

Madison, Wisconsin

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

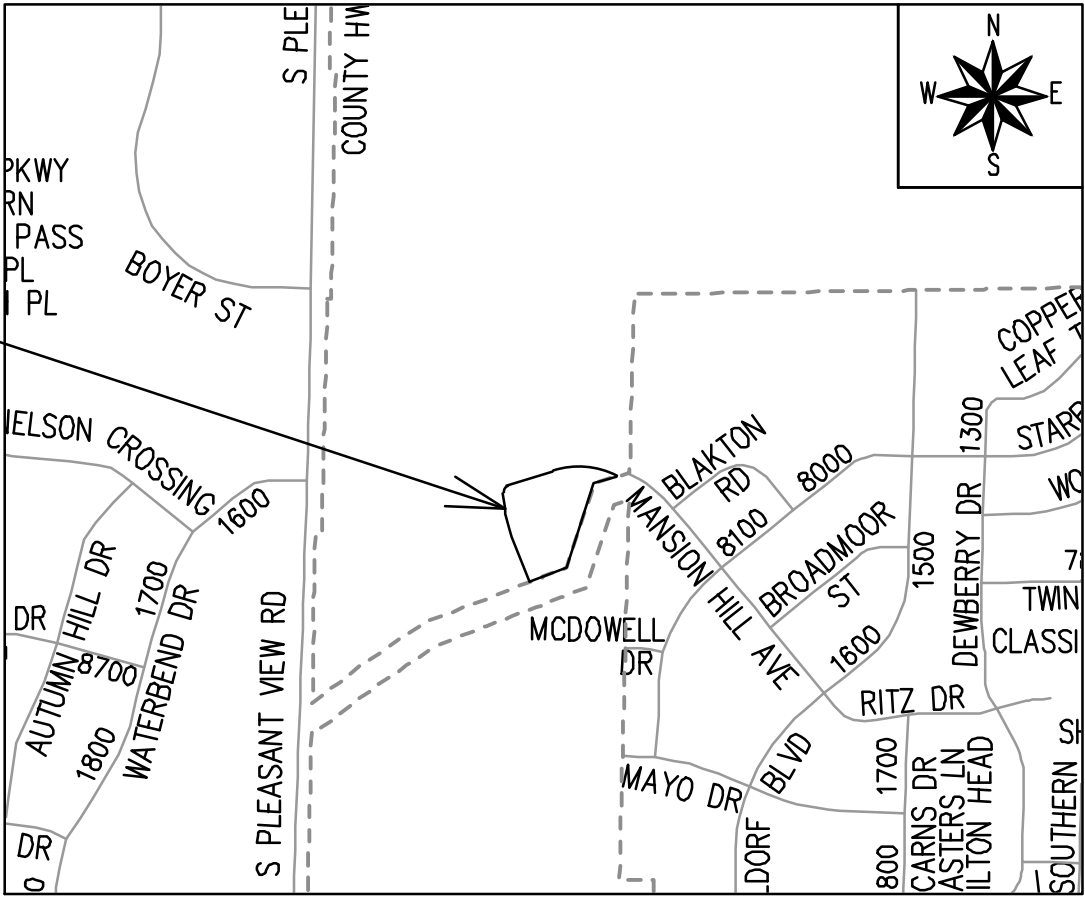
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NO MAINTENANCE PLAN REQUIRED		

8421 MANSION HILL AVENUE

CITY PROJECT NO. 15676
CONTRACT NO. 9649

PROJECT
LOCATION



PUBLIC IMPROVEMENT PROJECT
APPROVED

APPROVED DATE: MARCH 25, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

05/20/2025

City Engineer

Date

STREET
DESIGNED BY:



05/20/2025

SANITARY SEWER
DESIGNED BY:

LATERAL ONLY

WATER
DESIGNED BY:

LATERAL ONLY

FILE NAME: M:\DESIGN\Projects\15676\CAD\Streets\15676FN-T1k1Sheet.dwg
DATE: 5/16/2025 4:32 PM
REV. DATE: 1/11/2025 10:29 AM
PLOT SCALE: 1"=30' = 1"=30' XREF
PLOT NAME: --

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

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

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 DITCHES SHALL DRAIN WITH A MINIMUM GRADE OF 0.5%

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.

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

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

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

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 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.

GAS — G —

STORM SEWER — ST —

SANITARY SEWER ———SAN———

WATER ——— W ———

BURIED ELECTRIC — E —

OVERHEAD ELECTRIC — OH —

POWER POLE 

ADA COMPLIANT RAMP W/
DETECTABLE WARNING FIELD

COMBUSTIBLE FLUIDS



15676

D-1

STANDARD NOTES
0101 MANGION I VIII

8421 MANSION HILL AVENUE

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MADISON, WI 53706-1303

CONTRACT NO:

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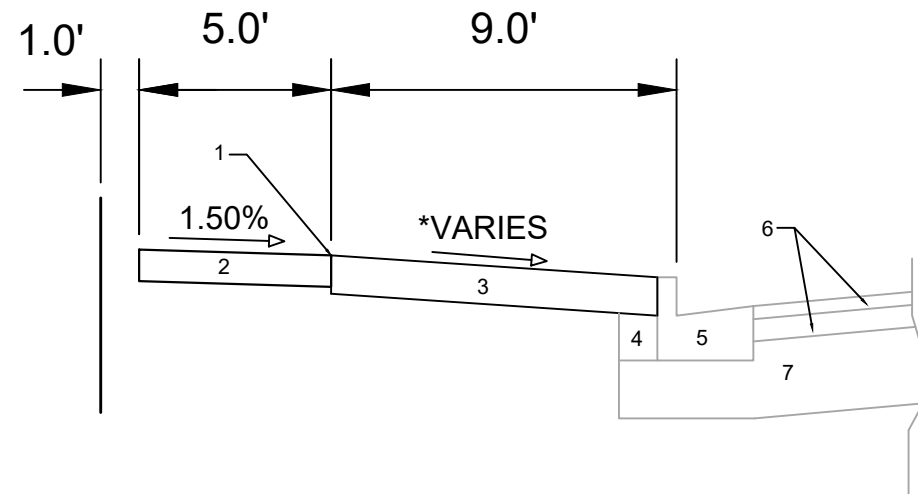
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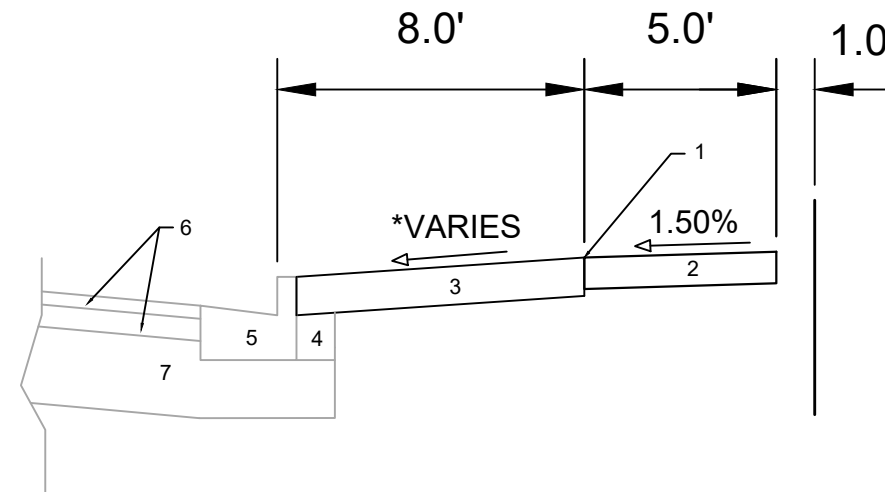
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D-1



TYPICAL SECTION
MICA ROAD



TYPICAL SECTION
MANSION HILL AVENUE

SPECIAL NOTES:

*SEE X-SHEETS FOR CROSS SLOPES

- 1 POINT REFERRED TO ON PROFILE FOR F.W.
- 2 5" CONCRETE SIDEWALK
- 3 6" TOPSOIL, SEED & MATT
- 4 EX. FILL TO REMAIN, INSTALL AT CURB REPLACEMENT LOCATIONS
- 5 EX. TYPE "A" AND "E" 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

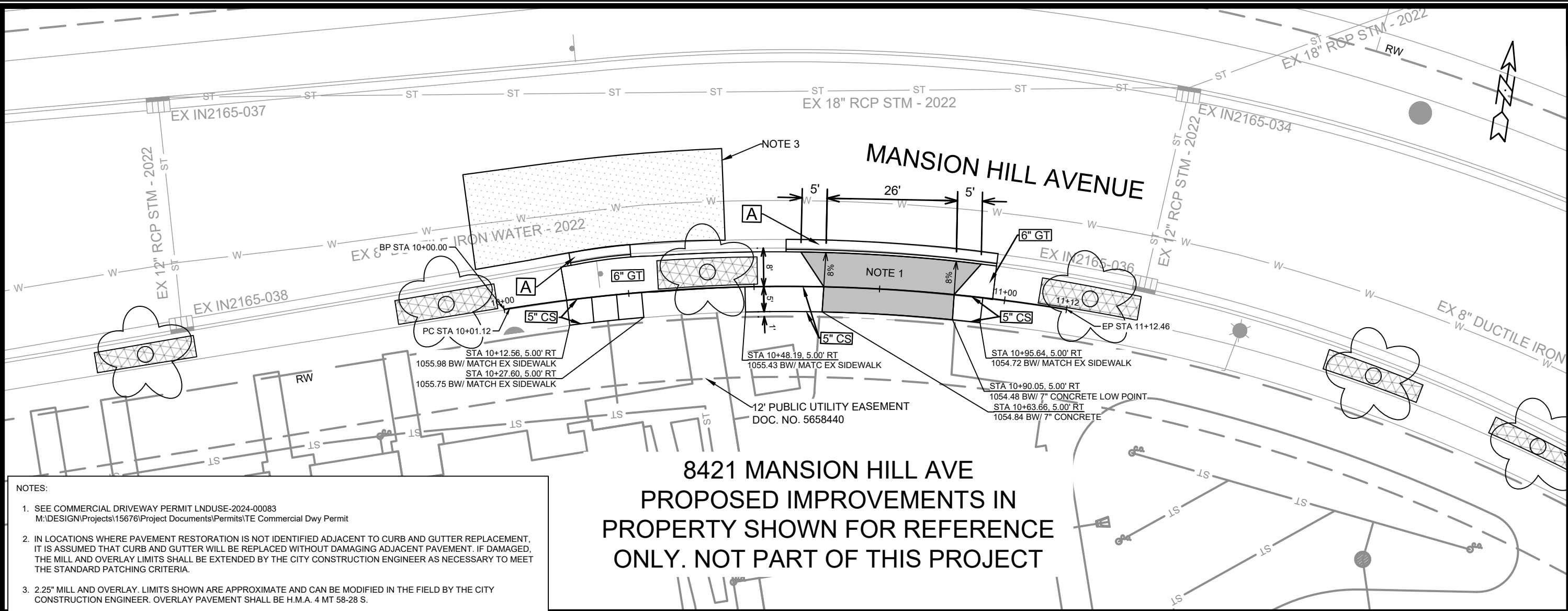
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MADISON, WI
9649
CONTRACT NO:

TYPICAL SECTIONS
8421 MANSION HILL AVENUE
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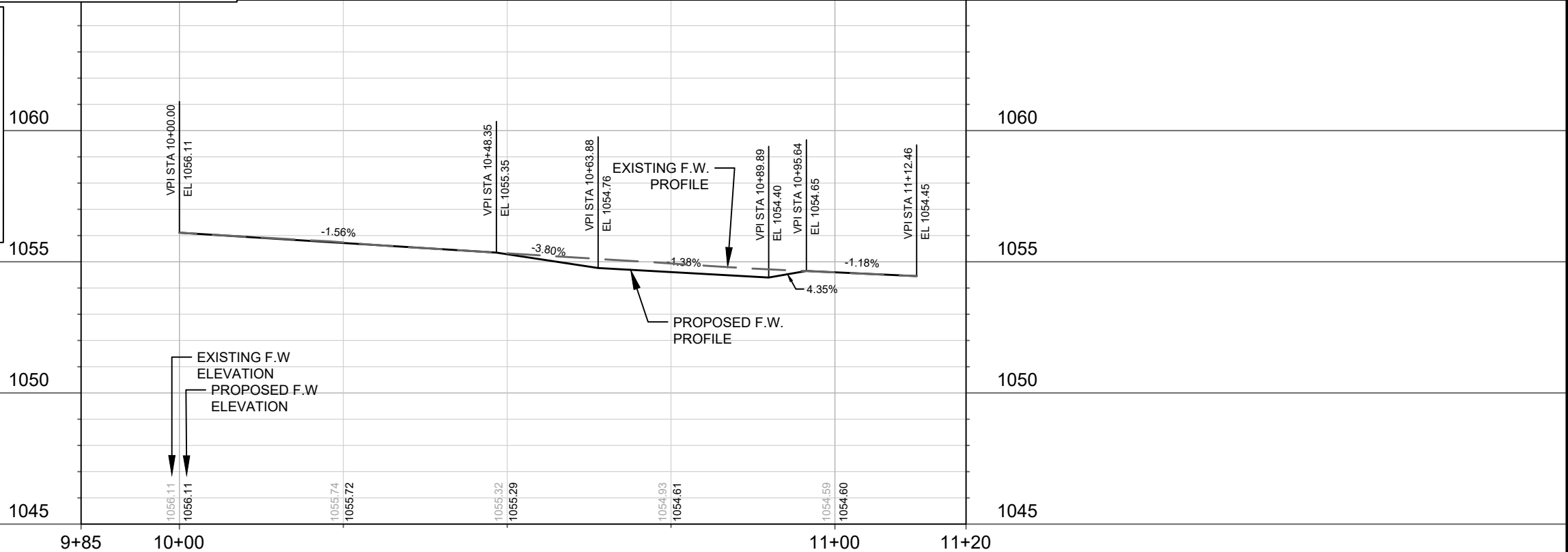
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D-2



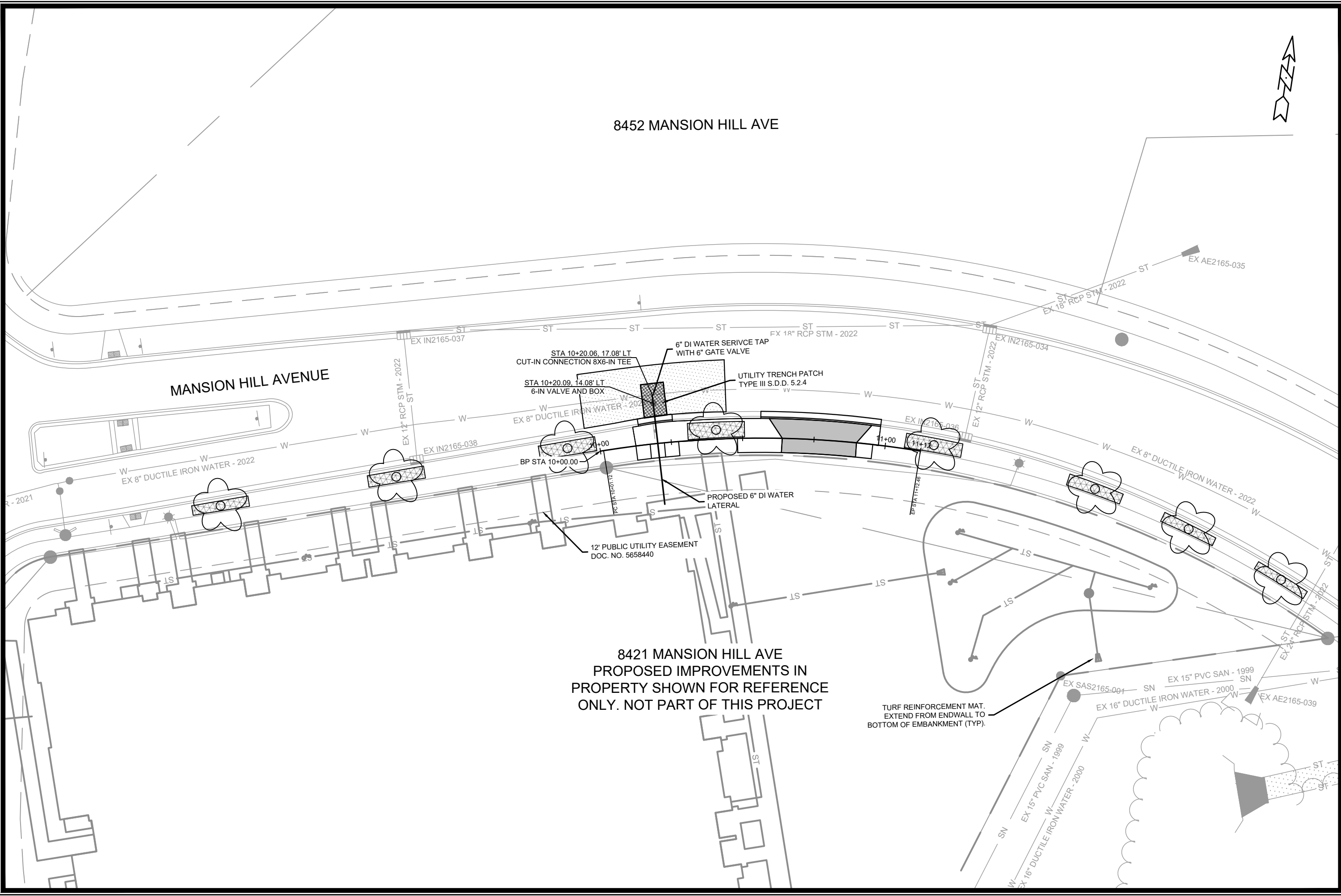
NOTES:

1. SEE COMMERCIAL DRIVEWAY PERMIT LNDUSE-2024-00083
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2. 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.
3. 2.25" MILL AND OVERLAY. 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.

LEGEND	
	MILL & OVERLAY PATCHING LIMITS. SEE NOTE 3
	7-INCH CONCRETE SIDEWALK/ DRIVE APRON
	TERRACE EXCAVATION FOR TREE PLANTINGS PER S.D.D. 2.18
	SPOT REPLACE CURB & GUTTER TYPE 'A'. SEE NOTE 2
	SPOT REPLACE CURB & GUTTER TYPE 'E'. SEE NOTE 2
	5-INCH CONCRETE SIDEWALK
	6-INCH GRASS TERRACE
	PROPOSED TREE - SEE SHEETS L-1 AND L-2



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PLAN & PROFILE - MANSION HILL AVENUE			
8421 MANSION HILL AVENUE			
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15676			
P-1			



8452 MANSION HILL AVE

MANSION HILL AVENUE

8421 MANSION HILL AVE
PROPOSED IMPROVEMENTS IN
PROPERTY SHOWN FOR REFERENCE
ONLY. NOT PART OF THIS PROJECT

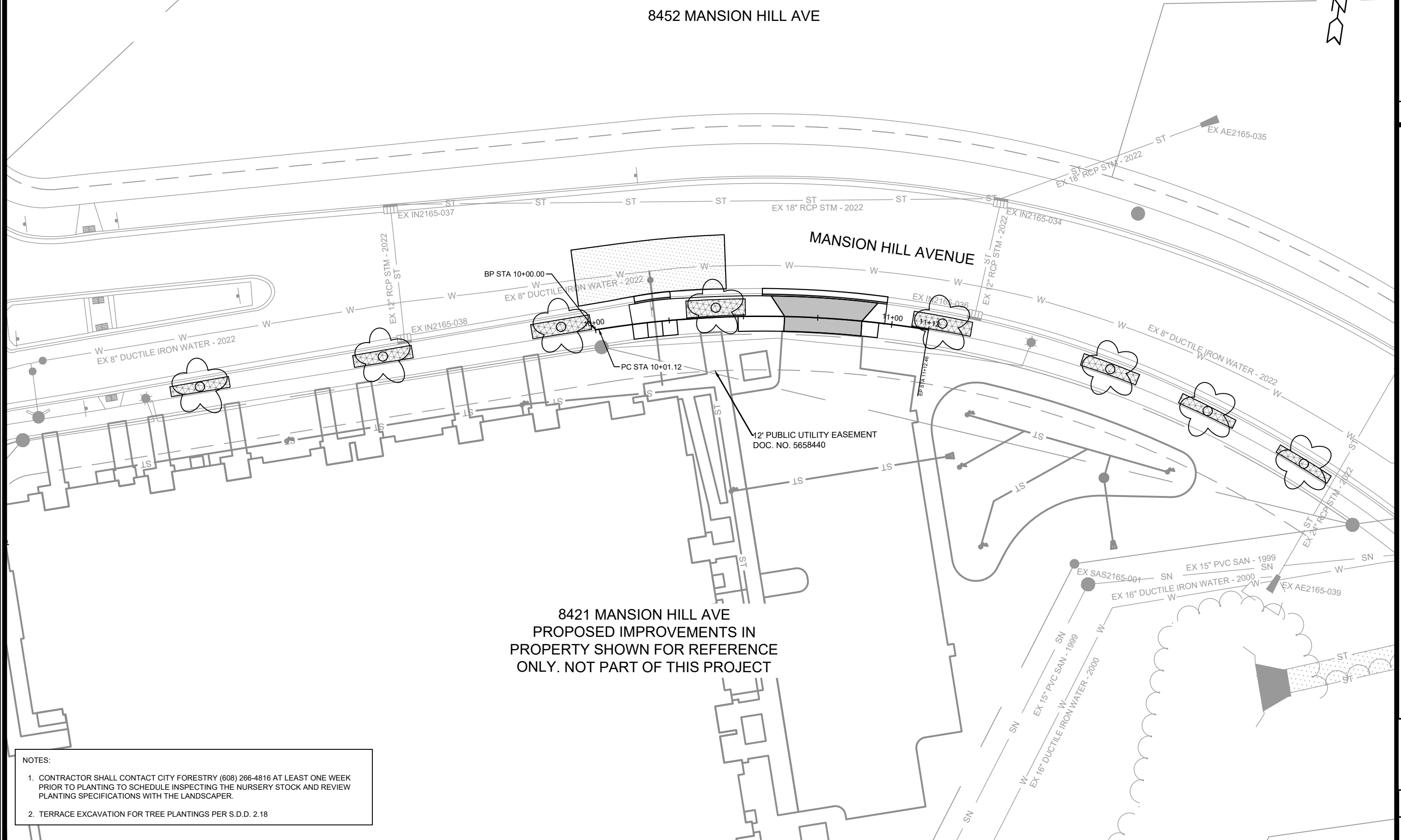
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UTILITY PLAN - MANSION HILL AVENUE	8421 MANSION HILL AVENUE	CONTRACT NO:
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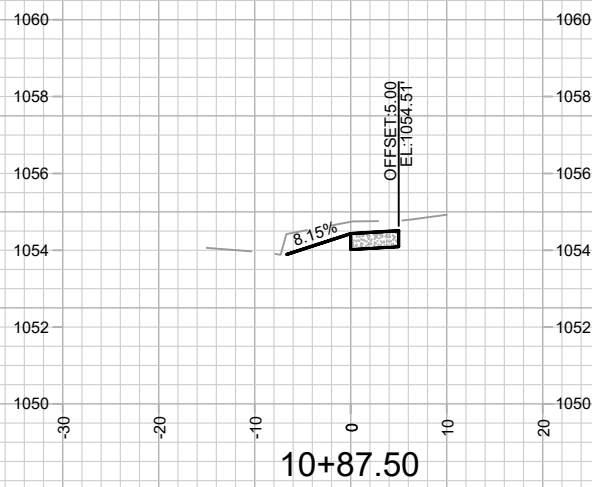
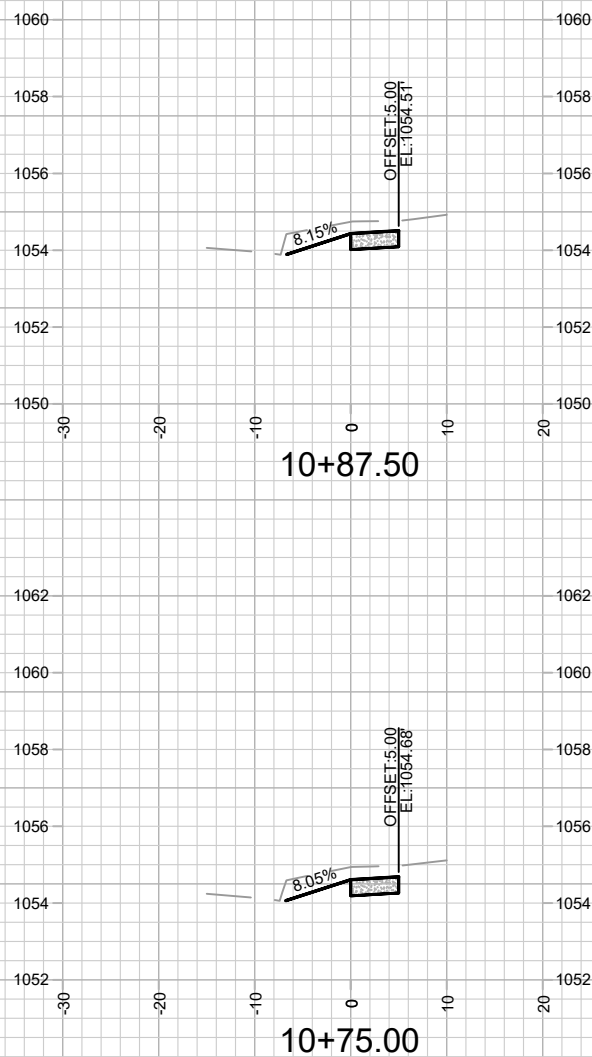
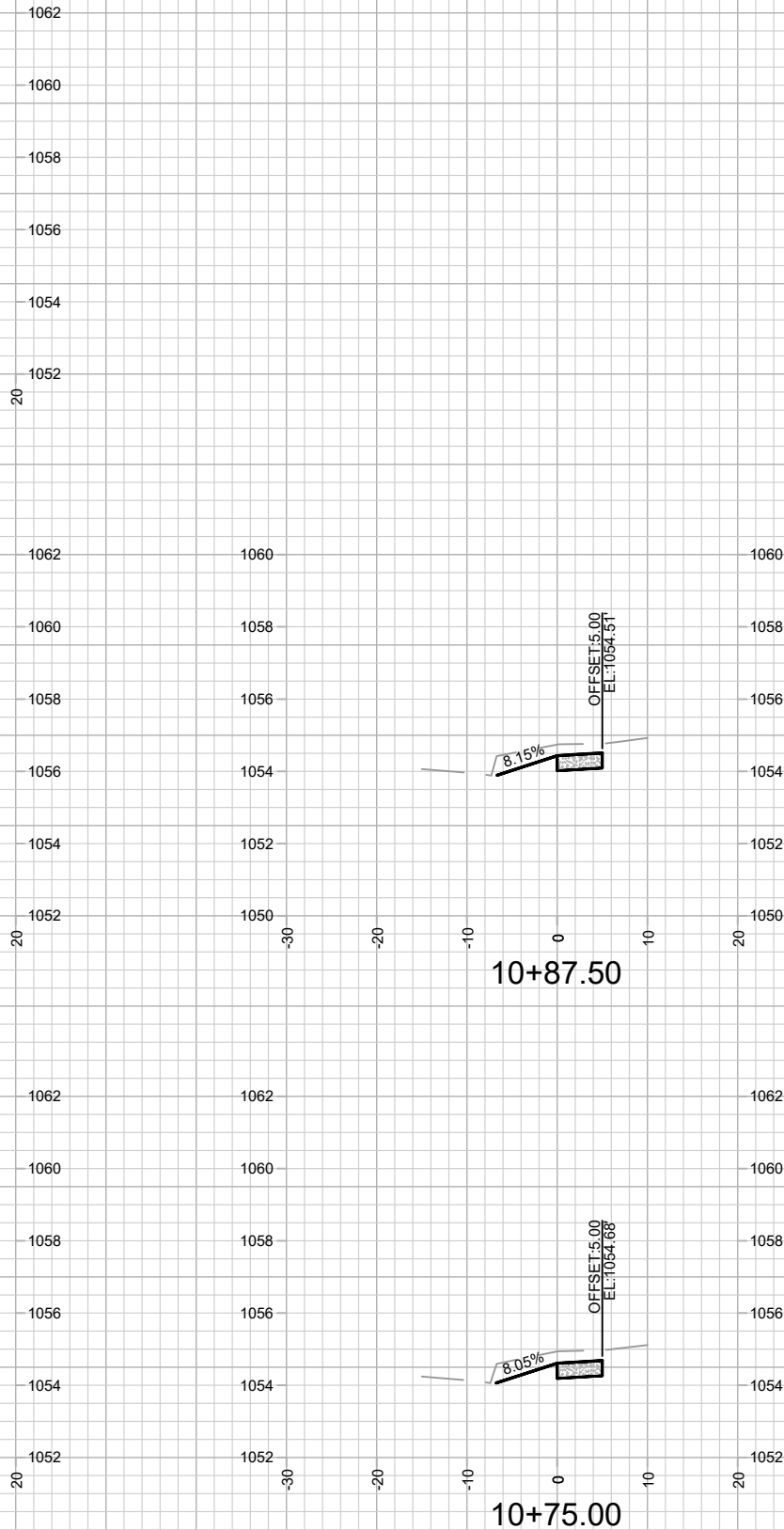
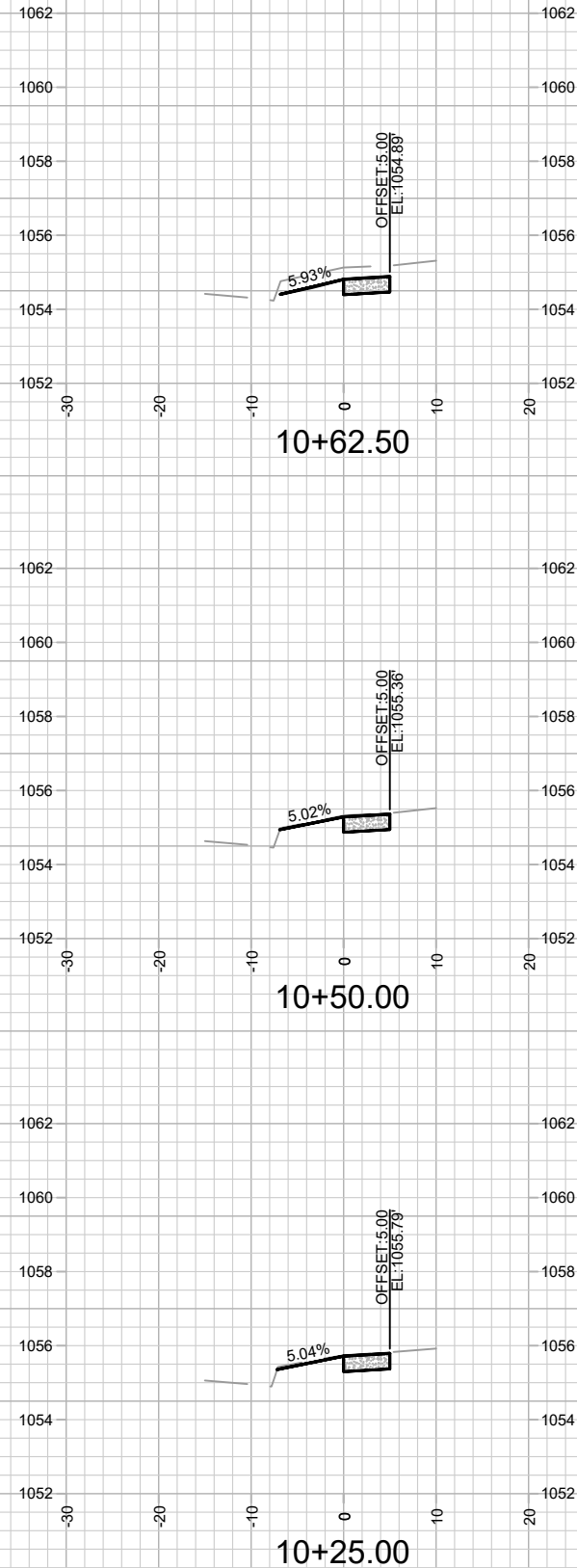
U-1



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



15676
L-1



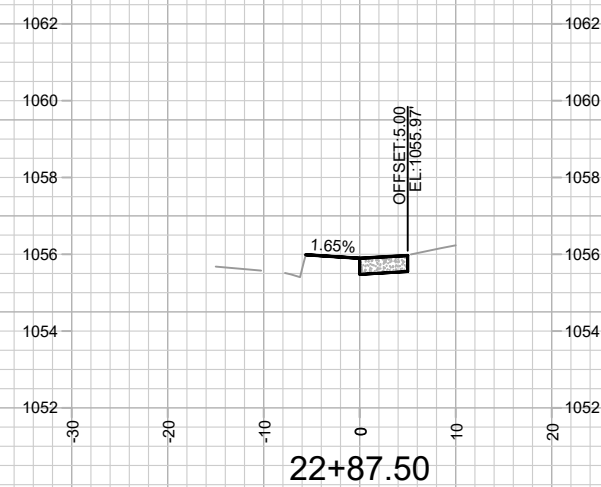
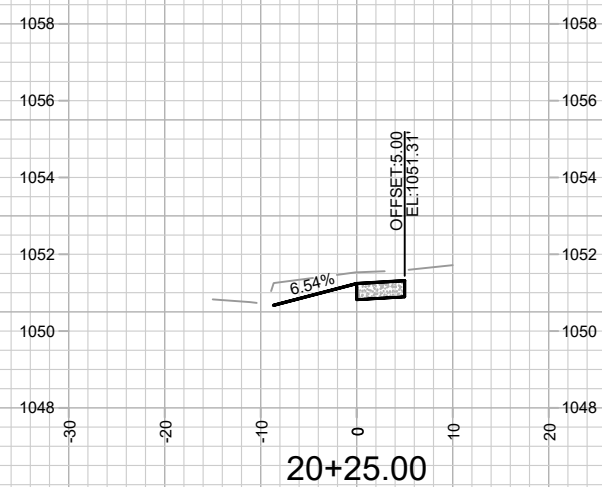
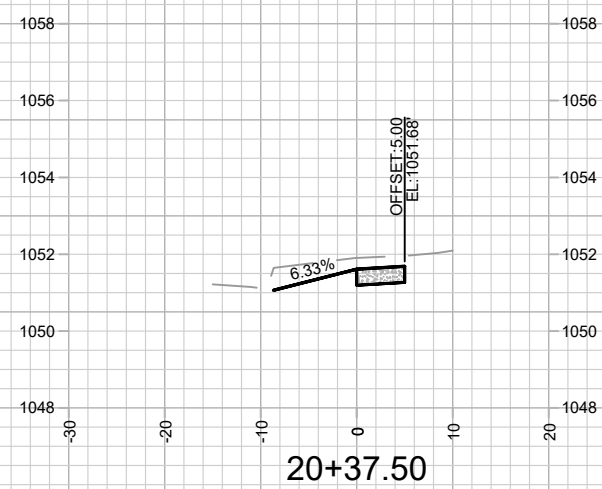
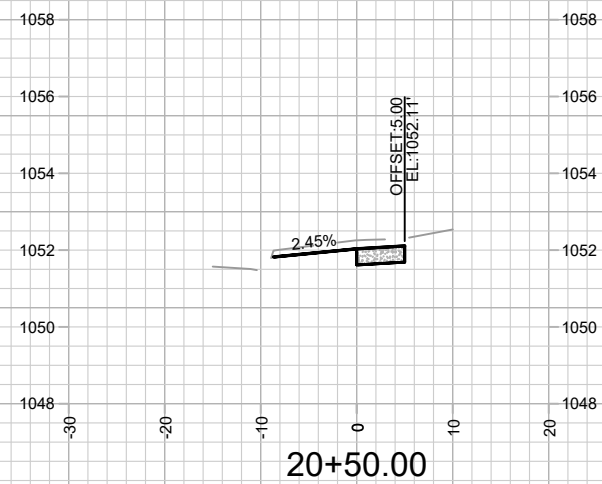
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CROSS SECTIONS - MANSION HILL AVENUE
8421 MANSION HILL AVENUE

15676
MADISON, WI
CONTRACT NO: 9649

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MADISON, WI

9649

CONTRACT NO:

CROSS SECTIONS - MICA ROAD

8421 MANSION HILL AVENUE

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