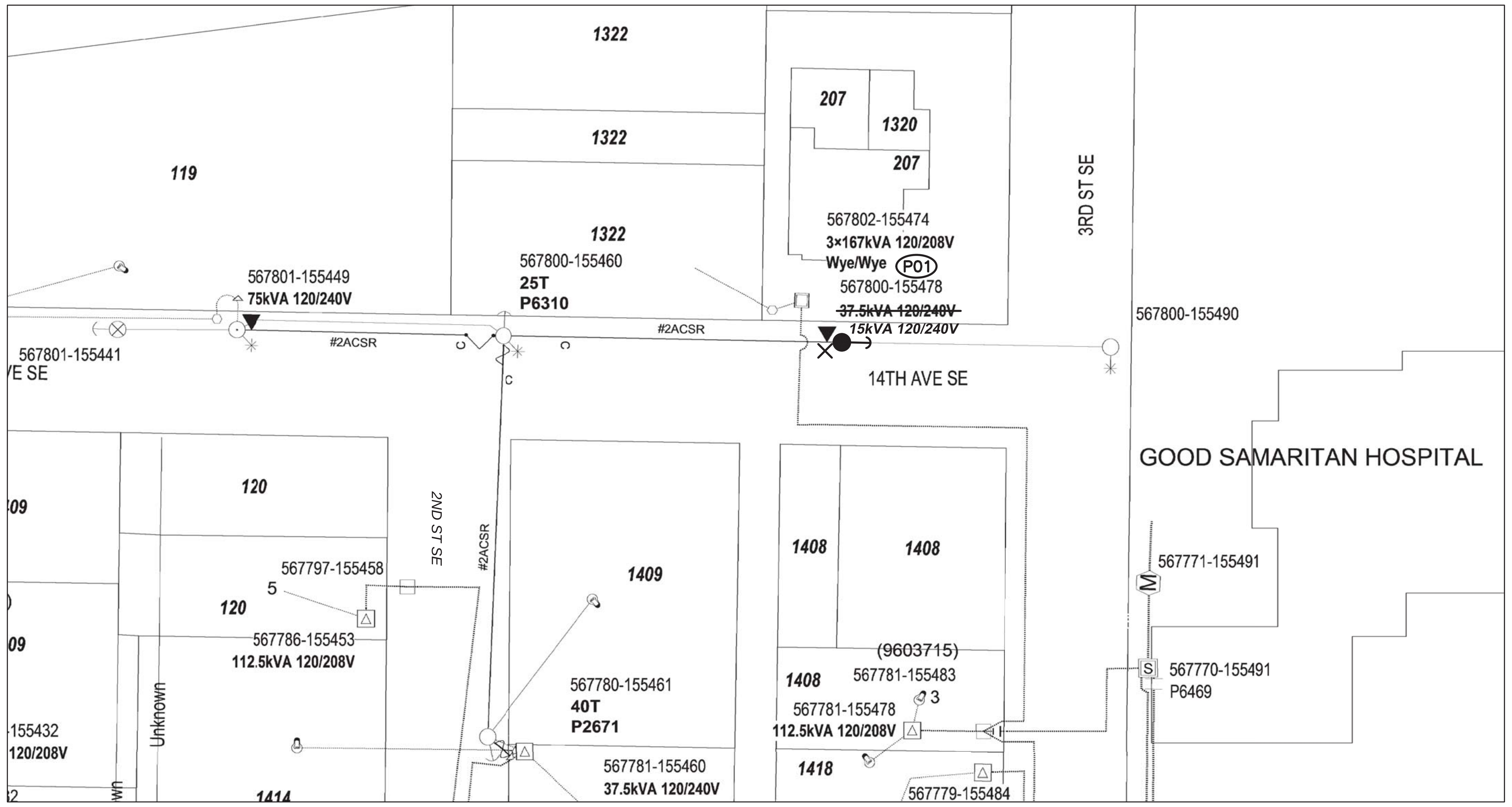
PRFUP20231696

FRU-22 REPL 1 POLE
DISTRIBUTION POLE REPLACEMENT

Anchored guy wire shall be installed or retrofit with a minimum 8-feet of overhead sidewalk clearance. The guy-wire shall not obstruct access to any property or to a public or private utility facility. The guy wire shall be anchored in the public right-of-way or within a private utility easement



SITE PLAN
1" = 50'

P01: 567800-155478
BRUSH CLEARING REQ'D
-EX 40' CL 3, 1969 POLE TO BE REPLACED
-INST 45' CL 3 (PD453) 6010.1000 — 2-81
-INST 1Ø #2ACSR PRI & NEUT (DE2115) 6031.1040
-TRANSFER 1Ø #2ACSR PRI & NEUT (W)
-RM RUSTY 37.5kVA XFMR & L/B C/O
-INST 15kVA 120/240v XFMR (TRFLXF) 6025.1000
-TRANSFER OH TPX SEC
-RM EX RISER
-REMOVE IDLE 4/0 UG TPX SEC; ±35 — 2-24XR
-CUT & CAP AT BASE OF POLE
-ACTUAL 4/0 UG TPX REMOVED L=_________ BATCH YEAR_________
-ACTUAL TRENCH L=_________
-RETIRE ON WO# 108149065
-INST SNGL HELIX ANC (ANDH1) 6012.1000 (L = 10' E) — 1-8E
-INST 3/8" PRI & NEUT DG'S (GYD3SA)(GYD3SAN) 6013.0100 TO NEW ANC
-TOP POLE ABOVE COMM
-REMOVE POLE STUB AFTER COMM HAS TRANSFERRED — 2-129

TRANSFORMER REMOVAL
Removed at site: P01
Grid Number: 567800-155478
kVA Rating: 37.5kVA
Foreman to redline the following information
Company ID#: ____________
Primary phase connected to: ____________
Tested Secondary Voltage ______ / ______

TRANSFORMER INSTALLATION
Installed at site: P01
Grid Number: 567800-155478
kVA Rating: 15kVA
Material ID#: 6211200
Foreman to redline the following information
Company ID#: ____________
Primary phase connected to: ____________
Tested Secondary Voltage ______ / ______

POLE TABLE (NEW)

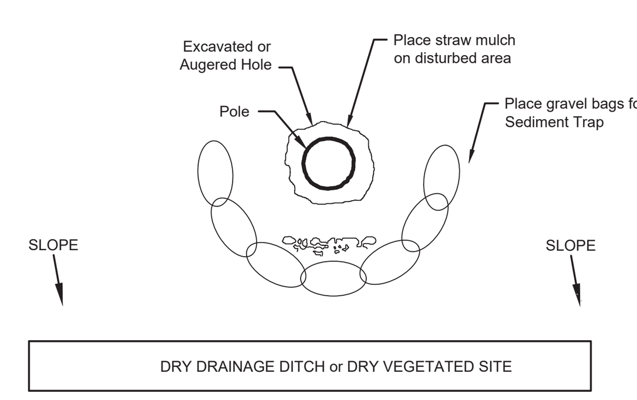
Site #	Pole Data				
	Grid #	Height	Class	Year	Remarks / Location Ref.
P01	567800-155478	45	3		

POLE RETIREMENT TABLE

SITE #	POLE DATA				POLE		TEMP TRANSFERS			ST. LIGHT TRANSFERS		
	GRID #	HEIGHT	CLASS	YEAR	TOPPED	RMVD	TEL	TV	FIBER	TRAN	RMVD	ID NUMBER
P01	567800-155478	40	3	1969	☐	☐	☐	☐	☐	☐	☐	

Where a curb exists, the lateral offset for all vertical obstructions shall be a minimum of 1.5' from the face of the obstruction pole to the face of curb

Where no curb exists, the lateral offset for all vertical obstructions shall be a minimum of 4' measured from the face of the obstruction to the edge of pavement



UTILITY POLE EROSION CONTROL DETAIL
Not to scale — *Drainage ditches* or *Dry vegetated sites*

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

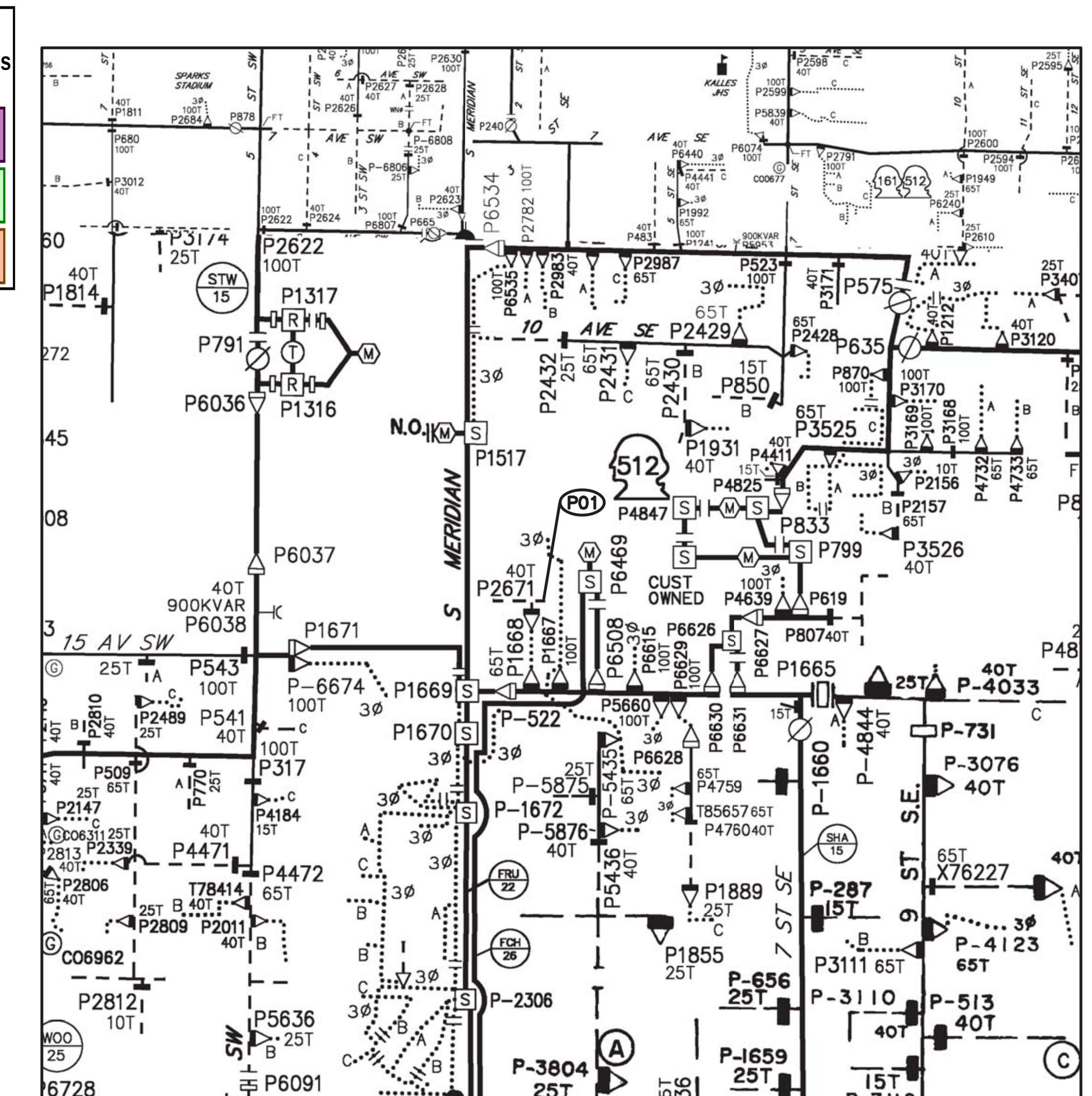
The permit holder shall notify MultiCare Good Samaritan Hospital by contacting Aaron Piche, Manager of Engineering Services, at aaron.piche@multicare.org and Heidi Rock at heidi.rock@multicare.org with the proposed impacts and closure hours at least 48 hours in advance of job start. No emergency service vehicle travel routes shall be blocked or rerouted. In a safe manner, flaggers shall prioritize travel for emergency service vehicles.

General
-Return removed materials to the local storeroom or PSE storeroom

OVERHEAD CONSTRUCTION
Poles & Structures
- Poles are to be installed or relocated as staked. Unless otherwise noted, all pole location measurements are from the roadside face of the pole.
- All new poles set shall be the class indicated on the sketch, or better. Do not set a lower class pole than specified.
- Install ground plate assembly on all new poles. Install Switch Ground Assembly per standard specification 6014.1000 at new gang operated switch locations.
- Install grid numbers on all new and existing poles as shown on sketch.
- Straighten existing poles as indicated or as necessary.
- Treat all field-drilled poles with copper napthenate wood preservative.
- Remove old poles after communication companies have transferred off and return to PSE storeroom. Fill and crown pole holes and restore area similar to adjacent landscaping.

Conductors & Equipment
- Transfer all overhead and underground primary, secondary and service conductors and guys to new poles set, unless otherwise indicated on this sketch.
- Transfer existing transformers to new poles unless otherwise indicated on this sketch.
- Use stirrups to connect all overhead and underground primary taps, and all transformers. Install at all sites being worked within the scope of the project where they are currently missing.
- For 12kV construction, always install avian protection with 4/0 Cu covered jumpers and #4 SD aluminum-covered tie-wire (MID 8454500), For 34 kV construction, use bare wire primary jumpers with preformed helical grip ties.
- Apply avian protection devices when required per Standard 6015.2000.
- Apply grit inhibitor on all Ampact, stirrup, and dead-end connections.
- Connect primary taps and transformers to same phase as existing unless otherwise shown on the drawing.
- All neutral connections to be made with solid compression connectors. Connect all pole grounds to common neutral.
- Use Load-interrupter cutouts (with arc shields) on all primary overhead and underground taps with fused protection above 40T.
- Install Wildlife Protectors on all transformers.

UNDERGROUND CONSTRUCTION
Excavation
- Trenching outside of the Right-of-way shall be of sufficient depth to provide a minimum of 36" of cover for primary conductors and 24" of cover for secondary conductors.
- Road crossings and all trenches within the Right-of-way shall be of sufficient depth to provide a minimum of 36" of cover for all conductors or as required by the permitting Agency.
- All conductors/conduits shall have a minimum of 3" of bed and 3" of clean sand cover.
- No rocks larger than 6" shall be included in backfill.
- Backfill in road crossings and within the Right-of-way shall be compacted to 95% density or as required by the permitting Agency.
- Restore all excavated areas to original condition.



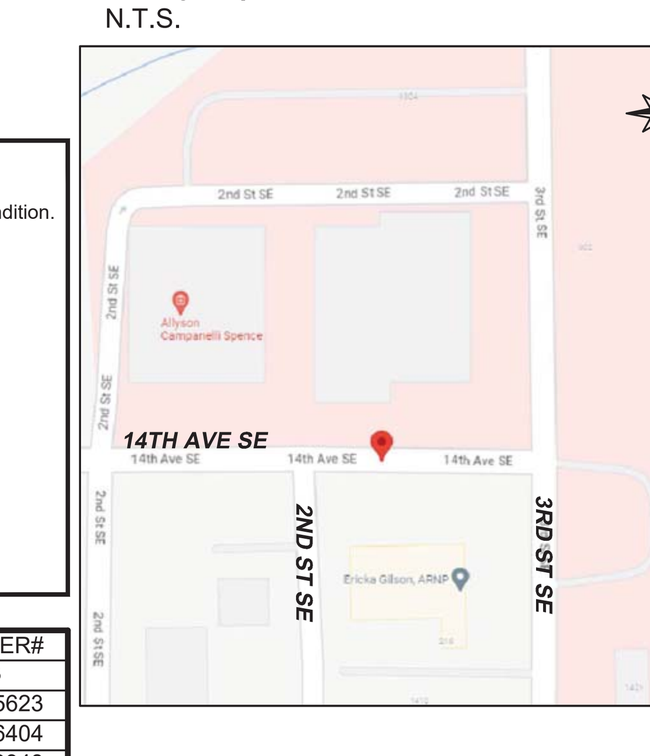
OVERHEAD CIRCUIT MAP
SCALE: 6" = 1 MILE

Symbol	Description
— — — —	NEW CONDUCTOR AND OR TRENCH LINE
∿∿∿∿	EXISTING CONDUCTOR TO BE REMOVED OR ABANDONED
●	NEW POLE
○	EXISTING POLE
OR ▌	DISCONNECT - FUSED
OR ▯	DISCONNECT - UNFUSED
⌃	OVERHEAD JUMPER CONNECTION
▼	OVERHEAD TRANSFORMER
▷ OR ▷	CONDUIT RISER
✳	STREET LIGHT
←	DOWN GUY
	ENERGY CUSTOMER DEMAND POINT
□	PULL VAULT OR SPLICE VAULT
J	JUNCTION VAULT/JUNCTION BOX
△	PADMOUNT TRANSFORMER
▣	TOTAL UNDERGROUND TRANSFORMER
⬡	SECONDARY HANDHOLE

LEGEND

EROSION & SEDIMENT CONTROL REQUIREMENTS
EROSION & SEDIMENT CONTROL SHALL BE PER PSE STANDARD PRACTICE 0150.3200 TECHNIQUES FOR TEMPORARY EROSION & SEDIMENT CONTROL & ANY ADDITIONAL LOCAL JURISDICTION REQUIREMENTS.
(LOCAL JURISDICTIONS MAY HAVE ADDITIONAL REQUIREMENTS INCLUDING NOTES DETAILING WHERE EROSION OR SEDIMENT CONTROL STRUCTURES ARE TO BE INSTALLED, CROSS SECTION DETAILS OF THE TYPICAL EROSION STRUCTURES, & SPECIAL REQUIREMENTS FOR WORK IN SENSITIVE AREAS.)

Vicinity Map
N.T.S.



101139478

FOREMAN (CHECK BOX WHEN COMPLETED)
- ☐ PSE Equipment LOCKED/SECURED & Work Area left in CLEAN/SAFE Condition.
- ☐ Grid, Cable, and Switch numbers INSTALLED & VERIFIED.
- ☐ Field Changes RED-LINED on As-built.
- ☐ Material VERIFIED and CHANGES noted on Paperwork.
- ☐ Total PRIMARY Cable noted on As-built.
- ☐ Company ID#'s RECORDED in correct location on As-built.
- ☐ Indicate correct FUSE SIZE on As-built & VERIFY proper PHASE.
- ☐ Deviations noted on the As-built and their reason.
- ☐ I certify that the work performed meets PSE's standards and procedures and that all quality requirements are met.

Foreman's Signature ______________________
Print Name ______________________ Date __________

PROJECT PHASE	NOTIF#	ORDER#
PWR Superior	11752087	101139478
OH Misc Expense	N/A	593235623
UG Misc Expense	N/A	594156404
OH Xfmr Expense	N/A	583073948
UG Xfmr Expense	N/A	N/A
Removal	N/A	108129341
UG Svc Removal	N/A	108149065
CABLE TV		
PHONE		

Project Manager Contact Information:
Manager: KELLY ULICNY
Cell Phone: 425-429-0949
E-Mail: KELLY.ULICNY@PSE.COM

Owner / Developer Contact Info
PSE
-
-
ATTN: KELLY ULICNY 425-429-0949 office

For contacts below dial 1-888-CALL PSE (225-5773)

CALL (800) 424-5555
2 BUSINESS DAYS BEFORE YOU DIG
THIS SKETCH NOT TO BE RELIED UPON FOR EXACT LOCATION OF EXISTING FACILITIES

"Locates Required" (Yes) No
"Outages Required" (Yes) No
"Flagging Required" (Yes) No

REAL ESTATE/EASEMENT	PERMIT
N/A	PUYALLUP

REV#	DATE	BY	DESCRIPTION
3	.	.	.
2	.	.	.
1	.	.	.

FUNCTION	CONTACT	PHONE NO	DATE
PROJECT MGR	K. ULICNY	425-429-0949	08/21/23
ENGR - POWER	A. VASQUEZ	714-893-2405	08/21/23
ENGR - GAS	.	.	.
DRAWN BY	A. VASQUEZ	714-893-2405	08/21/23
CHECKED BY	T. Pham		10/2/23
APPROVED BY	D. Neskow	206-979-6335	11/3/2023
FOREMAN #1			
FOREMAN #2			
MAPPING			

COUNTY	Emer Sect	Gas Wk Ctr	POWER WK CTR
PIERCE	N/A	N/A	QSWPRE
1/4 SEC	OP MAP		PLAT MAP
NW34-T20N-R04E	N/A		N/A
U-MAP NO (POWER)	OH CKT MAP	UG CKT MAP	CIRCUIT NO
2004E134	1904E008	2004E134	FRU-22

JOINT FACILITIES ARRANGEMENTS

UTILITIES	COMCAST	LUMEN	GOOD SAMARITAN HOSP.	.
CONTACT	DARELL VACCA	.	.	.
PHONE#	206-793-1244	.	.	.

PSE PUGET SOUND ENERGY
DESIGNED BY ASPLUNDH CONSTRUCTION

FRU-22 REPL 1 POLE
DISTRIBUTION POLE REPLACEMENT
207 14TH AVE SE, PUYALLUP, WA 98372

INCIDENT	MAOP
N/A	N/A
Gas Order N/A	Elect Order 101139478
SCALE AS NOTED	PAGE 1 OF 1

Oct 02, 2023 – 1:32pm D:\OneDrive – Utilities Service, LLC\Pole Program\SOUTHERN\101139478 FRU-22 REPL 1 POLE\CADD\ 101139478 FRU-22 REPL 1 POLE.dwg

10/2/2023 1:31 PM pecor – edgar pasaye