



Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

INDEX OF SHEETS

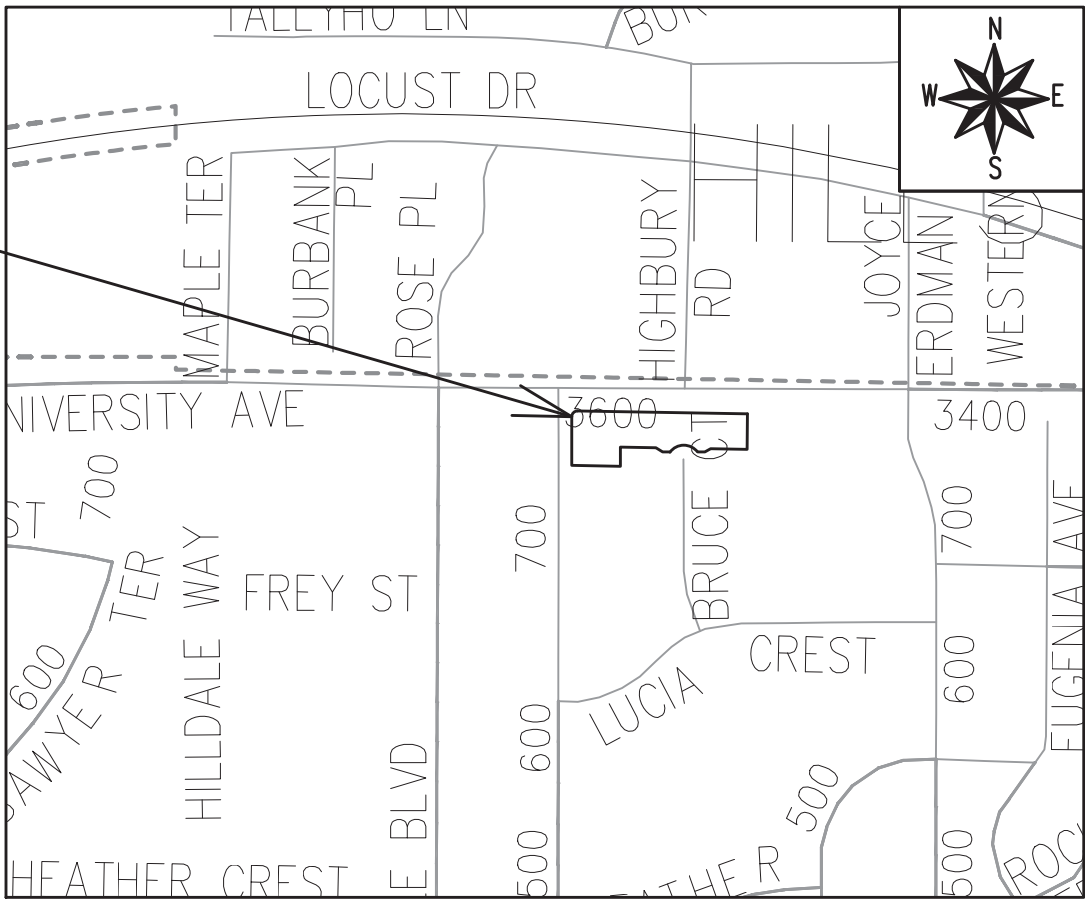
SHEET NO.	D1	STANDARD NOTES
SHEET NO.	D2-D3	TYPICAL SECTIONS
SHEET NO.	P1-P3	STREET PLAN & PROFILE
SHEET NO.	U1-U2	UTILITIES PLAN & PROFILES
SHEET NO.	U-SCH	SANITARY SEWER SCHEDULE
SHEET NO.	X1-X4	CROSS SECTIONS
NO MAINTENANCE PLAN REQUIRED		

3575 UNIVERSITY AVENUE

CITY PROJECT NO. 15902

CONTRACT NO. 9676

PROJECT
LOCATION



REVISION 1 - 12/15/2025
SHEETS REPLACED: P1,U1,U2,USCH,X1

REVISION 2 - 01/14/2026
SHEETS REPLACED: U1,USCH

PUBLIC IMPROVEMENT PROJECT
APPROVED

APPROVED DATE: OCTOBER 7, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

Julie

12/03/2025

City Engineer

Date

STREET
DESIGNED BY:



12/02/2025

STORM SEWER
DESIGNED BY:



12/02/2025

SANITARY SEWER
DESIGNED BY:



12/03/2025

WATER
DESIGNED BY:

LATERAL ONLY

ORIGINATOR: CITY_OF_MADISON
REV. DATE: 10/17/2025 1:46 PM
PLOT NAME: ---
PLOT SCALE: 1:1_XREF
FILE NAME: M:\DESIGN\Projects\15902\CAD\Streets\15902EN-TitleSheet.dwg
DATE: 11/25/2025 8:49 AM

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.

CONTACT THE PROJECT ENGINEER AND DESIGNER, NASHALY GUTIERREZ, AT NGUTIERREZ@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 —

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.

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.

THE DEVELOPER SHALL PERFORM ULOS (UTILITY LINE OPENINGS) TO IDENTIFY ALL POTENTIAL CONFLICTS FOR UNDERGROUND UTILITIES NECESSARY TO DETERMINE THE FEASIBILITY OF THE STORM AND / OR SANITARY CONNECTIONS. THIS SHALL BE DONE PRIOR TO THE ISSUANCE OF THE CITY PLANS AND PRIOR TO THE START OF WORK ON ANY WORK COVERED UNDER THE DEVELOPER'S AGREEMENT. THE DEVELOPER SHALL BE FULLY RESPONSIBLE FOR IDENTIFYING CONFLICTS AND MODIFYING THEIR DESIGNS TO FIT THE SITE. MODIFICATIONS NECESSARY TOO SERVE THE SITE WILL BE THE DEVELOPER'S EXTENSE.

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 PAVEMENT RESTORATION LIMITS SHALL BE EXTENDED BY THE CITY CONSTRUCTION ENGINEER AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA.

15902

MADISON, WI

9676

CONTRACT NO:

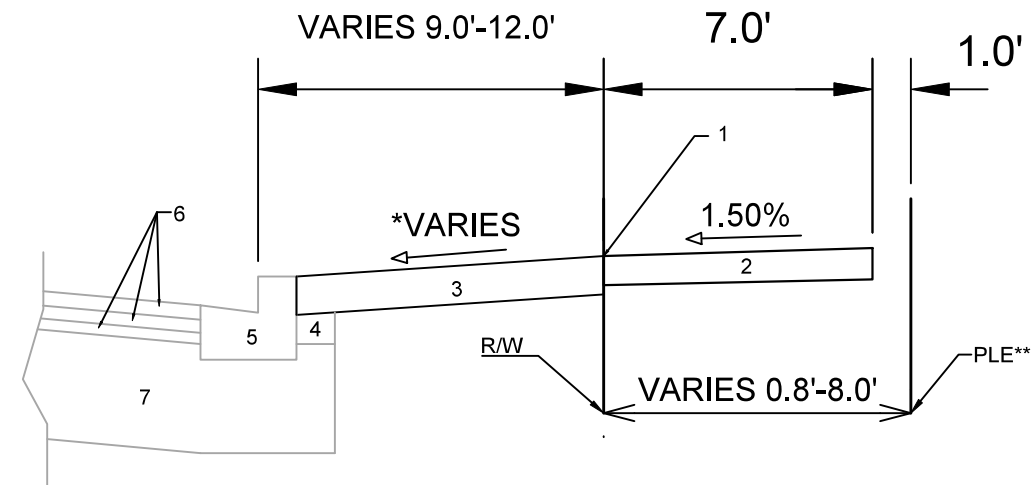
STANDARD NOTES

3575 UNIVERSITY AVENUE

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15902

D-1

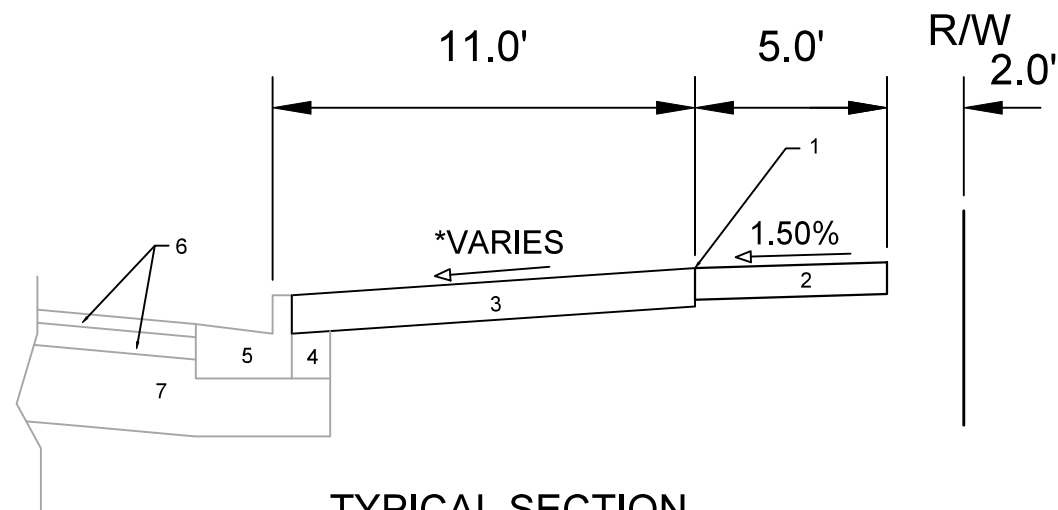


**TYPICAL SECTION
UNIVERSITY AVENUE**

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

SPECIAL NOTES:

- *SEE X-SHEETS FOR CROSS SLOPES
 **PUBLIC SIDEWALK AND BIKE PATH EASEMENT DOC. 2414962



**TYPICAL SECTION
N MEADOW LANE**

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

SPECIAL NOTES:

- *SEE X-SHEETS FOR CROSS SLOPES

DATE	BY
11/25/2025	D-2
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Designed By: NGV	

15902
 MADISON, WI
 CONTRACT NO: 9676

TYPICAL SECTIONS
 3575 UNIVERSITY AVENUE
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15902
 D-2

1. SEE COMMERCIAL DRIVEWAY PERMIT LNDUSE-2025-00035
M:\DESIGN\Projects\15902\Project Documents\Permits\TE Commercial Dwy Permit

- 12/15/2025 NGV REV 1:
UPDATE ON SIDEWALK IMPROVEMENTS
GEOMETRY

	MILL & OVERLAY PATCHING LIMITS. SEE NOTE 3
	7-INCH CONCRETE
	TERRACE EXCAVATION FOR TREE PLANTINGS PER S.D.D. 2.18
	5-INCH CONCRETE TERRACE
	SPOT REPLACE CURB & GUTTER TYPE 'A'. SEE NOTE 2
	5-INCH CONCRETE SIDEWALK
	6-INCH GRASS TERRACE
	PROPOSED TREE - SEE SHEETS L-1
	TREE REMOVAL
	TREE PROTECTION PER S.D.D. 2.17. SEE NOTE 4

DRIVEWAY APRON TO BE
REMOVED AND REPLACE WITH
6" TOPSOIL, SEED, AND MAT

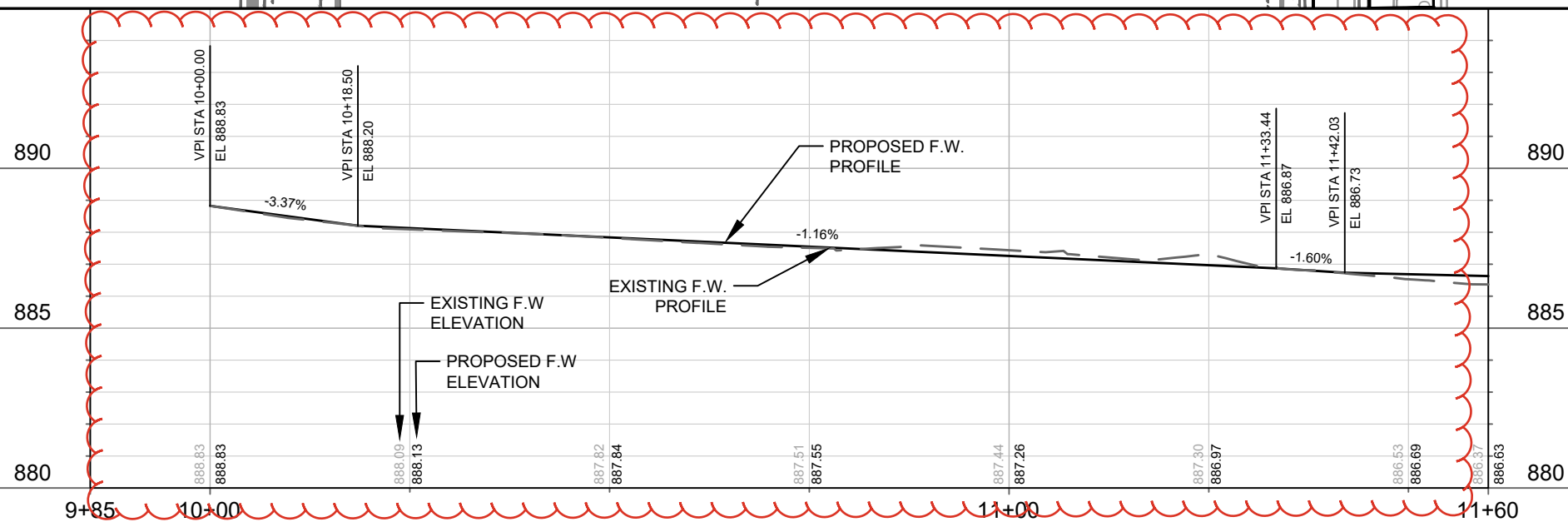
STA 10+13.55, 5.03' RT
888.45 BW/ MATCH EX. SIDEWALK

PI STA 10+20.00 ✓
STA 10+18.56, 5.05' RT
2.28 BW/ 7" CONCRETE

ELECTRIC EASEMENT
DOC. 2414962

3575 UNIVERSITY AVE
PROPOSED IMPROVEMENTS IN PROPERTY
SHOWN FOR REFERENCE ONLY. NOT
PART OF THIS PROJECT

PROPOSED WATER
LATERAL SEE SHEET U-2

UNIVERSITY AVENUE
(EASTBOUND)UNIVERSITY AVENUE
(WESTBOUND)

15902		STREET PLAN & PROFILE - N MEADOW LANE		15902	---	---	---
		3575 UNIVERSITY AVENUE		MADISON, WI	---	---	---
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		15902				P-1	

1. SEE COMMERCIAL DRIVEWAY PERMIT LNDUSE-2025-00035
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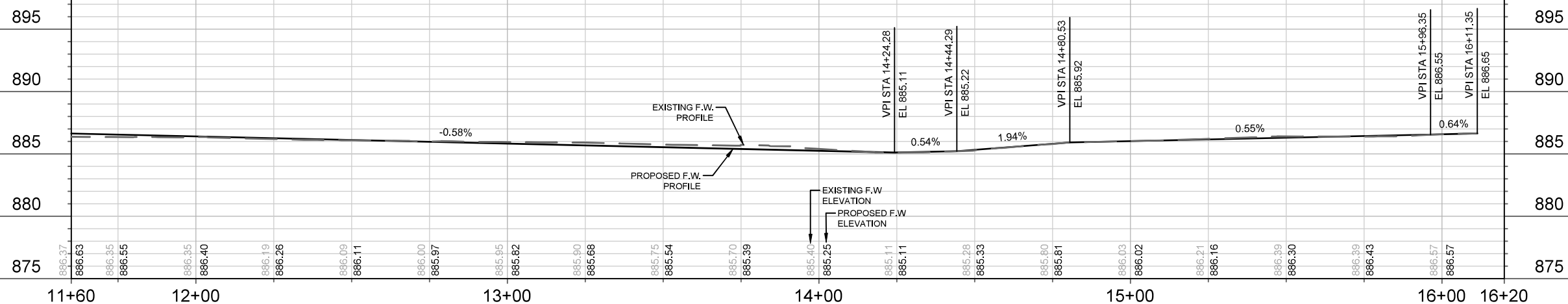
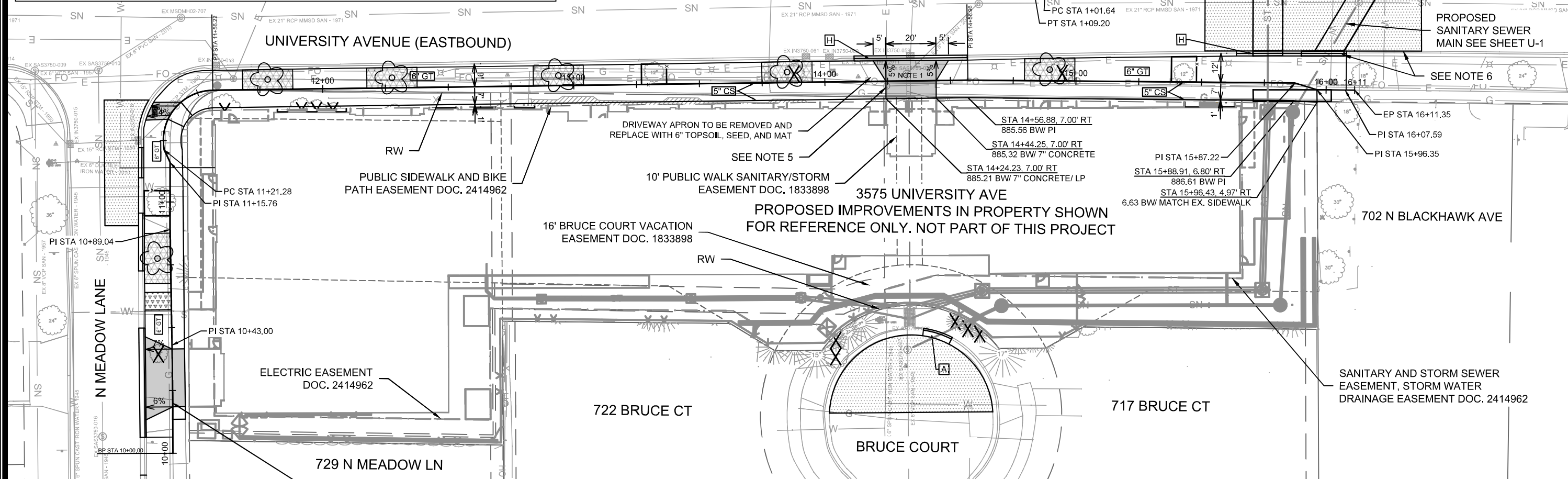
3. 2.00" FOR BRUCE COURT AND 2.50" FOR UNIVERSITY AVENUE MILL AND OVERLAY LIMITS. LIMITS SHOWN ARE APPROXIMATE AND CAN BE MODIFIED IN THE FIELD BY THE CITY CONSTRUCTION ENGINEER. OVERLAY PAVEMENT SHALL BE H.M.A. 4 LT 58-28 S FOR BRUCE COURT AND 4 MT 58-28 S FOR UNIVERSITY AVENUE.

4. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.

5. THE DEVELOPER SHALL COORDINATE THE RELOCATION OF THE ELECTRIC MH WITH THE UTILITY OWNER. THE ELECTRIC MH SHALL BE RELOCATED WITHIN THE GRASS TERRACE, AWAY FROM THE SIDEWALK.

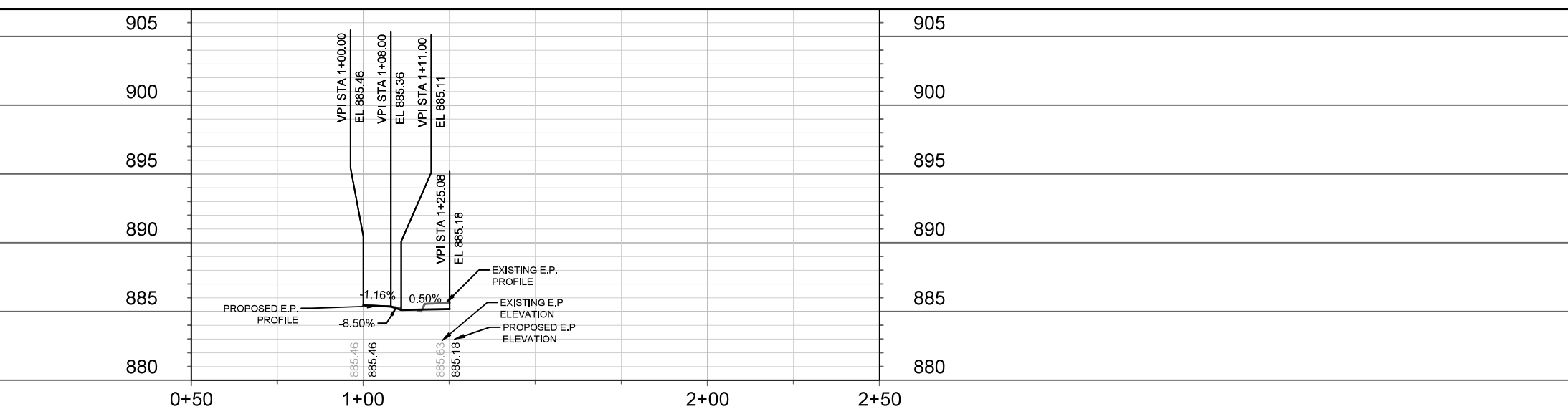
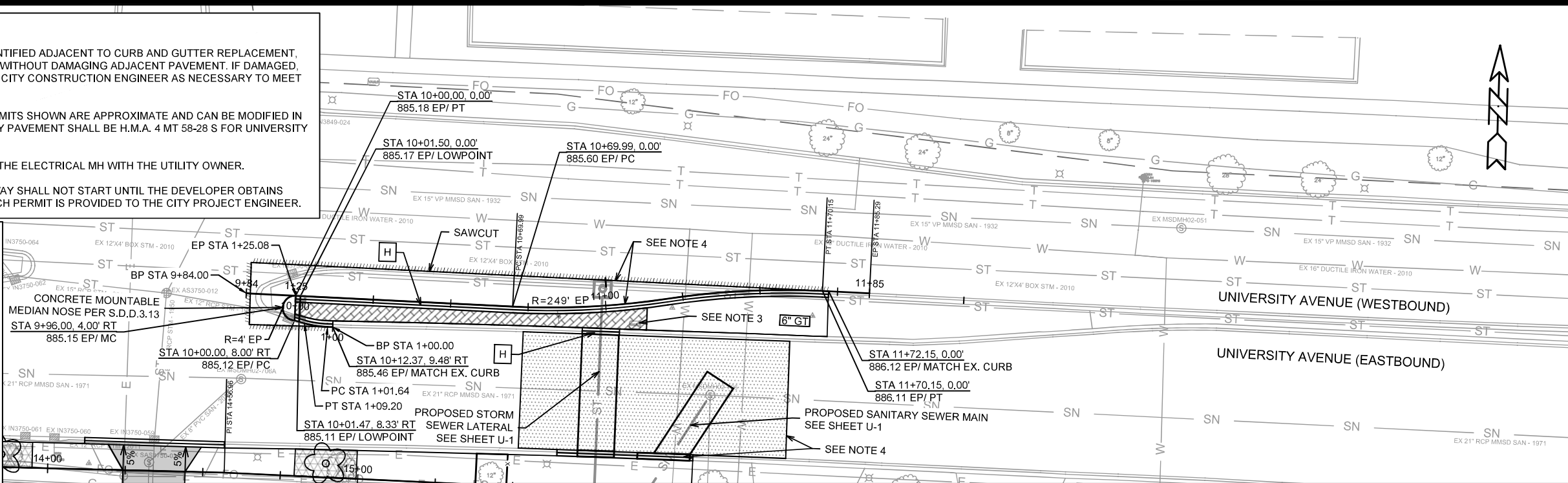
6. CONSTRUCTION WORK ON UNIVERSITY AVENUE RIGHT-OF-WAY SHALL NOT START UNTIL THE DEVELOPER OBTAINS A DANE COUNTY RIGHT-OF-WAY EXCAVATION PERMIT AND SUCH PERMIT IS PROVIDED TO THE CITY PROJECT ENGINEER.

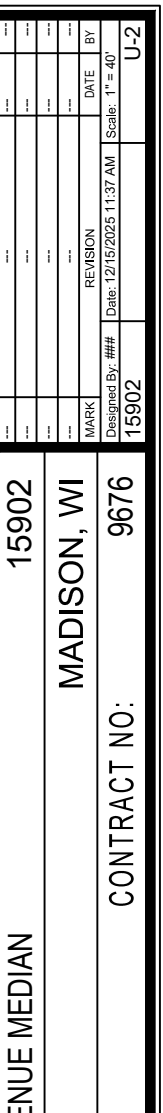
LEGEND	
	MILL & OVERLAY PATCHING LIMITS. SEE NOTE 3
	7-INCH CONCRETE
	TERRACE EXCAVATION FOR TREE PLANTINGS PER S.D.D. 2.18
	5-INCH STAMPED & COLORED CONCRETE, STAMP 6X6" COBBLE STONE. SEE SHEET P-3.
	SPOT REPLACE CURB & GUTTER TYPE 'H'. SEE NOTE 2
	5-INCH CONCRETE SIDEWALK
	6-INCH GRASS TERRACE
	PROPOSED TREE - SEE SHEETS L-1
	TREE REMOVAL
	TREE PROTECTION PER S.D.D.2.17. SEE NOTE 4



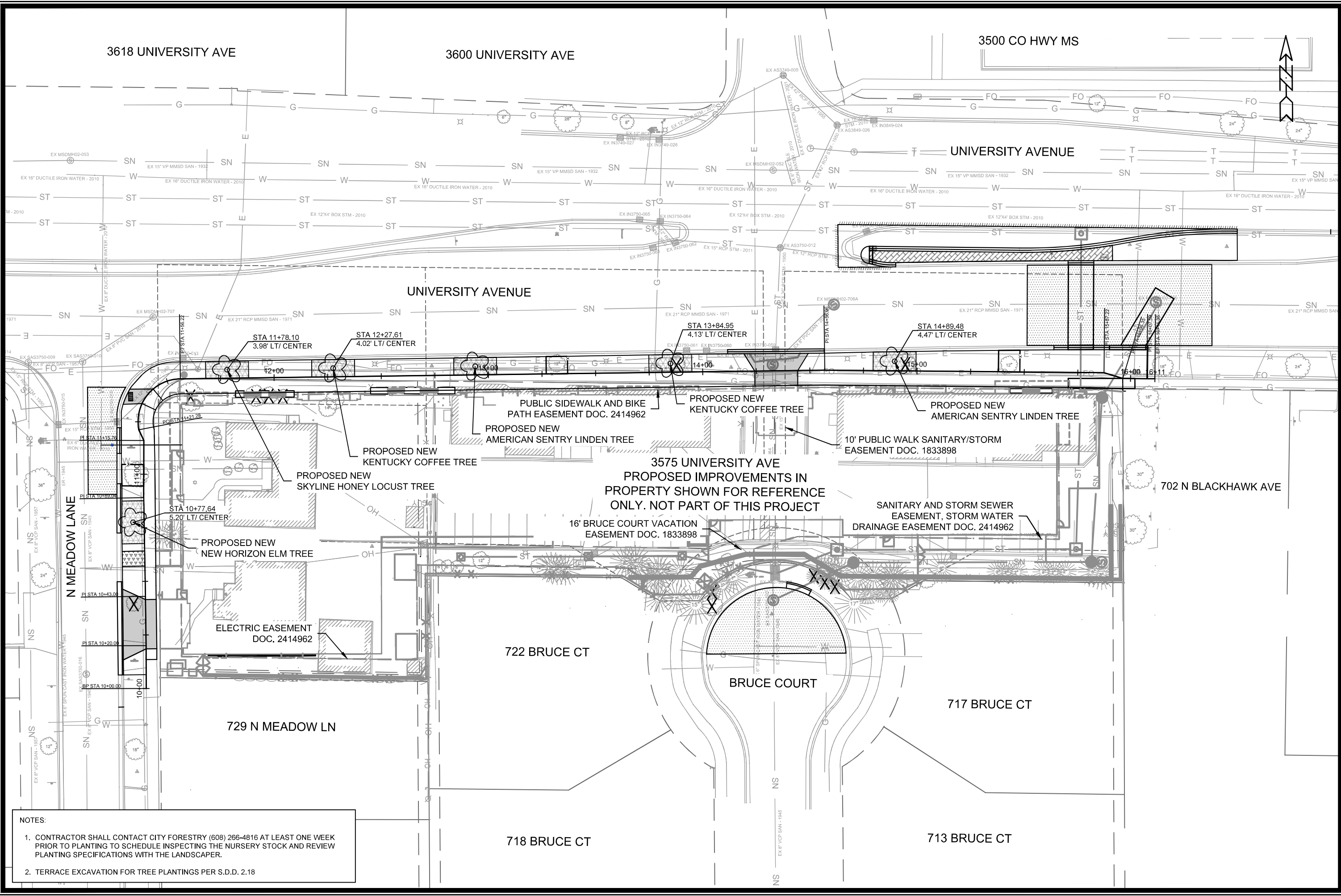
P-2	15902		STREET PLAN & PROFILE - UNIVERSITY AVENUE	15902	MARK REVISION DATE BY
			3575 UNIVERSITY AVENUE	MADISON, WI	
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					Designed By: NGV Date: 12/1/2025 2:26 PM Scale: 1" = 40'
					P-2

1. 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.
2. 2.50" FOR UNIVERSITY AVENUE MILL AND OVERLAY LIMITS. LIMITS SHOWN ARE APPROXIMATE AND CAN BE MODIFIED IN THE FIELD BY THE CITY CONSTRUCTION ENGINEER. OVERLAY PAVEMENT SHALL BE H.M.A. 4 MT 58-28 S FOR UNIVERSITY AVENUE.
3. THE DEVELOPER SHALL COORDINATE THE ADJUSTMENT OF THE ELECTRICAL MH WITH THE UTILITY OWNER.
4. CONSTRUCTION WORK ON UNIVERSITY AVENUE RIGHT-OF-WAY SHALL NOT START UNTIL THE DEVELOPER OBTAINS DANE COUNTY RIGHT-OF-WAY EXCAVATION PERMIT AND SUCH PERMIT IS PROVIDED TO THE CITY PROJECT ENGINEER.





* *REVISED 12/15/2025 EEA										3575 UNIVERSITY AVENUE		SHEET NO.																																																																																																																																																																																																																																					
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PROPOSED SANITARY STRUCTURES <table><tr><th>SAS NO.</th><th>STATION</th><th>LOCATION (OFFSET)</th><th>TOP OF CASTING</th><th>E.I.</th><th>DEPTH (FT)</th><th>NOTES</th></tr><tr><td colspan="7">SANITARY</td></tr><tr><td>SAS#1</td><td>2+59.87</td><td>CL</td><td>886.68</td><td>874.41</td><td>12.27</td><td>(2); (3)</td></tr><tr><td>* SAS#2</td><td>1+94.50</td><td>LT-3.78</td><td>887.01</td><td>875.49</td><td>11.52</td><td>(2); (3)</td></tr><tr><td>* SAS#2A</td><td>1+71.85</td><td>CL</td><td>887.16</td><td>875.79</td><td>11.37</td><td>(2); (3)</td></tr><tr><td>* SAS#3</td><td>0+67.33</td><td>CL</td><td>887.14</td><td>877.46</td><td>9.68</td><td>(2); (3)</td></tr></table> SANITARY STRUCTURE REMOVALS <table><tr><th>ID NO.</th><th>STATION</th><th>LOCATION (OFFSET)</th><th>NOTES</th></tr><tr><td>SAS 3750-033</td><td>14+32.73</td><td>LT-2.11</td><td>-</td></tr></table> SPECIFIC NOTES (1) CONTRACTOR SHALL OBTAIN PERMIT FROM MMSD FOR CONNECTION TO MMSD MANHOLE. CONTACT RAY SCHNEIDER (608) 347-3628, RAYS@MADSEWER.ORG A MINIMUM OF 5 DAYS PRIOR TO DOING CONNECTION WORK TO ARRANGE FOR PERMITTING AND INSPECTION. ALL WORK SHALL BE COMPLETED IN CONFORMANCE WITH MMSD REQUIREMENTS. (2) INSTALL RIGID INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH SDD 5.7.17 (3) INSTALL EXTERNAL SAS WRAP AROUND BARREL JOINTS IN CONFROMANCE WITH SDD 5.7.2														SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH (FT)	NOTES	SANITARY							SAS#1	2+59.87	CL	886.68	874.41	12.27	(2); (3)	* SAS#2	1+94.50	LT-3.78	887.01	875.49	11.52	(2); (3)	* SAS#2A	1+71.85	CL	887.16	875.79	11.37	(2); (3)	* SAS#3	0+67.33	CL	887.14	877.46	9.68	(2); (3)	ID NO.	STATION	LOCATION (OFFSET)	NOTES	SAS 3750-033	14+32.73	LT-2.11	-	PROPOSED SANITARY PIPES <table><tr><th>FROM (DNSTM)</th><th>TO (UPSTM)</th><th>DWNSTRM E.I.</th><th>UPSTRM E.I.</th><th>PLAN LGTH (FT)</th><th>SLOPE (%)</th><th>PIPE SIZE</th><th>PVC TYPE</th><th>NOTES</th></tr><tr><td>* EX MH 02-706</td><td>SAS#1</td><td>872.57</td><td>874.41</td><td>51</td><td>3.60%</td><td>8"</td><td>SDR-26</td><td>(1)</td></tr><tr><td>* SAS#1</td><td>SAS#2</td><td>874.51</td><td>875.49</td><td>65</td><td>1.50%</td><td>8"</td><td>SDR-35</td><td>-</td></tr><tr><td>* SAS#2</td><td>SAS#2A</td><td>875.59</td><td>875.79</td><td>14</td><td>1.50%</td><td>8"</td><td>SDR-35</td><td>-</td></tr><tr><td>* SAS#2A</td><td>SAS#3</td><td>875.89</td><td>877.46</td><td>105</td><td>1.50%</td><td>8"</td><td>SDR-35</td><td>-</td></tr><tr><td>SAS#3</td><td>EX SAS 3750-037</td><td>883.04</td><td>884.50</td><td>41</td><td>3.53%</td><td>8"</td><td>SDR-35</td><td>-</td></tr></table> SANITARY PIPE REMOVALS <table><tr><th>REMOVE FROM</th><th>REMOVE TO</th><th>LENGTH (FT)</th><th>SIZE</th><th>TYPE</th><th>NOTES</th></tr><tr><td>SAS 3750-037</td><td>SAN LATERAL</td><td>66' APPROX</td><td>8"</td><td>CL</td><td>-</td></tr></table> NOTES: - ALL STRUCTURES SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL. CONTACT ELIA E ACOSTA OF CITY ENGINEERING AT (608) 266-4096 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EACOSTA@CITYOFMADISON.COM.														FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES	* EX MH 02-706	SAS#1	872.57	874.41	51	3.60%	8"	SDR-26	(1)	* SAS#1	SAS#2	874.51	875.49	65	1.50%	8"	SDR-35	-	* SAS#2	SAS#2A	875.59	875.79	14	1.50%	8"	SDR-35	-	* SAS#2A	SAS#3	875.89	877.46	105	1.50%	8"	SDR-35	-	SAS#3	EX SAS 3750-037	883.04	884.50	41	3.53%	8"	SDR-35	-	REMOVE FROM	REMOVE TO	LENGTH (FT)	SIZE	TYPE	NOTES	SAS 3750-037	SAN LATERAL	66' APPROX	8"	CL	-																																																																																																		
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FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES																																																																																																																																																																																																																																									
* EX MH 02-706	SAS#1	872.57	874.41	51	3.60%	8"	SDR-26	(1)																																																																																																																																																																																																																																									
* SAS#1	SAS#2	874.51	875.49	65	1.50%	8"	SDR-35	-																																																																																																																																																																																																																																									
* SAS#2	SAS#2A	875.59	875.79	14	1.50%	8"	SDR-35	-																																																																																																																																																																																																																																									
* SAS#2A	SAS#3	875.89	877.46	105	1.50%	8"	SDR-35	-																																																																																																																																																																																																																																									
SAS#3	EX SAS 3750-037	883.04	884.50	41	3.53%	8"	SDR-35	-																																																																																																																																																																																																																																									
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SAS 3750-037	SAN LATERAL	66' APPROX	8"	CL	-																																																																																																																																																																																																																																												
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-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.														- 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 ELIA E ACOSTA OF CITY ENGINEERING AT (608) 266-4096 FOR STORM SEWER PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EACOSTA@CITYOFMADISON.COM.																																																																																																																																																																																																																																			
- 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																																																																																																																																																																																																																																																	
- 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 SAS's.																																																																																																																																																																																																																																																	
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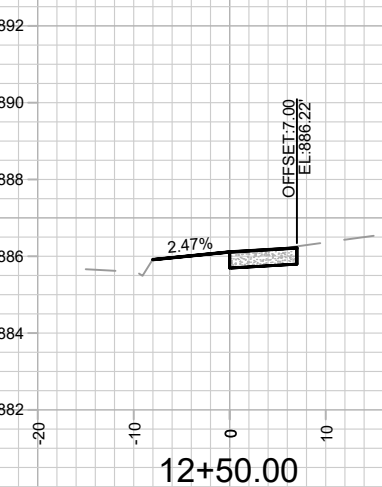
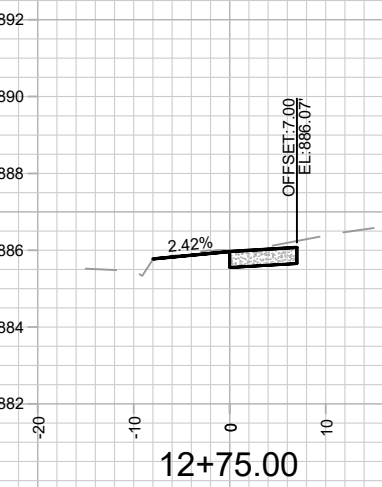
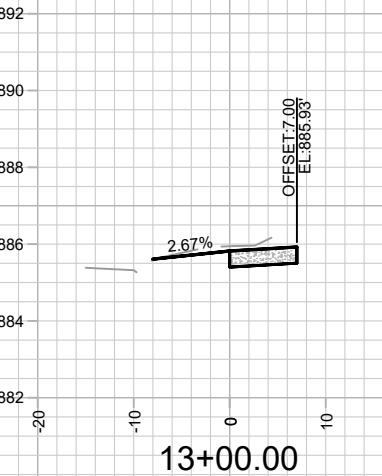
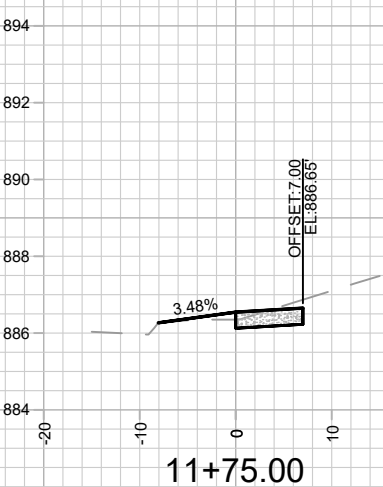
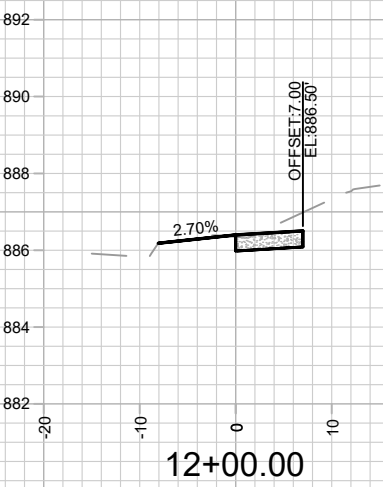
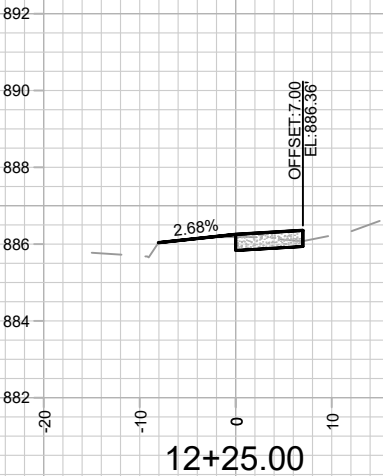
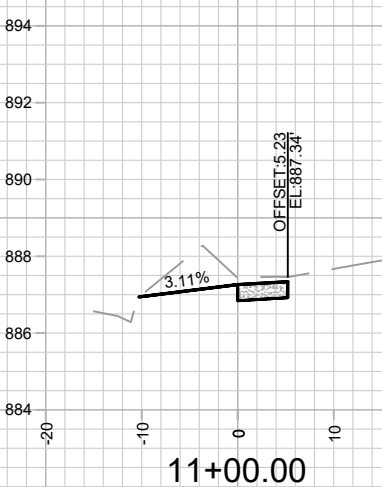
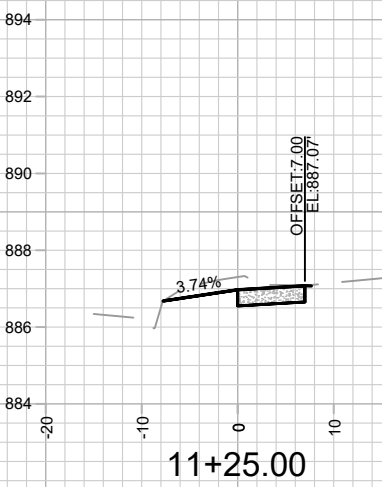
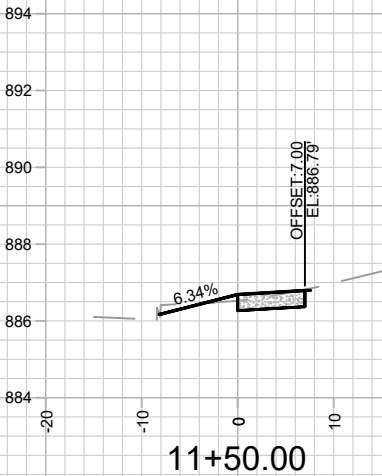
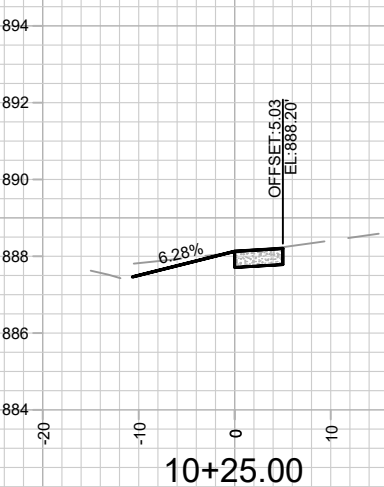
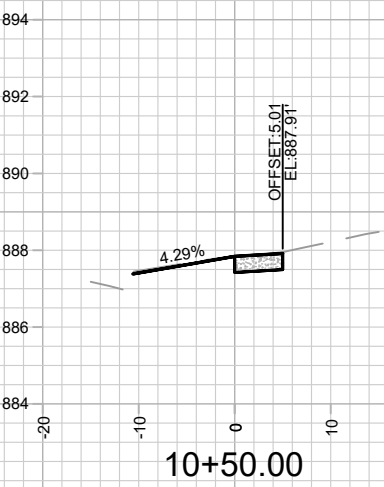
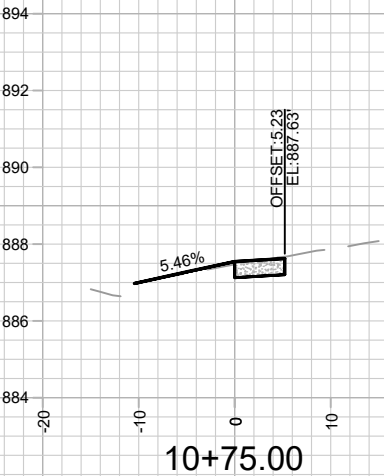


NOTES:

1. CONTRACTOR SHALL CONTACT CITY FORESTRY (608) 266-4816 AT LEAST ONE WEEK PRIOR TO PLANTING TO SCHEDULE INSPECTING THE NURSERY STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
2. TERRACE EXCAVATION FOR TREE PLANTINGS PER S.D.D. 2.18

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		Designed By: NGV	15902	

12/15/2025 NGV REV 1:
UPDATE ON SIDEWALK IMPROVEMENTS
GRADES

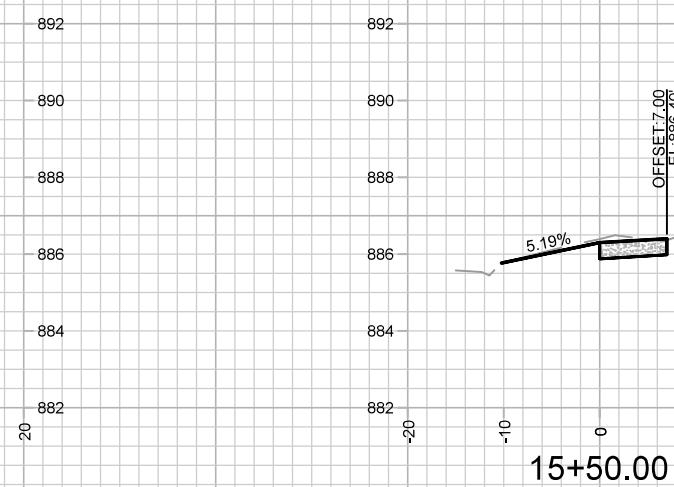
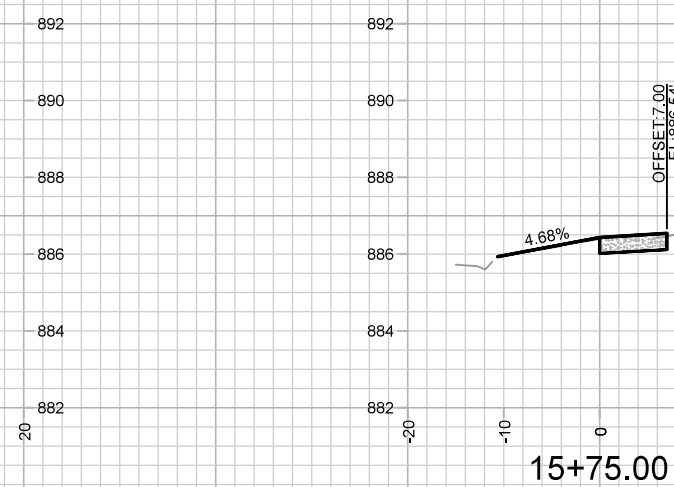
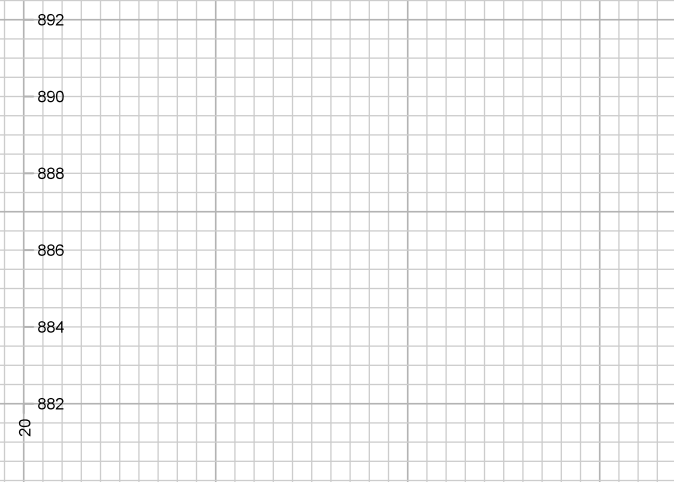
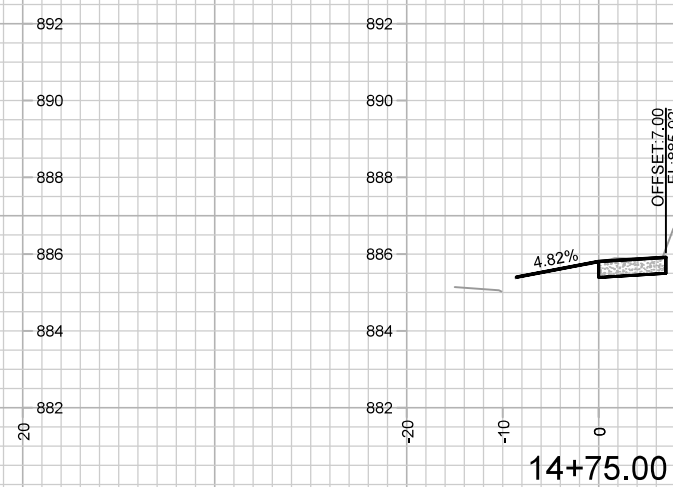
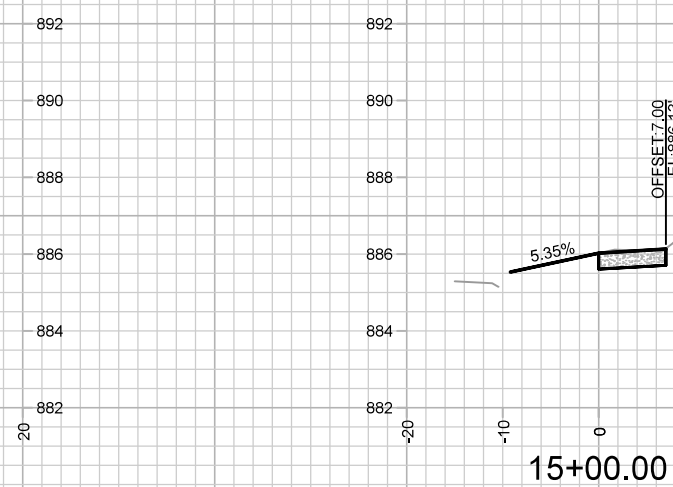
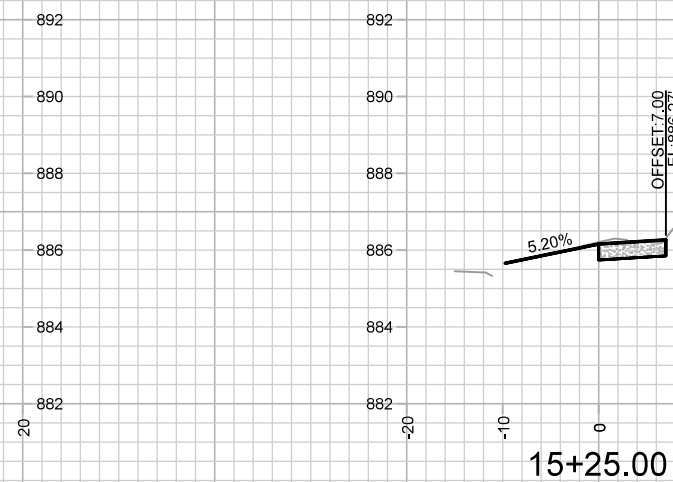
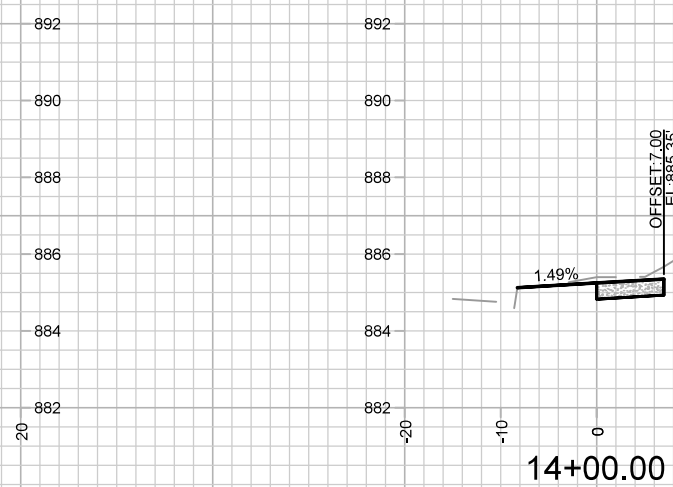
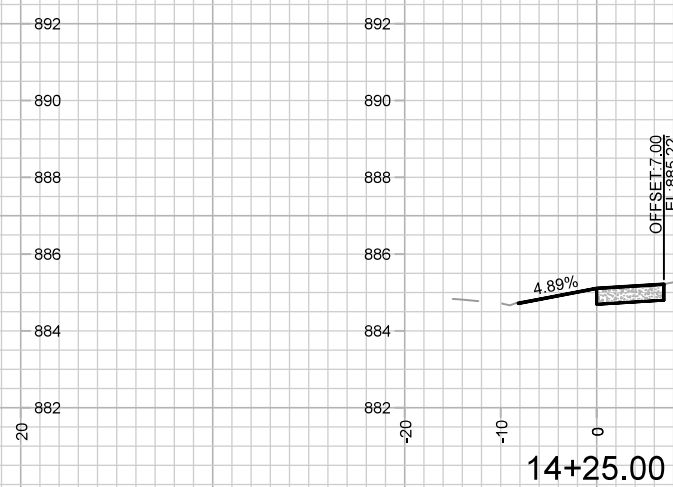
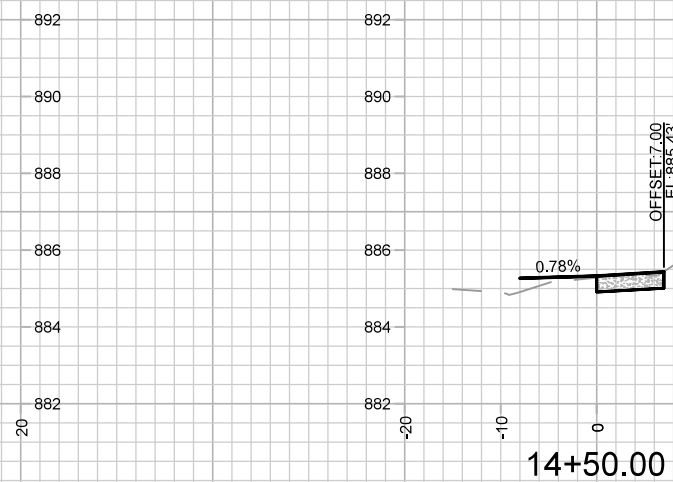
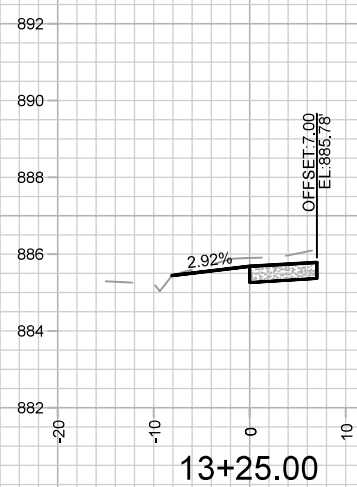
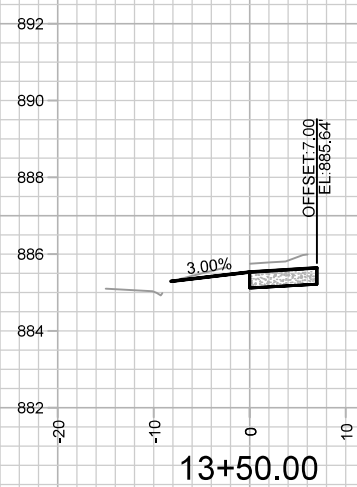
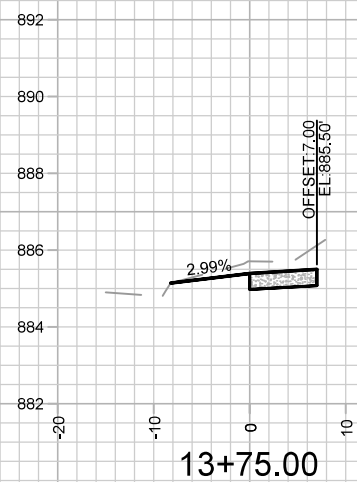


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3575 UNIVERSITY AVENUE
CONTRACT NO: 9676
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CROSS SECTIONS - UNIVERSITY AVENUE

3575 UNIVERSITY AVENUE

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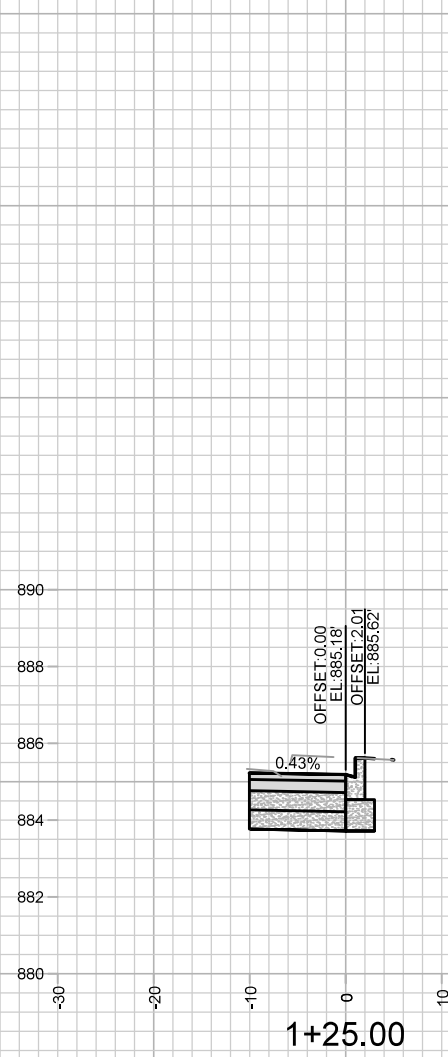
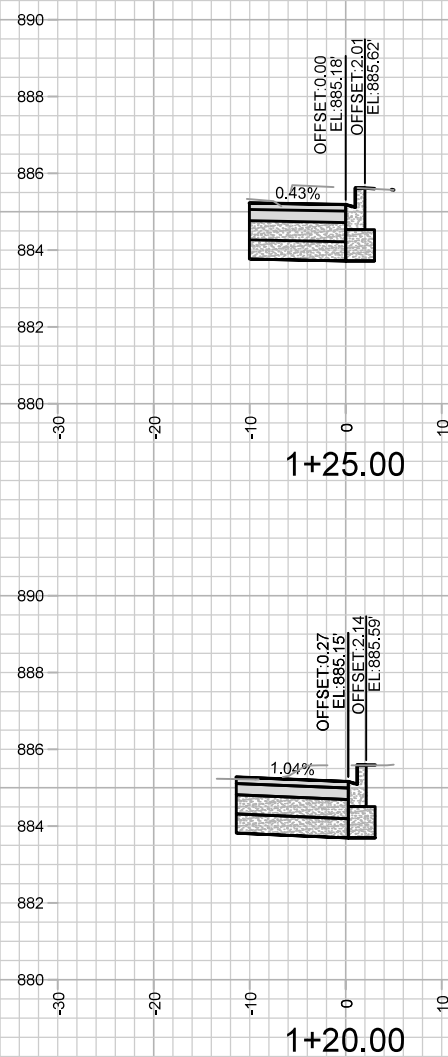
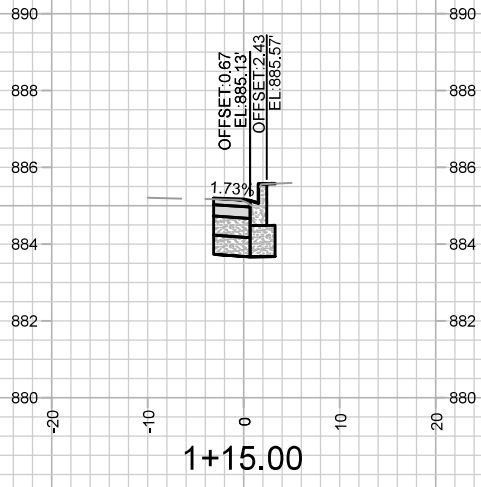
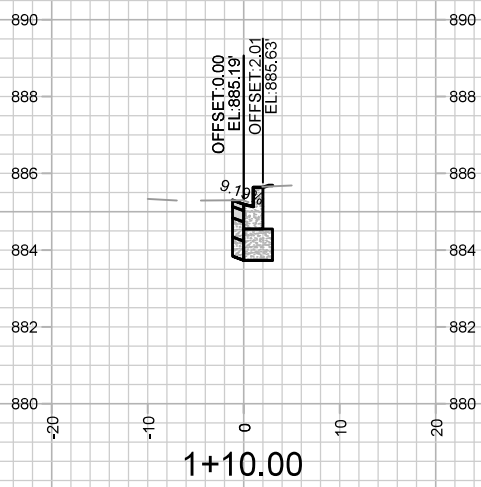
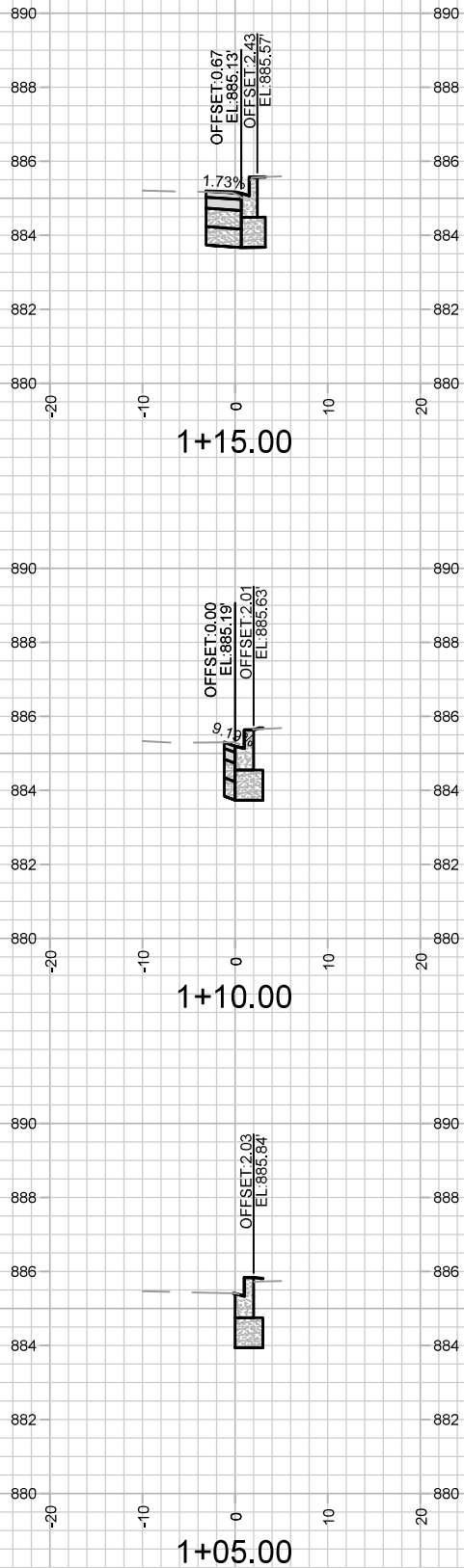
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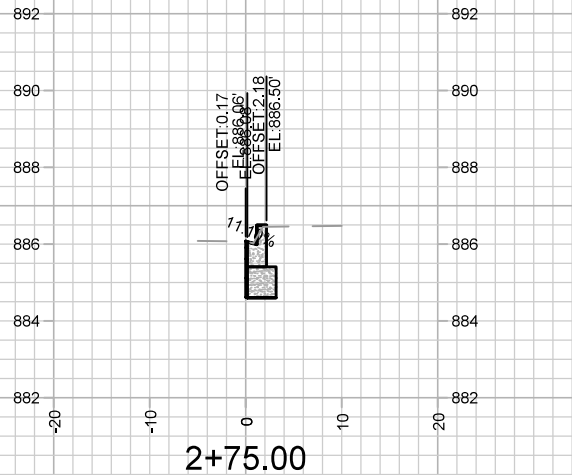
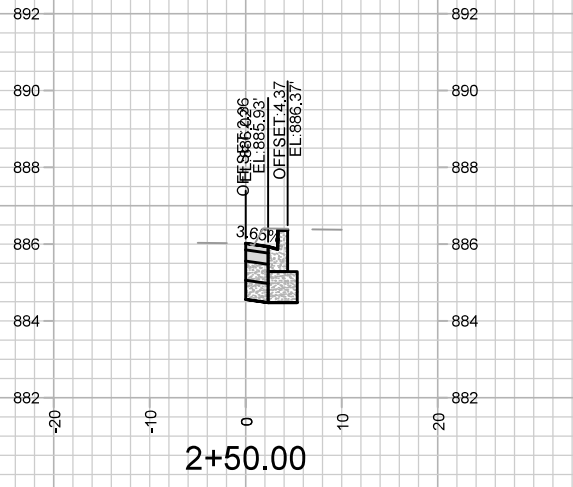
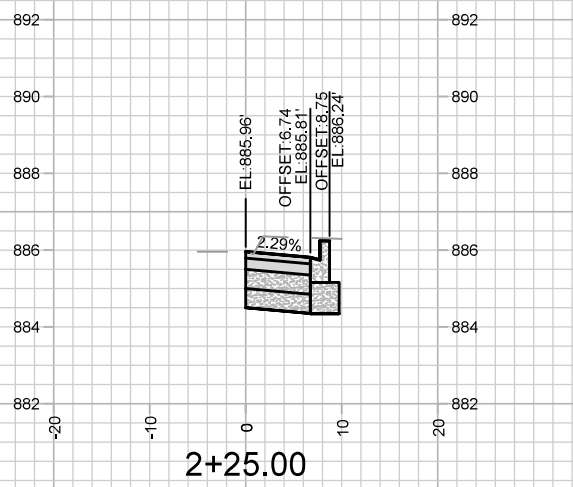
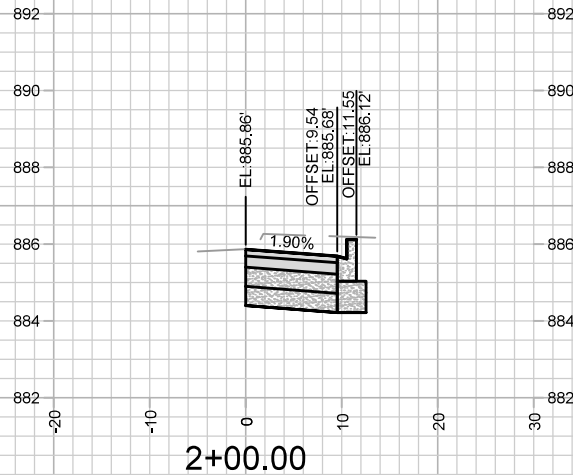
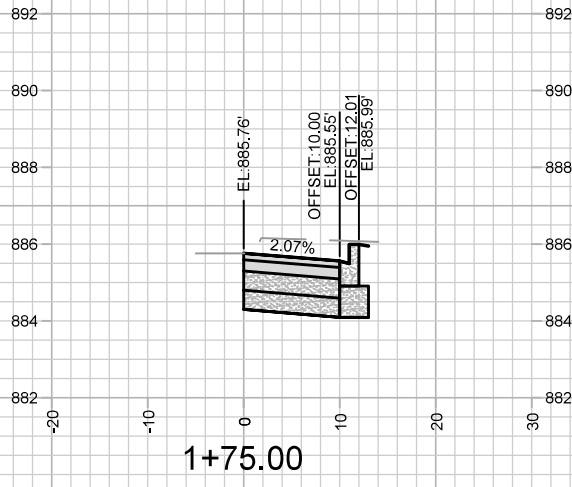
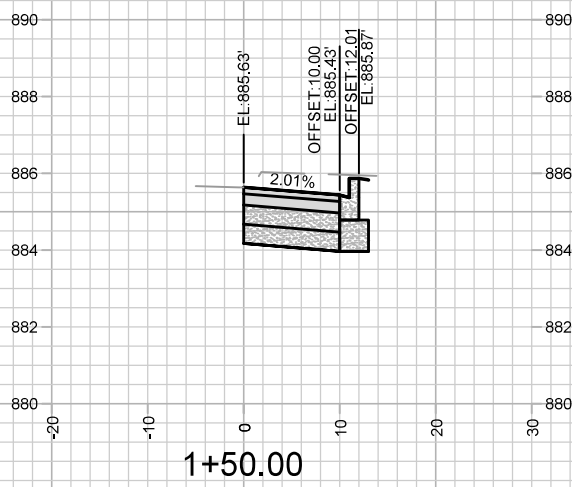
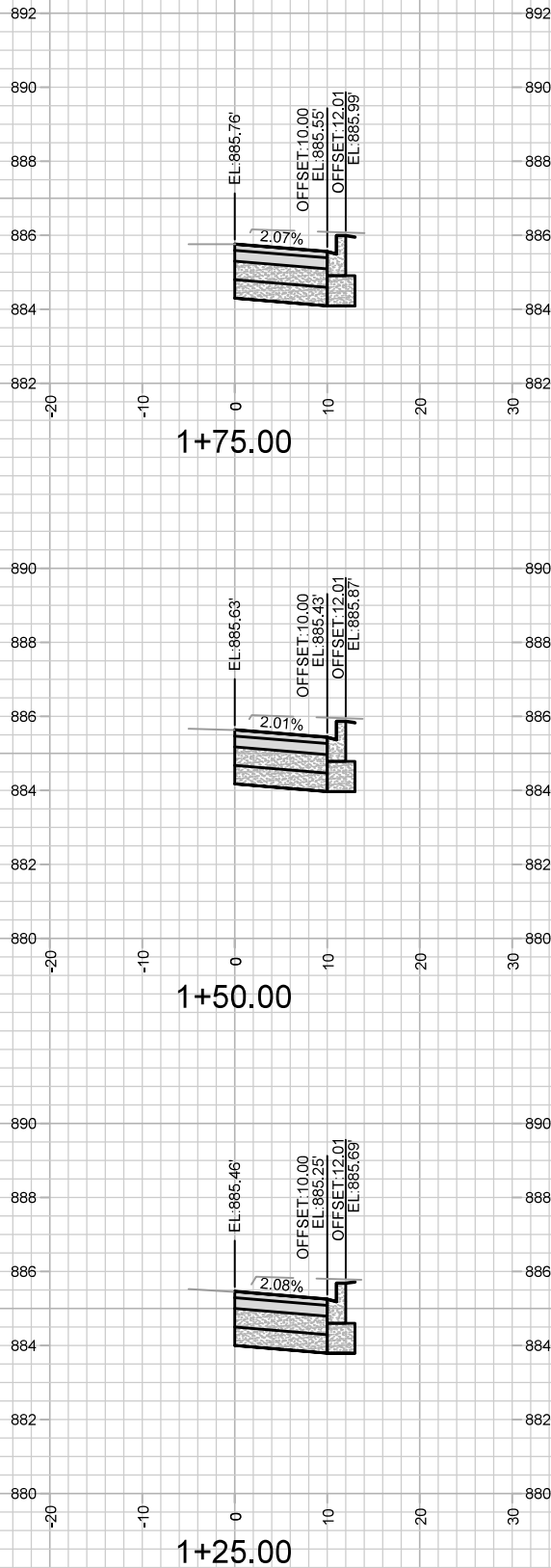
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CROSS SECTIONS - UNIVERSITY AVENUE WESTBOUND MEDIAN NOSE
3575 UNIVERSITY AVENUE
MADISON, WI
CONTRACT NO: 9676

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CROSS SECTIONS - UNIVERSITY AVENUE WESTBOUND MEDIAN
3575 UNIVERSITY AVENUE
MADISON, WI
CONTRACT NO: 9676

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15902	11/13/2025 9:45 AM	11/13/2025 9:45 AM	X-4