

Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

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SHEET NO. X1	CROSS SECTIONS
NO MAINTENANCE PLAN REQUIRED	

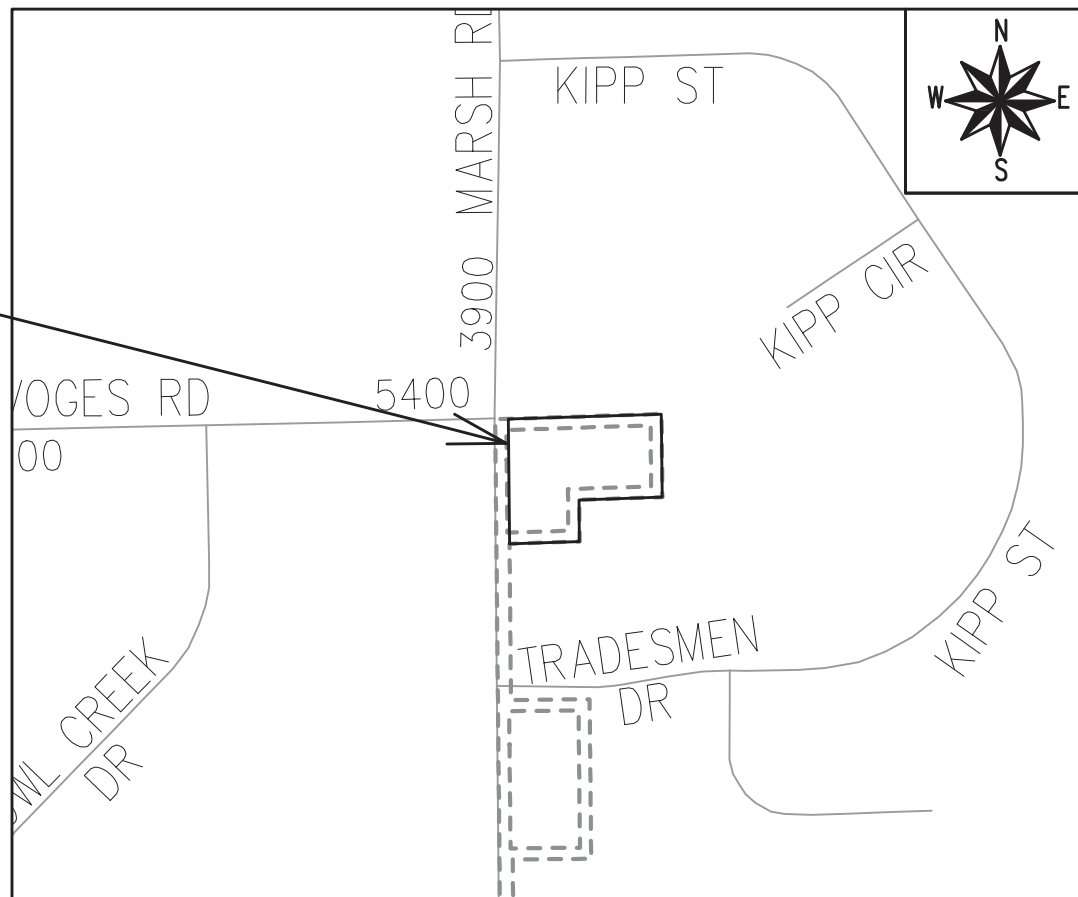
4001 - 4005 MARSH ROAD CSM

CITY PROJECT NO. 15470
CONTRACT NO. 9592

PROJECT
LOCATION

REVISION 1 - 10/16/2025
SHEETS REPLACED: U1

REVISION 2 - 10/30/2025
SHEET REPLACED: U1



PUBLIC IMPROVEMENT PROJECT
APPROVED

APPROVED DATE: MARCH 25, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

June

06/17/2025

City Engineer

Date

STREET
DESIGNED BY:

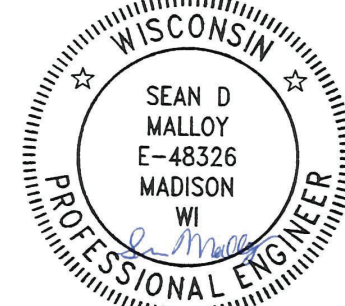


06/17/2025

STORMWATER DETAIL D-3
DESIGNED BY:



PAVEMENT MARKING
DESIGNED BY:



06/17/2025

SANITARY SEWER
DESIGNED BY:

LATERAL ONLY

WATER
DESIGNED BY:

LATERAL ONLY

PLOT SCALE: 1"=X' REF

PLOT NAME: ---

REV. DATE: 6/6/2025 12:32 PM

ORIGINATOR: CITY_OF_MADISON

NO TREES IN THE RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE TRIMMED, PRUNED, REMOVED OR ADVERSELY AFFECTED IN ANY WAY UNTIL THE DEVELOPER HAS RECEIVED WRITTEN PERMISSION FROM THE CITY ENGINEER OR CITY FORESTER. SAID WRITTEN PERMISSION SHALL INCLUDE LANGUAGE INDICATING THAT SECTION 10.101 OF THE MADISON GENERAL ORDINANCES AND ADMINISTRATIVE PROCEDURE MEMORANDUM NO. 6-2, REFERRING TO NOTIFICATION OF PROPERTY OCCUPANTS AND/OR OWNERS, HAS BEEN COMPLIED WITH.

CONTACT THE PROJECT ENGINEER AND DESIGNER, NASHALY GUTIERREZ, AT NGUTIERREZ@CITYOFMADISON.COM FOR CAD FILES AND ALIGNMENT DATA PRIOR TO STAKING.

CONVENTIONAL SIGNS
FIELD VERIFY ALL UTILITY LOCATIONS

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



IN LOCATIONS WHERE PAVEMENT RESTORATION IS NOT IDENTIFIED ADJACENT TO CURB AND GUTTER REPLACEMENT, IT IS ASSUMED THAT CURB AND GUTTER WILL BE REPLACED WITHOUT DAMAGING ADJACENT PAVEMENT. IF DAMAGED, THE PAVEMENT RESTORATION LIMITS SHALL BE EXTENDED BY THE CITY CONSTRUCTION ENGINEER AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA.

[illegible]

15470	MADISON, WI	9592
CONTRACT NO:		

STANDARD NOTES

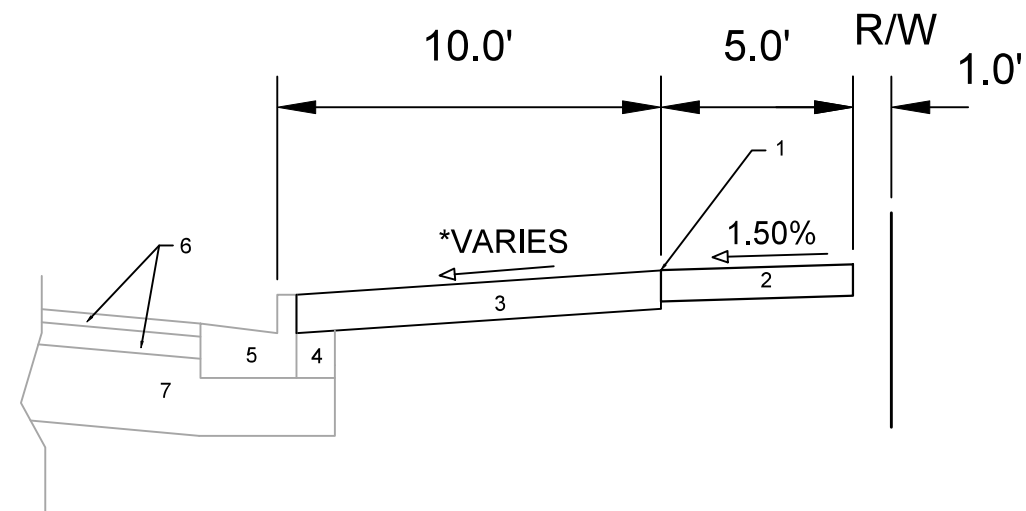
4001-4005 MARSH ROAD CSM

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15470

D-1



TYPICAL SECTION
MARSH ROAD

SPECIAL NOTES:

*SEE X-SHEETS FOR CROSS SLOPES

- 1 POINT REFERRED TO ON PROFILE FOR F.W.
- 2 5" CONCRETE SIDEWALK
- 3 6" TOPSOIL, SEED & MATT
- 4 EX. FILL TO REMAIN, INSTALL AT CURB REPLACEMENT LOCATIONS
- 5 EX. TYPE "A" CONCRETE CURB & GUTTER, REPLACE AT LOCATIONS IDENTIFIED ON P-SHEETS OR AS DIRECTED BY THE CONSTRUCTION ENGINEER
- 6 EX. PAVEMENT TO REMAIN
- 7 EX. ROAD BASE TO REMAIN

DATE	BY
5/7/2025 4:33 PM	
REVISION	
15470	

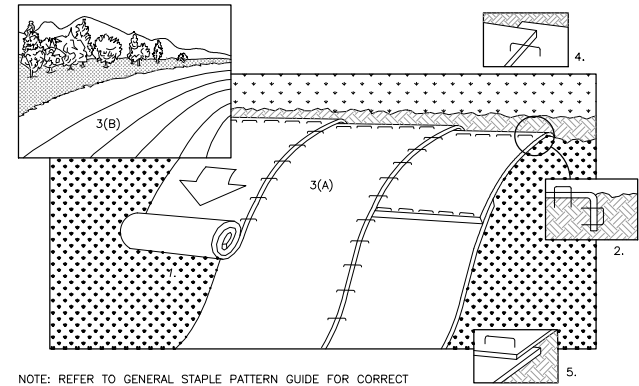
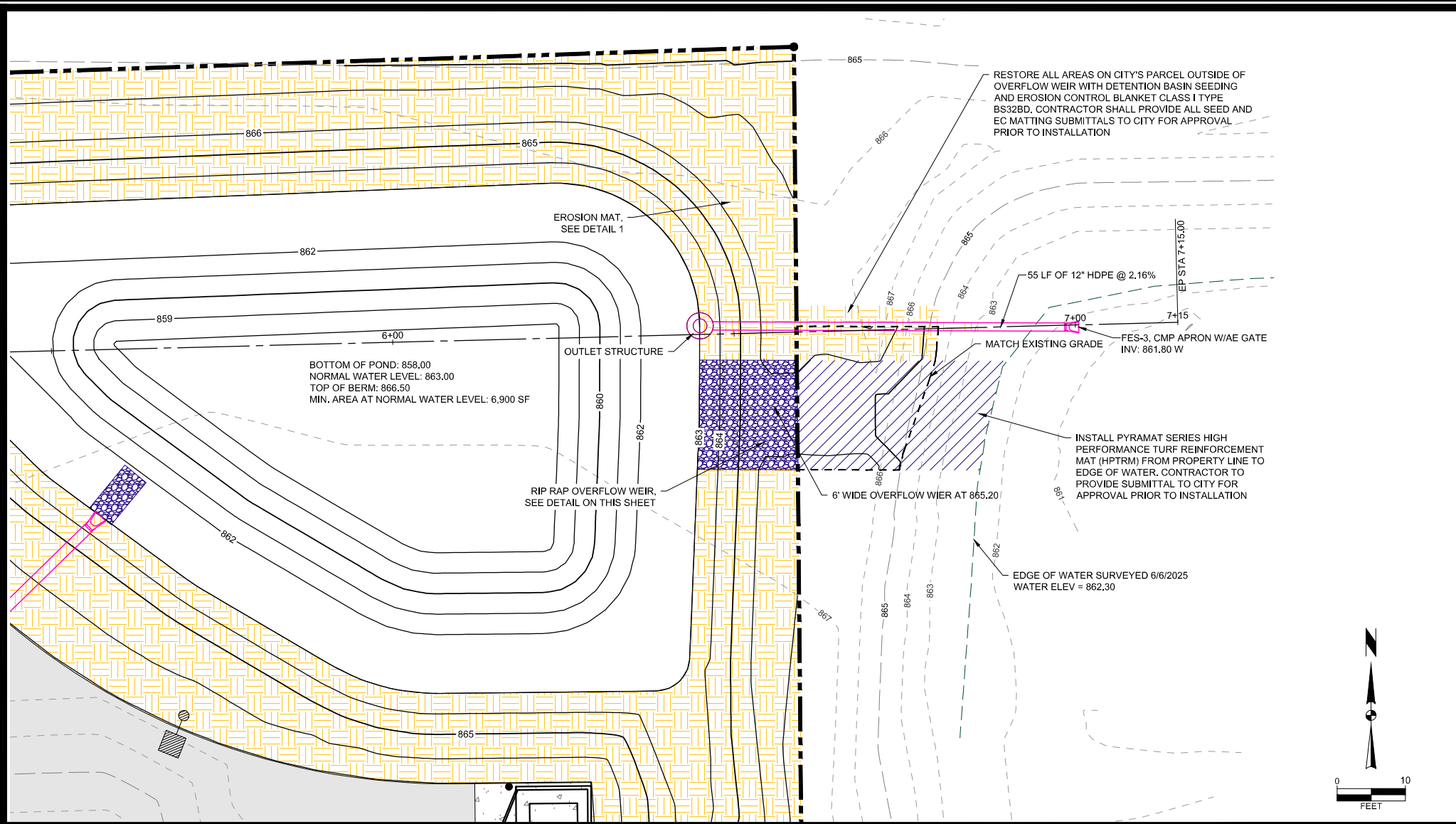
15470
MADISON, WI
CONTRACT NO: 9592

TYPICAL SECTION
4001-4005 MARSH ROAD CSM
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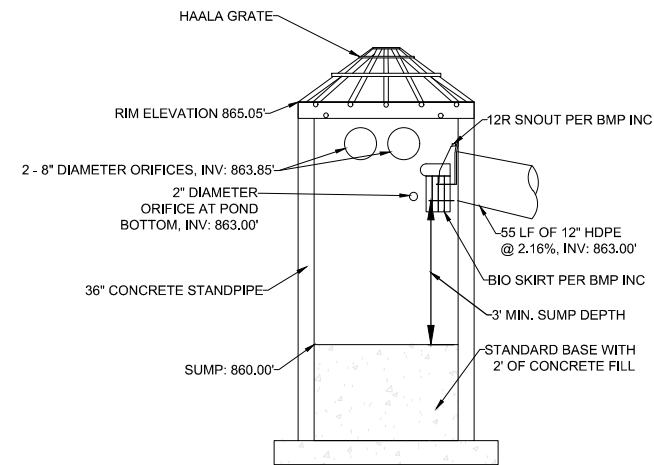
15470
D-2

V:\projects\2024\122-1047-20-PLAN_POND.dwg, ALEXANDER,KEEFE, STORMWATER MANAGEMENT DETAILS, 20250606, 9:24 AM, ANSI FULL BLEED D (34.20" X 22.00" INCHES)

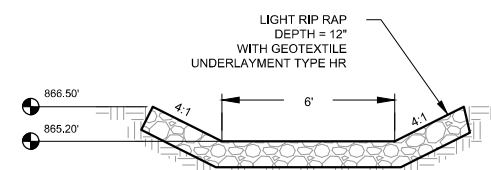


EROSION CONTROL MAT - SLOPE INSTALLATION

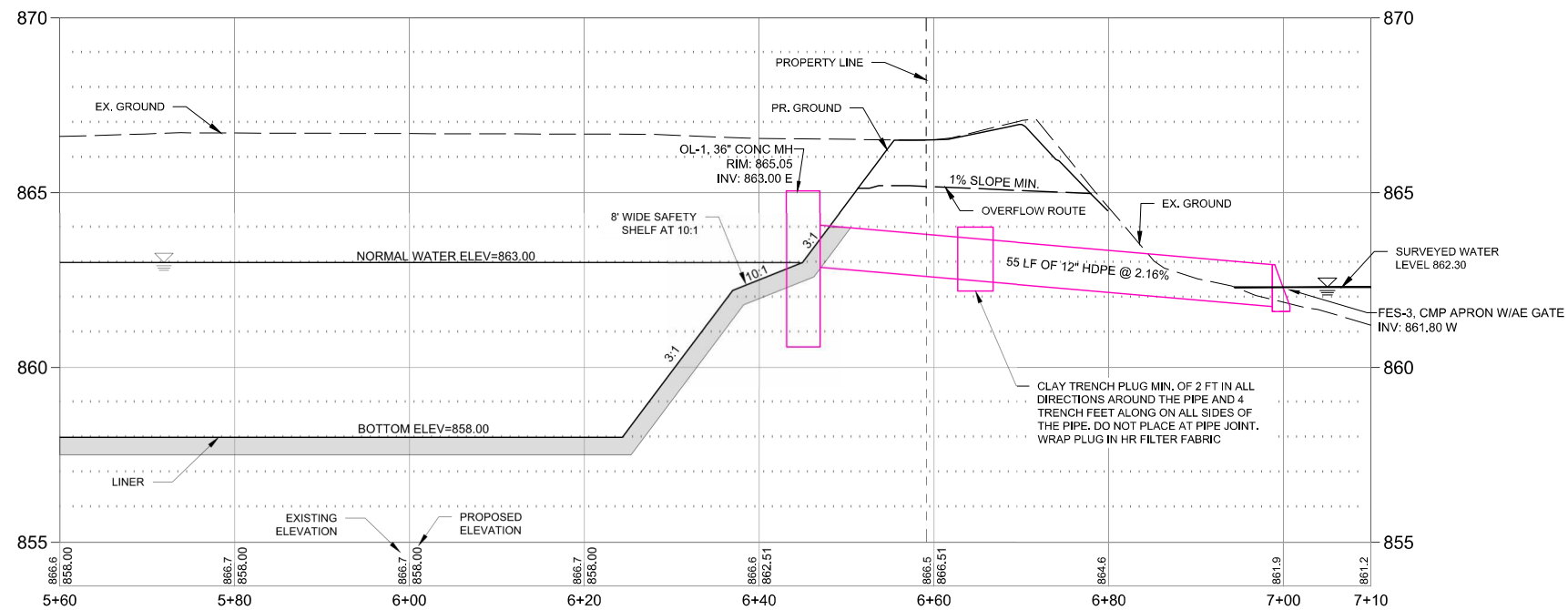
1 EROSION CONTROL MAT DETAIL
NO SCALE



OUTLET STRUCTURE DETAIL



OVERFLOW WEIR DETAIL



4003 AND 4011 MARSH ROAD DEVELOPMENT

STORMWATER MANAGEMENT DETAILS

MADISON, WISCONSIN

SNYDER & ASSOCIATES, INC. |



Project No: 122.1047.30

Sheet D-3

MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: LAO	Scale: 1" = 10'	
Technician: MW	Date: 06-06-2025	T-R-S: T7N-R10E-S26	

Project No: 122.1047.30

Sheet D-3

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-338-0444 | www.snyder-associates.com

10/30/2025 NGV REV 2:
UPDATE LOCATION OF SANITARY
STRUCTURE

5401 VOGES RD

VOGES ROAD

MARSH ROAD

4019 MARSH RD

10 KIPP CIR

4001 / 4005 MARSH RD
PROPOSED IMPROVEMENTS IN
PROPERTY SHOWN FOR REFERENCE
ONLY. NOT PART OF THIS PROJECT

4FT DIA. SAS w/ R-1550-0054 FRAME
STA 12+99.75, 27.60' LT
RIM = 864.85
EI (W) = 853.42 (8")
EI (E) = 853.62 (6") TAP
WRAP BARREL JOINTS IN
CONFORMANCE WITH CITY S.D.D.5.7.2
INSTALL RIGID INTERNAL CHIMNEY SEAL
IN CONFORMANCE WITH CITY S.D.D.5.7.17
ROTATE CONE SO CASTING FURTHEST TO WEST
EX. SAS7164-002 TO BE REMOVED

INSTALL TYP. ELECTRONIC MARKER
BALL AT PROPERTY LINE
PROPOSED SANITARY LATERAL
60 LF, 6" PVC @ 1.88%

EXISTING SANITARY PIPE
8"PVC - 68.55 LF @ 0.44%
CUT-IN CONNECTION
16X6-IN TEE
6" DI WATER
SERVICE TAP

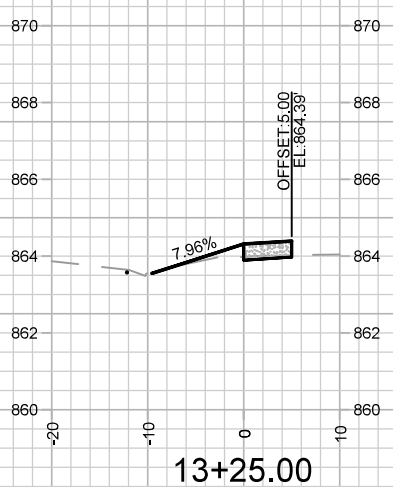
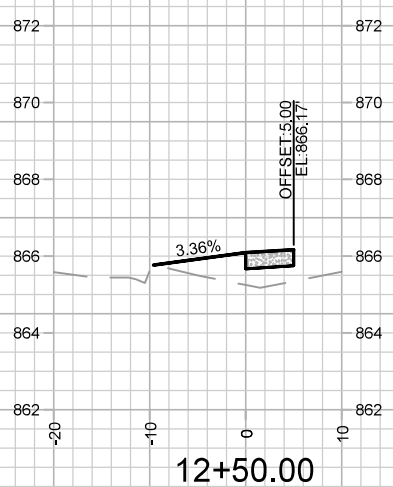
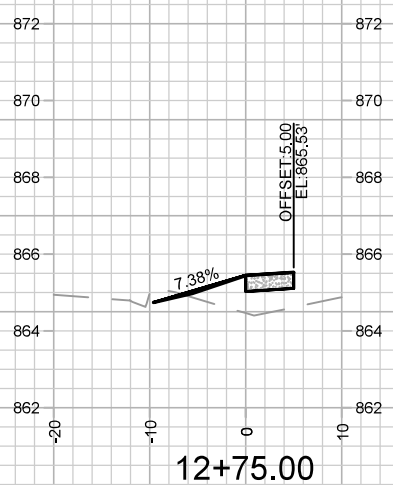
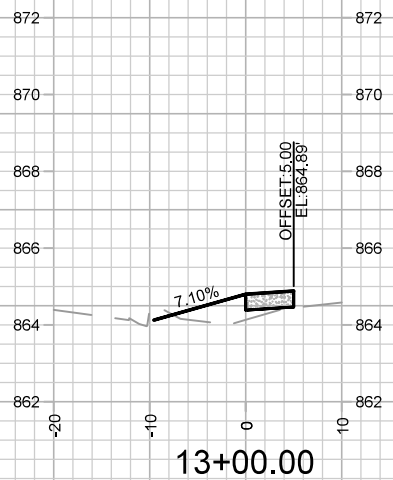
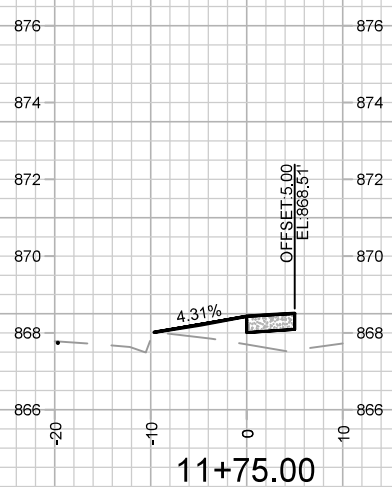
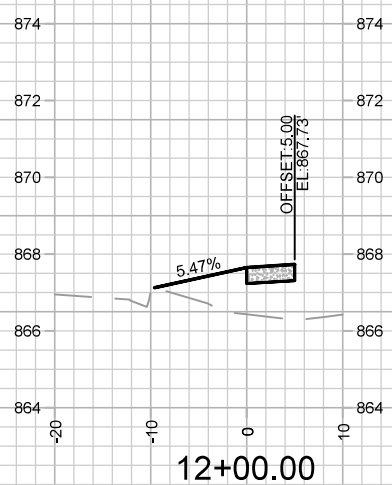
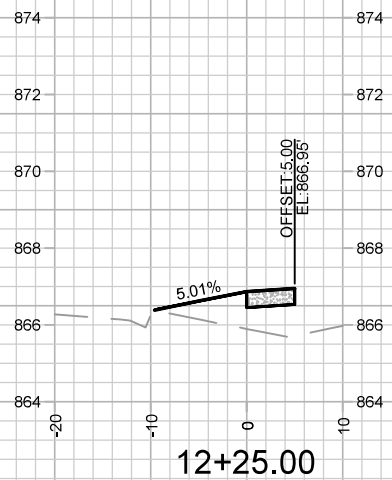
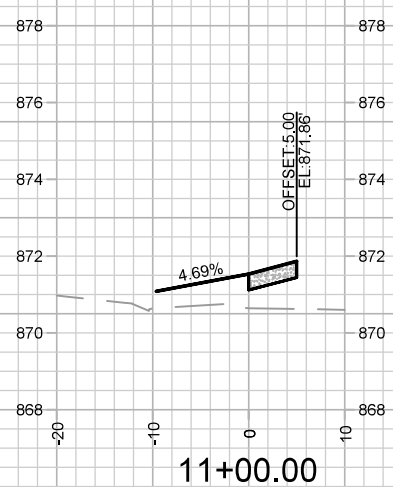
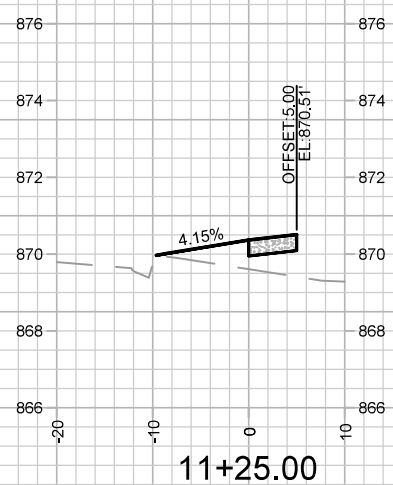
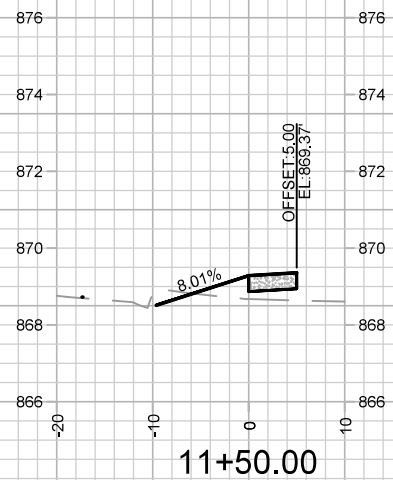
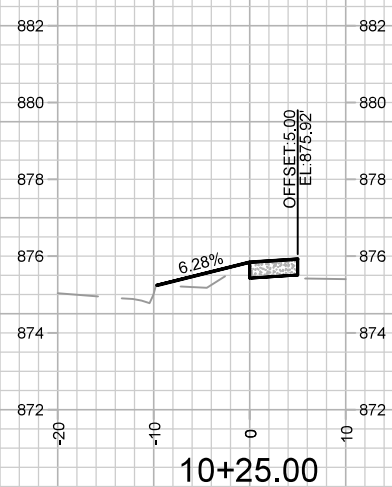
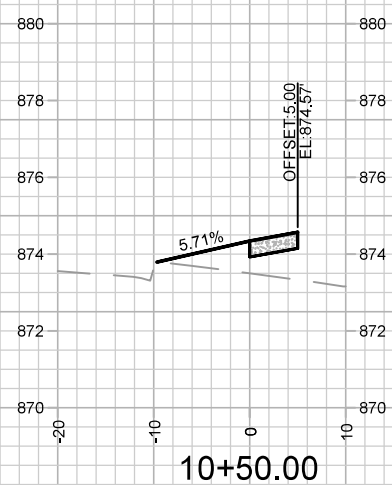
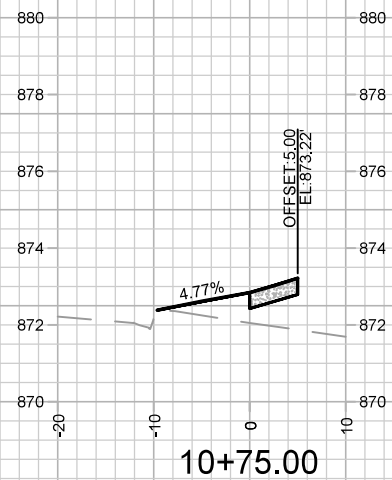
PROPOSED 6" DI
WATER LATERAL

10' PUBLIC UTILITY
EASEMENT DOC. 6023958

UTILITY PLAN	15470	15470	U-1
4001-4005 MARSH ROAD CSM	MADISON, WI	9592	
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15470		U-1	

MARK	REVISION	DATE	BY
2	UPDATE STRUCTURE LOCATION	10/30/2025	NGV
1	UPDATE PVT LATERAL SIZE	10/16/2025	NGV

Designed By: NGV Date: 10/31/2025 9:29 AM Scale: 1/30



CROSS SECTIONS - MARSH ROAD
4001-4005 MARSH ROAD CSM

15470
MADISON, WI

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CONTRACT NO: 9592

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