

**GENERAL SPECIFICATIONS**

Scope of Work  
PSE project limits : OH Relocation along the NE12th St corridor in Medina

- General**
- All work is to be completed per PSE Standards & Practices. Copies of all PSE Standards are available upon request.
  - Work sites shall be kept clear of debris and all construction materials; equipment and packing shall be removed daily.
  - Return all unused and removed poles, transformers and hardware to PSE, storeroom. All copper shall be coiled and returned the day it is removed from the poles. Remove all unused pins and insulators.
  - Return all streetlights, area lights and floodlights to Sumner yard.

- Preconstruction**
- Notify appropriate city, County or DOT authorities 48 to 72 hours, or as required by permitting agency, in advance of starting work in Right-of-way involving a Permit.
  - All system switching shall be approved by **System Operations (425-882-4652)** a minimum of 48 hours in advance.
  - Notify customers of all outages 48 hours in advance.

- Work Drawings & Documents**
- Field design changes shall be approved by PSE Project Manager or Engineer.
  - Mark all field changes, equipment ID numbers and Underground cable information in red on Foreman's copy of works sketch.
  - Return one Foreman's copy of works sketch to Project Manager at completion of job.
  - When permits are required, a copy shall be available on work site at all times.

- Safety**
- Refer to PSE standards 6275.3000 and 6275.6000 for system ground requirements.
  - Refer to PSE standards 6275.9050 for personal protective grounding requirements.
  - Refer to PSE standards 6275.9150 for vehicle grounding and barricading requirements.
  - Proper line clearances shall be taken at the beginning, and released at the end, of each work day, or as otherwise instructed by the System Operator.
  - Provide signs, barricades, and traffic control in conformance with permit regulations.
  - Utilize flagging and other vehicle traffic control as necessary and in conformance with local traffic regulations.
  - Maintain traffic flow as required by permitting agency.

- Erosion & Sediment Control**
- Refer to PSE standards 0150.3200 for minimum requirements.
  - Comply with all requirements of permitting agency.
  - Installed erosion & sediment devices shall be maintained until vegetation has been re-established or disturbed soil has been otherwise permanently stabilized.

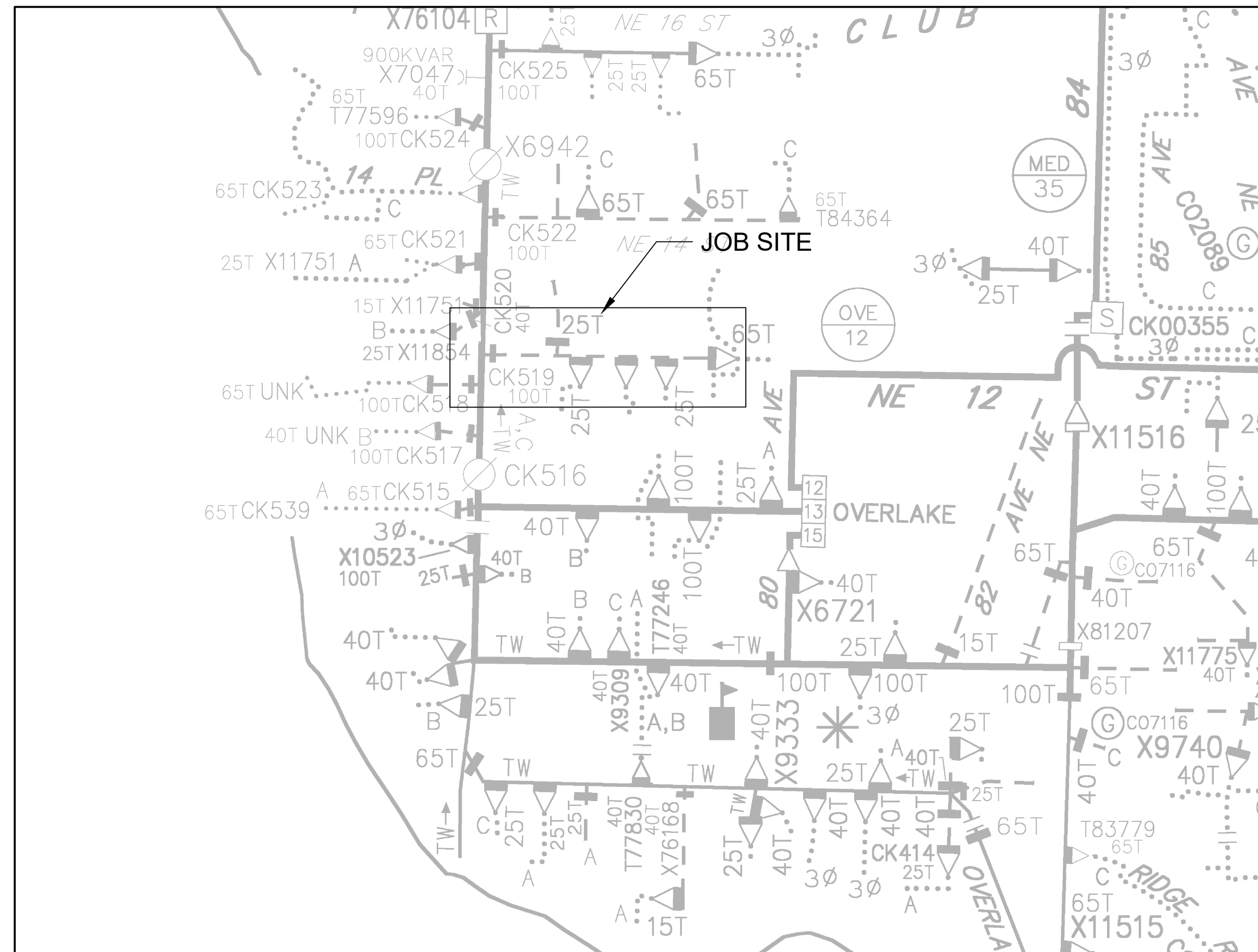
- Joint Facilities**
- Coordinate with Communication Companies for transfers.

**OVERHEAD CONSTRUCTION**

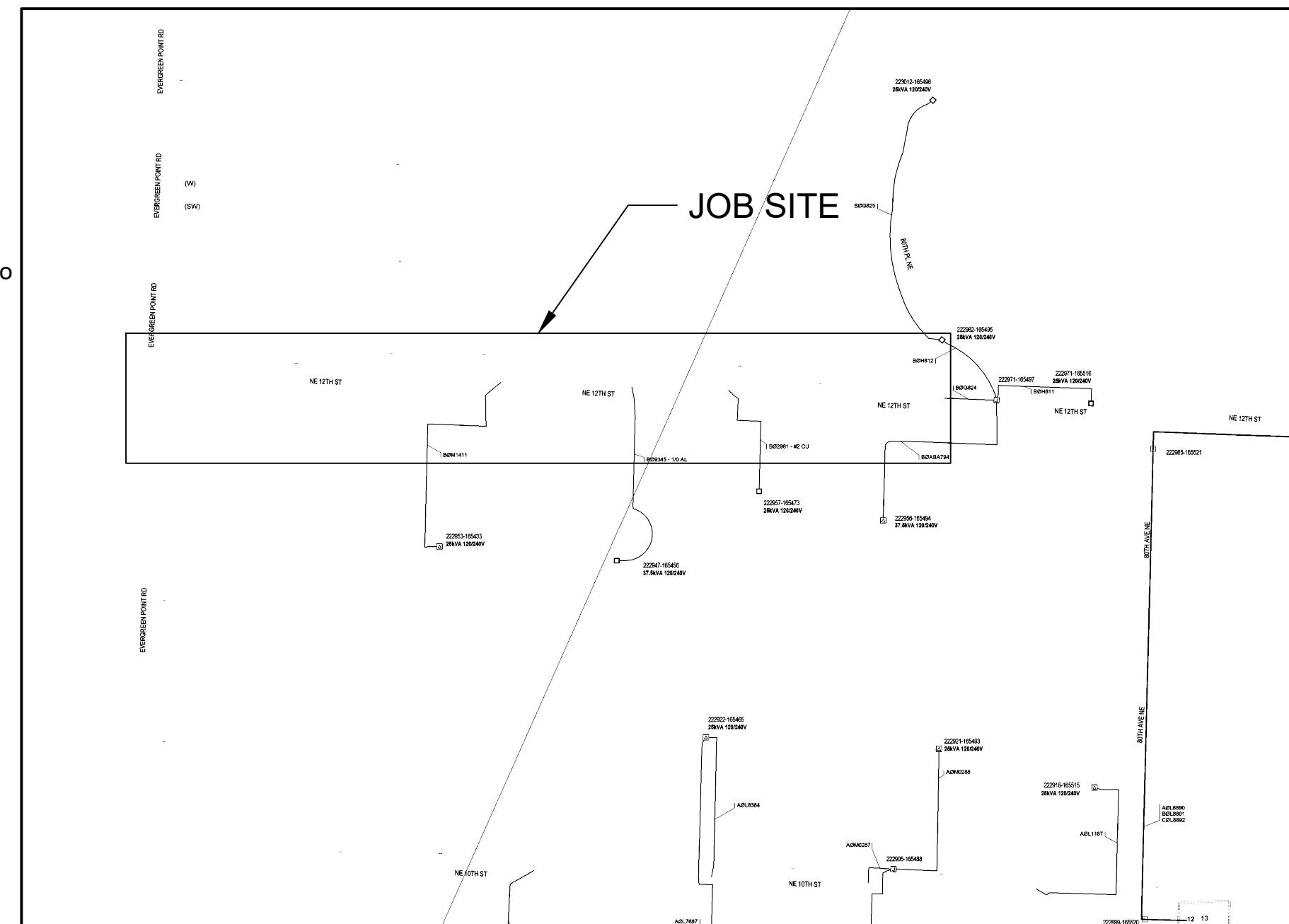
- Poles & Structures**
- Poles are to be installed or relocated as staked. Unless otherwise noted, all pole location measurements are from the center of the pole.
  - All new poles set shall be the class indicated on the sketch, or better. Do not set a lower class pole than specified.
  - Install ground 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 naphthenate 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.
  - Use 397 AAC and Ampact connectors for all bare conductor feeder jumpers and 600 amp switch jumpers. Install tree wire conductor for jumpers on all poles that are double deadended with tree wire.
  - 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.

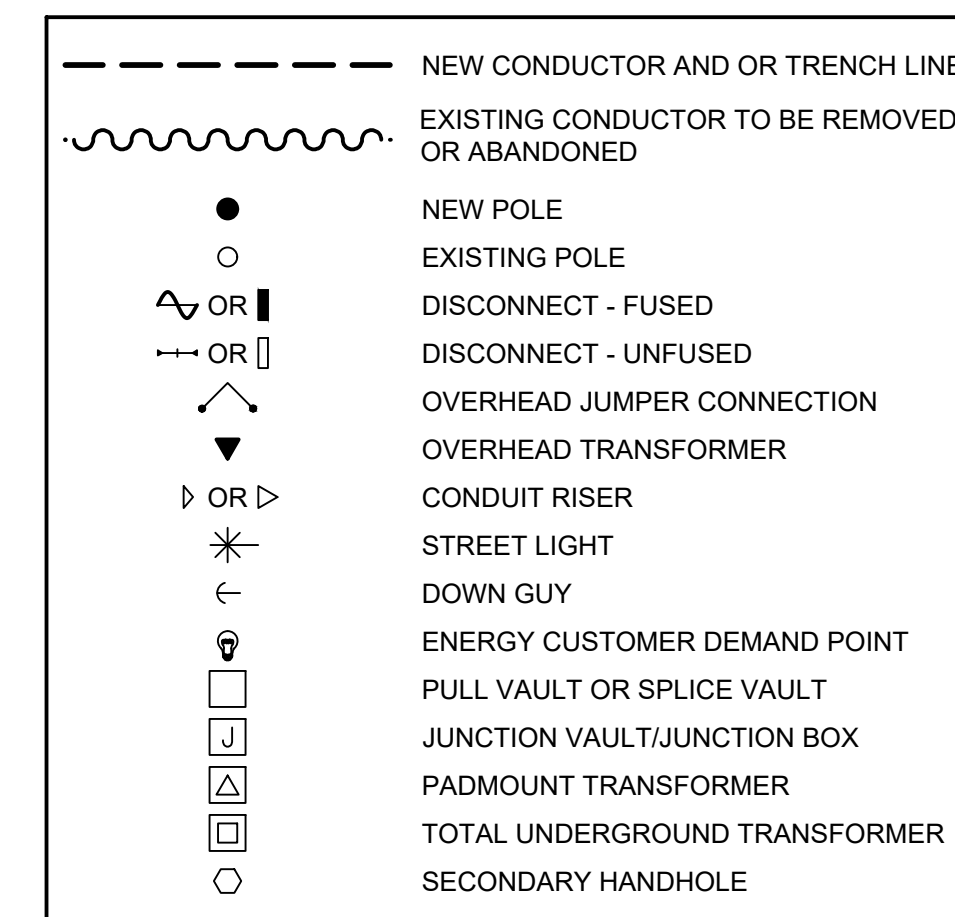
# NE 12TH ST PEDESTRIAN IMPROVEMENT PRIMARY POLE RELOCATE PSE CAPITAL PROJECT



**OVERHEAD CIRCUIT MAP (2505E124)**  
SCALE: NTS



**UNDERGROUND CIRCUIT MAP (2505E100)**  
SCALE: NTS



**LEGEND**

- 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.
  - If four or more six inch conduits are installed in a trench, fluidized thermal backfill (FTB) shall be installed around the conduits to a depth of six inches above and to the sides of the conduit, and two inches underneath, per PSE Standard 6790.0140.

- Vaults & Handholes**
- Refer to PSE standard 6775.0040 "Vault and Handhole Installation"
  - Vaults shall be placed level and 2" above final grade in landscaped areas and flush with final grade when placed in hard surface areas.
  - A minimum 6" bed of 5/8" crushed rock shall be placed under all vaults.
  - All conduit entrances shall be grouted.

- Conductors & Conduit**
- Refer to PSE standard 6800.6000 "PVC Conduit Installation".
  - Unless splices are called for, or otherwise noted or approved, conduit risers shall be plumbed directly to road crossing conduits.
  - Install insulating caps on all unused primary bushings.
  - All "spare" conduits shall be capped at each end.

**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 REDLINED 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 \_\_\_\_\_ Date \_\_\_\_\_  
 Print Name \_\_\_\_\_

PROJECT PHASE	NOTIF#	ORDER#
PWR Superior	11946828	101164169
Removal	N/A	108148215
OH Expense	N/A	N/A
OH Expense	N/A	N/A
UG Expense	N/A	N/A
UG Expense	N/A	N/A
	N/A	N/A
	N/A	N/A

**CABLE TV**  
**PHONE**

**Project Manager Contact Information:**  
 Manager: LANCE DAVENPORT  
 Cell Phone: 206-450-9844  
 E-Mail: LANCE.DAVENPORT@PSE.COM

**POLTECO**

"Locates Required"	Yes	No
"Outages Required"	Yes	No
"Flagging Required"	Yes	No

THIS SKETCH NOT TO BE RELIED UPON FOR EXACT LOCATION OF EXISTING FACILITIES

REAL ESTATE/EASEMENT	PERMIT
RW-124945	MEDINA

3	FUNCTION	CONTACT	PHONE NO	DATE
2	PROJECT MGR	LANCE DAVENPORT	206-450-9844	3/28/22
1	ENGR - POWER	KATIE COSTLEY	425-272-7075	3/28/22

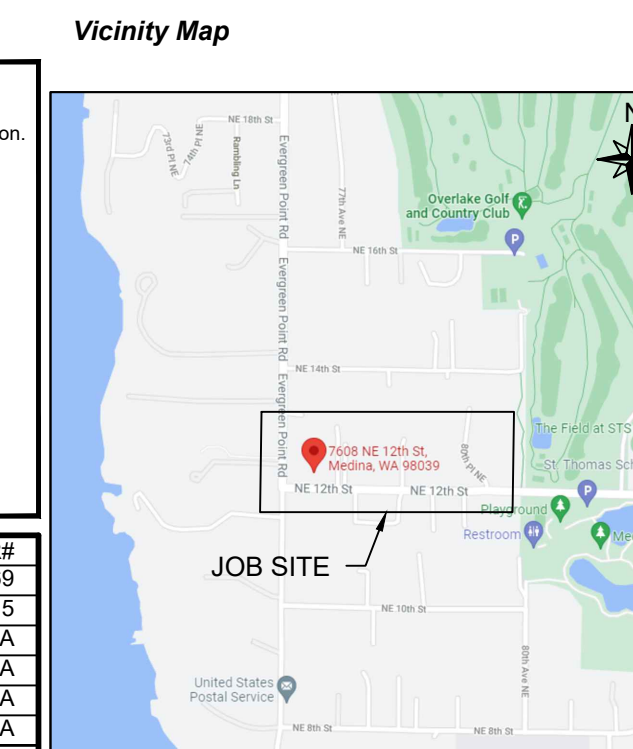
REV#	DATE	BY	DESCRIPTION	ENGR - GAS	N/A	N/A	N/A	
COUNTY KING	Emer Sect	Gas Wk Ctr	POWER WK CTR	CSPFPEI	DRAWN BY	KATIE COSTLEY	425-272-7075	3/28/22
1/4 SEC 25SE-T25N-R05E	OP MAP	N/A	PLAT MAP	N/A	CHECKED BY			
U-MAP NO (POWER) 2504E100	OH CKT MAP	2505E124	UG CKT MAP	2504E100	CIRCUIT NO	OVE-13	MAPPING	

**JOINT FACILITIES ARRANGEMENTS**

UTILITIES	N/A	N/A	N/A	N/A
CONTACT	N/A	N/A	N/A	N/A
PHONE#	N/A	N/A	N/A	N/A

**PSE PUGET SOUND ENERGY**

NE 12TH ST Pedestrian Improvement  
 PRIMARY POLE RELOCATE  
 7808 NE 12TH ST MEDINA, WA 98039



**Owner / Developer Contact Info**

CITY OF MEDINA  
 N/A  
 N/A  
 ATTN: RYAN OSADA 425-233-6439 office

For contacts below dial 1-888-CALL PSE (225-5773)  
**CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG**

INCIDENT	N/A	MAOP	N/A
Gas Order	N/A	Elect Order	101164169
SCALE	AS NOTED	PAGE	1 / 5

101164169

Sep 28, 2023 9:11am \\corpn01c\csp\Public Improvement\Electric PI - King County\02\_MUNICIPALITIES\Medina\101164169 - 12th Street OH Relocation\Design\2023.07.25\_NE\_12th\_Street\_Pedestrian\_Improvements.dwg

SITE #	POLE DATA						TEMP TRANSFERS					ST. LIGHT TRANSFERS	
	GRID #	HEIGHT	CLASS	YEAR	TOPPED	RMVD	TEL	TV	FIBER	TRAN	RMVD	ID NUMBER	
P03	222972-165413	40	2	1977	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
P05	222972-165427	45	4	1977	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
P06	222967-165425	30	UNK	1955	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Site #	Pole Data					Remarks / Location Ref.
	Grid #	Height	Class	Year		
P03	222972-165413	45	1	2023		PSE Equip #
P05	222982-165404	45	1	2023		PSE Equip #

**SERVICE RELOCATIONS AND CONVERSIONS**

NAME AND ADDRESS	Meter Number	Old Point of Delivery	New Point of Delivery	Service Notes
SHREYA LIU 1200 EVERGREEN POINT RD	X144390596	P03	P03	UG SVC TO REMAIN
DAVID GEARY 7608 NE 12TH ST	X14444634	P03	P03	OH SVC TO BE TRANSFERRED
DON E.SJOBOEN II 7611 NE 12TH ST	X144433661	P03	P03	OH SVC TO BE TRANSFERRED
BAOGANG YAO 7615 NE 12TH ST	X144433662	P03	P03	OH SVC TO BE TRANSFERRED
STEPHANIE WALLACH 7620 NE 12TH ST	X144469302	P03	P03	OH SVC TO BE TRANSFERRED
DANIEL MILLER 7629 NE 12TH ST	X144433681	P05	P05	UG SVC TO REMAIN

**SITE NOTES**

- AT P03**  
 -EXISTING POLE TO BE RELOCATED  
 -INSTALL NEW CLASS 1 - 45' POLE (PD451) 6010.1000  
 -DEEP SET POLE +1' REQUIRED FOR CROSSWIND  
 -INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)  
 -INSTALL (3) INS 4" RIGID CLEVIS (INDNRC) 6015.1000 (N, W, & S)  
 -TRANSFER EXISTING #6CU PRIMARY (E/W)  
 -TRANSFER EXISTING OH SECONDARY (E/W)  
 -TRANSFER EXISTING 37.5KVA TRANSFORMER  
 -TRANSFER OH SVC'S FROM HSE "7608", "7611", "7615" & "7620"  
 -INSTALL 3" SECONDARY RISER ON NEW S/O BRACKETS (RIS3CSS) 6042.1000  
 -INSTALL GRID# (222972-165413)
- AT P05**  
 -EXISTING POLE TO BE RELOCATED  
 -INSTALL NEW CLASS 1 - 45' POLE (PD451) 6010.1000  
 -INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)  
 -INSTALL 1Ø SLACK SPAN DEADEND NORTH (SSDD112) 6031.5010 (N)  
 -TRANSFER EXISTING #6CU PRIMARY (E/W)  
 -TRANSFER EXISTING #2ACSR PRIMARY (N)  
 -TRANSFER EXISTING 25KVA TRANSFORMER  
 -TRANSFER EXISTING 25T FUSE  
 -INSTALL 3" SECONDARY RISER ON NEW S/O BRACKETS (RIS3CSS) 6042.1000  
 -INSTALL GRID# (222972-165427)
- AT P07**  
 -EXISTING POLE TO REMAIN  
 -REMOVE EX 1Ø POLE TOP PIN  
 -INSTALL 1Ø SLACK SPAN DEADEND (SSDD112) 6031.5010 (S)  
 -INSTALL 1Ø #2ACSR DEADEND (DE215) 6031.1040 (N)  
 -INSTALL 3/8" DOWN GUY @ PRIMARY (GYD3SA) 6013.0100  
 -INSTALL 3/8" DOWN GUY @ NEUTRAL (GYD3SAN) 6013.0100  
 -INSTALL SINGLE HELIX ANCHOR (ANDH1) 6012.1000 W ± 13FT LEAD (S)
- AT SP1**  
 -LOCATE & INTERCEPT EXISTING TPX SVC TO "1200"  
 -SPlice ON NEW SECONDARY AND REROUTE TO P03  
 PER SECONDARY TABLE ON PG 5
- AT SP2**  
 -LOCATE & INTERCEPT EXISTING TPX SVC TO "7629"  
 -SPlice ON NEW SECONDARY AND REROUTE TO P05  
 PER SECONDARY TABLE ON PG 5
- P02 TO P03**  
 -ROLL NEUTRAL FROM COMMON TO PRIMARY POSITION

**TRANSFORMER REMOVAL**

Removed at site: **P03**  
 Grid Number: **222972-165413**  
 KVA Rating: **37.5kVA**

Foreman to reline the following information  
 Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

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**TRANSFORMER INSTALLATION**

Installed at site: **P03**  
 Grid Number: **222972-165413**  
 KVA Rating: **37.5kVA**  
 Material ID#: **EXISTING**

Foreman to reline the following information  
 Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

**TRANSFORMER REMOVAL**

Removed at site: **P05**  
 Grid Number: **222972-165427**  
 KVA Rating: **25kVA**

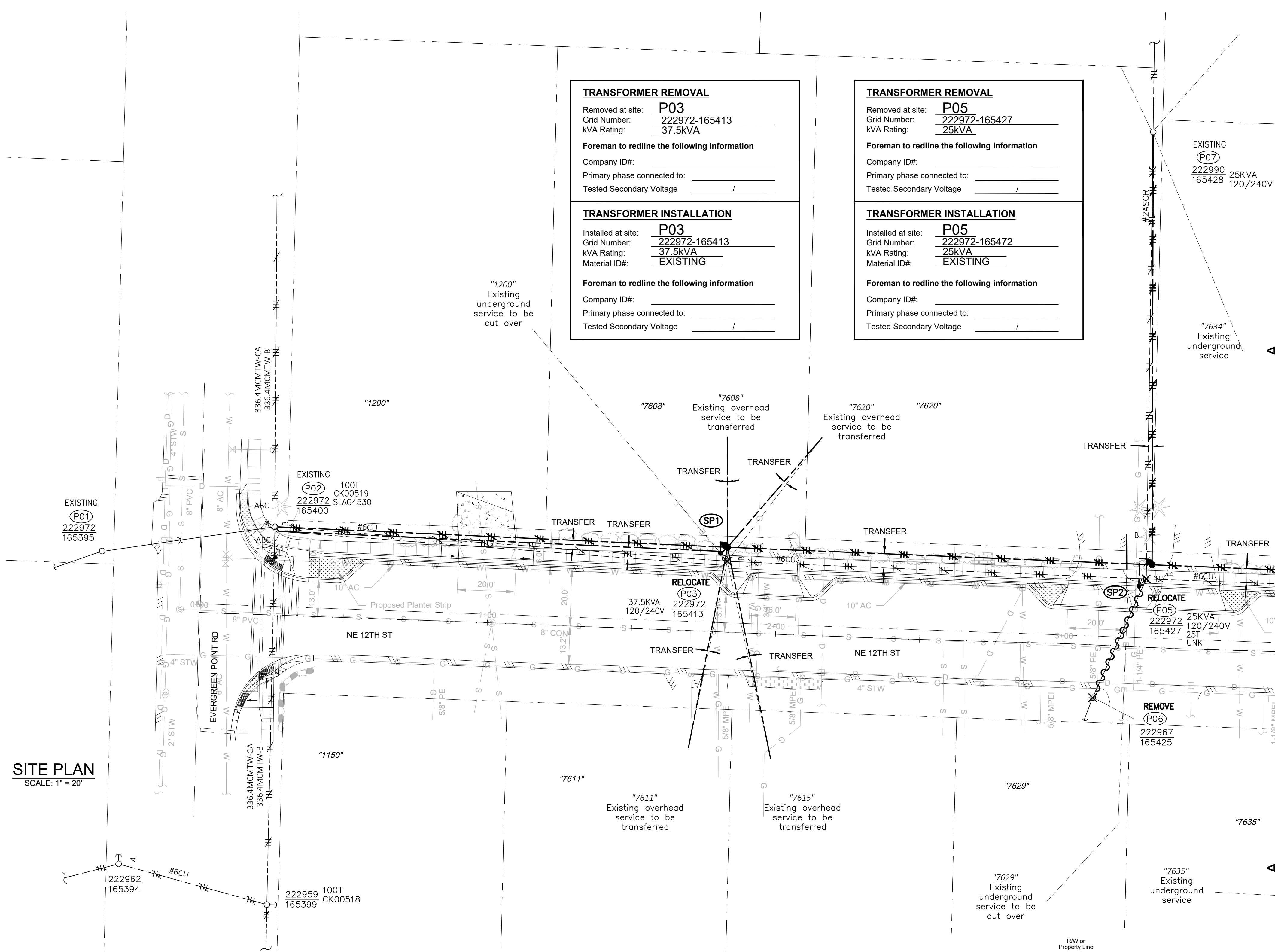
Foreman to reline the following information  
 Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

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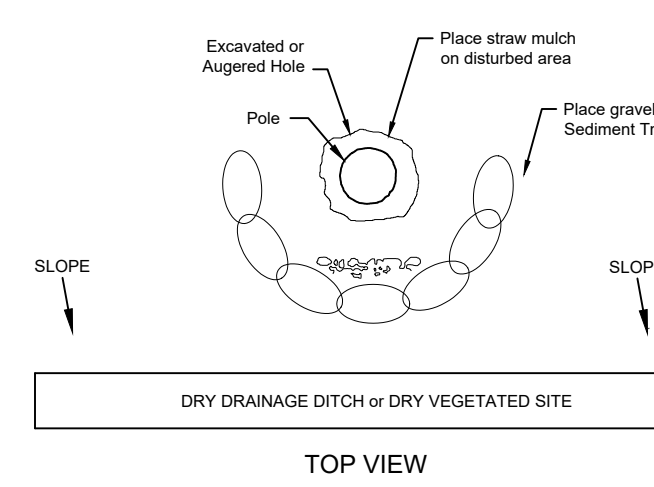
**TRANSFORMER INSTALLATION**

Installed at site: **P05**  
 Grid Number: **222972-165427**  
 KVA Rating: **25kVA**  
 Material ID#: **EXISTING**

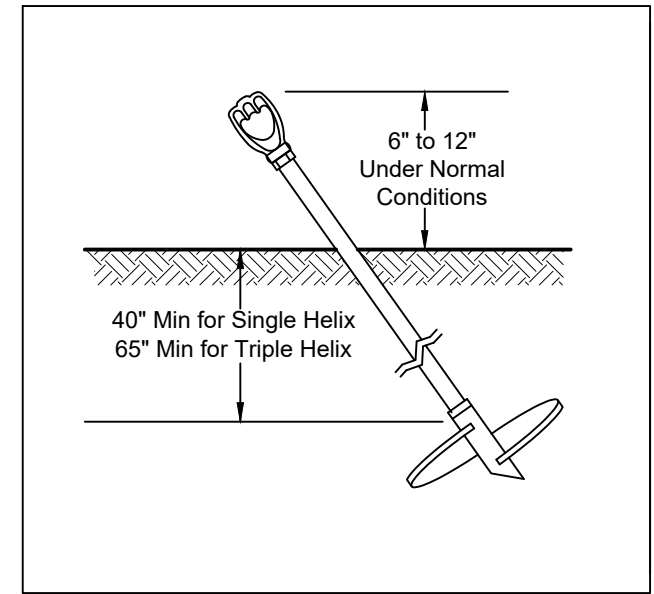
Foreman to reline the following information  
 Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_



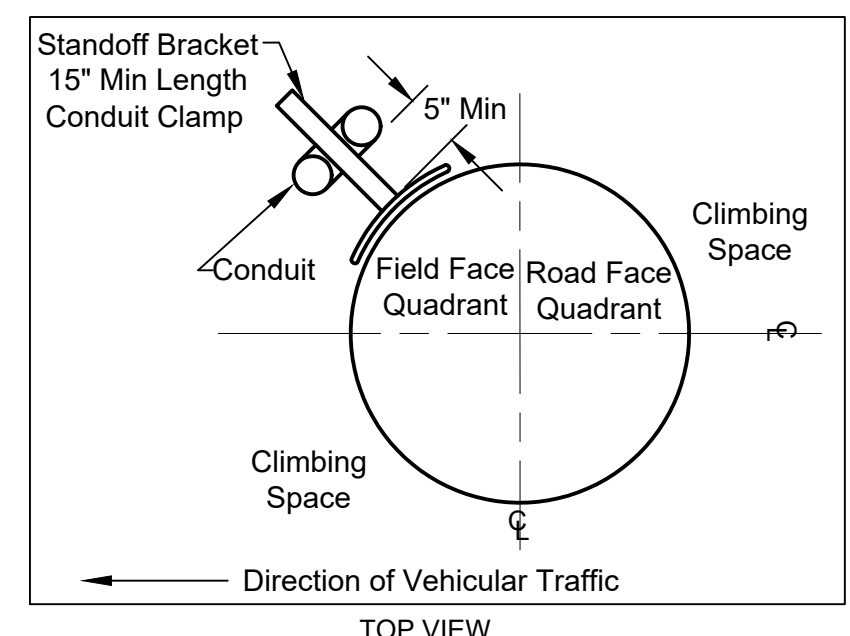
**SITE PLAN**  
SCALE: 1" = 20'



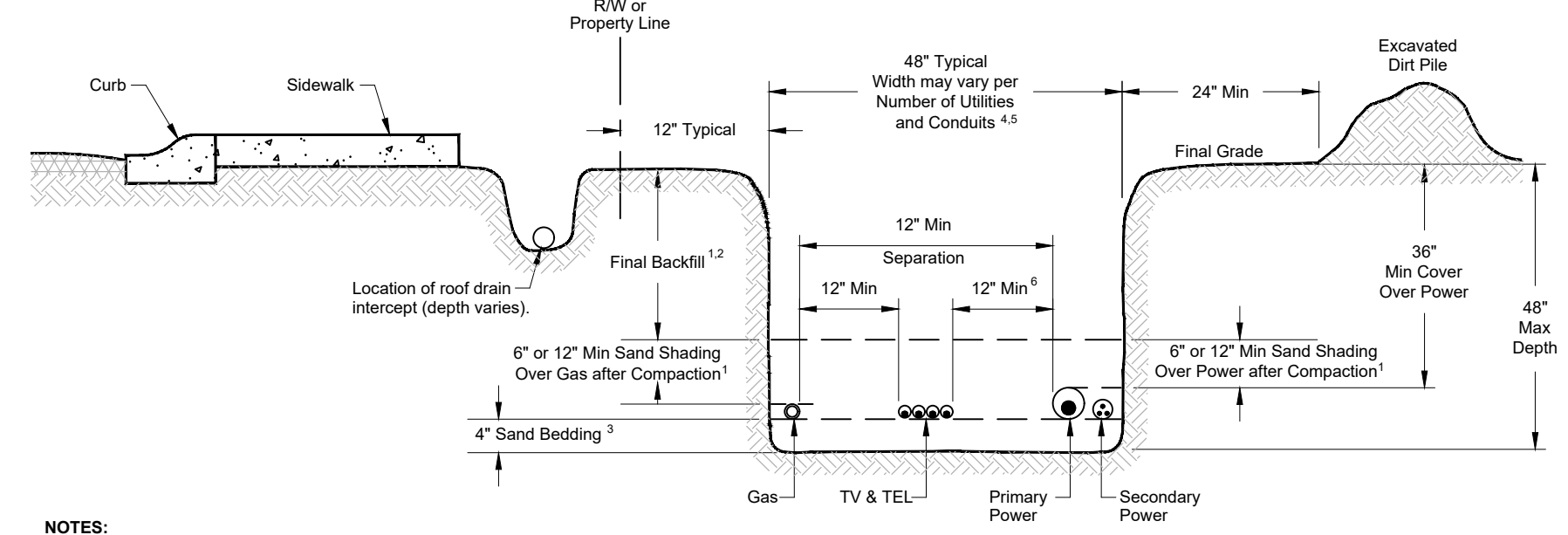
**UTILITY POLE EROSION CONTROL DETAIL**  
NOT TO SCALE  
Utility Pole Erosion Control  
*Drainage ditches or Dry vegetated sites*



**ANCHOR DETAIL - SINGLE HELIX**  
Not To Scale



**CONDUIT RISER PLACEMENT DETAIL**  
NOT TO SCALE



- NOTES:**
- If the final backfill contains rocks greater than 8 inches in diameter, install 12 inches compacted sand shading across the full width of the trench. \*
  - Rocks greater than 10 inches diameter are not permitted in the final backfill.
  - Sand bedding is required under PSE gas pipe. Bedding is not required for the full width of the trench; it shall extend from the side of the trench nearest to where the gas main/service is installed to a minimum of 6 inches on the opposite side of the gas line.
  - Utilities shall not be stacked over the trench.
  - If wet utilities will be included in the trench, please contact PSE or local power company directly for clearance requirements.
  - Reduced clearance of 4 inches between power and communication, must have approval of the communications companies.
  - \* Alternatives to full-width trench shading require PSE approval.

**JOINT TRENCH DETAIL**  
Primary & Secondary-Mainline Gas & Communications (NTS)

REAL ESTATE/EASEMENT		PERMIT	
FUNCTION	CONTACT	PHONE NO	DATE
3			
2			
1			
REV#	DATE	BY	DESCRIPTION
1/4 SEC	25SE-T25N-R05E	OP MAP	N/A
U-MAP NO (POWER)	2504E100	UG CKT MAP	2504E100

JOINT FACILITIES ARRANGEMENTS			
UTILITIES	CONTACT	PHONE#	DATE
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

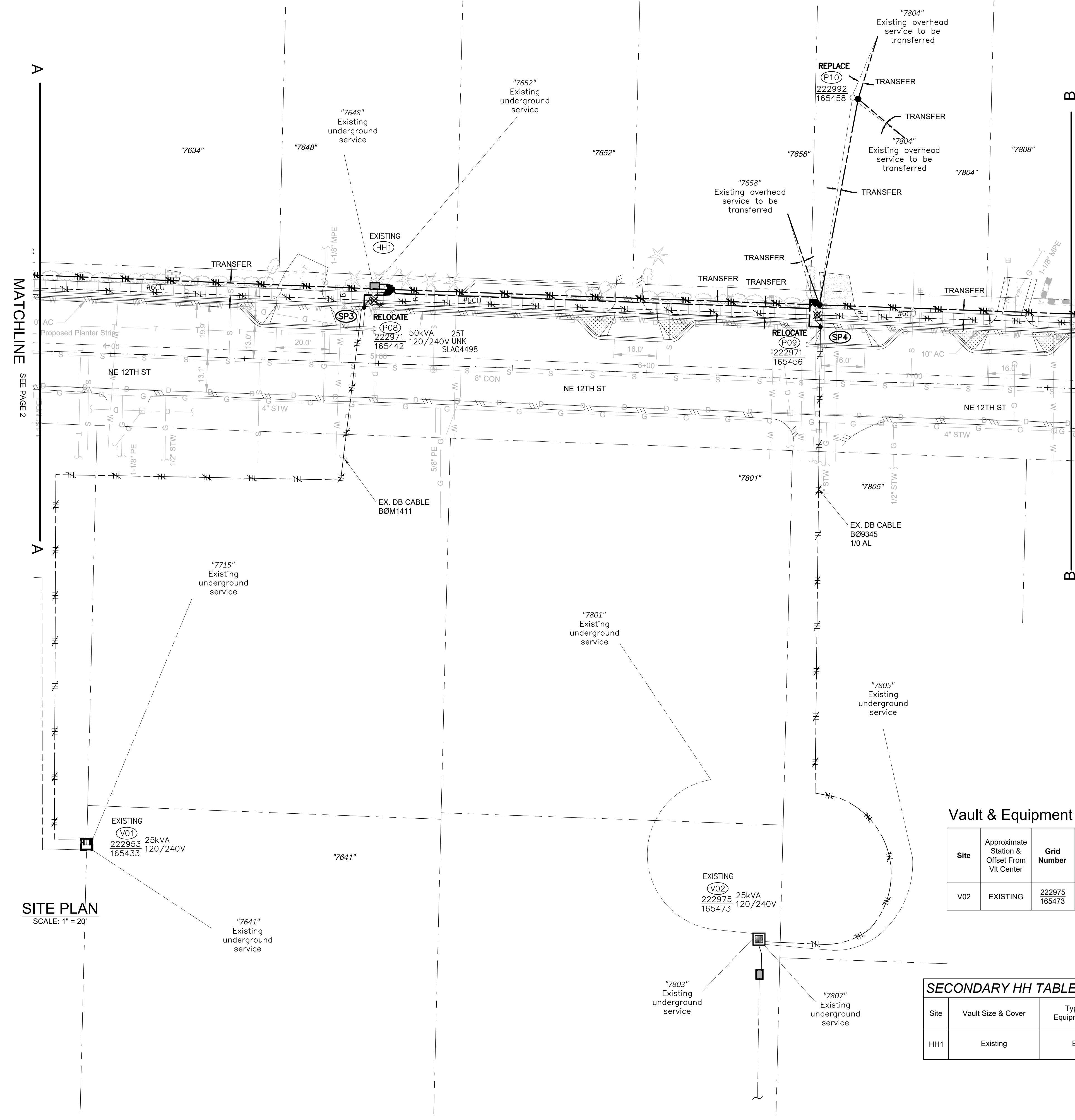
**PUGET SOUND ENERGY**

**NE 12TH ST Pedestrian Improvement**  
 PRIMARY POLE RELOCATE  
 7608 NE 12TH ST MEDINA, WA 98039

INCIDENT N/A	MAOP N/A
Gas Order N/A	Elect Order 101164169
SCALE AS NOTED	PAGE 2 / 5

101164169

Sep 28, 2023 - 9:11am \\corpn01c\csp\Public Improvement\Electric Pl - King County\02\_MUNICIPALITIES\Medina\101164169 - 12th Street OH Relocation\Improvements.dwg



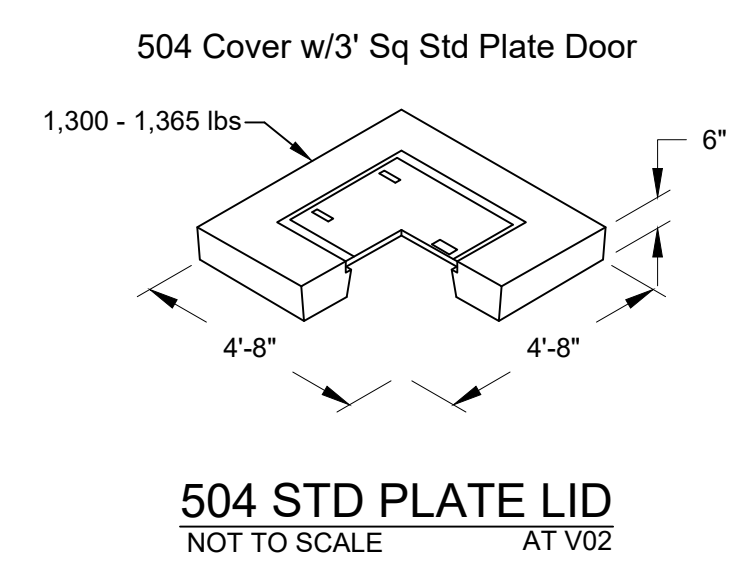
SITE #	POLE DATA					POLE			TEMP TRANSFERS			ST. LIGHT TRANSFERS		
	GRID #	HEIGHT	CLASS	YEAR	TOPPED	RMVD	TEL	TV	FIBER	TRAN	RMVD	ID NUMBER		
P08	222971-165442	40	2	1977	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
P09	222971-165456	40	UNK	1972	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
P10	222992-165458	30	UNK	1972	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Site #	Pole Data				Remarks / Location Ref.
	Grid #	Height	Class	Year	
P08	222971-165442	45	1	2023	PSE Equip #
P09	222980-165438	45	3	2023	PSE Equip #
P10	222992-165458	30	3	2023	PSE Equip #

NAME AND ADDRESS	Meter Number	Old Point of Delivery	New Point of Delivery	Service Notes
DAVIS AMLAND 7658 NE 12TH ST	X144444631	P09	P09	OH SVC TO BE TRANSFERRED
JEFFREY SPENGLER 7804 NE 12TH ST	X144444632	P10	P10	OH SVC TO BE TRANSFERRED
JEFFREY SPENGLER 7804 NE 12TH ST	X144444635	P10	P10	OH SVC TO BE TRANSFERRED

**SITE NOTES**

- AT P08**
  - EXISTING POLE TO BE RELOCATED
  - INSTALL NEW 45' CL 1 POLE AS STAKED (PD451) 6010.1000
  - INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)
  - INSTALL INS 4" RIGID CLEVIS (INDNRC) 6015.1000 (E)
  - TRANSFER EXISTING #6CU PRIMARY (E/W)
  - TRANSFER EXISTING OH SECONDARY (E)
  - TRANSFER EXISTING 50kVA TRANSFORMER
  - TRANSFER EXISTING 25T FUSE
  - INSTALL 2" PRIMARY RISER ON NEW S/O BRACKETS (RIS2CSS) 6042.1000
  - INSTALL 3" SECONDARY RISER ON NEW S/O BRACKETS (RIS3CSS) 6042.1000
  - INSTALL GRID# (222971-165442)
- AT P09**
  - EXISTING POLE TO BE RELOCATED
  - INSTALL NEW 45' CL 3 POLE AS STAKED (PD453) 6010.1000
  - INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)
  - INSTALL (2) INS 4" RIGID CLEVIS (INDNRC) 6015.1000 (N & W)
  - TRANSFER EXISTING #6CU PRIMARY (E/W)
  - TRANSFER EXISTING OH SECONDARY (N & W)
  - TRANSFER OH SVC FROM HSE "7658"
  - INSTALL 2" PRIMARY RISER ON NEW S/O BRACKETS (RIS2CSS) 6042.1000
  - INSTALL GRID# (222971-165456)
- AT P10**
  - INSTALL NEW 30' CL 3 POLE AS STAKED (PD303) 6010.1000
  - INSTALL (2) INS 4" RIGID CLEVIS (INDNRC) 6015.1000
  - TRANSFER EXISTING OH SECONDARY
  - TRANSFER OH SVC'S FROM HSE "7804"
  - INSTALL GRID# (222992-165458)
- AT SP3**
  - LOCATE & INTERCEPT EXISTING 1Ø PRIMARY (BØM1411) TO V01
  - SPlice ON NEW PRIMARY AND REROUTE TO P08
  - PER PRIMARY TABLE ON PG 5 (SPL10J) 6041.2000
- AT SP4**
  - LOCATE & INTERCEPT EXISTING 1Ø PRIMARY (BØ9345) TO V02
  - SPlice ON NEW PRIMARY AND REROUTE TO P09
  - PER PRIMARY TABLE ON PG 5 (SPL10J) 6041.2000
- AT V02**
  - EXCAVATE 12" AROUND AND 2" BELOW VAULT
  - REMOVE EXISTING GRATE LID AND REPLACE WITH NEW STD PLATE LID (7656400)
- AT HH1**
  - REMOVE EXISTING SECONDARY FROM P08 TO HH1
  - INSTALL NEW SECONDARY FROM NEW POLE AT P08
  - PER SECONDARY TABLE ON PG 5



**TRANSFORMER REMOVAL**

Removed at site: P08  
 Grid Number: 222971-165442  
 kVA Rating: 50kVA

Foreman to redline the following information

Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

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**TRANSFORMER INSTALLATION**

Installed at site: P08  
 Grid Number: 222971-165442  
 kVA Rating: 50kVA  
 Material ID#: EXISTING

Foreman to redline the following information

Company ID#: \_\_\_\_\_  
 Primary phase connected to: \_\_\_\_\_  
 Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

**Vault & Equipment Table**

Site	Approximate Station & Offset From Vlt Center	Grid Number	Vault Size & Cover	Type & Size Equipment In Vault	Install Primary Bushings		Transformer ID Numbers (Company ID)	ASBUILT INFORMATION Foreman-Complete
					LB ELB10J Per STD 6041.1000	DC MID 7630600		
V02	EXISTING	222975 165473	504 Cover w/3' Sq Std Plate Door (7656400)	EXISTING				

**SECONDARY HH TABLE**

Site	Vault Size & Cover	Type & Size Equipment in Vault	Number of Postions Required	REMARKS
HH1	Existing	Existing	1	

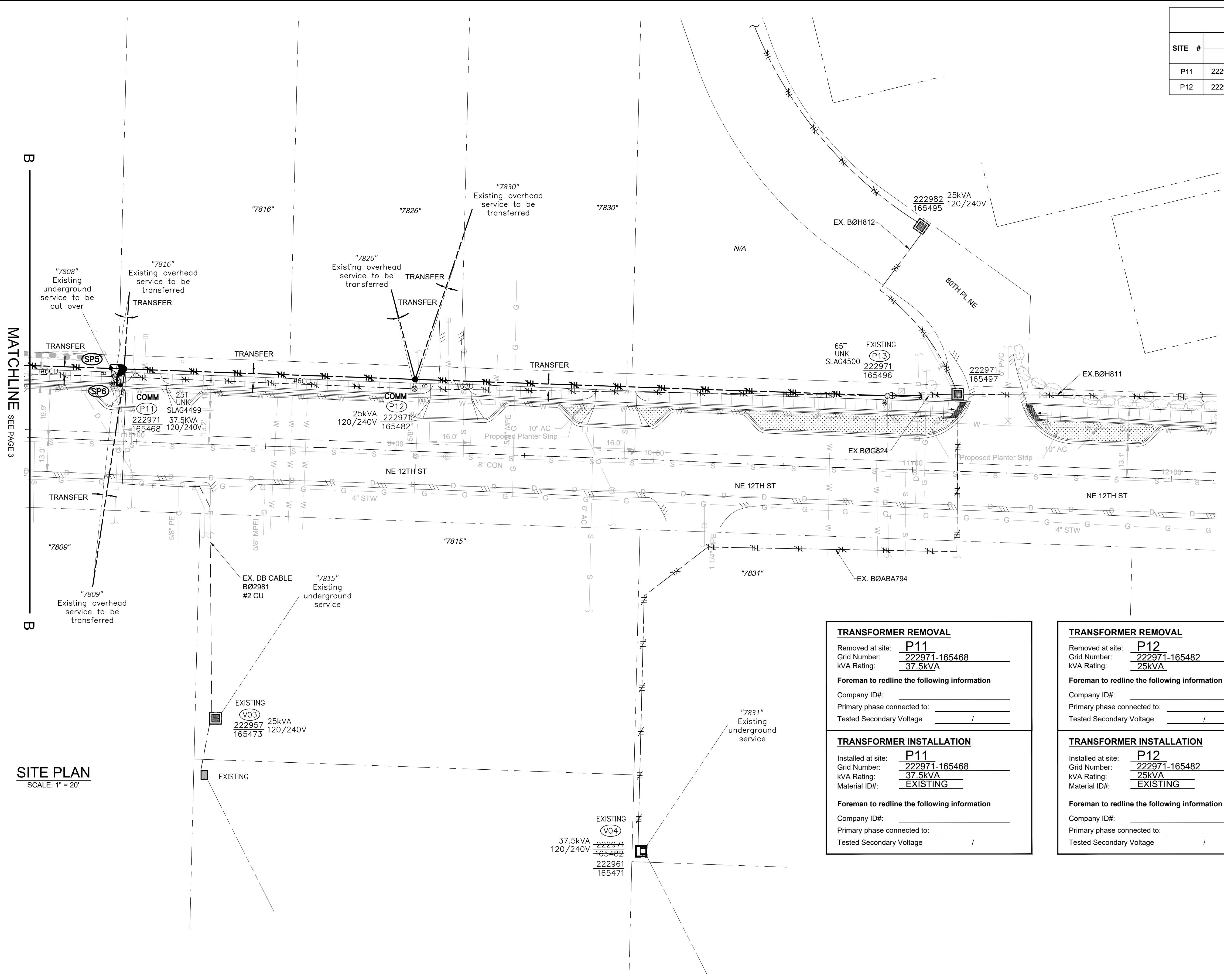
**SITE PLAN**  
SCALE: 1" = 20'

101164169

REAL ESTATE/EASEMENT RW-124945		PERMIT MEDINA	
3	FUNCTION	CONTACT	PHONE NO DATE
2	PROJECT MGR	LANCE DAVENPORT	206-450-9844 3/28/22
1	ENGR - POWER	KATIE COSTLEY	425-272-7075 3/28/22
REV#	DATE	BY	DESCRIPTION
1/4	SEC	OP MAP	N/A
25SE-T25N-R05E			
U-MAP NO (POWER)	OH CKT MAP	UG CKT MAP	CIRCUIT NO
2504E100	2505E124	2504E100	OVE-13
<b>JOINT FACILITIES ARRANGEMENTS</b>			
UTILITIES	N/A	N/A	N/A
CONTACT	N/A	N/A	N/A
PHONE#	N/A	N/A	N/A
<b>PUGET SOUND ENERGY</b>		<b>NE 12TH ST Pedestrian Improvement</b> PRIMARY POLE RELOCATE 7808 NE 12TH ST MEDINA, WA 98039	
		INCIDENT N/A	MAOP N/A
Gas Order N/A		Elect Order 101164169	
SCALE AS NOTED		PAGE 3 / 5	

B  
MATCHLINE SEE PAGE 3

**SITE PLAN**  
SCALE: 1" = 20'



POLE RETIREMENT TABLE						TEMP TRANSFERS			ST. LIGHT TRANSFERS			
SITE #	POLE DATA				POLE		TEL	TV	FIBER	TRAN	RMVD	ID NUMBER
	GRID #	HEIGHT	CLASS	YEAR	TOPPED	RMVD						
P11	222971-165468	45	UNK	1972								FOREIGN POLE
P12	222971-165482	45	UNK	1972								FOREIGN POLE

POLE TABLE (NEW)						
Site #	Pole Data				Remarks / Location Ref.	
	Grid #	Height	Class	Year	PSE Equip #	
P11	222971-165468	45	3	2023		
P12	222971-165482	45	3	2023		

**SERVICE RELOCATIONS AND CONVERSIONS**

NAME AND ADDRESS	Meter Number	Old Point of Delivery	New Point of Delivery	Service Notes
TAOHONG ZHENG 7808 NE 12TH ST	X144444630	P11	P11	UG SVC TO REMAIN
GRACE WANG 7809 NE 12TH ST	X144433727	P11	P11	OH SVC TO BE TRANSFERRED
ROBERT LONDO 7816 NE 12TH ST	X144444629	P11	P11	OH SVC TO BE TRANSFERRED
SHIRLEY CRAWFORD 7826 NE 12TH ST	X144444636	P12	P12	OH SVC TO BE TRANSFERRED
LOUISE HALL-REIDER 7830 NE 12TH ST	X144444633	P12	P12	OH SVC TO BE TRANSFERRED

**SITE NOTES**

- AT P11**
  - EXISTING POLE TO BE RELOCATED
  - INSTALL NEW 45' CL 3 POLE AS STAKED (PD453) 6010.1000
  - INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)
  - INSTALL (2) INS 4" RIGID CLEVIS (INDNRC) 6015.1000 (N & S)
  - TRANSFER EXISTING #6CU PRIMARY (E/W)
  - TRANSFER EXISTING 37.5kVA TRANSFORMER
  - TRANSFER EXISTING 25T FUSE
  - TRANSFER OH SVC'S FROM HSE "7809" & "7816"
  - INSTALL 2" PRIMARY RISER ON NEW S/O BRACKETS (RIS2CSS) 6042.1000
  - INSTALL 3" SECONDARY RISER ON NEW S/O BRACKETS (RIS3CSS) 6042.1000
  - INSTALL GRID# (222971-165468)
- AT P12**
  - EXISTING POLE TO BE RELOCATED
  - INSTALL NEW 45' CL 3 POLE AS STAKED (PD453) 6010.1000
  - INSTALL 1Ø SINGLE WINGARM (TAW115) 6031.4010 (E/W)
  - INSTALL INS 4" RIGID CLEVIS (INDNRC) 6015.1000 (N)
  - TRANSFER EXISTING #6CU PRIMARY (E/W)
  - TRANSFER EXISTING 25kVA TRANSFORMER
  - TRANSFER OH SVC'S FROM HSE "7826" & "7830"
  - INSTALL GRID# (222971-165482)
- AT P13**
  - EXISTING POLE TO REMAIN
  - REMOVE EXISTING GUY AND ANCHOR
  - INSTALL 3/8" DOWN GUY @ PRIMARY (GYD3SA) 6013.0100
  - INSTALL 3/8" DOWN GUY @ NEUTRAL (GYD3SAN) 6013.0100
  - INSTALL SINGLE HELIX ANCHOR (ANDH1) 6012.1000 W/ ± 13FT LEAD (E)
- AT SP5**
  - LOCATE & INTERCEPT EXISTING TPX SVC TO "7808"
  - SPlice ON NEW SECONDARY AS NEEDED AND REROUTE TO P11
  - PER SECONDARY TABLE ON PG 5
- AT SP6**
  - LOCATE & INTERCEPT EXISTING 1Ø PRIMARY (BØ2981) TO V03
  - SPlice ON NEW PRIMARY AND REROUTE TO P11
  - PER PRIMARY TABLE ON PG 5 (SPL10J) 6041.2000
- AT V04**
  - REMOVE EXISTING GRID#
  - INSTALL NEW GRID# (222961-165471)
- P12 TO P13**
  - ROLL NEUTRAL FROM PRIMARY TO COMMON POSITION

**TRANSFORMER REMOVAL**  
Removed at site: **P11**  
Grid Number: 222971-165468  
kVA Rating: 37.5kVA  
**Foreman to redline the following information**  
Company ID#: \_\_\_\_\_  
Primary phase connected to: \_\_\_\_\_  
Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

**TRANSFORMER REMOVAL**  
Removed at site: **P12**  
Grid Number: 222971-165482  
kVA Rating: 25kVA  
**Foreman to redline the following information**  
Company ID#: \_\_\_\_\_  
Primary phase connected to: \_\_\_\_\_  
Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

**TRANSFORMER INSTALLATION**  
Installed at site: **P11**  
Grid Number: 222971-165468  
kVA Rating: 37.5kVA  
Material ID#: EXISTING  
**Foreman to redline the following information**  
Company ID#: \_\_\_\_\_  
Primary phase connected to: \_\_\_\_\_  
Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

**TRANSFORMER INSTALLATION**  
Installed at site: **P12**  
Grid Number: 222971-165482  
kVA Rating: 25kVA  
Material ID#: EXISTING  
**Foreman to redline the following information**  
Company ID#: \_\_\_\_\_  
Primary phase connected to: \_\_\_\_\_  
Tested Secondary Voltage: \_\_\_\_\_ / \_\_\_\_\_

REAL ESTATE/EASEMENT		PERMIT	
FUNCTION	CONTACT	PHONE NO	DATE
PROJECT MGR	LANCE DAVENPORT	206-450-9844	3/28/22
ENGR - POWER	KATIE COSTLEY	425-272-7075	3/28/22
ENGR - GAS	N/A	N/A	N/A
REV#	DATE	BY	DESCRIPTION
1			
2			
3			
COUNTY	KING	Emer Sect	Gas Wk Ctr
1/4 SEC	25SE-T25N-R05E	OP MAP	PLAT MAP
U-MAP NO (POWER)	2504E100	OH CKT MAP	UG CKT MAP
		2505E124	2504E100
			OVE-13
DRAWN BY: KATIE COSTLEY			
CHECKED BY:			
APPROVED BY:			
FOREMAN #1:			
FOREMAN #2:			
MAPPING:			
JOINT FACILITIES ARRANGEMENTS			
UTILITIES	N/A	N/A	N/A
CONTACT	N/A	N/A	N/A
PHONE#	N/A	N/A	N/A
INCIDENT	N/A	MAOP	N/A
Gas Order	N/A	Elect Order	N/A
SCALE	AS NOTED	PAGE	4 / 5



**NE 12TH ST Pedestrian Improvement**  
PRIMARY POLE RELOCATE  
7808 NE 12TH ST MEDINA, WA 98039

101164169

