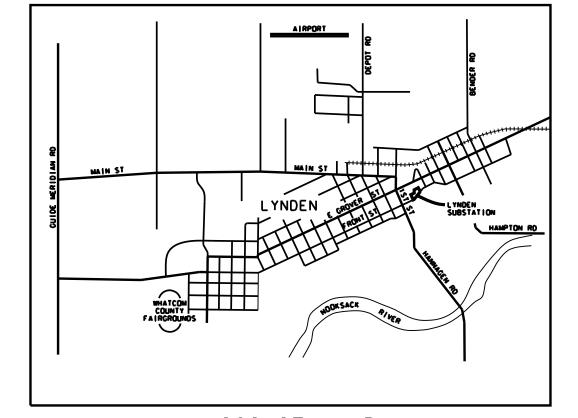


LYNDEN 115kV SUBSTATION

SECTION 20, TOWNSHIP 40 NORTH, RANGE 3 EAST, W.M. CITY OF LYNDEN, WHATCOM COUNTY, WASHINGTON



VICINITY MAP

SURVEY NOTES:

- 1. PURPOSE OF THIS SURVEY THIS SURVEY WAS PERFORMED DURING DECEMBER, 2016 IN SUPPORT OF A PUGET SOUND ENERGY SUBSTATION AND TRANSMISSION DESIGN PROJECT AND IS INTENDED TO BE USED FOR THIS PURPOSE. SPECIFIC INFORMATION SHOWN HEREON SHOULD BE VERIFIED AS TO ITS ACCURACY IF THIS SURVEY IS TO BE USED FOR PURPOSES OTHER THAT WHAT IT WAS INTENDED FOR.
- 2. BASIS OF BEARING WASHINGTON COORDINATE SYSTEM, NORTH ZONE, NAD-83/11.
- 3. <u>VERTICAL DATUM</u> NAVD-88 NOTE: NGVD 29 = NAVD 88 MINUS 3.5'. SOURCE - CORPSCON FOR WINDOWS CONVERSION SOFTWARE VER 6.0.1
- 4. <u>TREES</u> TREE SURVEY HAS NOT BEEN CONDUCTED. TREES SHOWN HEREON DO NOT COMPRISE ALL TREES WITHIN PROJECT LIMITS.
- 5. METHODOLOGY FIELD MEASUREMENTS FOR THIS SURVEY WERE PERFORMED USING A LEICA MS50 TOTAL STATION AND A LEICA GS14 GPS RECEIVER. THIS SURVEY COMPLIES WITH THE MINIMUM REQUIRED "ERROR OF CLOSURE" OF 1:10,000 FOR WASHINGTON STATE PLANE COORDINATES AS SET FORTH PER W.A.C. 332-130-090 (AND POSITIONAL TOLERANCE LEVELS OF LESS THAN 0.011 METERS).
- 6. PROPERTY LINES PROPERTY LINES SHOWN HEREON ARE BASED ON READILY AVAILABLE PLATS/SURVEYS/RIGHT OF WAY PLANS/PIERCE COUNTY ASSESSOR INFORMATION/GIS DATA. AS NOTED HEREON, SPECIFIC PROPERTY LINES BEEN VERIFIED TO A HIGHER LEVEL OF ACCURACY TO BE USED FOR DETERMINING EXACT LOCATION OF FEATURES IN THOSE AREAS.
- 7. ENCUMBRANCES EASEMENTS AND RESTRICTIONS OF RECORD SHOWN HEREON PER DOCUMENTS PROVIDED BY CLIENT. NO FURTHER SEARCH INTO PUBLIC RECORDS WAS REQUESTED OR PERFORMED, ACCORDINGLY, NO GUARANTEE IS MADE THAT ALL ENCUMBRANCES THAT MAY EXIST ON SITE ARE SHOWN.
- 8. UNDERGROUND UTILITIES SHOWN REPRESENT FIELD SURVEYED PAINT MARKS AS PLACED ON THE GROUND BY A UTILITY LOCATE SERVICE TOGETHER WITH AVAILABLE UTILITY AS-BUILT AND REFERENCE DRAWINGS. NO GUARANTEE IS MADE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED OR THAT THE UNDERGROUND UTILITIES ARE SHOWN IN THEIR EXACT LOCATION. THE UTILITIES ARE SHOWN AS ACCURATELY AS POSSIBLE FROM AVAILABLE INFORMATION.
- 9. <u>CONTOUR INTERVAL</u> 1 FOOT
- 10. <u>SUBSURFACE CONDITIONS</u> WERE NOT EXAMINED OR CONSIDERED AS PART OF THIS SURVEY.
- 11. SENSITIVE AREAS
 WETLANDS FOR THE ENTIRE PSE SUBSTATION PROJECT WERE
 DELINEATED (INCLUDING UPDATES TO PREVIOUS
 DELINEATIONS) AND BUFFER WIDTHS WERE PROVIDED BY ENCO
 ENVIRONMENTAL CORPORATION. THE DELINEATION FOR
 WETLANDS A, B, & C ON PARCEL NUMBER 0619044040 WERE
 PREFORMED IN OCTOBER 2015 AND THESE 3 WETLANDS EDGES
 WERE RE-CONFIRMED IN THE FIELD ON SEPTEMBER 7, 2017
 AND APRIL 11/12, 2019. THE DELINEATION FOR WETLAND D
 WAS PREFORMED ON APRIL 11-12, 2019.
- 12. 1-800-424-5555 MUST BE CALLED NOT LESS THAN 48 HOURS BEFORE BEGINNING EXCAVATION WHERE ANY UNDERGROUND UTILITIES MAY BE LOCATED. FAILURE TO DO SO COULD MEAN BEARING SUBSTANTIAL REPAIR COSTS. (UP TO THREE TIMES THE COST OF REPAIRS TO THE SERVICE).

SITE INFORMATION:

PROPERTY OWNER: PUGET SOUND ENERGY

PARCEL NO:

127 E FRONT ST LYNDEN, WA 98264

ZONING:

ADDRESS:

GC (GENERAL COMMERCIAL)

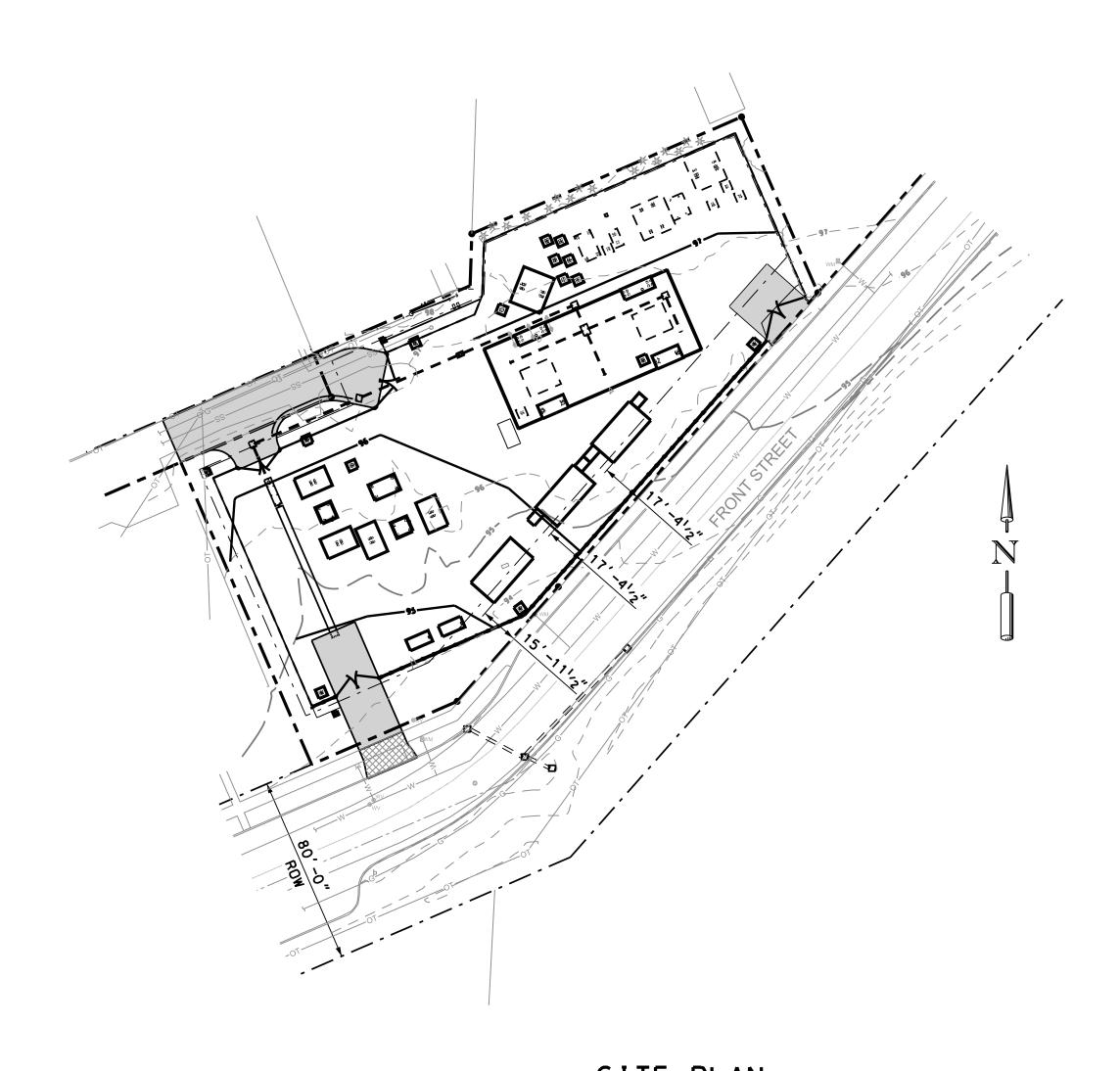
LEGAL DESCRIPTION:

PARCEL NO.

A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTHEST QUARTER OF SECTION 20, TOWNSHIP 40 NORTH, RANGE 3 EAST OF W.M., DESCRIBED AS FOLLOWS, TO-WIT: COMMENCING AT THE SOUTHWEST CORNER OF BLOCK 1, HAWLEY AND LAWRENCE'S ADDITION TO LYNDEN, WASHINGTON, ACCORDING TO THE PLAT THEREOF, RECORDED IN VOLUME 1 OF PLATS, PAGE 46, RECORDS OF WHATCOM COUNTY, WASHINGTON; THENCE WESTERLY ALONG THE NORTHERLY LINE OF FRONT STREET 70 FEET; THENCE NORTHERLY AT RIGHT ANGLES TO FRONT STREET 70 FEET; THENCE SOUTHEASTERLY AT RIGHT ANGLES TO FRONT STREET 140 FEET TO POINT OF BEGINNING, LESS ROADS.

SITUATE IN WHATCOM COUNTY, WASHINGTON

SUBJECT TO AND/OR TOGETHER WITH ALL EASEMENTS, COVENANTS, RESTRICTIONS AND/OR AGREEMENTS OF RECORD, OR OTHERWISE.



SITE PLAN 40 0 40 80 160 GRAPHIC SCALE

PSE ENGINEERING CONTACTS 355 110TH AVE NE. BELLEVUE WA. 98004							
GROUP	NAME	PHONE	EMAIL				
PROJECT MANAGEMENT	HECTOR GONZALEZ	425-396-3709	hector.gonzalez@PSE.COM				
ELECTRICAL	SERGEY RUSSU	425-396-3839	sergey.russu@pse.com				
CIVIL	JASON HENRY	425-396-3784	jason.henry@pse.com				
CONSTRUCTION MANAGEMENT	CODY SPENCE	425-466-8946	cody.spence@pse.com				
PERMITTING	EMILY HAGIN	360-647-6506	emily.hagIn@pse.com				

<u>LEGEND</u>				
	PROPERTY LINE	—— — 95—— —	EXISTING MAJOR CONTOUR	
	EXISTING SUBSTATION CHAIN LINK FENCE	97	EXISTING MINOR CONTOUR	
	PROPOSED SUBSTATION CHAIN LINK FENCE		PROPOSED CONTOUR	
	EXISTING CONCRETE PANEL FENCE		VEGETATION/TREE LINE	
	PROPOSED CONCRETE PANEL FENCE	W	WATER LINE	
	PROPOSED NON-CONDUCTIVE FENCE		SANITARY SEWER LINE	
<u> </u>	BUILDING SET BACK LINE	———от——	OVHD TELEPHONE LINE	
 	EXISTING FOUNDATION	G	NATURAL GAS LINE	
	PROPOSED FOUNDATION	®√M	WATER METER	
G	POWER POLE AND GUY WIRE	∞ _{WV}	WATER METER	
	CATCH BASIN	@CV	INTERVAL CONTROL VALVE	
· = = = = = =	STORM PIPE	٥.	FIRE HYDRANT	
	VAULT	þ	SIGN	

DRAWING LIST:

DRAWING SHEET TITLE:
NO: NO:

D-21030 1 SITE PLAN AND GENERAL NOTES

D-21031 1 ALTA/NSPS SURVEY 2 ALTA/NSPS SURVEY

D-21032 1 TEMPORARY EROSION/SEDIMENT CONTROL PLAN
2 TEMPORARY EROSION/SEDIMENT CONTROL DETAILS

D-21033 1 GRADING AND FENCING PLAN
2 GRADING AND FENCING SECTIONS AND DETAILS

D-21034 1 DRAINAGE PLAN
2 DRAINAGE DETAILS

3 DRAINAGE DETAILS

D-21035 1 TOPOGRAPHIC SURVEY

D-3306 1 FOUNDATION PLAN D-3326 1 STRUCTURAL PLAN

60% DESIGN
NOT FOR CONSTRUCTION



			CITY PROJECT NO:										
WO NUMBER: 111023608 REVISION DESCRIPTION: REVISED PER LYNDEN TRC COMMENTS			SITE PLAN AND GENERAL NOTES LYNDEN SUBSTATION										
							0.100		DATE	PUGET	SUBSTATION	DRAWING NO	REV NO
							CADD	J. Nelson	2022.08.18 15:01:35-07'00'	PSE SOUND	ENGINEERING	D-21030	1 1
ENGINEER			ENERGY	DEPARTMENT	SHEET: 01 OF 02	•							
REVIEWED			SCALE: 1"=40'-0"	CLASS: SITE	FILE NO	:							
APPROVED	1. HENRY	2022.08.18 14:53:29-07'00'	CADD NO: D-21030_01.dgn	-	CODE: L	.YN							

c:\pwworking\projectwise\jinels\dms15927\D-21030_01.dgn

INTERNAL USE