

Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

STARKWEATHER PLAT PHASE 1 SURFACE PAVING

CITY PROJECT NO. 15389

CONTRACT NO. 9570

STARKWEATHER PLAT PHASE 1

CITY PROJECT NO. 15389

CONTRACT NO. 9559

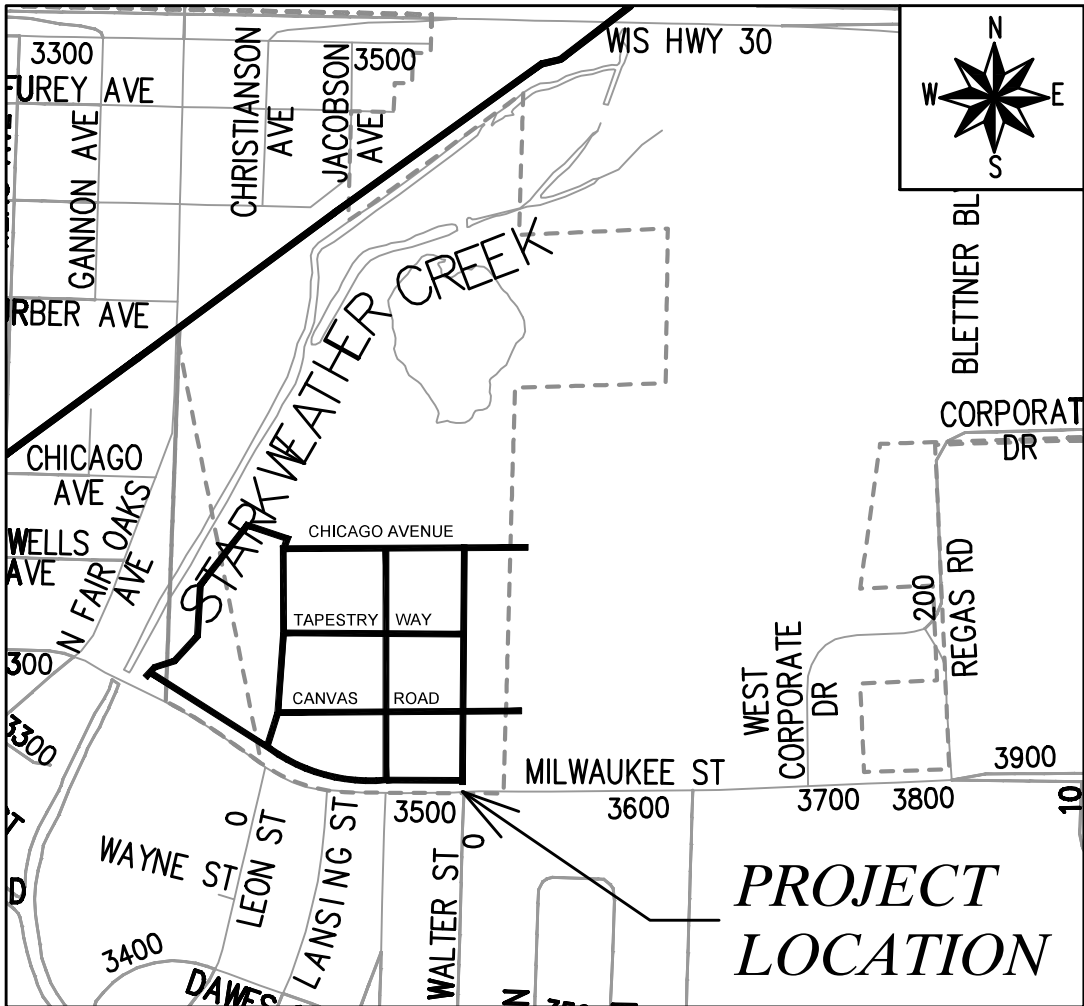
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CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SN —
WATER	— W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OH —
POWER POLE	□
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	▤
COMBUSTIBLE FLUIDS	☀

NOTES:

- ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.
- SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.



REVISION 1; MFG 8/19/2026:

REVISED THE FOLLOWING:
SHEETS: D5, U4-U10, U12-U19, U22, U25-U26, W1-W2, W4, W10-W11
ADDED THE FOLLOWING
SHEETS: D6

PUBLIC IMPROVEMENT PROJECT
APPROVED

MAY 20, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

05/04/2026

City Engineer

Date

WATER
DESIGNED BY:



05/04/2026

PAVEMENT MARKING
DESIGNED BY:



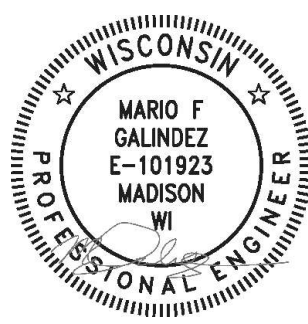
05/04/2026

GEOMETRICS
DESIGNED BY:



05/04/2026

STREET
DESIGNED BY:



05/04/2026

STORM SEWER
DESIGNED BY:



05/04/2026

SANITARY SEWER
DESIGNED BY:



05/04/2026

PLOT SCALE: 1"=1'-0" XREF
PLOT NAME: ---
REV. DATE: 4/22/2026 3:04 PM

ORIGINATOR: CITY_OF_MADISON

THE LOCATION AND INFORMATION FOR PROPOSED NEW TREES, IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS ARE APPROXIMATE AND ARE SHOWN FOR REFERENCE ONLY. THE LOCATIONS, SPECIFICATIONS AND PLANTING METHODS OF ALL PROPOSED NEW OR REPLACEMENT TREES IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE APPROVED BY THE CITY FORESTER PRIOR TO INSTALLATION.

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.

DEVELOPER MUST SUBMIT A TRAFFIC CONTROL PLAN TO CITY TRAFFIC ENGINEERING AT LEAST 14 DAYS PRIOR TO THE START OF WORK. WORK SHALL NOT PROCEED UNTIL AN APPROVED TRAFFIC CONTROL PLAN IS IN PLACE.

PRIOR TO MAKING ANY PUBLIC IMPROVEMENTS IN THESE PLANS, THE DEVELOPER SHALL DETERMINE WHETHER SOIL AND WATER ON THE LAND ARE CONTAMINATED. AND CONTAMINATED SOIL OR WATER SHALL BE HANDLED AND DISPOSED OF IN ACCORDANCE WITH ALL WISCONSIN DEPARTMENT OF NATURAL RESOURCES REGULATIONS AT THE SOLE COST OF THE DEVELOPER, AND IN CONSULTATION WITH THE CITY. FOLLOWING DISPOSAL, DEVELOPER SHALL PROVIDE AND NECESSARY RECORDS PERTAINING TO THE DISPOSAL ACTIVITY TO THE CITY.

CONTACT THE PROJECT ENGINEER AND DESIGNER, MARIO GALINDEZ, AT MGALINDEZ@CITYOFMADISON.COM FOR CAD FILES AND ALIGNMENT DATA PRIOR TO STAKING.

CONTACT THE CITY CONSTRUCTION ENGINEER, KYLE FRANK, AT KFRANK@CITYOFMADISON.COM FOR PRECONSTRUCTION SCHEDULING, COORDINATION, AND INSPECTION.

CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

GAS

STORM SEWER

SANITARY SEWER

WATER

BURIED ELECTRIC

OVERHEAD ELECTRIC

POWER POLE

ADA COMPLIANT RAMP W/
DETECTABLE WARNING FIELD

COMBUSTIBLE FLUIDS

— G —

— ST —

— SAN —

— W —

— E —

— OH —

ALL PAVEMENT IN THE NORTH LEON STREET, NORTH HARDING STREET, NORTH WALTER STREET, CANVAS ROAD, TAPESTRY WAY, AND CHICAGO AVENUE RIGHTS OF WAY SHALL BE TYPE A PAVEMENT PER STANDARD DETAIL DRAWING 4.02 EXCEPT THE PAVEMENT AT THE INTERSECTIONS OF NORTH WALTER STREET & CANVAS ROAD, THE MILWAUKEE STREET PATH & NORTH LEON STREET, AND THE MILWAUKEE STREET PATH & NORTH HARDING STREET WHICH SHALL BE CONCRETE PAVEMENT 9 INCH.

UNDERDRAINS SHALL BE INSTALLED PER STANDARD DETAIL DRAWING 4.05 FOR 75' ON EACH SIDE OF THE LOW POINT, OR TO THE NEAREST CURB HIGH POINT. ALL UNDERDRAIN SHALL BE WRAPPED.

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.5% TOWARD STORM SEWER INLETS.

ALL DITCHES SHALL DRAIN WITH A MINIMUM GRADE OF 0.5%

THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB RAMPS SHALL TYPICALLY BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.04. AT ALL OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC SIDEWALK SHALL NOT EXCEED 4:1. ALL SIDEWALK AND SIDEWALK RAMP ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.

OBTAIN A PRINT OUT OF THE ALIGNMENTS FROM THE CITY PROJECT ENGINEER PRIOR TO STAKING THIS PROJECT. THE CITY PROJECT ENGINEER IS MARIO GALINDEZ, EMAIL: MGALINDEZ@CITYOFMADISON.COM

CURB STATION AND OFFSETS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.

POWER POLES AND OTHER OBSTRUCTIONS SHALL BE MOVED TO PROVIDE 2 FEET MINIMUM OF CLEAR DISTANCE FROM ANY FACE OF CURB OR EDGE OF SIDEWALK UNLESS OTHERWISE INDICATED ON THE PLANS.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS RIGHT-OF-WAY PROJECT, IS PRELIMINARY AND NOT FOR CONSTRUCTION.

THERE MAY BE EXISTING UTILITIES OR OTHER FEATURES WHICH ARE EITHER NOT SHOWN OR SHOWN INCORRECTLY ON THIS PLAN. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO LOCATE AND IDENTIFY ALL UTILITIES AND TOPOGRAPHY WHICH MAY AFFECT THE CONSTRUCTION OF THESE IMPROVEMENTS.

ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.

THE DEVELOPER SHALL PROVIDE, INSTALL AND MAINTAIN ALL STREET END BARRICADES, SIGNING AND TRAFFIC CONTROL, AS REQUIRED BY THE CITY TRAFFIC ENGINEER.

PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.

CURB ON CUL DE SACS SHALL BE INSTALLED ACCORDING TO S.D.D 3.05.

ALL WORK IN THE RIGHT OF WAY AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION LATEST EDITION.

ALL PROPOSED IMPROVEMENTS IN THE RIGHT-OF-WAY ARE BASED ON SURVEY DATA PROVIDED BY THE DEVELOPER OR ITS CONSULTANT. IN THE CASE THAT THE PROPOSED IMPROVEMENTS CAN NOT BE INSTALLED PER THESE PLANS OR THE CITY OF MADISON STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, THE DEVELOPER SHALL BE RESPONSIBLE FOR THE COST OF EXTRA WORK DUE TO INACCURACIES OF THE SURVEY.

ALL UTILITY VERIFICATIONS AND ACCURACY OF THE DRAWINGS ARE THE RESPONSIBILITY OF THE DEVELOPER. ANY CONFLICTS THAT ARISE FROM MISSING OR ERRONEOUS INFORMATION WILL BE AT THE EXPENSE OF THE DEVELOPER. NO PRECAST STRUCTURES WILL BE APPROVED FOR STORM OR SANITARY SEWER UNTIL ALL POTENTIAL UTILITY CONFLICTS ARE RESOLVED.

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 MILL AND OVERLAY LIMITS SHALL BE EXTENDED BY THE CITY CONSTRUCTION ENGINEER AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA.

15389

MADISON, WI

9559

CONTRACT NO:

STANDARD NOTES

STARKWEATHER PLAT PHASE 1

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15389

D-1

MARK

DESIGNED BY: ##

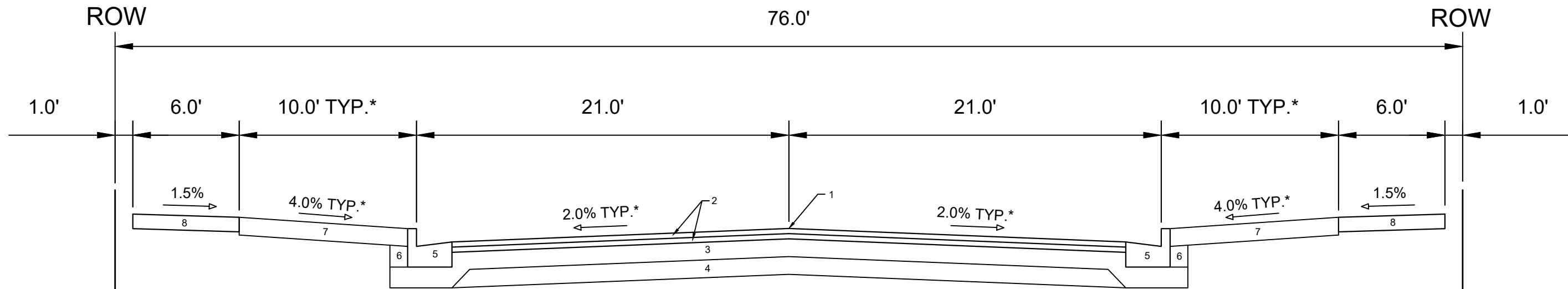
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REVISION

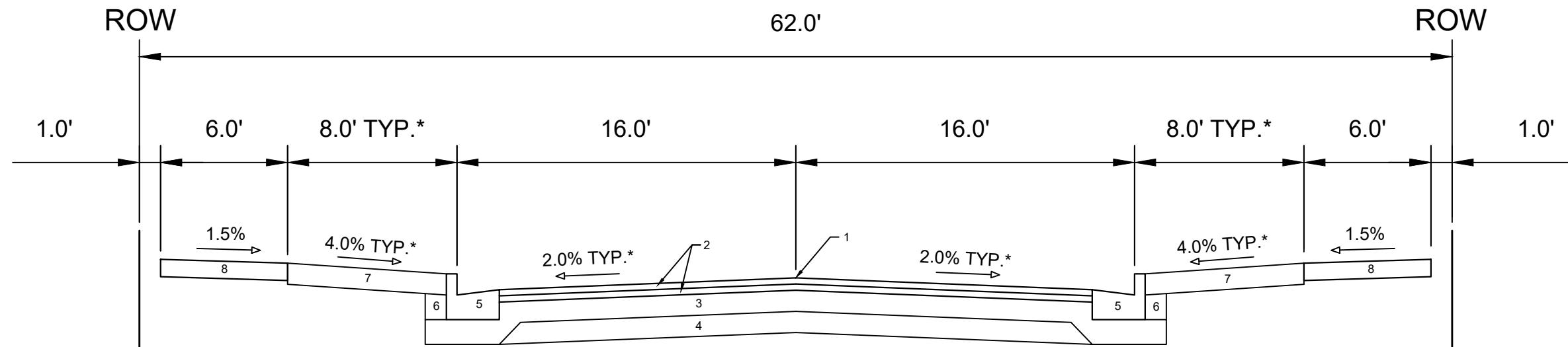
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D-1



TYPICAL SECTION
N. LEON STREET
FROM CANVAS ROAD TO CHICAGO
AVENUE



TYPICAL SECTION
N. HARDING STREET

SPECIAL NOTES:

- *SEE P & X SHEETS FOR VARYING CROSS SLOPES
- **SEE SHEET O-1 FOR SURFACE PAVING RESPONSIBILITY

- ① POINT REFERRED TO ON PROFILE
- ② 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S**
- ③ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑤ CONCRETE CURB AND GUTTER TYPE 'A'.
- ⑥ FILL
- ⑦ 6" TOPSOIL, SEED AND MATTING
- ⑧ 5" CONCRETE SIDEWALK

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15389	D-2

15389
MADISON, WI
CONTRACT NO: 9559

TYPICAL SECTIONS
STARKWEATHER PLAT PHASE 1
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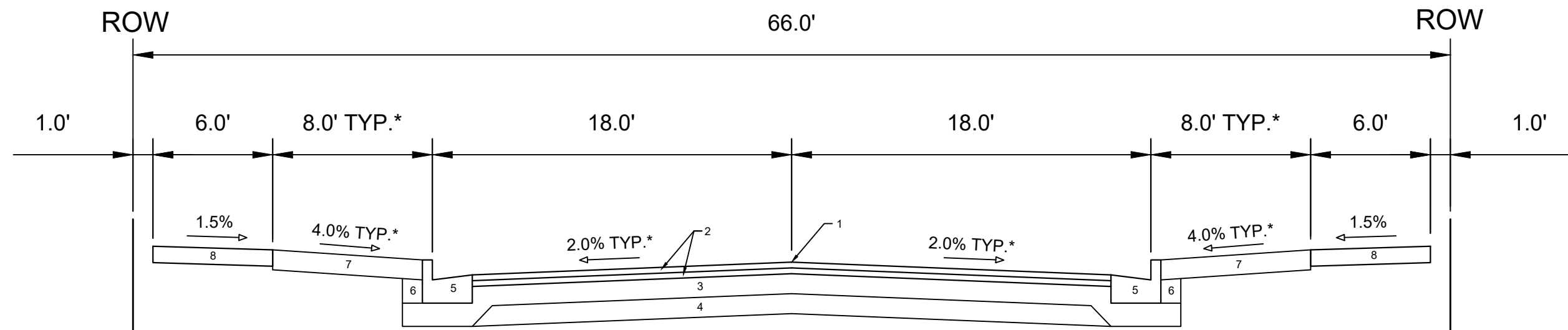
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Checked By: #	15389
Reviewed By: #	15389
Approved By: #	15389
Project No:	15389
Contract No:	9559
Sheet No:	D-3

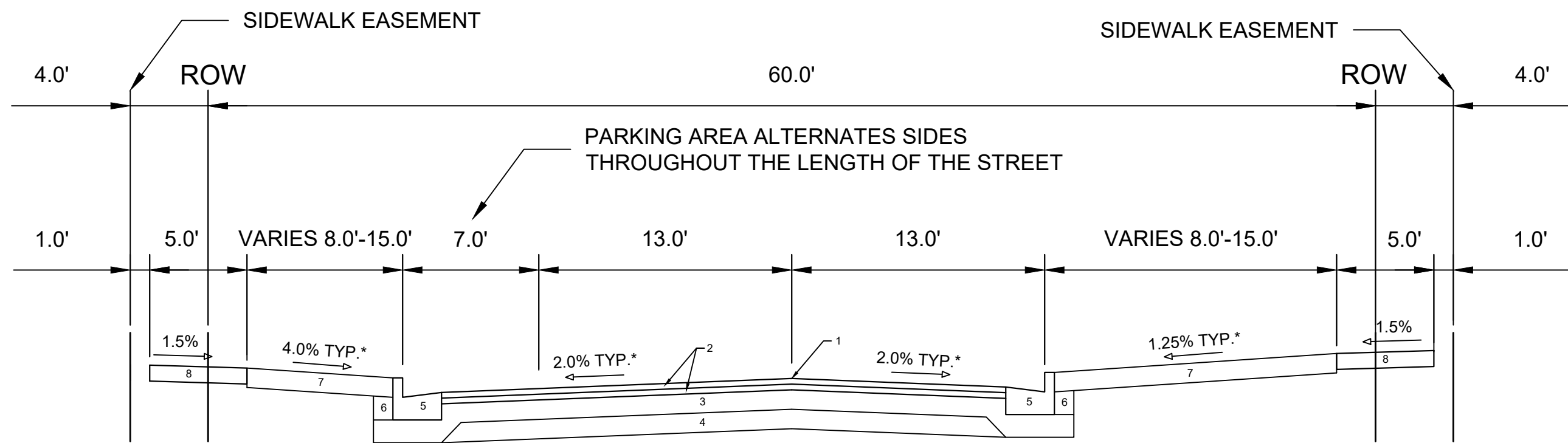
15389
MADISON, WI
CONTRACT NO: 9559
TYPICAL SECTIONS
STARKWEATHER PLAT PHASE 1
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D-3



TYPICAL SECTION
N. WALTER STREET

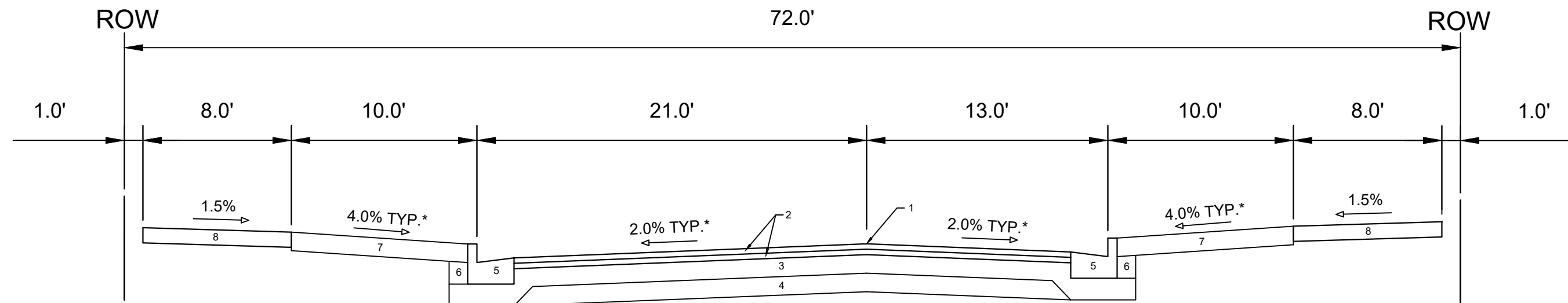


TYPICAL SECTION
CANVAS ROAD

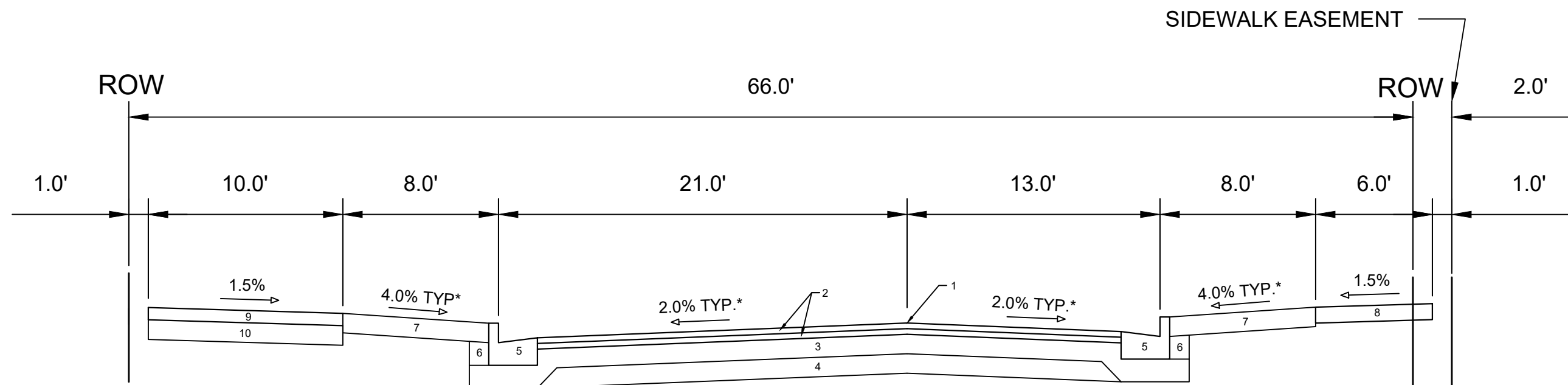
SPECIAL NOTES:

*SEE P & X SHEETS FOR VARYING CROSS SLOPES
**SEE SHEET O-1 FOR SURFACE PAVING RESPONSIBILITY

- ① POINT REFERRED TO ON PROFILE
- ② 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S**
- ③ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑤ CONCRETE CURB AND GUTTER TYPE 'A'.
- ⑥ FILL
- ⑦ 6" TOPSOIL, SEED AND MATTING
- ⑧ 5" CONCRETE SIDEWALK



TYPICAL SECTION
TAPESTRY WAY



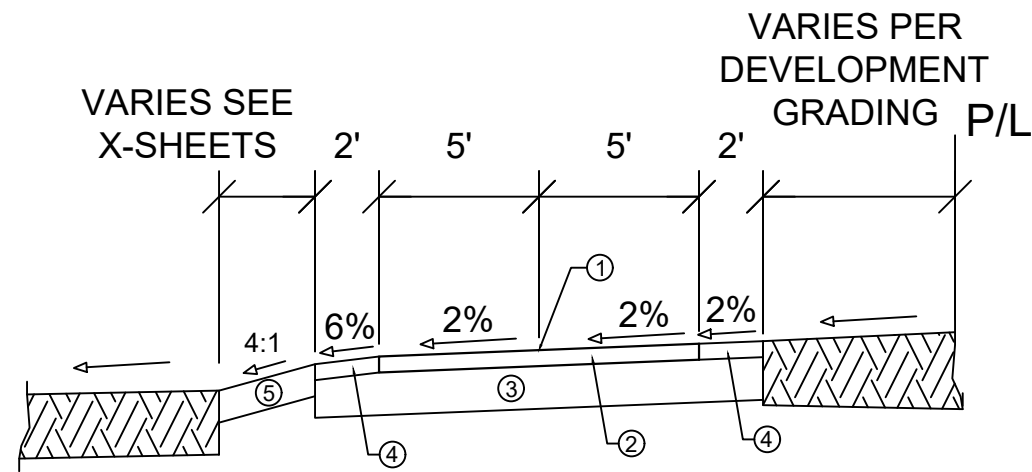
TYPICAL SECTION
CHICAGO AVENUE

SPECIAL NOTES:

*SEE P & X SHEETS FOR VARYING CROSS SLOPES

**SEE O-SHEET FOR SURFACE PAVING RESPONSIBILITY

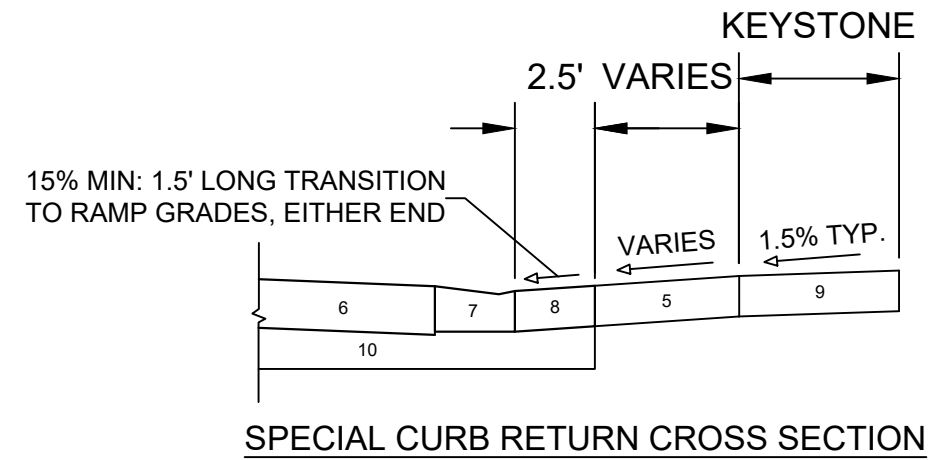
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- ③ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑤ CONCRETE CURB AND GUTTER TYPE 'A'.
- ⑥ FILL
- ⑦ 6" TOPSOIL, SEED AND MATTING
- ⑧ 5" CONCRETE SIDEWALK
- ⑨ 3" H.M.A. BIKE PATH - TYPE 4LT 58-28 S*
- ⑩ 8" CRUSHED AGGREGATE BASE COURSE GRADATION 2



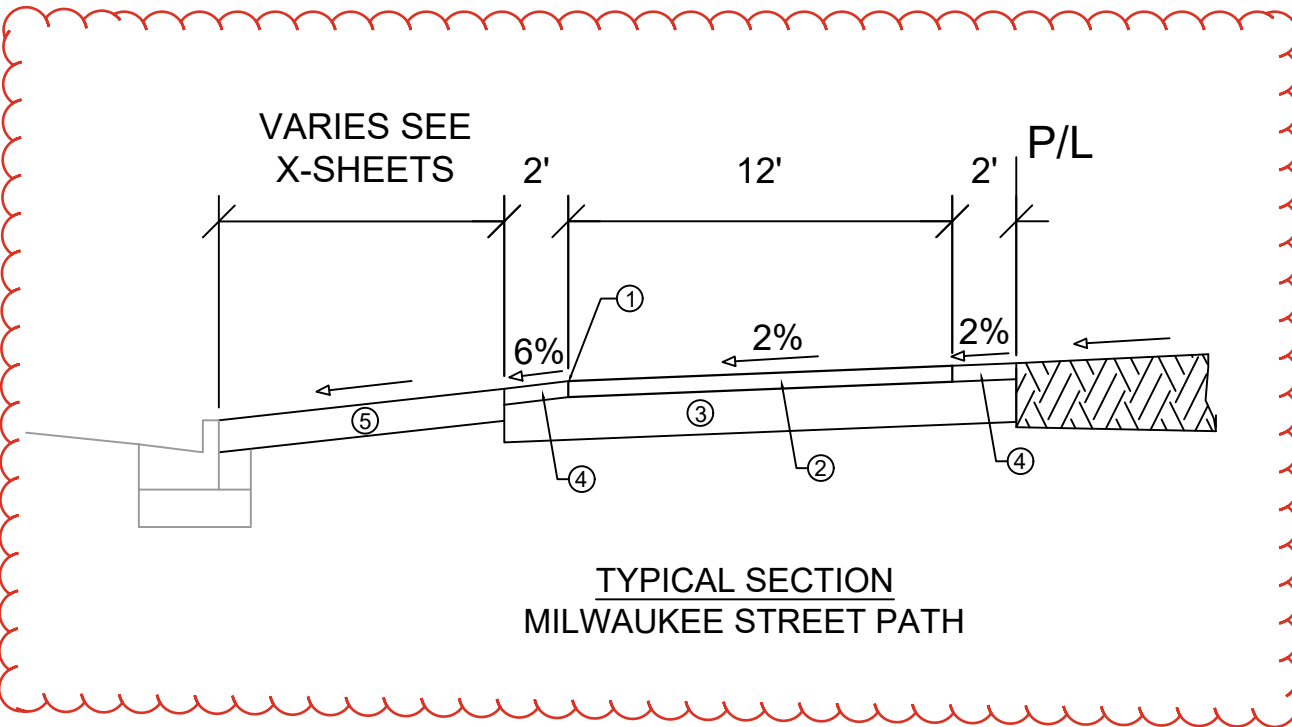
TYPICAL SECTION
STARKWEATHER CREEK PATH

REVISION 1 MFG:
8/19/26
CORRECTED PATH
TYPICAL SECTION
TO MATCH PLANS

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- ② 3" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ③ 8" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ④ 3" TOPSOIL, SEED, AND MATTING
- ⑤ 6" TOPSOIL, SEED AND MATTING
- ⑥ 9" CONCRETE PAVEMENT
- ⑦ CONCRETE CURB & GUTTER TYPE 'A' PEDESTRIAN
- ⑧ 7" COLORED CONCRETE, NATURAL BARK COLOR
- ⑨ 5" CONCRETE SIDEWALK
- ⑩ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2



SPECIAL CURB RETURN CROSS SECTION



TYPICAL SECTION
MILWAUKEE STREET PATH

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5/6/2026 10:52 AM	15389
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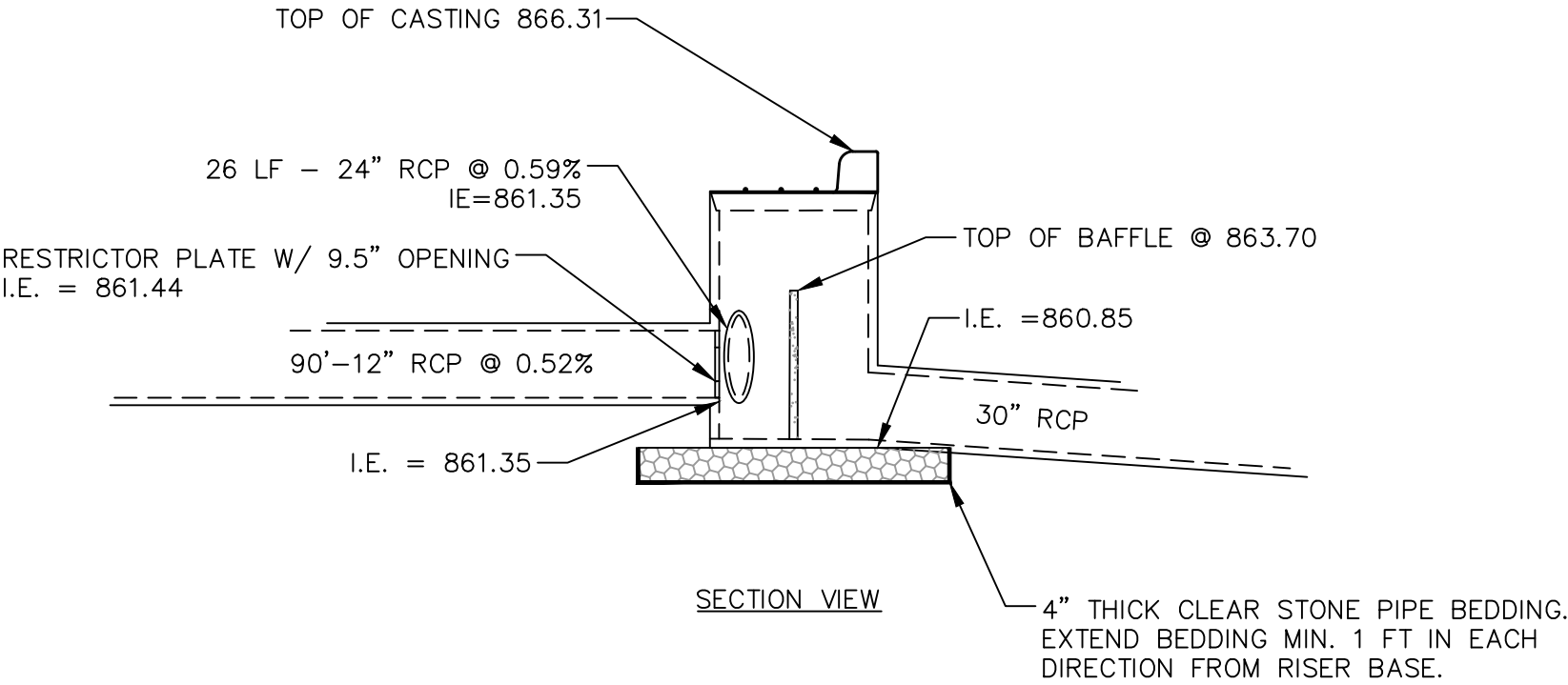
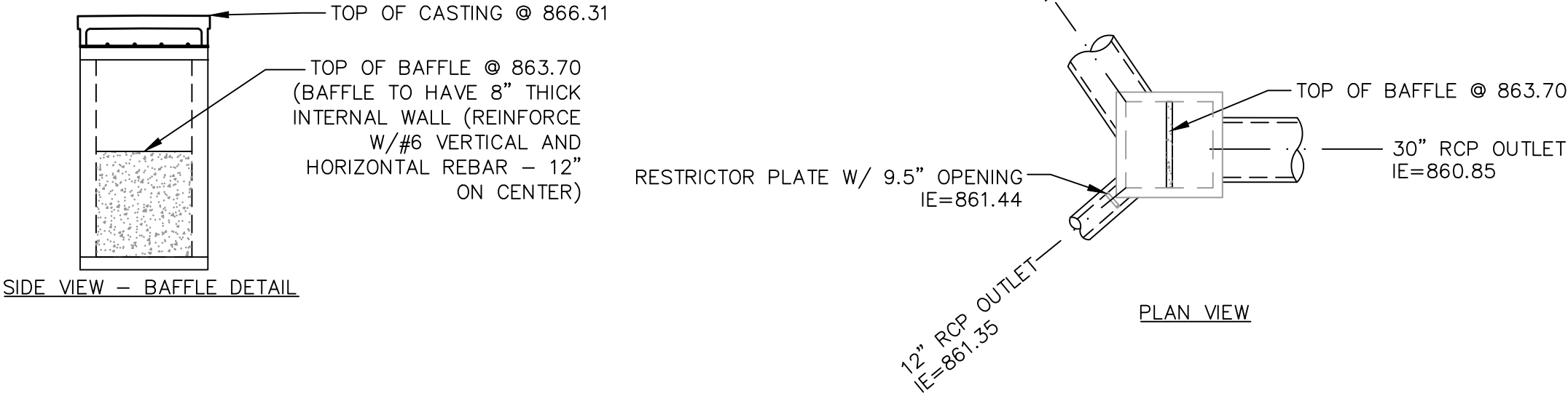
15389
MADISON, WI
CONTRACT NO: 9559

TYPICAL SECTIONS AND DETAILS
STARKWEATHER PLAT PHASE 1
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D-5

REVISION 1 MFG:
8/19/26
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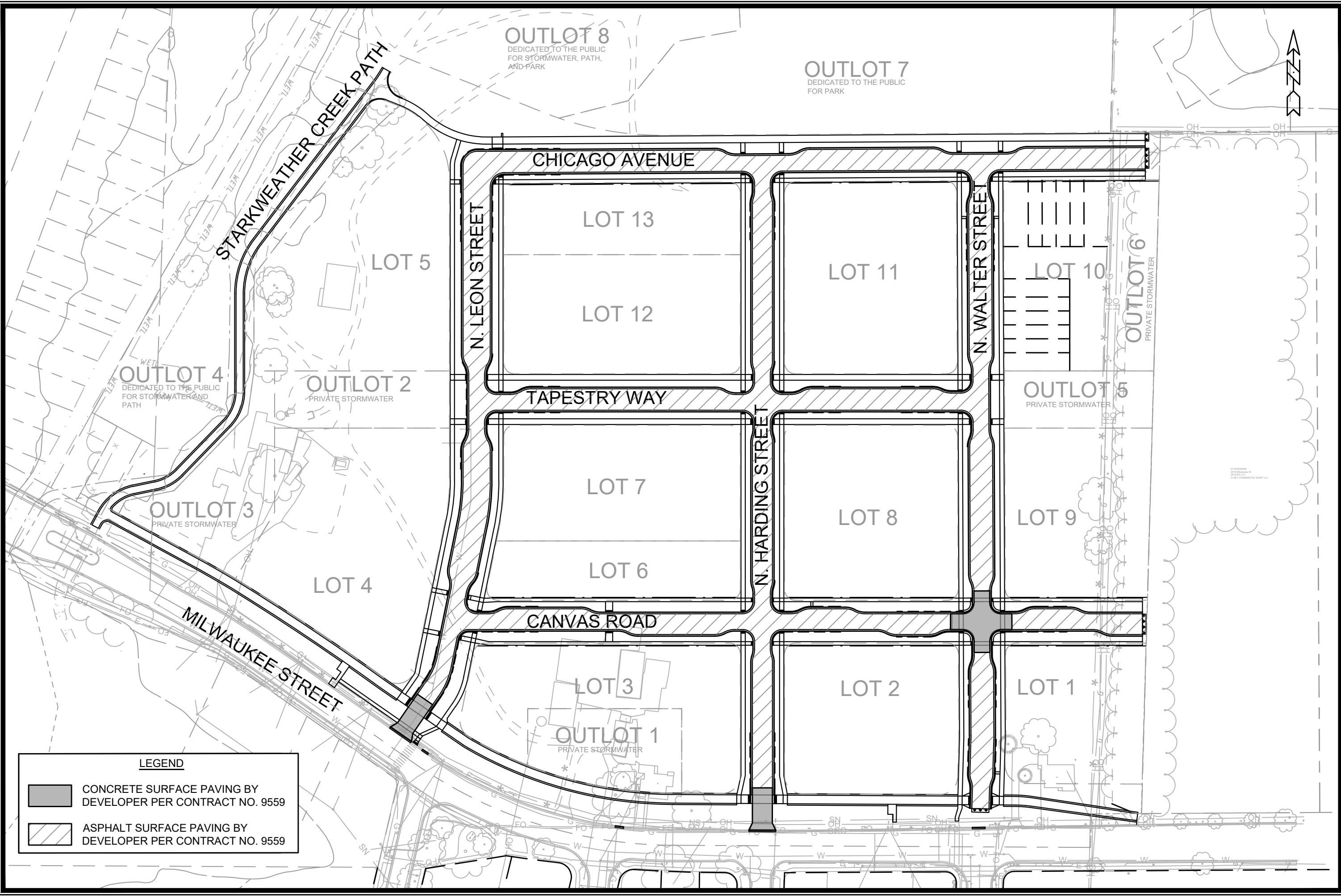
STORM SEWER STRUCTURE DETAIL – S11
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STORM SEWER STRUCTURE DETAIL - S-11		15389	
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		D-6	
15389		D-6	

LEGEND

CONCRETE SURFACE PAVING BY DEVELOPER PER CONTRACT NO. 9559

ASPHALT SURFACE PAVING BY DEVELOPER PER CONTRACT NO. 9559



OVERVIEW PLAN

STARKWEATHER PLAT PHASE 1

15389

O-1

15389

MADISON, WI

CONTRACT NO:

9559

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REVISION

DATE

BY

Designed By: ###

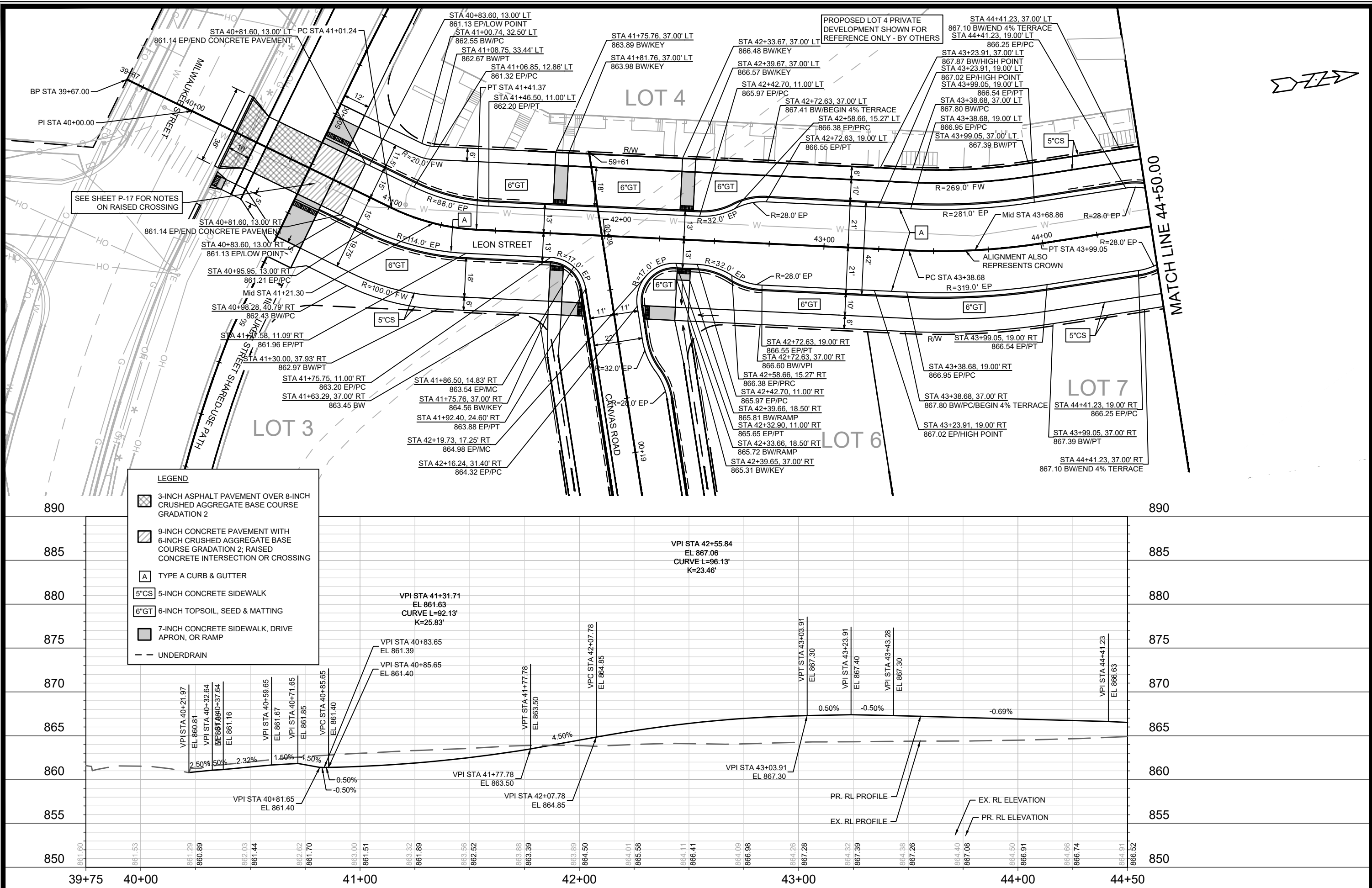
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MADISON, WI

CONTRACT NO: 9559

PLAN & PROFILE - N. LEON STREET

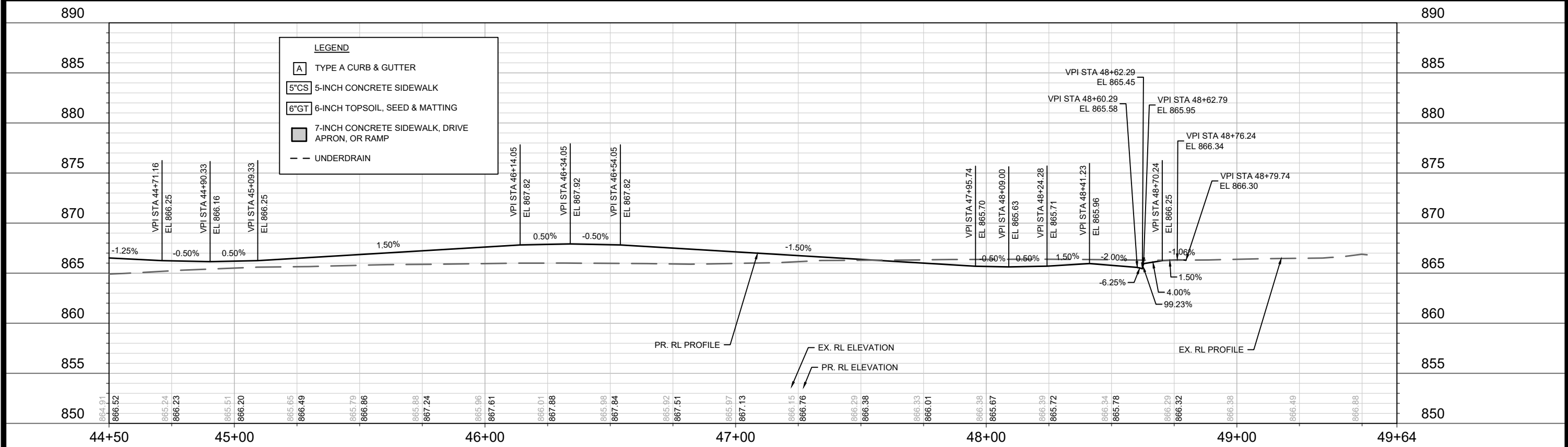
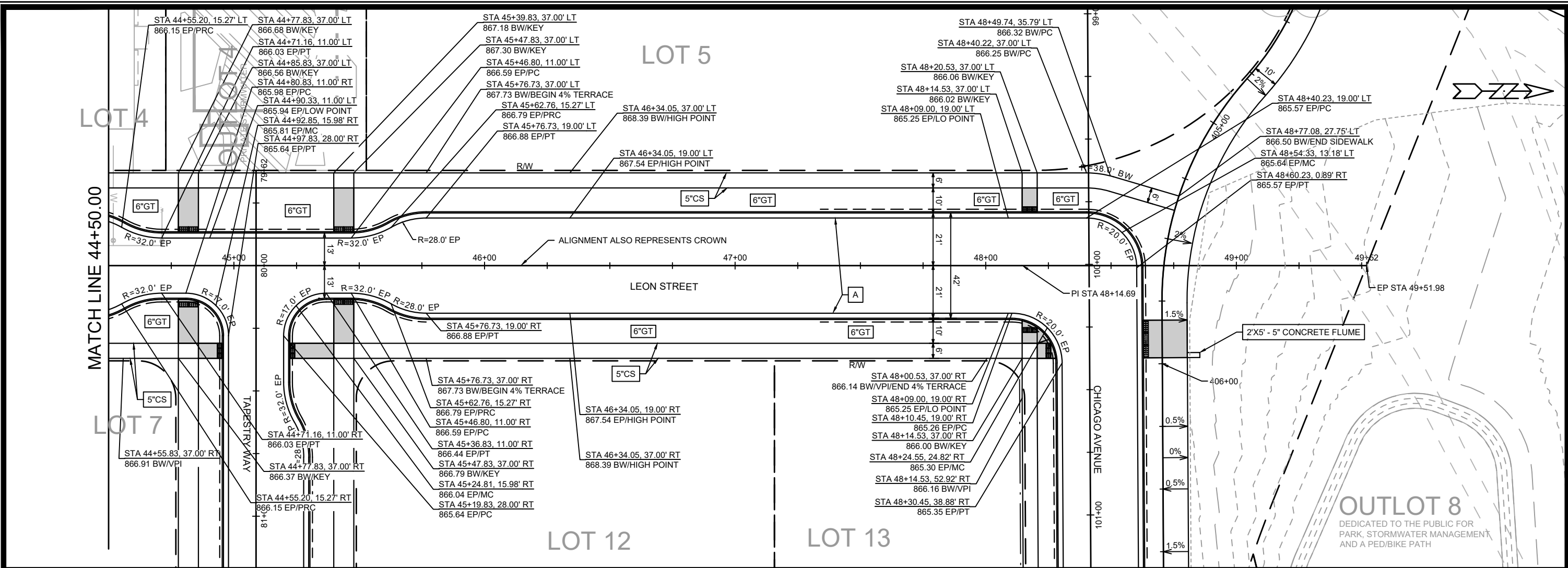
STARKWEATHER PLAT PHASE 1

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P-1

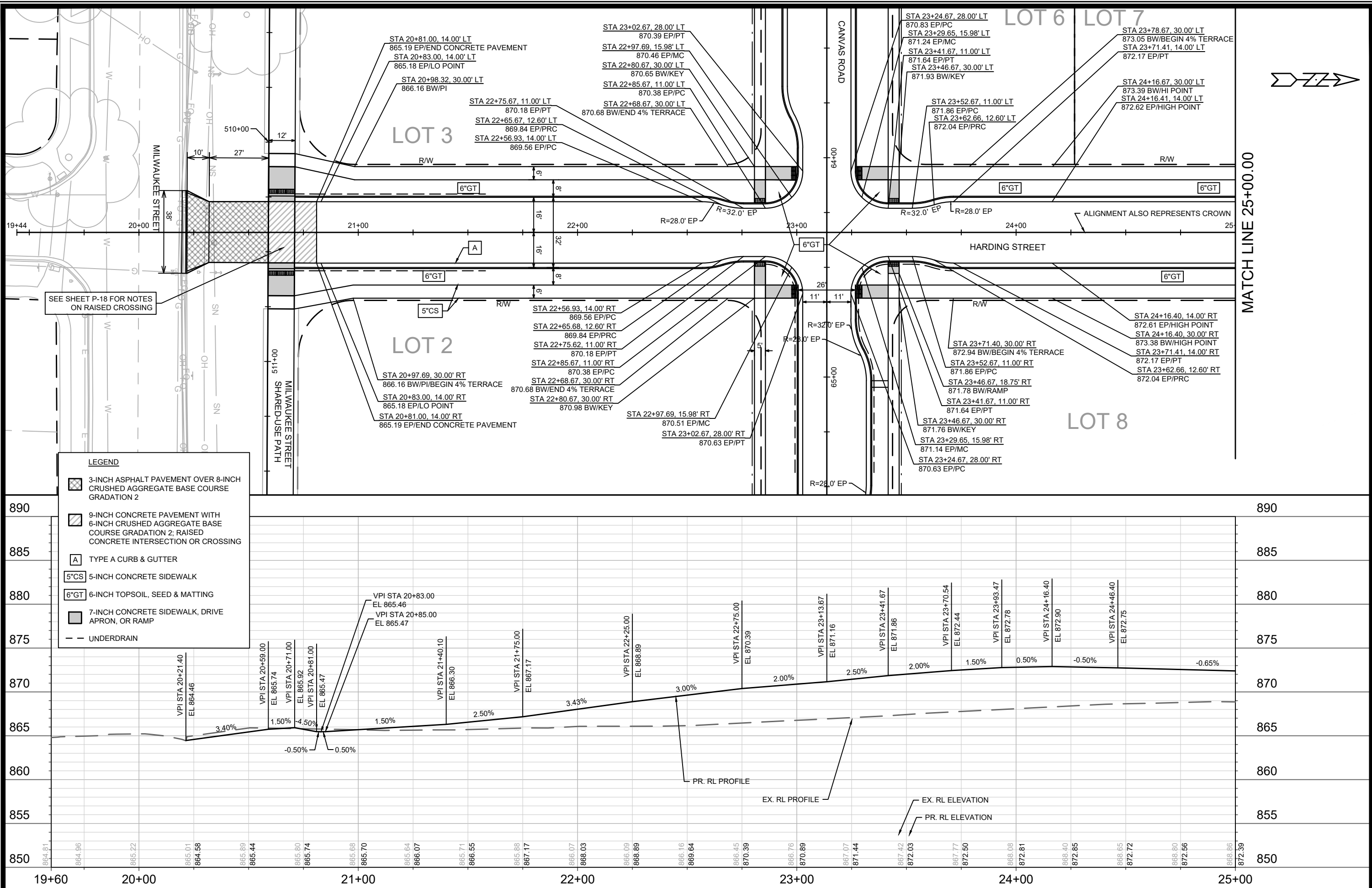
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MADISON, WI

CONTRACT NO: 9559

PLAN & PROFILE - N. HARDING STREET

STARKWEATHER PLAT PHASE 1

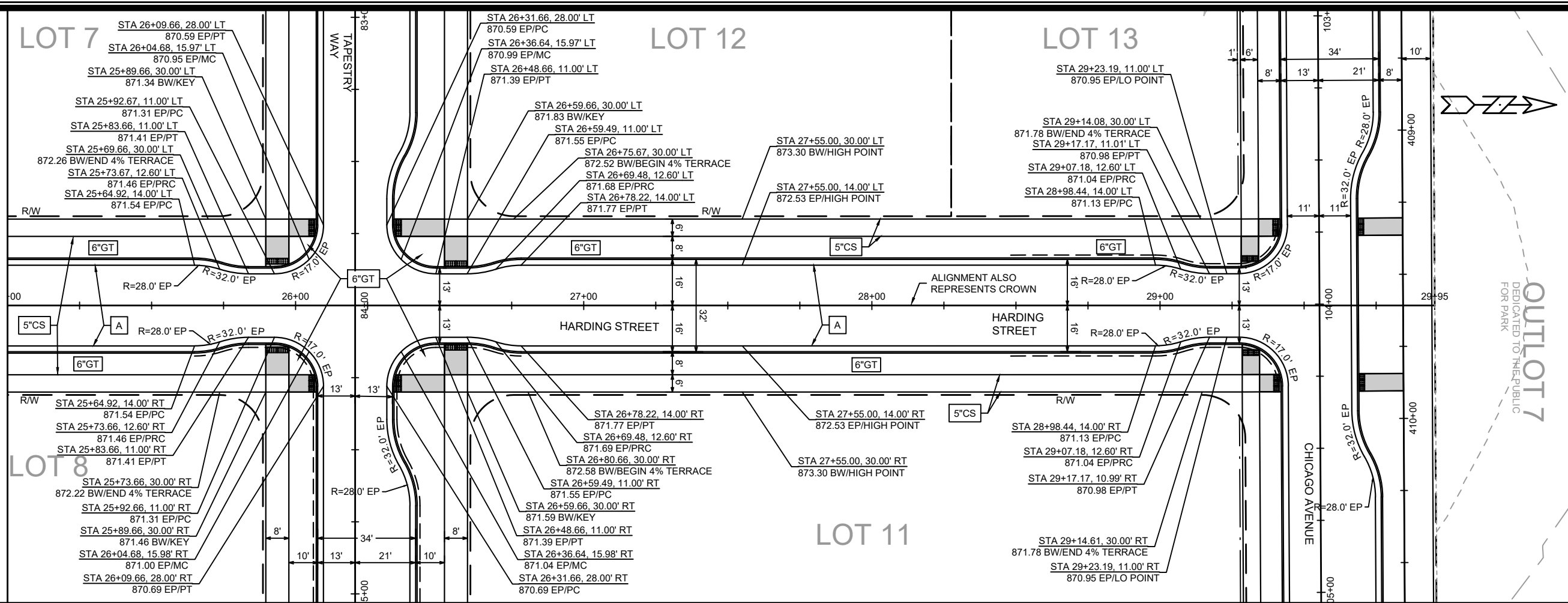
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P-3

BY	DATE	REVISION	MARK
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MATCH LINE 25+00.00



900

895

890

885

880

875

870

865

860

855

LEGEND

- TYPE A CURB & GUTTER
- 5"CS 5-INCH CONCRETE SIDEWALK
- 6"GT 6-INCH TOPSOIL, SEED & MATTING
- 7-INCH CONCRETE SIDEWALK, DRIVE APRON, OR RAMP
- UNDERDRAIN

25+00

26+00

27+00

28+00

29+00

29+95

PLAN & PROFILE - N. HARDING STREET
STARKWEATHER PLAT PHASE 1



15389
P-4

15389
MADISON, WI

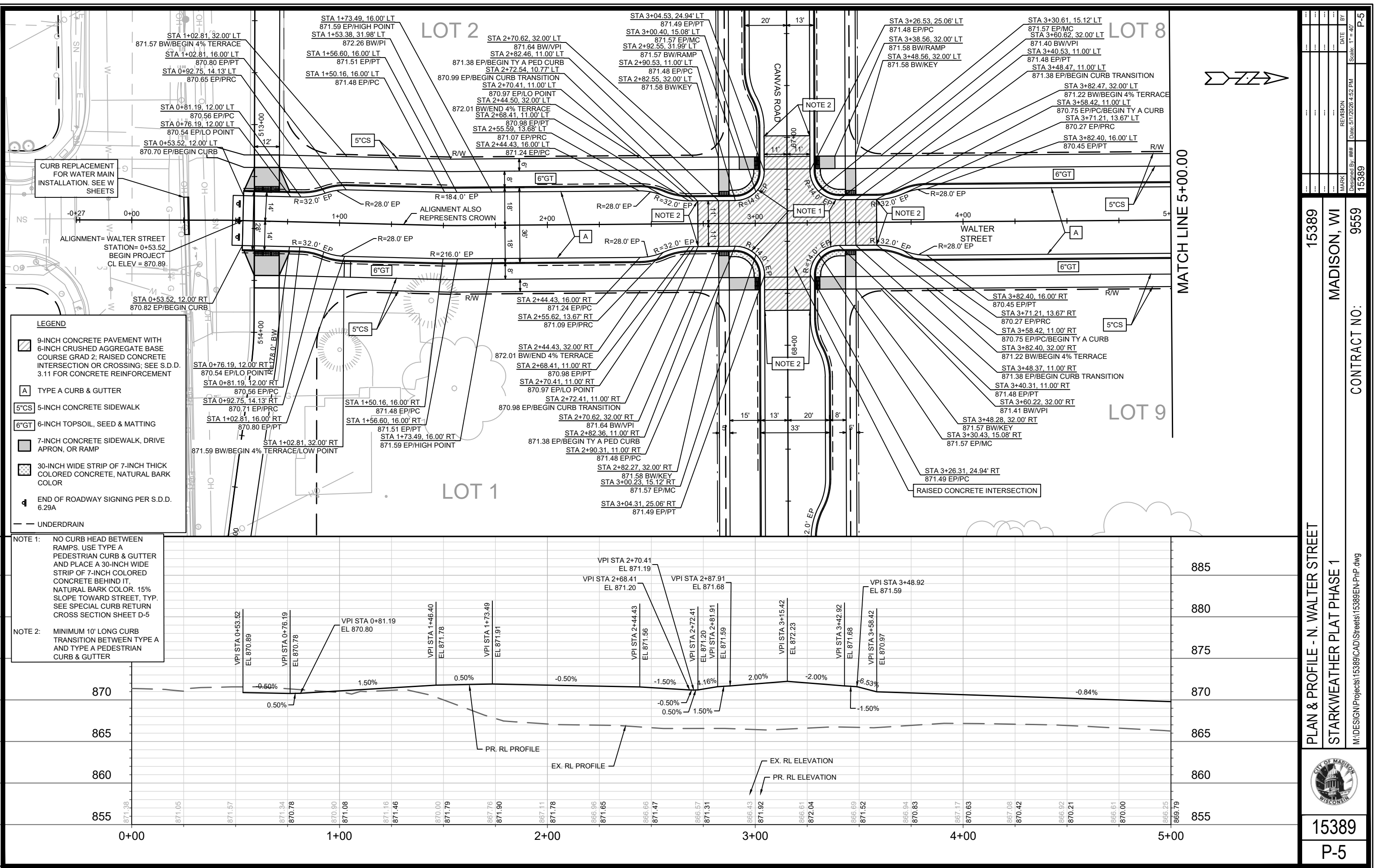
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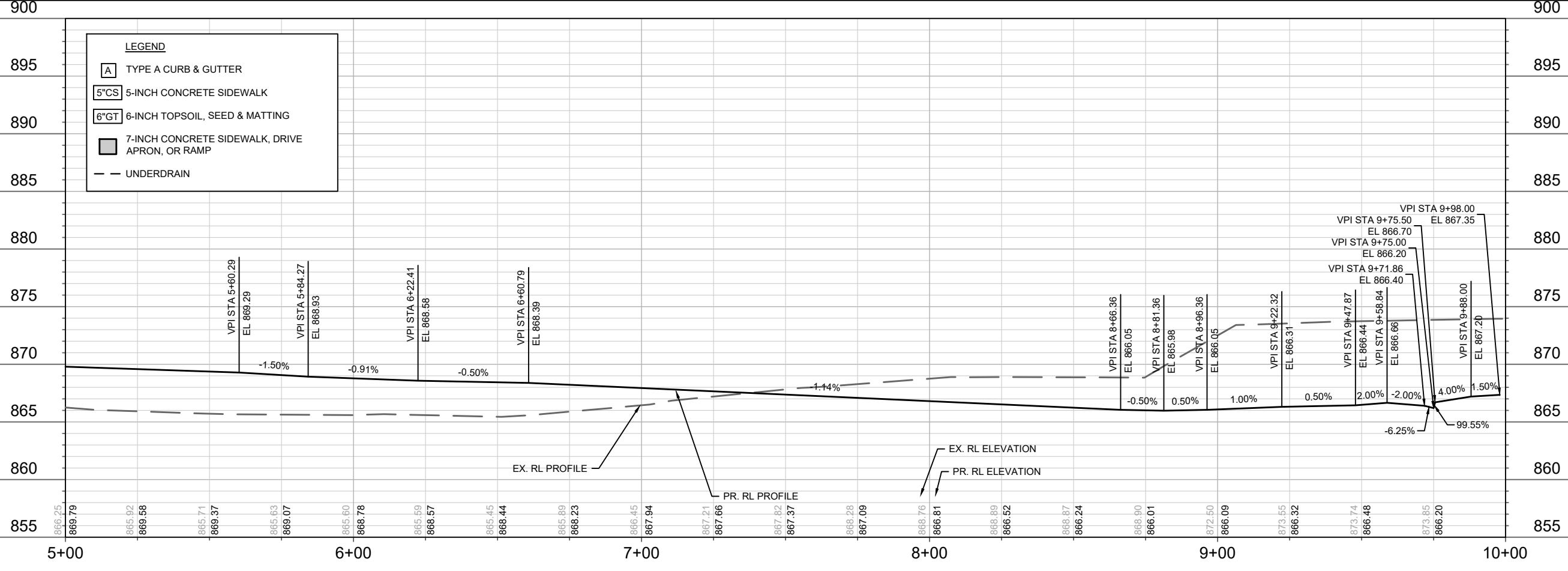
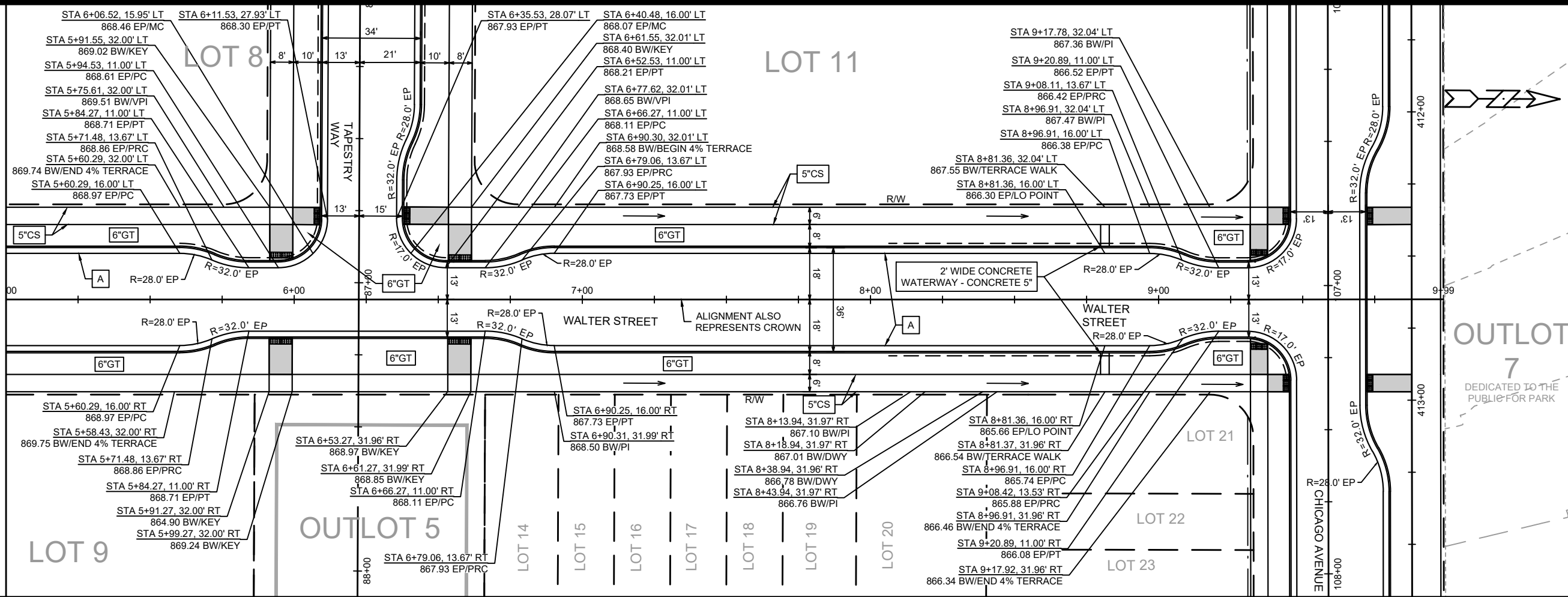
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P-4



MATCH LINE 5+00.00

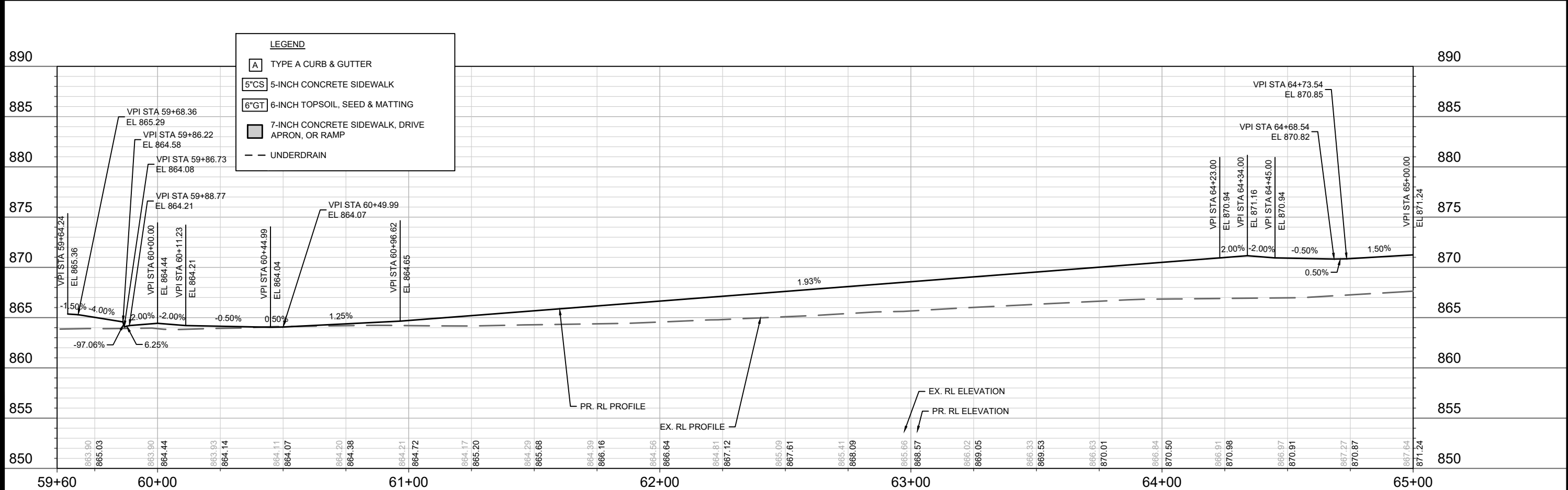
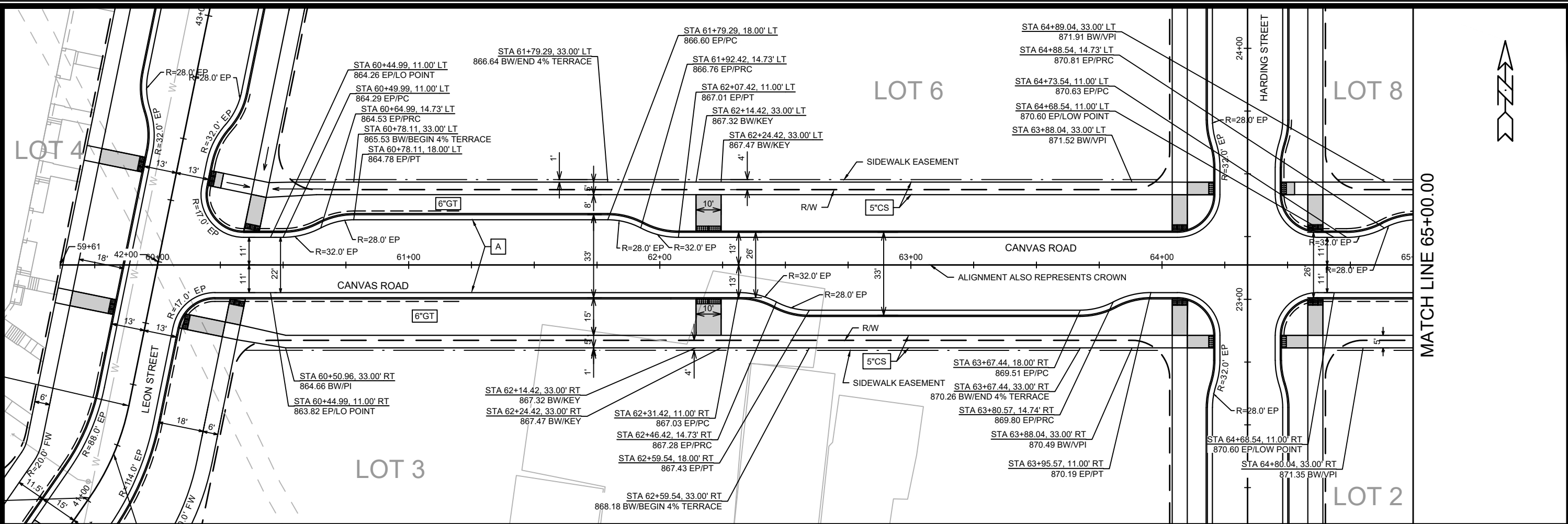


LEGEND

- [A] TYPE A CURB & GUTTER
- 5"CS 5-INCH CONCRETE SIDEWALK
- 6"GT 6-INCH TOPSOIL, SEED & MATTING
- 7-INCH CONCRETE SIDEWALK, DRIVE APRON, OR RAMP
- UNDERDRAIN

15389	MADISON, WI	9559	CONTRACT NO:
PLAN & PROFILE - N. WALTER STREET			
STARKWEATHER PLAT PHASE 1			
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15389		MADISON, WI		CONTRACT NO: 9559	
PLAN & PROFILE - CANVAS ROAD		STARKWEATHER PLAT PHASE 1		M:\DESIGN\Projects\15389\CAD\Streets\15389EN-PnP.dwg	
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P-7		P-7		P-7	

MATCH LINE 65+00.00

LOT 8

LOT 2

LOT 9

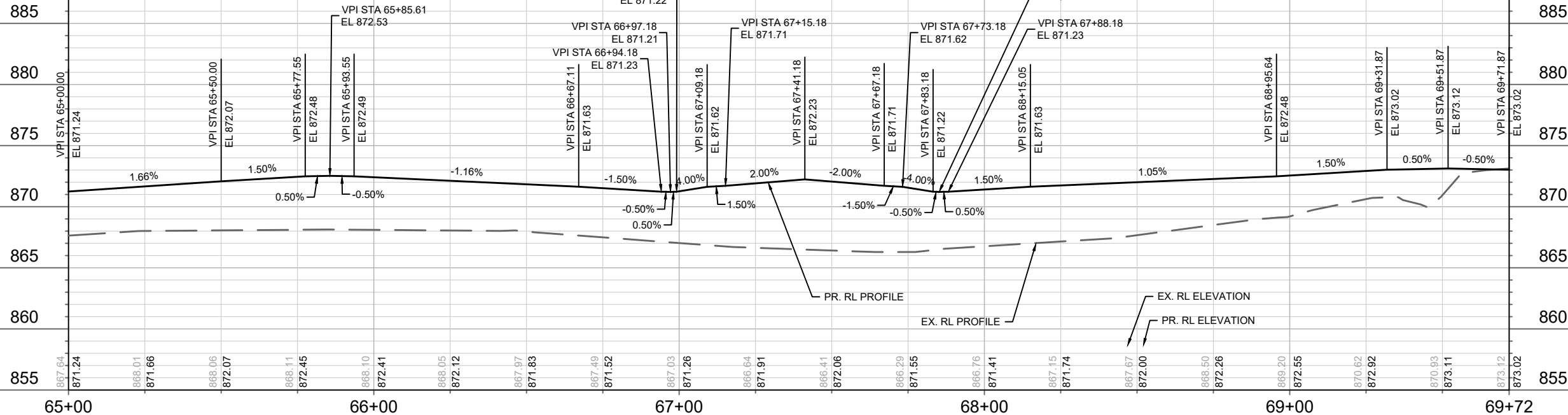
LOT 1

LEGEND

- 9-INCH CONCRETE PAVEMENT WITH 6-INCH CRUSHED AGGREGATE BASE COURSE GRAD 2; RAISED CONCRETE INTERSECTION OR CROSSING; SEE S.D.D. 3.11 FOR CONCRETE REINFORCEMENT
- TYPE A CURB & GUTTER
- 5-INCH CONCRETE SIDEWALK
- 6-INCH TOPSOIL, SEED & MATTING
- 7-INCH CONCRETE SIDEWALK, DRIVE APRON, OR RAMP
- 30-INCH WIDE STRIP OF 7-INCH THICK COLORED CONCRETE, NATURAL BARK COLOR
- END OF ROADWAY SIGNING PER S.D.D. 6.29A
- UNDERDRAIN

NOTE 1: NO CURB HEAD BETWEEN RAMPS. USE TYPE A PEDESTRIAN CURB & GUTTER AND PLACE A 30-INCH WIDE STRIP OF 7-INCH COLORED CONCRETE BEHIND IT, NATURAL BARK COLOR. 15% SLOPE TOWARD STREET, TYP. SEE SPECIAL CURB RETURN CROSS SECTION SHEET D-5

NOTE 2: MINIMUM 10' LONG CURB TRANSITION BETWEEN TYPE A AND TYPE A PEDESTRIAN CURB & GUTTER



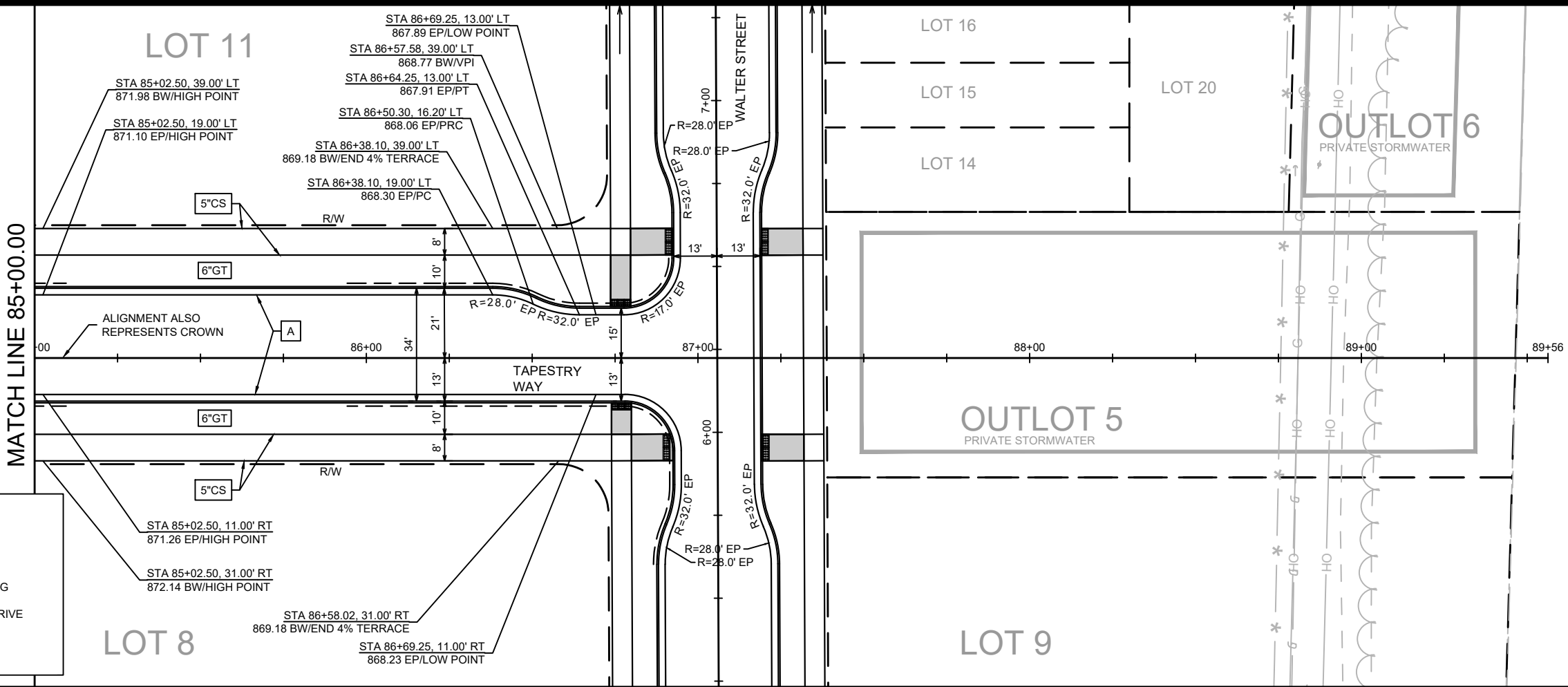
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15389	15389	5/17/2026 4:59 PM	P-8

15389
MADISON, WI
CONTRACT NO: 9559

PLAN & PROFILE - CANVAS ROAD
STARKWEATHER PLAT PHASE 1
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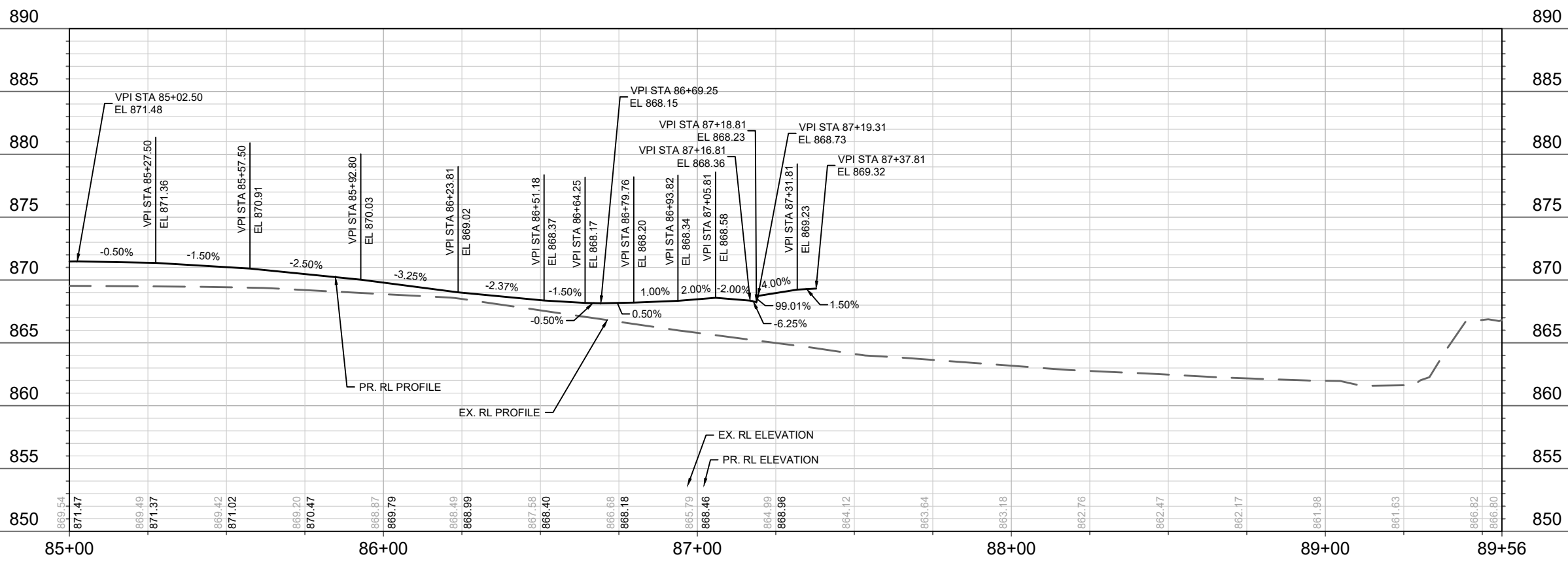


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P-8

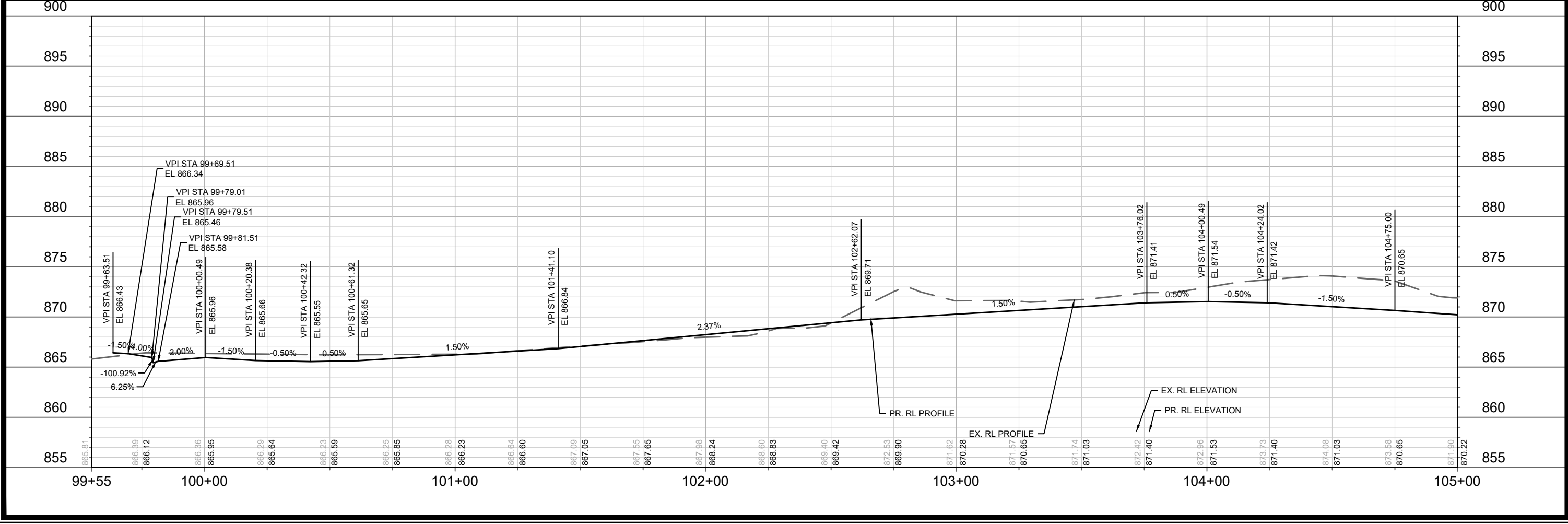
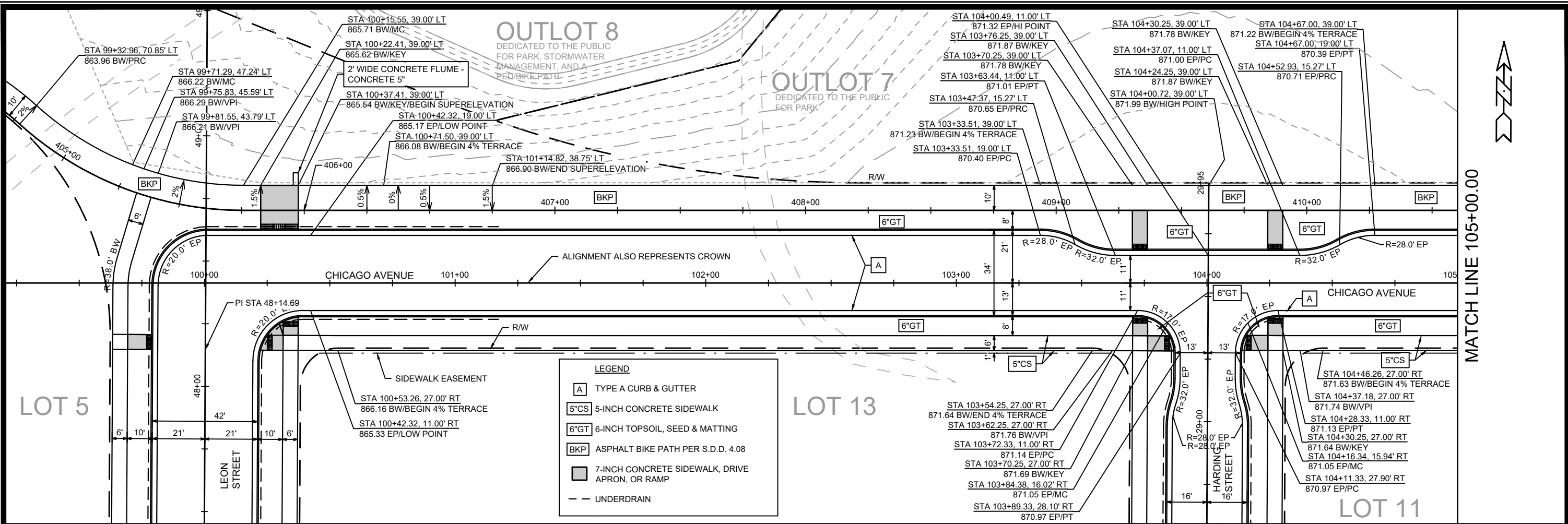


LEGEND

- TYPE A CURB & GUTTER
- 5"CS 5-INCH CONCRETE SIDEWALK
- 6"GT 6-INCH TOPSOIL, SEED & MATTING
- 7-INCH CONCRETE SIDEWALK, DRIVE APRON, OR RAMP
- UNDERDRAIN



15389		MADISON, WI		CONTRACT NO: 9559	
PLAN & PROFILE - TAPESTRY WAY		STARKWEATHER PLAT PHASE 1		P-10	
15389		P-10			
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MARK		REVISION		DATE	
Designed By: ##		Scale: 1" = 40'		BY	
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15389

MADISON, WI

CONTRACT NO: 9559

PLAN & PROFILE - CHICAGO AVENUE

STARKWEATHER PLAT PHASE 1

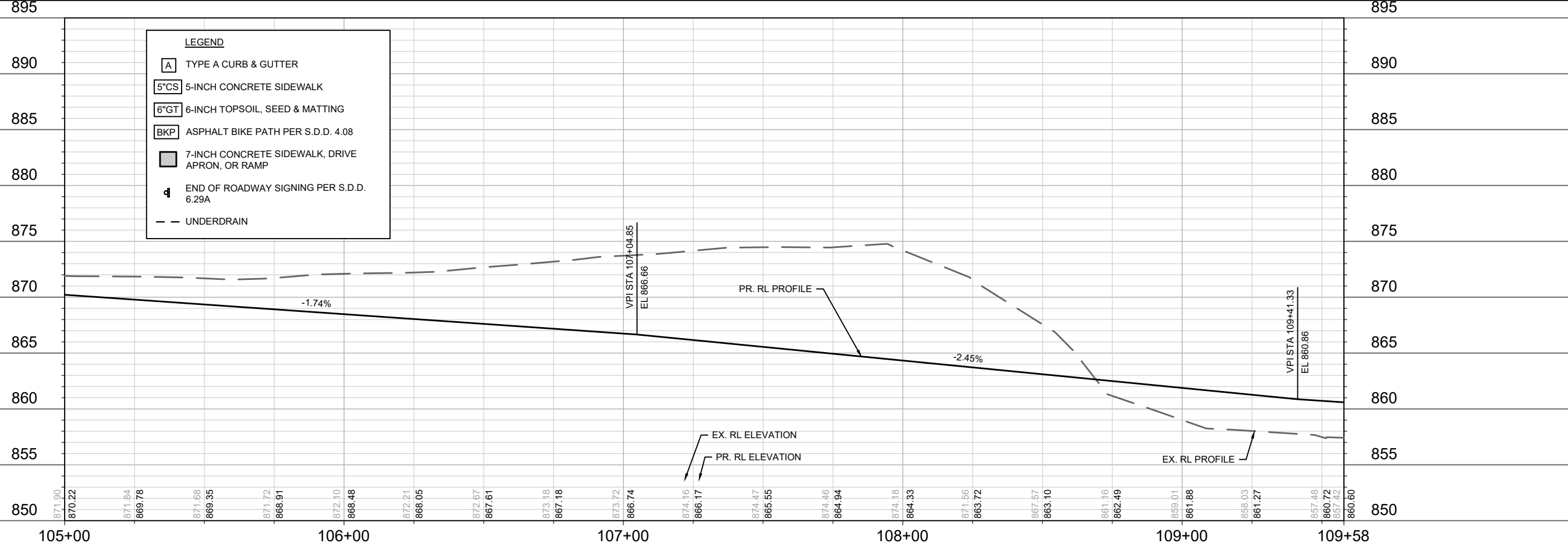
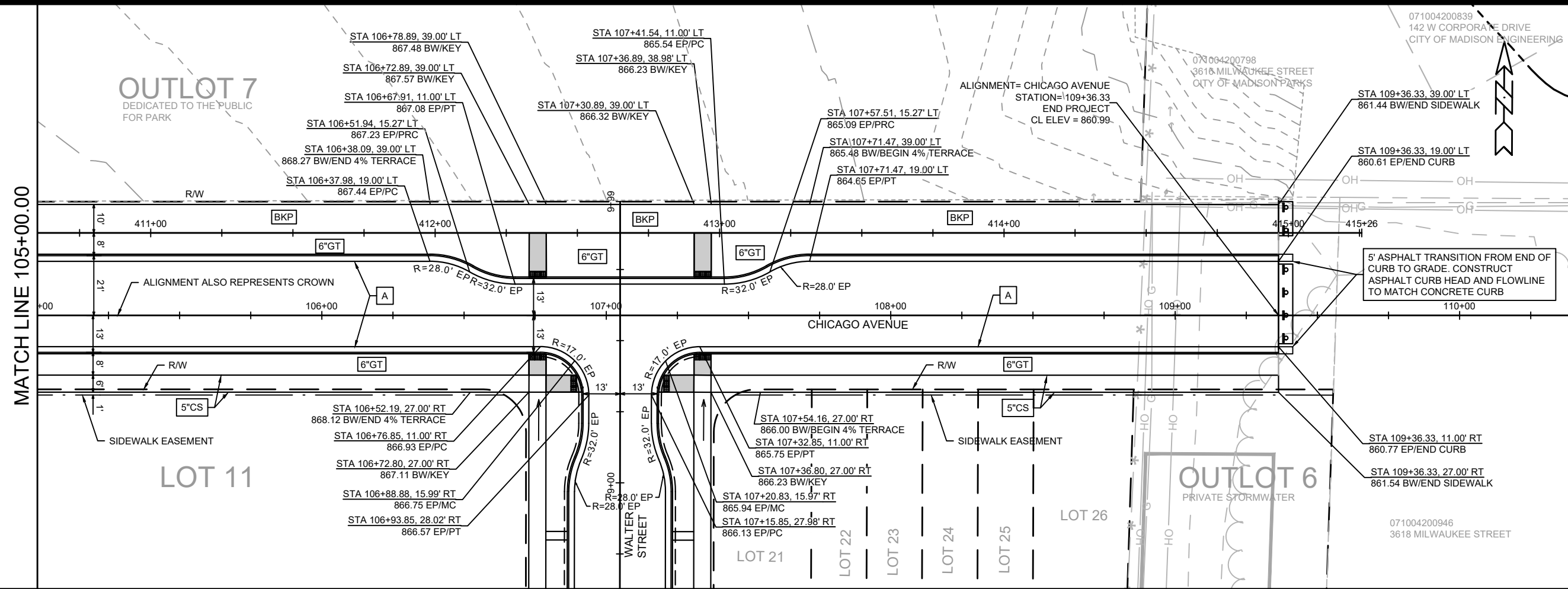
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P-11

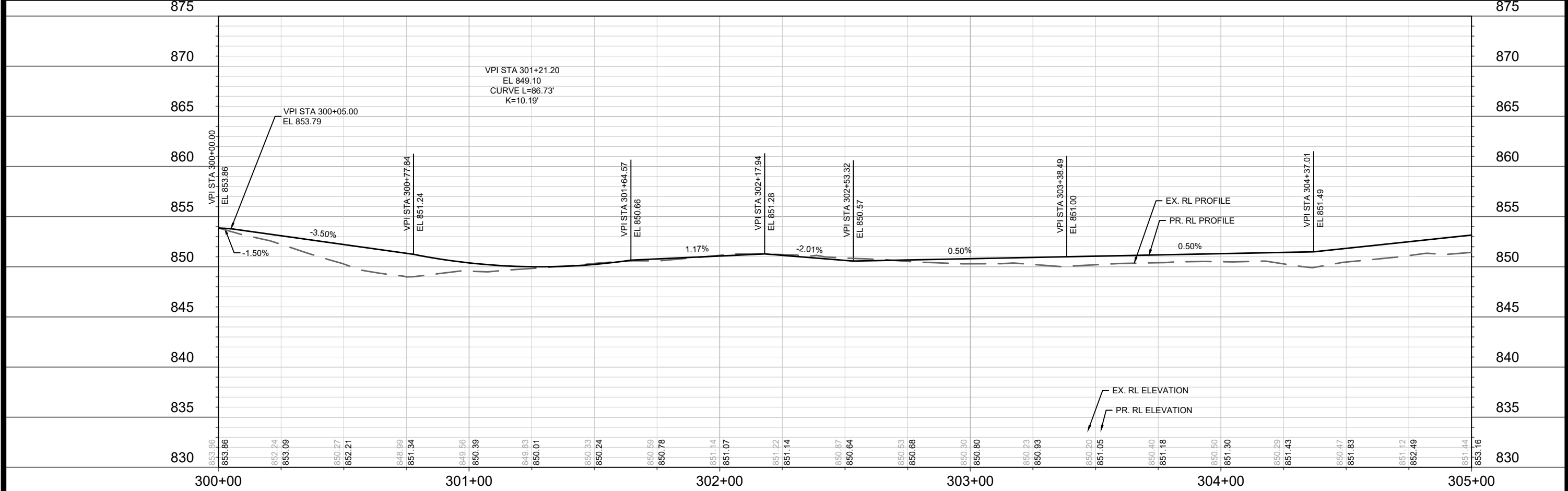
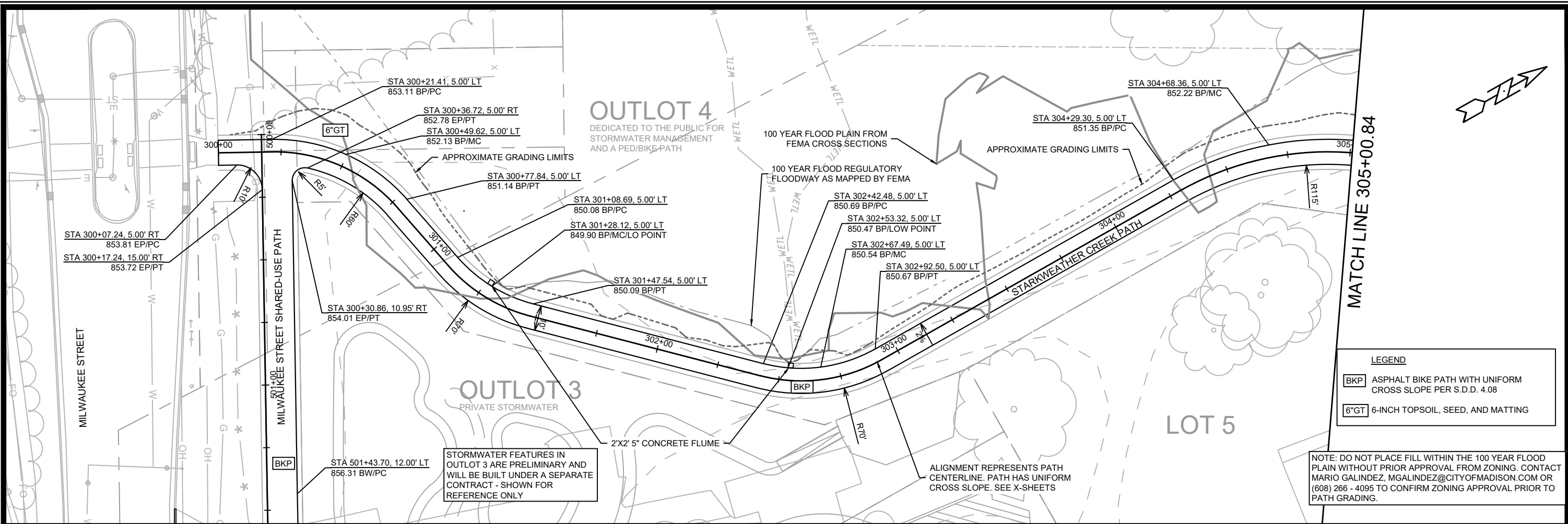
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BY: P-11

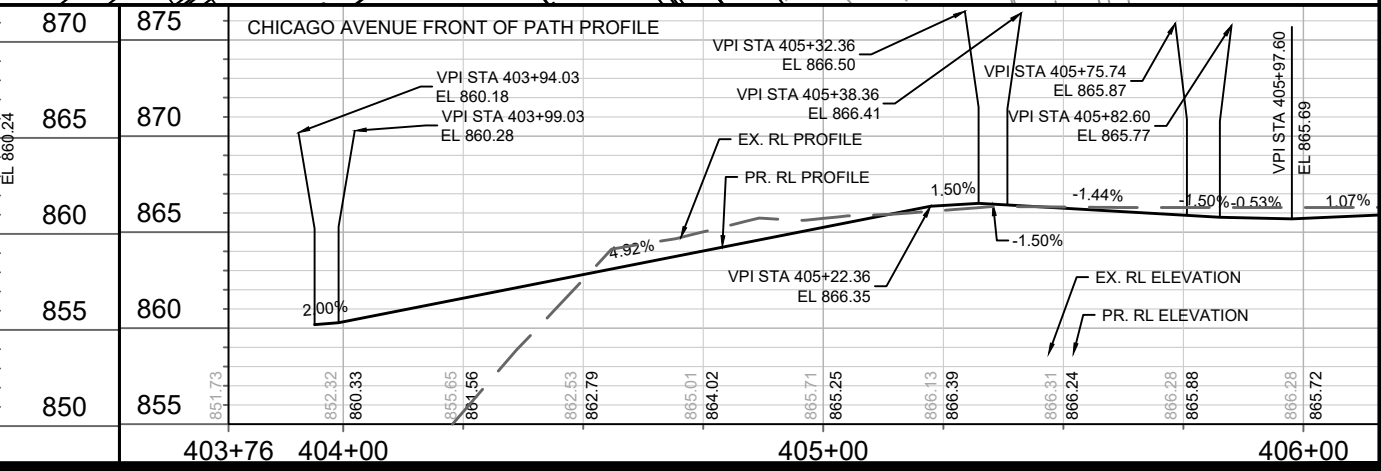
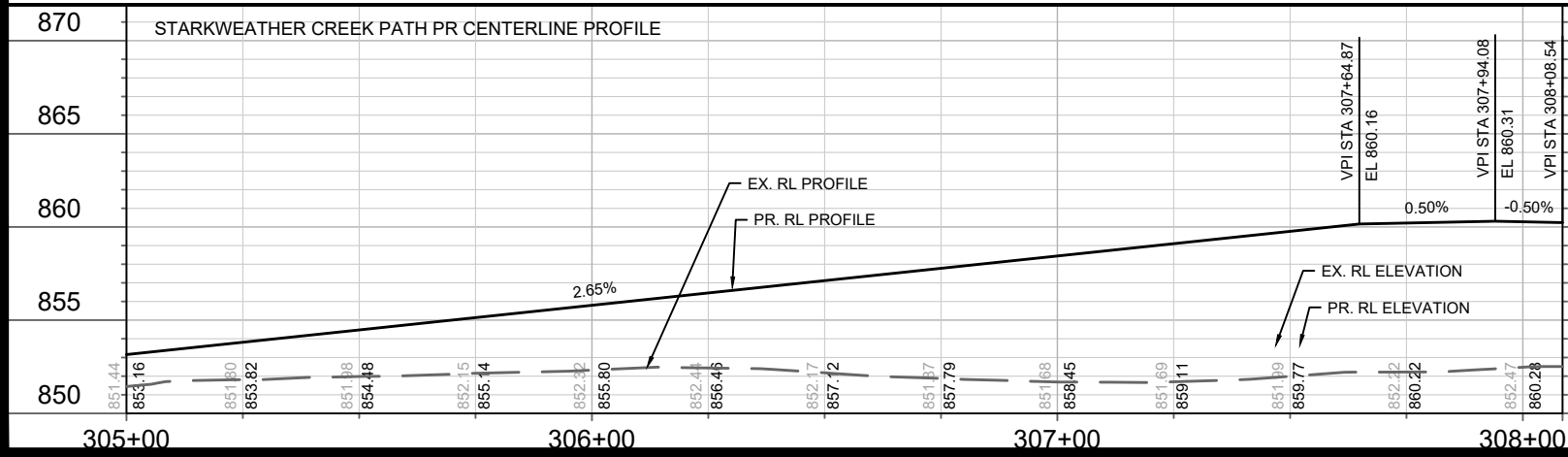
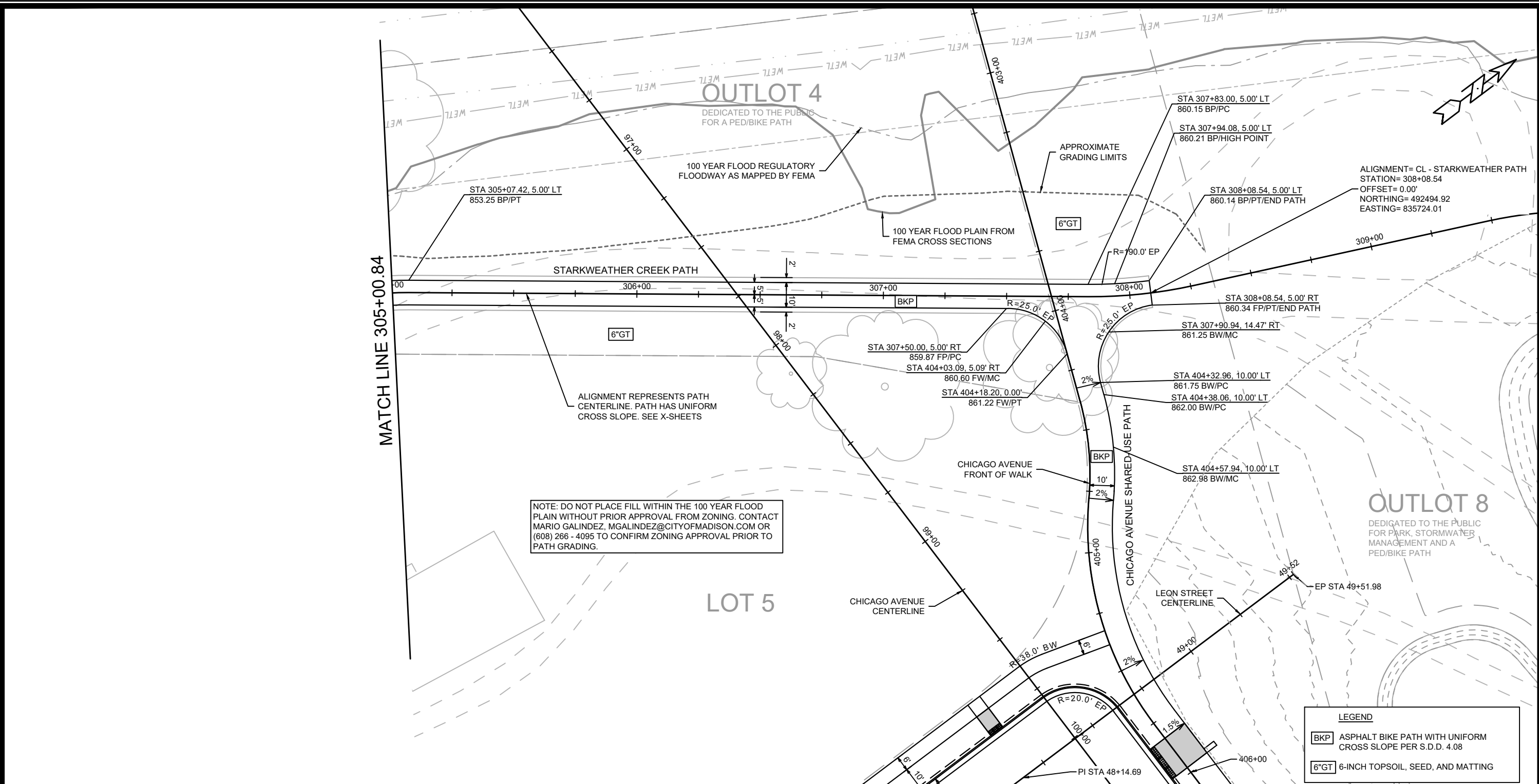


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STARKWEATHER PLAT PHASE 1			
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P-12			



DATE	BY
4/29/2026	P-13
REVISION	15389
MARK	15389
DESIGNED BY: ###	15389
CONTRACT NO:	9559
15389 P-13	

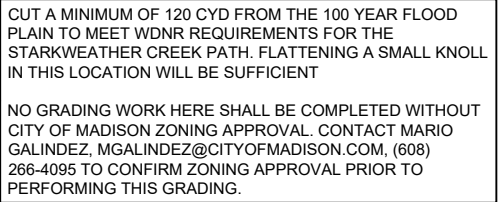
PLAN & PROFILE - STARKWEATHER CREEK PATH
STARKWEATHER PLAT PHASE 1
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15389	MADISON, WI	9559	CONTRACT NO:
PLAN & PROFILE - STARKWEATHER CREEK PATH STARKWEATHER PLAT PHASE 1			
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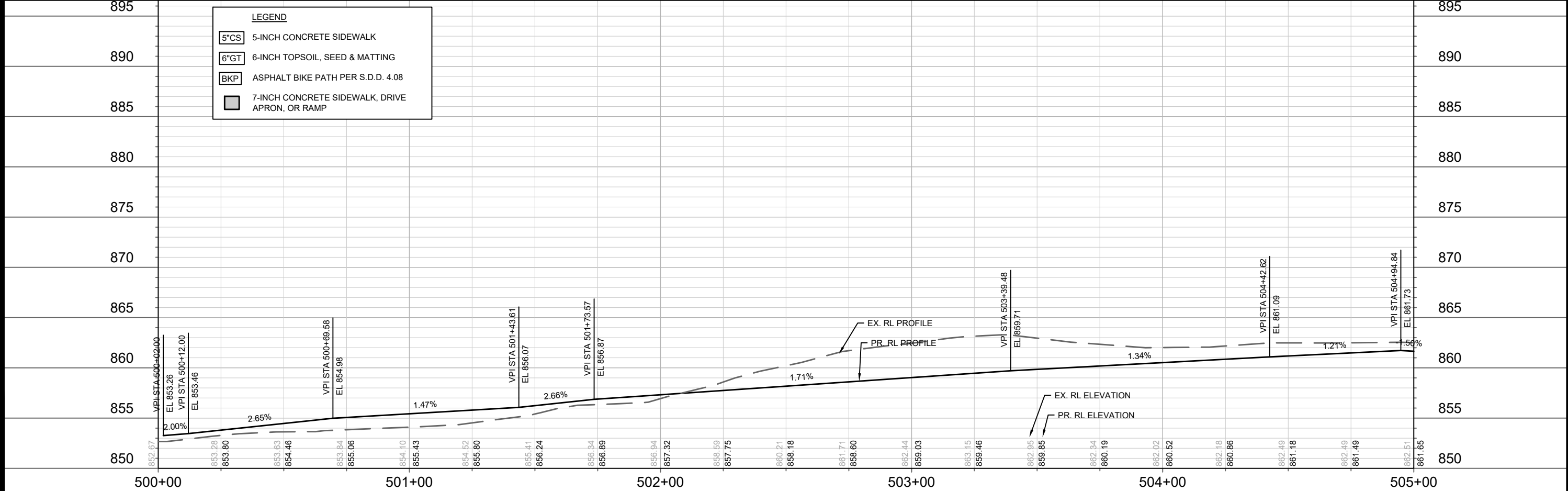
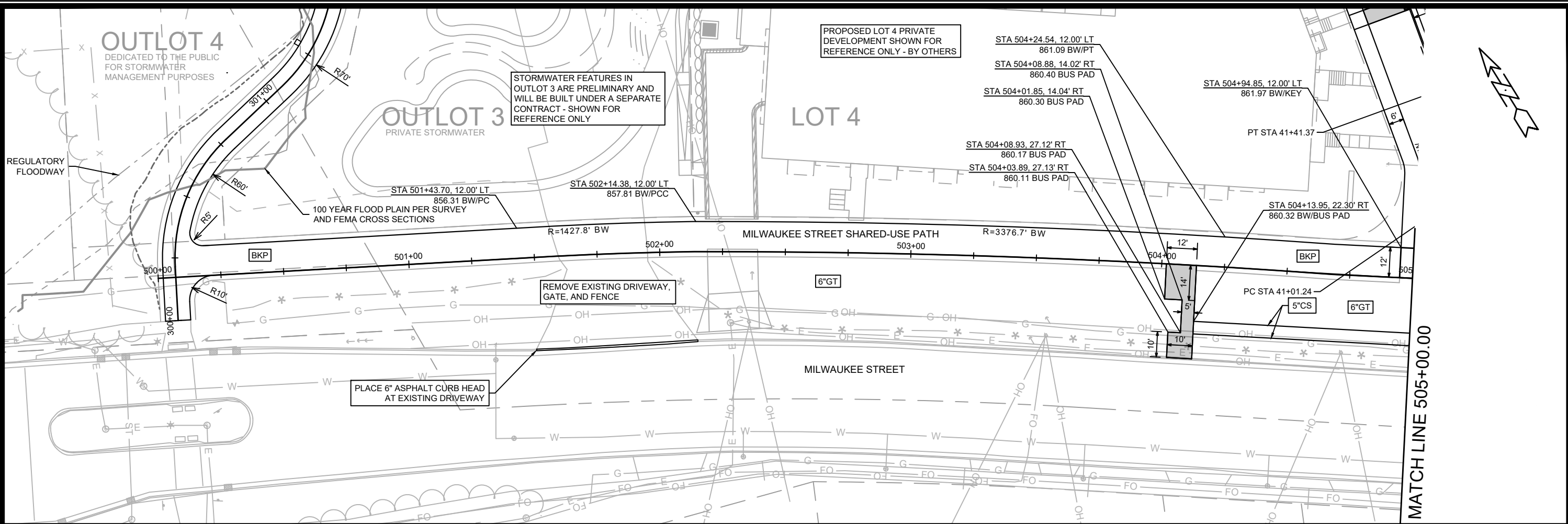
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15389
P-15



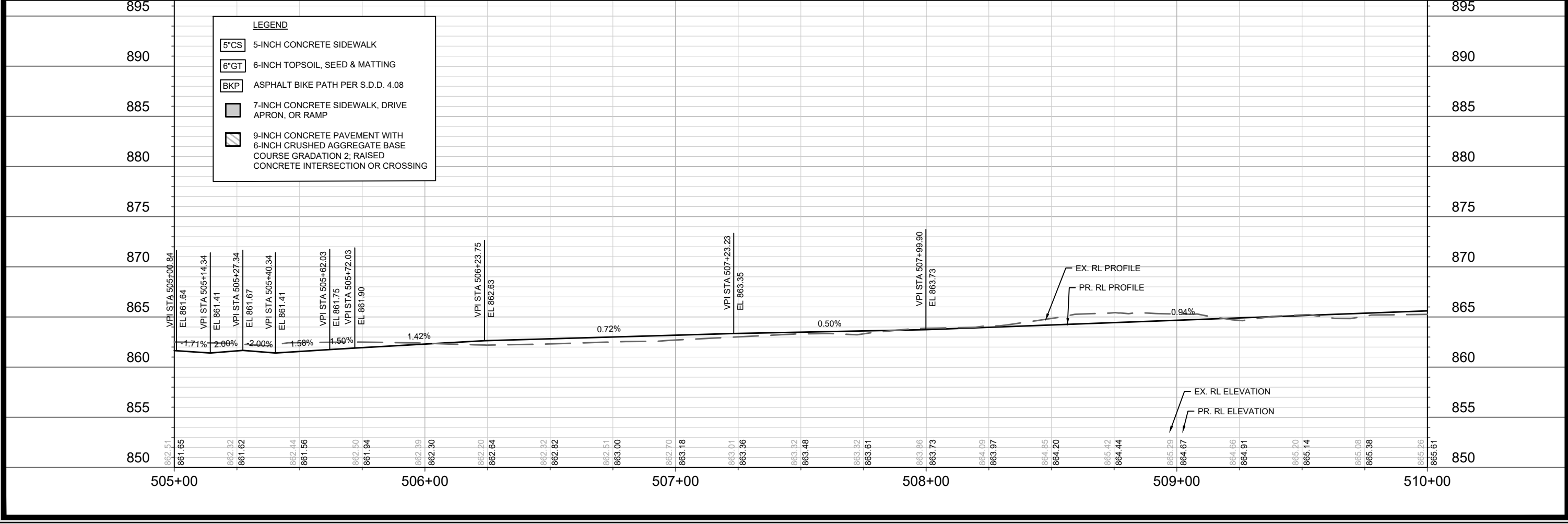
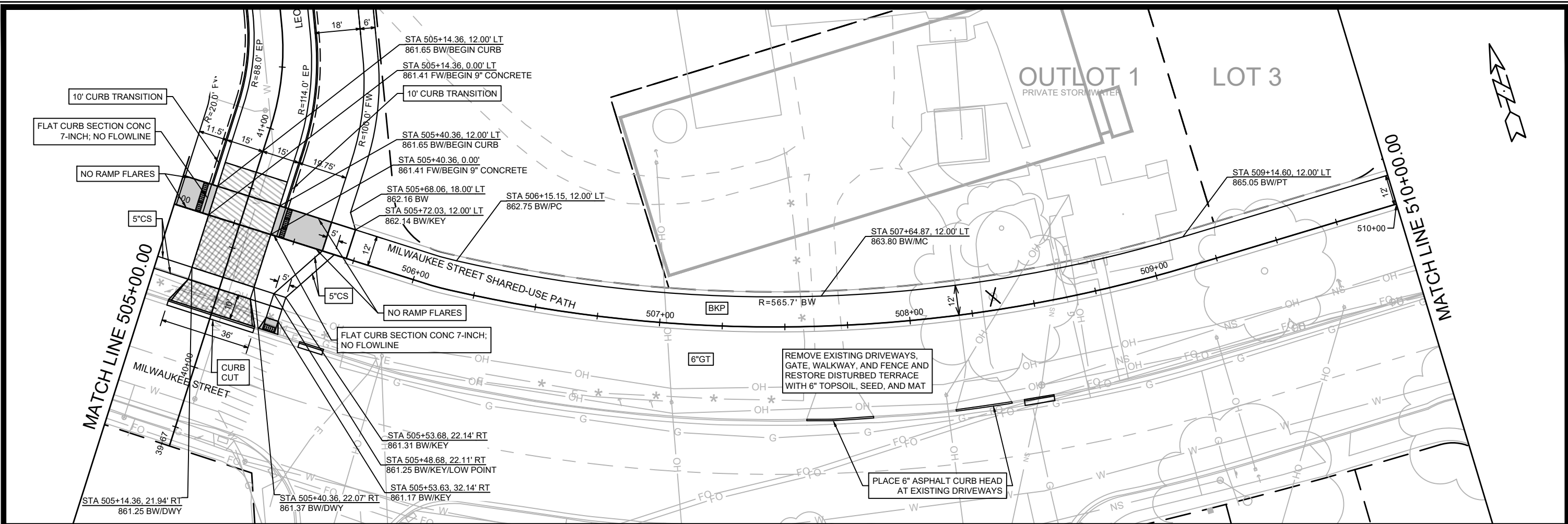
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15389
MADISON, WI
CONTRACT NO: 9559
P-16

PLAN & PROFILE - MILWAUKEE STREET PATH
STARKWEATHER PLAT PHASE 1
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15389
P-16



15389

MADISON, WI

9559

CONTRACT NO:

PLAN & PROFILE - MILWAUKEE STREET PATH

STARKWEATHER PLAT PHASE 1

15389

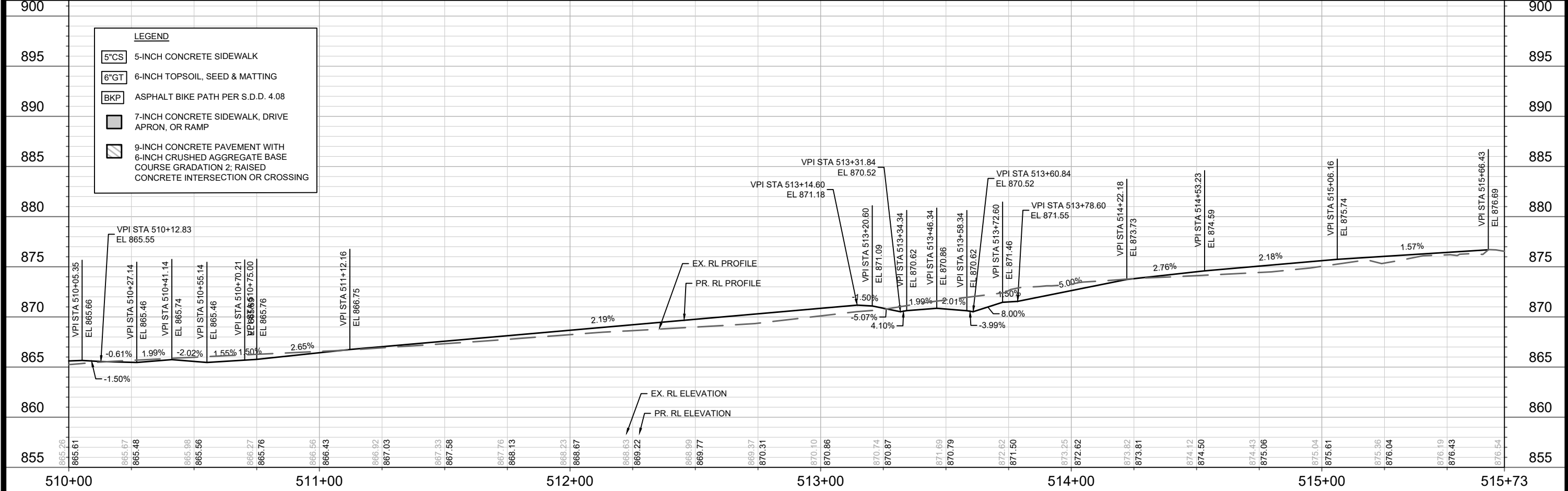
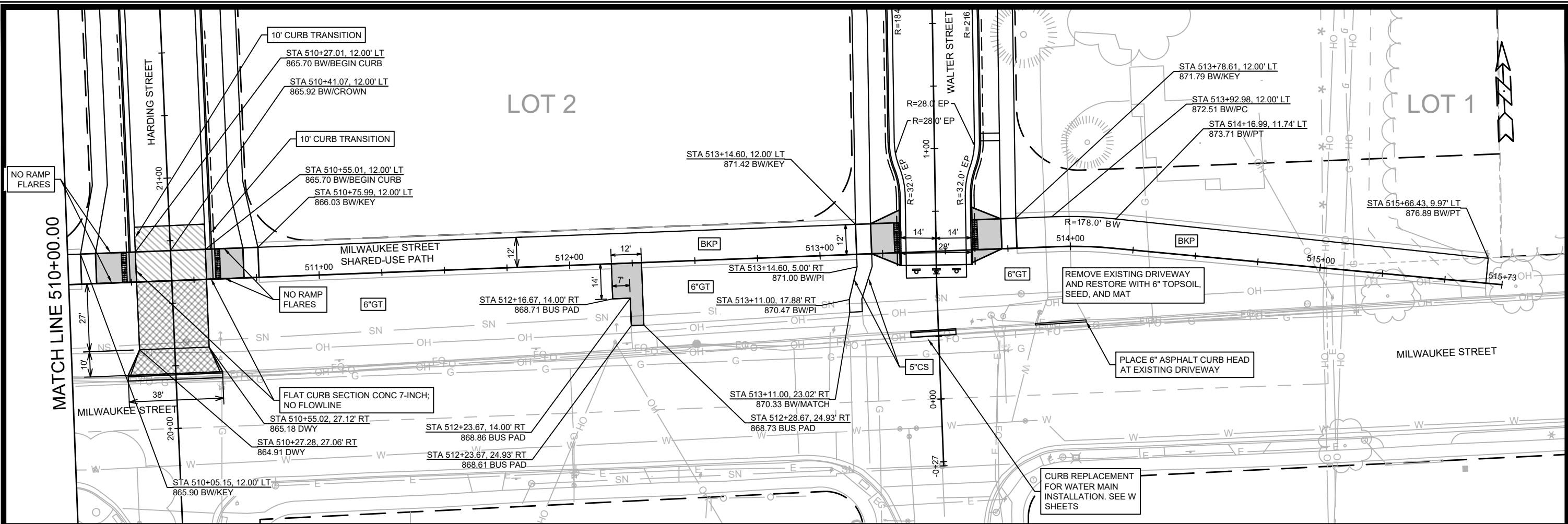
P-17

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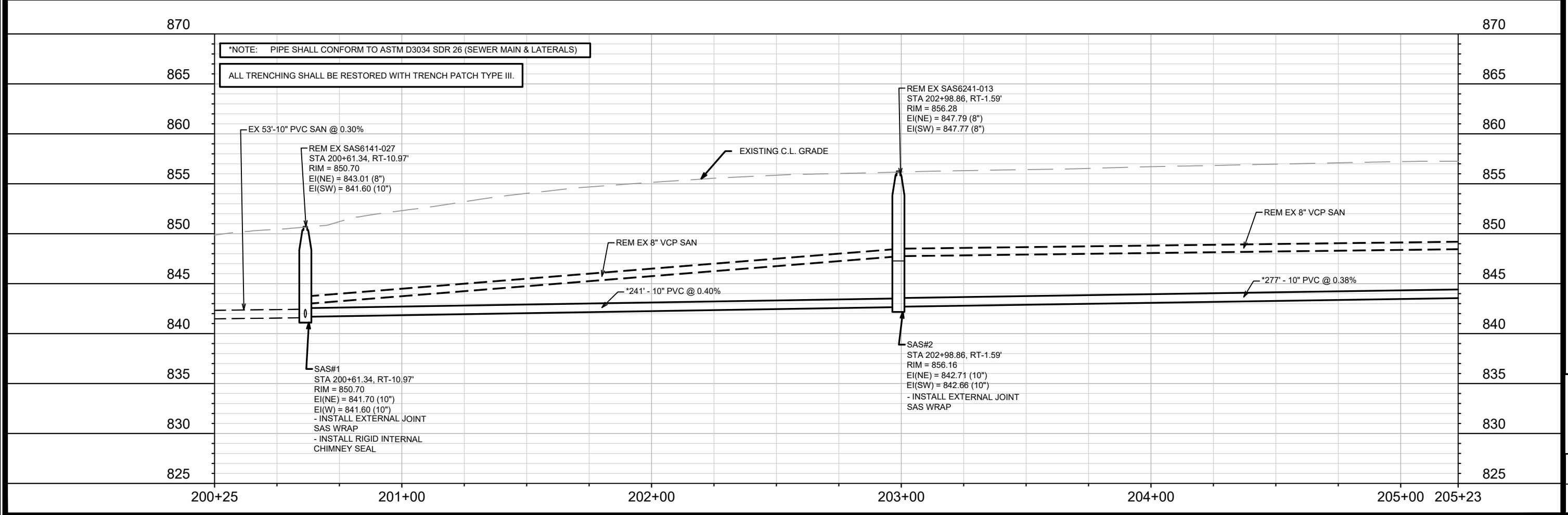
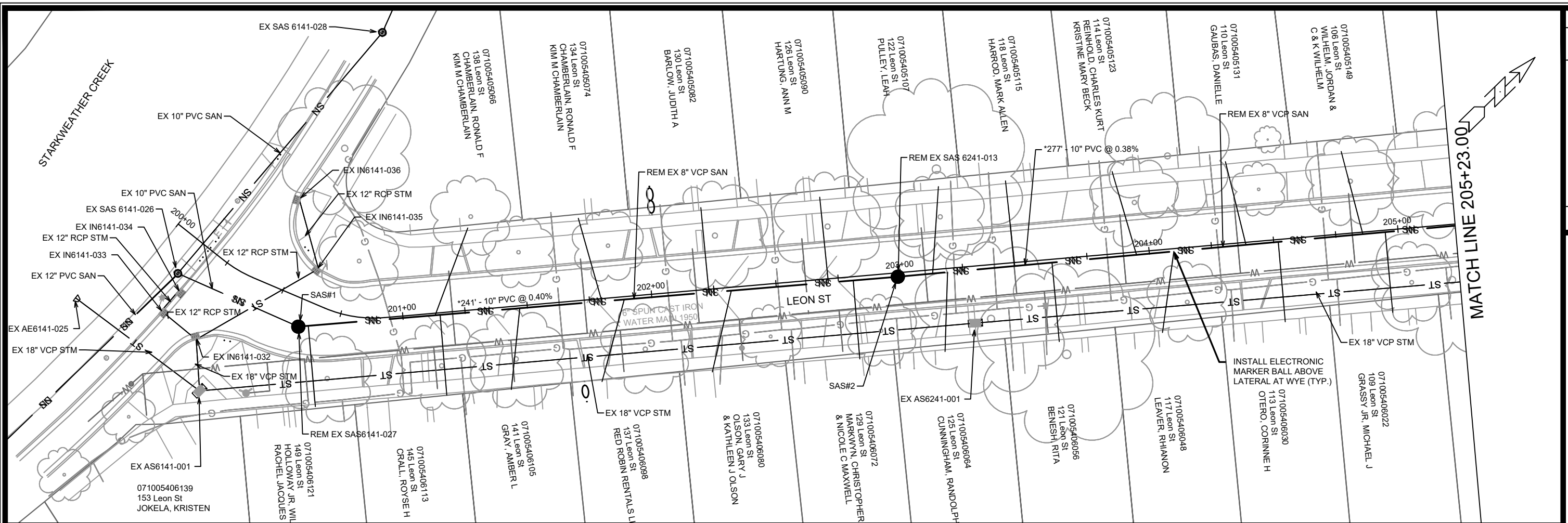
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P-17



15389	MADISON, WI	9559	CONTRACT NO:
PLAN & PROFILE - MILWAUKEE STREET PATH			
STARKWEATHER PLAT PHASE 1			
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P-18			

MARK	REVISION	DATE	BY
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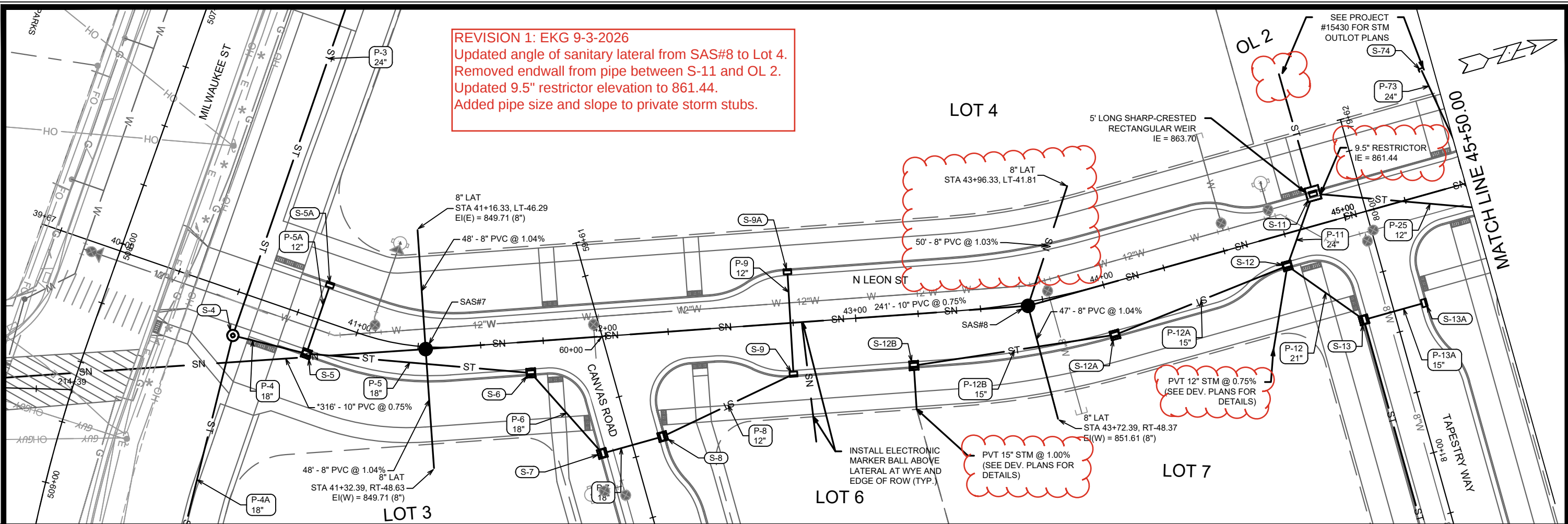
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CONTRACT NO: 9559	

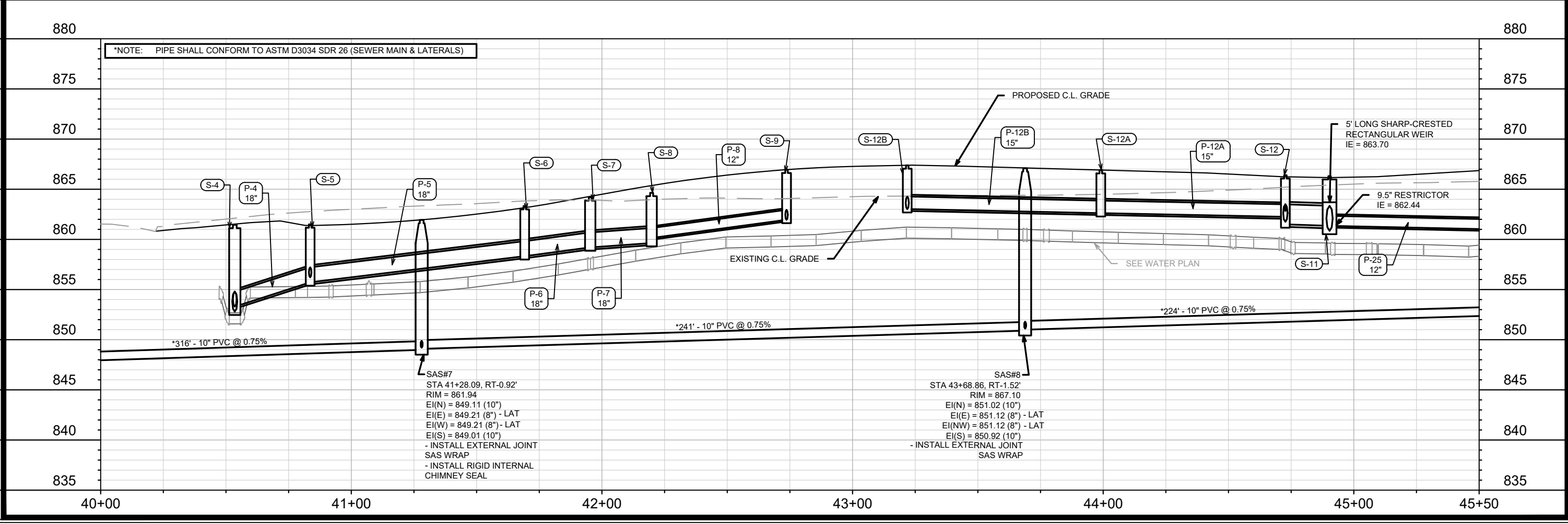
UTILITY PLAN & PROFILE - LEON STREET
STARKWEATHER PLAT PHASE 1



15389
U-1



REVISION 1: EKG 9-3-2026
Updated angle of sanitary lateral from SAS#8 to Lot 4.
Removed endwall from pipe between S-11 and OL 2.
Updated 9.5\"/>

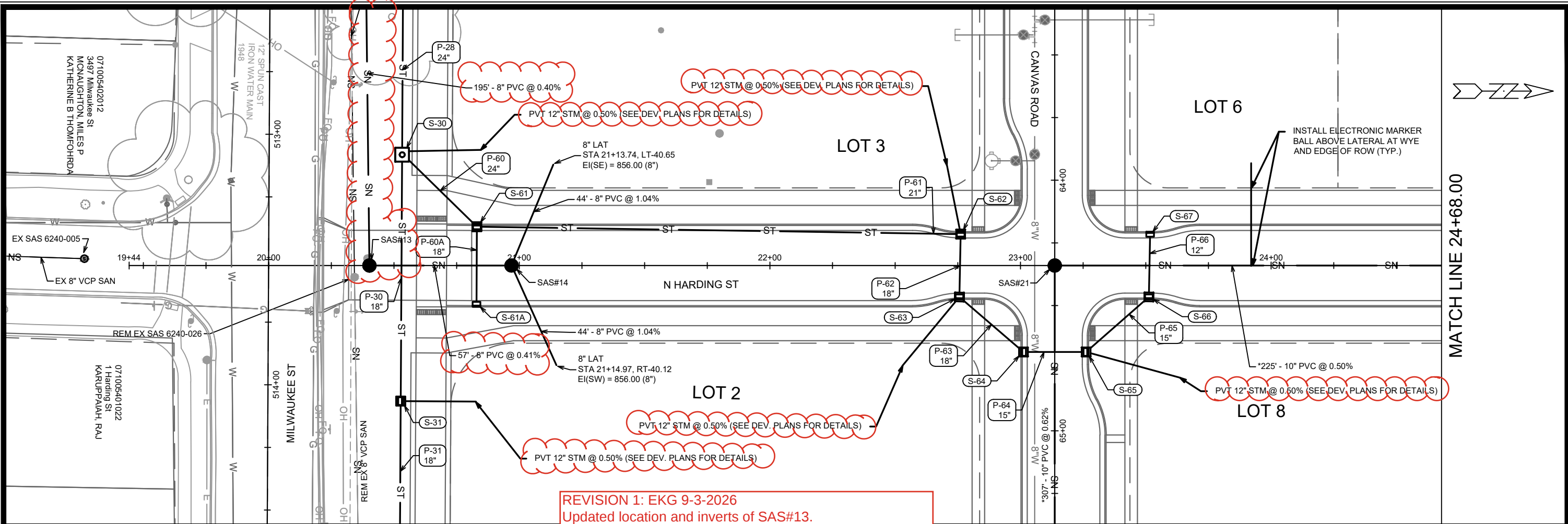


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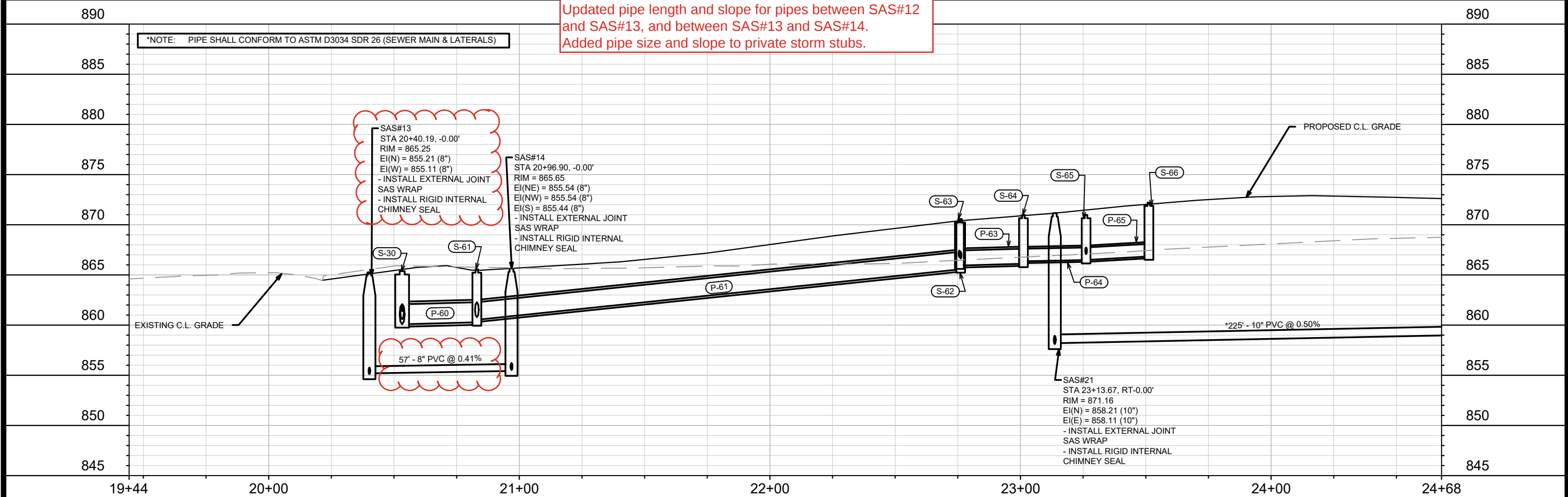
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MADISON, WI
CONTRACT NO: 9559
U-4

UTILITY PLAN & PROFILE - N LEON STREET
STARKWEATHER PLAT PHASE 1

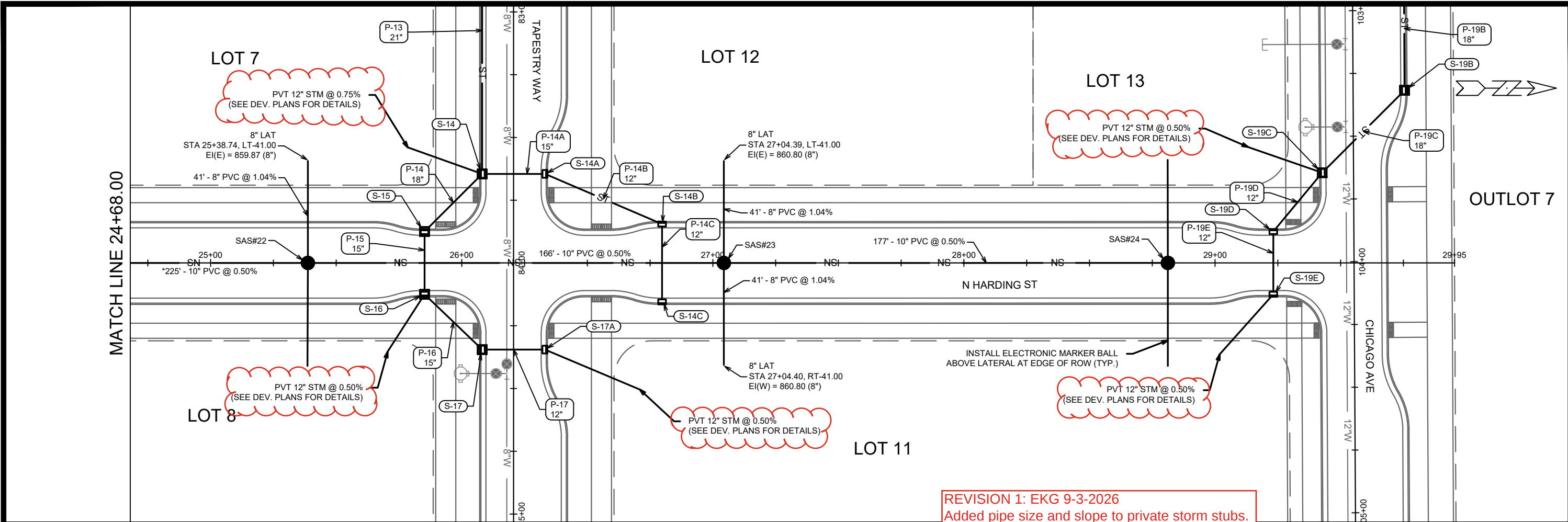
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U-4



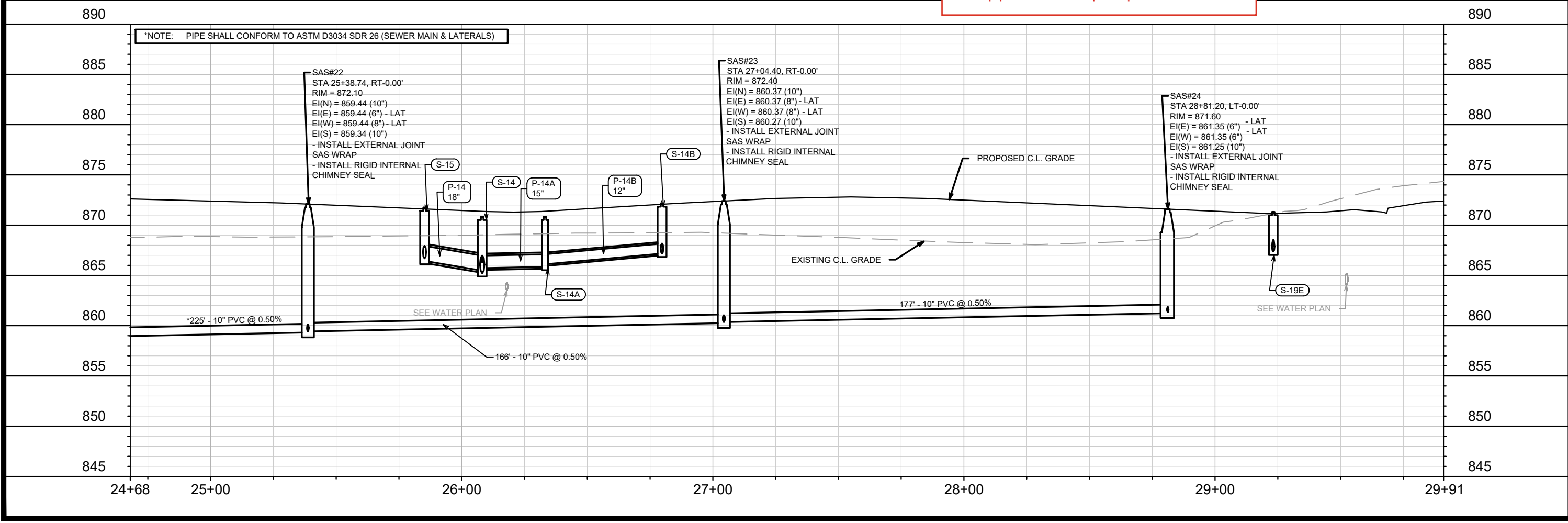
REVISION 1: EKG 9-3-2026
Updated location and inverts of SAS#13.
Updated pipe length and slope for pipes between SAS#12 and SAS#13, and between SAS#13 and SAS#14.
Added pipe size and slope to private storm stubs.



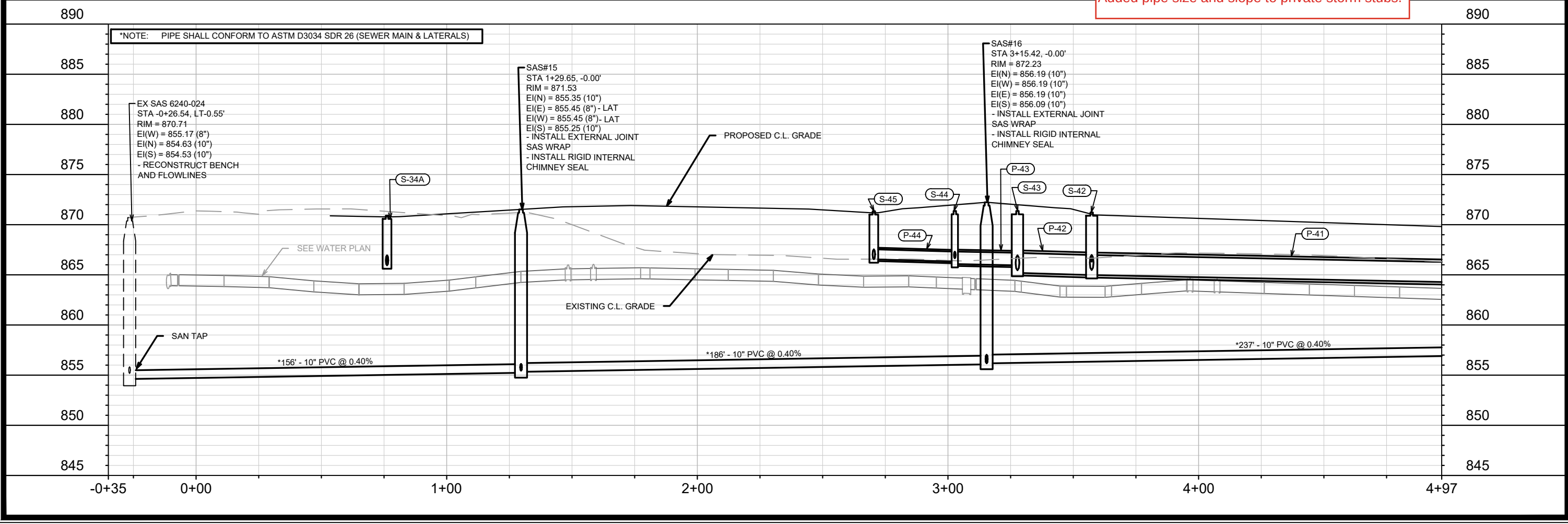
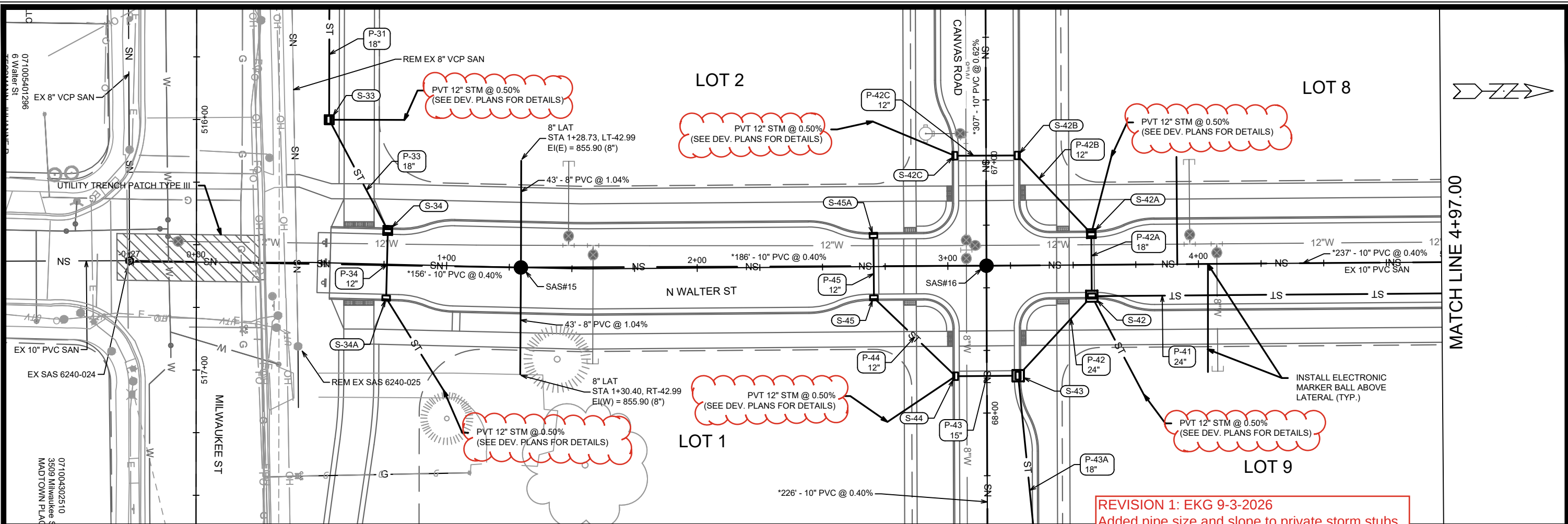
15389	MADISON, WI	9559	CONTRACT NO:
UTILITY PLAN & PROFILE - N HARDING STREET			
STARKWEATHER PLAT PHASE 1			
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CITY OF MADISON WISCONSIN			
15389			
U-6			



REVISION 1: EKG 9-3-2026
Added pipe size and slope to private storm stubs.

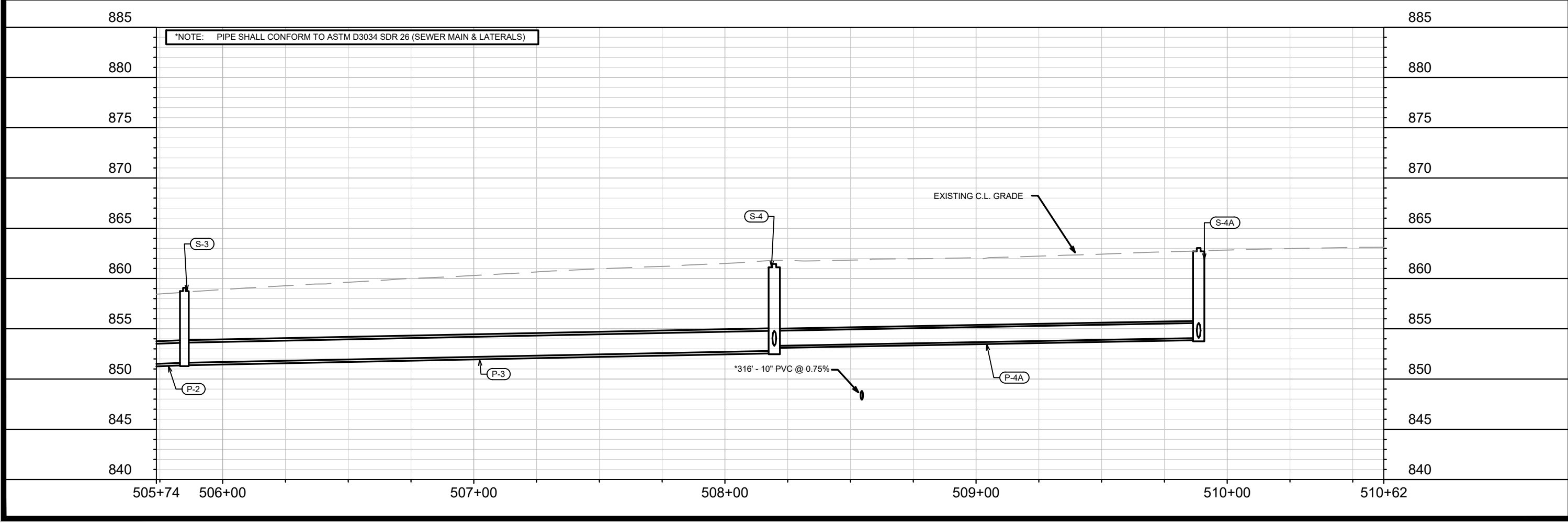
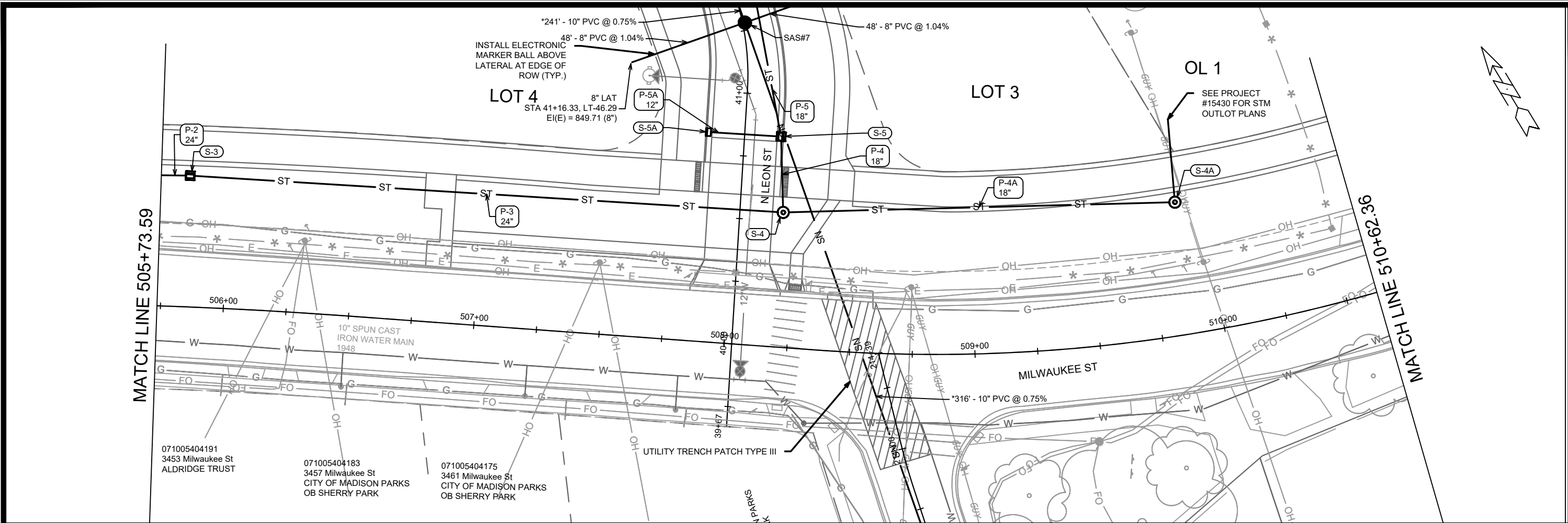


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CONTRACT NO:			
UTILITY PLAN & PROFILE - N HARDING STREET			
STARKWEATHER PLAT PHASE 1			
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CITY OF MADISON WISCONSIN			
15389			
U-7			

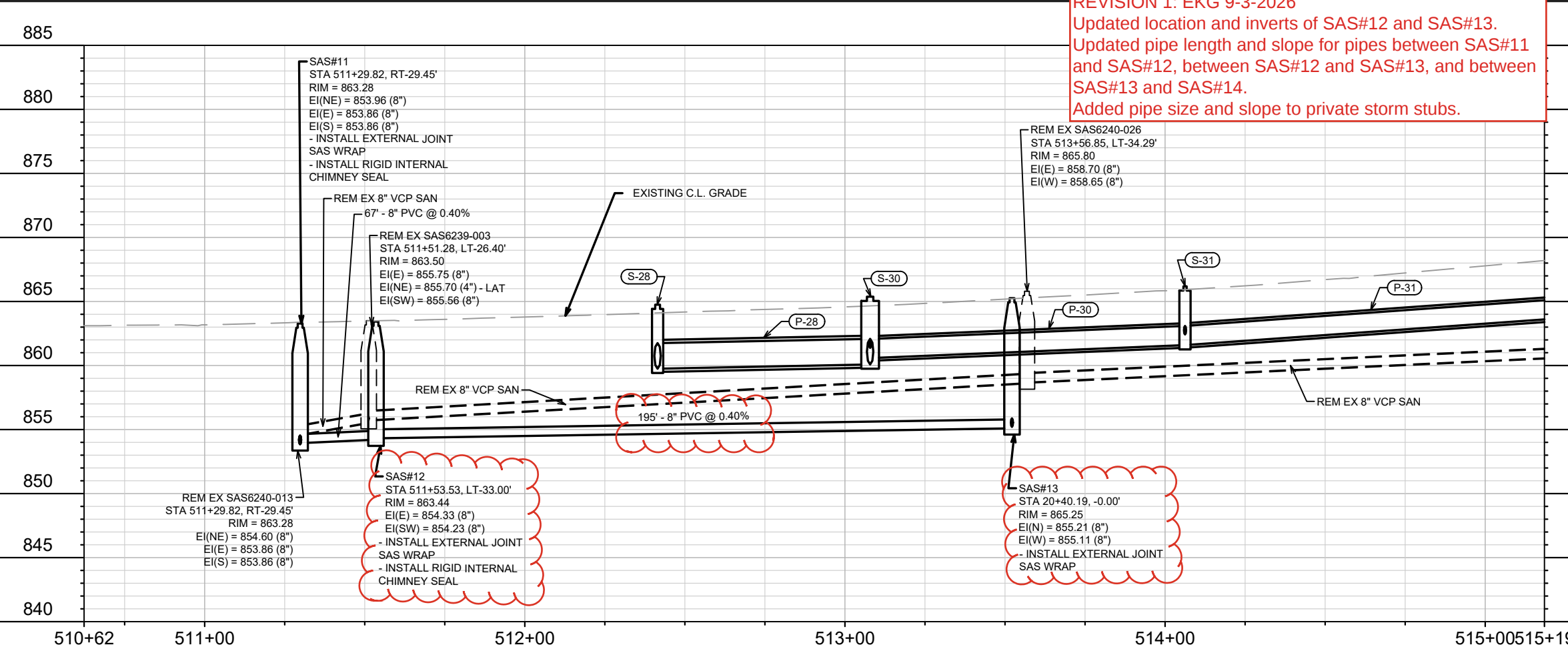
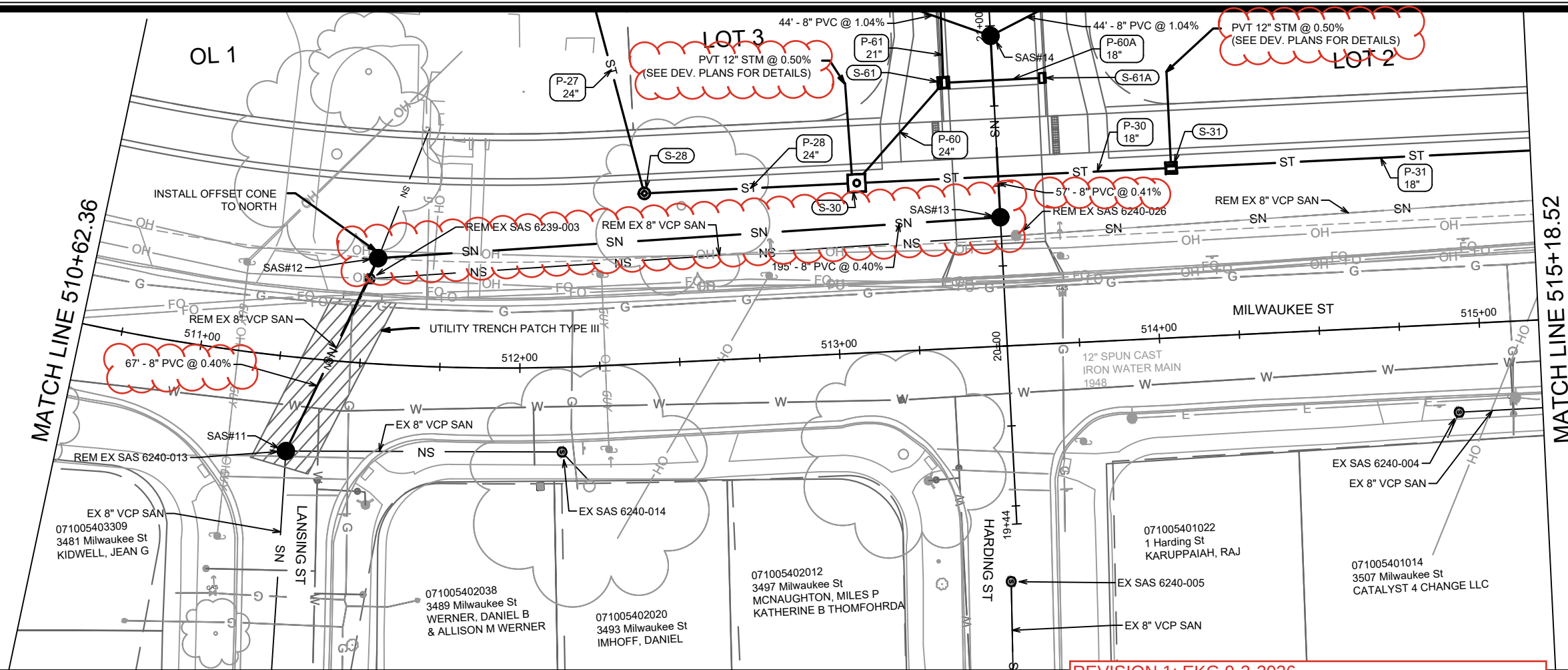


15389		MADISON, WI		CONTRACT NO: 9559	
UTILITY PLAN & PROFILE - N WALTER STREET		STARKWEATHER PLAT PHASE 1		M:\DESIGN\Projects\15389\CAD\Sewers\15389SWR-PipeNetwork_Leon UpsizedTAC.dwg	
		15389		U-8	

REVISION	DATE	BY
1	9/3/2026	EKG

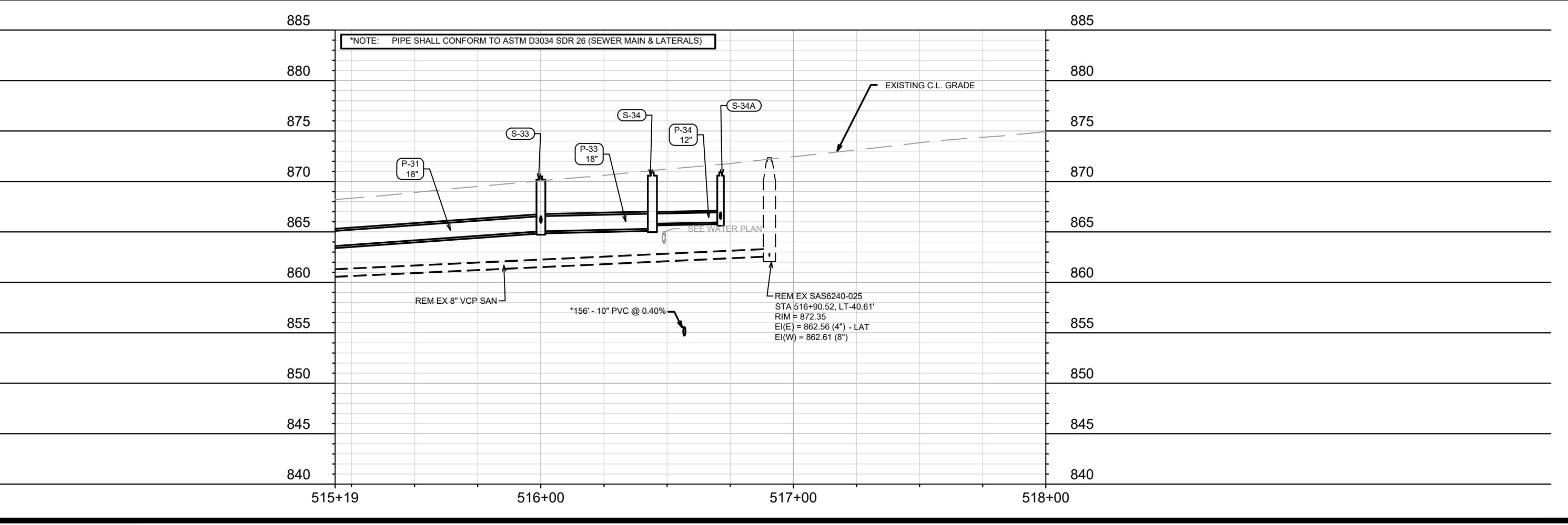
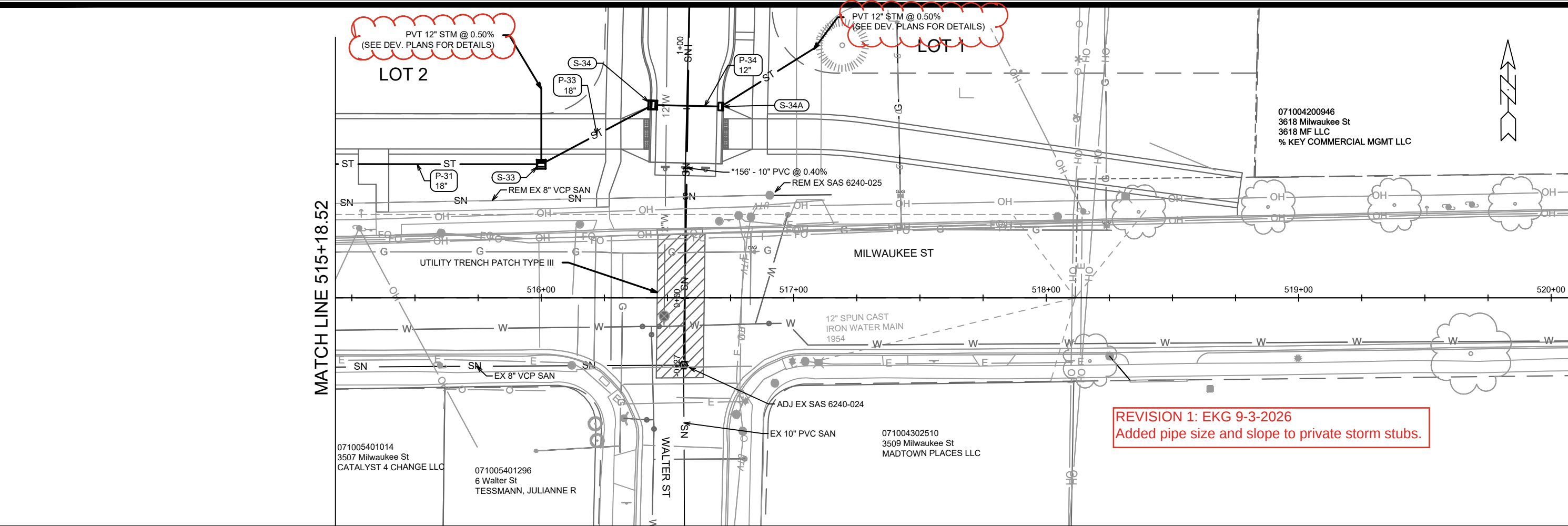


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UTILITY PLAN & PROFILE - MILWAUKEE STREET		STARKWEATHER PLAT PHASE 1		M:\DESIGN\Projects\15389\CAD\Sewers\15389SWR-PipeNetwork_Leon UpsizedTAC.dwg	
		15389		U-11	
REVISION		DATE		BY	
1		4/22/2026 9:11 AM		U-11	
15389		15389		15389	



REVISION 1: EKG 9-3-2026
Updated location and inverts of SAS#12 and SAS#13.
Updated pipe length and slope for pipes between SAS#11 and SAS#12, between SAS#12 and SAS#13, and between SAS#13 and SAS#14.
Added pipe size and slope to private storm stubs.

15389		MADISON, WI		CONTRACT NO: 9559	
UTILITY PLAN & PROFILE - MILWAUKEE STREET		STARKWEATHER PLAT PHASE 1		M:\DESIGN\Projects\15389\CAD\Sewers\15389SWR-PipeNetwork_Leon UpsizedTAC.dwg	
		15389		U-12	
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BY		DATE		BY	
U-12		U-12		U-12	



15389		MADISON, WI		CONTRACT NO: 9559	
UTILITY PLAN & PROFILE - MILWAUKEE STREET		STARKWEATHER PLAT PHASE 1		M:\DESIGN\Projects\15389\CAD\Sewers\15389SWR-PipeNetwork_Leon UpsizedTAC.dwg	
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REVISION		DATE		BY	
15389		9/3/2026 1:38 PM		U-13	
Designed By: EKG		Scale: 1" = 40'			

071004200946
3618 Milwaukee St
3618 MF LLC
% KEY COMMERCIAL MGMT LLC

071005401014
3507 Milwaukee St
CATALYST 4 CHANGE LLC

071005401296
6 Walter St
TESSMANN, JULIANNE R

071004302510
3509 Milwaukee St
MADTOWN PLACES LLC

REVISION 1: EKG 9-3-2026
Added pipe size and slope to private storm stubs.

*NOTE: PIPE SHALL CONFORM TO ASTM D3034 SDR 26 (SEWER MAIN & LATERALS)

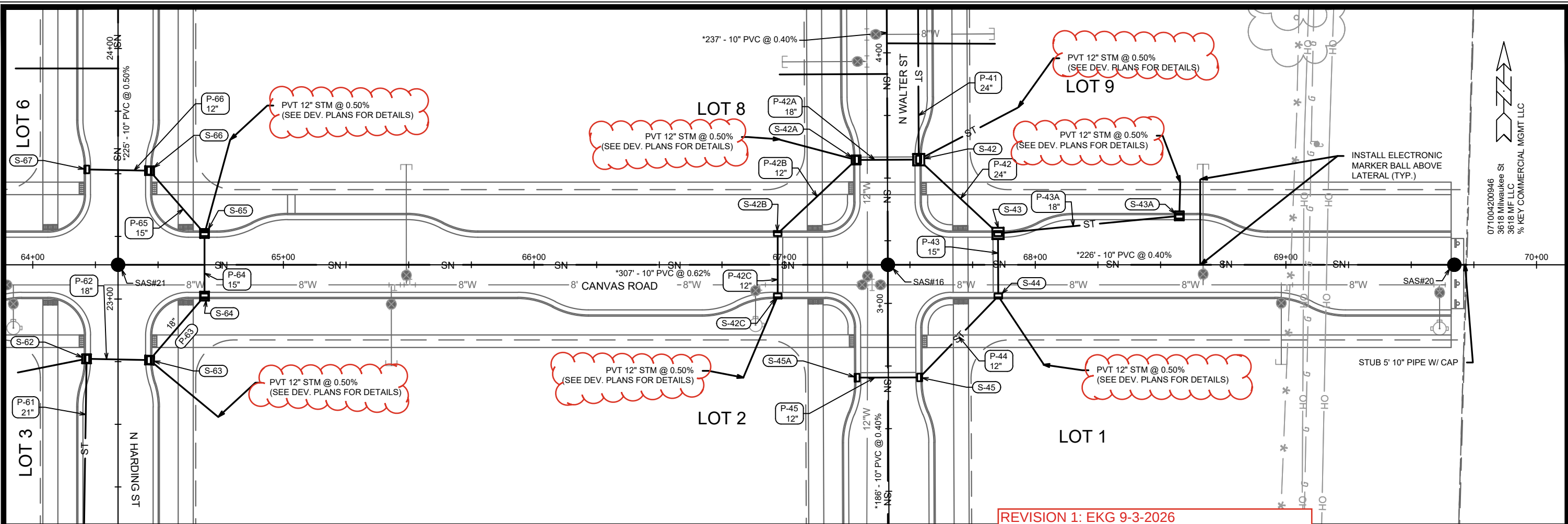
EXISTING C.L. GRADE

SEE WATER PLAN

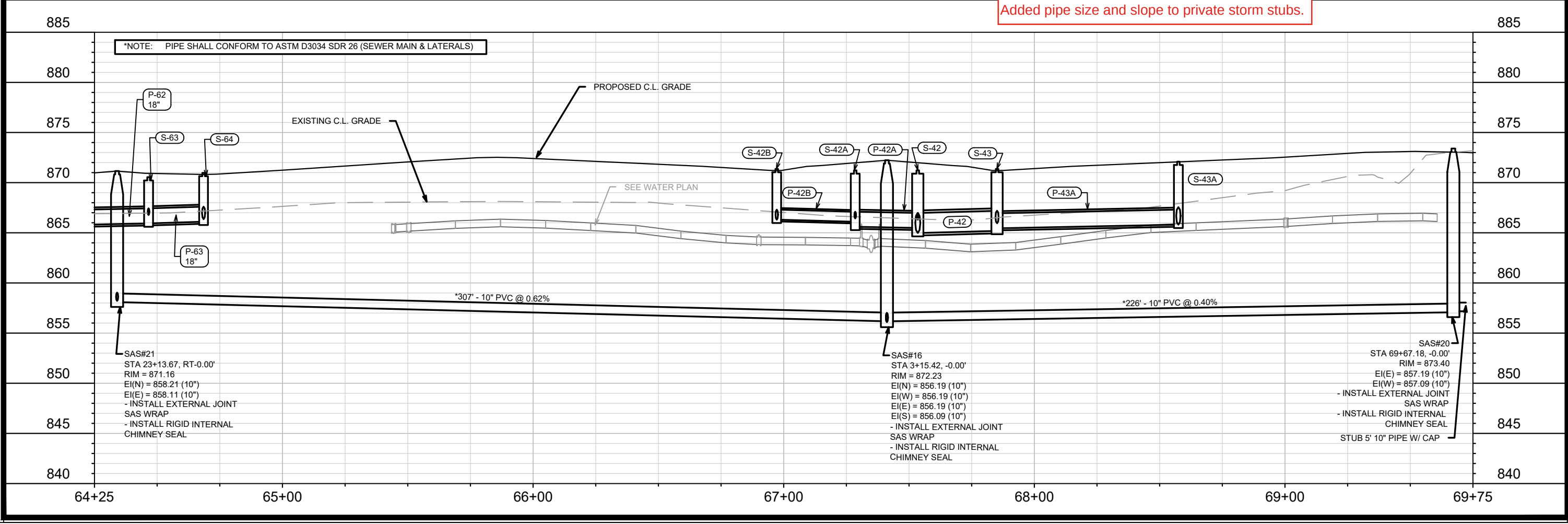
REM EX 8" VCP SAN

*156' - 10" PVC @ 0.40%

REM EX SAS6240-025
STA 516+90.52, LT-40.61'
RIM = 872.35
EI(E) = 862.56 (4") - LAT
EI(W) = 862.61 (8")

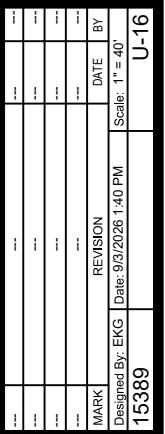


REVISION 1: EKG 9-3-2026
Added pipe size and slope to private storm stubs.



15389	MADISON, WI	9559	U-14
UTILITY PLAN & PROFILE - CANVAS RD		STARKWEATHER PLAT PHASE 1	
15389		U-14	
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REVISION: 15389		REVISION: 15389	
BY: EKG		BY: EKG	
MARK: 15389		MARK: 15389	
Scale: 1" = 40'		Scale: 1" = 40'	

071004200946
3618 Milwaukee St
3618 MF LLC
% KEY COMMERCIAL MGMT LLC

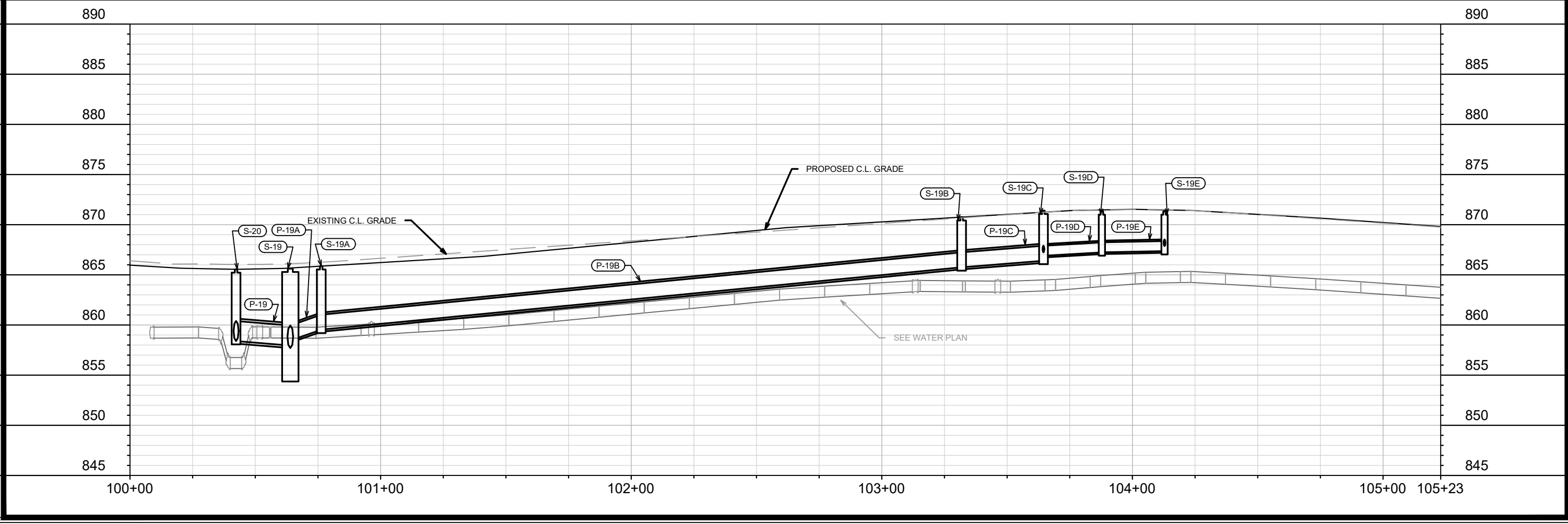
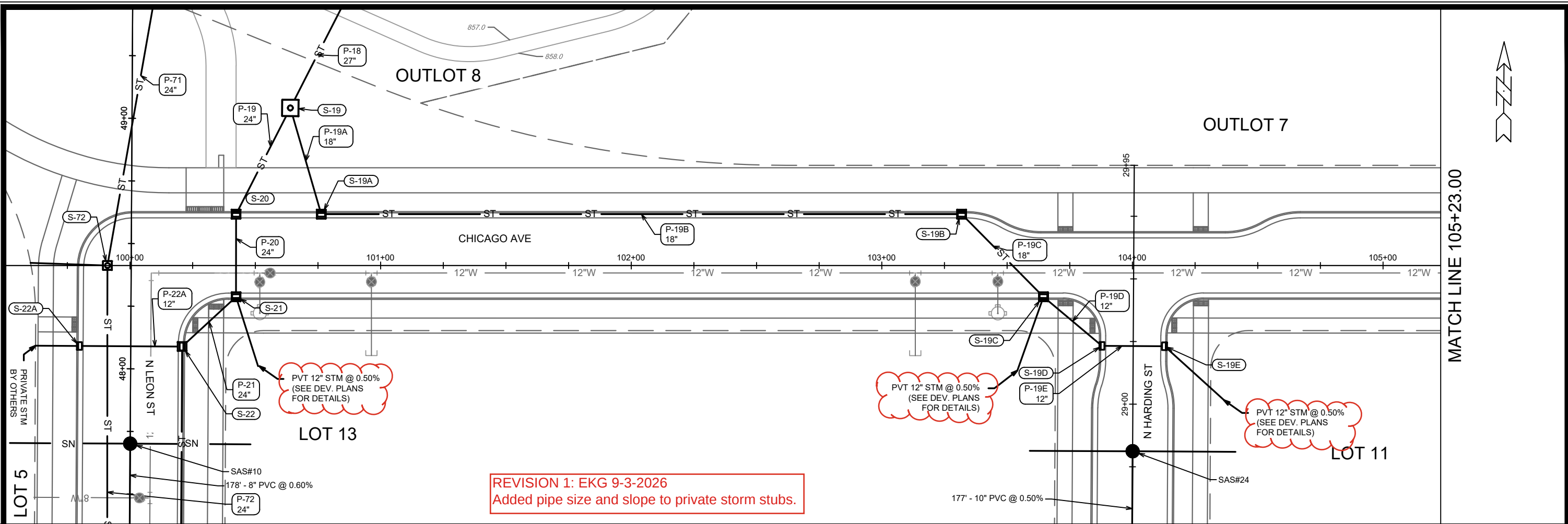


15389
MADISON, WI
CONTRACT NO: 9559

UTILITY PLAN & PROFILE - TAPESTRY WAY STARKWEATHER PLAT PHASE 1



15389
U-16



15389	MADISON, WI	9559	U-17
CONTRACT NO:			
15389			
U-17			
DATE: 9/3/2026 1:41 PM			
REVISION			
MARK			
DESIGNED BY: EKG			
DATE: 9/3/2026 1:41 PM			
BY			
DATE			
U-17			

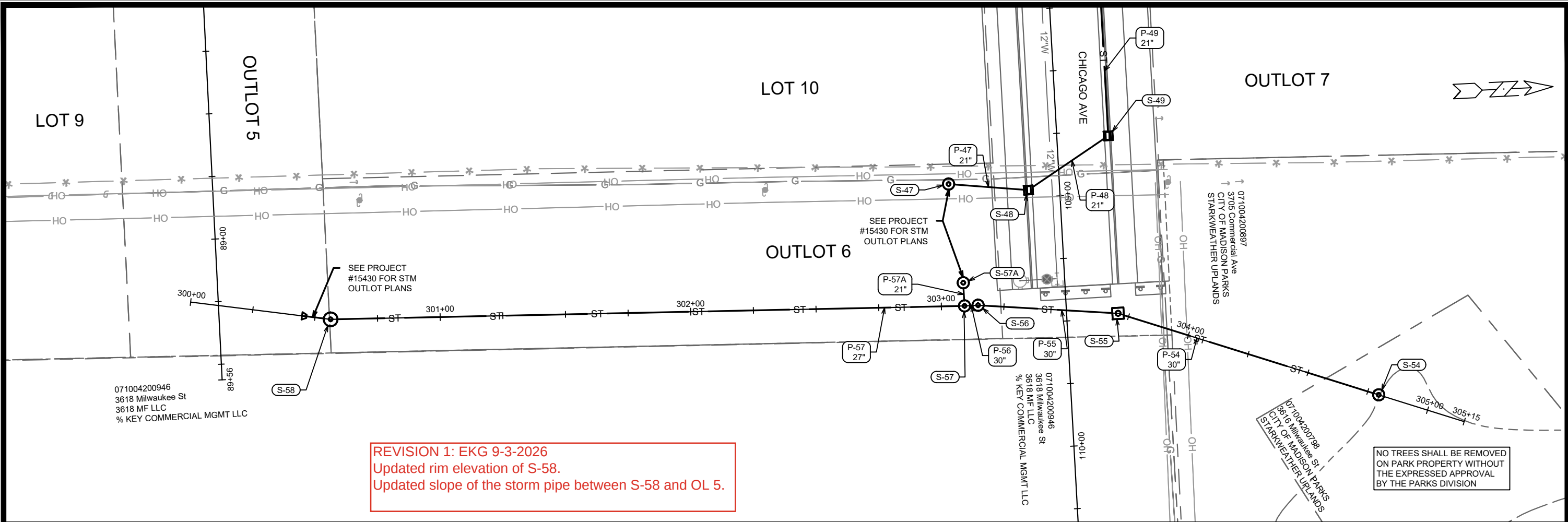
UTILITY PLAN & PROFILE - CHICAGO AVE

STARKWEATHER PLAT PHASE 1

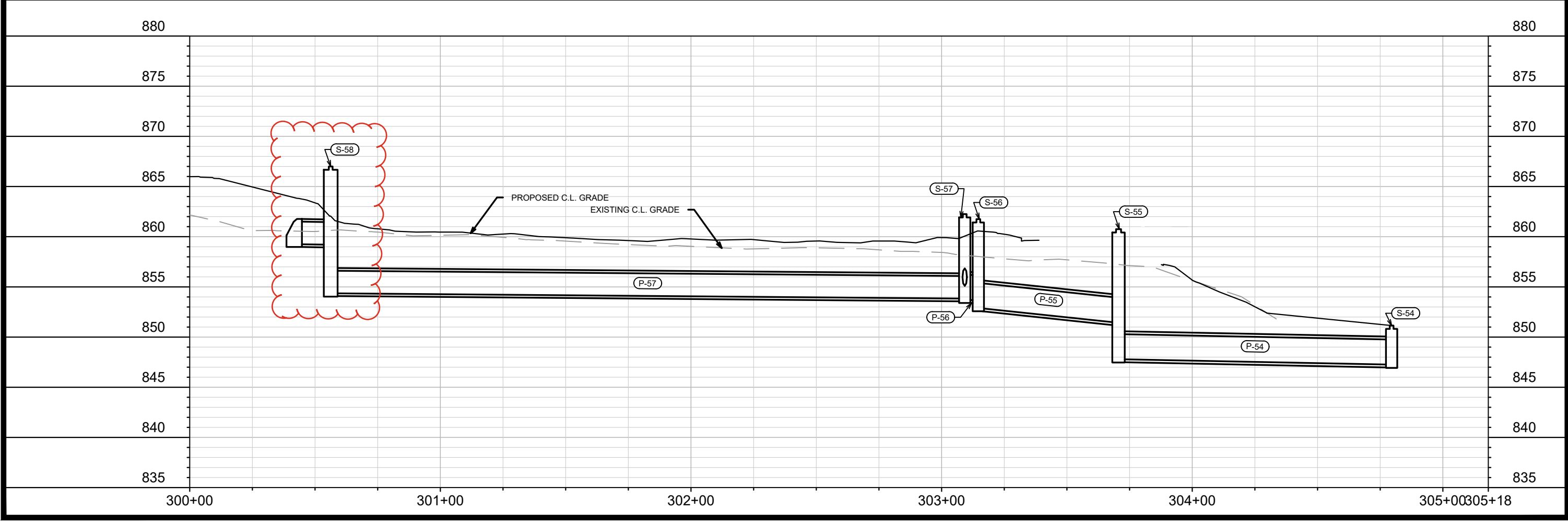
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15389

U-17



REVISION 1: EKG 9-3-2026
Updated rim elevation of S-58.
Updated slope of the storm pipe between S-58 and OL 5.



MARK	REVISION	DATE	BY
15389	U-19	8/4/2026 8:56 AM	U-19

15389
MADISON, WI
CONTRACT NO: 9559
U-19

UTILITY PLAN & PROFILE - STORMWATER MANAGEMENT
STARKWEATHER PLAT PHASE 1

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15389
U-19

SANITARY SEWER SCHEDULE

* REVISION 1: EKG 8/18/26

STARKWEATHER PLAT PHASE 1	SHEET NO.
PROJECT NO. 15389	U-22
SANITARY SEWER SCHEDULE 1	
CITY OF MADISON	

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
LEON ST						
SAS#1	200+61.34	RT-10.97	850.70	841.60	9.10	[1],[2]
SAS#2	202+98.86	RT-1.59	856.16	842.66	13.50	[2]
SAS#3	205+75.44	RT-1.66	857.16	843.77	13.39	[2],[3],[4]
SAS#4	206+85.82	RT-4.09	857.68	844.24	13.44	[2],[3],[4]
SAS#5	208+98.45	LT-0.35	853.88	845.10	8.78	[1],[2],[3],[4]
SAS#6	212+65.28	RT-0.69	857.27	846.54	10.73	[1],[2],[3],[4]
N LEON ST						
SAS#7	41+28.09	RT-0.92	861.94	849.01	12.93	[1],[2]
SAS#8	43+68.86	RT-1.52	867.10	850.92	16.18	[2]
SAS#9	45+92.29	CL	867.50	852.70	14.80	[2]
* SAS#10	47+70.11	CL	866.08	853.87	12.21	[1],[2]
N HARDING ST						
* SAS#13	20+40.19	CL	865.25	855.11	10.14	[1],[2]
SAS#14	20+96.90	CL	865.65	855.44	10.21	[1],[2]
SAS#21	23+13.67	CL	871.16	858.11	13.05	[1],[2]
SAS#22	25+38.74	CL	872.10	859.34	12.76	[1],[2]
SAS#23	27+04.40	CL	872.40	860.27	12.13	[1],[2]
SAS#24	28+81.20	CL	871.60	861.25	10.35	[1],[2]
N WALTER ST						
SAS#15	1+29.65	CL	871.53	855.25	16.28	[1],[2]
SAS#16	3+15.42	CL	872.23	856.09	16.14	[1],[2]
SAS#17	5+52.16	CL	869.35	857.14	12.21	[2]
SAS#18	7+14.04	CL	867.78	857.89	9.89	[1],[2]
SAS#19	8+30.58	CL	866.46	858.46	8.00	[1],[2]
CANVAS RD						
SAS#20	69+67.18	CL	873.40	857.09	16.31	[1],[2]
MILWAUKEE ST						
SAS#11	511+29.82	RT-29.45	863.28	853.86	9.42	[1],[2]
* SAS#12	511+53.53	LT-33.00	863.44	854.23	9.21	[1],[2],[5]

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
LEON ST								
SAS#1	SAS#2	841.70	842.66	241	0.40%	10"	SDR-26	
SAS#2	SAS#3	842.71	843.77	277	0.38%	10"	SDR-26	
SAS#3	SAS#4	843.82	844.24	110	0.38%	10"	SDR-26	
SAS#4	SAS#5	844.29	845.10	213	0.38%	10"	SDR-26	
SAS#5	SAS#6	845.15	846.54	367	0.38%	10"	SDR-35	
SAS#6	SAS#7	846.64	849.01	316	0.75%	10"	SDR-26	
N LEON ST								
SAS#7	SAS#8	849.11	850.92	241	0.75%	10"	SDR-26	
SAS#8	SAS#9	851.02	852.70	224	0.75%	10"	SDR-26	
* SAS#9	SAS#10	852.80	853.87	178	0.60%	8"	SDR-26	
N HARDING ST								
* SAS#13	SAS#14	855.21	855.44	57	0.41%	8"	SDR-35	
SAS#21	SAS#22	858.21	859.34	225	0.50%	10"	SDR-26	
SAS#22	SAS#23	859.44	860.27	166	0.50%	10"	SDR-35	
SAS#23	SAS#24	860.37	861.25	177	0.50%	10"	SDR-35	
N WALTER ST								
SAS6240-024	SAS#15	854.63	855.25	156	0.40%	10"	SDR-26	
SAS#15	SAS#16	855.35	856.09	186	0.40%	10"	SDR-26	
SAS#16	SAS#17	856.19	857.14	237	0.40%	10"	SDR-26	
SAS#17	SAS#18	857.24	857.89	162	0.40%	8"	SDR-35	
SAS#18	SAS#19	857.99	858.46	117	0.40%	8"	SDR-35	
CANVAS RD								
SAS#16	SAS#20	856.19	857.09	226	0.40%	10"	SDR-26	
SAS#16	SAS#21	856.19	858.11	307	0.62%	10"	SDR-26	
MILWAUKEE ST								
* SAS#11	SAS#12	853.96	854.23	67	0.40%	8"	SDR-35	
* SAS#12	SAS#13	854.33	855.11	195	0.40%	8"	SDR-35	

REVISION 1: EKG 9-3-2026
Updated pipe slope between SAS#9 and SAS#10. Updated pipe length, inverts and slope for pipes between SAS#11 and SAS#12, between SAS#12 and SAS#13, and between SAS#13 and SAS#14.Updated invert elevation and depth of SAS#10. Updated location, inverts and depth of SAS#12 and SAS#13.

SPECIFIC NOTES

- [1] INSTALL RIGID INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH SDD 5.7.17
- [2] INSTALL EXTERNAL JOINT SAS WRAP IN CONFORMANCE WITH SDD 5.7.2
- [3] INSTALL 5' DIAMETER SAS
- [4] INSTALL INSIDE DROP FOR LATERAL CONNECTION IN CONFORMANCE WITH SDD 5.7.30
- [5] INSTALL OFFSET CONE TO NORTH

NOTE: ALL STRUCTURES SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL. CONTACT ERIN GETER OF CITY ENGINEERING AT (608)266-4058, EMAIL EGETER@CITYOFMADISON.COM, FAX (608)264-9275.

SANITARY SEWER SCHEDULE

STARKWEATHER PLAT PHASE 1 PROJECT NO. 15389	SHEET NO. U-23
SANITARY SEWER SCHEDULE 2	
CITY OF MADISON	

REMOVE SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
LEON ST						
SAS6141-027	200+61.34	RT-10.97	850.70	841.60	9.10	
SAS6241-013	202+98.86	RT-1.59	856.28	847.77	8.51	
SAS6240-015	205+75.44	RT-1.66	857.15	848.65	8.50	
SAS6240-017	206+85.82	RT-4.09	857.75	849.68	8.07	
SAS6240-018	208+98.45	LT-0.35	853.90	845.32	8.58	
SAS6240-019	210+78.47	LT-0.01	853.18	846.08	7.10	
SAS6240-020	212+65.28	RT-0.69	857.35	846.76	10.59	
MILWAUKEE ST						
SAS6240-013	511+29.82	RT-29.45	863.28	853.86	9.42	
SAS6239-003	511+51.28	LT-26.40	863.50	855.56	7.94	
SAS6240-026	513+56.85	LT-34.29	865.80	858.65	7.15	
SAS6240-025	516+90.52	LT-40.61	872.35	862.56	9.79	

ABANDON SANITARY STRUCTURES

SAS NO.	NOTES
VACATED WAYNE ST (O B SHERRY PARK)	
SAS6240-021	SEE U-20
SAS6140-003	SEE U-20
SAS6140-004	SEE U-21

REMOVE SANITARY PIPES

FROM DOWNSTREAM	TO UPSTREAM	REM LENGTH	PIPE SIZE	PIPE TYPE
LEON ST				
SAS6141-027	SAS6241-013	241	8"	VCP
SAS6241-013	SAS6240-015	277	8"	VCP
SAS6240-018	SAS6240-017	213	8"	VCP
SAS6240-018	SAS6240-019	180	8"	VCP
SAS6240-019	SAS6240-020	187	8"	VCP
MILWAUKEE ST				
SAS6240-013	SAS6239-003	60	8"	VCP
SAS6239-003	SAS6240-026	202	8"	VCP
SAS6240-026	SAS6240-025	334	8"	VCP

SPECIFIC NOTES

STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
N LEON ST							
S-5	40+83.60	RT-14.50	3X3 SAS	861.50	855.72	5.78	LP; W/R-3067-7004-VB
S-5A	40+83.60	LT-14.50	H-INLET	861.50	857.50	4.00	LP; W/R-3067-7004-VB
S-6	41+69.21	RT-12.50	3X3 SAS	863.33	858.33	5.00	W/R-3067-7004-V
S-9	42+73.67	RT-20.50	H-INLET	866.95	861.95	5.00	W/R-3067-7004-V
S-9A	42+74.18	LT-20.50	H-INLET	866.96	862.15	4.81	W/R-3067-7004-V
S-11	44+90.33	LT-12.50	5X5 SAS	866.31	860.85	5.46	LP; W/R-3067-7004-VB [1]
S-12	44+72.70	RT-12.50	3X3 SAS	866.40	861.50	4.90	W/R-3067-7004-V
S-12A	43+99.05	RT-20.50	3X3 SAS	866.91	862.62	4.29	W/R-3067-7004-V
S-12B	43+21.93	RT-9.50	3X3 SAS	867.20	863.02	4.18	W/R-1550-0054
S-22	48+09.00	RT-20.50	3X3 SAS	865.62	858.72	6.90	LP; W/R-3067-7004-VB
S-22A	48+09.00	LT-20.50	H-INLET	865.63	860.86	4.77	LP; W/R-3067-7004-VB
S-23	47+33.31	RT-20.50	3X3 SAS	866.63	859.35	7.28	W/R-3067-7004-V
S-24	45+78.23	RT-20.50	H-INLET	867.28	860.63	6.65	W/R-3067-7004-V
S-25	45+78.24	LT-20.50	H-INLET	867.28	862.78	4.50	W/R-3067-7004-V
S-72	48+41.17	LT-9.50	3X3 SAS	865.77	854.13	11.64	W/R-1550-0054
S-73	45+51.83	LT-8.00	3X3 SAS	866.73	855.64	11.09	W/R-1550-0054
S-74	45+45.33	LT-48.00	PLUG	-	857.34	-	-
N HARDING ST							
S-14B	26+79.78	LT-15.50	H-INLET	872.17	867.17	5.00	W/R-3067-7004-V
S-14C	26+79.78	RT-15.50	H-INLET	872.17	867.32	4.85	W/R-3067-7004-V
S-15	25+85.20	LT-12.50	3X3 SAS	871.77	866.44	5.33	W/R-3067-7004-V
S-16	25+85.20	RT-12.50	3X3 SAS	871.30	866.81	4.49	W/R-3067-7004-V
S-19C	29+23.18	LT-12.50	H-INLET	871.37	867.24	4.13	LP; W/R-3067-7004-VB
S-19D	29+23.19	RT-12.50	H-INLET	871.32	867.37	3.95	LP; W/R-3067-7004-VB
S-61	20+83.08	LT-15.50	3X3 SAS	865.56	860.28	5.28	LP; W/R-3067-7004-VB
S-61A	20+82.93	RT-15.50	H-INLET	865.56	860.93	4.63	LP; W/R-3067-7004-VB
S-62	22+76.13	LT-12.55	3X3 SAS	870.56	865.56	5.00	W/R-3067-7004-V
S-63	22+75.62	RT-12.55	3X3 SAS	870.55	865.94	4.61	W/R-3067-7004-V
S-66	23+51.23	RT-12.55	3X3 SAS	872.20	866.84	5.36	W/R-3067-7004-V
S-67	23+51.72	LT-12.50	H-INLET	872.22	867.22	5.00	W/R-3067-7004-V
N WALTER ST							
S-34	0+76.19	LT-13.50	3X3 SAS	870.91	865.31	5.60	LP; W/R-3067-7004-VB
S-34A	0+76.19	RT-13.50	H-INLET	870.91	865.94	4.97	LP; W/R-3067-7004-VB
S-40	6+01.42	RT-43.20	4X4 SAS	869.70	860.10	9.60	W/R-1550-0054 [2][3]
S-41	5+85.81	RT-12.50	4X4 SAS	869.07	863.34	5.73	W/R-3067-7004-V
S-41A	5+85.81	LT-12.50	3X3 SAS	869.07	864.46	4.61	W/R-3067-7004-V
S-42	3+57.34	RT-12.50	4X4 SAS	871.22	864.98	6.24	W/R-3067-7004-V
S-42A	3+57.34	LT-12.50	3X3 SAS	871.22	865.60	5.62	W/R-3067-7004-V
S-45	2+70.41	RT-12.50	H-INLET	871.34	866.55	4.79	LP; W/R-3067-7004-VB
S-45A	2+70.41	LT-12.50	H-INLET	871.34	866.67	4.67	LP; W/R-3067-7004-VB
S-51A	9+22.89	RT-12.50	4X4 SAS	866.47	860.92	5.55	W/R-3067-7004-V
S-52	8+81.40	RT-20.52	TERRACE INLET TYPE 5	866.06	861.13	4.93	FP; PER SDD 5.7.12D
S-52A	7+32.96	RT-17.50	3X3 SAS	867.62	862.62	5.00	W/R-3067-7004-V
S-52B	7+32.96	LT-17.50	H-INLET	867.62	862.79	4.83	W/R-3067-7004-V
S-53	8+81.36	LT-20.52	TERRACE INLET TYPE 5	866.71	861.59	5.12	FP; PER SDD 5.7.12D

SPECIFIC NOTES

- [1] INTERNAL SHARP-CRESTED RECTANGULAR WEIR AT 863.70
[2] 3.07' SUMP FOR FUTURE PRIVATE STORMWATER CONNECTION EI = 860.10
[3] SEE STORMWATER MANAGEMENT PLANS PROJECT #15430

STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SASs.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
-ALL REBAR FOR FIELD POUR STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
N LEON ST									
P-4	S-4	S-5	853.30	855.72	27	9.01%	18"	TYPE II	-
P-5	S-5	S-6	855.72	858.33	87	3.00%	18"	TYPE I	-
P-5A	S-5	S-5A	856.22	857.50	27	4.82%	12"	TYPE I	-
P-6	S-6	S-7	858.33	859.20	39	2.21%	18"	TYPE II	-
P-8	S-8	S-9	860.14	861.95	55	3.31%	12"	TYPE II	-
P-9	S-9	S-9A	861.95	862.15	39	0.51%	12"	TYPE I	-
P-11	S-11	S-12	861.35	861.50	26	0.59%	24"	TYPE I	-
P-12	S-12	S-13	861.75	861.94	33	0.57%	21"	TYPE II	-
P-12A	S-12	S-12A	862.25	862.62	71	0.52%	15"	TYPE I	-
P-12B	S-12A	S-12B	862.62	863.02	78	0.51%	15"	TYPE I	-
P-21	S-21	S-22	858.97	859.35	73	0.52%	21"	TYPE I	-
P-21A	S-21	S-21A	859.72	860.86	39	2.96%	12"	TYPE I	-
P-23	S-23	S-24	859.85	860.63	152	0.51%	15"	TYPE I	-
P-24	S-24	S-25	860.88	862.78	39	4.86%	12"	TYPE I	-
P-25	S-24	S-11	860.88	861.35	90	0.52%	12"	TYPE I	DIVERSION PIPE
P-72	S-72	S-73	854.13	855.64	286	0.53%	24"	TYPE I	-
P-74	S-73	S-74	857.14	857.34	39	0.51%	24"	TYPE I	-
N HARDING ST									
P-14	S-14	S-15	865.47	866.44	28	3.45%	18"	TYPE II	-
P-14B	S-14A	S-14B	866.10	867.17	48	2.23%	12"	TYPE II	-
P-14C	S-14B	S-14C	867.17	867.32	29	0.52%	12"	TYPE I	-
P-15	S-15	S-16	866.69	866.81	23	0.53%	15"	TYPE I	-
P-16	S-16	S-17	866.81	866.97	29	0.56%	15"	TYPE II	-
P-19D	S-19C	S-19D	866.90	867.24	27	1.26%	12"	TYPE II	-
P-19E	S-19D	S-19E	867.24	867.37	23	0.56%	12"	TYPE I	-
P-60	S-30	S-61	860.08	860.28	35	0.57%	24"	TYPE I	-
P-60A	S-61	S-61A	860.78	860.93	28	0.54%	18"	TYPE I	-
P-61	S-61	S-62	860.53	865.56	190	2.65%	21"	TYPE I	-
P-62	S-62	S-63	865.81	865.94	22	0.59%	18"	TYPE II	-
P-63	S-63	S-64	865.94	866.11	30	0.57%	18"	TYPE II	-
P-65	S-65	S-66	866.49	866.84	30	1.18%	15"	TYPE I	-
P-66	S-66	S-67	867.09	867.22	23	0.56%	12"	TYPE I	-
N WALTER ST									
P-34	S-34	S-34A	865.81	865.94	25	0.52%	12"	TYPE I	-
P-40	S-40	S-41	863.17	863.34	30	0.56%	30"	TYPE II	-
P-41	S-41	S-42	863.84	864.98	225	0.51%	24"	TYPE I	-
P-41A	S-41	S-41A	864.34	864.46	22	0.56%	18"	TYPE I	-
P-41B	S-41A	S-41B	864.71	864.88	30	0.56%	15"	TYPE II	-
P-42	S-42	S-43	864.98	865.20	39	0.56%	24"	TYPE II	-
P-42A	S-42	S-42A	865.48	865.60	22	0.55%	18"	TYPE I	-
P-42B	S-42A	S-42B	866.10	866.31	39	0.54%	12"	TYPE II	-
P-44	S-44	S-45	866.32	866.55	42	0.55%	12"	TYPE II	-
P-45	S-45	S-45A	866.55	866.67	23	0.52%	12"	TYPE I	-
P-51	S-51	S-51A	860.74	860.92	30	0.59%	21"	TYPE II	-
P-51A	S-51A	S-52	860.92	861.13	40	0.53%	21"	TYPE II	-
P-52	S-52	S-53	861.38	861.59	38	0.56%	18"	TYPE I	-
P-52A	S-52	S-52A	861.63	862.62	146	0.68%	15"	TYPE II	-
P-52B	S-52A	S-52B	862.62	862.79	33	0.52%	15"	TYPE I	-

- 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
-ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.

STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
MILWAUKEE ST							
S-0	502+09.36	LT-54.79	30" APRON END	-	844.40	-	W/ GATE;[2][9]
S-1	503+03.83	LT-53.00	6X6 CATCHBASIN	853.75	846.30	7.45	W/2X R-1550-0054
S-2	504+77.79	LT-52.47	4X4 SAS	857.12	850.57	6.55	W/R-1878-B7G
S-3	505+84.75	LT-52.28	3X3 SAS	859.08	851.62	7.46	W/R-1878-B7G
S-4	508+19.66	LT-53.69	4X4 SAS	861.45	852.80	8.65	W/R-1550-0054
S-4A	509+88.66	LT-52.80	4X4 SAS	863.03	854.08	8.95	W/R-1550-0054
S-4B	509+91.72	LT-85.83	PIPE END	-	854.25	-	[3]
S-27	512+24.23	LT-131.25	PIPE END	-	857.75	-	[3]
S-28	512+41.48	LT-53.07	3X3 SAS	864.75	859.75	5.00	W/R-1550-0054
S-30	513+07.89	LT-53.05	5x5 SAS	865.38	860.08	5.30	FP;W/R-1550-0054
S-31	514+06.24	LT-52.99	3X3 SAS	866.19	861.59	4.60	W/R-1878-B7G
S-33	516+00.03	LT-52.90	3X3 SAS	870.51	865.06	5.45	W/R-1878-B7G
CANVAS RD							
S-7	60+44.99	RT-12.50	3X3 SAS	864.20	859.20	5.00	LP; W/R-3067-7004-VB
S-8	60+44.99	LT-12.50	3X3 SAS	864.64	859.64	5.00	LP; W/R-3067-7004-VB
S-64	64+68.54	RT-12.50	3X3 SAS	870.98	866.11	4.87	LP; W/R-3067-7004-VB
S-65	64+68.54	LT-12.50	3X3 SAS	870.98	866.49	4.49	LP; W/R-3067-7004-VB
S-42B	66+97.23	LT-12.50	H-INLET	871.37	866.31	5.06	LP; W/R-3067-7004-VB
S-42C	66+97.23	RT-12.50	H-INLET	871.37	866.43	4.94	LP; W/R-3067-7004-VB
S-43	67+85.13	LT-12.50	4X4 SAS	871.37	865.20	6.17	LP; W/R-3067-7004-VB
S-43A	68+57.48	RT-12.50	3X3 SAS	872.09	865.81	6.28	W/R-3067-7004-V
S-44	67+85.23	RT-12.50	H-INLET	871.37	866.07	5.30	LP; W/R-3067-7004-VB
TAPESTRY WAY							
S-13	80+41.50	RT-12.50	3X3 SAS	865.95	861.94	4.01	LP; FP; W/R-3067-7004-VB
S-13A	80+41.50	LT-12.50	H-INLET	865.95	862.56	3.39	LP; W/R-3067-7004-VB
S-14	83+64.53	RT-12.50	3X3 SAS	870.85	865.22	5.63	W/R-3067-7004-V
S-14A	83+64.53	LT-12.50	H-INLET	870.85	865.85	5.00	W/R-3067-7004-V
S-17	84+34.50	RT-12.50	3X3 SAS	871.04	866.97	4.07	LP; W/R-3067-7004-VB
S-17A	84+34.50	LT-12.50	H-INLET	871.04	867.34	3.70	LP; W/R-3067-7004-VB
S-41B	86+69.25	RT-12.50	H-INLET	868.61	864.88	3.73	LP; W/R-3067-7004-VB
S-41C	86+69.25	LT-14.50	H-INLET	868.26	865.26	3.00	LP; W/R-3067-7004-VB
CHICAGO AVE							
S-18	100+85.62	LT-105.28	PIPE END	-	857.00	-	[3]
S-19	100+42.34	LT-20.50	6X6 CATCHBASIN	865.62	858.40	7.22	W/ 2X R-1550-0054 & 3' SUMP
S-19A	100+76.31	LT-20.50	3X3 SAS	865.87	859.53	6.34	'LP; W/R-3067-7004-VB;
S-19B	103+31.85	LT-20.50	3X3 SAS	870.75	865.75	5.00	W/R-3067-7004-V
S-19C	103+64.49	RT-12.50	3X3 SAS	871.40	866.40	5.00	W/R-3067-7004-V
S-20	100+42.34	LT-20.50	3X3 SAS	865.55	858.40	7.15	LP; W/R-3067-7004-VB
S-21	100+42.32	RT-12.50	3X3 SAS	865.71	858.57	7.14	LP; W/R-3067-7004-VB
S-71	100+30.10	LT-222.45	PIPE END	-	853.00	-	[3][4]
* S-47	108+92.85	RT-44.15	4X4 SAS	863.75	856.90	6.85	W/R-1550-0054
S-48	108+97.00	RT-12.50	3X3 SAS	862.11	857.19	4.92	W/R-3067-7004-V
S-49	108+77.14	LT-20.50	3X3 SAS	862.43	857.82	4.61	W/R-3067-7004-V
S-50	107+73.22	LT-20.50	3X4 SAS	864.98	859.51	5.47	W/R-3067-7004-V
S-50A	106+67.91	LT-12.50	H-INLET	867.46	862.08	5.38	W/R-3067-7004-V
S-50B	106+67.91	RT-12.50	H-INLET	867.46	862.46	5.00	W/R-3067-7004-V
S-51	107+42.93	RT-12.50	3X3 SAS	865.88	860.47	5.41	W/R-3067-7004-V

SPECIFIC NOTES

- [3] SEE STORMWATER MANAGEMENT PLANS PROJECT #15430
[4] PROVIDE CUTOUT TO SE FOR 21" PIPE
[9] INSTALL RIPRAP AT APRON END WALLS PER S.D.D. 5.4.4; INSTALL JOINT TIES IN ACCORDANCE WITH S.D.D. 5.4.6; INSTALL CUTOFF WALL

STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SASs.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
-ALL REBAR FOR FIELD POUR STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.

REVISION 1: EKG 9-3-2026
Updated top of casting and depth of S-47.

* REVISION 1: EKG 8/18/26

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
MILWAUKEE ST									
P-0	S-0	S-1	844.40	846.30	92	2.06%	24"	TYPE II	-
P-1	S-1	S-2	846.30	850.57	171	2.50%	24"	TYPE II	-
P-2	S-2	S-3	851.07	851.62	106	0.52%	24"	TYPE II	-
P-3	S-3	S-4	851.62	852.80	233	0.51%	24"	TYPE II	-
P-4A	S-4	S-4A	853.30	854.08	152	0.51%	18"	TYPE II	-
P-27	S-27	S-28	857.75	859.75	79	2.55%	24"	TYPE II	-
P-28	S-28	S-30	859.75	860.08	62	0.53%	24"	TYPE II	-
P-30	S-30	S-31	860.58	861.59	94	1.07%	18"	TYPE II	-
P-31	S-31	S-33	861.59	865.06	191	1.82%	18"	TYPE II	-
P-33	S-33	S-34	865.06	865.31	47	0.53%	18"	TYPE II	-
CANVAS RD									
P-7	S-7	S-8	859.20	859.64	22	2.00%	18"	TYPE I	-
P-64	S-64	S-65	866.36	866.49	22	0.59%	15"	TYPE I	-
P-42C	S-42B	S-42C	866.31	866.43	23	0.52%	12"	TYPE I	-
P-43	S-43	S-44	865.95	866.07	23	0.53%	15"	TYPE I	-
P-43A	S-43	S-43A	865.45	865.81	70	0.52%	18"	C900	-
TAPESTRY WAY									
P-13	S-13	S-14	861.94	865.22	320	1.02%	21"	TYPE I	-
P-13A	S-13	S-13A	862.44	862.56	23	0.53%	15"	TYPE I	-
P-14A	S-14	S-14A	865.72	865.85	23	0.58%	15"	TYPE I	-
P-17	S-17	S-17A	867.22	867.34	23	0.52%	12"	TYPE I	-
P-41C	S-41B	S-41C	865.13	865.26	25	0.52%	12"	TYPE I	-
CHICAGO AVE									
P-18	S-18	S-19	857.00	857.70	44	1.58%	24"	TYPE II	-
P-19	S-19	S-20	857.95	858.40	42	1.07%	24"	TYPE I	-
P-19A	S-19	S-19A	858.45	859.53	39	2.74%	18"	TYPE I	-
P-19B	S-19A	S-19B	859.53	865.75	253	2.46%	18"	TYPE I	-
P-19C	S-19B	S-19C	865.75	866.40	42	1.55%	18"	TYPE I	-
P-19D	S-19C	S-19D	866.90	867.24	27	1.26%	12"	TYPE I	-
P-20	S-20	S-21	858.40	858.57	30	0.58%	24"	TYPE II	-
P-71	S-71	S-72	853.00	854.13	224	0.50%	24"	TYPE II	-
P-47	S-47	S-48	856.90	857.19	28	1.02%	21"	TYPE II	-
P-48	S-48	S-49	857.19	857.82	35	1.80%	21"	TYPE I	-
P-49	S-49	S-50	857.82	859.51	100	1.68%	21"	TYPE I	-
P-50	S-50	S-51	859.51	860.74	41	3.03%	21"	TYPE I	-
P-50A	S-50	S-50A	860.01	862.08	102	2.03%	15"	TYPE II	-
P-50B	S-50A	S-50B	862.33	862.46	23	0.56%	12"	TYPE I	-

- 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
-ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.

STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
STORMWATER MANAGEMENT							
S-54	304+81.56	CL	PIPE END	851.15	847.25	3.90	[3]
S-55	330+70.60	CL	4X4 SAS	860.75	847.79	12.96	W/R-1550-0054; [8]
S-56	303+14.65	CL	4X4 SAS	861.75	852.90	8.85	W/R-1550-0054
S-57	303+09.23	CL	4X4 SAS	862.25	853.73	8.52	W/R-1550-0054
S-57A	303+08.94	LT-9.25	4X4 SAS	862.75	855.15	7.60	W/R-1550-0054;[3][6]
* S-58	300+56.27	CL	5X5 SAS	867.00	854.36	12.64	W/R-1550-0054;[3][7]

* REVISION 1: EKG 8/18/26

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
STORMWATER MANAGEMENT									
P-54	S-54	S-55	847.25	847.79	105	0.51%	30"	TYPE II	-
P-55	S-55	S-56	851.42	852.90	52	2.85%	30"	TYPE I	-
P-56	S-56	S-57	853.65	853.73	1	5.44%	30"	TYPE II	-
P-57	S-57	S-58	853.83	854.36	248	0.21%	27"	TYPE II	-
P-57A	S-57	S-57A	855.10	855.15	5	0.95%	21"	TYPE II	-
* P-58	S-58	S-59	859.20	859.25	8	0.62%	27"	TYPE II	-

REVISION 1: EKG 9-3-2026
Updated top of casting and depth of S-58.
Updated pipe slope, pipe length, and pipe size of P-58.

SPECIFIC NOTES

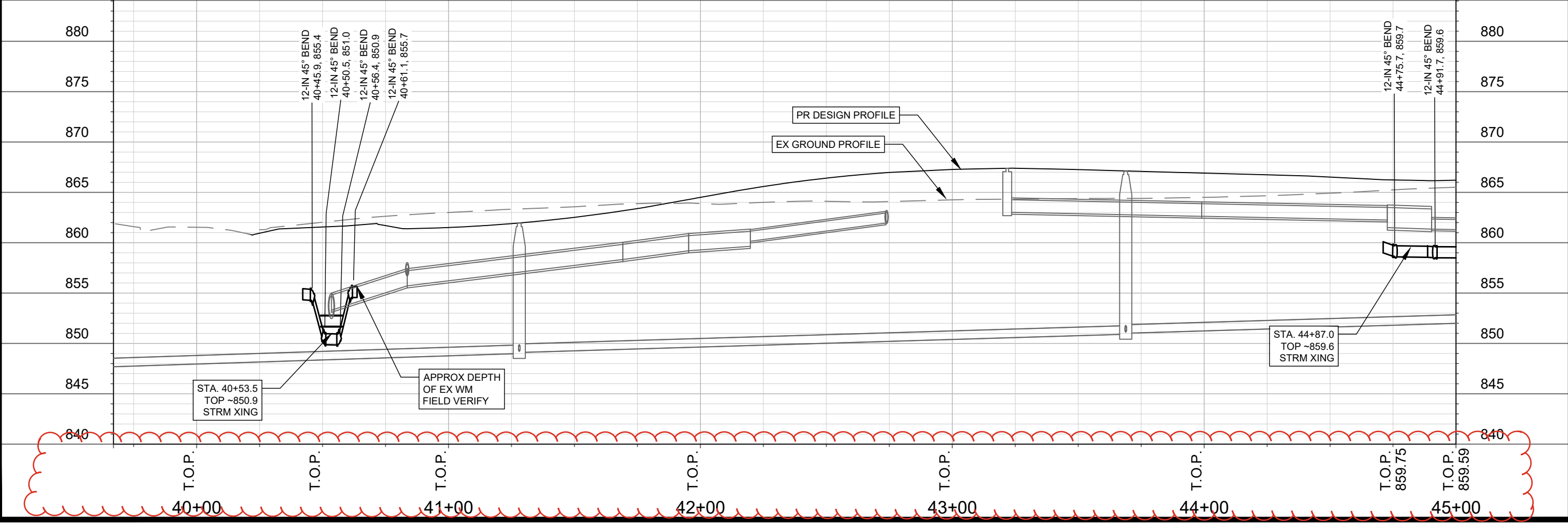
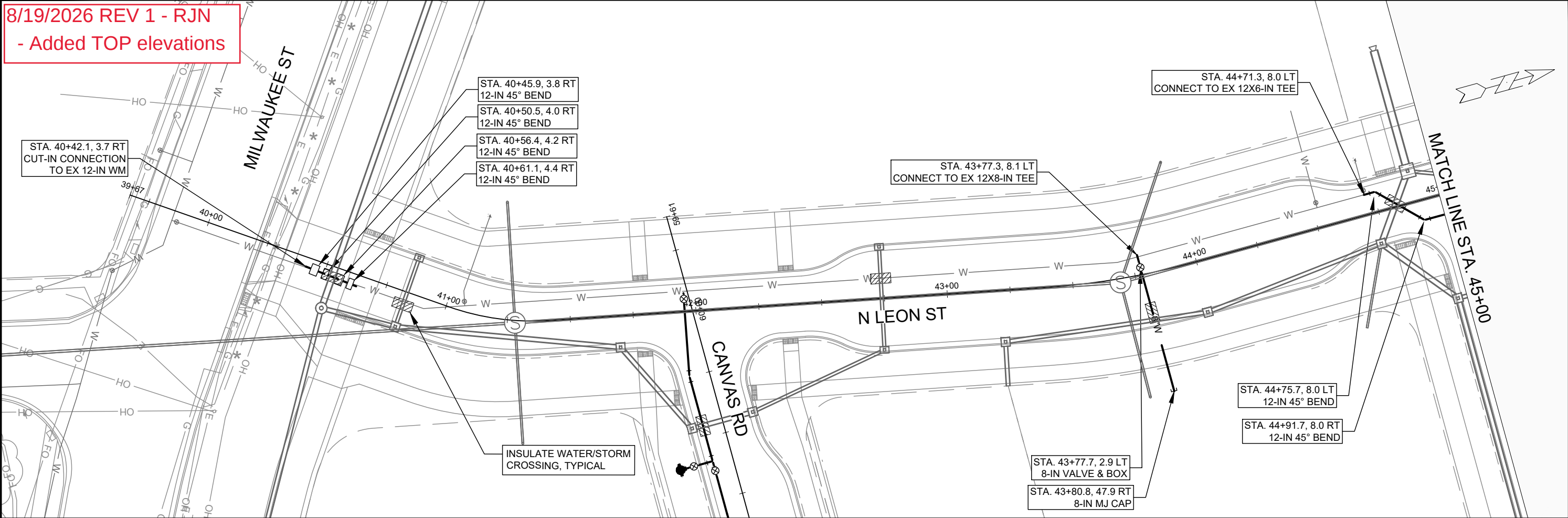
- [3] SEE STORMWATER MANAGEMENT PLANS PROJECT #15430
[5] 48" OPEN BOTTOM CATCH BASIN
[6] PROVIDE CUT OUT TO SW 21"
[7] PROVIDE CUTOUT TO SW 18"
[8] TR = 859.16

STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
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8/19/2026 REV 1 - RJN
- Added TOP elevations



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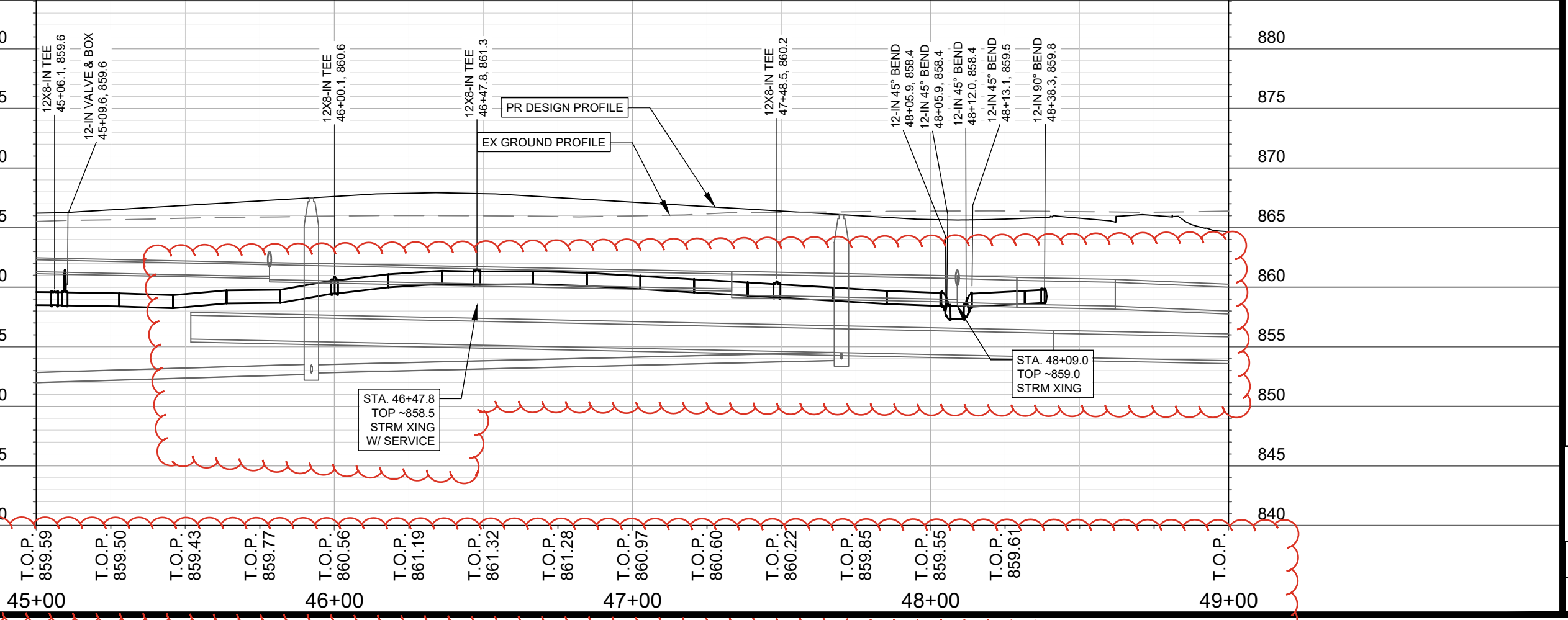
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MADISON, WI
CONTRACT NO: 9559
W-1

WATER PLAN & PROFILE - N LEON STREET
STARKWEATHER PLAT PHASE 1

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15389
W-1

- Added TOP elevations
- Changed Storm Xing Callouts



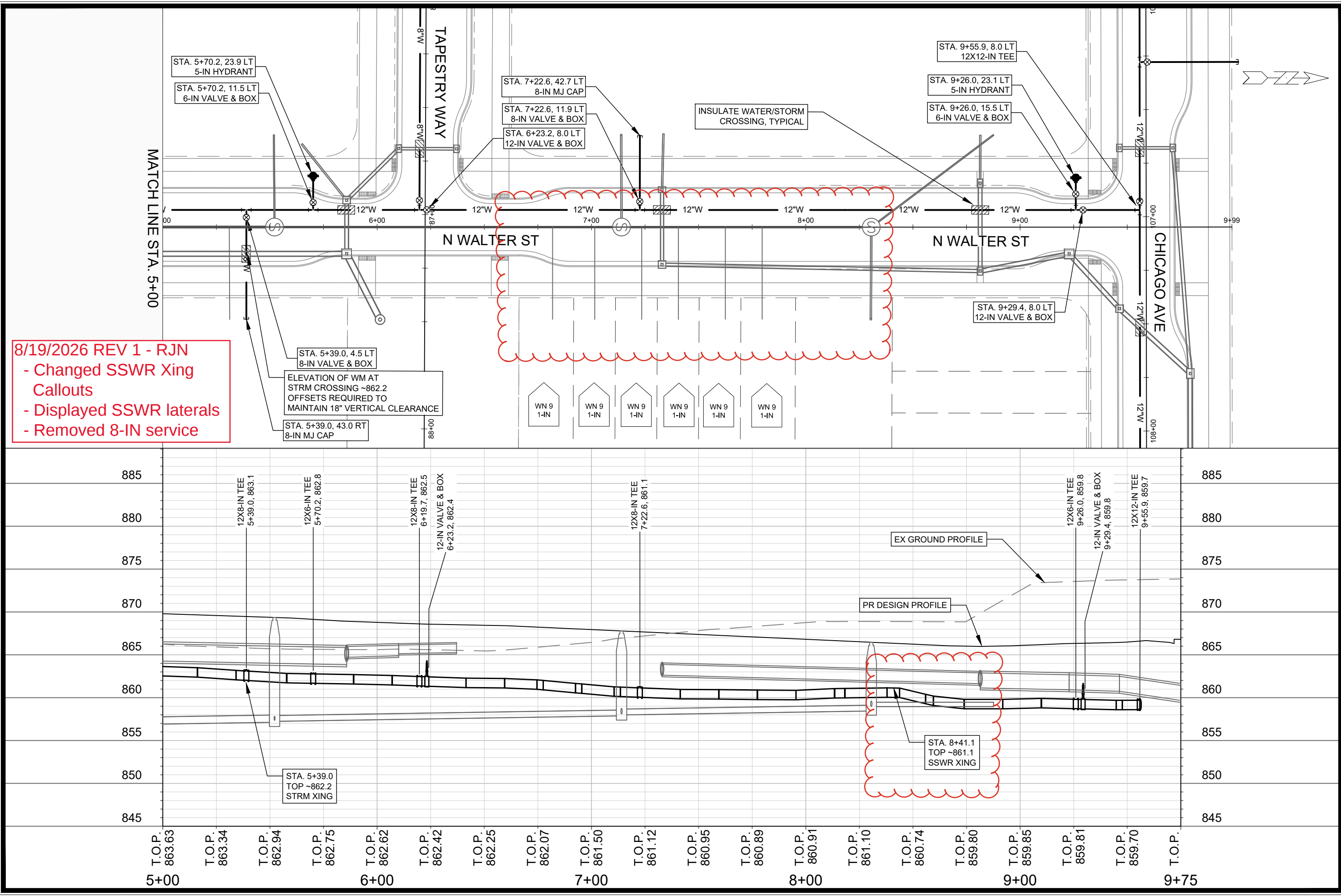
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15389	MADISON, WI
CONTRACT NO: 9559	

WATER PLAN & PROFILE - N LEON STREET
STARKWEATHER PLAT PHASE 1



15389
W-2



15389		MADISON, WI		9559	
WATER PLAN & PROFILE - N WALTER STREET		STARKWEATHER PLAT PHASE 1		CONTRACT NO:	
15389		W-4			

DATE	BY
9/3/2026 1:02 PM	RJN

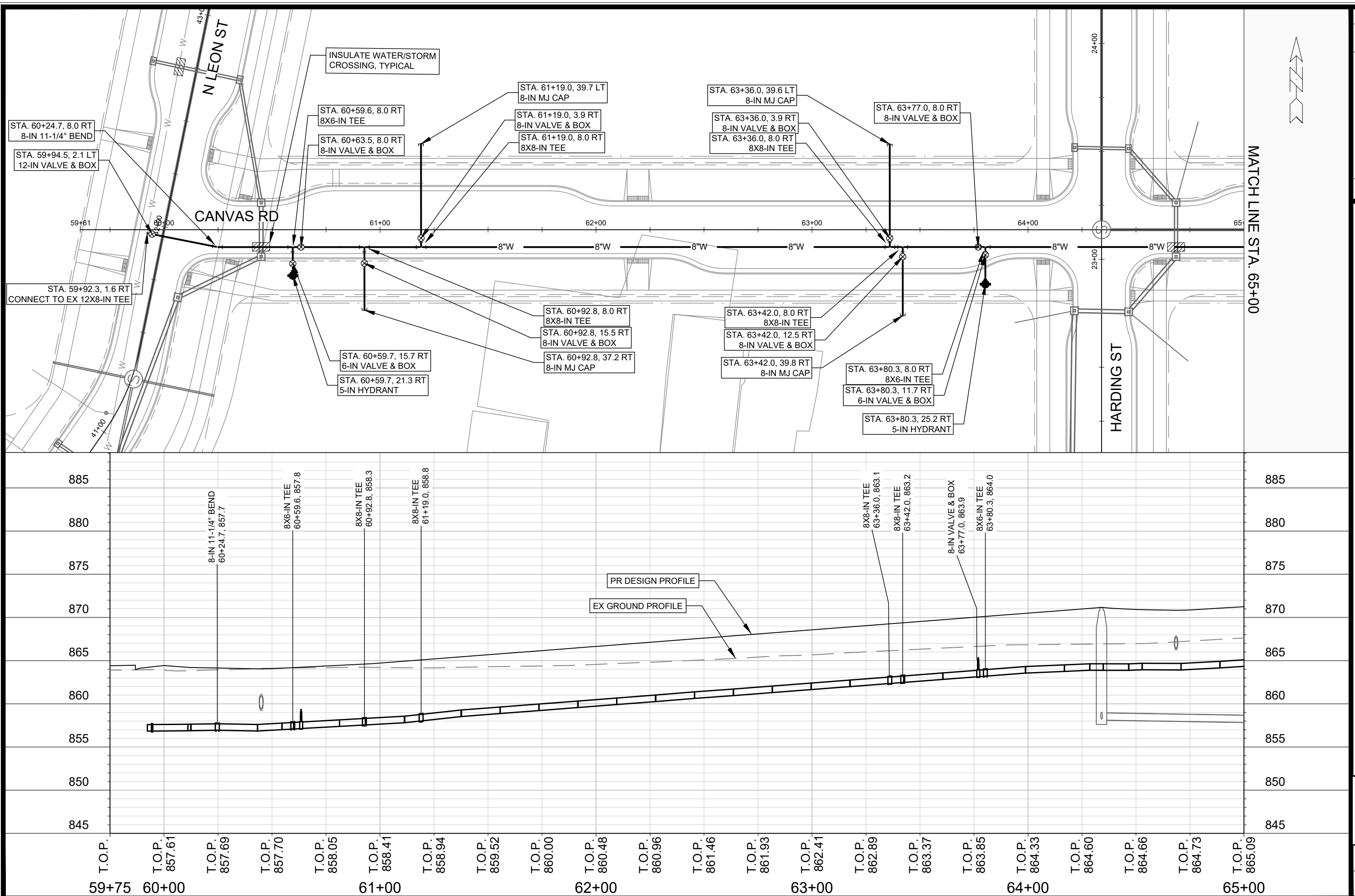
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Designed By: RJN

15389

W-4

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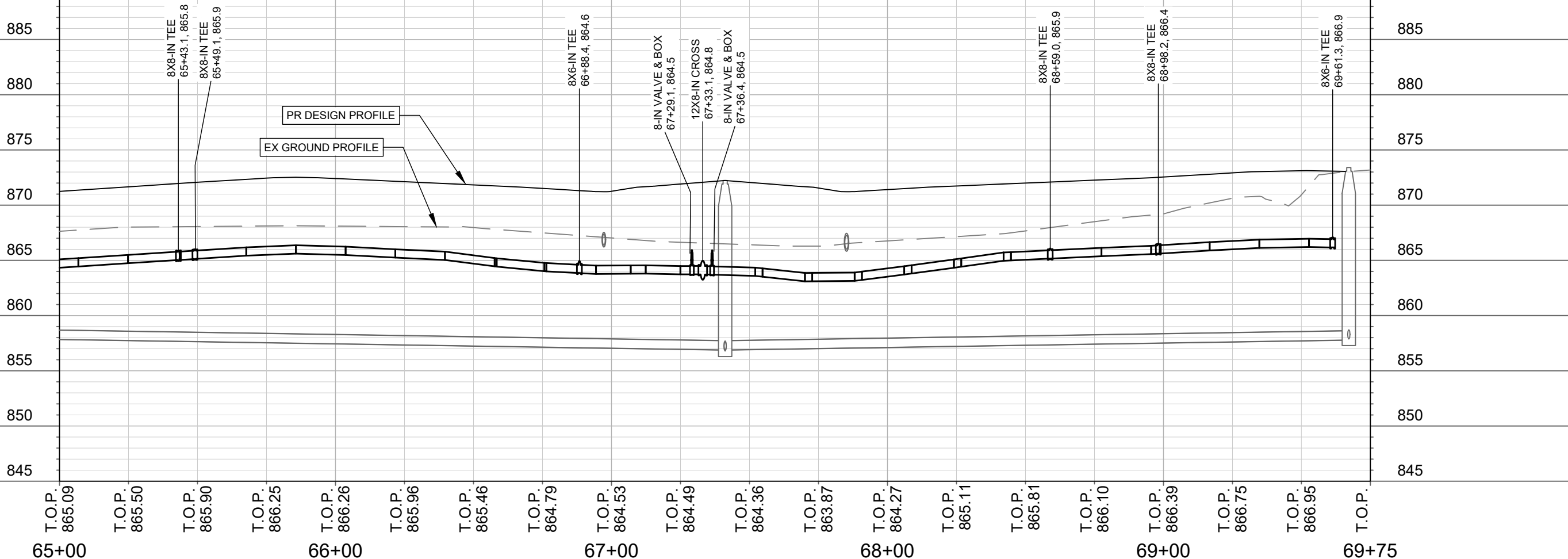
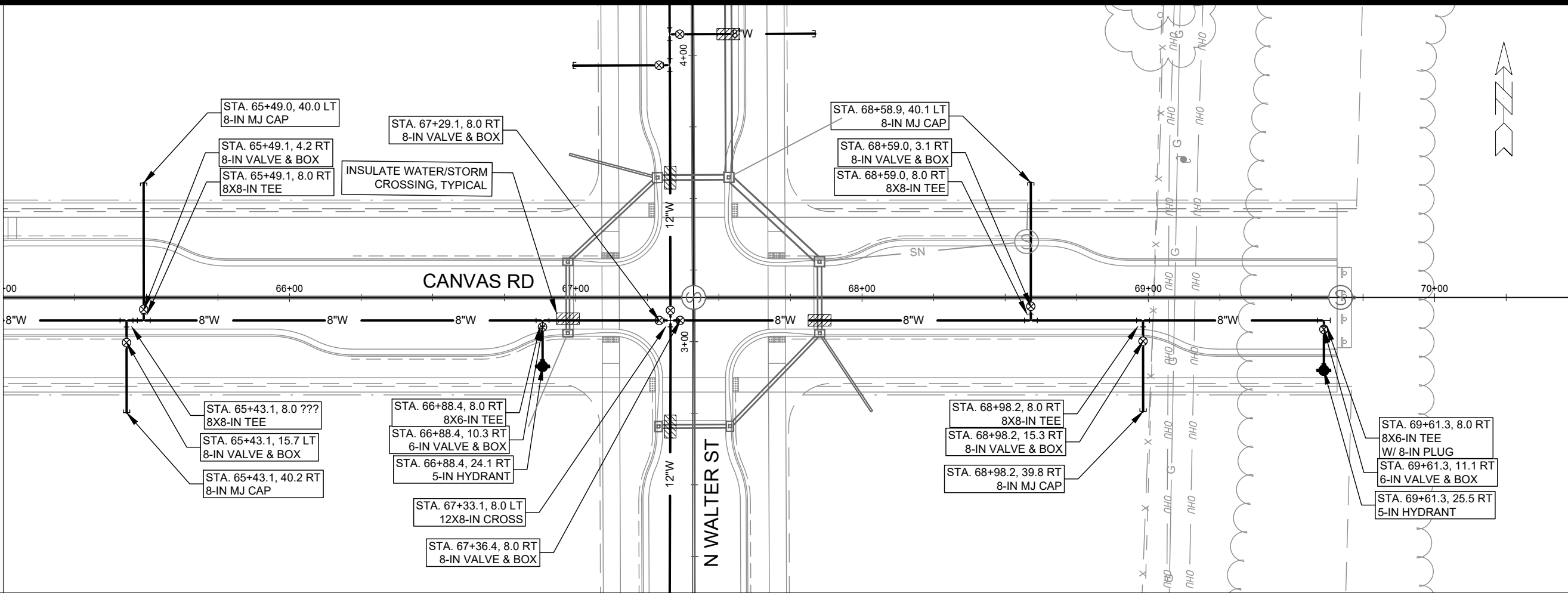
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WATER PLAN & PROFILE - CANVAS ROAD	15389
STARKWEATHER PLAT PHASE 1	MADISON, WI
M:\DESIGN\Projects\15389\CAD\Water\15389WU-PressureNetwork.dwg	CONTRACT NO: 9559



15389
W-5

MATCH LINE STA. 65+00



15389

MADISON, WI

CONTRACT NO: 9559

WATER PLAN & PROFILE - CANVAS ROAD

STARKWEATHER PLAT PHASE 1

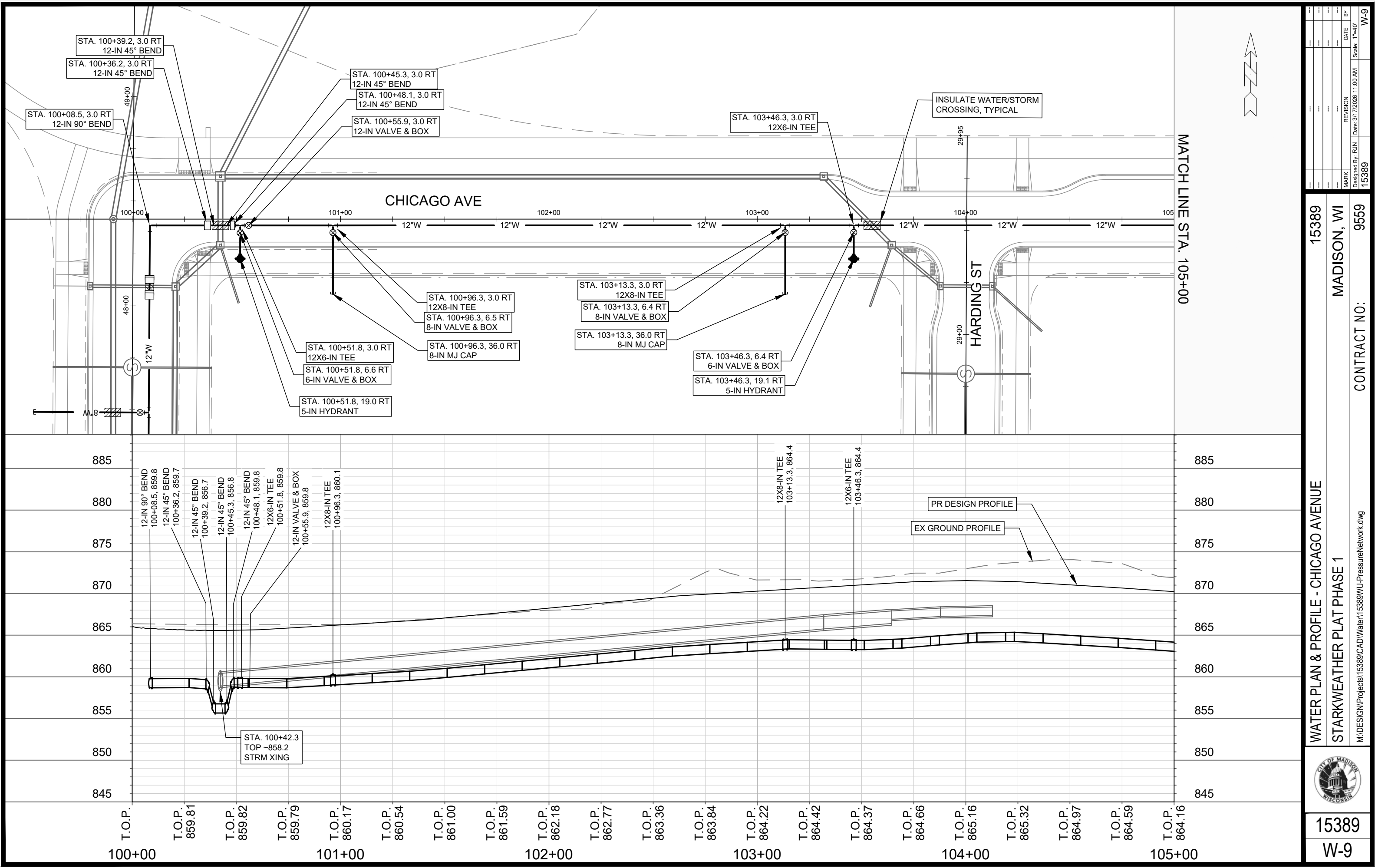
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15389

W-6

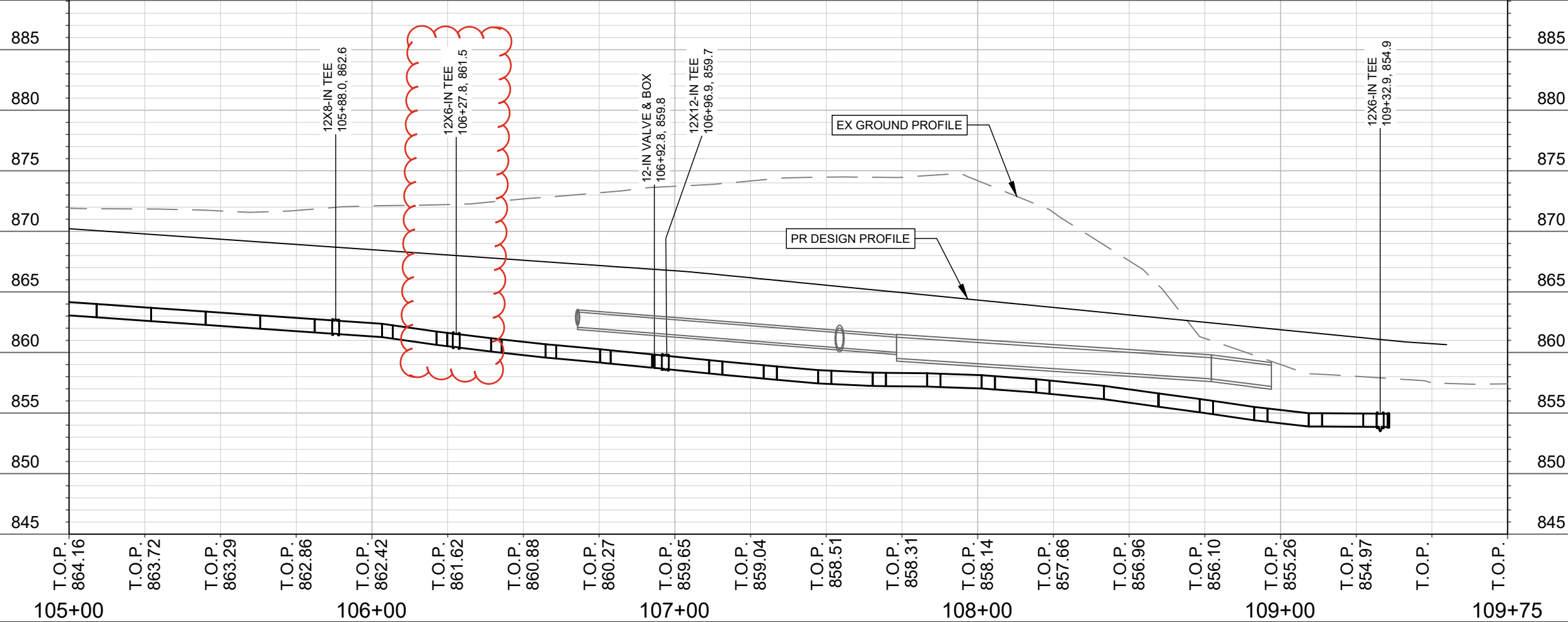
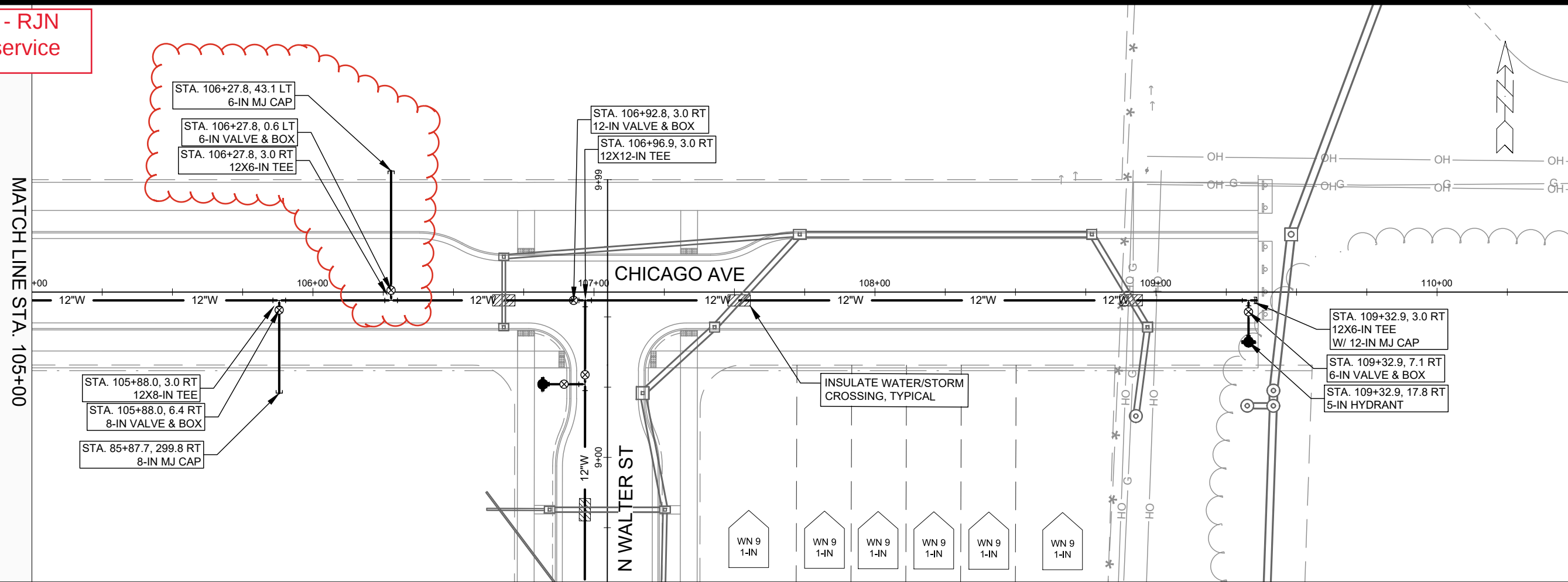
REVISION	DATE	BY

Designed By: RJN Date: 3/17/2026 10:58 AM Scale: 1"=40' W-6



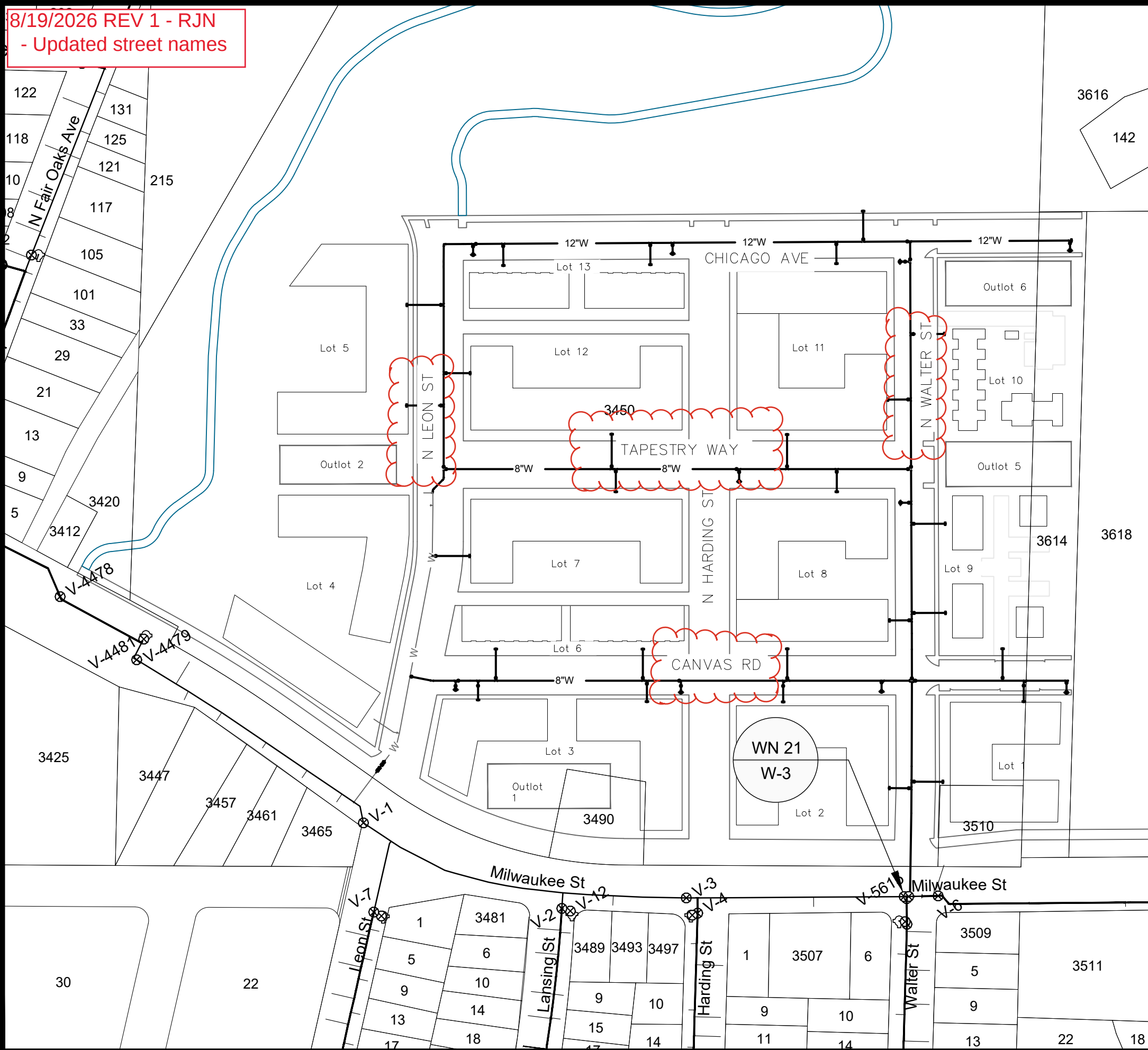
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WATER PLAN & PROFILE - CHICAGO AVENUE		STARKWEATHER PLAT PHASE 1		15389		W-9	
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DATE	BY	REVISION	DATE	BY	REVISION	DATE	BY
3/17/2026	WU	1	3/17/2026	WU	1	3/17/2026	WU

8/19/2026 REV 1 - RJN
- Added 6-inch service



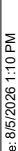
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BY		BY		BY	
15389		15389		15389	
Designed By: RJN		Date: 8/6/2026 1:09 PM		Scale: 1"=40'	

8/19/2026 REV 1 - RJN
- Updated street names


$$1'' = 150'$$

WN21 W-3 CONNECT TO EX 12-IN
ISOLATION VALVES:
V-5616 - INTERSECTION OF MILWAUKEE ST AND
WALTER ST
V-6 - INTERSECTION OF MILWAUKEE ST AND WALTER
ST
NOTIFY: NONE

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

	WATER IMPACT PLAN		15389
STARKWEATHER PLAT PHASE 1		MADISON, WI	
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CONTRACT NO:		9559	
		Desigined By: RJN	BY:
		Date: 8/5/2026 1:10 PM	DATE
		Scale: 1"=150'	W-11
		15389	

CONSTRUCTION NOTES:

1.

CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT STORM CROSSINGS AND OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.

2.

VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.

3.

MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
- WN-1

REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN-2

EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN-3

EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN-4

DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN-5

RELOCATE THE EXISTING FIRE HYDRANT.
- WN-6

ABANDON WATER VALVE ACCESS STRUCTURE.
- WN-7

FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN-8

ABANDON THE VALVE BOX.
- WN-9

FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN-10

REMOVE AND SALVAGE EXISTING HYDRANT
- WN-11

REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN-20+

SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

*ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

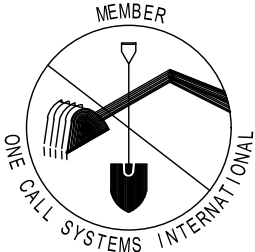
DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL 6-INCH PIPE & FITTINGS	20	LNFT
FURNISH AND INSTALL 8-INCH PIPE & FITTINGS	40	LNFT
FURNISH AND INSTALL 12-INCH PIPE & FITTINGS	500	LNFT
FURNISH AND INSTALL 6-INCH WATER VALVE	1	EACH
FURNISH AND INSTALL 8-INCH WATER VALVE	2	EACH
FURNISH AND INSTALL 10-INCH WATER VALVE	1	EACH
FURNISH AND INSTALL 12-INCH WATER VALVE	1	EACH
FURNISH AND INSTALL AND SALVAGE HYDRANT	2	EACH
FURNISH AND INSTALL STYROFOAM	5	EACH
FURNISH AND INSTALL ANODE	1	EACH
12-IN MJ CAP	1	EACH
8-IN MJ CAP	3	EACH
12-IN 45° BEND	4	EACH
8-IN 22-1/2° BEND	1	EACH
12-IN 22-1/2° BEND	1	EACH
12-IN 11-1/4° BEND	1	EACH
8X6-IN REDUCER	1	EACH
12X10-IN REDUCER	1	EACH
10X10-IN TEE	1	EACH
12X6-IN TEE	1	EACH
12X8-IN TEE	4	EACH

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

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
TOLL FREE
811 OR 1-800-242-8511
FAX-A-LOCATE 1-800-338-3860
TDD (FOR HEARING IMPAIRED) 1-800-542-2289

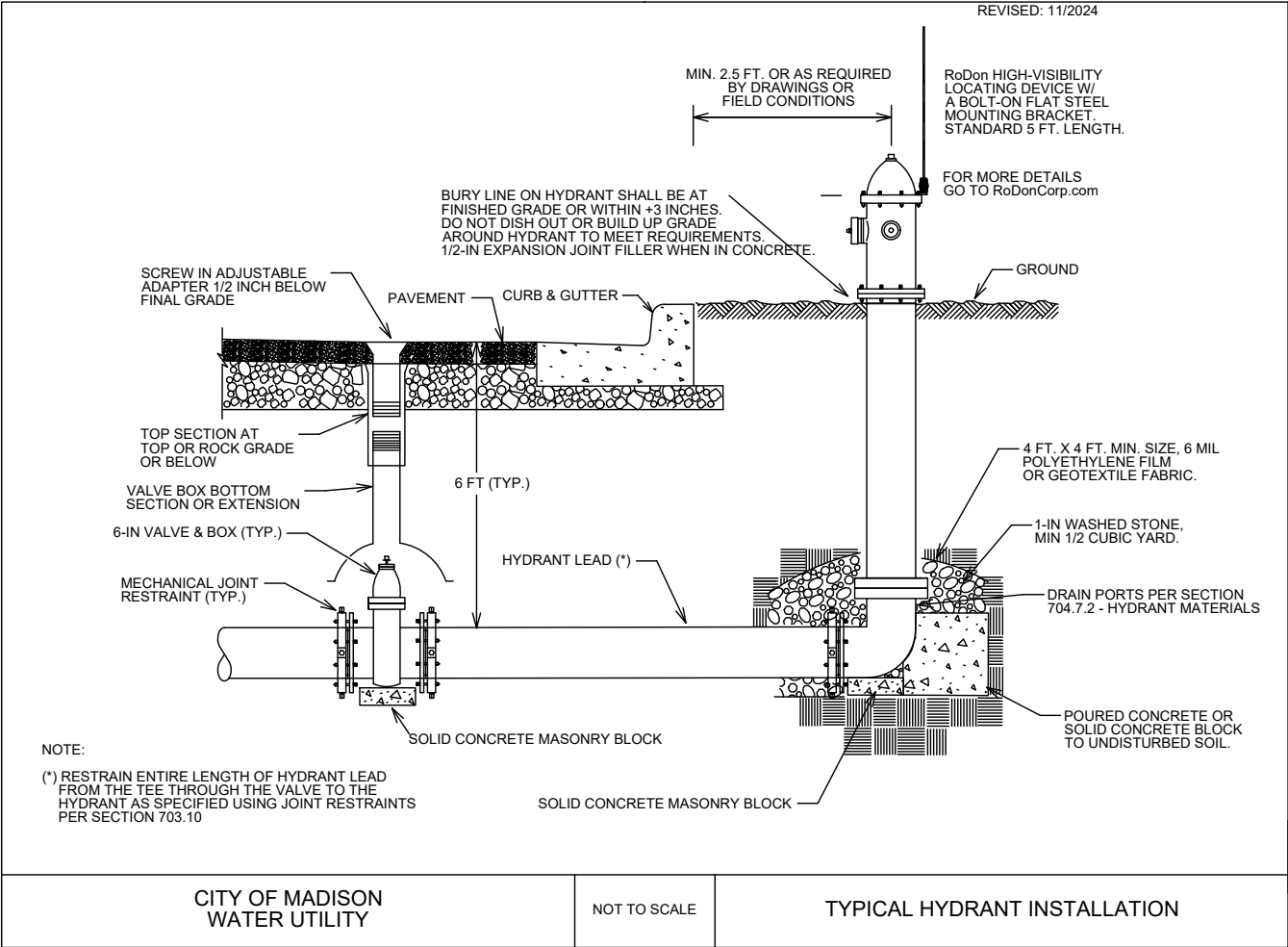
WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE.

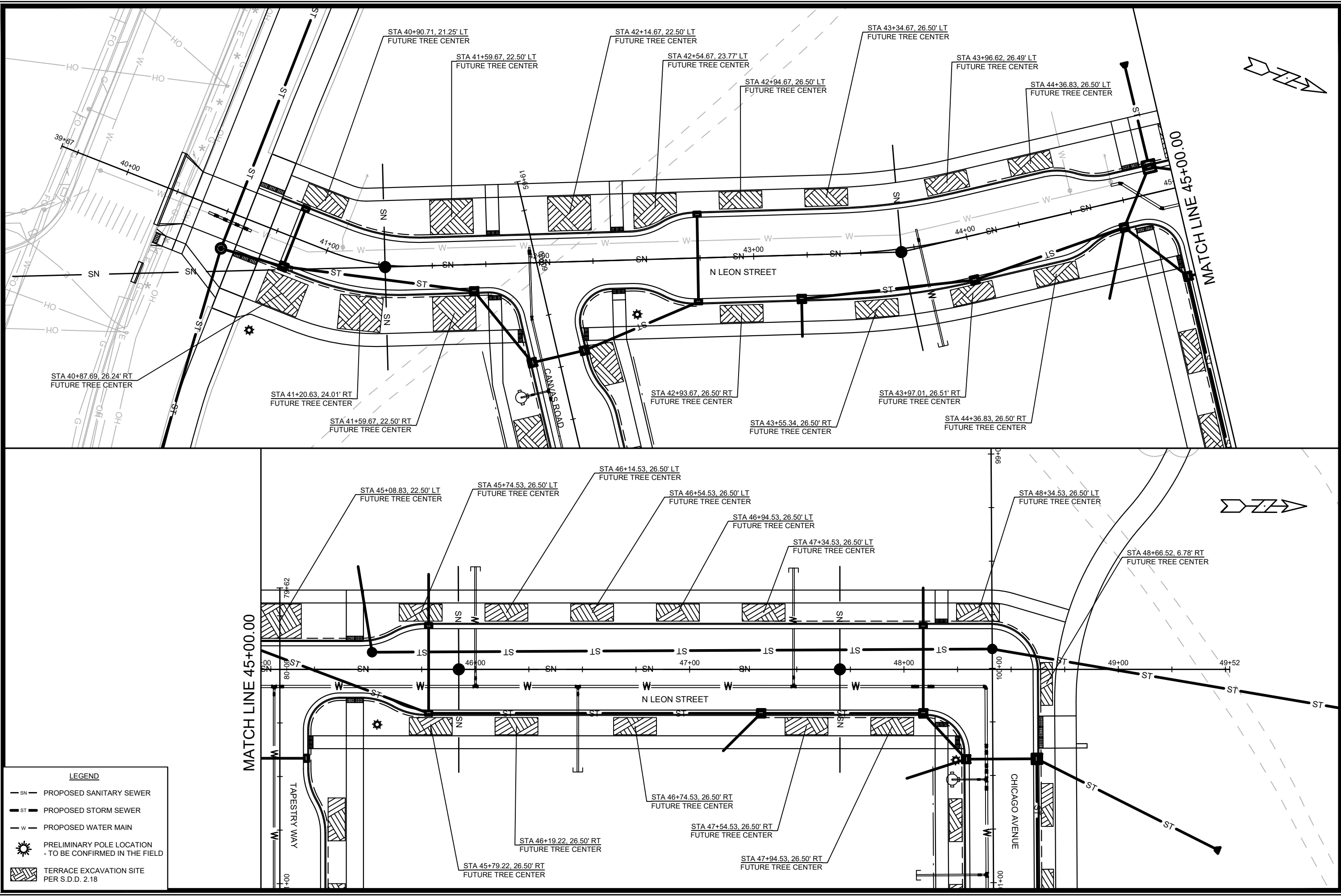


DISCLAIMER NOTE: UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. 7.04
REVISED: 11/2024



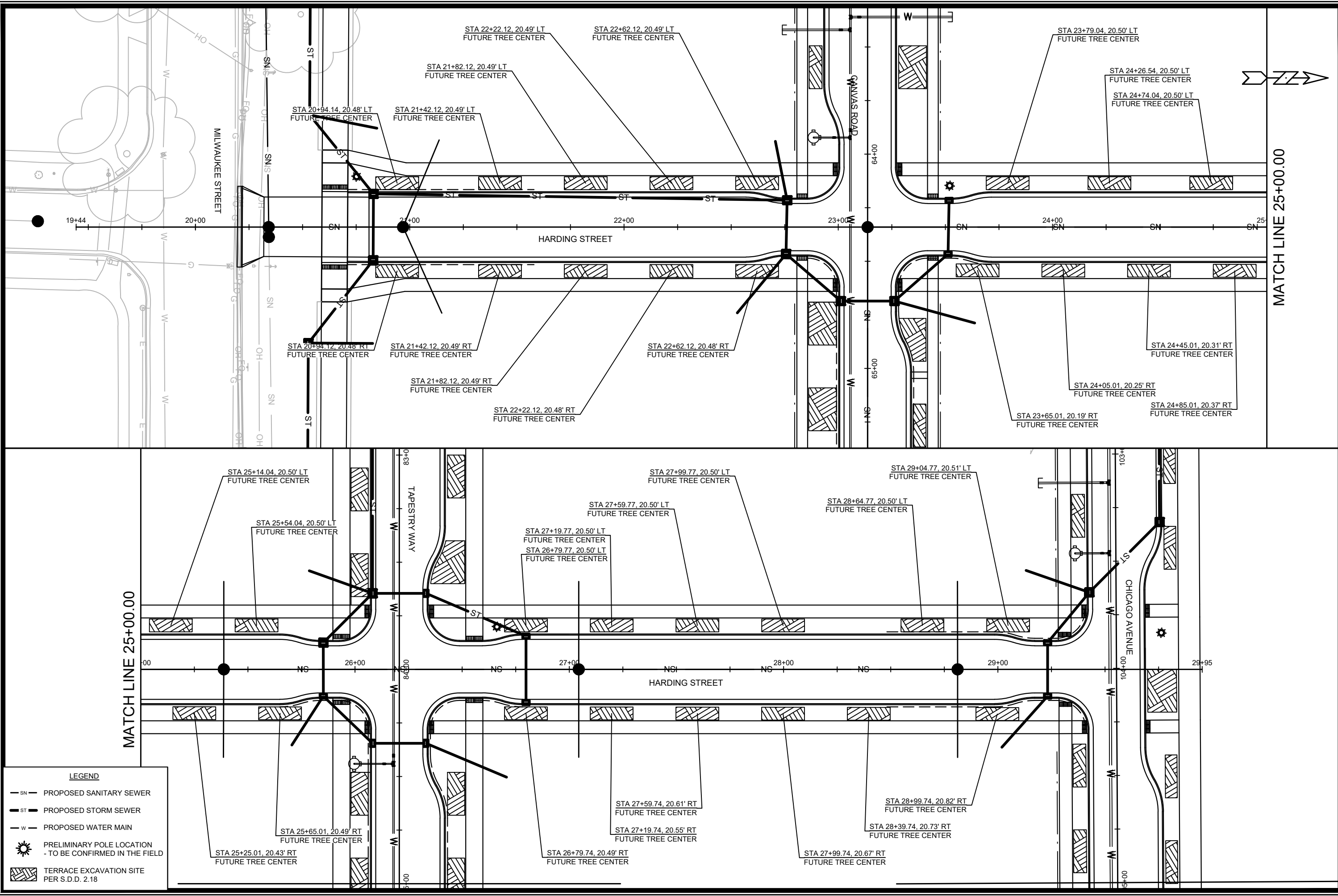


LEGEND

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- ST — PROPOSED STORM SEWER
- W — PROPOSED WATER MAIN
- PRELIMINARY POLE LOCATION
- TO BE CONFIRMED IN THE FIELD
- TERRACE EXCAVATION SITE
PER S.D.D. 2.18

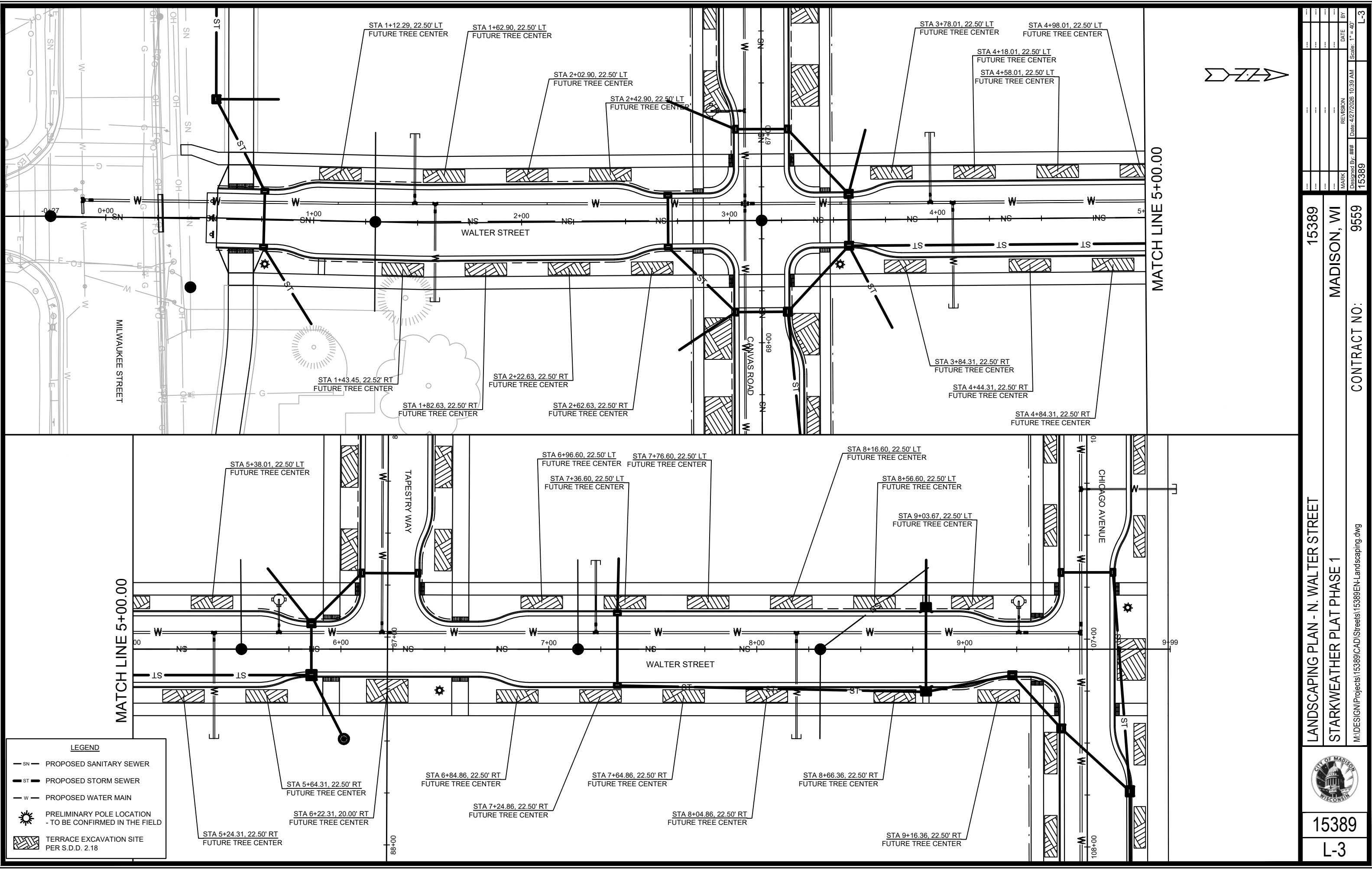
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L-1		L-1		L-1	

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 BY: _____
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15389		MADISON, WI		CONTRACT NO: 9559	
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 REVISION
 DATE
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LEGEND

— SN —

PROPOSED SANITARY SEWER

— ST —

PROPOSED STORM SEWER

— W —

PROPOSED WATER MAIN

PRELIMINARY POLE LOCATION
- TO BE CONFIRMED IN THE FIELD

TERRACE EXCAVATION SITE
PER S.D.D. 2.18

LANDSCAPING PLAN - N. WALTER STREET

STARKWEATHER PLAT PHASE 1

15389

L-3

15389

MADISON, WI

CONTRACT NO: 9559

MARK

REVISION

DATE

BY

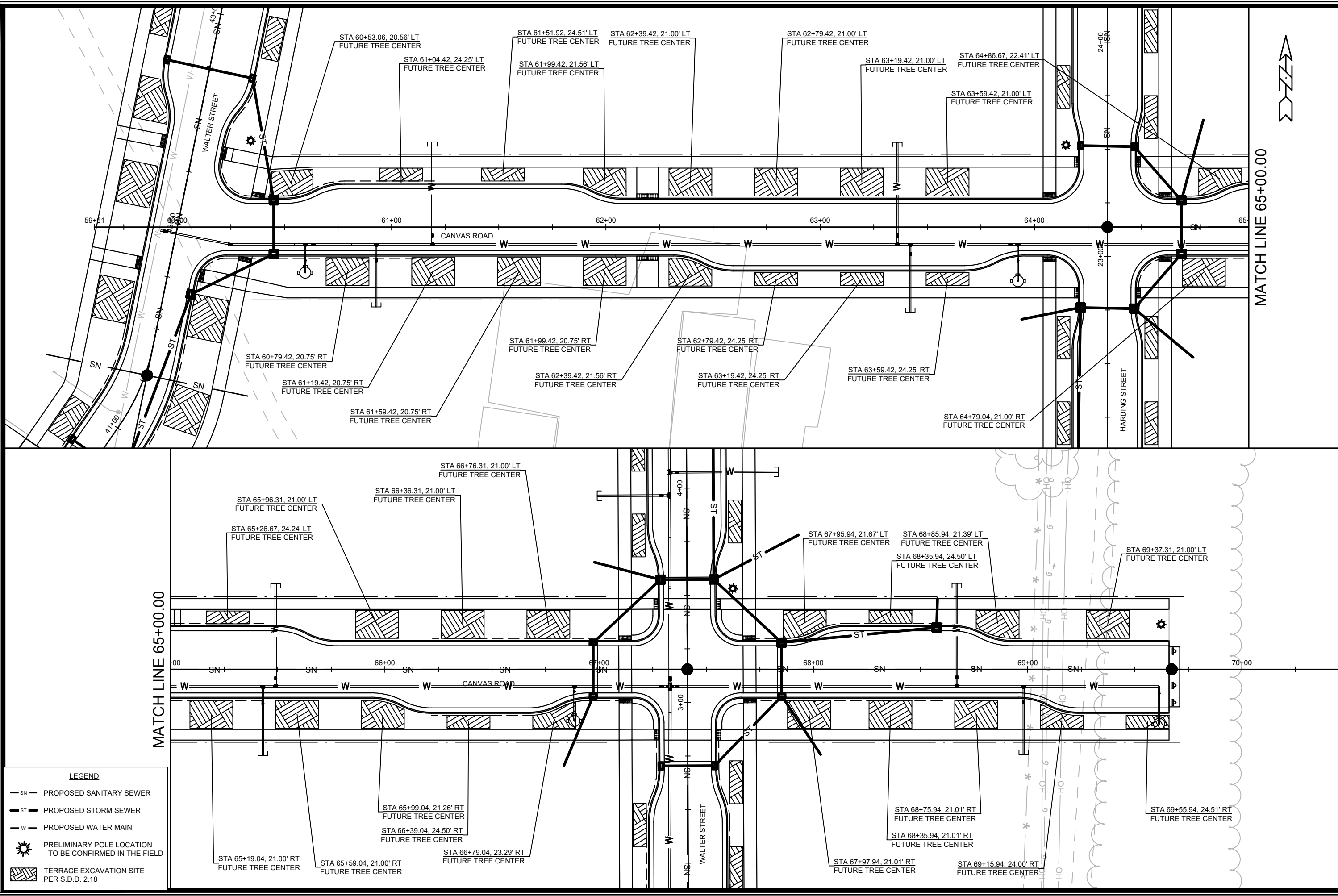
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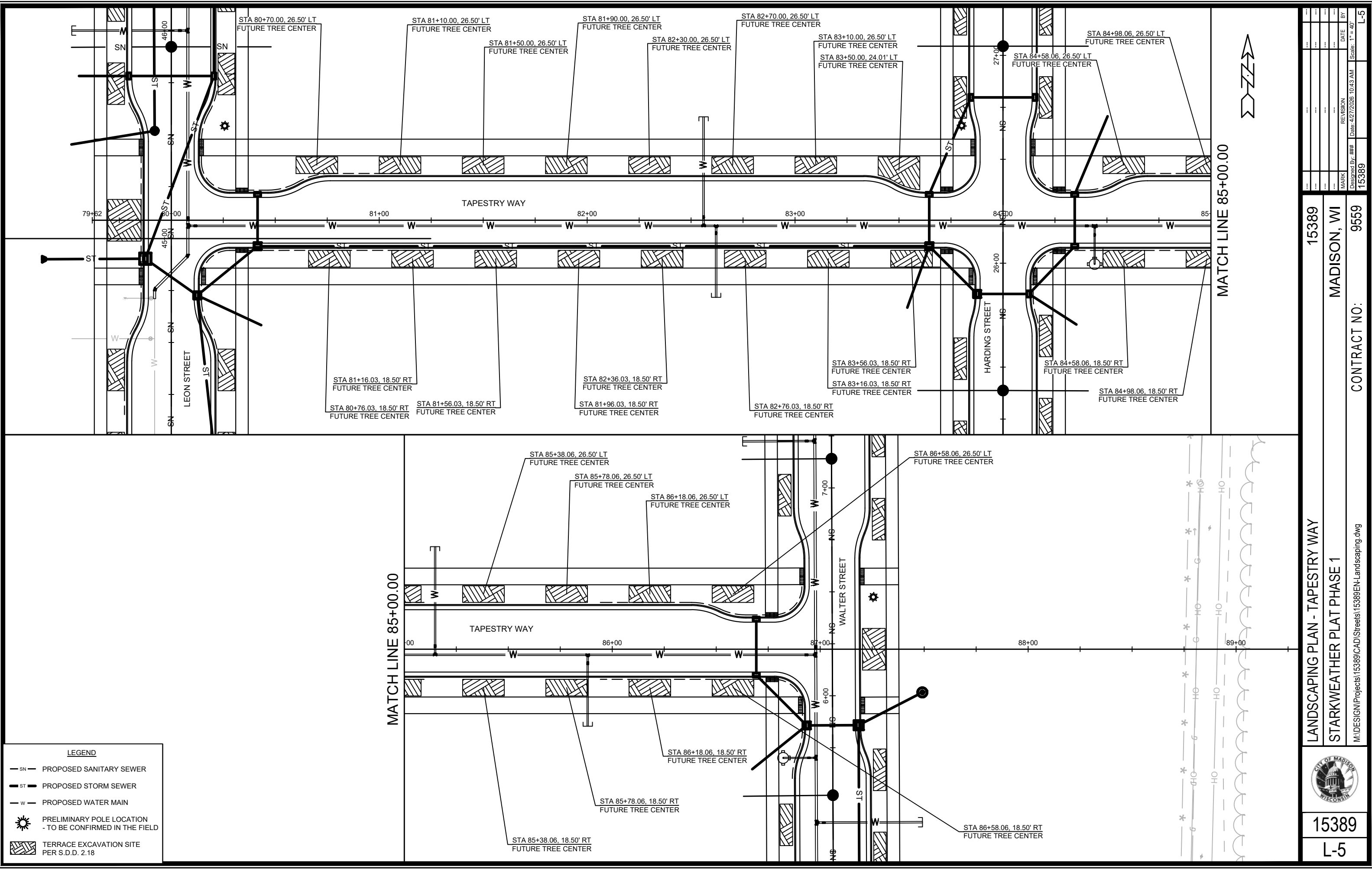
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L-3



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LEGEND

— SN —

PROPOSED SANITARY SEWER

— ST —

PROPOSED STORM SEWER

— W —

PROPOSED WATER MAIN

PRELIMINARY POLE LOCATION
- TO BE CONFIRMED IN THE FIELD

TERRACE EXCAVATION SITE
PER S.D.D. 2.18

LANDSCAPING PLAN - TAPESTRY WAY

STARKWEATHER PLAT PHASE 1

15389

L-5

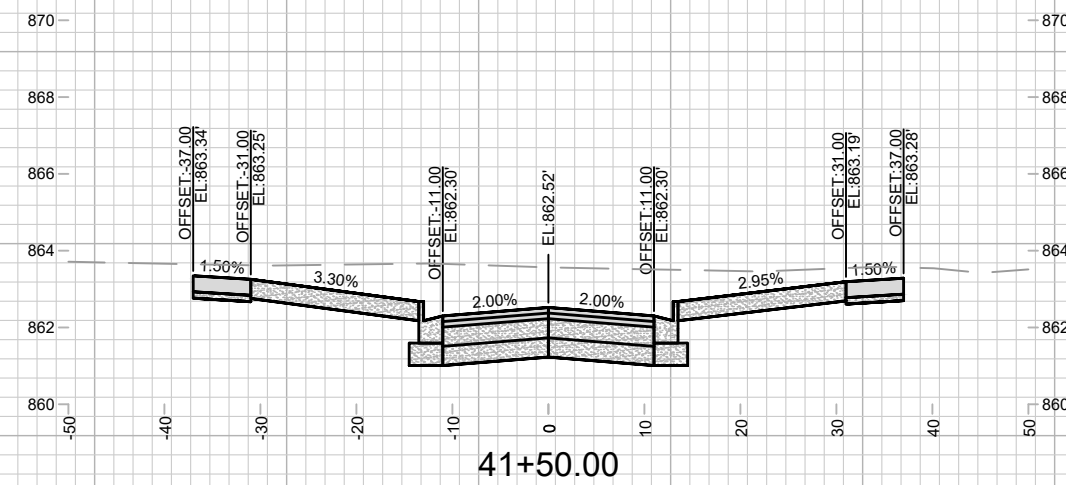
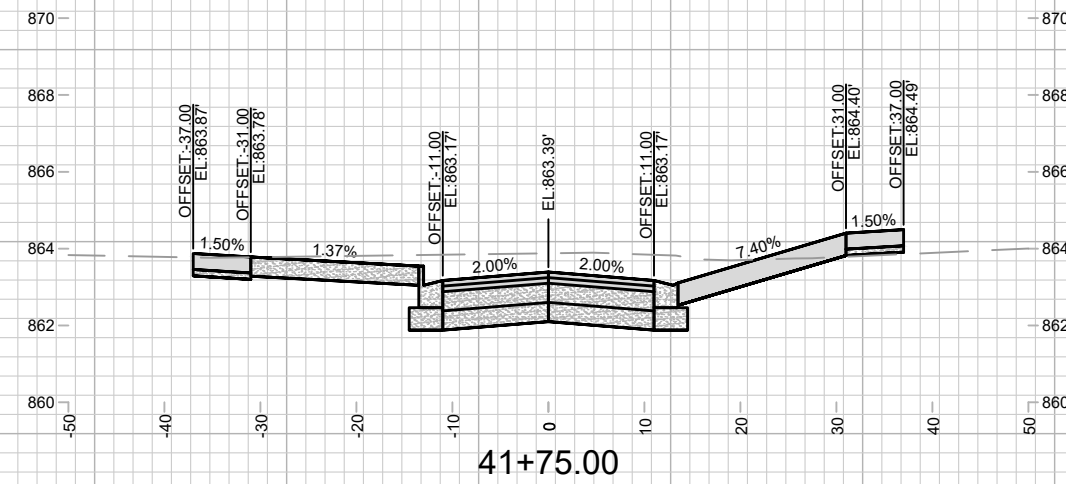
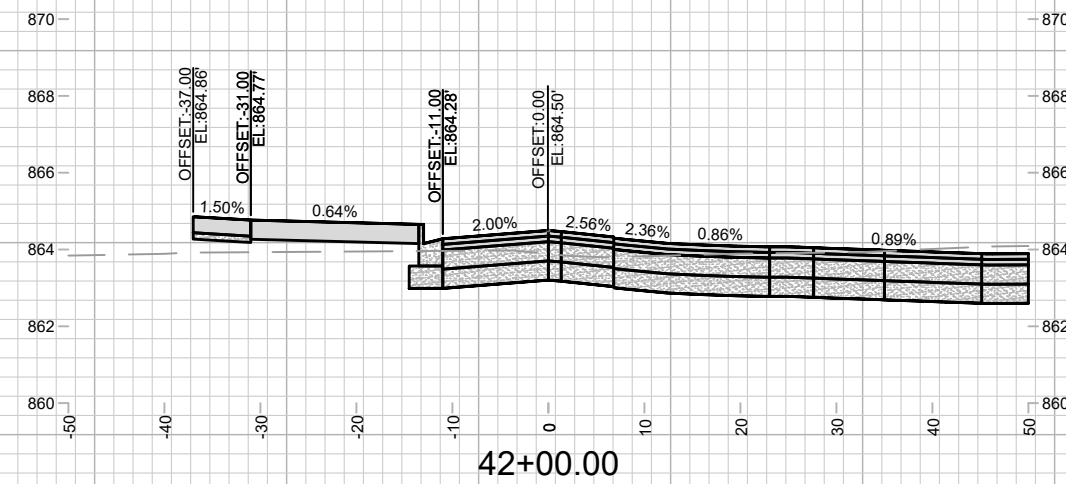
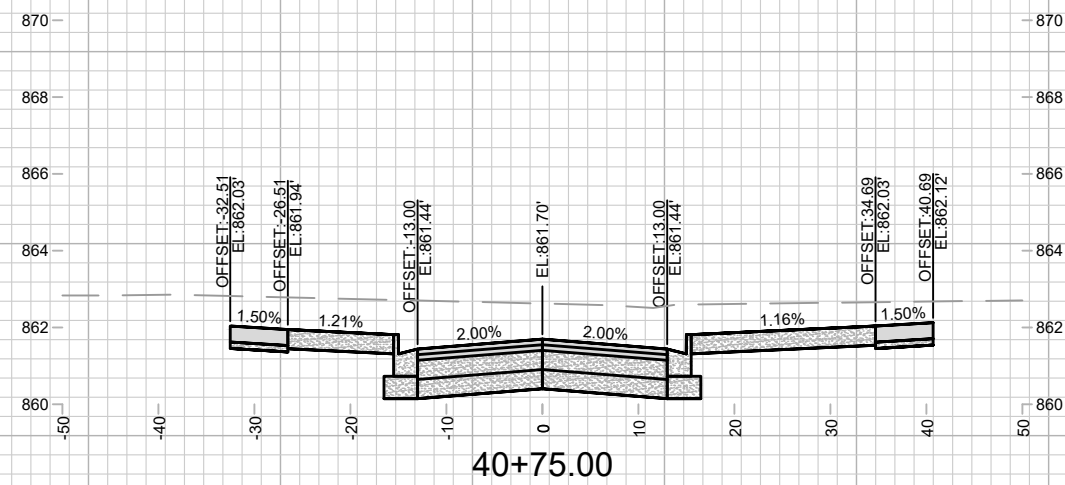
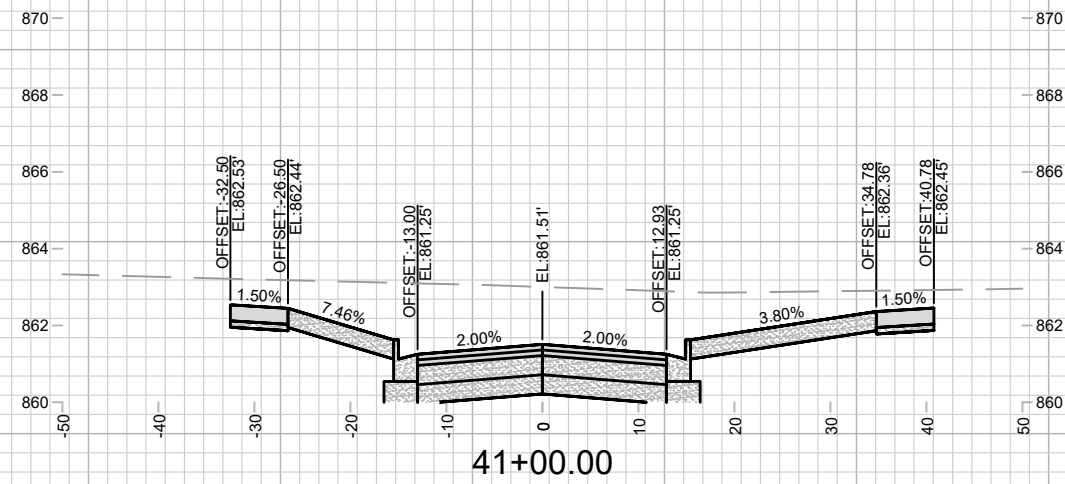
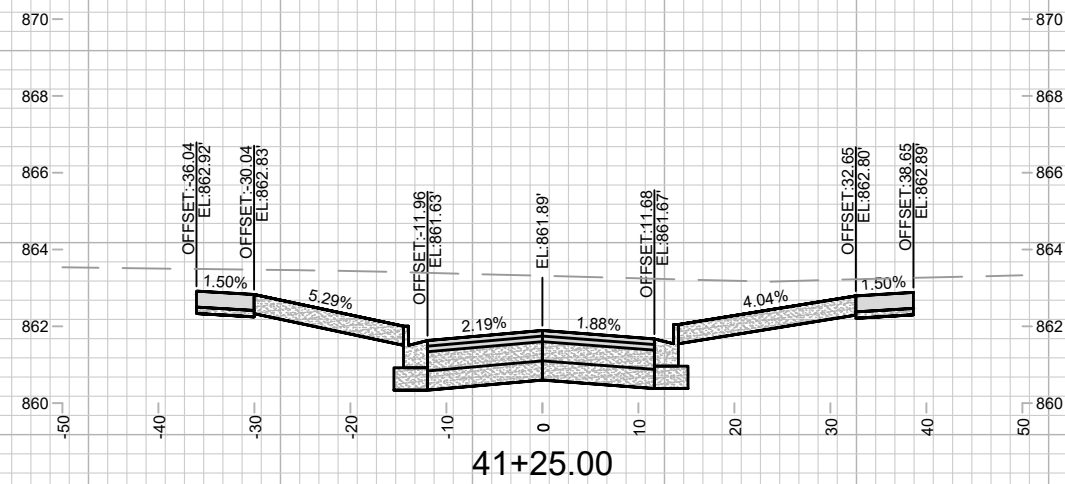
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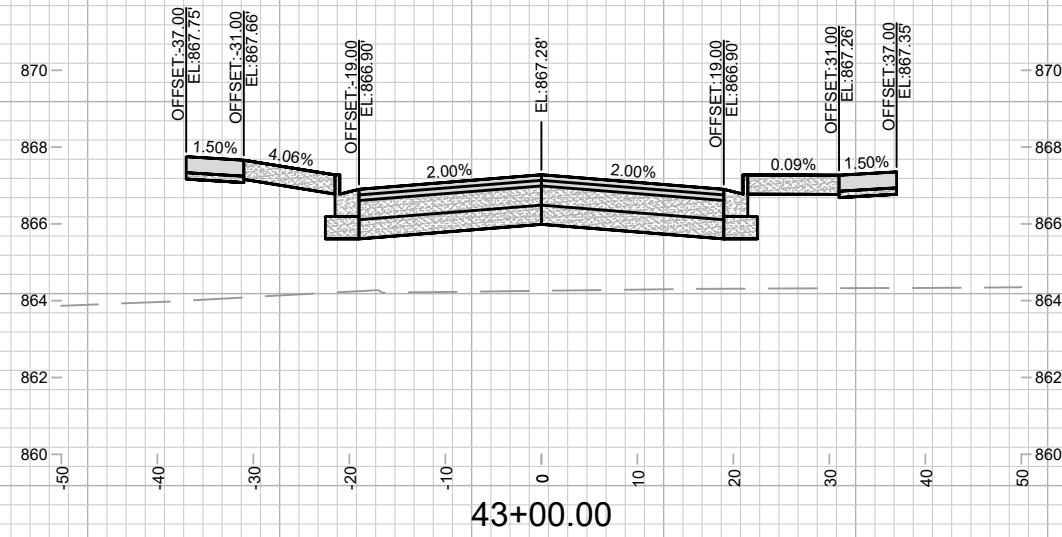
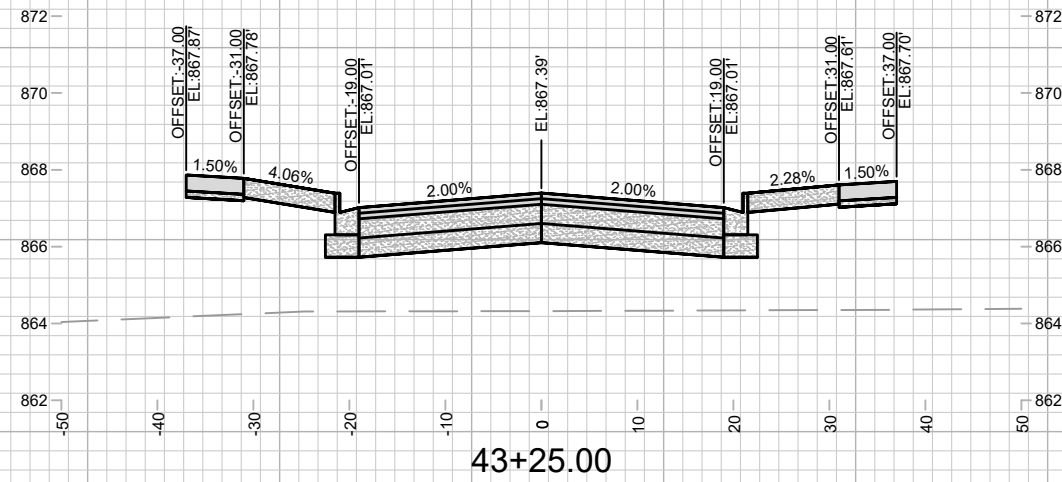
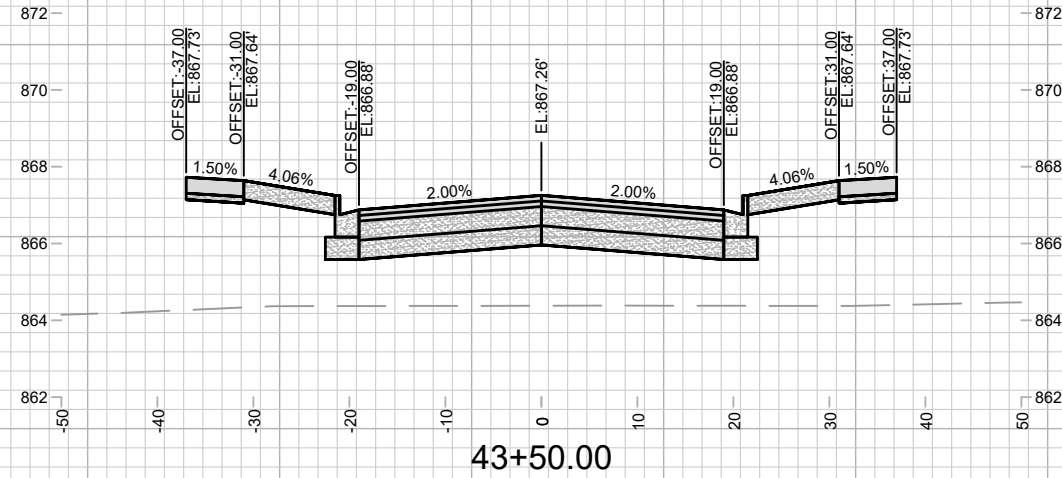
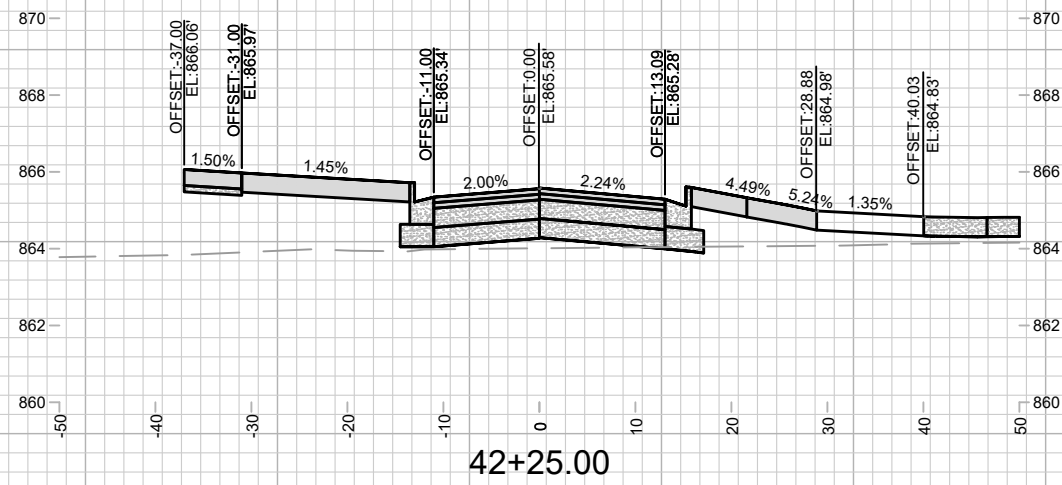
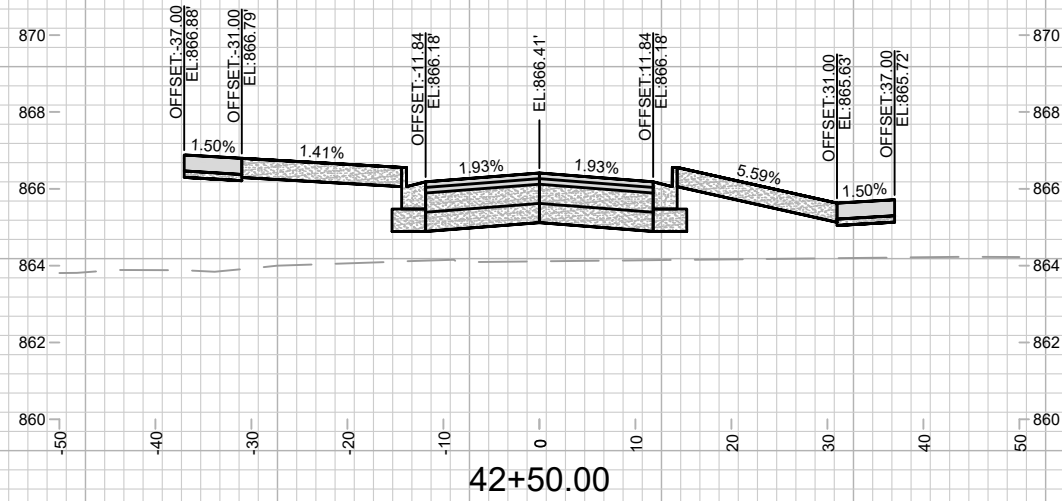
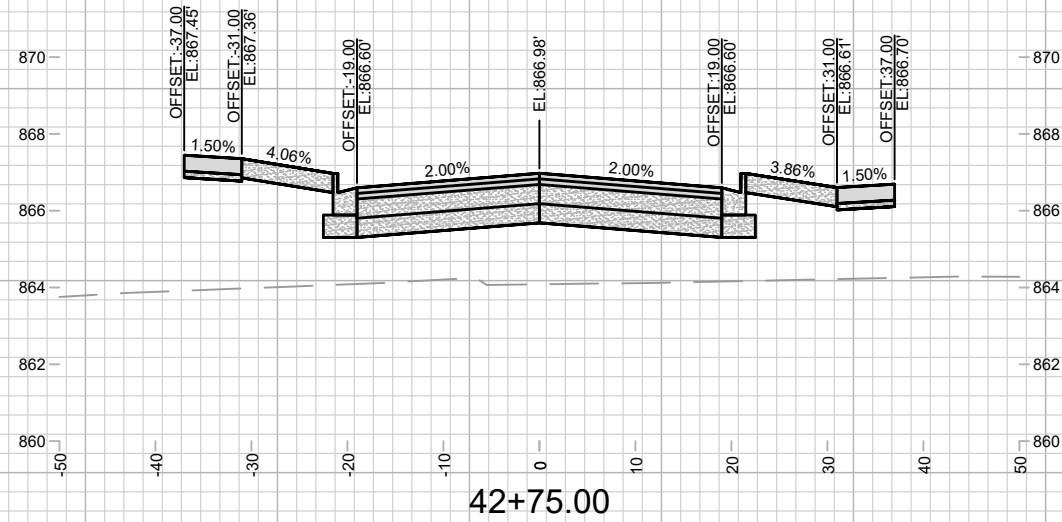
MADISON, WI

CONTRACT NO: 9559

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L-5





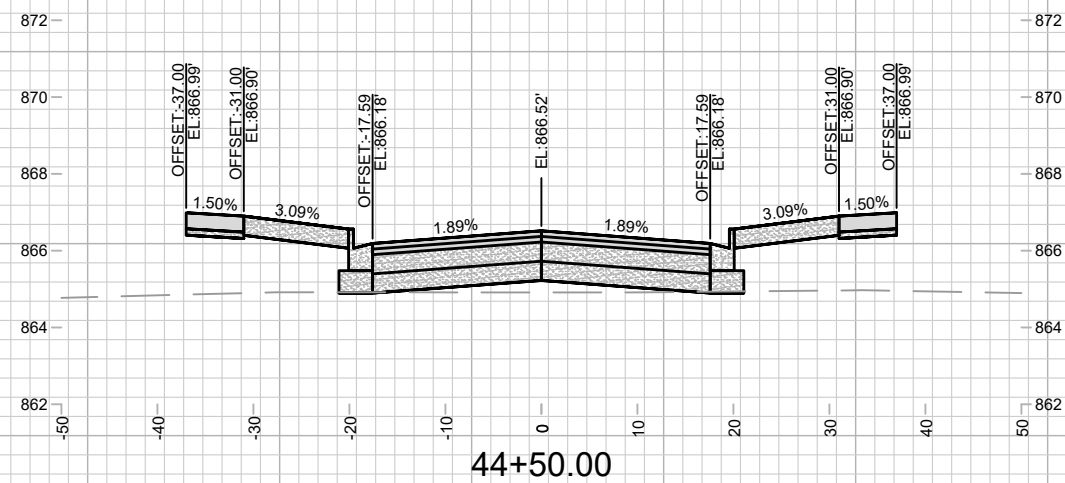
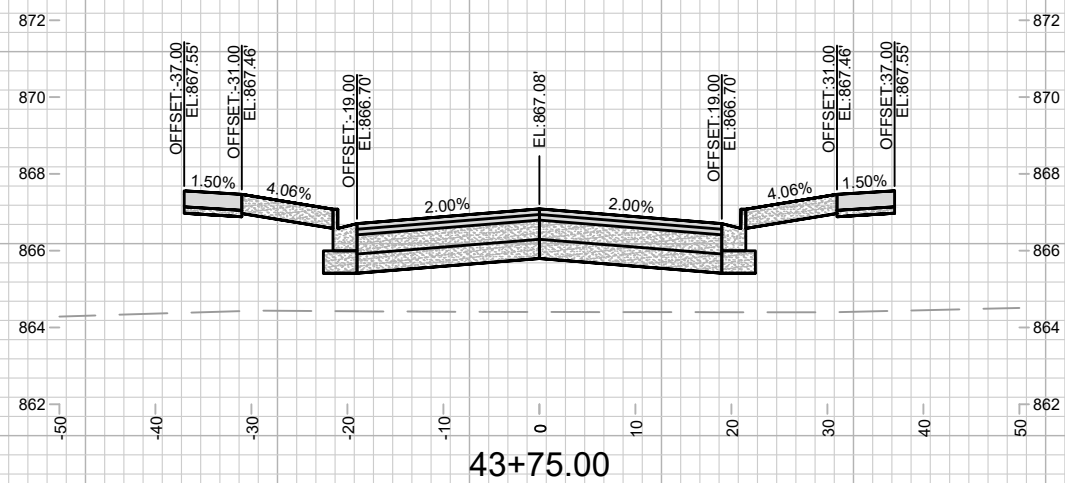
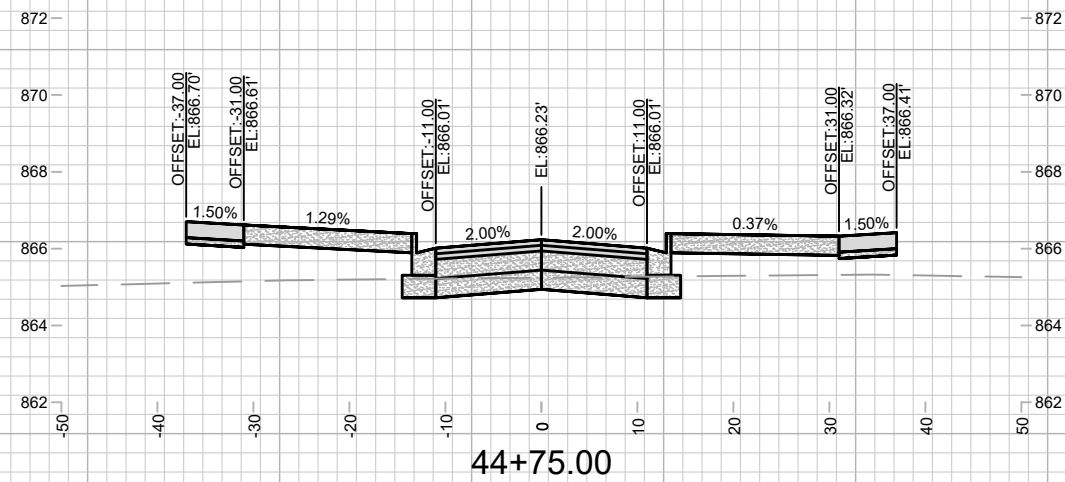
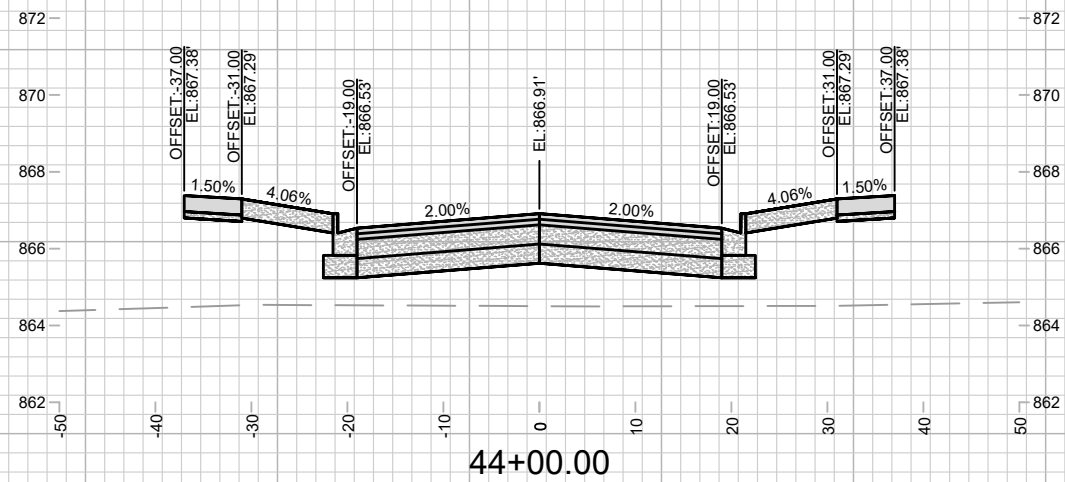
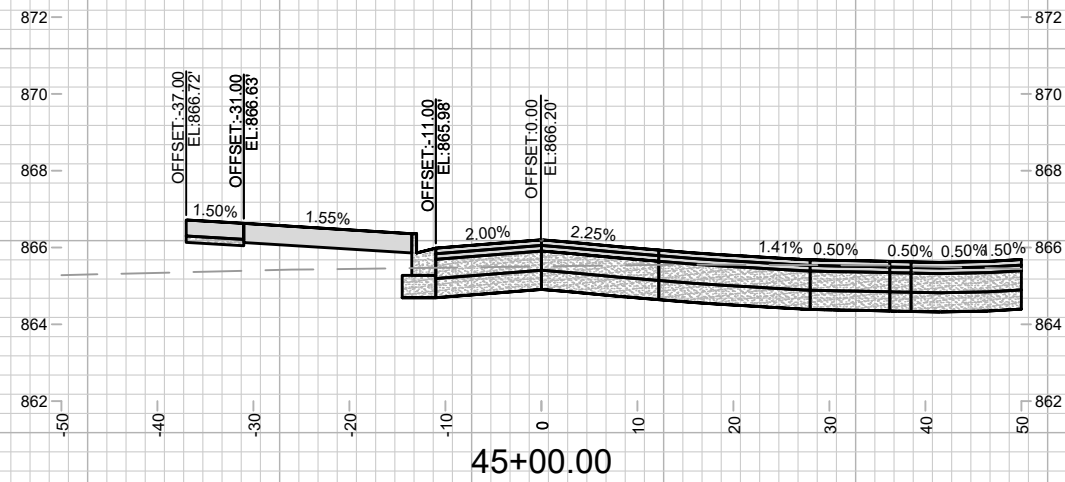
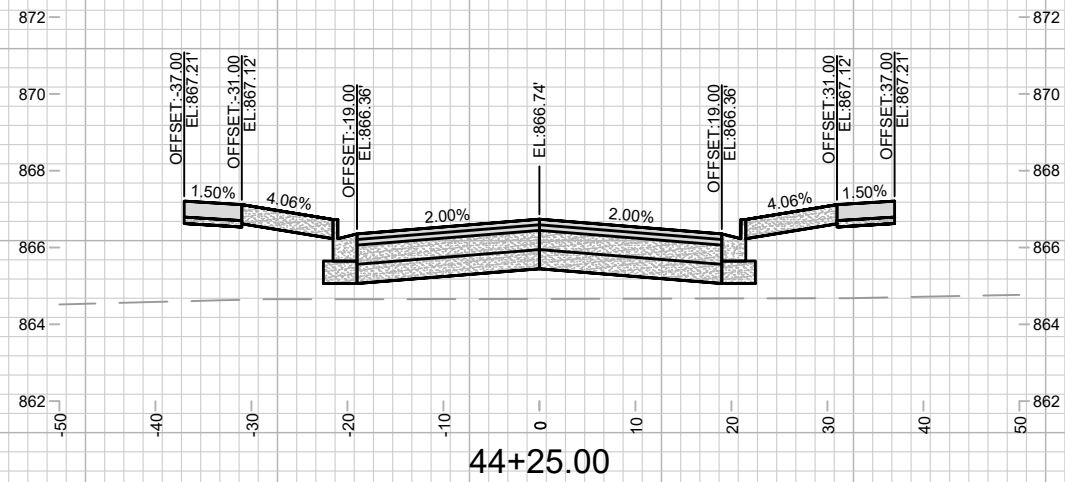
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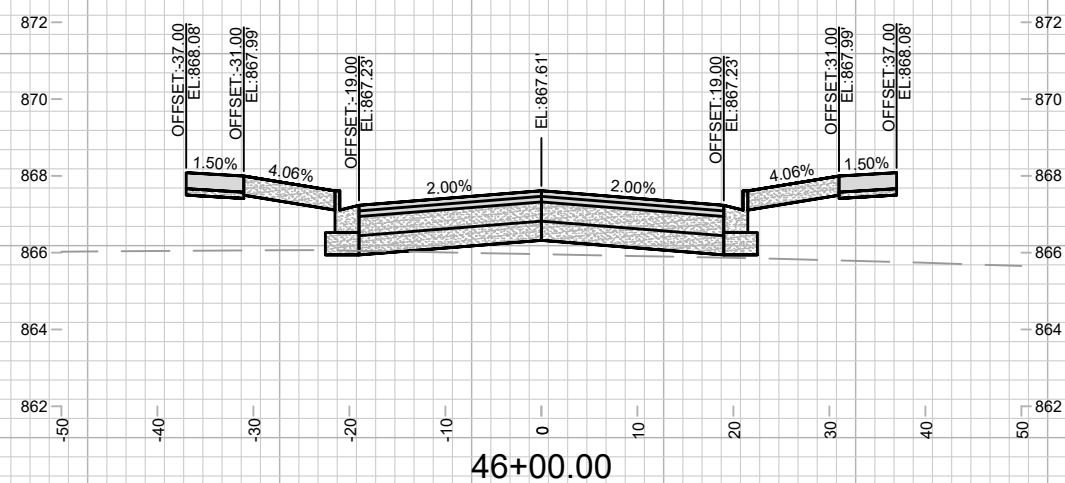
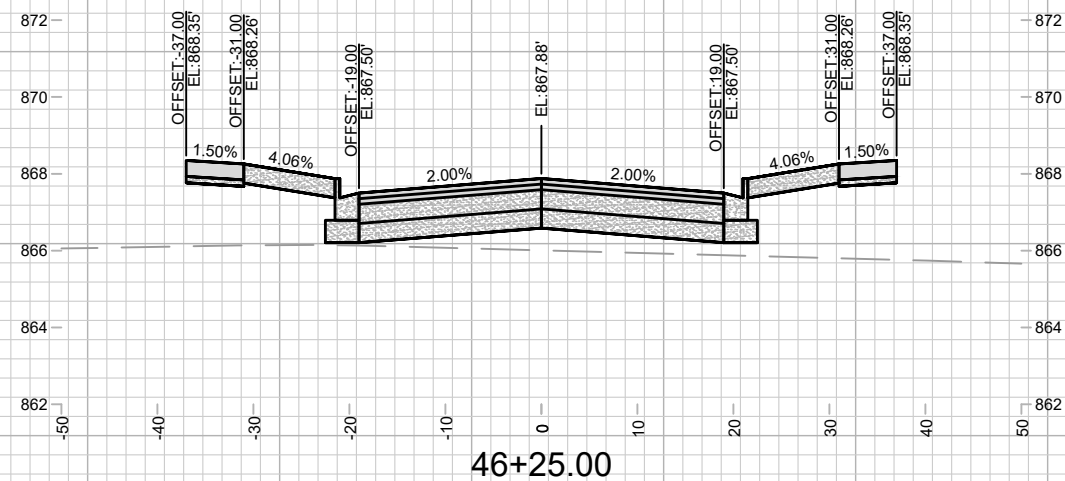
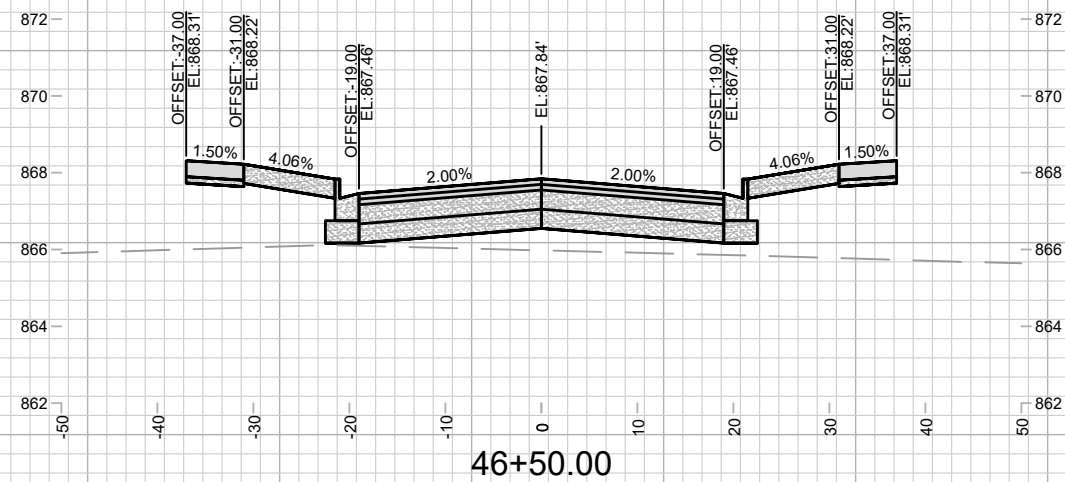
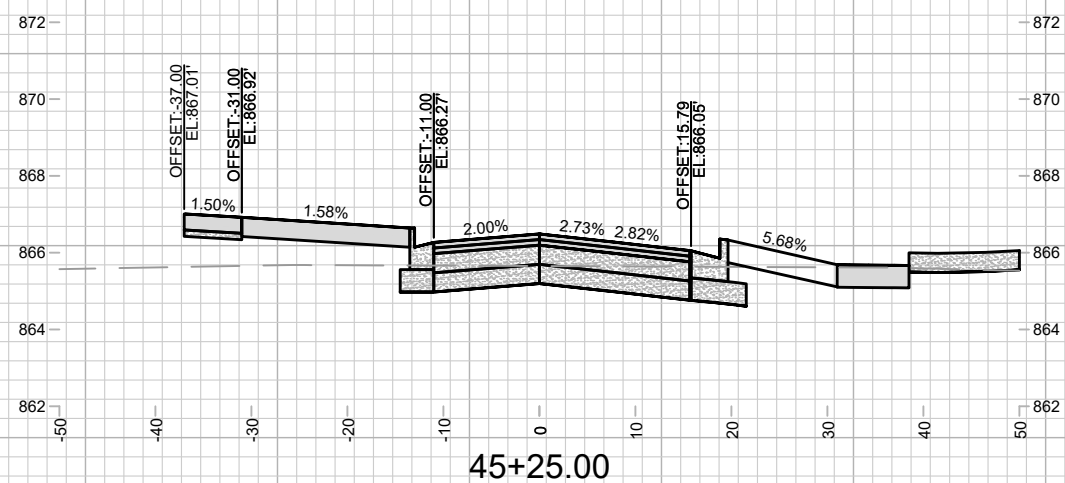
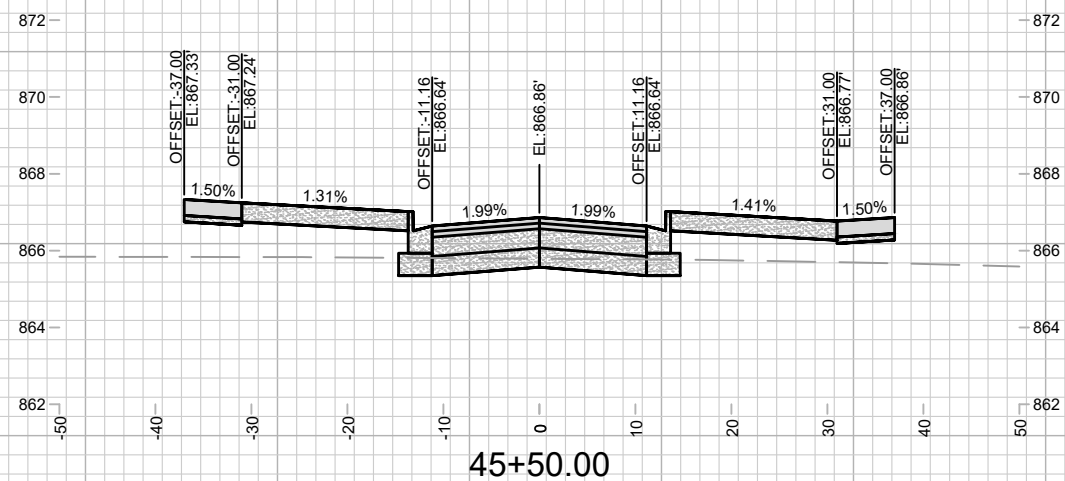
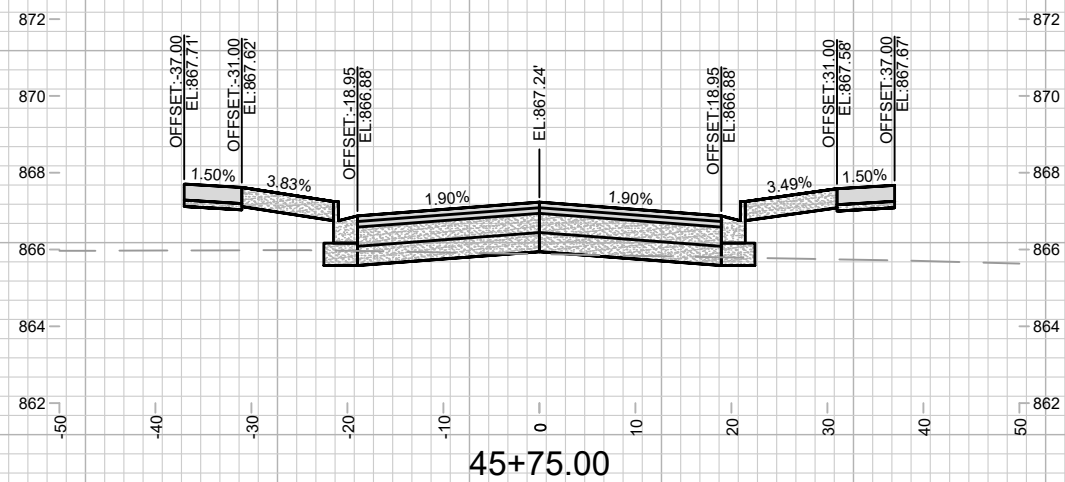
CROSS SECTIONS - LEON STREET
STARKWEATHER PLAT PHASE 1

15389
MADISON, WI
CONTRACT NO: 9559

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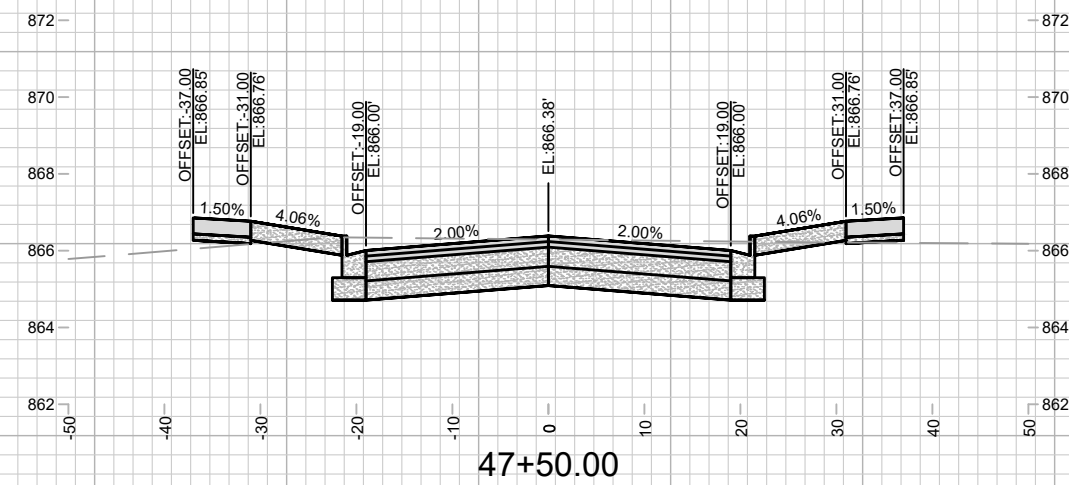
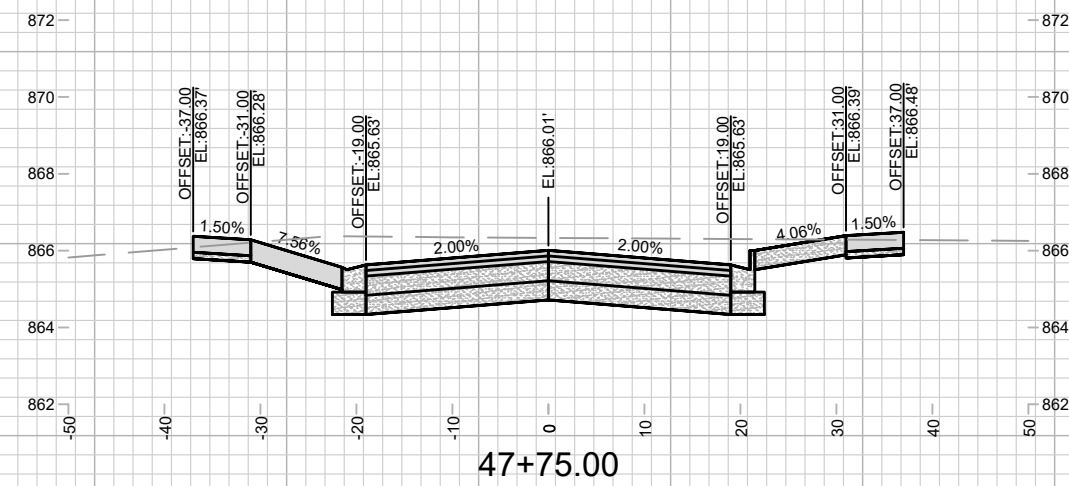
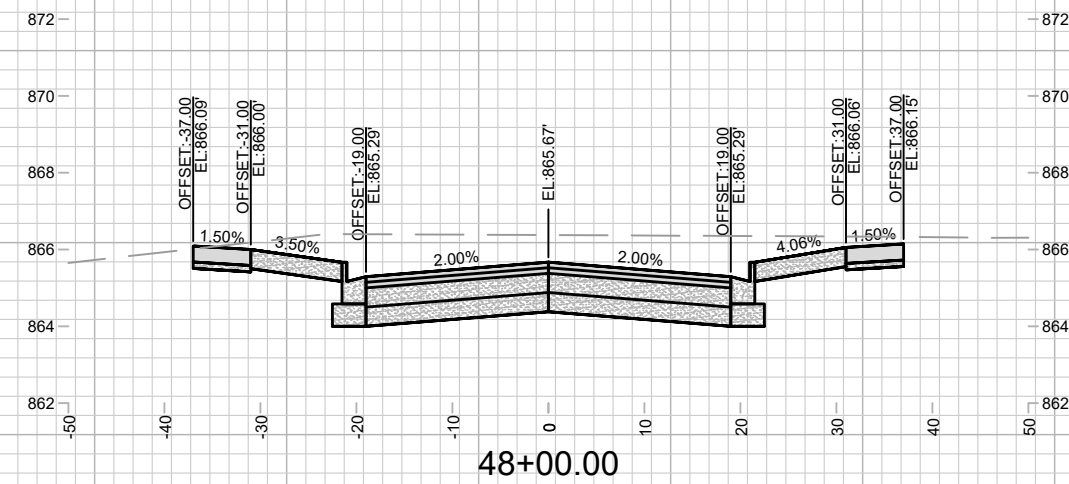
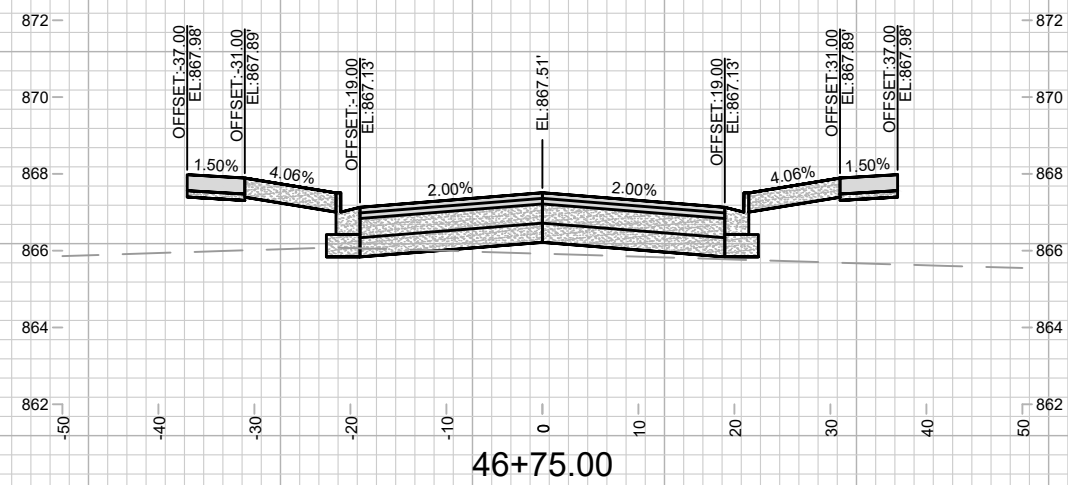
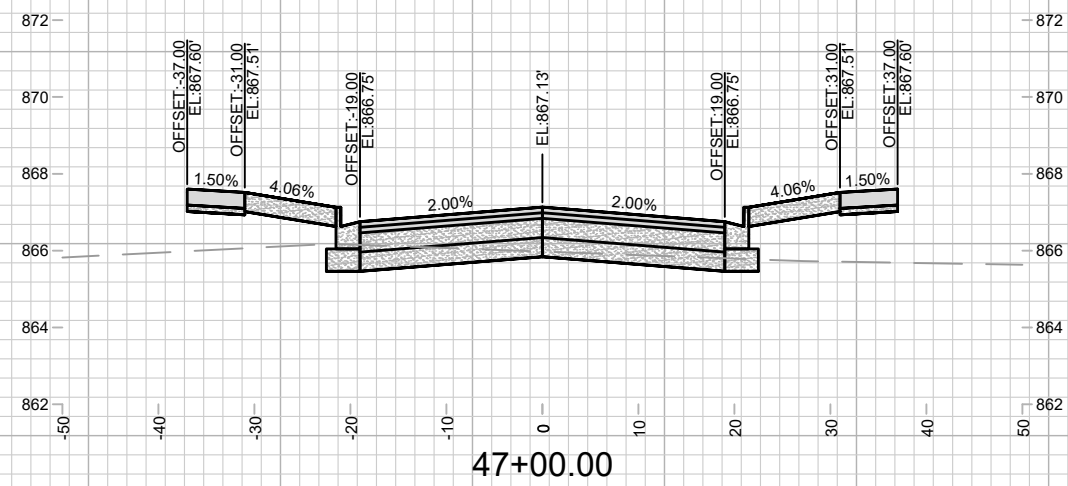
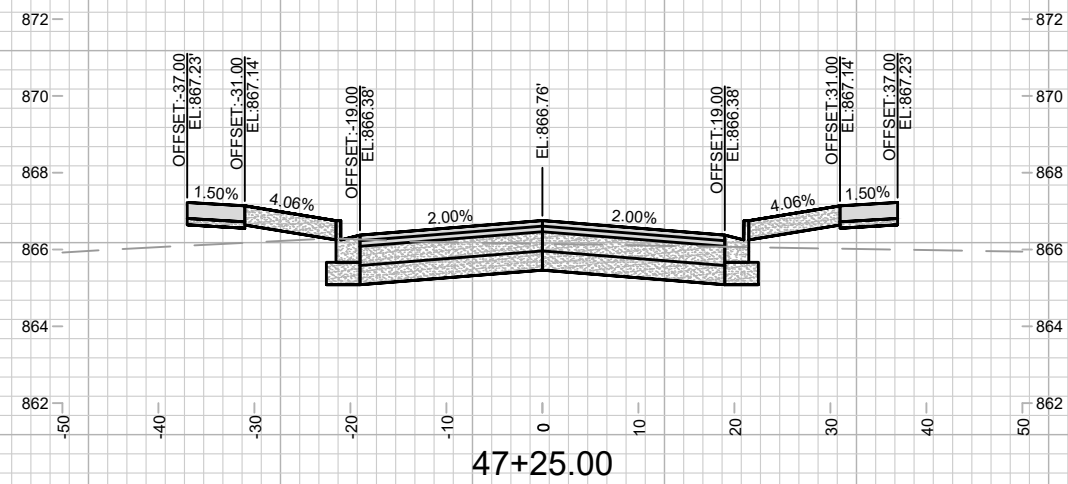
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CROSS SECTIONS - LEON STREET
STARKWEATHER PLAT PHASE 1

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MADISON, WI
CONTRACT NO: 9559

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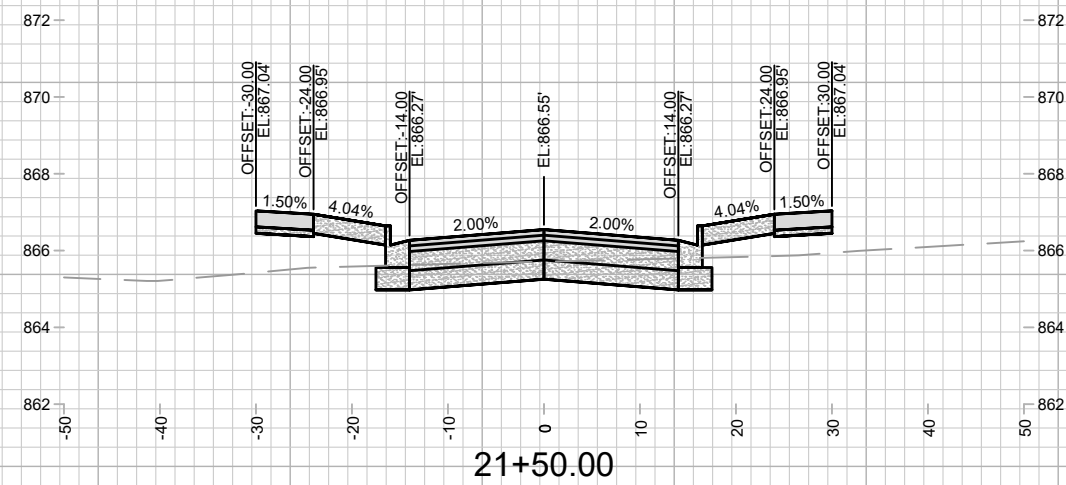
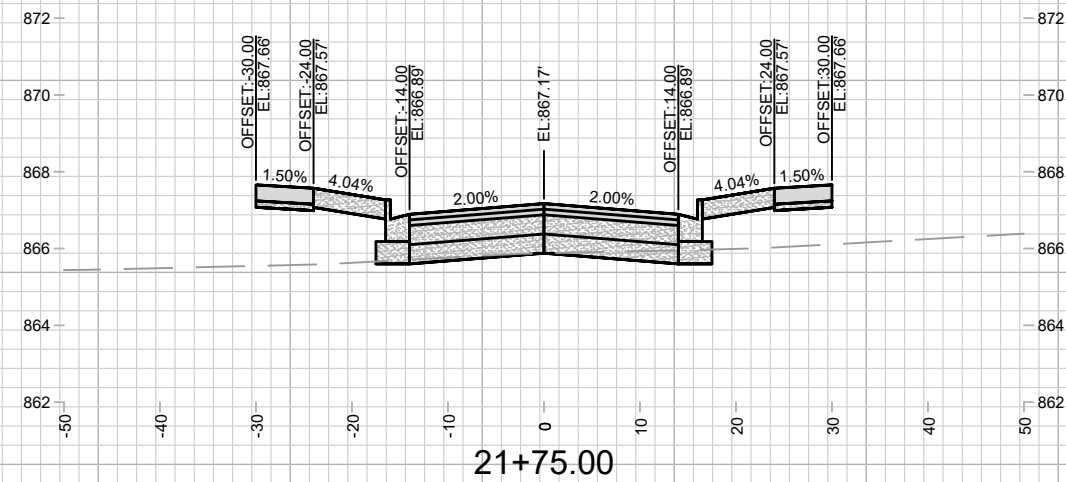
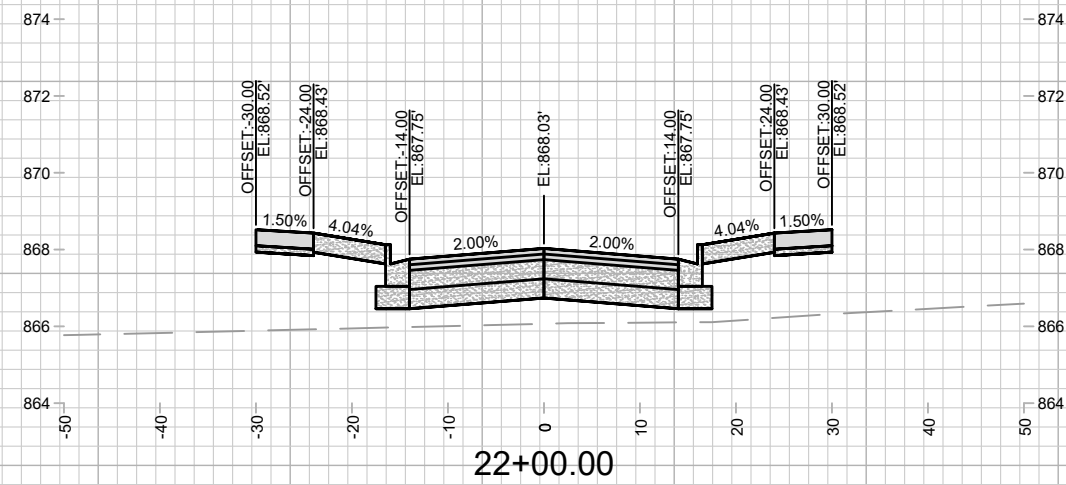
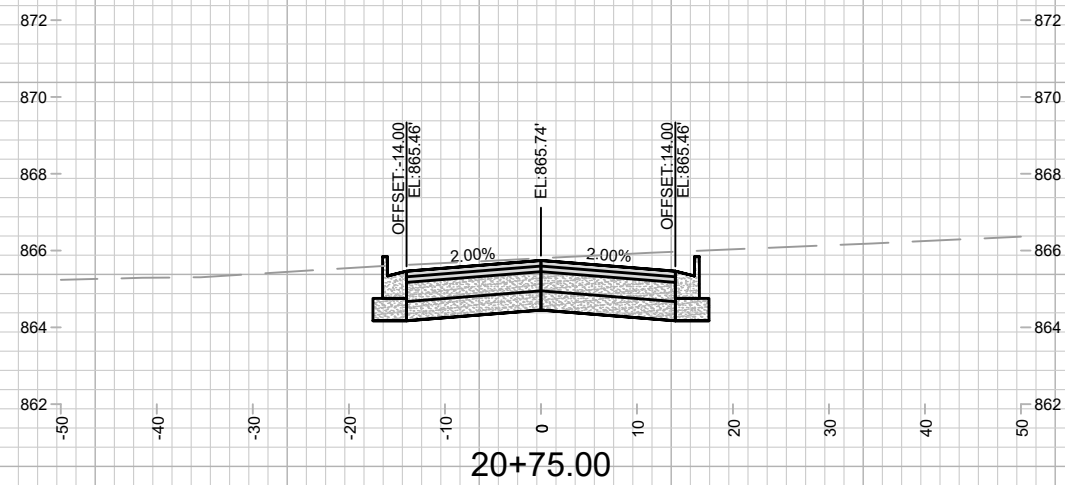
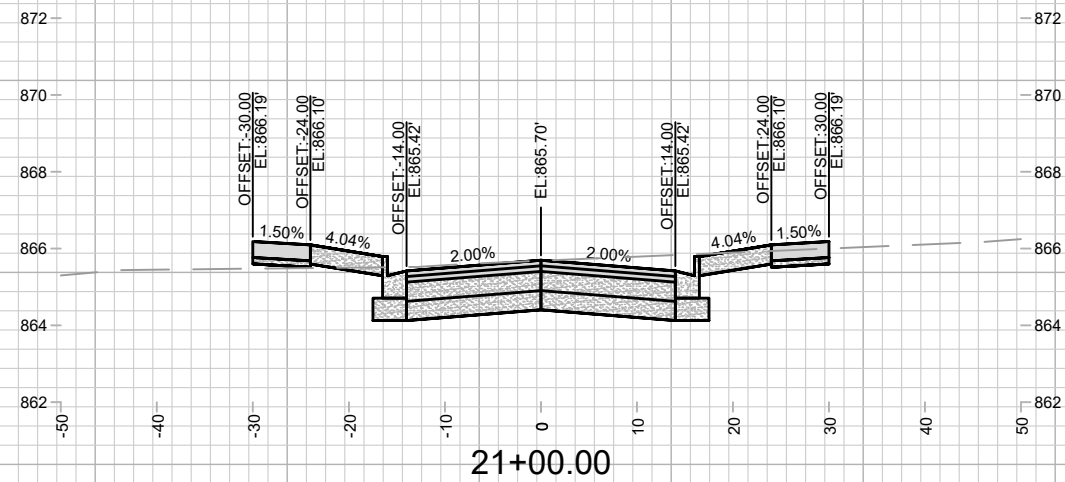
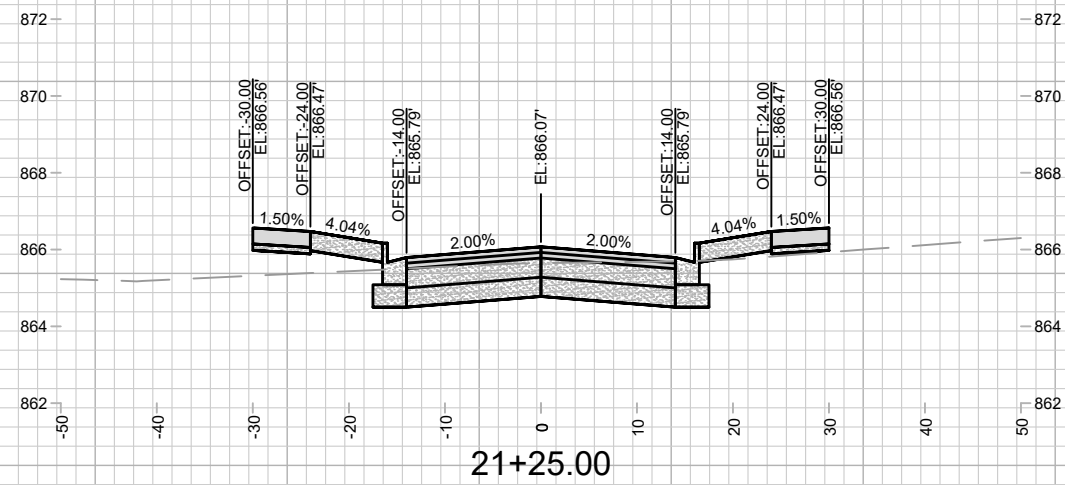
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X-5

CROSS SECTIONS - LEON STREET
STARKWEATHER PLAT PHASE 1

15389	MADISON, WI	CONTRACT NO:	9559
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X-6

CROSS SECTIONS - HARDING STREET

STARKWEATHER PLAT PHASE 1

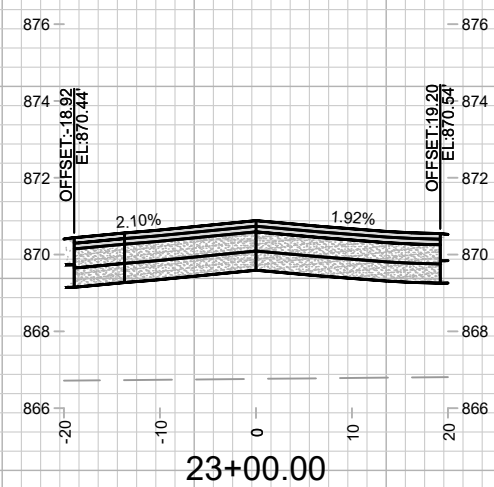
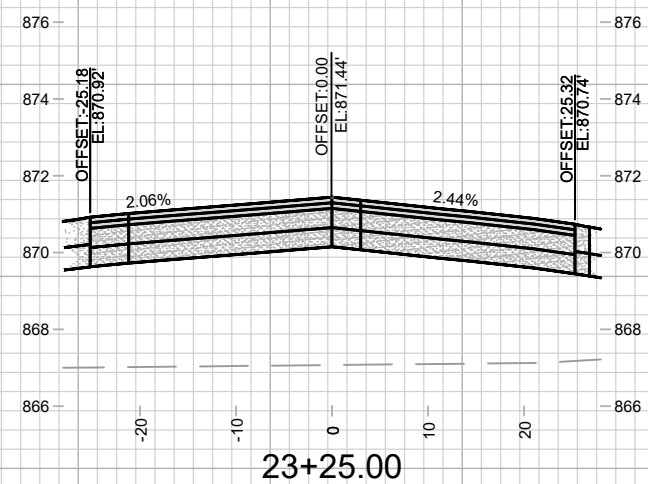
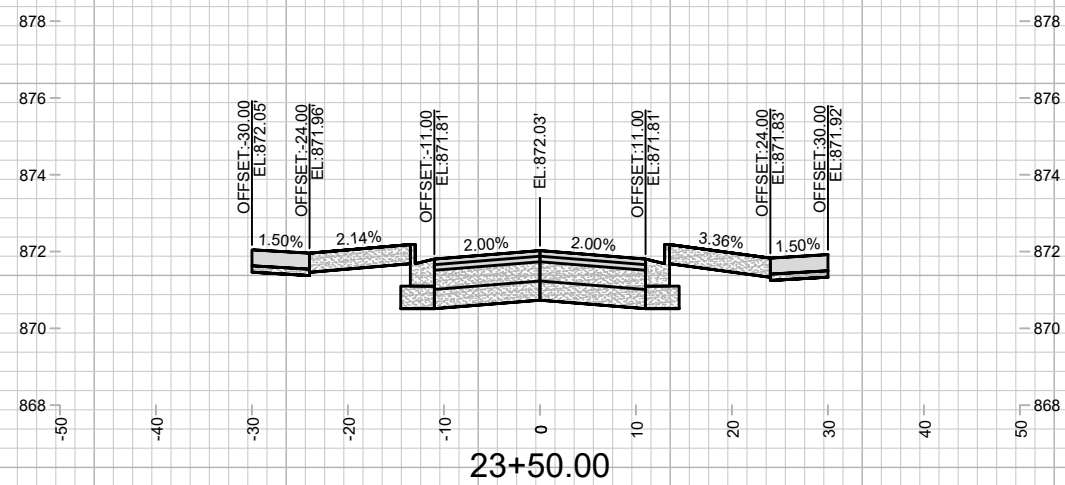
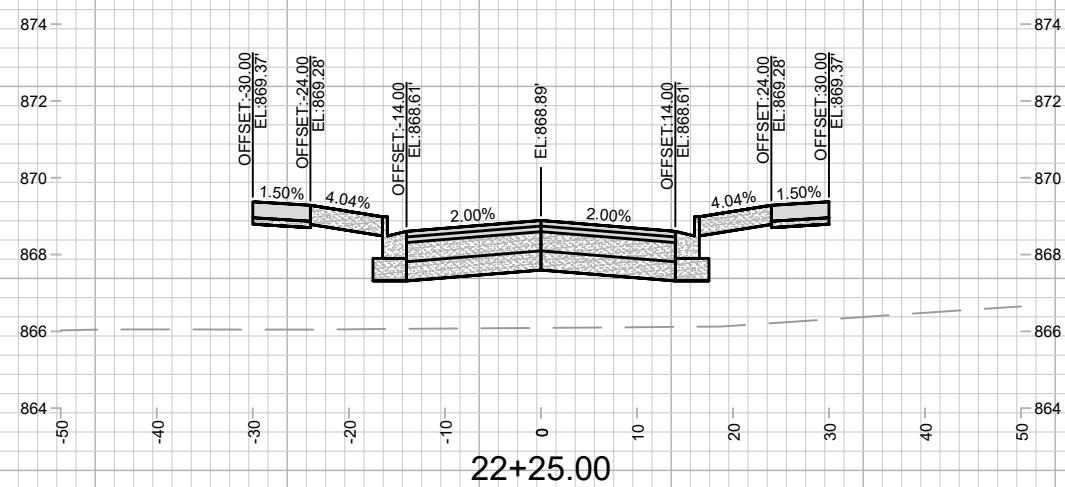
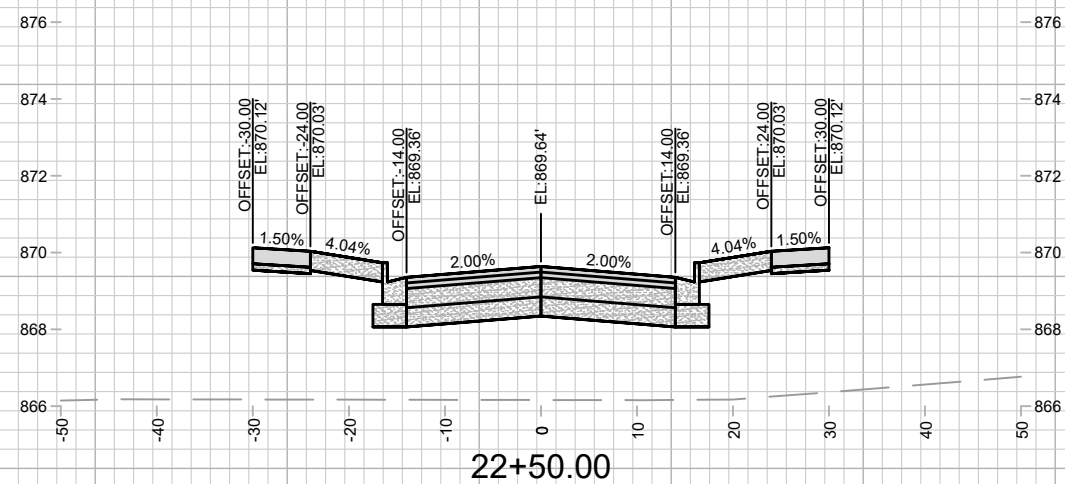
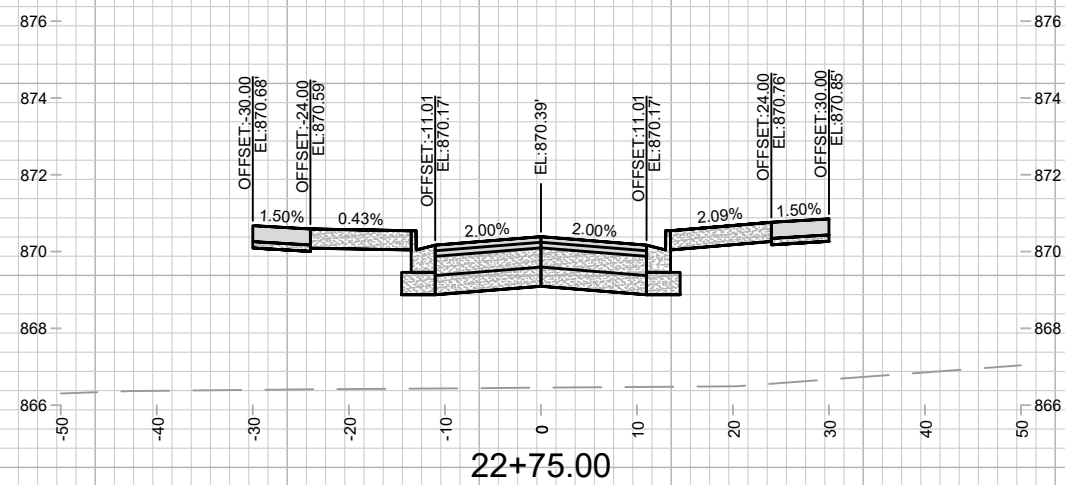
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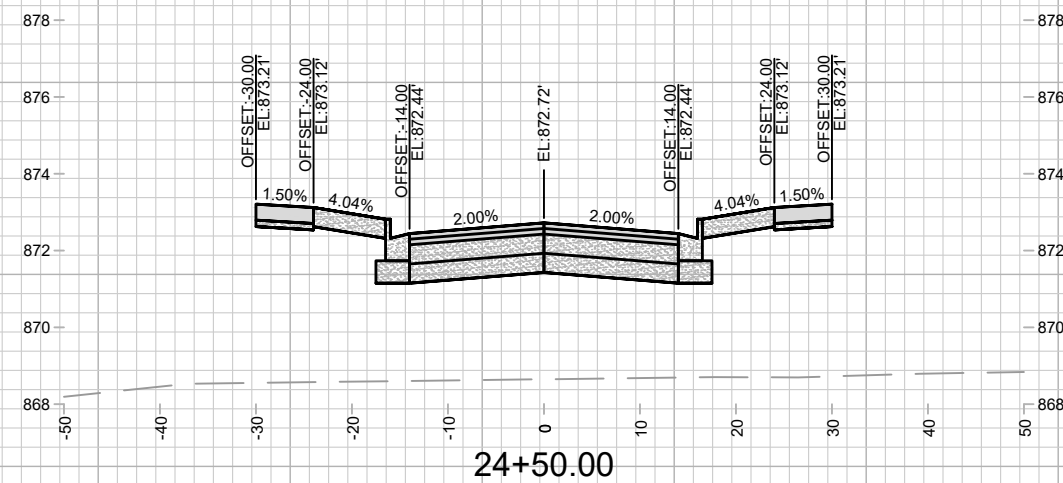
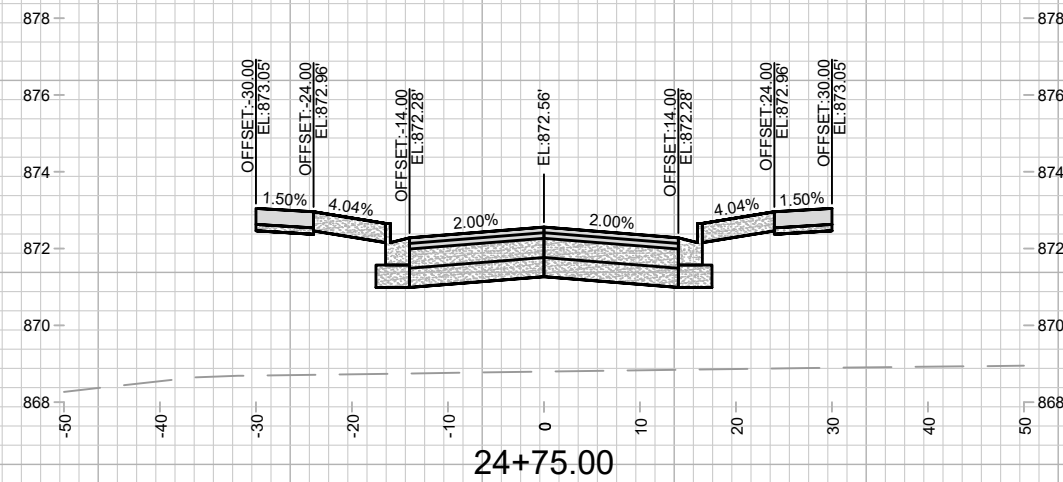
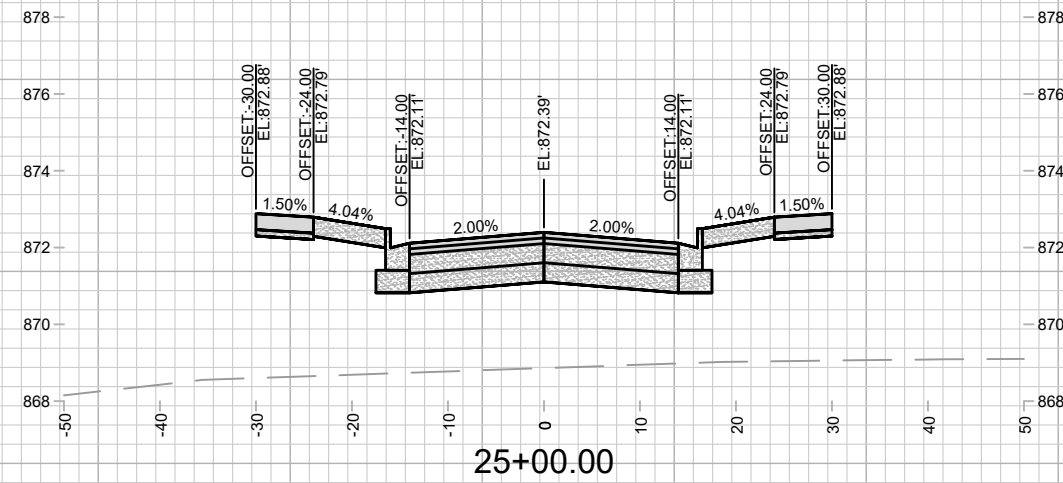
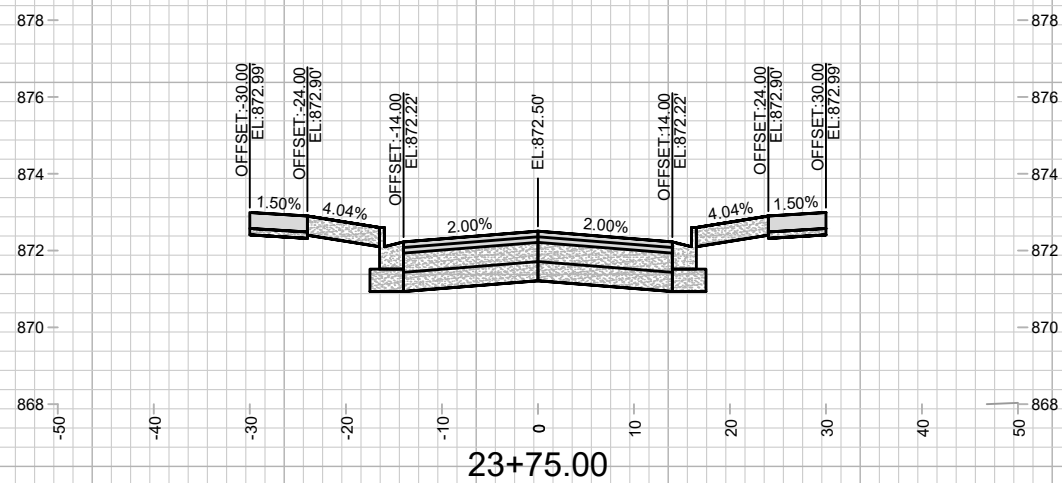
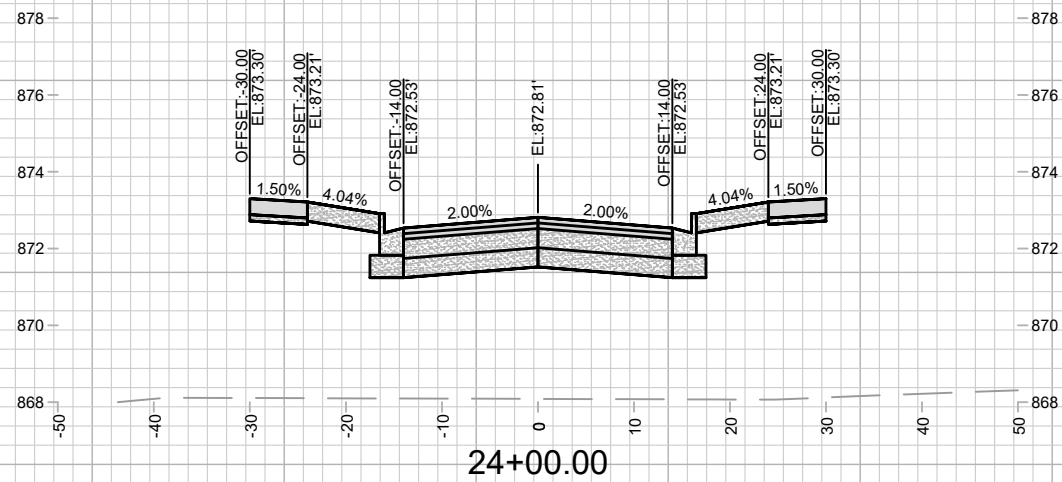
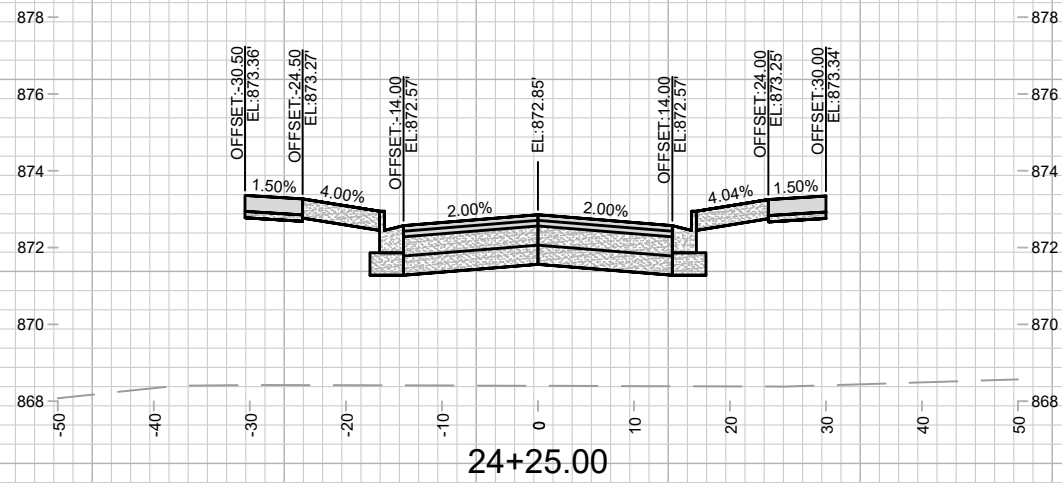
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MADISON, WI

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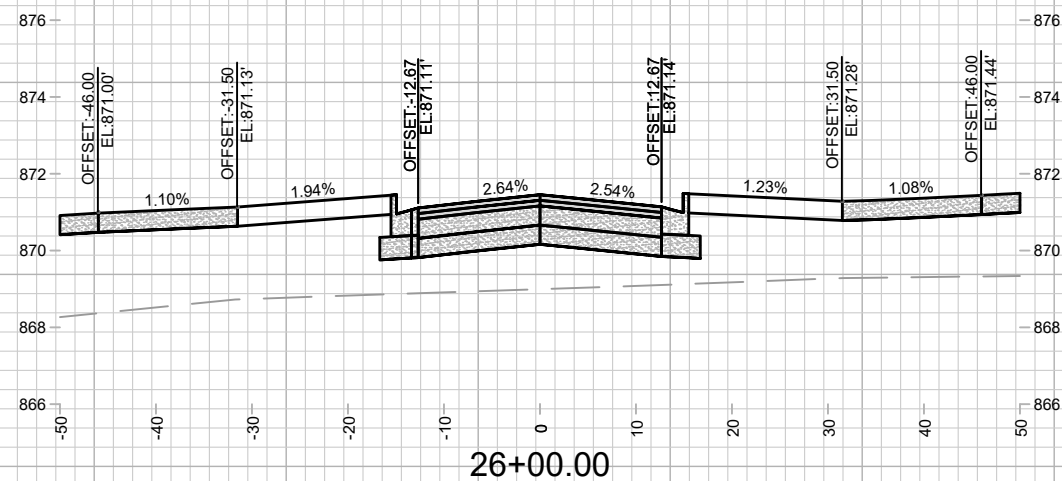
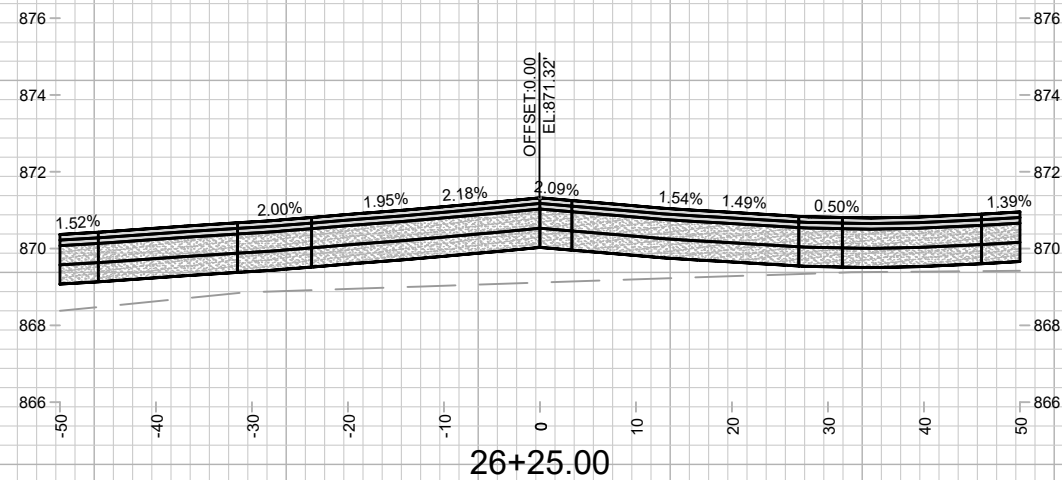
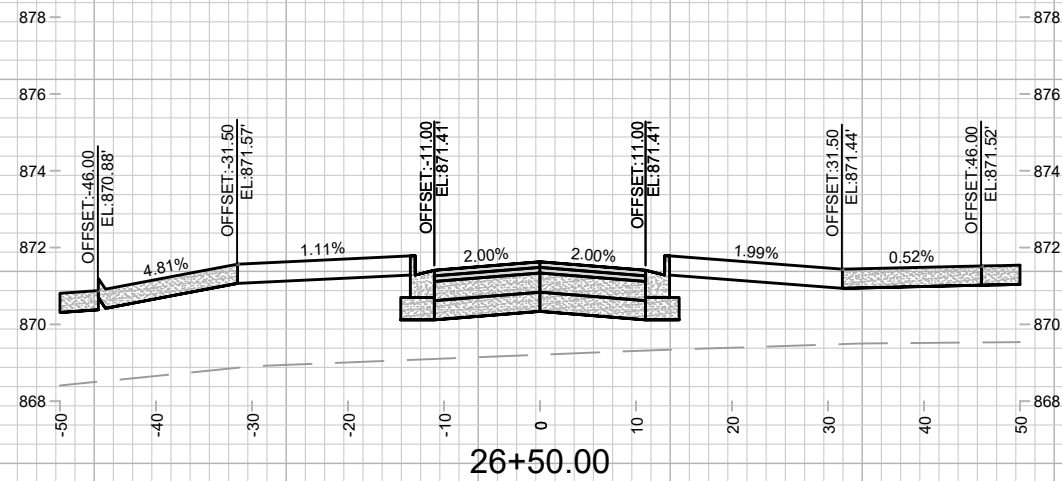
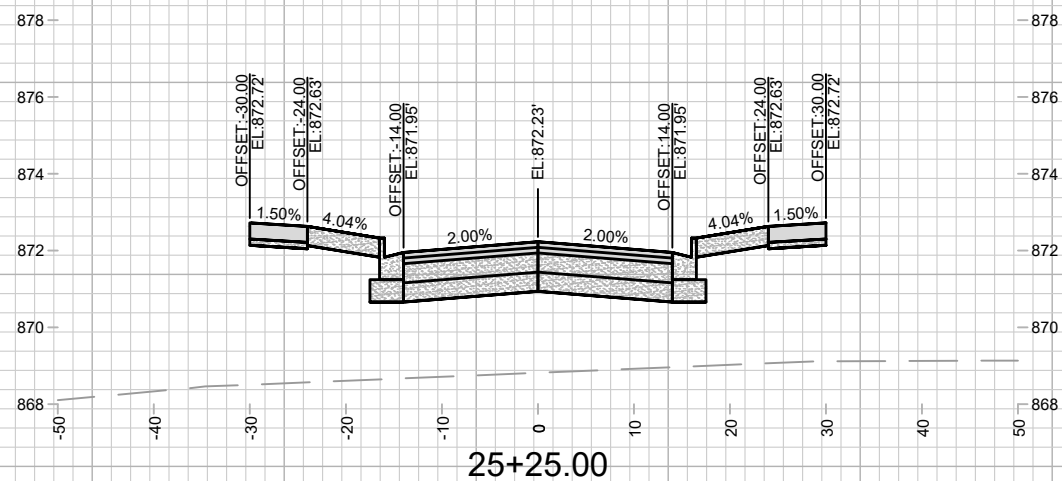
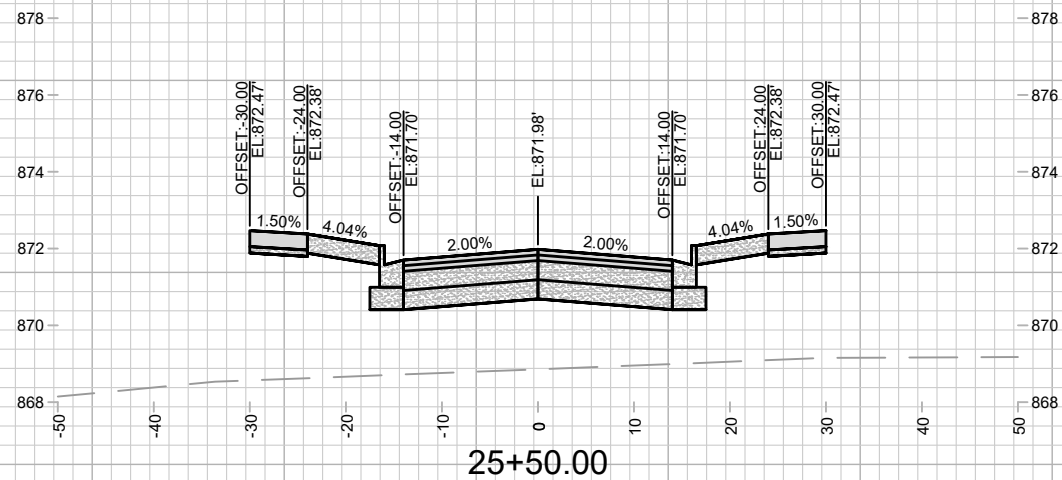
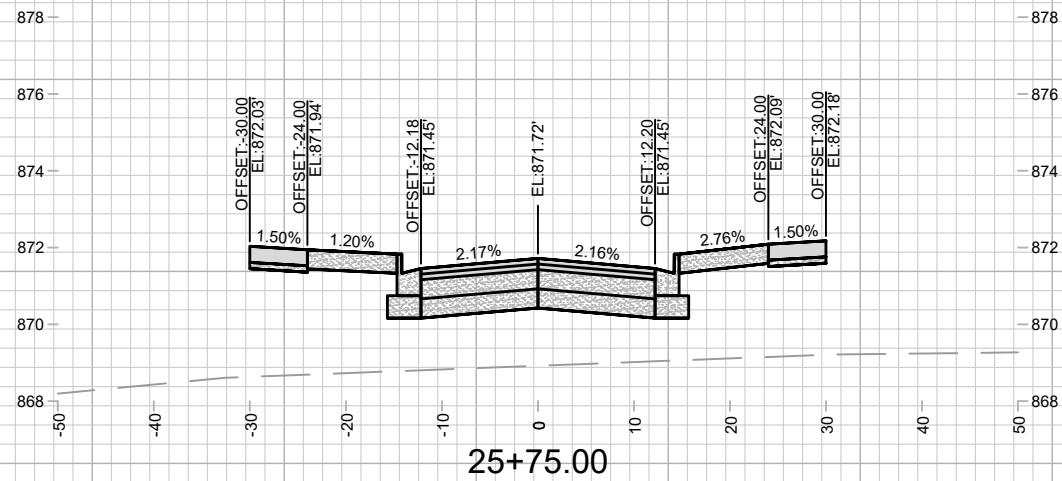
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CROSS SECTIONS - HARDING STREET
STARKWEATHER PLAT PHASE 1

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MADISON, WI
CONTRACT NO: 9559

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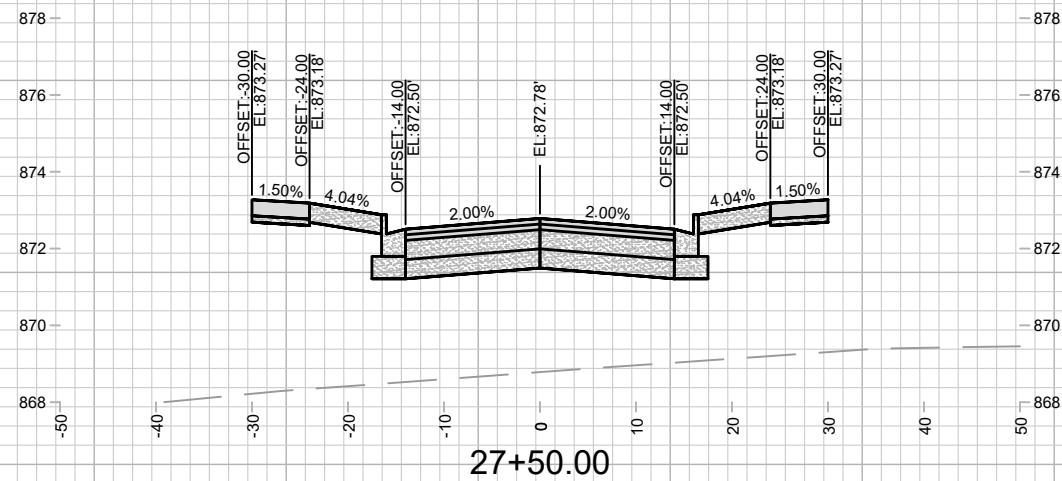
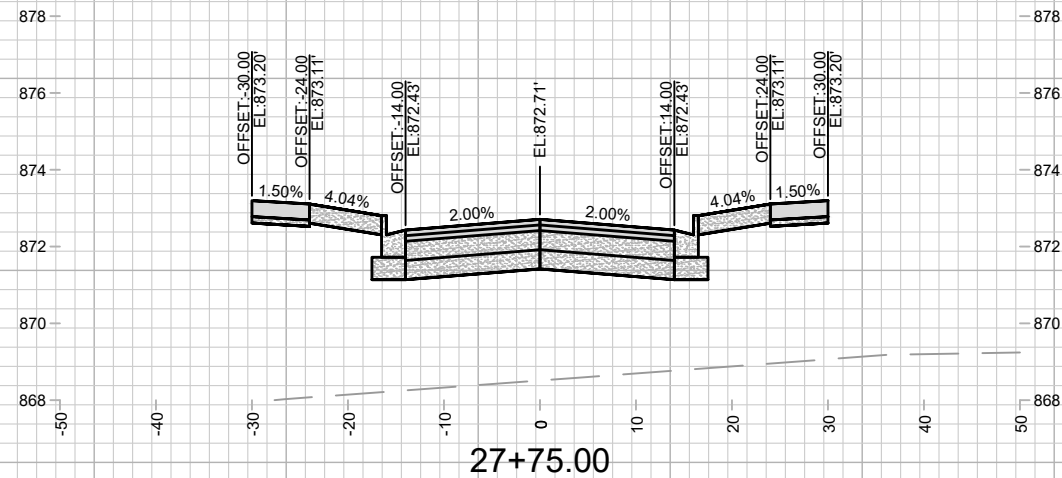
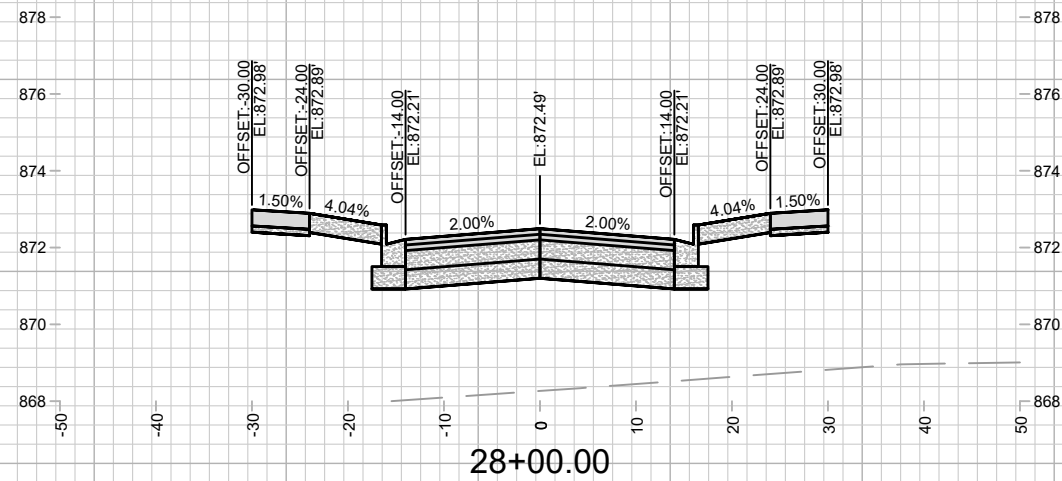
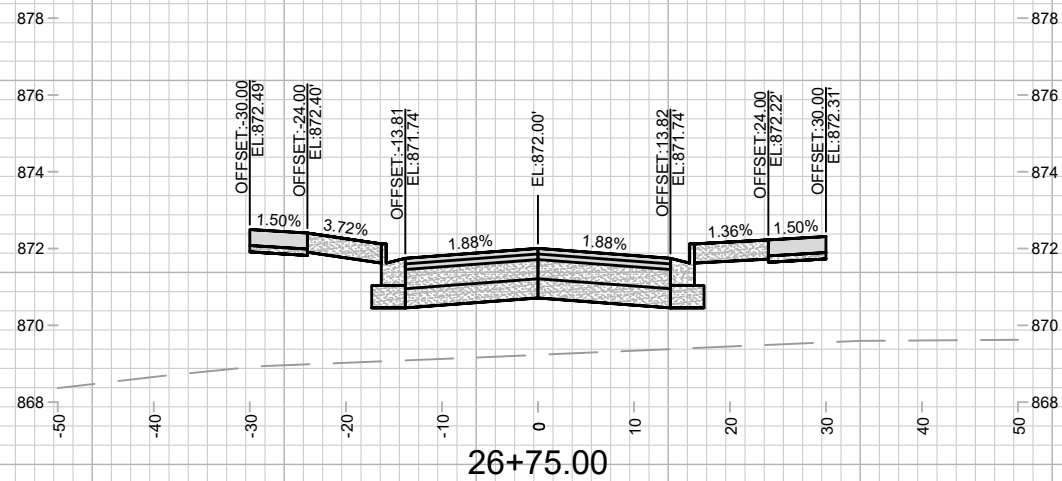
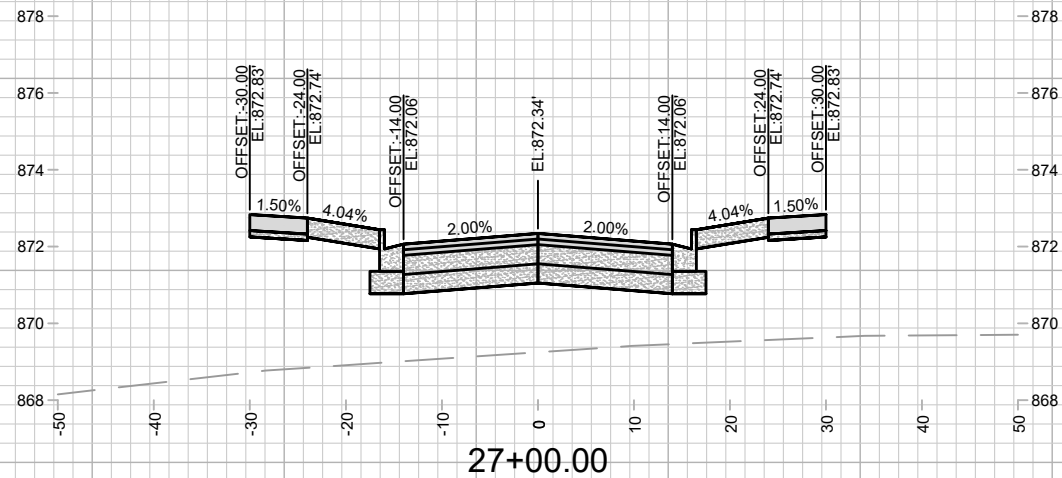
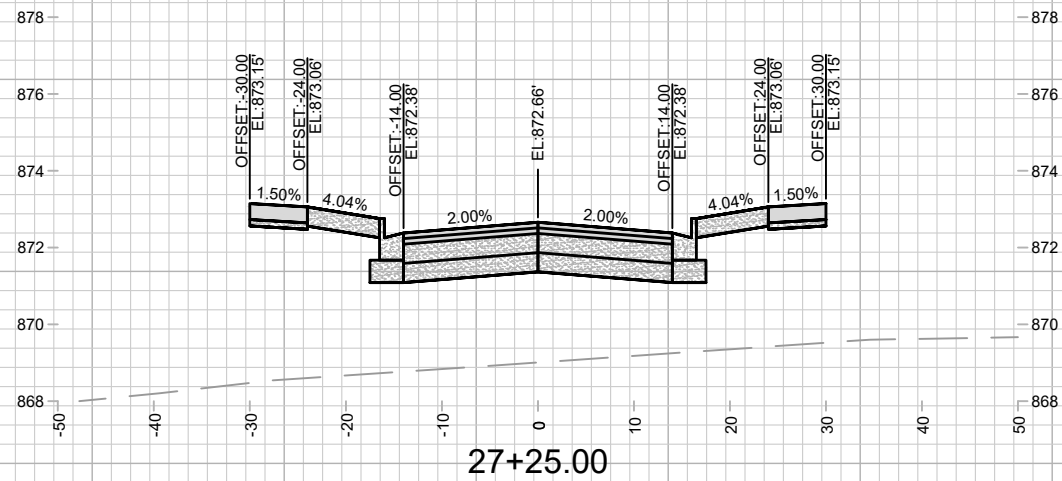
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CROSS SECTIONS - HARDING STREET
STARKWEATHER PLAT PHASE 1

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MADISON, WI
CONTRACT NO: 9559

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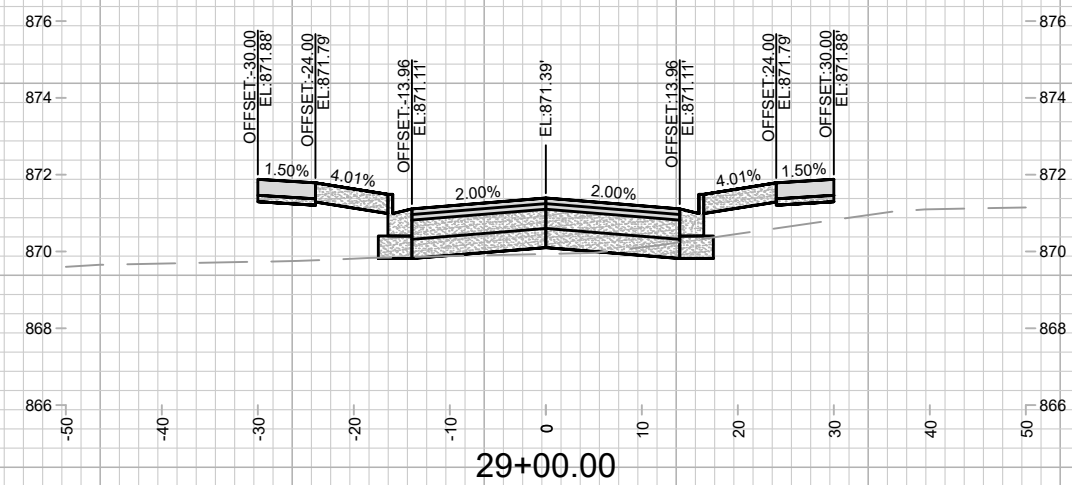
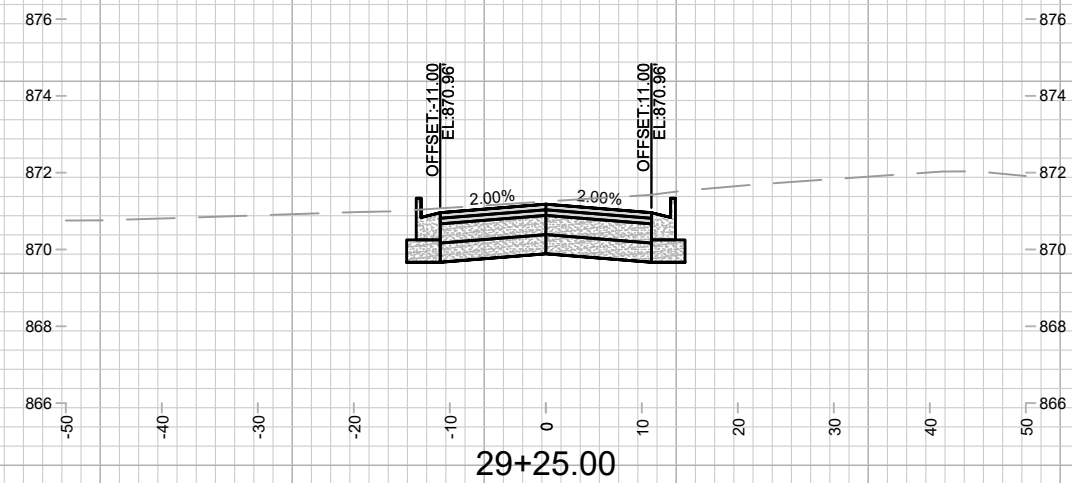
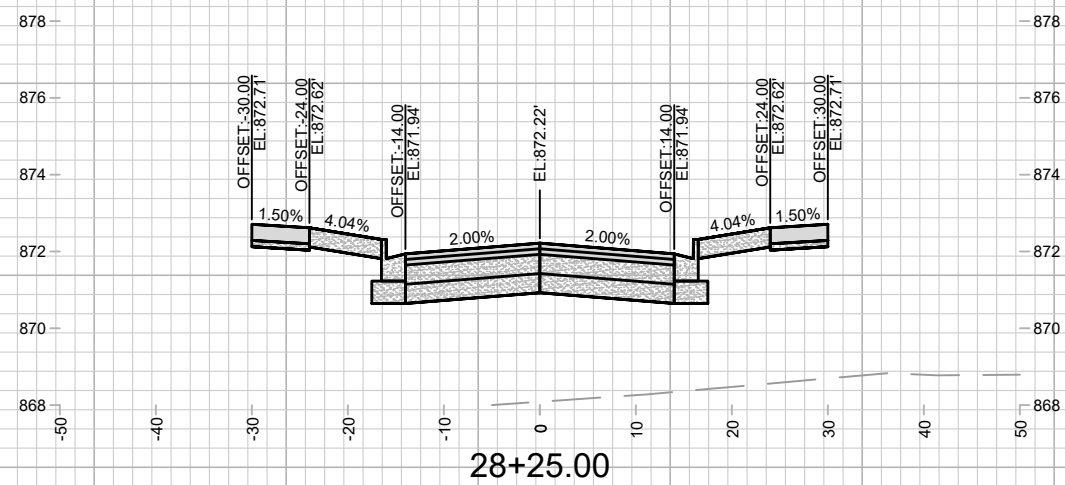
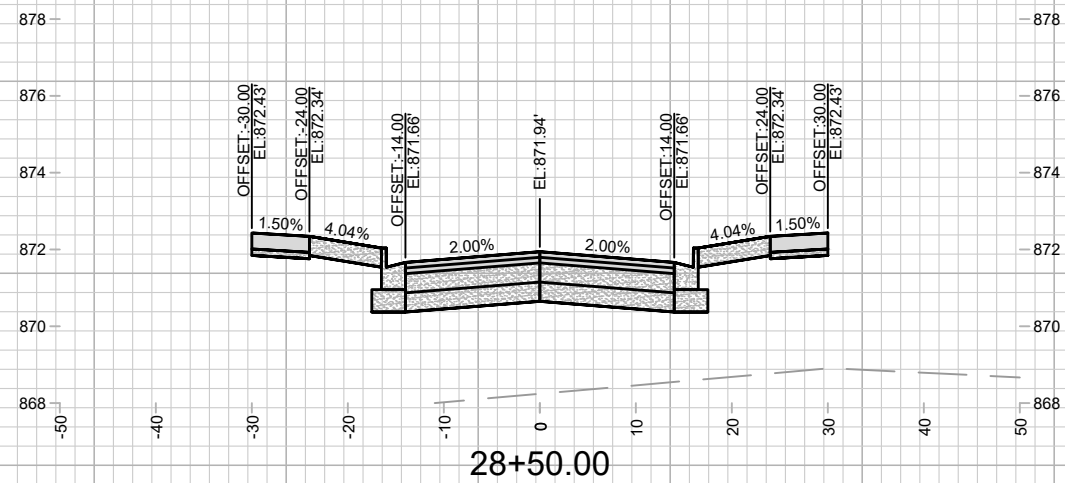
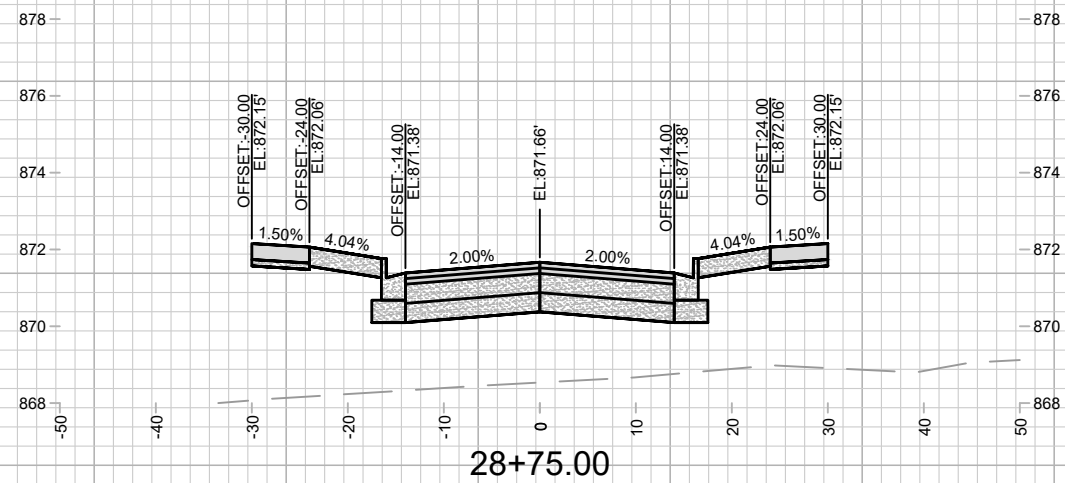
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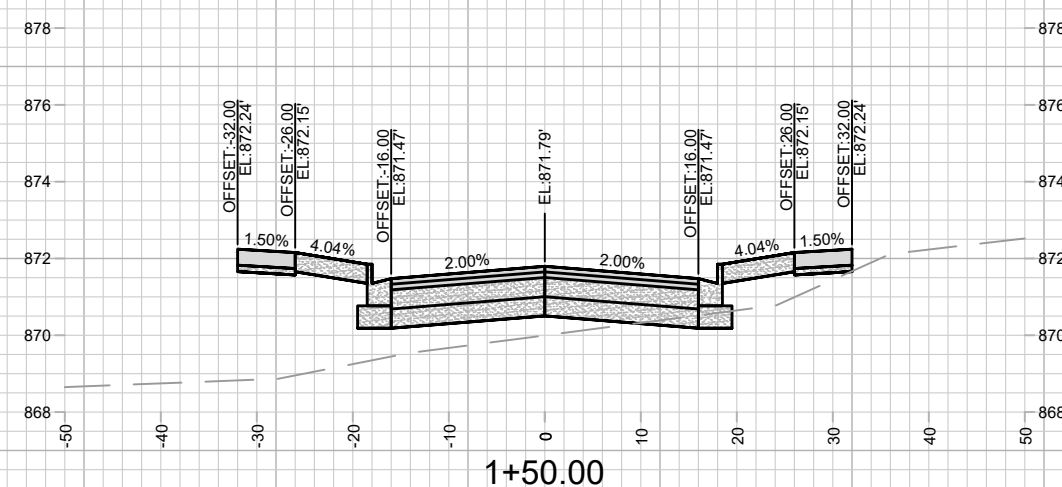
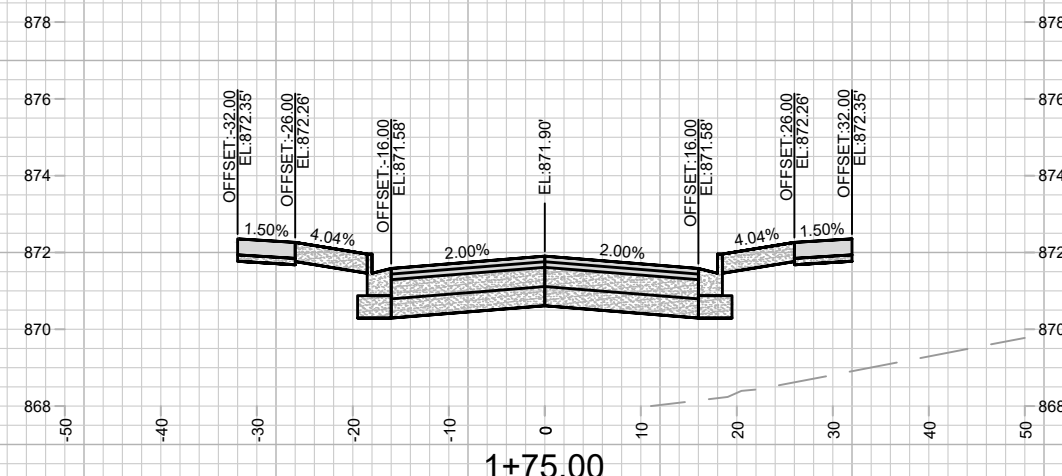
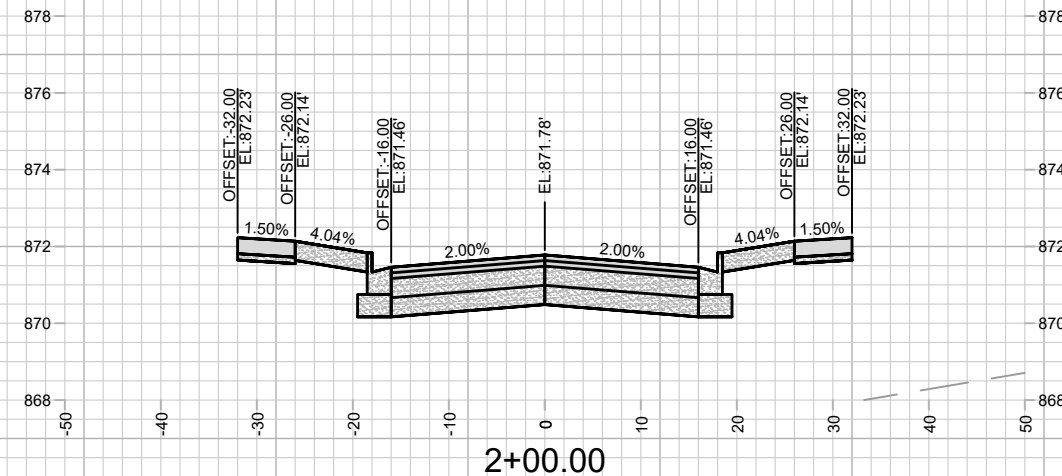
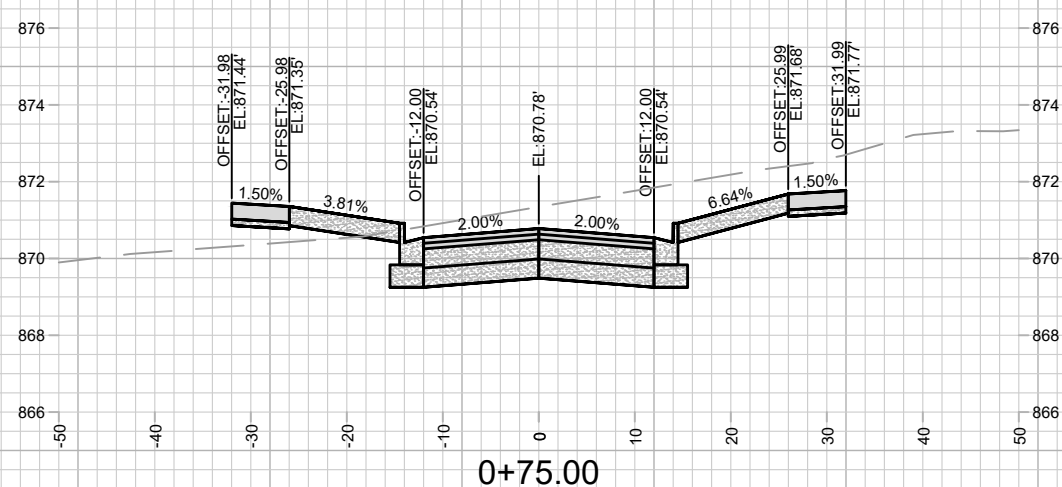
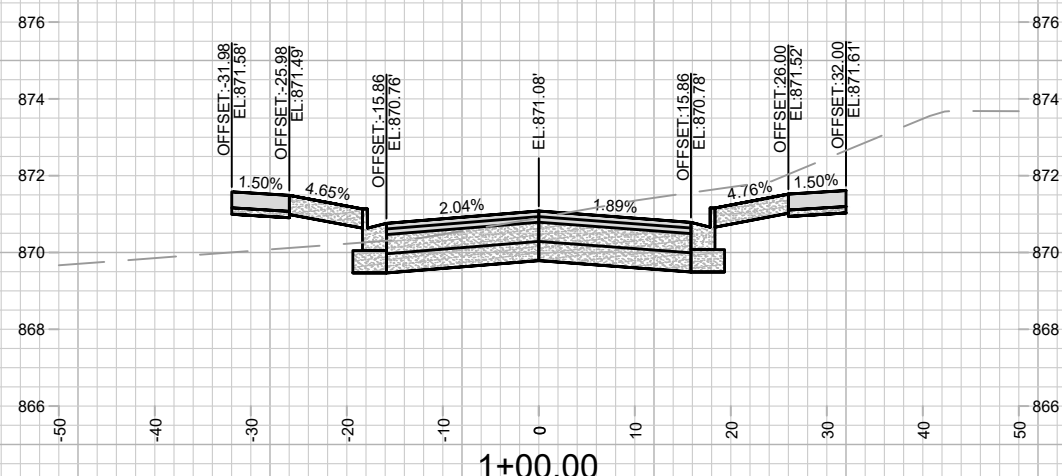
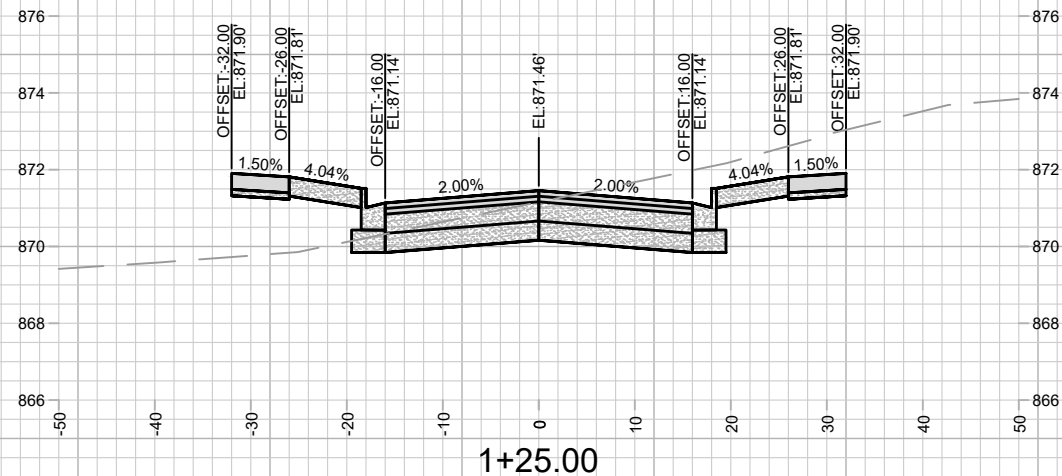
CROSS SECTIONS - HARDING STREET
STARKWEATHER PLAT PHASE 1

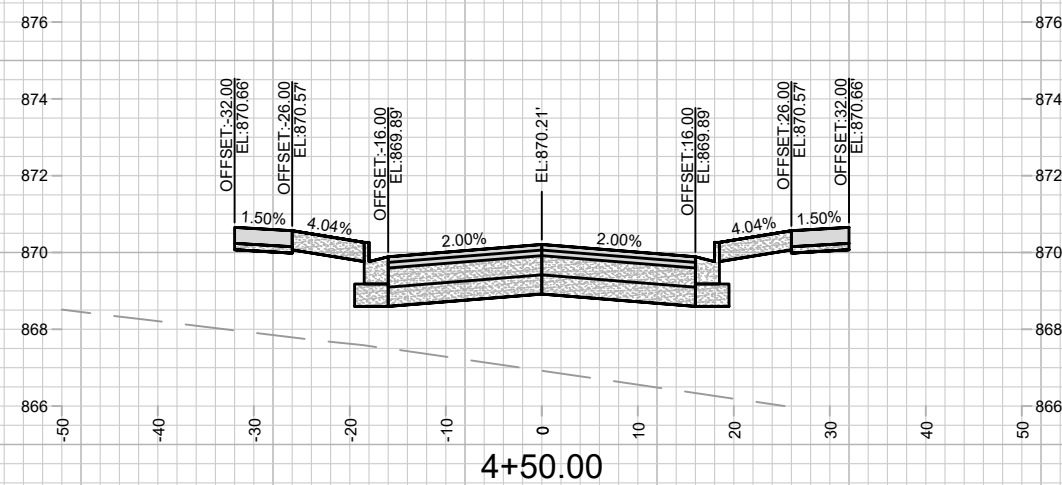
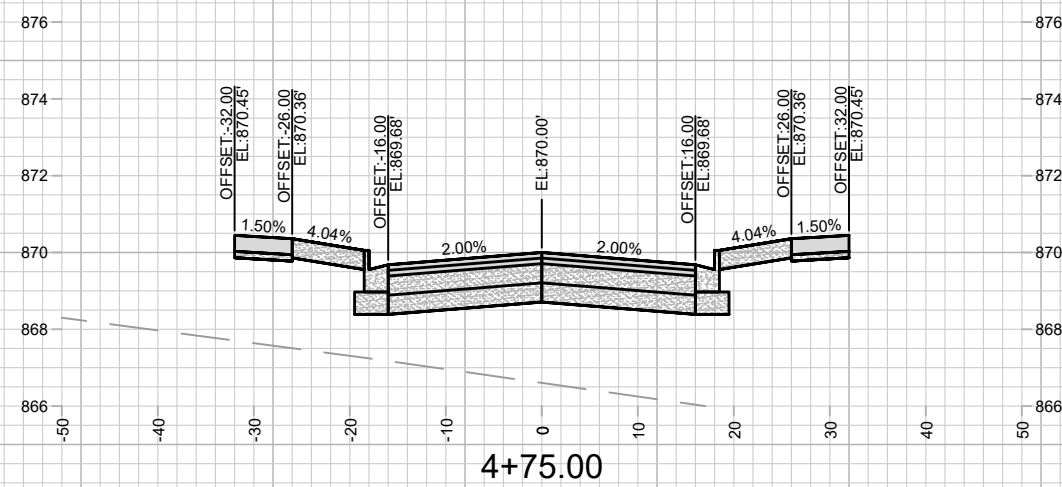
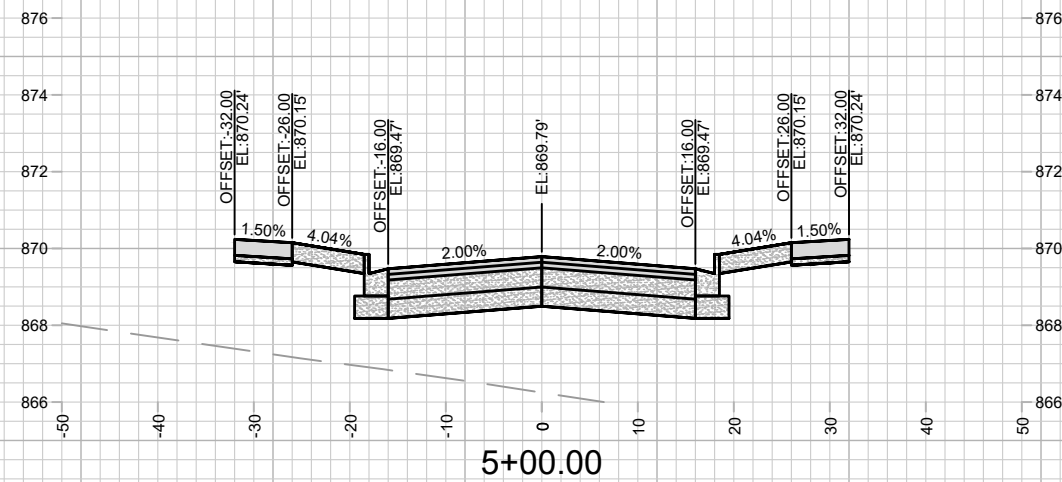
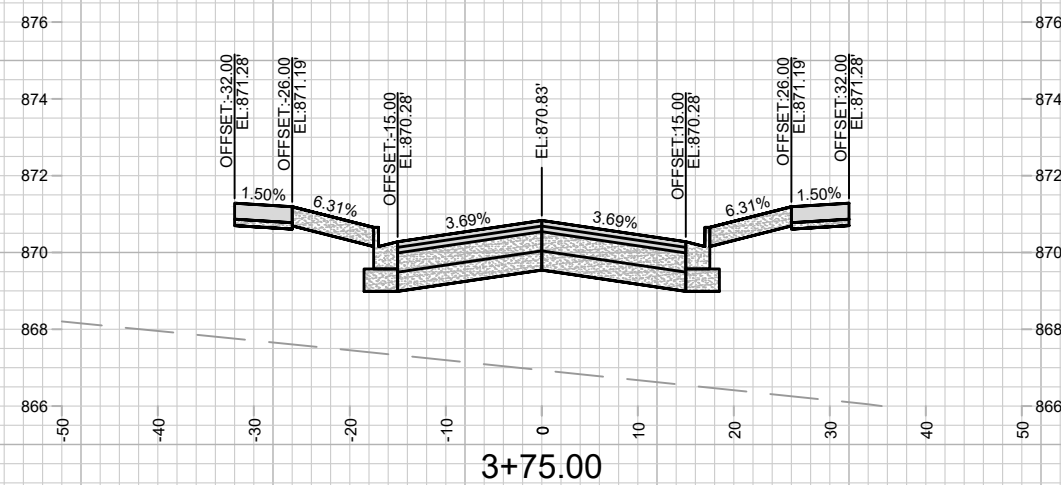
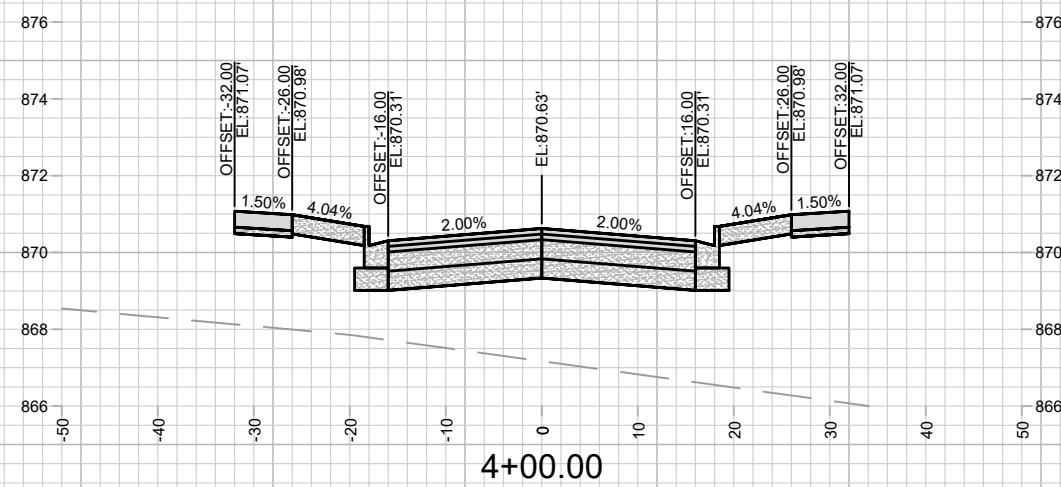
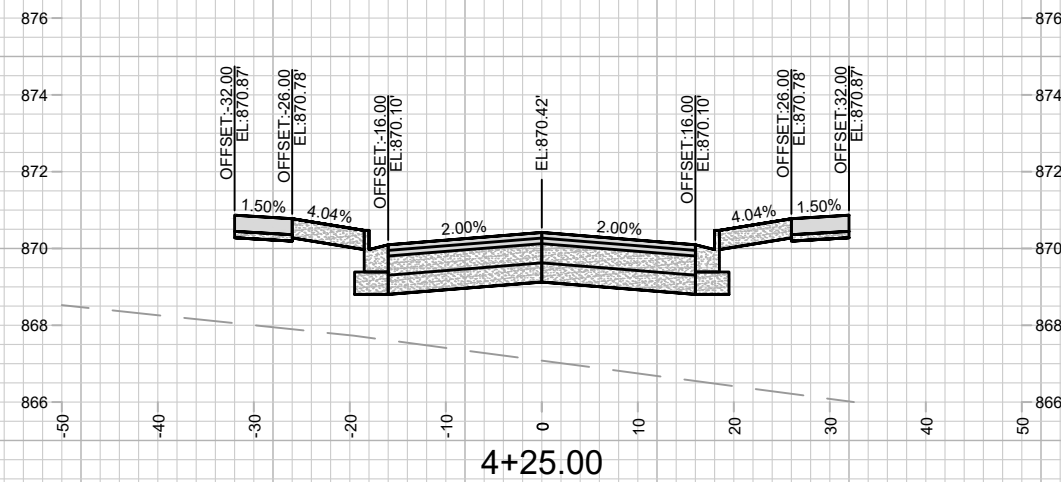
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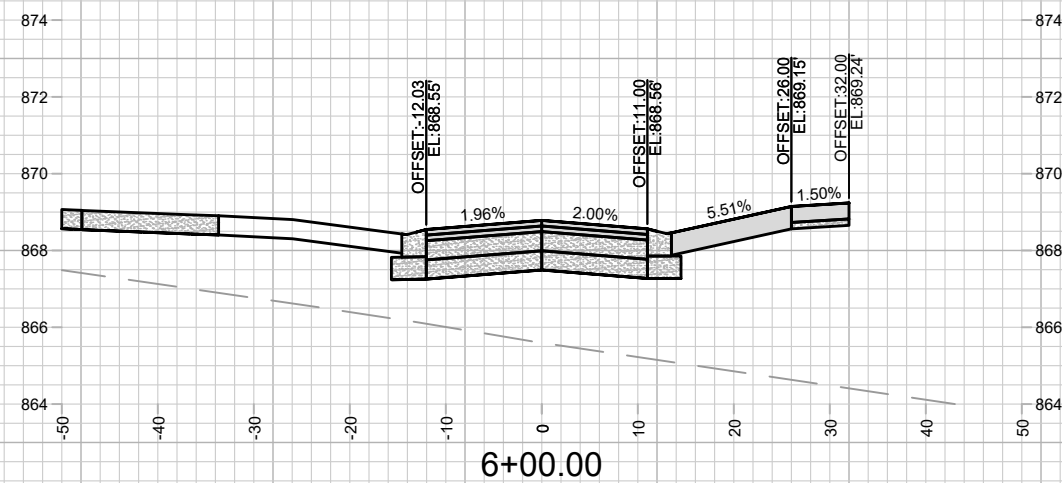
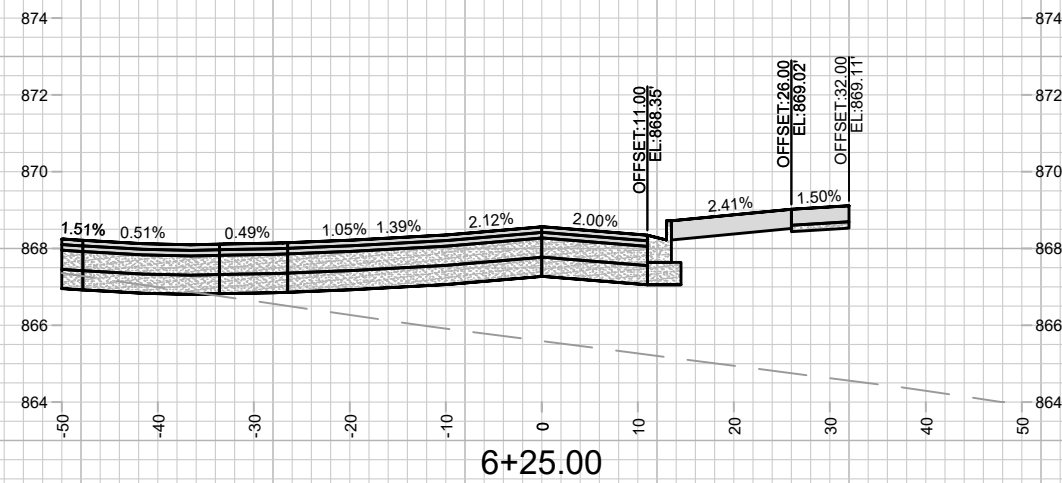
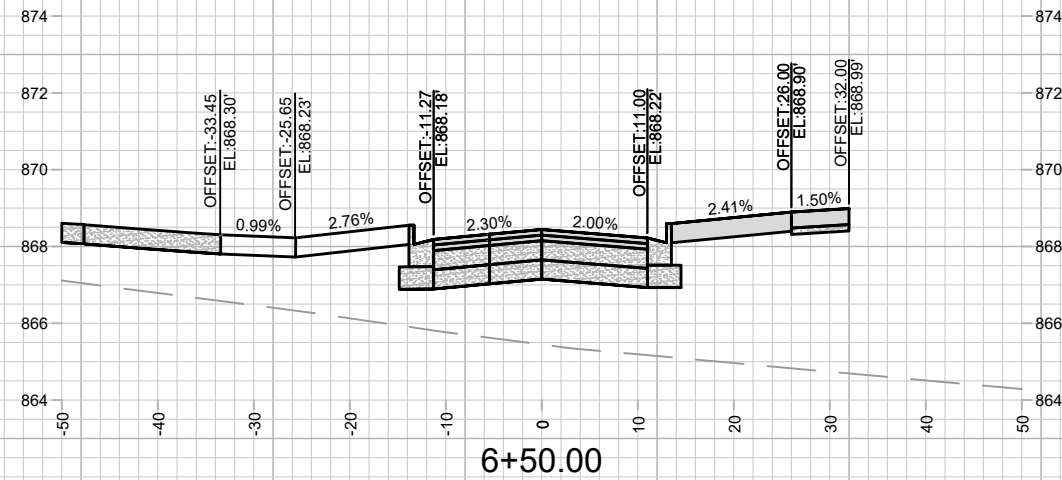
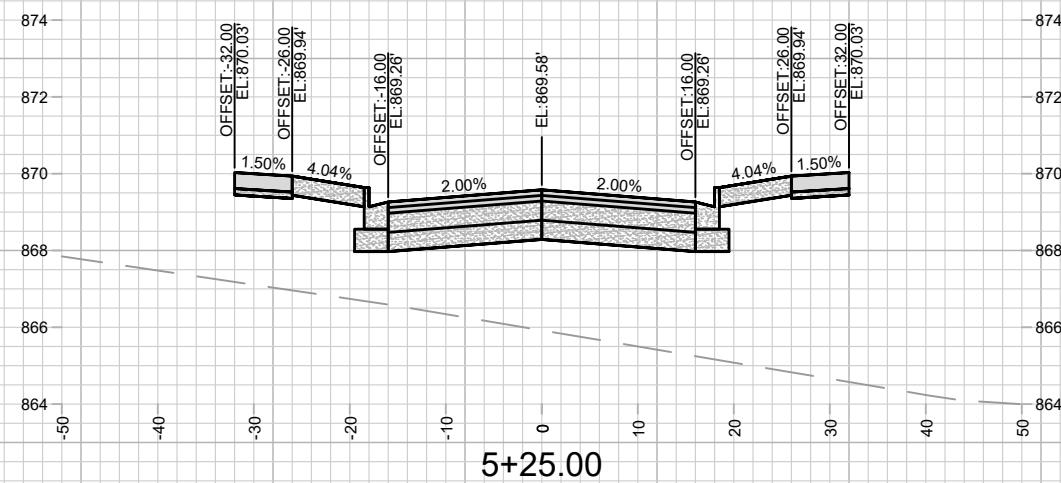
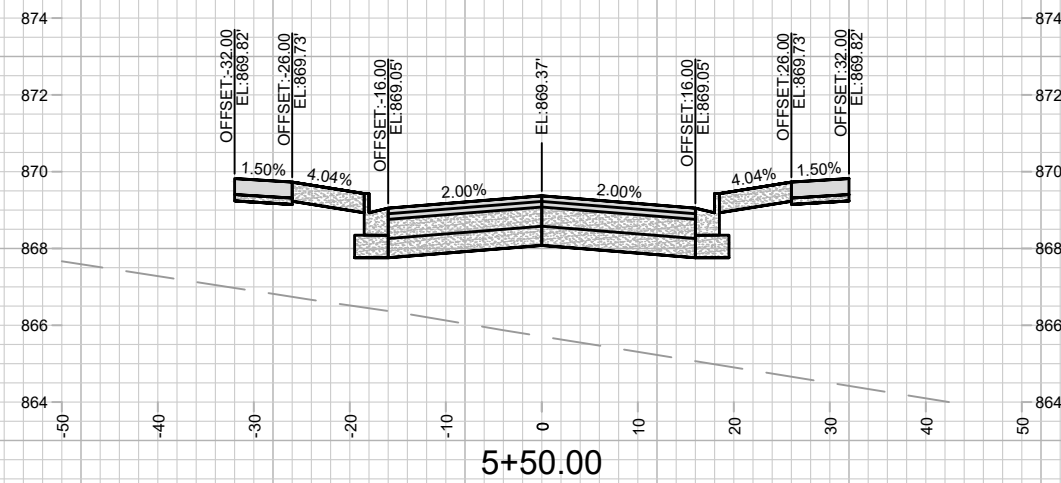
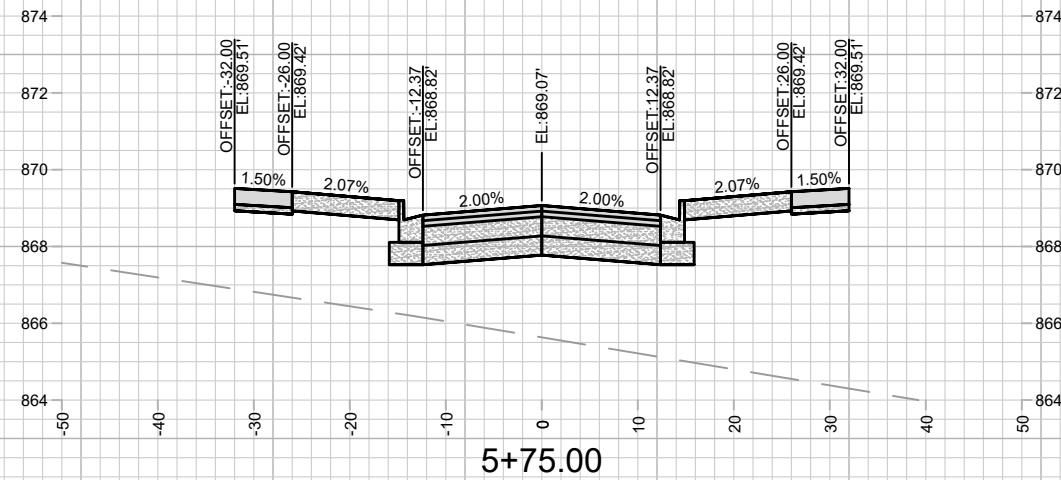
15389
MADISON, WI
CONTRACT NO: 9559

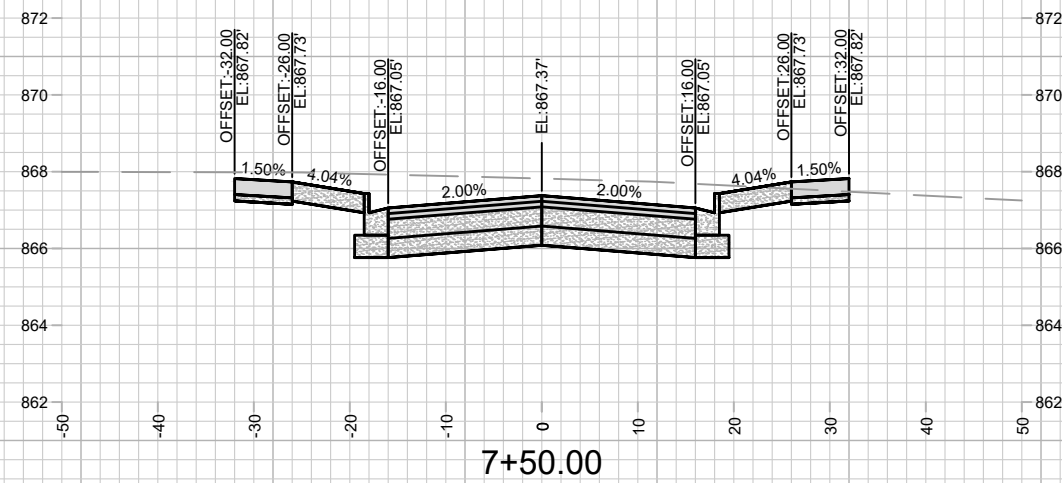
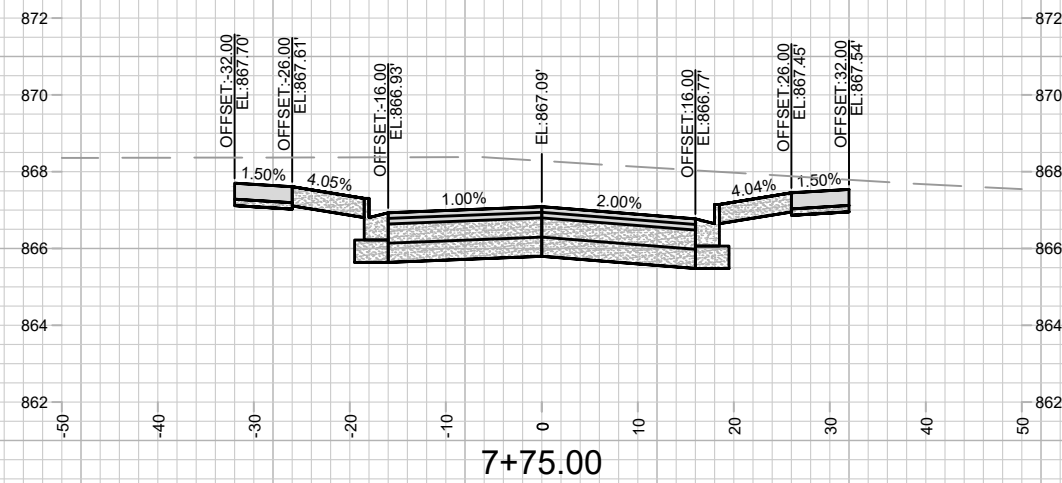
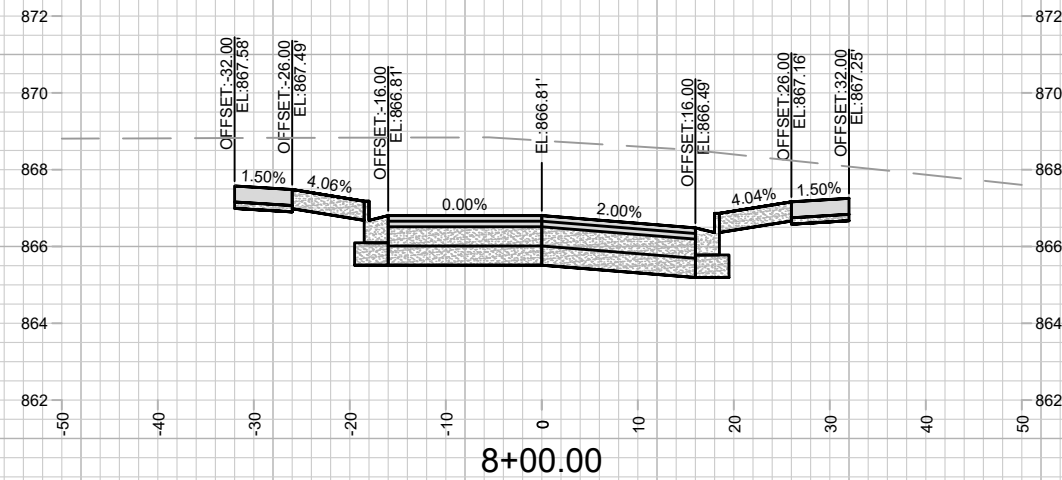
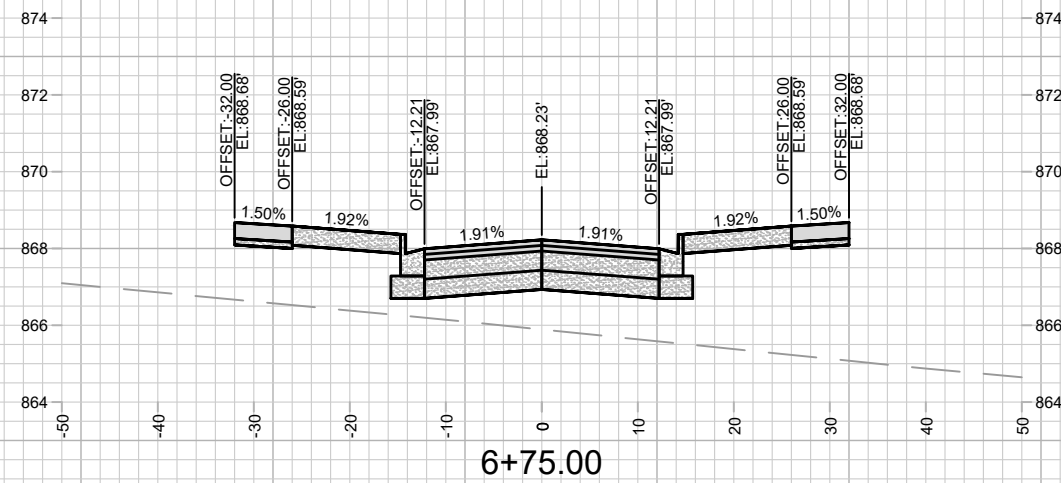
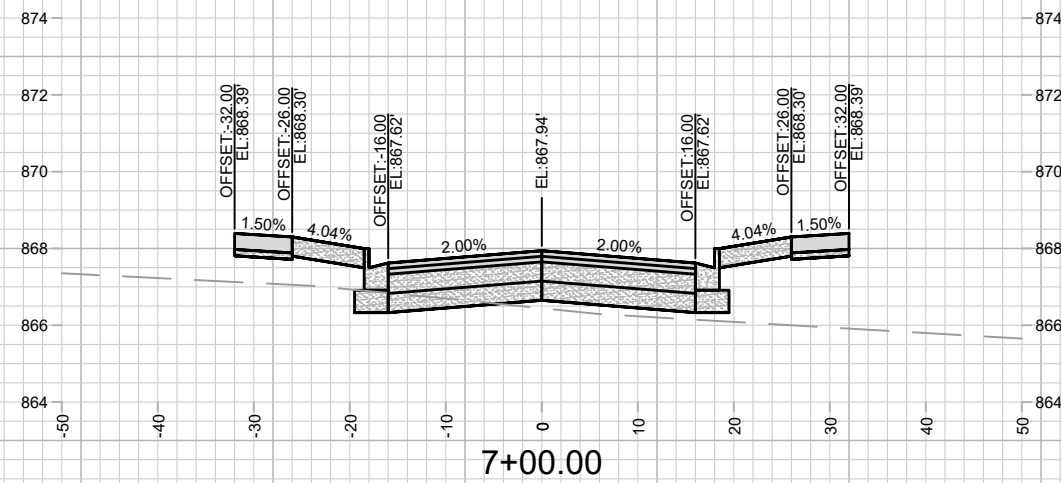
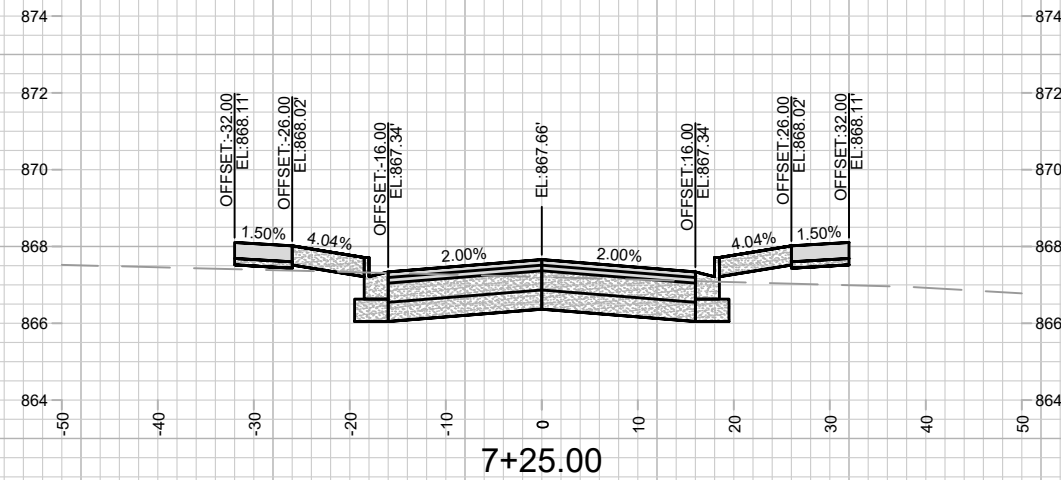
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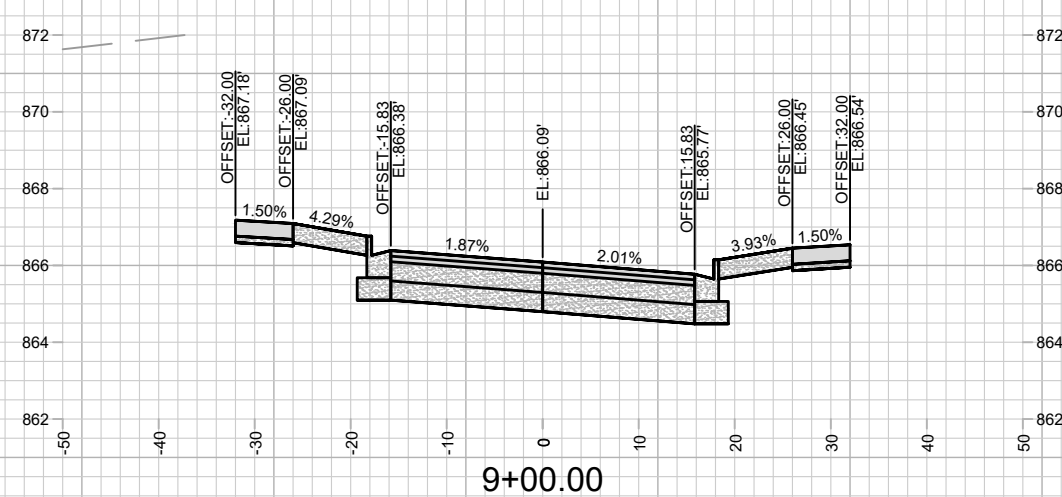
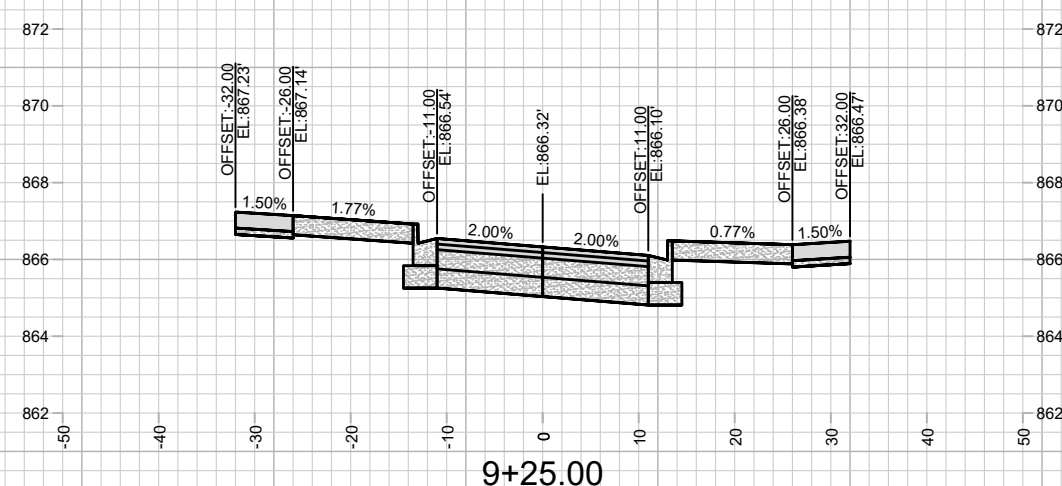
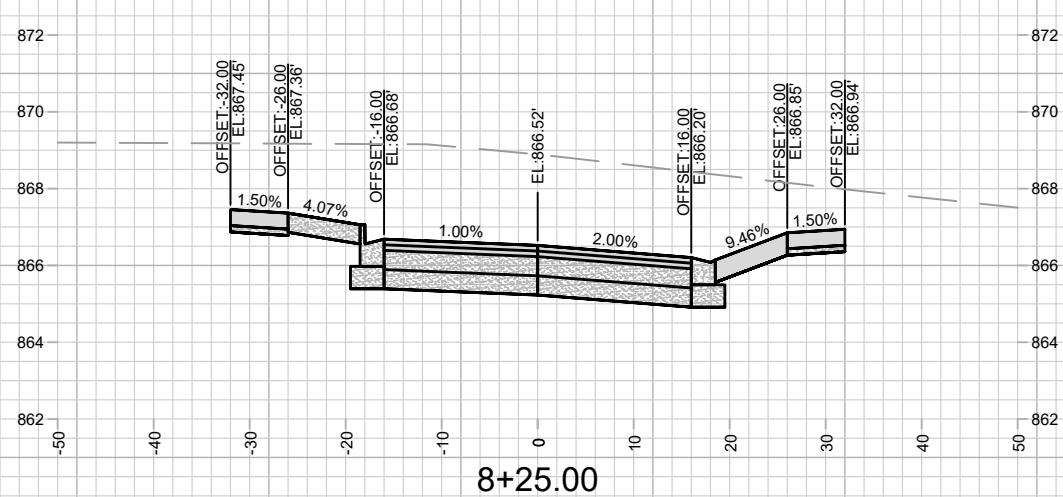
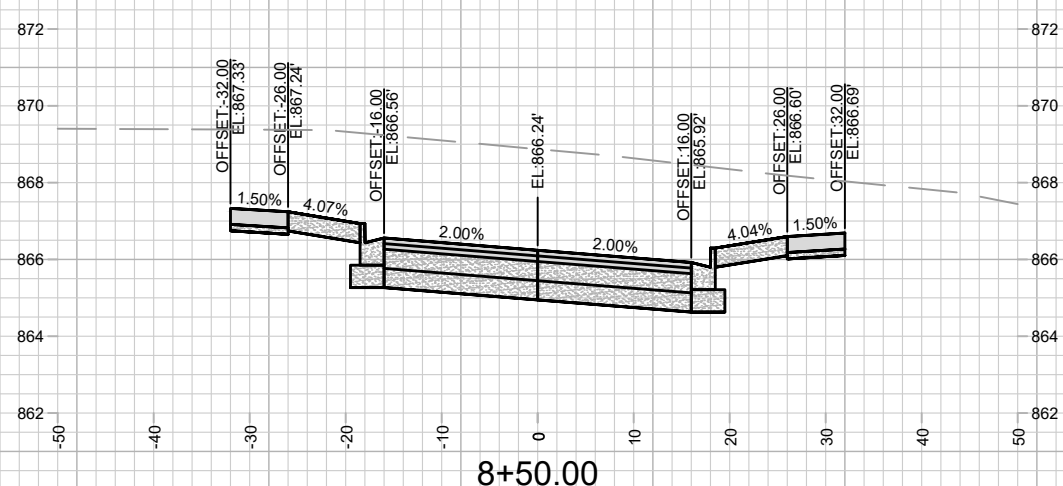
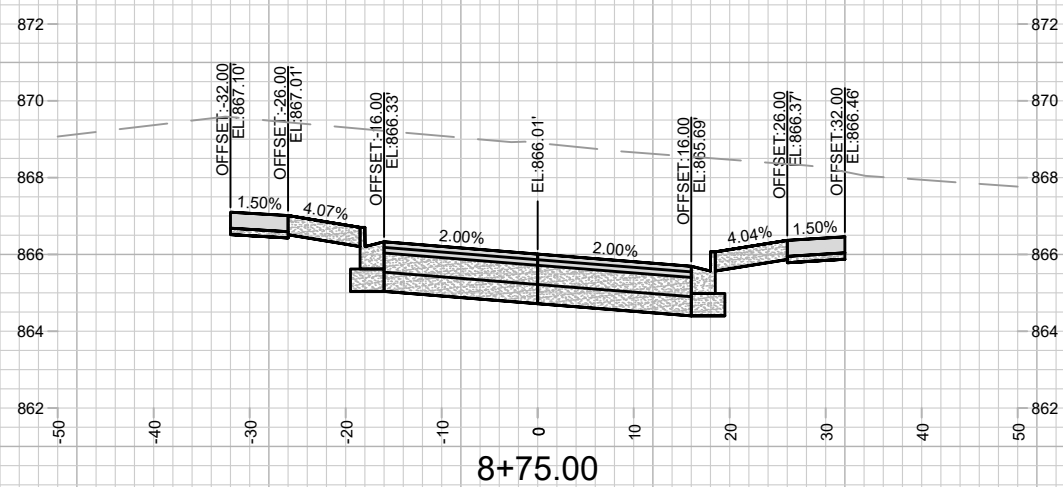














15389

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CROSS SECTIONS - WALTER STREET

STARKWEATHER PLAT PHASE 1

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15389

MADISON, WI

CONTRACT NO: 9559

MARK

REVISION

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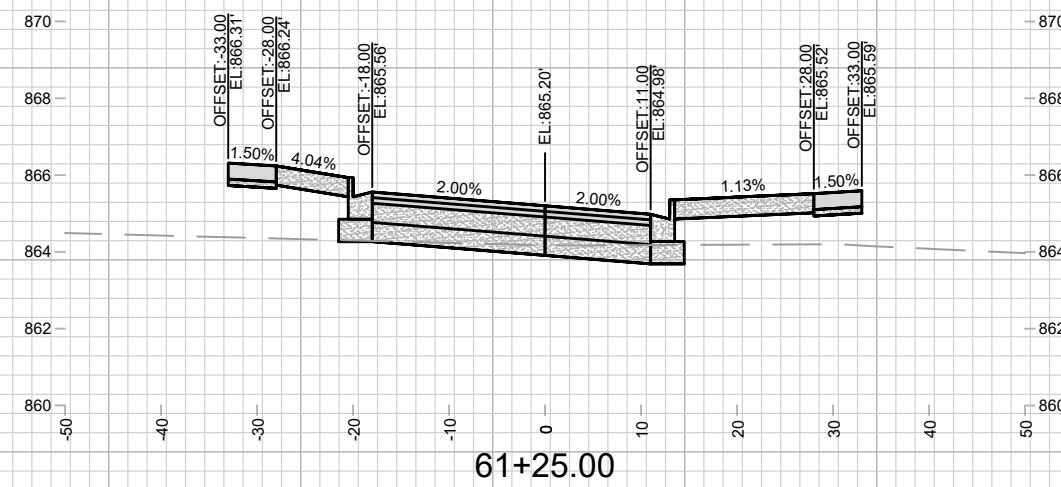
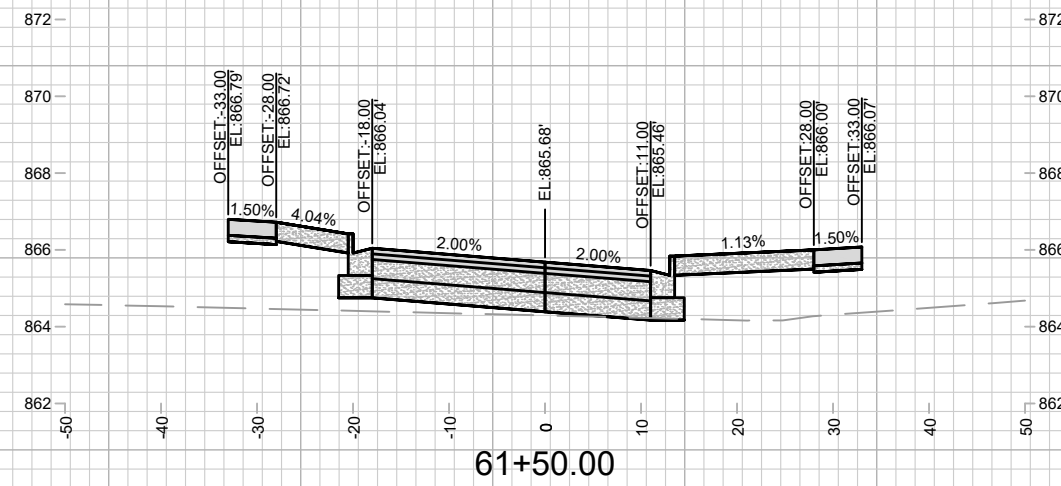
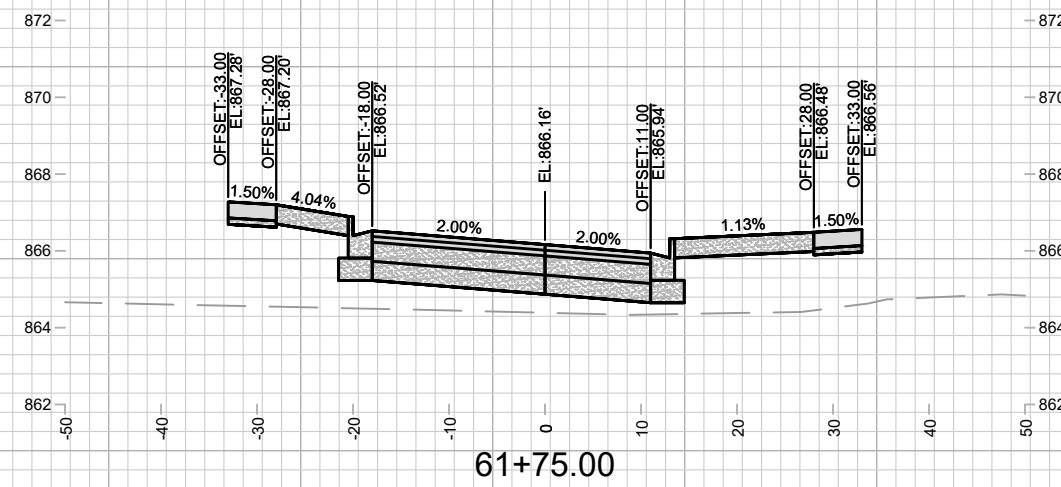
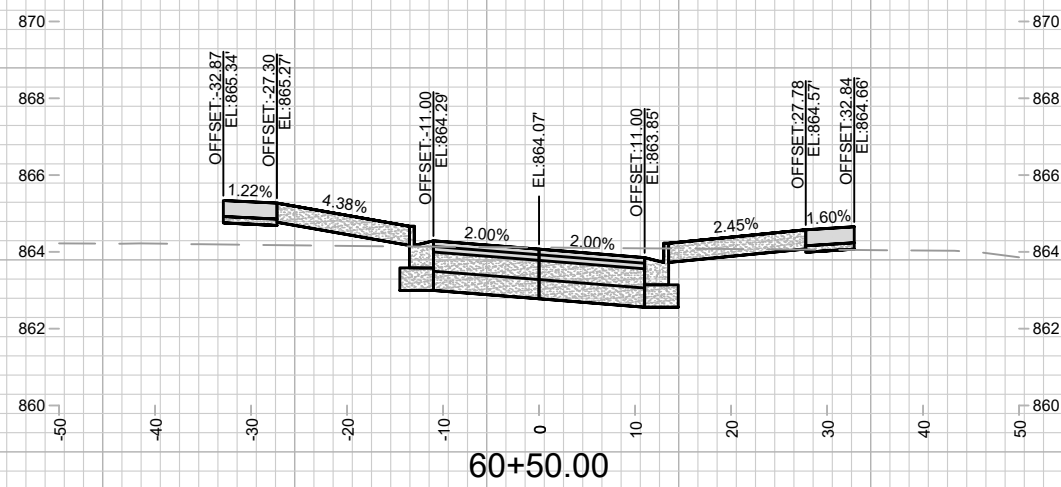
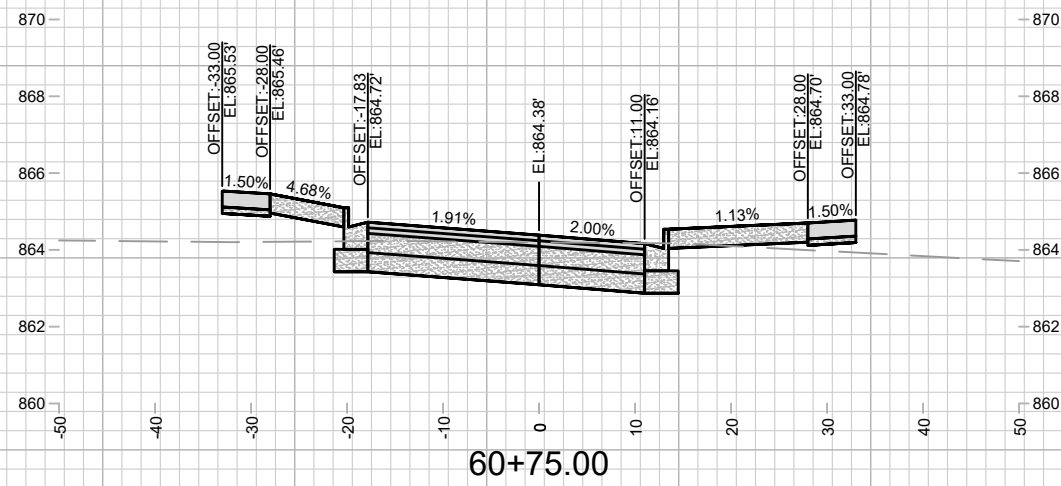
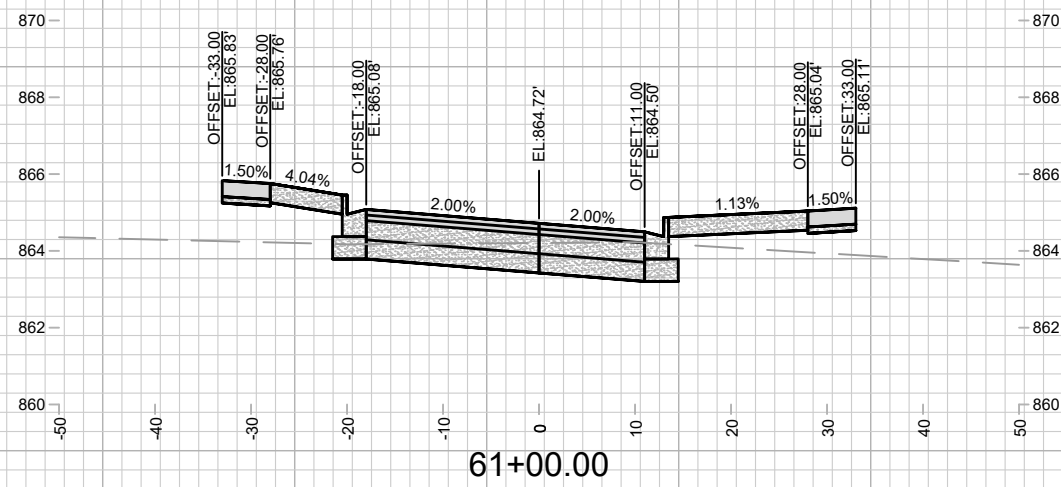
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Date: 4/27/2026 10:42 AM

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X-17

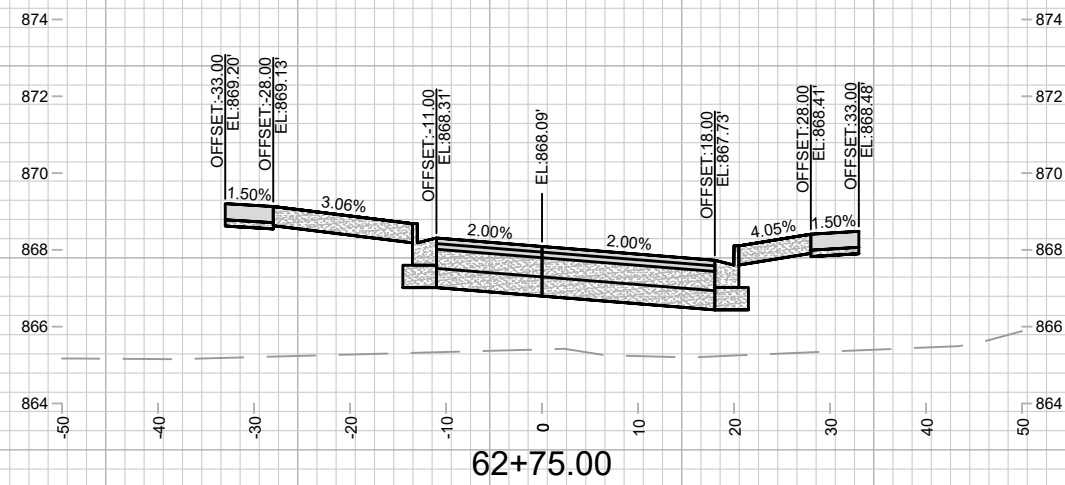
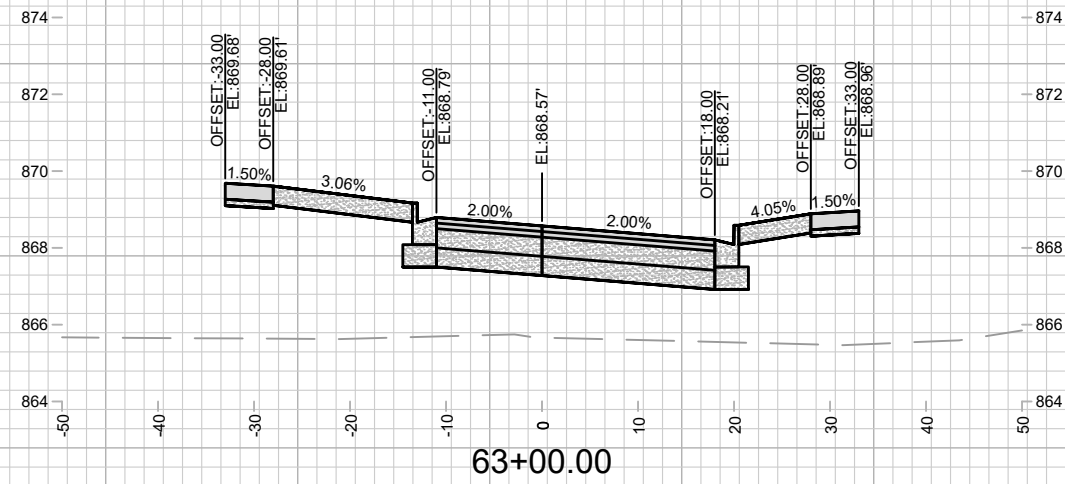
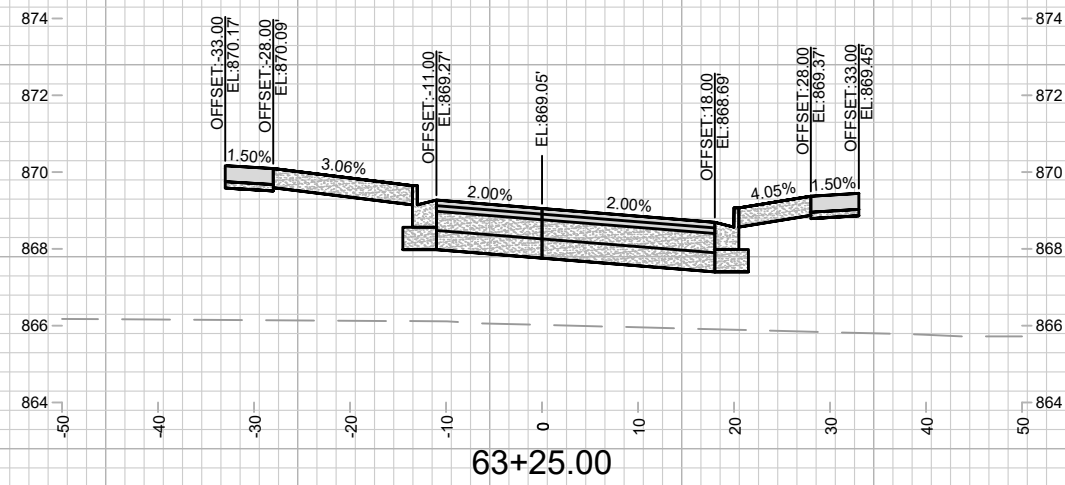
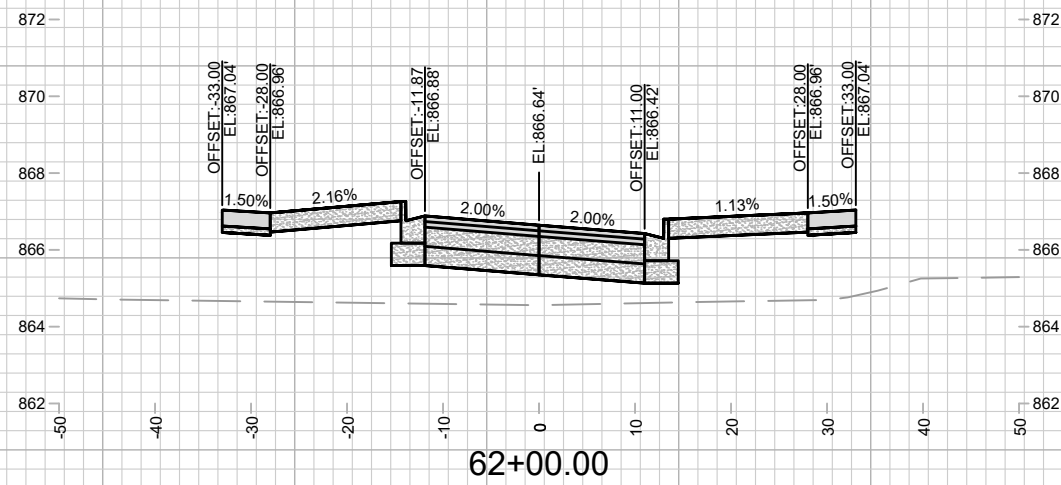
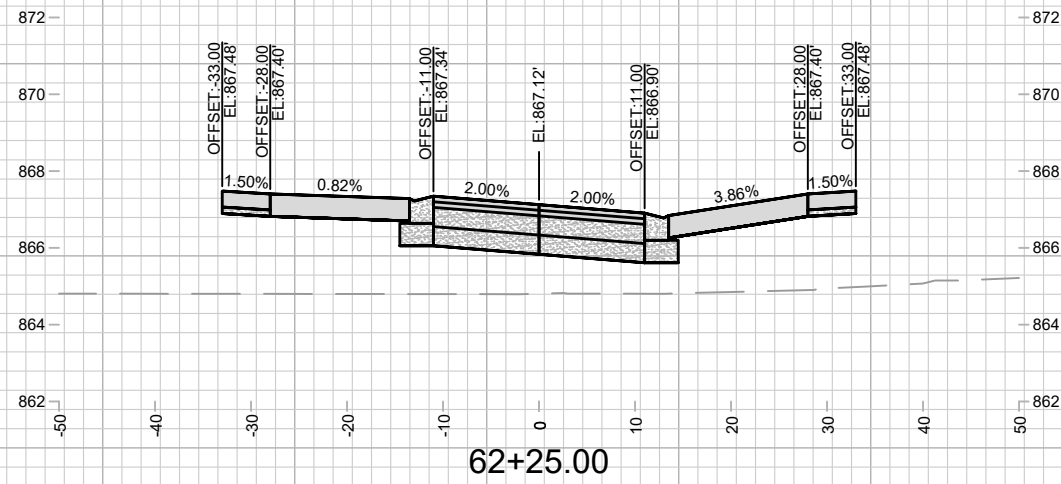
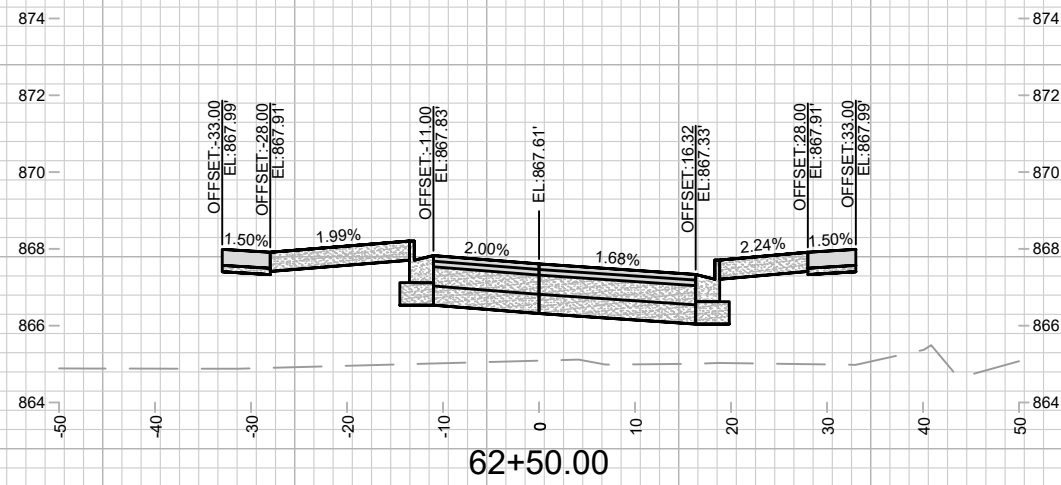


15389
X-18

CROSS SECTIONS - CANVAS ROAD
STARKWEATHER PLAT PHASE 1

15389
MADISON, WI
CONTRACT NO: 9559

MARK	REVISION	DATE	BY
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CROSS SECTIONS - CANVAS ROAD
STARKWEATHER PLAT PHASE 1

15389
MADISON, WI

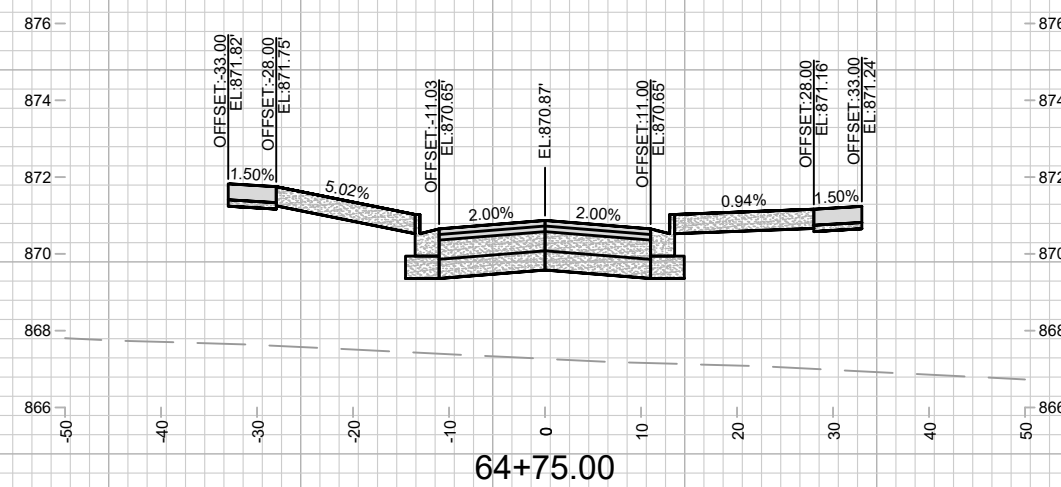
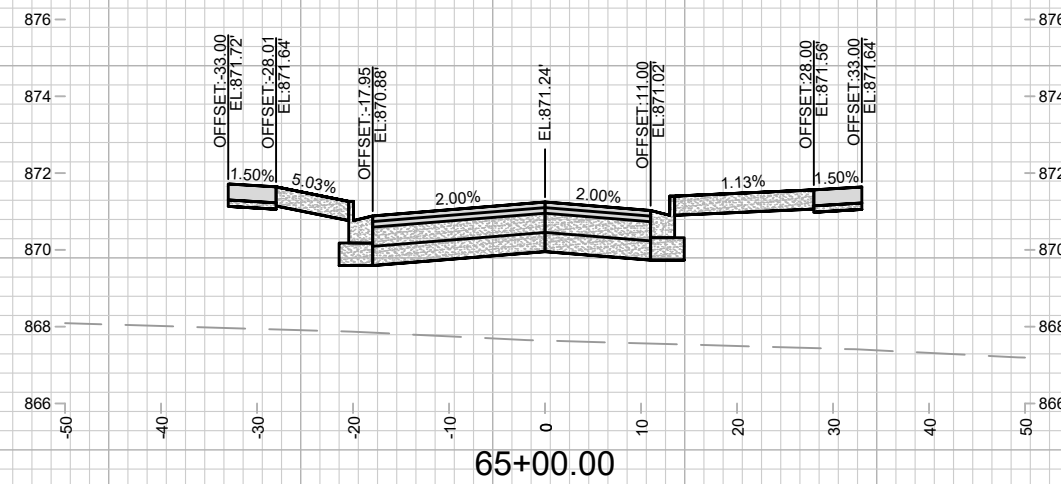
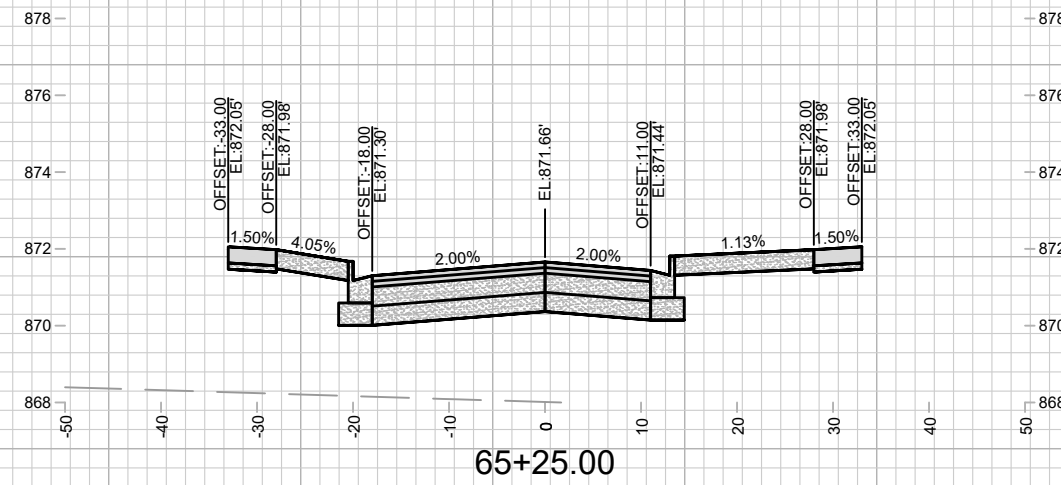
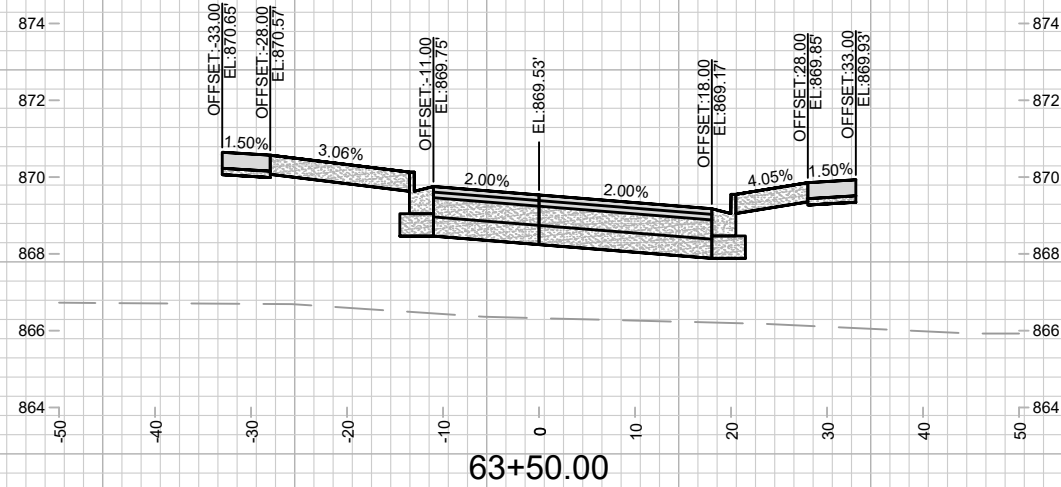
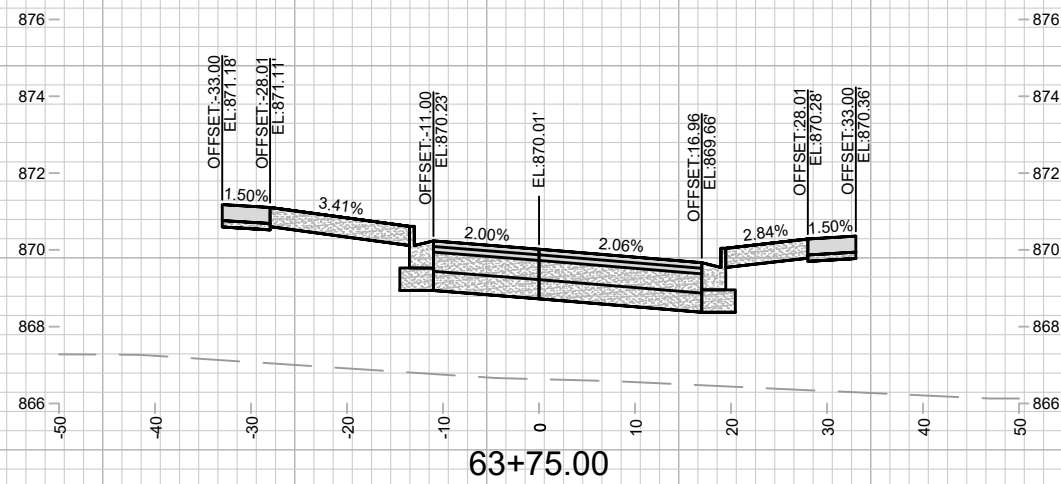
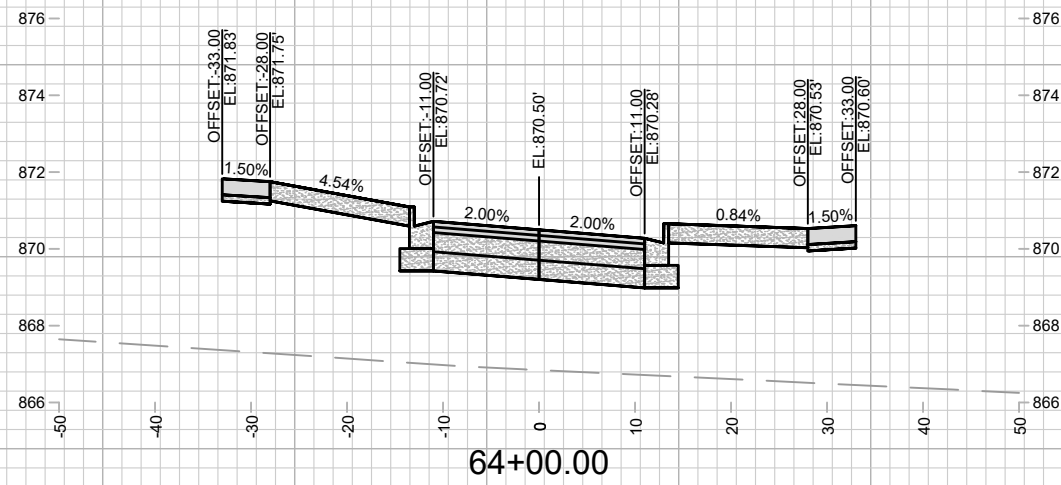
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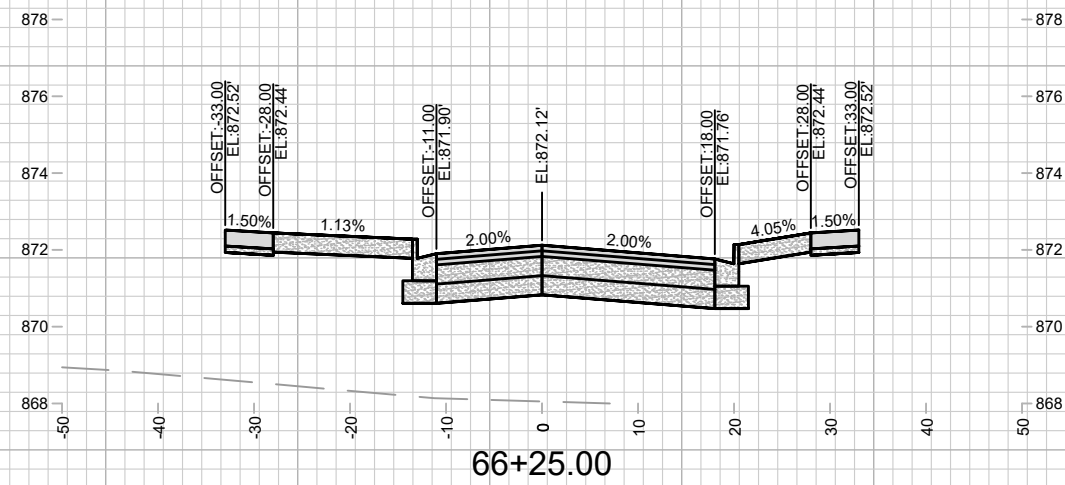
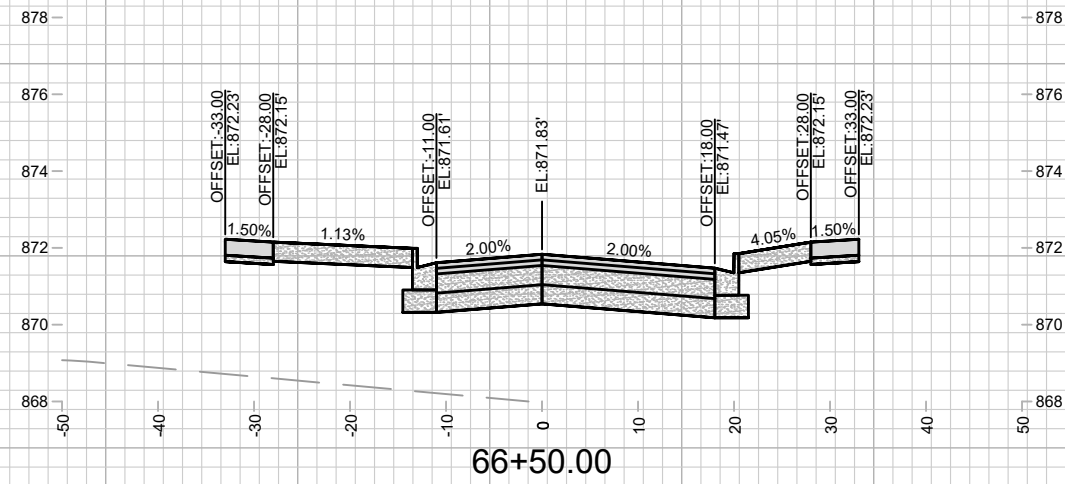
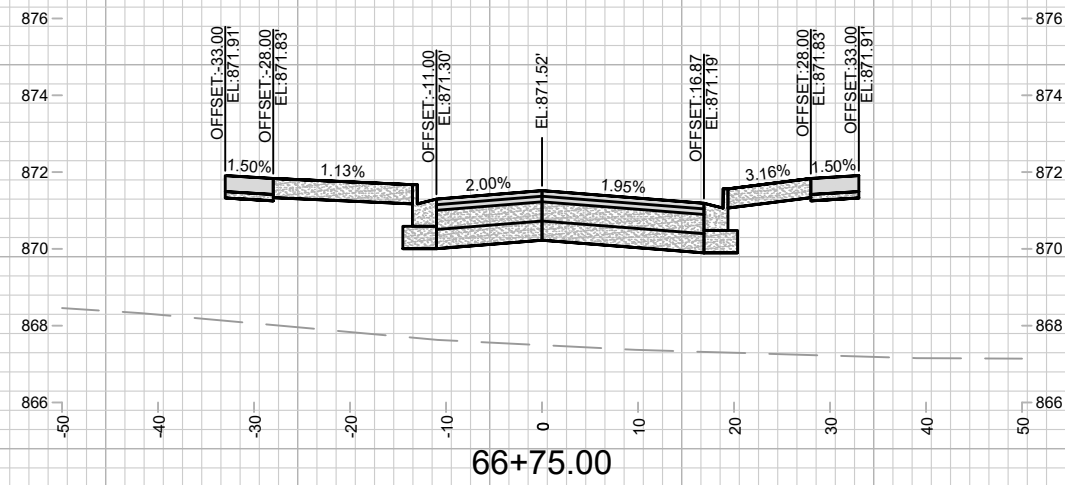
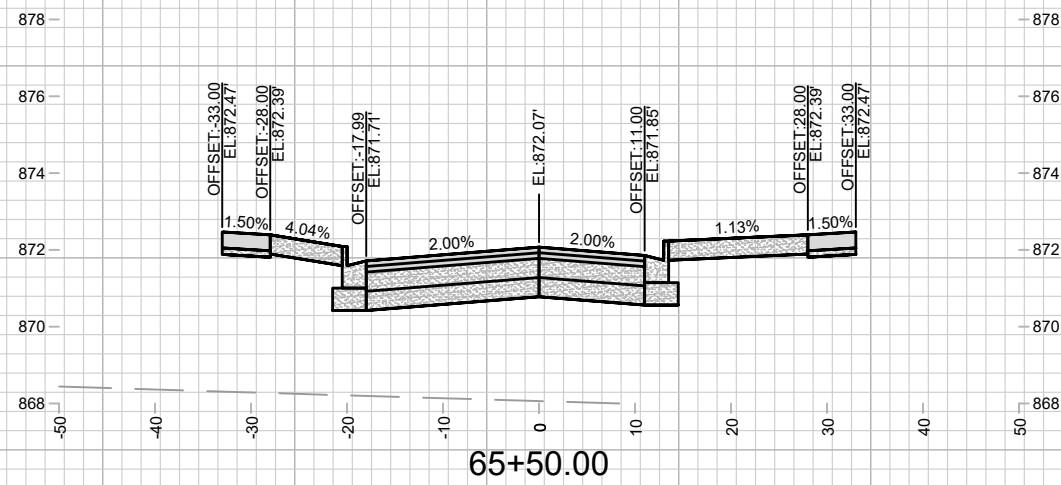
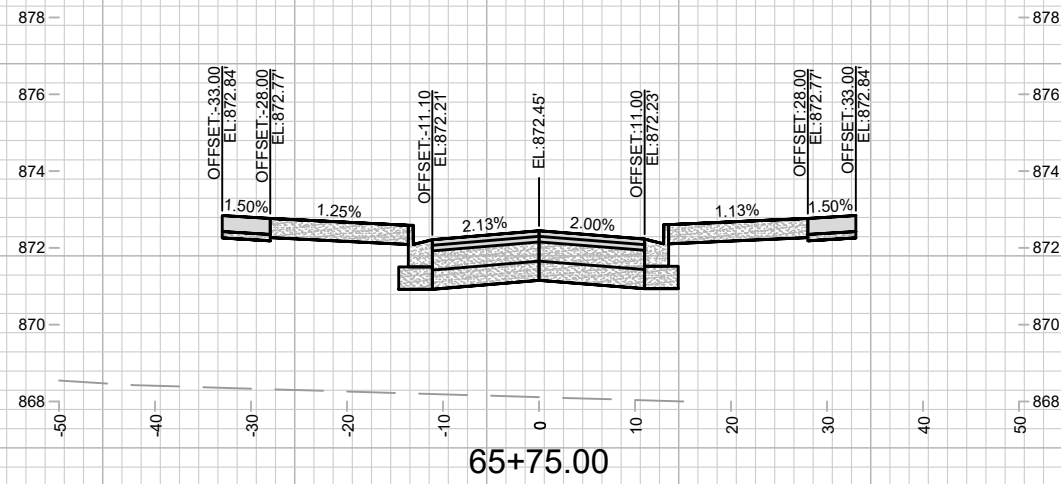
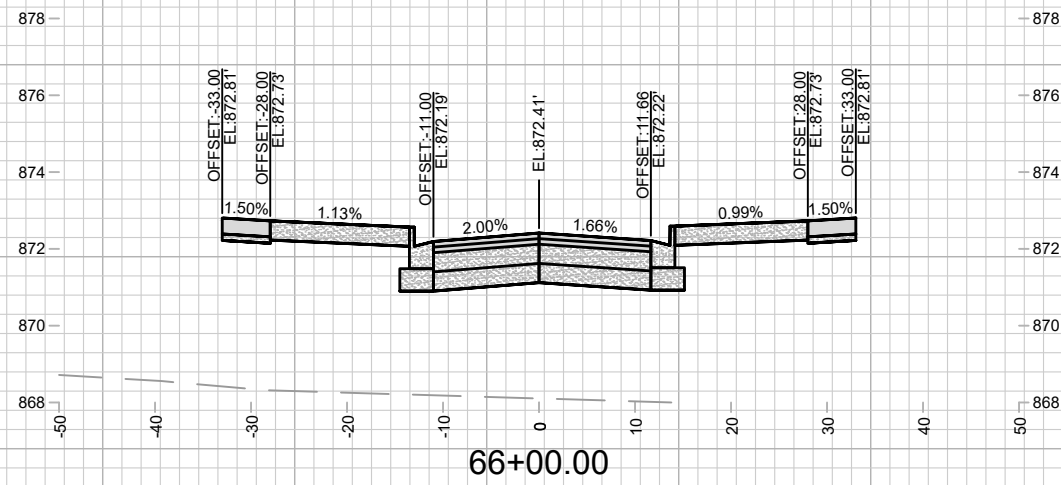
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15389
X-19





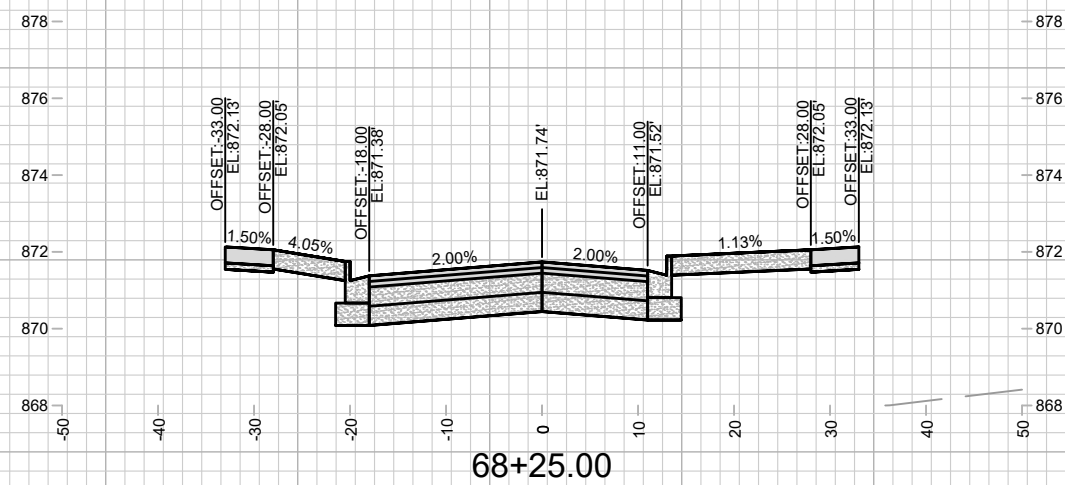
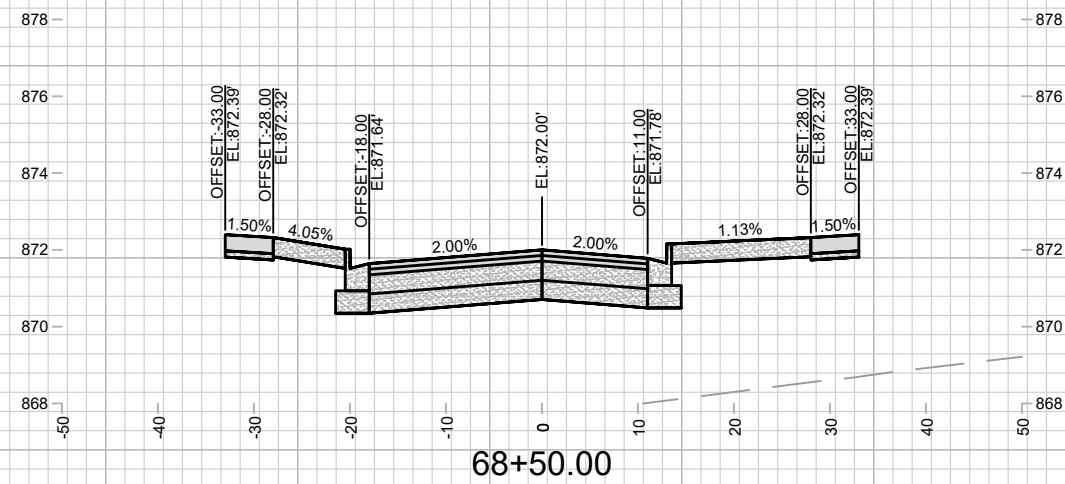
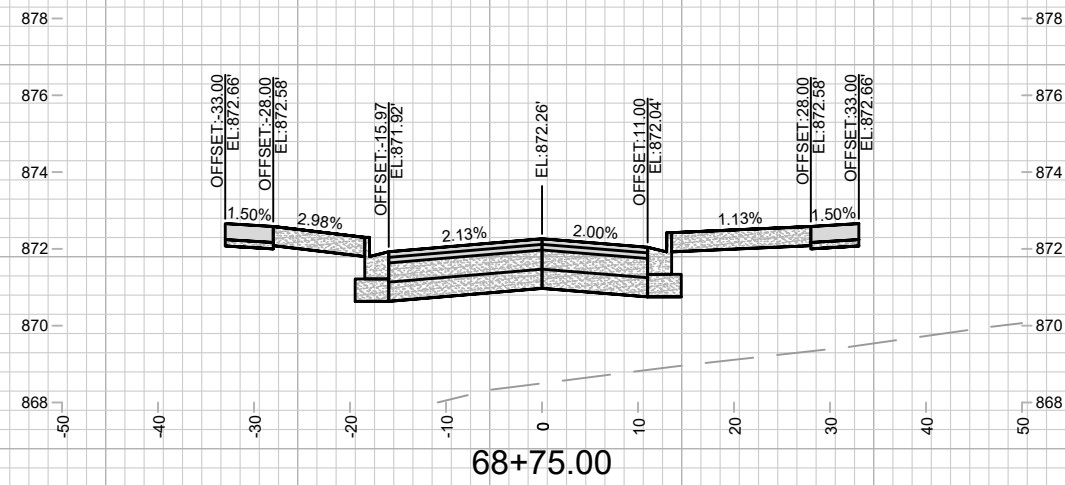
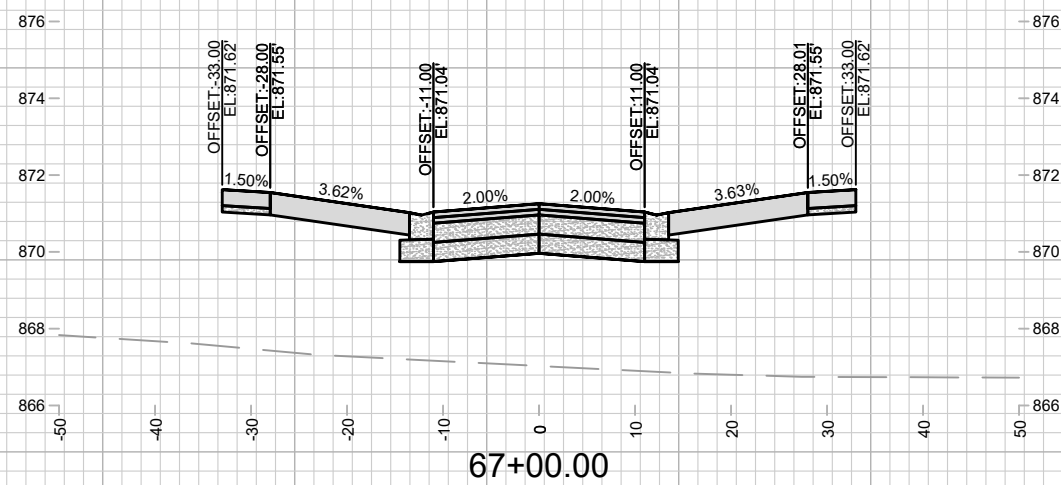
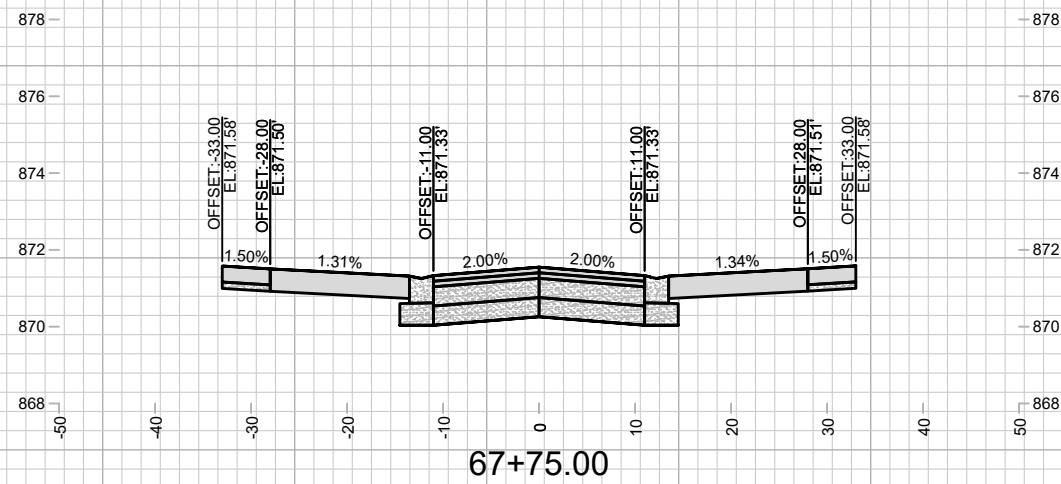
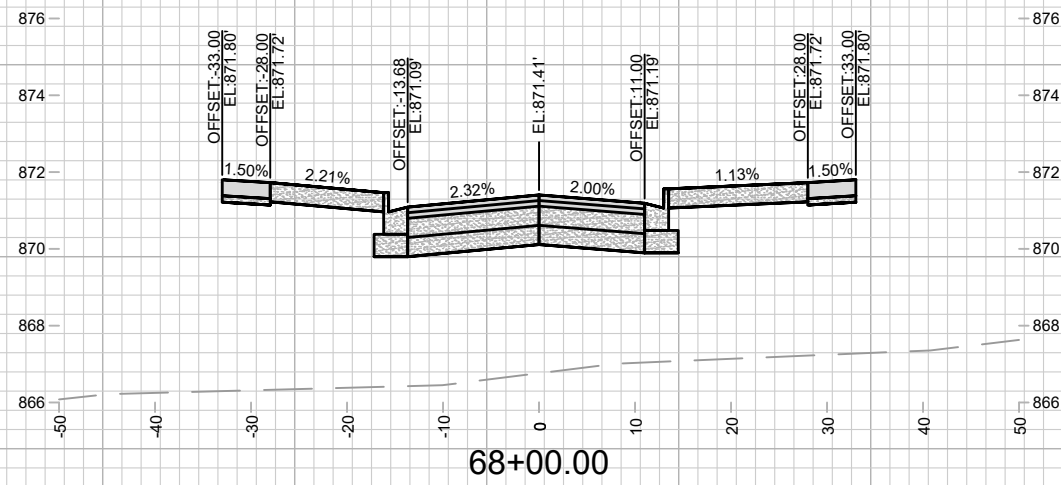
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X-21

CROSS SECTIONS - CANVAS ROAD
STARKWEATHER PLAT PHASE 1

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MADISON, WI
CONTRACT NO: 9559

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X-22

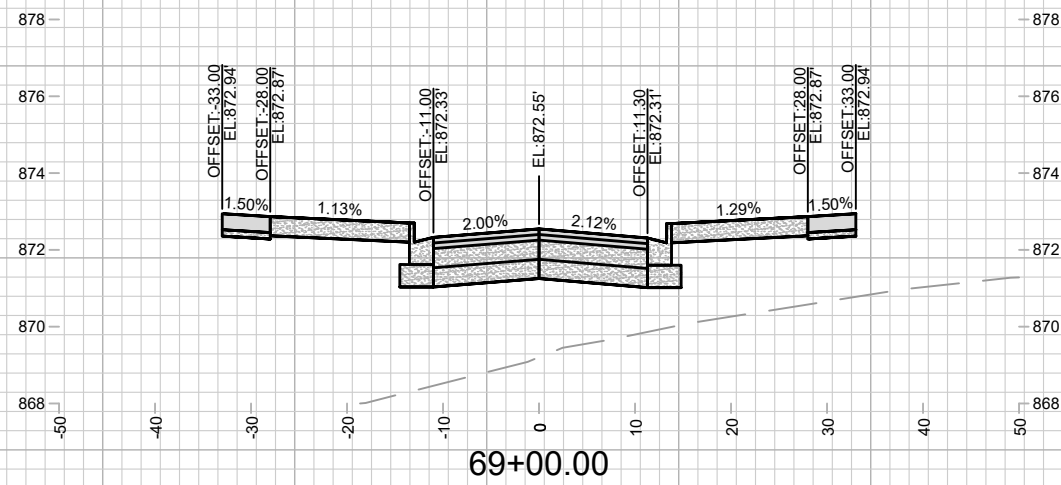
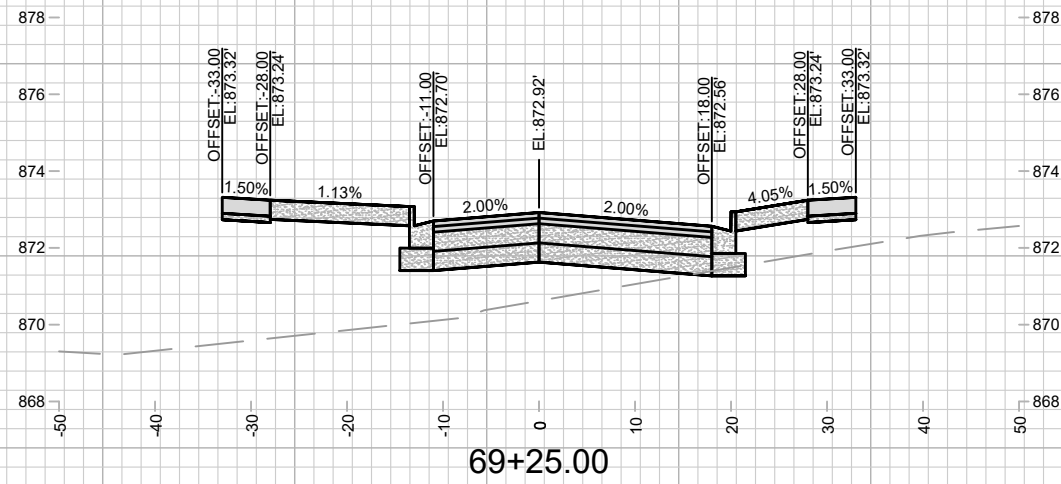
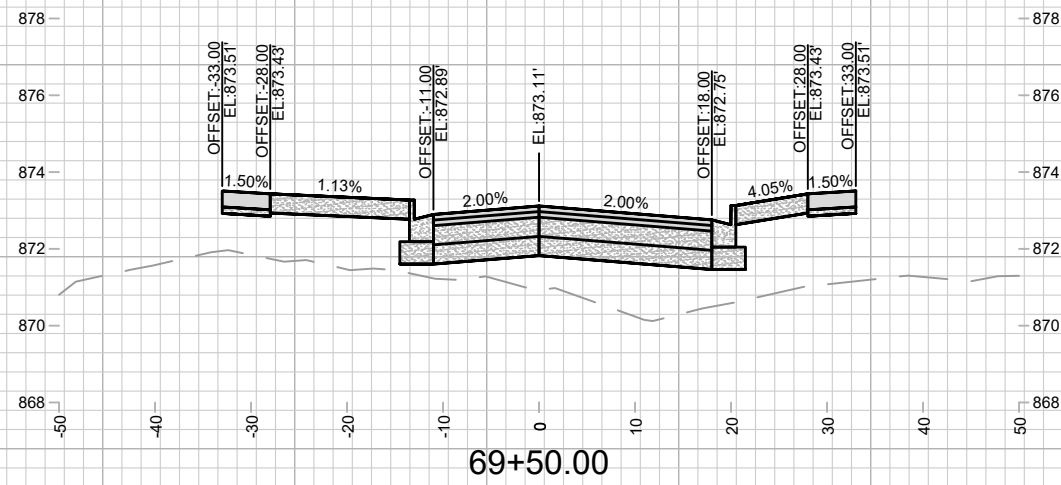
CROSS SECTIONS - CANVAS ROAD
STARKWEATHER PLAT PHASE 1

15389
MADISON, WI

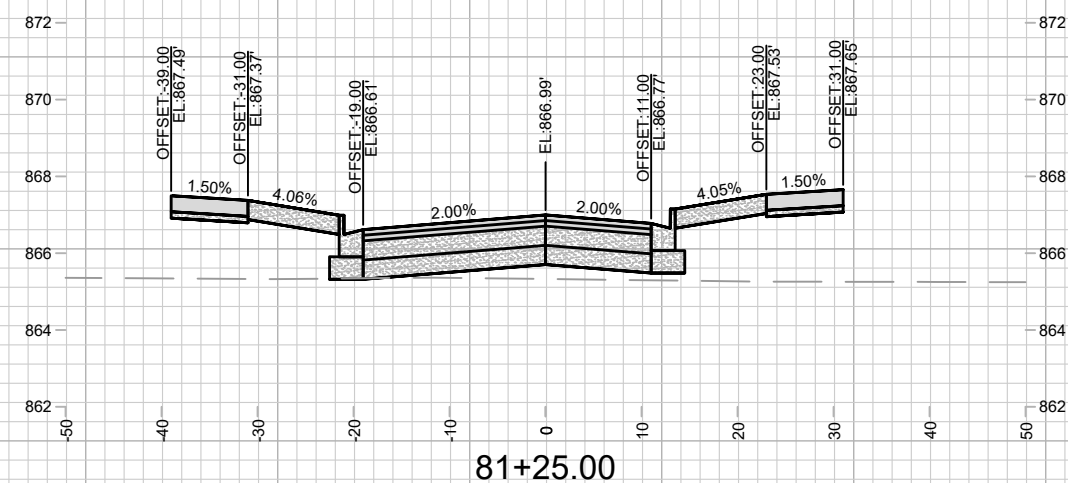
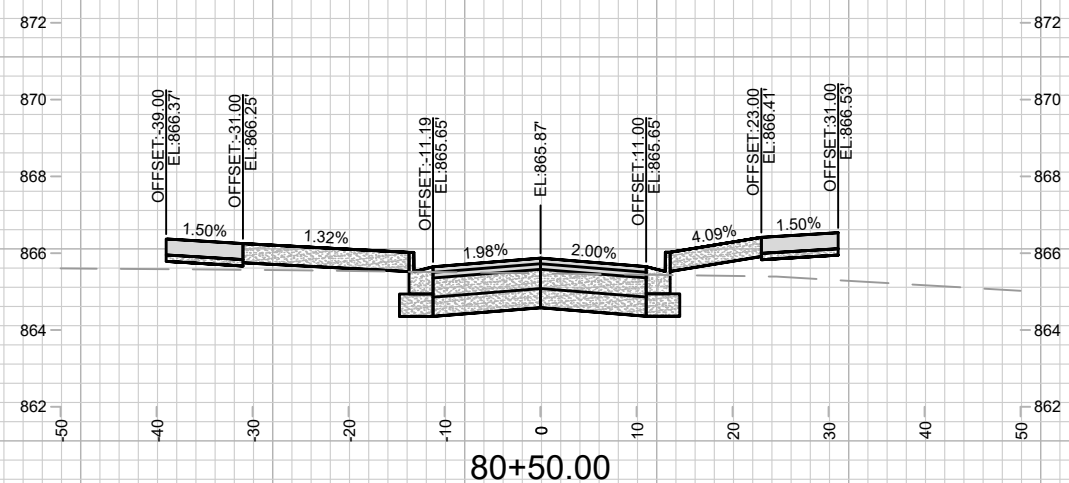
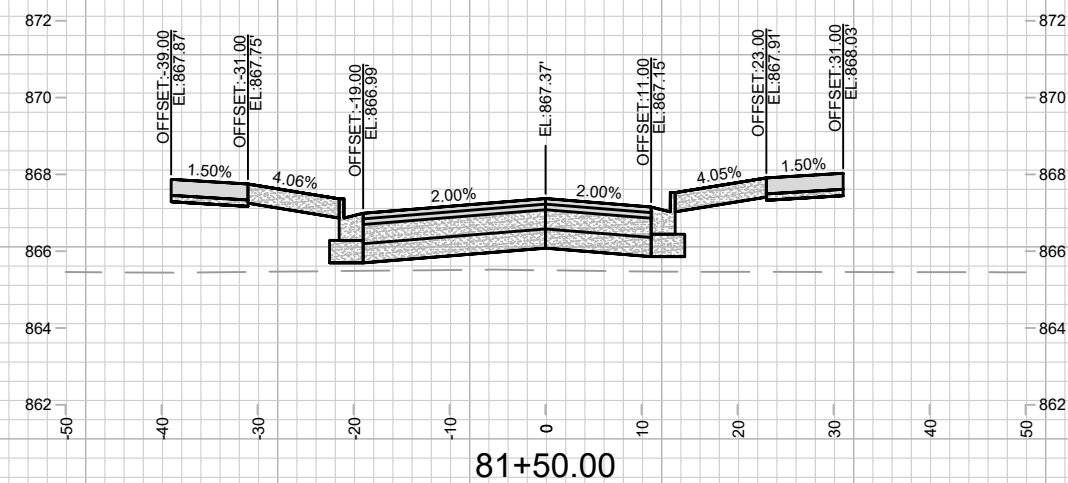
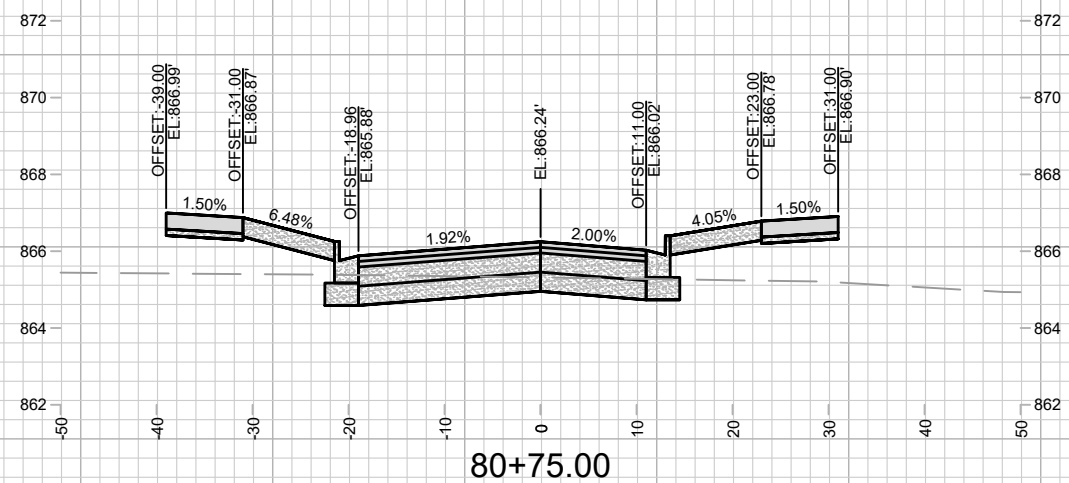
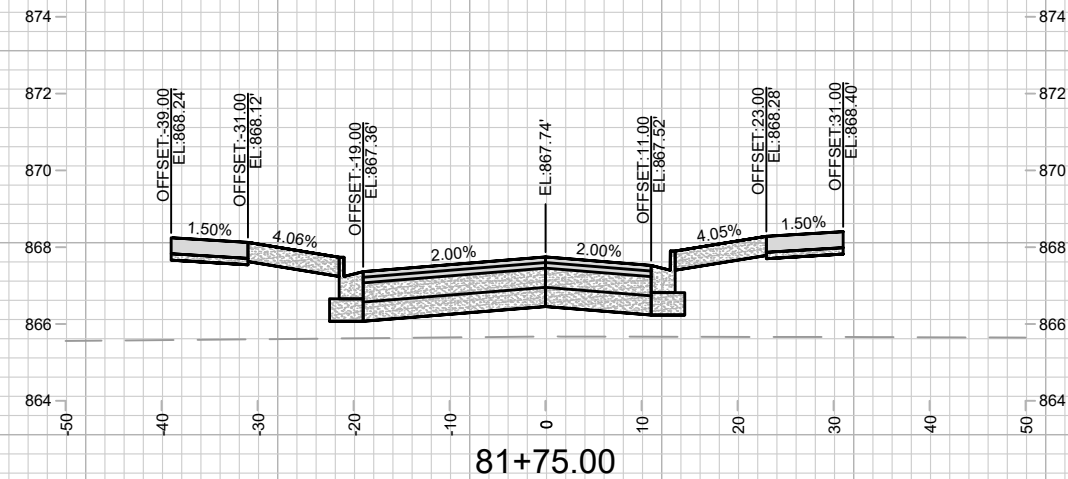
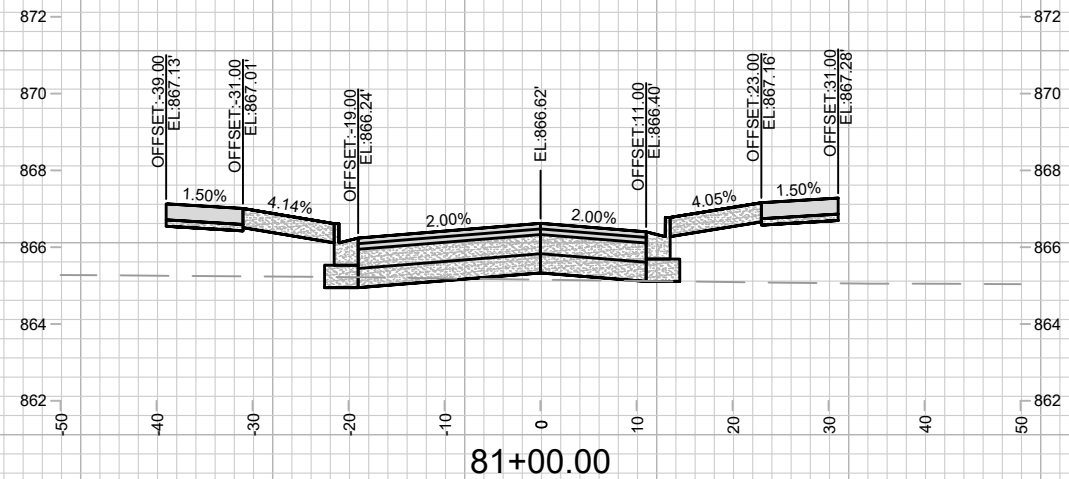
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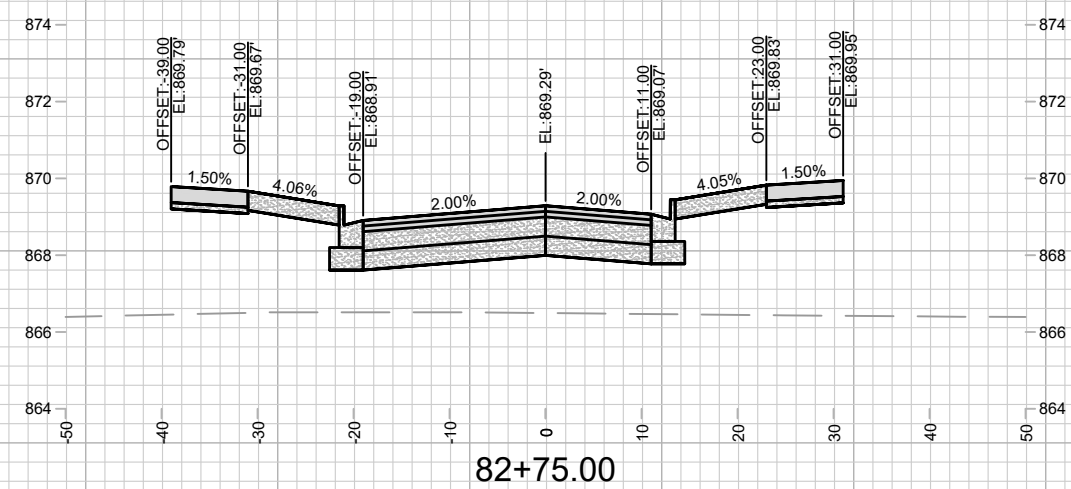
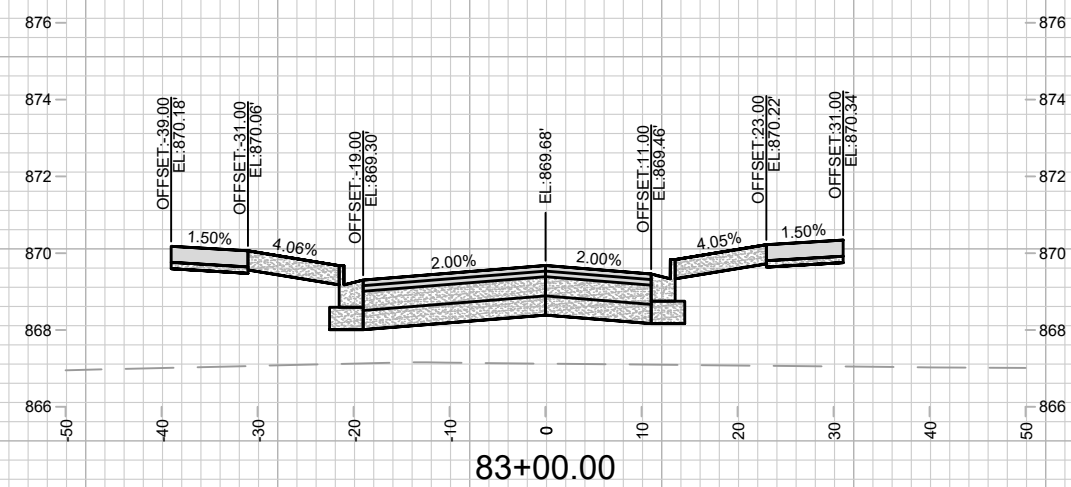
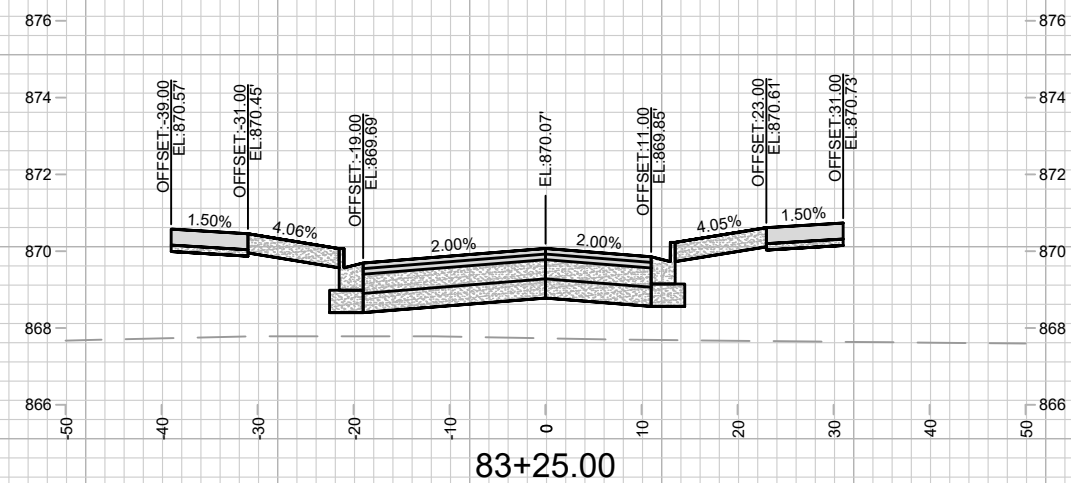
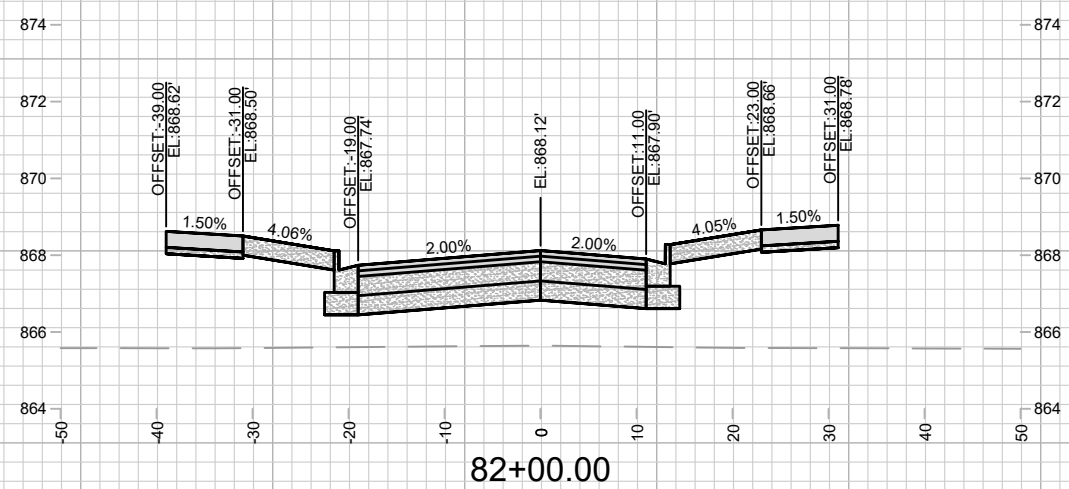
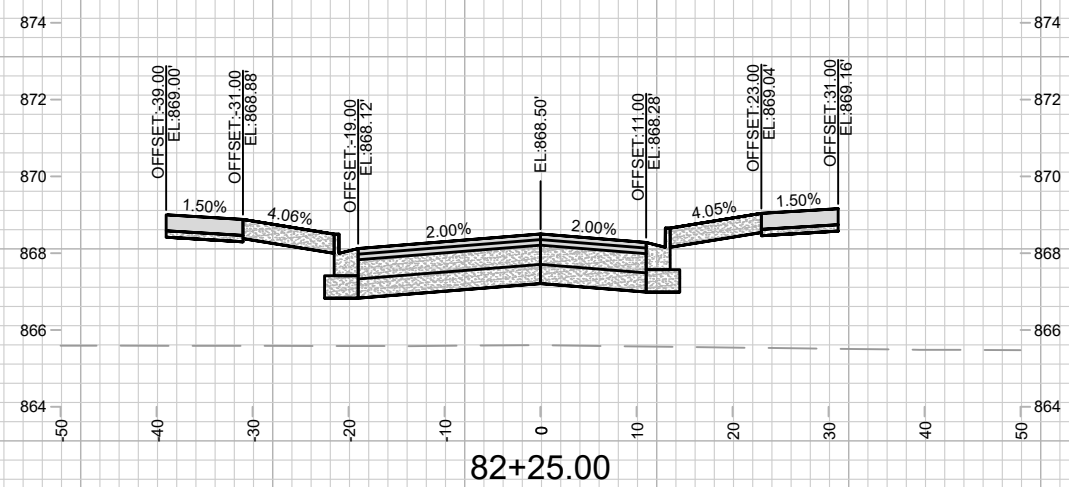
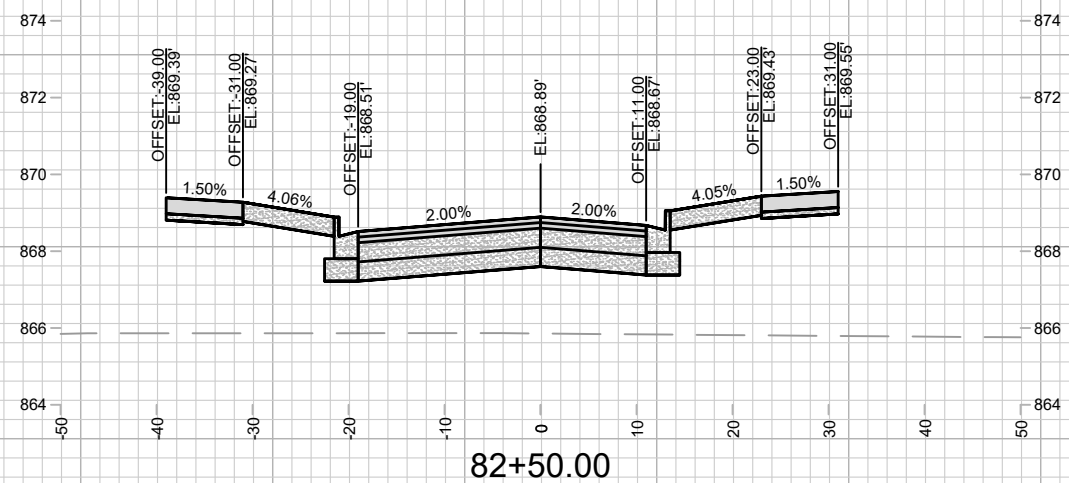
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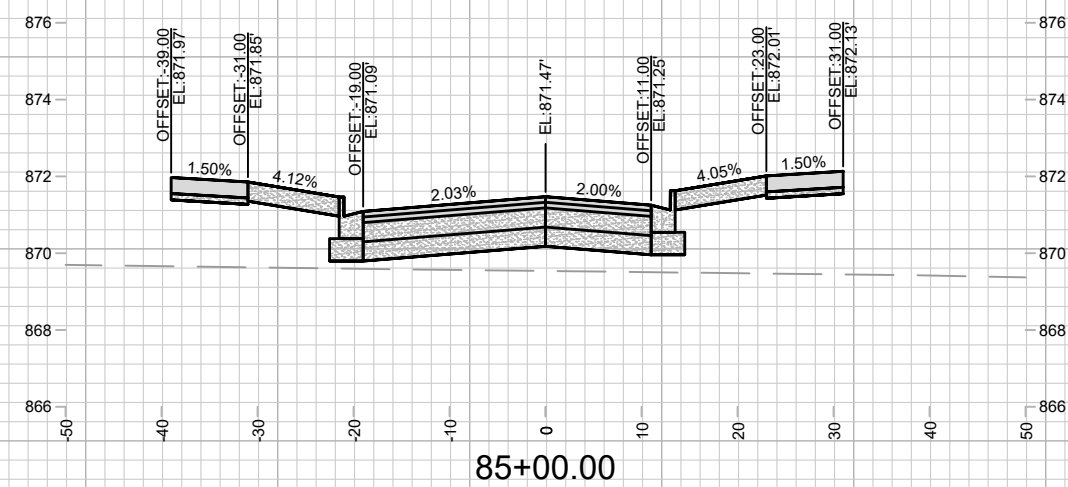
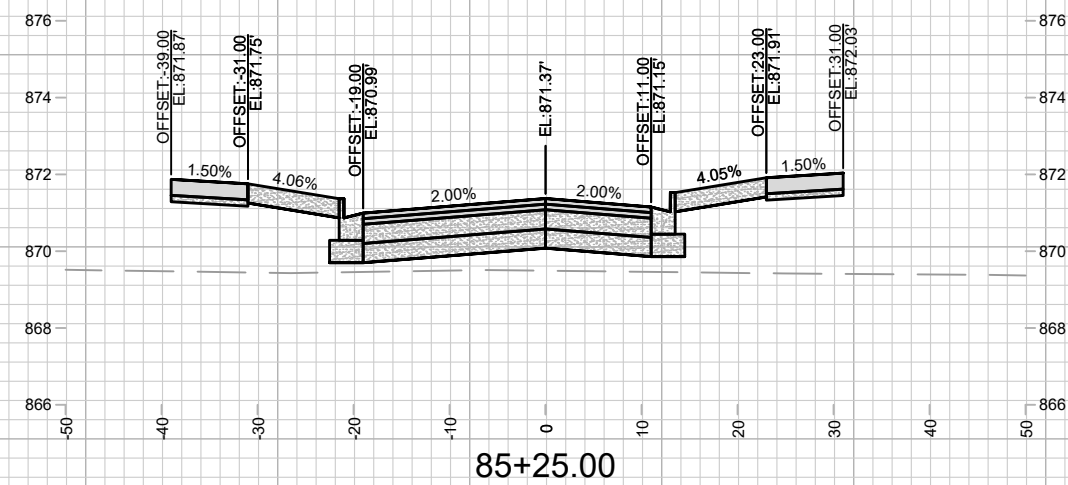
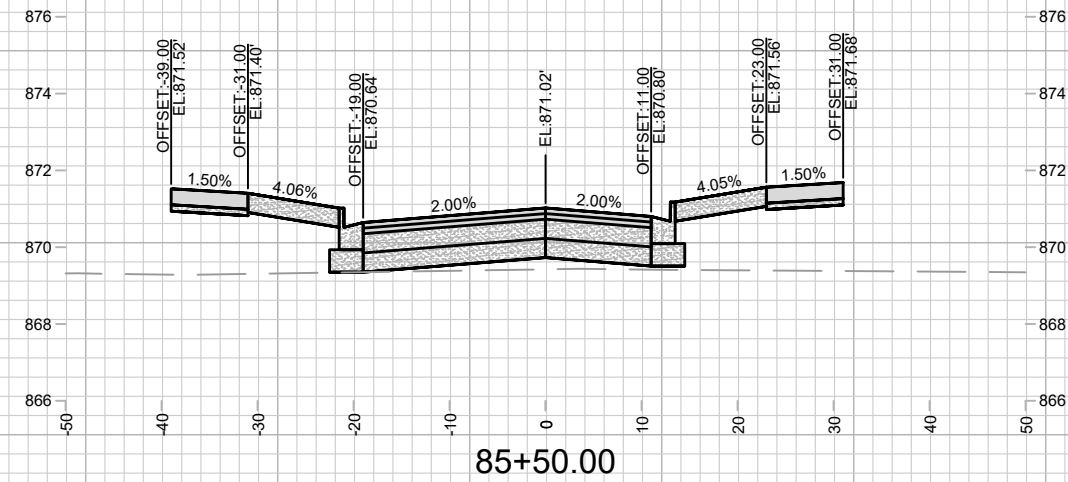
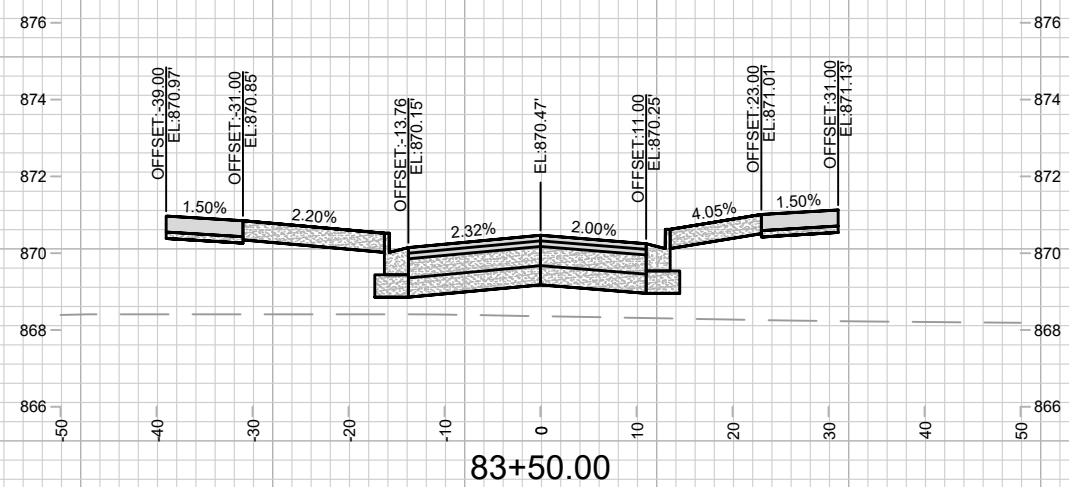
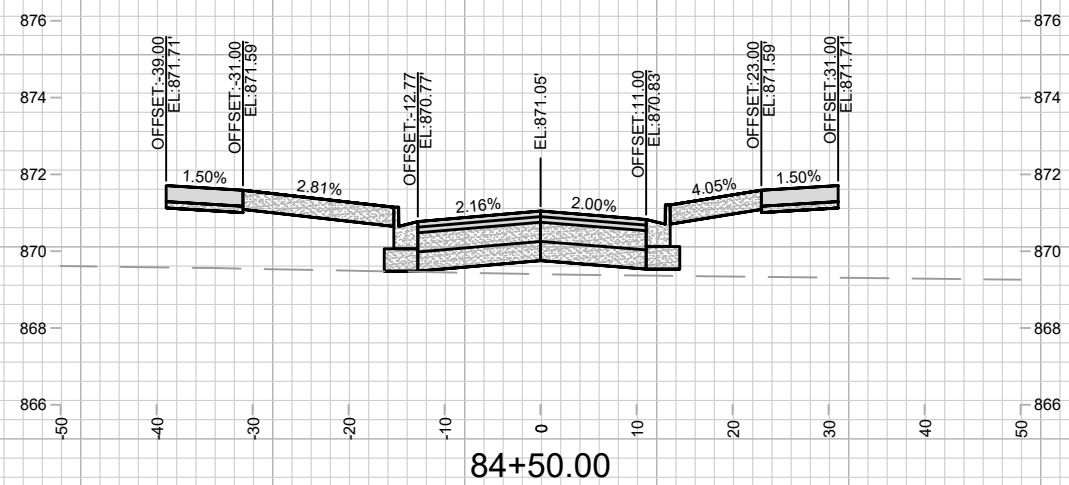
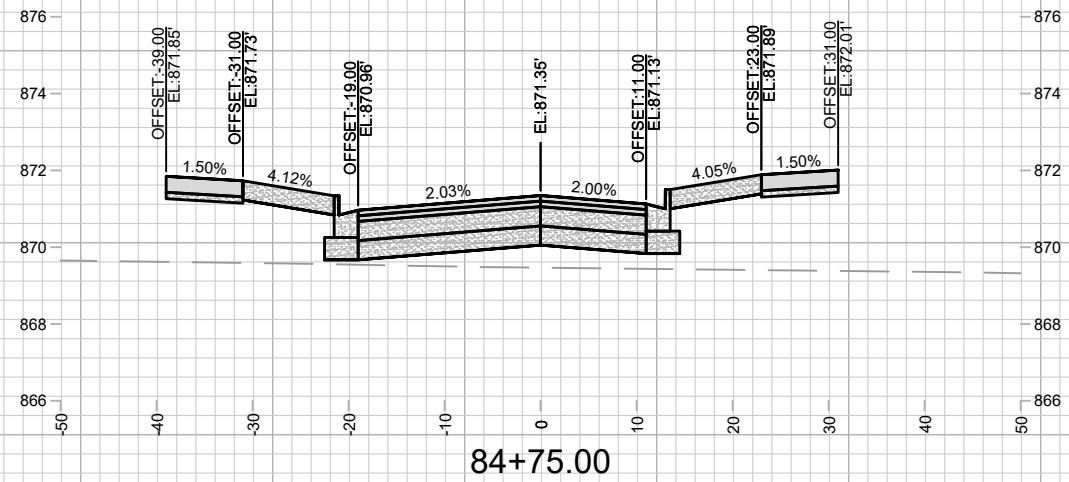
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	STARKWEATHER PLAT PHASE 1			
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Designed By: ##		Date: 4/27/2026 10:47 AM		
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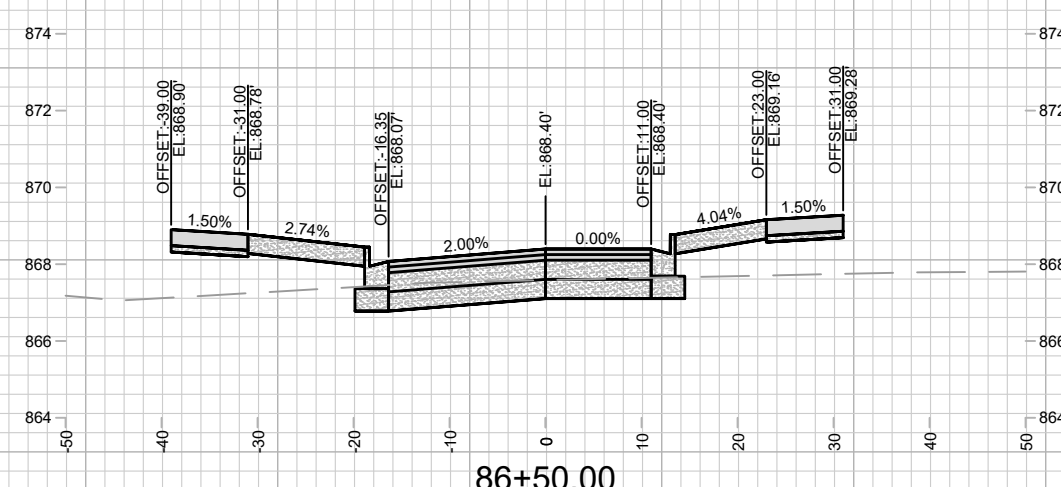
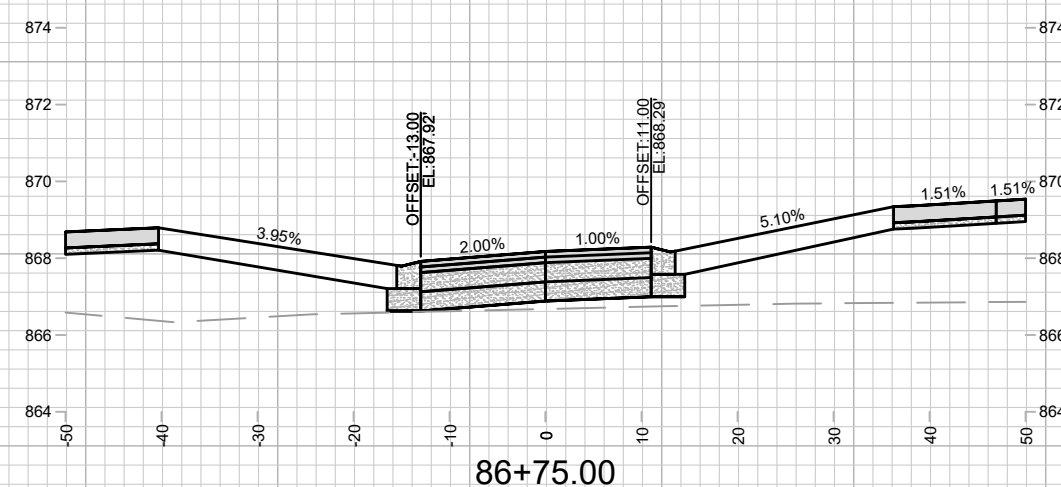
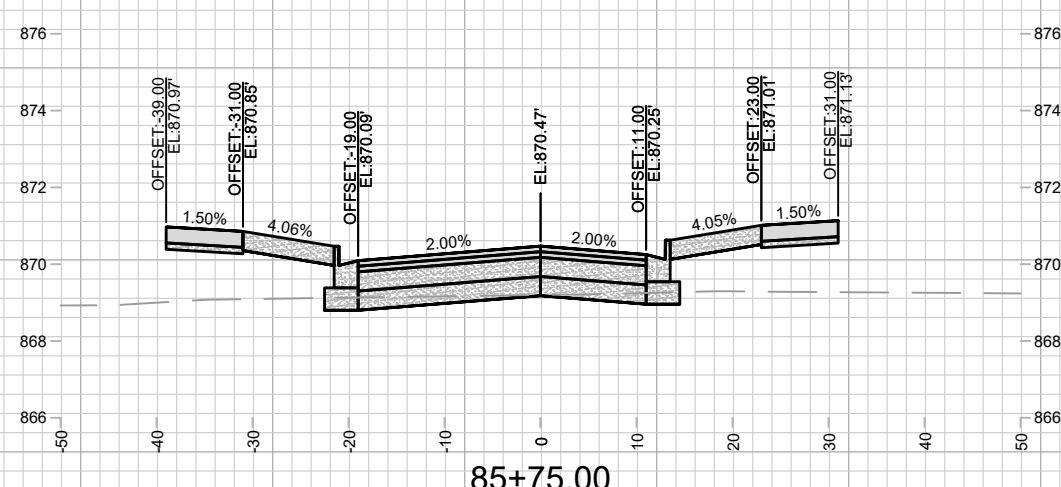
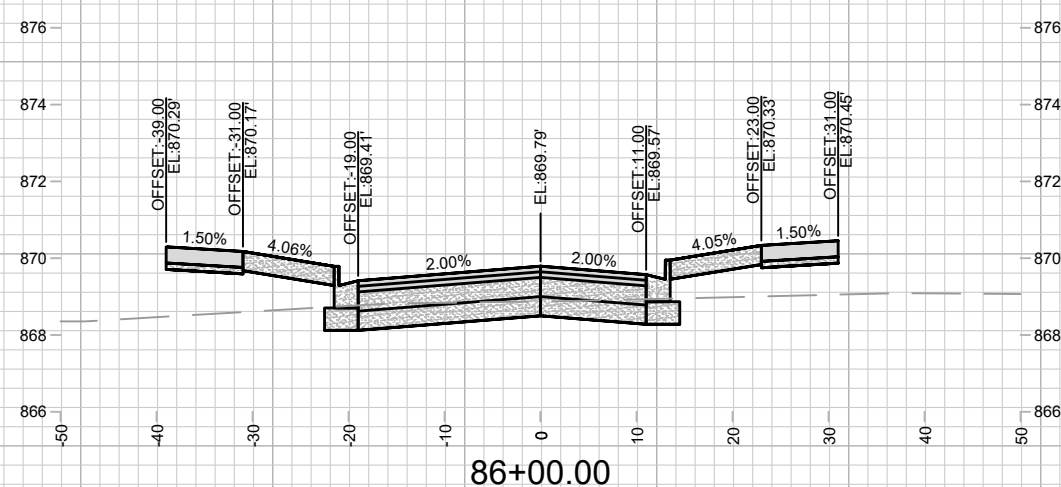
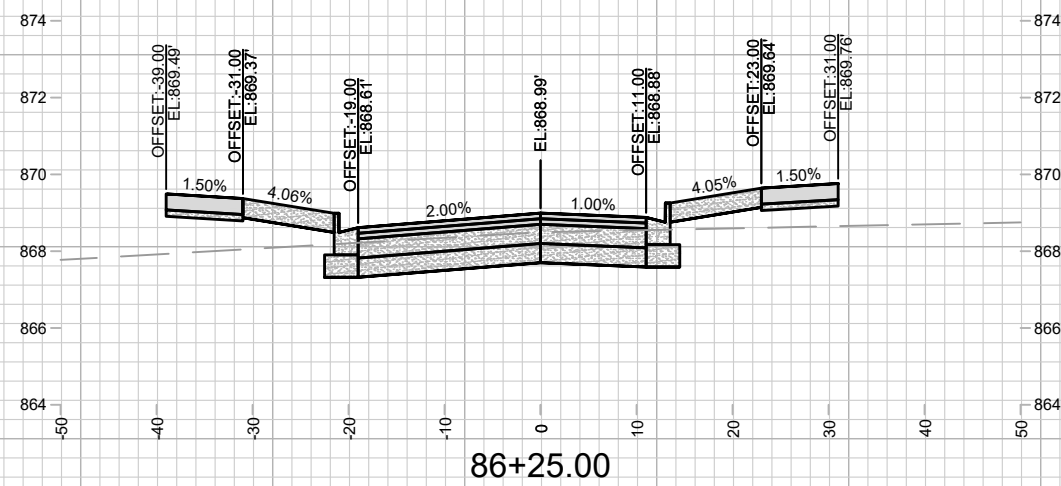
DATE	BY
REVISION	DATE
MARK	DESIGNED BY: 15389
Scale: 1" = 20'	X-26

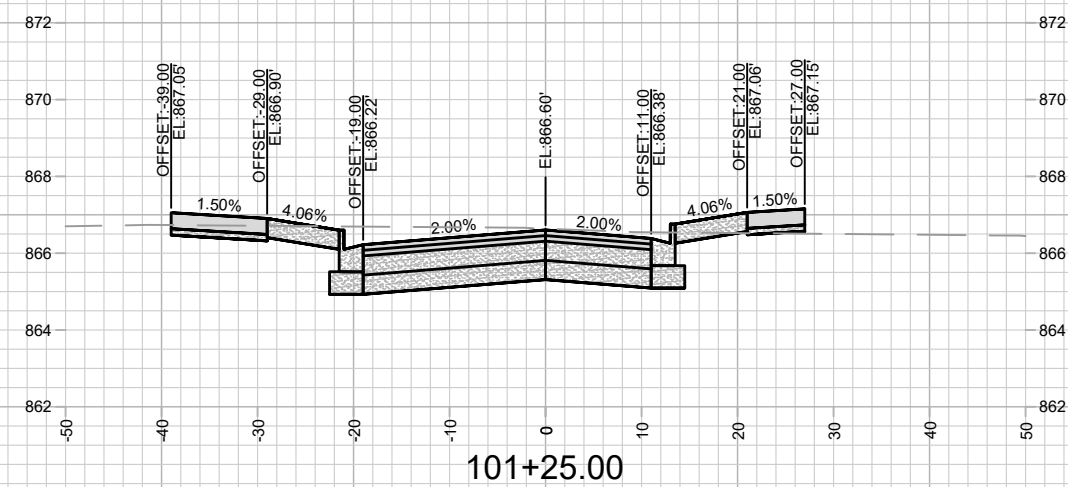
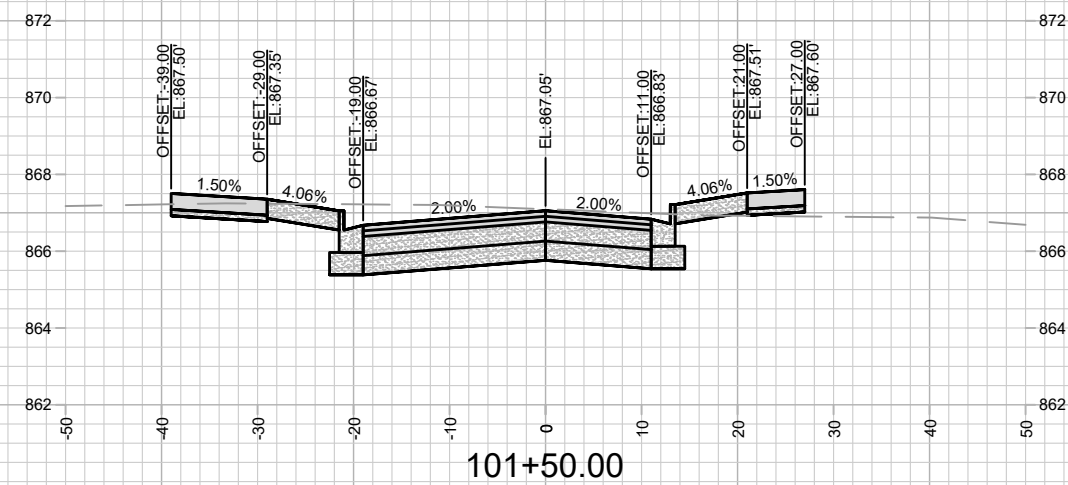
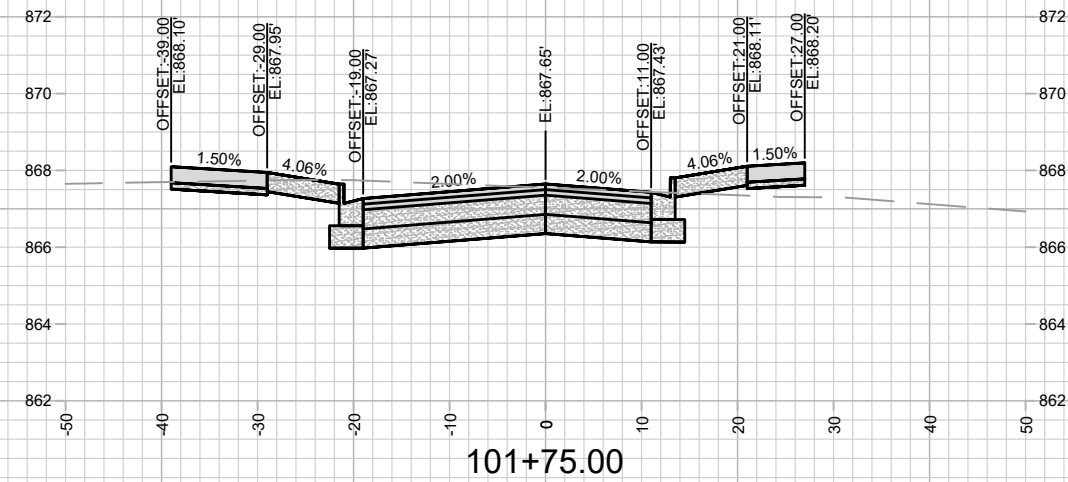
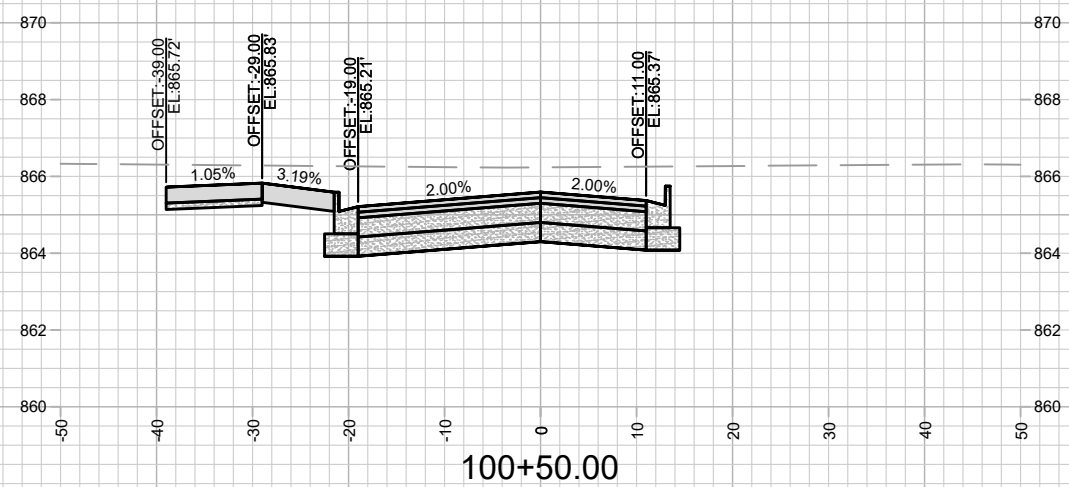
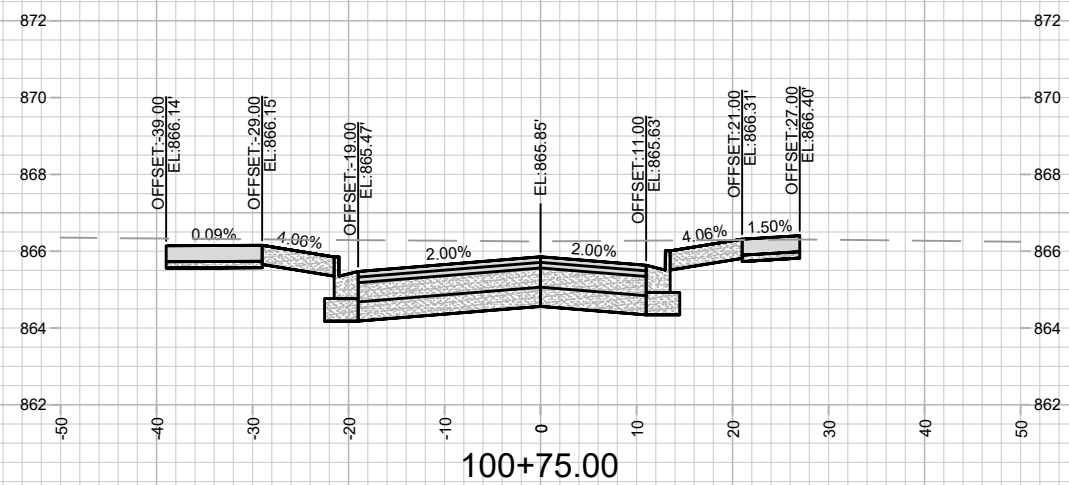
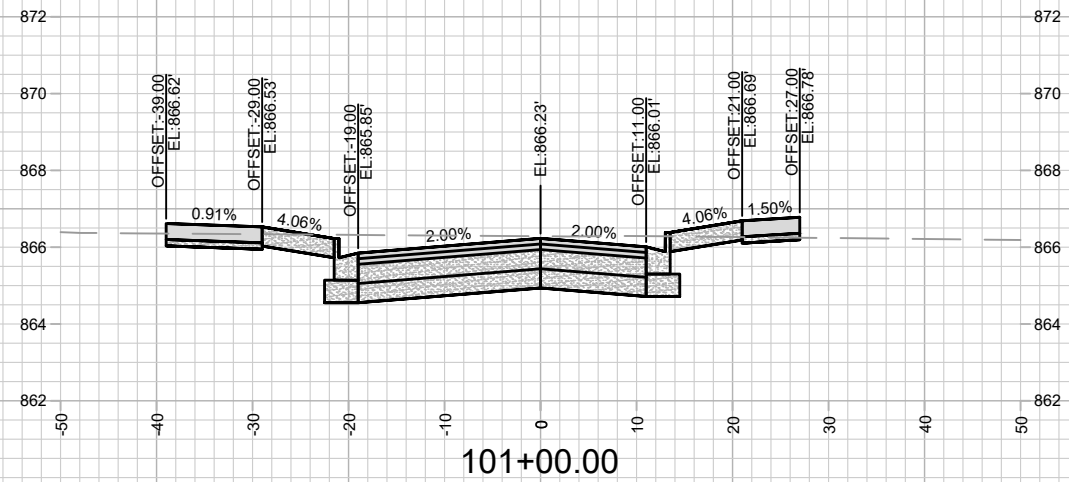
15389
MADISON, WI
9559
CONTRACT NO:

CROSS SECTIONS - TAPESTRY WAY
STARKWEATHER PLAT PHASE 1
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X-26





15389
X-28

CROSS SECTIONS - CHICAGO AVENUE
STARKWEATHER PLAT PHASE 1

15389
MADISON, WI
CONTRACT NO: 9559

MARK	REVISION	DATE	BY
15389	15389	4/27/2026 10:40 AM	X-28

