

Appendix F

Preliminary Site Plan

811

Know what's below.
Call before you dig.

Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
TollFree (888) 937-5150 Minnetonka MN, 55343
westwoodps.com

Westwood Professional Services, Inc.

PREPARED FOR:

LSP CG STORAGE LLC

REVISIONS:

#	DATE	COMMENT	BY	CHK	APR
A	01/14/2026	ISSUED FOR 30% REVIEW	MC	GN	BM
B	01/19/2026	ISSUED FOR 30% REVIEW	MC	GN	BM
C	01/26/2026	ISSUED FOR 30% REVIEW	MC	GN	BN
D	03/10/2026	ISSUED FOR 30% REVIEW	MC	GN	GN

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Washington County, Minnesota

Cover

NOT FOR CONSTRUCTION

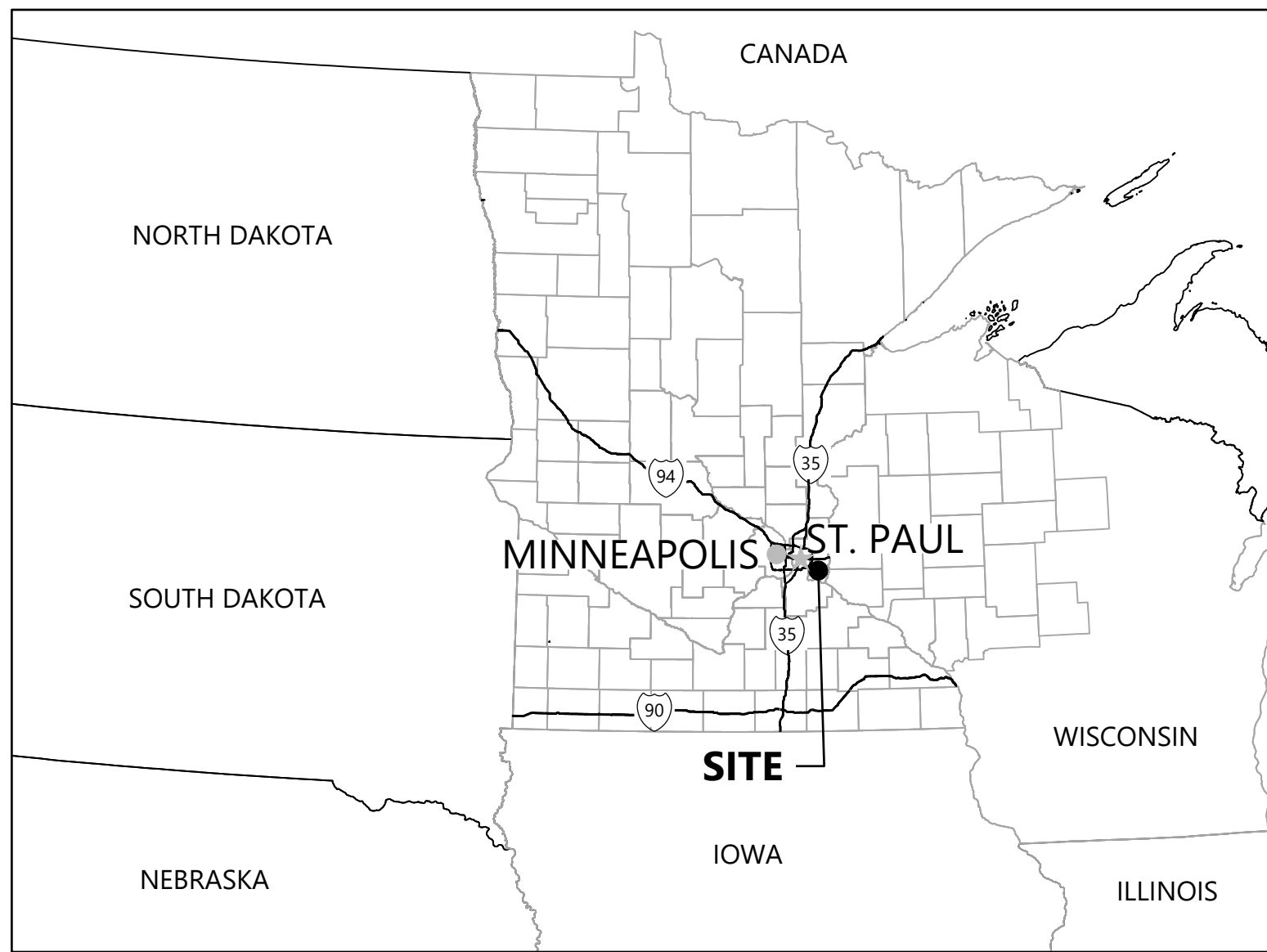
DATE: 03/10/2026
SHEET: C100
REV: D

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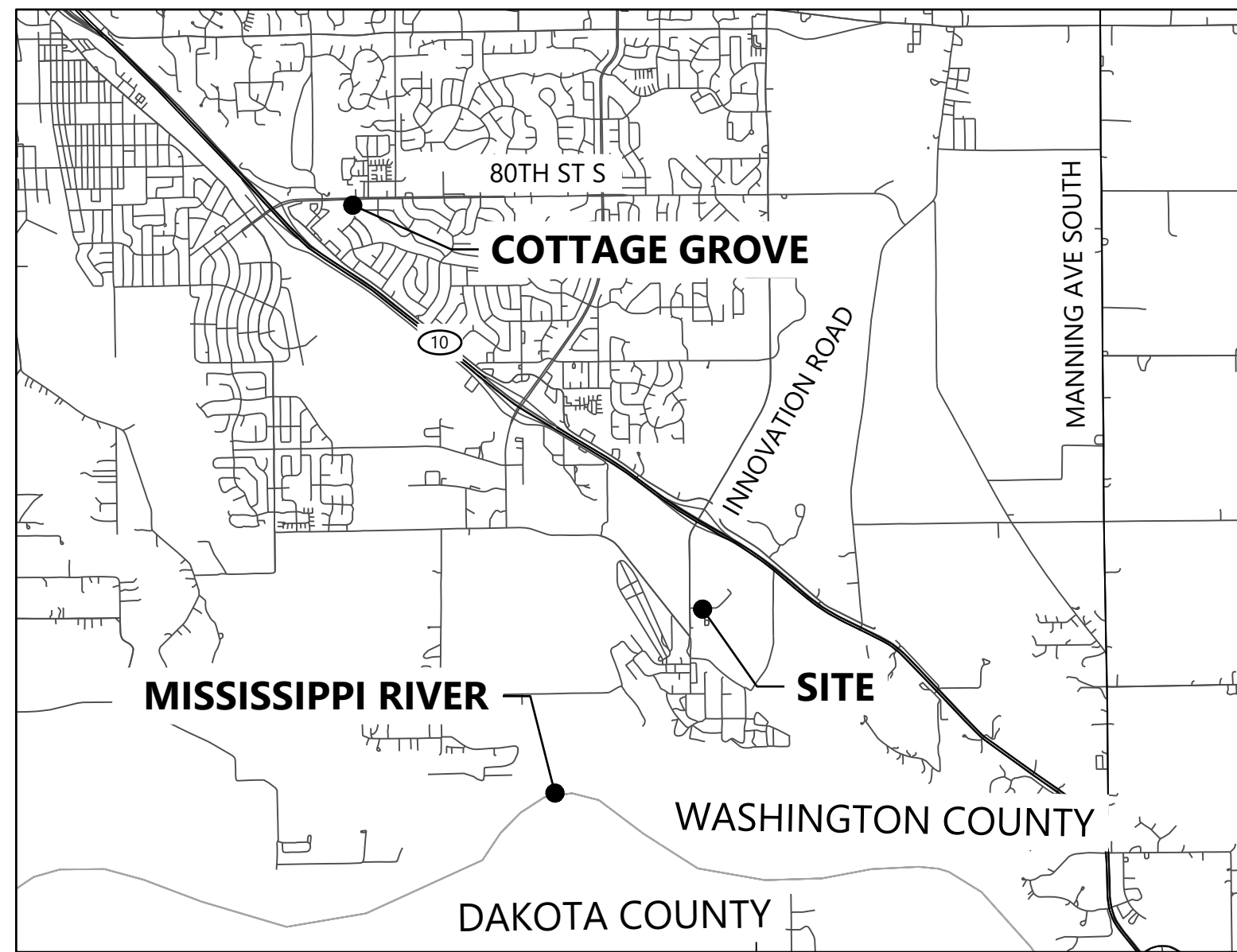
Washington County, Minnesota

30% Civil Construction Plans

REGIONAL MAP



VICINITY MAP

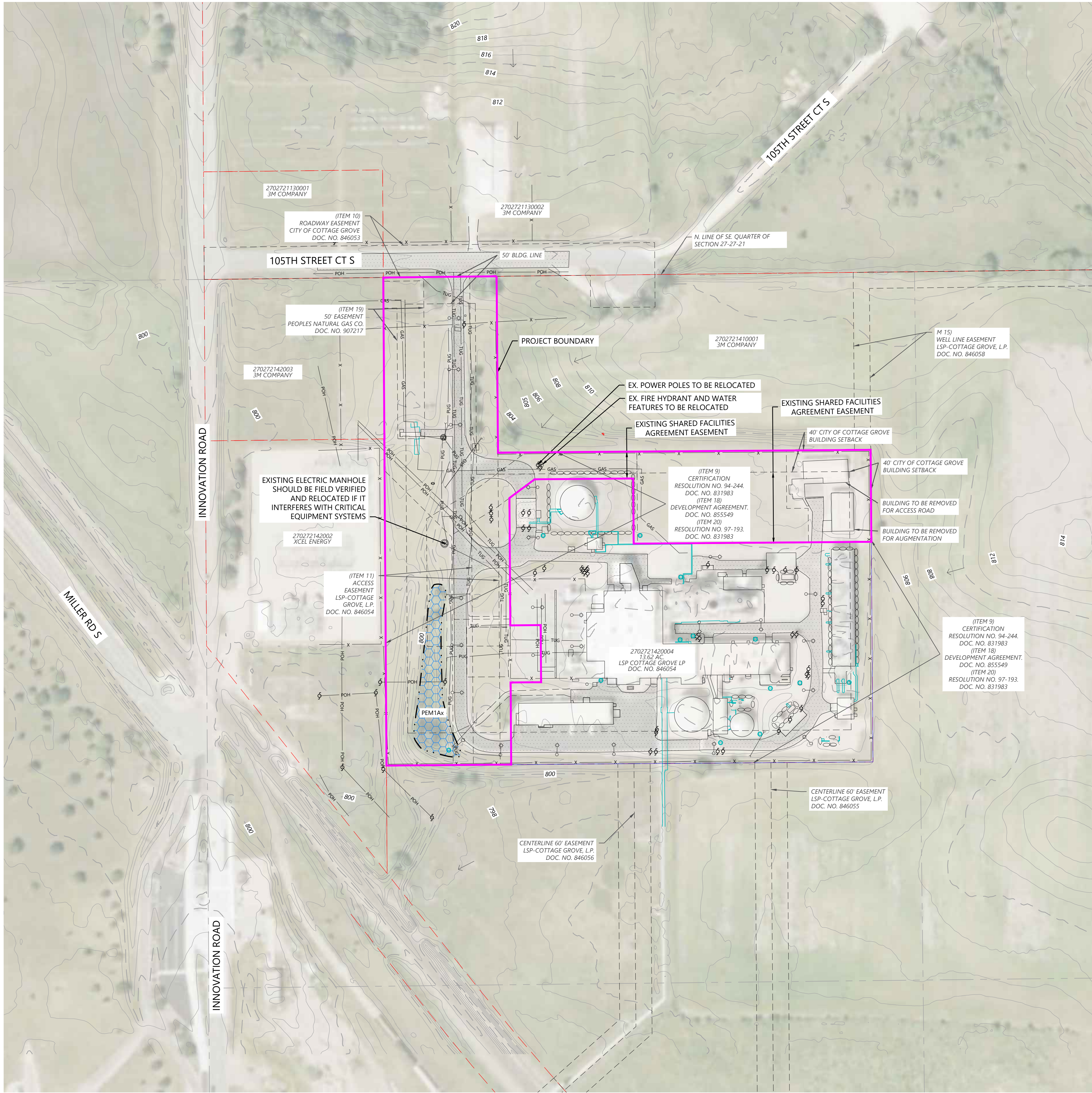


DATA SET INFORMATION			
Coordinate System	Wyoming West Central NAD83 (2011) SPCS US Feet		
BASE FILE	FILE NAME / NOTES	PROVIDER	DATE
AERIAL IMAGE	0071487V-AERIAL	WESTWOOD	10/10/2025
CIVIL IMPROVEMENTS	0071487C-SITE-BESS	WESTWOOD	01/09/2026
ALTA SURVEY	24004817TB_Grid	DEVELOPER	10/15/2025
TOPOGRAPHY	USGS_1M_15_x50y496_MN_CentralMissRiver_B22	DEVELOPER	10/10/2025
UNDERGROUND COLLECTION	underground gas piping.pdf	DEVELOPER	10/27/2025
STREAMS/WETLANDS	27163C_20220120_metadata	PUBLIC DATA	

CONTACT INFORMATION			
PROJECT ROLE	CONTACT NAME	COMPANY	PHONE
PROJECT MANAGER	LUKE SPENCER	WESTWOOD	608-410-7158
ENGINEER OF RECORD	DAVE KELEHER	WESTWOOD	952-906-7409
SENIOR ANALYST, DEVELOPMENT	KONNAR KLINSKIEK	DEVELOPER	210-216-9858
CIVIL LEAD	GABBIE NAUTA	WESTWOOD	972-235-3031

Sheet List Table	
Sheet Number	Sheet Title
C100	Cover
C200	Existing Conditions
C300	Overall Site Plan
C400	Grading and Drainage Plan
C401	Cross Sections
C500	Construction Details
C501	Construction Details

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- LEGEND:
- PROJECT BOUNDARY
 - PROPERTY BOUNDARY
 - PARCEL LINES
 - EX. EASEMENT LINES
 - EX. FENCE LINE
 - EX. PAVED AREA
 - EX. DIRT ROAD
 - EX. WALL
 - EX. GAS LINE
 - EX. UNDERGROUND COMMUNICATION LINE
 - EX. UNDERGROUND ELECTRIC LINE
 - EX. ABOVE GROUND PIPES
 - EX. CULVERT
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - EX. OVERHEAD POWER
 - EX. POWER POLE
 - EX. WETLAND (PUBLIC DATA)
 - EX. BUILDING
 - EX. LAMP POST
 - EX. MANHOLE
 - EX. ELECTRIC MANHOLE
 - EX. GROUND FLOW ARROW
 - EX. GAS VALVE
 - EX. FIRE HYDRANT

- NOTES:
- THIS PLAN IS PRELIMINARY AND IS SUBJECT TO CHANGE. ITEMS TO BE DETERMINED DURING DETAILED ENGINEERING INCLUDE, BUT ARE NOT LIMITED TO: DRAINAGE MITIGATION MEASURES AND SIZING, PARKING AREAS, O&M FACILITIES, SIGNAGE, FIRE SUPPRESSION CONTROLS, STAGING AREA, SITE WALLS, EXISTING ROAD IMPROVEMENTS, AND GRADING.
 - FURTHER DETAILS ARE SUBJECT TO WASHINGTON COUNTY AND MINNESOTA STATE REQUIREMENTS.
 - ALTA SURVEY PROVIDED BY THE DEVELOPER DATED 04/22/2025. SEE ALTA SURVEY FOR NOTED ENCUMBRANCE ITEMS.
 - TOPOGRAPHY DATA WAS PROVIDED BY THE DEVELOPER ON 10/10/2025
 - ENVIRONMENTAL DATA PENDING WETLAND DELINEATION STUDY
 - BASIN SIZE CALCULATIONS INCLUDED IN HYDROLOGY REPORT
 - EXISTING STORM PIPES AND OTHER UNDERGROUND UTILITIES TO BE LOCATED. PROPOSED EQUIPMENT NOT TO BE INSTALLED ABOVE EXISTING UNDERGROUND UTILITIES WHERE FEASIBLE. ADDITIONAL DETAIL TO BE PROVIDED IN MORE ADVANCED FUTURE PLAN SETS.

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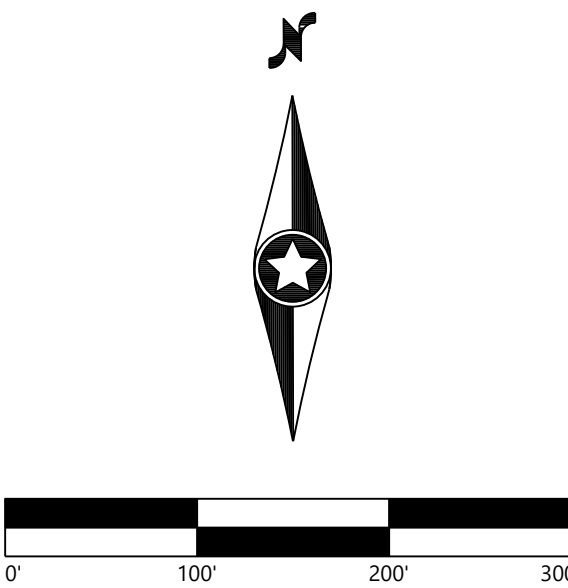
Westwood Professional Services, Inc.

PREPARED FOR:

LSP CG STORAGE LLC

REVISIONS:

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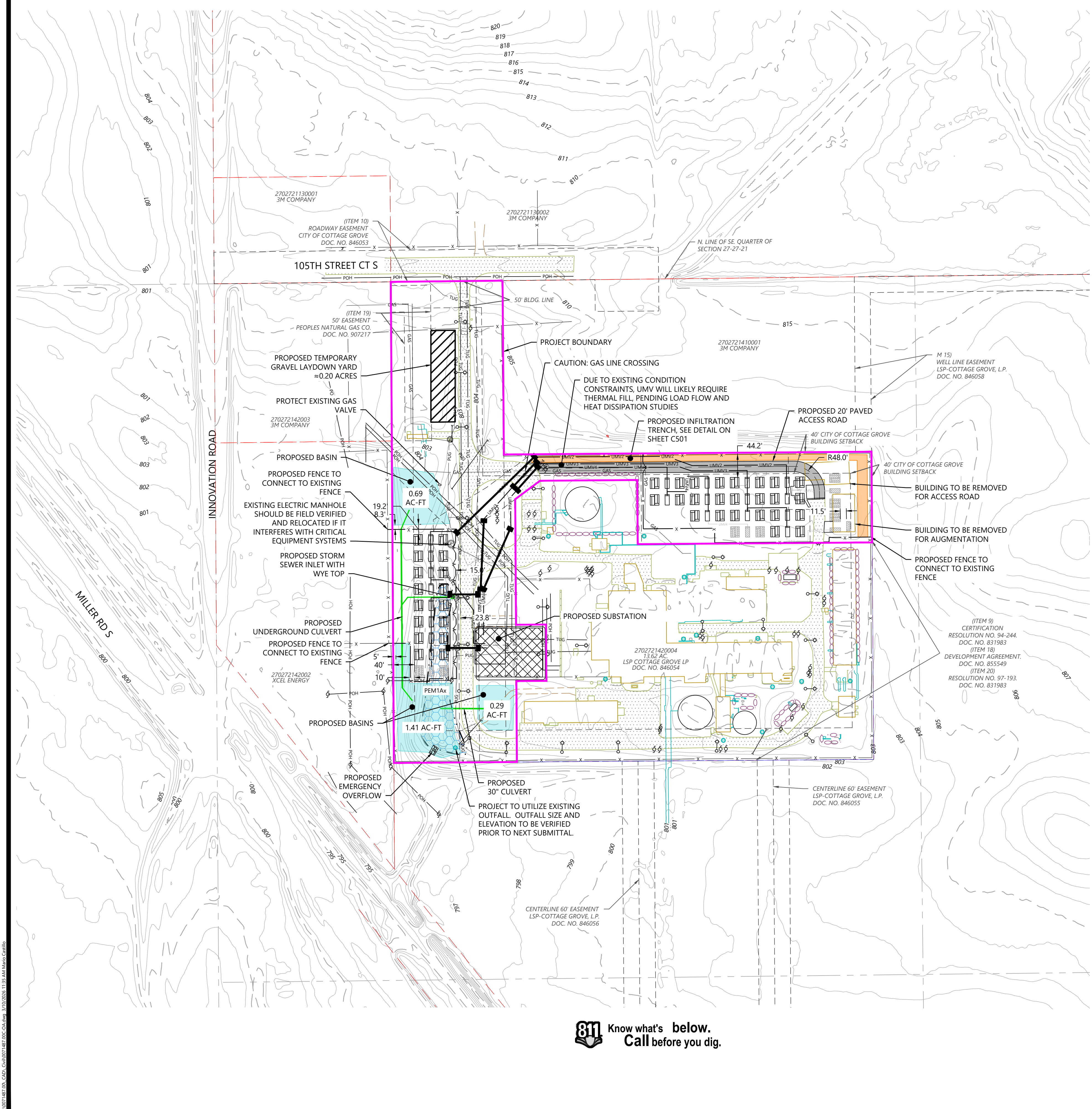
Existing Conditions
and Demolition Plan

NOT FOR CONSTRUCTION

DATE: 03/10/2026

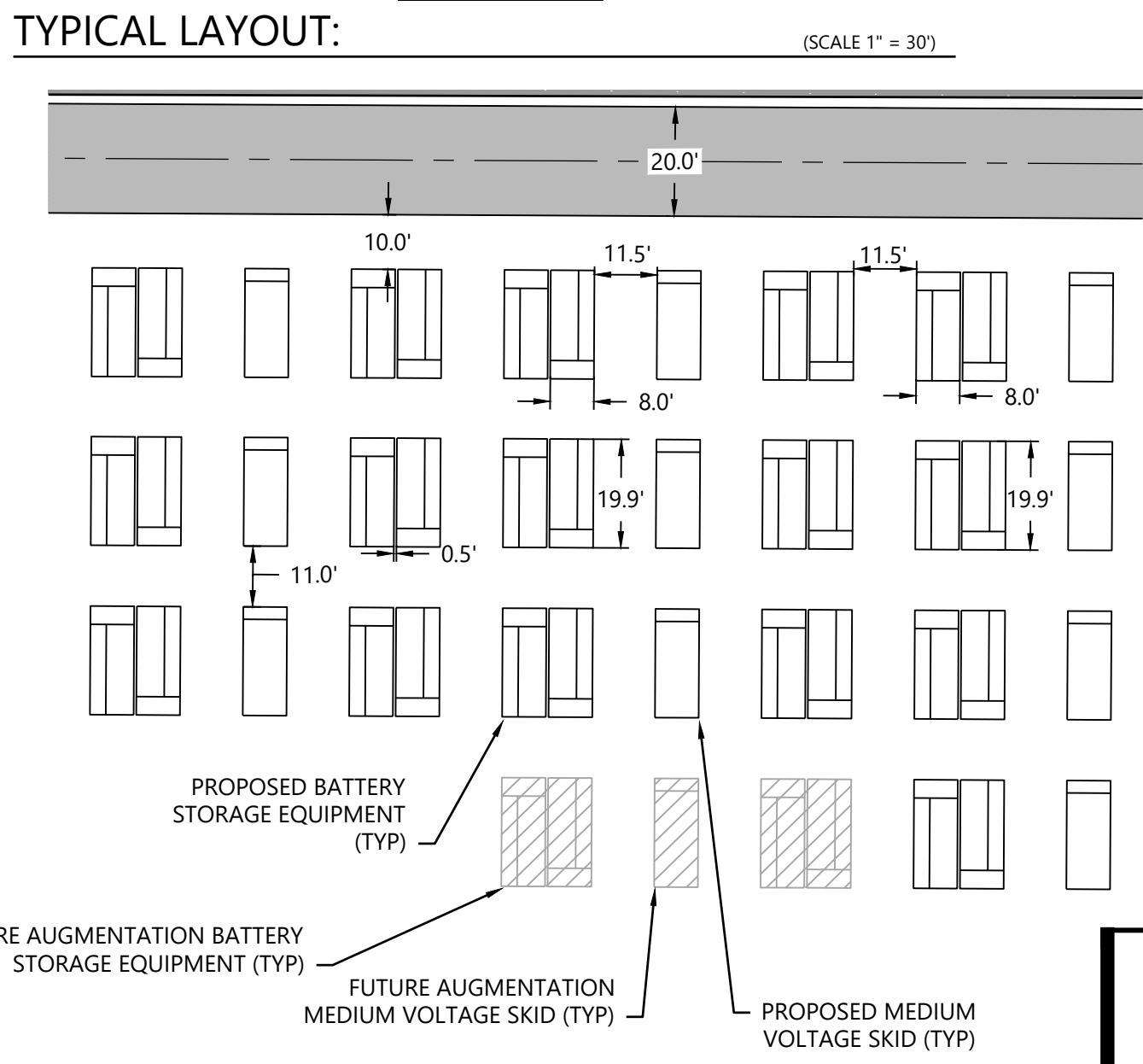
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LEGEND:

- PROJECT BOUNDARY
- PROPERTY BOUNDARY
- PARCEL LINES
- EX. EASEMENT LINES
- EX. FENCE LINE
- EX. PAVED AREA
- EX. DIRT ROAD
- EX. WALL
- GAS
- TUG
- EX. GAS LINE
- EX. UNDERGROUND COMMUNICATION LINE
- EX. UNDERGROUND ELECTRIC LINE
- EX. ABOVE GROUND PIPES
- EX. CULVERT
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
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- EX. POWER POLE
- EX. WETLAND (PUBLIC DATA)
- EX. BUILDING
- EX. LAMP POST
- EX. MANHOLE
- EX. GROUND FLOW ARROW
- EX. GAS VALVE
- EX. ELECTRIC MANHOLE
- EX. FIRE HYDRANT
- PROPOSED UNDERGROUND MV CABLE
- PROPOSED SECURITY FENCE
- PROPOSED SECURITY GATE
- PROPOSED CULVERT
- MODIFIED INFILTRATION BASIN
- PROPOSED INFILTRATION SWALE
- PROPOSED 20' PAVED ACCESS ROAD
- PROPOSED LAYDOWN YARD
- PROPOSED SUBSTATION AREA
- PROPOSED BORE
- PROPOSED RIP RAP



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 - ALL EQUIPMENT WILL ADHERE TO THE FIRE REQUIREMENTS SET BY UL-9540.
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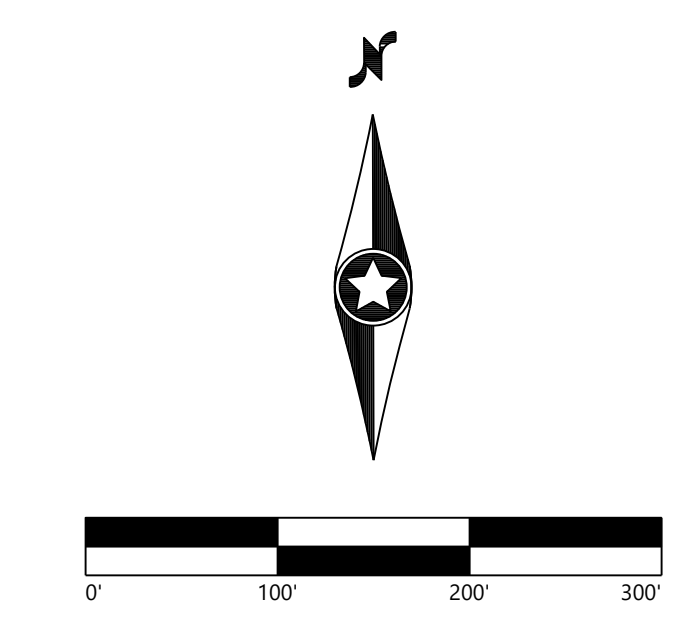
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FIRM # 1435401900042 (formerly SZ-405)

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LSP CG STORAGE LLC

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Washington County, Minnesota

Overall Site Plan

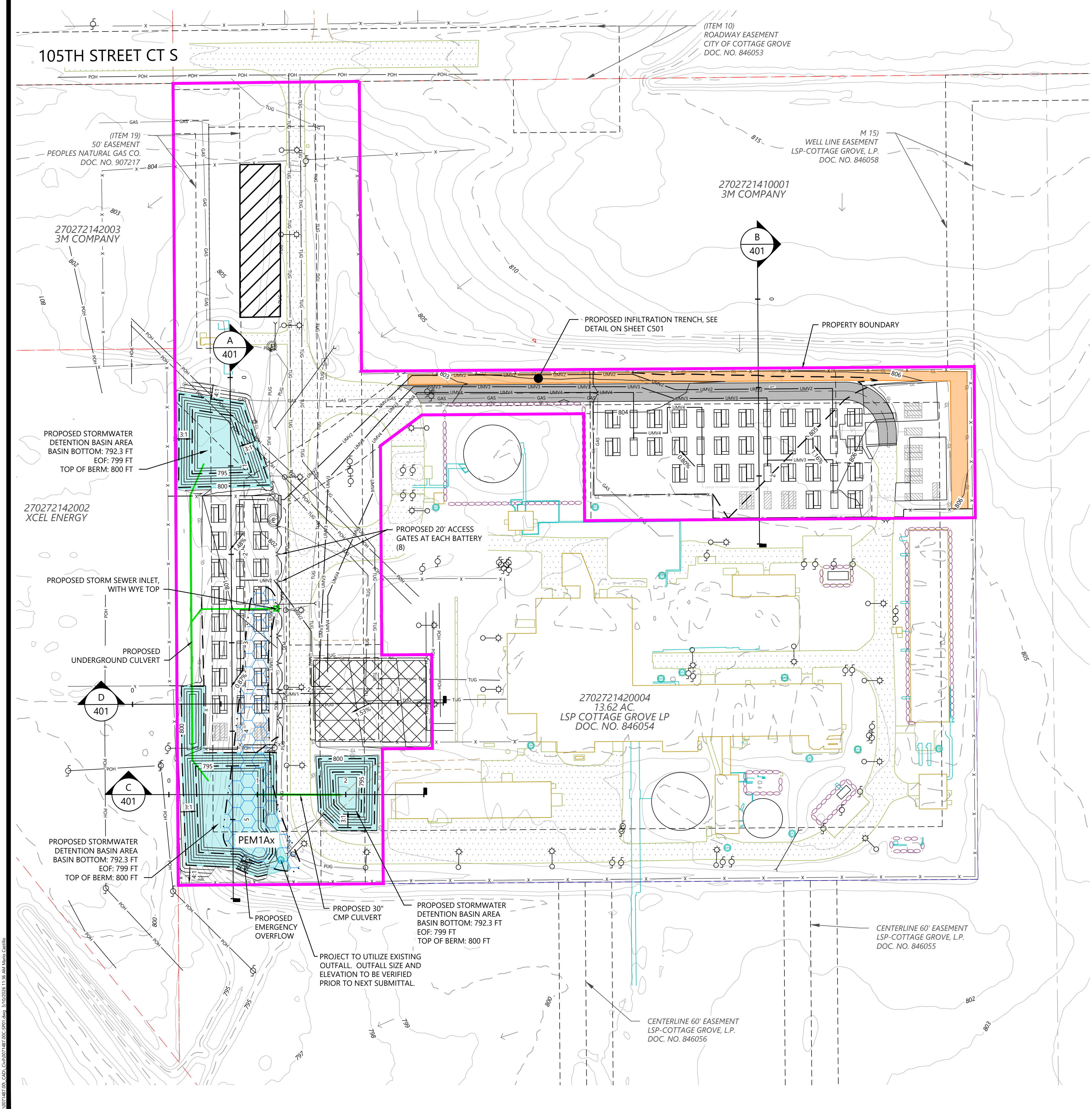
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LEGEND:

- PROJECT BOUNDARY
- PROPERTY BOUNDARY
- PARCEL LINES
- EX. EASEMENT LINES
- EX. FENCE LINE
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- PROPOSED LAYDOWN YARD
- PROPOSED SUBSTATION AREA
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED GRADING LIMITS
- PROPOSED RIP RAP

EARTHWORK SUMMARY:

FOOTPRINT:
TOTAL GRADED AREA = 147,000 SF

EARTHWORK:
RAW CUT = 5,800 CY
RAW FILL = 2,200 CY
RAW NET = 3,600 CY (CUT)

EARTHWORK ASSMPTIONS:

- FOR ESTIMATING QUANTITIES ONLY.
- ALL VOLUMES ARE REPRESENTATIVE OF "IN-PLACE" MATERIAL AND DO NOT ACCOUNT FOR COMPACTION, SHRINK, OR SWELL FACTORS.
- CUT/FILL ESTIMATE IS BASED ON FINISHED GRADE VERSUS EXISTING GRADE. QUANTITIES FOR REQUIRED AGGREGATE HAVE NOT BEEN ACCOUNTED FOR.
- PROPOSED CONTOURS SHOWN ON THE PLAN ARE FINISHED GRADE.
- CUT AND EXPORT QUANTITIES MAY VARY DEPENDING ON SITE CONDITIONS AND ACTUAL USABLE MATERIAL TO MEET REQUIRE SPECIFICATIONS.
- QUANTITIES ABOVE EXCLUDE IMPORT AND/OR EXPORT RELATED TO CABLE TRENCHING AND FOUNDATION SPOILS

NOTES:

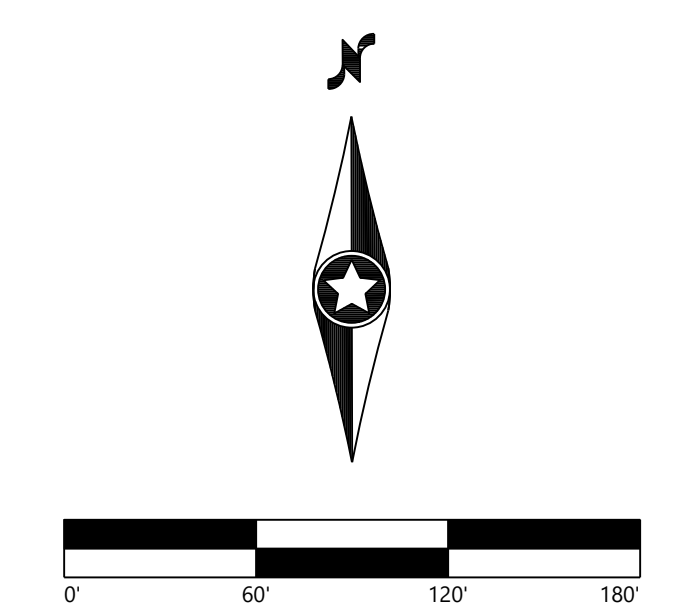
- ALL SURFACES WITHIN BESS AREA, SHALL BE AGGREGATE.

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**Grading and Drainage
Plan**

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DATE: 03/10/2026
SHEET: C400
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Cross Sections

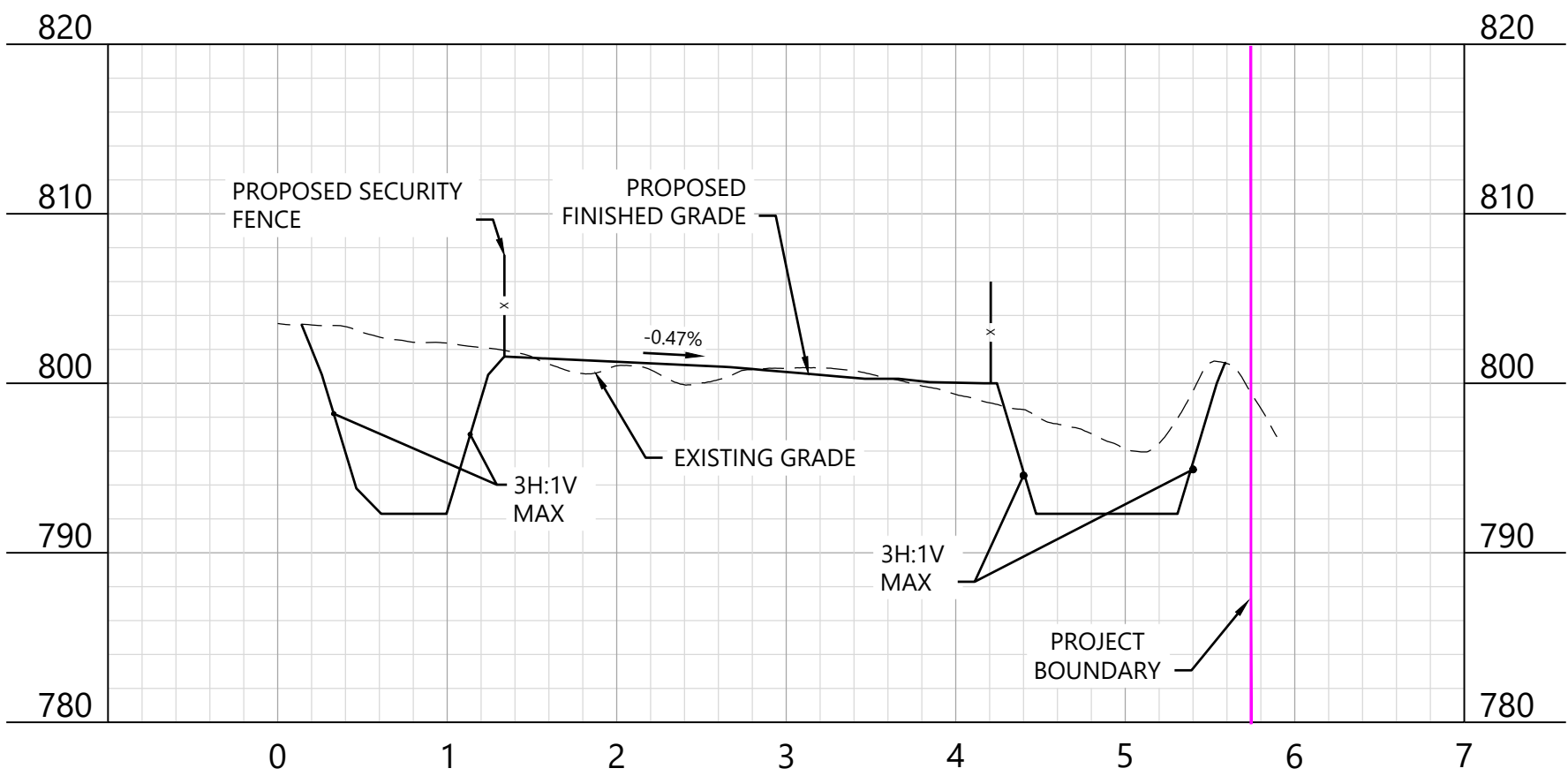
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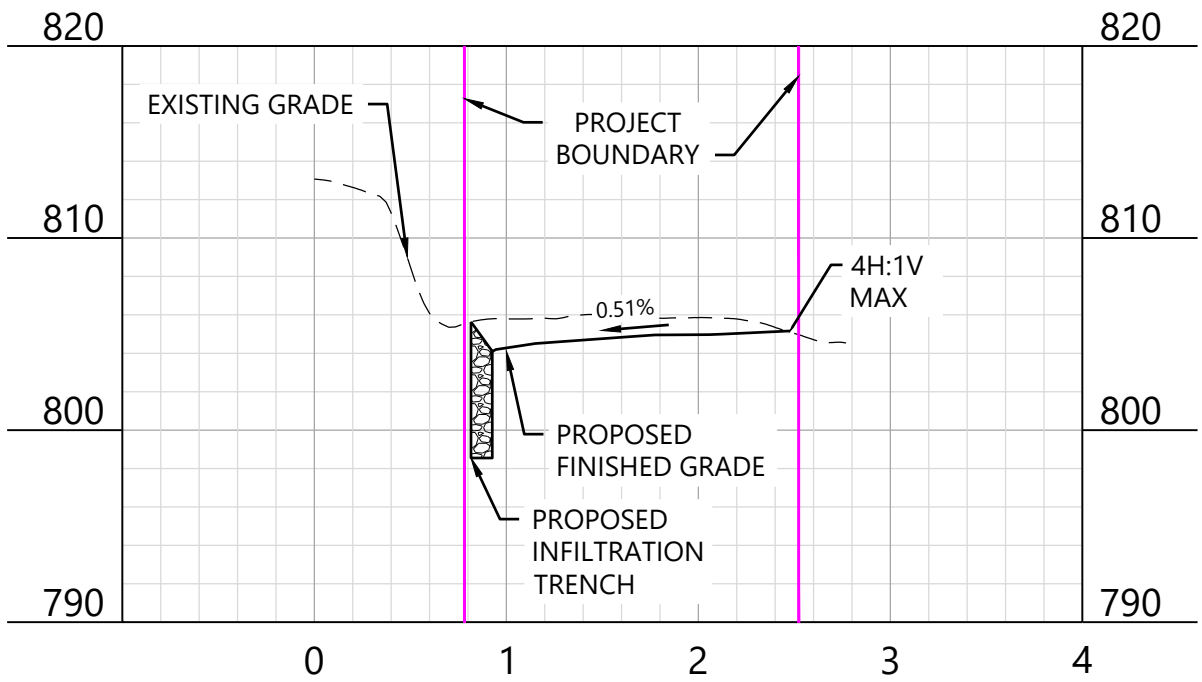
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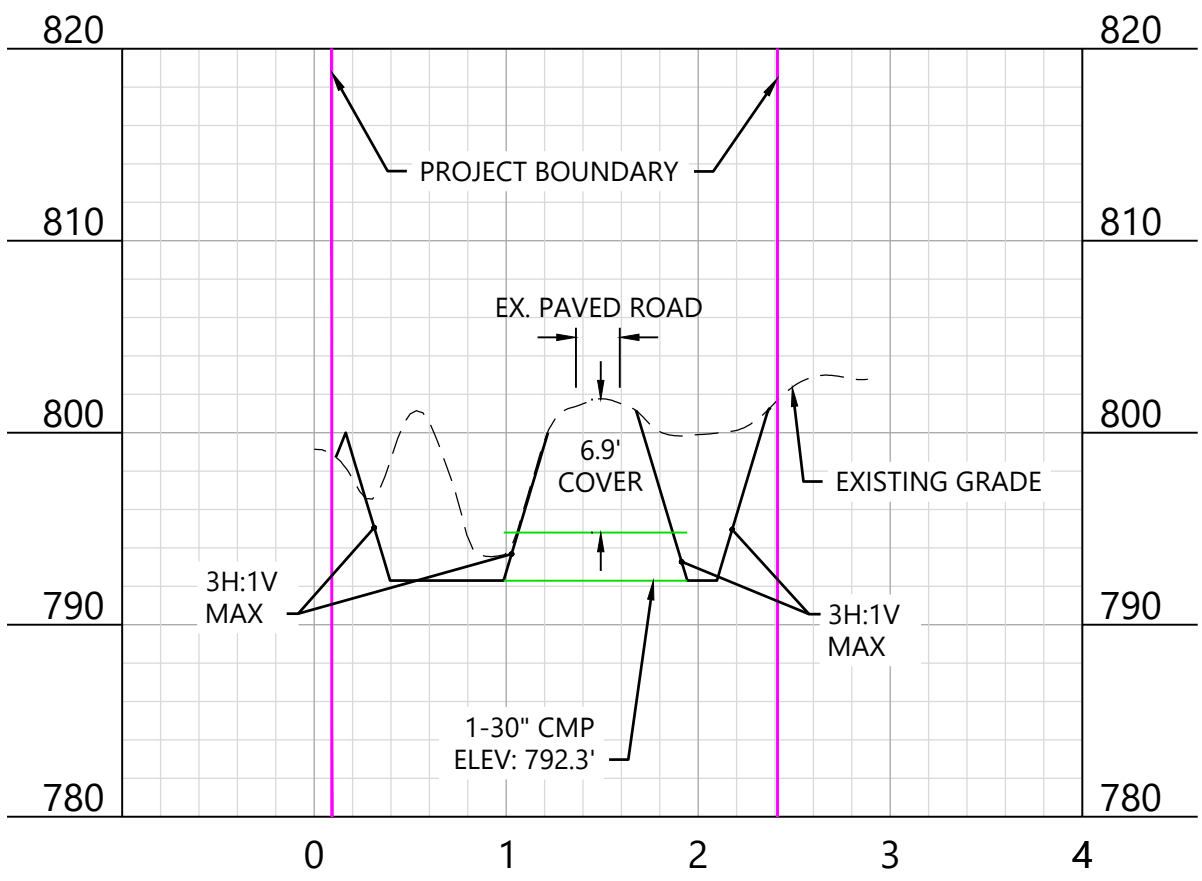
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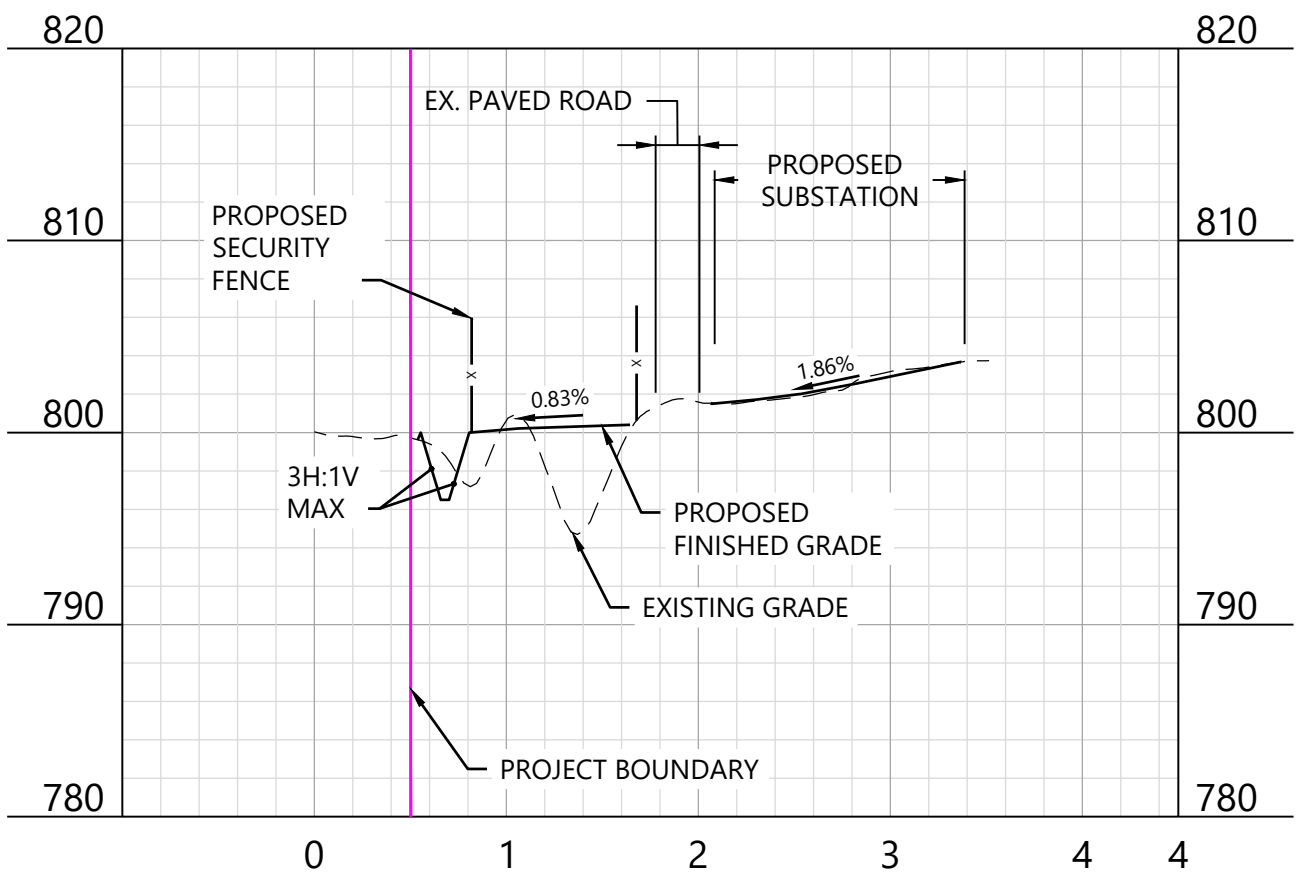
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H. SCALE: 1" = 100'; V. SCALE: 1" = 10'



B SECTION B (SEE SHEET C400)
H. SCALE: 1" = 100'; V. SCALE: 1" = 10'



C SECTION C (SEE SHEET C400)
H. SCALE: 1" = 100'; V. SCALE: 1" = 10'



D SECTION D (SEE SHEET C400)
H. SCALE: 1" = 100'; V. SCALE: 1" = 10'

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Washington County, Minnesota

Construction Details

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DATE: 03/10/2026

SHEET: C500

REV:

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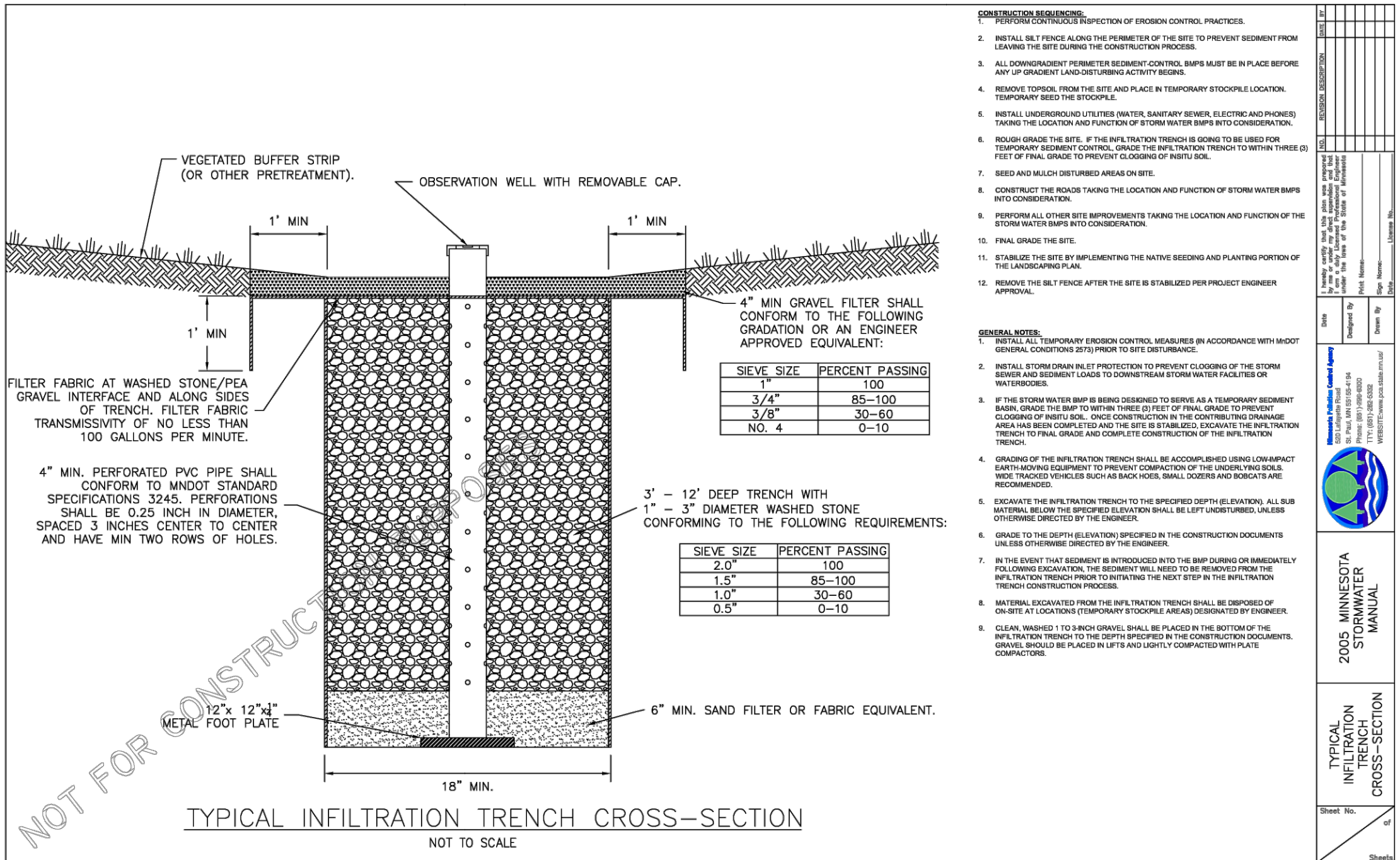
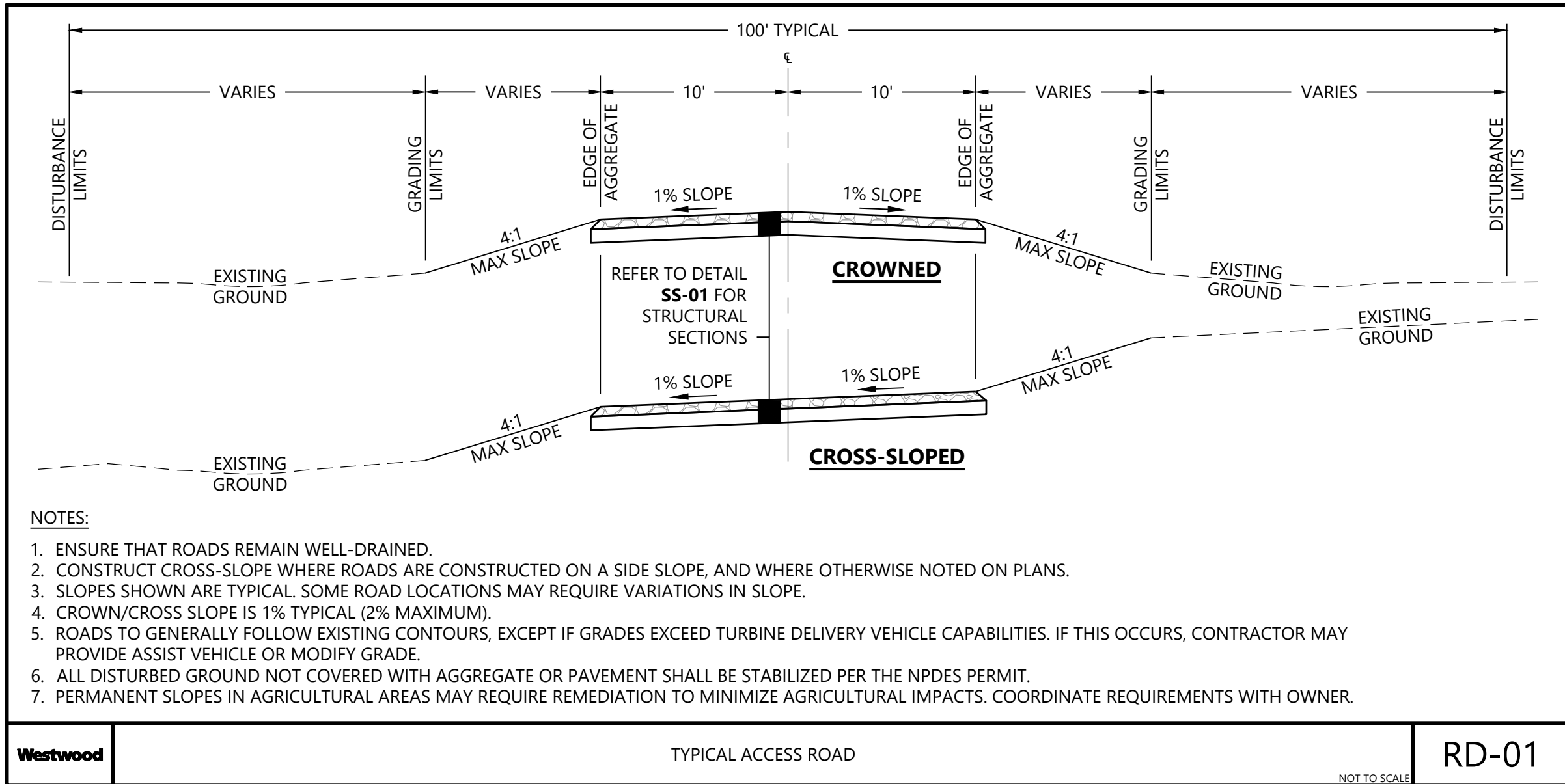
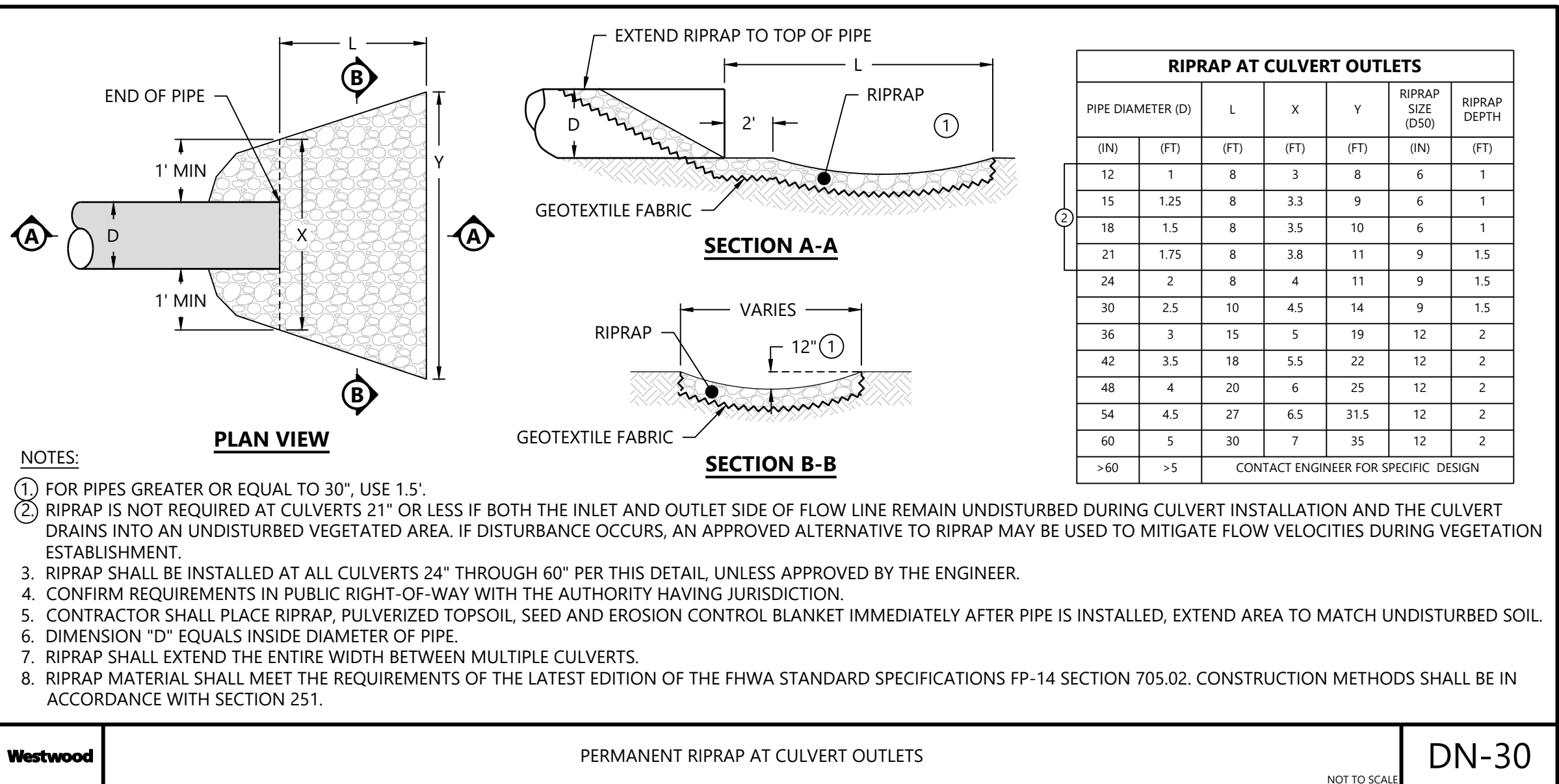
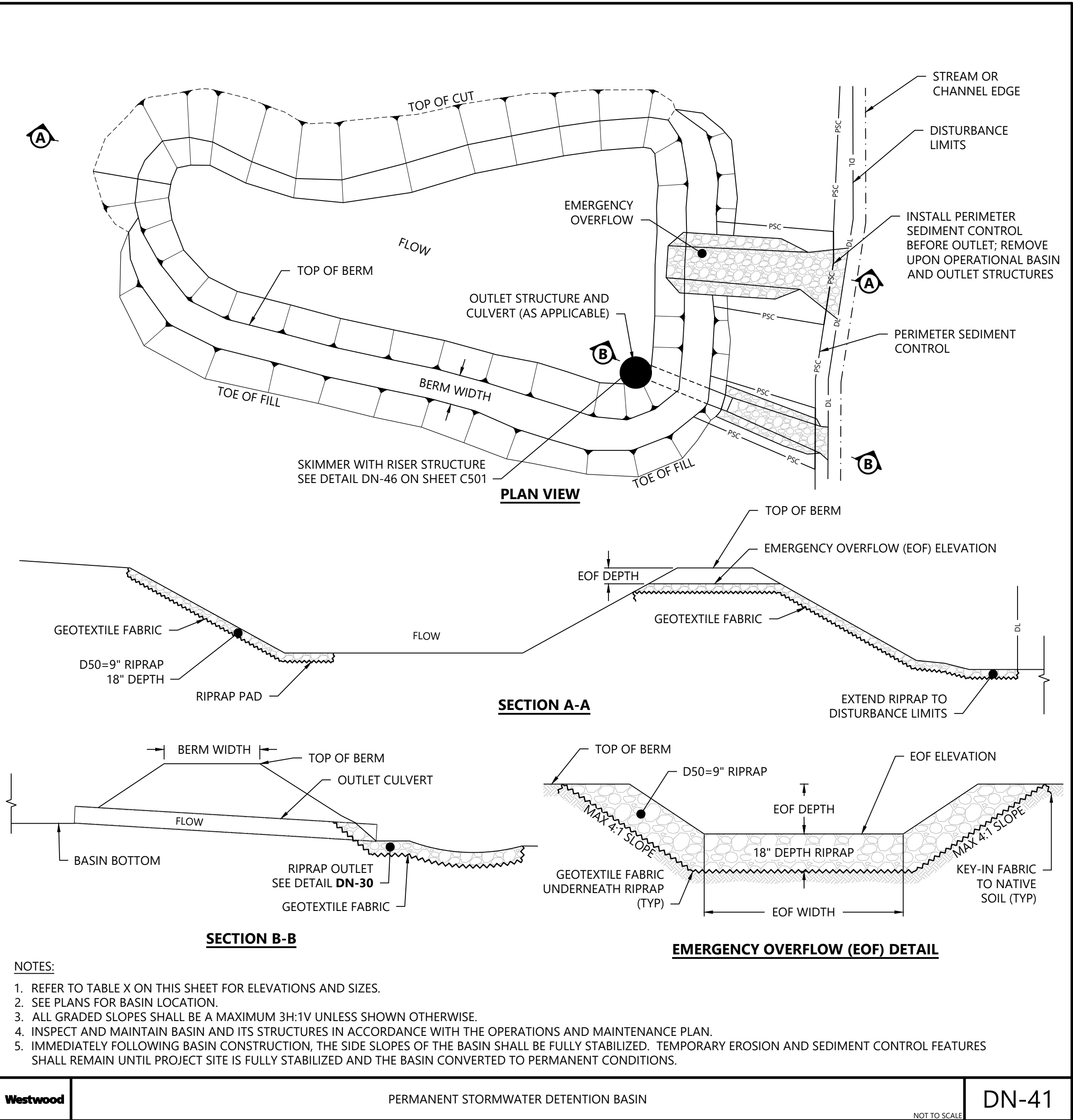


TABLE 1: STORMWATER BASIN TABLE											
BASIN ID	PLAN SHEET	TYPE	TOP OF BERM ELEVATION (FT)	BASIN BOTTOM ELEVATION (FT)	EOF ELEVATION (FT)	EOF WIDTH (FT)	OUTLET CULVERT SIZE (IN)	OUTLET CULVERT ELEVATION (FT)	SKIMMER SIZE (IN)	RISER SIZE (IN)	RISER ELEVATION (FT)
1	C400	INFILTRATION	800	792.3	799.0	10	2-18	795.5	TBD	2-24	798



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Washington County, Minnesota

Construction Details

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DATE: 03/10/2026

SHEET: C501

REV:

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