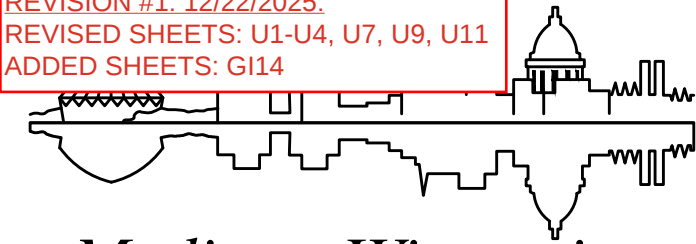


REVISION #1: 12/22/2025:
REVISED SHEETS: U1-U4, U7, U9, U11
ADDED SHEETS: GI14



Madison, Wisconsin

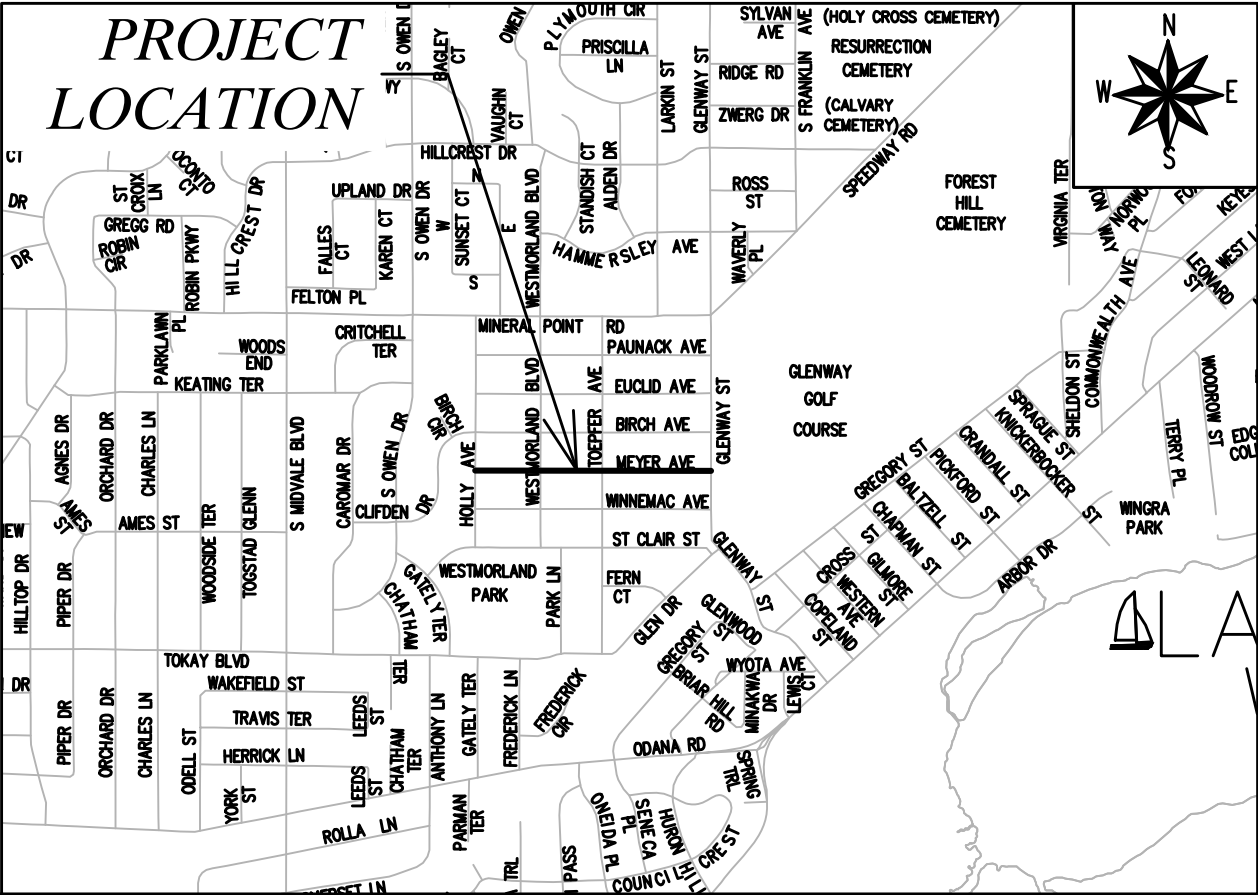
INDEX OF SHEETS

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.	GI1-GI14	GREEN INFRASTRUCTURE PLANS
SHEET NO.	PM1-PM5	PAVEMENT MARKING PLANS
SHEET NO.	X1-X8	CROSS SECTIONS

CITY OF MADISON
CITY ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS
PLAN OF PROPOSED IMPROVEMENT

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.

PUBLIC IMPROVEMENT PROJECT
APPROVED

DATE: FEBRUARY 25, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

Julie 06/18/2025

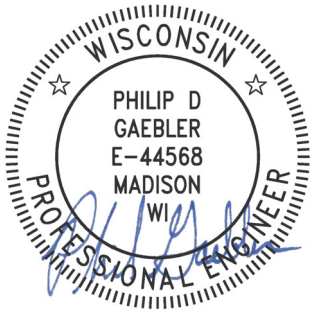
City Engineer Date

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: ---

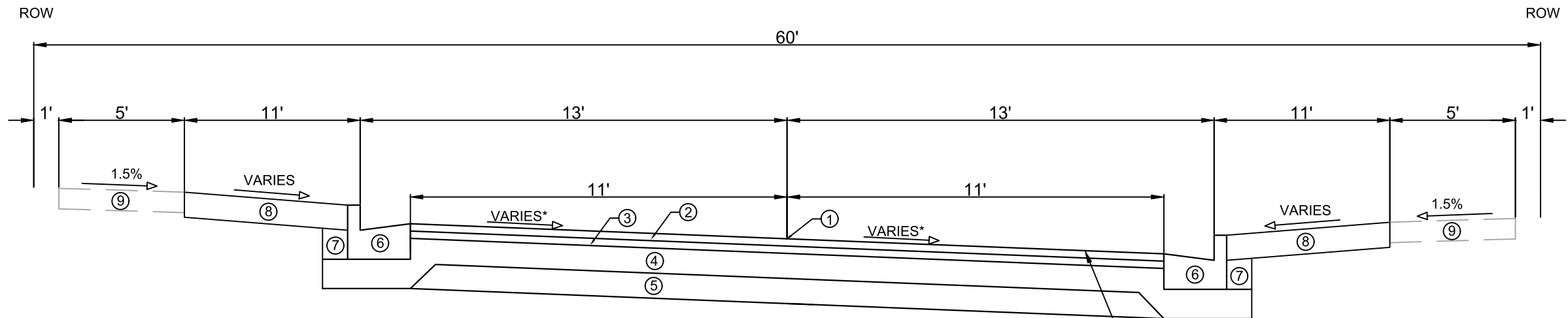
REV. DATE: 6/6/2025 10:31 AM

ORIGINATOR: CITY_OF_MADISON



MARK	REVISION	DATE	BY
15219	6/17/2025 5:45 PM	15219	D-1

15219	MADISON, WI	8785
15219	CONTRACT NO:	8785



TYPICAL SECTION
MEYER AVE
NOT TO SCALE

SEE GREEN INFRASTRUCTURE
PLANS FOR PERVIOUS PAVER
CROSS SECTION AND DETAILS
STA 110+79.41 TO STA 118+27.15

- 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

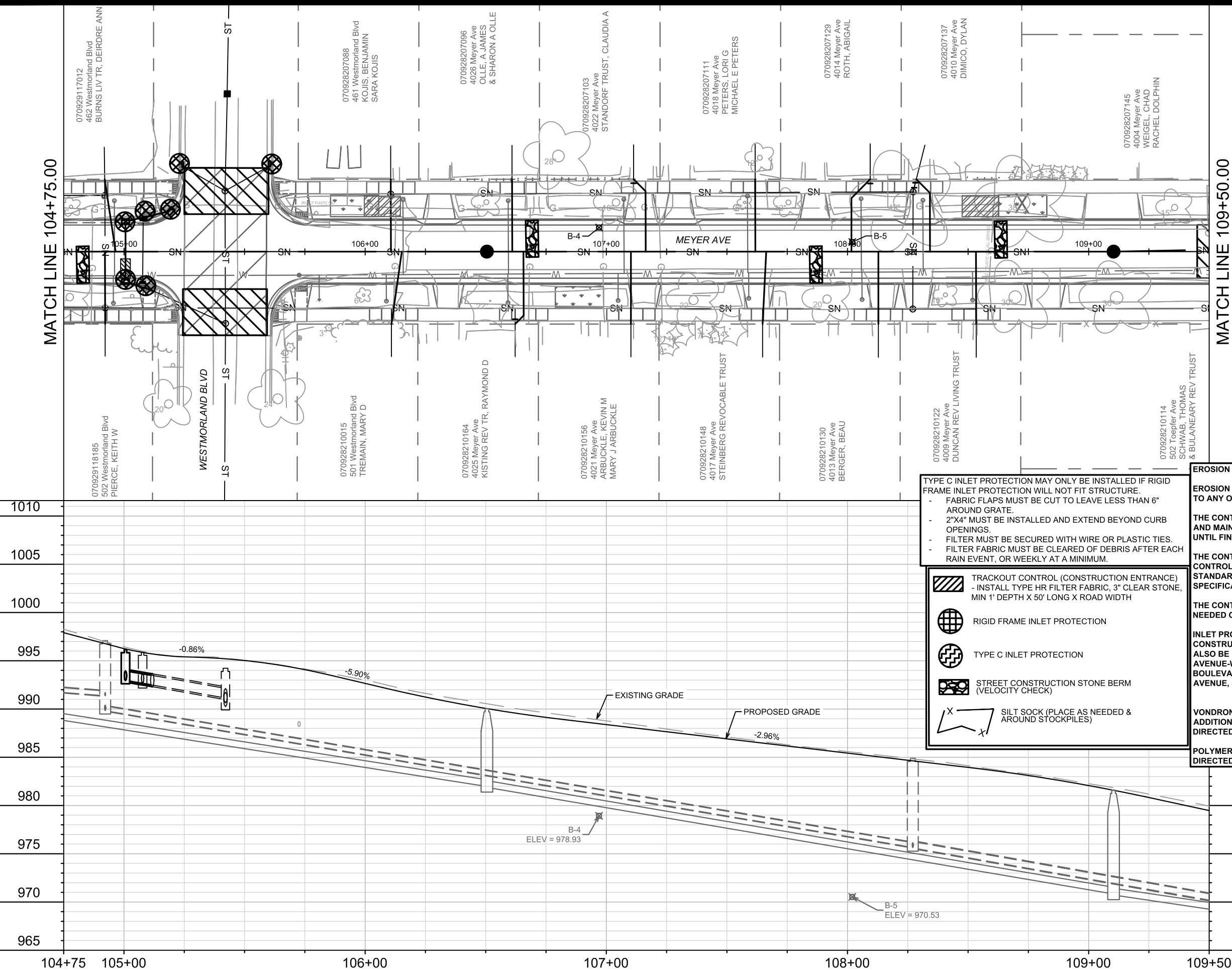
*SEE CROSS SECTIONS FOR PAVEMENT SLOPE
**REMOVAL OF EXISTING CONCRETE PAVEMENT REQUIRED FROM APPROX.
STA 100+82 TO STA 104+69 AND STA 106+17 TO STA 109+50



- Notes:
1. COLOR
BACKGROUND = ORANGE
MESSAGE = BLACK
BORDER = BLACK
 2. LETTERING SERIES = C
 3. MINIMUM SIGN REFLECTIVITY = HIGH INTENSITY PRISMATIC GRADE
 4. SIGN MATERIAL MAY BE PLASTIC OR METAL
 5. CONTRACTOR SHALL MAINTAIN SIGNS FOR DURATION OF PROJECT ATTACHED TO TYPE III BARRICADE



	ORANGE CONSTRUCTION SIGN DETAIL	15219	MADISON, WI	REVISION	DATE	BY
	MEYER AVENUE ASSESSMENT DISTRICT - 2025	15219				
M:\DESIGN\Traffic\Maps_Plans\SM-Plans\Sign-Mark Basemap.dwg			CONTRACT NO:	8785	Scale: --- D-2	



EROSION CONTROL NOTES:

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

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

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

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

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. 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.

MARK	REVISION	DATE	BY
Designed By: ###	Date: 6/17/2023 5:16 PM	Scale: 1" = 40'	
15219			EC-2

15219

MADISON, WI

C8/8

EROSION CONTROL PLAN - MEYER AVE & WESTMORLAND BLVD
MEYER AVENUE ADJACEMENT DISTRICT 0005

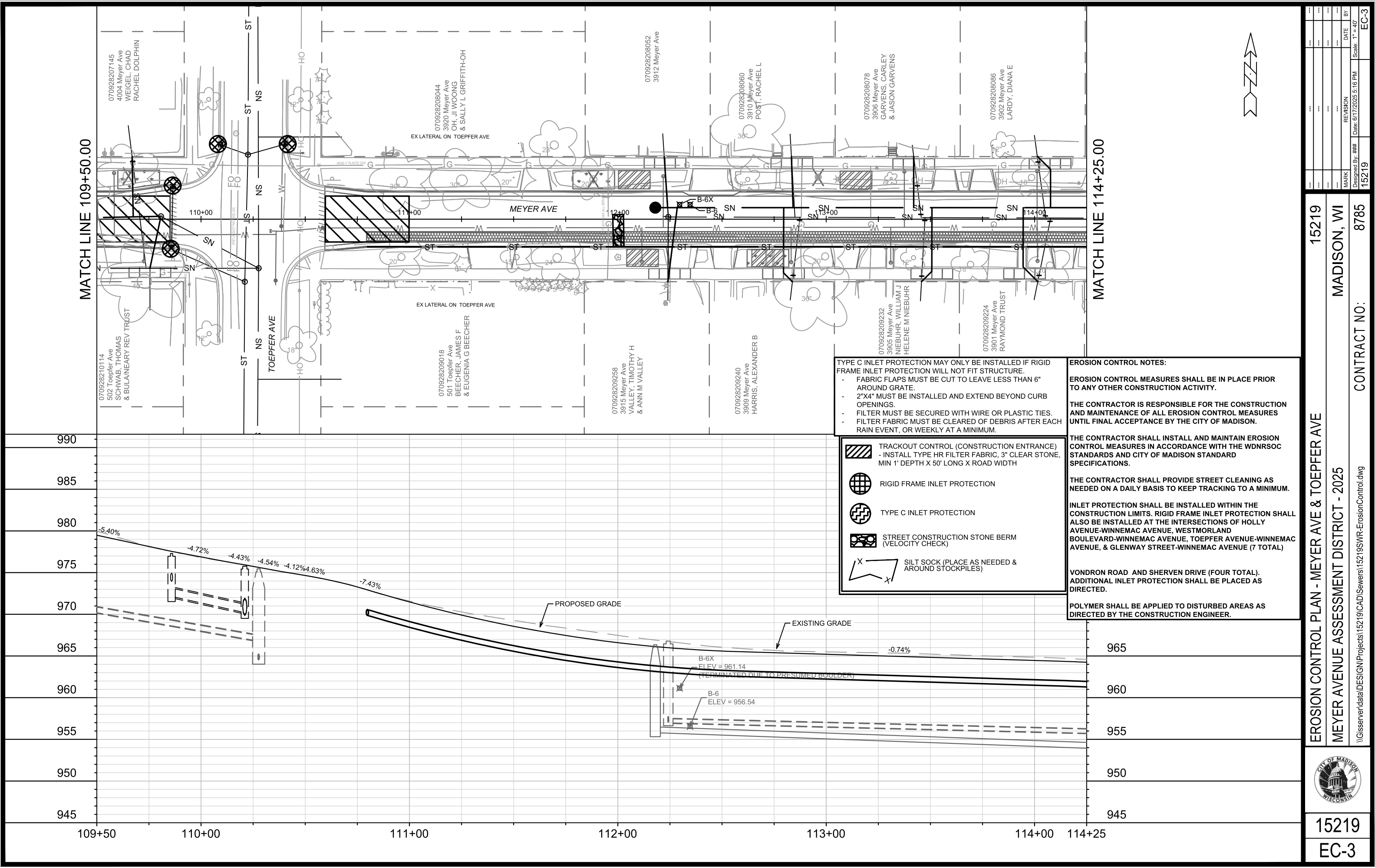
MEYER AVENUE ASSESSMENT DISTRICT - 2025

\\Gisserv\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-ErosionControl.dwg



5219

EC-2



15219

MADISON, WI

CONTRACT NO: 8785

EROSION CONTROL PLAN - MEYER AVE & TOEPFER AVE

MEYER AVENUE ASSESSMENT DISTRICT - 2025

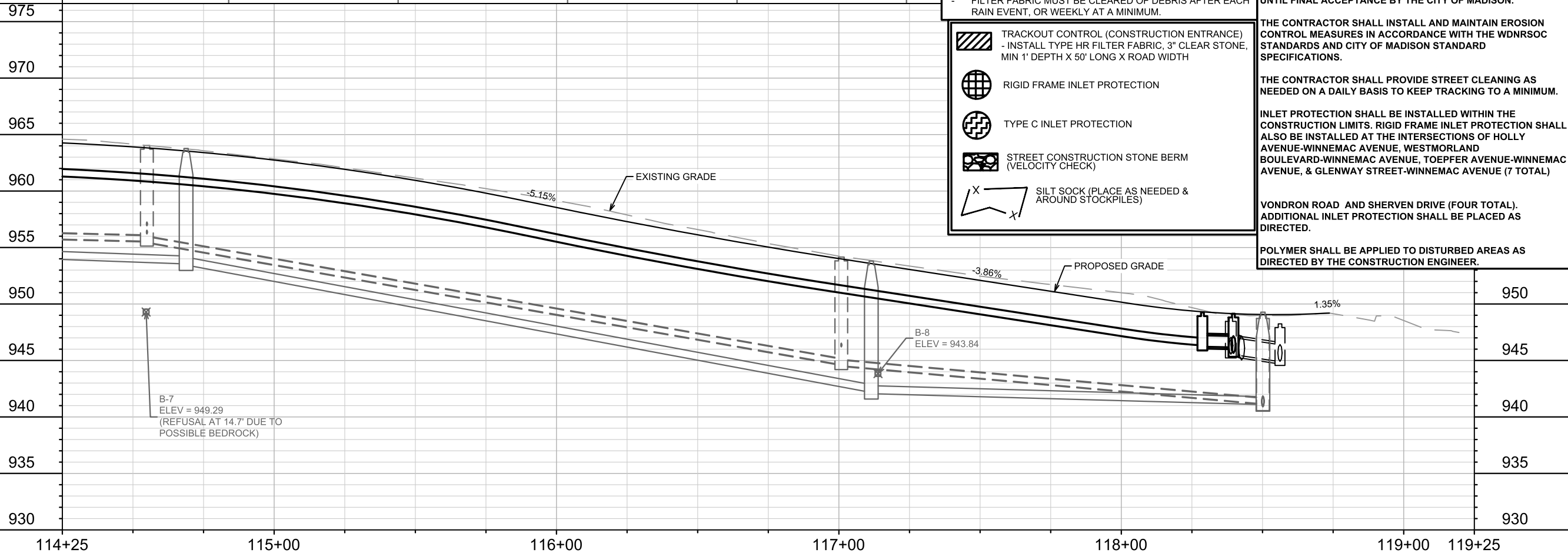
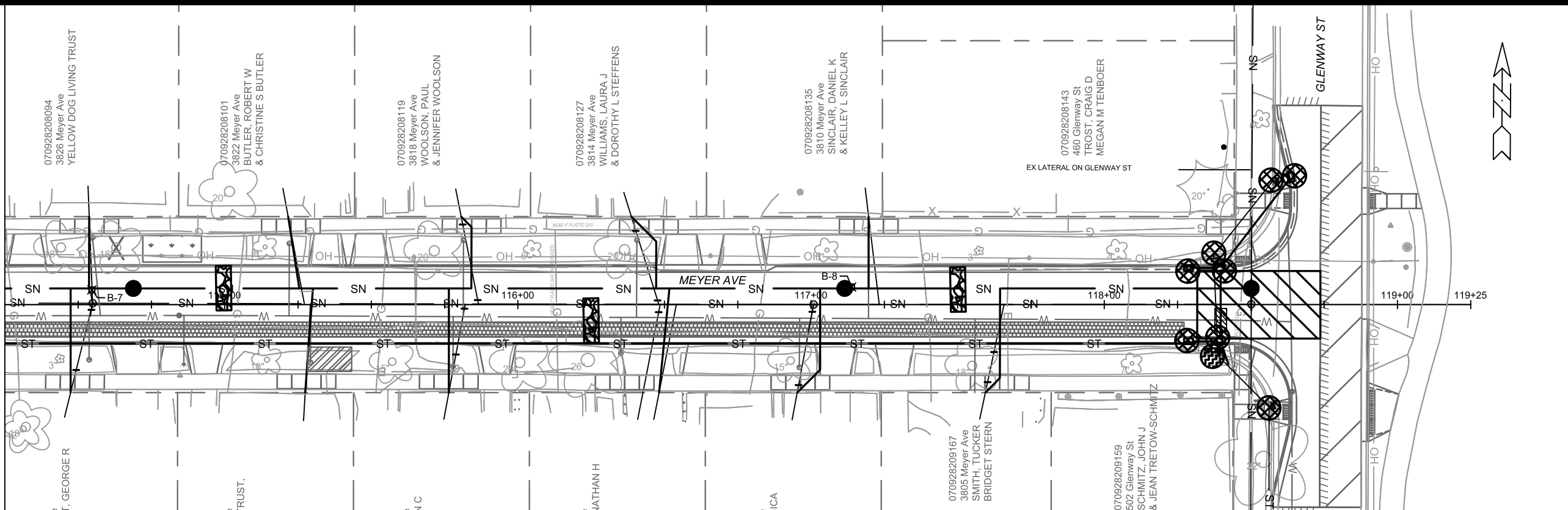
\\Gisserver\data\DESIGN\Projects\15219\CAD\Sewers\15219SWR-ErosionControl.dwg

15219

EC-3

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

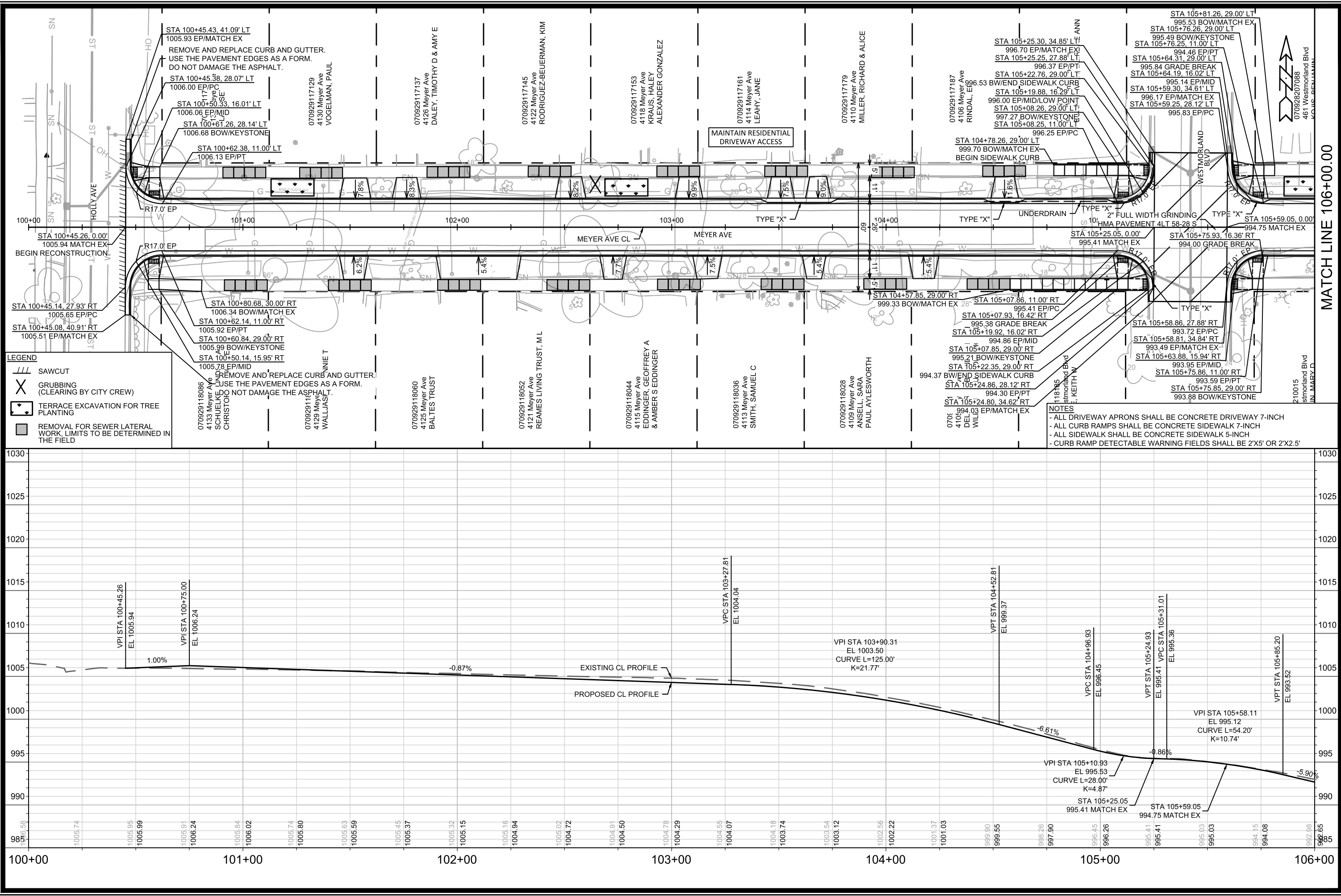
THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

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.

15219		MADISON, WI		CONTRACT NO: 8785	
EROSION CONTROL PLAN - MEYER AVE & GLENWAY ST		MEYER AVENUE ASSESSMENT DISTRICT - 2025		15219	
		15219		EC-4	
DESIGNER: GISSER VERDE		PROJECT: 15219 CAD Sewers		15219	
DATE: 6/17/2025		REVISION: 5:16 PM		BY: EC-4	
MARK		REVISION		DATE	
15219		15219		15219	



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

CONTRACT NO: 8785

STREET PLAN & PROFILE - MEYER AVE

MEYER AVENUE ASSESSMENT DISTRICT - 2025

15219

P-1

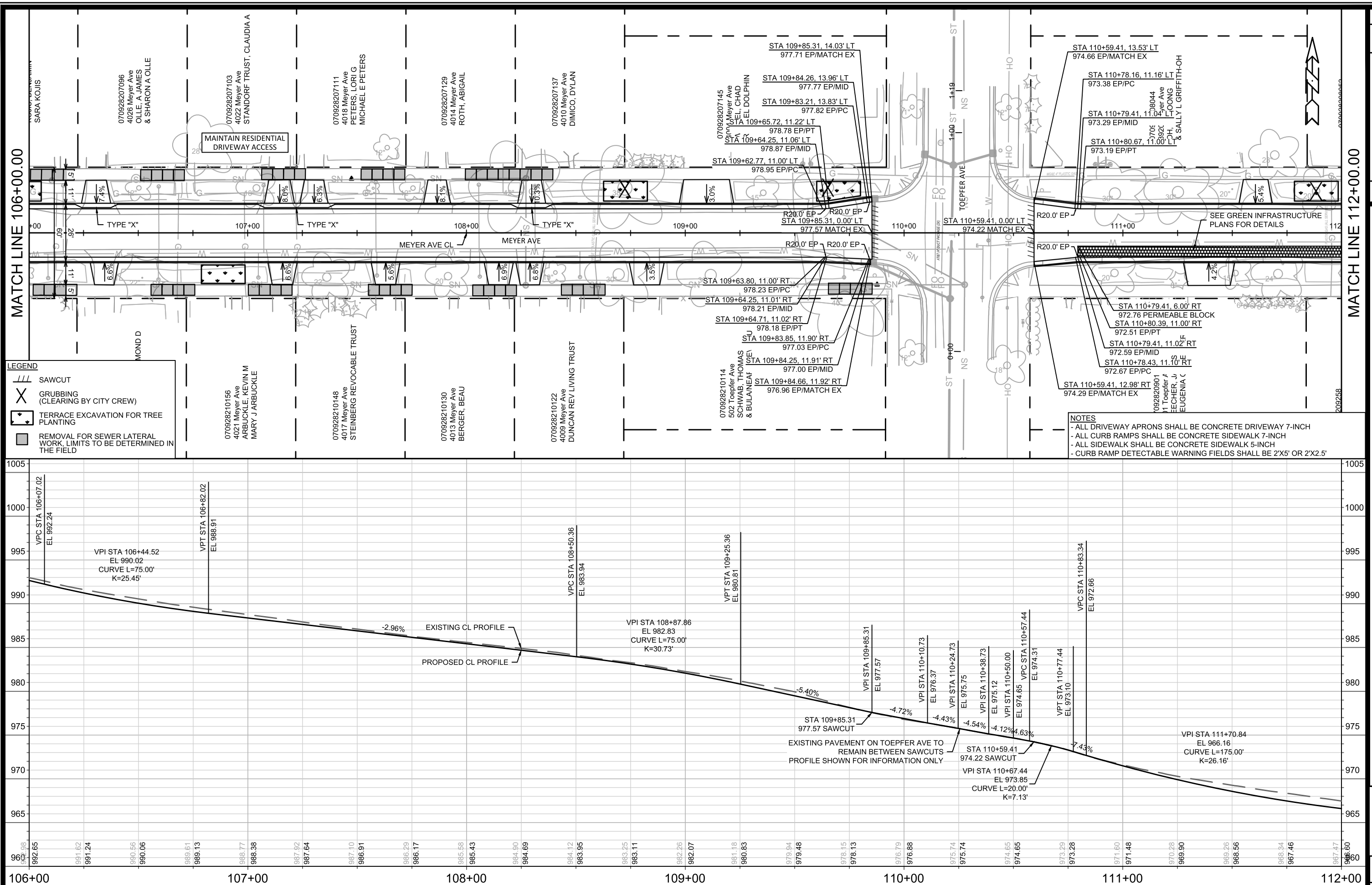
15219

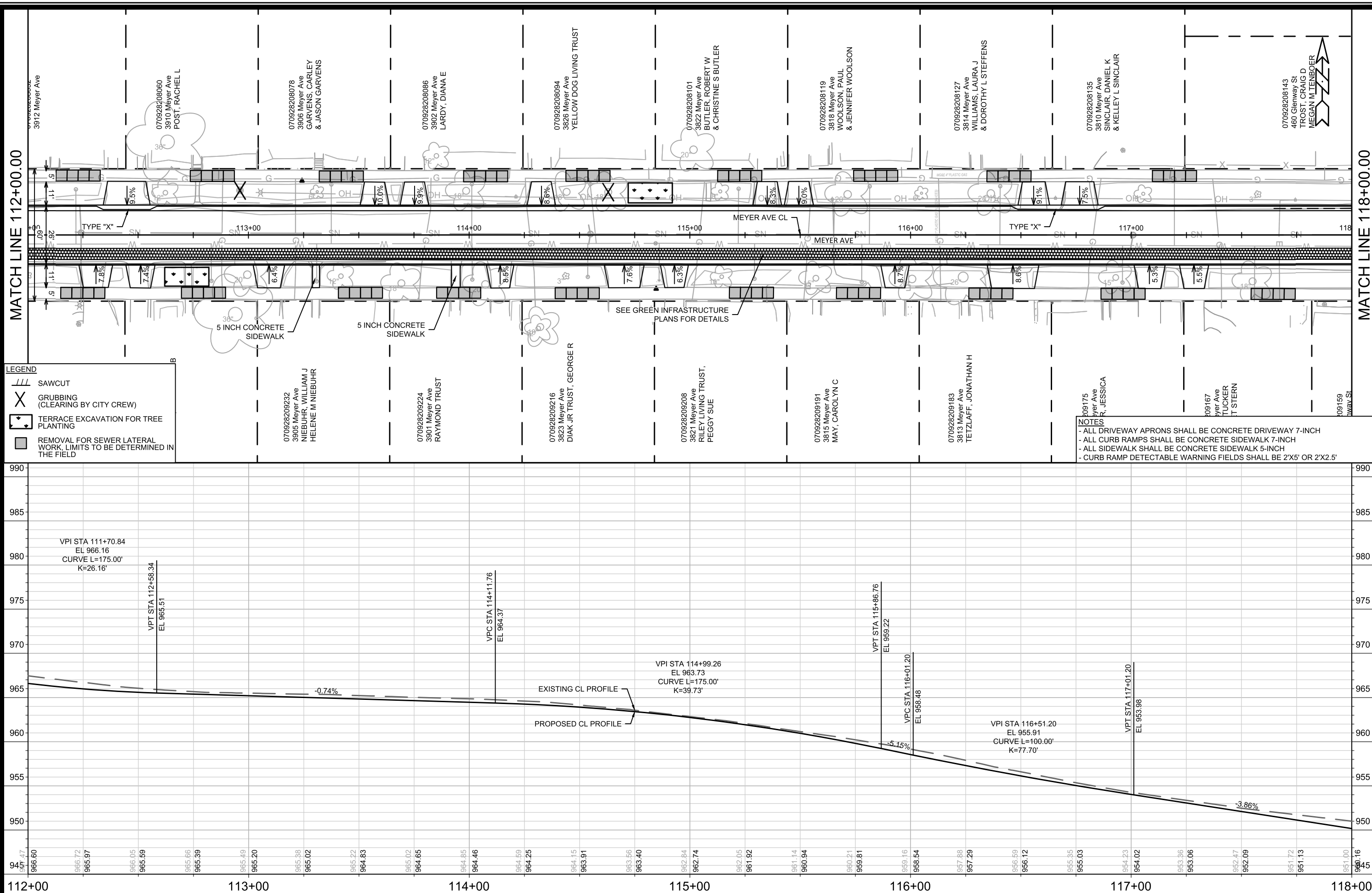
MADISON, WI

CONTRACT NO: 8785

15219

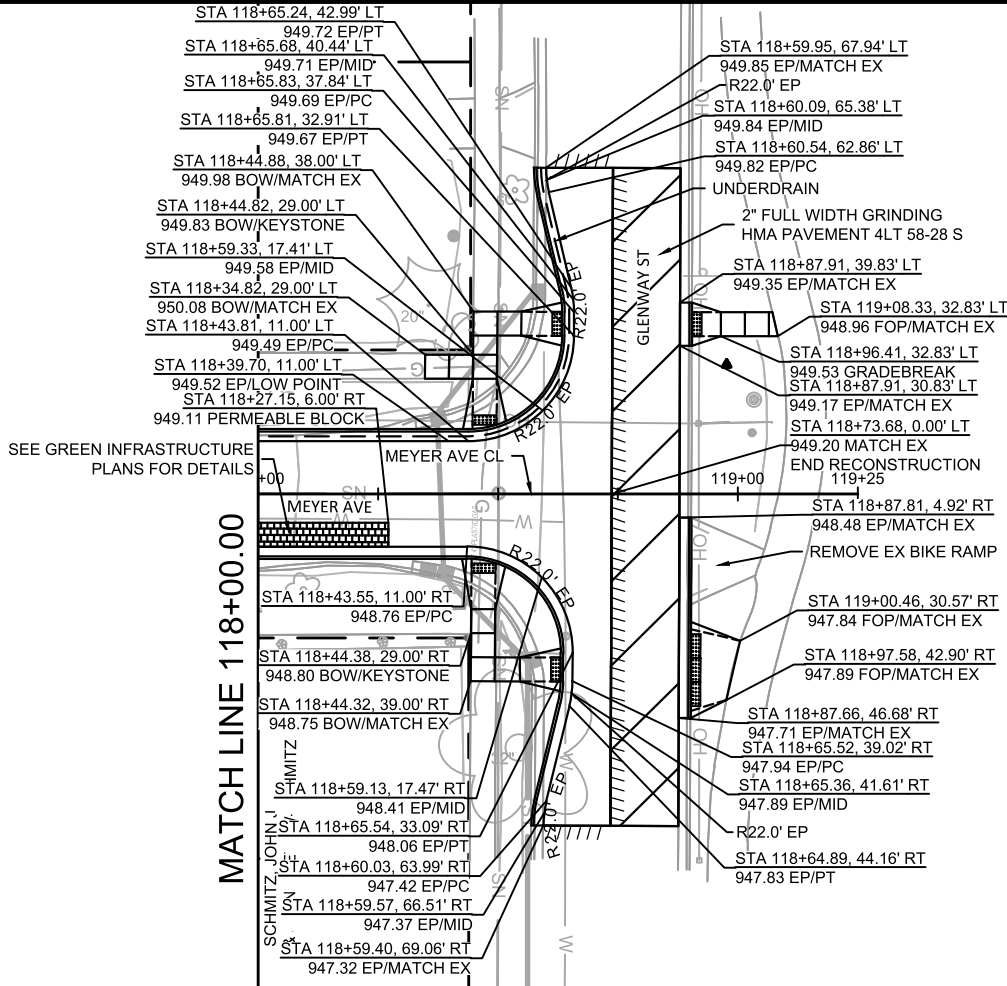
P-1



[illegible]

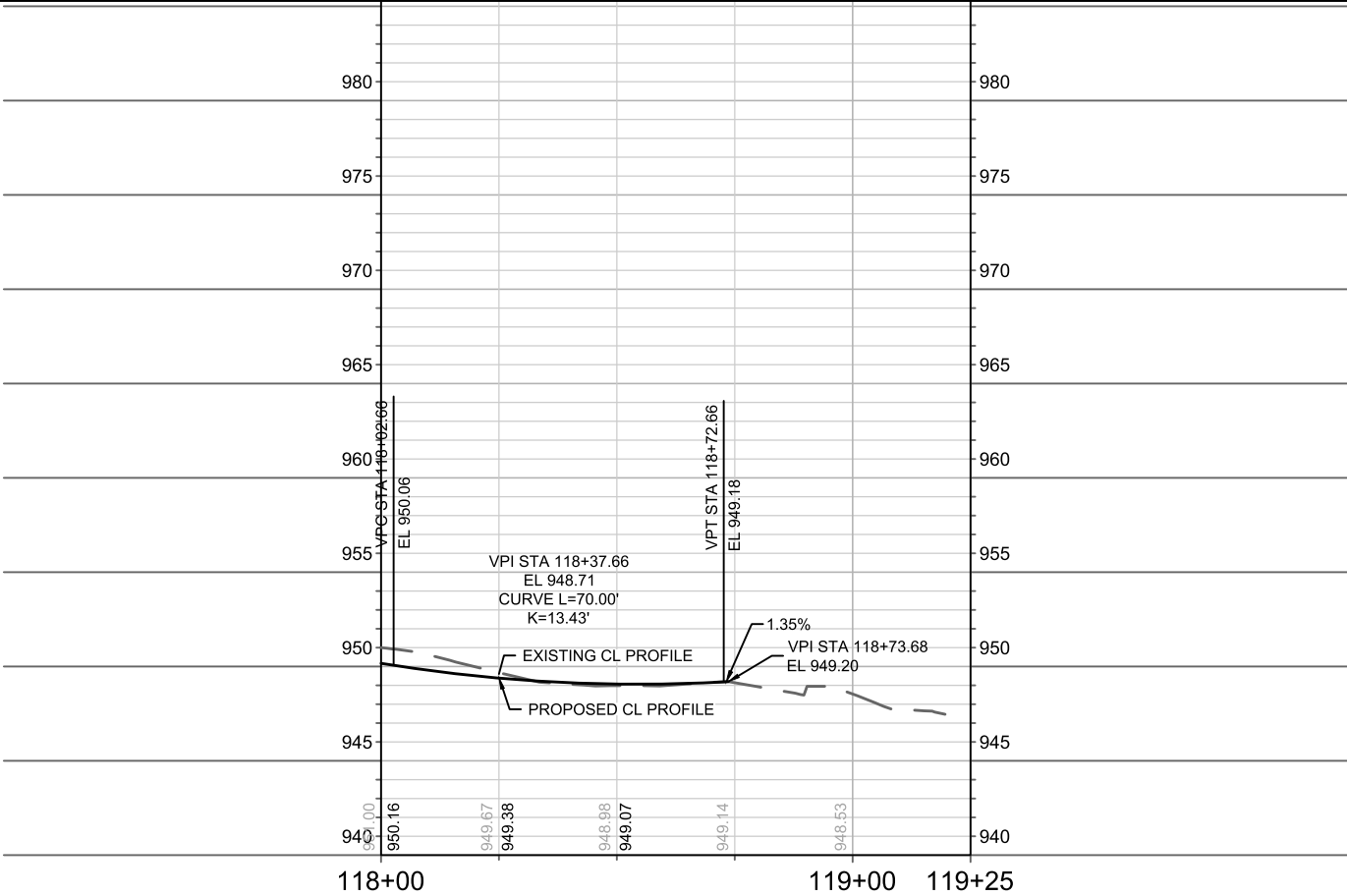
LEGEND

- 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'



STREET PLAN & PROFILE - MEYER AVE

MEYER AVENUE ASSESSMENT DISTRICT - 2025

15219

P-4

15219

MADISON, WI

CONTRACT NO: 8785

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

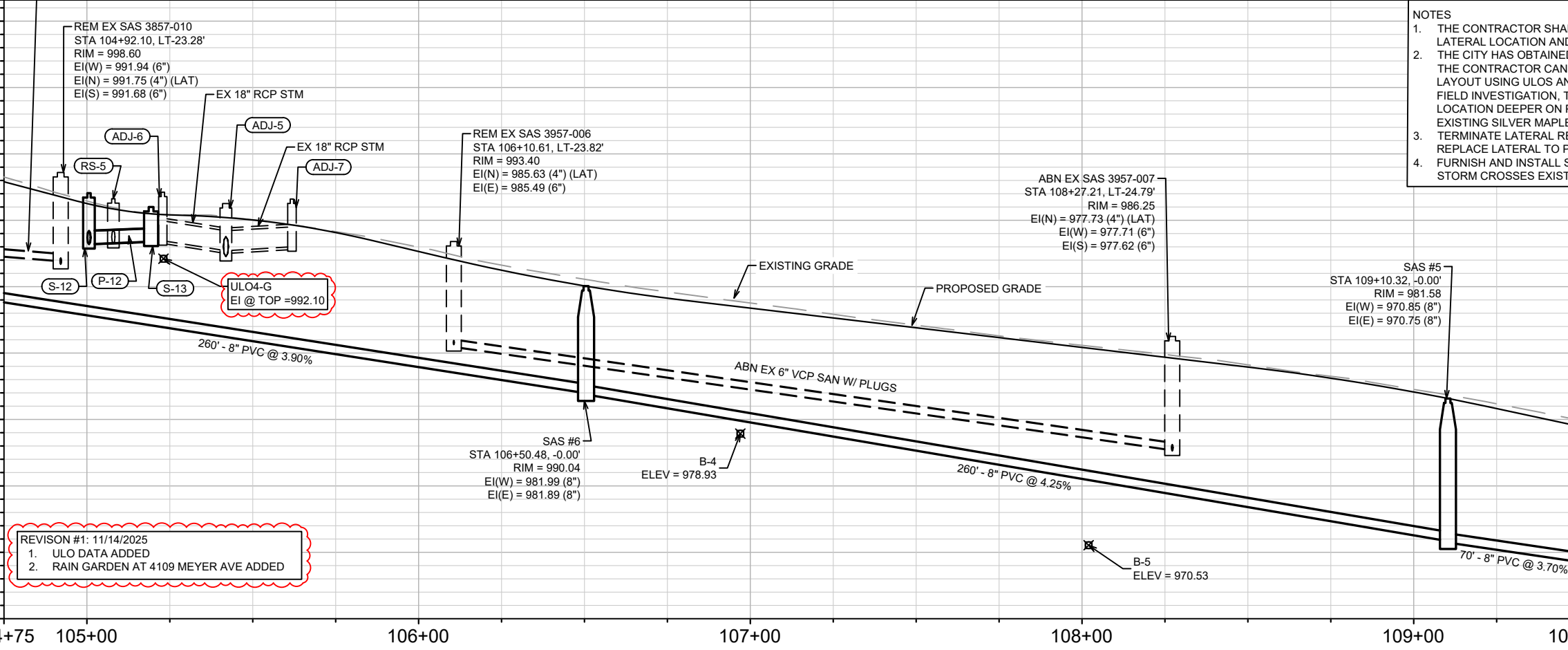
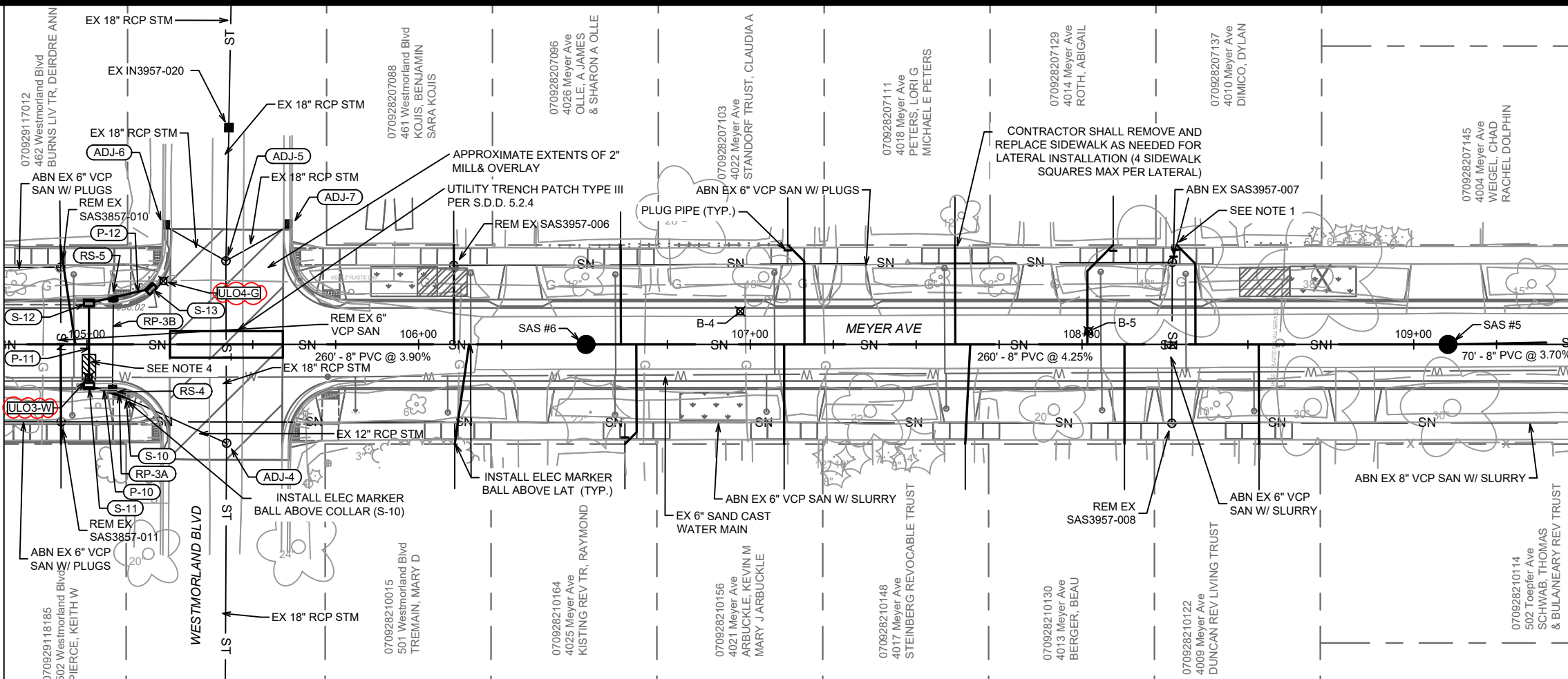
BY	DATE	REVISION	Scale: 1" = 40'	P-4
MARK	15219	15219	15219	15219
Desiged By: ###	Date: 6/18/2025 9:58 AM			

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 [GL-1](#) - [GL-12](#)

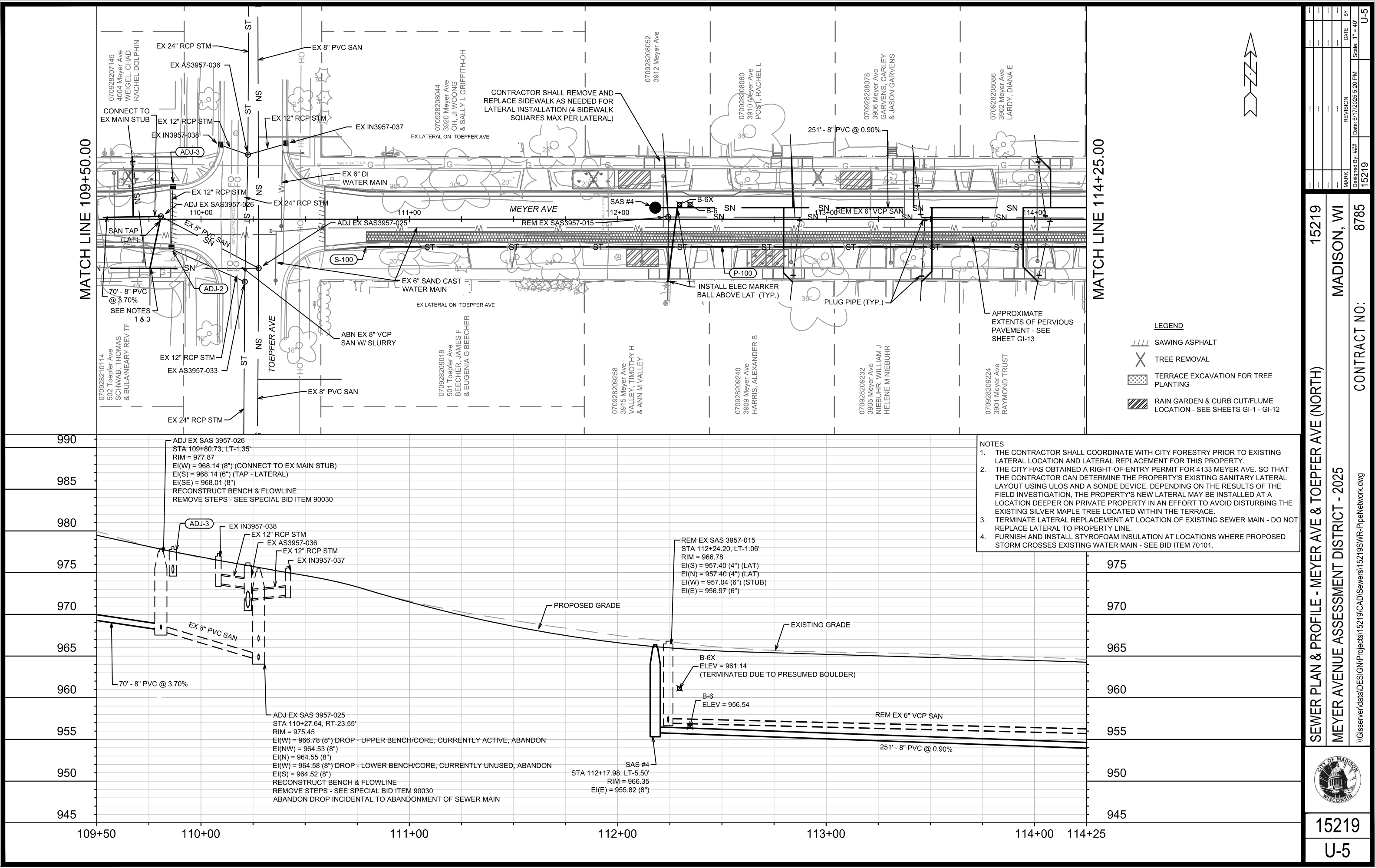
- NOTES
- THE CONTRACTOR SHALL COORDINATE WITH CITY FORESTRY PRIOR TO EXISTING LATERAL LOCATION AND LATERAL REPLACEMENT FOR THIS PROPERTY.
 - THE CITY HAS OBTAINED A RIGHT-OF-ENTRY PERMIT FOR 4133 MEYER AVE. SO THAT THE CONTRACTOR CAN DETERMINE THE PROPERTY'S EXISTING SANITARY LATERAL LAYOUT USING ULOS 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.

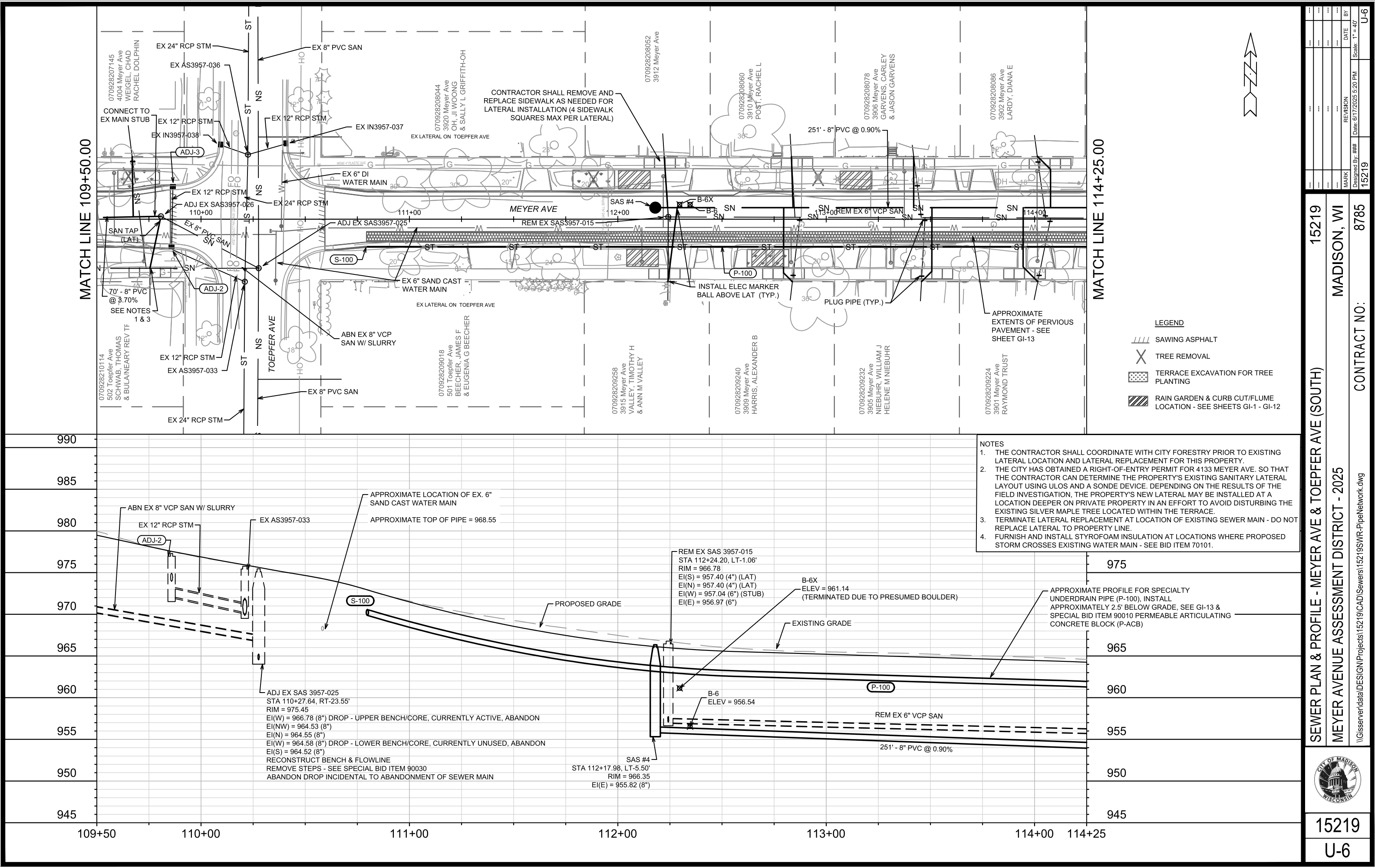


REVISION #1: 11/14/2025
1. ULO DATA ADDED
2. RAIN GARDEN AT 4109 MEYER AVE ADDED

15219		MADISON, WI		CONTRACT NO: 8785	
SEWER PLAN & PROFILE - MEYER AVE & WESTMORLAND BLVD (NORTH)		MEYER AVENUE ASSESSMENT DISTRICT - 2025		U-3	
15219		U-3			

U-3

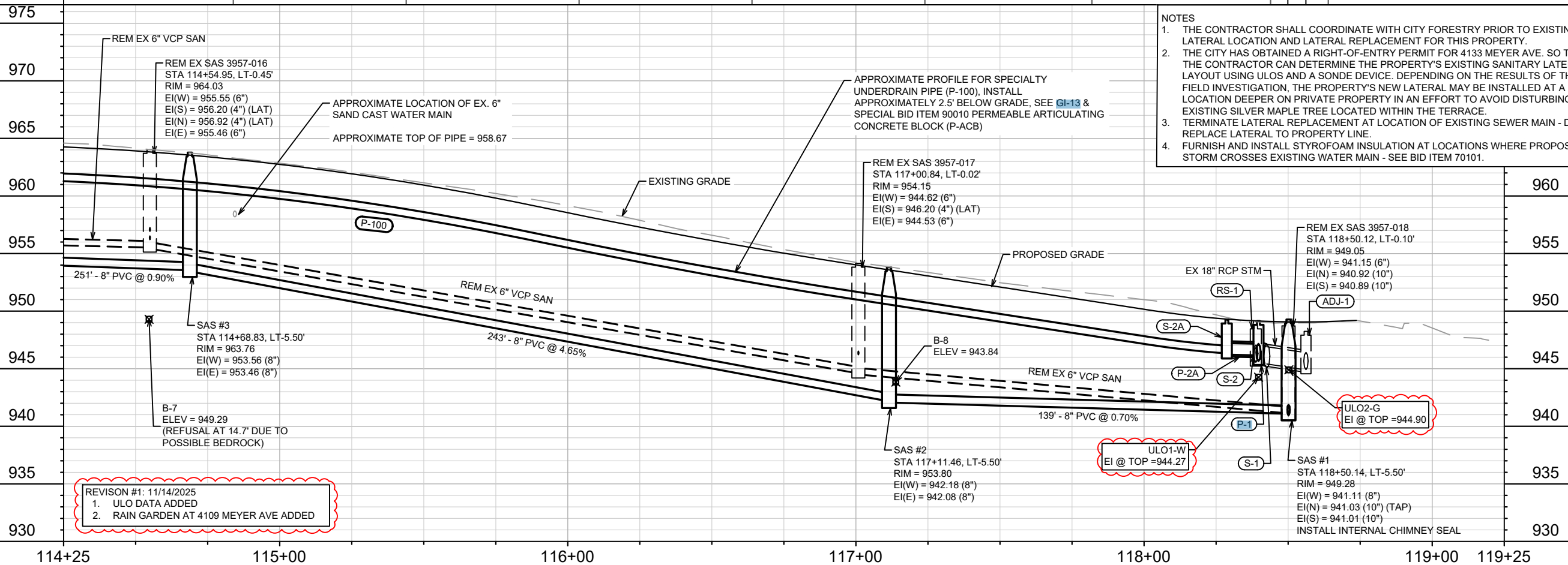
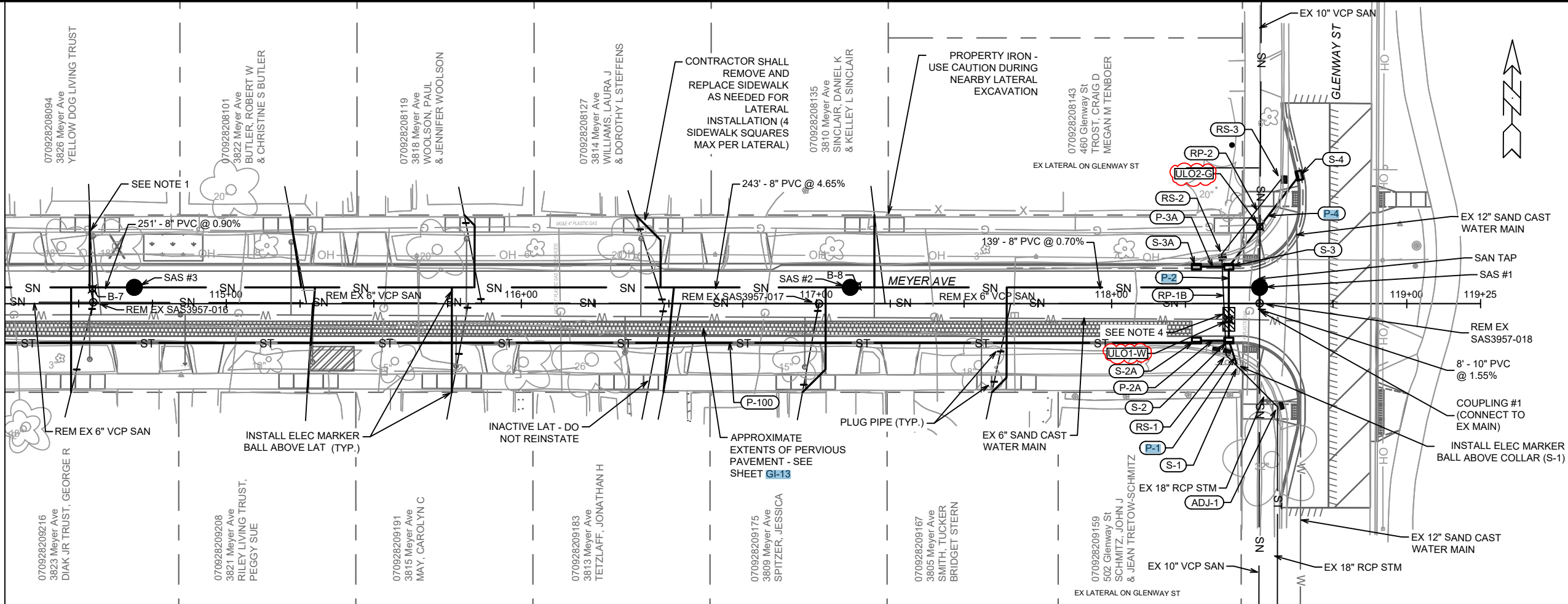




MATCH LINE 114+25.00

LEGEND

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

- REVISION #1: 11/14/2025
- ULO DATA ADDED
 - RAIN GARDEN AT 4109 MEYER AVE ADDED

15219	MADISON, WI	8785	15219
SEWER PLAN & PROFILE - MEYER AVE & GLENWAY ST			U-7
MEYER AVENUE ASSESSMENT DISTRICT - 2025			U-7
CITY OF MADISON			U-7
DESIGNER: GSI/Projects/15219/CAD/Sewers/15219SWR-PipeNetwork.dwg			U-7
DATE: 11/14/25			U-7
REVISION: 11/14/25			U-7
MARK: 15219			U-7
DATE: 12/22/2025 9:05 AM			U-7
SCALE: 1" = 40'			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
MEYER AVENUE						
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 COUPLINGS

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

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PVC TYPE	NOTES
MEYER AVENUE							
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

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

REVISION 1 - 11/14/2025 EAC

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
MEYER AVENUE						
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 STRUCTURE ADJUSTMENTS/MODIFICATIONS

STRUC ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	PROP TOC	ADJ (FT)	NOTES
MEYER AVENUE						
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 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
MEYER AVENUE										
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 ULO SCHEDULE

ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
MEYER AVENUE				
● SANULO1A-LAT	101+04.37	RT-31.48		[5]; SAN LAT, TOP @ 999.94', SAN LAT LOCATED ON PRIVATE PROPERTY AT THIS LOCATION
● SANULO1B-G	101+05.57	RT-31.66		1" PLASTIC MG&E GAS SERVICE, TOP @ 1003.44', NO CONFLICT EXPECTED
● SANULO2-LAT	101+06.13	RT-38.54		[5]; SAN LAT (NOT FOUND AT THIS LOCATION, REMOVED FROM PLAN)

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] PEFORM 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

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
MEYER AVENUE							
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
MEYER AVENUE										
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 TOEPFER 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

REVISION 1 - 11/14/2025 EAC

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
MEYER AVENUE						
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
MEYER AVENUE										
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
MEYER AVENUE							
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

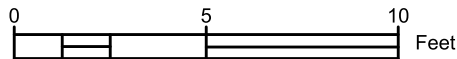
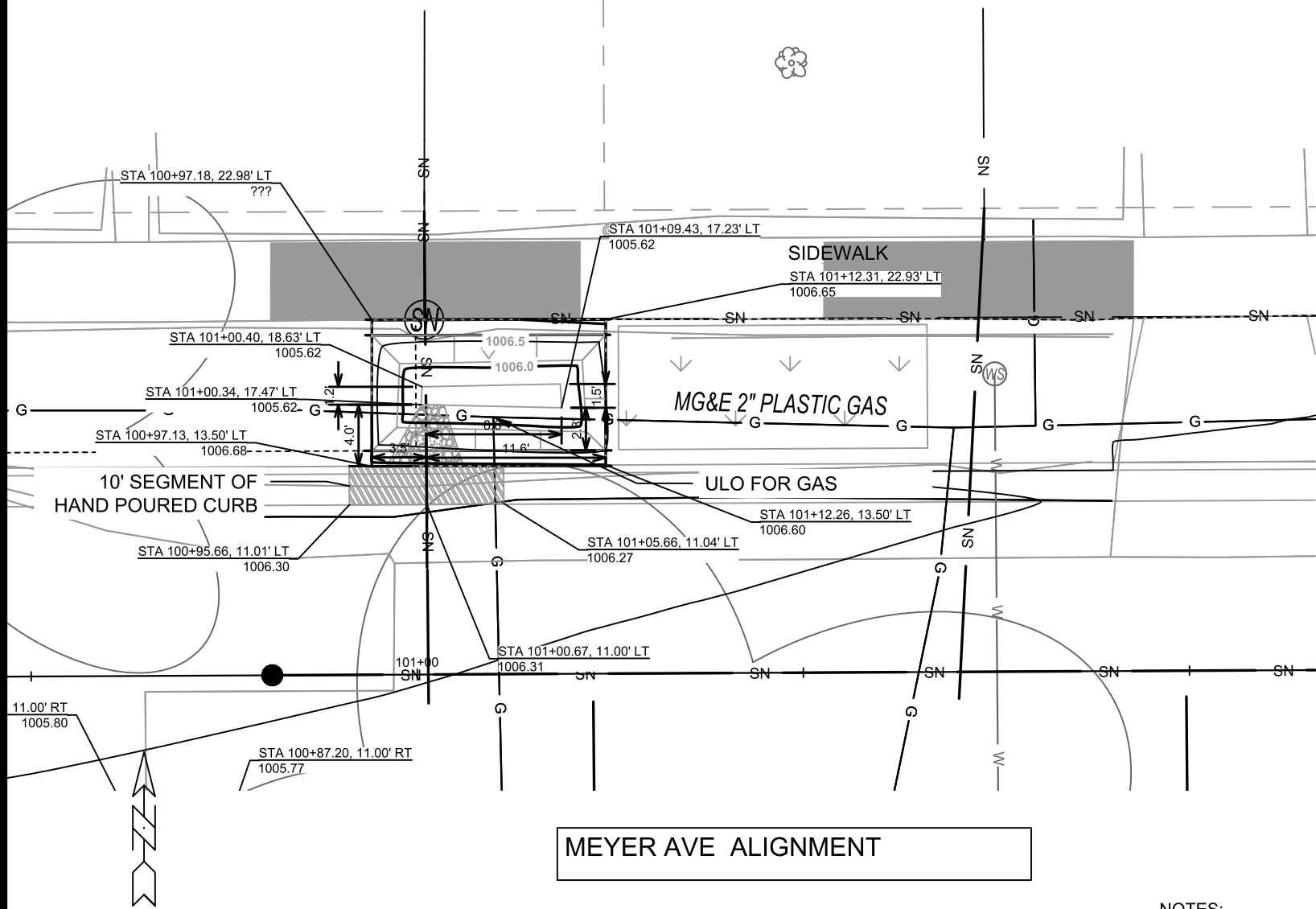
ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
MEYER AVENUE				
ULO1-W	118+39.74	RT-5.50	6"	SAND CAST WATER MAIN, TOP @ 944.27', NO CONFLICT EXPECTED
ULO2-G	118+50.23	LT-26.05	6" & 4"	PLASTIC MG&E GAS TEE, TOP @ 944.90', NO CONFLICT EXPECTED
ULO3-W	105+00.55	RT-9.89	6"	SAND CAST WATER MAIN, TOP @ 991.14', NO CONFLICT EXPECTED
ULO4-G	105+23.08	LT-19.11	4"	PLASTIC MG&E GAS, TOP @ 992.10', NO CONFLICT EXPECTED

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

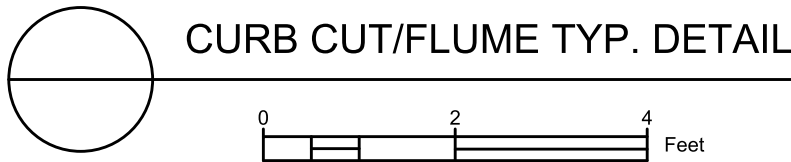
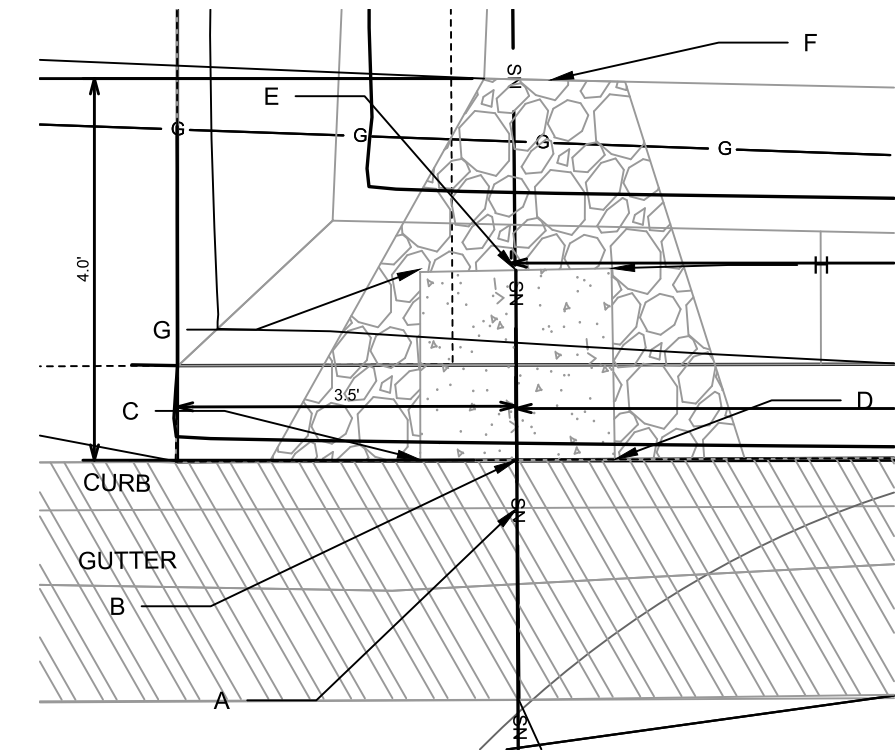
070929117111
4134 Meyer Ave
BLAIR, SETH S

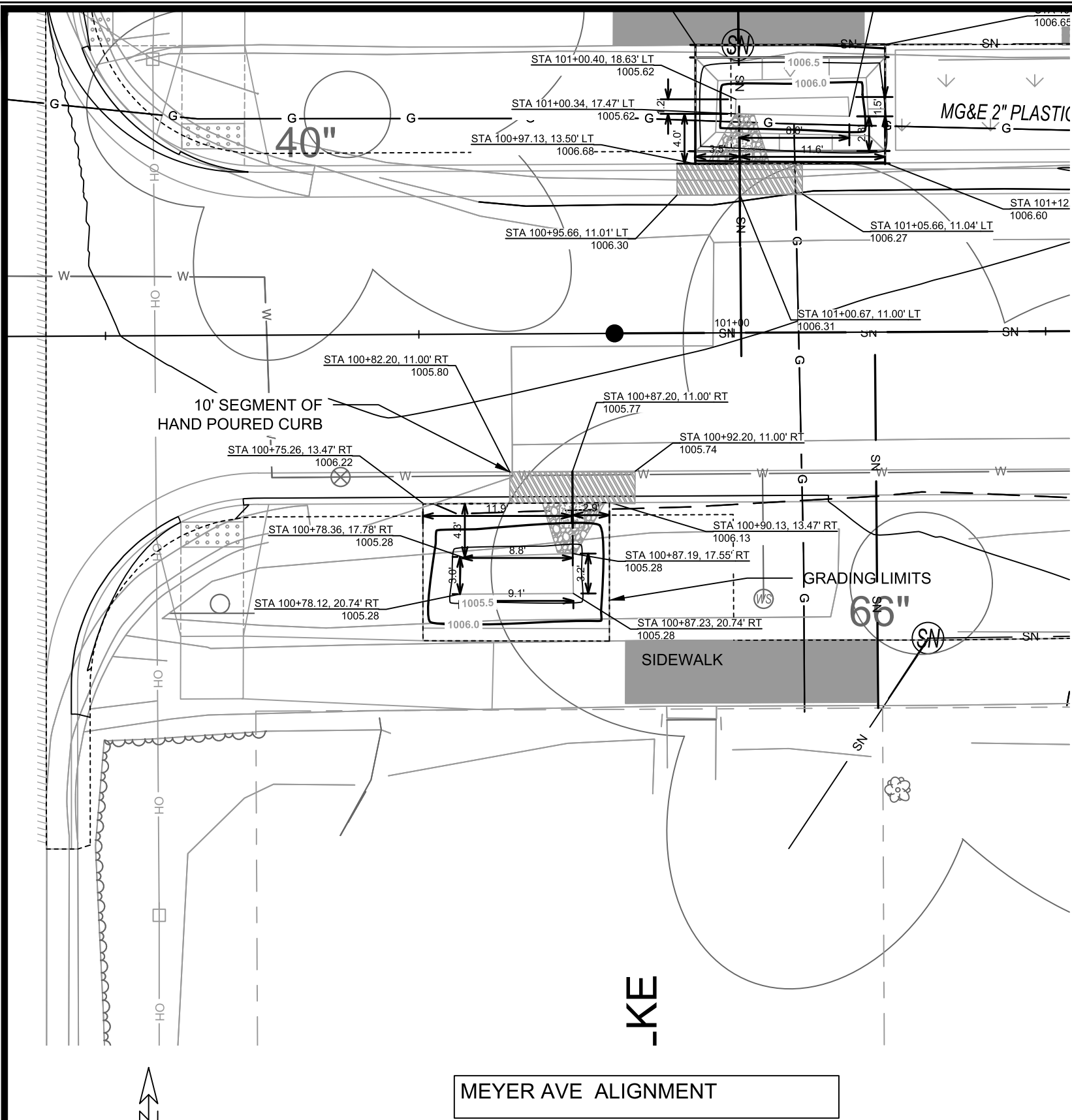
070929117129
4130 Meyer Ave
VOGELMAN, PAU



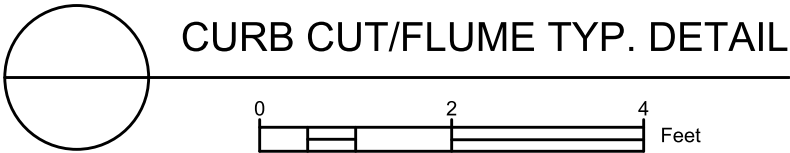
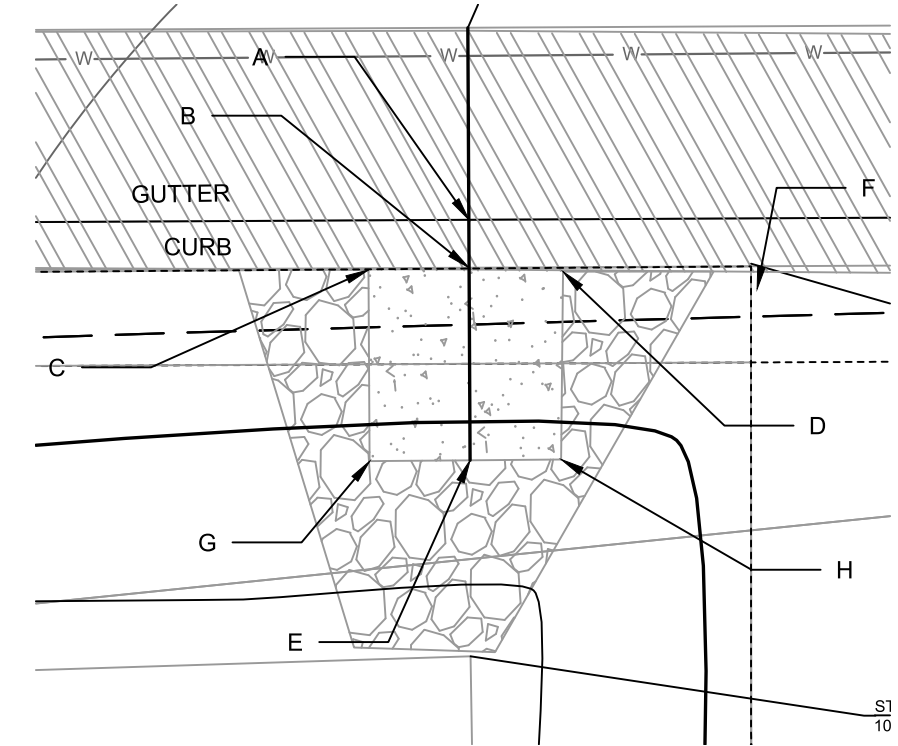
- NOTES:
1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
 3. SEE DETAIL D-1 AND D-2.

DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	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





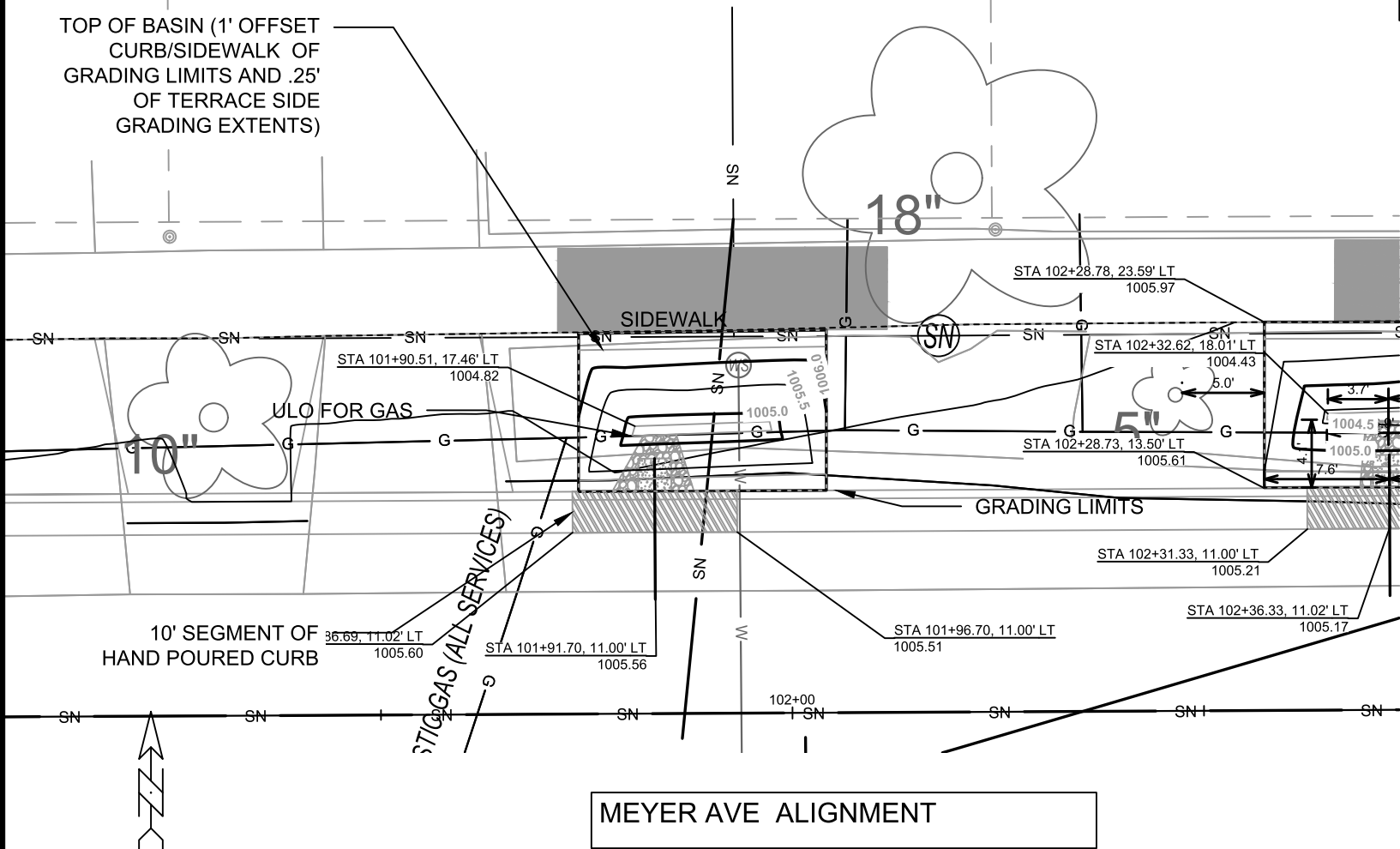
DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	Elevation
	Ex. EOG at CL of Flume	+0.125	1005.91
A	Ex. Flow Line at CL of Flume	0	1005.79
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1005.62
C	Edge of Flume @ Gutter (Uphill)	varies	1005.83
D	Edge of Flume @ Gutter (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



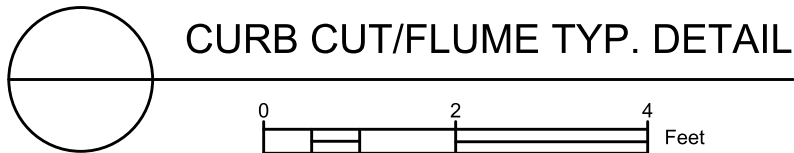
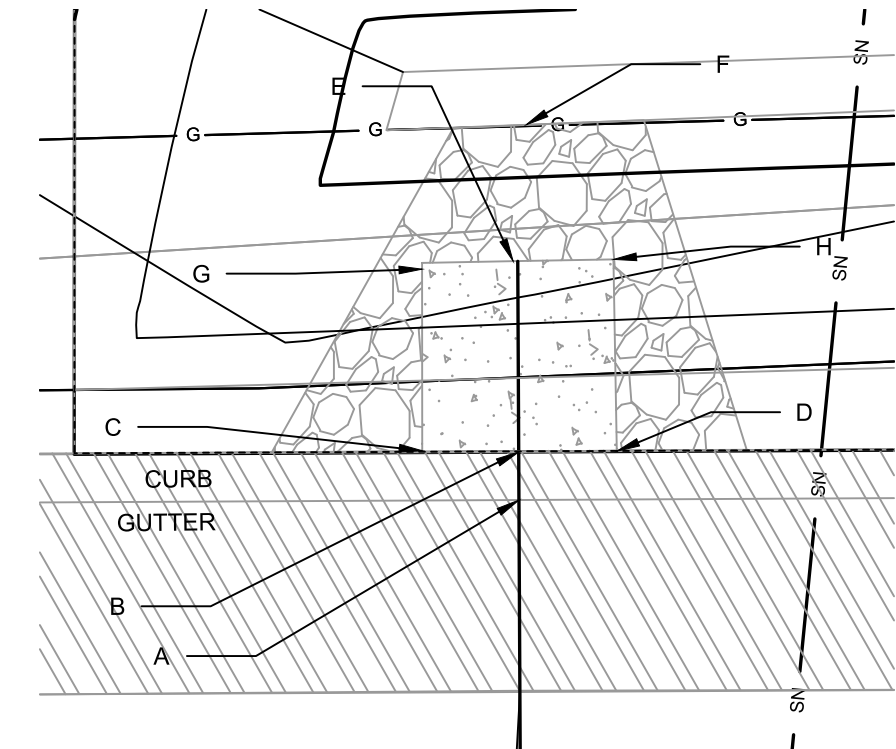
NOTES:
1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
3. SEE DETAIL D-1 AND D-2.

070929117137
4126 Meyer Ave
DALEY, TIMOTHY D

070929117145
4122 Meyer Ave

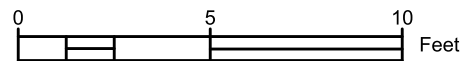
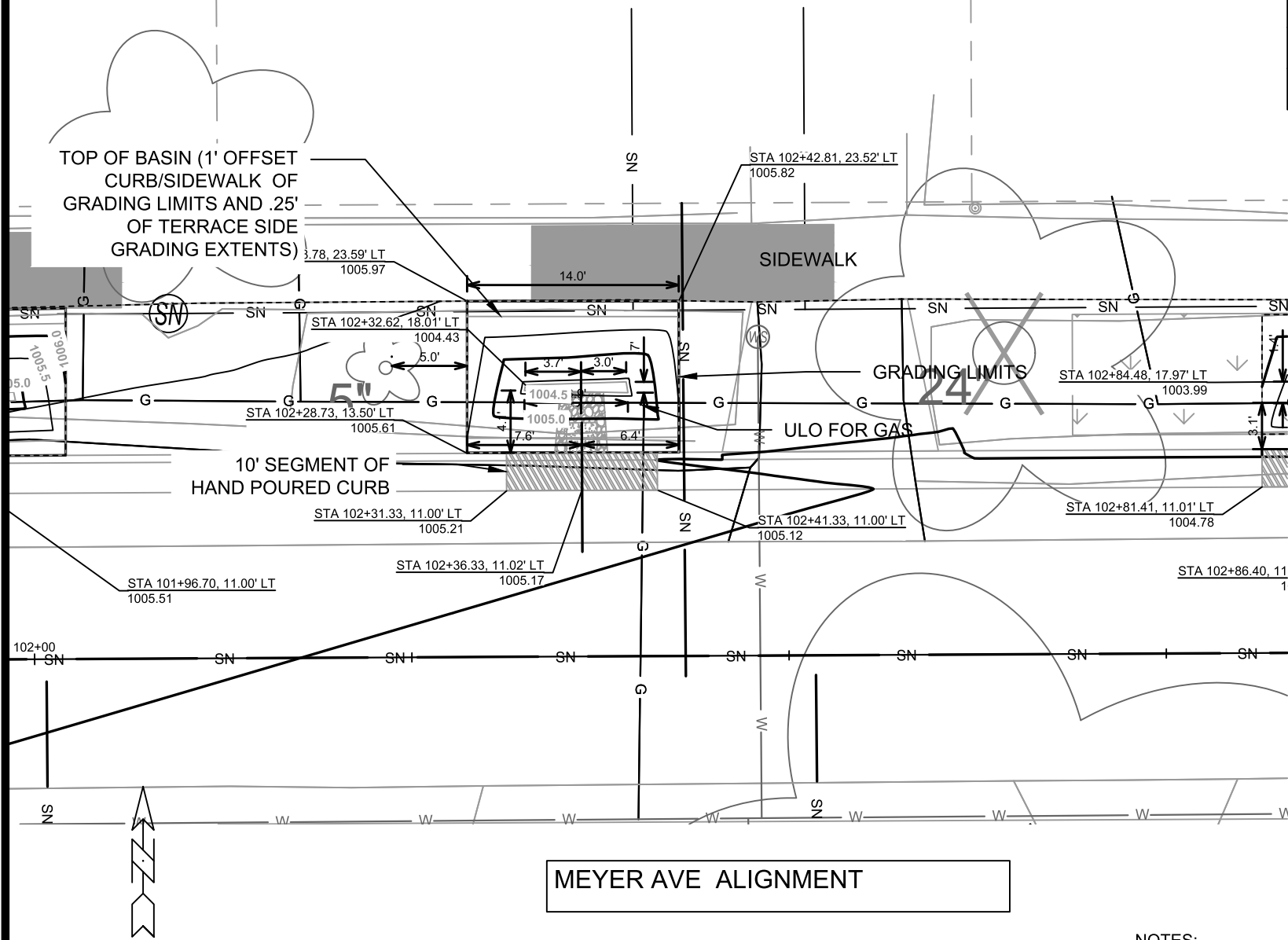


DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	Elevation
	Ex. EOG at CL of Flume	+0.125	1005.45
A	Ex. Flow Line at CL of Flume	0	1005.33
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1005.16
C	Edge of Flume @ Gutter (Uphill)	varies	1005.36
D	Edge of Flume @ Gutter (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



- 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.

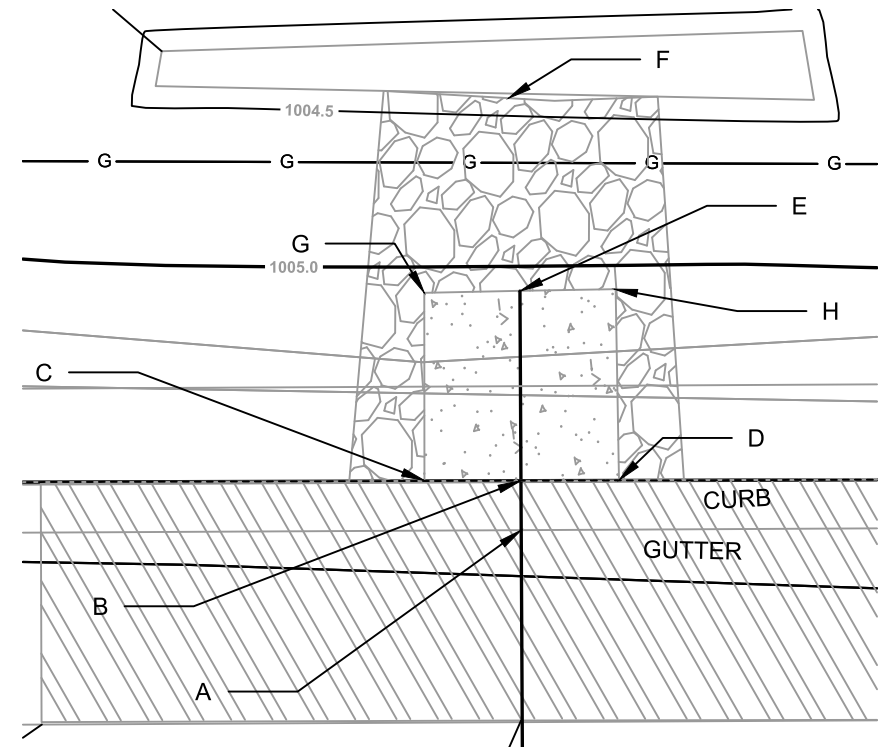
070929117145
4122 Meyer Ave
RODRIGUEZ-B



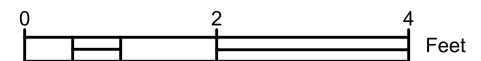
- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
 - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
 - SEE DETAIL D-1 AND D-2.

DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	6
		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



CURB CUT/FLUME TYP. DETAIL



15219

MADISON, WI

8785

CONTRACT NO:

4122 MEYER AVE TERRACE RG

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg



15219

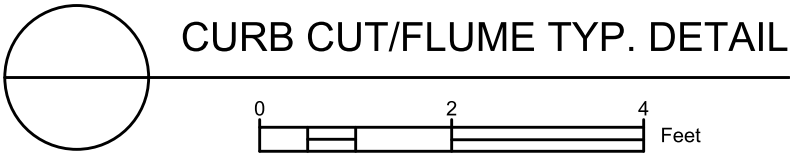
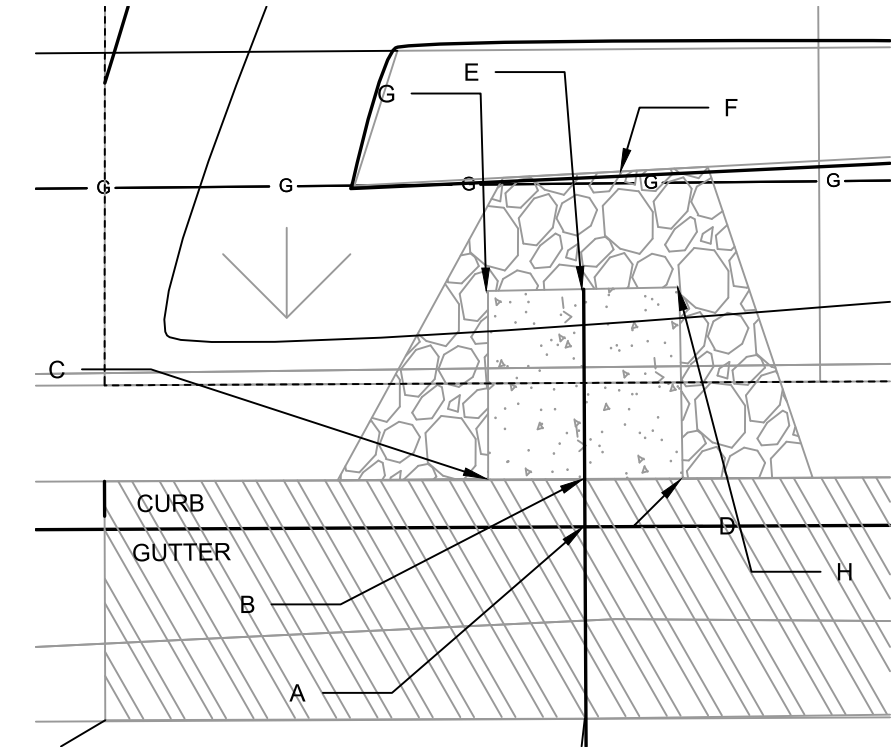
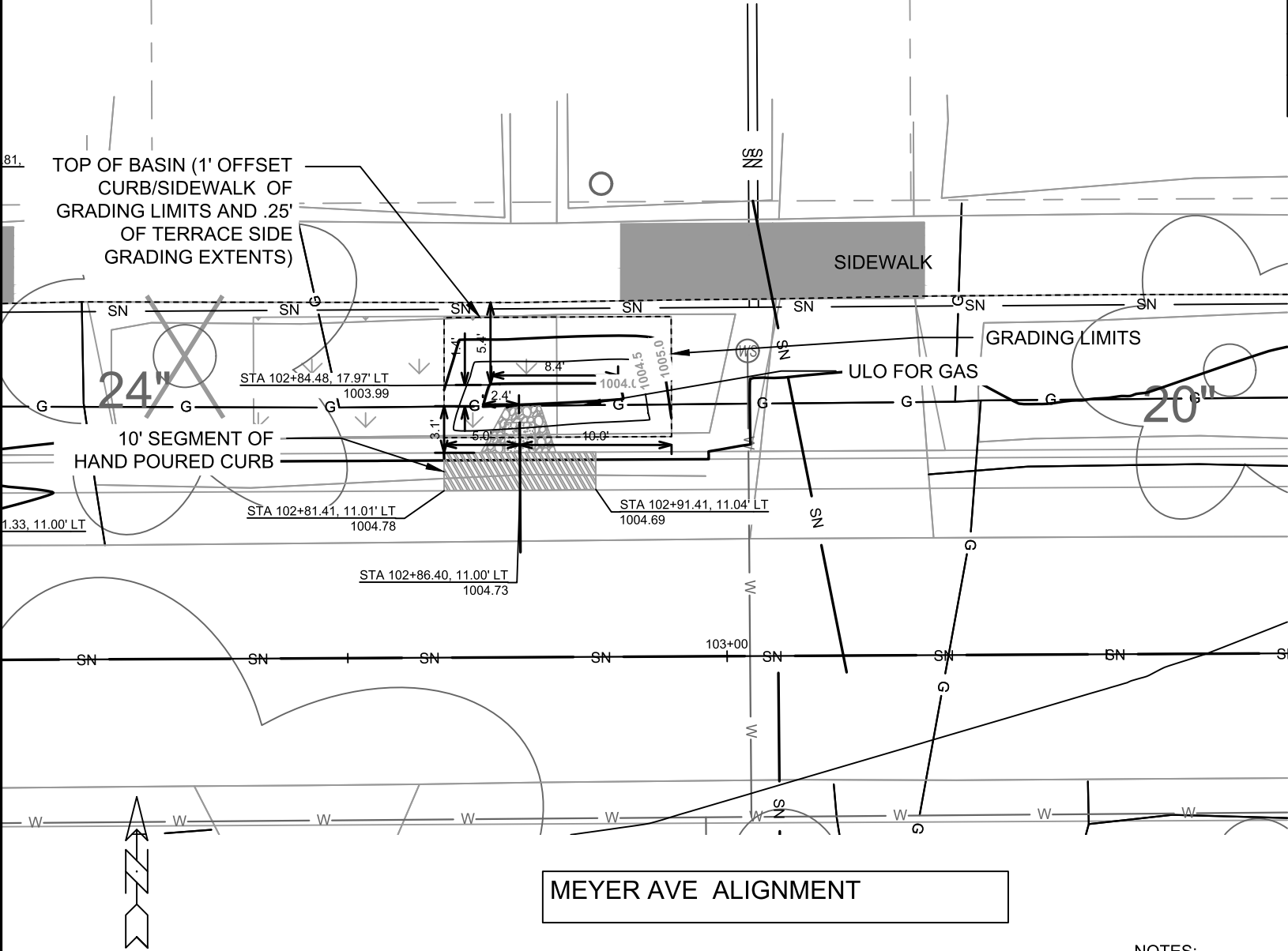
GI-4

070929117153
4118 Meyer Av
KRAUS, HALEY
ALEXANDER C

070929117161
4114 Meyer Av

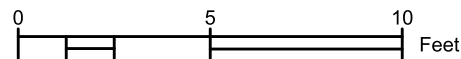
DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1004.62
A	Ex. Flow Line at CL of Flume	0	1004.50
B	Pro. Gutter Flow Line at CL of Flume	-0.17	1004.33
C	Edge of Flume @ Gutter (Uphill)	varies	1004.54
D	Edge of Flume @ Gutter (Downhill)	varies	1004.49
E	Bottom of Flume at CL	varies	1004.16
F	Bottom of Stone/Pond	varies	1003.99
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1004.37
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1004.32



- 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.

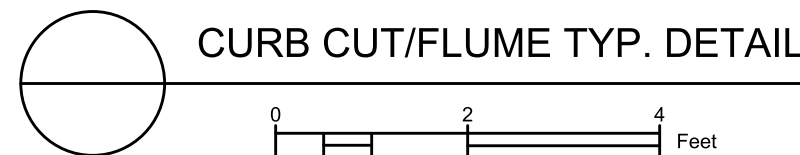
0709282
4026 Me
OLLE. A



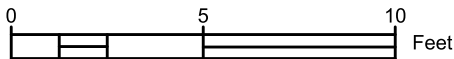
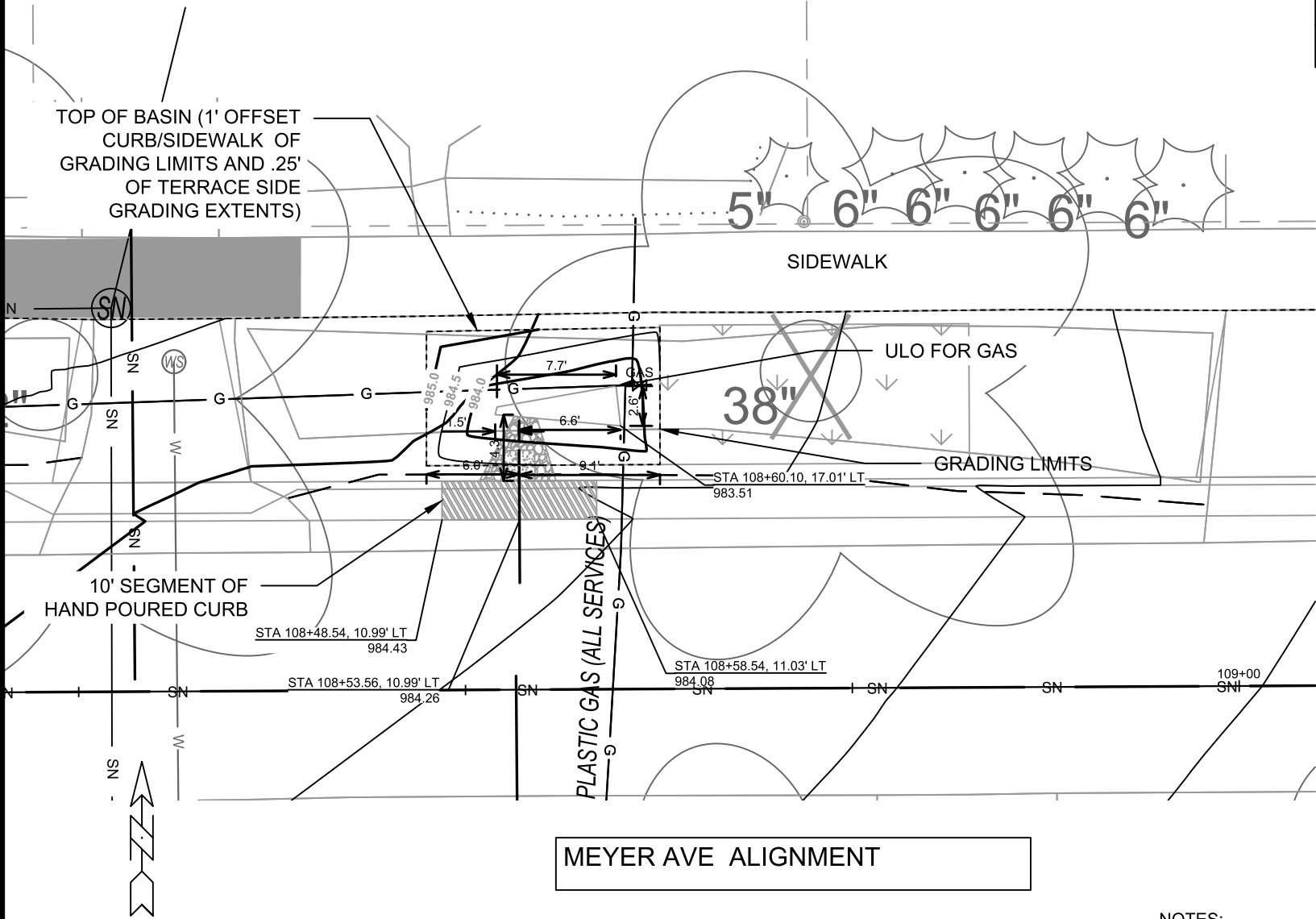
NOTES:

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.

CURB CUT/FLUME TYP. DETAIL



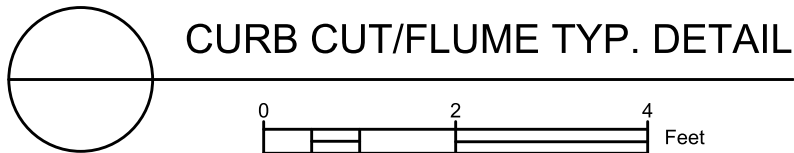
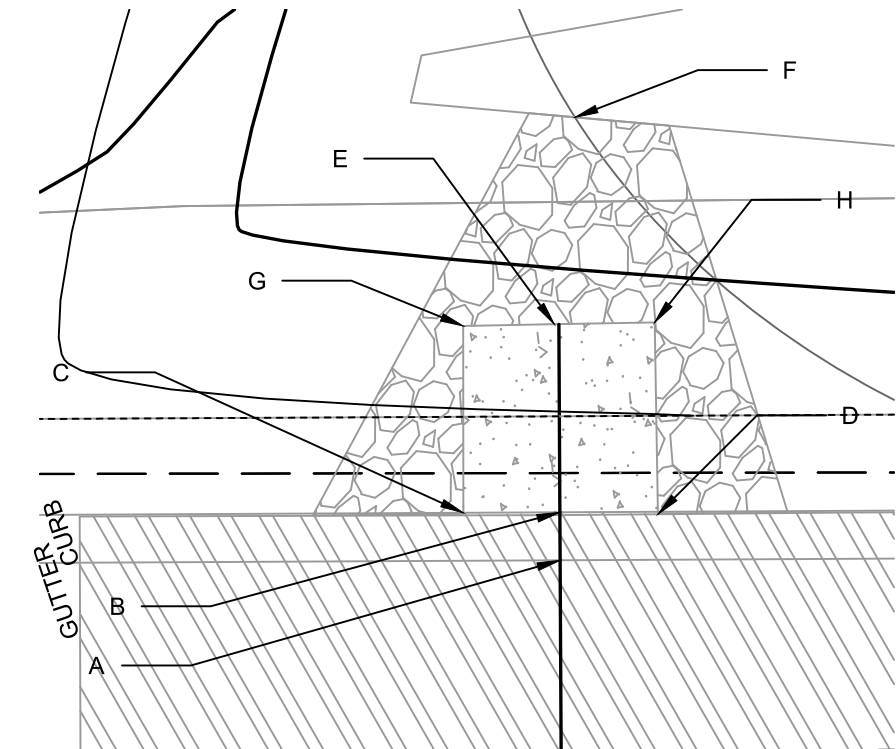
070928207137
4010 Meyer Ave
DIMICO, DYLAN



- 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	Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	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

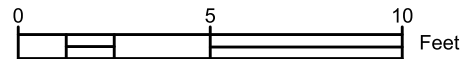
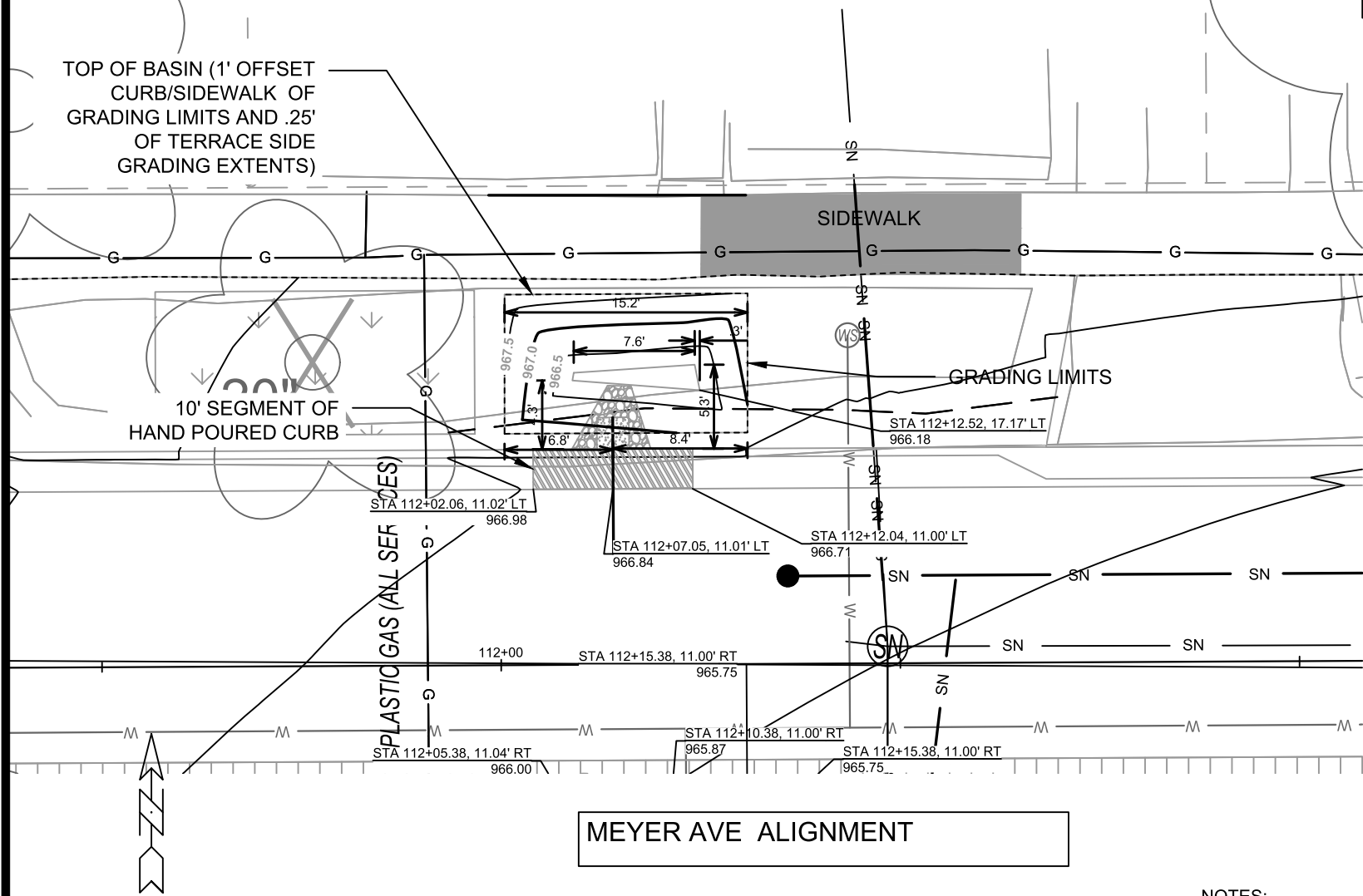


15219
MADISON, WI
CONTRACT NO: 8785
4010 MEYER AVE TERRACE RG
MEYER AVENUE ASSESSMENT DISTRICT - 2025
M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg



15219
GI-7

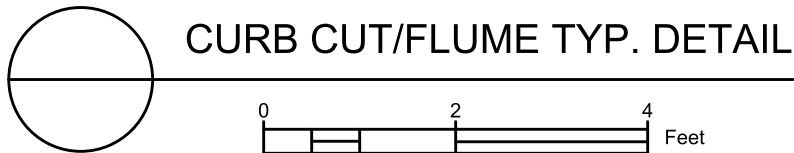
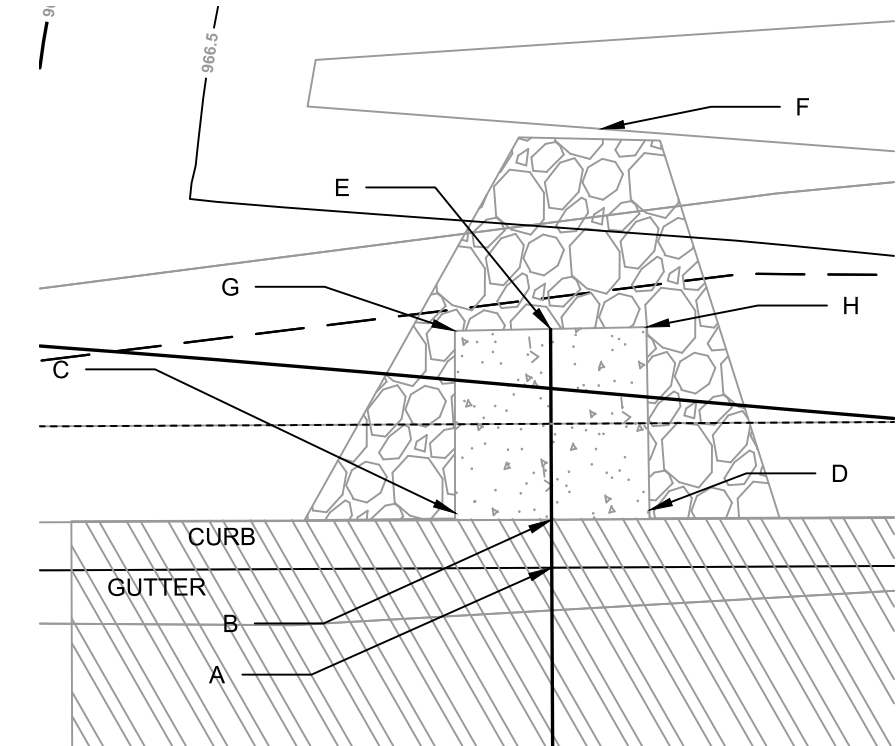
070928208052
3912 Meyer Ave

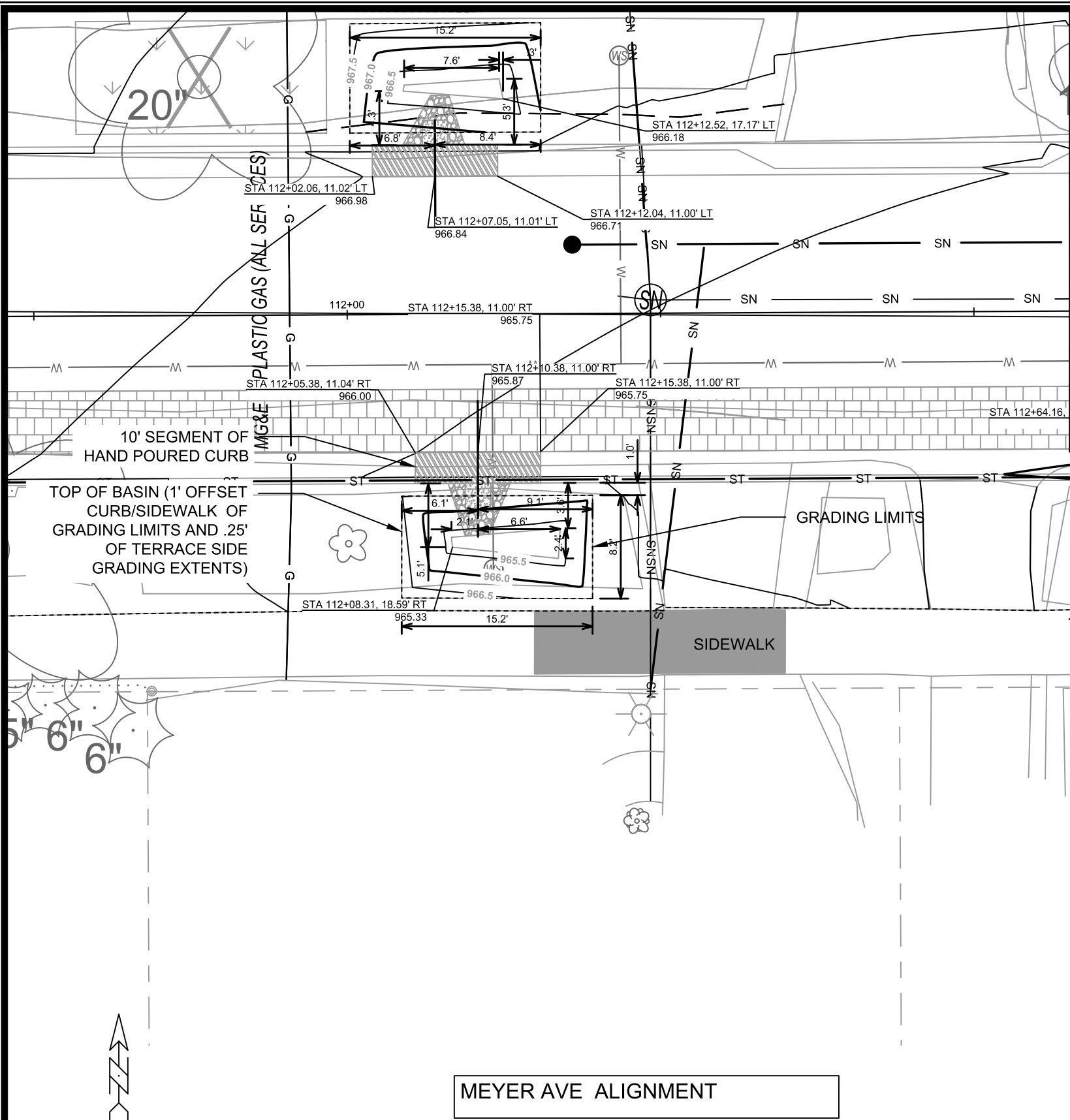


- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
 - DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
 - SEE DETAIL D-1 AND D-2.

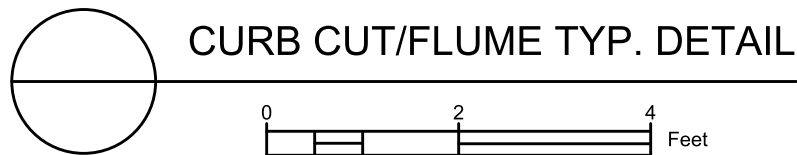
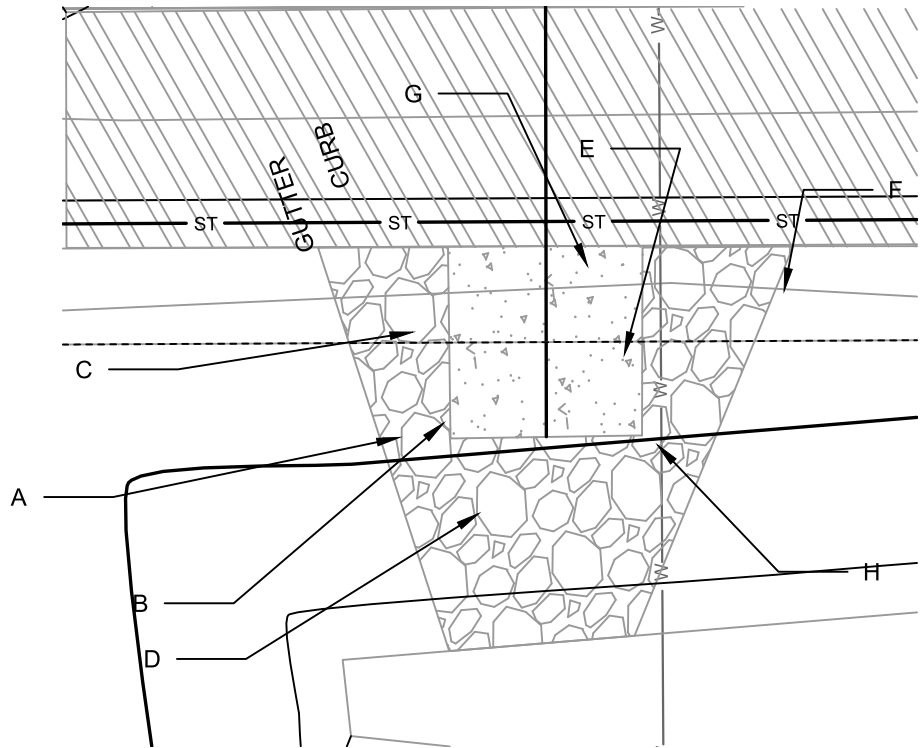
DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	6
		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

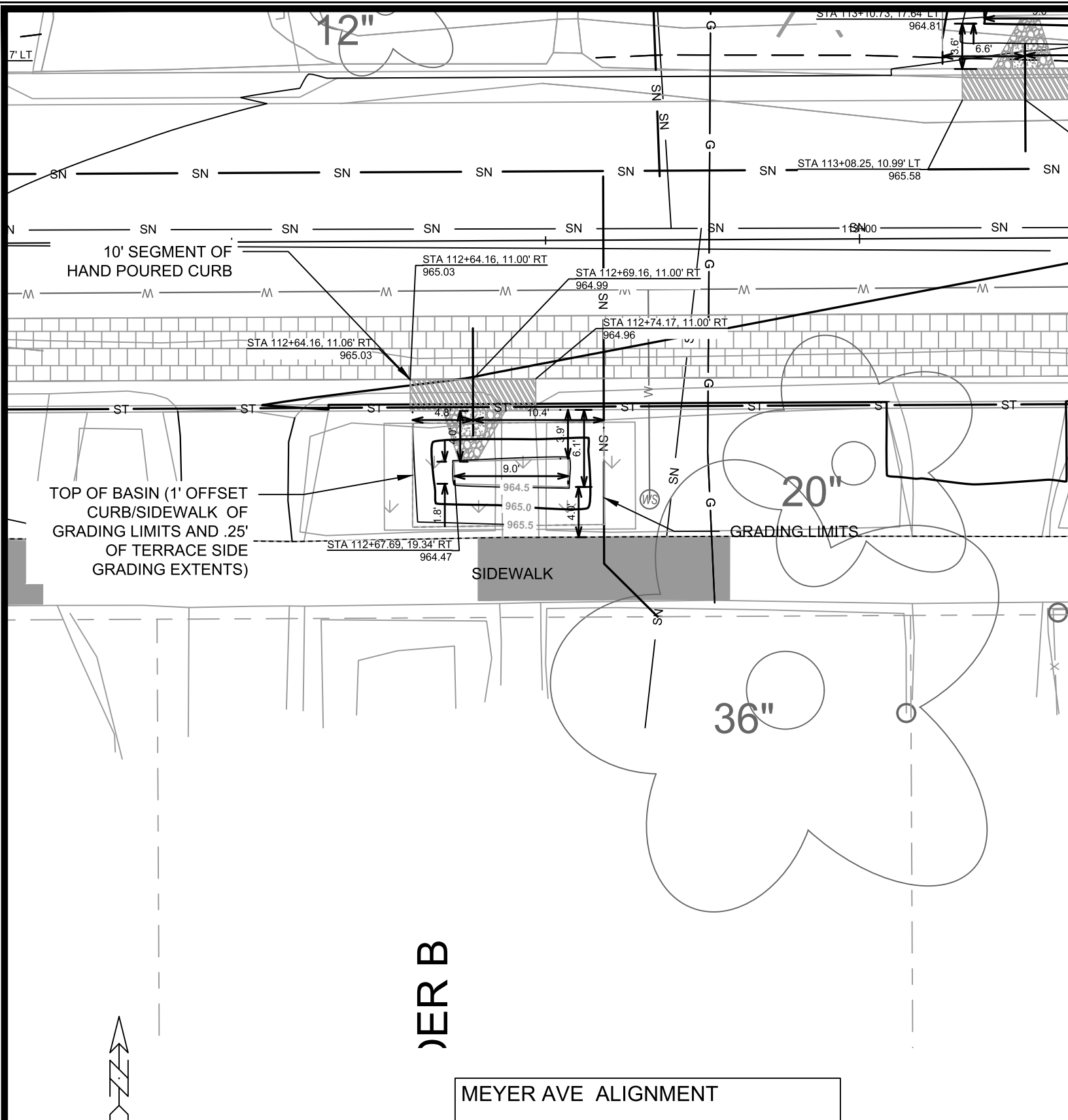




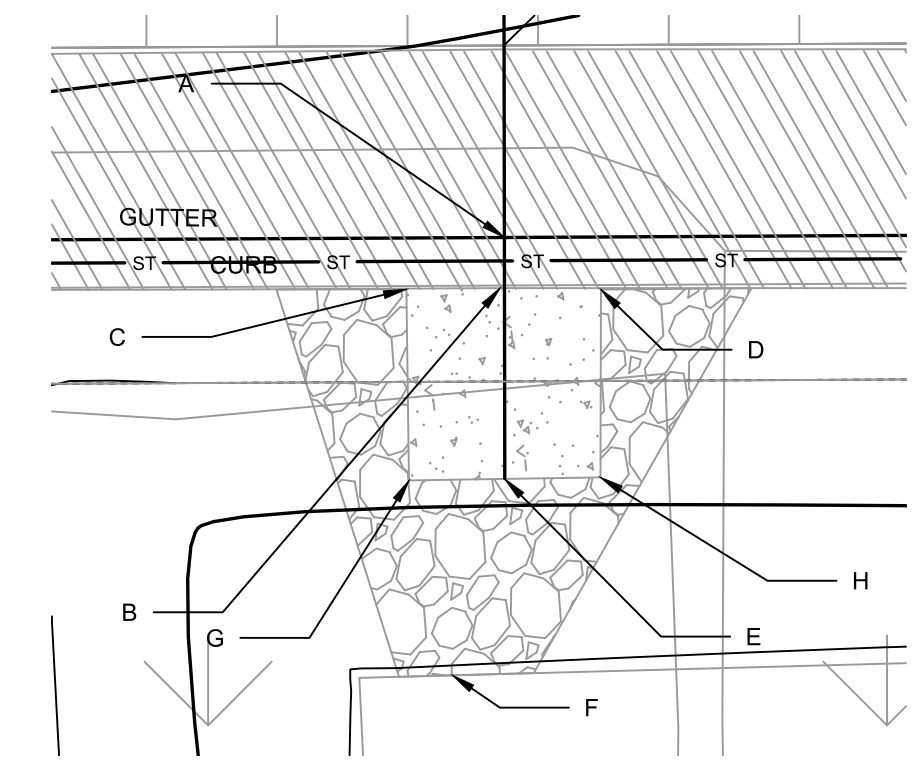
DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	965.87
A	Ex. Flow Line at CL of Flume	0	965.75
B	Pro. Gutter Flow Line at CL of Flume	-0.17	965.58
C	Edge of Flume @ Gutter (Uphill)	varies	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



- 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)	6
		Distance from Existing FlowLine (ft)	Elevation
	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



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:

3909 MEYER AVE TERRACE RG

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg

15219

GI-10

MARK

REVISION

DATE

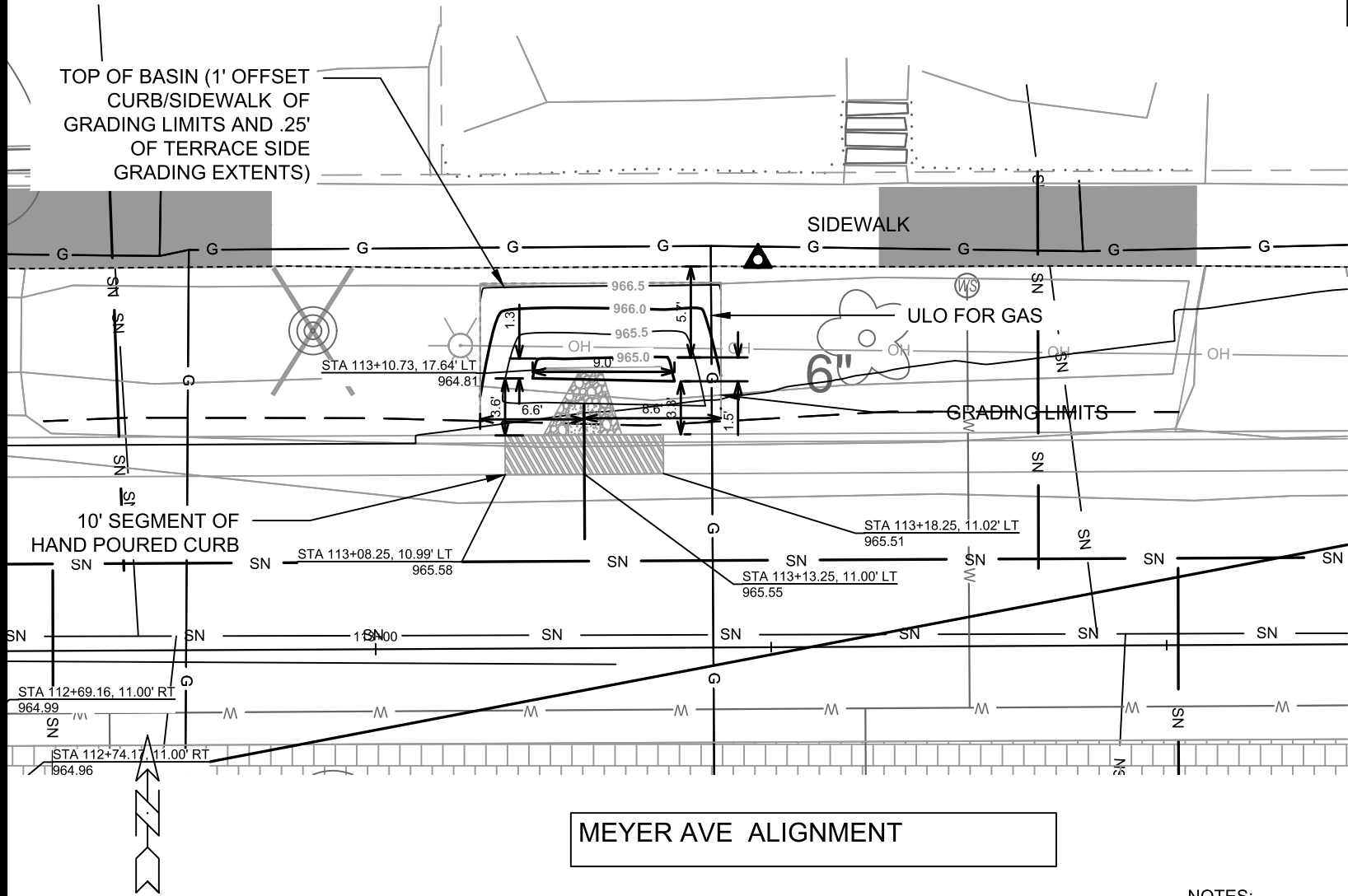
BY

15219

12:26 PM

GI-10

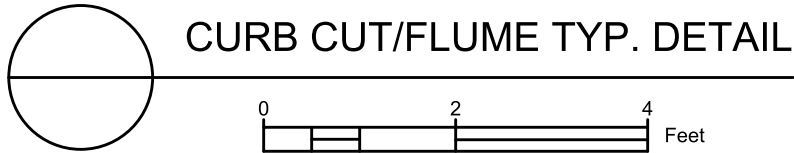
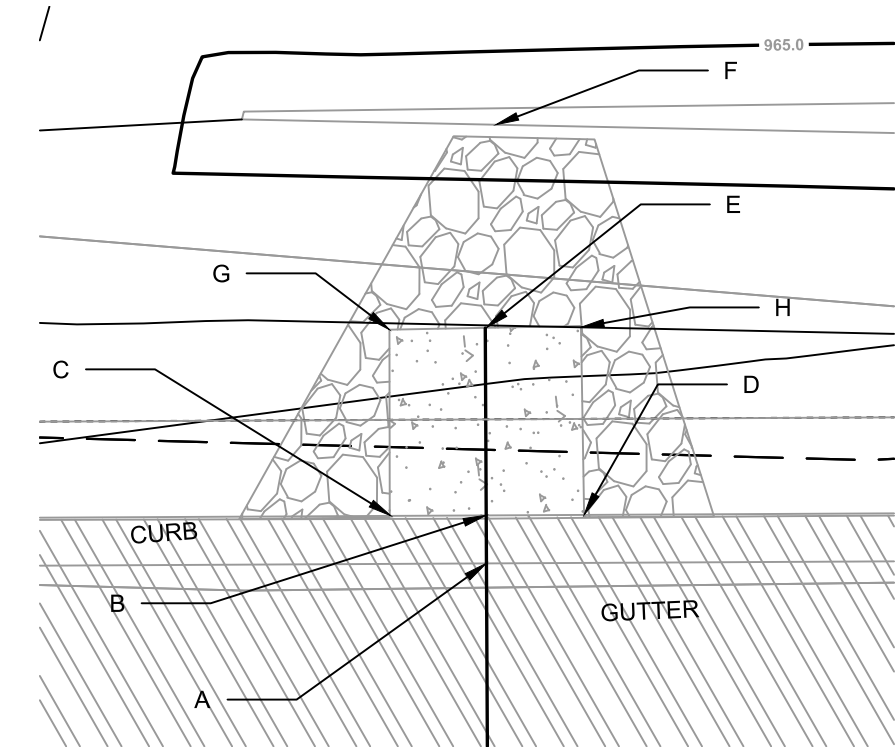
070928208078
3906 Meyer Ave
GARVENS, CARL
& JASON GARVE

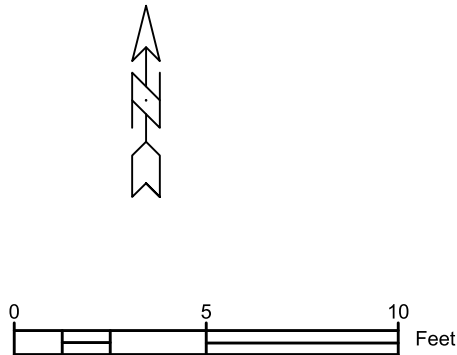
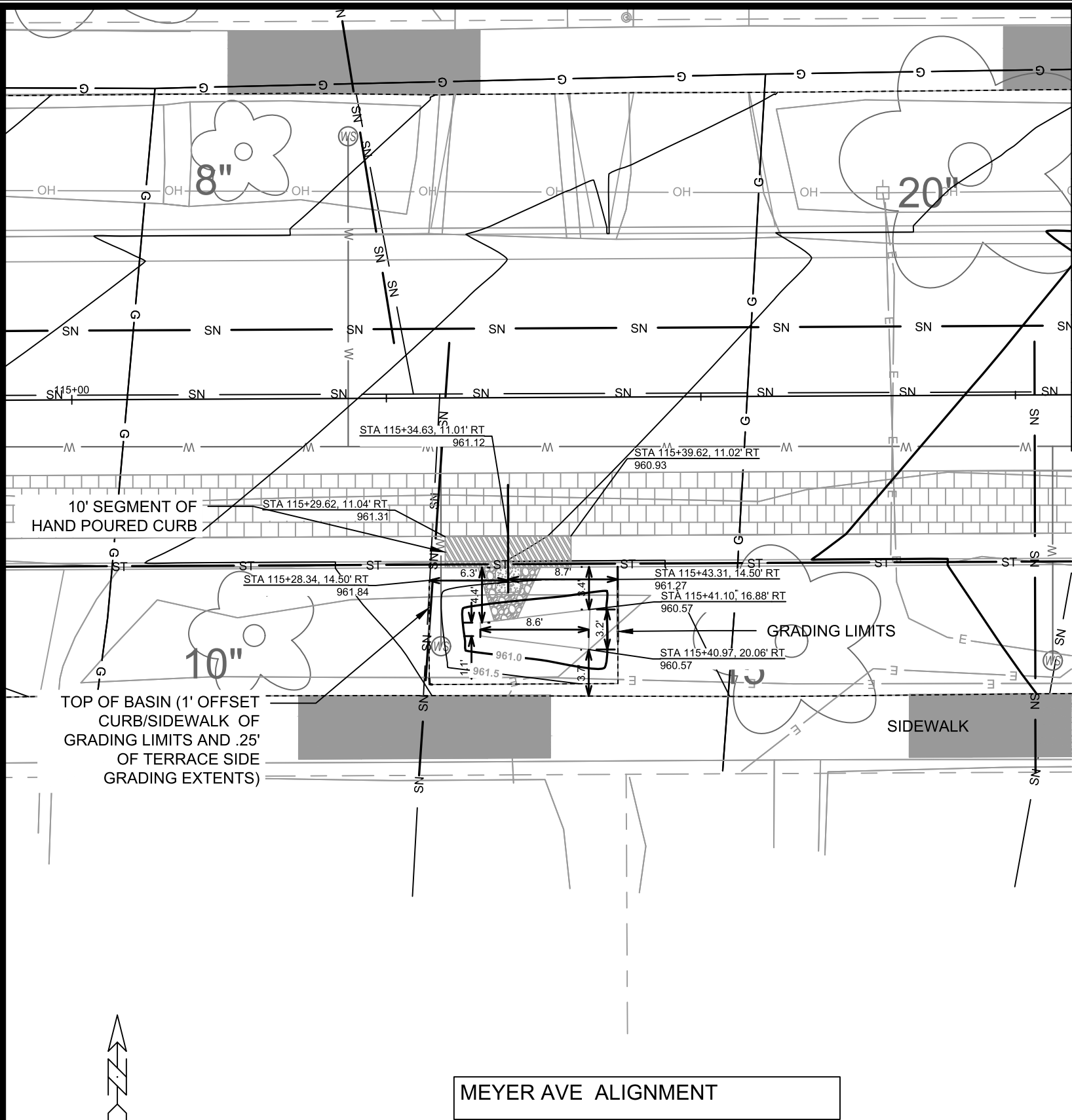


MEYER AVE ALIGNMENT

- 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)	6
		Distance from Existing FlowLine (ft)	Elevation
	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

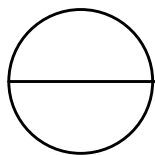
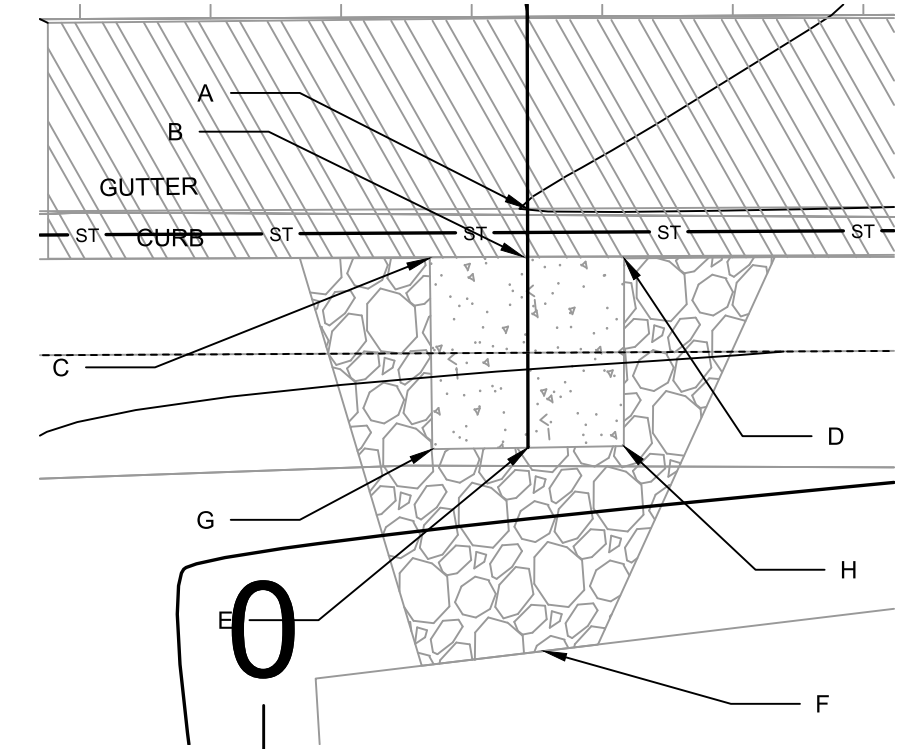




- NOTES:
1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS
 2. DO NOT SEED WITHIN SIDE SLOPES OR BOTTOM OF BASIN.
 3. SEE DETAIL D-1 AND D-2.

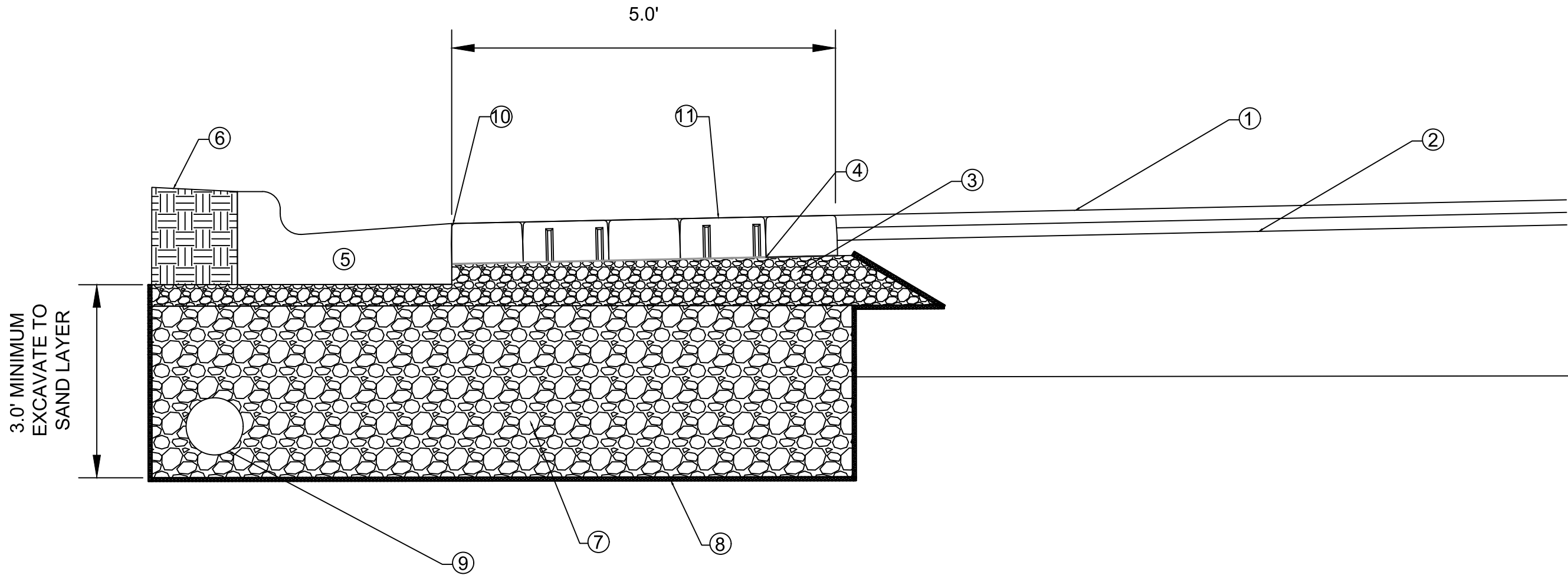
DETAIL POINT ELEVATIONS/DESCRIPTIONS

Point	Point Description	Pond depth (inches)	
		Distance from Existing FlowLine (ft)	Elevation
	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

15219	MADISON, WI	8785	15219	GI-12
3821 MEYER AVE TERRACE RG		MEYER AVENUE ASSESSMENT DISTRICT - 2025		
MDES\GNI\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg		CONTRACT NO:		
		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
GI-13

PERVIOUS PAVER CROSS SECTION

MEYER AVENUE ASSESSMENT DISTRICT - 2025

MADISON, WI

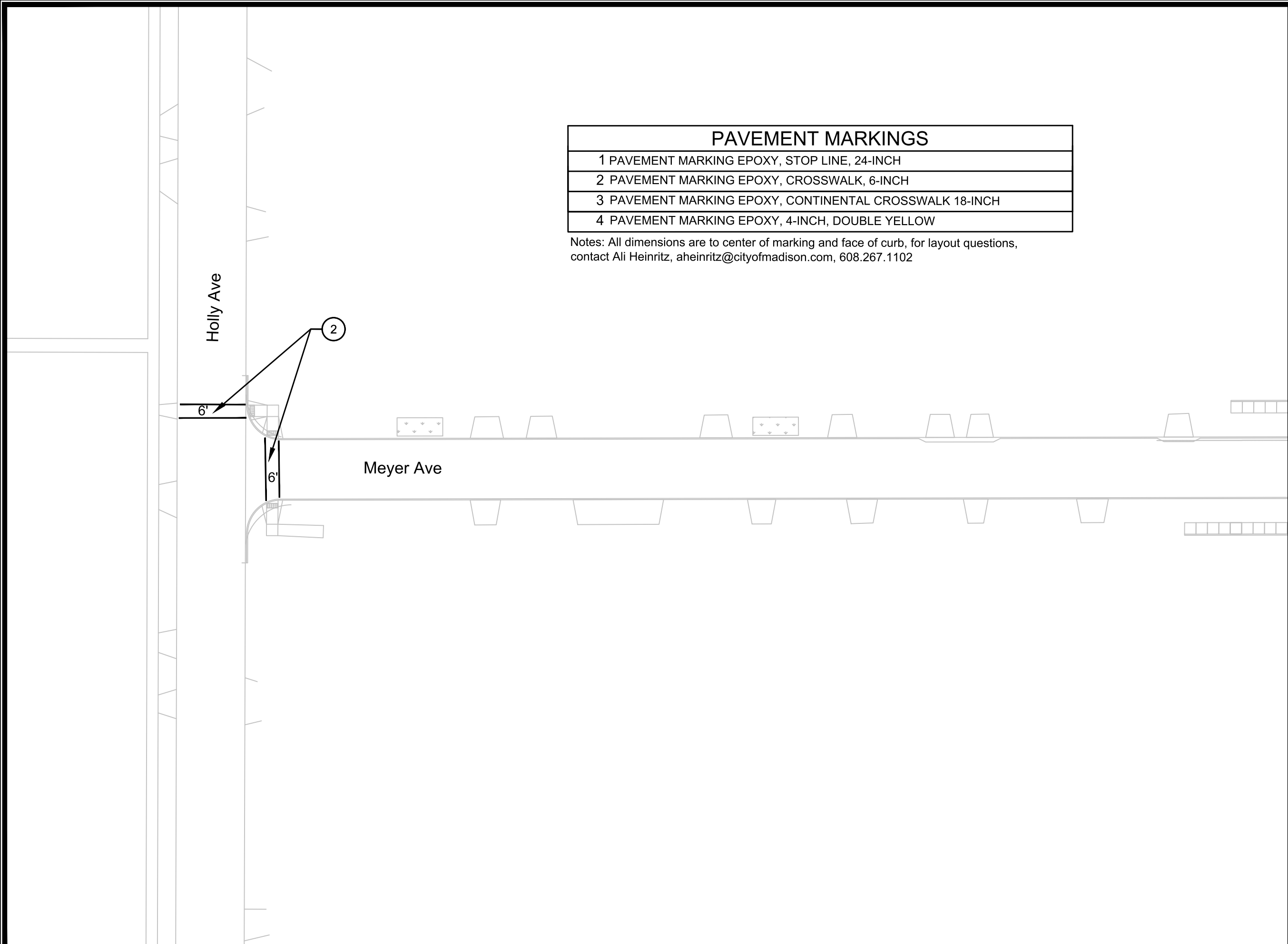
15219

M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg

CONTRACT NO:

8785

MARK	REVISION	DATE	BY
15219	15219	6/18/2025	12:27 PM
Scale:			
			GI-13



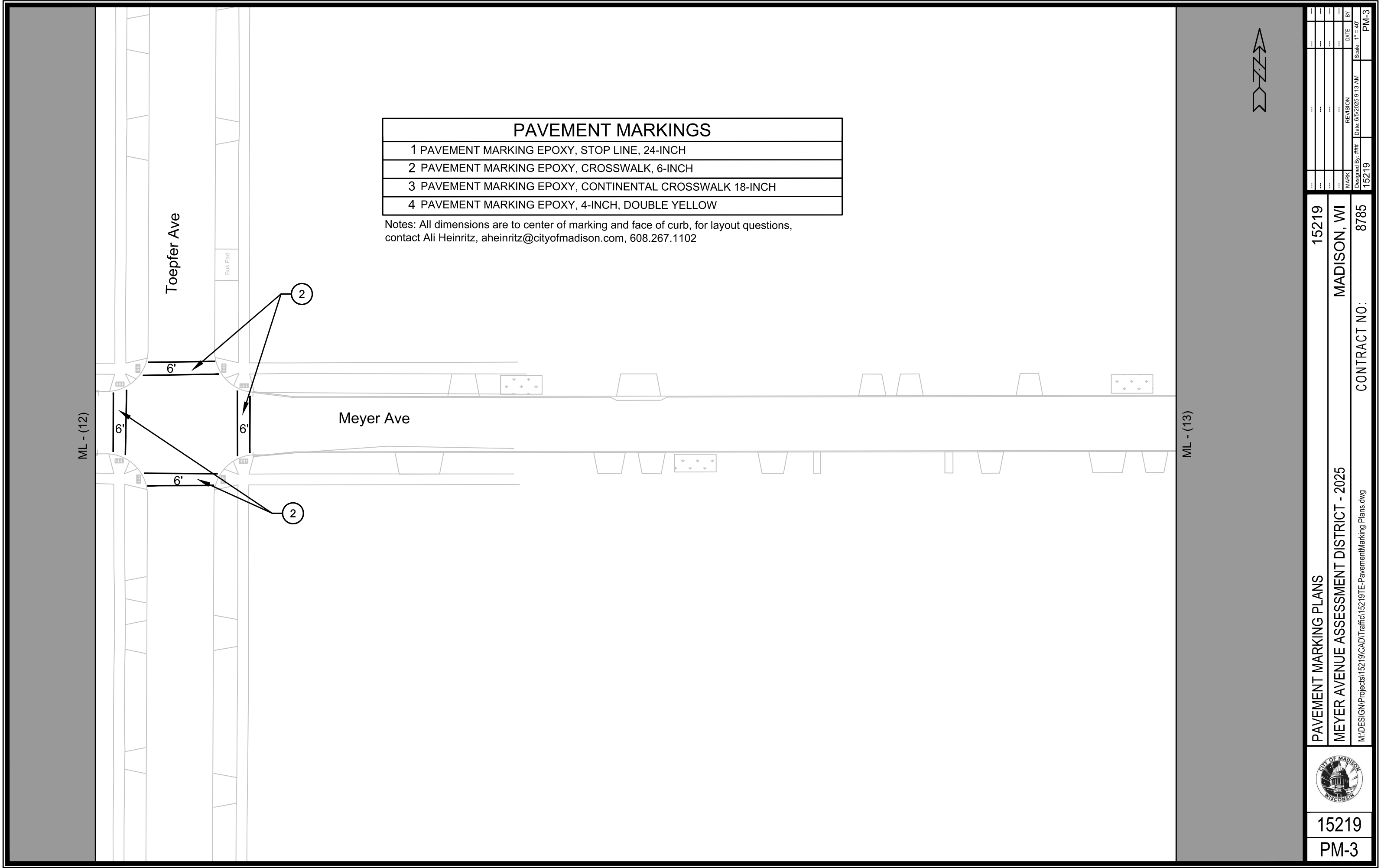
PAVEMENT MARKINGS	
1	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH
2	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH
3	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK 18-INCH
4	PAVEMENT MARKING EPOXY, 4-INCH, DOUBLE YELLOW

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

ML - (11)



	PAVEMENT MARKING PLANS	15219	MADISON, WI
	MEYER AVENUE ASSESSMENT DISTRICT - 2025	CONTRACT NO: 8785	
15219	PM-1	M:\DESIGN\Projects\15219\CAD\Traffic\15219TE-PavementMarking Plans.dwg	
		MARK	REVISION
		Designed By: ###	Date: 6/5/2025 9:13 AM
		15219	Scale: 1" = 40'
			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



15219

PM-3

PAVEMENT MARKING PLANS

MEYER AVENUE ASSESSMENT DISTRICT - 2025

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

15219

MADISON, WI

8785

CONTRACT NO:

15219

15219

PM-3

REVISION

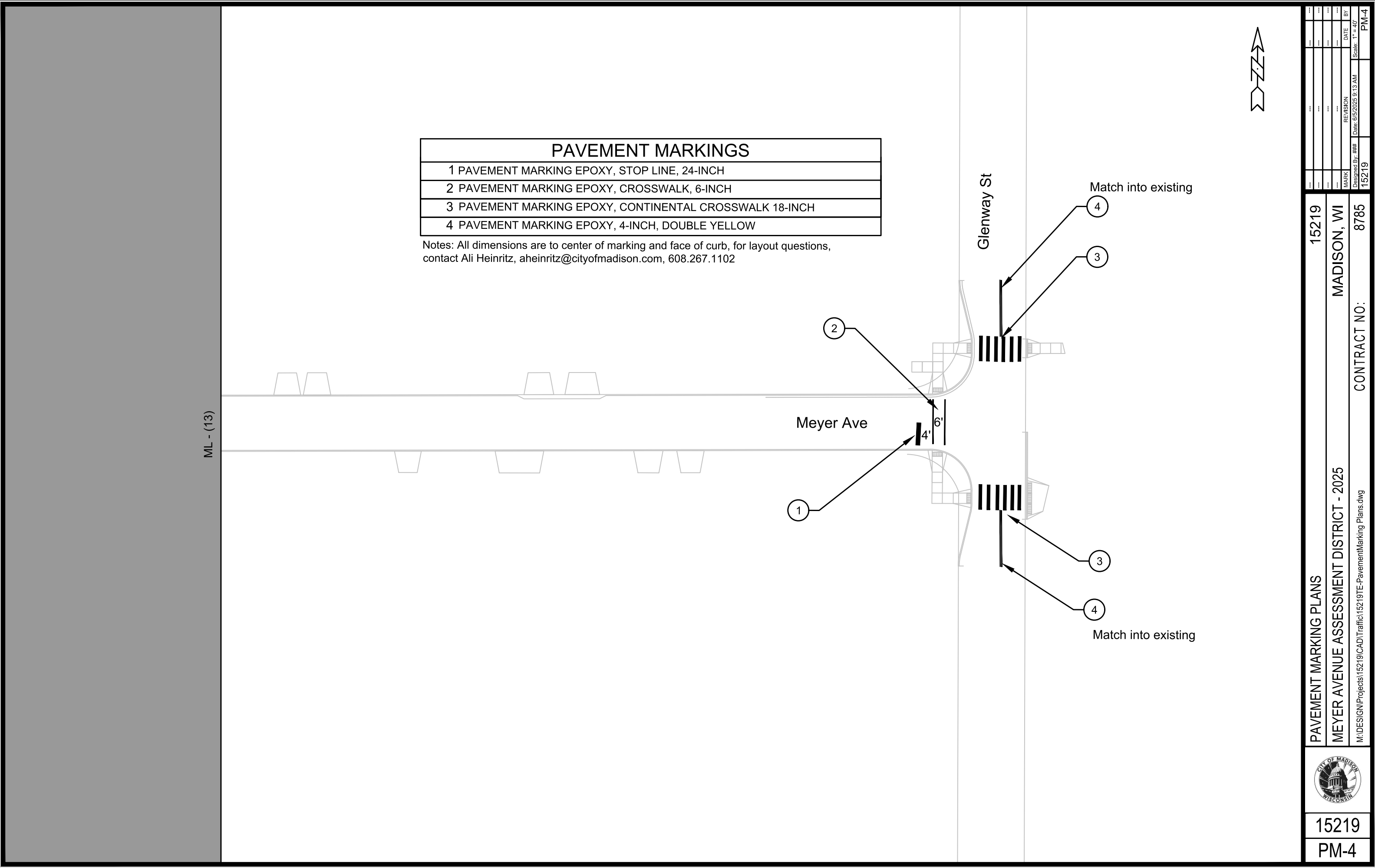
DATE

BY

Designed By: ###

Date: 6/6/2025 9:13 AM

Scale: 1" = 40'



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

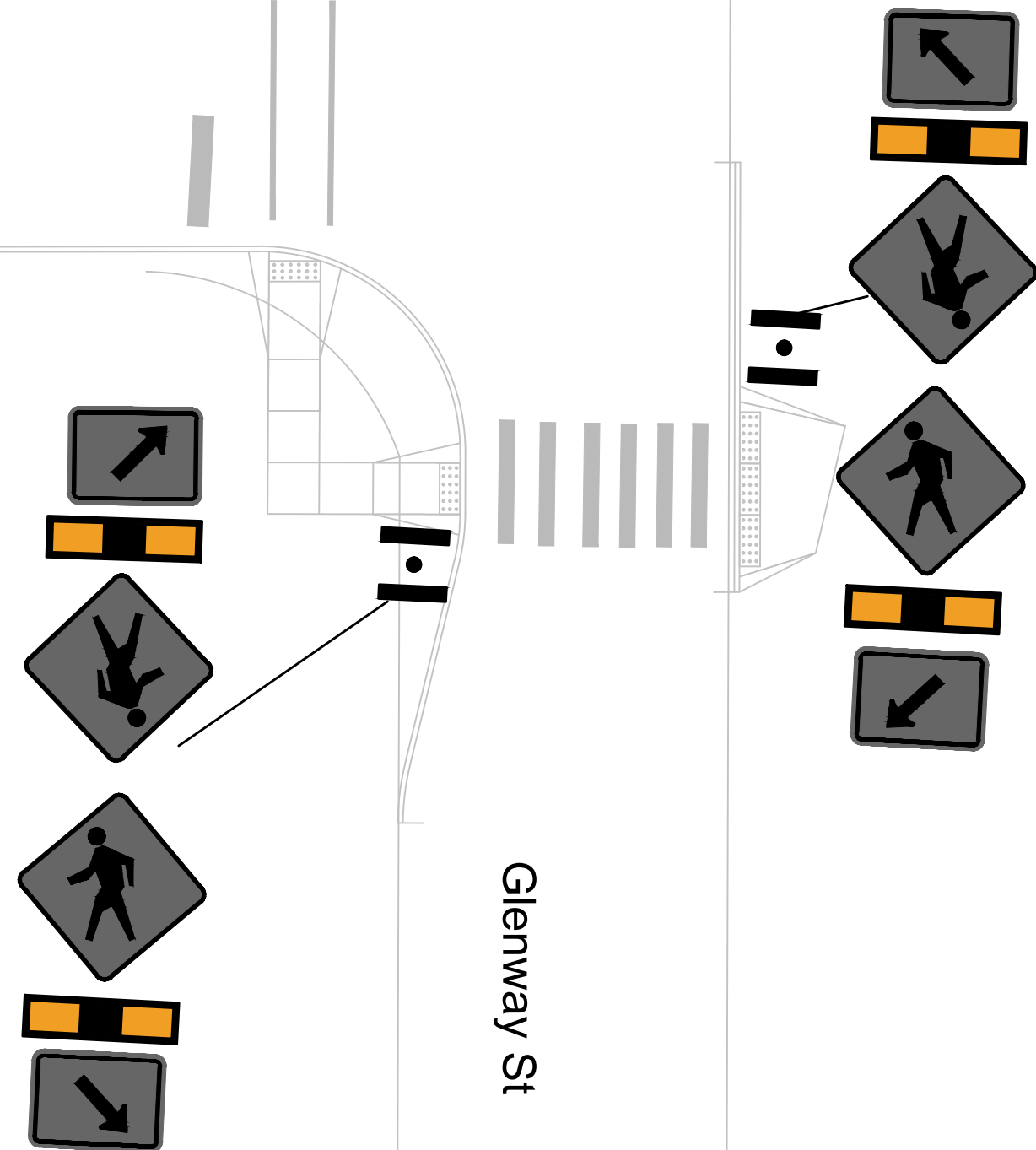
CONTRACT NO: 8785

15219

MADISON, WI

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

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



15219
PM-5

RRFB DETAIL

MEYER AVENUE ASSESSMENT DISTRICT - 2025

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

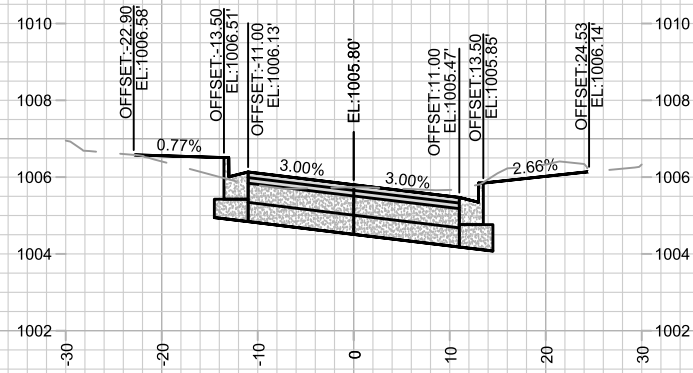
15219

MADISON, WI

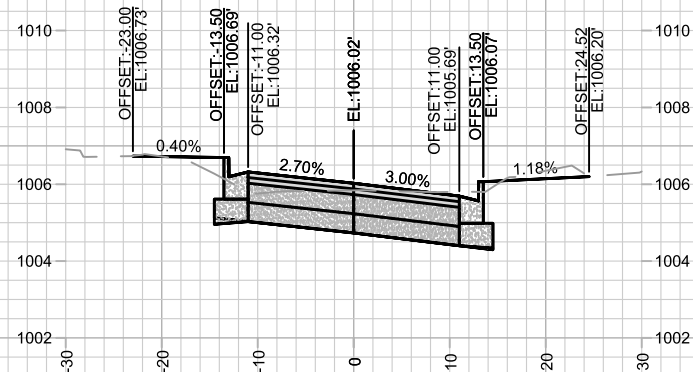
CONTRACT NO:

8785

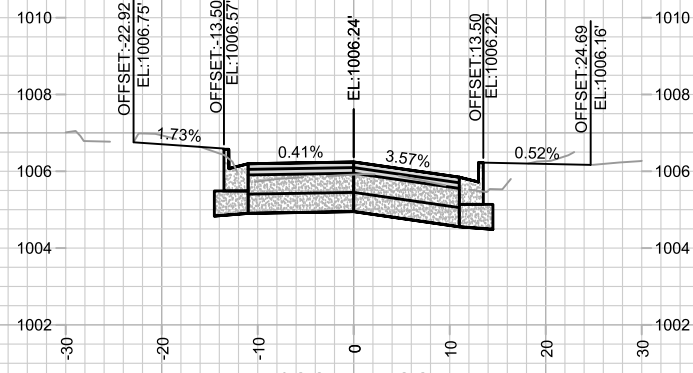
MARK	REVISION	DATE	BY
15219	1	6/5/2025 9:14 AM	Custom
Designed By: ###		Scale: PM-5	



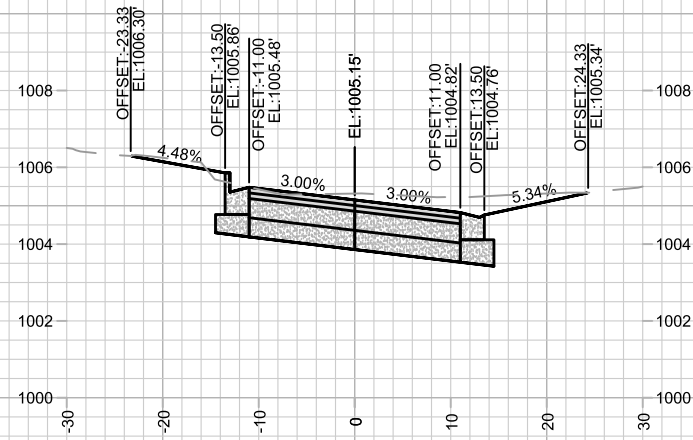
101+25.00



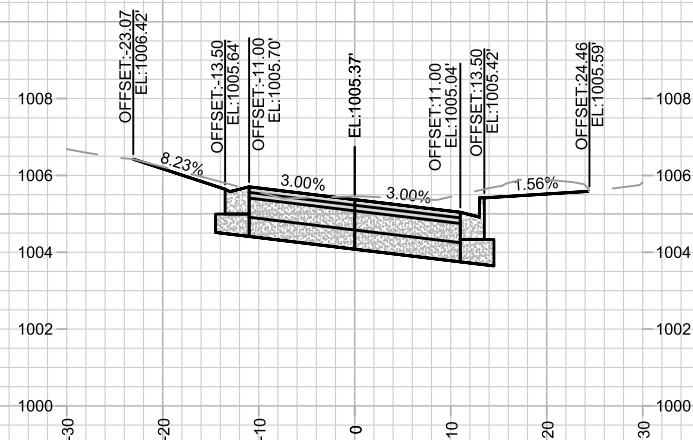
101+00.00



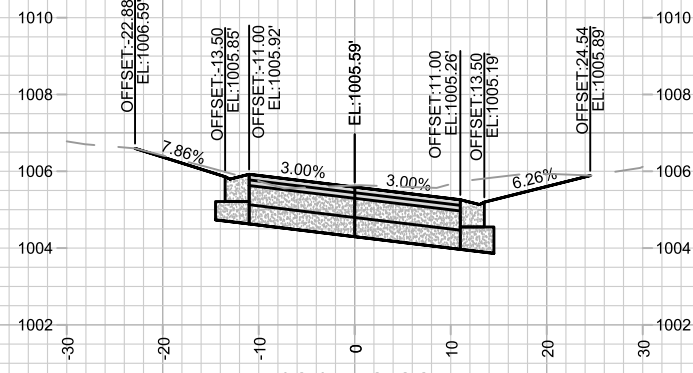
100+75.00



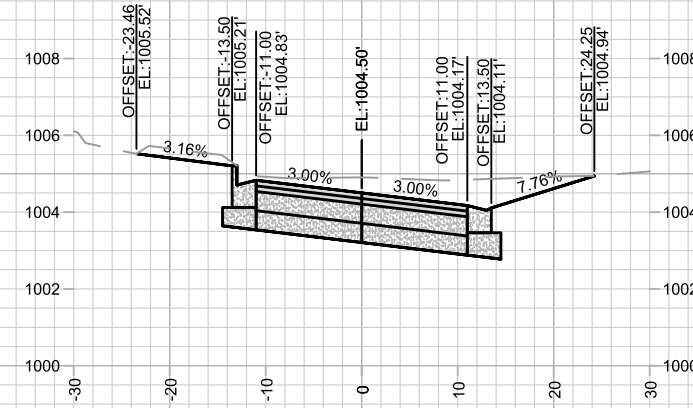
102+00.00



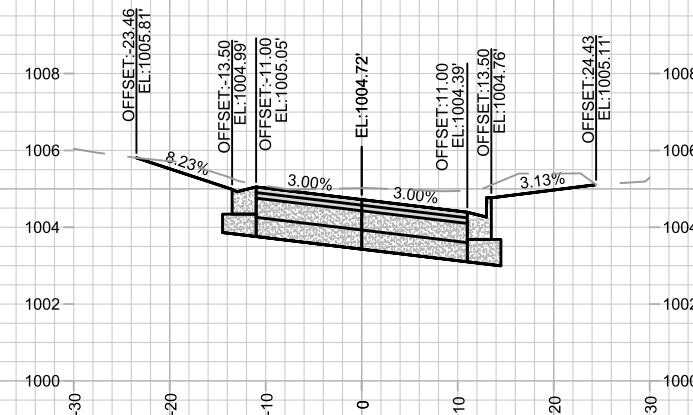
101+75.00



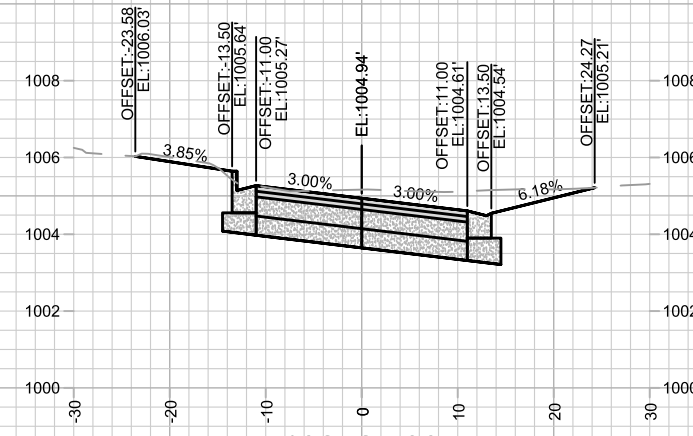
101+50.00



102+75.00



102+50.00



102+25.00

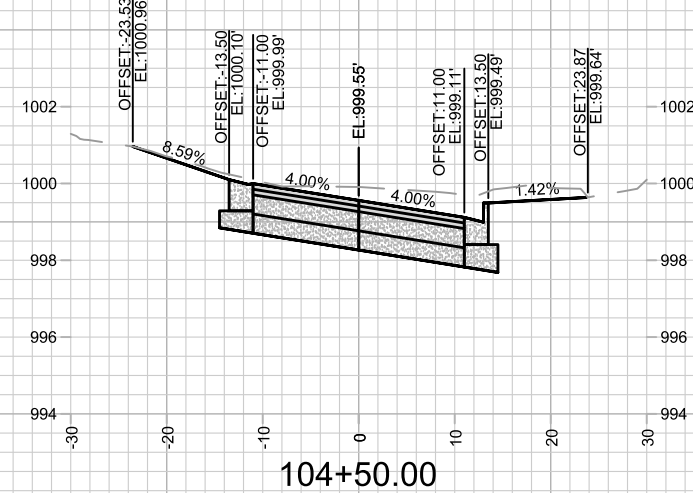
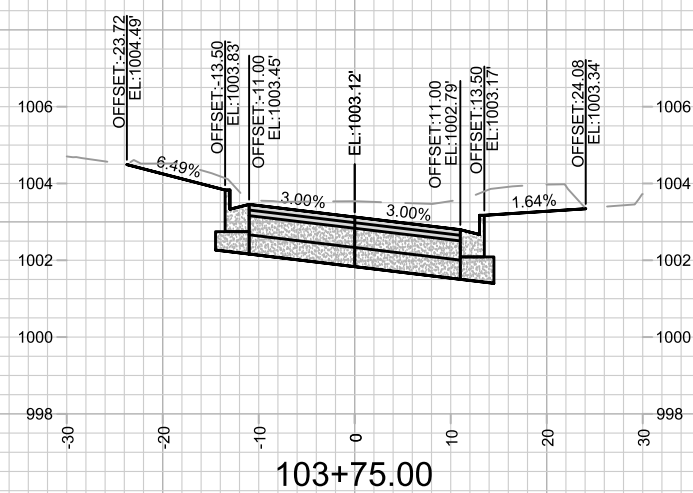
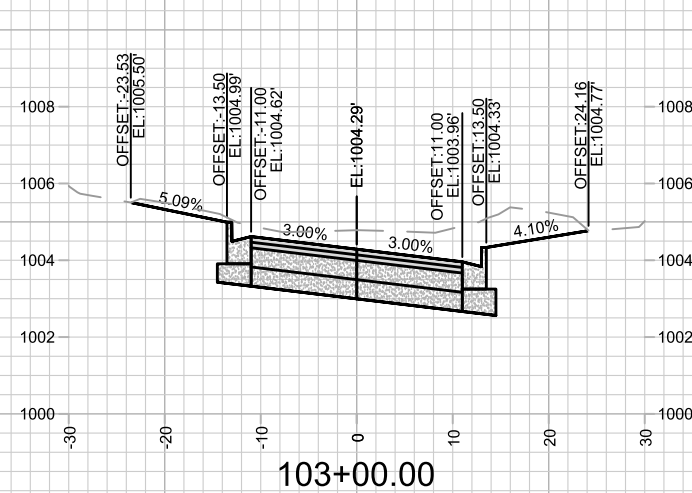


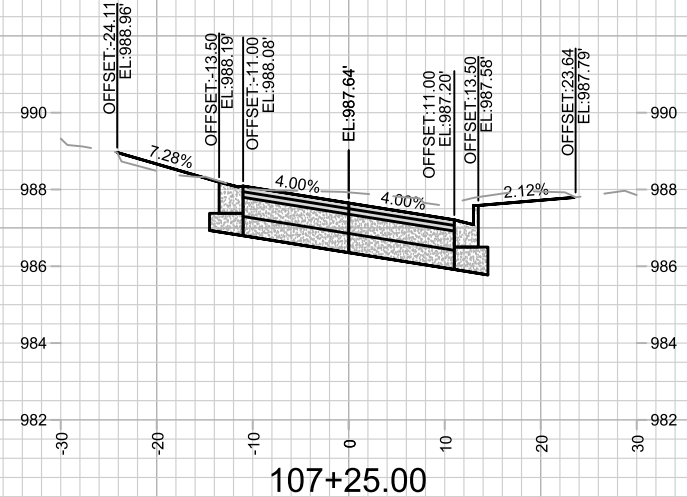
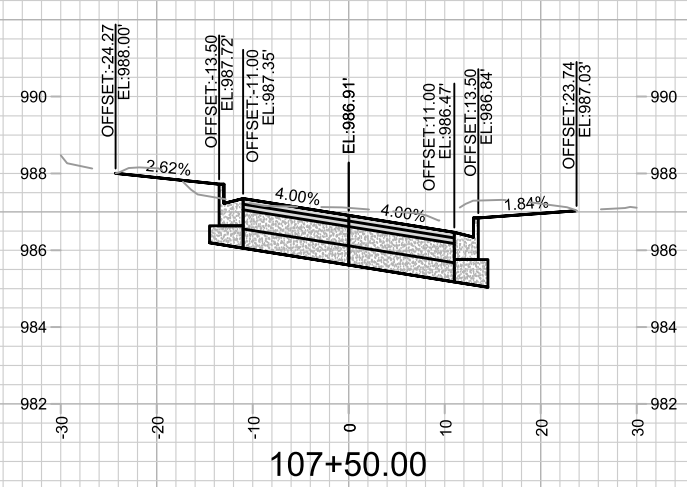
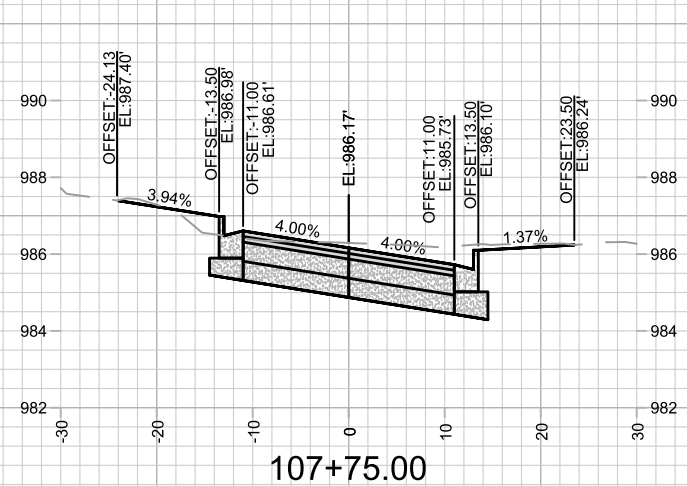
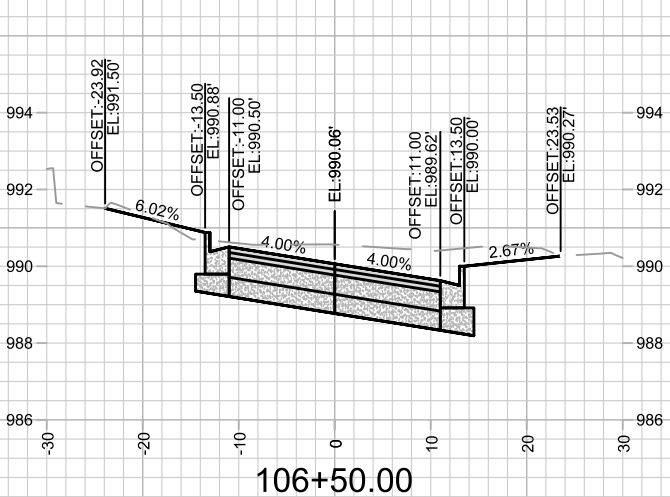
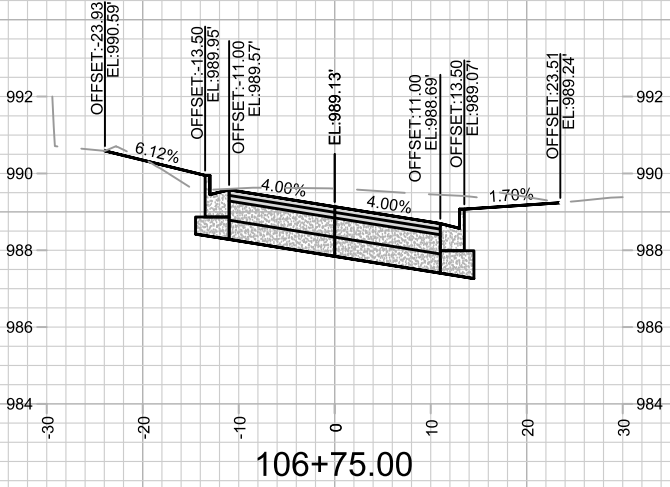
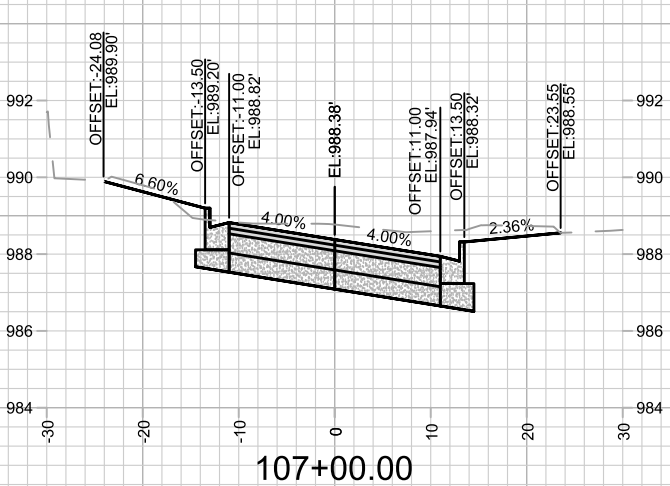
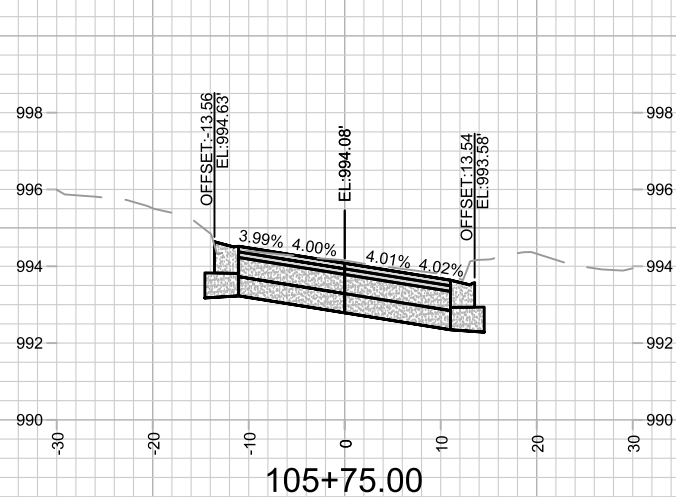
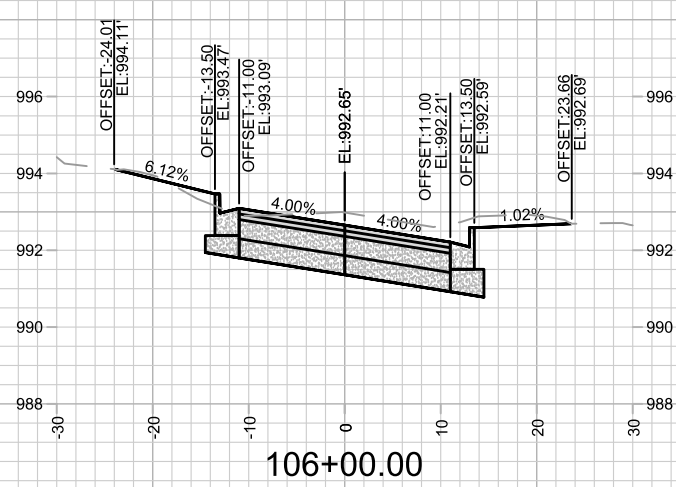
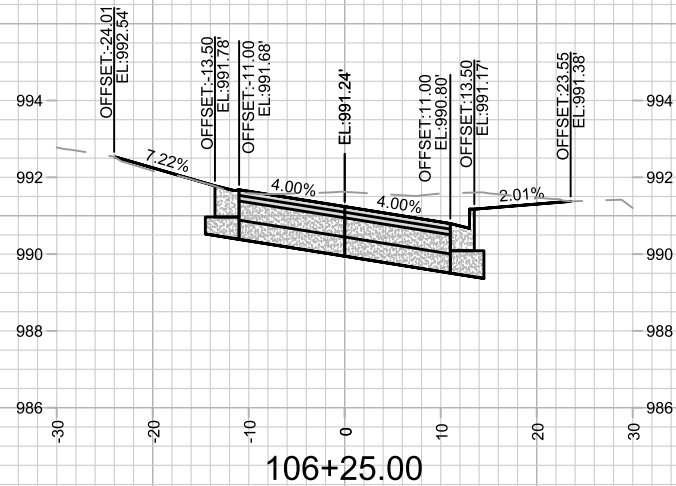
CROSS SECTIONS - MEYER AVE
MEYER AVENUE ASSESSMENT DISTRICT - 2025
\\GISERVER\DATA\ESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

15219
MADISON, WI

CONTRACT NO: 8785

MARK	REVISION	DATE	BY
15219		Date: 6/17/2025 5:15 PM	Scale: 1" = 20'
			X-1





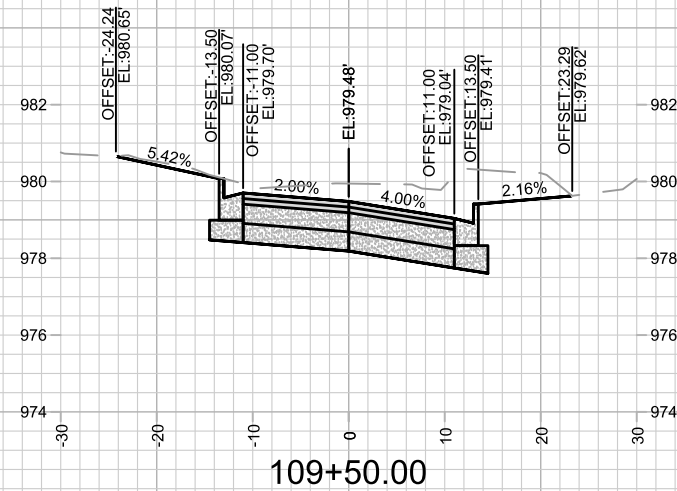
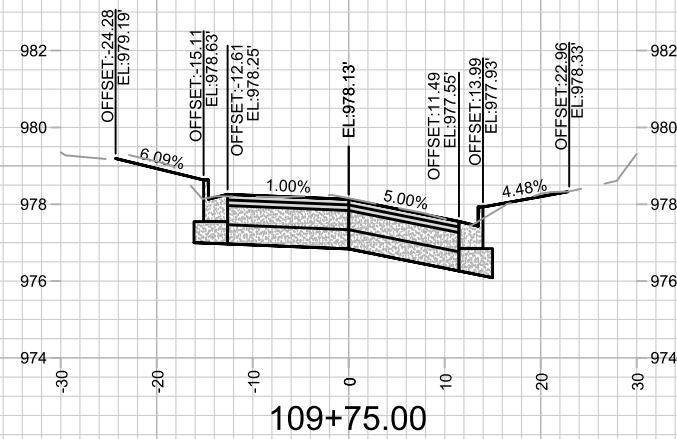
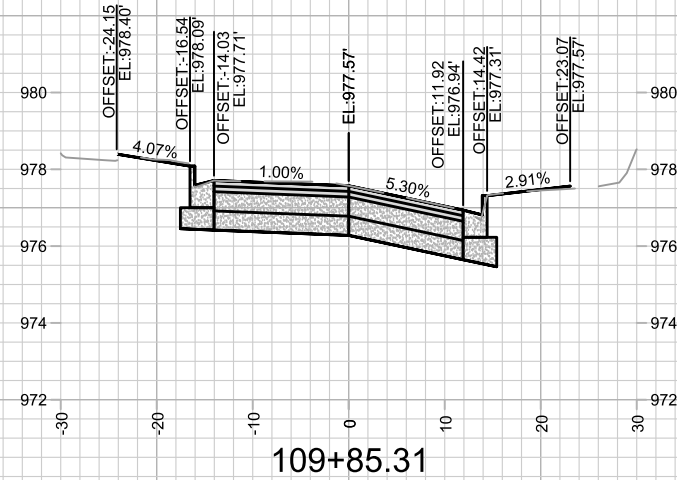
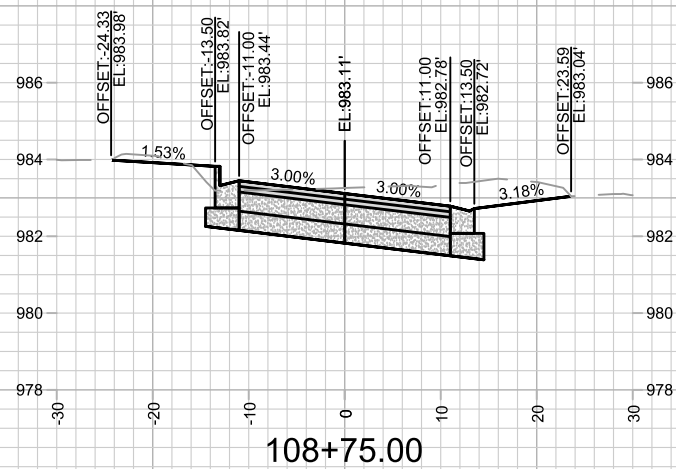
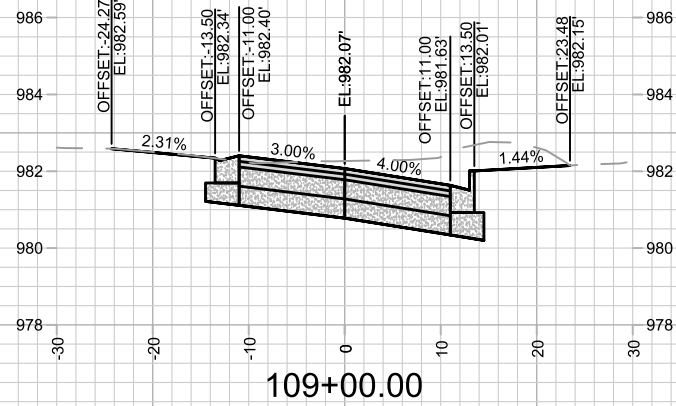
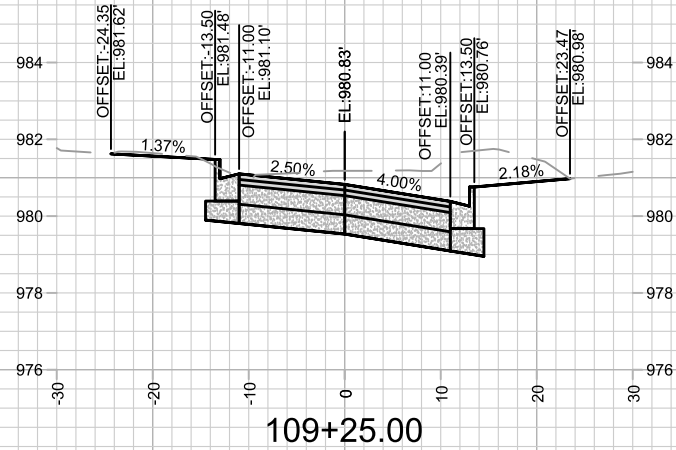
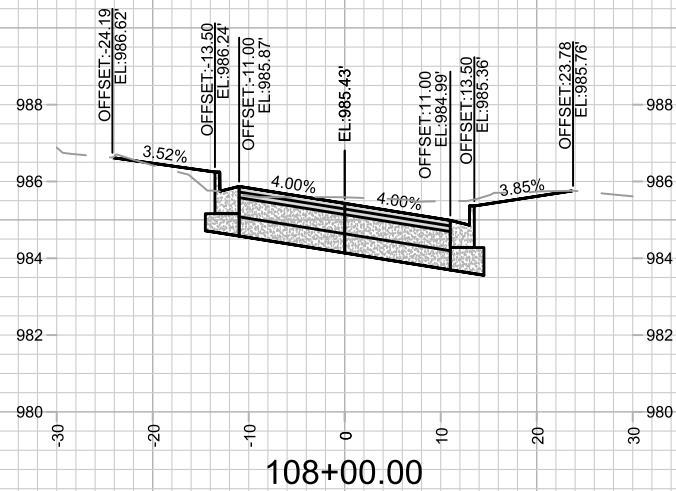
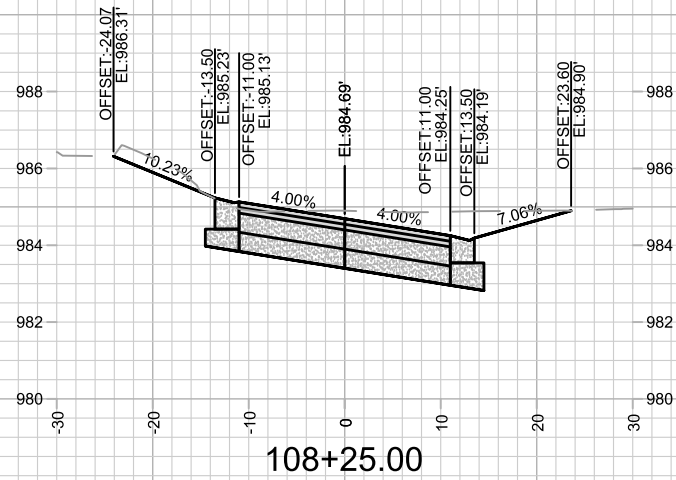
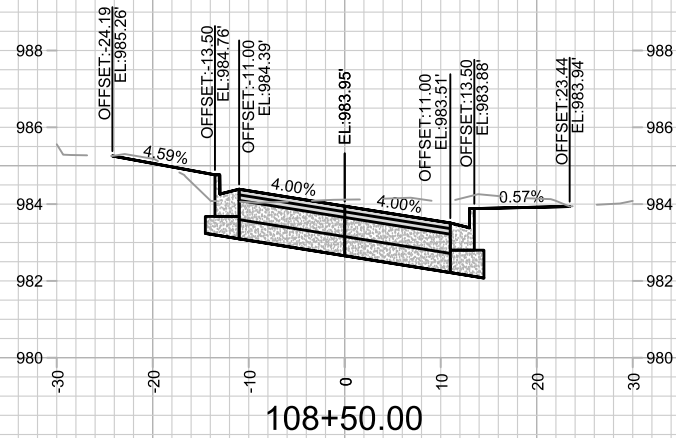
CROSS SECTIONS - MEYER AVE
MEYER AVENUE ASSESSMENT DISTRICT - 2025
\\G:\SERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

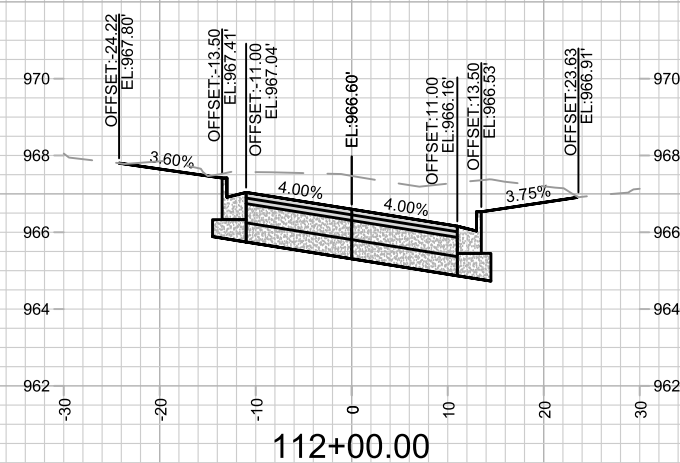
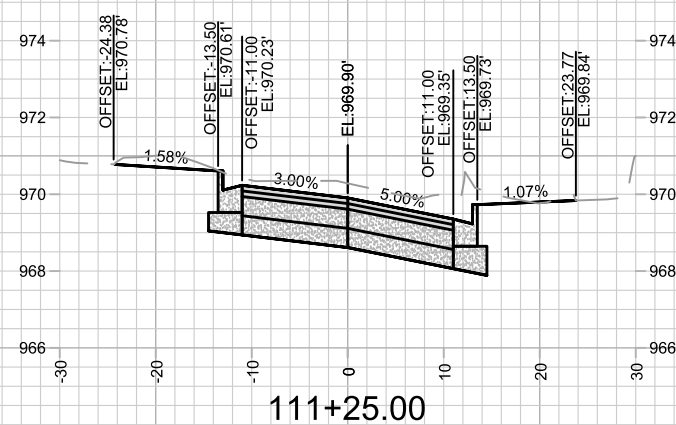
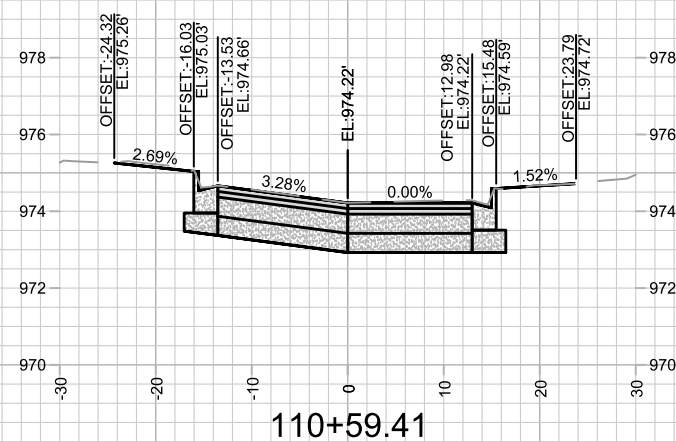
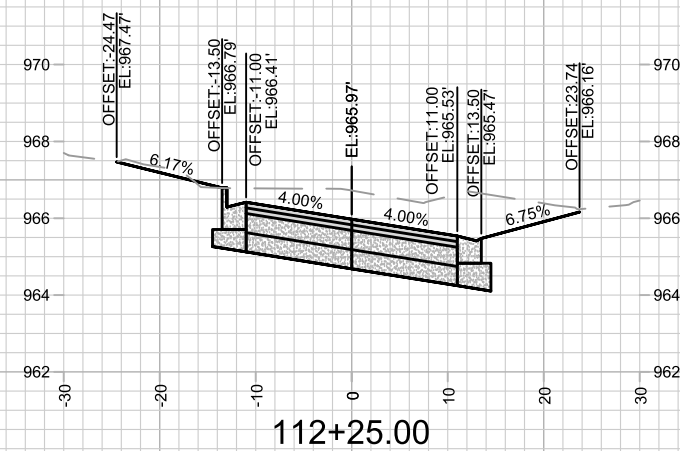
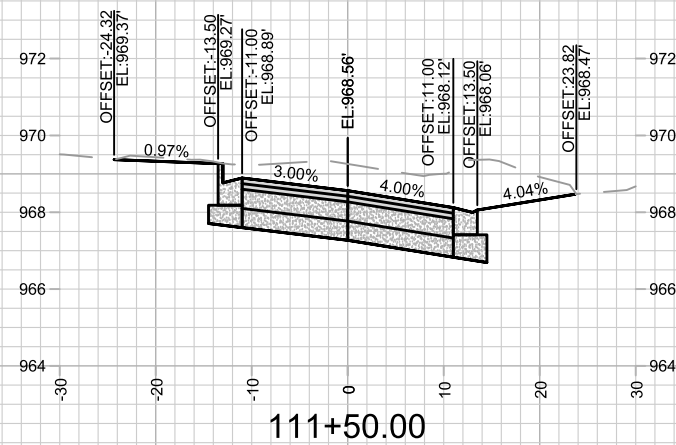
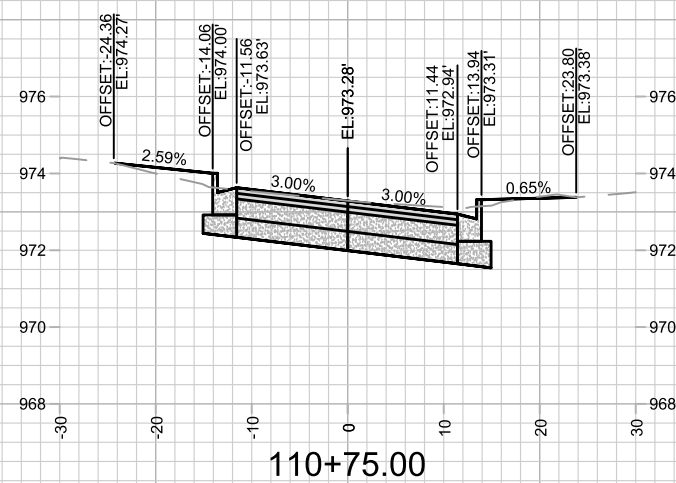
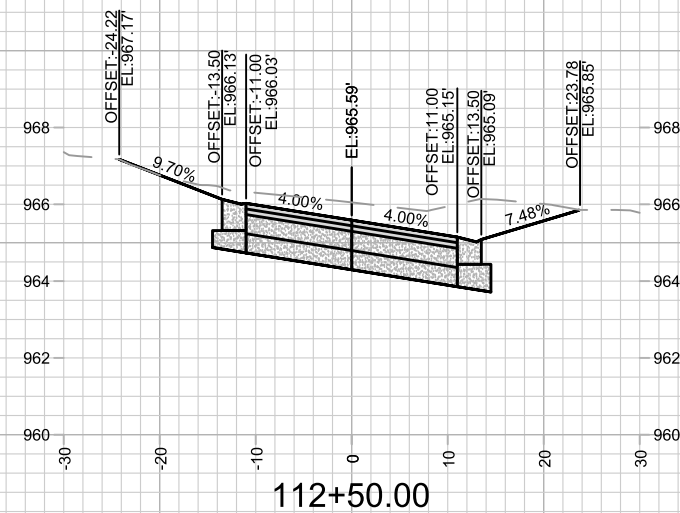
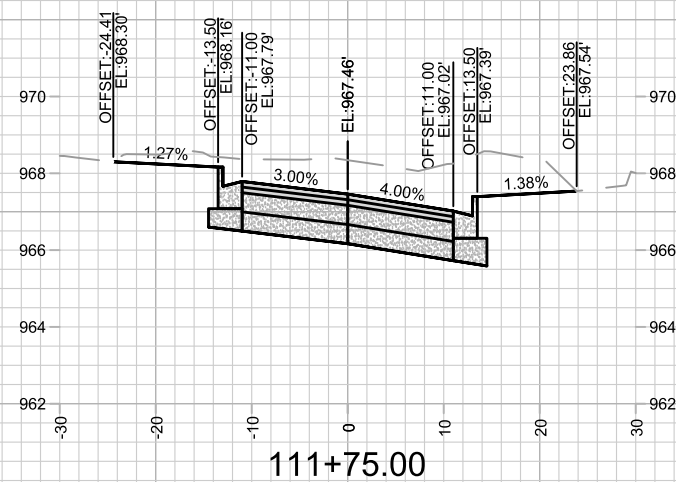
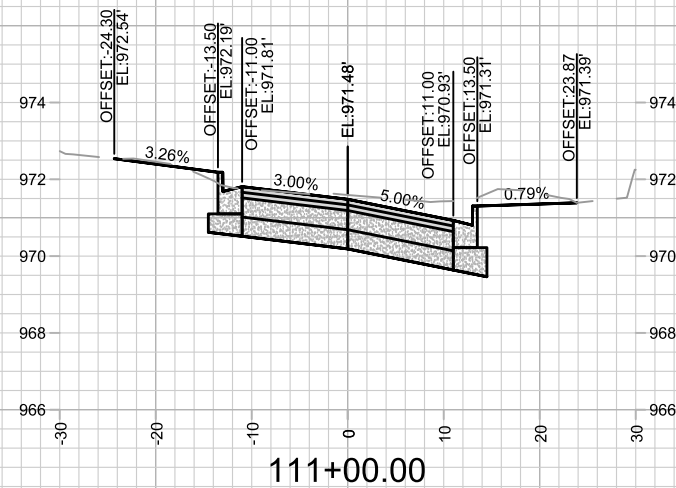
15219
MADISON, WI

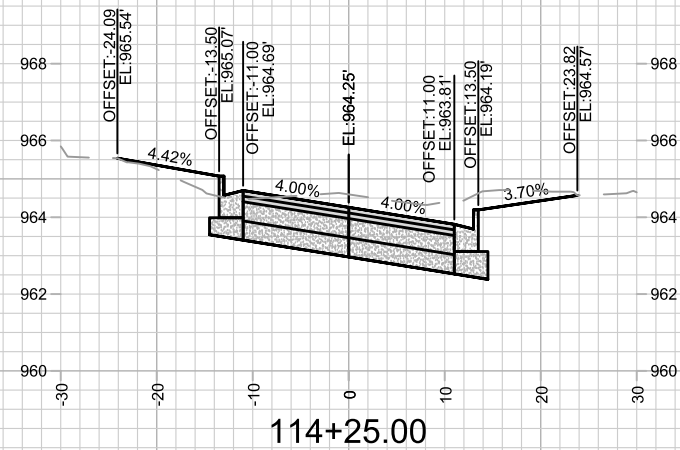
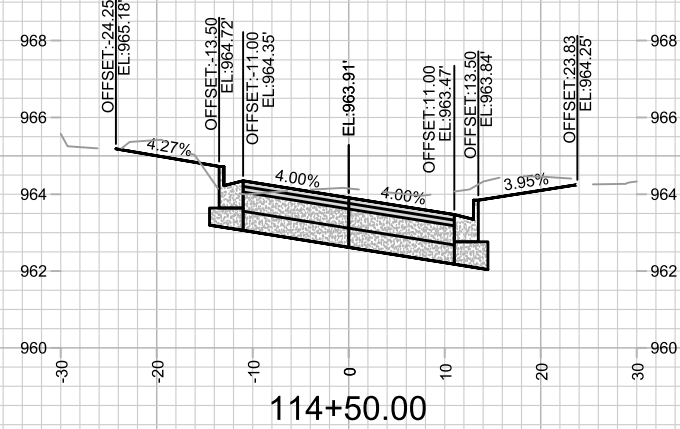
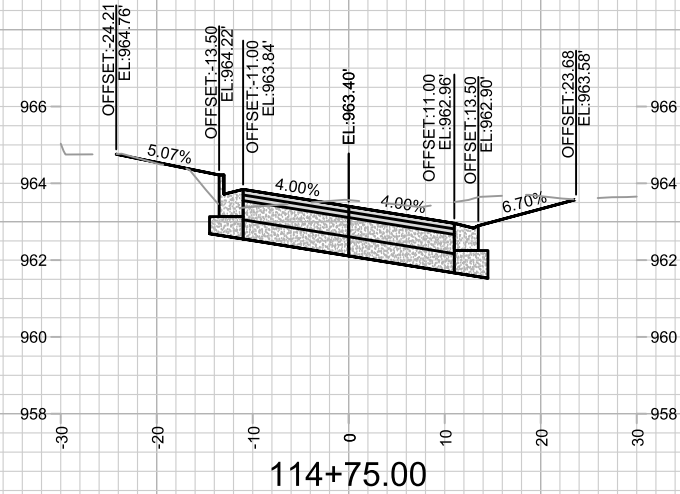
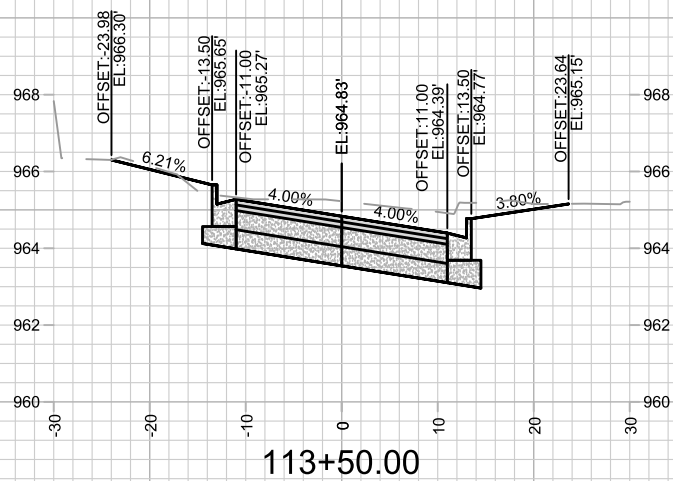
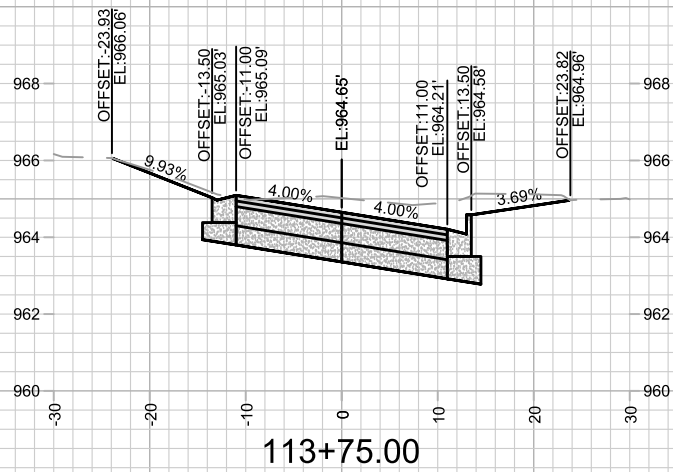
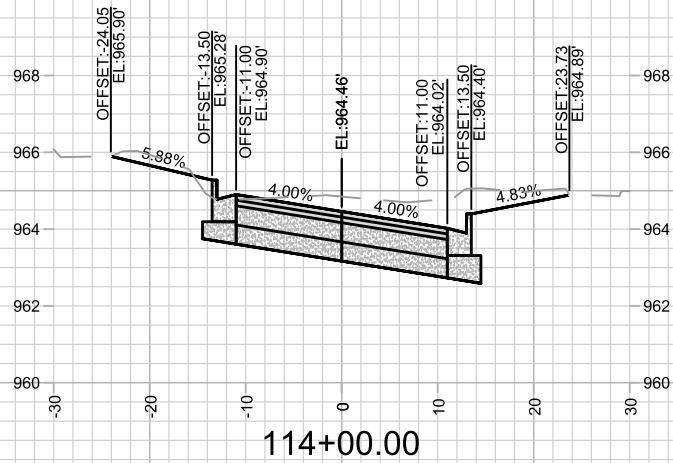
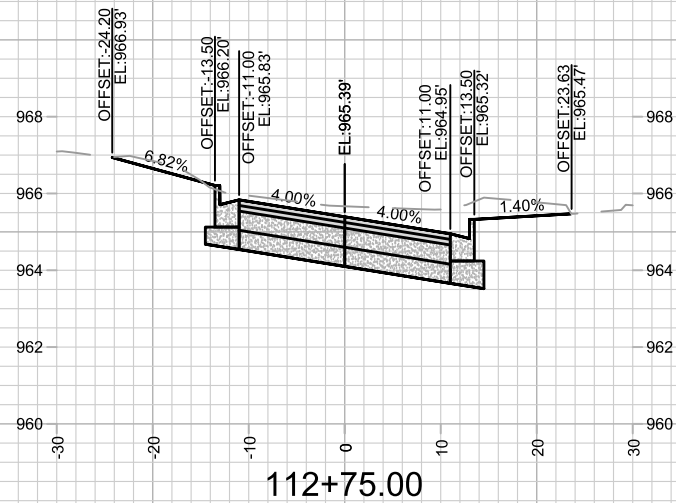
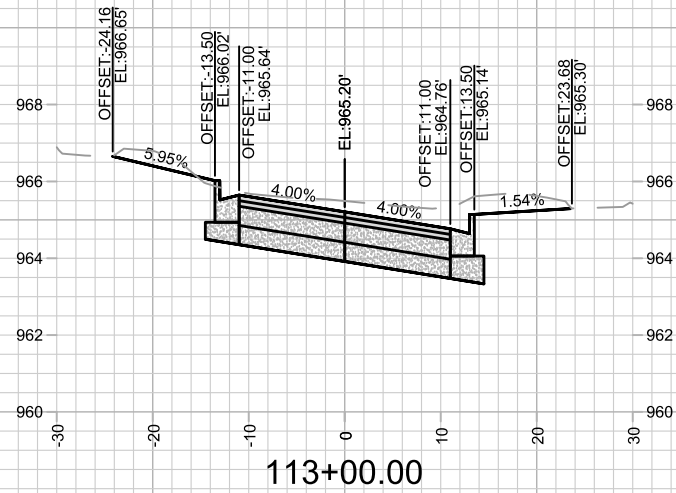
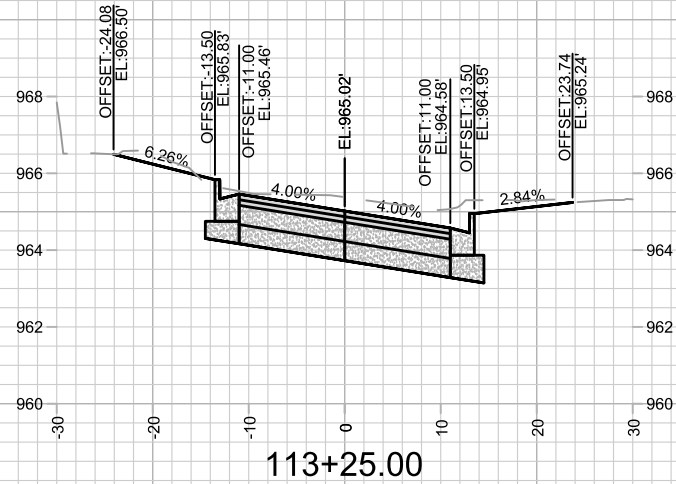
MARK	REVISION	DATE	BY
15219	15219	6/17/2025 5:16 PM	X-3
15219	15219	6/17/2025 5:16 PM	X-3
15219	15219	6/17/2025 5:16 PM	X-3
15219	15219	6/17/2025 5:16 PM	X-3
15219	15219	6/17/2025 5:16 PM	X-3

15219
X-3

CONTRACT NO: 8785





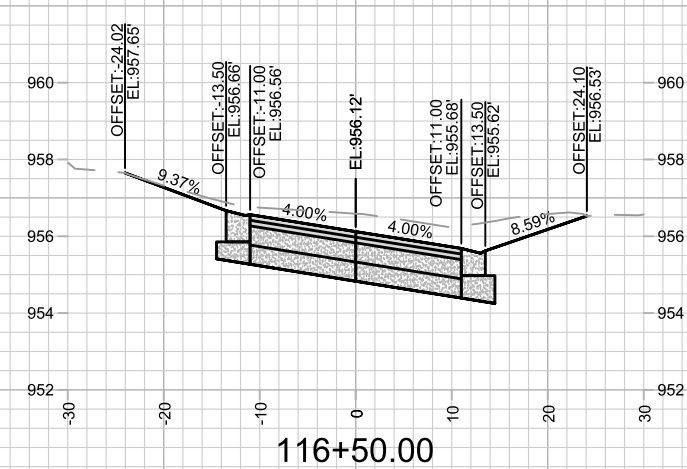
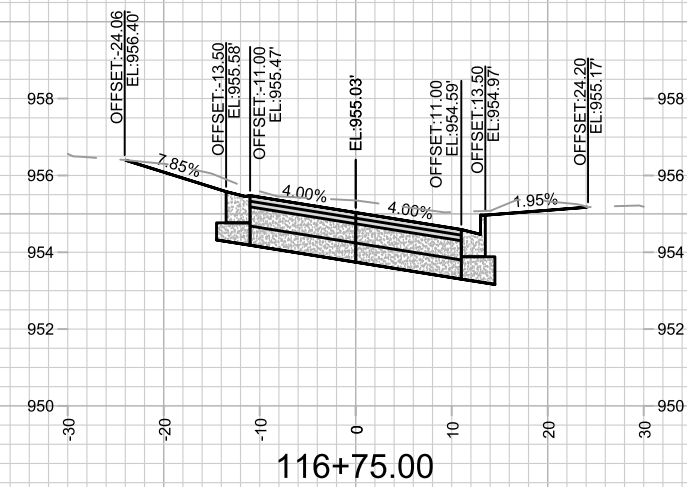
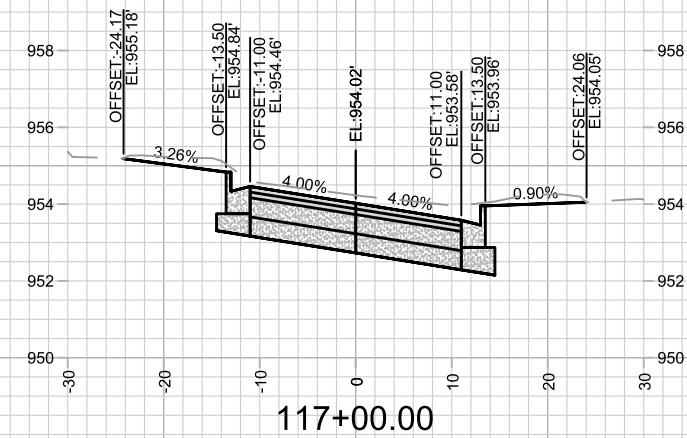
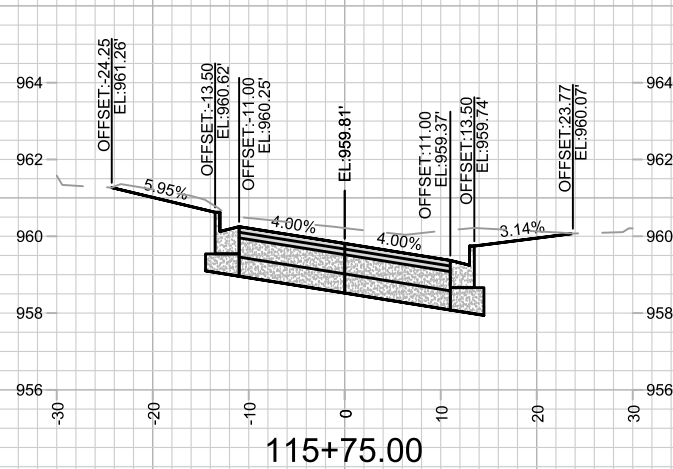
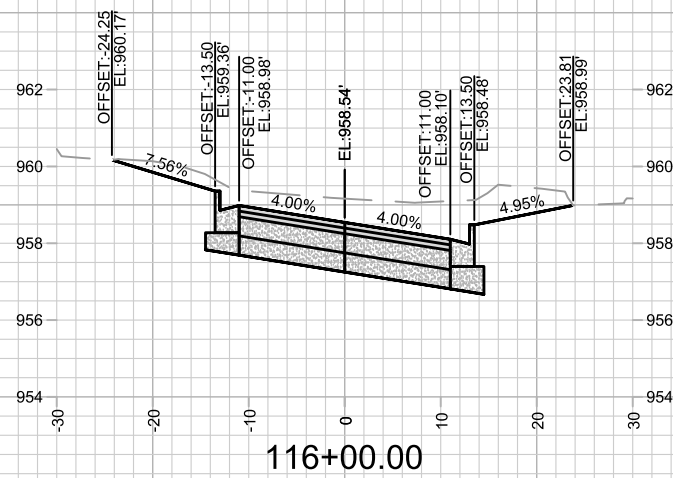
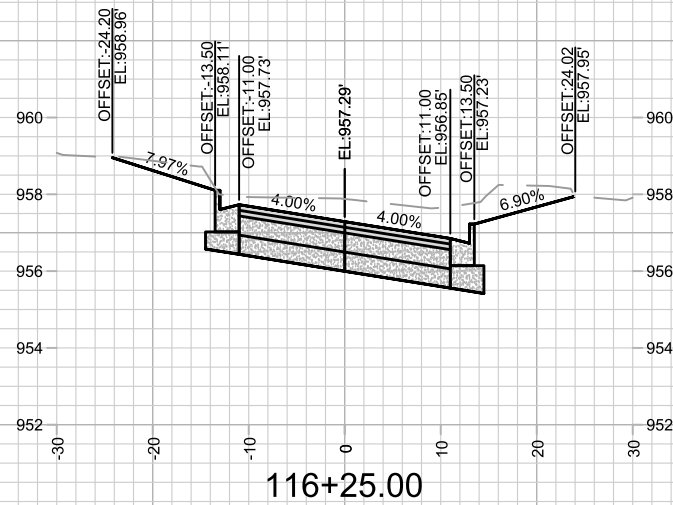
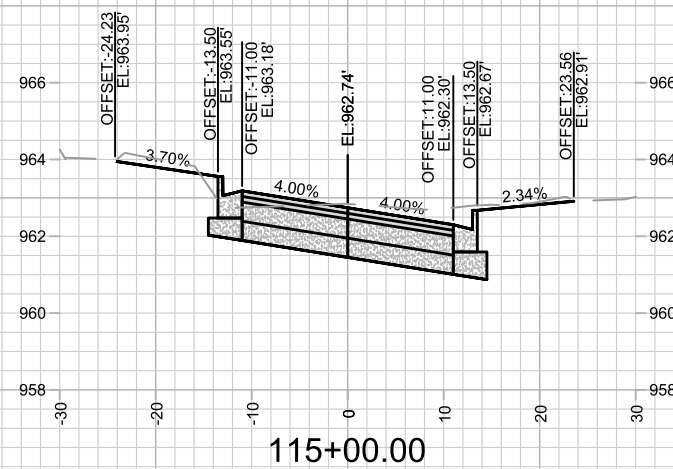
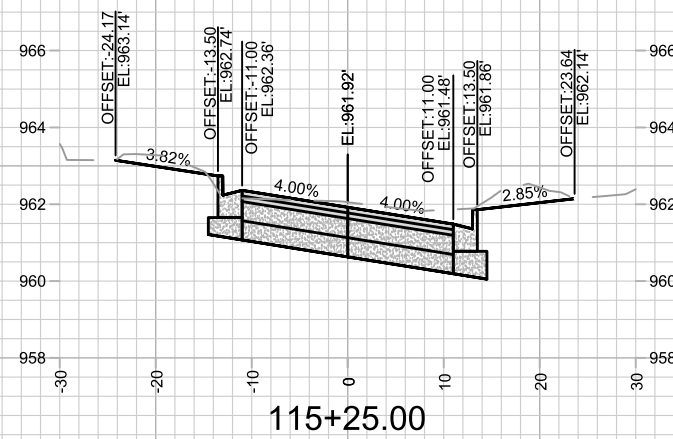
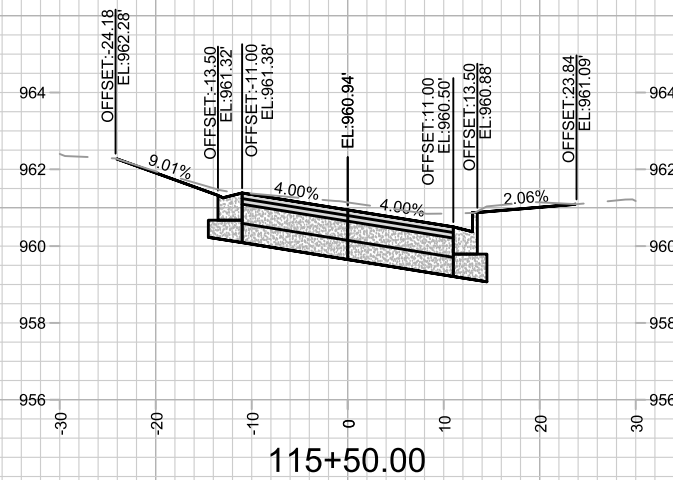


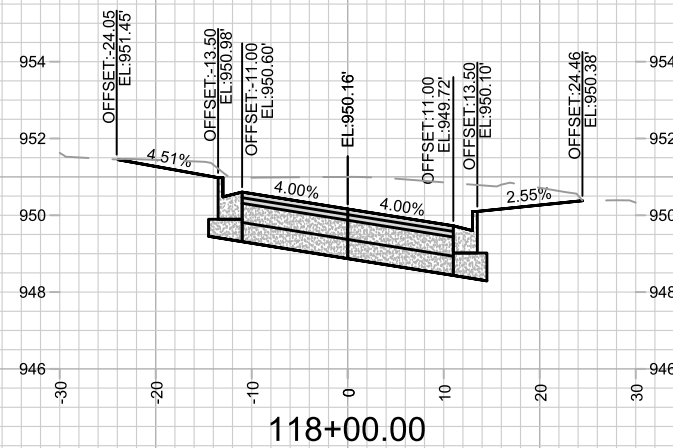
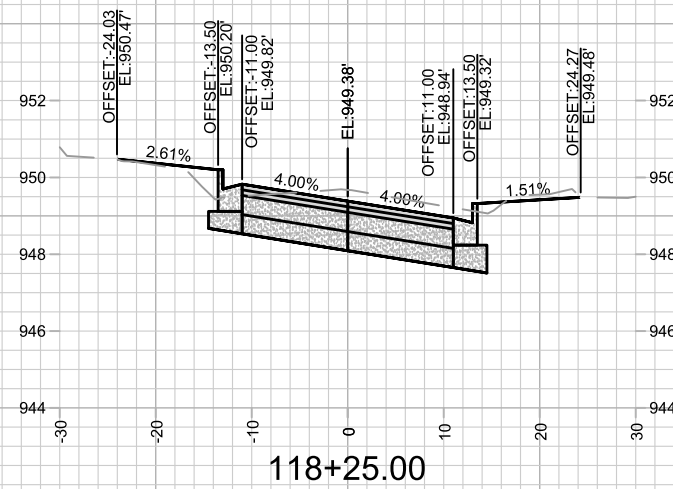
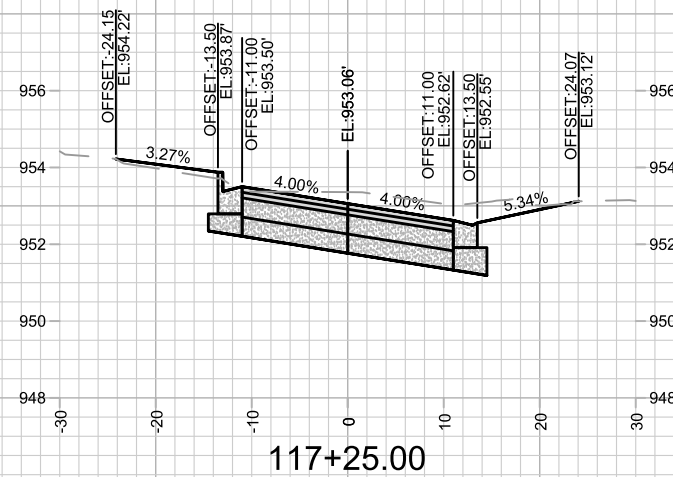
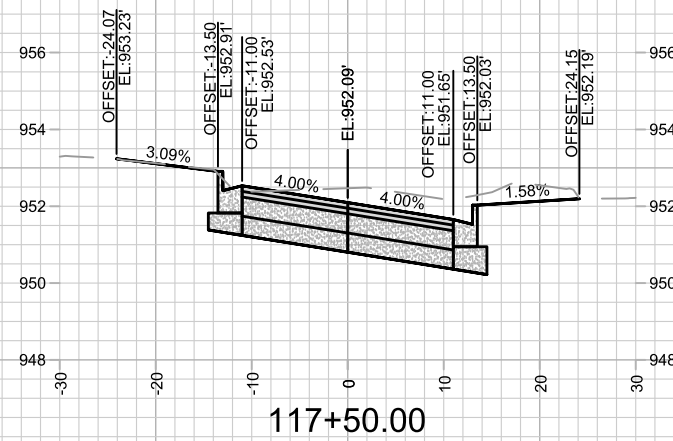
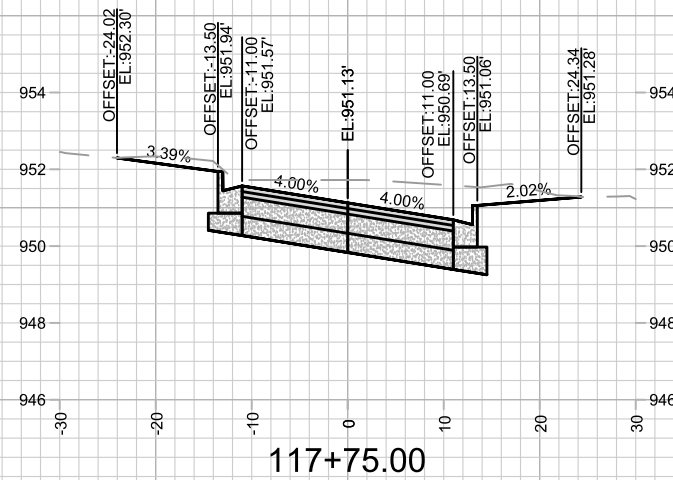
15219
X-6

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	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
15219	15219	15219	X-6
1			





15219

X-8

CROSS SECTIONS - MEYER AVE

MEYER AVENUE ASSESSMENT DISTRICT - 2025

\\GISSERVER\DATA\DESIGN\Projects\15219\CAD\Streets\15219EN-Corridor.dwg

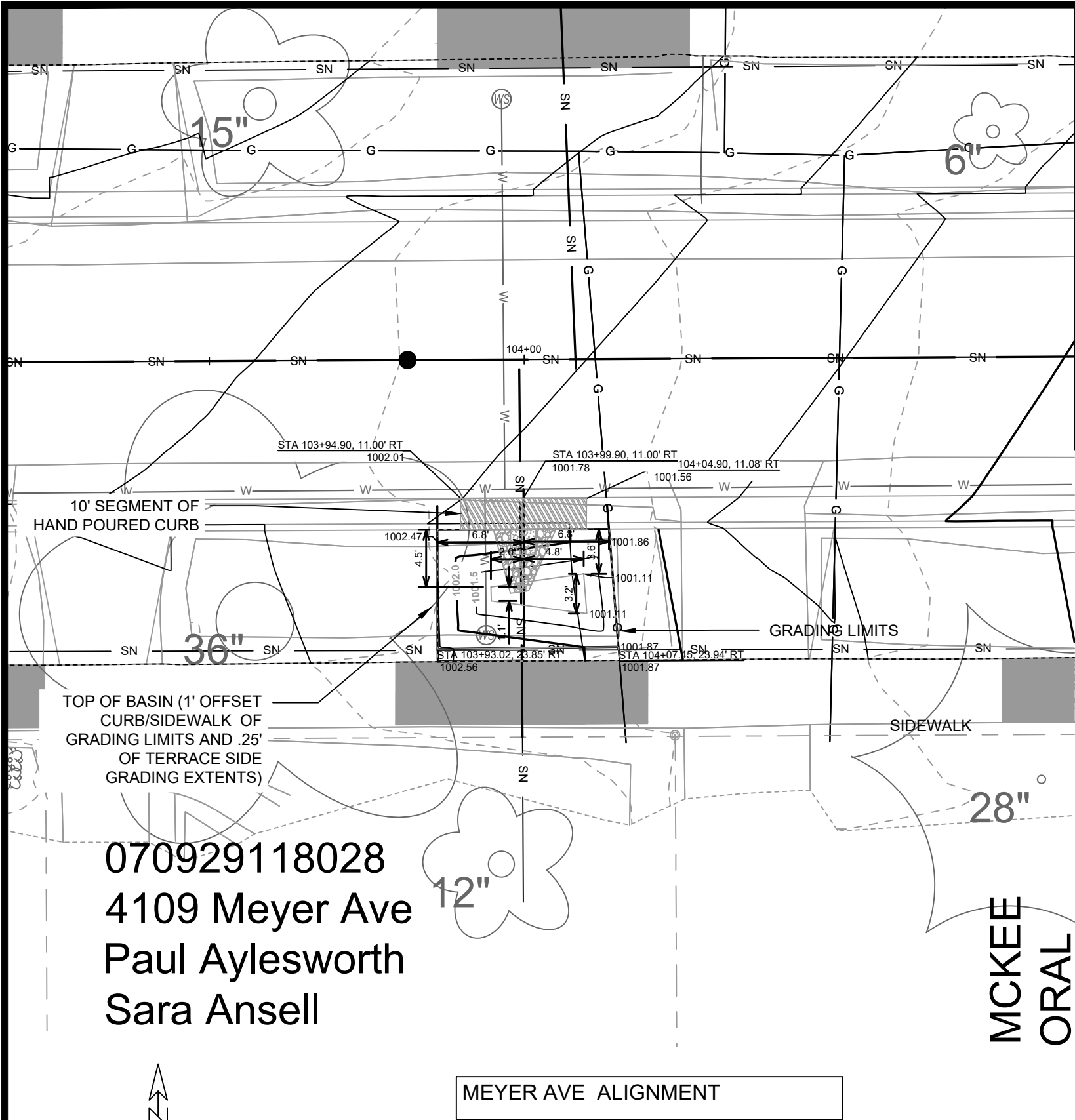
15219

MADISON, WI

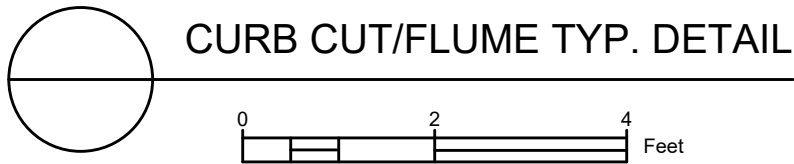
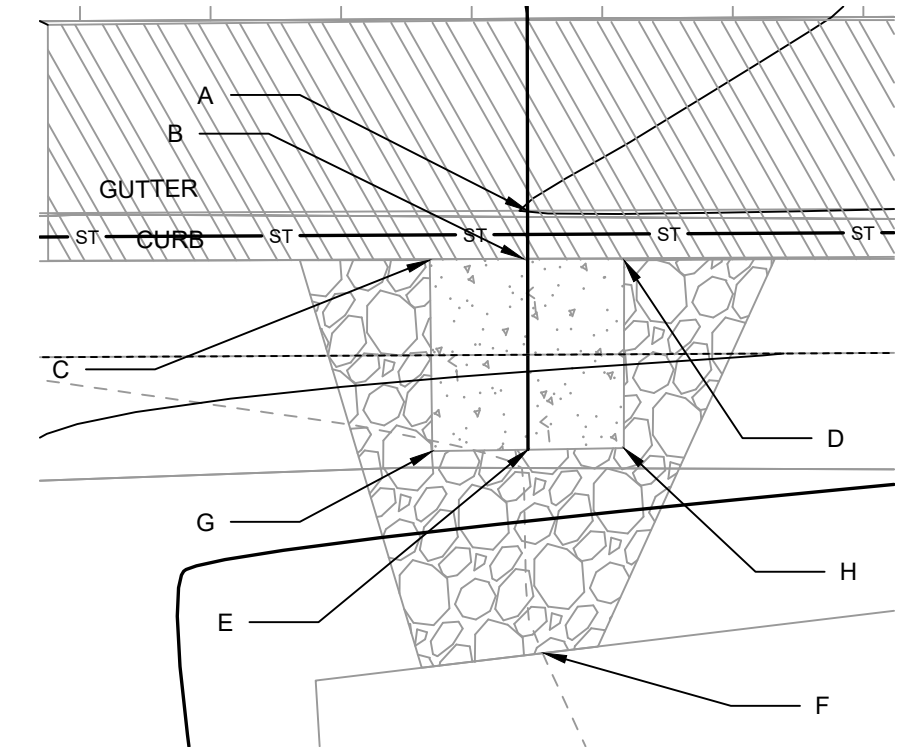
98/8

CONTRACT NO:

[illegible]



DETAIL POINT ELEVATIONS/DESCRIPTIONS			
Point	Point Description	Pond depth (inches)	6
		Distance from Existing FlowLine (ft)	Elevation
	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



- 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

CONTRACT NO: 8785

4109 MEYER AVE TERRACE RG

MEYER AVENUE ASSESSMENT DISTRICT - 2025

M:\DESIGN\Projects\15219\CAD\Sewers\15219SWR-GreenInfrastructure.dwg

15219

G-14

DATE

7/30/2025 12:58 PM

REVISION

15219

BY

G-14