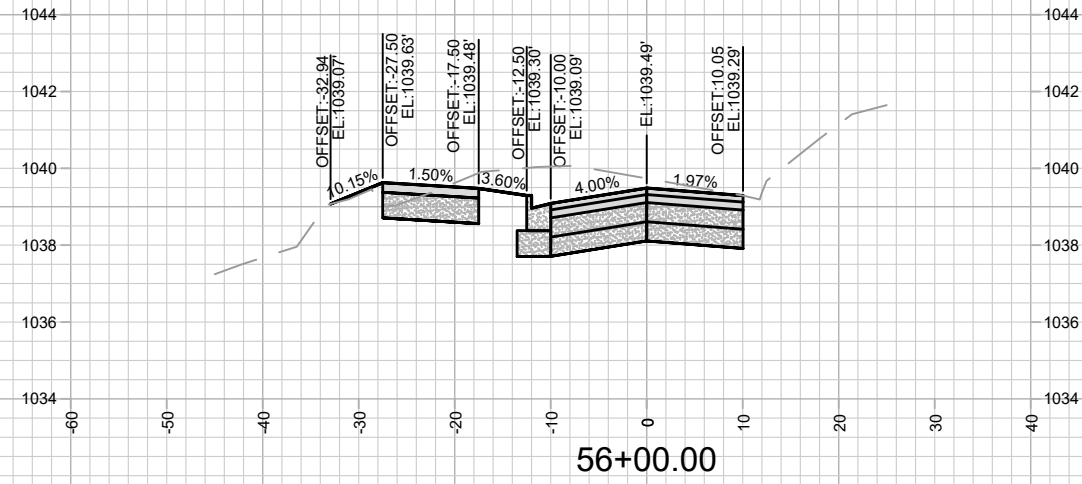
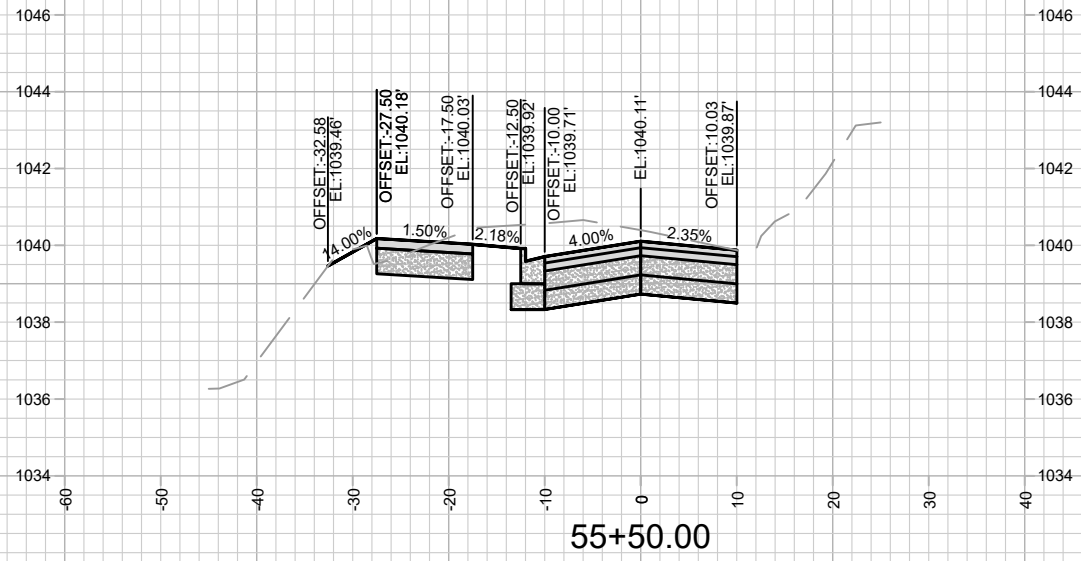
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-2

Designed By: AJC  
Date: 10/31/2023 3:31 PM  
Scale: 1" = 20'  
X-2



MARK	REVISION	DATE	BY

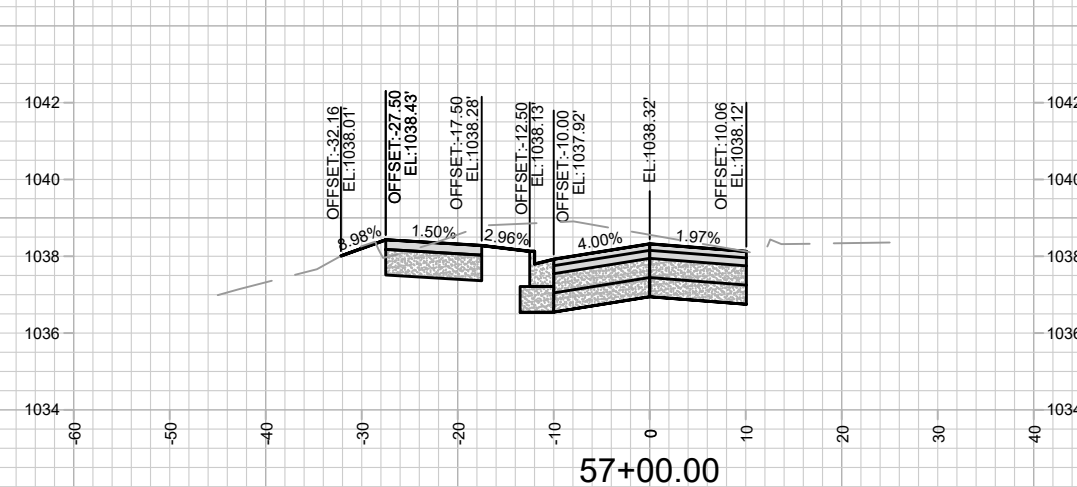
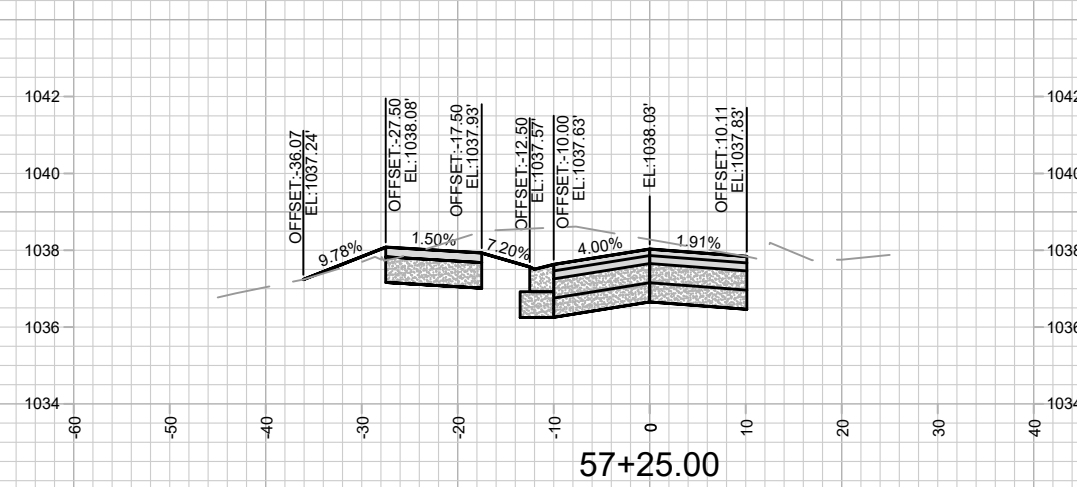
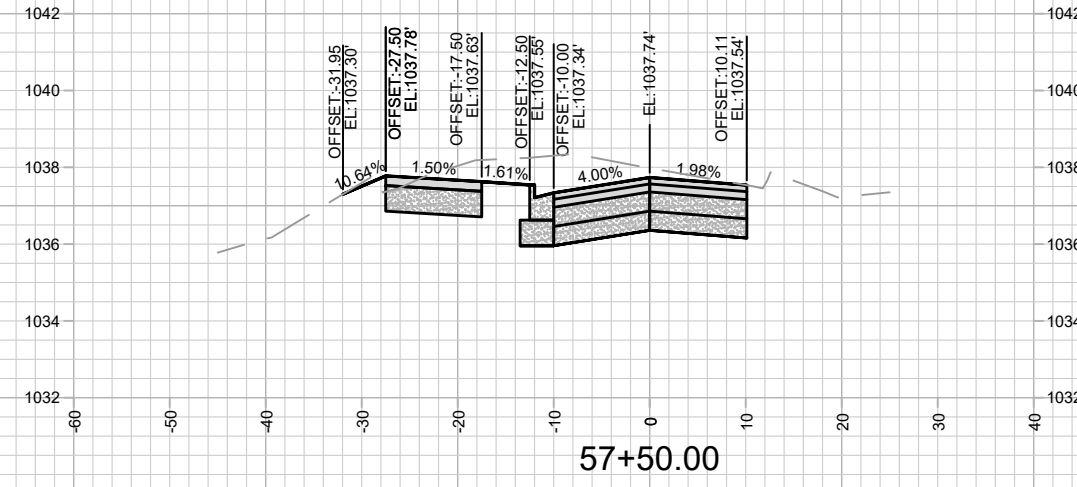
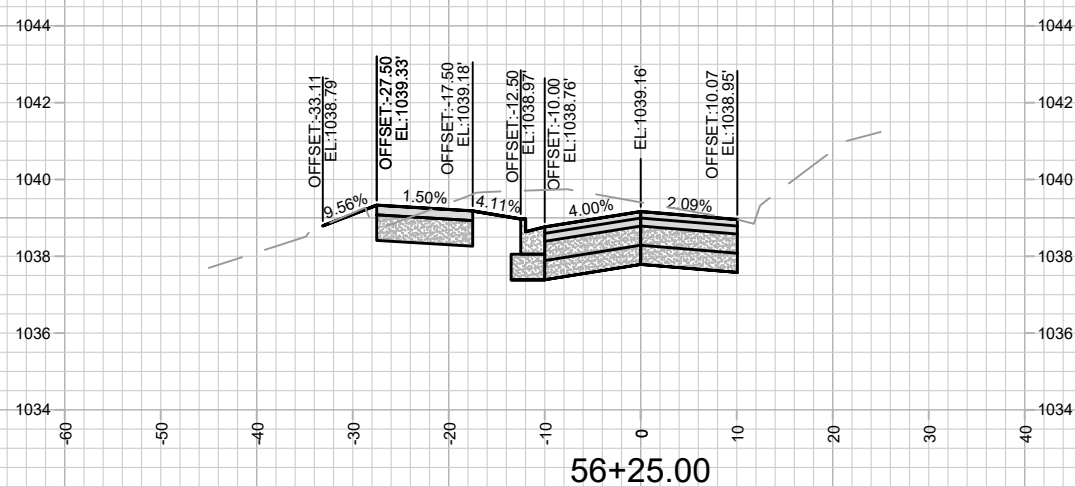
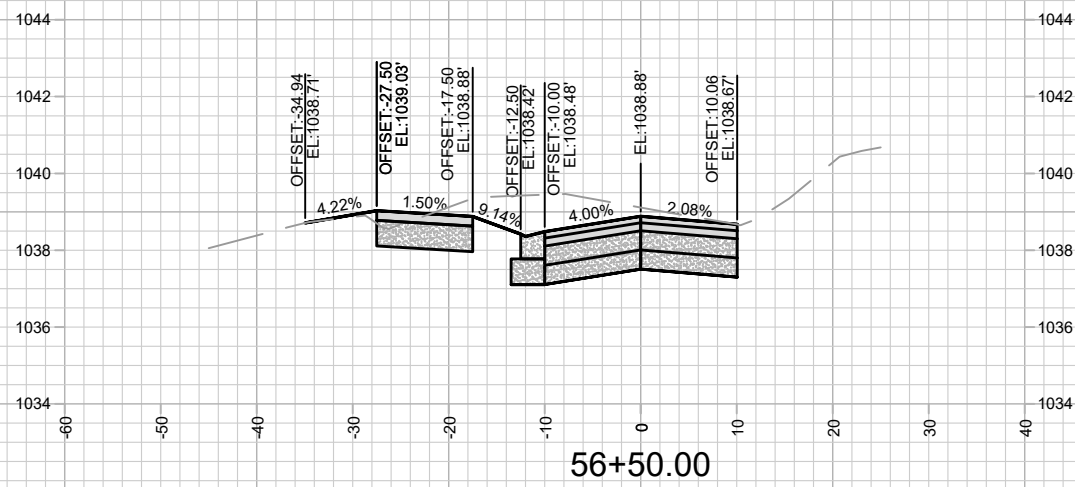
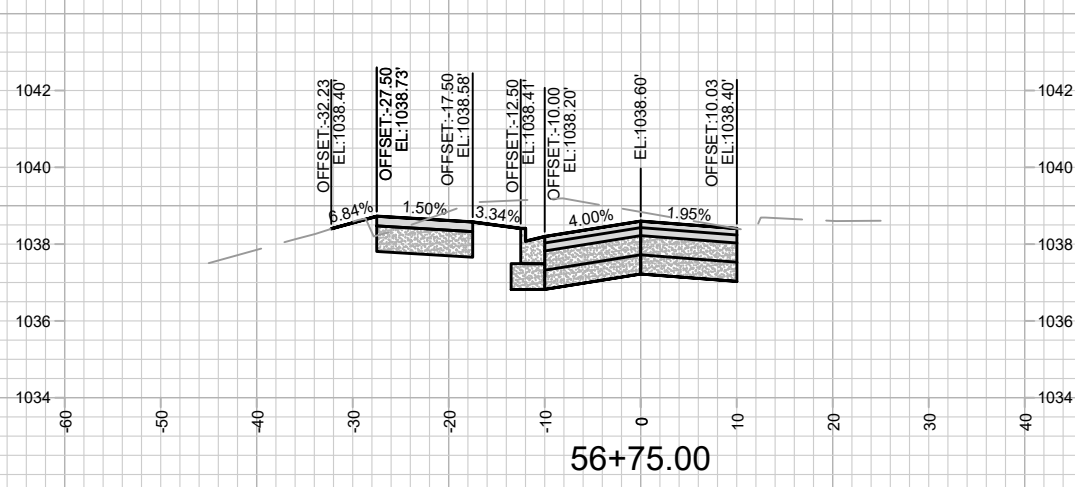
Designed By: AJC  
Date: 10/31/2023 3:31 PM  
Scale: 1" = 20'

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-3

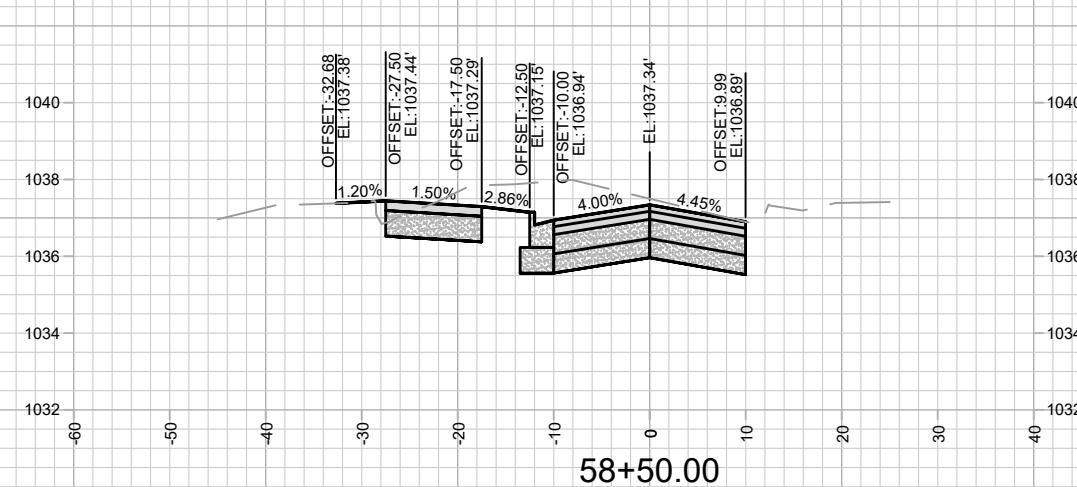
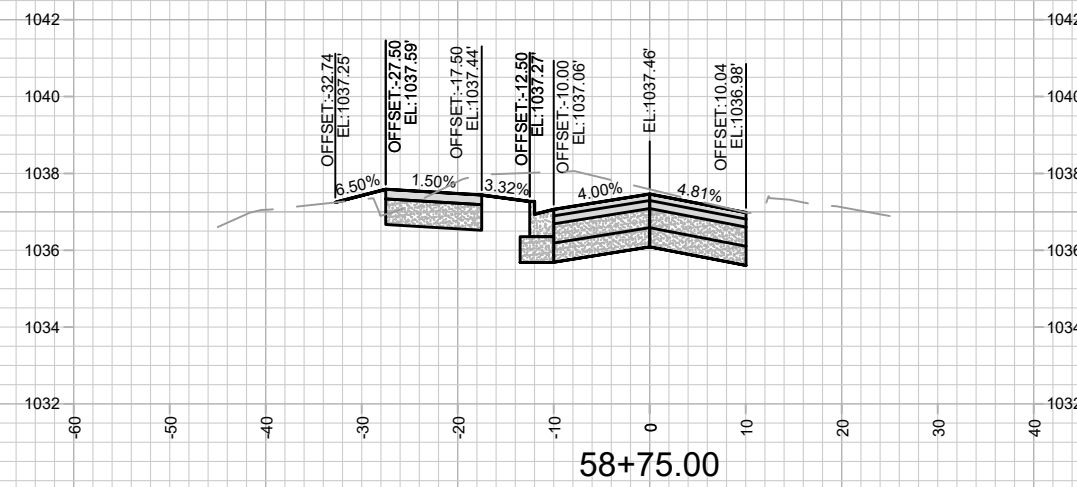
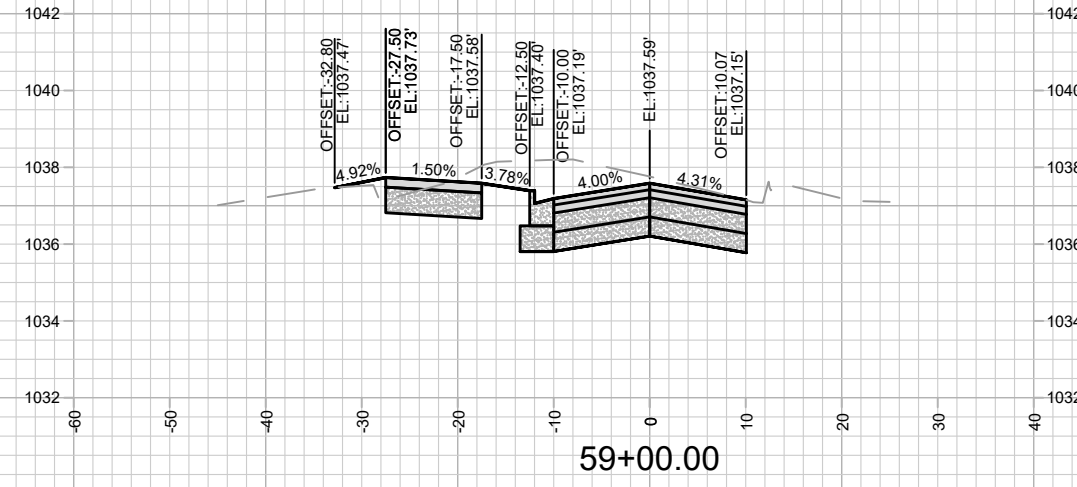
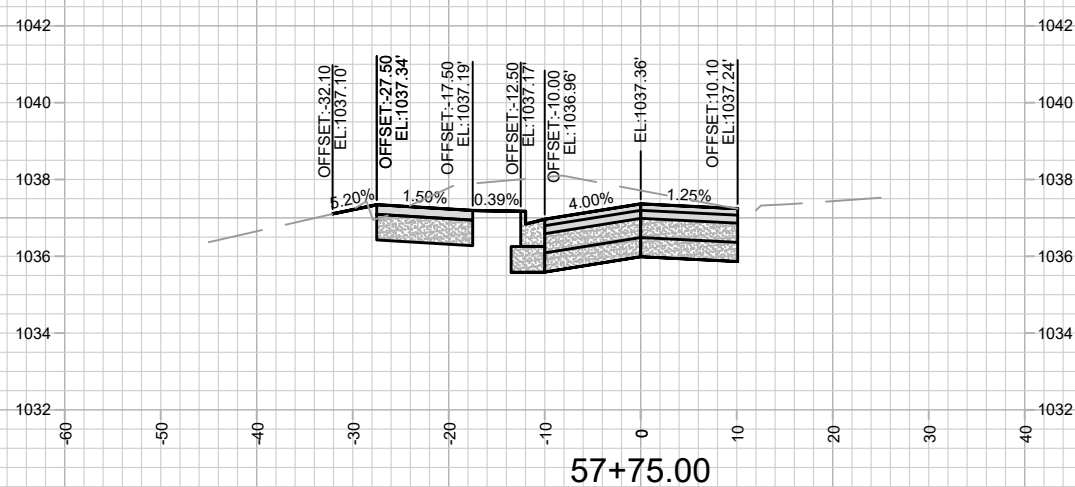
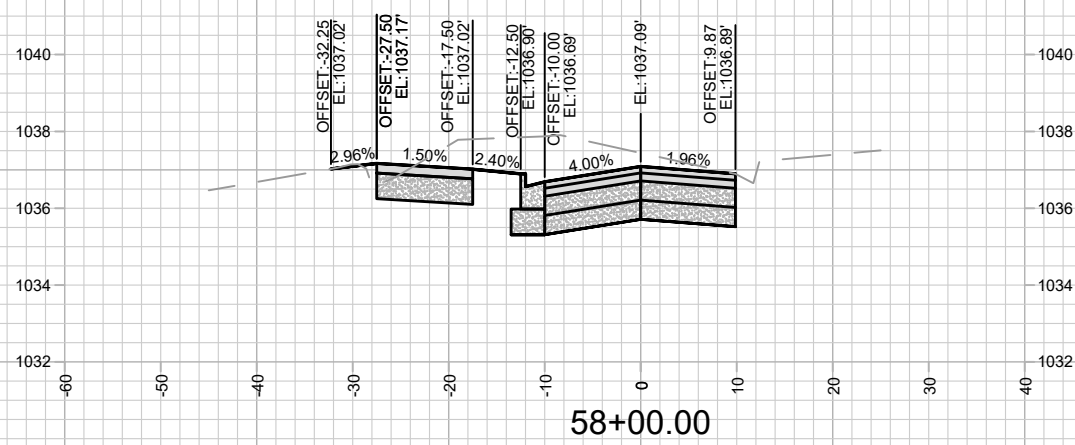
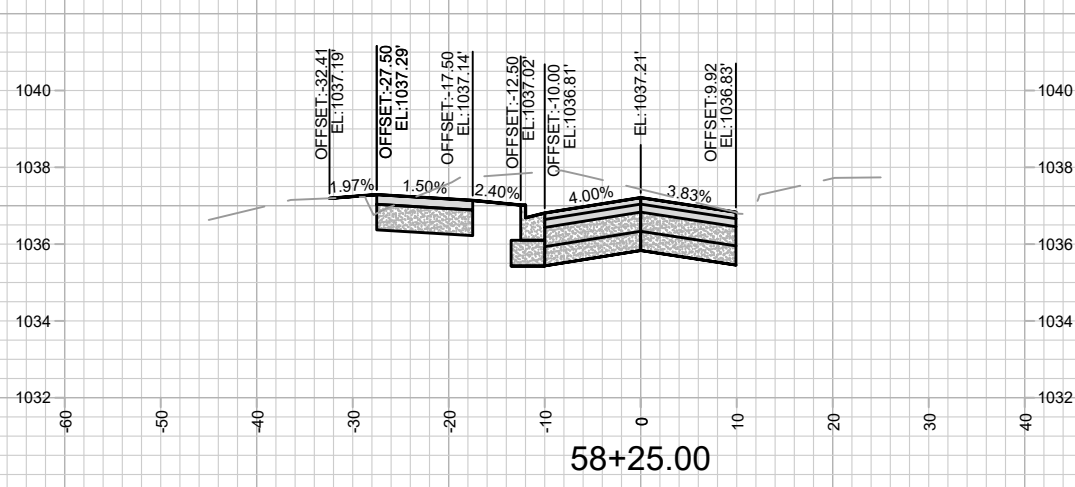


MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg





MARK	REVISION	DATE	BY

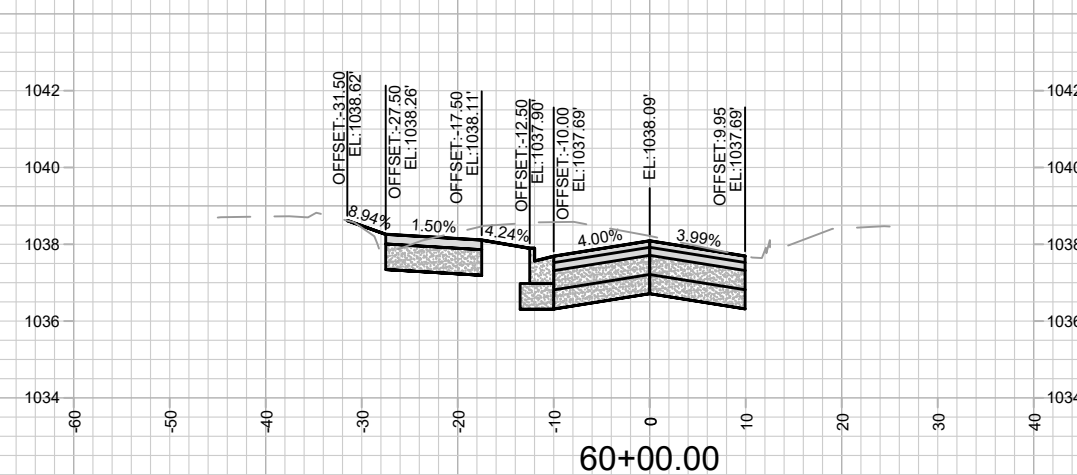
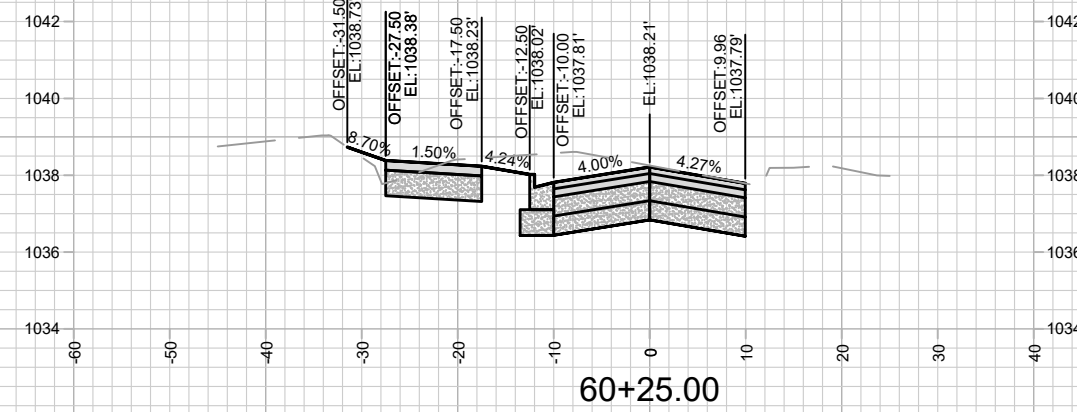
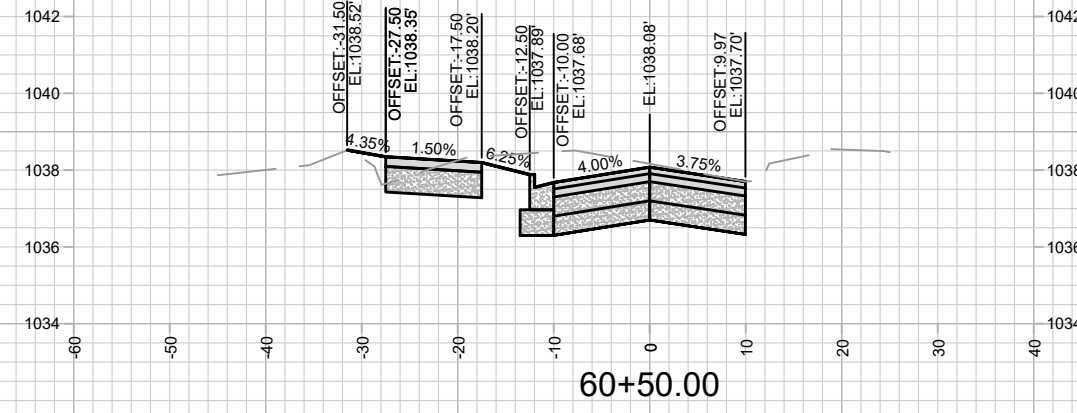
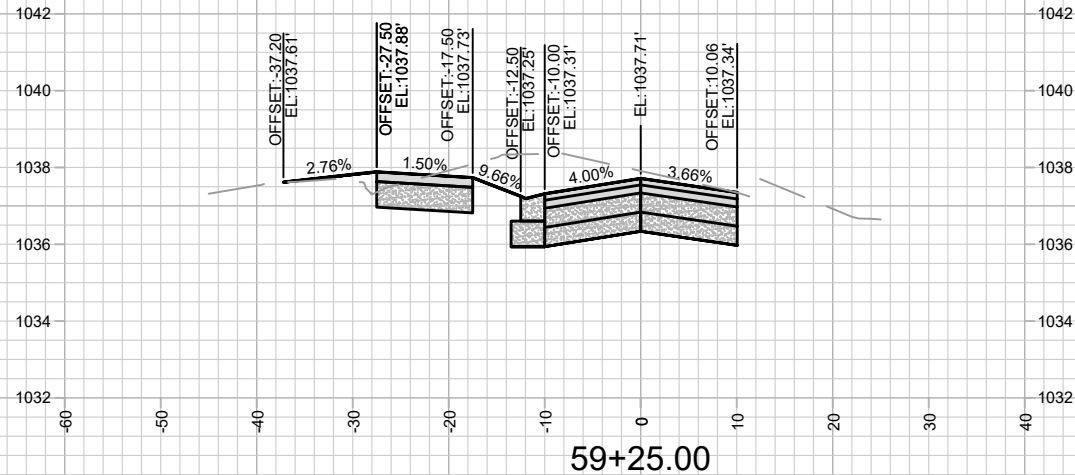
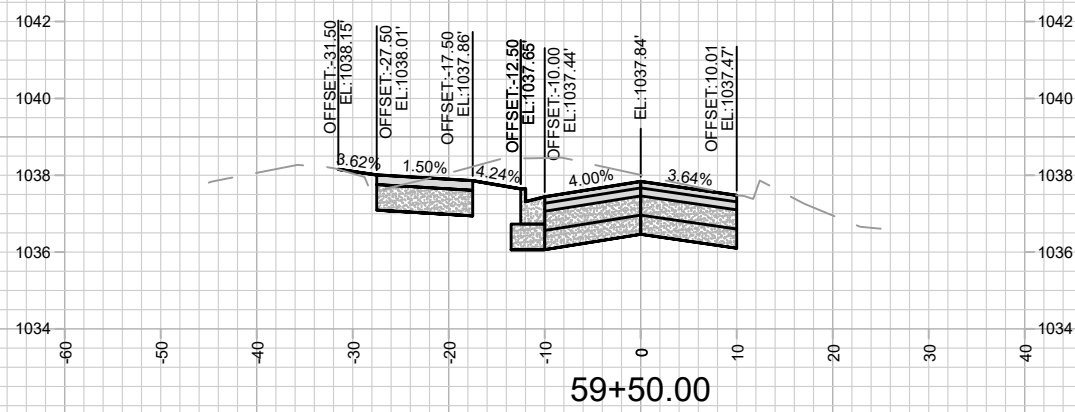
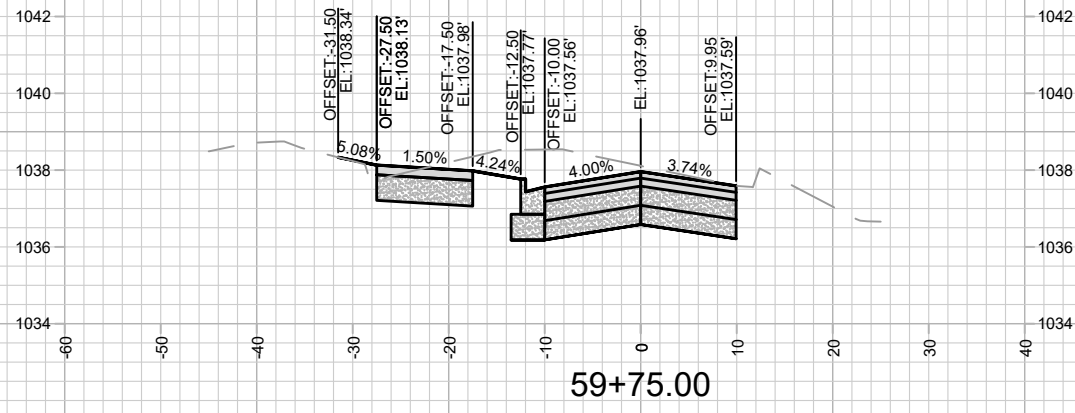
Designed By: AJC  
Date: 10/31/2023 3:32 PM  
Scale: 1" = 20'

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-5

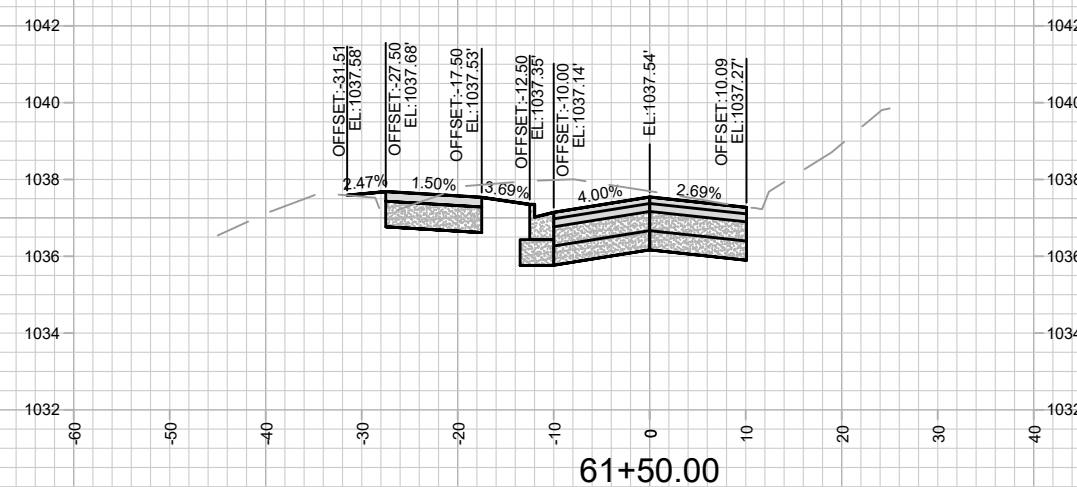
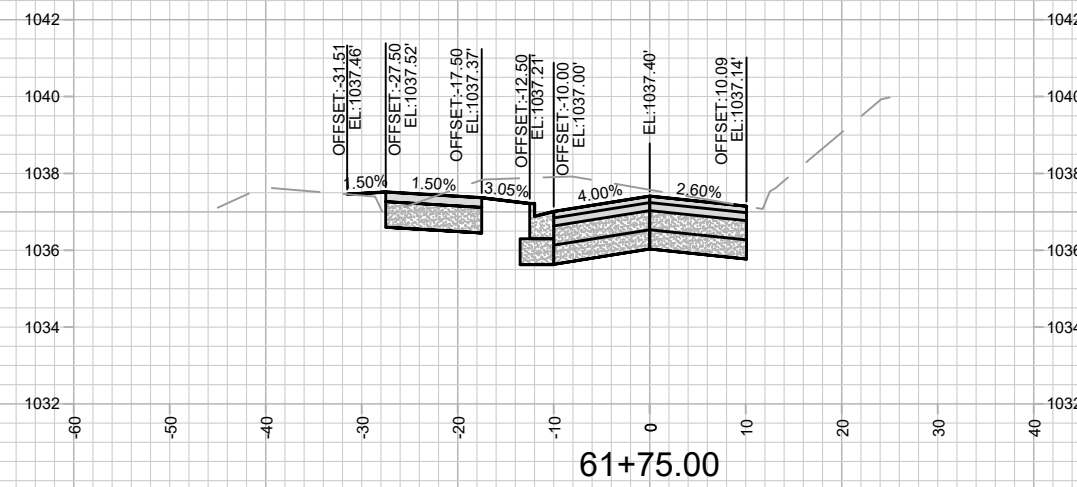
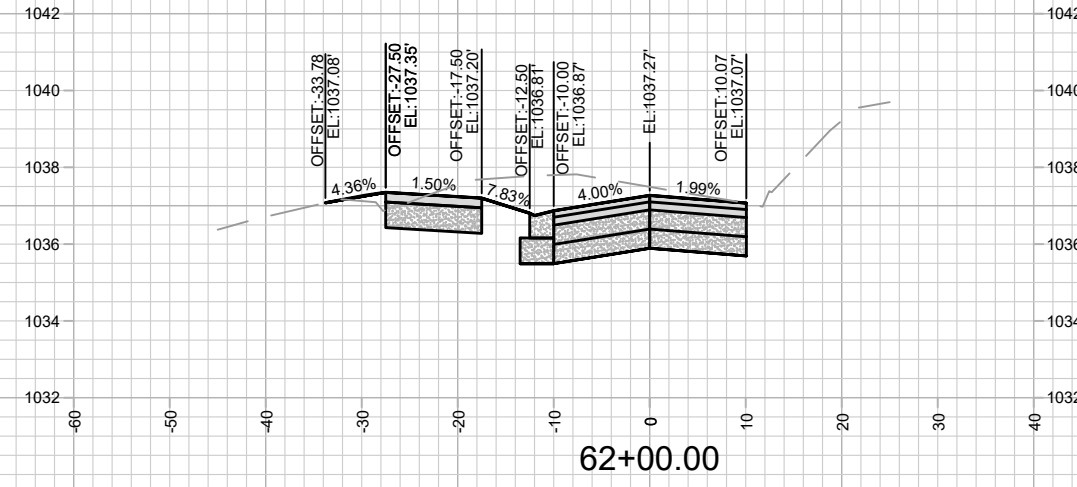
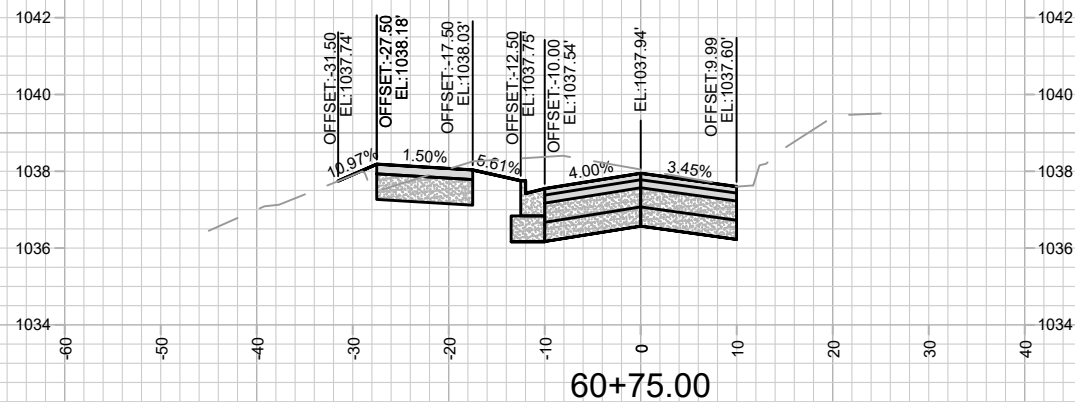
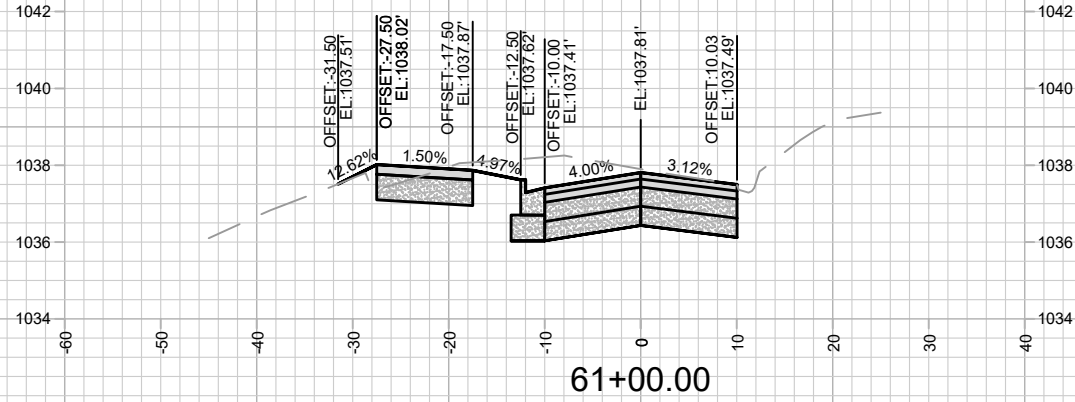
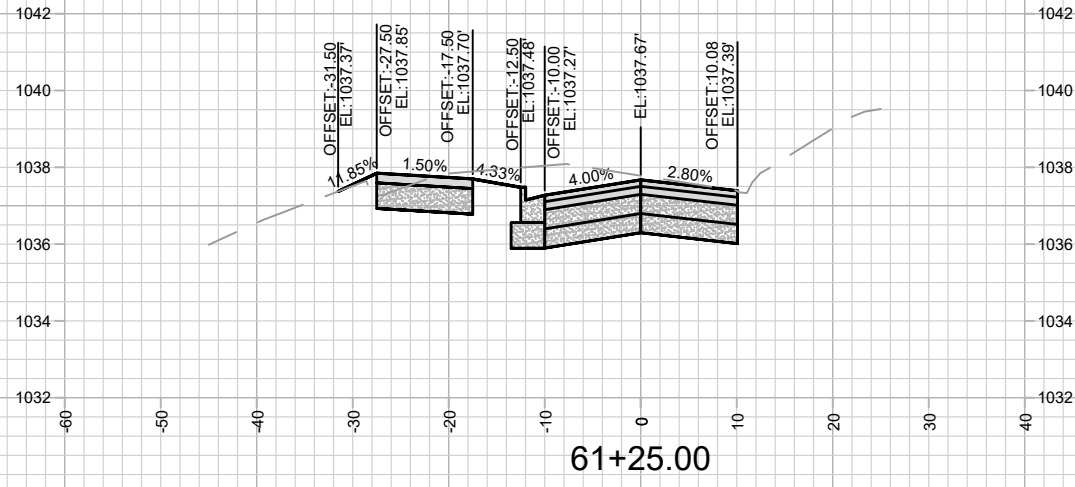


MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg





MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

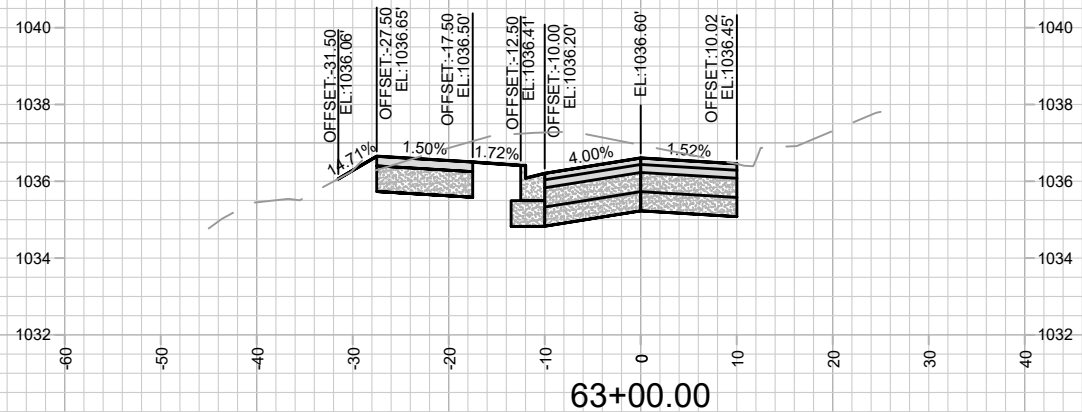
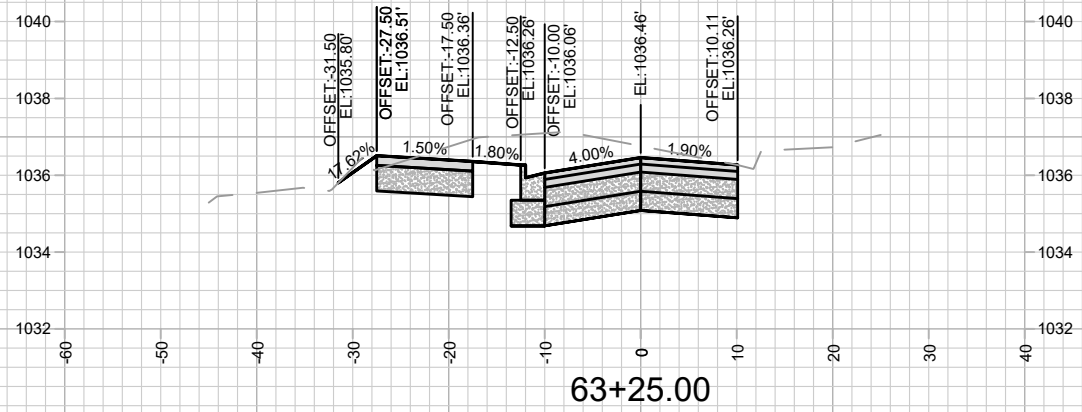
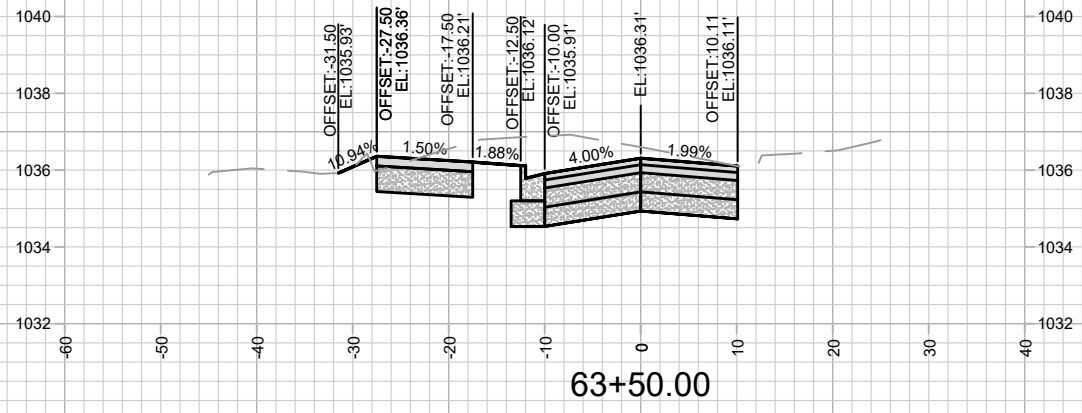
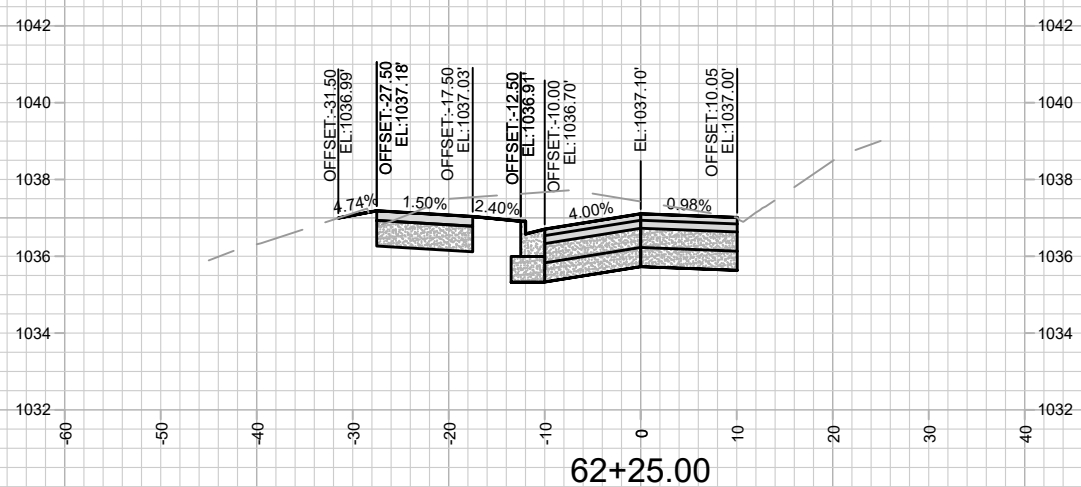
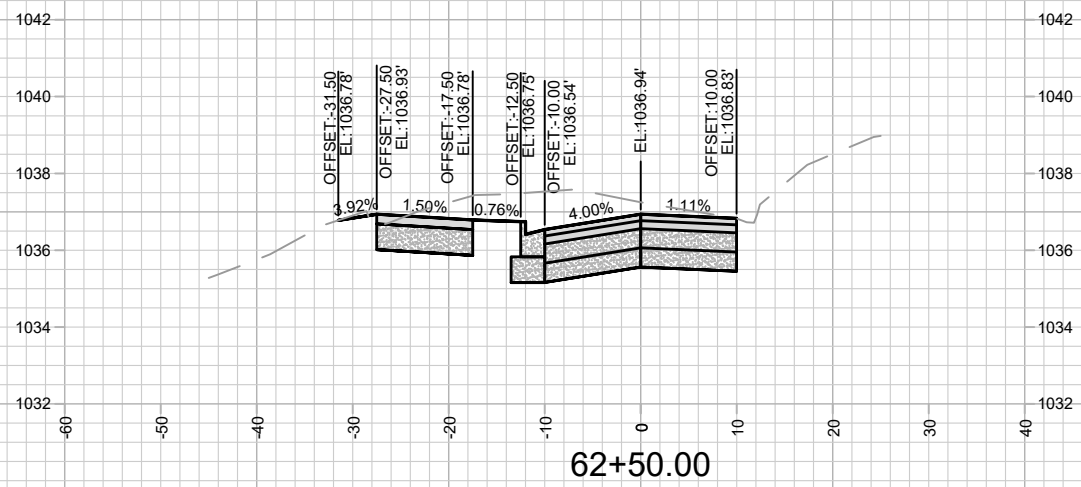
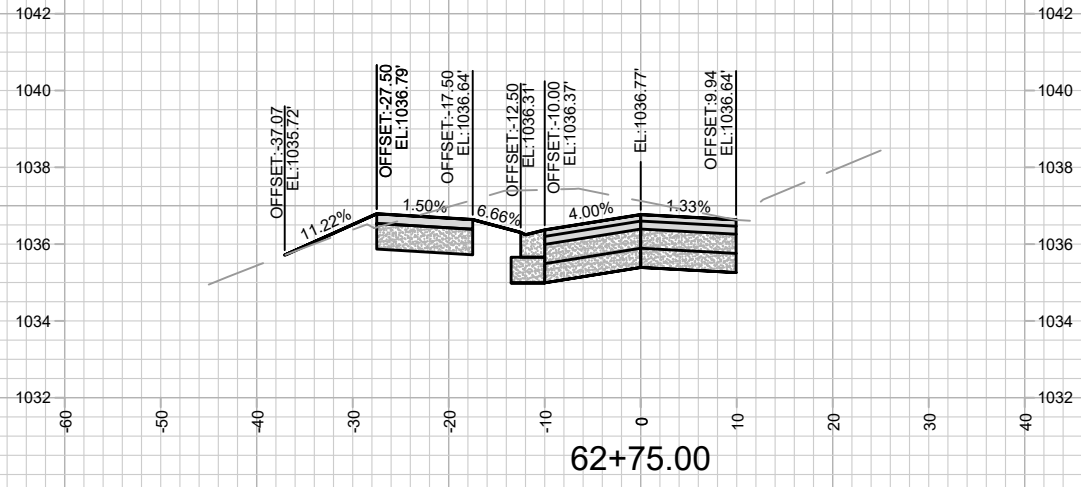
HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-7

Designed By: AJC  
Date: 10/31/2023 3:32 PM  
Scale: 1" = 20'  
X-7





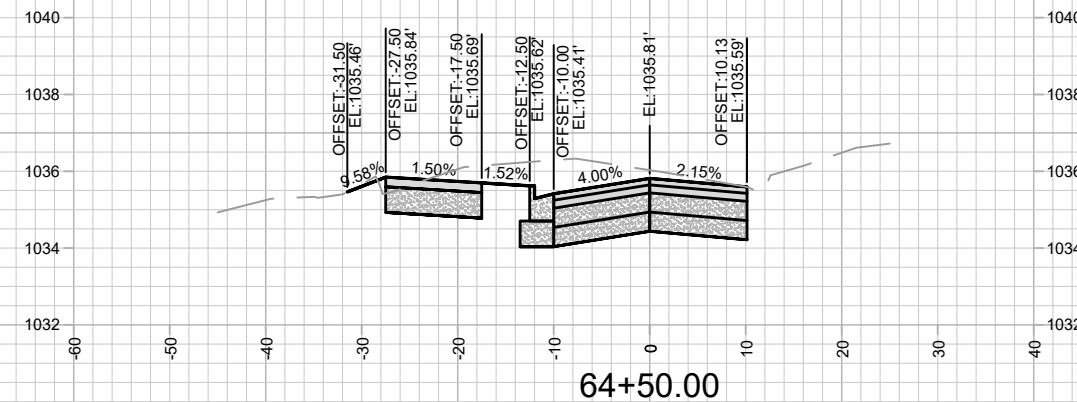
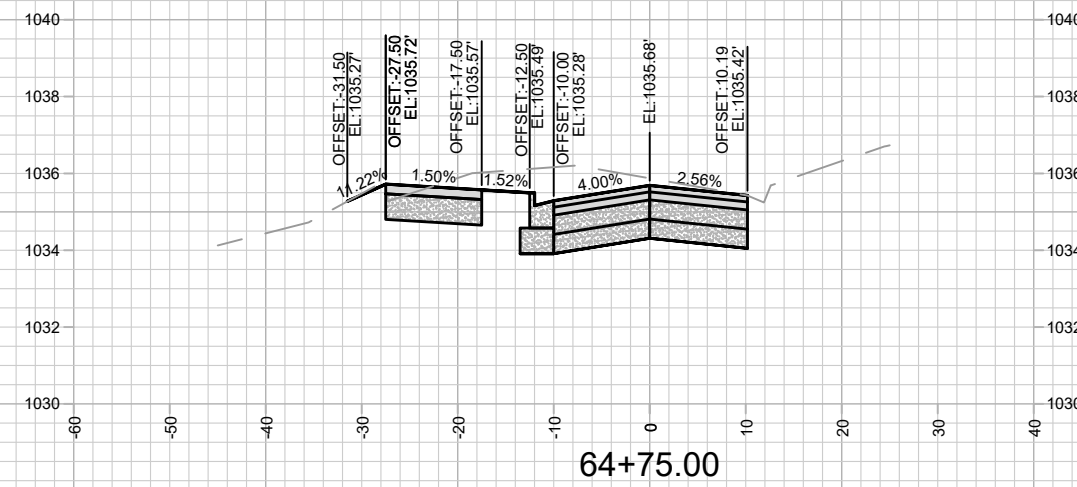
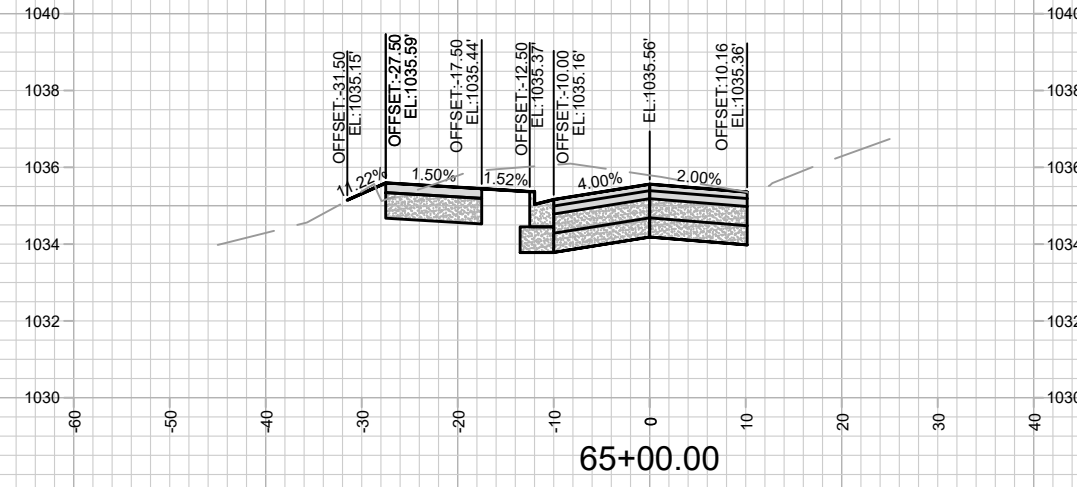
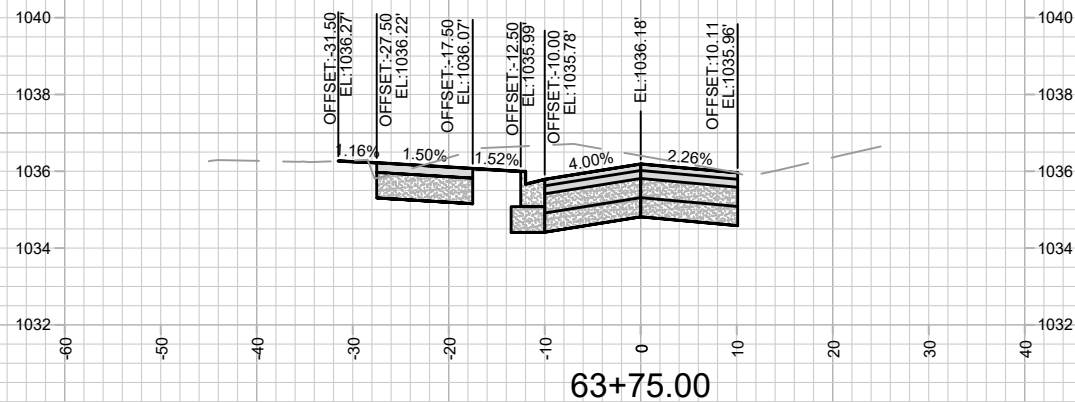
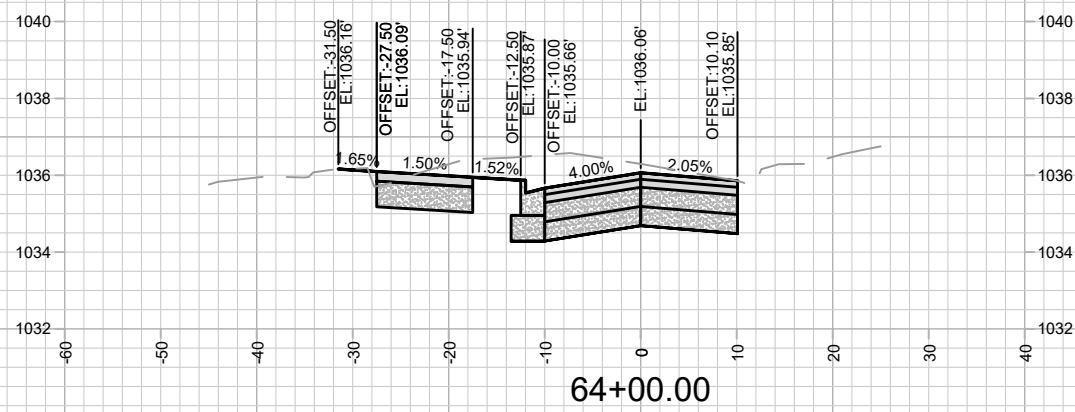
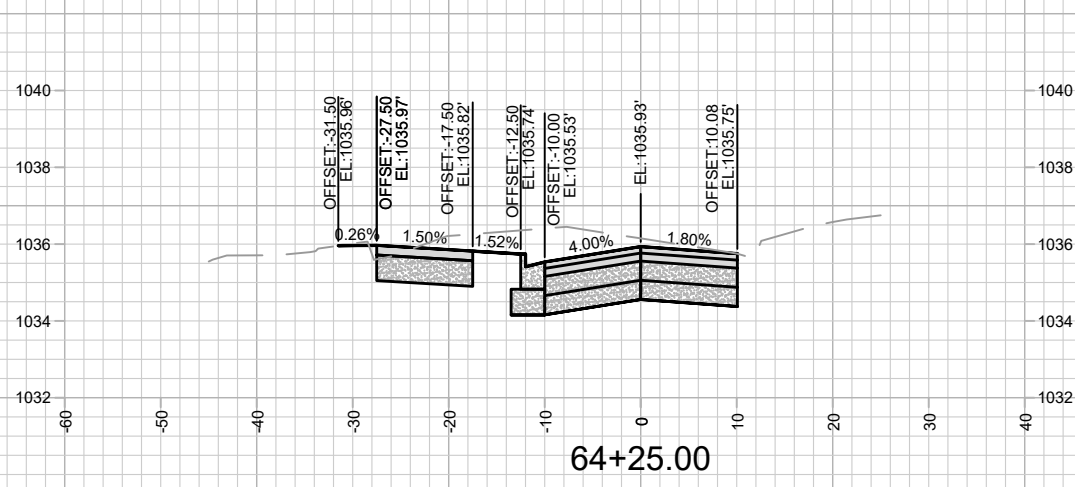
MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762

CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



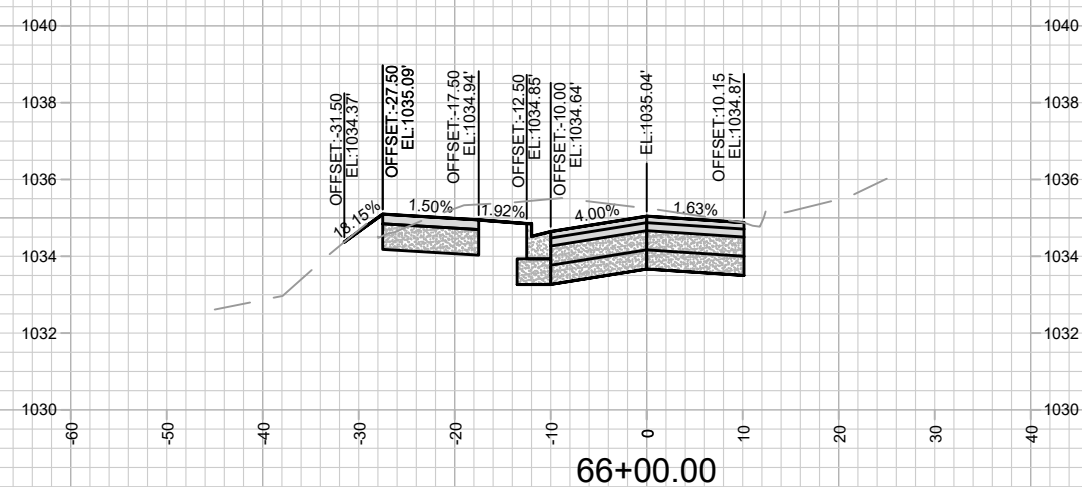
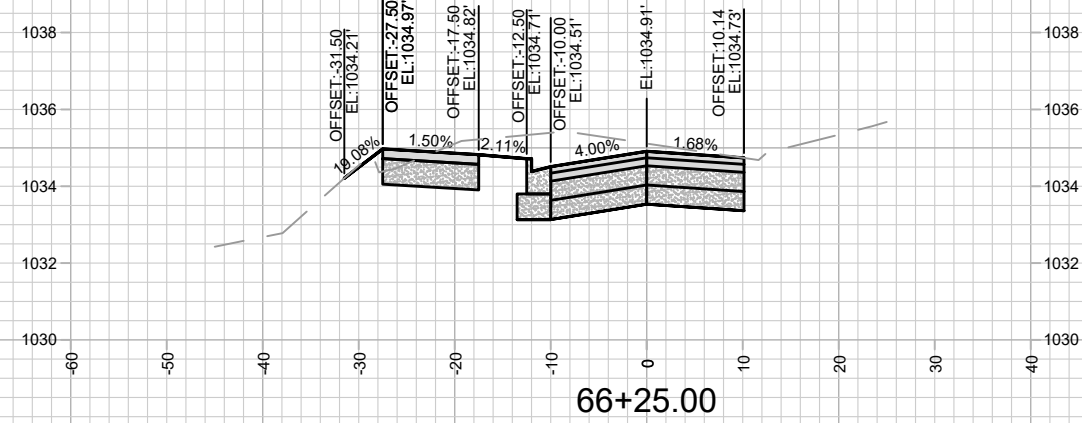
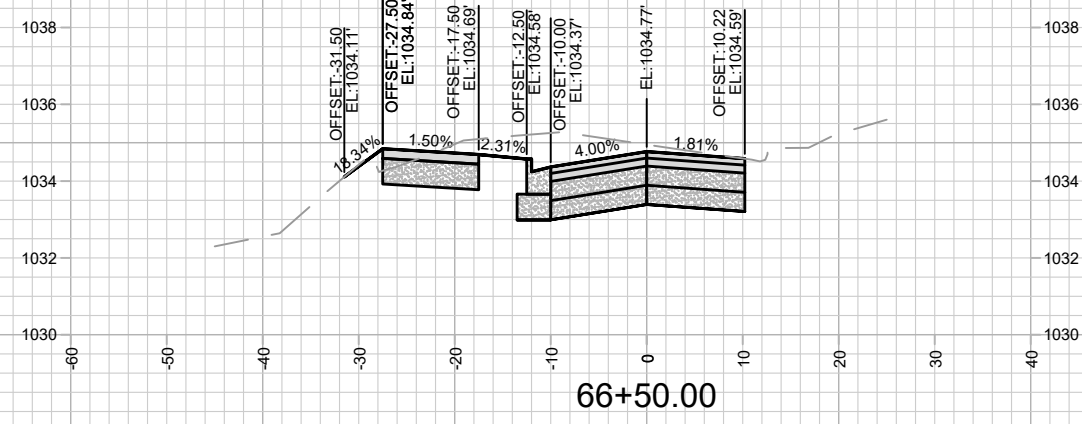
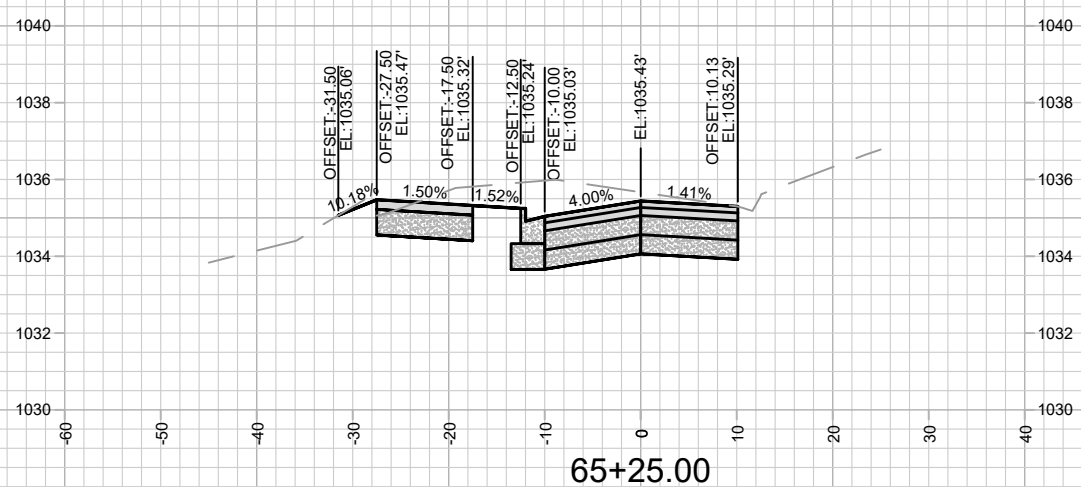
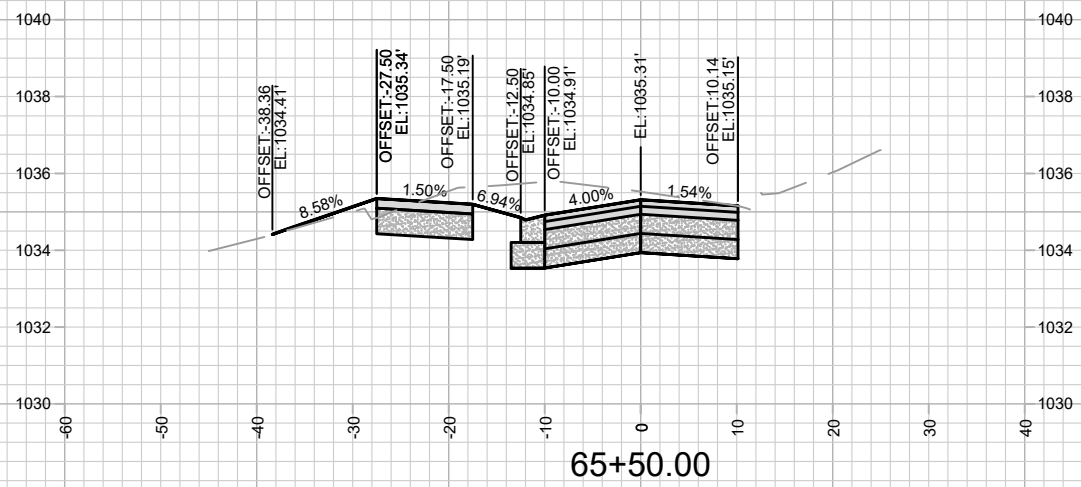
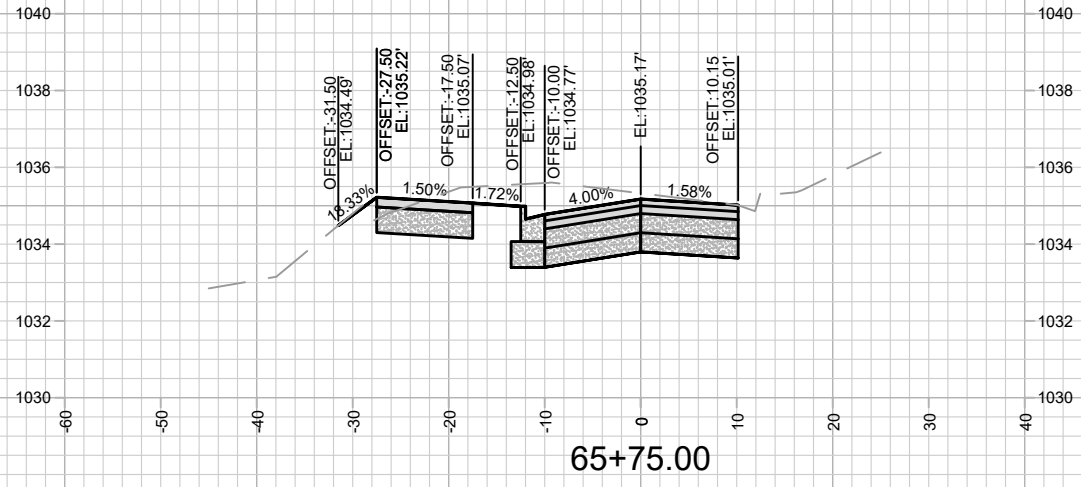


MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg





MARK	REVISION	DATE	BY

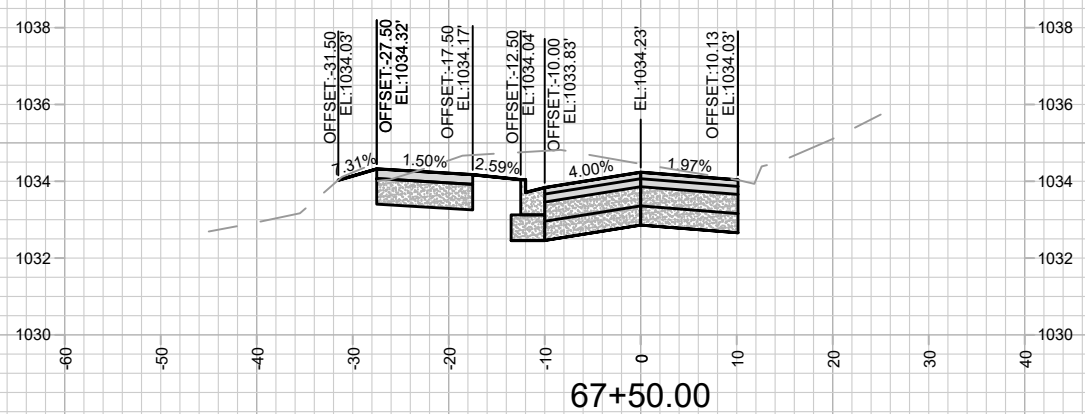
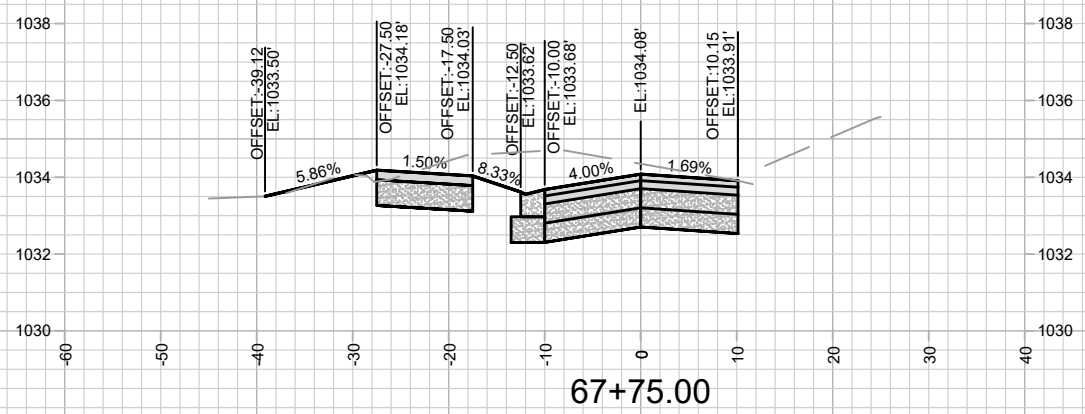
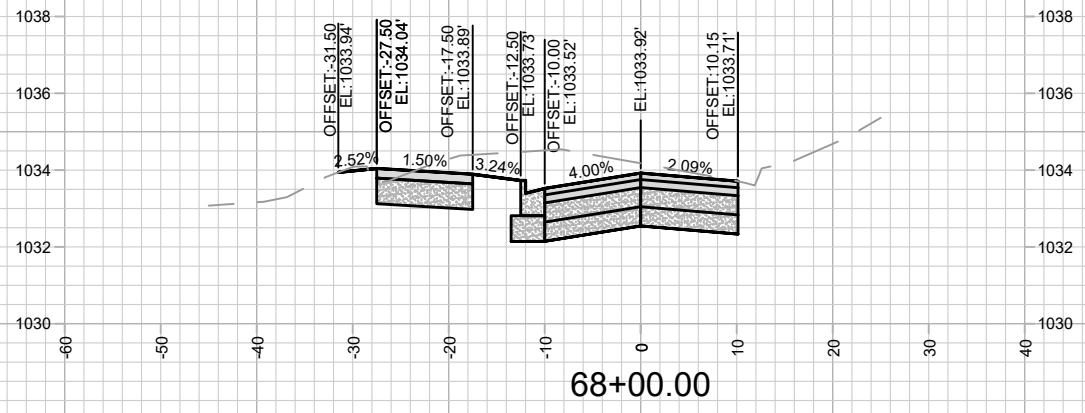
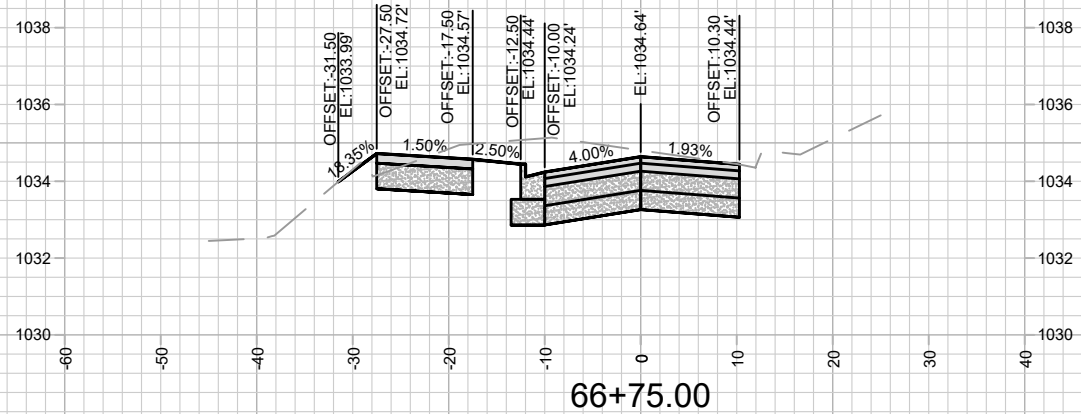
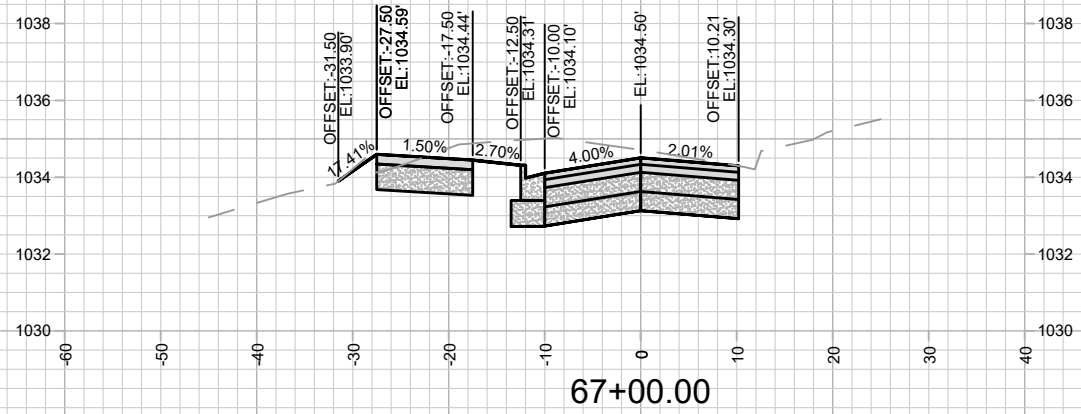
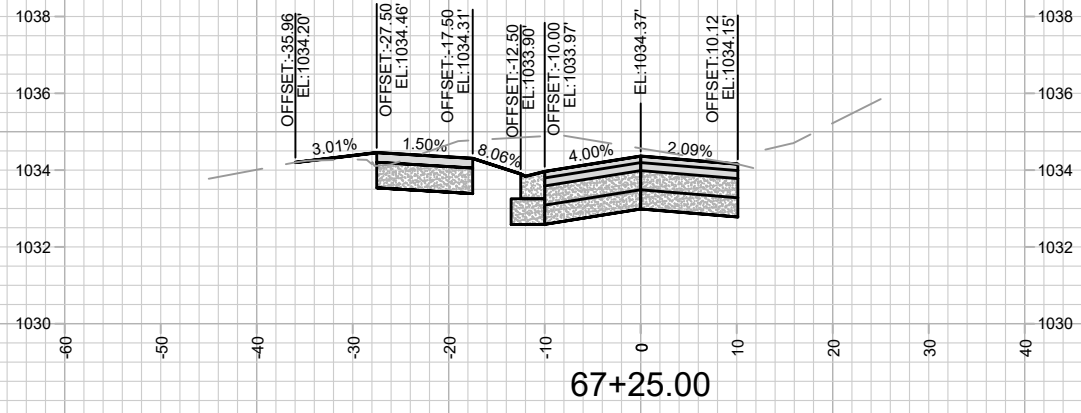
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-10

Designed By: AJC  
Date: 10/31/2023 3:32 PM  
Scale: 1" = 20'  
X-10



MARK	REVISION	DATE	BY

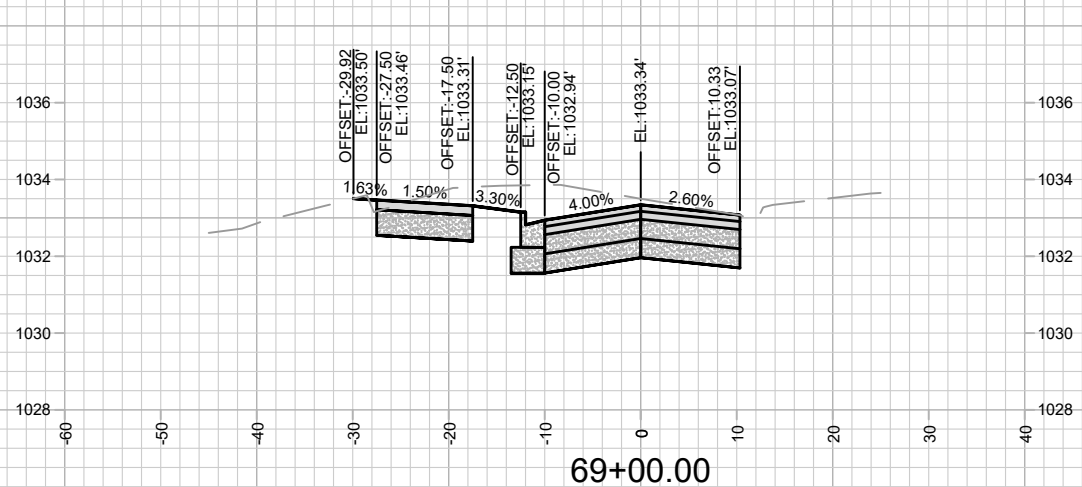
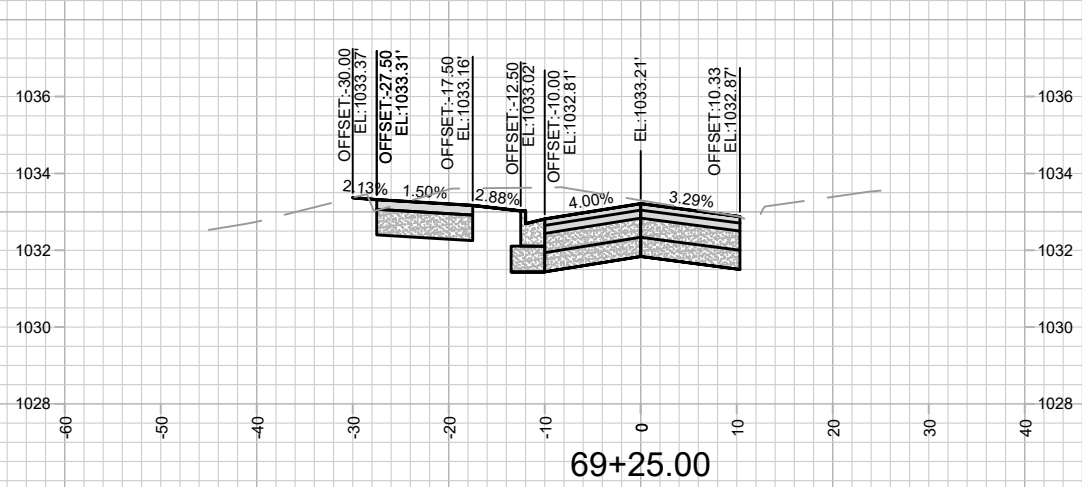
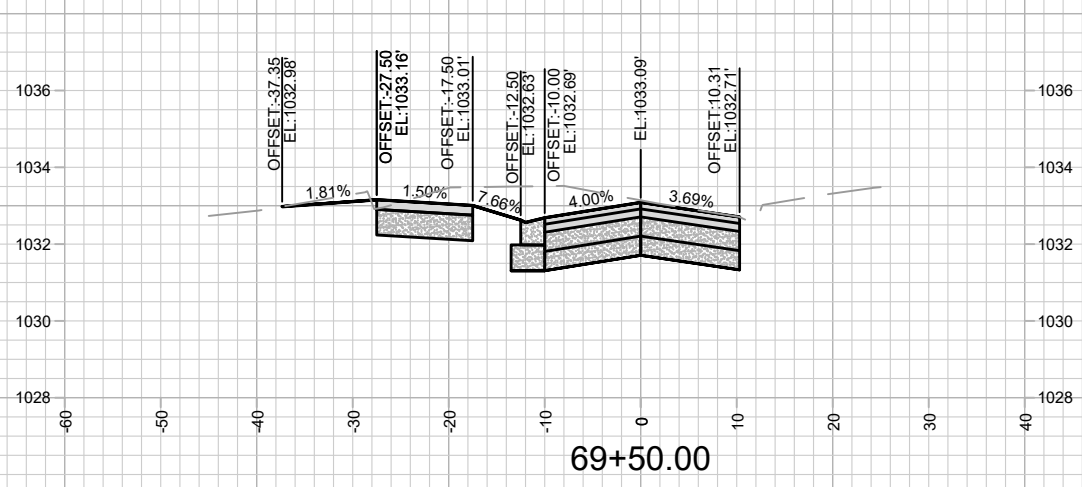
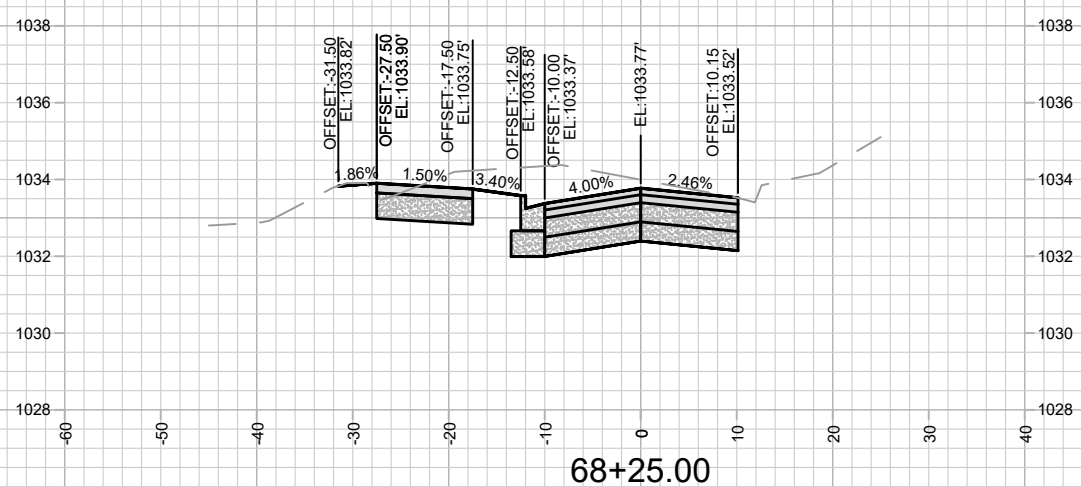
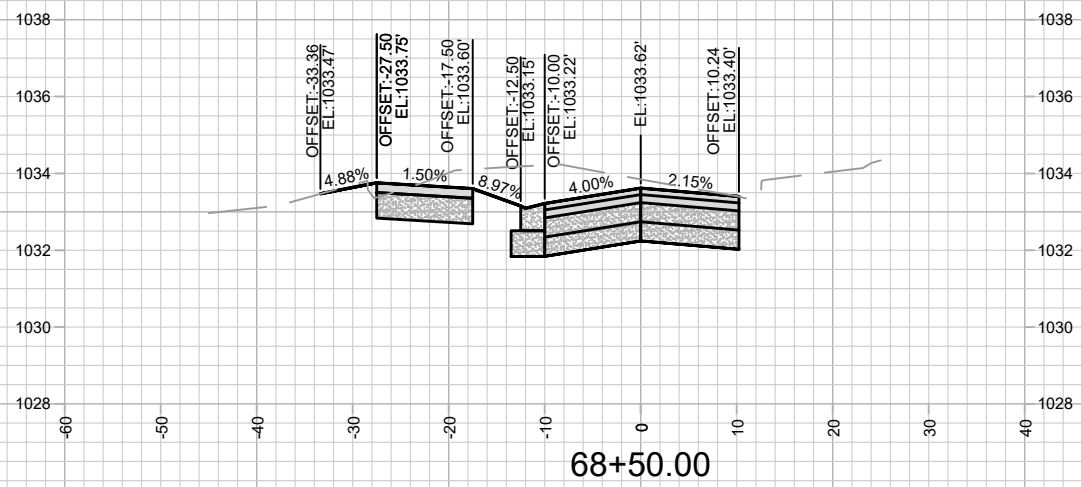
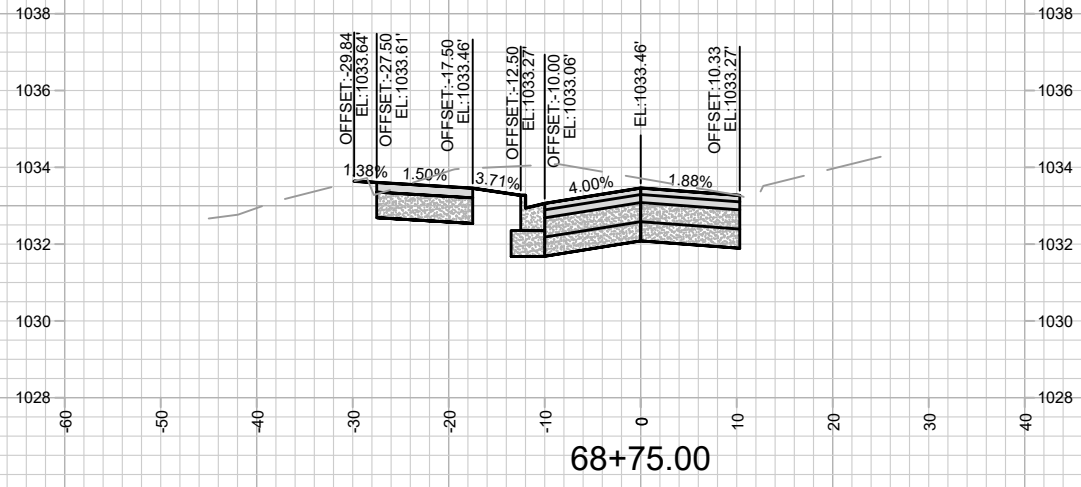
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-11

Scale: 1" = 20'  
X-11

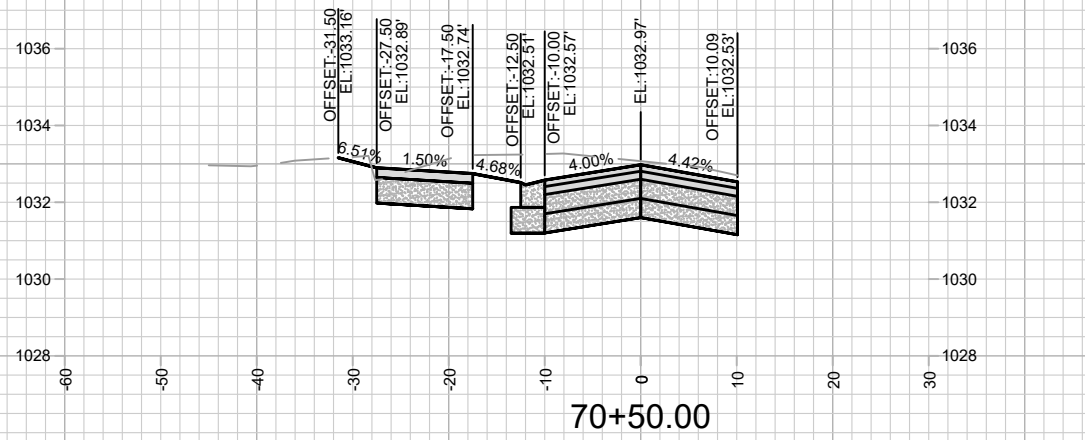
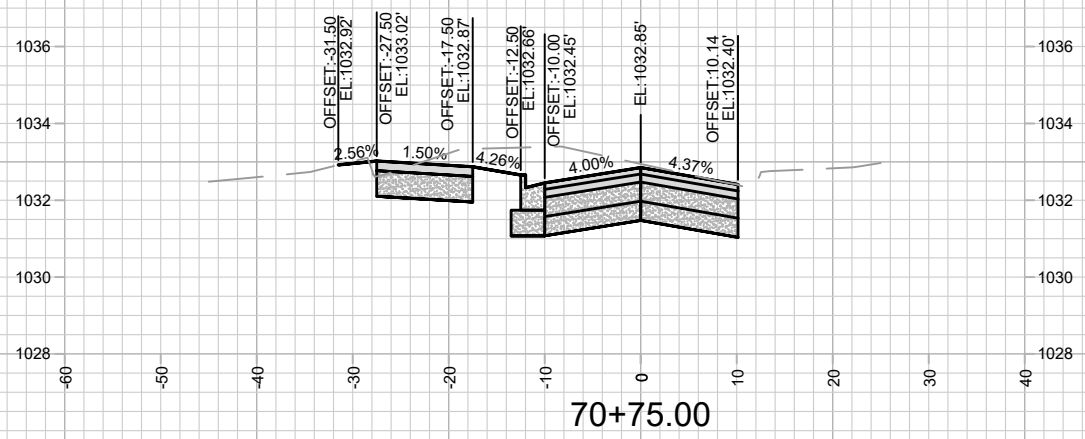
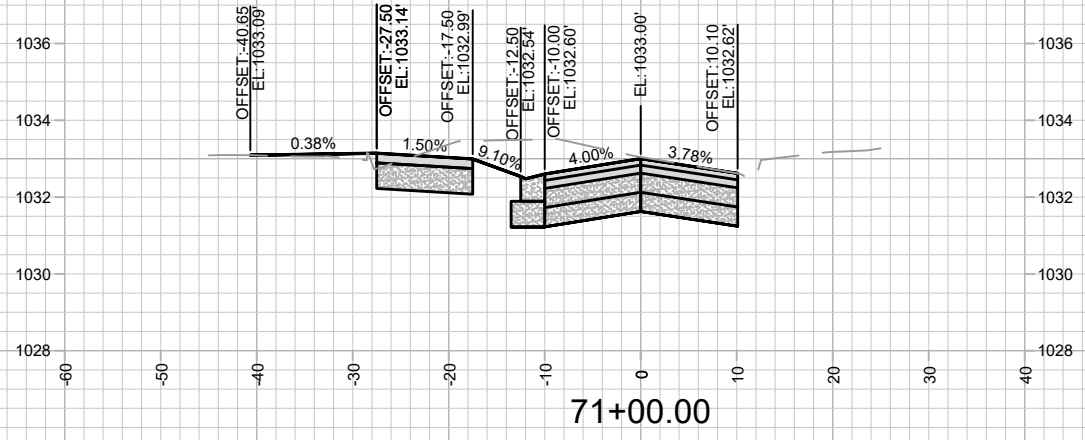
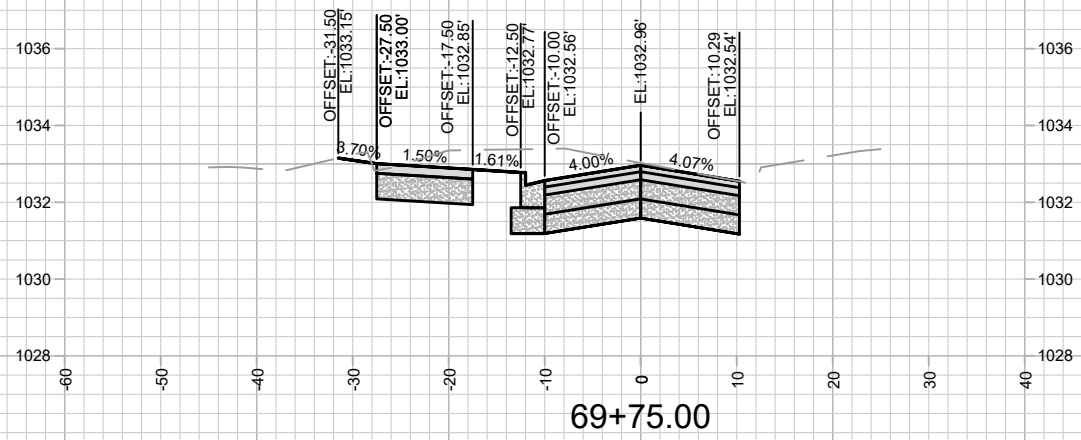
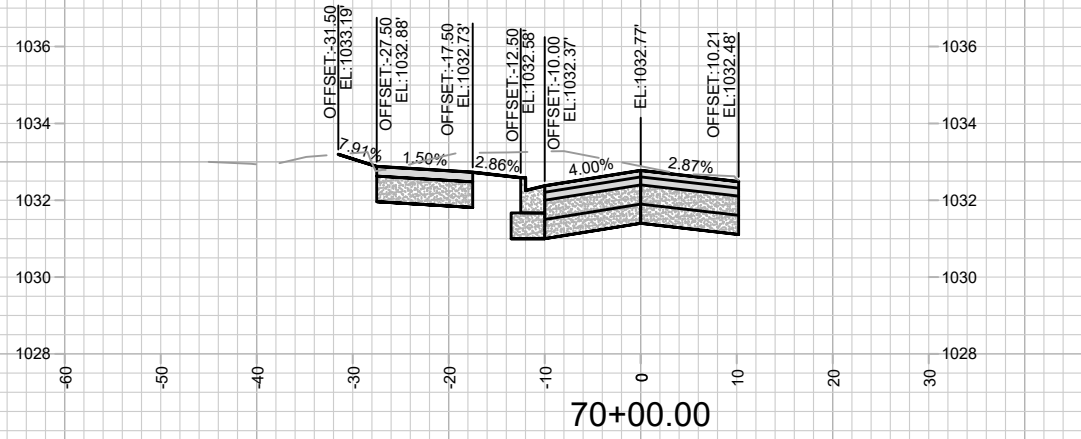
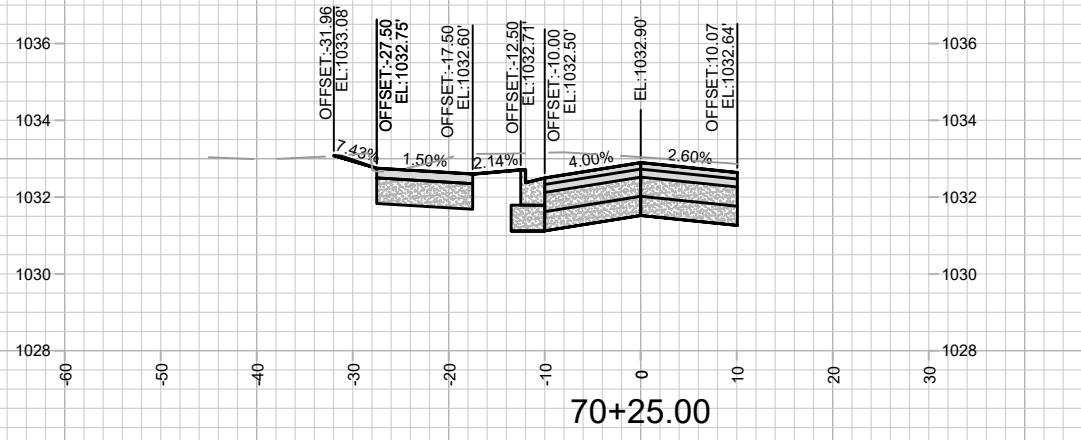


MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg





MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

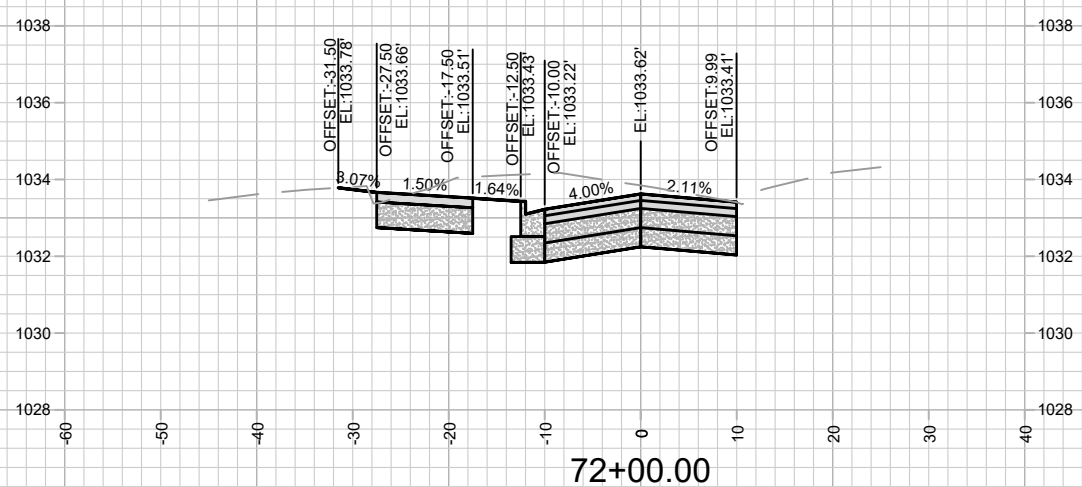
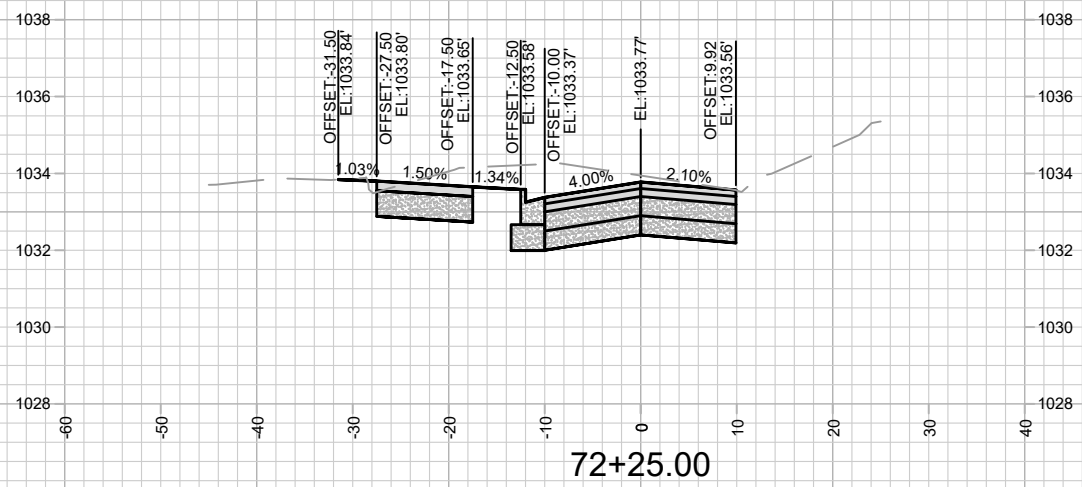
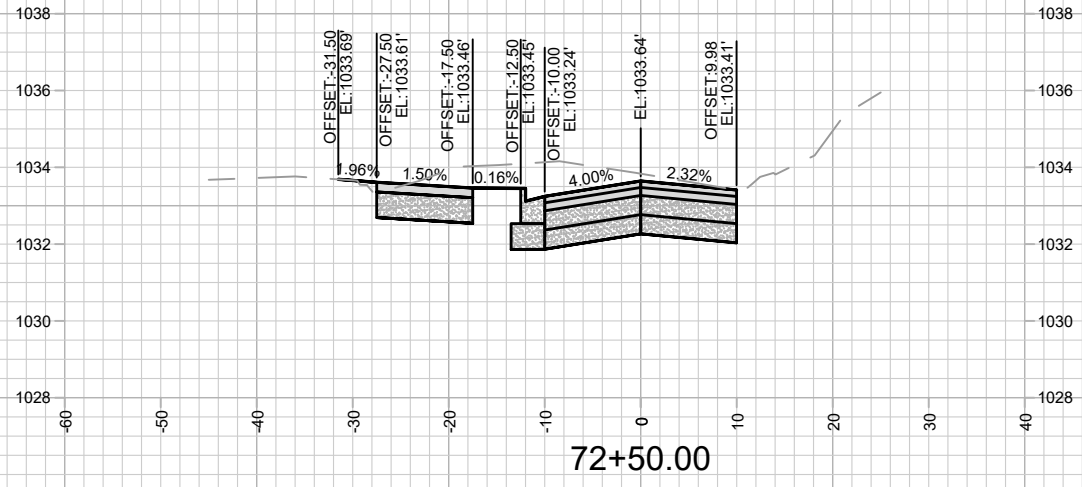
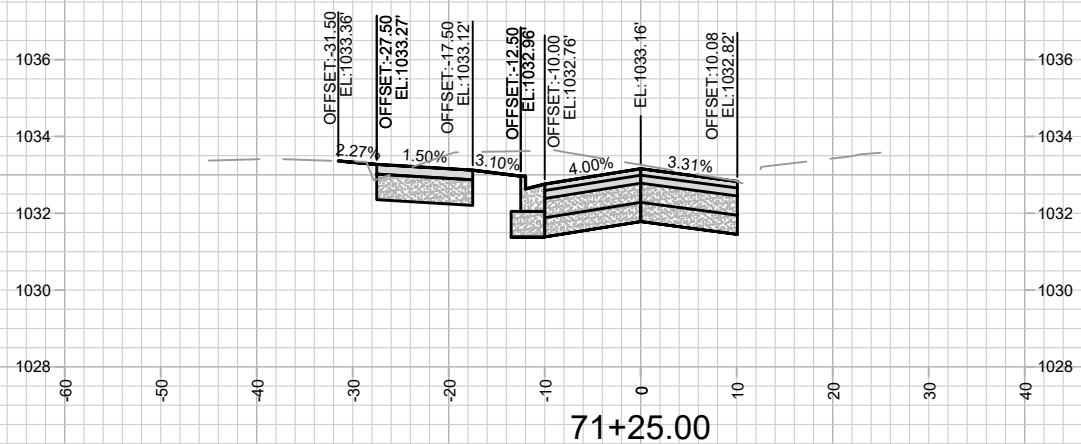
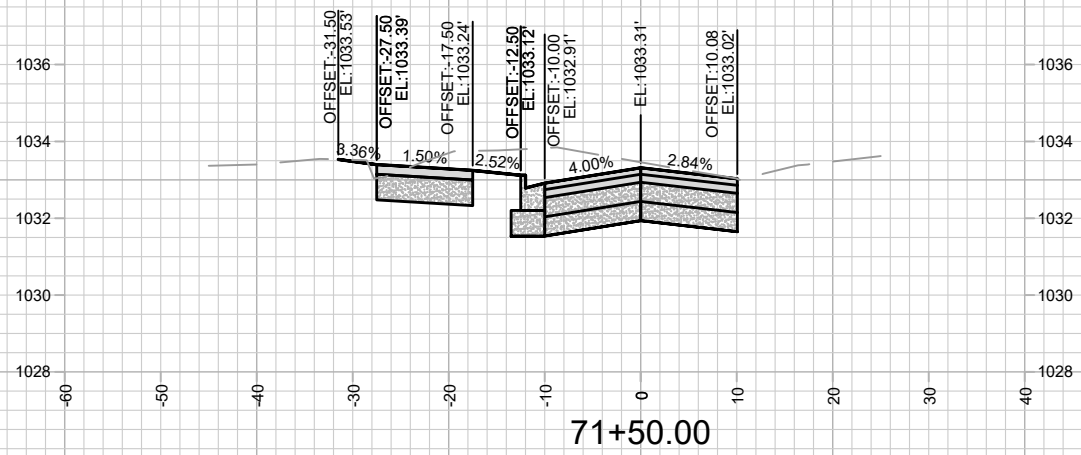
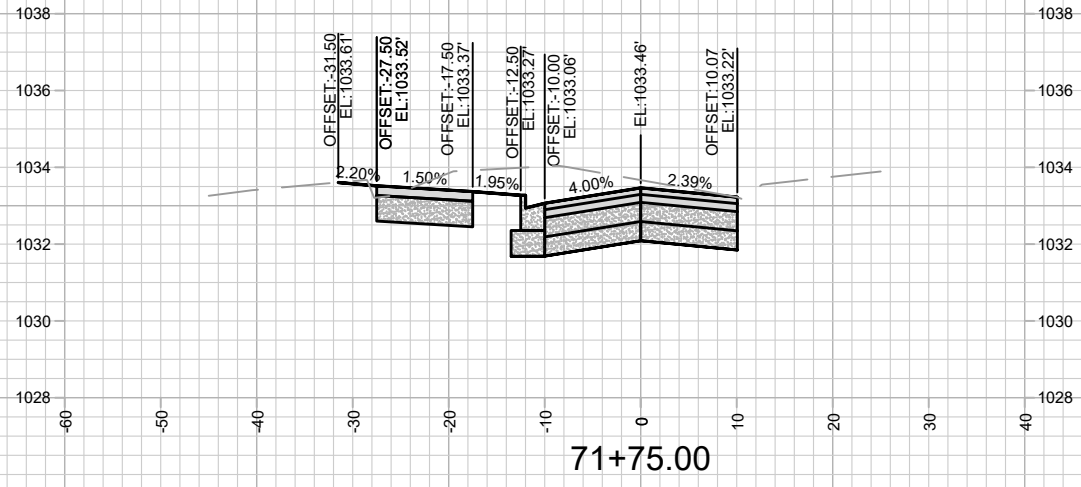
HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-13

Designed By: AJC  
Date: 10/31/2023 3:33 PM  
Scale: 1" = 20'  
X-13





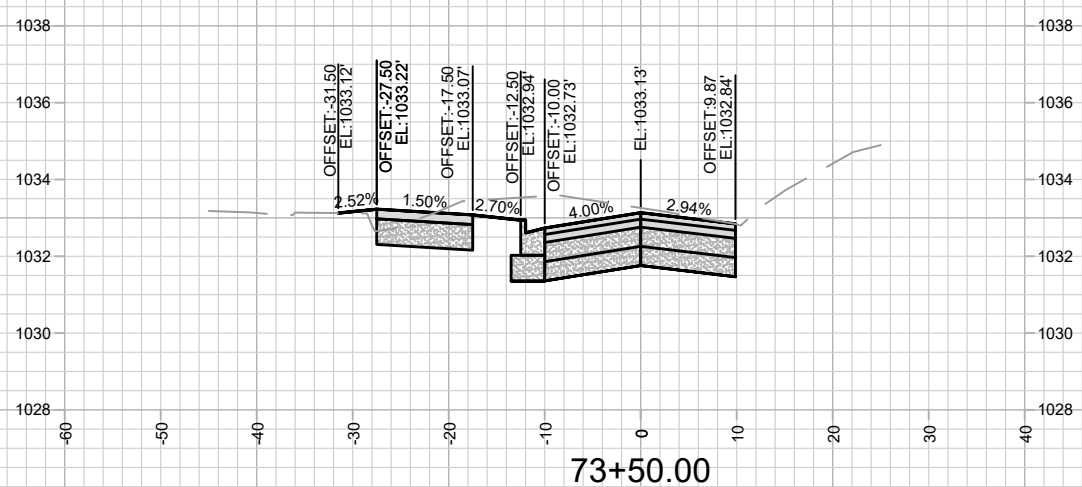
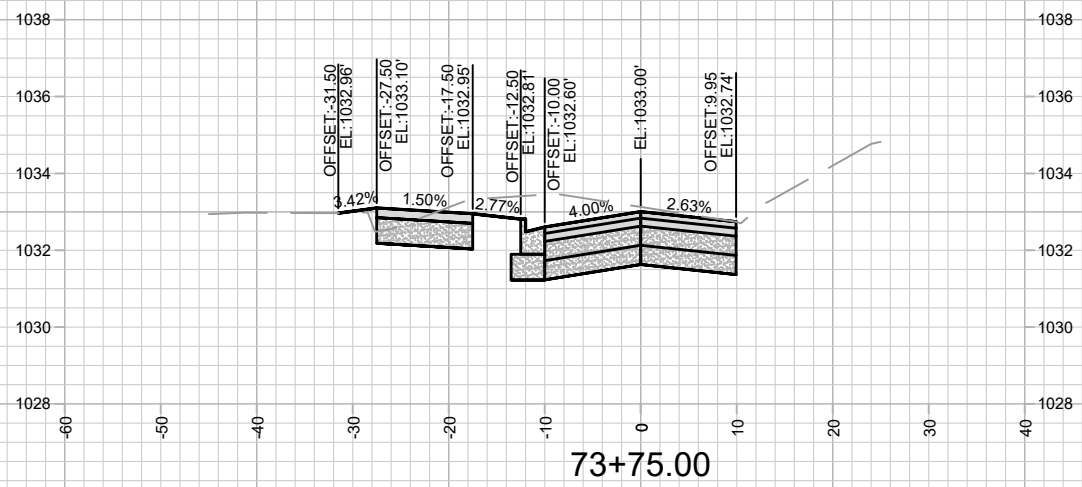
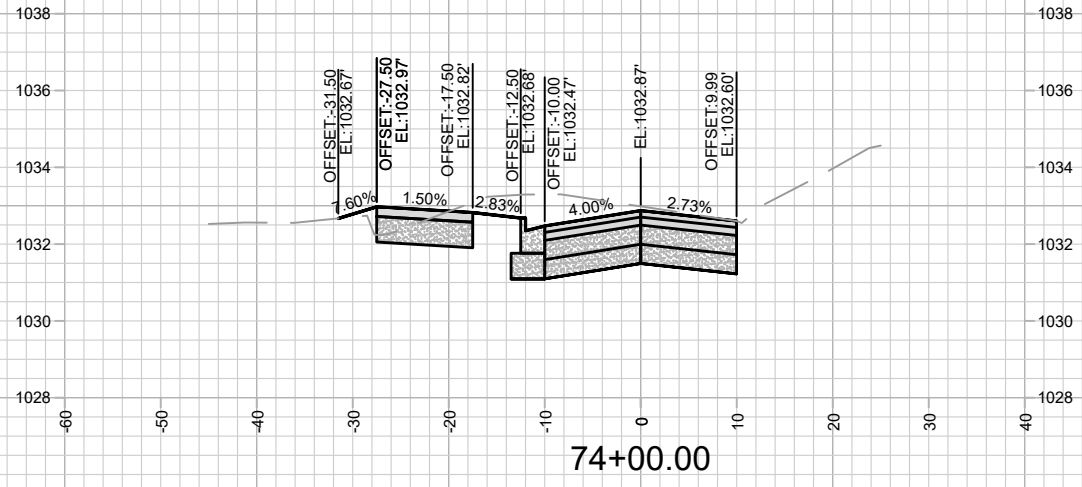
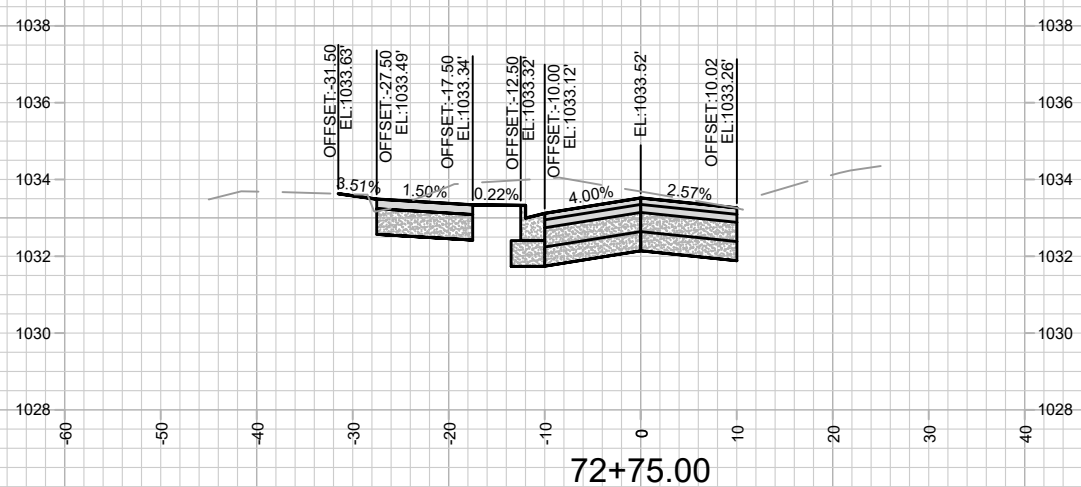
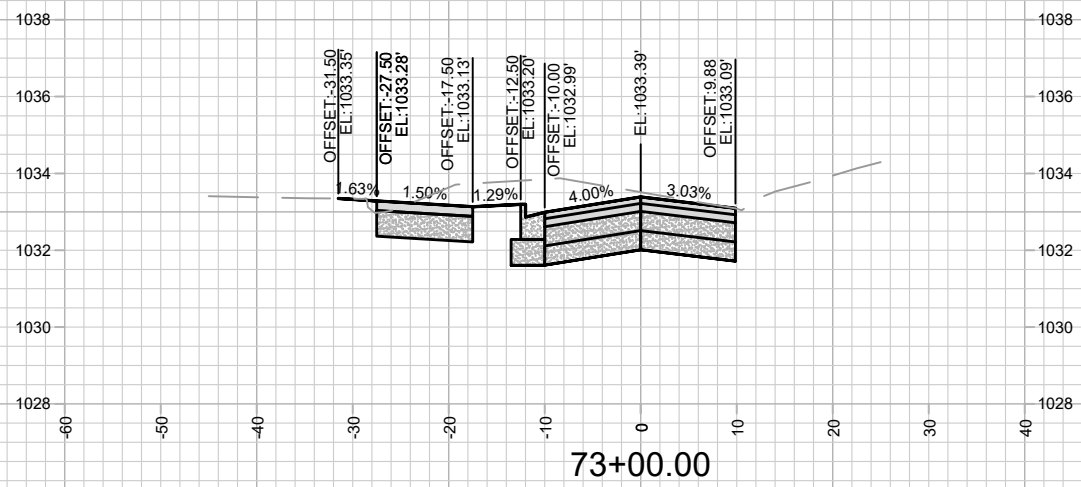
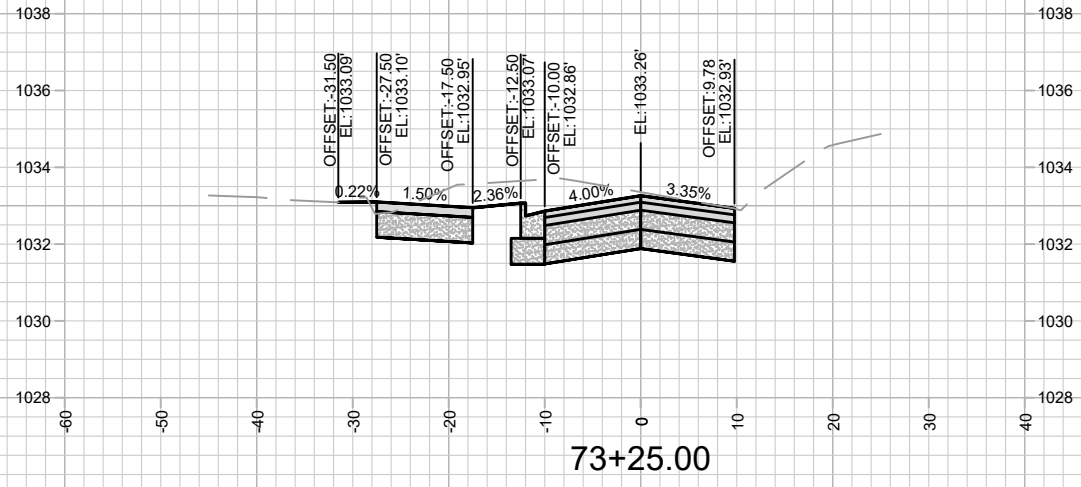
13924  
X-14

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

13924  
MADISON, WI  
8762  
CONTRACT NO.:

MARK	REVISION	DATE	BY
13924	10/31/2023 3:33 PM		X-14

M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



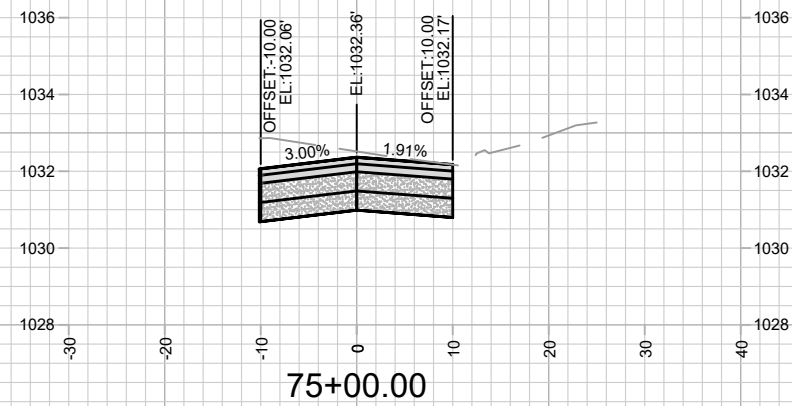
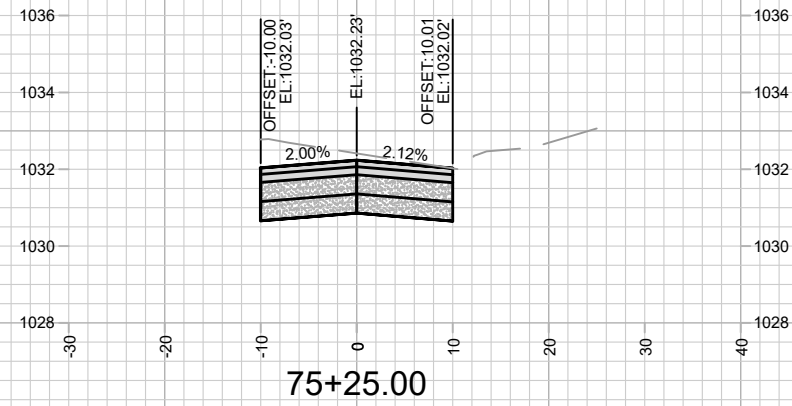
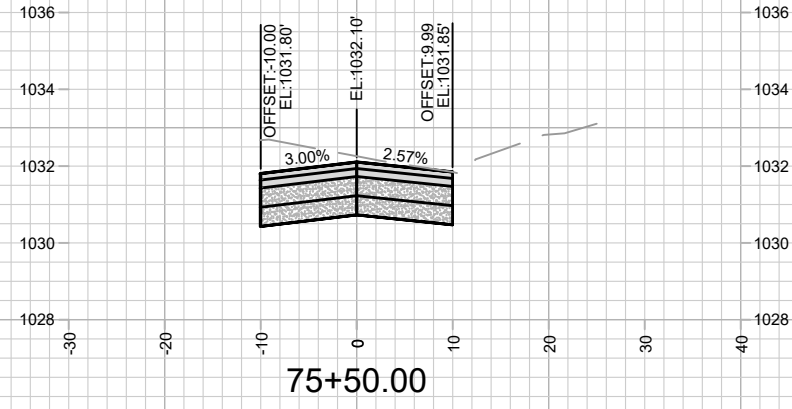
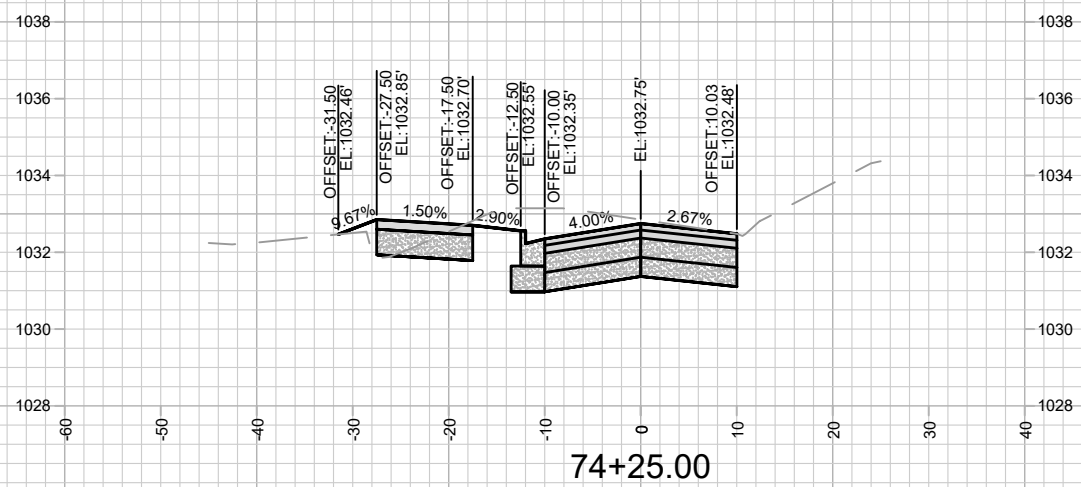
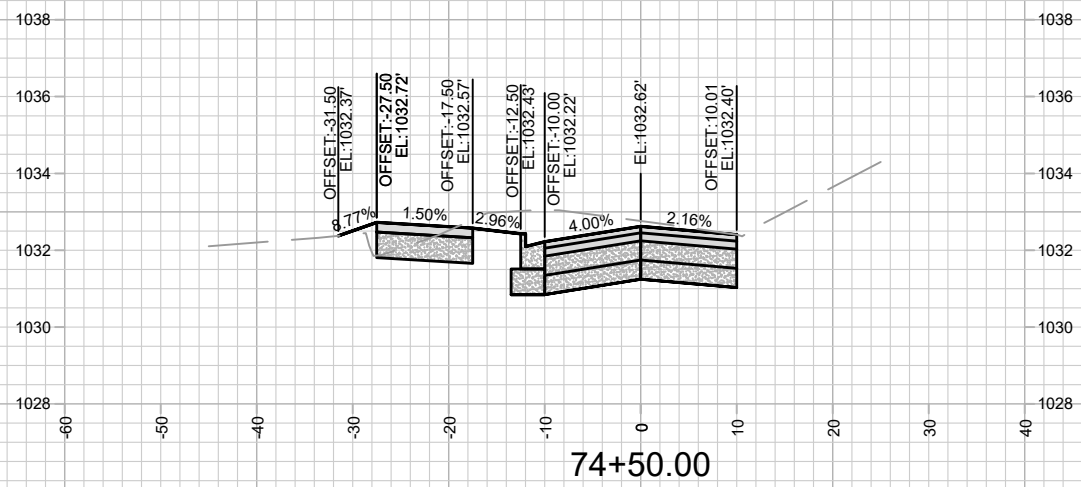
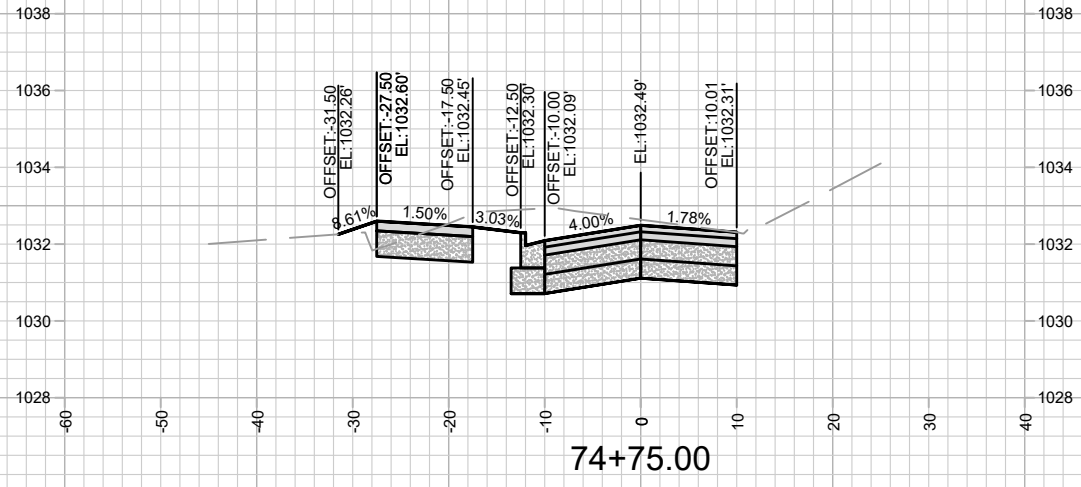
13924  
X-15

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg

13924  
MADISON, WI  
8762  
CONTRACT NO.:

MARK	REVISION	DATE	BY
13924 <td>Designed By: AJC <td>Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td> </td></td>	Designed By: AJC <td>Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td> </td>	Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td>	Scale: 1" = 20'

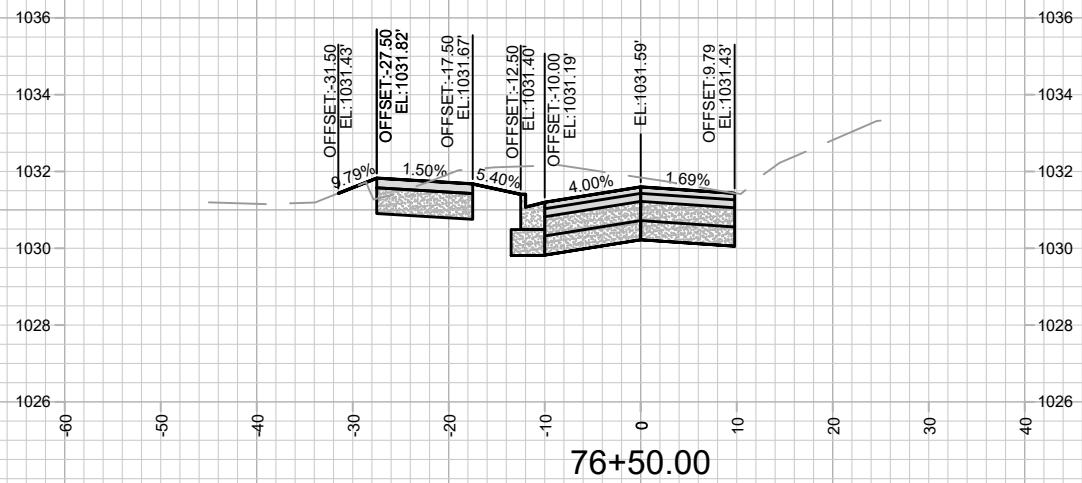
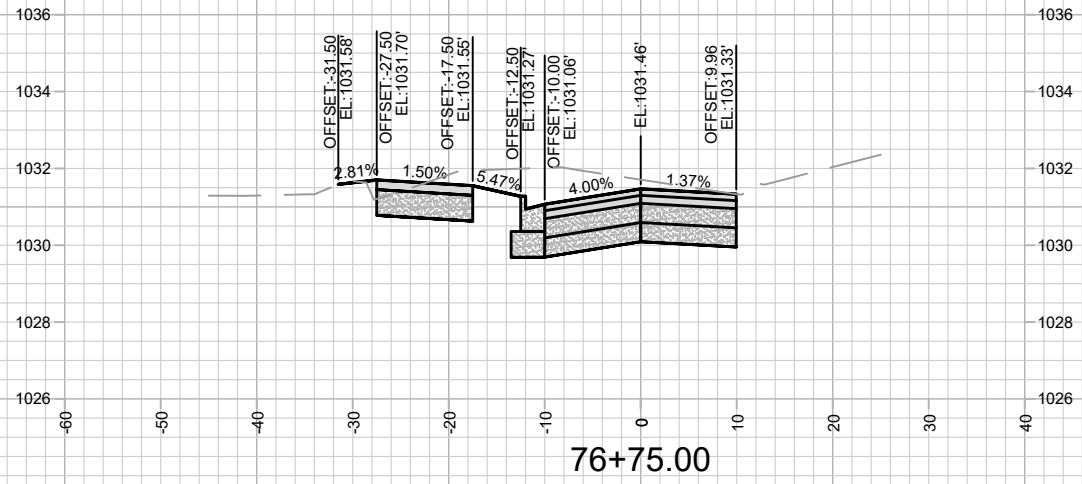
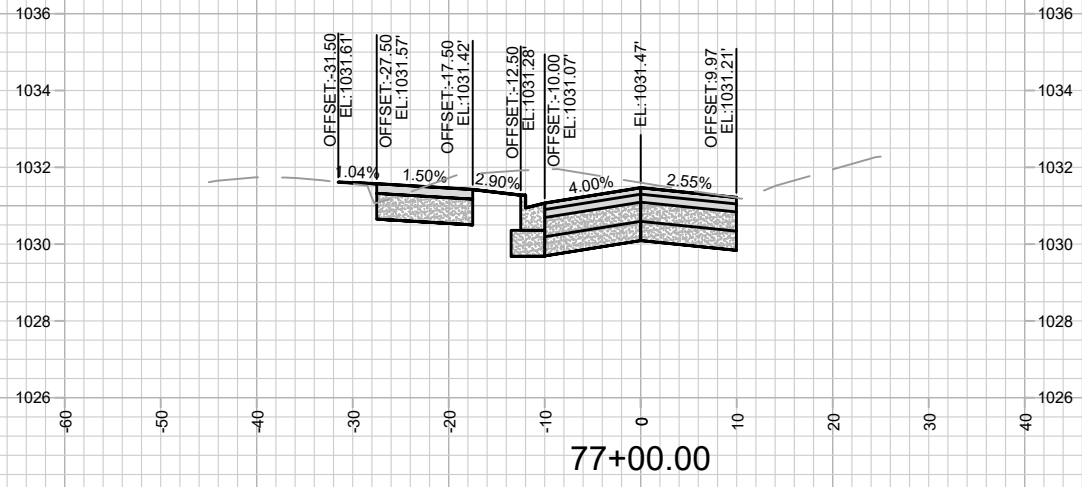
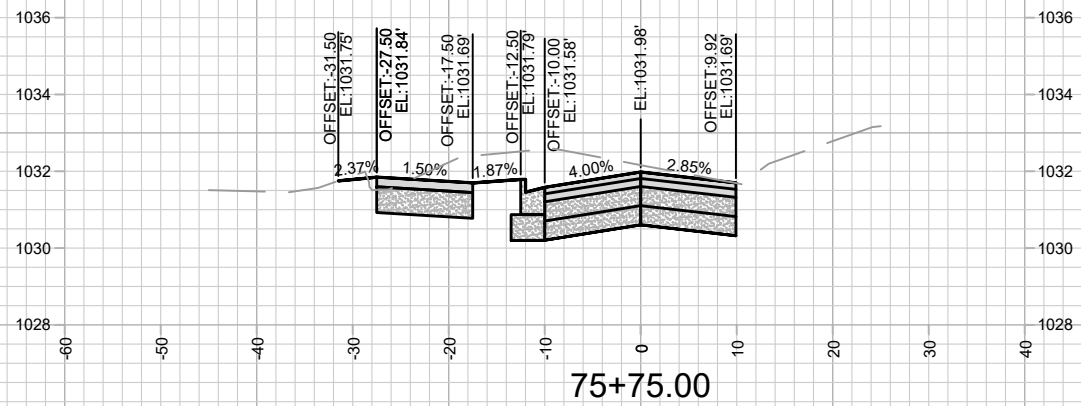
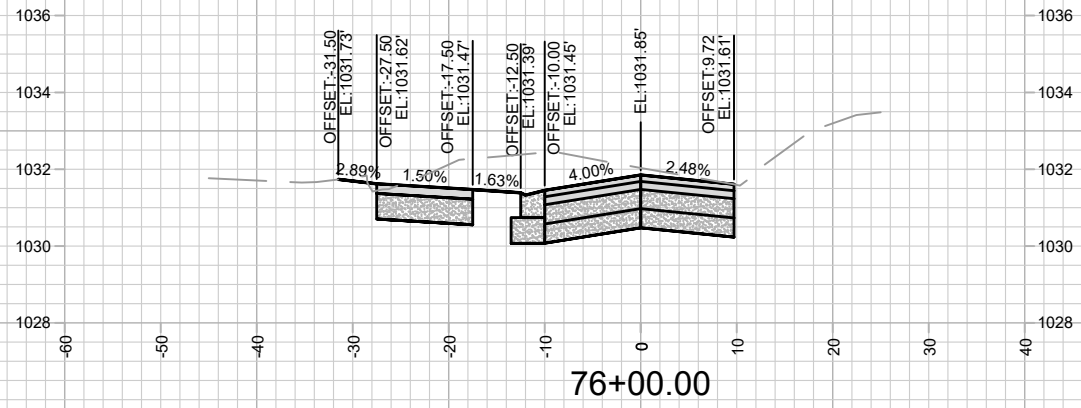
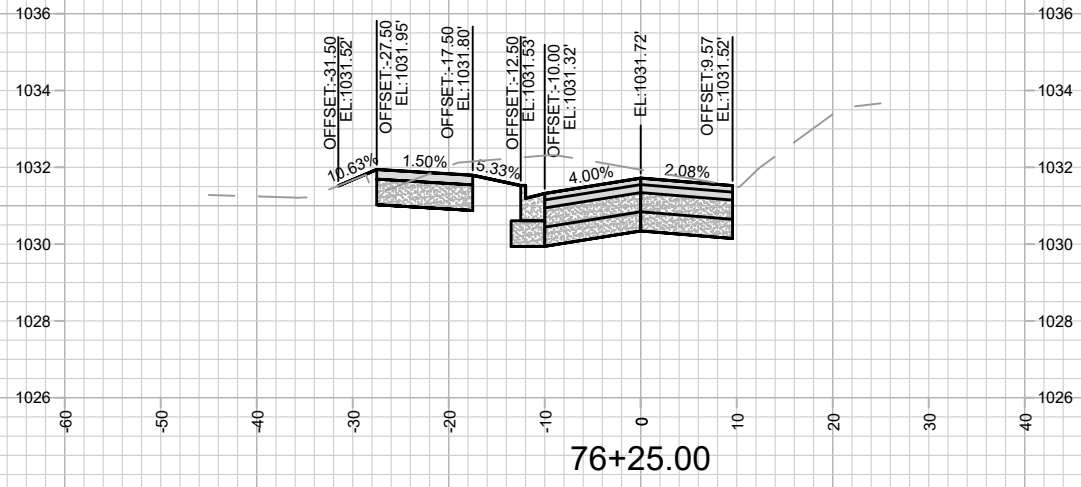


13924  
X-16

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

13924  
MADISON, WI  
8762  
CONTRACT NO:

MARK	REVISION	DATE	BY
13924	Designed By: AJC	10/31/2023 3:33 PM	
	Scale: 1" = 20'		X-16



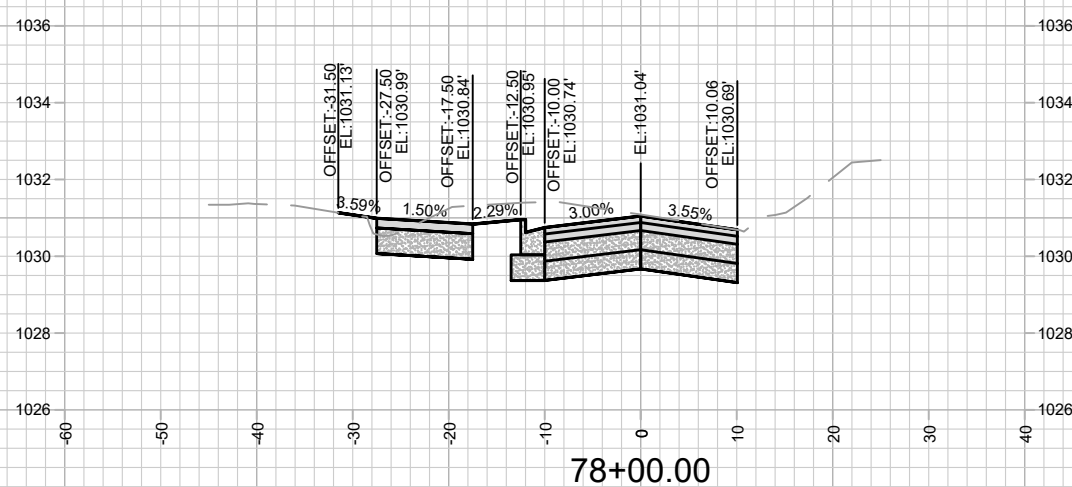
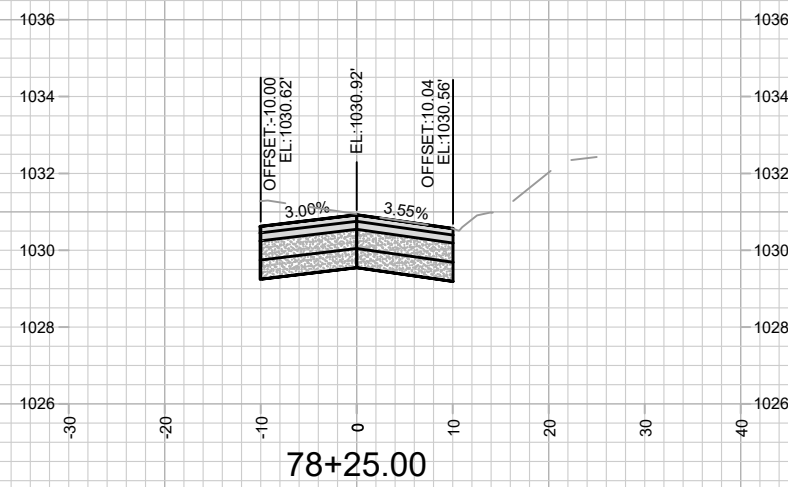
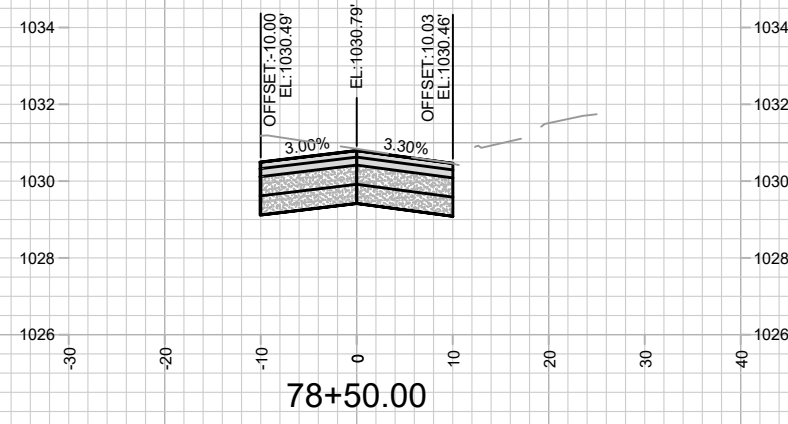
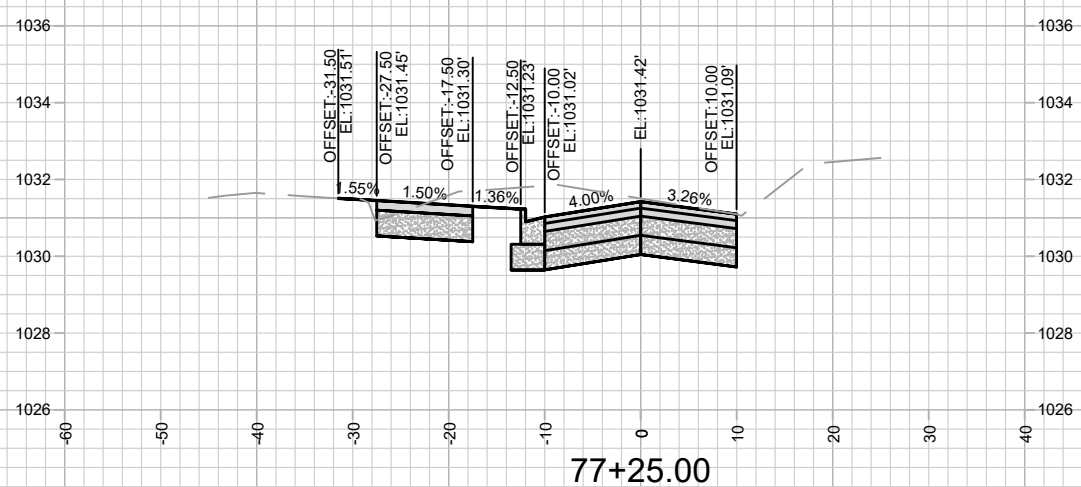
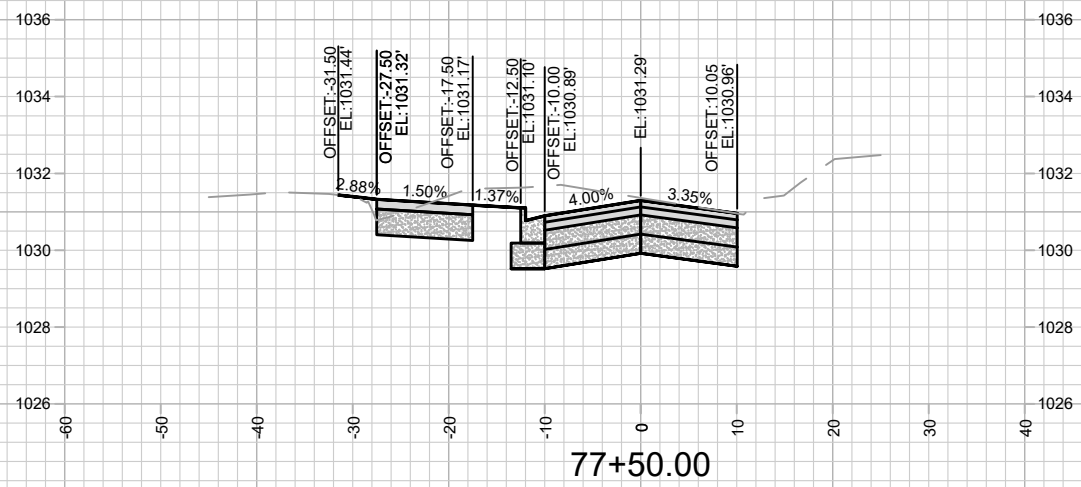
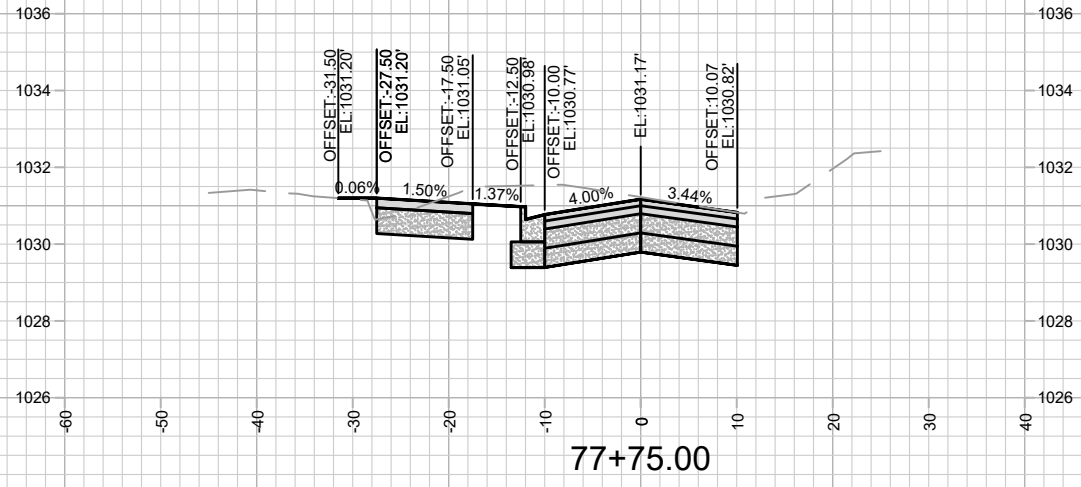
13924  
X-17

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg

13924  
MADISON, WI  
8762  
CONTRACT NO.:

MARK	REVISION	DATE	BY
13924 <td>Designed By: AJC <td>Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td> </td></td>	Designed By: AJC <td>Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td> </td>	Date: 10/31/2023 3:33 PM <td>Scale: 1" = 20'</td>	Scale: 1" = 20'
			X-17



MARK	REVISION	DATE	BY

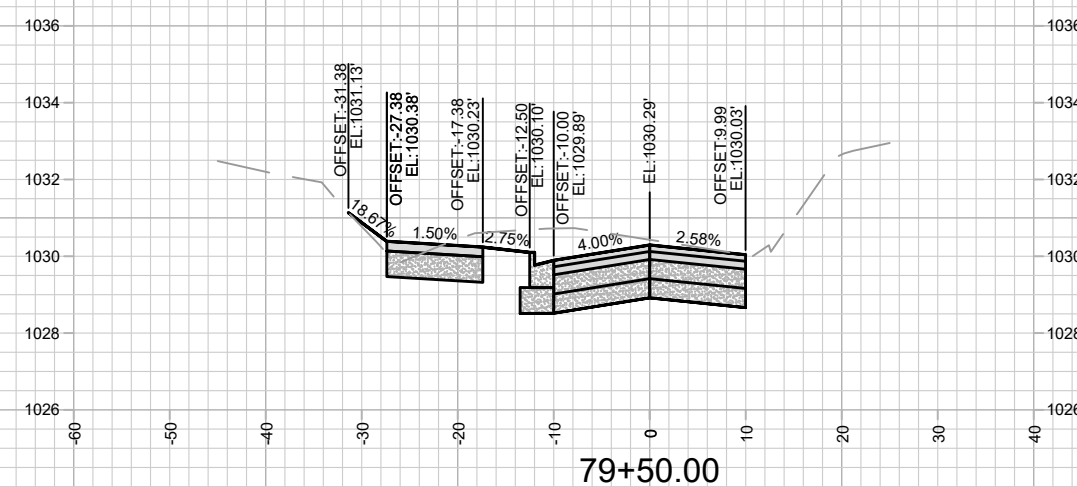
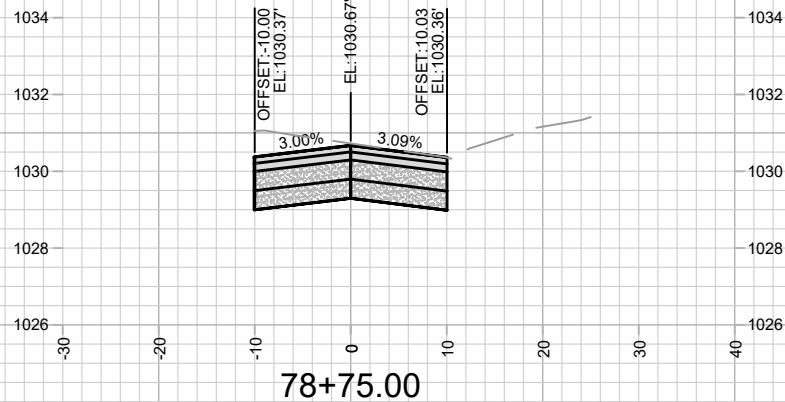
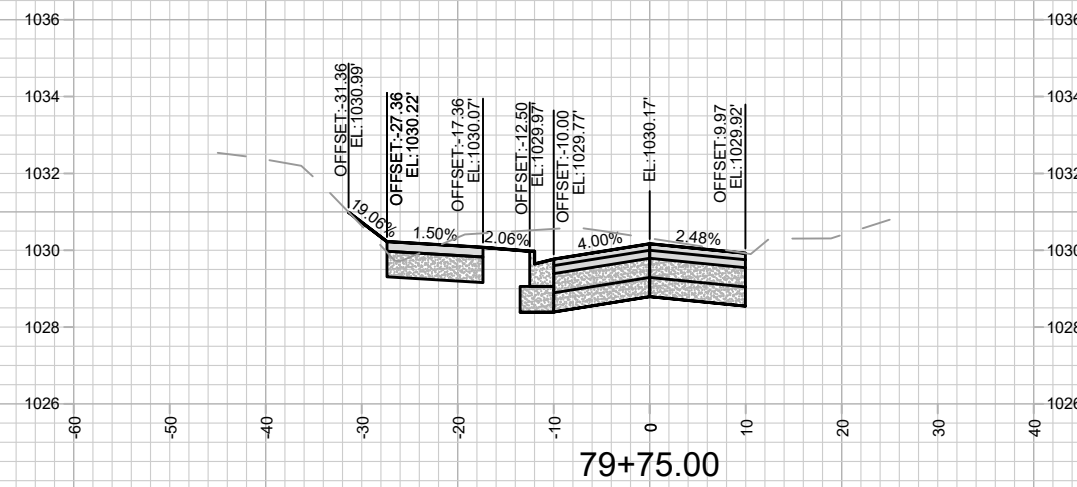
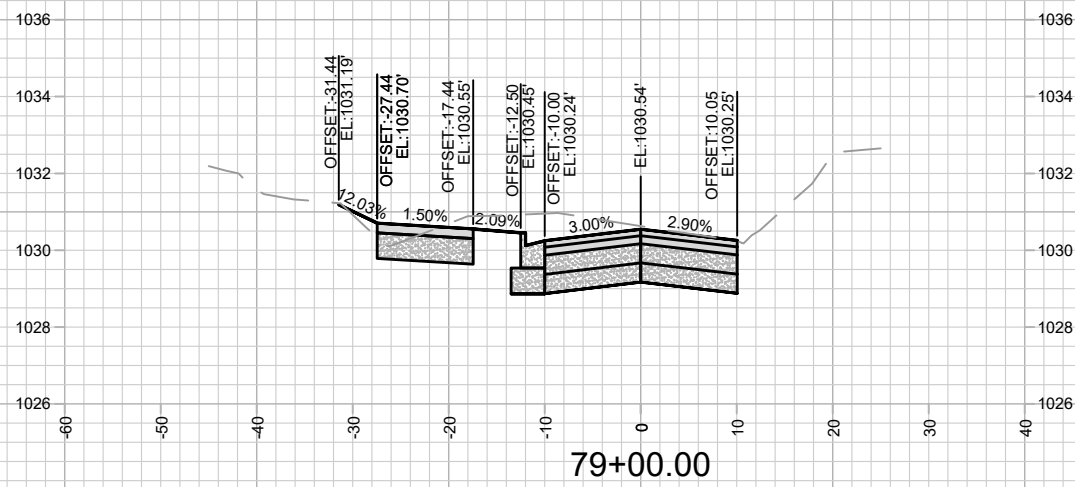
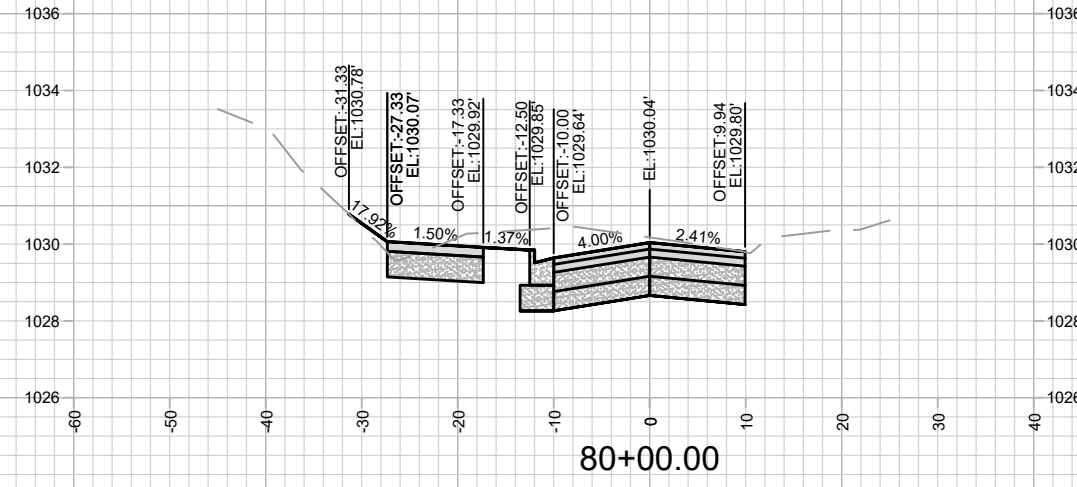
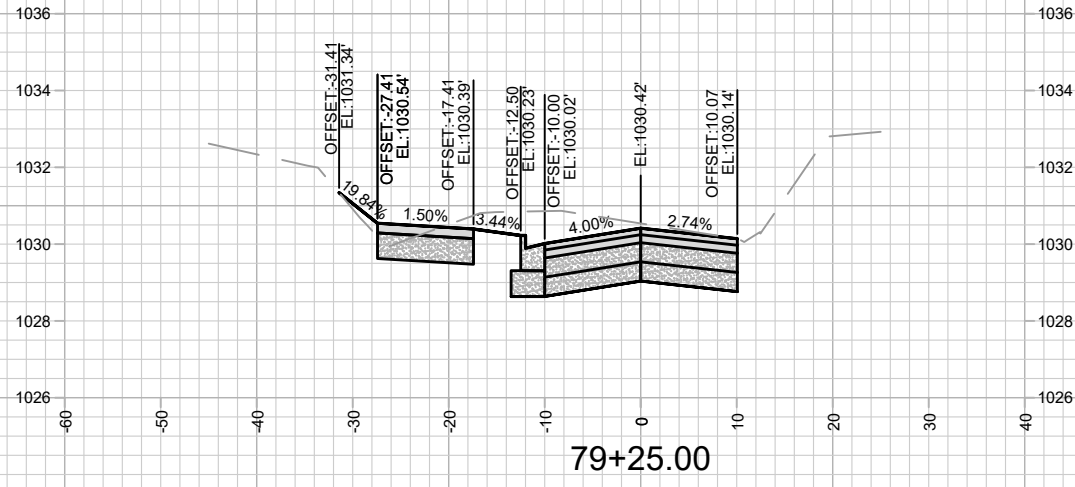
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-18

Designed By: AJC  
Date: 10/31/2023 3:33 PM  
Scale: 1" = 20'  
X-18



MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

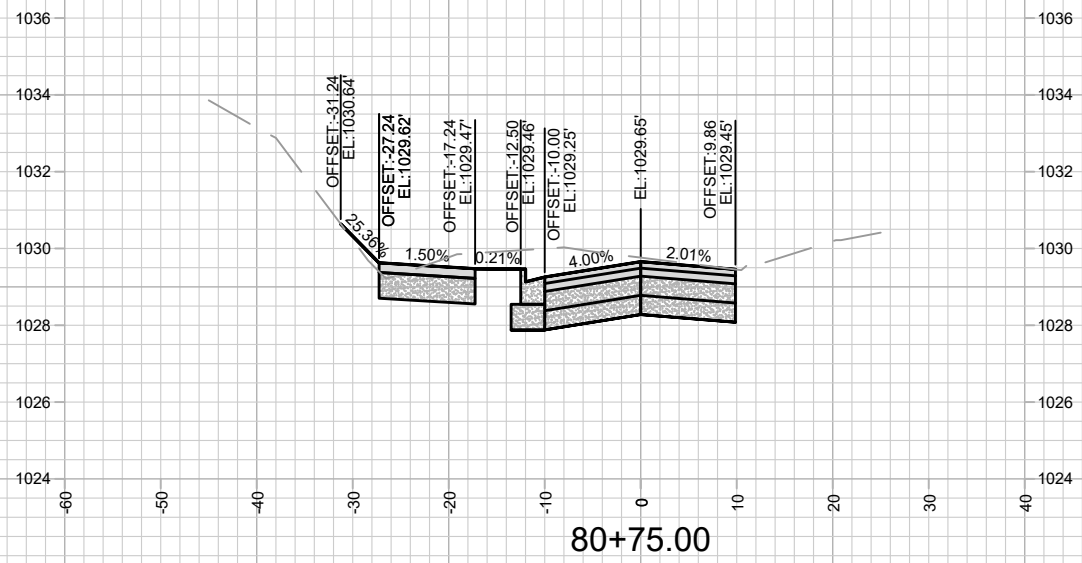
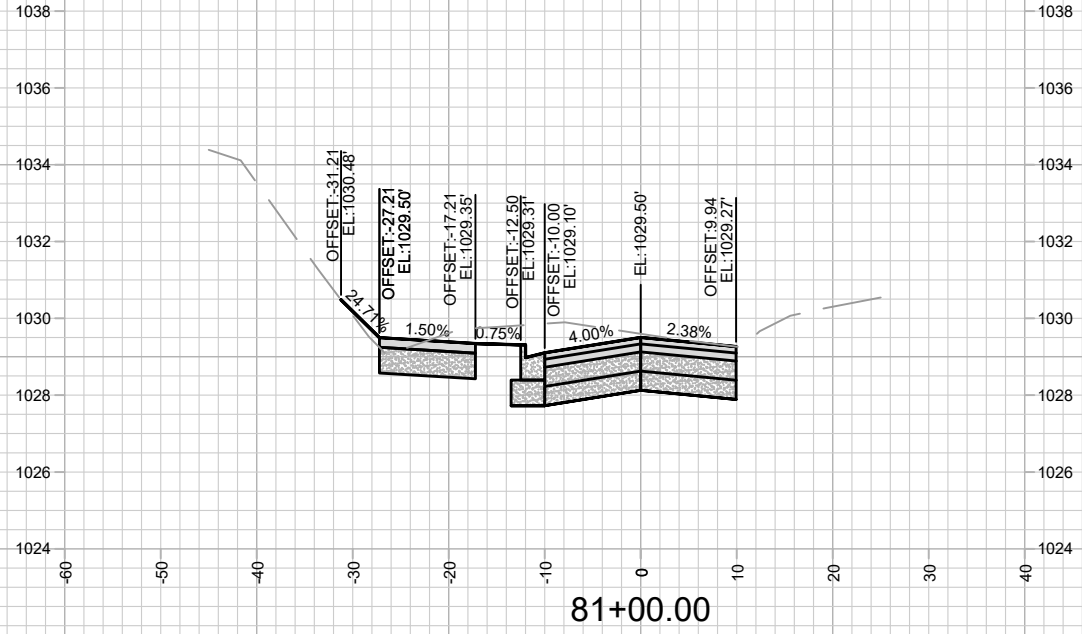
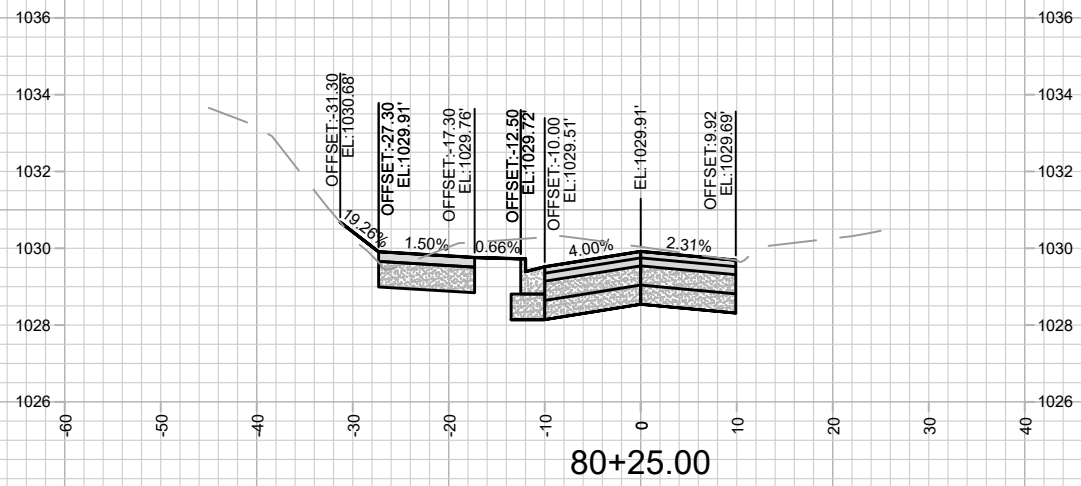
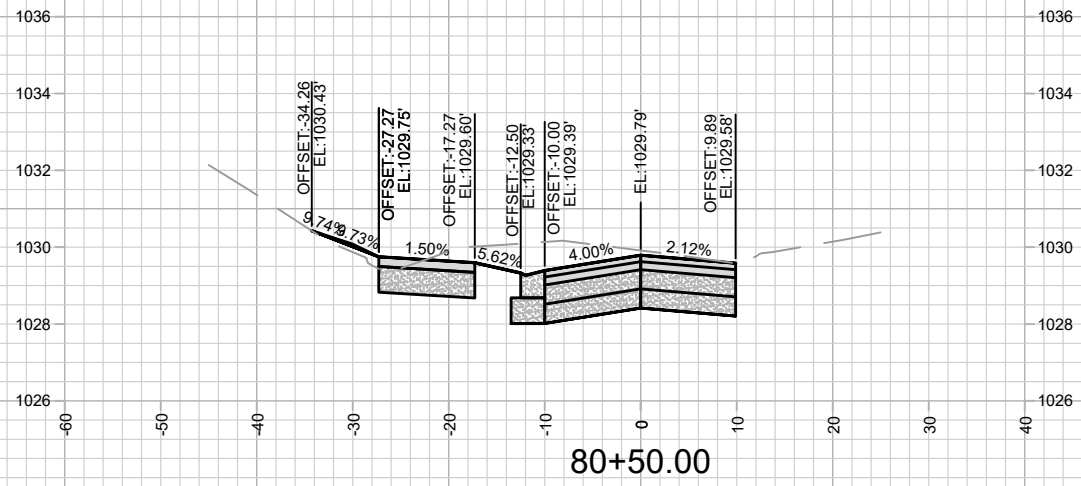
HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-19

Designed By: AJC  
Date: 10/31/2023 3:33 PM  
Scale: 1" = 20'  
X-19





MARK	REVISION	DATE	BY

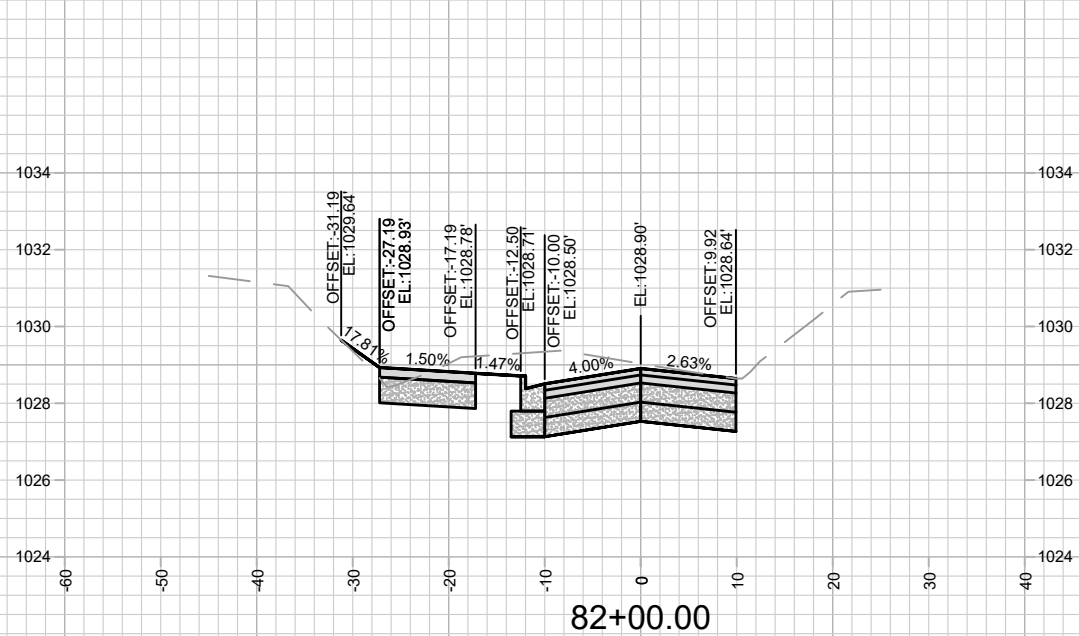
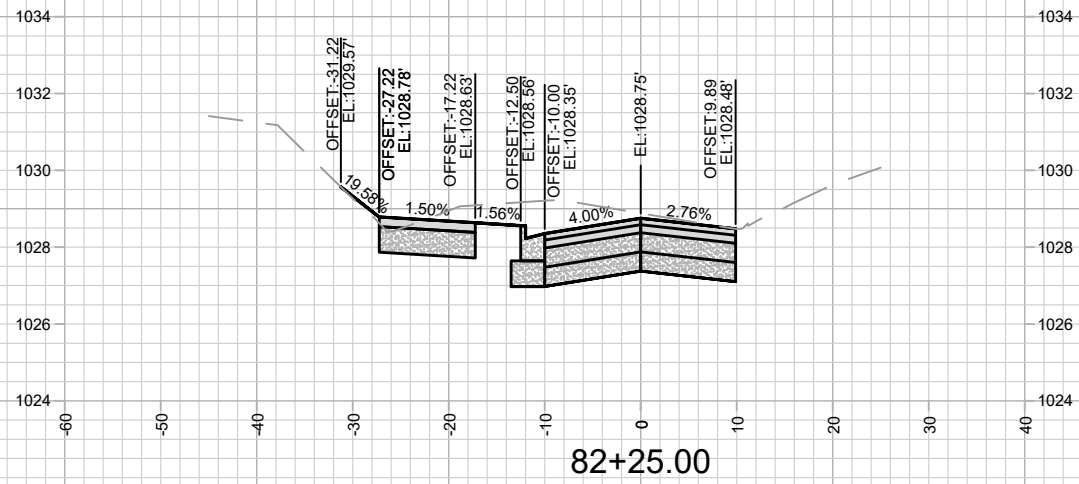
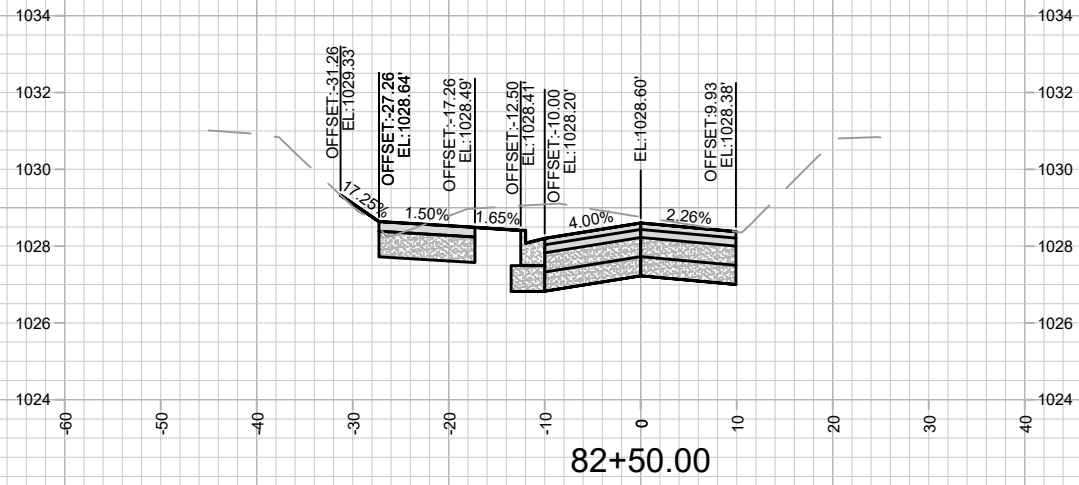
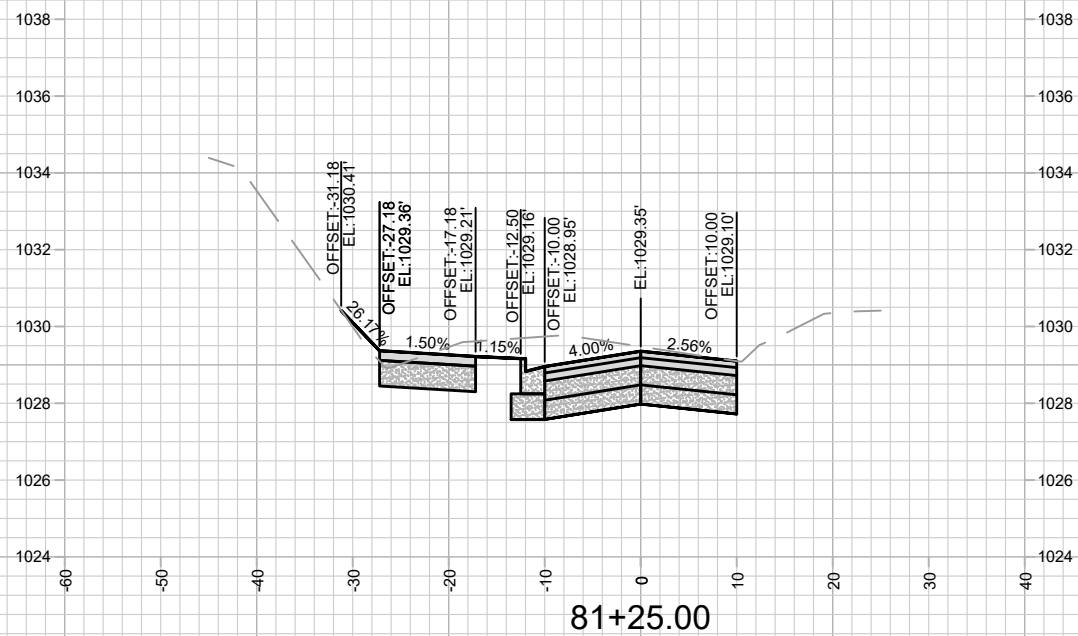
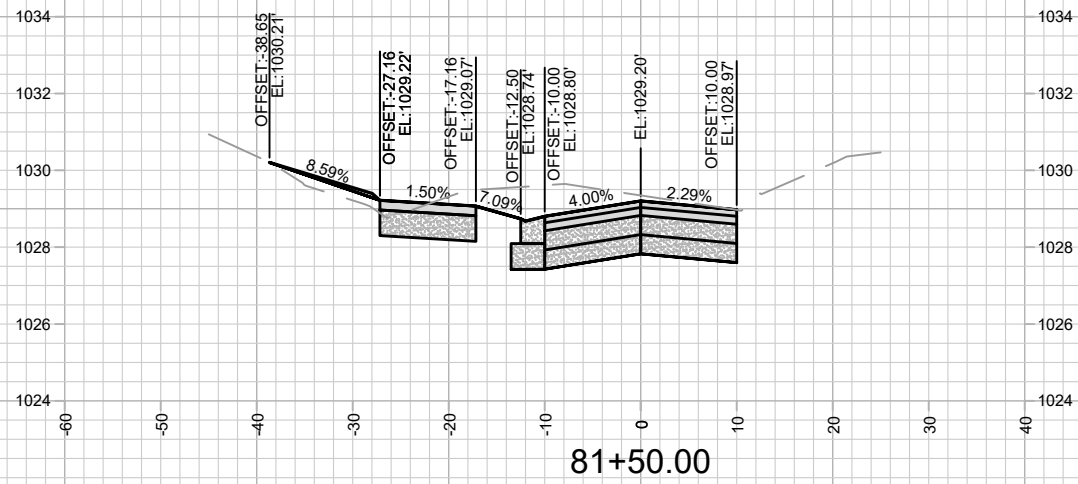
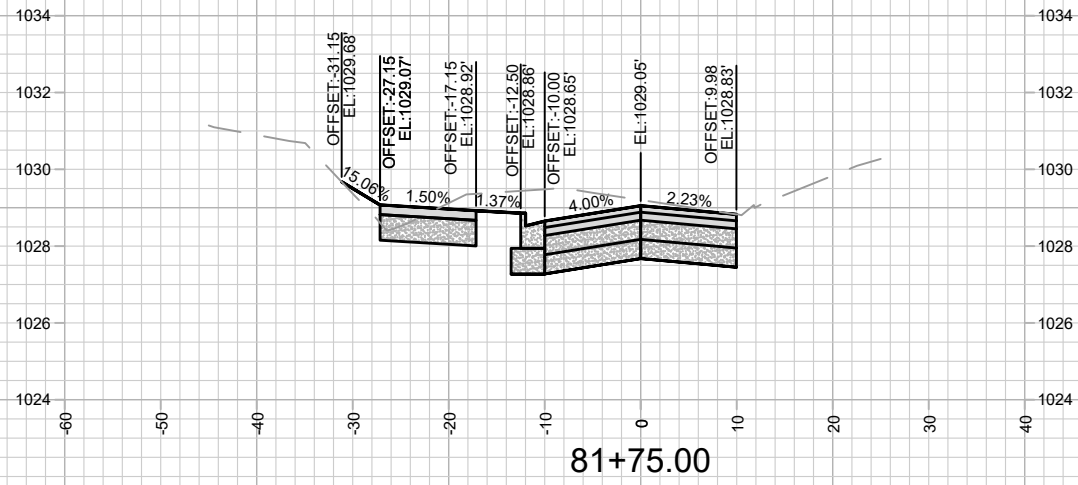
13924  
 MADISON, WI  
 8762  
 CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
 X-20

Designed By: AJC  
 13924  
 Date: 10/31/2023 3:33 PM  
 Scale: 1" = 20'  
 X-20



MARK	REVISION	DATE	BY

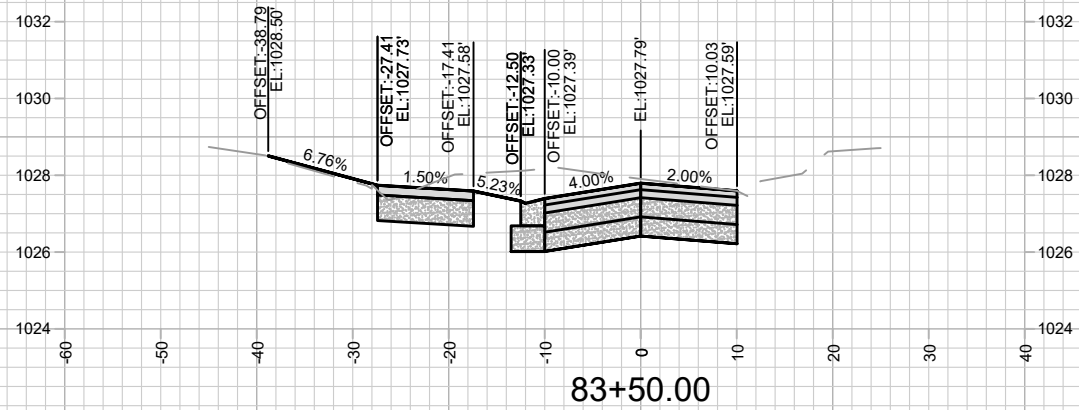
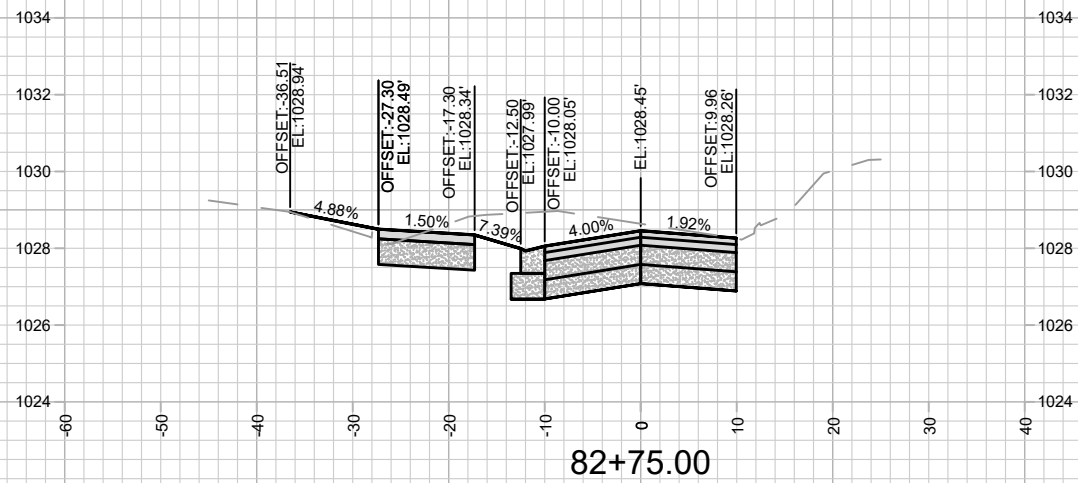
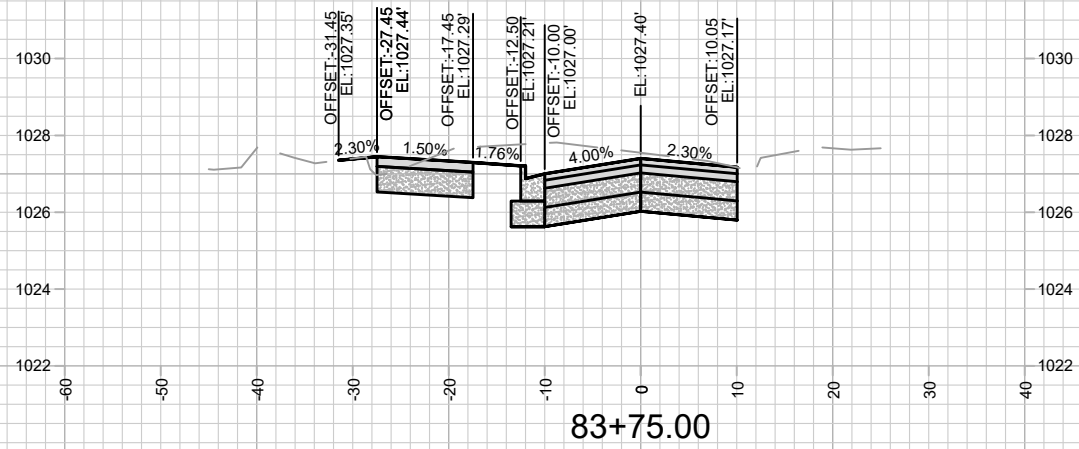
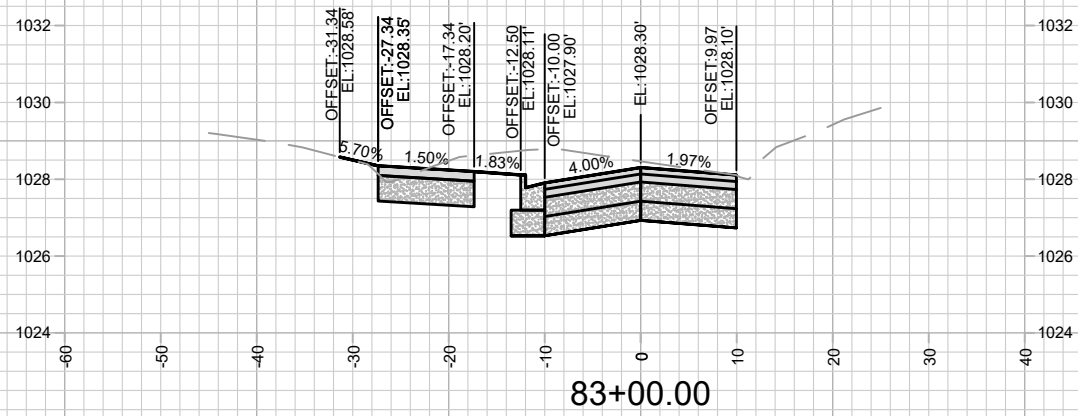
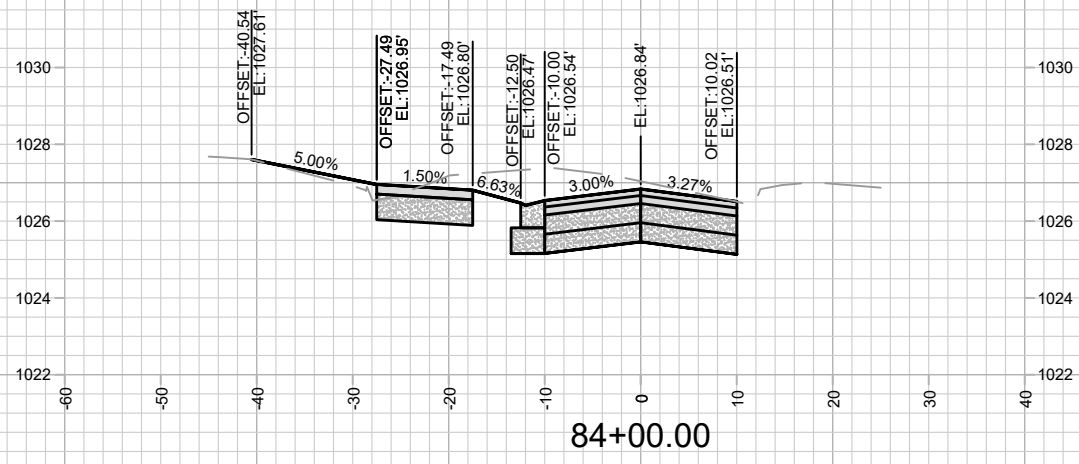
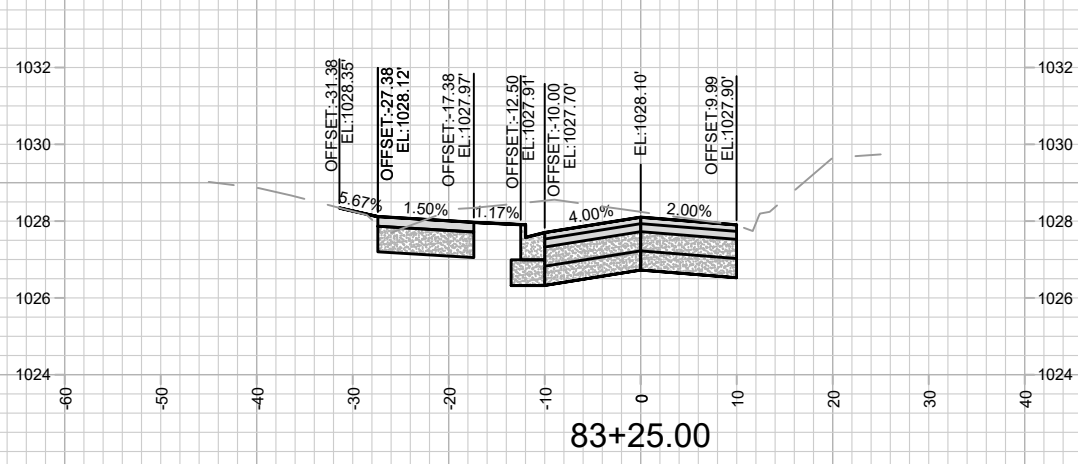
13924  
 MADISON, WI  
 8762  
 CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
 HAMMERSLEY ROAD RESURFACING - 2024  
 M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
 X-21

Designed By: AJC  
 Date: 10/31/2023 3:33 PM  
 Scale: 1" = 20'  
 X-21



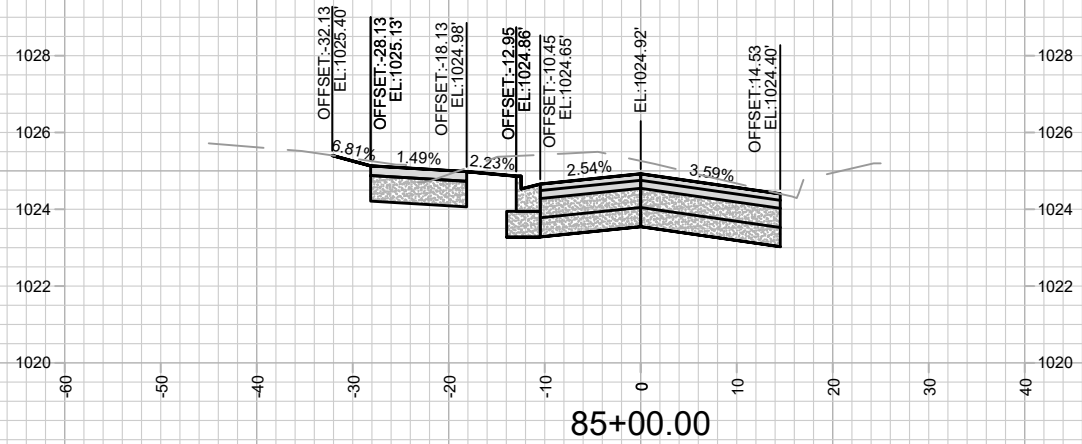
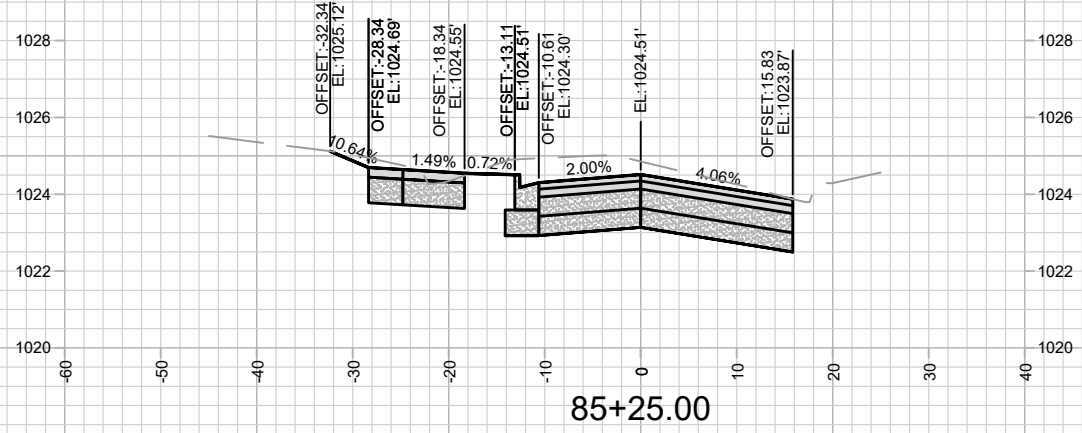
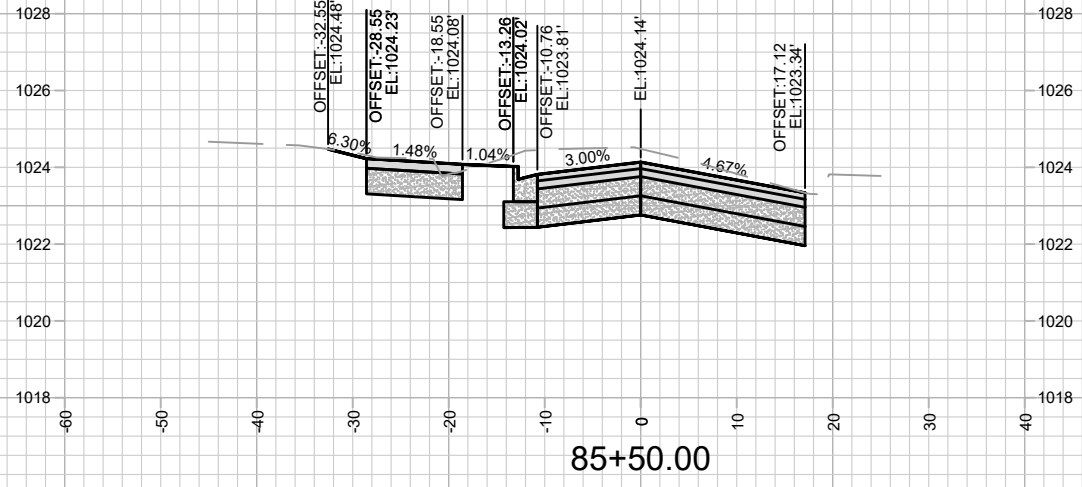
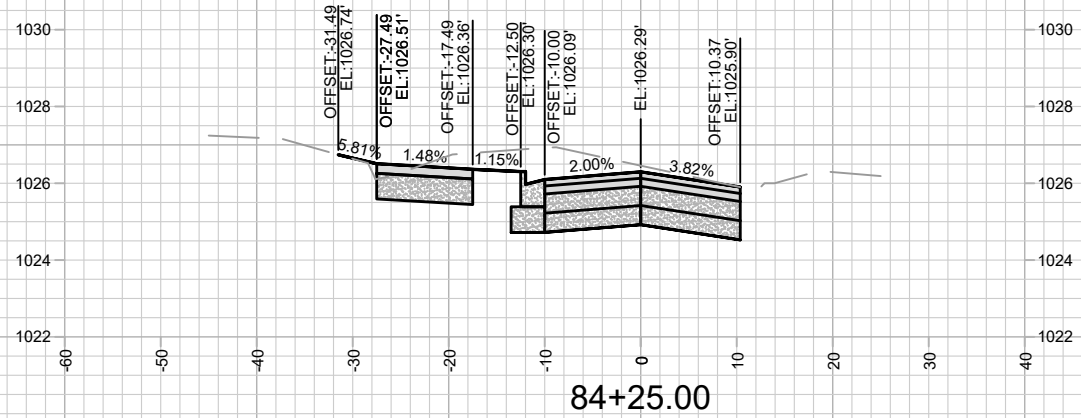
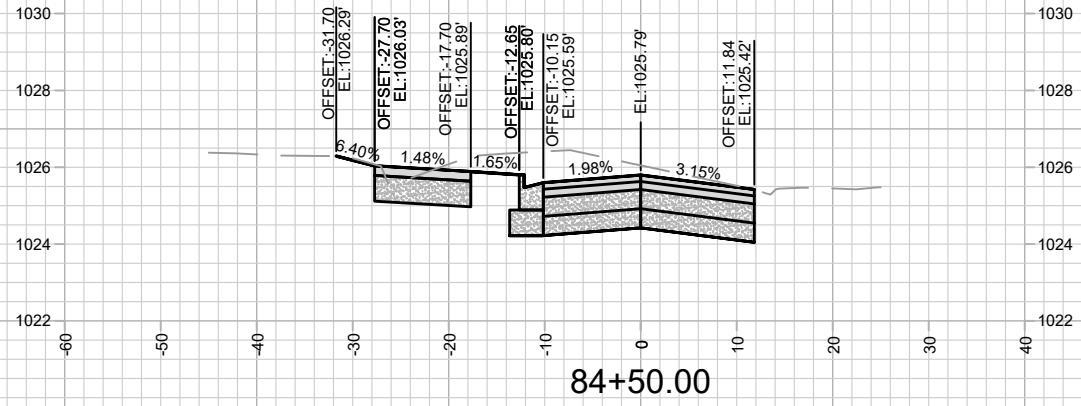
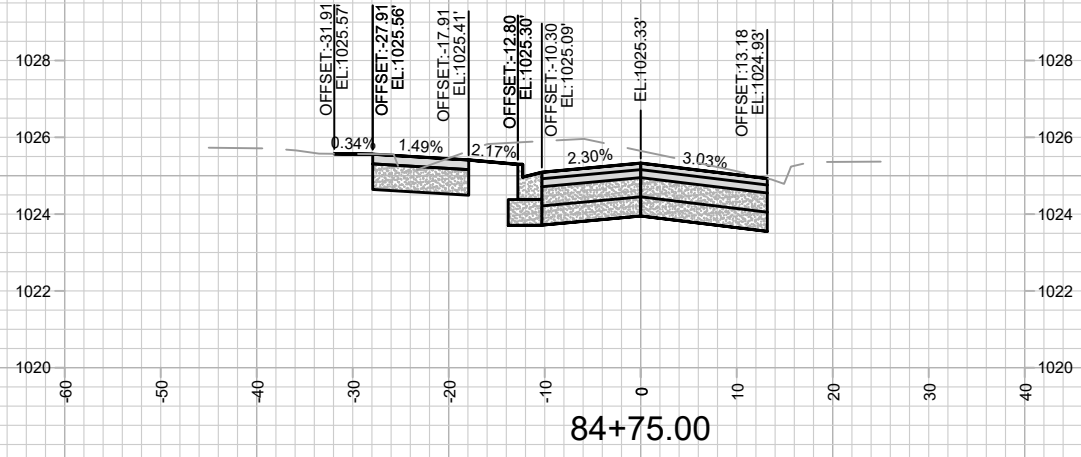
MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-22



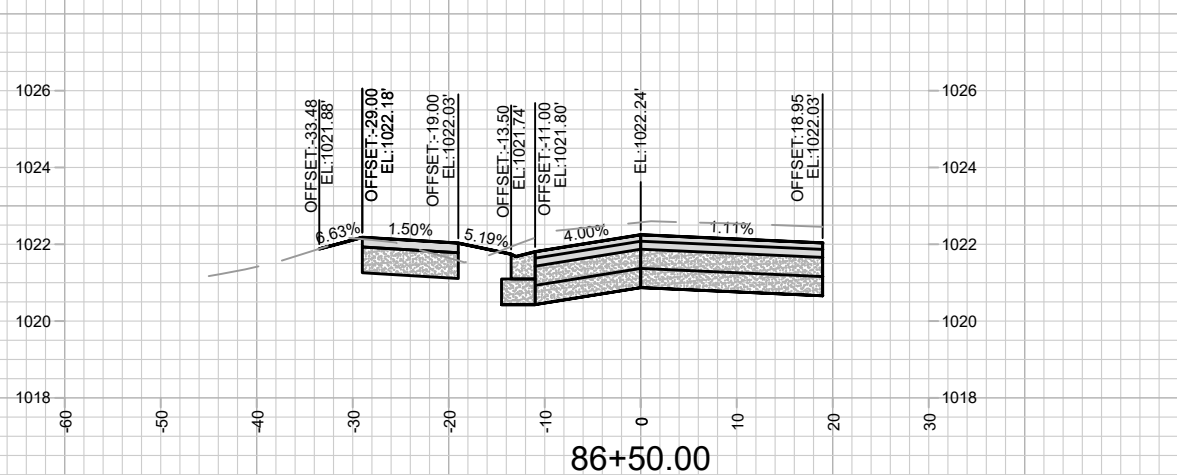
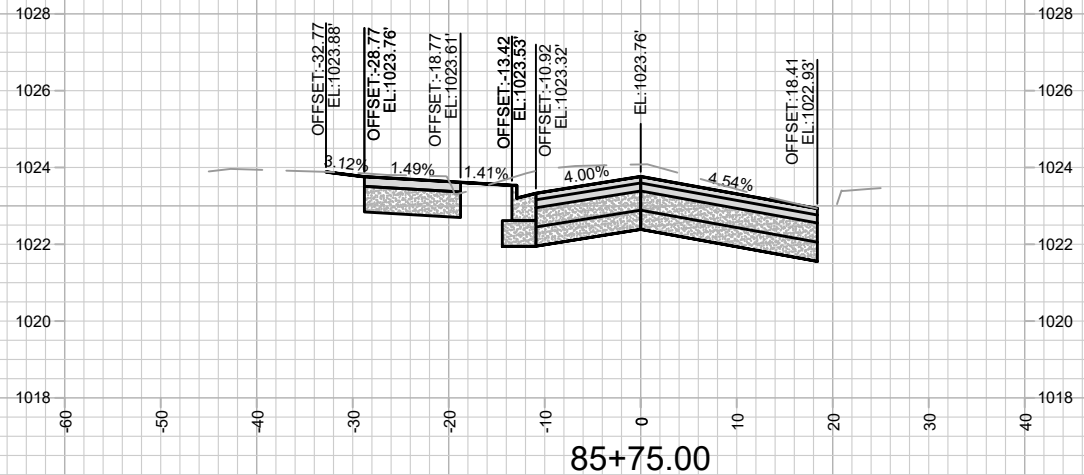
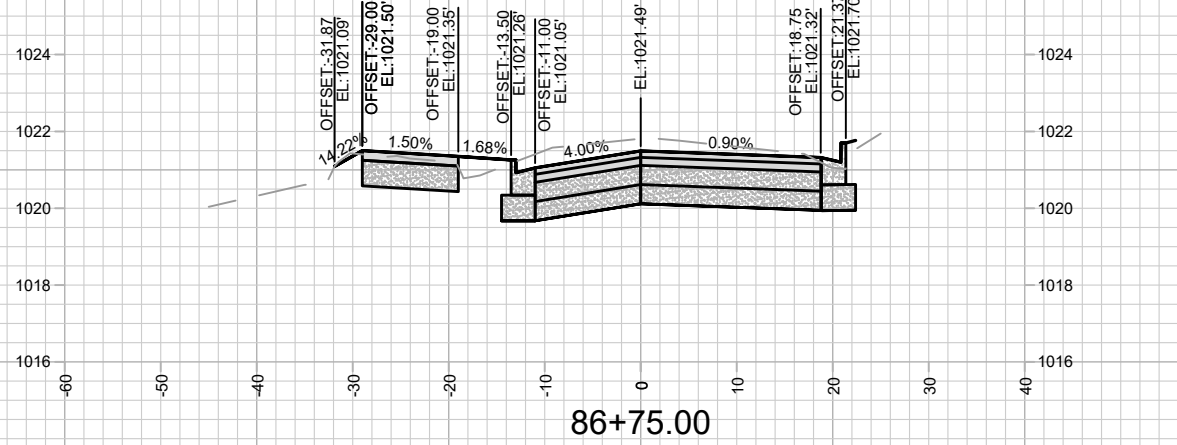
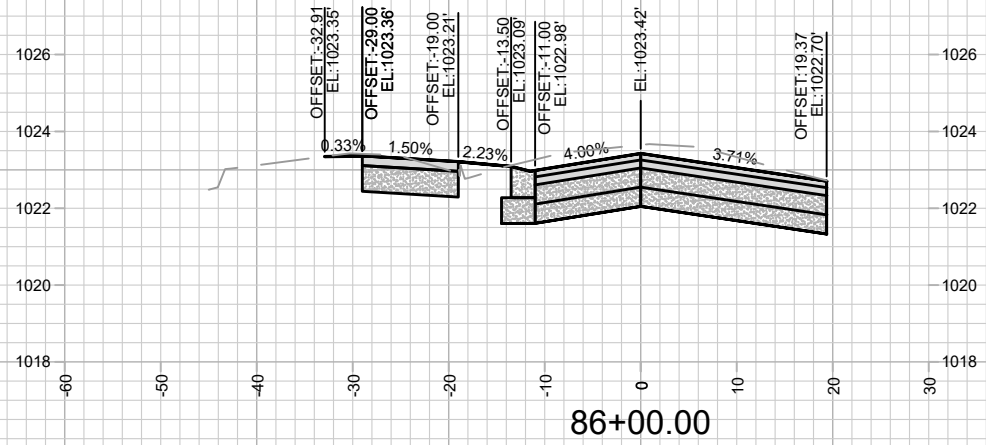
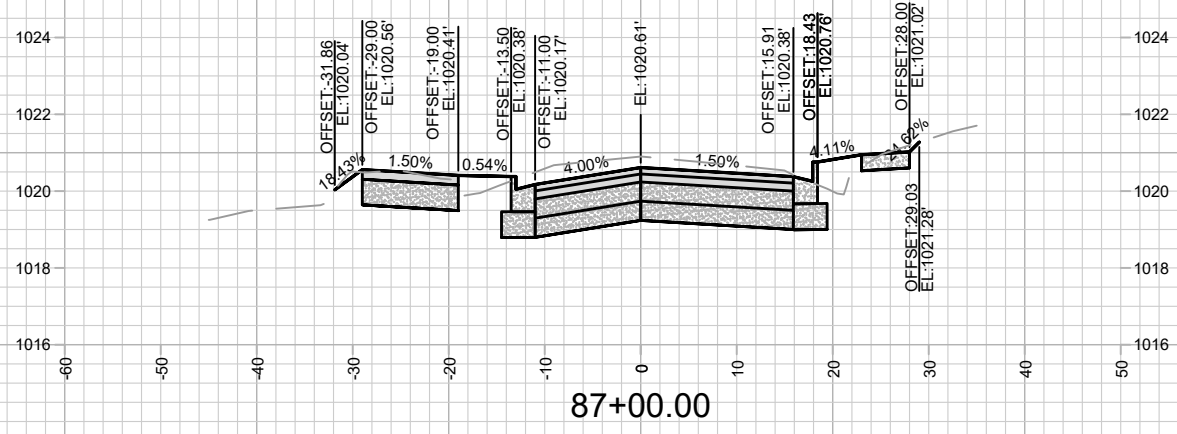
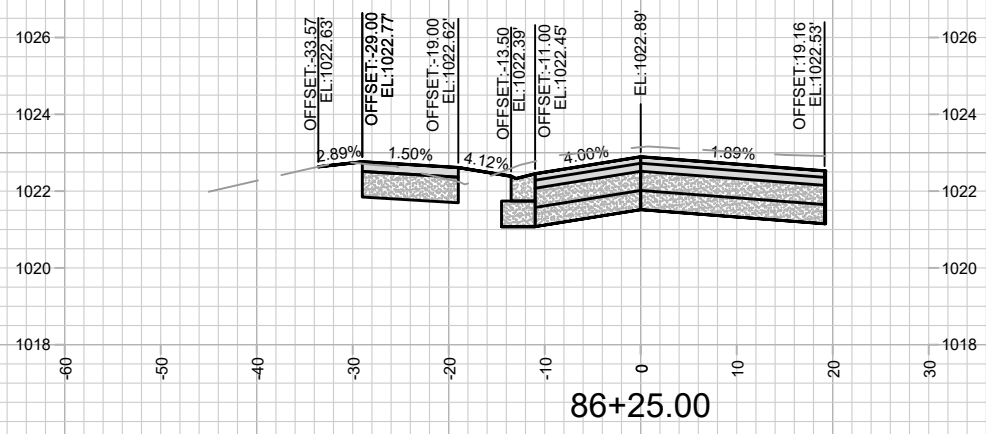
HAMMERSLEY RD - CROSS SECTIONS  
 HAMMERSLEY ROAD RESURFACING - 2024

13924  
 MADISON, WI

CONTRACT NO: 8762

MARK	REVISION	DATE	BY
13924	Designed By: AJC	Date: 10/31/2023 3:33 PM	Scale: 1" = 20'
			X-23

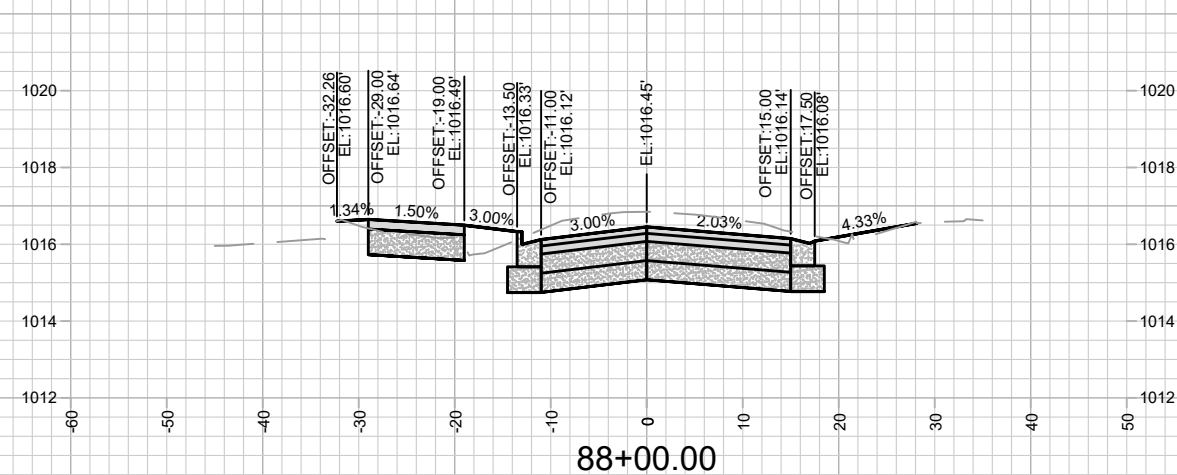
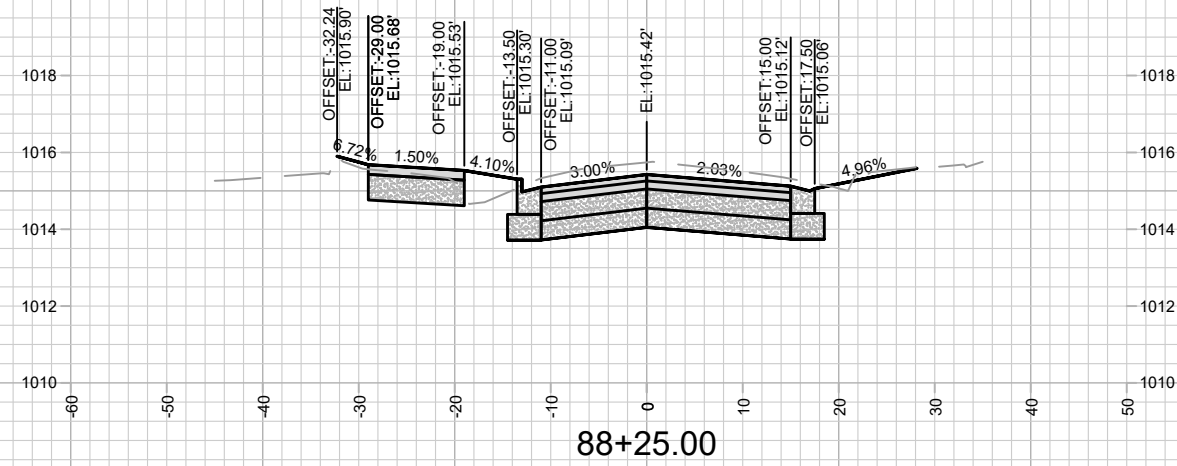
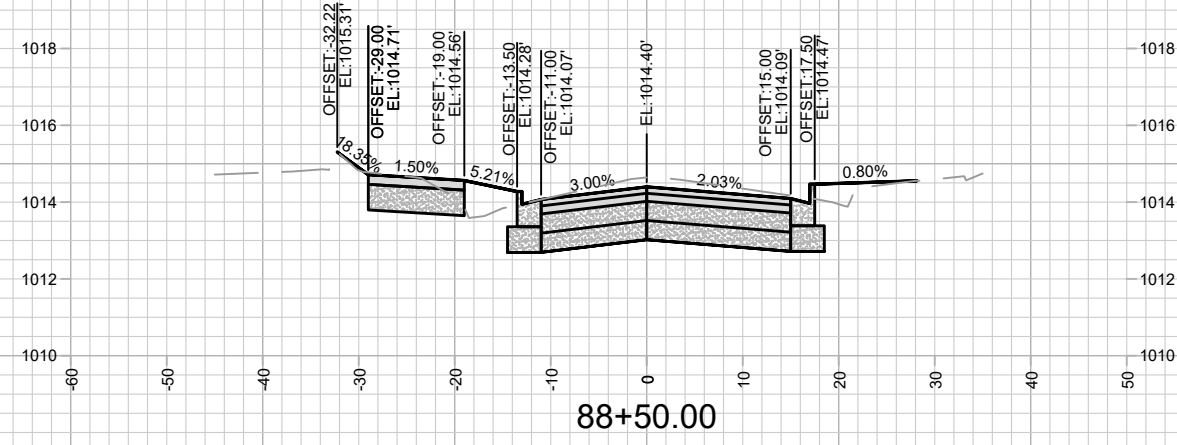
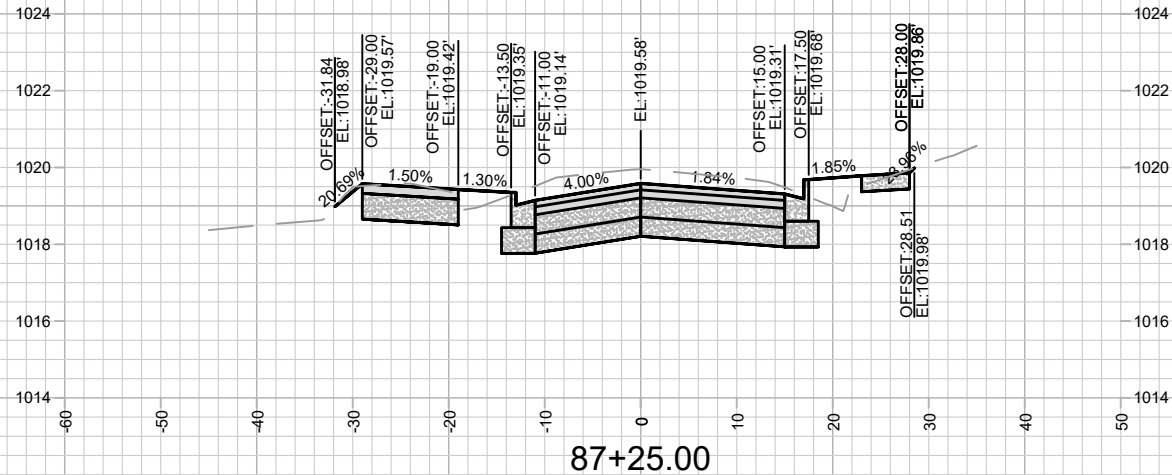
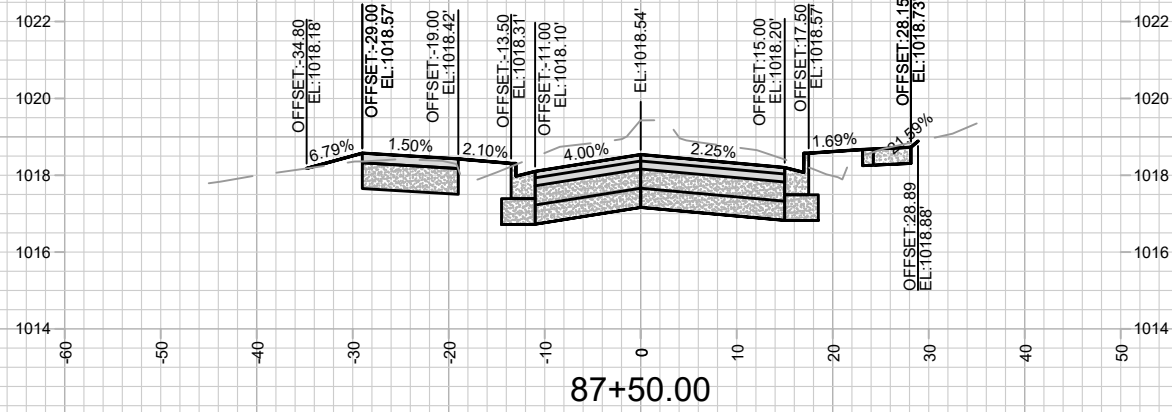
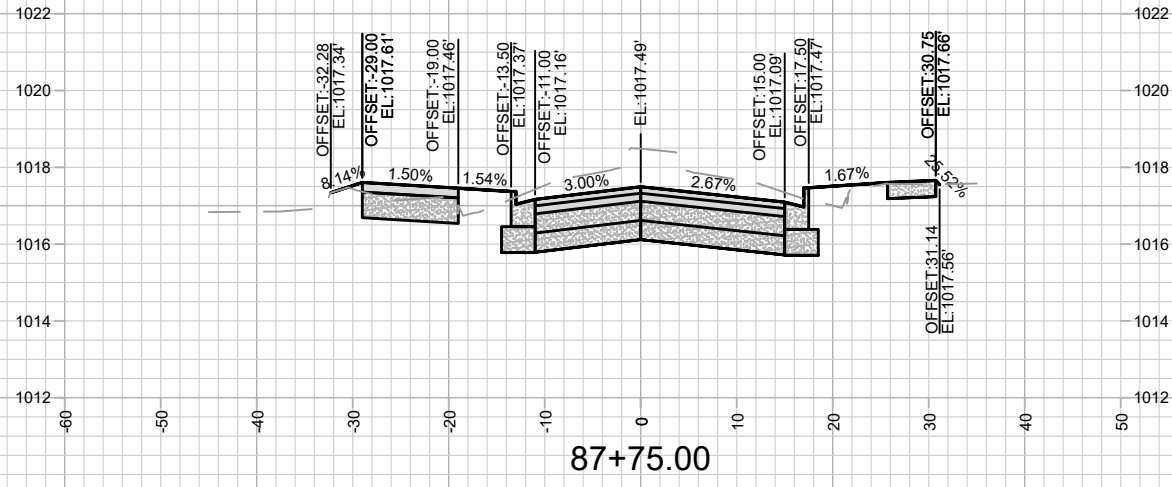
13924  
 X-23



MARK	REVISION	DATE	BY

Designed By: AJC  
Date: 10/31/2023 3:33 PM  
Scale: 1" = 20'  
13924  
X-24

13924  
MADISON, WI  
CONTRACT NO.: 8762  
Hammersley Rd - Cross Sections  
Hammersley Road Resurfacing - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

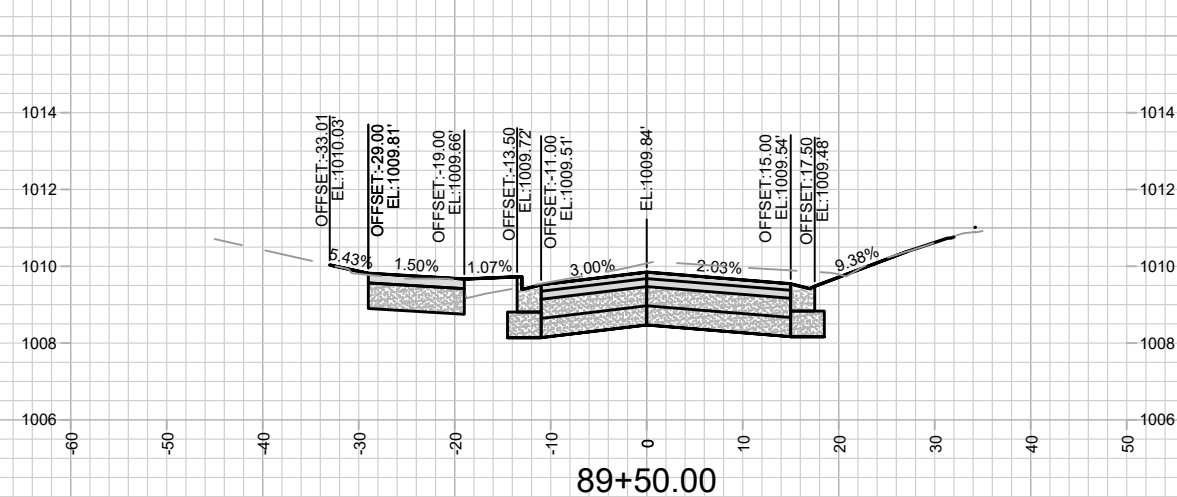
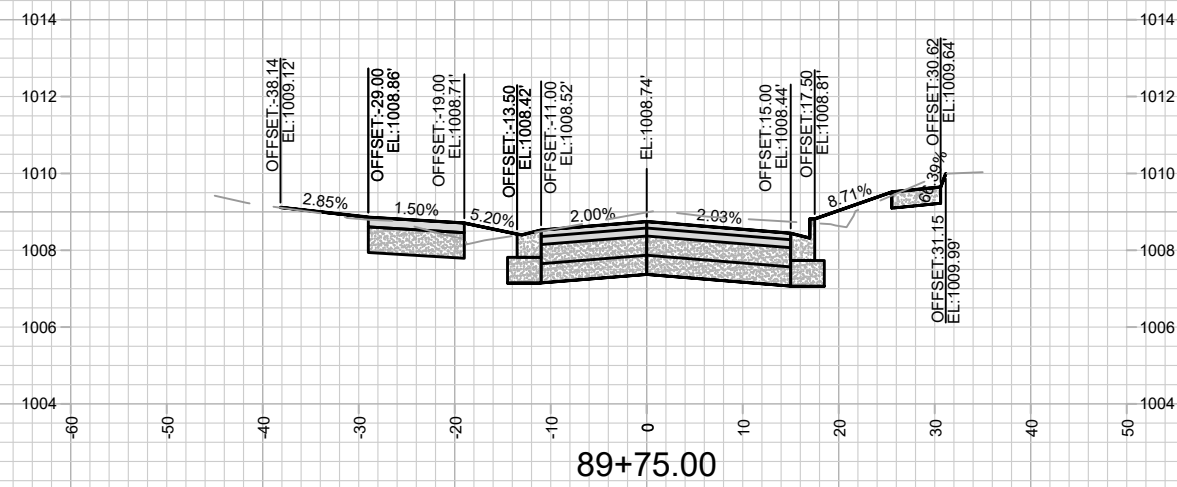
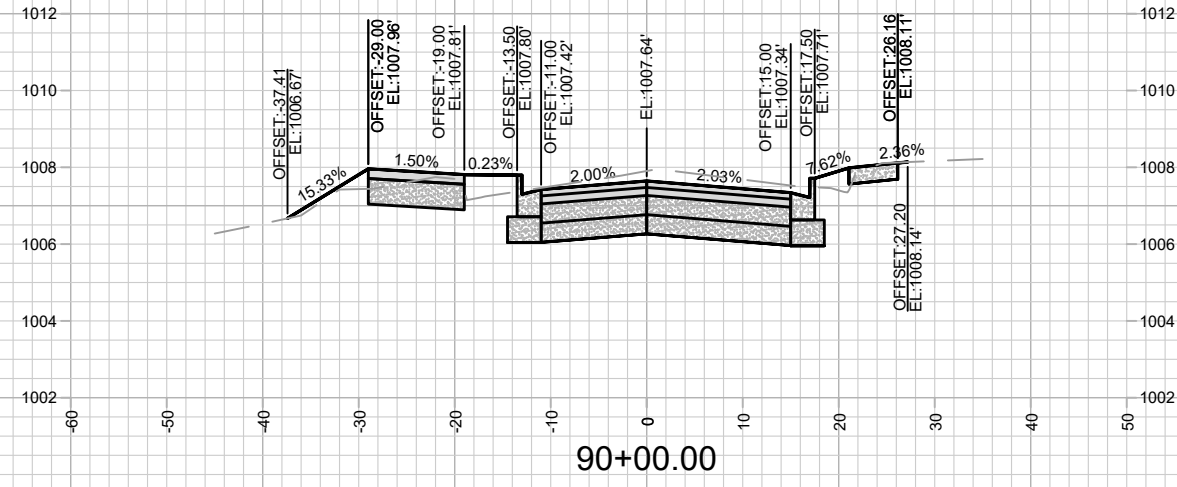
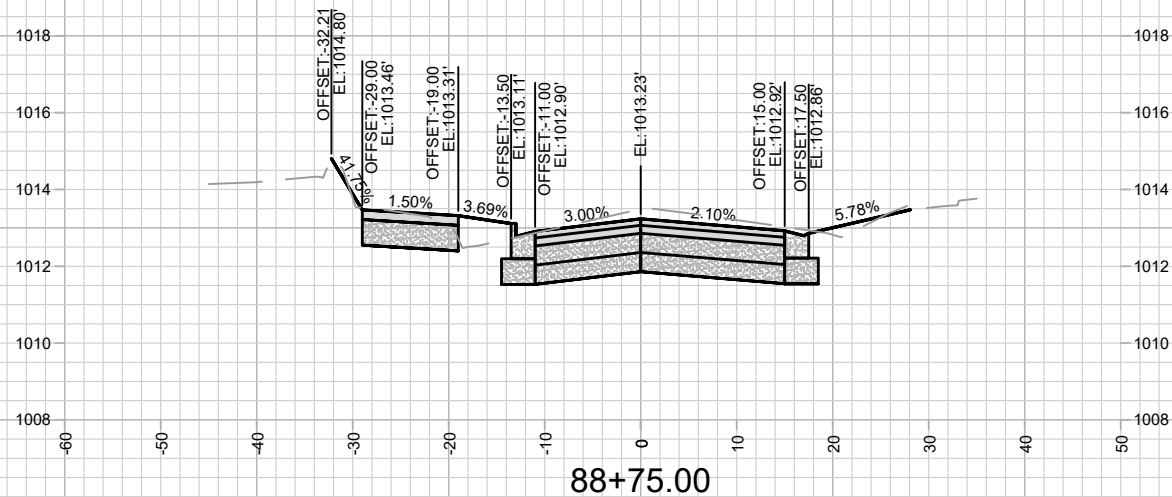
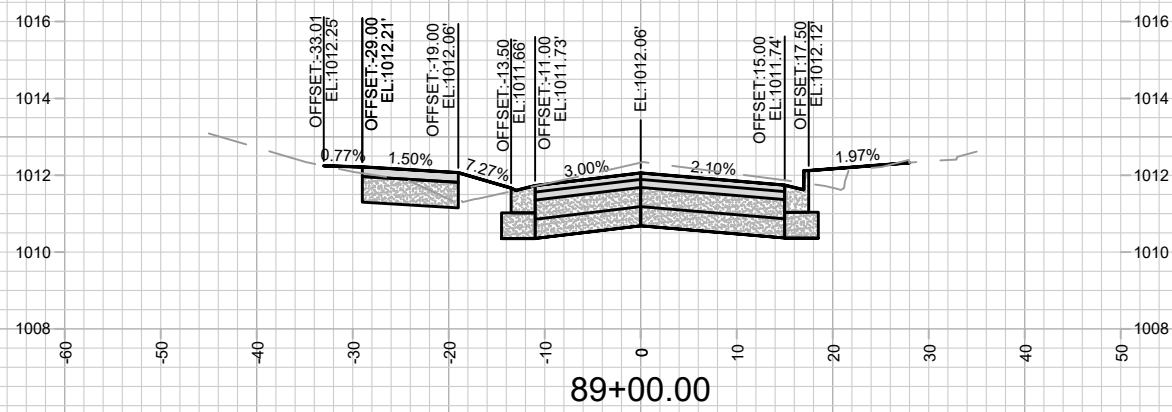
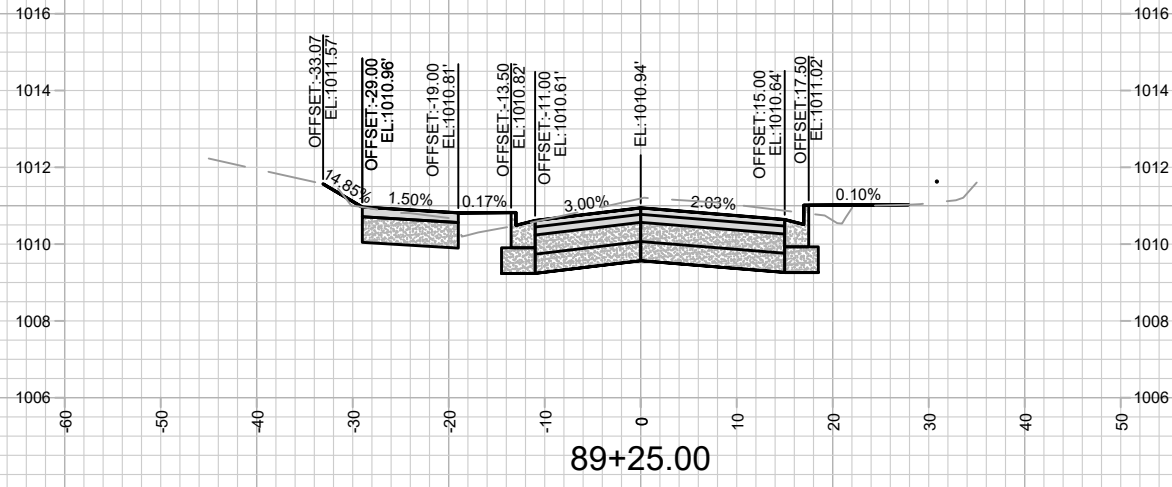
HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-25

Designed By: AJC  
Date: 10/31/2023 3:34 PM  
Scale: 1" = 20'  
X-25





MARK	REVISION	DATE	BY

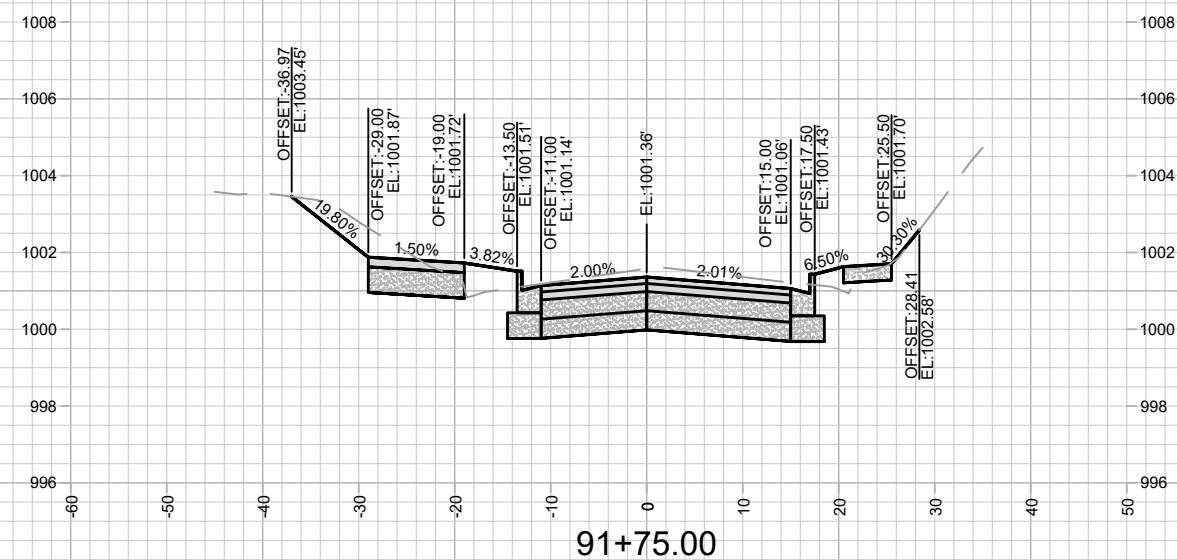
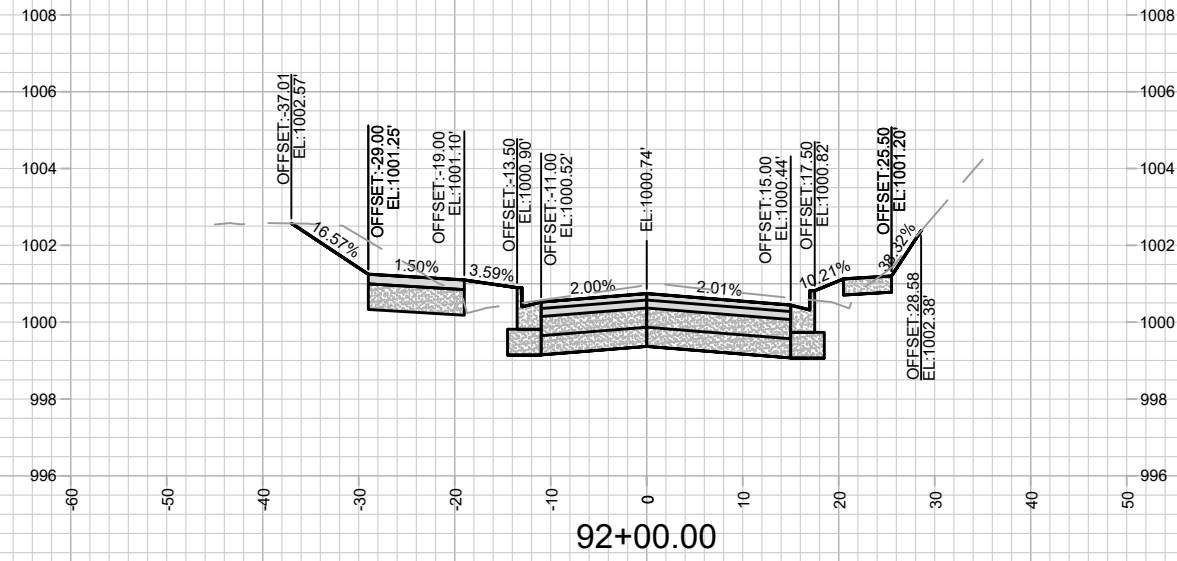
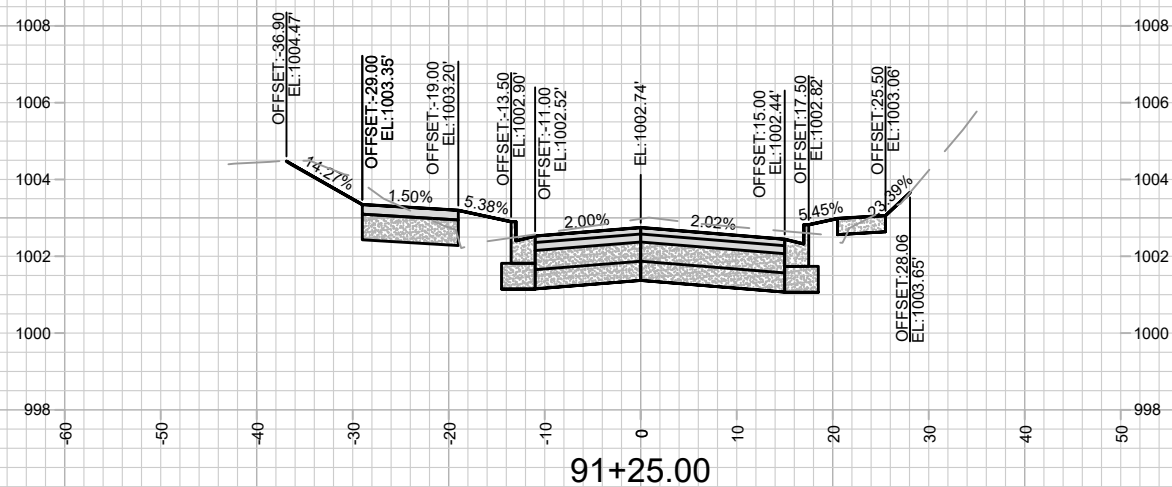
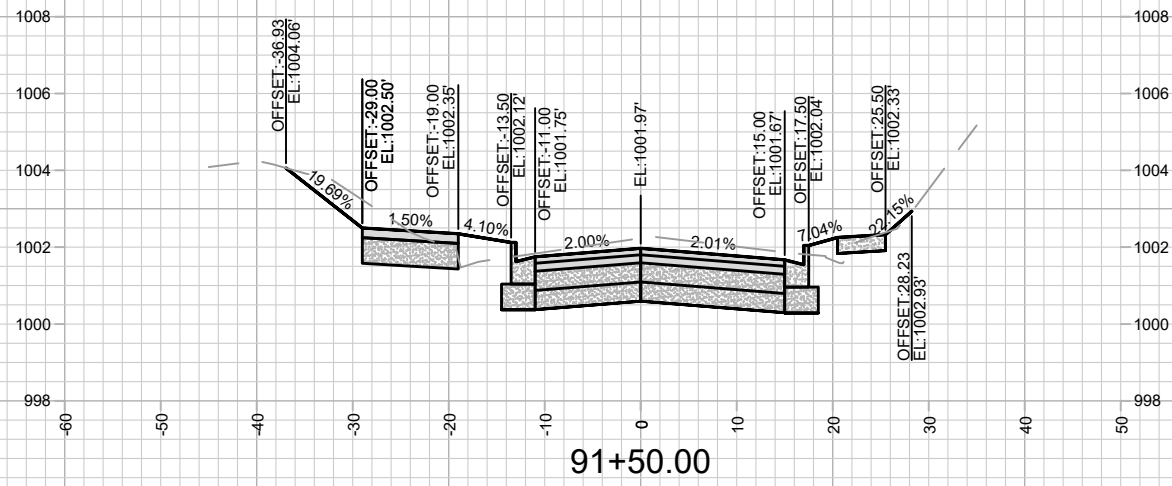
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024

M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg







MARK	REVISION	DATE	BY

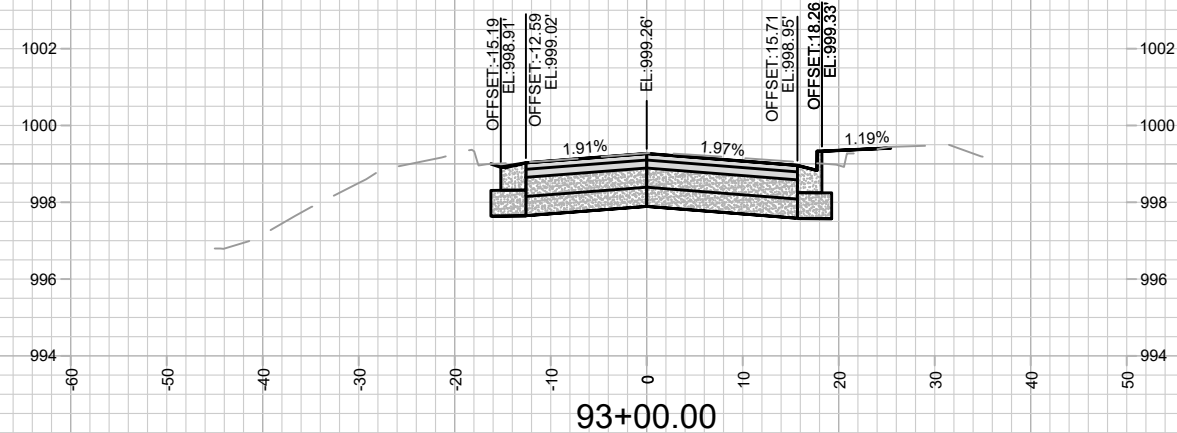
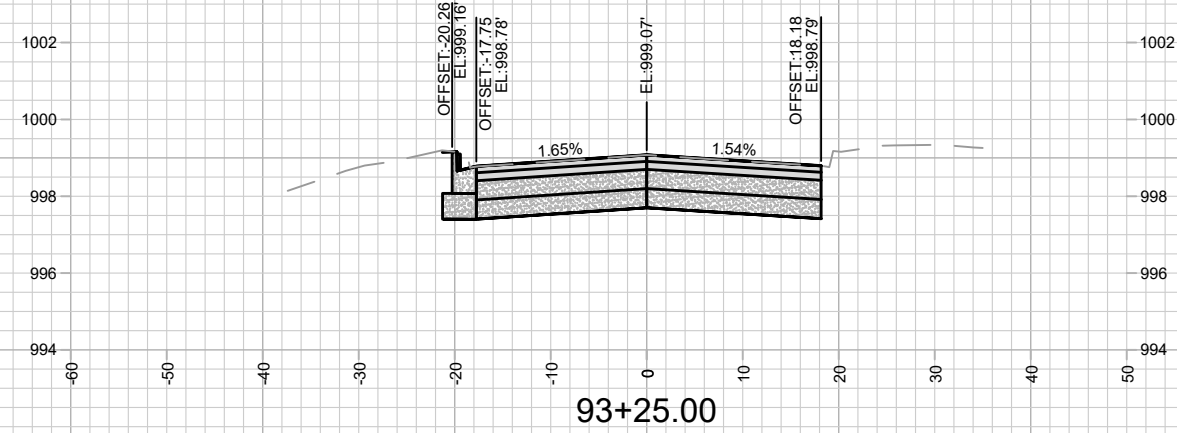
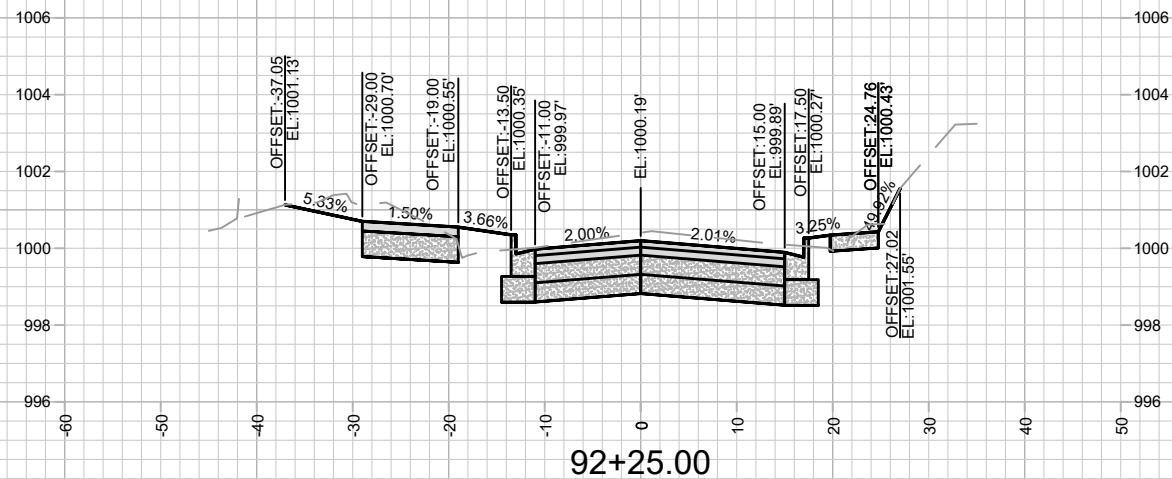
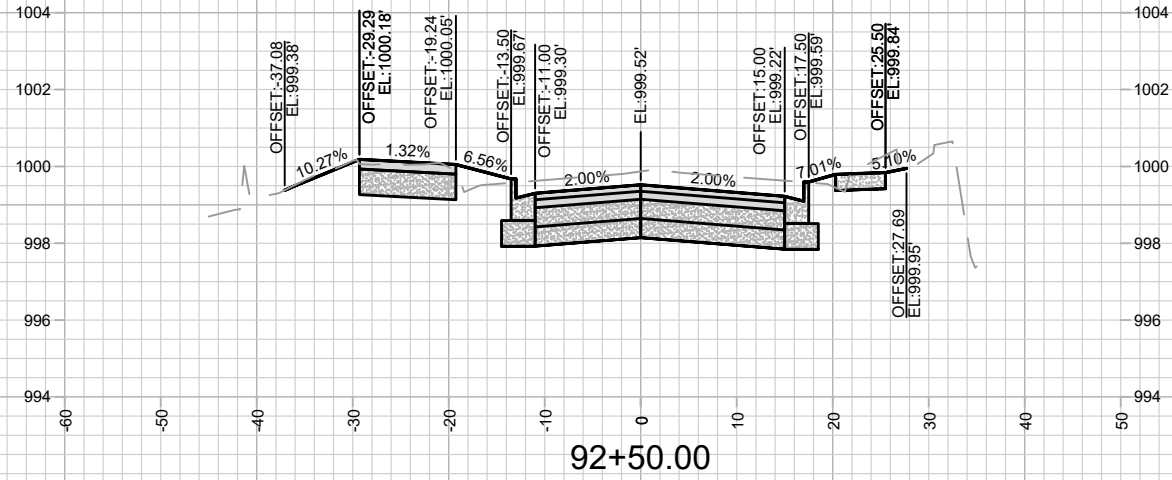
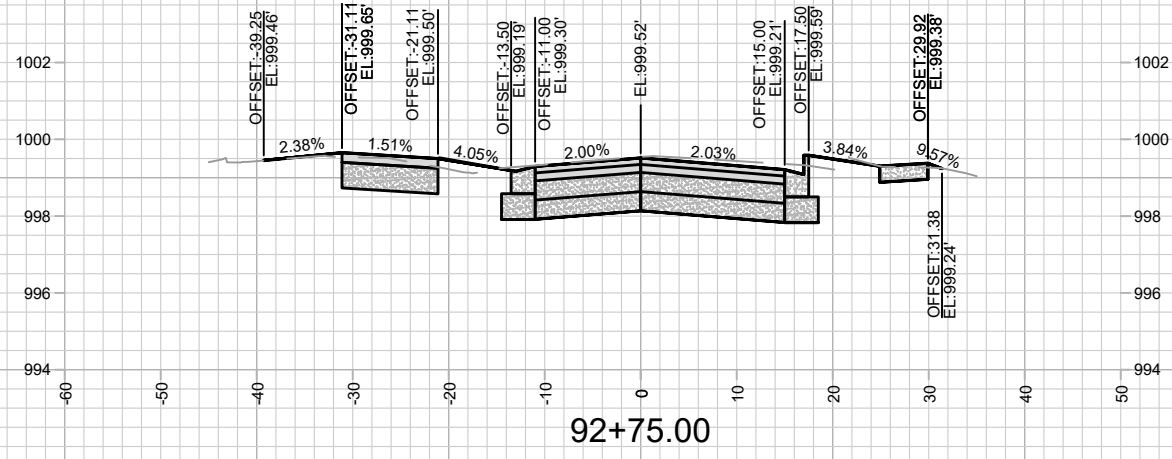
13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg



13924  
X-28

Designed By: AJC  
Date: 10/31/2023 3:34 PM  
Scale: 1" = 20'  
X-28



MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

HAMMERSLEY RD - CROSS SECTIONS  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-XSections.dwg

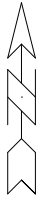


13924  
X-29

Designed By: AJC  
Date: 10/31/2023 3:34 PM  
Scale: 1" = 20'  
X-29

SCALE 1" = 300'

NOT FOR CONSTRUCTION -  
CITY RECORDS ONLY



**MAINTENANCE LEGEND:**

- = TERRACE REQUIRE MOWING BY CITY
- = SIDEWALK AND BIKE PATHS REQUIRE SNOW REMOVAL BY CITY
- = BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
- =CROSSWALK OR CONCRETE WATERWAY REQUIRE SNOW REMOVAL BY CITY)
- = PRIVATELY MAINTAINED (MEDIANS, ISLAND, ROUNDABOUTS & PRIVATE OUTLOTS)
- = PUBLIC CITY ENGINEERING STORMWATER PROPERTY
- = PUBLIC CITY PARK PROPERTY
- = PRIVATE OUTLOT
- = PHASE BOUNDARY

MARK	REVISION	DATE	BY

13924  
MADISON, WI  
8762  
CONTRACT NO:

MAINTENANCE MAP  
HAMMERSLEY ROAD RESURFACING - 2024  
M:\DESIGN\Projects\13924\CAD\Streets\13924EN-Maintenance.dwg



13924  
MN-1