

Madison, Wisconsin

# CITY OF MADISON

## CITY ENGINEERING DIVISION

### DEPARTMENT OF PUBLIC WORKS

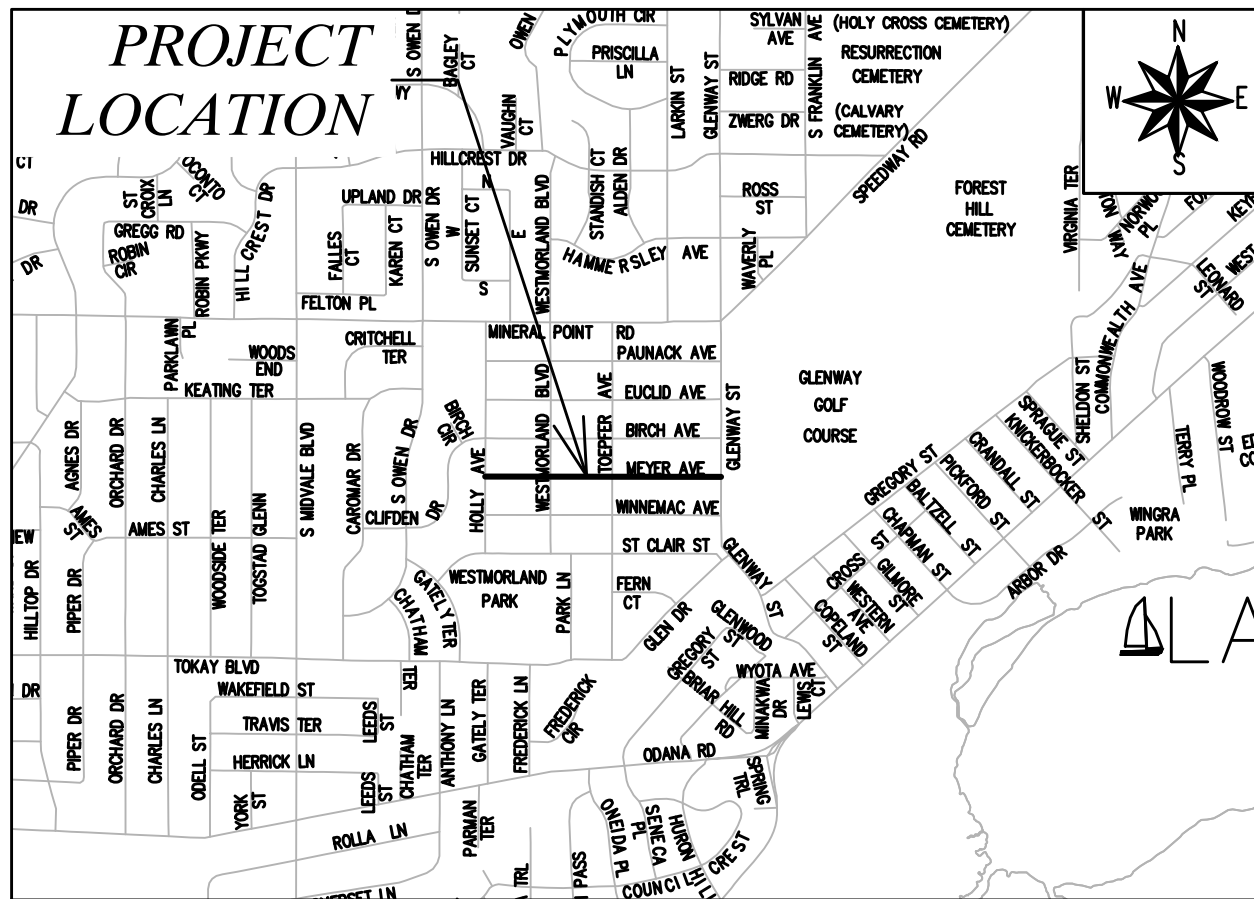
# PLAN OF PROPOSED IMPROVEMENT

INDEX OF SHEETS

SHEET NO.	PO1	PROJECT OVERVIEW
SHEET NO.	D1-D2	TYPICAL SECTIONS & DETAILS
SHEET NO.	EC1-EC4	EROSION CONTROL PLANS
SHEET NO.	P1-P4	STREET PLAN & PROFILES
SHEET NO.	U1-U7	SEWER PLAN & PROFILES
SHEET NO.	U8-U11	STORM & SANITARY SEWER SCHEDULES
SHEET NO.	G11-G13	GREEN INFRASTRUCTURE PLANS
SHEET NO.	PM1-PM5	PAVEMENT MARKING PLANS
SHEET NO.	X1-X8	CROSS SECTIONS

## MEYER AVENUE ASSESSMENT DISTRICT - 2025

CITY PROJECT NO. 15219  
CONTRACT NO. 8785



EARTH WORK SUMMARY:

EXCAVATION CUT(MEASURED PLAN QUANTITY) = 3,295 C.Y.  
ESTIMATED UNDISTRIBUTED UNDERCUT = 660 C.Y.  
TOTAL UNCLASSIFIED EXCAVATION CUT = 3,955 C.Y.

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 HERE STREET GRADES EXCEED 5.00%.
- CITY MAINTENANCE PLAN NOT REQUIRED.

PUBLIC IMPROVEMENT PROJECT  
APPROVED

DATE: FEBRUARY 25, 2025

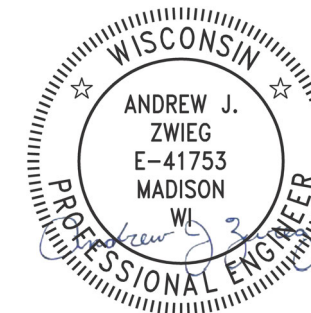
BY THE COMMON COUNCIL  
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN  
APPROVED BY:

*Julia* 06/18/2025

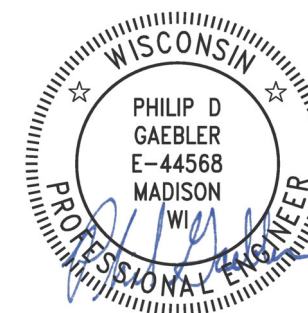
City Engineer Date

STREET  
DESIGNED BY:



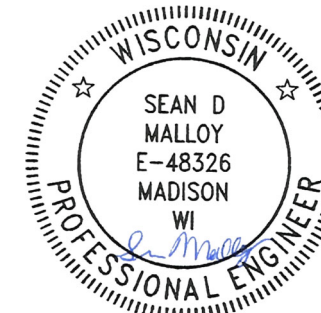
06/18/2025

GREEN INFRASTRUCTURE AND  
RAIN GARDENS DESIGNED BY:



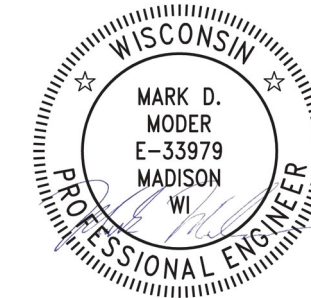
06/18/2025

PAVEMENT MARKING  
DESIGNED BY:



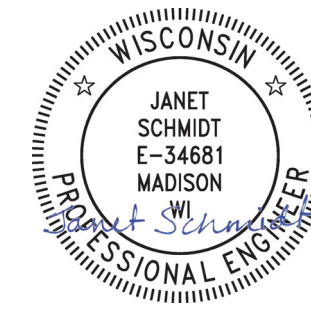
06/18/2025

SANITARY SEWER  
DESIGNED BY:



06/18/2025

STORM SEWER  
DESIGNED BY:



06/18/2025

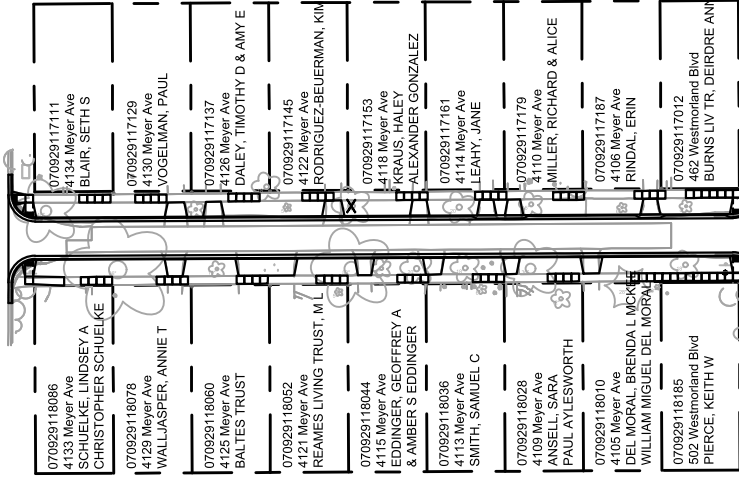
PLOT SCALE: 1 IN=1 FT\_XREF

PLOT NAME: ---

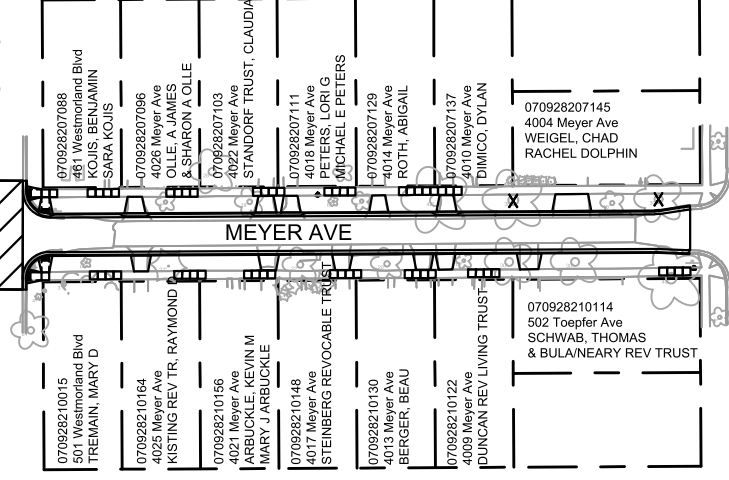
REV. DATE: 6/6/2025 10:31 AM

ORIGINATOR: CITY\_OF\_MADISON

HOLLY AVE

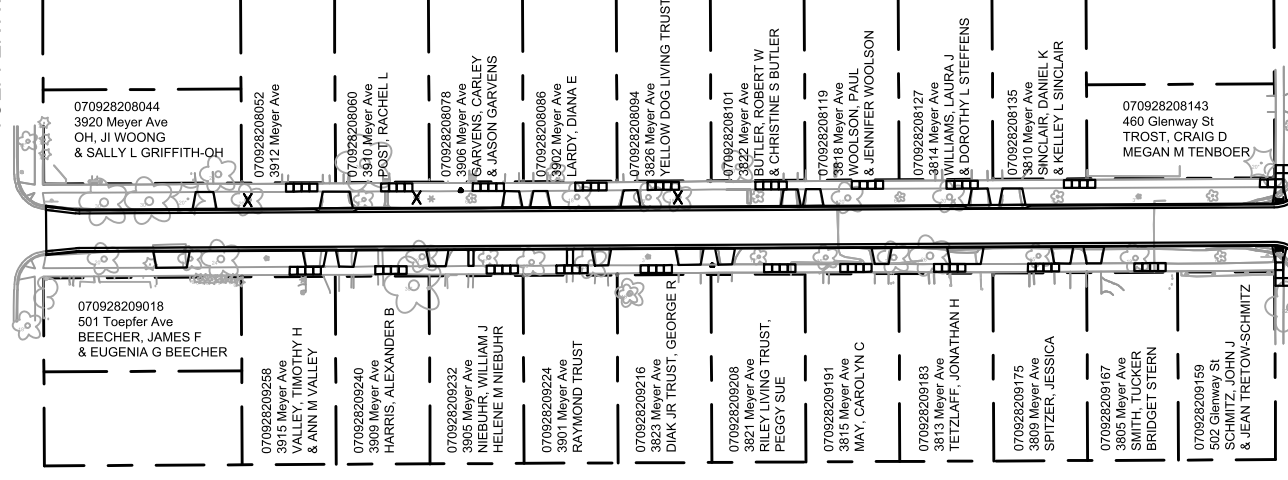


WESTMORLAND BLVD



MEYER AVE

TOEPFER AVE



GLENWAY ST



PLAN OVERVIEW

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219

MADISON, WI

8785

CONTRACT NO:

15219  
PO-1

MARK	REVISION	DATE	BY
15219	6/17/2025 5:52 PM		
Designed By: ##			Scale: Custom
15219			PO-1

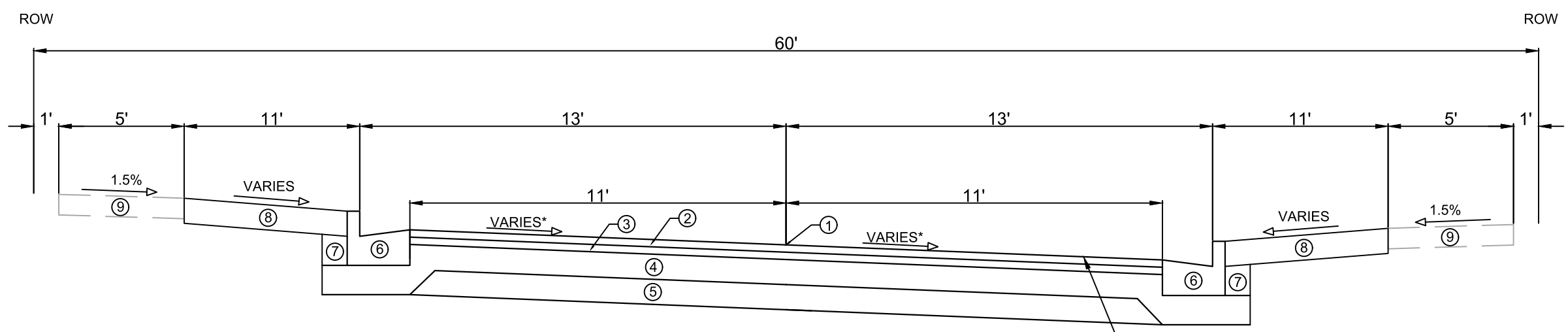
MARK	REVISION	DATE	BY
15219	6/17/2025 5:45 PM		

15219  
MADISON, WI  
8785  
CONTRACT NO:

TYPICAL SECTIONS  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
M:\DESIGN\Projects\15219\CAD\Streets\15219EN-Details.dwg



15219  
D-1

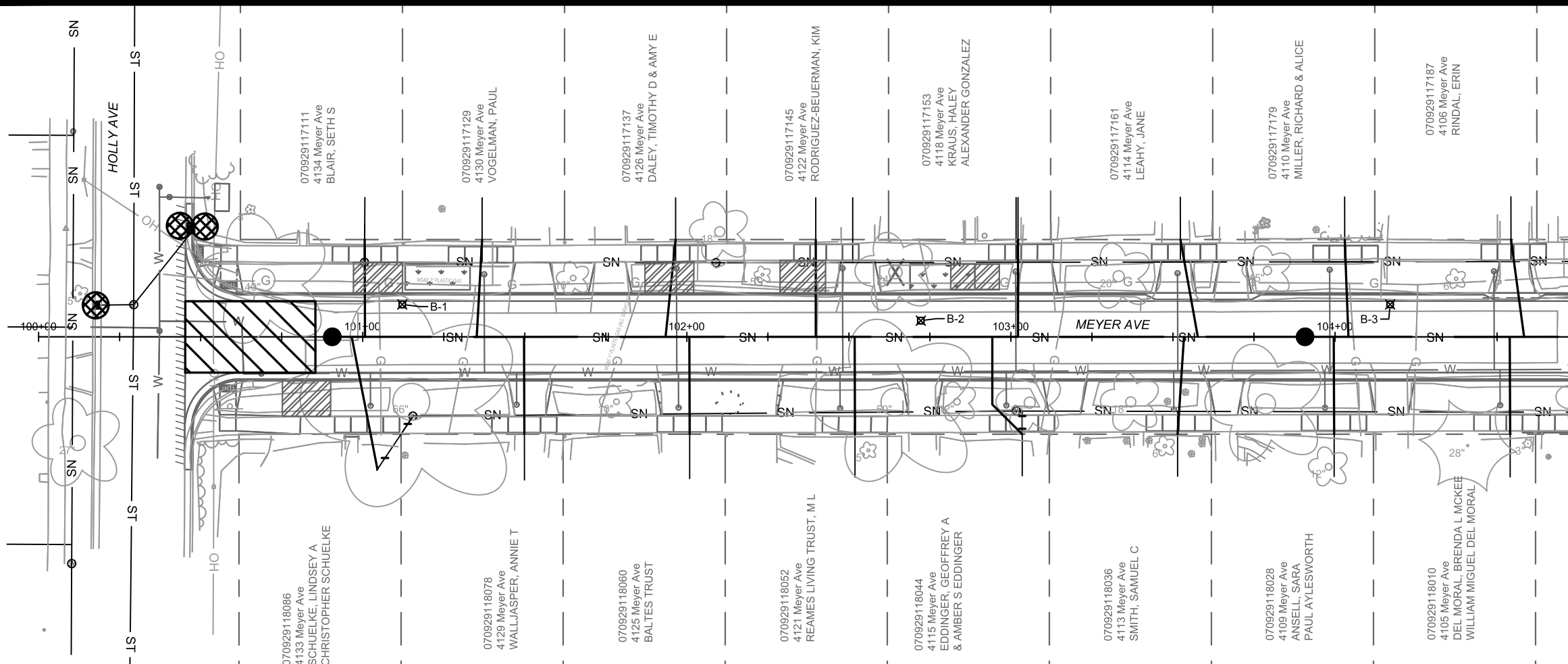


TYPICAL SECTION  
MEYER AVE  
NOT TO SCALE

- ① POINT REFERRED TO ON PROFILE
- ② 1.75" HMA PAVEMENT - TYPE 4 LT 58-28 S (UPPER LAYER)
- ③ 1.75" HMA PAVEMENT - TYPE 4 LT 58-28 S (LOWER LAYER)
- ④ 6" GRADATION 2 CRUSHED AGGREGATE BASE COURSE (UPPER LAYER)
- ⑤ 6" GRADATION 1 CRUSHED AGGREGATE BASE COURSE (LOWER LAYER)
- ⑥ CONCRETE CURB AND GUTTER TYPE 'A'
- ⑦ FILL INCIDENTAL TO CURB AND GUTTER INSTALLATION
- ⑧ RESTORE DISTURBED AREAS WITH 6" TOPSOIL, SEED, AND EROSION MATTING
- ⑨ 5" CONCRETE SIDEWALK, REMOVE AND REPLACE AS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER

\*SEE CROSS SECTIONS FOR PAVEMENT SLOPE  
 \*\*REMOVAL OF EXISTING CONCRETE PAVEMENT REQUIRED FROM APPROX. STA 100+82 TO STA 104+69 AND STA 106+17 TO STA 109+50





MATCH LINE 104+75.00

**EROSION CONTROL NOTES:**

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

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

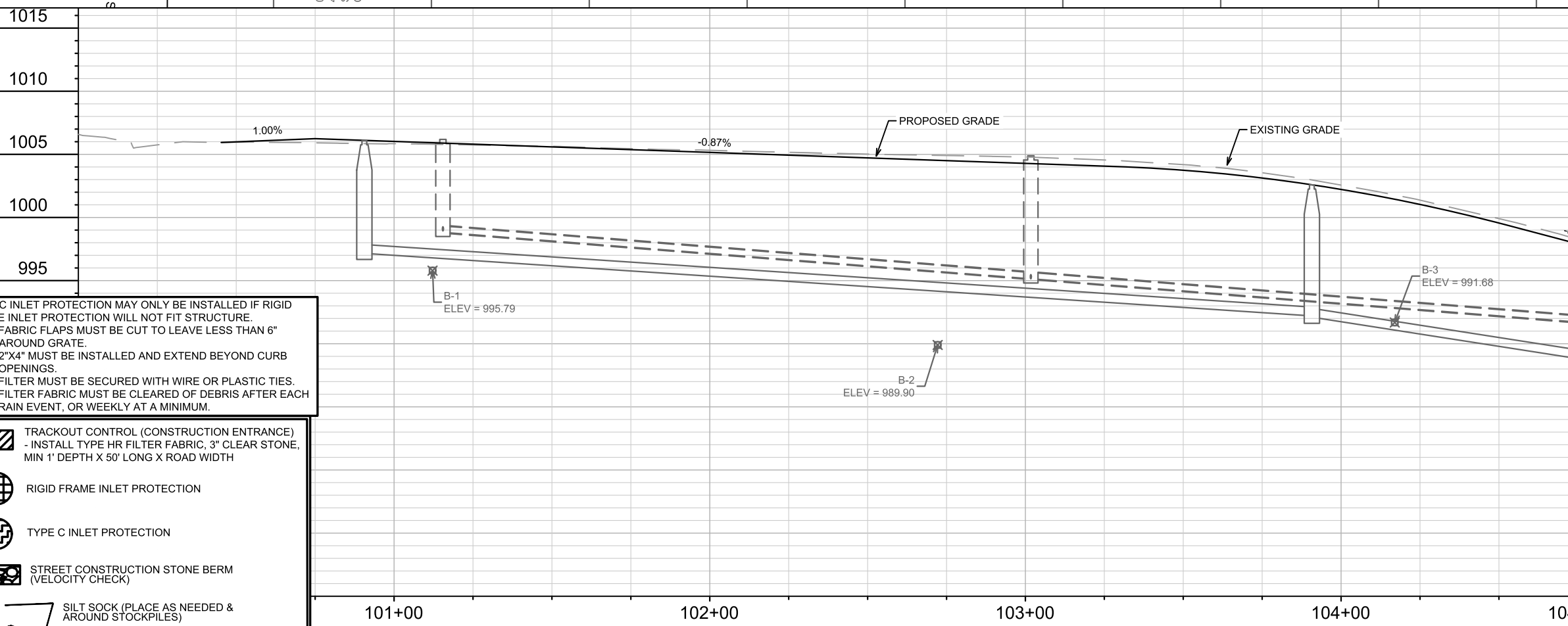
THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

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. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED AT THE INTERSECTIONS OF HOLLY AVENUE-WINNEMAC AVENUE, WESTMORLAND BOULEVARD-WINNEMAC AVENUE, TOEPFER AVENUE-WINNEMAC AVENUE, & GLENWAY STREET-WINNEMAC AVENUE (7 TOTAL)

VONDRON ROAD AND SHERVEN DRIVE (FOUR TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED 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 INLET PROTECTION 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.

- 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
- TYPE C INLET PROTECTION
- STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)
- SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

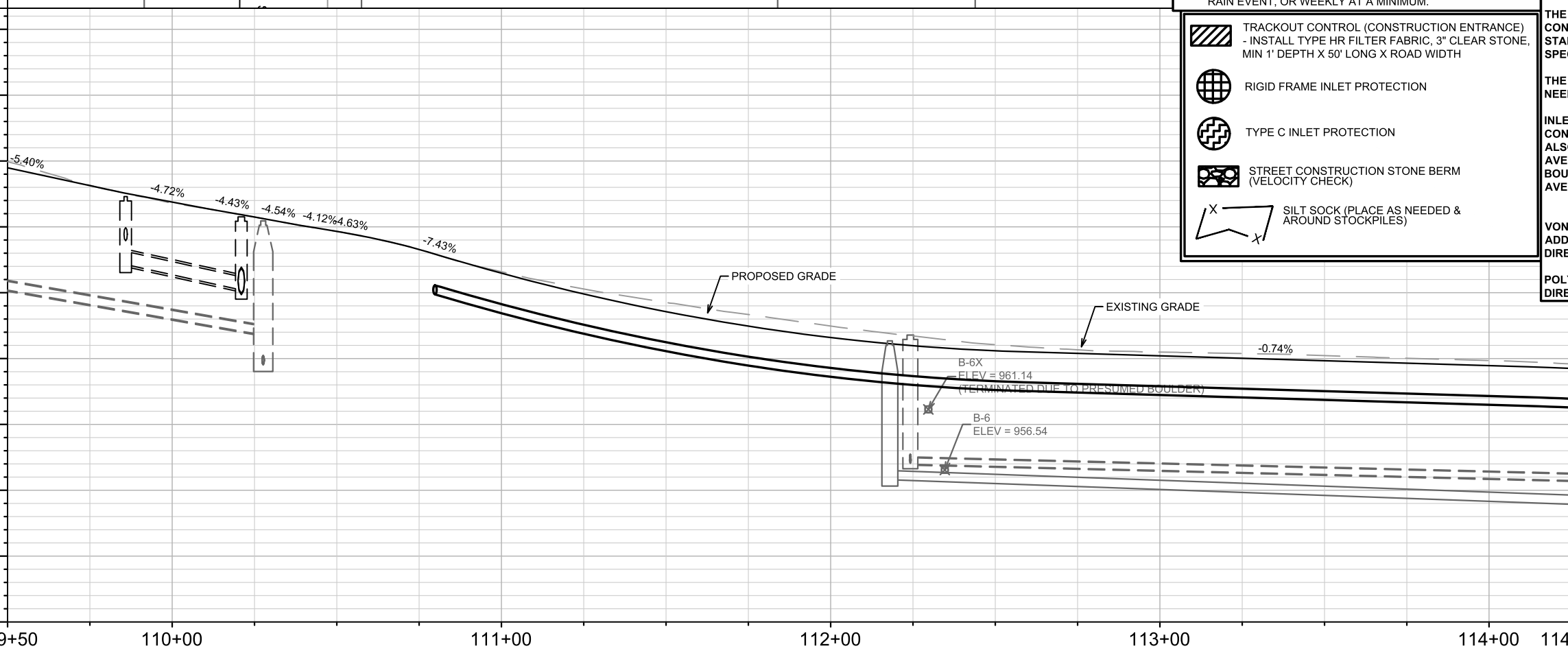
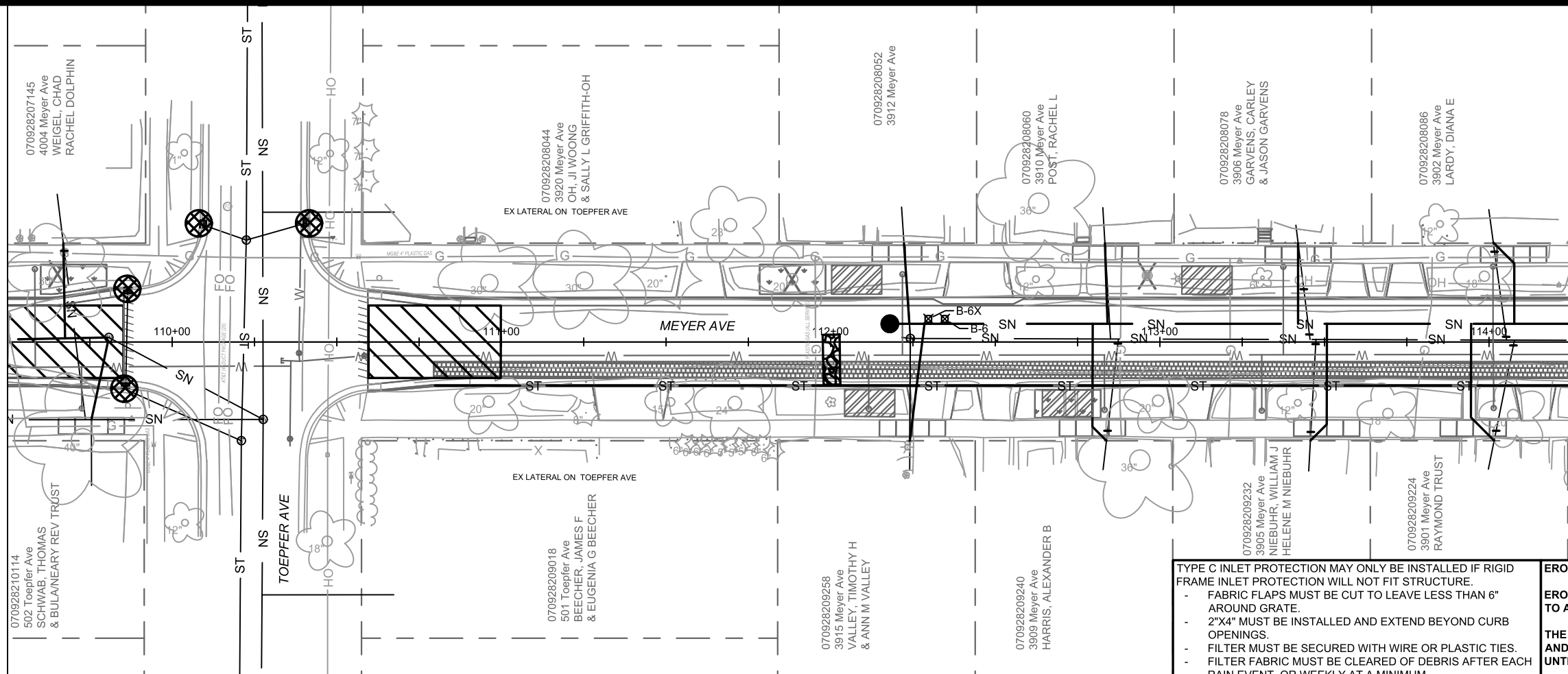
15219	MADISON, WI	8785	15219	EC-1
EROSION CONTROL PLAN - MEYER AVE & HOLLY AVE		MEYER AVENUE ASSESSMENT DISTRICT - 2025		
15219		EC-1		

MARK: \_\_\_\_\_ REVISION: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Designed By: 15219 Date: 6/17/2025 5:16 PM Scale: 1" = 40'  
 15219



MATCH LINE 109+50.00

MATCH LINE 114+25.00



TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME INLET PROTECTION 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.

- 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
- TYPE C INLET PROTECTION
- STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)
- SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

**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. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED AT THE INTERSECTIONS OF HOLLY AVENUE-WINNEMAC AVENUE, WESTMORLAND BOULEVARD-WINNEMAC AVENUE, TOEPPER AVENUE-WINNEMAC AVENUE, & GLENWAY STREET-WINNEMAC AVENUE (7 TOTAL)

VONDRON ROAD AND SHERVEN DRIVE (FOUR TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.

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



MARK	REVISION	DATE	BY
15219	15219	6/17/2025 5:16 PM	EC-3

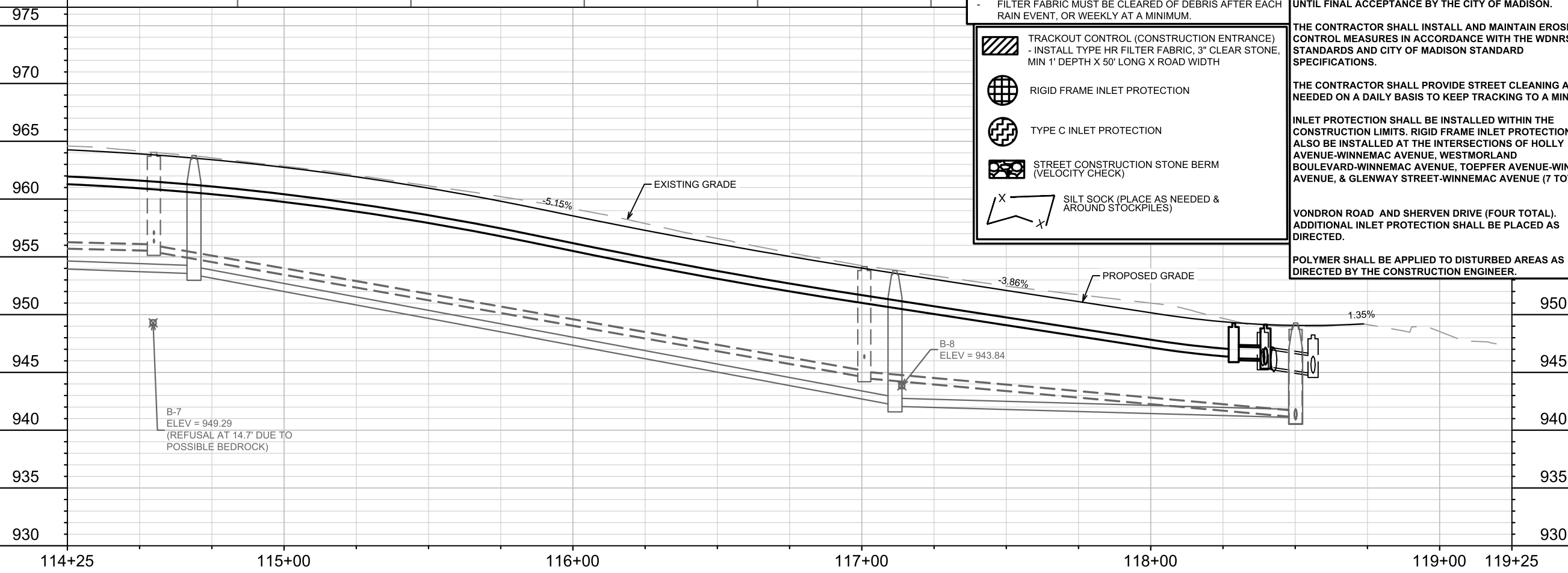
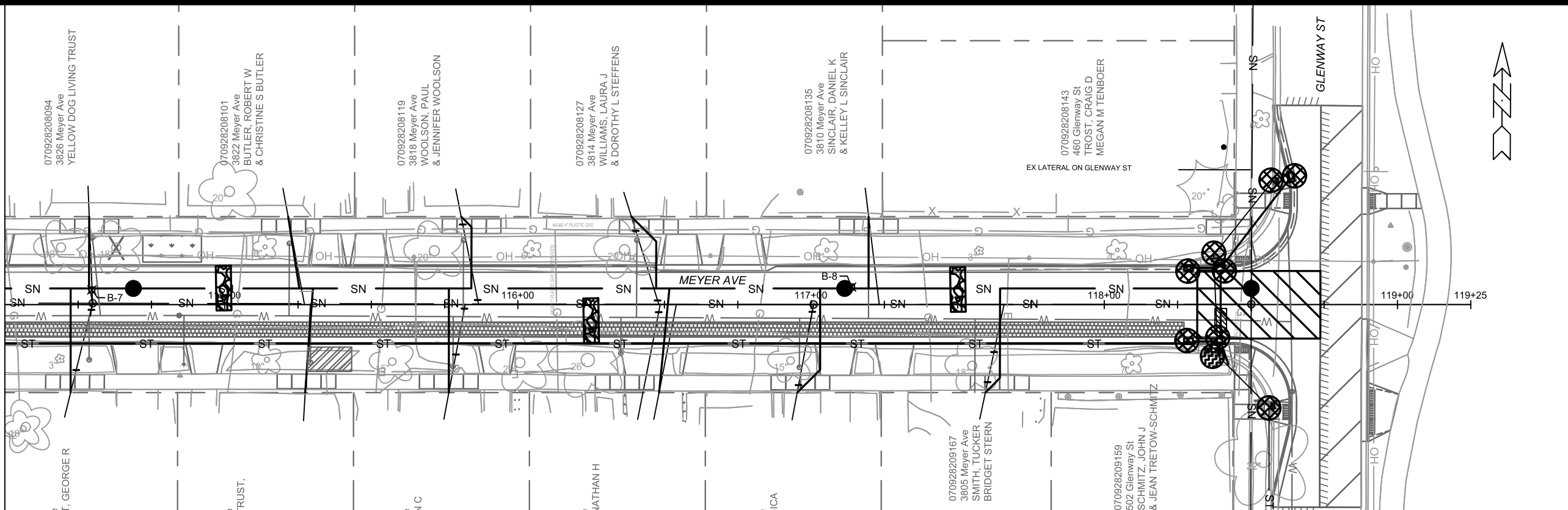
15219  
MADISON, WI  
CONTRACT NO: 8785

EROSION CONTROL PLAN - MEYER AVE & TOEPPER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-ErosionControl.dwg



15219  
EC-3

MATCH LINE 114+25.00



TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME INLET PROTECTION 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.

	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
	TYPE C INLET PROTECTION
	STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)
	SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

**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. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED AT THE INTERSECTIONS OF HOLLY AVENUE-WINNEMAC AVENUE, WESTMORLAND BOULEVARD-WINNEMAC AVENUE, TOEPFER AVENUE-WINNEMAC AVENUE, & GLENWAY STREET-WINNEMAC AVENUE (7 TOTAL)

VONDRON ROAD AND SHERVEN DRIVE (FOUR TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.

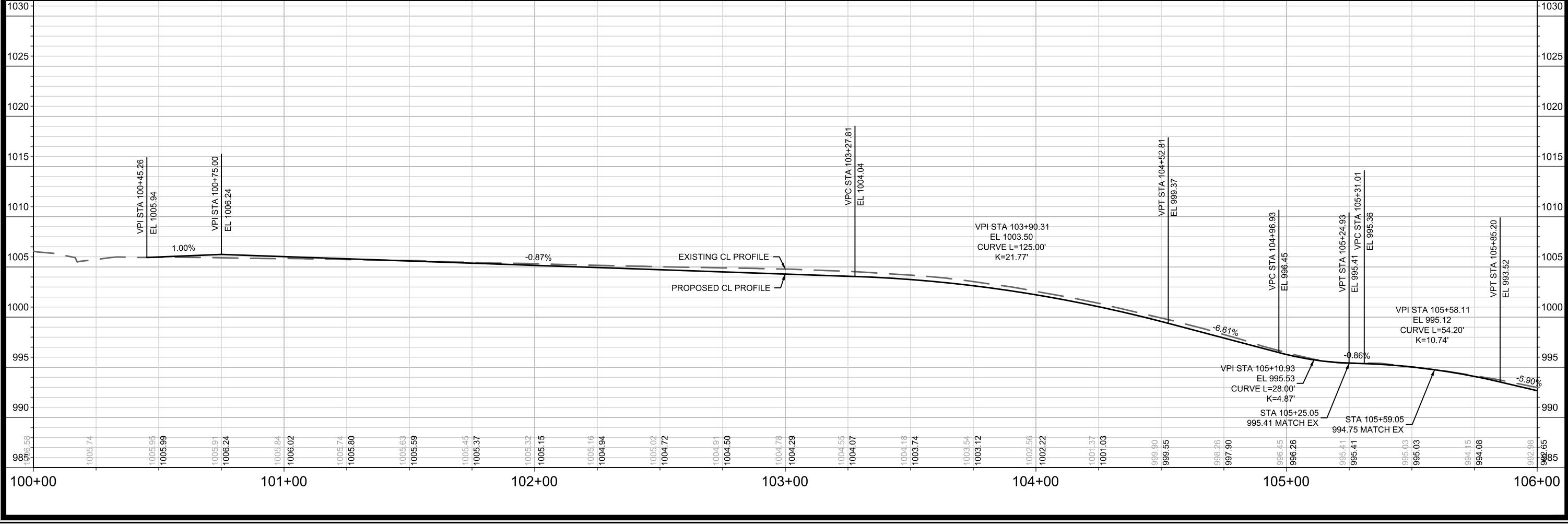
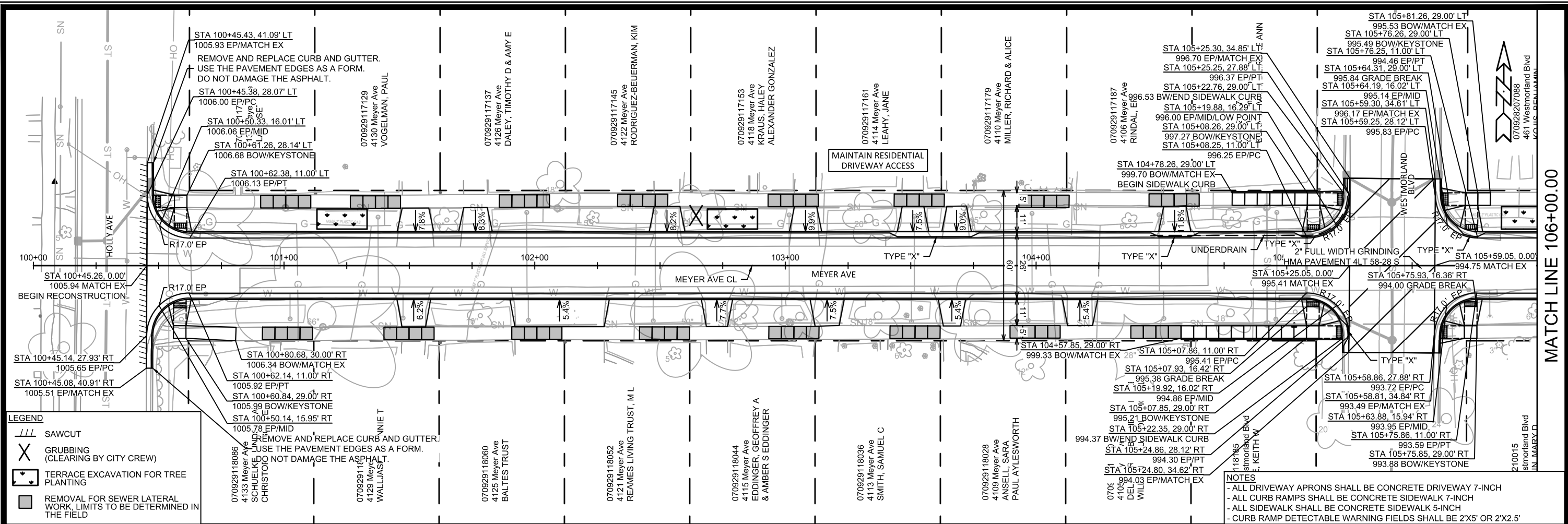
POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

070928209216 3823 Meyer Ave DIAK JR TRUST, GEORGE R	070928209191 3815 Meyer Ave MAY, CAROLYN C	070928209183 3813 Meyer Ave TETZLAFF, JONATHAN H	070928209175 3809 Meyer Ave SPITZER, JESSICA	070928209167 3805 Meyer Ave SMITH, TUCKER BRIDGET STERN	070928209159 502 Glenway St SCHMITZ, JOHN J & JEAN TRETOW-SCHMITZ	070928208143 460 Glenway St FROST, CRAIG D MEGAN M TENBOER	070928208135 3810 Meyer Ave SINCLAIR, DANIEL K & KELLEY L SINCLAIR	070928208127 3814 Meyer Ave WILLIAMS, LAURA J & DOROTHY L STEFFENS	070928208119 3815 Meyer Ave WOOLSON, PAUL & JENNIFER WOOLSON	070928208101 3822 Meyer Ave BUTLER, ROBERT W & CHRISTINE S BUTLER	070928208094 3825 Meyer Ave YELLOW DOG LIVING TRUST
---	--	--	--	--	--	---	---	---	---	--	---

EROSION CONTROL PLAN - MEYER AVE & GLENWAY ST		15219	BY
MEYER AVENUE ASSESSMENT DISTRICT - 2025		MADISON, WI	DATE
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-ErosionControl.dwg		8785	REVISION
		15219	DATE
		Scale: 1" = 40'	BY
		EC-4	



15219  
EC-4



15219  
 MADISON, WI  
 CONTRACT NO: 8785

STREET PLAN & PROFILE - MEYER AVE  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219  
 P-1

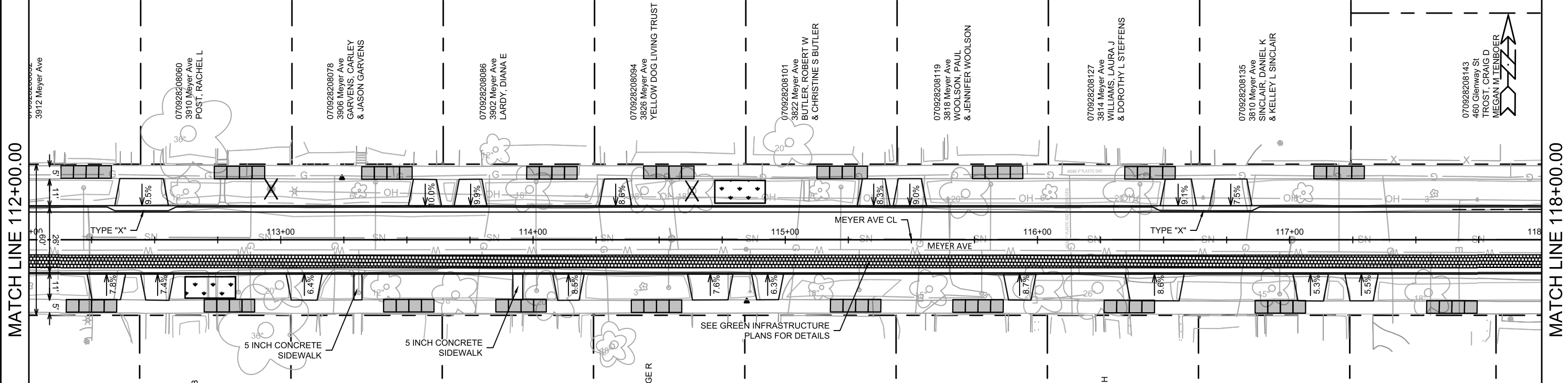
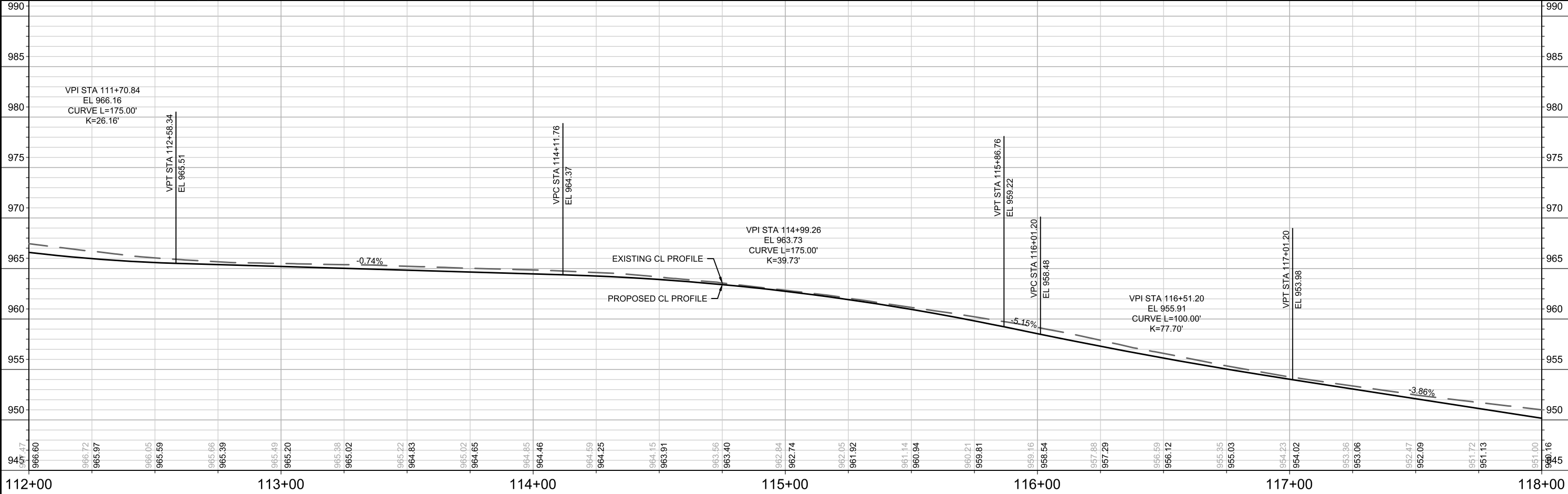


MATCH LINE 112+00.00

MATCH LINE 118+00.00

**LEGEND**

- SAWCUT
- GRUBBING (CLEARING BY CITY CREW)
- TERRACE EXCAVATION FOR TREE PLANTING
- REMOVAL FOR SEWER LATERAL WORK, LIMITS TO BE DETERMINED IN THE FIELD



**NOTES**

- ALL DRIVEWAY APRONS SHALL BE CONCRETE DRIVEWAY 7-INCH
- ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
- ALL SIDEWALK SHALL BE CONCRETE SIDEWALK 5-INCH
- CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5' OR 2'X2.5'

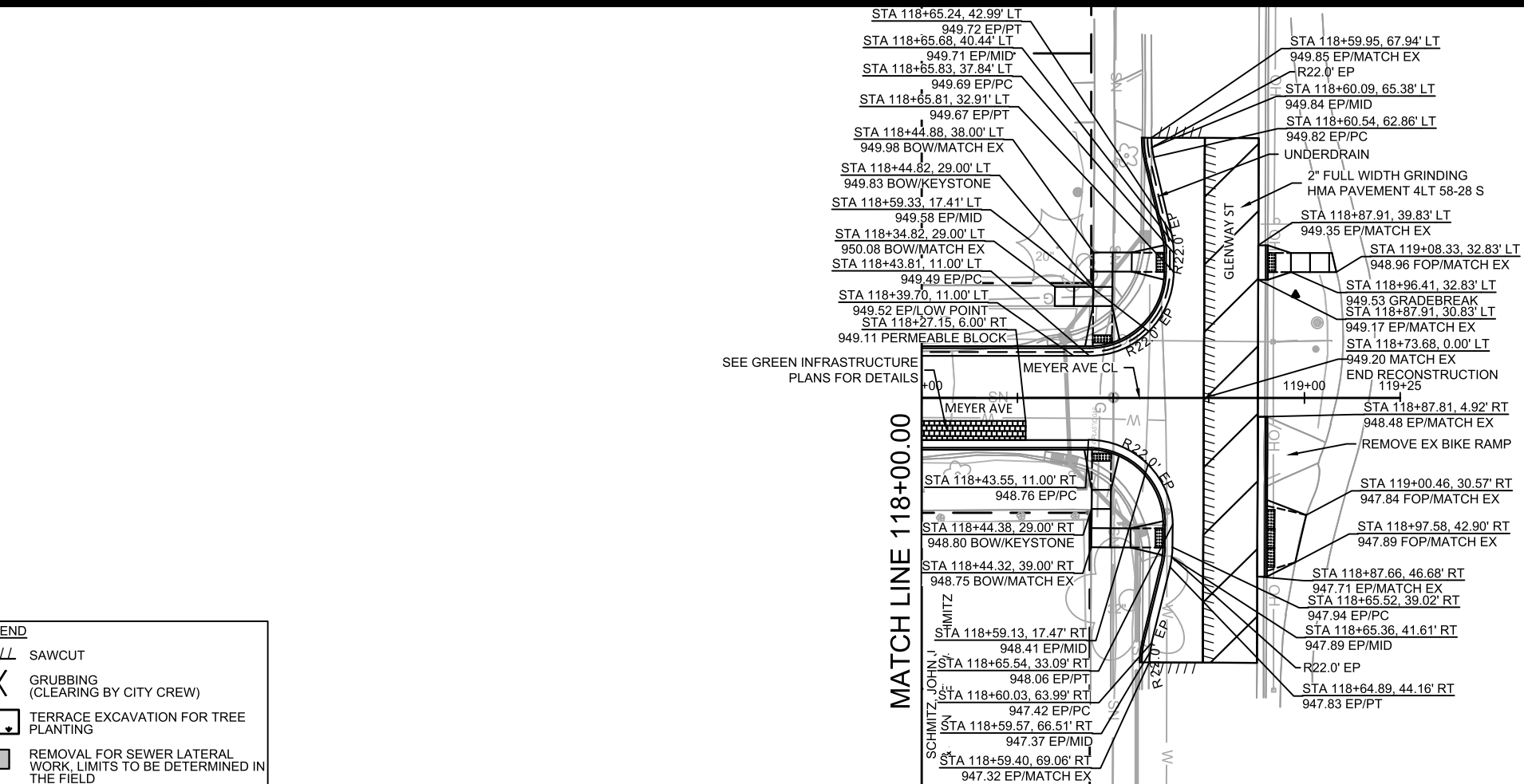
MARK	REVISION	DATE	BY

Designed By: 15219  
Scale: 1" = 40'  
P-3

15219  
MADISON, WI  
CONTRACT NO: 8785

STREET PLAN & PROFILE - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
M:\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219  
P-3



SEE GREEN INFRASTRUCTURE PLANS FOR DETAILS

MATCH LINE 118+00.00

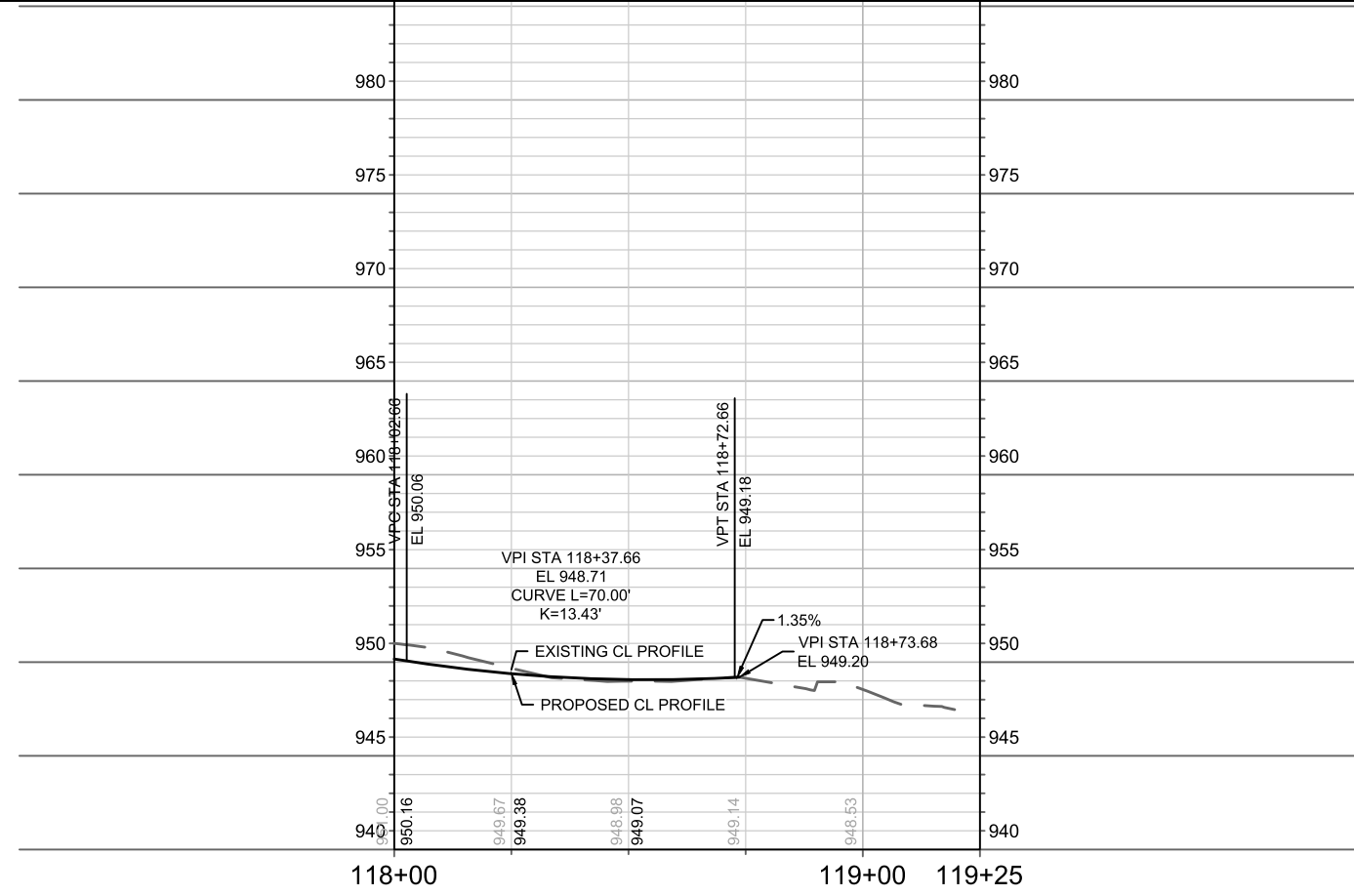
SCHMITZ JOHN J

**LEGEND**

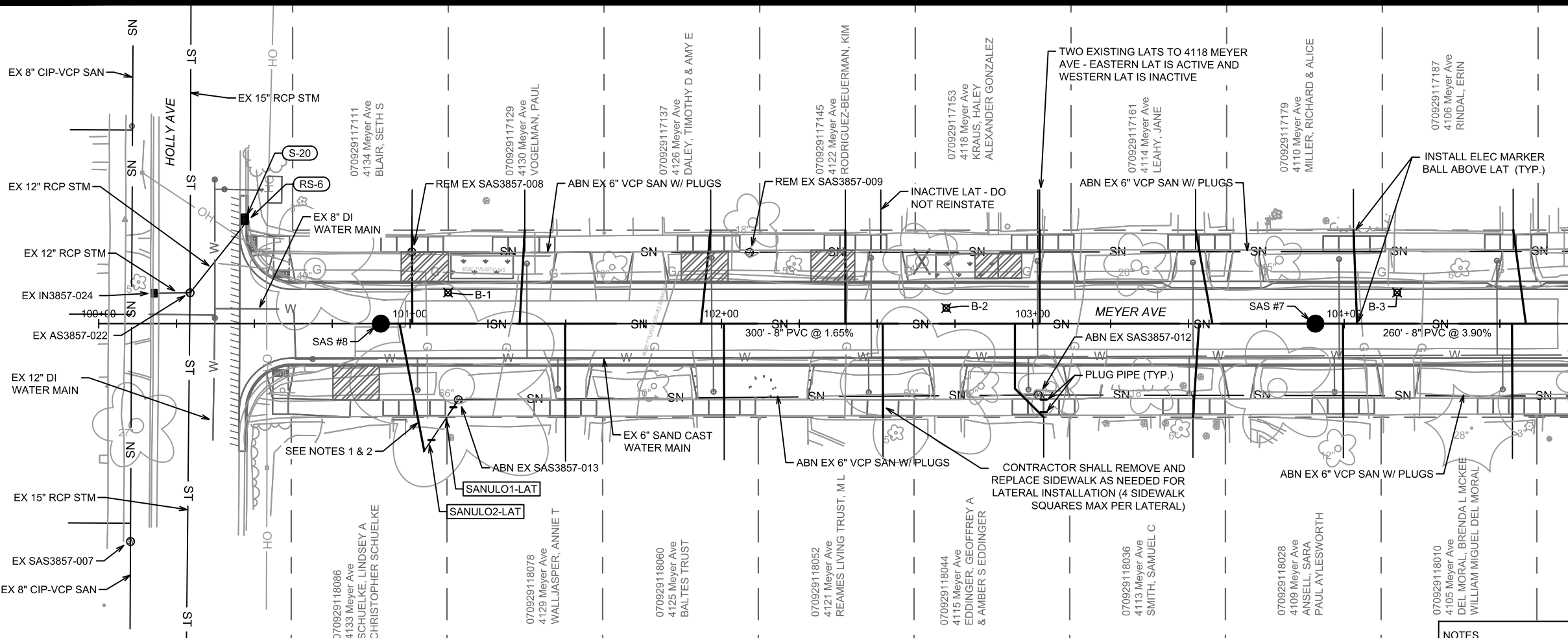
	SAWCUT
	GRUBBING (CLEARING BY CITY CREW)
	TERRACE EXCAVATION FOR TREE PLANTING
	REMOVAL FOR SEWER LATERAL WORK, LIMITS TO BE DETERMINED IN THE FIELD

**NOTES**

- ALL DRIVEWAY APRONS SHALL BE CONCRETE DRIVEWAY 7-INCH
- ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
- ALL SIDEWALK SHALL BE CONCRETE SIDEWALK 5-INCH
- CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5' OR 2'X2.5'



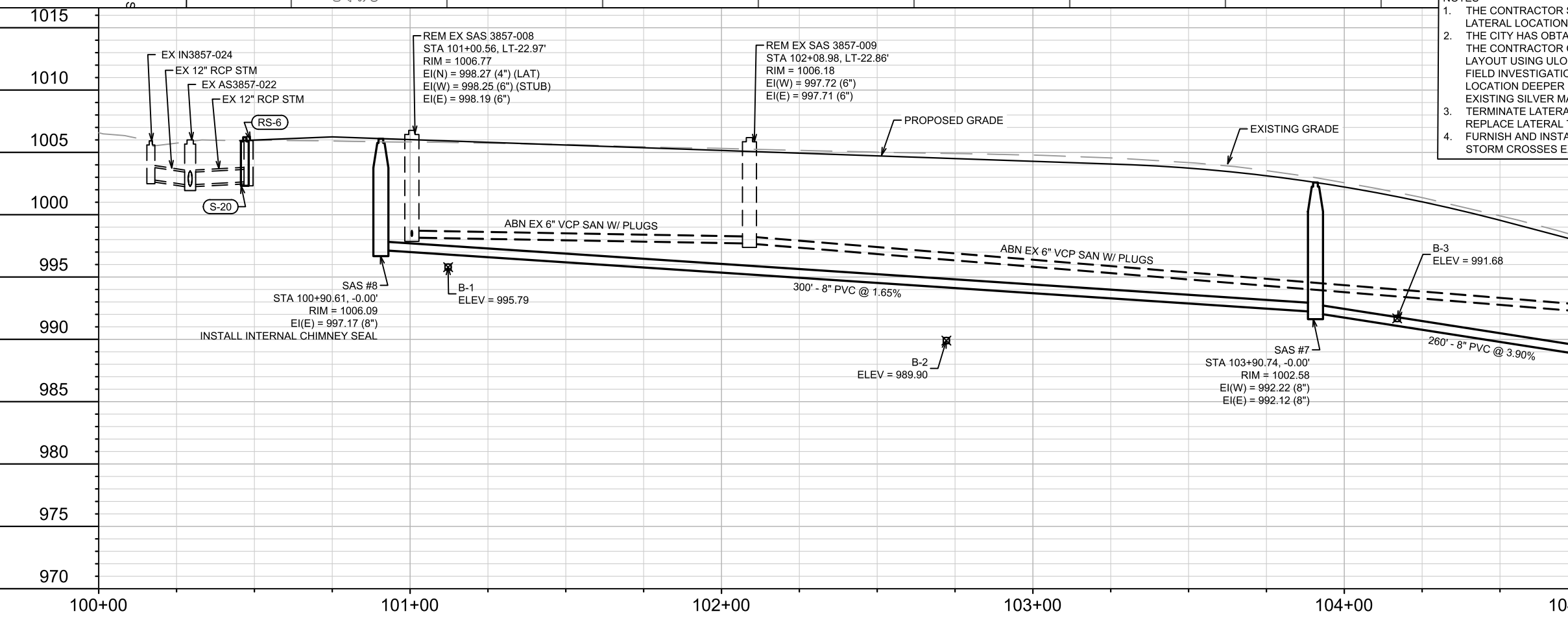
15219	MADISON, WI	8785	15219	P-4
STREET PLAN & PROFILE - MEYER AVE				
MEYER AVENUE ASSESSMENT DISTRICT - 2025				
M:\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg				
15219				
P-4				



MATCH LINE 104+75.00

- LEGEND**
- SAWING ASPHALT
  - TREE REMOVAL
  - TERRACE EXCAVATION FOR TREE PLANTING
  - RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.



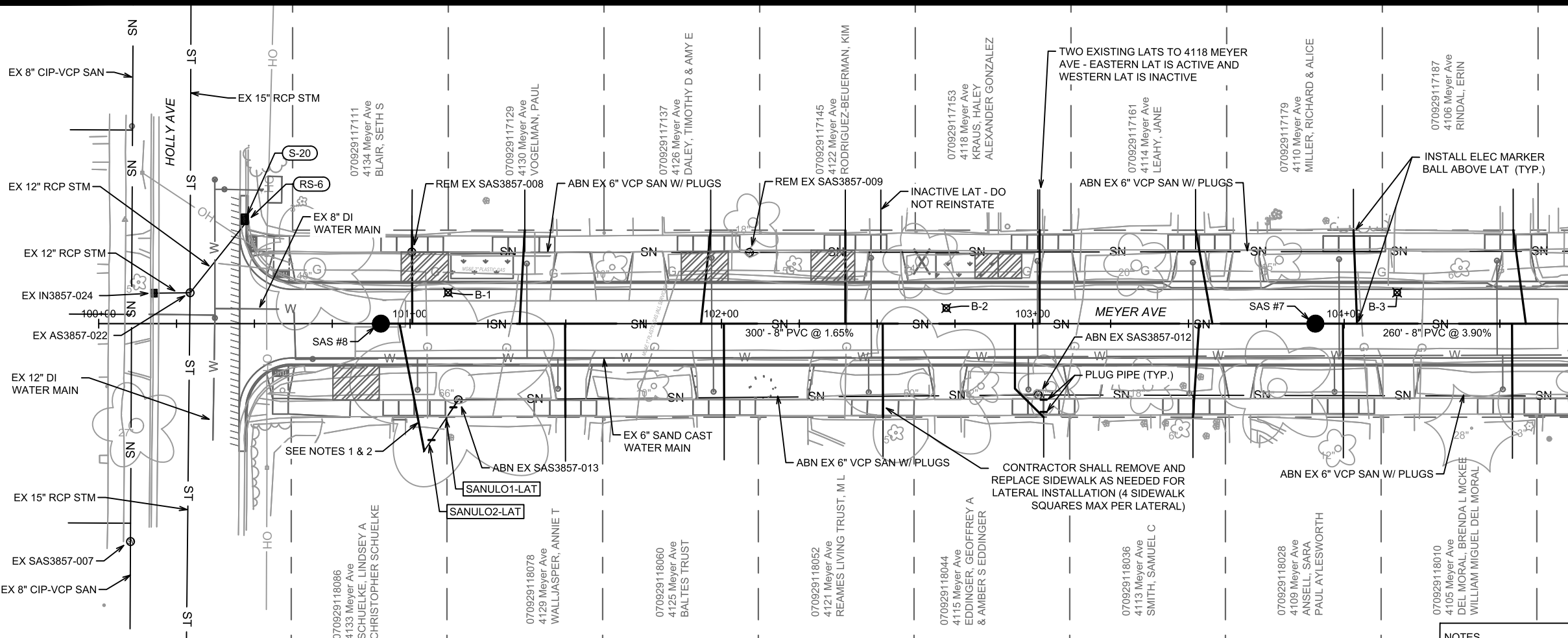
MARK	REVISION	DATE	BY
15219	U-1	6/17/2025 5:19 PM	U-1

15219  
MADISON, WI  
CONTRACT NO: 8785

SEWER PLAN & PROFILE - MEYER AVE & HOLLY AVE (NORTH)  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg



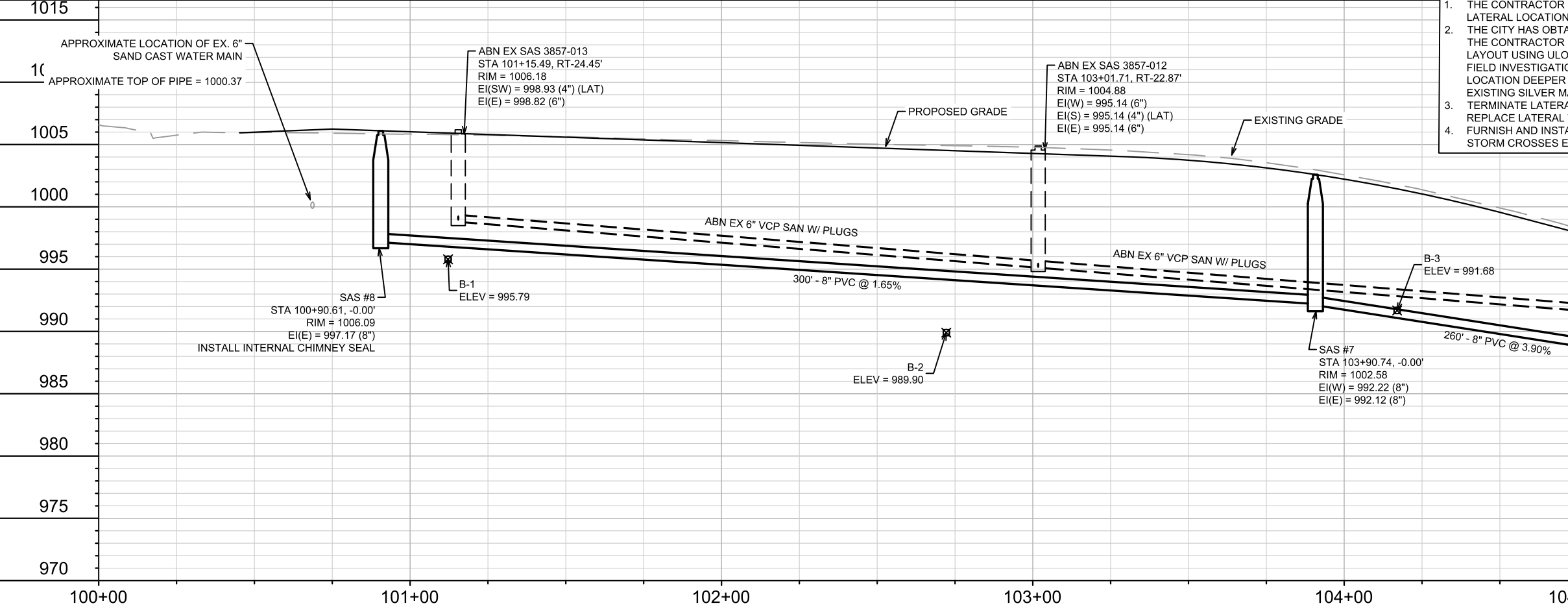
15219  
U-1



MATCH LINE 104+75.00

- LEGEND**
- SAWING ASPHALT
  - TREE REMOVAL
  - TERRACE EXCAVATION FOR TREE PLANTING
  - RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.



MARK	REVISION	DATE	BY
15219		6/17/2025 5:19 PM	U-2

15219  
MADISON, WI  
CONTRACT NO: 8785

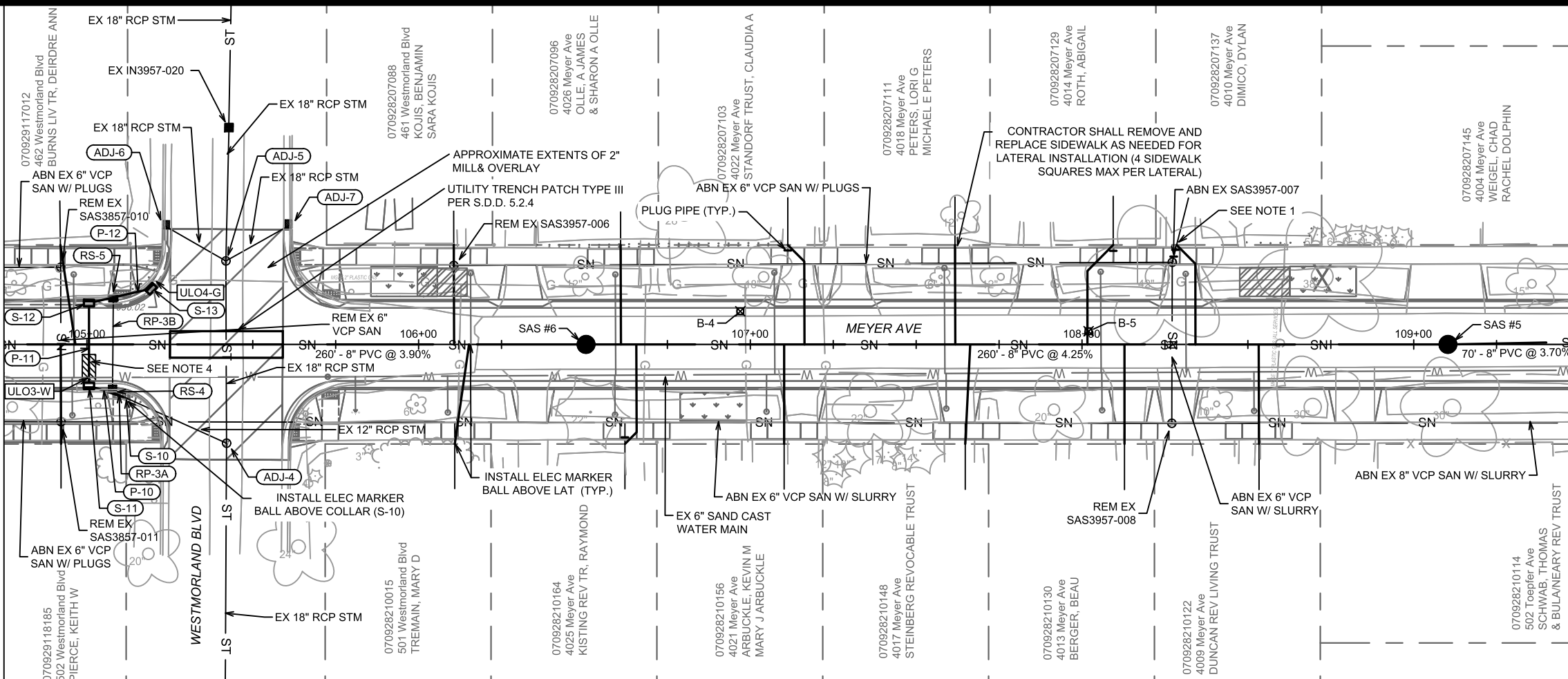
SEWER PLAN & PROFILE - MEYER AVE & HOLLY AVE (SOUTH)  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg



15219  
U-2

MATCH LINE 104+75.00

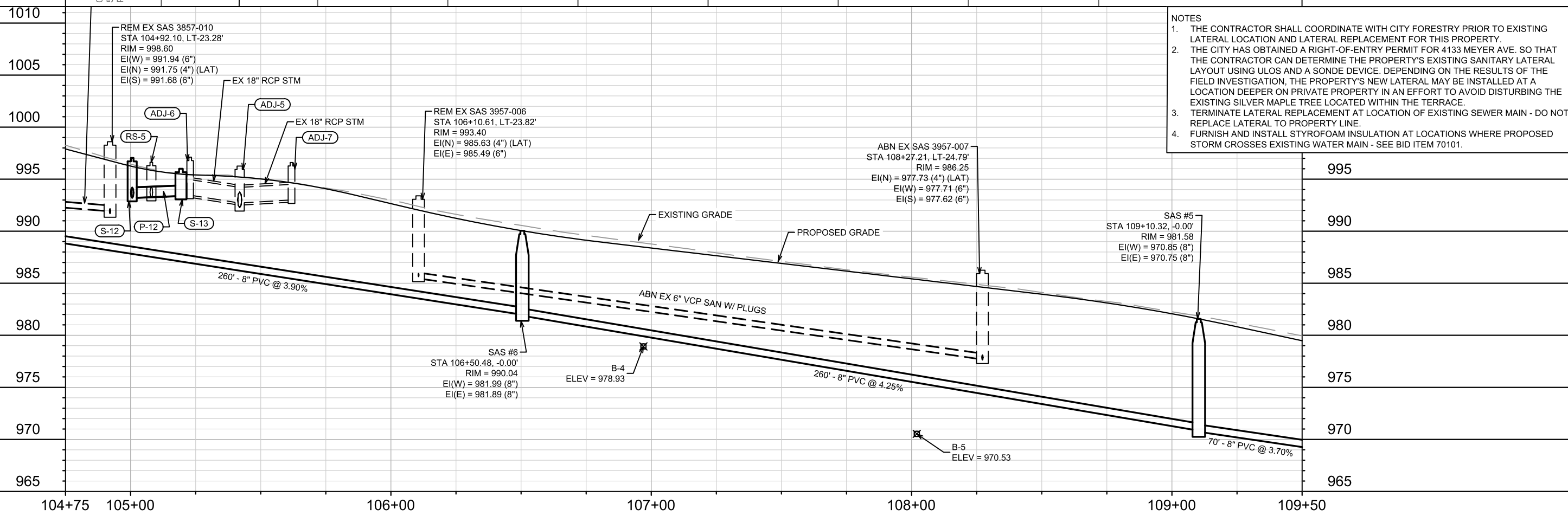
MATCH LINE 109+50.00



**LEGEND**

- SAWING ASPHALT
- TREE REMOVAL
- TERRACE EXCAVATION FOR TREE PLANTING
- RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.



MARK	REVISION	DATE	BY
15219	U-3	6/17/2025 5:19 PM	U-3

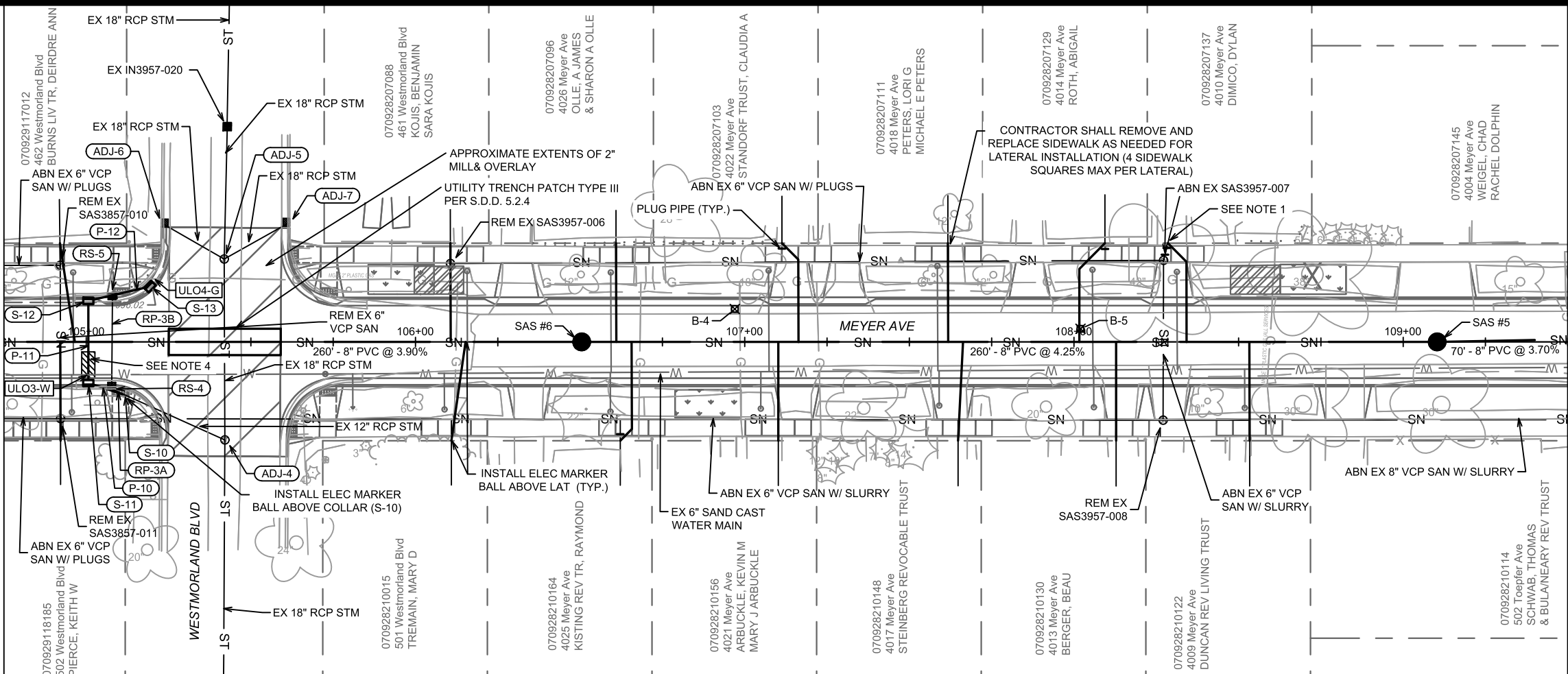
15219  
MADISON, WI  
CONTRACT NO.: 8785  
SEWER PLAN & PROFILE - MEYER AVE & WESTMORLAND BLVD (NORTH)  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg



15219  
U-3

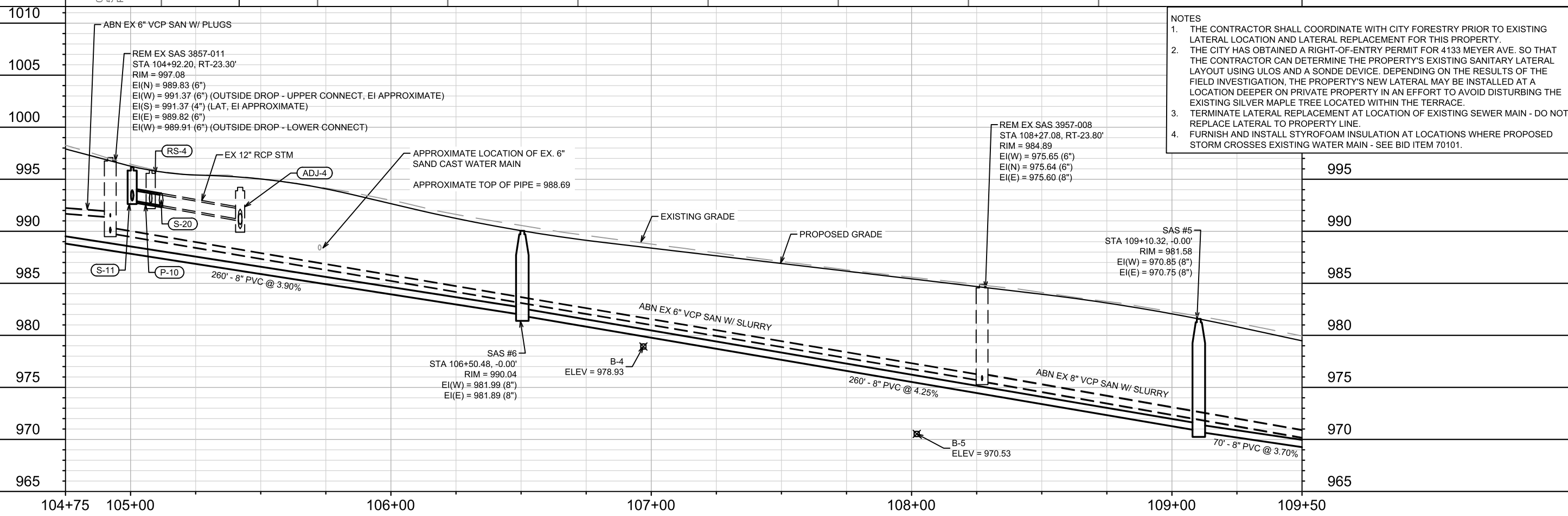
MATCH LINE 104+75.00

MATCH LINE 109+50.00



- LEGEND**
- SAWING ASPHALT
  - TREE REMOVAL
  - TERRACE EXCAVATION FOR TREE PLANTING
  - RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.

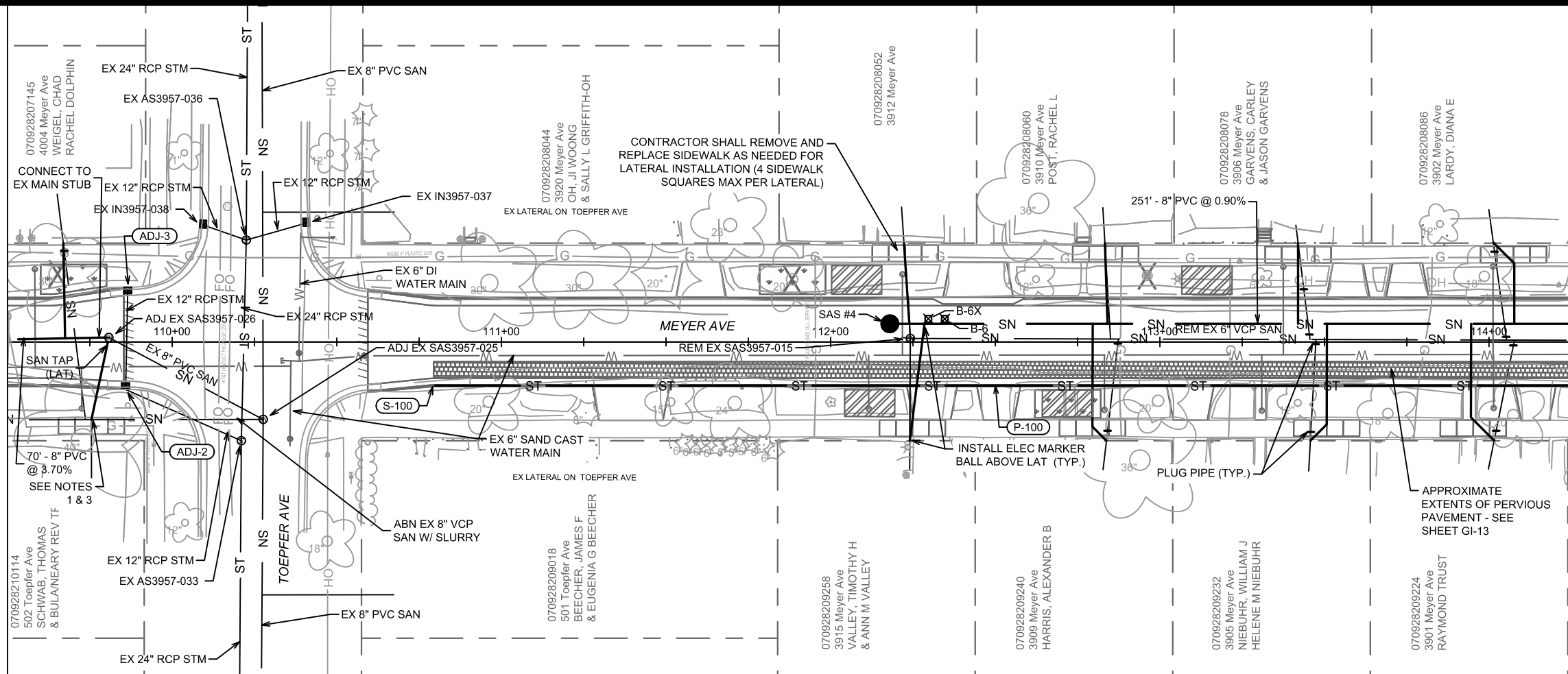


MARK	REVISION	DATE	BY
15219	U-4	6/17/2025 5:20 PM	U-4

15219  
 MADISON, WI  
 CONTRACT NO.: 8785  
 SEWER PLAN & PROFILE - MEYER AVE & WESTMORLAND BLVD (SOUTH)  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 \\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg

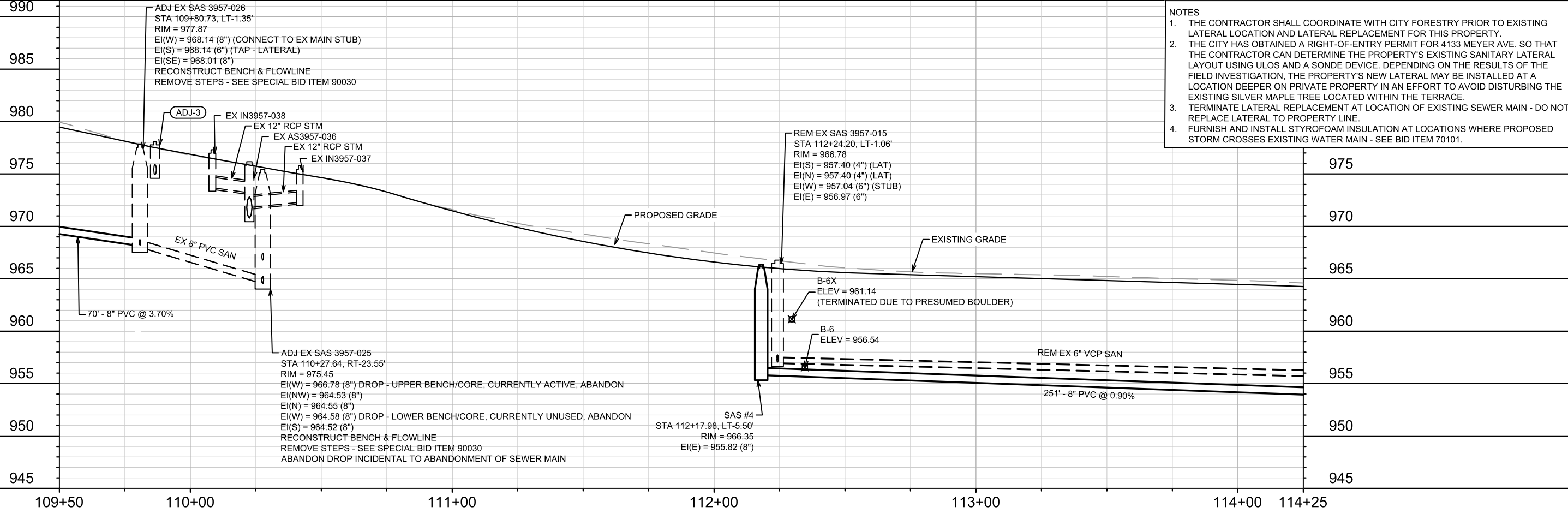
MATCH LINE 109+50.00

MATCH LINE 114+25.00



- LEGEND**
- SAWING ASPHALT
  - TREE REMOVAL
  - TERRACE EXCAVATION FOR TREE PLANTING
  - RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.



MARK	REVISION	DATE	BY
15219	6/17/2025 5:20 PM	U-5	

15219  
MADISON, WI  
CONTRACT NO.: 8785

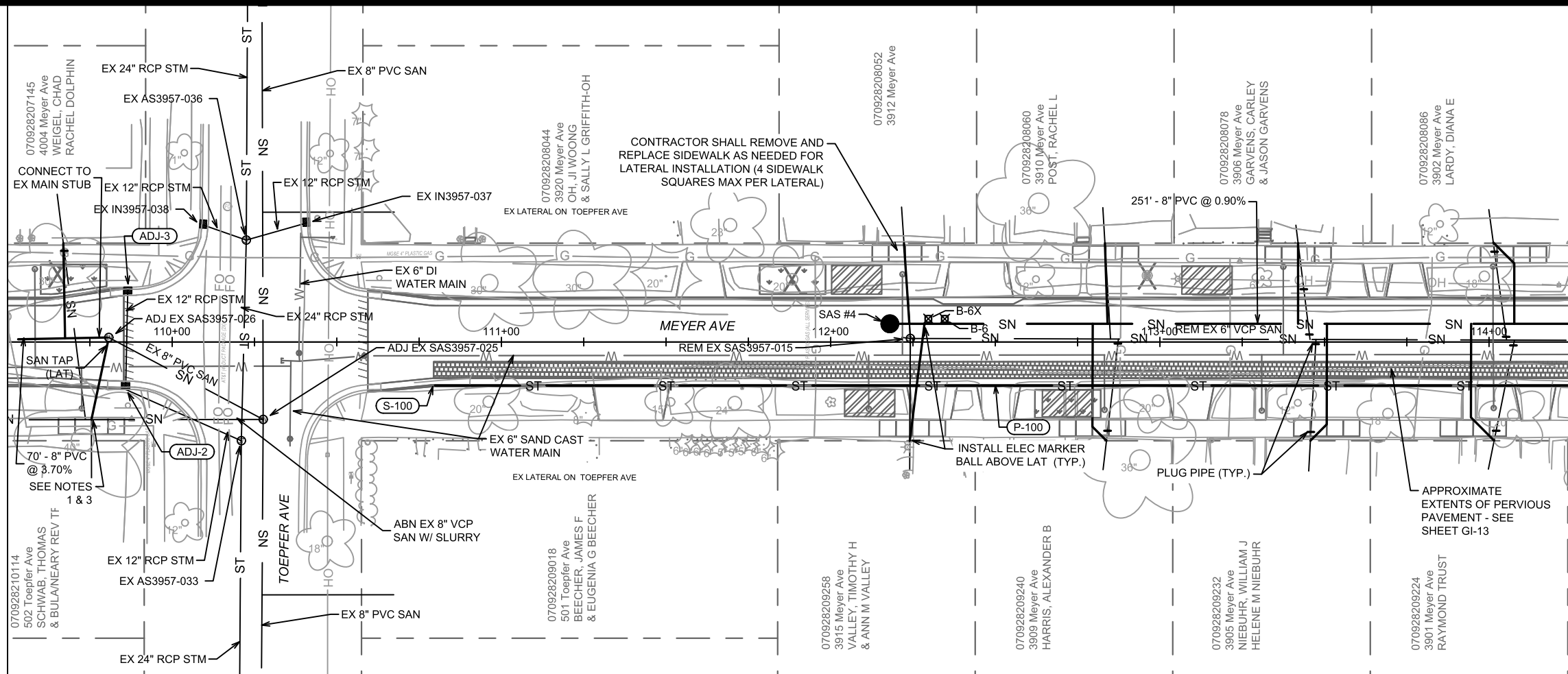
SEWER PLAN & PROFILE - MEYER AVE & TOEPPER AVE (NORTH)  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg



15219  
U-5

MATCH LINE 109+50.00

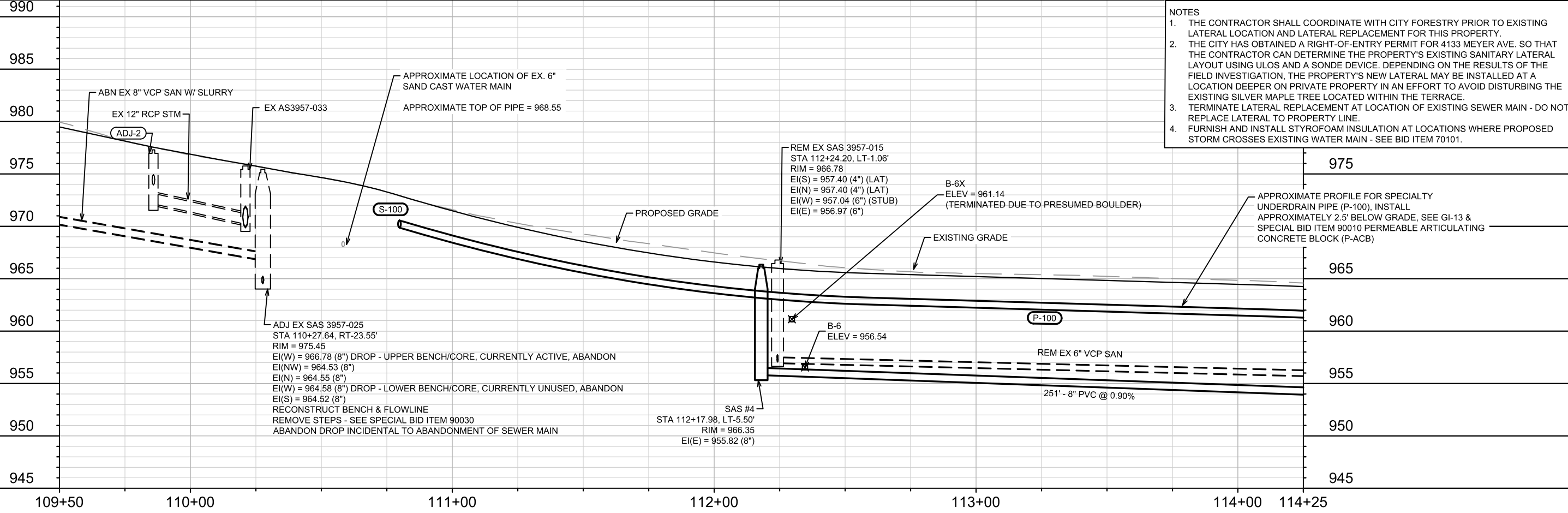
MATCH LINE 114+25.00



**LEGEND**

- SAWING ASPHALT
- TREE REMOVAL
- TERRACE EXCAVATION FOR TREE PLANTING
- RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12

- NOTES**
- THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  - THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  - TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  - FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.



MARK	REVISION	DATE	BY
15219	U-6	6/17/2025 5:20 PM	U-6

15219  
MADISON, WI  
CONTRACT NO: 8785

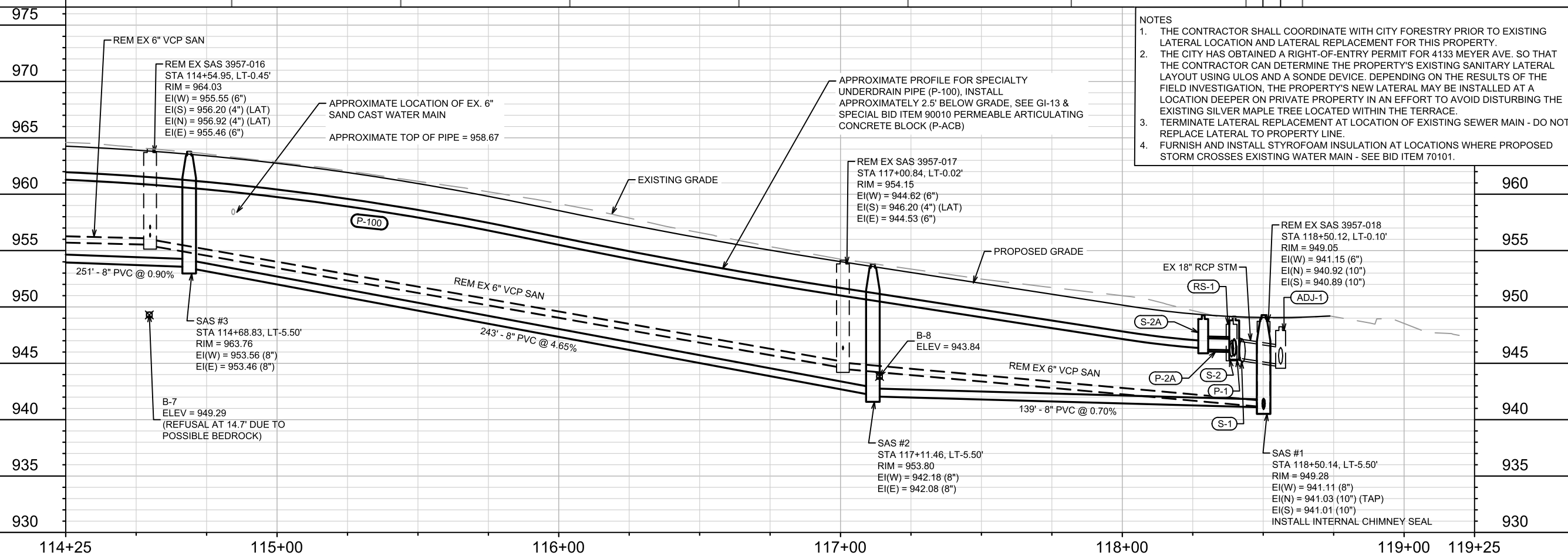
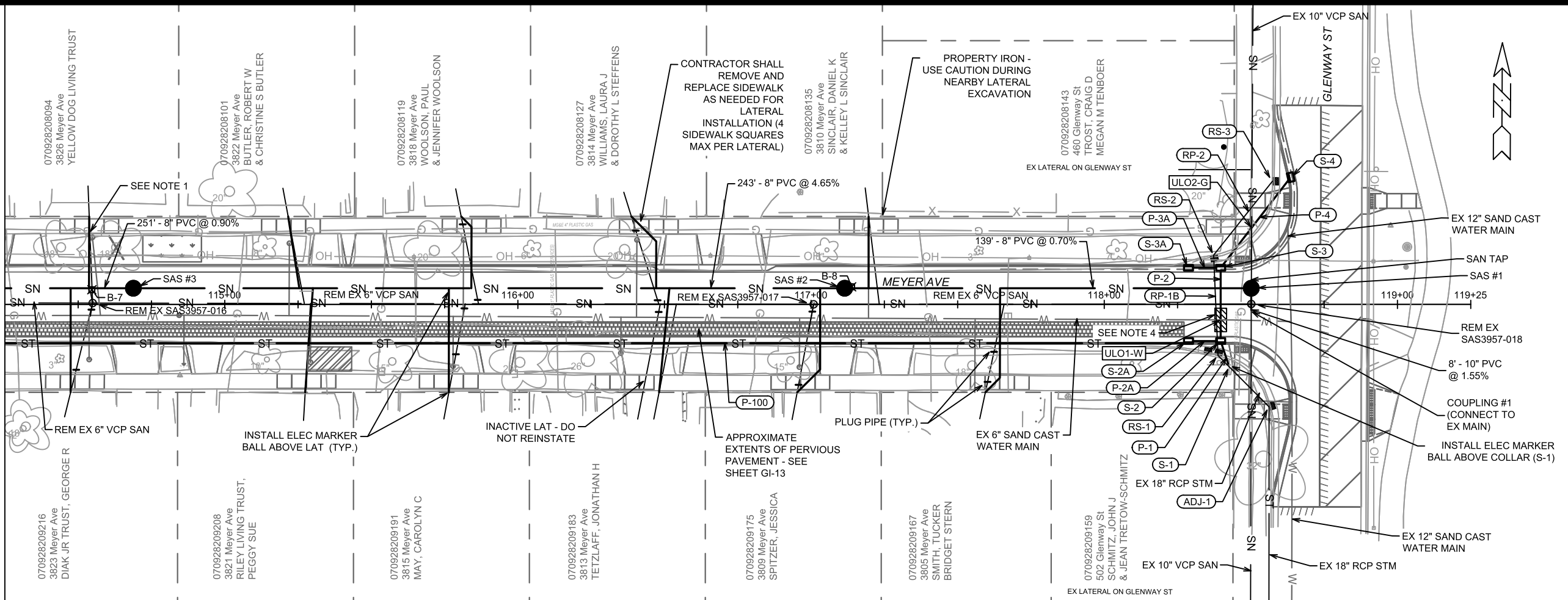
SEWER PLAN & PROFILE - MEYER AVE & TOEPPER AVE (SOUTH)  
MEYER AVENUE ASSESSMENT DISTRICT - 2025



15219  
U-6

MATCH LINE 114+25.00

- LEGEND**
- /// SAWING ASPHALT
  - X TREE REMOVAL
  - ▨ TERRACE EXCAVATION FOR TREE PLANTING
  - ▨ RAIN GARDEN & CURB CUT/FLUME LOCATION - SEE SHEETS GI-1 - GI-12



- NOTES**
1. THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
  2. THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS AND A SONDE DEVICE. DEPENDING ON THE RESULTS OF THE FIELD INVESTIGATION, THE PROPERTY'S NEW LATERAL MAY BE INSTALLED AT A LOCATION DEEPER ON PRIVATE PROPERTY IN AN EFFORT TO AVOID DISTURBING THE EXISTING SILVER MAPLE TREE LOCATED WITHIN THE TERRACE.
  3. TERMINATE LATERAL REPLACEMENT AT LOCATION OF EXISTING SEWER MAIN - DO NOT REPLACE LATERAL TO PROPERTY LINE.
  4. FURNISH AND INSTALL STYROFOAM INSULATION AT LOCATIONS WHERE PROPOSED STORM CROSSES EXISTING WATER MAIN - SEE BID ITEM 70101.

15219	MADISON, WI	8785	U-7
SEWER PLAN & PROFILE - MEYER AVE & GLENWAY ST		MEYER AVENUE ASSESSMENT DISTRICT - 2025	
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-PipeNetwork.dwg			
15219		U-7	

# SANITARY SEWER SCHEDULE

MEYER AVENUE ASSESSMENT DISTRICT - 2025	SHEET NO.
PROJECT NO. 15219	U-8
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

U-8

## PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH (FT)	NOTES
<b>MEYER AVENUE</b>						
SAS #1	118+50.14	LT-5.50	949.28	941.01	8.27	[1]; [2]
SAS #2	117+11.46	LT-5.50	953.80	942.08	11.72	
SAS #3	114+68.83	LT-5.50	963.76	953.46	10.30	
SAS #4	112+17.98	LT-5.50	966.35	955.82	10.53	
SAS #5	109+10.32	CL	981.58	970.75	10.83	
SAS #6	106+50.48	CL	990.04	981.89	8.15	
SAS #7	103+90.74	CL	1002.58	992.12	10.46	
SAS #8	100+90.61	CL	1006.09	997.17	8.92	[2]

## PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PVC TYPE	NOTES
<b>MEYER AVENUE</b>							
COUPLING #1	SAS #1	940.89	941.01	8	1.55%	10"	SDR-35
SAS #1	SAS #2	941.11	942.08	139	0.70%	8"	SDR-35
SAS #2	SAS #3	942.18	953.46	243	4.65%	8"	SDR-35
SAS #3	SAS #4	953.56	955.82	251	0.90%	8"	SDR-35
SAS3957-026	SAS #5	968.14	970.75	70	3.70%	8"	[3]; SDR-35
SAS #5	SAS #6	970.85	981.89	260	4.25%	8"	SDR-35
SAS #6	SAS #7	981.99	992.12	260	3.90%	8"	SDR-35
SAS #7	SAS #8	992.22	997.17	300	1.65%	8"	SDR-35

## PROPOSED SANITARY COUPLINGS

COUPLING NO.	STATION	LOCATION (OFFSET)	CONNECTION E.I.	NOTES
<b>MEYER AVENUE</b>				
COUPLING #1	118+50.12	RT-2.40	940.89	[4]; [5]

## SPECIFIC NOTES

- [1] 8" TAP (EI(N) = 941.03) FOR UPSTREAM MAIN CONNECTION
- [2] INSTALL RIGID INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH S.D.D. 5.7.17
- [3] CONNECT NEW SANITARY MAIN TO EX SAS3957-026 STUB (EI(W) = 968.14)
- [4] COUPLING CONNECTION PAID UNDER BID ITEM 50359 - COMPRESSION COUPLING, SEE S.D.D. 5.3.3
- [5] 10" PVC - 10" VCP COMPRESSION COUPLING, INSTALL AT DOWNSTREAM CONNECTION OF EX SAS3957-018 AFTER STRUCTURE REMOVAL (EI(S) = 940.89)

# SANITARY SEWER SCHEDULE

MEYER AVENUE ASSESSMENT DISTRICT - 2025	SHEET NO.
PROJECT NO. 15219	U-9
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

U-9

## SANITARY STRUCTURE REMOVALS & ABANDONMENTS

STRUC ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>MEYER AVENUE</b>						
SAS3957-018	118+50.12	LT-0.10	949.05	940.89	8.16	REM. RECTANGULAR 4'X4'
SAS3957-017	117+00.84	LT-0.02	954.15	944.53	9.62	REM. RECTANGULAR 4'X4'
SAS3957-016	114+54.95	LT-0.45	964.03	955.46	8.57	REM. RECTANGULAR 4'X4'
SAS3957-015	112+24.20	LT-1.06	966.78	956.97	9.81	REM. RECTANGULAR 4'X4'
SAS3957-008	108+27.08	RT-23.80	984.89	975.60	9.29	REM. RECTANGULAR 4'X4'
SAS3857-011	104+92.20	RT-23.30	997.08	989.82	7.26	REM. RECTANGULAR 4'X4'
SAS3857-012	103+01.71	RT-22.87	1004.88	995.14	9.74	ABN. RECTANGULAR 4'X4'
SAS3857-013	101+15.49	RT-24.45	1006.18	998.82	7.36	ABN. RECTANGULAR 4'X4'
SAS3957-007	108+27.21	LT-24.79	986.25	977.62	8.63	ABN. RECTANGULAR 4'X4'
SAS3957-006	106+10.61	LT-23.82	993.40	985.49	7.91	REM. RECTANGULAR 4'X4'
SAS3857-010	104+92.10	LT-23.28	998.60	991.68	6.92	REM. RECTANGULAR 4'X4'
SAS3857-009	102+08.98	LT-22.86	1006.18	997.71	8.47	REM. RECTANGULAR 4'X4'
SAS3857-008	101+00.56	LT-22.97	1006.77	998.19	8.58	REM. RECTANGULAR 4'X4'

## SANITARY PIPE REMOVALS & ABANDONMENTS

REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM LGTH (FT)	REM LGTH PAID (FT)	ABN LGTH (FT)	SLURRY CY	PIPE SIZE	PIPE TYPE	NOTES
<b>MEYER AVENUE</b>										
SAS3957-018	SAS#1	6	N	6	-	-	-	10"	VCP	-
SAS3957-018	SAS3957-017	149	Y	149	149	-	-	6"	VCP	-
SAS3957-017	SAS3957-016	246	Y	246	246	-	-	6"	VCP	-
SAS3957-016	SAS3957-015	231	Y	231	231	-	-	6"	VCP	-
SAS3957-025	SAS3957-008	201	Y	-	-	201	2.60	8"	VCP	-
SAS3957-008	SAS3857-011	335	Y	-	-	335	2.44	6"	VCP	-
SAS3857-011	SAS3857-012	190	N	-	-	190	-	6"	VCP	[1]
SAS3857-012	SAS3857-013	186	N	-	-	186	-	6"	VCP	[1]
SAS3957-008	SAS3957-007	49	Y	-	-	49	0.36	6"	VCP	-
SAS3957-007	SAS3957-006	217	N	-	-	217	-	6"	VCP	[1]
SAS3857-011	SAS3857-010	47	N	47	-	-	-	6"	VCP	-
SAS3857-010	SAS3857-009	283	N	-	-	283	-	6"	VCP	[1]
SAS3857-009	SAS3857-008	108	N	-	-	108	-	6"	VCP	[1]

## SANITARY STRUCTURE ADJUSTMENTS/MODIFICATIONS

STRUC ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	PROP TOC	ADJ (FT)	NOTES
<b>MEYER AVENUE</b>						
SAS3957-025	110+27.64	RT-23.55	975.45	-	-	[2]; [3]; [6]
SAS3957-026	109+80.73	LT-1.35	977.87	977.83	-0.04	[2]; [3]; [4]

## SANITARY ULO SCHEDULE

ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>MEYER AVENUE</b>				
SANULO1-LAT	101+11.54	RT-30.40	SAN LAT	[5]
SANULO2-LAT	101+06.13	RT-38.54	SAN LAT	[5]

## SPECIFIC NOTES

- [1] ABANDON WITH PLUGS - INCIDENTAL TO STRUCTURE REMOVAL OR ABANDONMENT
- [2] RECONSTRUCT BENCH AND FLOWLINE TO ACCOMMODATE ABANDONMENTS AND/OR NEW CONNECTIONS
- [3] REMOVE STEPS FROM EXISTING SANITARY STRUCTURE, PAID UNDER SPECIAL BID ITEM 90030 - REMOVE STEPS
- [4] 6" TAP (EI(S) = 968.14) FOR LATERAL CONNECTION FROM 502 TOEPFER AVE
- [5] PERFORM ULOS AND UTILIZE SONDE DEVICE TO LOCATE SANITARY LATERAL FOR 4133 MEYER AVE AT PROPERTY LINE AND WITHIN PRIVATE PROPERTY  
CITY HAS OBTAINED RIGHT-OF-ENTRY WAIVER FROM THE PROPERTY OWNER WHICH SHALL BE PROVIDED TO THE CONTRACTOR PRIOR TO PERFORMING ULOS ON PRIVATE PROPERTY
- [6] ABANDON STRUCTURE DROP - INCIDNETAL TO ABANDONMENT OF SEWER MAIN

# STORM SEWER SCHEDULE

MEYER AVENUE ASSESSMENT DISTRICT - 2025	SHEET NO.
PROJECT NO. 15219	U-10
STORM SEWER SCHEDULE	
CITY OF MADISON	

U-10

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>MEYER AVENUE</b>							
S-1	118+42.60	RT-21.30	CONCRETE PIPE COLLAR	-	945.41	-	[1]
S-2	118+39.70	RT-12.50	H-INLET	949.14	945.66	3.48	FP; W/R-3067-7004-V
S-2A	118+28.72	RT-12.50	H-INLET	949.26	946.21	3.05	[2]; [3]; UD; W/R-3067-7004-V
S-3	118+39.70	LT-12.50	H-INLET	949.89	945.91	3.98	FP; LP; UD; W/R-3067-7004-VB
S-3A	118+28.72	LT-12.50	H-INLET	950.11	946.46	3.65	UD; W/R-3067-7004-V
S-4	118+63.59	LT-43.41	H-INLET	950.10	946.80	3.30	UD; W/R-3067-7004-V
S-10	105+11.75	RT-16.10	CONCRETE PIPE COLLAR	-	992.48	-	[4]
S-11	105+00.62	RT-12.50	H-INLET	996.16	992.95	3.21	FP; W/R-3067-7004-V
S-12	105+00.62	LT-12.50	H-INLET	997.04	993.20	3.84	UD; W/R-3067-7004-V
S-13	105+19.17	LT-17.00	H-INLET	996.00	993.39	2.61	[5]; FP; LP; UD; W/R 3290-A
S-20	100+46.90	LT-33.52	H-INLET	1006.22	1002.65	3.57	[6]; W/R-3067-7004-V
S-100	110+79.41	RT-13.24	SPECIALTY UNDERDRAIN PIPE END	-	[2]	-	[2]

## 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>MEYER AVENUE</b>										
P-1	S-1	S-2	945.41	945.66	9	8	3.13%	18"	RCP	
P-2	S-2	S-3	945.66	945.91	25	23	1.09%	18"	RCP	[7]
P-2A	S-2	S-2A	946.16	946.21	11	8	0.63%	12"	RCP	
P-3A	S-3	S-3A	946.41	946.46	11	8	0.63%	12"	RCP	
P-4	S-3	S-4	946.41	946.80	39	36	1.08%	12"	TYPE II	
P-10	S-10	S-11	992.48	992.95	12	10	4.70%	12"	RCP	
P-11	S-11	S-12	992.95	993.20	25	23	1.09%	12"	RCP	[7]
P-12	S-12	S-13	993.20	993.39	19	16	1.19%	12"	TYPE II	
P-100	S-2A	S-100	[3]; 946.36	[2]	-	747	[2]	8"	DRILLED PVC SPECIALTY UNDERDRAIN	

### SPECIFIC NOTES:

- [1] CONNECT TO EX 18" RCP STM MAIN WITH CONCRETE COLLAR (S-1) AFTER RS-1 & RP-1A REMOVAL, APPROX EI(SE) = 945.41
- [2] INSTALL SPECIALTY 8" DRILLED PVC UNDERDRAIN ~2.5' BELOW SURFACE GRADE TO ACCOMMODATE PERMEABLE PAVEMENT ON SOUTHERN SIDE OF MEYER AVE BETWEEN TOEPFFER AVE & GLENWAY ST - SEE SHEET GI-13 & SPECIAL BID ITEM 90010
- [3] SPECIALTY 8" DRILLED PVC UNDERDRAIN, EI(W) = 946.36, KOR-N-SEAL BOOT AT CONNECTION
- [4] CONNECT TO EX 12" RCP STM MAIN WITH CONCRETE COLLAR (S-10) AFTER RS-4 & RP-3A REMOVAL, APPROX EI(SE) = 992.48
- [5] TOP OF CASTING SET TO FLOWLINE OF X-CURB
- [6] CONNECT EX 12" RCP STM MAIN AFTER REMOVAL OF RS-6, EI(SW) = 1002.65
- [7] FURNISH AND INSTALL STYROFOAM INSULATION AT CROSSING WITH EXISTING WATER MAIN - SEE BID ITEM 70101.

### STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- 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.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS UNLESS NOTED OTHERWISE.
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS 3 UNLESS OTHERWISE NOTED.
- 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 STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES STORM AND SANITARY (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL ECEFALU@CITYOFMADISON.COM ((608) 243-
- ALL REBAR FOR FIELD POURED STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

# STORM SEWER SCHEDULE

MEYER AVENUE ASSESSMENT DISTRICT - 2025	SHEET NO.
PROJECT NO. 15219	U-11
STORM SEWER SCHEDULE	
CITY OF MADISON	

U-11

## STORM STRUCTURE REMOVALS & ABANDONMENTS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	DEPTH (FT)	NOTES
<b>MEYER AVENUE</b>						
RS-1	IN3957-012	118+38.78	RT-17.45	2'X6' INLET	3.23	[1]
RS-2	IN3957-011	118+37.31	LT-16.82	H-INLET	3.16	
RS-3	IN3957-009	118+57.37	LT-42.04	H-INLET	2.50	
RS-4	IN3857-006	105+07.74	RT-14.29	H-INLET	3.24	[2]
RS-5	IN3857-005	105+07.97	LT-15.02	H-INLET	3.37	
RS-6	IN3857-023	100+48.11	LT-33.43	H-INLET	3.64	

## STORM PIPE REMOVALS & ABANDONMENTS

PIPE REMOVAL NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM LGTH PAID (FT)	ABN LGTH (FT)	SLURRY (CY)	PIPE SIZE	PIPE TYPE	NOTES
<b>MEYER AVENUE</b>										
RP-1A	S-1	RS-1	5	N	-	-	-	18"	RCP	
RP-1B	RS-1	RS-2	34	N	-	-	-	15"	RCP	
RP-2	RS-2	RS-3	32	N	-	-	-	12"	RCP	
RP-3A	S-10	RS-4	4	N	-	-	-	12"	RCP	[2]
RP-3B	RS-4	RS-5	29	N	-	-	-	12"	RCP	

## STORM STRUCTURE ADJUSTMENTS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	EX TOC	PROP TOC	ADJ (FT)	NOTES
<b>MEYER AVENUE</b>							
ADJ-1	IN3957-010	118+56.18	RT-34.95	948.24	[3]	[3]	[3]
ADJ-2	IN3957-034	109+85.87	RT-14.45	977.30	[4]	[4]	[4]
ADJ-3	IN3957-035	109+86.52	LT-16.66	978.11	[4]	[4]	[4]
ADJ-4	AS3957-017	105+42.09	RT-29.79	994.22	[5]	[5]	[5]
ADJ-5	AS3957-018	105+41.90	LT-25.18	996.26	[5]	[5]	[5]
ADJ-6	IN3857-004	105+22.88	LT-36.13	997.12	[4]	[4]	[4]
ADJ-7	IN3957-008	105+61.80	LT-36.34	996.60	[4]	[4]	[4]

## STORM ULO SCHEDULE

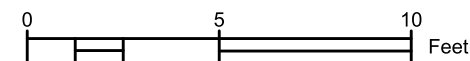
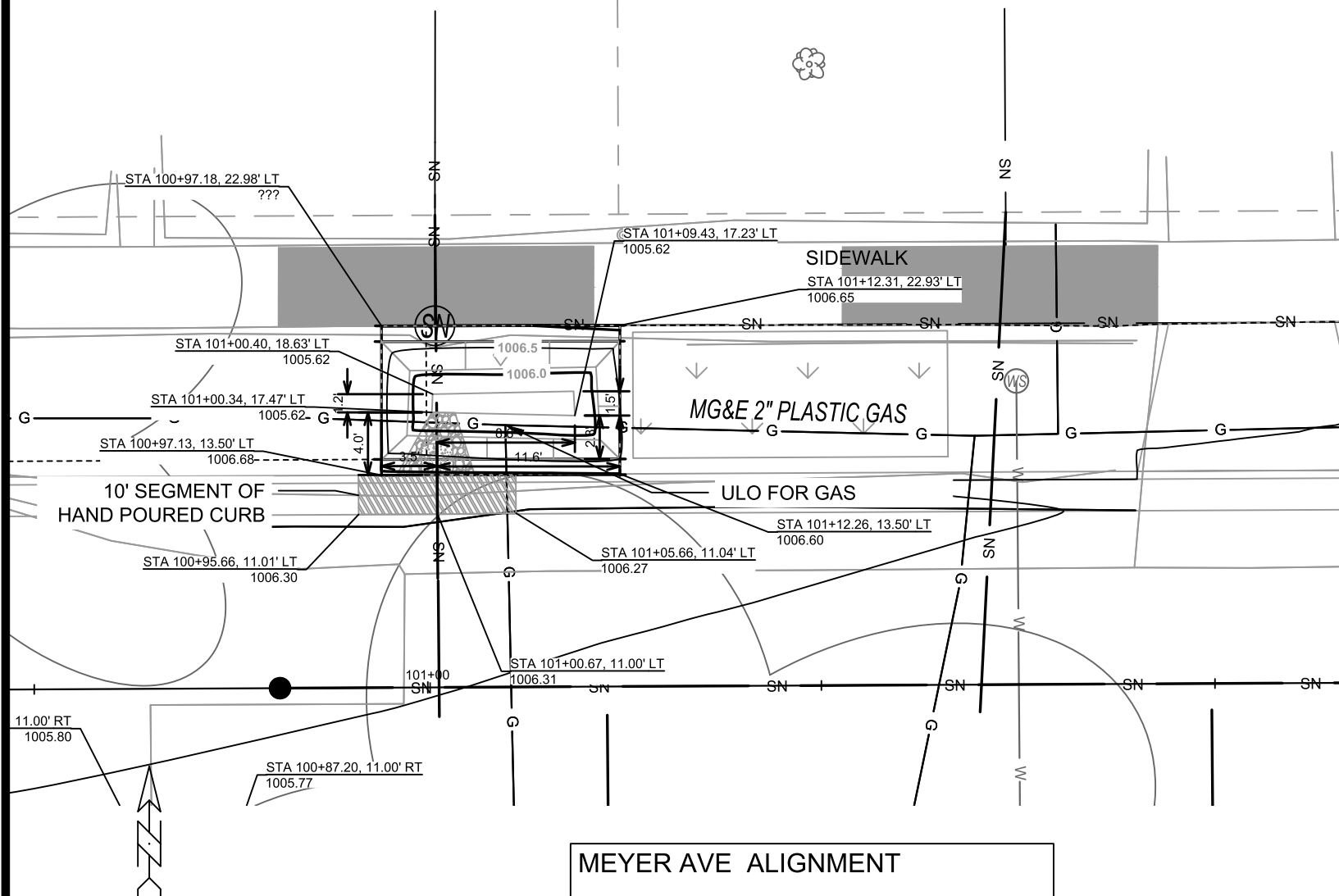
ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>MEYER AVENUE</b>				
ULO1-W	118+39.70	RT-5.30	6" SAND CAST WATER MAIN	
ULO2-G	118+50.26	LT-26.16	4" PLASTIC MG&E GAS (POSSIBLE TEE B/W TWO GAS LINES)	
ULO3-W	105+00.62	RT-9.96	6" SAND CAST WATER MAIN	
ULO4-G	105+20.52	LT-19.16	2" PLASTIC MG&E GAS	

## SPECIFIC NOTES

- [1] CONNECT TO EX 18" RCP STM MAIN WITH CONCRETE COLLAR (S-1) AFTER RS-1 & RP-1A REMOVAL, APPROX EI(SE) = 945.41
- [2] CONNECT TO EX 12" RCP STM MAIN WITH CONCRETE COLLAR (S-10) AFTER RS-4 & RP-3A REMOVAL, APPROX EI(SE) = 992.48
- [3] SWAP EXISTING H-INLET CASTING WITH FLAT TOP CLOSED CASTING FOR APPROPRIATE FOR A 2'X3' STRUCTURE (NEENAH R-1878-B7L), DETERMINE ADJUSTMENT IN FIELD AS NEEDED TO MATCH RAMP
- [4] ADJUST INLET AS NEEDED TO MATCH TIE-IN WITH PROPOSED CURB
- [5] ADJUST STRUCTURE AS NEEDED FOLLOWING MILL & OVERLAY WITHIN INTERSECTION

070929117111  
 4134 Meyer Ave  
 BLAIR, SETH S

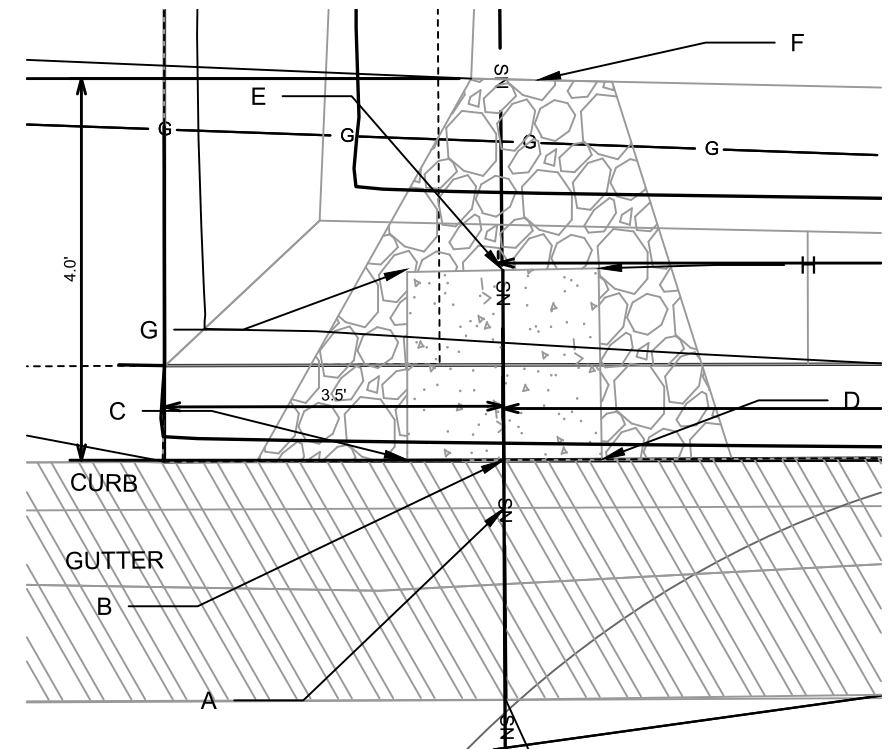
070929117129  
 4130 Meyer Ave  
 VOGELMAN, PAU



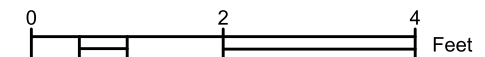
- NOTES:  
 1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS  
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.  
 3. SEE DETAIL D-1 AND D-2.

### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Distance from Existing FlowLine (ft)	Pond depth (inches)	Elevation
	Ex. EOG at CL of Flume	+0.125	6	1006.24
A	Ex. Flow Line at CL of Flume	0		1006.12
B	Pro. Gutter Flow Line at CL of Flume	-0.17		1005.95
C	Edge of Flume @ Gutter (Uphill)	varies		1006.13
D	Edge of Flume @ Gutter (Downhill)	varies		1006.12
E	Bottom of Flume at CL	varies		1005.78
F	Bottom of Stone/Pond	varies		1005.62
G	Edge of Flume @ Bottom of Basin (Uphill)	varies		1005.96
H	Edge of Flume @ Bottom of Basin (Downhill)	varies		1005.95



CURB CUT/FLUME TYP. DETAIL

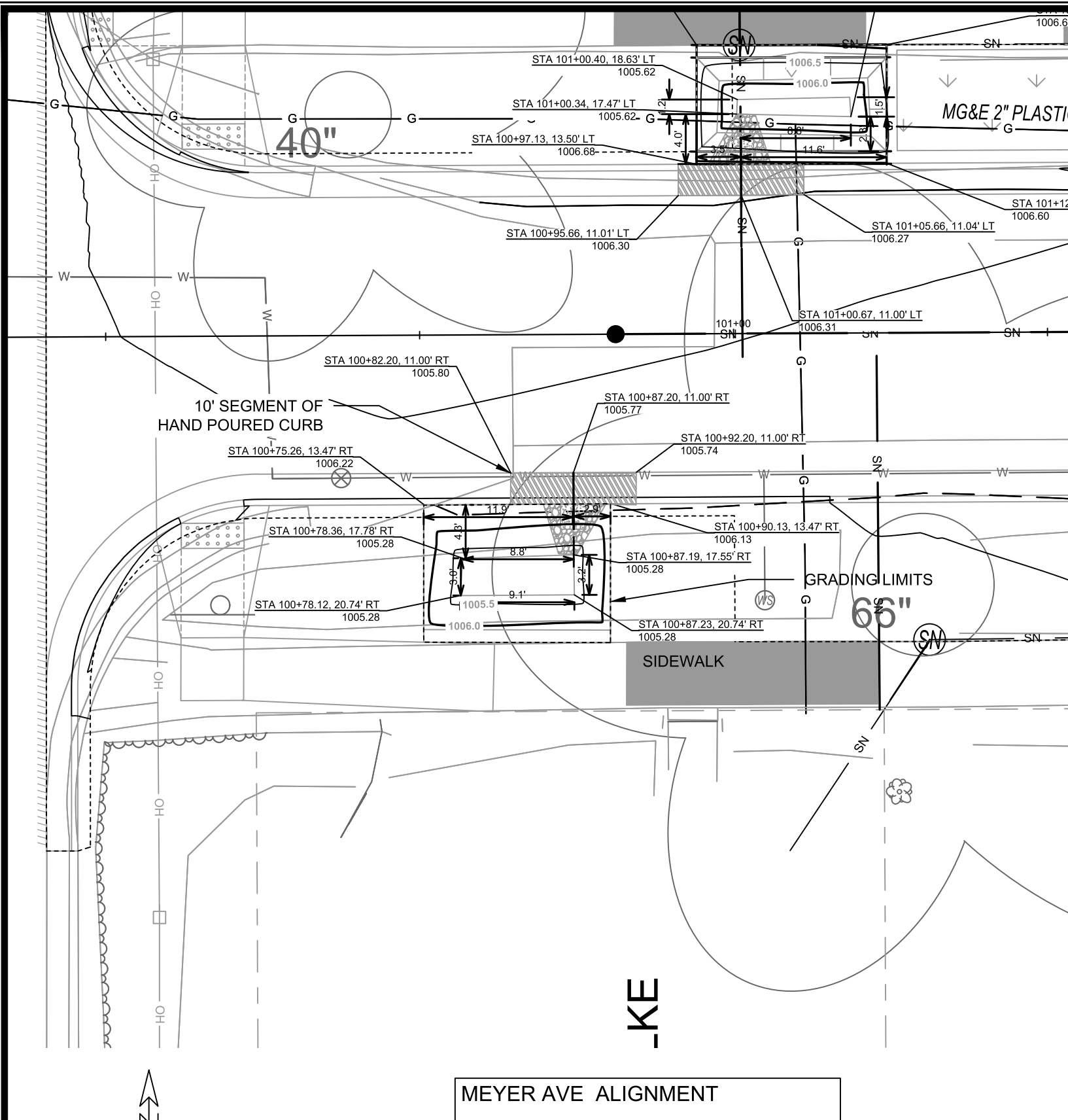


15219  
 MADISON, WI  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 CONTRACT NO: 8785

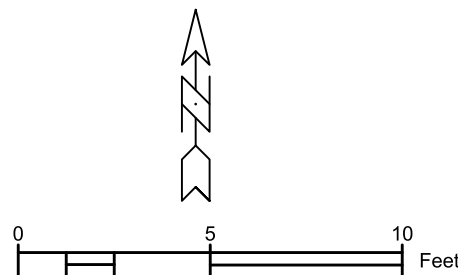


15219  
 GI-1

MARK	REVISION	DATE	BY
15219	GI-1	6/18/2025 12:25 PM	

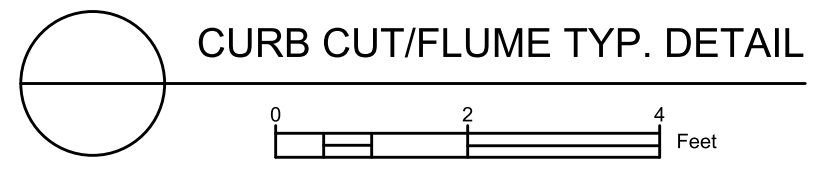
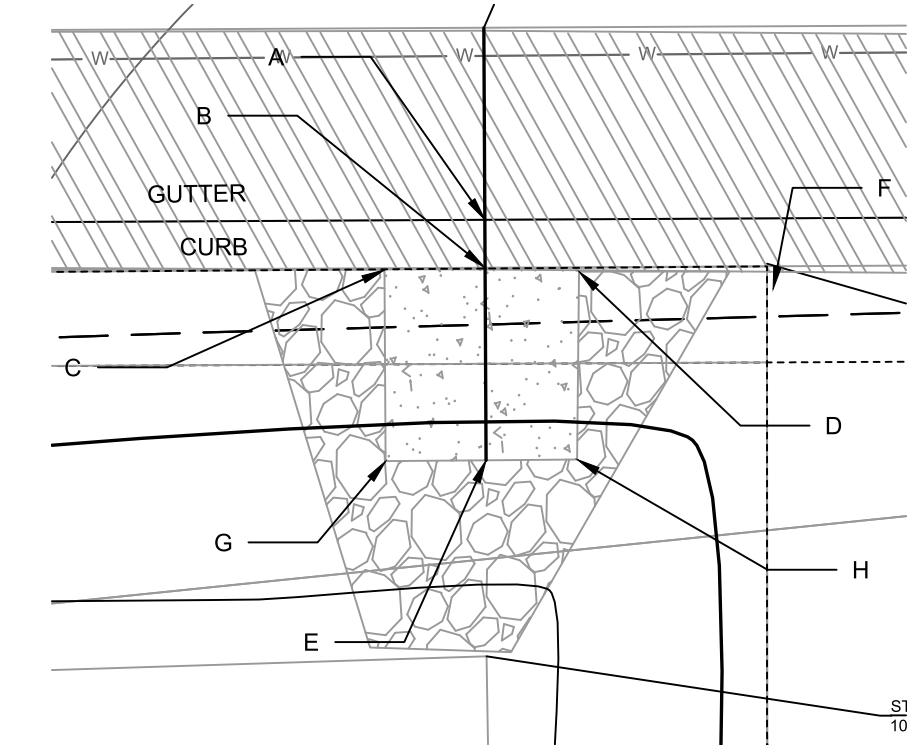


MEYER AVE ALIGNMENT



- NOTES:  
 1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS  
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.  
 3. SEE DETAIL D-1 AND D-2.

DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	Elevation
		6	
		Distance from Existing FlowLine (ft)	
			Elevation
	Ex. EOG at CL of Flume	+0.125	1005.91
A	Ex. Flow Line at CL of Flume	0	1005.79
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1005.62
C	Edge of Flume @ Gutter (Uphill)	varies	1005.83
D	Edge of Flume @ Gutter (Downhill)	varies	1005.78
E	Bottom of Flume at CL	varies	1005.45
F	Bottom of Stone/Pond	varies	1005.28
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1005.66
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1005.61



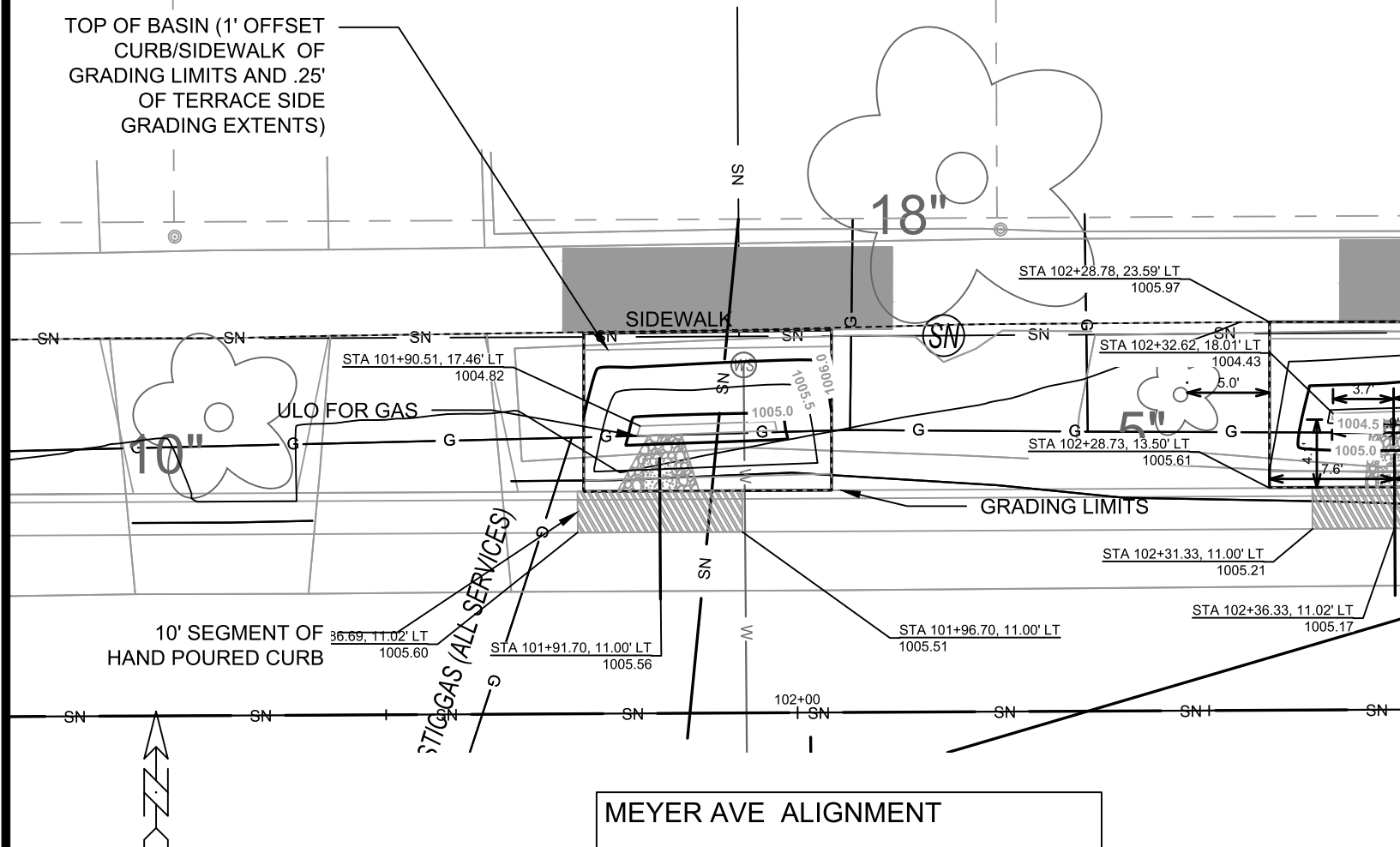
15219  
 MADISON, WI  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 CONTRACT NO.: 8785  
 4133 MEYER AVE TERRACE RG  
 M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg  
 Scale: 1/8" = 1'-0"  
 Date: 6/18/2025 12:25 PM  
 REVISION  
 MARK  
 BY  
 DATE  
 GI-2



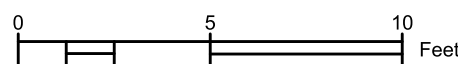
070929117137  
 4126 Meyer Ave  
 DALEY, TIMOTHY D

070929117145  
 4122 Meyer Ave

TOP OF BASIN (1' OFFSET CURB/SIDEWALK OF GRADING LIMITS AND .25' OF TERRACE SIDE GRADING EXTENTS)



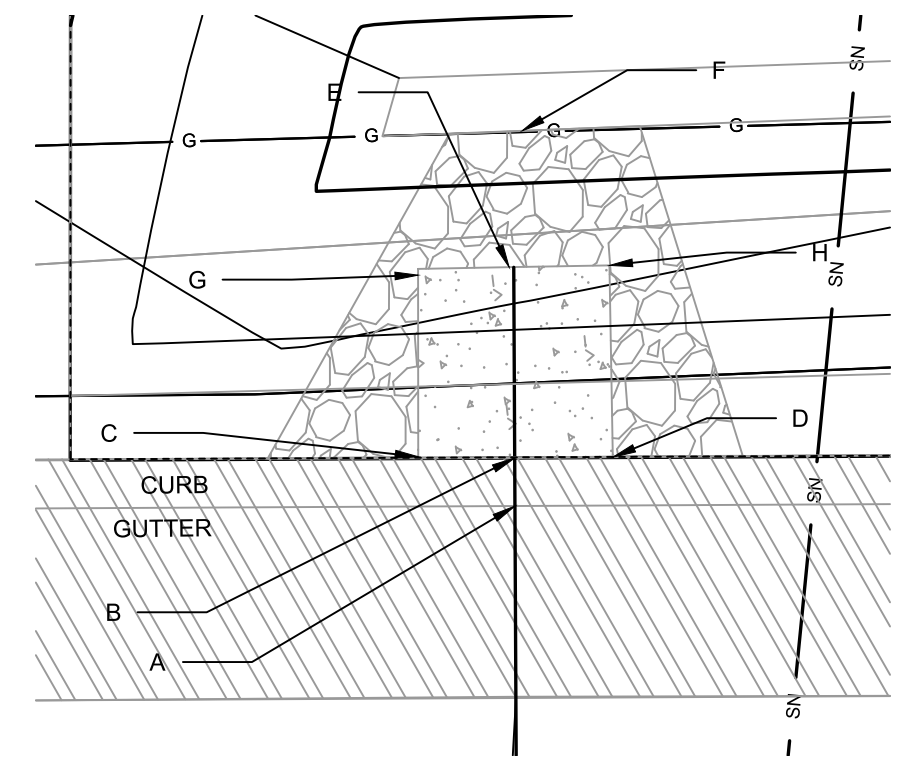
MEYER AVE ALIGNMENT



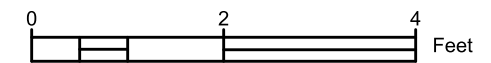
- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.

**DETAIL POINT ELEVATIONS/DESCRIPTIONS**

Point	Point Description	Pond depth (inches)	Elevation
	Ex. EOG at CL of Flume	+0.125	1005.45
A	Ex. Flow Line at CL of Flume	0	1005.33
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1005.16
C	Edge of Flume @ Gutter (Uphill)	varies	1005.36
D	Edge of Flume @ Gutter (Downhill)	varies	1005.32
E	Bottom of Flume at CL	varies	1004.99
F	Bottom of Stone/Pond	varies	1004.82
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1005.19
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1005.15



CURB CUT/FLUME TYP. DETAIL



15219  
 MADISON, WI  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 CONTRACT NO.: 8785



15219  
 GI-3

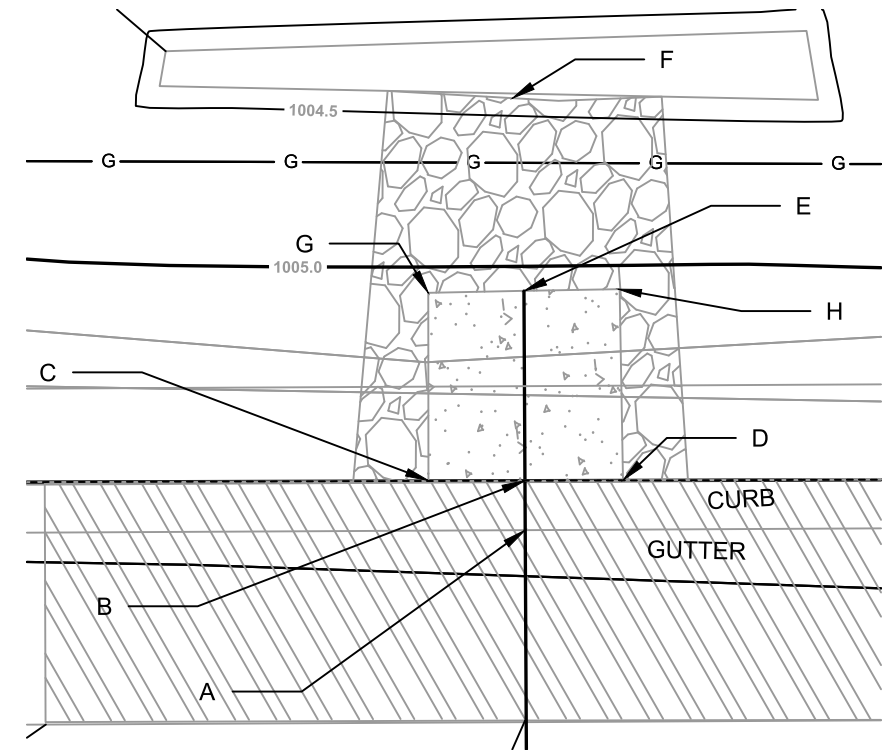
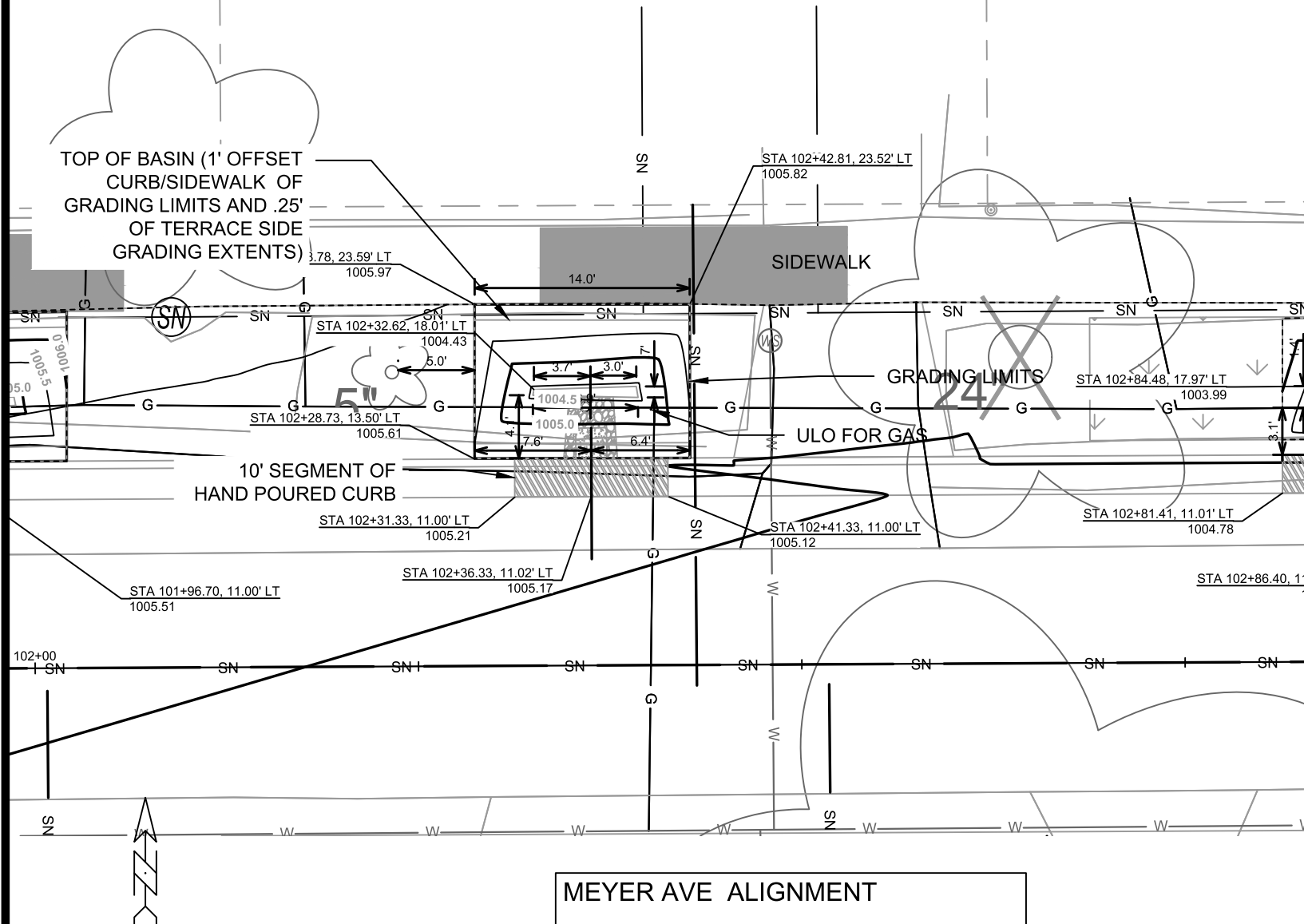
MARK	REVISION	DATE	BY
15219	GI-3	6/18/2025	12:25 PM

070929117145  
4122 Meyer Ave  
RODRIGUEZ-B

070929117153

### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
		<b>Pond depth (inches)</b>	<b>6</b>
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1005.45
A	Ex. Flow Line at CL of Flume	0	1005.33
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1005.16
C	Edge of Flume @ Gutter (Uphill)	varies	1005.36
D	Edge of Flume @ Gutter (Downhill)	varies	1005.32
E	Bottom of Flume at CL	varies	1004.99
F	Bottom of Stone/Pond	varies	1004.82
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1005.19
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1005.15



- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.

CURB CUT/FLUME TYP. DETAIL

15219  
MADISON, WI  
CONTRACT NO.: 8785  
4122 MEYER AVE TERRACE RG  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg



15219  
GI-4

MARK	REVISION	DATE	BY
15219	15219	6/18/2025 12:25 PM	GI-4

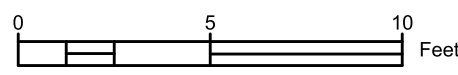
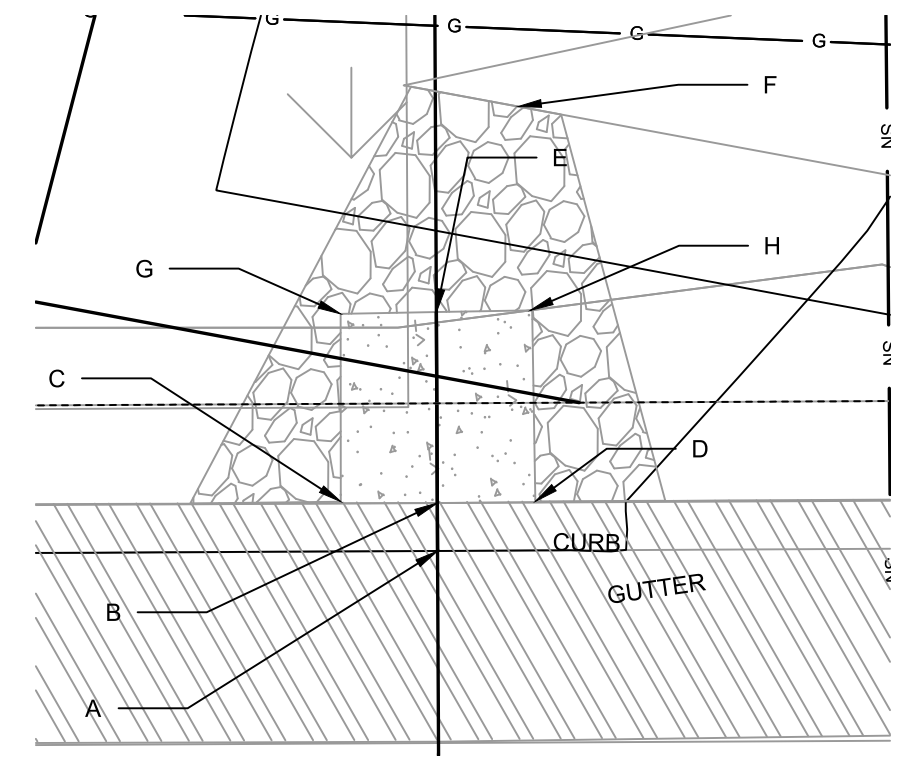
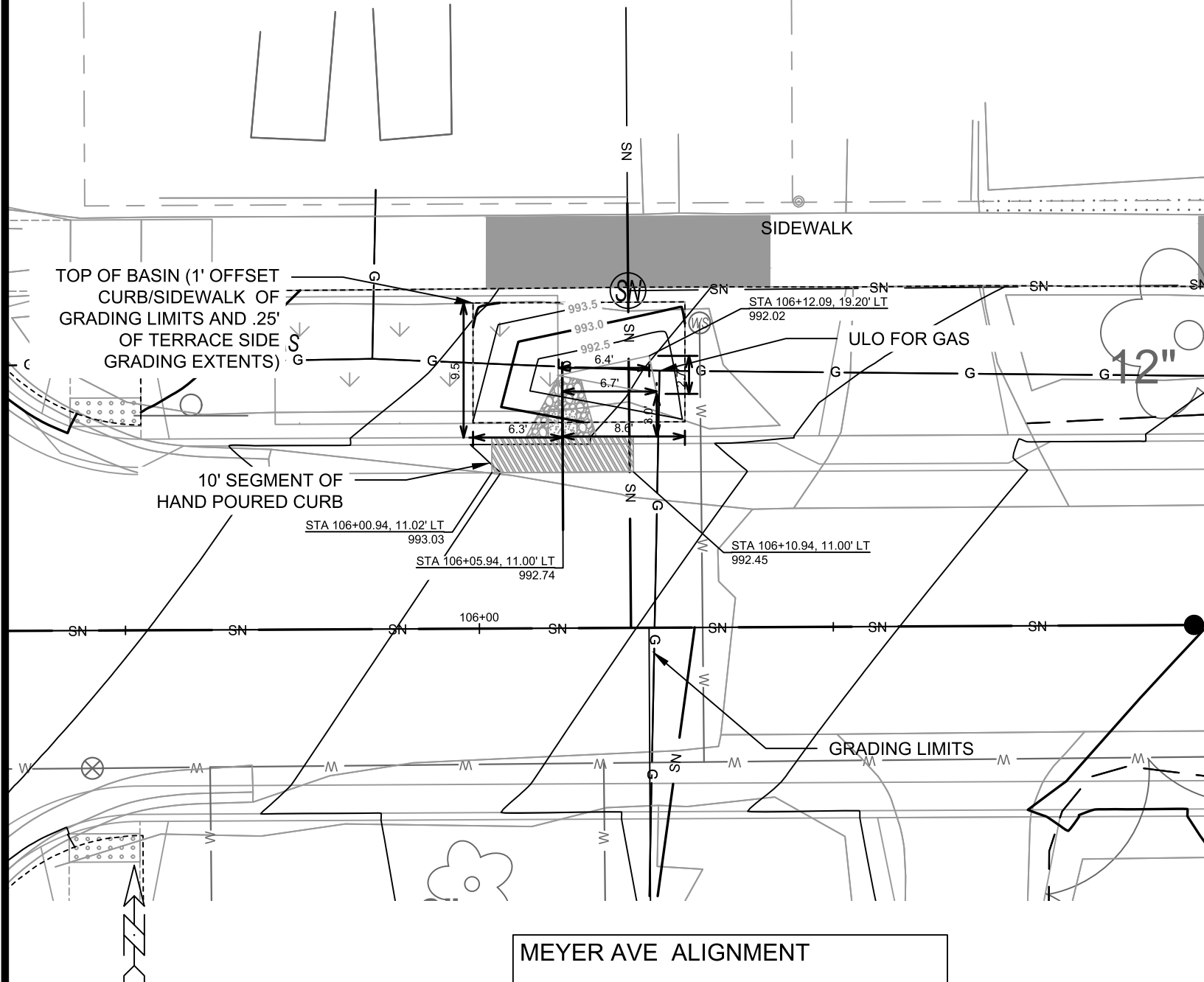


0709282  
461 West  
KOJIS, E  
SARA K

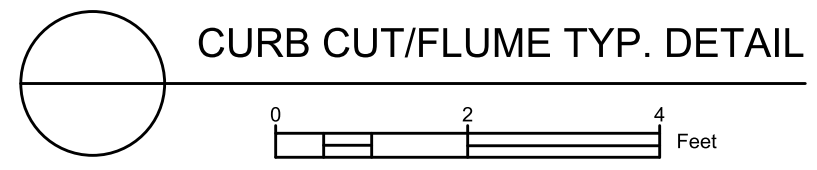
0709282  
4026 Me  
OLLE, A

### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	Elevation
		Distance from Existing FlowLine (ft)	
	Ex. EOG at CL of Flume	+0.125	992.74
A	Ex. Flow Line at CL of Flume	0	992.62
B	Pro. Gutter Flow Line at CL of Flume	-0.17	992.45
C	Edge of Flume @ Gutter (Uphill)	varies	992.85
D	Edge of Flume @ Gutter (Downhill)	varies	992.56
E	Bottom of Flume at CL	varies	992.28
F	Bottom of Stone/Pond	varies	992.06
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	992.68
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	992.39



- NOTES:  
 1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS  
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.  
 3. SEE DETAIL D-1 AND D-2.



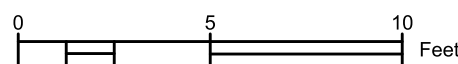
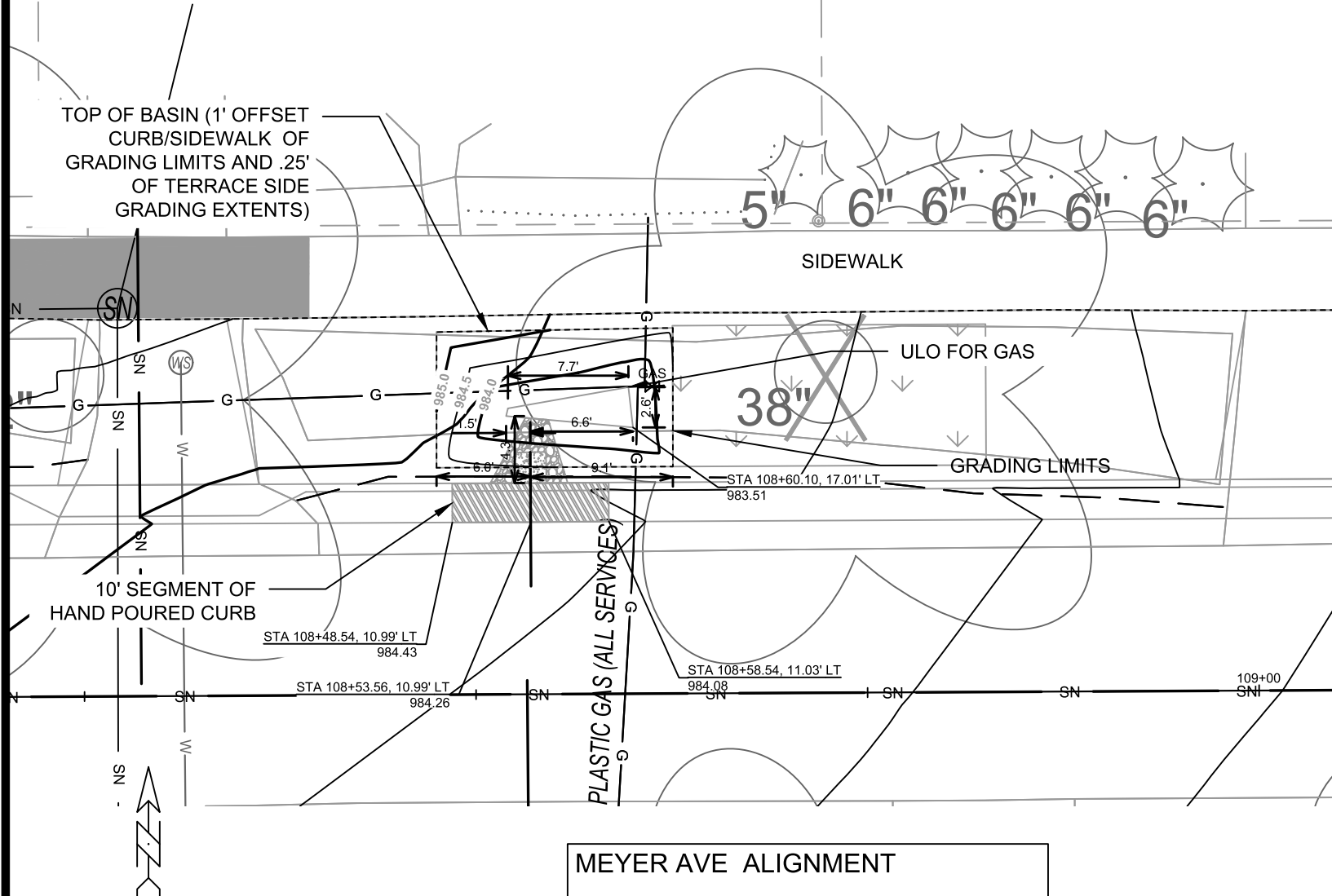
15219  
MADISON, WI  
CONTRACT NO.: 8785



15219  
GI-6

MARK	REVISION	DATE	BY
15219	15219	6/18/2025 12:25 PM	GI-6

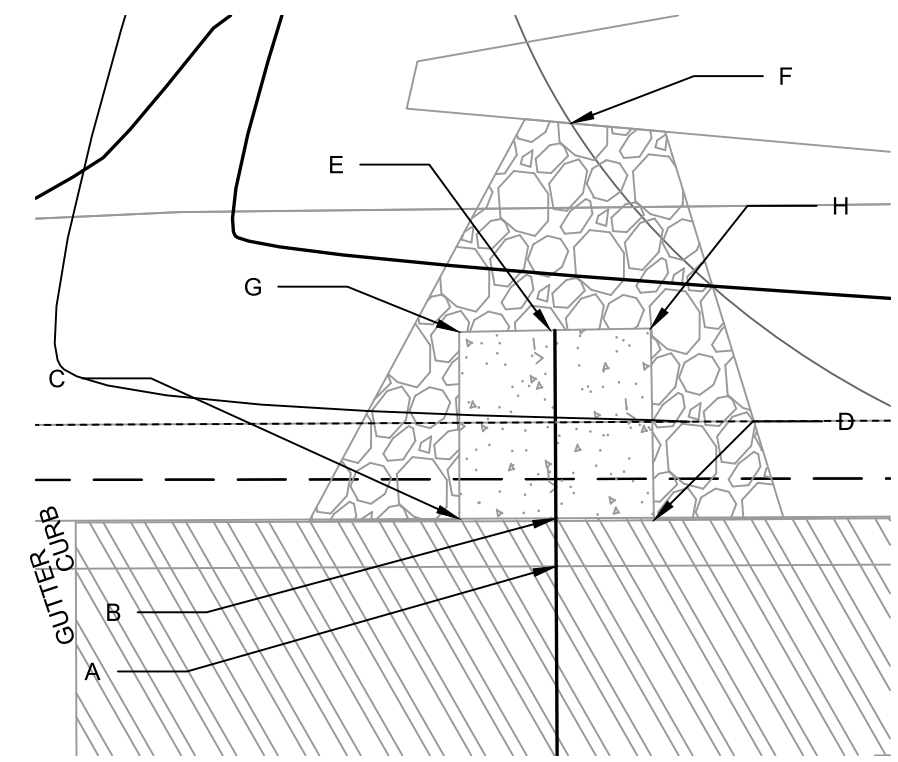
070928207137  
 4010 Meyer Ave  
 DIMICO, DYLAN



- NOTES:  
 1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS  
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.  
 3. SEE DETAIL D-1 AND D-2.

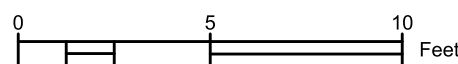
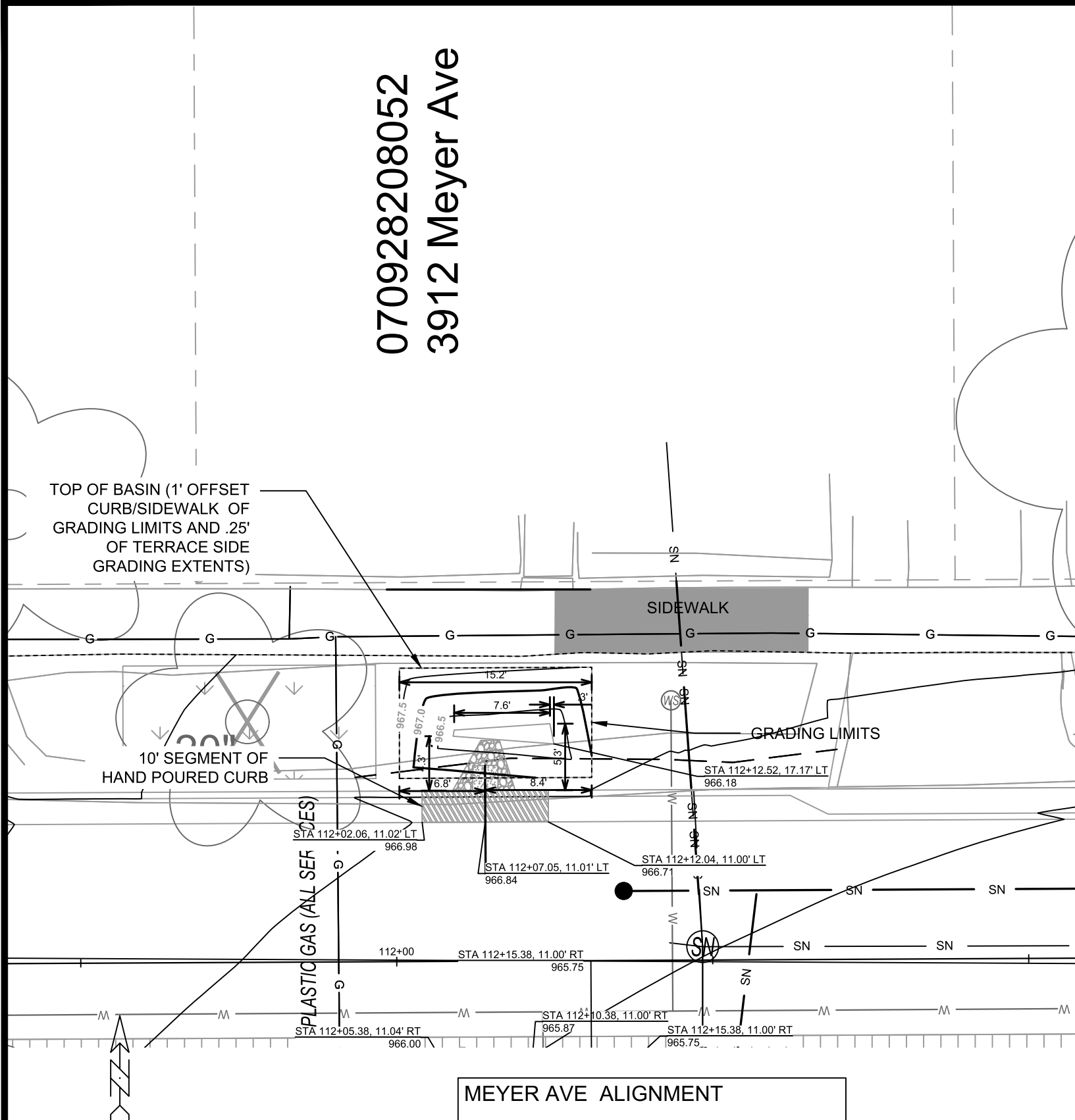
**DETAIL POINT ELEVATIONS/DESCRIPTIONS**

Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
		<b>Pond depth (inches)</b>	<b>6</b>
	Ex. EOG at CL of Flume	+0.125	984.26
A	Ex. Flow Line at CL of Flume	0	984.14
B	Pro. Gutter Flow Line at CL of Flume	-0.17	983.97
C	Edge of Flume @ Gutter (Uphill)	varies	984.27
D	Edge of Flume @ Gutter (Downhill)	varies	984.10
E	Bottom of Flume at CL	varies	983.80
F	Bottom of Stone/Pond	varies	983.60
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	984.10
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	983.93



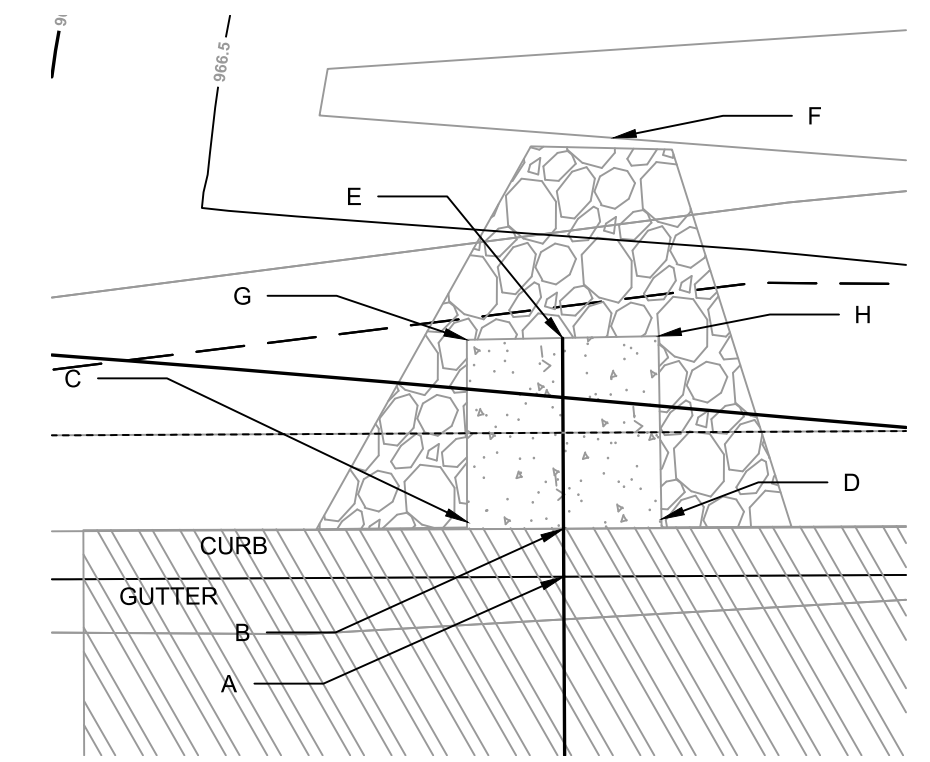
15219  
 MADISON, WI  
 CONTRACT NO: 8785  
 4010 MEYER AVE TERRACE RG  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg  
 15219  
 GI-7

070928208052  
3912 Meyer Ave



### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	966.84
A	Ex. Flow Line at CL of Flume	0	966.72
B	Pro. Gutter Flow Line at CL of Flume	-0.17	966.55
C	Edge of Flume @ Gutter (Uphill)	varies	966.83
D	Edge of Flume @ Gutter (Downhill)	varies	966.69
E	Bottom of Flume at CL	varies	966.38
F	Bottom of Stone/Pond	varies	966.19
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	966.66
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	966.52



CURB CUT/FLUME TYP. DETAIL

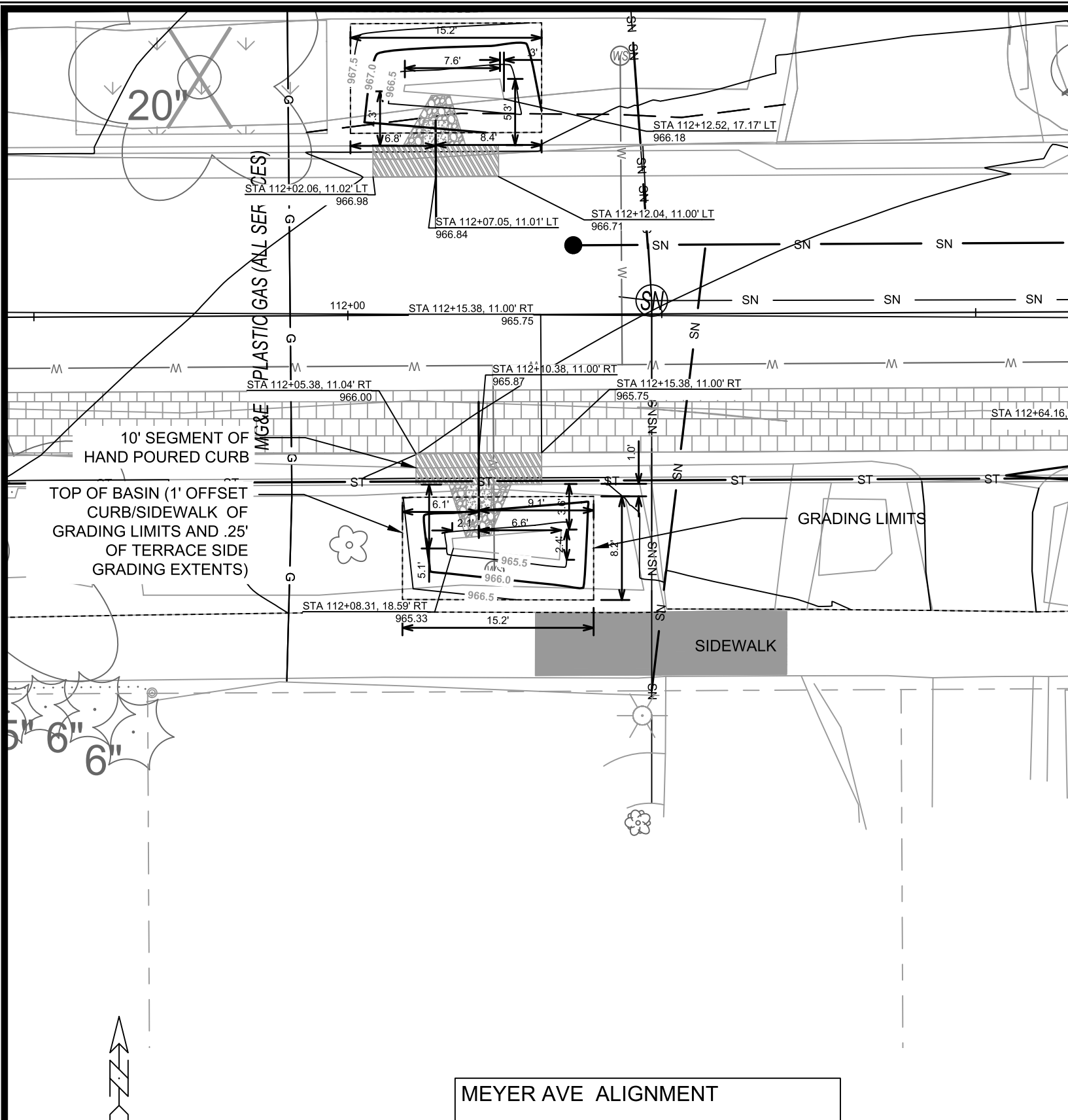


- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.

MARK	REVISION	DATE	BY
15219		6/18/2025 12:26 PM	GI-8

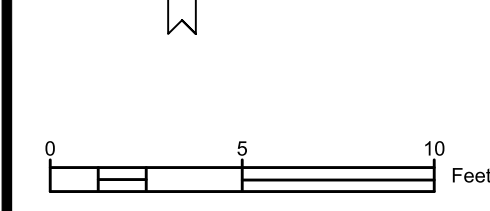
15219  
MADISON, WI  
CONTRACT NO.: 8785  
3912 MEYER TERRACE RG  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg

15219  
GI-8



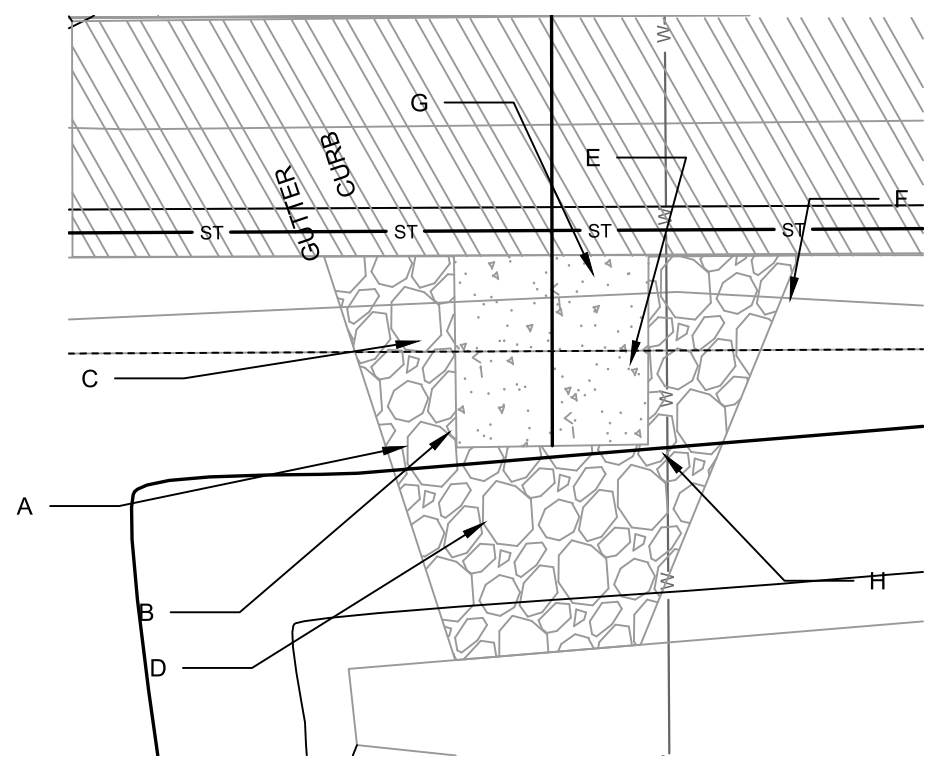
### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
		Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	965.87
A	Ex. Flow Line at CL of Flume	0	965.75
B	Pro. Gutter Flow Line at CL of Flume	-0.17	965.58
C	Edge of Flume @ Gutter (Uphill)	varies	965.85
D	Edge of Flume @ Gutter (Downhill)	varies	965.72
E	Bottom of Flume at CL	varies	965.41
F	Bottom of Stone/Pond	varies	965.22
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	965.68
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	965.55



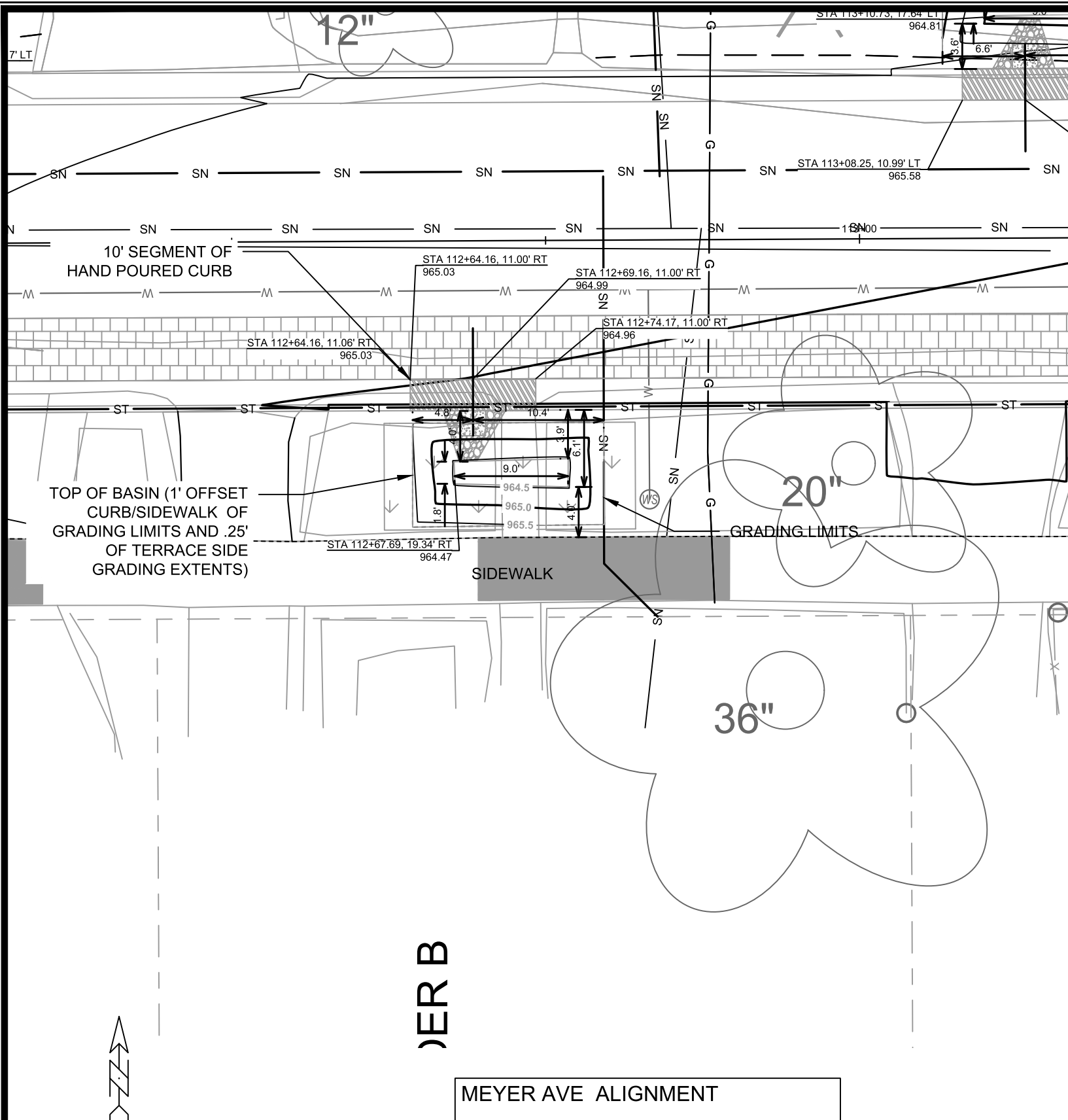
MEYER AVE ALIGNMENT

- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.



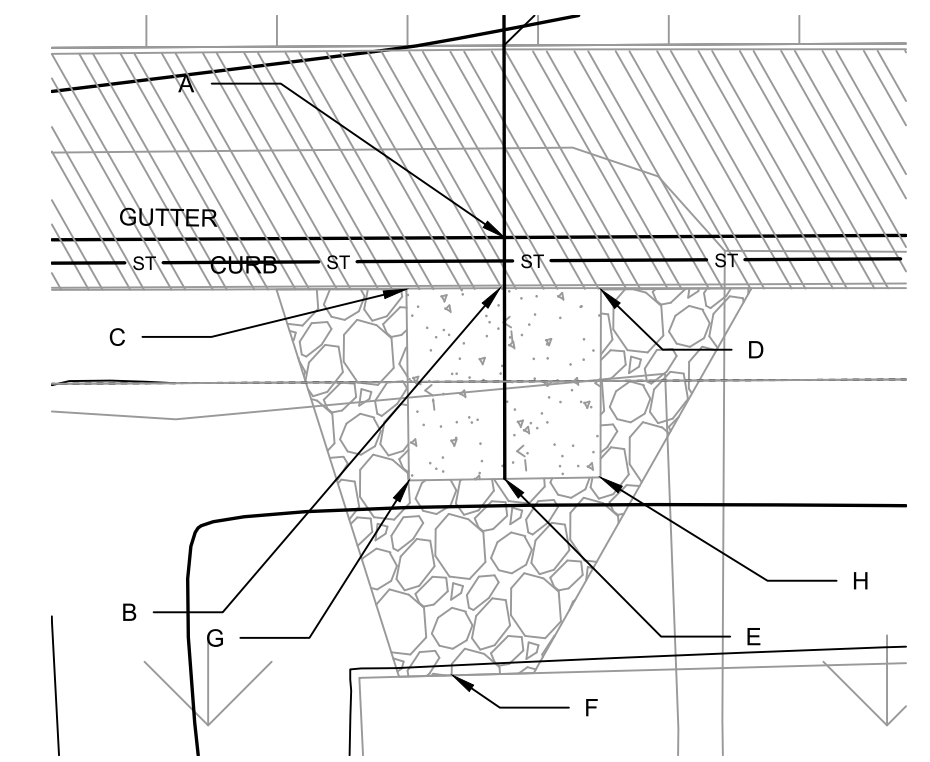
CURB CUT/FLUME TYP. DETAIL

DATE	BY	REVISION	DATE	BY	REVISION
Designed By: PDG			Date: 6/18/2025 12:26 PM		
Scale:			Scale:		
15219			15219		
3915 MEYER AVE TERRACE RG			15219		
MEYER AVENUE ASSESSMENT DISTRICT - 2025			MADISON, WI		
M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg			CONTRACT NO: 8785		
			15219		
GI-9			GI-9		

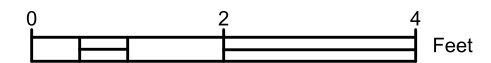


### DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
		<b>Pond depth (inches)</b>	<b>6</b>
	Ex. EOG at CL of Flume	+0.125	964.99
A	Ex. Flow Line at CL of Flume	0	964.87
B	Pro. Gutter Flow Line at CL of Flume	-0.17	964.70
C	Edge of Flume @ Gutter (Uphill)	varies	964.90
D	Edge of Flume @ Gutter (Downhill)	varies	964.86
E	Bottom of Flume at CL	varies	964.53
F	Bottom of Stone/Pond	varies	964.36
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	964.73
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	964.69



**CURB CUT/FLUME TYP. DETAIL**



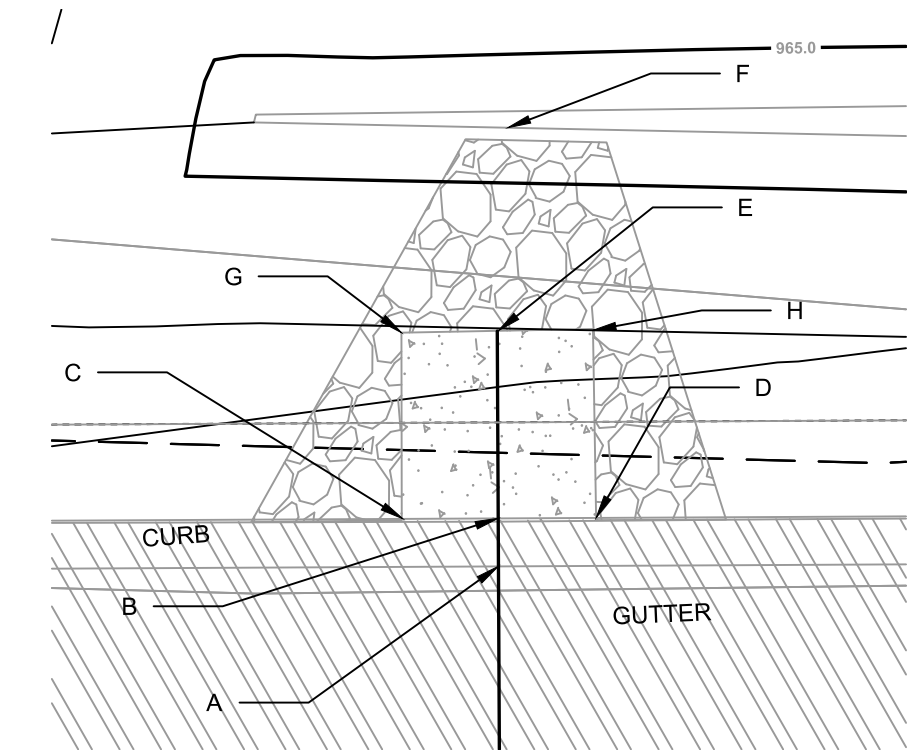
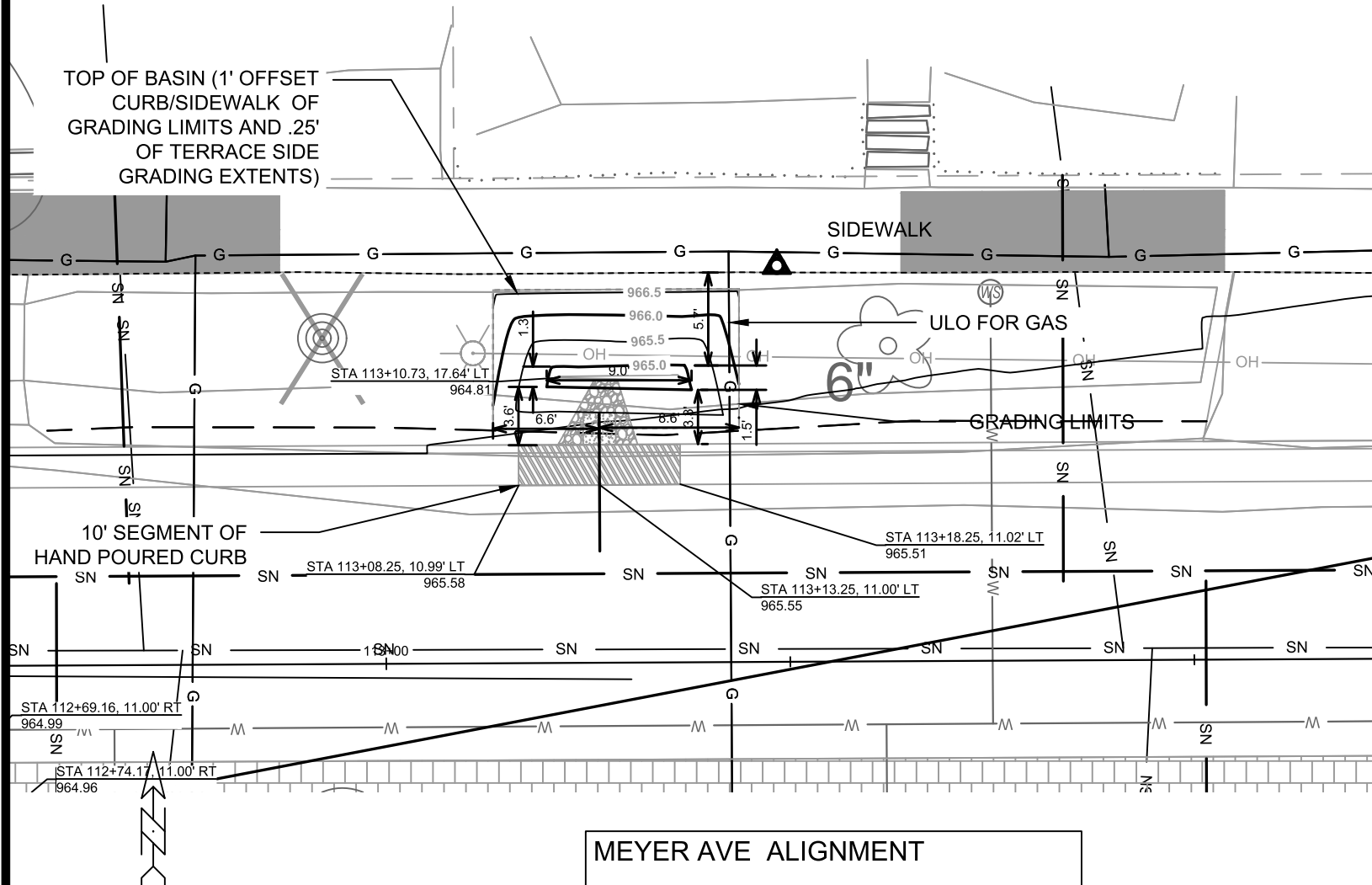
- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.

DATE	BY	GI-10
REVISION	DATE	
DESIGNED BY: PDG	DATE: 6/18/2025 12:26 PM	Scale:
MARK	15219	
15219	MADISON, WI	8785
3909 MEYER AVE TERRACE RG	MADISON, WI	8785
Meyer Avenue Assessment District - 2025		
M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg		
15219		
GI-10		

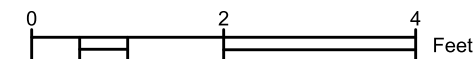
070928208078  
 3906 Meyer Ave  
 GARVENS, CARL  
 & JASON GARVE

### DETAIL POINT ELEVATIONS/DESCRIPTIONS

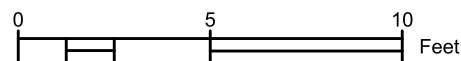
Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
		Pond depth (inches)	6
	Ex. EOG at CL of Flume	+0.125	965.55
A	Ex. Flow Line at CL of Flume	0	965.43
B	Pro. Gutter Flow Line at CL of Flume	-0.17	965.26
C	Edge of Flume @ Gutter (Uphill)	varies	965.45
D	Edge of Flume @ Gutter (Downhill)	varies	965.42
E	Bottom of Flume at CL	varies	965.09
F	Bottom of Stone/Pond	varies	964.92
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	965.28
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	965.25



CURB CUT/FLUME TYP. DETAIL



- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.



15219  
 MADISON, WI  
 8785  
 CONTRACT NO:



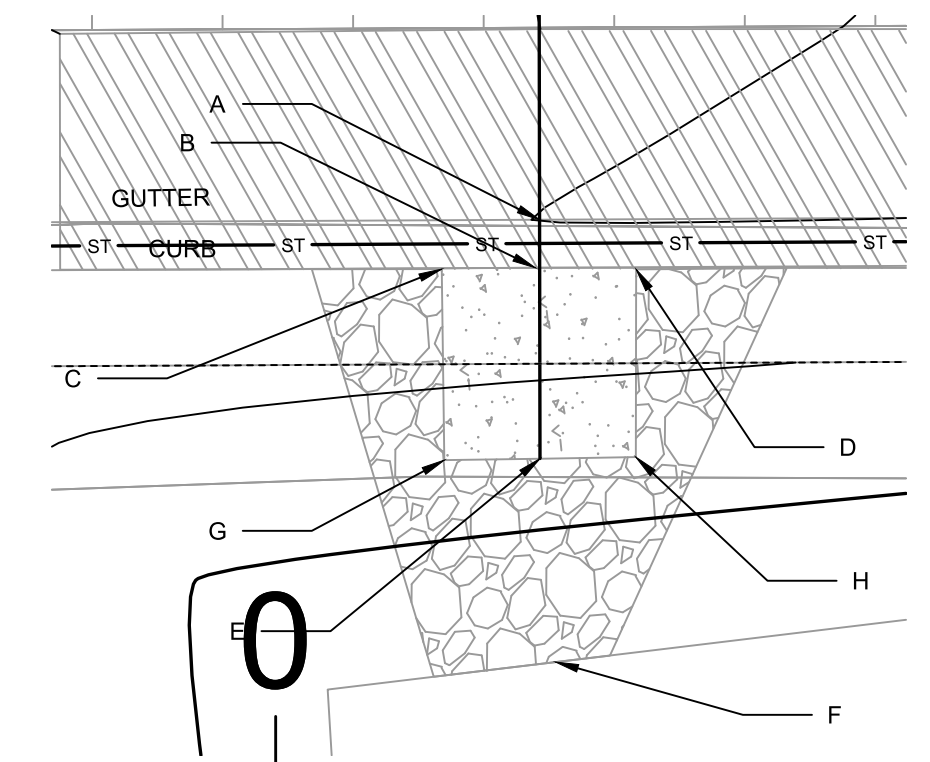
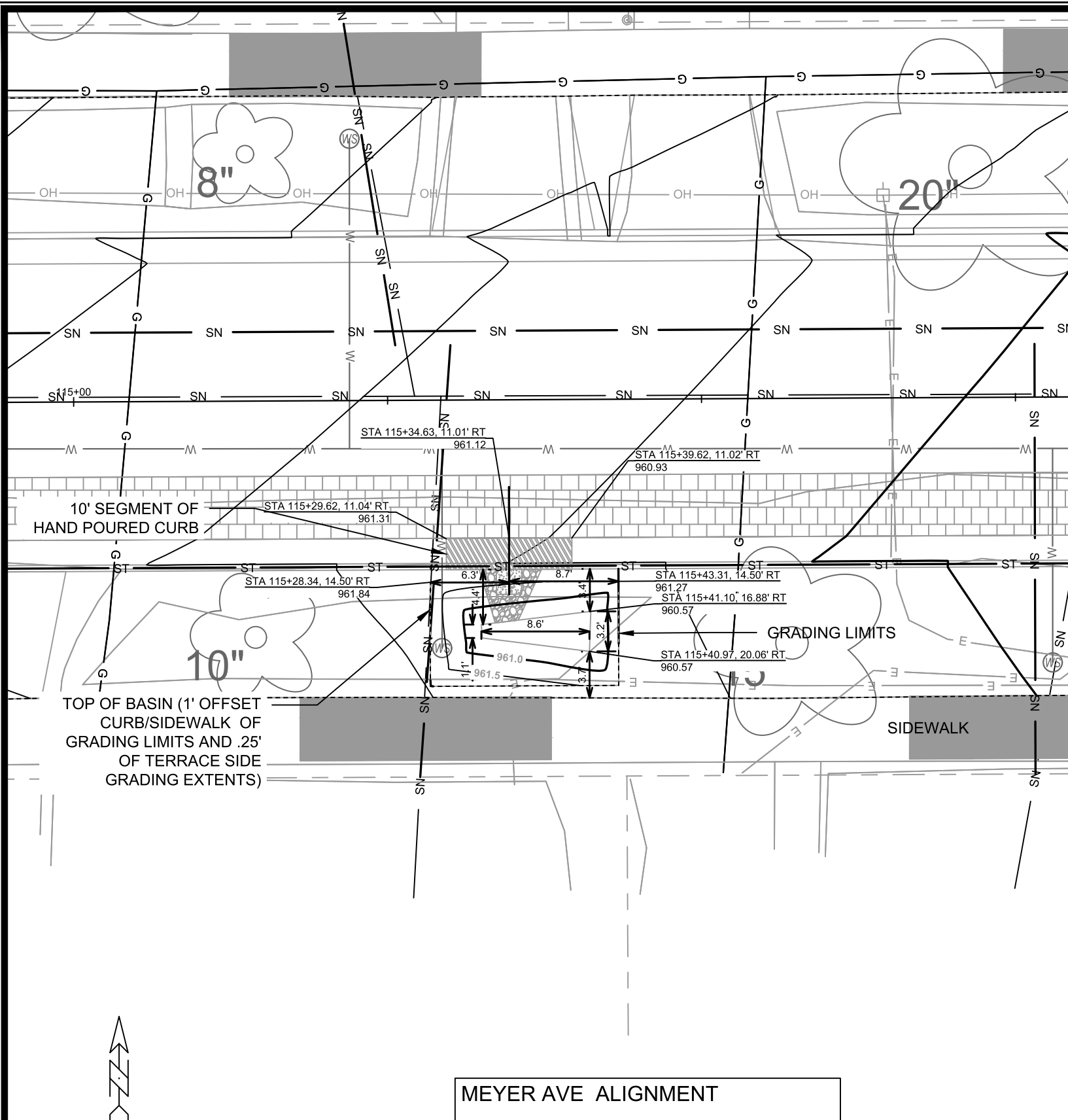
15219  
 GI-11

REVISION  
 DATE  
 BY  
 15219  
 6/18/2025 12:26 PM  
 GI-11

3906 MEYER AVE TERRACE RG  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg

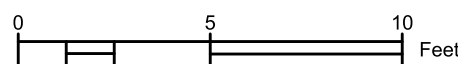
# DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Distance from Existing FlowLine (ft)	Pond depth (inches)	Elevation
			6	
	Ex. EOG at CL of Flume	+0.125		961.12
A	Ex. Flow Line at CL of Flume	0		961.00
B	Pro. Gutter Flow Line at CL of Flume	-0.17		960.83
C	Edge of Flume @ Gutter (Uphill)	varies		961.15
D	Edge of Flume @ Gutter (Downhill)	varies		960.96
E	Bottom of Flume at CL	varies		960.66
F	Bottom of Stone/Pond	varies		960.46
G	Edge of Flume @ Bottom of Basin (Uphill)	varies		960.98
H	Edge of Flume @ Bottom of Basin (Downhill)	varies		960.79

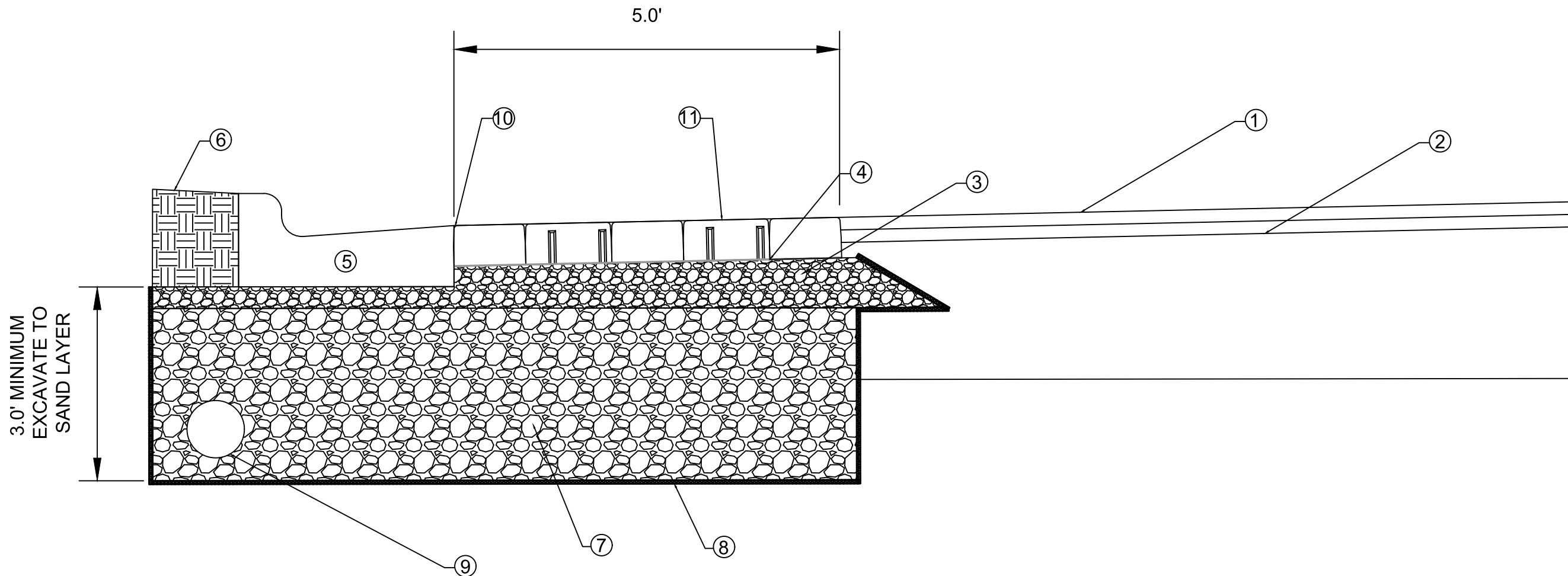


CURB CUT/FLUME TYP. DETAIL

- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
  - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
  - SEE DETAIL D-1 AND D-2.



DATE	BY	15219	GI-12
REVISION	MARK	15219	
DESIGNED BY: PDG	DATE: 6/18/2025 12:26 PM	Scale:	
15219		MADISON, WI	
3821 MEYER AVE TERRACE RG		MEYER AVENUE ASSESSMENT DISTRICT - 2025	
M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg		CONTRACT NO: 8785	
CITY OF MADISON WISCONSIN		15219	
		GI-12	



NUMBER	DESCRIPTION
1	1.75" HMA PAVEMENT- TYPE 4 LT 58-28 S
2	1.75" HMA PAVEMENT- TYPE 3 LT 58-28 S
3	ASTM #57 STONE(CLEAN ANGULAR, NO FINES)
4	GEOGRID
5	TYPE 'A' CURB AND GUTTER
6	RESTORE DISTURBED AREAS WITH 6" TOPSOIL, SEED AND MATTING
7	3" CLEAR STONE (24" MINIMUM)
8	GEOTEXTILE
9	8" PVC UNDERDRAIN WRAPPED IE 2.5 BELOW GRADE, MAINTAIN 8' SEPARATION FROM WATER MAIN
10	POLYMERIC SAND PLACED ONLY IN GAP BETWEEN AT CURB
11	SEALED IN ACCORDANCE WITH SPECIFICATION

15219		MARK	REVISION	DATE	BY
MADISON, WI		15219	GI-13	6/18/2025 12:27 PM	GI-13
PERVIOUS PAVER CROSS SECTION		M:\DESIGN\Projects\15219\CAD\sewers\15219SWR-GreenInfrastructure.dwg			
MEYER AVENUE ASSESSMENT DISTRICT - 2025		CONTRACT NO: 8785			
CITY OF MADISON WISCONSIN		15219			
15219		GI-13			

Holly Ave

6'

6'

Meyer Ave

2

### PAVEMENT MARKINGS

- 1 PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH
- 2 PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH
- 3 PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK 18-INCH
- 4 PAVEMENT MARKING EPOXY, 4-INCH, DOUBLE YELLOW

Notes: All dimensions are to center of marking and face of curb, for layout questions, contact Ali Heinritz, aheinritz@cityofmadison.com, 608.267.1102



ML - (11)



15219

PM-1

PAVEMENT MARKING PLANS

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans.dwg

15219

MADISON, WI

8785

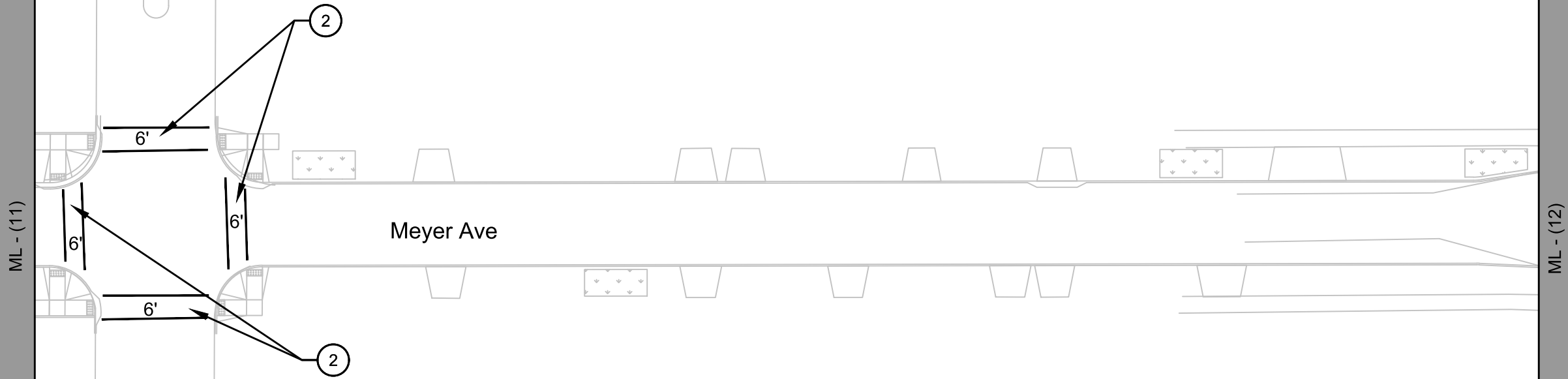
CONTRACT NO:

MARK	REVISION	DATE	BY
15219 <td>1 <td>6/12/2025 9:13 AM <td>PM-1 </td></td></td>	1 <td>6/12/2025 9:13 AM <td>PM-1 </td></td>	6/12/2025 9:13 AM <td>PM-1 </td>	PM-1



PAVEMENT MARKINGS	
1	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH
2	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH
3	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK 18-INCH
4	PAVEMENT MARKING EPOXY, 4-INCH, DOUBLE YELLOW

Notes: All dimensions are to center of marking and face of curb, for layout questions, contact Ali Heinritz, aheinritz@cityofmadison.com, 608.267.1102



ML - (11)

ML - (12)

MARK	REVISION	DATE	BY
15219	15219	6/6/2025 9:13 AM	PM-2

15219  
MADISON, WI  
8785  
CONTRACT NO:

PAVEMENT MARKING PLANS  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans.dwg

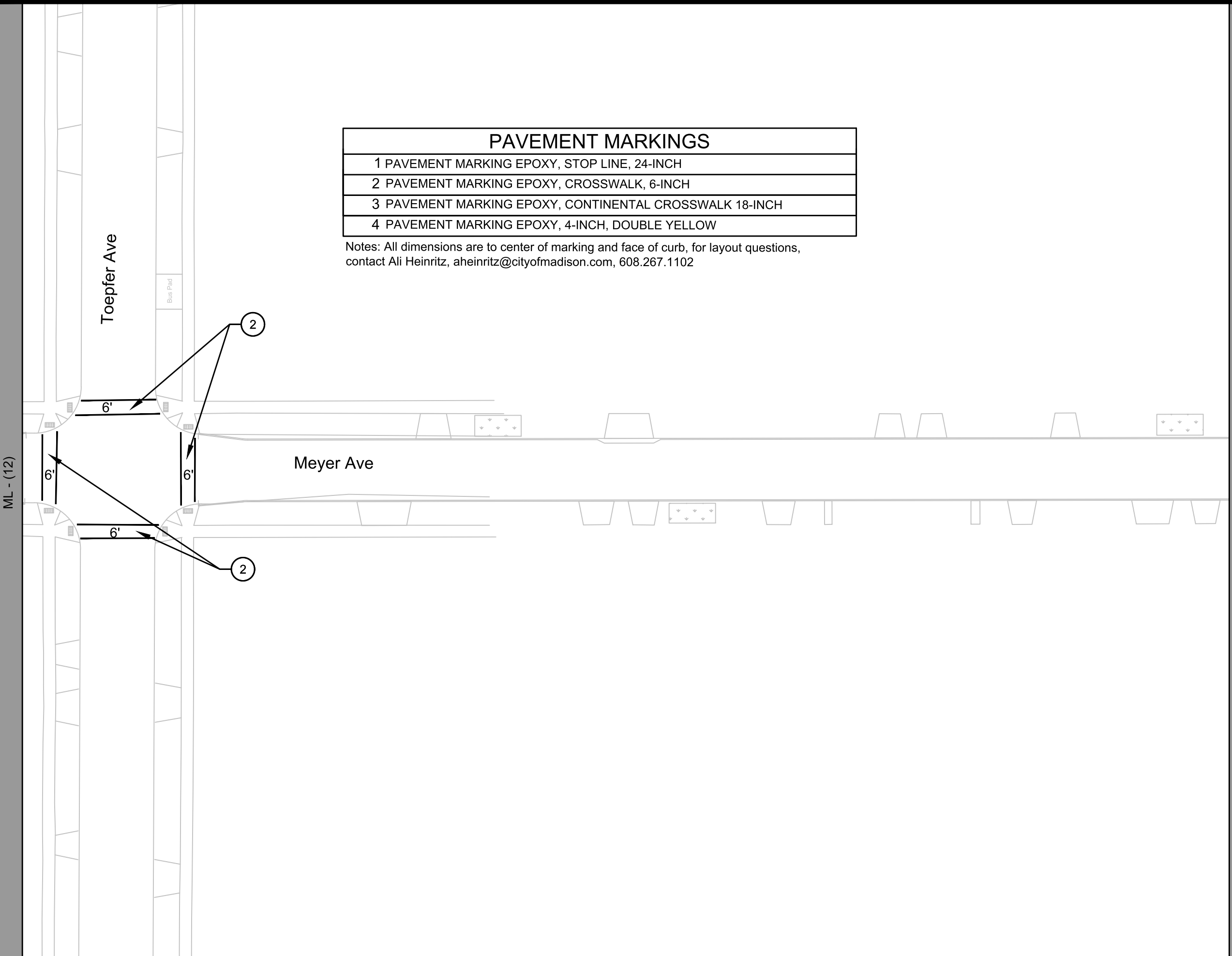


15219  
PM-2



PAVEMENT MARKINGS	
1	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH
2	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH
3	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK 18-INCH
4	PAVEMENT MARKING EPOXY, 4-INCH, DOUBLE YELLOW

Notes: All dimensions are to center of marking and face of curb, for layout questions, contact Ali Heinritz, aheinritz@cityofmadison.com, 608.267.1102



ML - (12)

ML - (13)

MARK	REVISION	DATE	BY
15219	15219	6/6/2025 9:13 AM	PM-3

PAVEMENT MARKING PLANS  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans.dwg  
 15219  
 MADISON, WI  
 CONTRACT NO: 8785

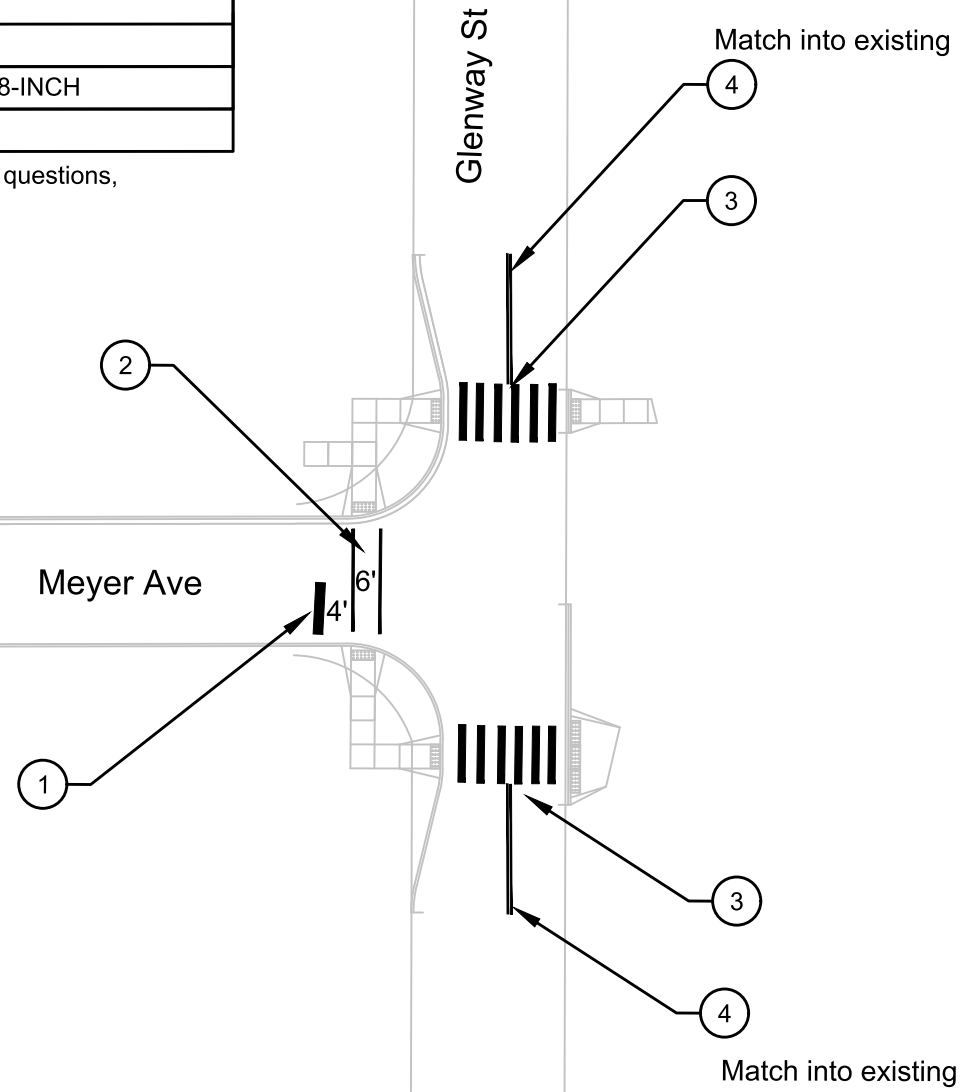


15219  
 PM-3

ML - (13)

PAVEMENT MARKINGS	
1	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH
2	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH
3	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK 18-INCH
4	PAVEMENT MARKING EPOXY, 4-INCH, DOUBLE YELLOW

Notes: All dimensions are to center of marking and face of curb, for layout questions, contact Ali Heinritz, aheinritz@cityofmadison.com, 608.267.1102



15219

PM-4

PAVEMENT MARKING PLANS

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans.dwg

15219

MADISON, WI

8785

CONTRACT NO:

MARK	REVISION	DATE	BY
15219 <td>15219 <td>6/12/2025 9:13 AM <td>PM-4 </td></td></td>	15219 <td>6/12/2025 9:13 AM <td>PM-4 </td></td>	6/12/2025 9:13 AM <td>PM-4 </td>	PM-4

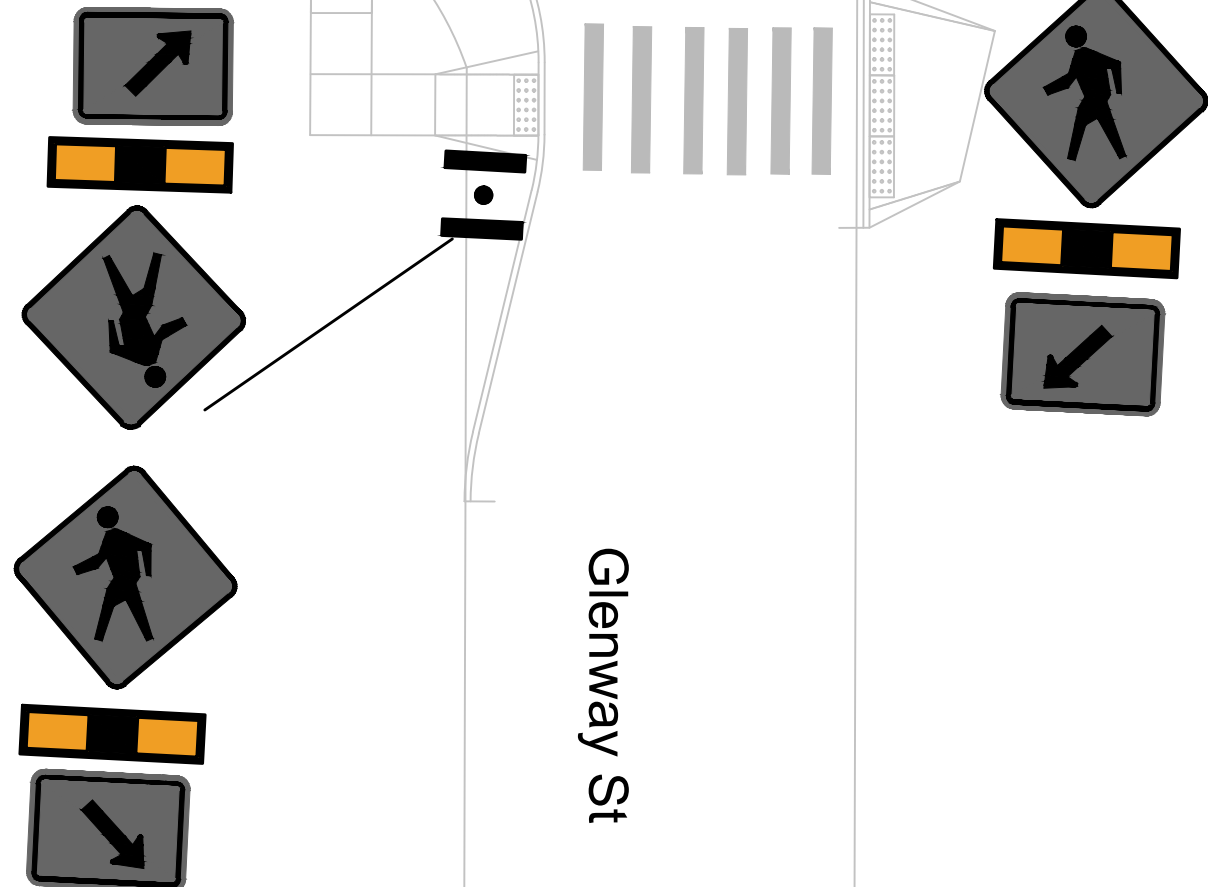
BID ITEM 90020 - RRFB - POST MOUNTED SYSTEM

INSTALL BID ITEM 90020 - RRFB POST MOUNTED SYSTEM AS SHOWN,

CONTACT ALI HEINRITZ, 608.267.1102  
AHEINRITZ@CITYOFMADISON.COM, TO LOCATE THE SIGN POSTS  
IN THE FIELD,

Meyer Ave

Glenway St



15219  
PM-5

RRFB DETAIL

MEYER AVENUE ASSESSMENT DISTRICT - 2025

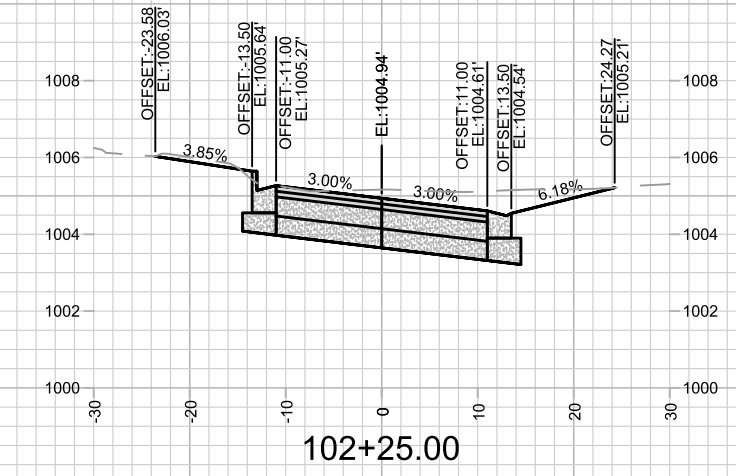
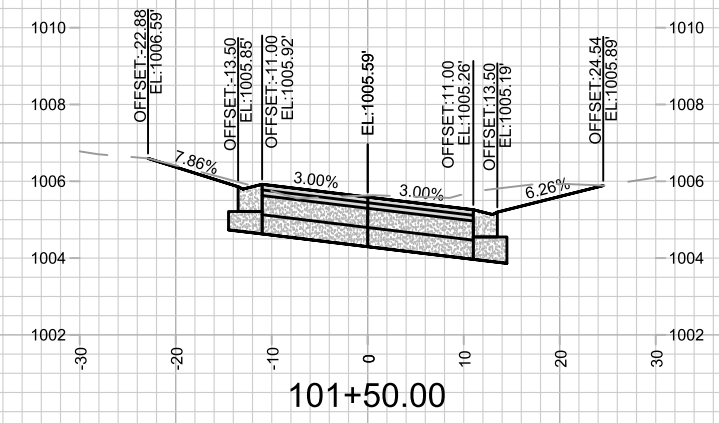
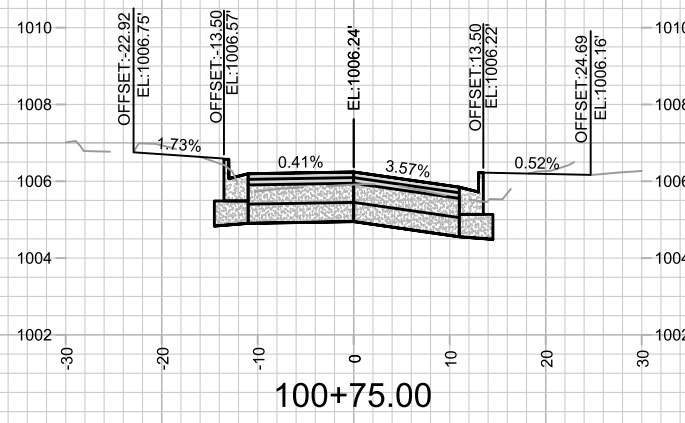
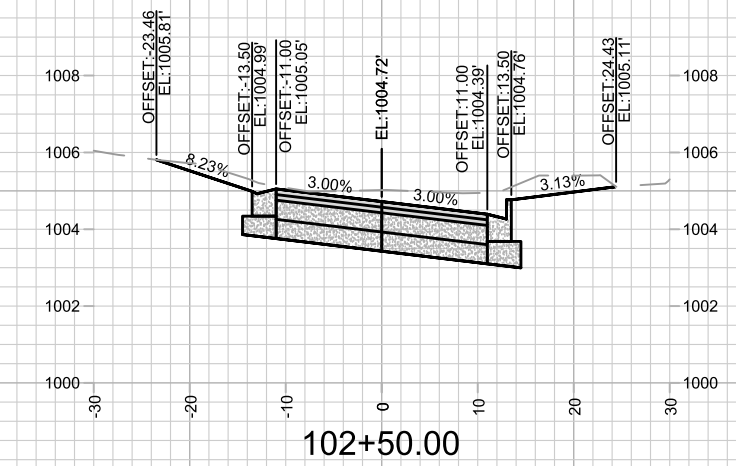
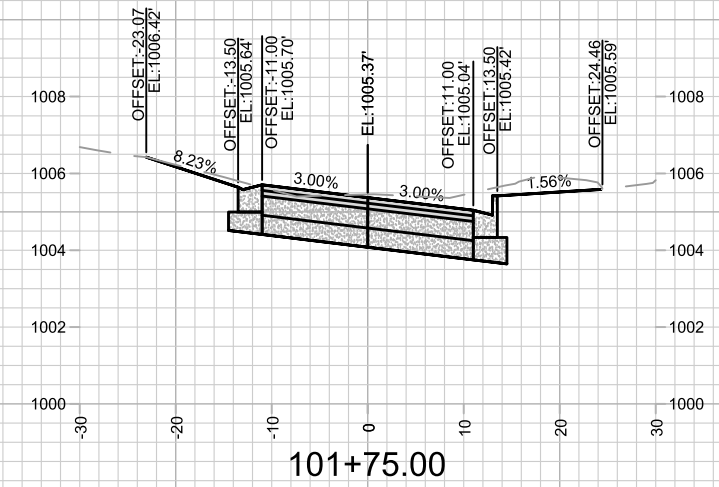
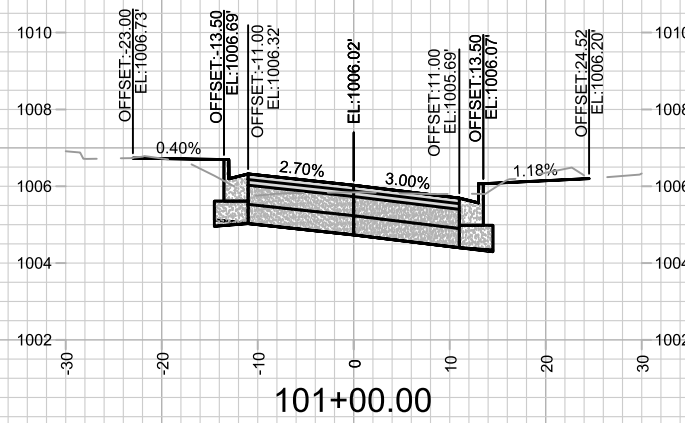
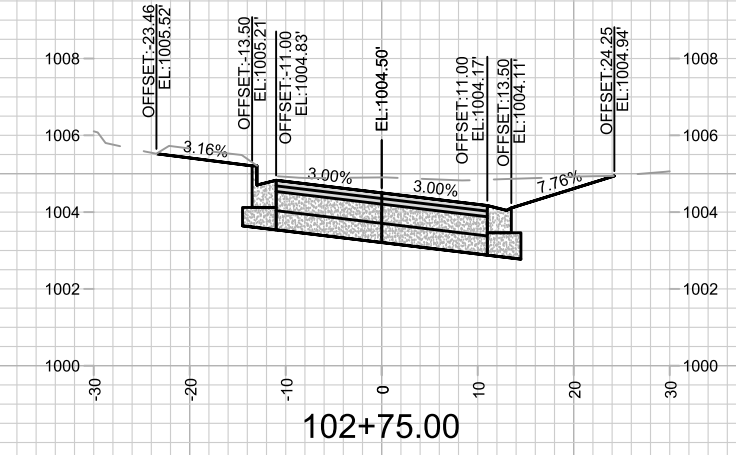
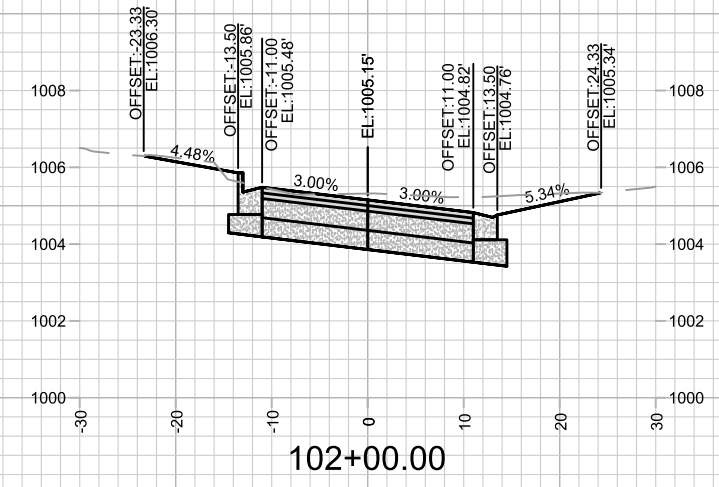
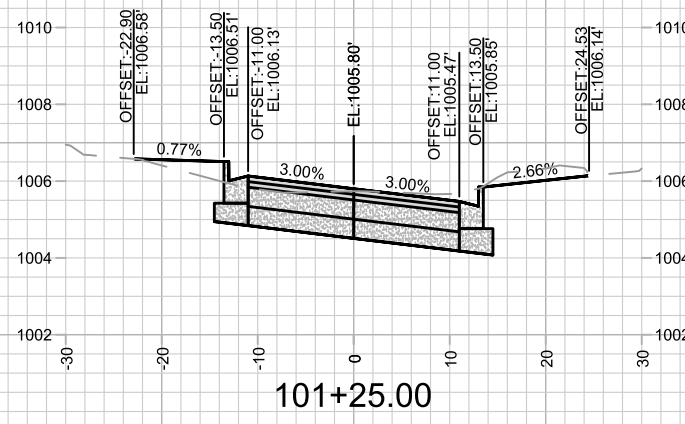
M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans\_RRFB - Copy.dwg

15219

MADISON, WI

CONTRACT NO: 8785

MARK	REVISION	DATE	BY
15219	15219	6/12/2025 9:14 AM	Custom



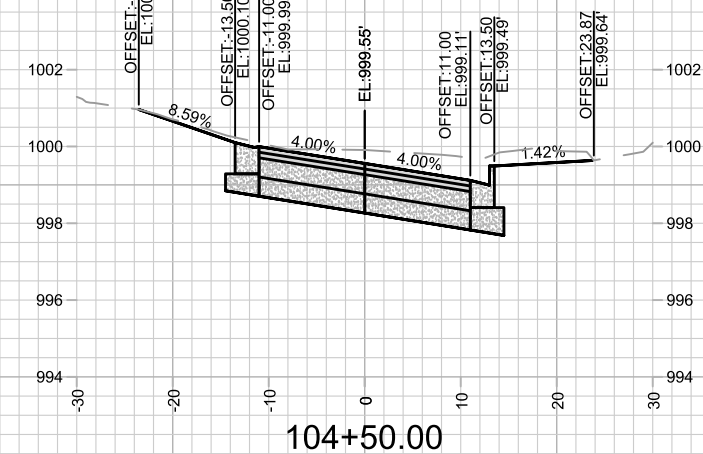
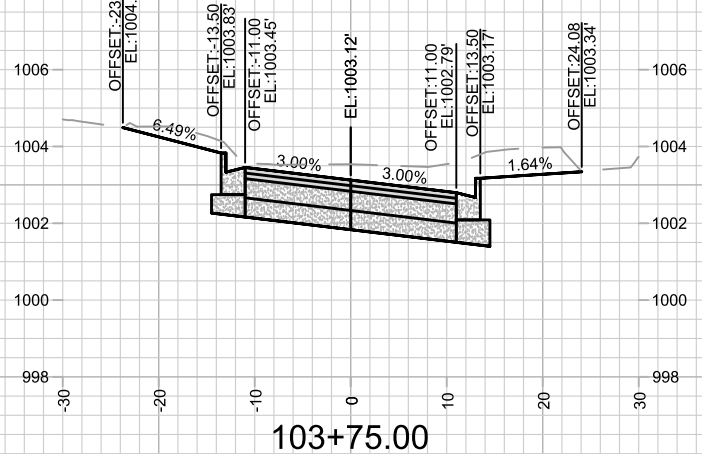
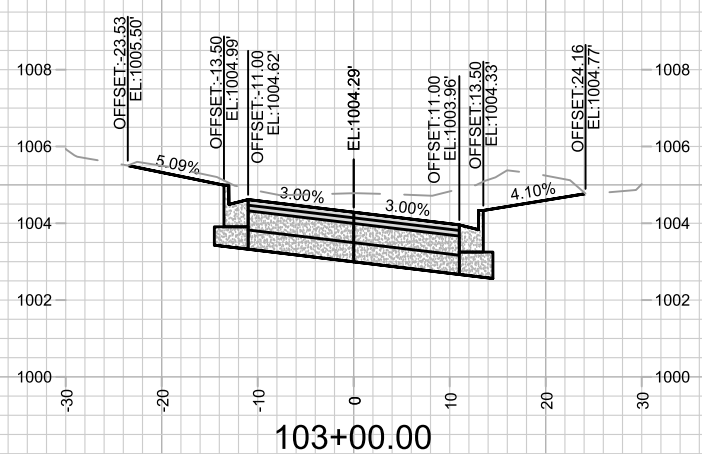
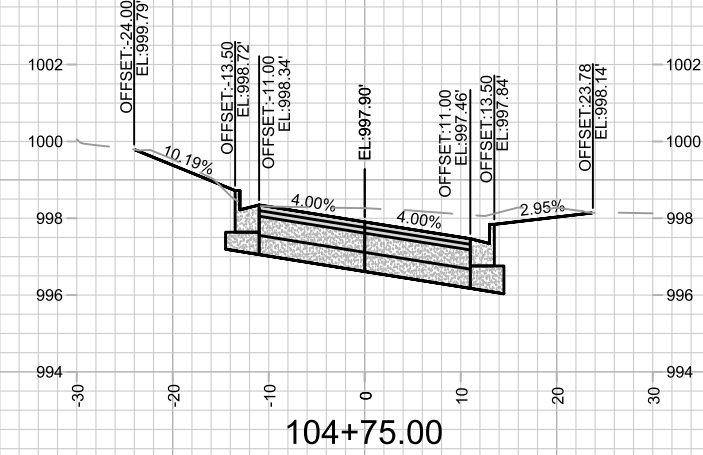
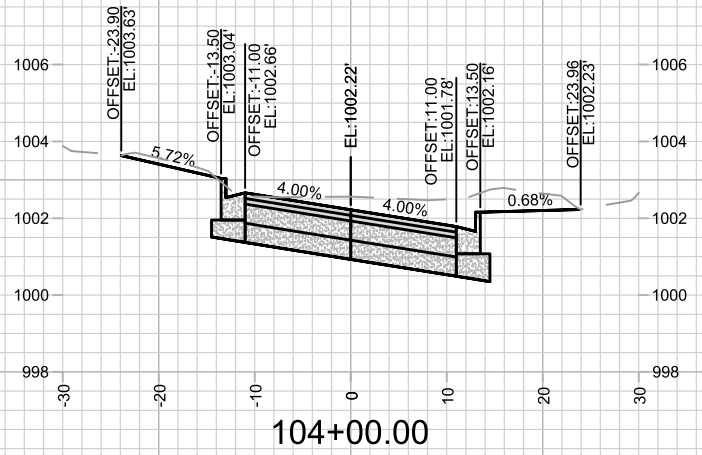
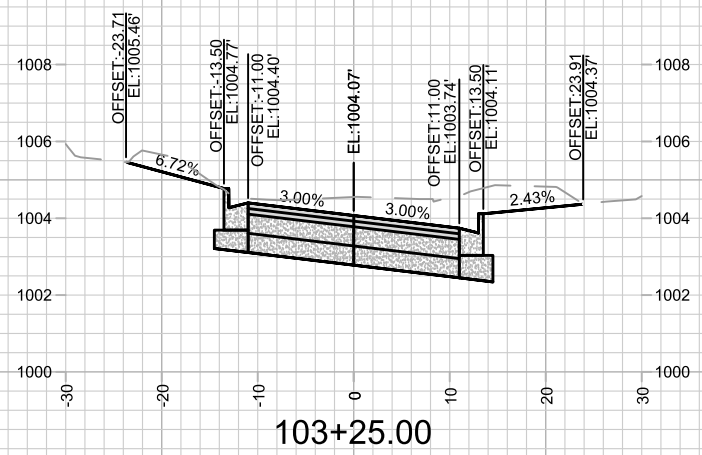
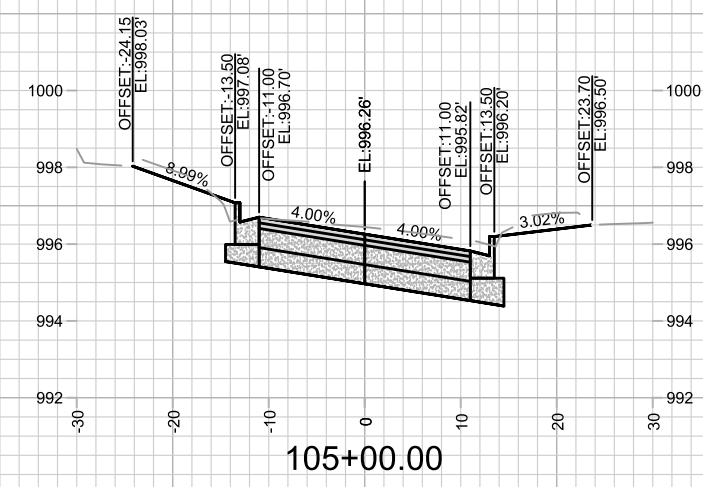
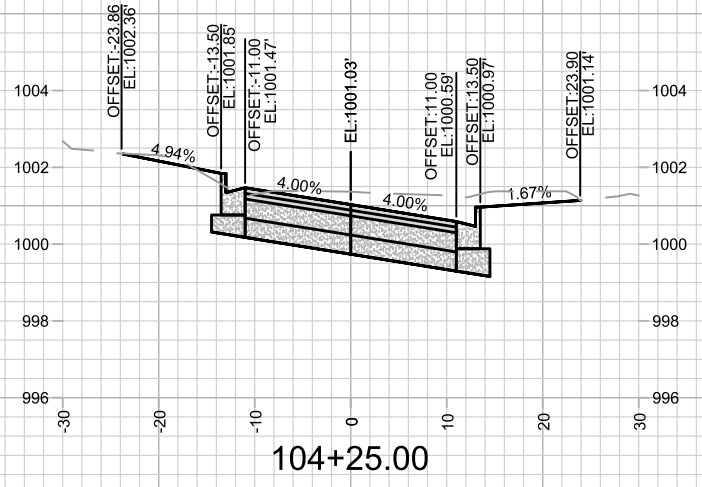
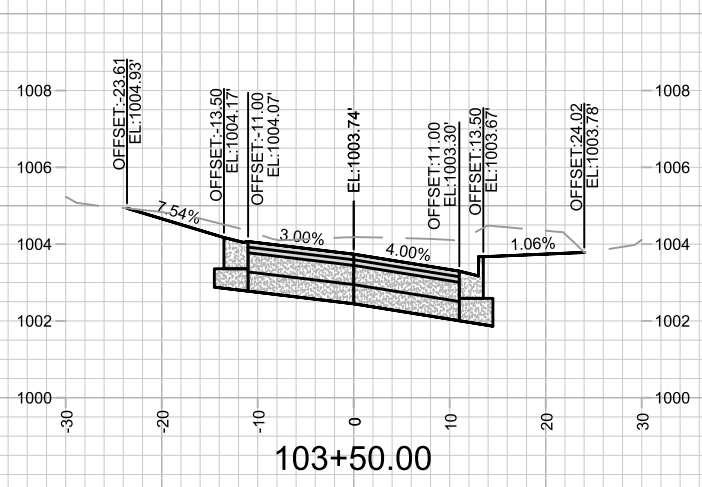
MARK	REVISION	DATE	BY

15219  
MADISON, WI  
8785  
CONTRACT NO:

CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\GSSERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg



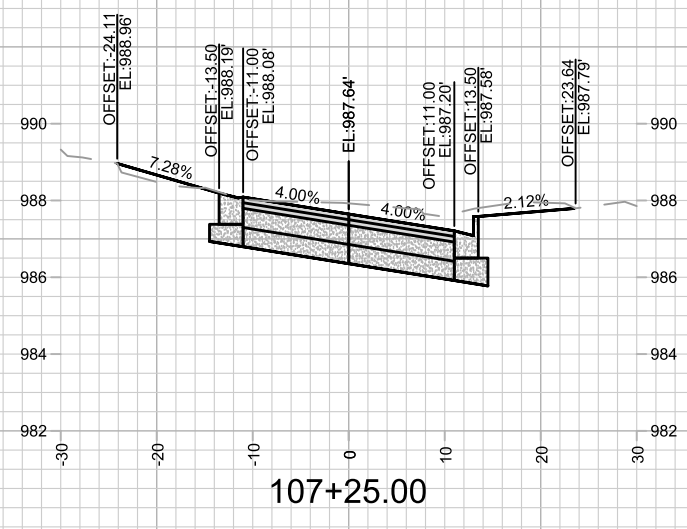
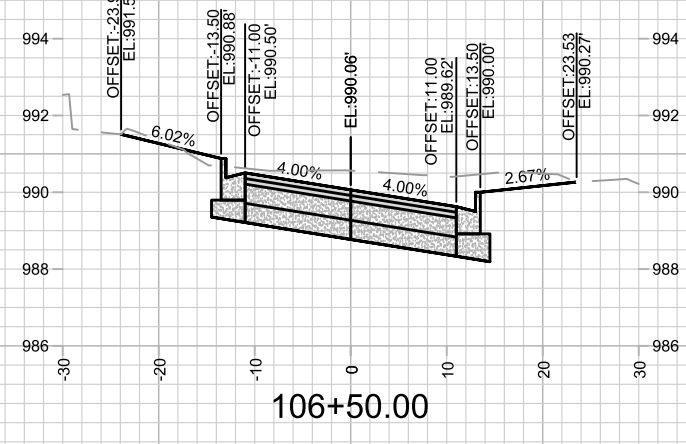
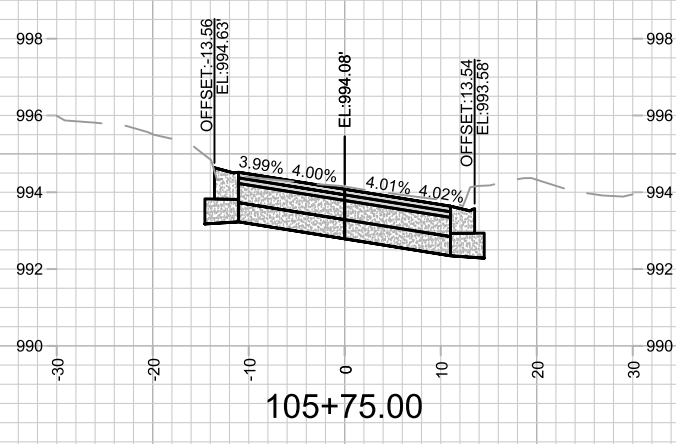
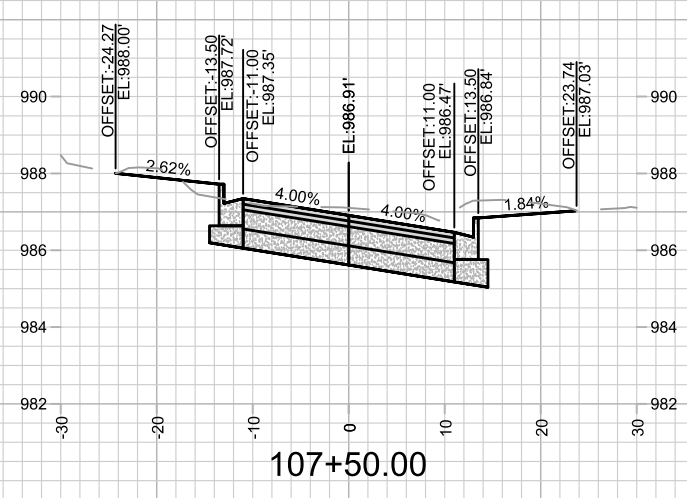
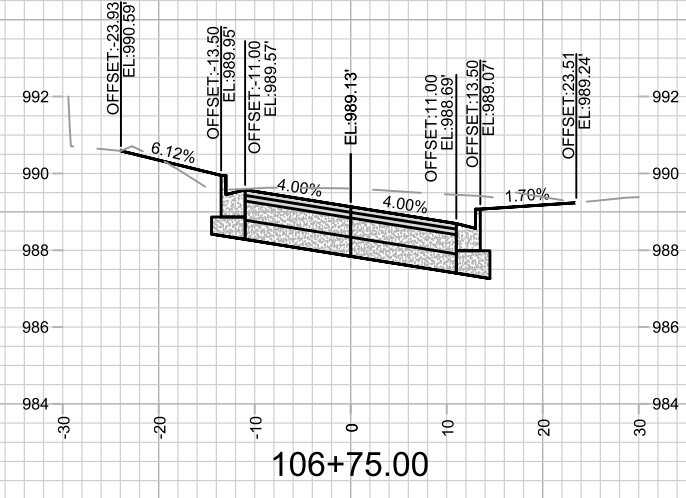
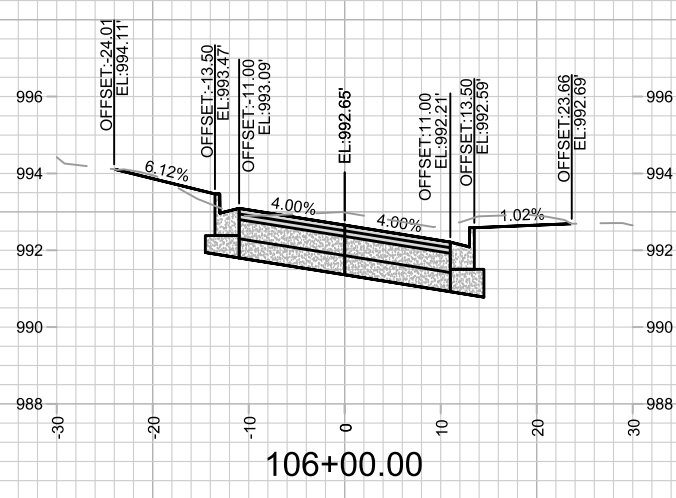
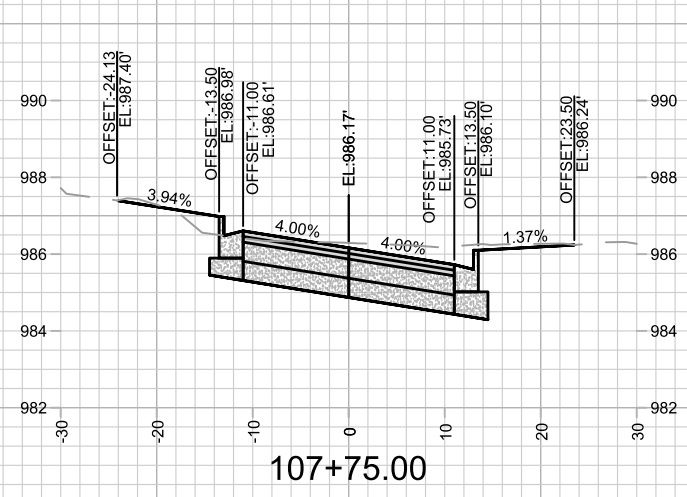
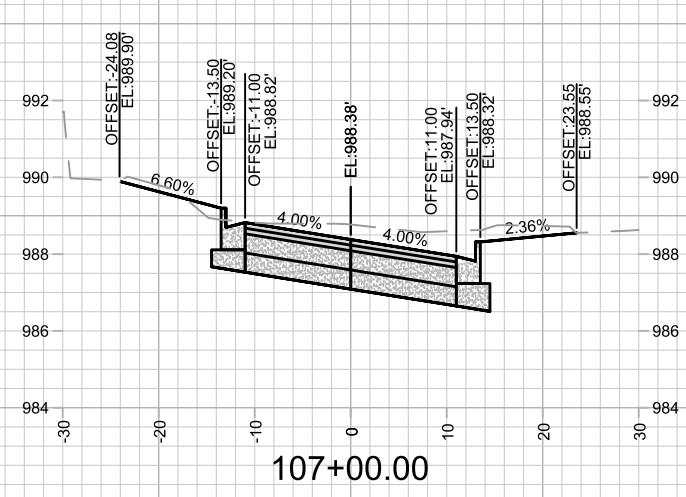
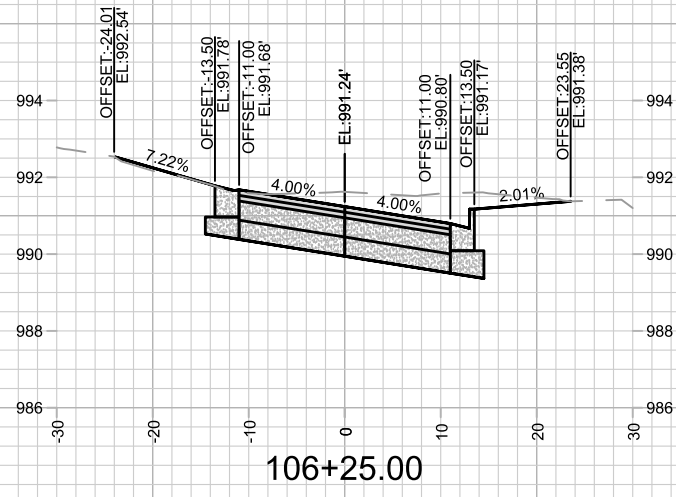
15219  
X-1



MARK	REVISION	DATE	BY

Designed By: 15219  
Date: 6/17/2025 5:16 PM  
Scale: 1" = 20'

15219  
MADISON, WI  
CONTRACT NO: 8785  
CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\G:\SERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

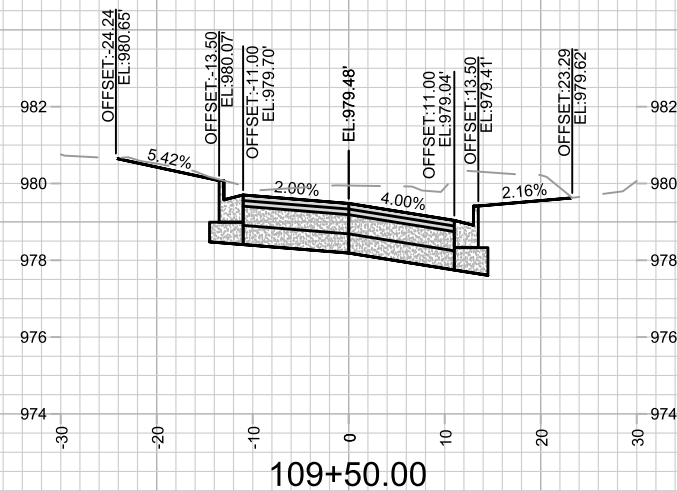
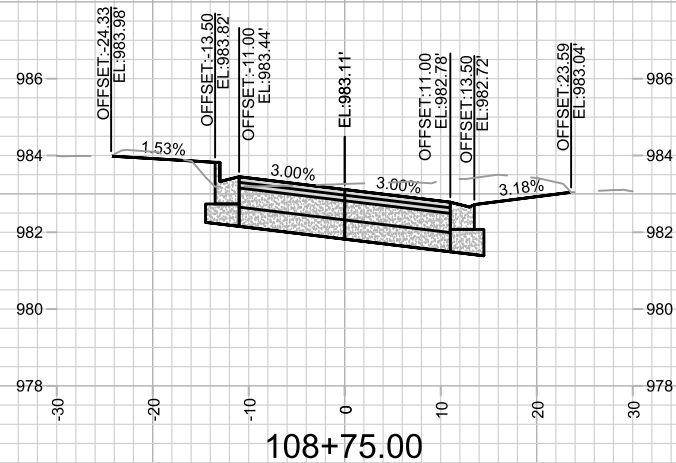
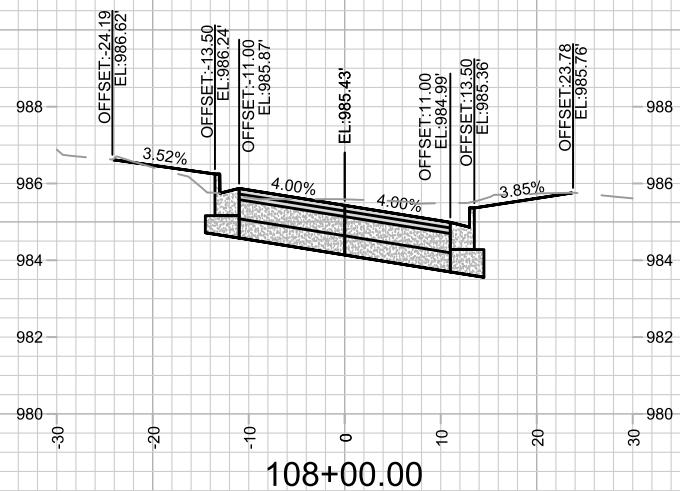
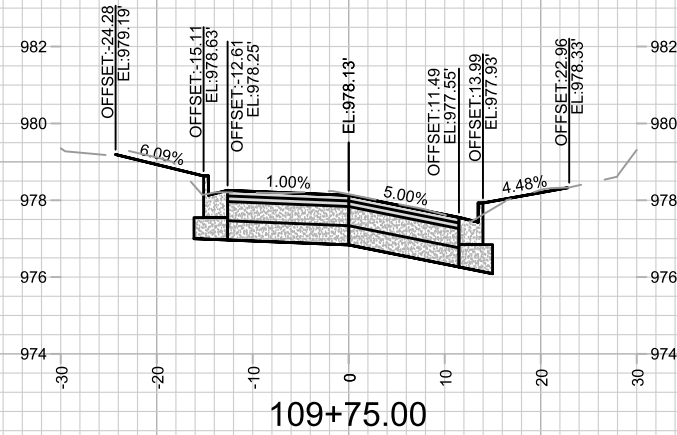
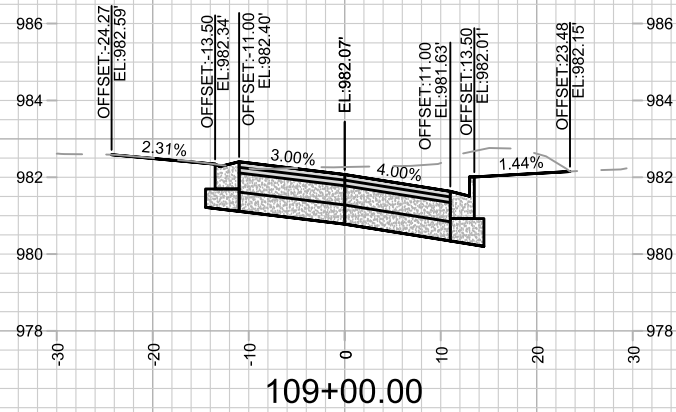
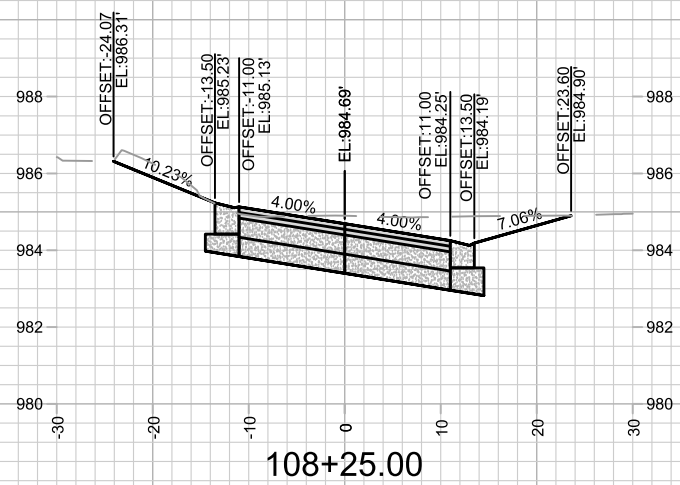
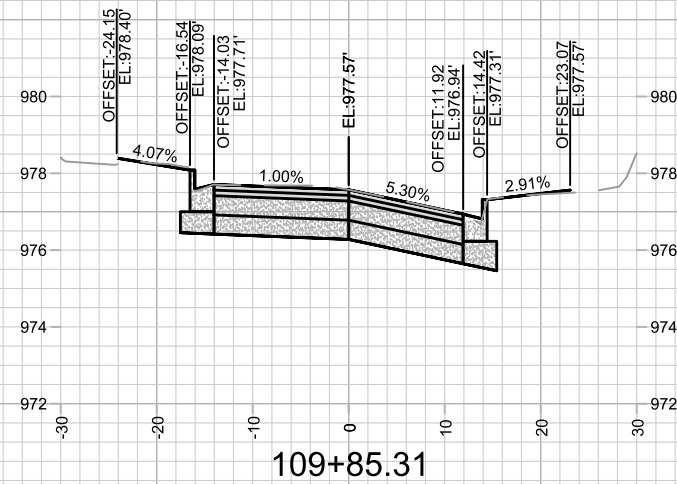
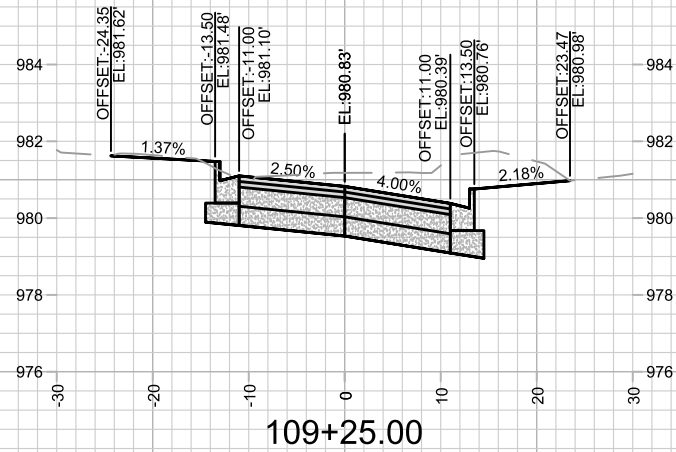
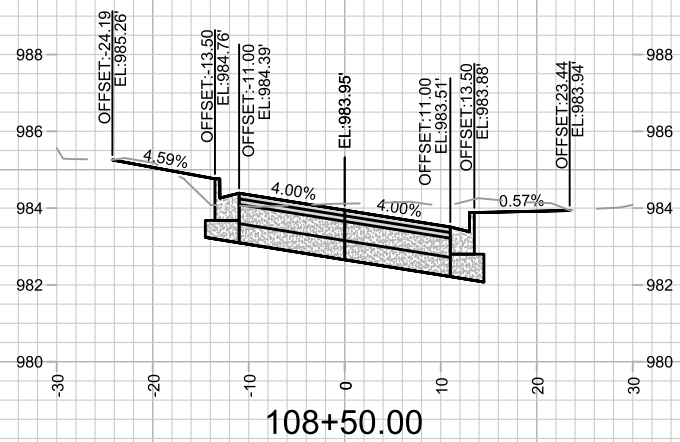


MARK	REVISION	DATE	BY

Designed By: 15219  
Date: 6/17/2025 5:16 PM  
Scale: 1" = 20'

15219  
MADISON, WI  
CONTRACT NO: 8785  
CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\GISERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg



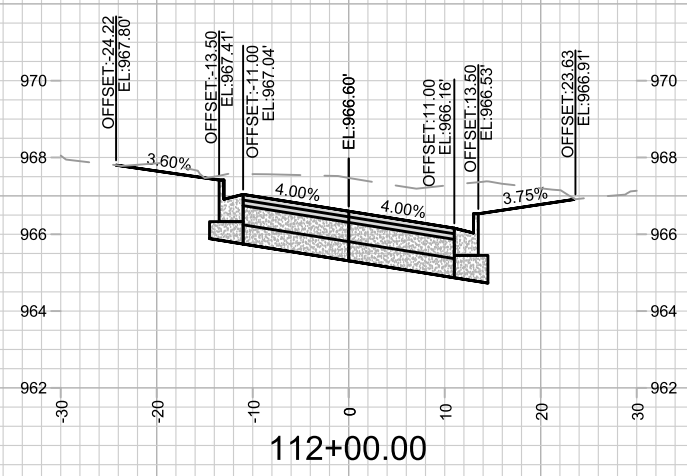
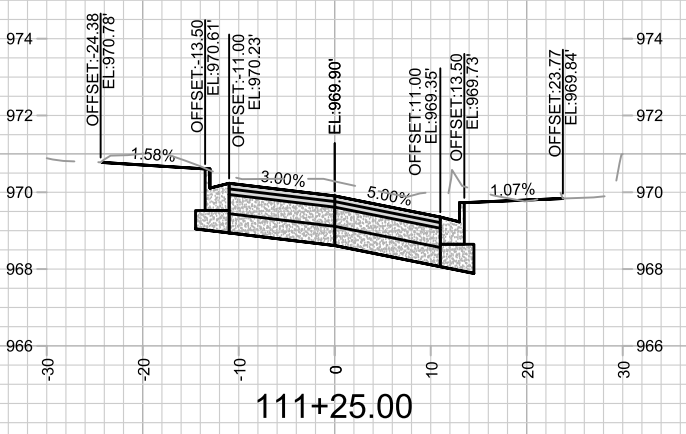
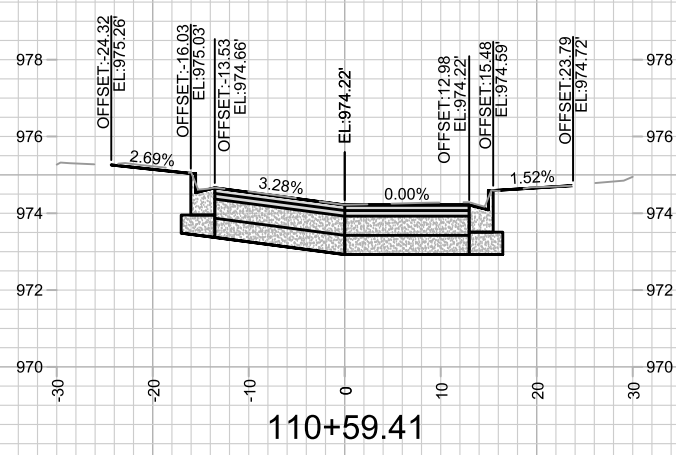
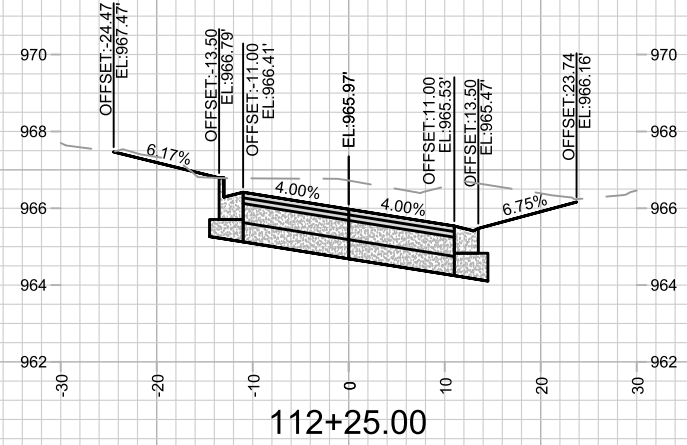
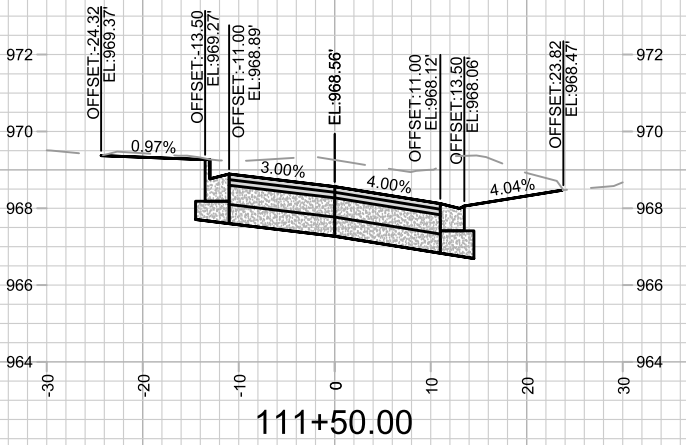
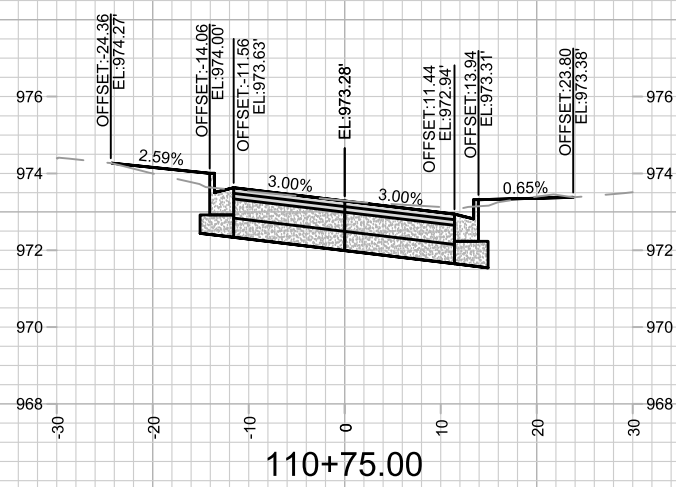
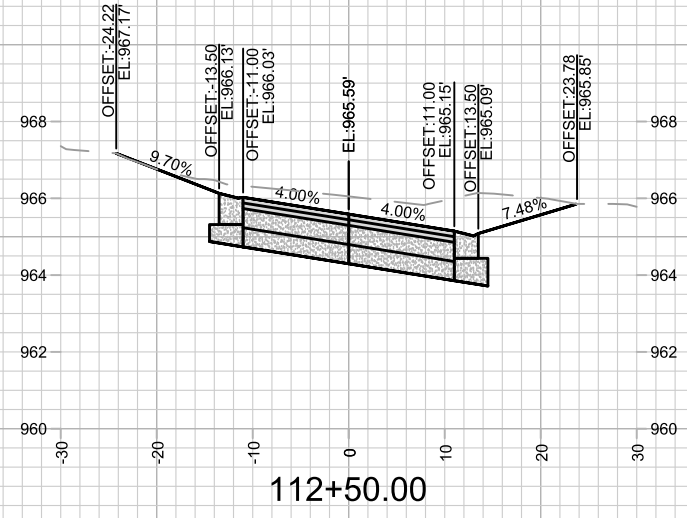
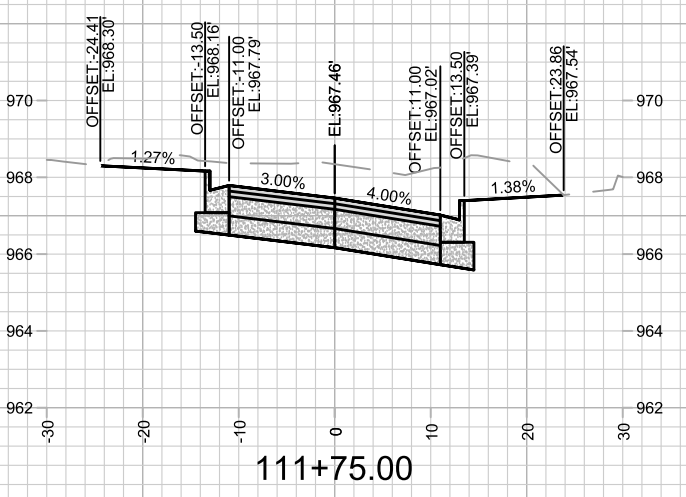
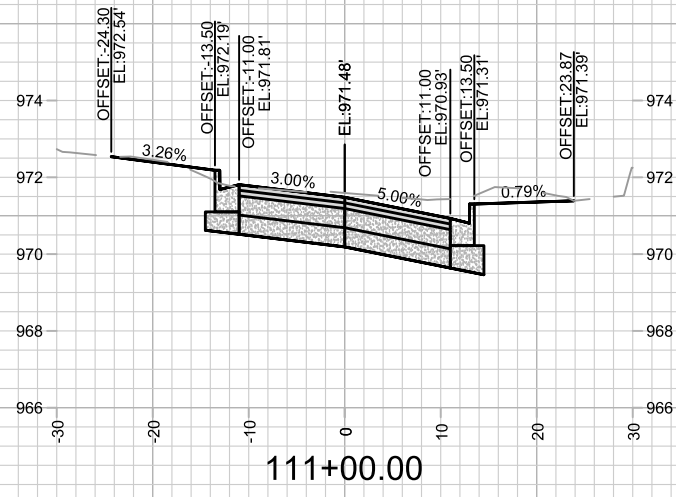


MARK	REVISION	DATE	BY

Designed By: 15219  
Date: 6/17/2025 5:16 PM  
Scale: 1" = 20'

15219  
MADISON, WI  
CONTRACT NO: 8785

CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\G:\SERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg



MARK	REVISION	DATE	BY

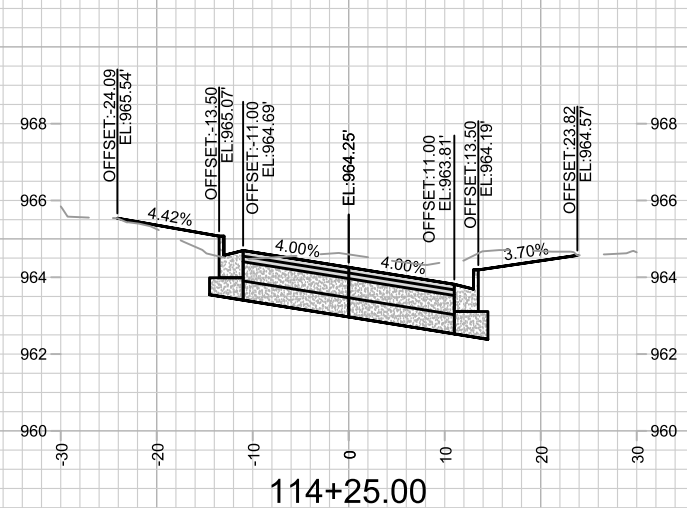
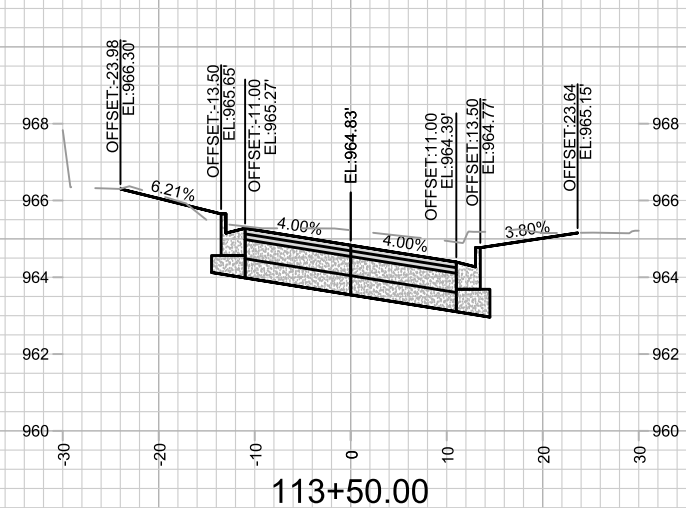
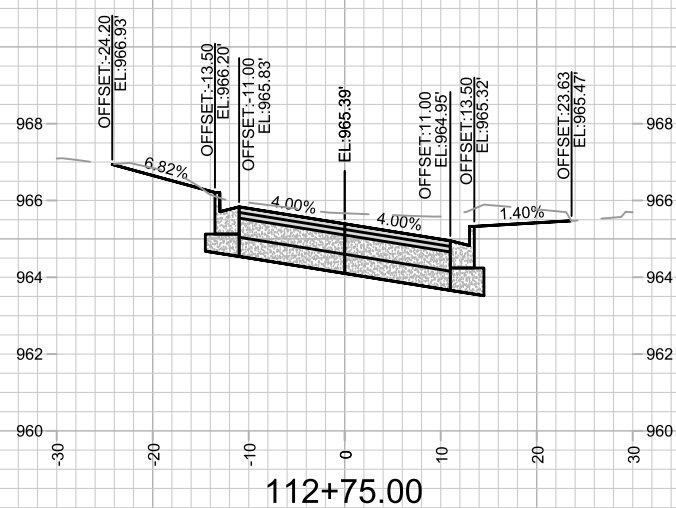
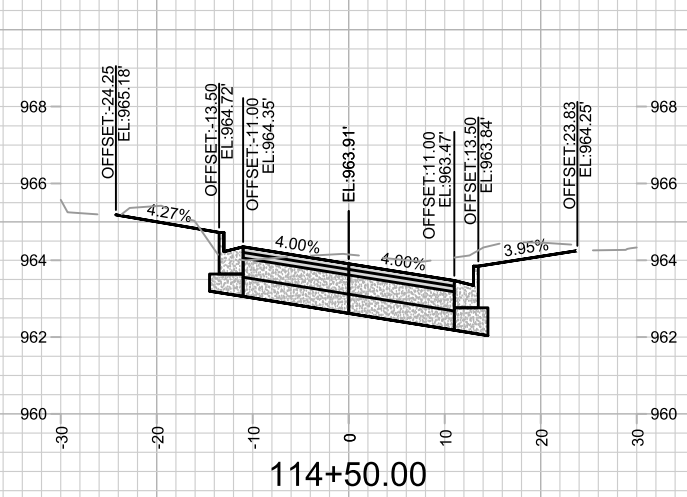
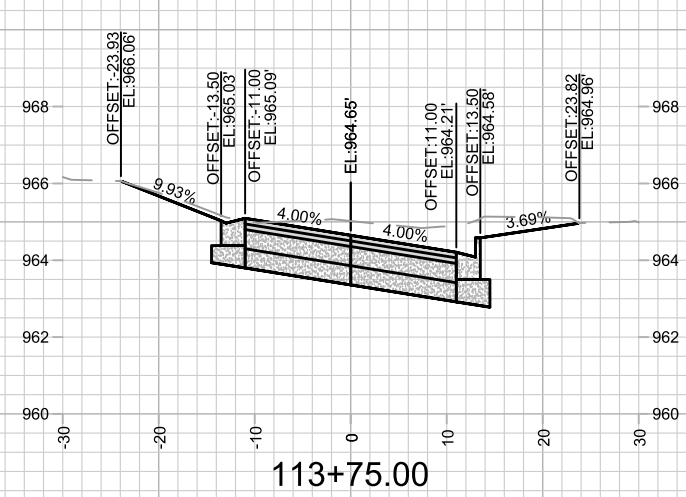
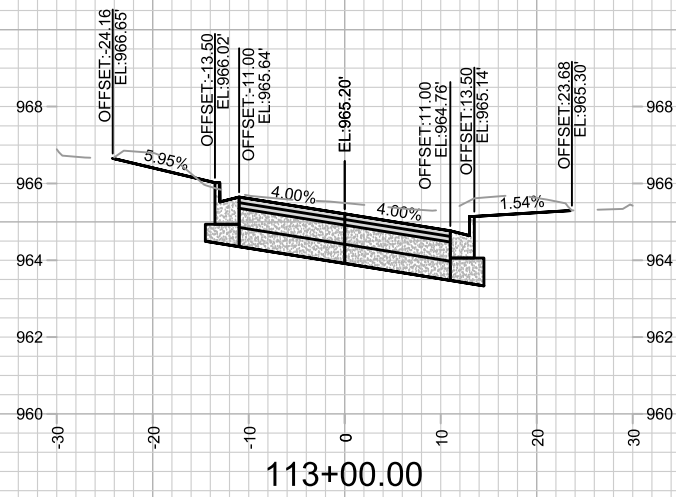
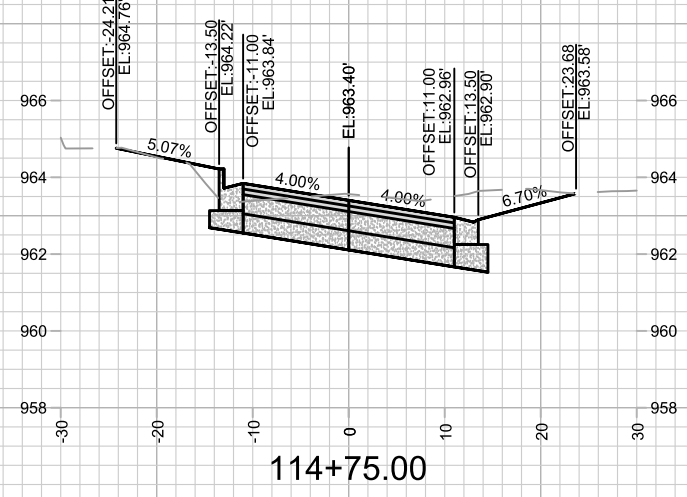
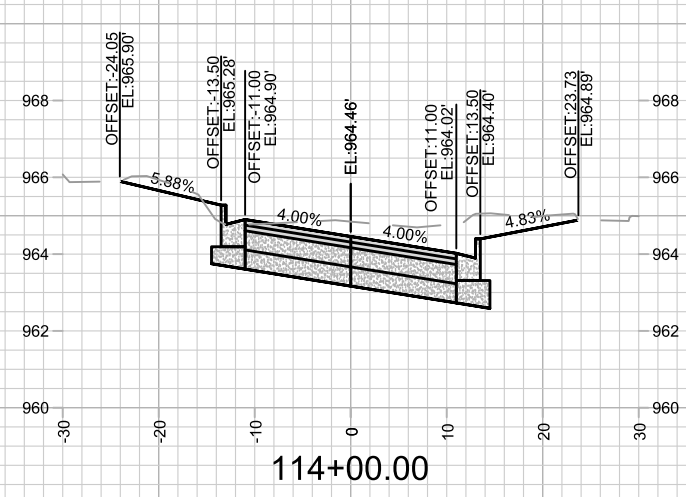
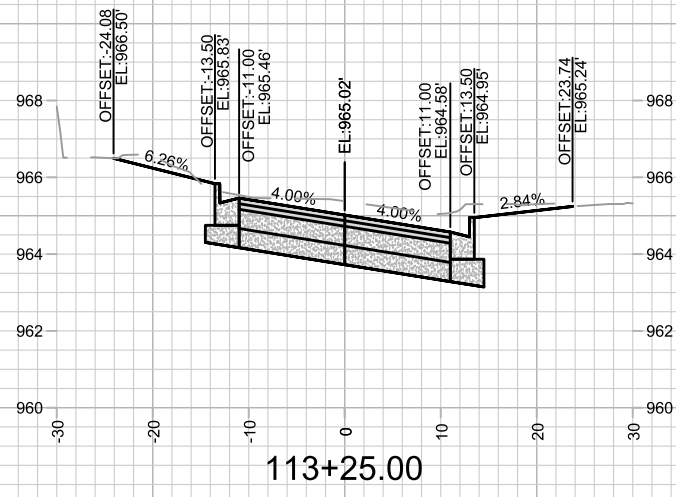
15219  
 MADISON, WI  
 8785  
 CONTRACT NO:

CROSS SECTIONS - MEYER AVE  
 MEYER AVENUE ASSESSMENT DISTRICT - 2025  
 I:\GIS\SERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg



15219  
 X-5

Designed By: 15219  
 Date: 6/17/2025 5:16 PM  
 Scale: 1" = 20'  
 X-5



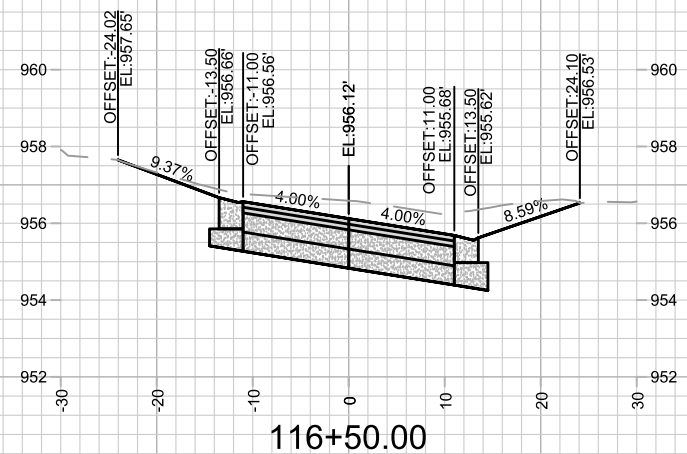
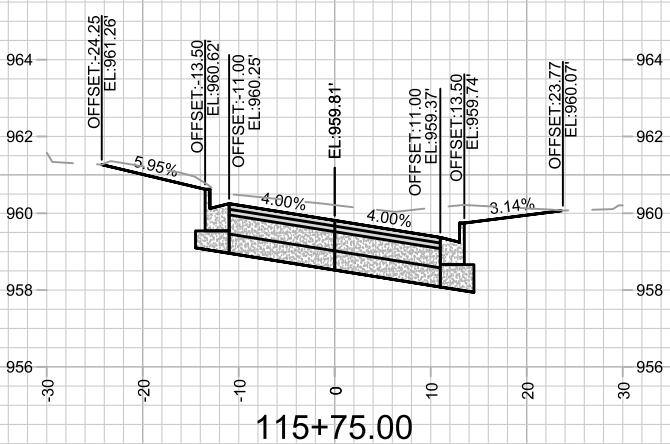
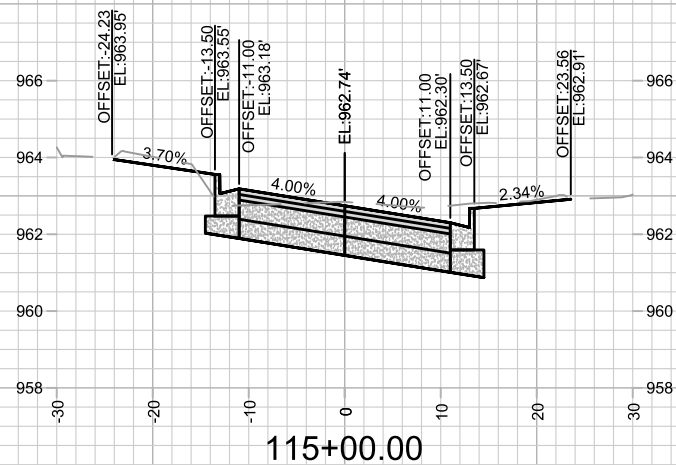
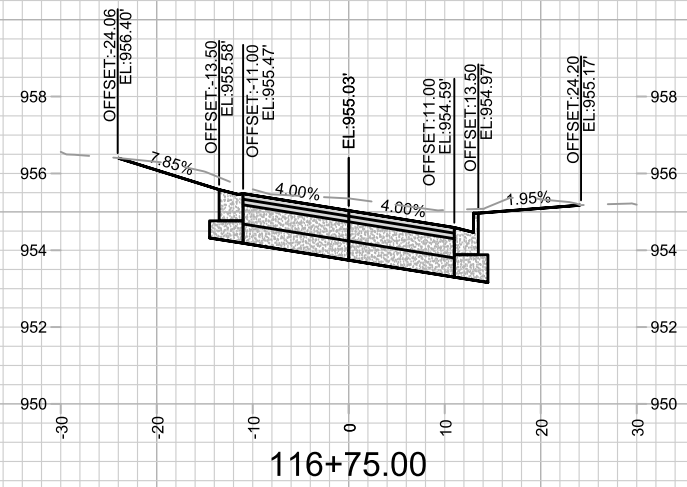
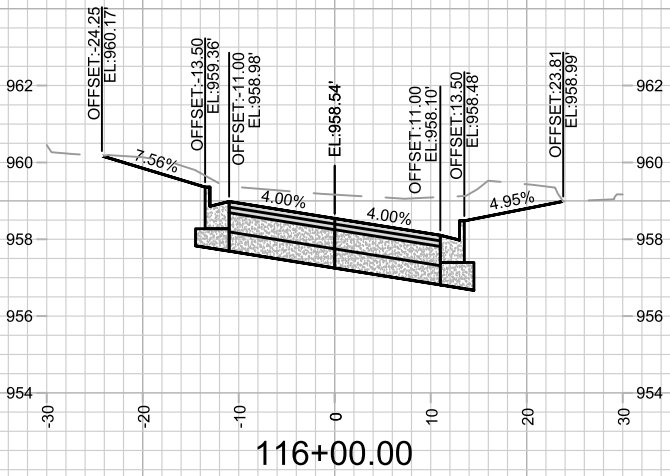
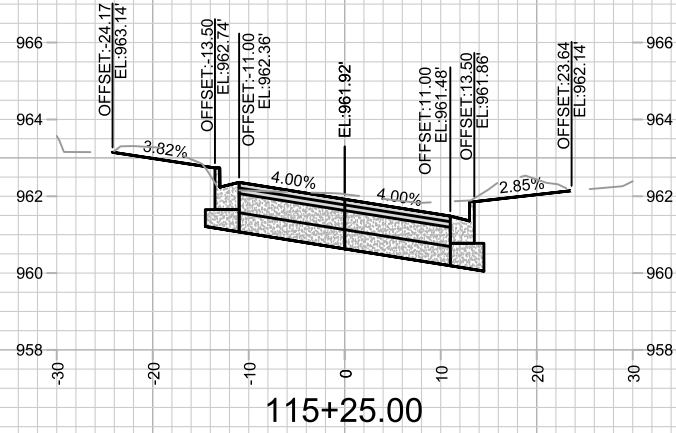
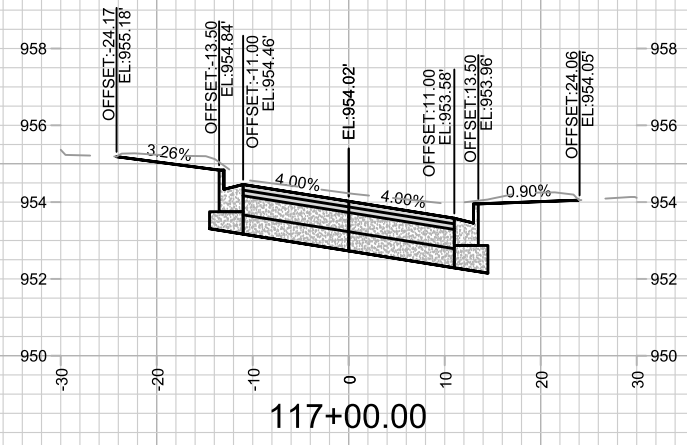
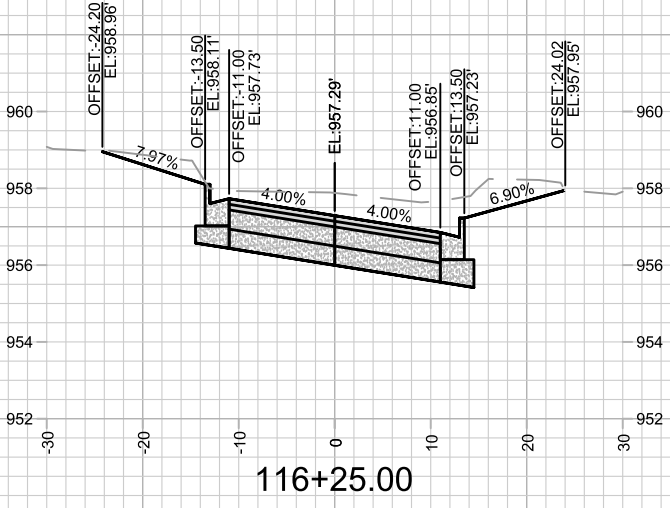
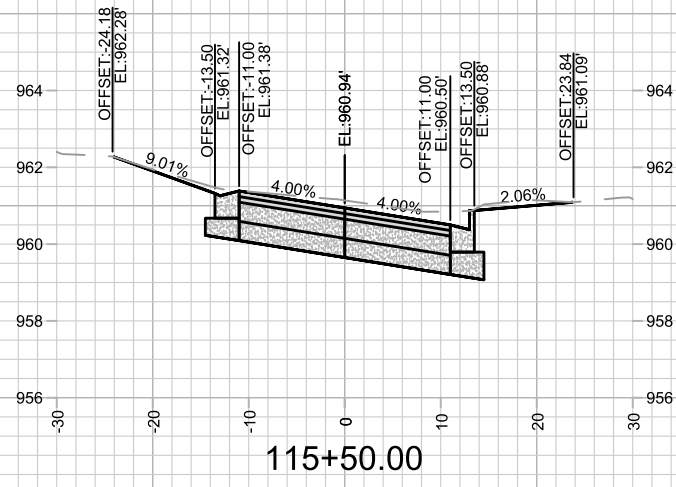
MARK	REVISION	DATE	BY

Designed By: #15219  
Date: 6/17/2025 5:16 PM  
Scale: 1" = 20'

15219  
MADISON, WI  
8785  
CONTRACT NO:

CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\GISERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219  
X-6



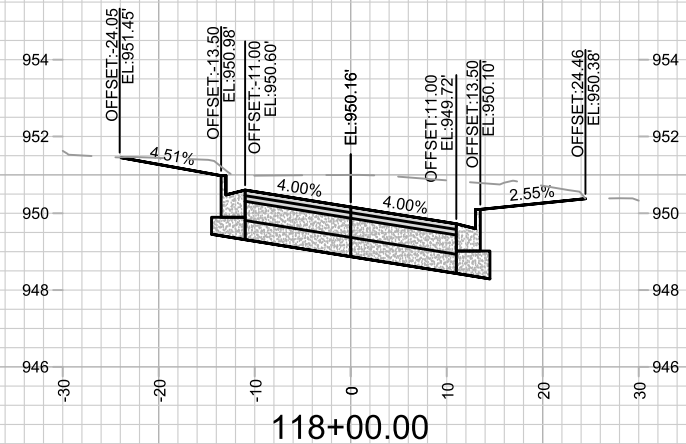
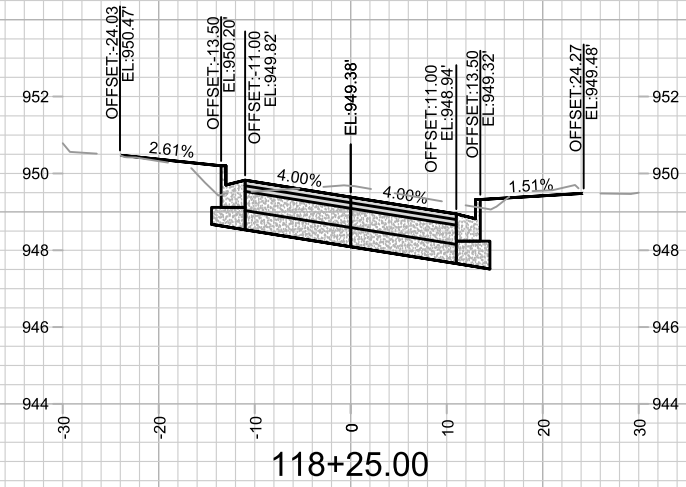
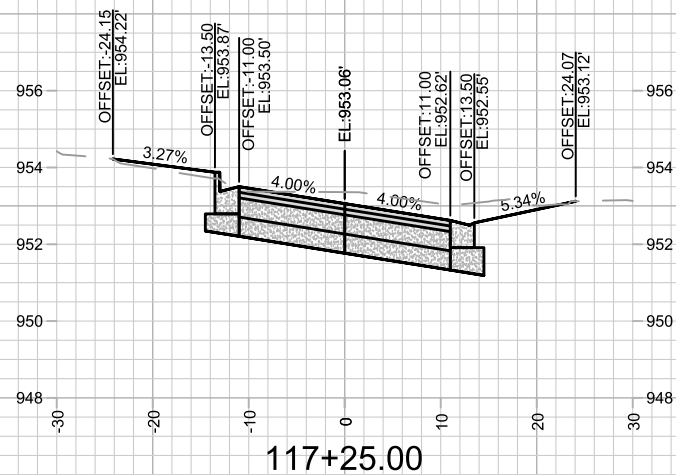
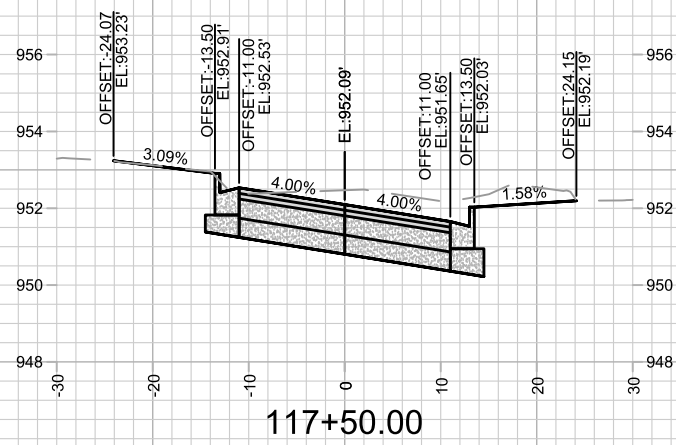
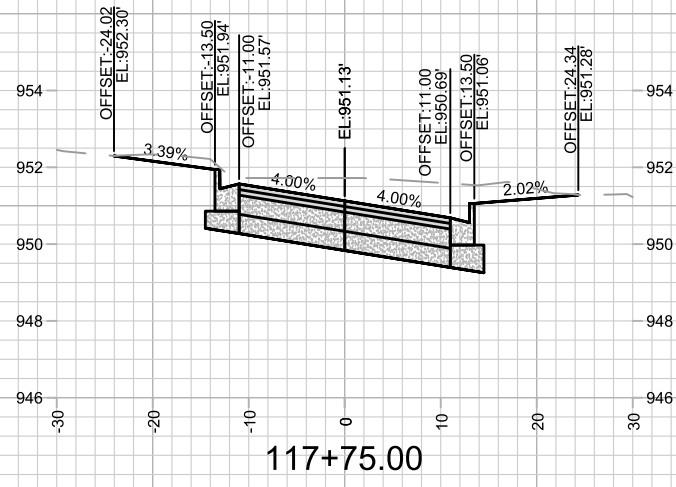
MARK	REVISION	DATE	BY

Designed By: 15219  
Date: 6/17/2025 5:16 PM  
Scale: 1" = 20'

15219  
MADISON, WI  
8785  
CONTRACT NO:

CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\GISERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219  
X-7



15219  
X-8

CROSS SECTIONS - MEYER AVE  
MEYER AVENUE ASSESSMENT DISTRICT - 2025  
\\GISSERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219  
MADISON, WI  
CONTRACT NO: 8785

MARK	REVISION	DATE	BY
15219	Designed By: ##	Date: 6/17/2025 5:16 PM	Scale: 1" = 20'
			X-8