



Madison, Wisconsin

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Sheets U1-U4 Revised 02/08/2024

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	

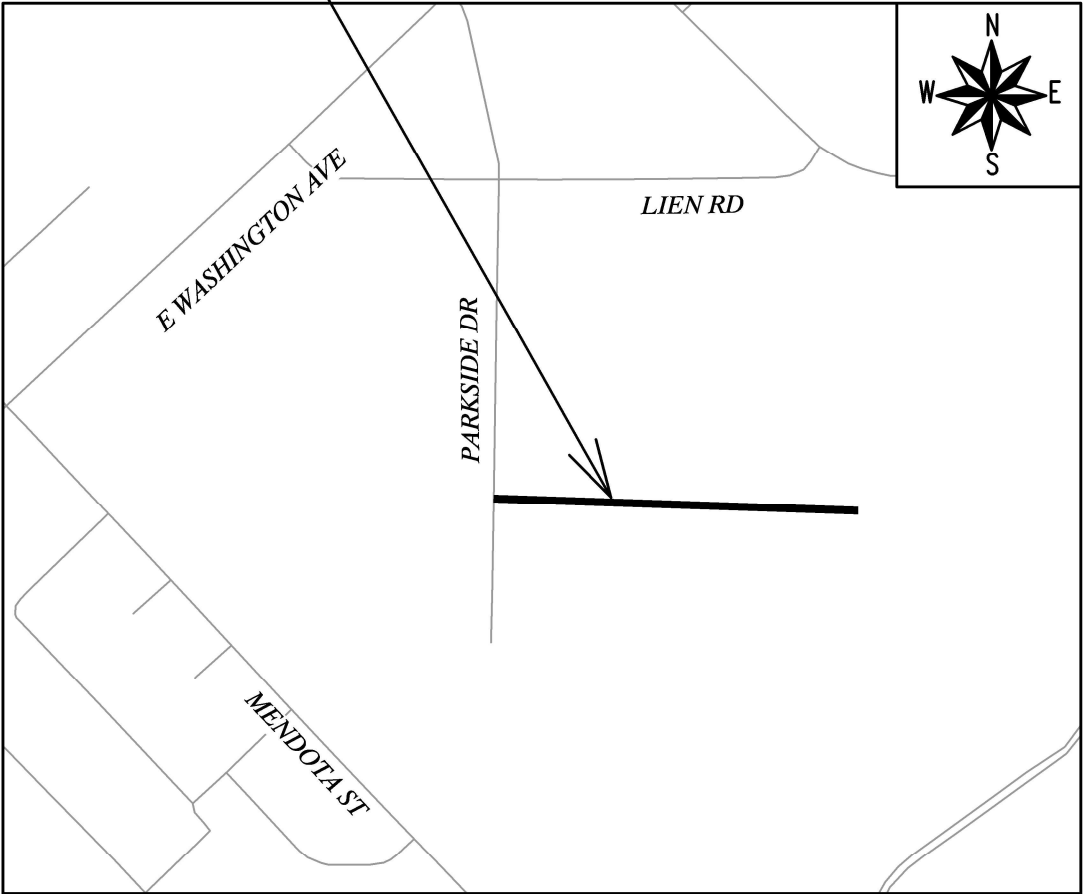
NOTES:
ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE
OF 0.50% TOWARD STORM SEWER INLETS.

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

PARKSIDE DRIVE SANITARY
SEWER REPLACEMENT

PROJECT
LOCATION

CITY PROJECT NO. 13872
CONTRACT NO. 9108



EARTHWORK SUMMARY:
EXCAVATION CUT (MEASURED PLAN QUANTITY)..... 490 CY

PUBLIC IMPROVEMENT PROJECT
APPROVED

JUNE 6, 2023

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

[Signature]

Sep 22, 2023

City Engineer

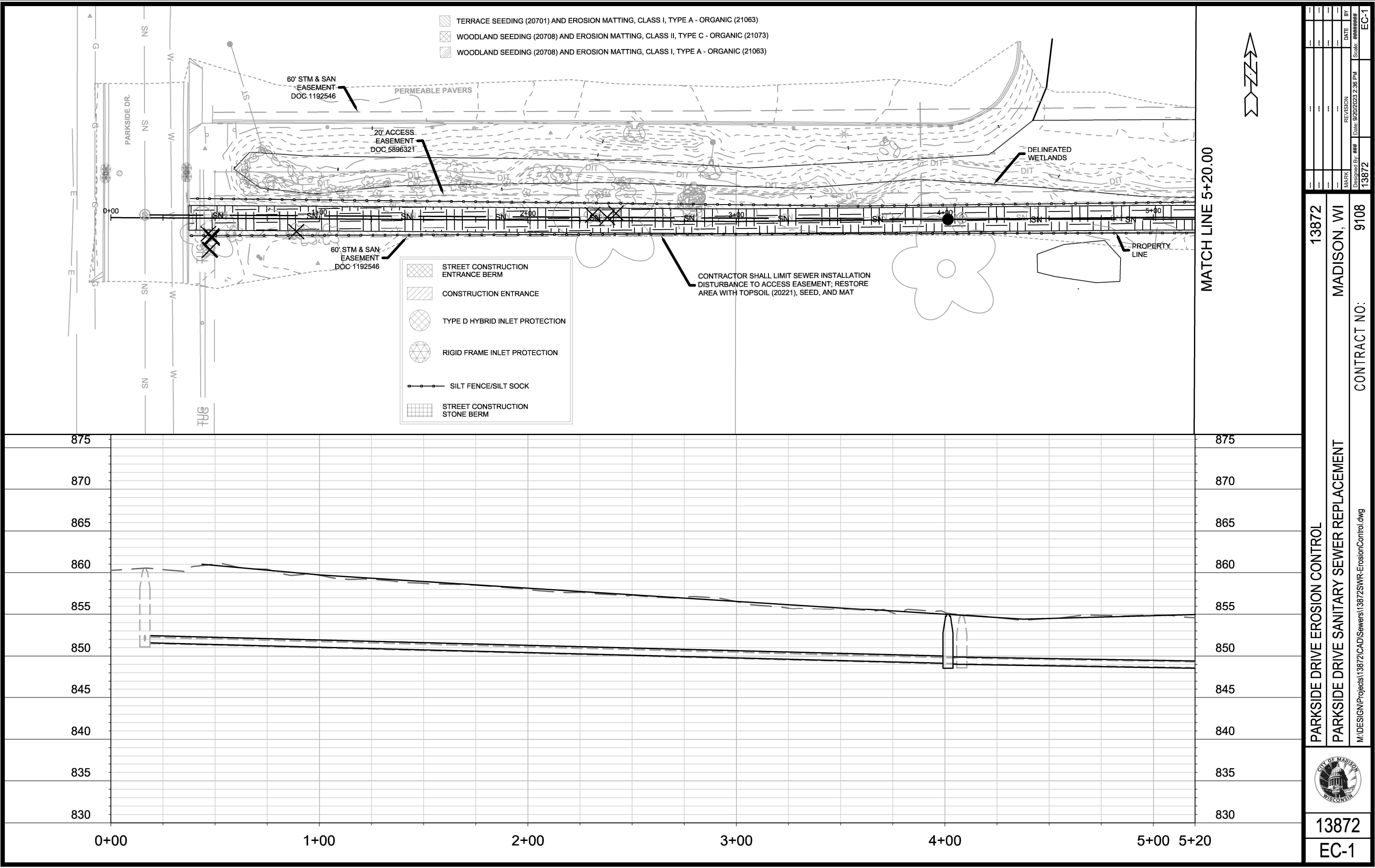
Date

SANITARY SEWER
DESIGNED BY:

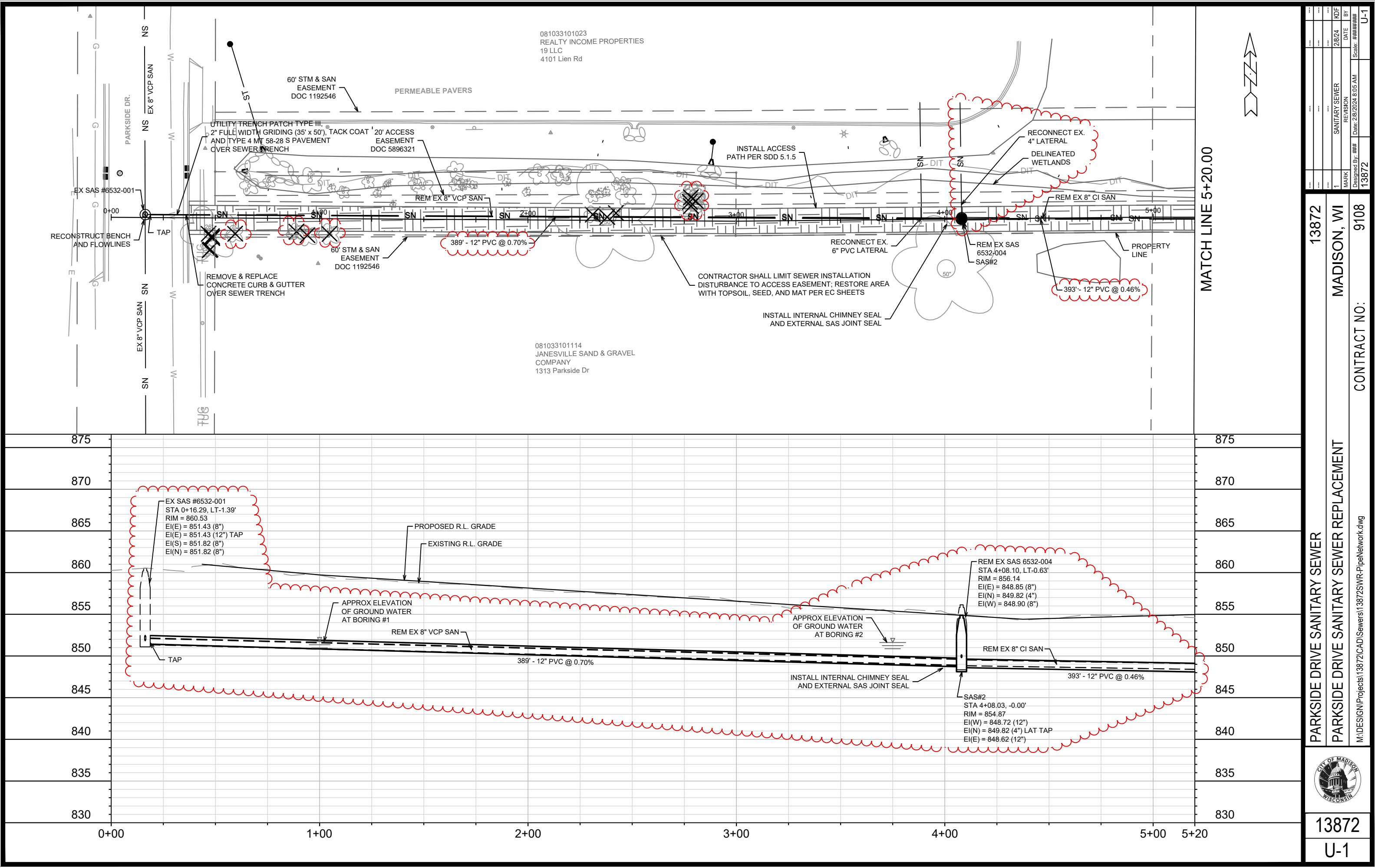


Sep 25, 2023

PLOT SCALE: 1"=0' = 1"=0" XREF
PLOT NAME: ---
REV. DATE: 9/19/2023 4:30 PM
ORIGINATOR: CITY_OF_MADISON



13872		MADISON, WI		9108	
PARKSIDE DRIVE EROSION CONTROL		PARKSIDE DRIVE SANITARY SEWER REPLACEMENT		CONTRACT NO:	
CITY OF MADISON WISCONSIN		M:\DESIGN\Projects\13872\CAD\Sewers\13872SWR-ErosionControl.dwg			
13872		EC-1			
MARK	REVISION	DATE	BY	EC-1	
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13872		MADISON, WI		CONTRACT NO: 9108	
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		13872		U-1	
MARK		REVISION		Scale: #####	
1		SANITARY SEWER		DATE 2/28/24	
BY		KDF		U-1	
Designed By: ###		Date: 2/28/2024 8:05 AM		13872	

SANITARY SEWER SCHEDULE

*REV 2/8/24 KDF

PARKSIDE DRIVE SANITARY SEWER REPLACEMENT
PROJECT NO. 13872

SHEET NO.
U-4

SANITARY SEWER SCHEDULE

CITY OF MADISON

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
PARKSIDE DR. SANITARY EASEMENT						
* SAS#1	8+01.51	CL	855.75	846.72	9.03	[1]; [2]
* SAS#2	4+08.03	CL	854.87	848.62	6.25	[1]; [2]

SANITARY STRUCTURE REMOVALS

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
PARKSIDE DR. SANITARY EASEMENT						
* EX SAS 6532-006	9+87.09	RT-4.05	854.74	845.95	8.79	-
* EX SAS 6532-005	7+38.29	RT-1.03	856.78	847.46	9.32	-
* EX SAS 6532-004	4+08.10	LT-0.63	856.14	848.85	7.29	-

EXISTING SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
PARKSIDE DR.						
EX SAS 6532-001	0+16.29	LT-1.39	860.53	851.60	8.93	-
EASEMENT						
EX MMSD MH10-421	12+04.32	LT-0.24	851.60	840.62	10.98	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
PARKSIDE DR. SANITARY EASEMENT								
* EX MMSD MH10-421	SAS#1	844.12	846.72	400	0.65%	12"	SDR-35	TAP FOR NEW 12" DIA. MAIN (MMSD PERMIT & CONTACT)
* SAS#1	SAS#2	846.82	848.62	393	0.46%	12"	SDR-35	-
* SAS#2	EX SAS 6532-001	848.72	851.43	389	0.70%	12"	SDR-35	[3]

SANITARY PIPE REMOVALS

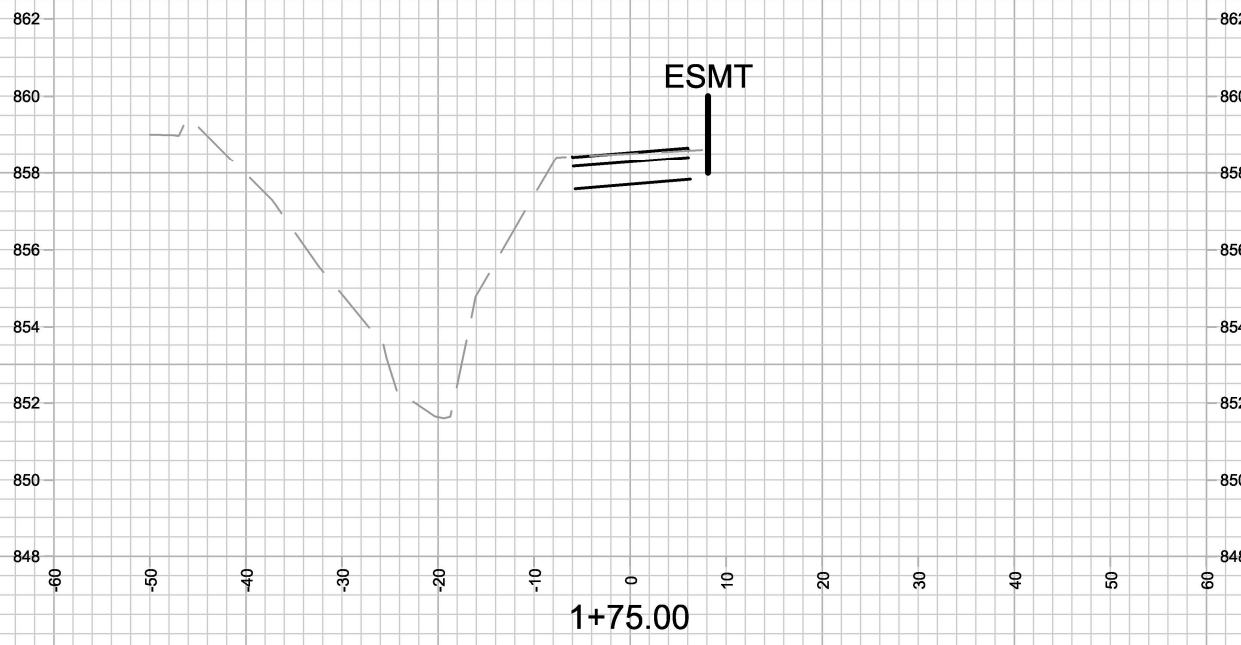
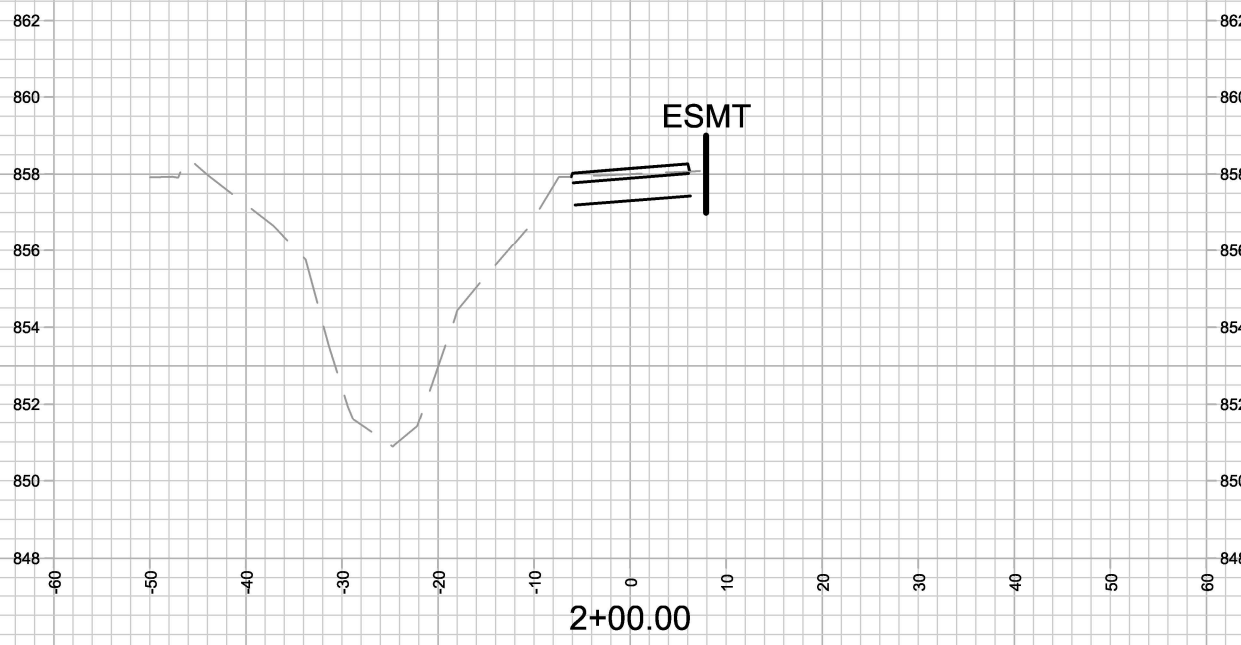
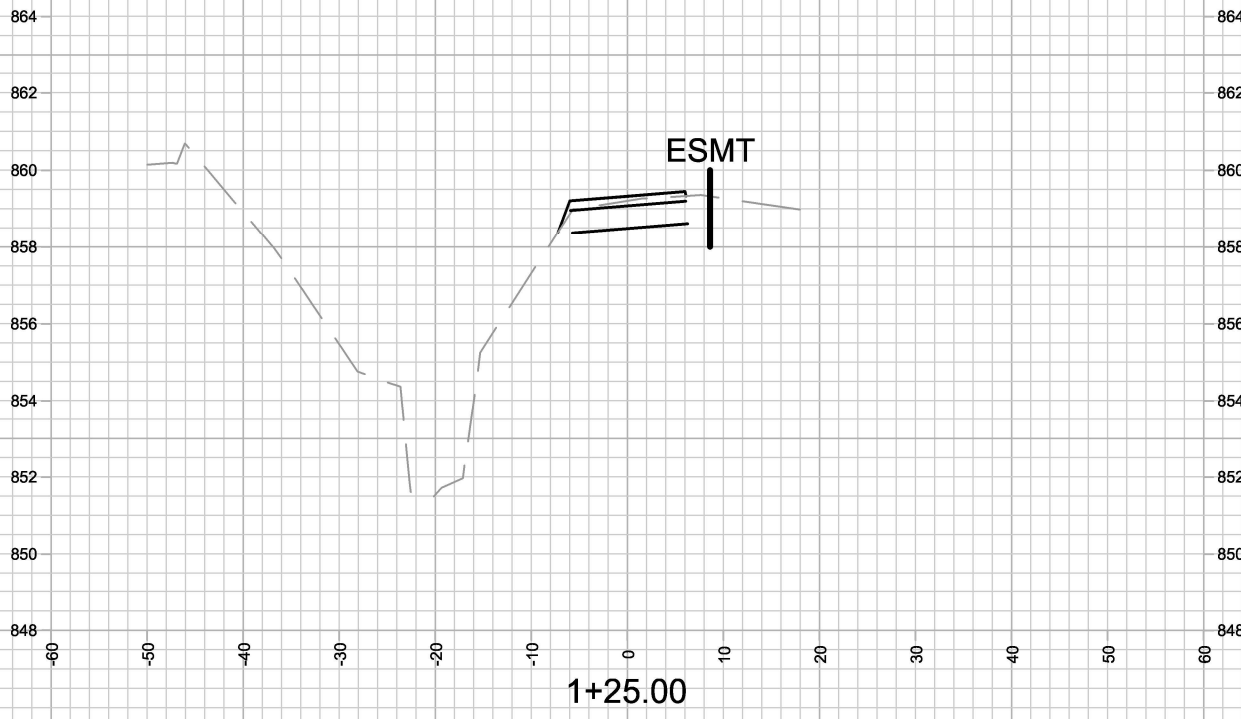
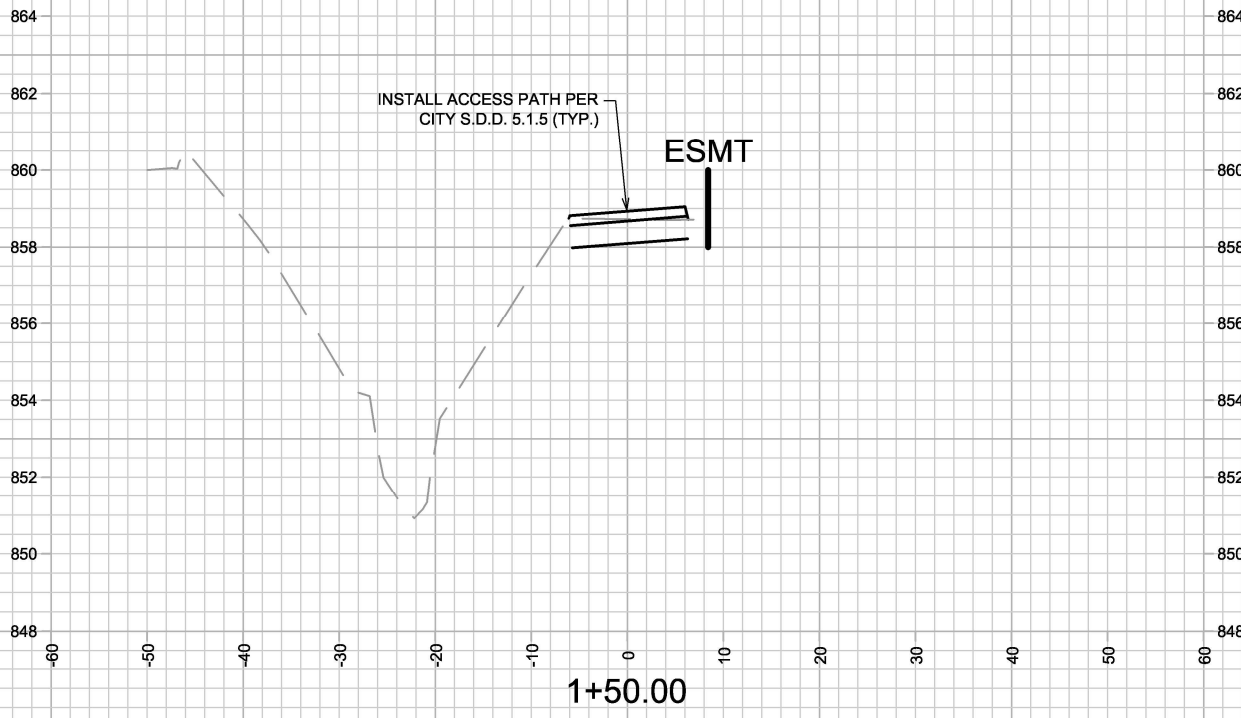
REMOVE FROM	REMOVE TO	PLAN LGTH (FT)	PIPE SIZE	PIPE TYPE	PAID (Y/N)	PAY LGTH	NOTES
PARKSIDE DR. SANITARY EASEMENT							
EX MMSD MH10-421	EX SAS 6532-006	217	8"	DI	N	-	-
EX SAS 6532-006	EX SAS 6532-005	249	8"	DI	N	-	-
EX SAS 6532-005	EX SAS 6532-004	330	8"	DI	N	-	-
EX SAS 6532-004	EX SAS 6532-001	392	8"	VCP	N	-	-

SPECIFIC NOTES:

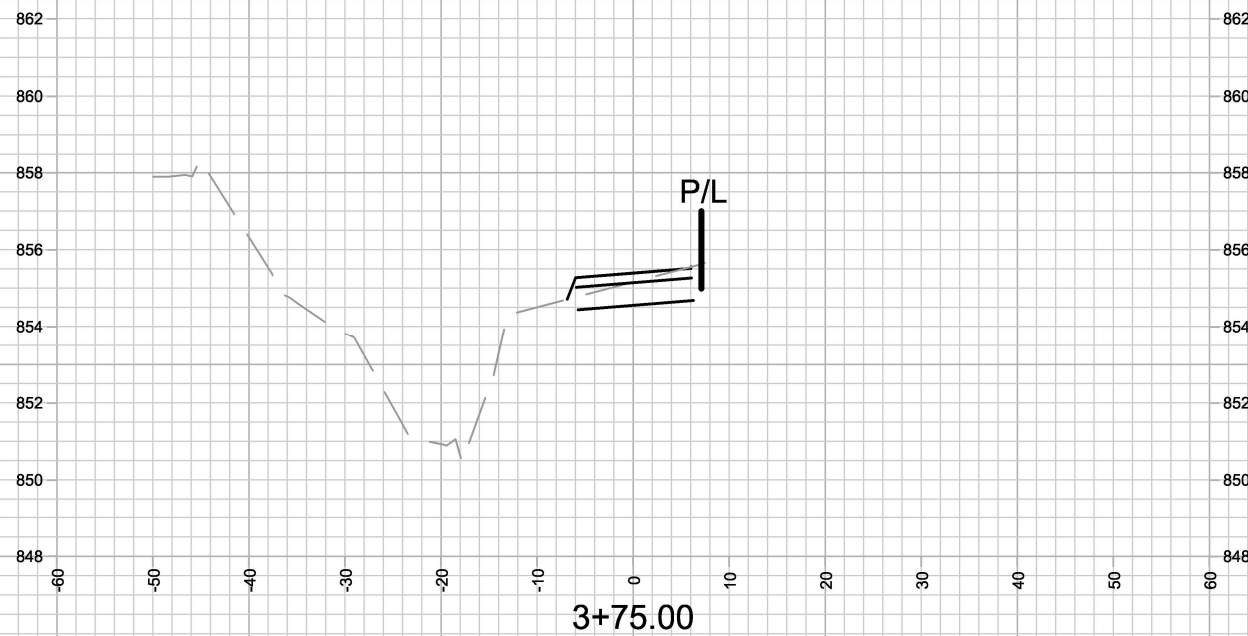
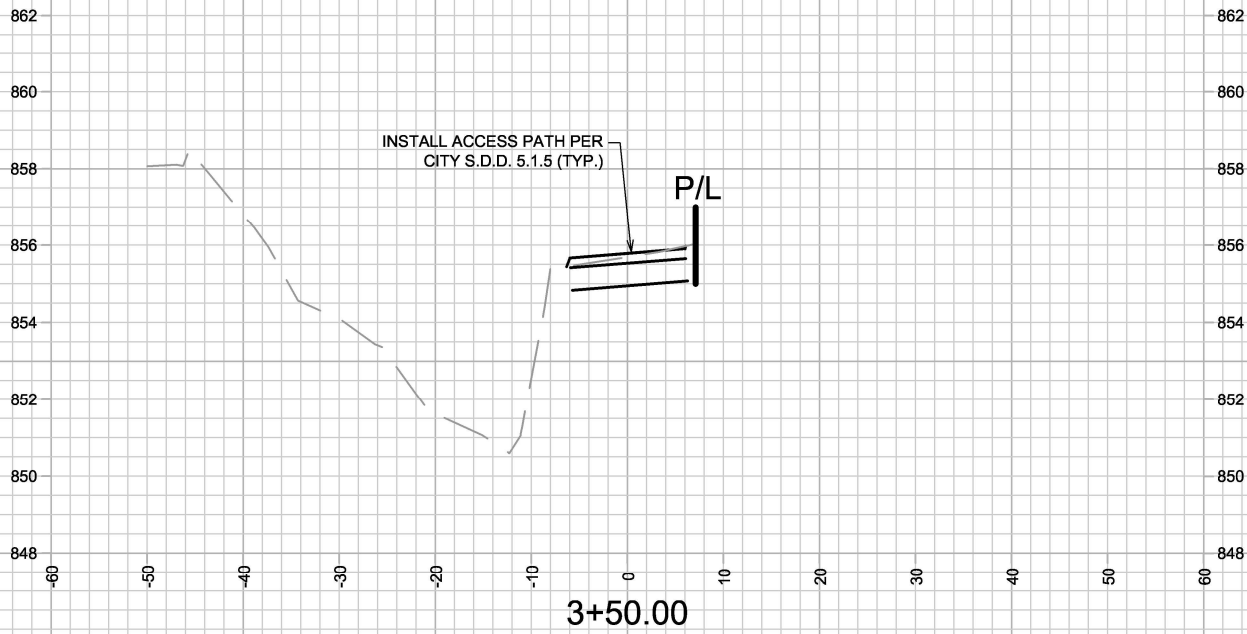
- [1] INSTALL INTERNAL CHIMNEY SEAL
[2] INSTALL EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL
[3] UTILITY TRENCH PATCH TYPE IV OVER PIPE LOCATED BENEATH PARKSIDE DRIVE PAVEMENT AND CURB & GUTTER



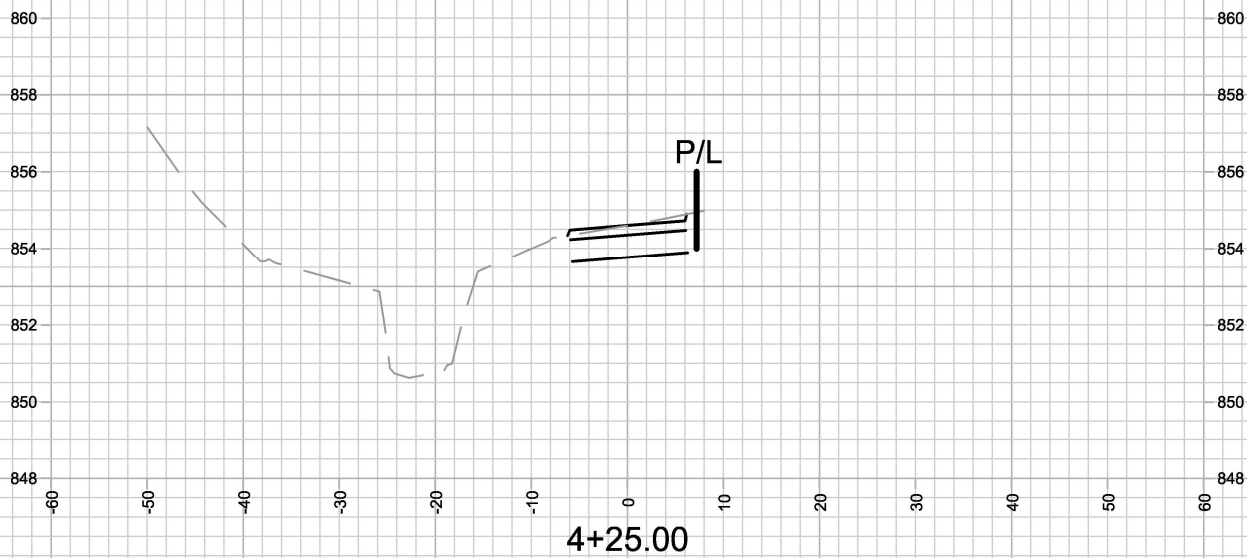
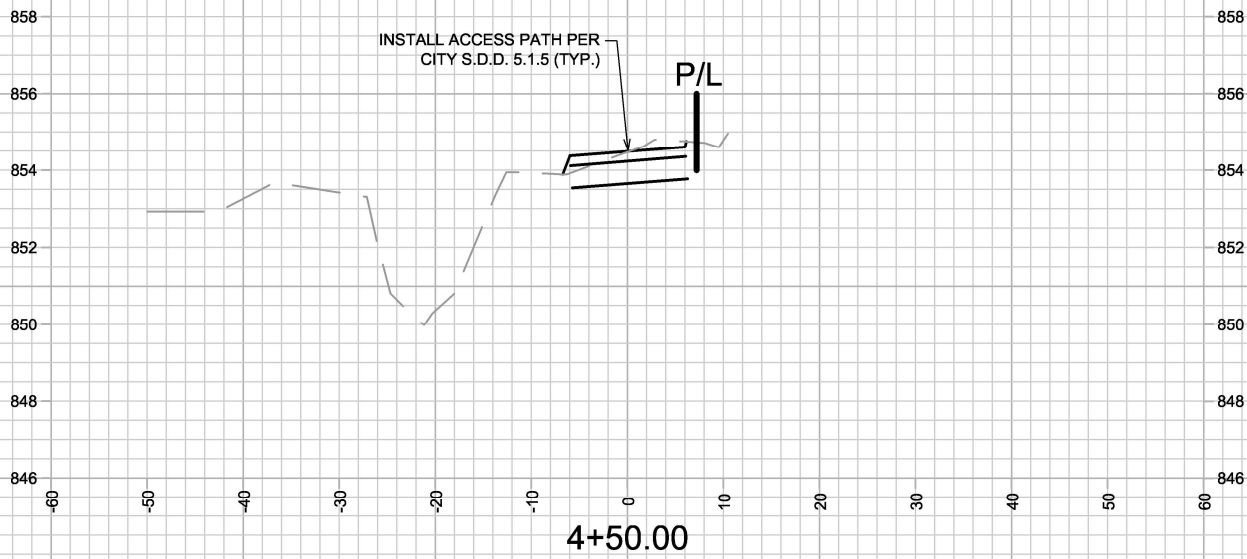
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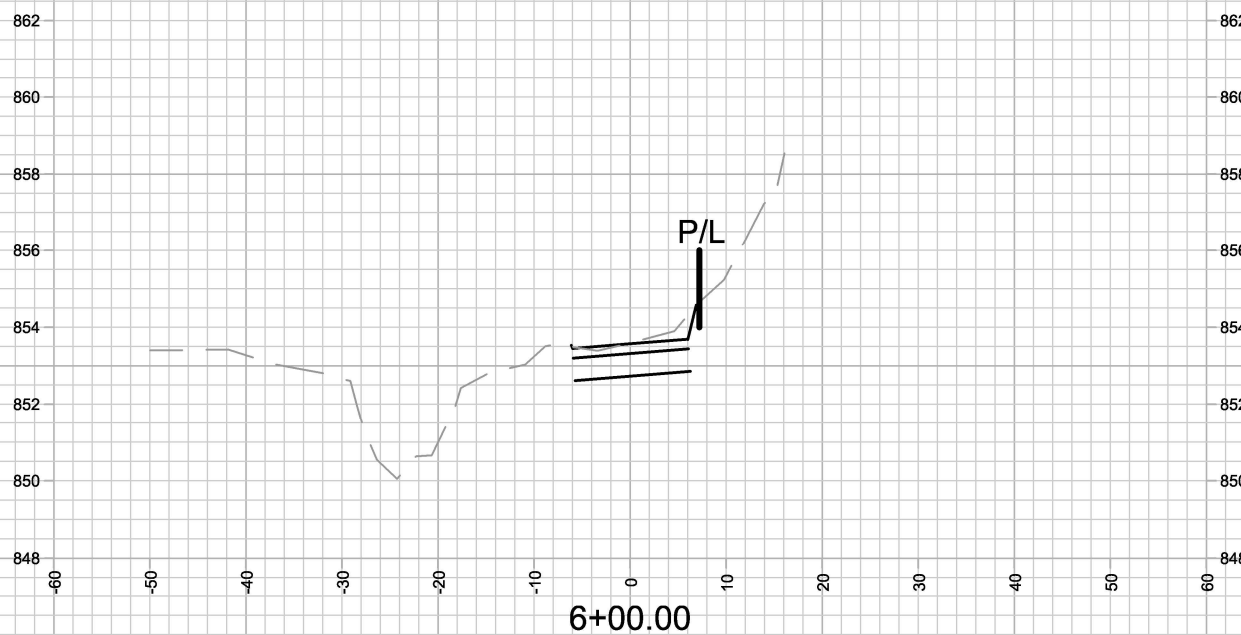
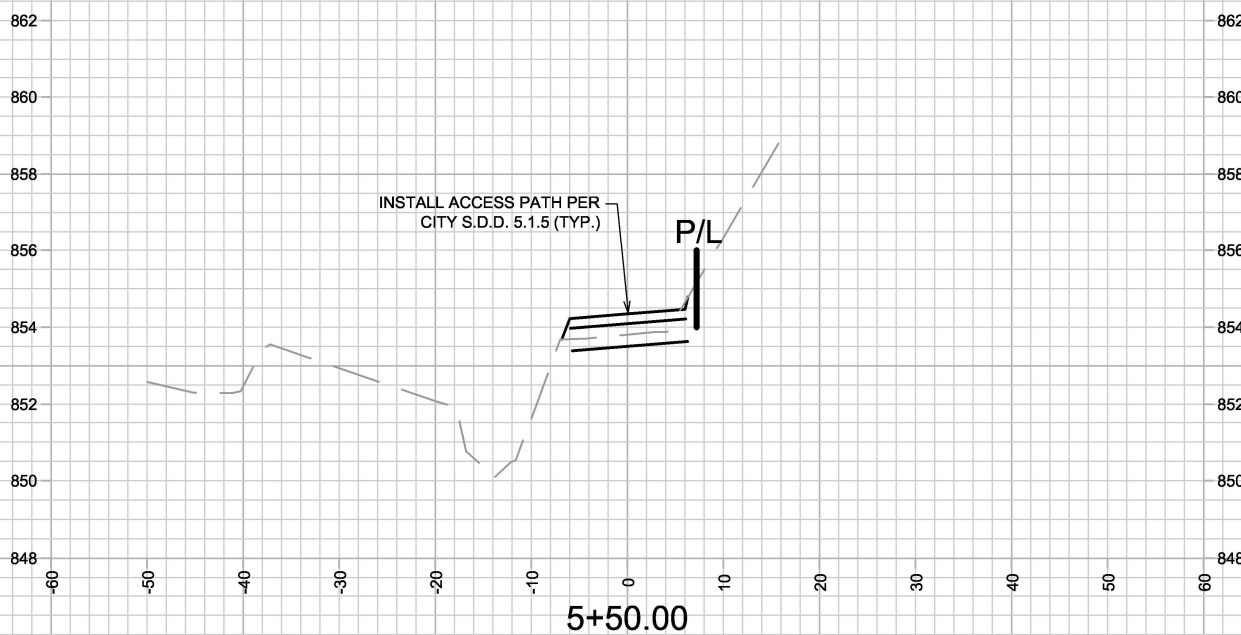
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DATE: 9/21/2023 2:32 PM		Scale: #####		BY	



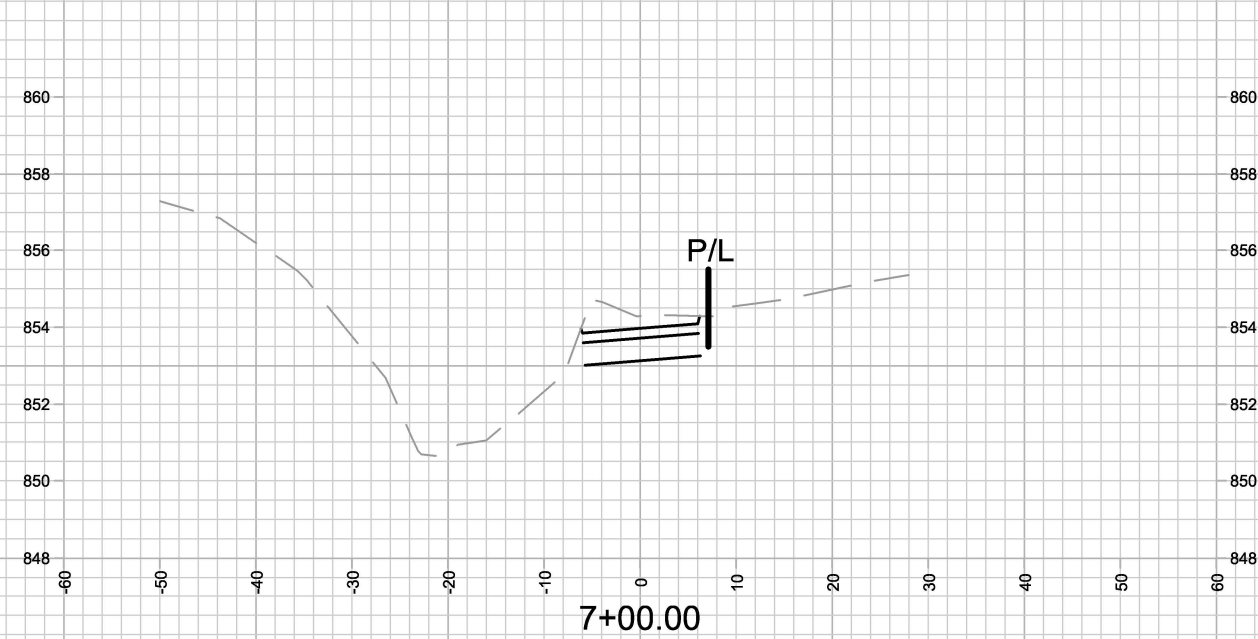
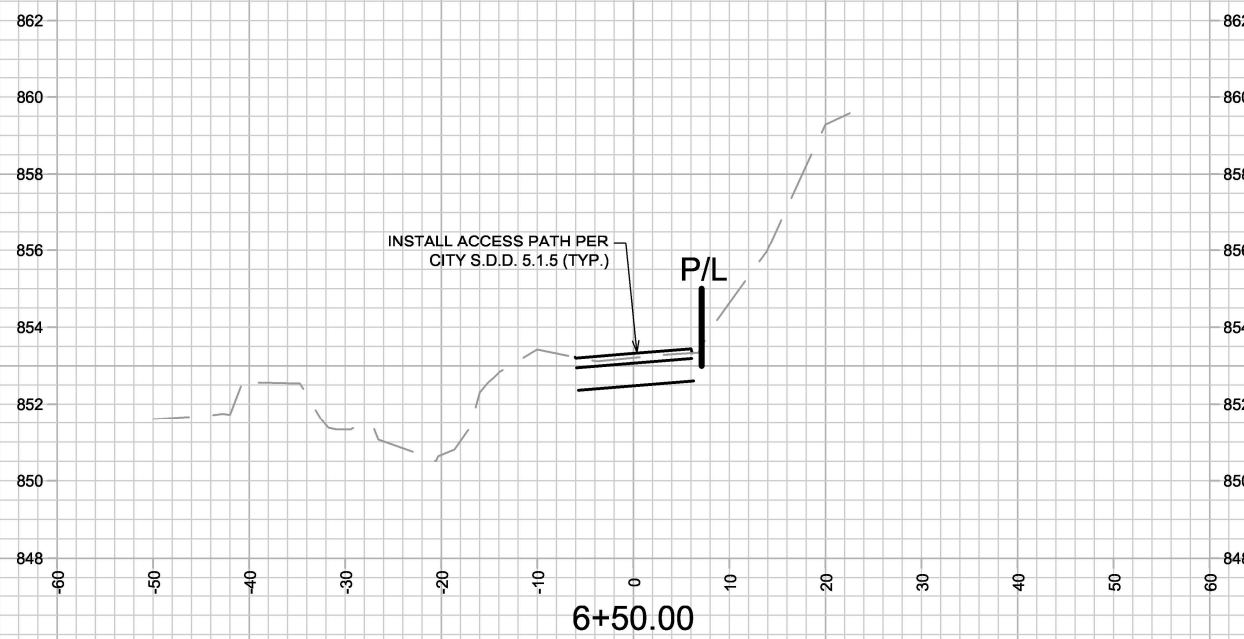
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	X-5		X-5		
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13872

X-7

PARKSIDE DRIVE SANITARY SEWER ACCESS PATH CROSS SECTIONS

13872

PARKSIDE DRIVE SANITARY SEWER REPLACEMENT

MADISON, WI

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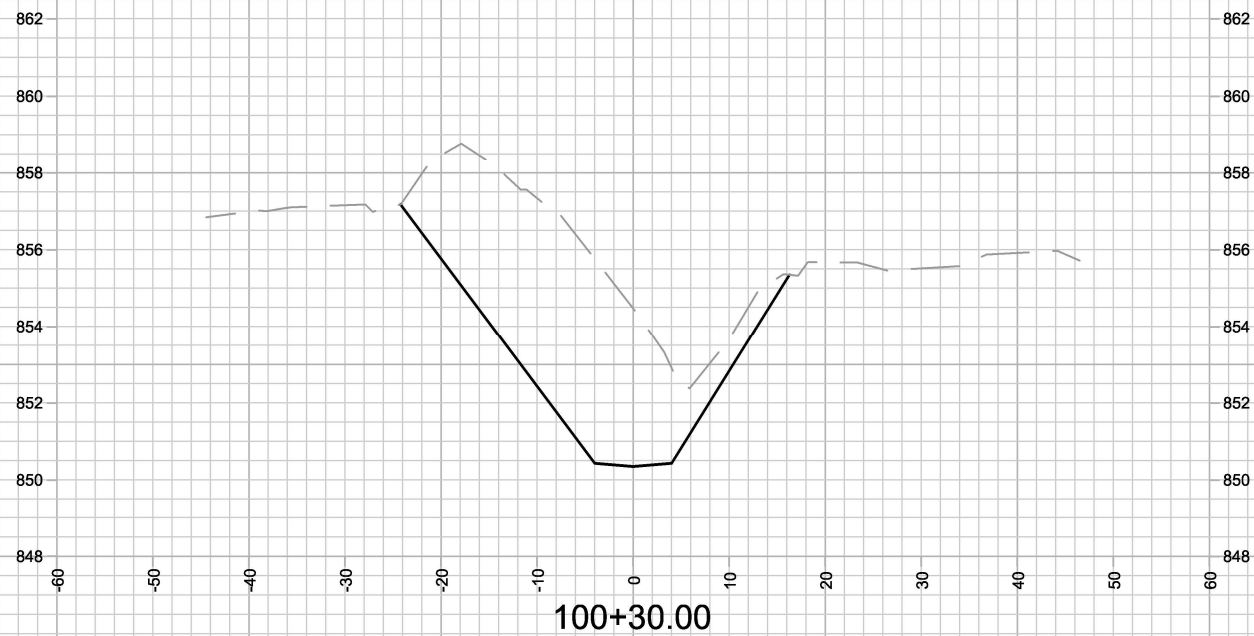
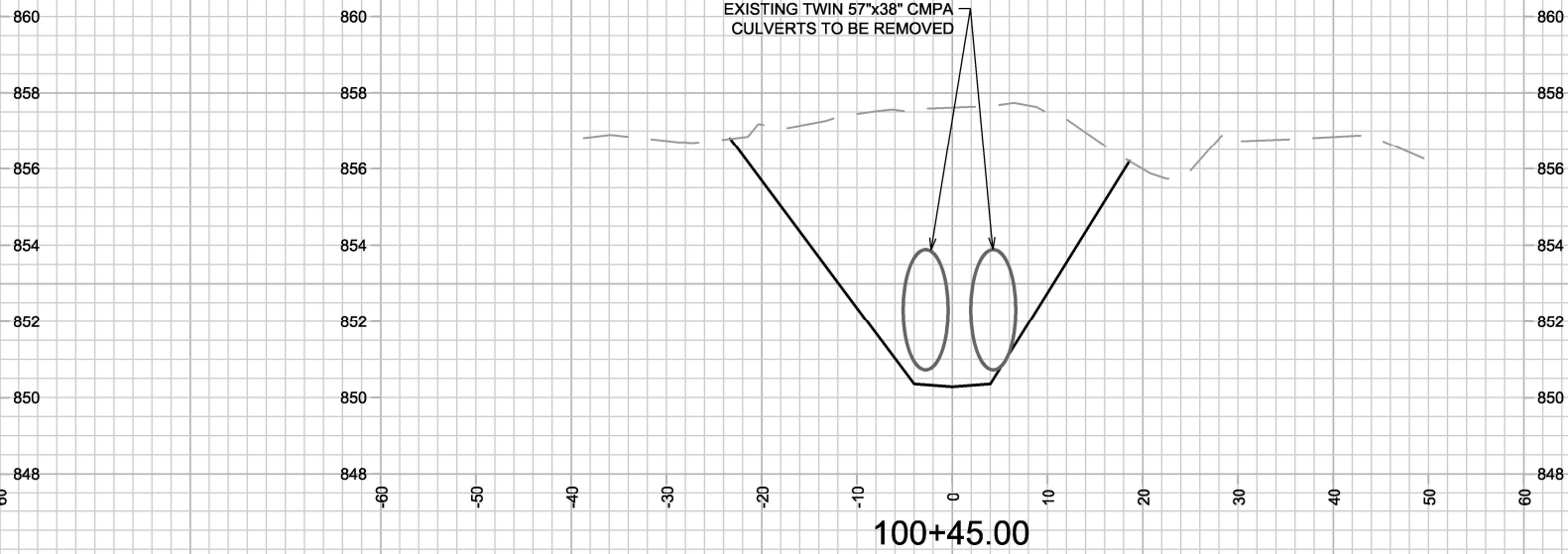
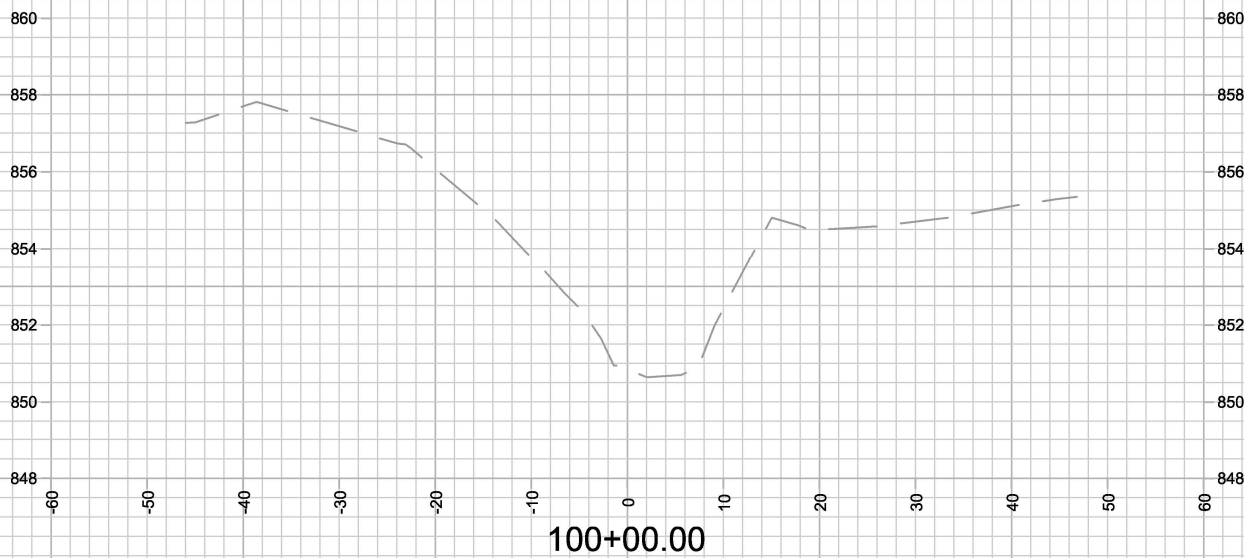
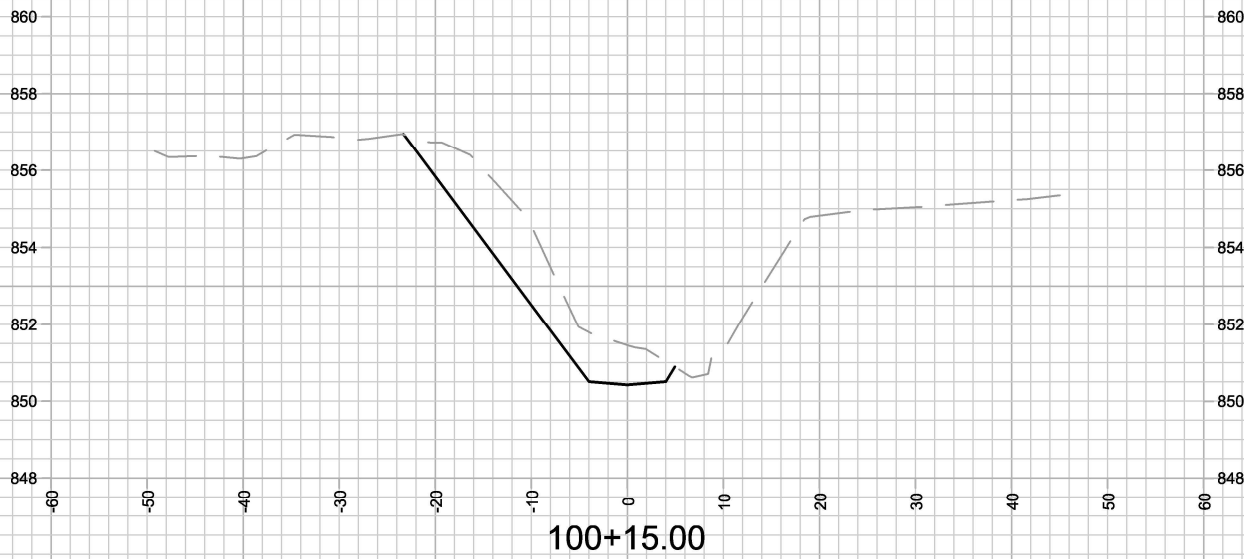
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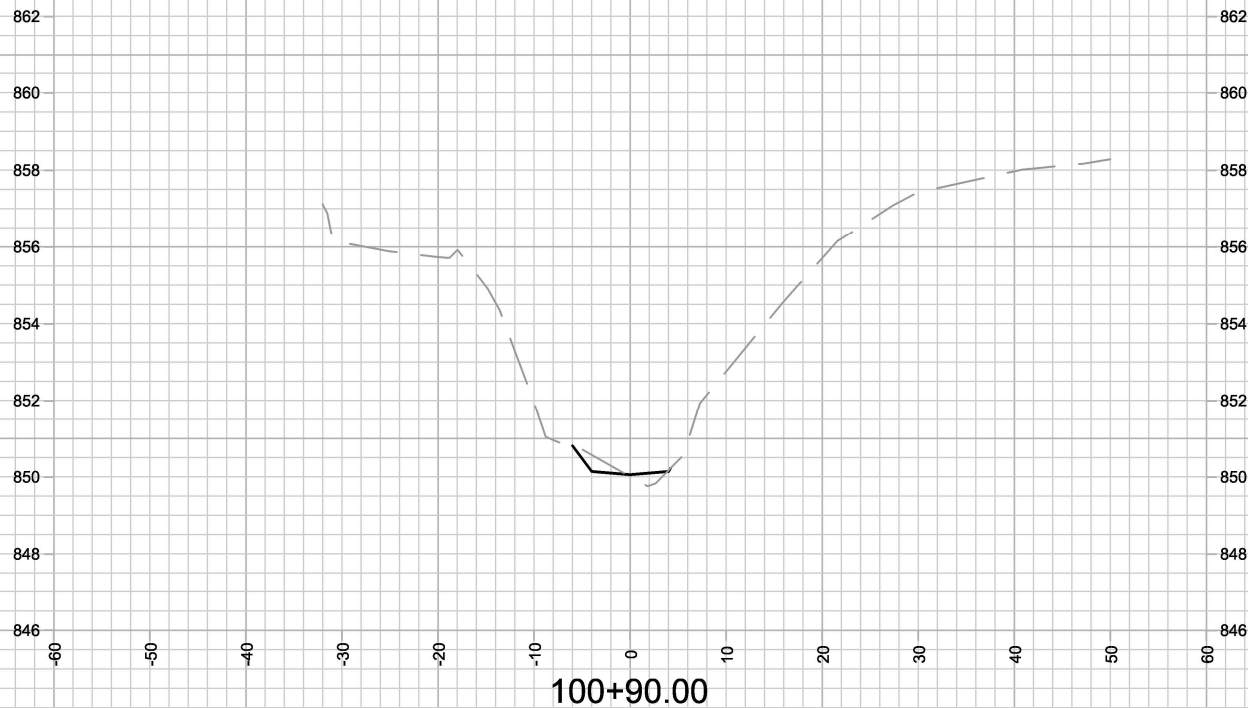
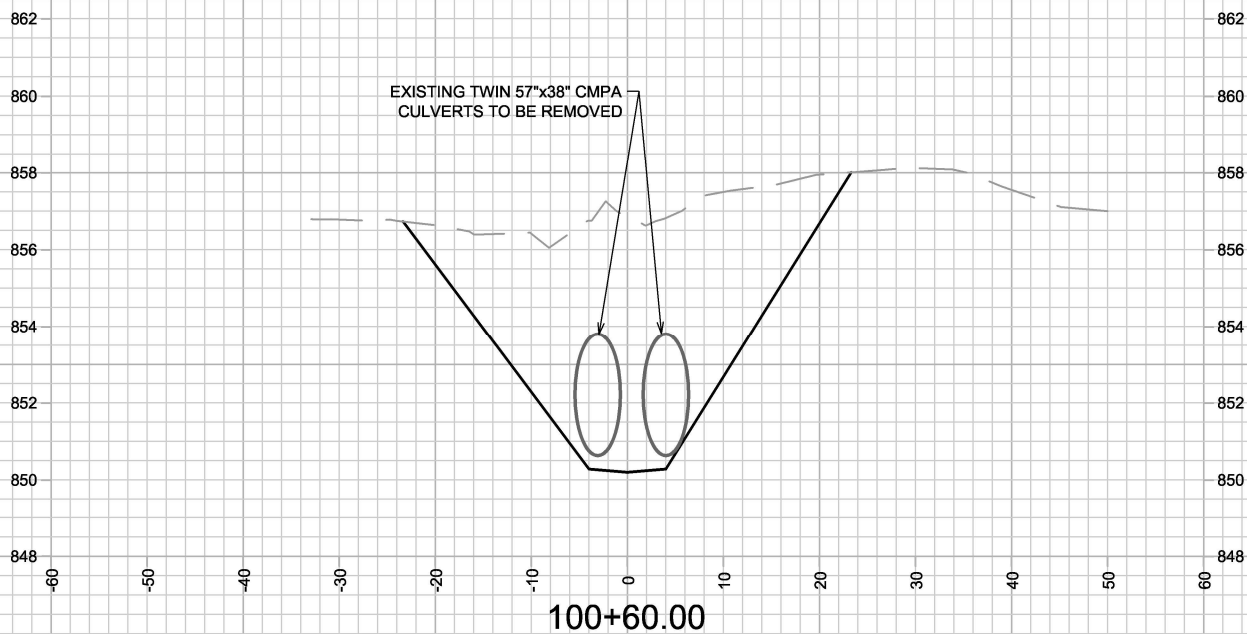
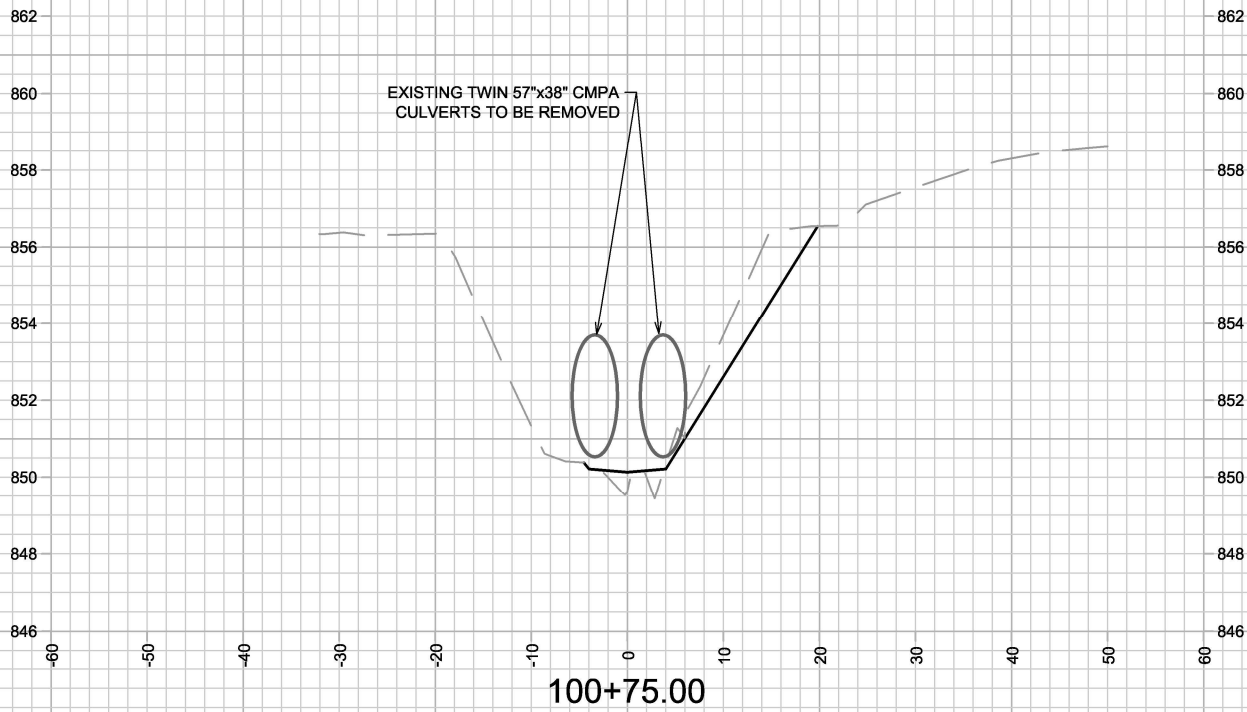
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	13872		X-9		
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	PARKSIDE DRIVE CHANNEL CROSS SECTIONS		MADISON, WI	
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