

SW 1/4, SE 1/4 OF SEC 21, TWP 30N, R5E, W.M.

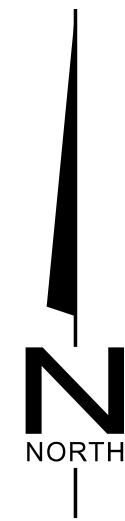
CITY OF MARYSVILLE
CONSTRUCTION DRAWING REVIEW ACKNOWLEDGEMENT

THIS PLAN SHEET HAS BEEN REVIEWED AND EVALUATED FOR GENERAL COMPLIANCE WITH THE APPLICABLE CITY OF MARYSVILLE CODES AND ORDINANCES. CONFORMANCE OF THIS DESIGN WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE FULL AND COMPLETE RESPONSIBILITY OF THE LICENSED DESIGN ENGINEER, WHOSE STAMP AND SIGNATURE APPEAR ON THIS SHEET. ACKNOWLEDGEMENT OF CONSTRUCTION DRAWING REVIEW DOES NOT IMPLY CITY APPROVAL FOR CONSTRUCTION ACTIVITIES THAT REQUIRED OTHER COUNTY, STATE OR FEDERAL PERMIT REVIEW AND APPROVAL. THE PROPERTY OWNER AND LICENSED DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE ACQUISITION AND COMPLIANCE OF ALL APPLICABLE PERMITS OR AUTHORIZATIONS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WSDFW HYDRAULIC PROJECT APPROVAL (HPA), WSDOE NOTICE OF INTENT (NOI), ANY CORP OF ENGINEERS FILL PERMITS AND REQUIREMENTS OF THE ENDANGERED SPECIES ACT.

THIS _____ DAY OF _____, 2023.

BY: _____
KEN MCINTYRE, PE, ENGINEERING SERVICES MANAGER

THESE APPROVED CONSTRUCTION PLANS EXPIRE AFTER A PERIOD OF 60 MONTHS FROM THE DATE SHOWN ABOVE OR UPON EXPIRATION OF PRELIMINARY PLAT OR SITE PLAN APPROVAL, PER MMC 22G.010.210.



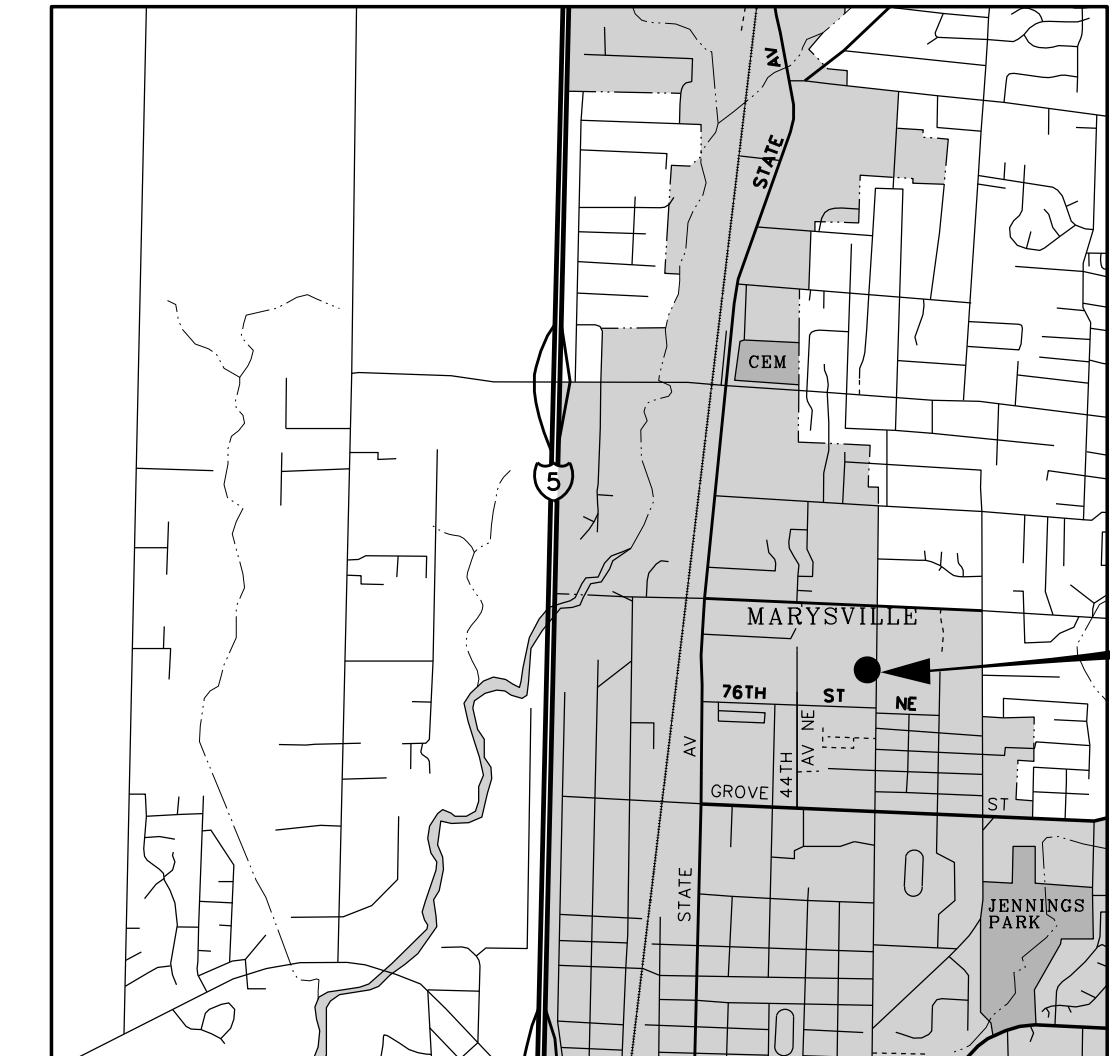
SUBSTATION EQUIPMENT AND FACILITIES:

- 1 115kV TRANSMISSION TERMINATION POLE
- 2 115kV DISCONNECT SWITCH
- 3 115kV BUS SUPPORT
- 4 115kV BUS TIE SWITCH
- 5 115kV CIRCUIT SWITCHER
- 6 28MVA POWER TRANSFORMER
- 7 NEUTRAL GROUNDING REACTOR
- 8 12kV 3-PHASE BUS SUPPORT STRUCTURE
- 9 METALCLAD SWITCHGEAR
- 10 GRAVEL ACCESS ROAD (RESURFACED)
- 11 ASPHALT ACCESS ROAD
- 12 7-FT SECURITY FENCE
- 13 CONCRETE CURB
- 14 SUBSTATION CRUSHED ROCK SURFACE
- 15 STABILIZED CRUSHED ROCK DRIVE AISLE
- 16 DRAINAGE SWALE
- 17 ACCESS CONTROL GATE

LAND USE DATA	
TAX ACCOUNT No.	30052100412500 30052100414500
EXISTING ZONING	GENERAL COMMERCIAL
SITE AREA	APPROXIMATELY 3.36 ACRES
STREET ADDRESS	7808 47TH AVE NE MARYSVILLE, WA 98270
OWNER	PUD NO.1 OF SNOHOMISH COUNTY PO BOX 1107 EVERETT, WA 98206 TELEPHONE (425) 783-4300
SETBACKS (FT)	STREET 0 INTERIOR 0
MMC 22C.020.080	

LEGEND:

- RIGHT-OF-WAY LINE
- - - ADJACENT RIGHT-OF-WAY LINE
- PROPERTY LINE
- - - ADJACENT PROPERTY LINE
- EASEMENT
- 400' EXISTING CONTOUR
- 400' FINISHED CONTOUR
- x FENCE
- G EXISTING GAS LINE
- W EXISTING WATER LINE
- SD EXISTING STORM DRAIN LINE
- T EXISTING TELEPHONE LINE
- P EXISTING POWER LINE
- 6" SD PROPOSED STORM DRAIN PIPE & SIZE
- 6" SD PROPOSED PERFORATED STORM DRAIN PIPE & SIZE
- S EXISTING SEWER LINE
- EXISTING CULVERT
- CO PROPOSED CATCH BASIN
- PROPOSED CLEAN OUT
- * EXISTING TREE
- EDGE OF PAVEMENT



VICINITY MAP

SW 1/4, SE 1/4 OF SEC 21, TWP 30N, R5E, WM

GENERAL NOTES:

1. TOPOGRAPHIC AND BOUNDARY SURVEY INFORMATION PROVIDED BY ASPII, LLC.
2. IMPERVIOUS SURFACE COVERAGE = 14%.

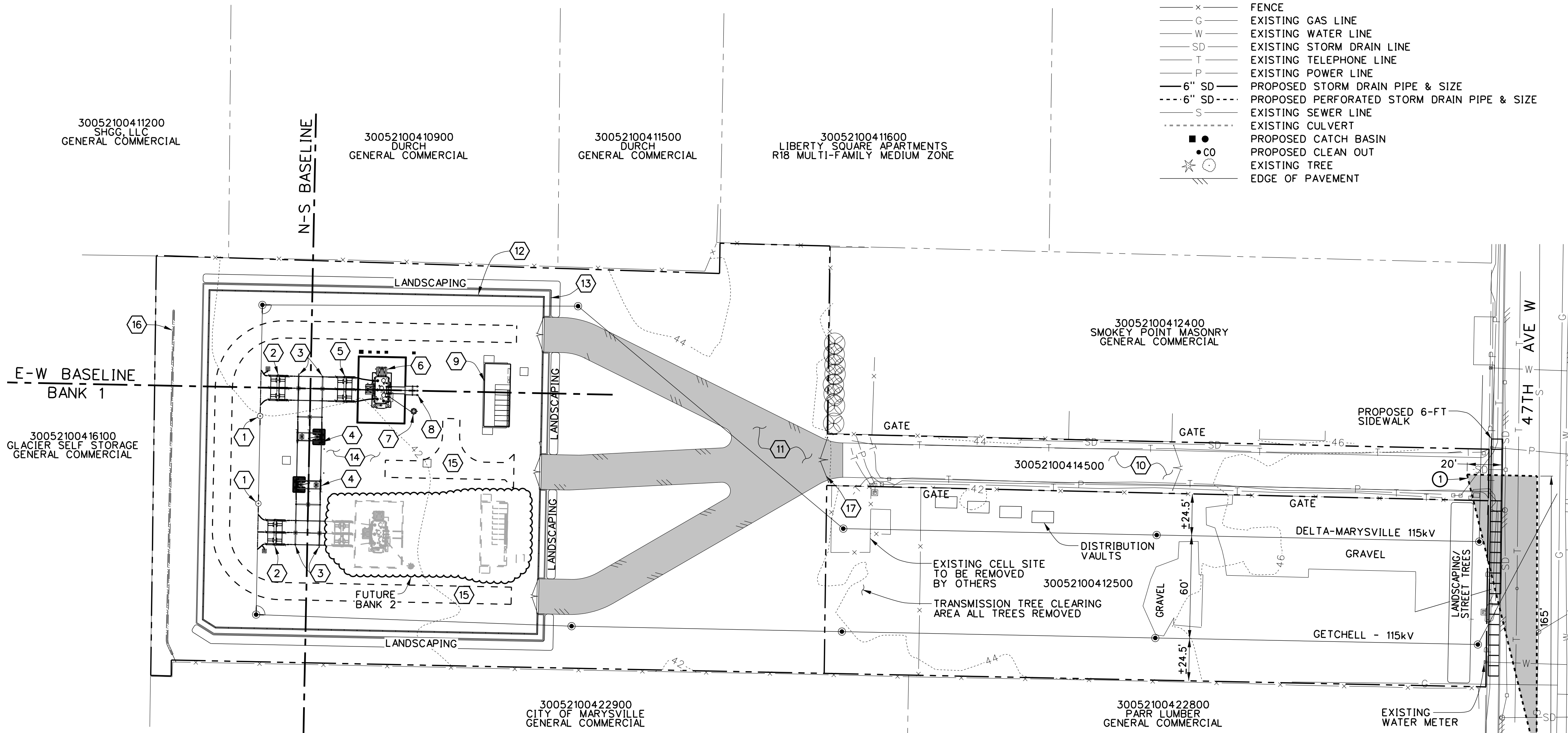
KEY NOTES:

- 1 ENTERING SIGHT DISTANCE TRIANGLE, PER CITY OF MARYSVILLE EDDS 3-212.

DESCRIPTION	IMPERVIOUS AREA (SF)
ASPHALT ACCESS ROADS	10,299
BANK 1 XFMR FNDN & SPILL CONTAINMENT AREA	1,092
BANK 1 SWGR	576
BANK 2 XFMR FNDN & SPILL CONTAINMENT AREA	1,092
BANK 2 SWGR	576
GRAVEL ACCESS ROAD	7,500

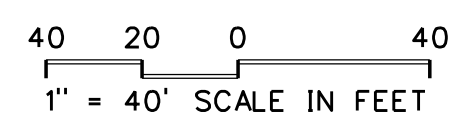
PERVIOUS CRUSHED ROCK SURFACING:	
DESCRIPTION	AREA (SF)
SUBSTATION SITE AND WALKWAY	37,327

APPROXIMATE GRADING QUANTITIES:	
CUT	2,240 CY
FILL	10,465 CY



SITE PLAN
1" = 40'

CALL 48 HOURS BEFORE YOU DIG
1-800-424-5555



2/9/23 CMC ISSUED FOR CITY OF MARYSVILLE PERMITS WO 100082332

WAB/DMH
ZTW

WILLIAM A. BLANCKE
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
45416
2/9/23

SNOHOMISH COUNTY
PUD
PUBLIC UTILITY DISTRICT NO 1

ORDER 100082332

OPERATION

SCALE NOTED

DFTR CMC

CHKR DMH

ENGR WAB/ZTW

APVD WAB

DATE 2/9/23

JENNINGS PARK SUBSTATION
SITE PLAN FOR GRADING PERMIT

REV	DRAWING
0	S-135-K4

FILE: W:\SUB\135\WP-100082332\PERMITS\S-135-K4.dwg
DATE: 10-FEB-23 10:56