## of a job start 48 hours in advance using the

Applicant must provide 48hr. notification to residents within 300 feet of the work area either via door hanger, message board or

## STANDARD IP & LP GAS REPLACEMENT CONSTRUCTION NOTES

- 1. NOTIFY GAS CUSTOMERS, OR DISTRIBUTE FLYER #1443 A MINIMUM OF TWO WORKING DAYS PRIOR TO A PLANNED
- 2. INSTALL ONE POUND ANODE FOR EVERY 1000' OF LOCATING WIRE. INSTALL ANODE AND TEST LEAD WIRES PER PSE GAS
- 3. MAINTAIN CATHODIC PROTECTION FOR STEEL MAINS BY THE USE OF CONTINUITY BONDS OR OTHER MEANS DETERMINED

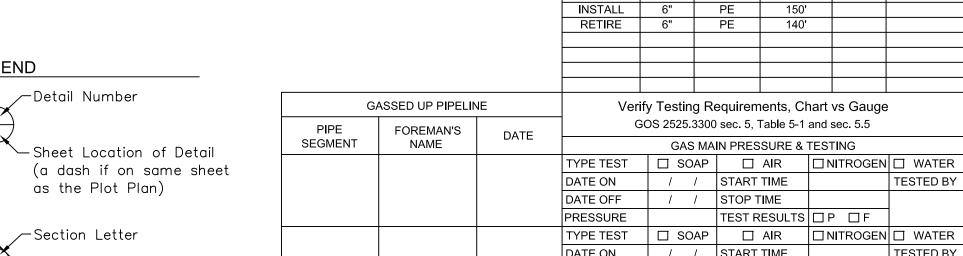
4. INSTALL ANODES AND TEST LEAD WIRES AS REQUIRED PER PSE GAS FIELD PROCEDURES 4515.1000 AND 4515.1020 AND

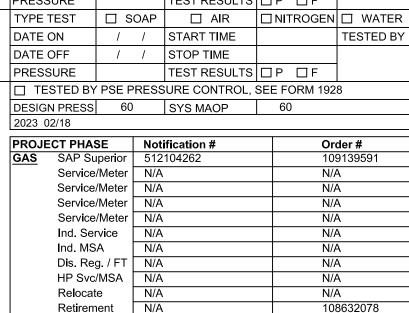
- BY THE PSE CORROSION ENGINEER PER PSE GAS OPERATING STANDARD 2600.1300.
- PSE GAS OPERATING STANDARD 2600.1200. TEST LEAD WIRES ARE REQUIRED ON ALL TRANSITION FITTINGS.
- 5. INSTALL CURB VALVE AT PROPERTY LINE OR 5/8" PE WHIP AT MAIN (AS REQUIRED) ON NEW AND EXISTING SERVICES PER PSE GAS OPERATING STANDARD 2550.1600.
- 6. REFER TO PSE GAS OPERATING STANDARD 2525.1700 FOR MAIN AND SERVICE COVER REQUIREMENTS.
- 7. MAINS AND SERVICES SHALL BE TESTED AND PURGED PER PSE GAS OPERATING STANDARDS 2525.3300 AND 2525.3400 AND PSE GAS FIELD PROCEDURE 4700.1500.
- 8. PROJECT MANAGER TO MAKE AN ACTIVE SERVICE RUN IMMEDIATELY PRIOR TO STARTING CONSTRUCTION.
- 9. INSTALL REPLACEMENT MAINS PER PSE GAS OPERATING STANDARD 2525.2100.
- 10. PLUG ENDS OF DEACTIVATED OR INSERTED MAINS AND SERVICES IN ACCORDANCE WITH PSE GAS OPERATING
- STANDARDS 2525.2100 AND 2525.3600. 11. REMOVE OR RENDER INOPERABLE DEACTIVATED VALVES ON CASING WHERE MPE PIPE IS INSERTED.
- 12. INSIDE METER SETS SHALL BE MOVED OUTSIDE WHENEVER POSSIBLE OR SET REGULATORS AND VENTS OUTSIDE PER PSE GAS OPERATING STANDARDS 2575.2300 AND 2550.1700.
- 13. REPLACE EXISTING ACTIVE SERVICES PER PSE GAS OPERATING STANDARDS 2525.2100 AND 2575.2300.
- 14. REPLACE ALL "NO RECORD" SERVICES AND 1-1/8" PE SERVICES INSTALLED PRIOR TO 1985
- 15. ACTIVE SERVICES TO BE REPLACED DENOTED BY:
- 16. MAINS AND SERVICES SHALL BE CONSTRUCTED IN ACCORDANCE WITH 2525.1200.
- 17. PIPE SQUEEZING SHALL BE DONE IN ACCORDANCE WITH GOS 2525.1200 AND GAS FIELD PROCEDURES 4700.1300 AND
- 18 WHEN INSTALLING DEACTIVATING REPAIRING OR OTHERWISE MODIEYING A PIPELINE THAT IS LOCATED WITHIN 200 FEET OF ANY ACTIVE REGULATING STATION. PRESSURE RELIEF AND LIMITING DEVICE, OR SINGLE SERVICE FARM TAP WHERE GAS SYSTEM ENGINEERING REVIEW AND APPROVAL IS REQUIRED PER GAS OPERATING STANDARDS. SEE REVIEW DOCUMENTS. PROVIDED BY ENGINEERING.
- 19. FIELD TO VERIFY THAT ALL PROPER SERVICE ACTIONS (FOLLOWING THE KEY TO SERVICE ACTION LEGEND) HAVE BEEN ACCOUNTED FOR PER THE "SERVICE CHECKLIST". IF A RISER IS FOUND IN THE FIELD AND WASN'T ACCOUNTED FOR. FIELD PERSONNEL SHALL CONFIRM WHETHER THE RISER IS AN ABANDONED OR IDLE RISER:
- 19.1 IF IT IS AN ABANDONED RISER, CONTACT THE POINT DESK TO REQUEST GFR TO REMOVE IT.

-Sheet Location of Section

19.2 IF IT IS AN IDLE RISER, REPORT THE RISER TO THE PROJECT MANAGER SO THAT THE PROJECT MANAGER MAY CONFIRM WITH THE CUSTOMER WHETHER THEY WOULD LIKE TO KEEP THE SERVICE AND RISER. THE PROJECT MANAGER MAY INSTRUCT TO TEST AND TIE THE SERVICE IF THE CUSTOMER WANTS GAS OR DOESN'T PROVIDE

SAP BATCH YEAR & FOOTAGE							
SIZE OF RETIRED MAIN	MATERIAL RETIRED	ORIGINAL JOB	ORIGINAL YEAR	PROPOSED LENGTH OF RETIREMENT	ACTUAL LENGTH OF RETIREMENT		
6"	PE	107054187	2020	140'			





**Project Manager Contact Information:** Manager: LUTHER RIMORIN Cell Phone: (253) 278-1118 E-Mail: luther.rimorin@pse.com Locates Required" Vos 🗆 No 🗇

## **CALL 811 AT LEAST 2 BUSINESS DAYS BEFORE YOU DIG** THIS SKETCH NOT TO BE RELIED UPON FOR EXACT LOCATION OF EXISTING FACILITIES

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

Owner / Developer Contact Info

STEP BY STEP FAMILY SERVICES

PO BOX 488

MILTON, WA 98354

ATTN: JASON CORNELL

Farm 12 Restaurant

Van Lierop Park

(253) 241-1293 office

N/A

		<u> </u>						
Locates Requ	uired" Y	′es □ I	No □		REAL ESTATE/EASEM	IENT	PERMIT	
Flagging Req	uired" Y	′es □ I	No 🗌		N/A		PUYALLU	Р
REV#	DATE	BY	DESCRIPTIO	N	FUNCTION	CONTACT	PHONE NO	DATE
<u> </u>					PROJECT MGR	L.RIMORIN	253-278-1118	11/4/21
2					ENGR - GAS	N/A	N/A	N/A
$\overline{\mathbb{A}}$					DRAWN BY	E.WALKER-PAUL	253-625-0964	11/24/21
					CHECKED BY			
COUNTY		Emer Sect		GAS WK CTR	APPROVED BY	L.RIMORIN	253-278-1118	
PIERO	CE	484	4E	CSPPGPM	CP APPROVAL	N/A	N/A	N/A

STANDARD GAS CONSTRUCTION NOTES:

4. EROSION AND SEDIMENT CONTROL SHALL BE PER PSE STANDARD PRACTICE 0150.3200 TECHNIQUES FOR TEMPORARY

5. NOTIFY PROPERTY OWNERS ADJACENT TO PROPOSED CONSTRUCTION ACTIVITIES A MINIMUM OF TWO WORKING DAYS

6. ANY CHANGE IN ROUTE, PIPE SIZE/TYPE, TIE-IN METHOD OR ADDITIONAL MAIN FOOTAGE MUST BE APPROVED BY THE

7. COMPLETE "PIPE CONDITION REPORT" ON ALL METALLIC PSE FACILITIES. CHECK BOX ON REPORT FOR WIRE BOX (TEST

8. PIPELINE MARKERS AND WARNING SIGNS SHALL BE INSTALLED AND RECORDED BY THE CONTRACTOR PER PSE GAS

9. INSTALL MAIN VALVES OUT OF TRAFFIC WHERE POSSIBLE. VALVE MARKERS SHALL BE INSTALLED AND RECORDED BY

10. TO PREVENT ACCIDENTAL OVERPRESSURE OF ADJOINING SYSTEMS, NO TWO MAINS SHALL BE CONNECTED EXCEPT AS

15. MAINS AND SERVICES SHALL BE TESTED AND PURGED PER PSE GAS OPERATING STANDARDS 2525.3300 AND 2525.3400.

17. NOTE ALL ACTUAL FOOTAGE, LOCATION AND MATERIAL CHANGES ON THE AS-BUILT IN RED. ( ') DENOTES FOOTAGE

18. EXCESS FLOW VALVE TO BE INSTALLED ON ALL NEW RESIDENTIAL SERVICES PER GOS 2500,2200. (RECORD ALL

Backfill for Direct Bury - The final backfill may be soil-based select material or native soil, but free of construction debris and shall not contain rocks larger than 10"-in. diameter to prevent

Excavated Dirt Pile

6" Sand Shading

TYPICAL GAS MAINLINE TRENCH DETAIL

TESTED BY

└─ Gas Main Line

12" Min. of Acceptable Backfill (See Definition Above)

4" Sand Bedding

Vicinity Map

NOTE: Install 12" shading if the backfill contains rocks greater than 6" dia.

THE CONTRACTOR PER PSE GAS OPERATING STANDARD 2525.2600 FOR ALL HP VALVES IF THE LOCATION IS NOT READILY

FLYERS BE SURE TO INCLUDE THE LIST OF FREQUENTLY ASKED QUESTIONS AND INFORMATION ABOUT THE OPPORTUNITY TO PURCHASE AN EXCESS FLOW VALVE WHEN THEIR SERVICE IS INSTALLED OR REPLACED PER GAS

OPERATING STANDARD 2550.1600. ALLOW ADEQUATE TIME FOR CUSTOMER DECISION AND RESPONSE

ACCESSIBLE, AND FOR ALL VALVES WHERE PERSISTENT SNOWFALL MAY OBSCURE THE VALVE BOX.

SHOWN ON THIS DESIGN UNLESS APPROVED BY APPROPRIATE PSE ENGINEER OR PSE REPRESENTATIVE.

PRIOR TO BEGINNING CONSTRUCTION. USE ISI TO DISTRIBUTE FLYERS IF JOB IS LARGE, OTHERWISE HAND DELIVER

1. FIELD LOCATE ALL UNDERGROUND UTILITIES. EXCAVATOR TO CALL "ONE-CALL" TWO WORKING DAYS PRIOR TO

CONSTRUCTION, IN WESTERN WASHINGTON CALL: 1-800-424-5555. OR CALL NATIONWIDE: 811

2. NOTIFY APPROPRIATE PERMITTING AGENCY PRIOR TO JOB START (SEE PERMIT REQUIREMENTS).

EROSION AND SEDIMENT CONTROL AND ANY ADDITIONAL LOCAL JURISDICTION REQUIREMENTS.

APPROPRIATE PSE ENGINEER OR PSE REPRESENTATIVE

11. SYSTEM MAOP DENOTED BY: SYSTEM MAOP = 60 PSIG

INFORMATION ON D-4 CARD)

**VEHICLE** 

ACCESS

Final Grade

Cover

Not to scale

GAS MAIN INSTALLATION/RETIREMENT Type/Work | Pipe Size | Type | Est Length | Act Lgth | Manufacturer

SIDE

12. GAUGE AND MONITOR USE OF ALL STOPPERS TO ENSURE ADEQUATE FEED.

16. IF METALLIC PIPE IS INVOLVED, COORDINATE INSTALLATION WITH CP TECH.

\_\_\_\_\_N/A\_\_\_\_\_\_, PHONE\_\_\_\_N/A\_\_\_\_\_.

impedence of gas system maintenance.

13. RESTORE ALL DRIVEWAYS SUBJECT TO OPEN CUT TO ORIGINAL OR BETTER CONDITION.

14. PURGE POINTS TO BE INSTALLED PER PSE GAS OPERATING STANDARDS 2525.3400.

3. ALL CONSTRUCTION IS TO CONFORM TO PSE GAS OPERATING STANDARDS AND GAS FIELD PROCEDURES.

			CHECKED BY			
COUNTY	Emer Sect	GAS WK CTR	APPROVED BY	L.RIMORIN	253-278-1118	
PIERCE	484E	CSPPGPM	CP APPROVAL	N/A	N/A	N/A
1/4 SEC	OP MAP	PLAT MAP	PC APPROVAL	N/A	N/A	N/A
SW 25-20-04E	248.074	249.078	MAPPING			

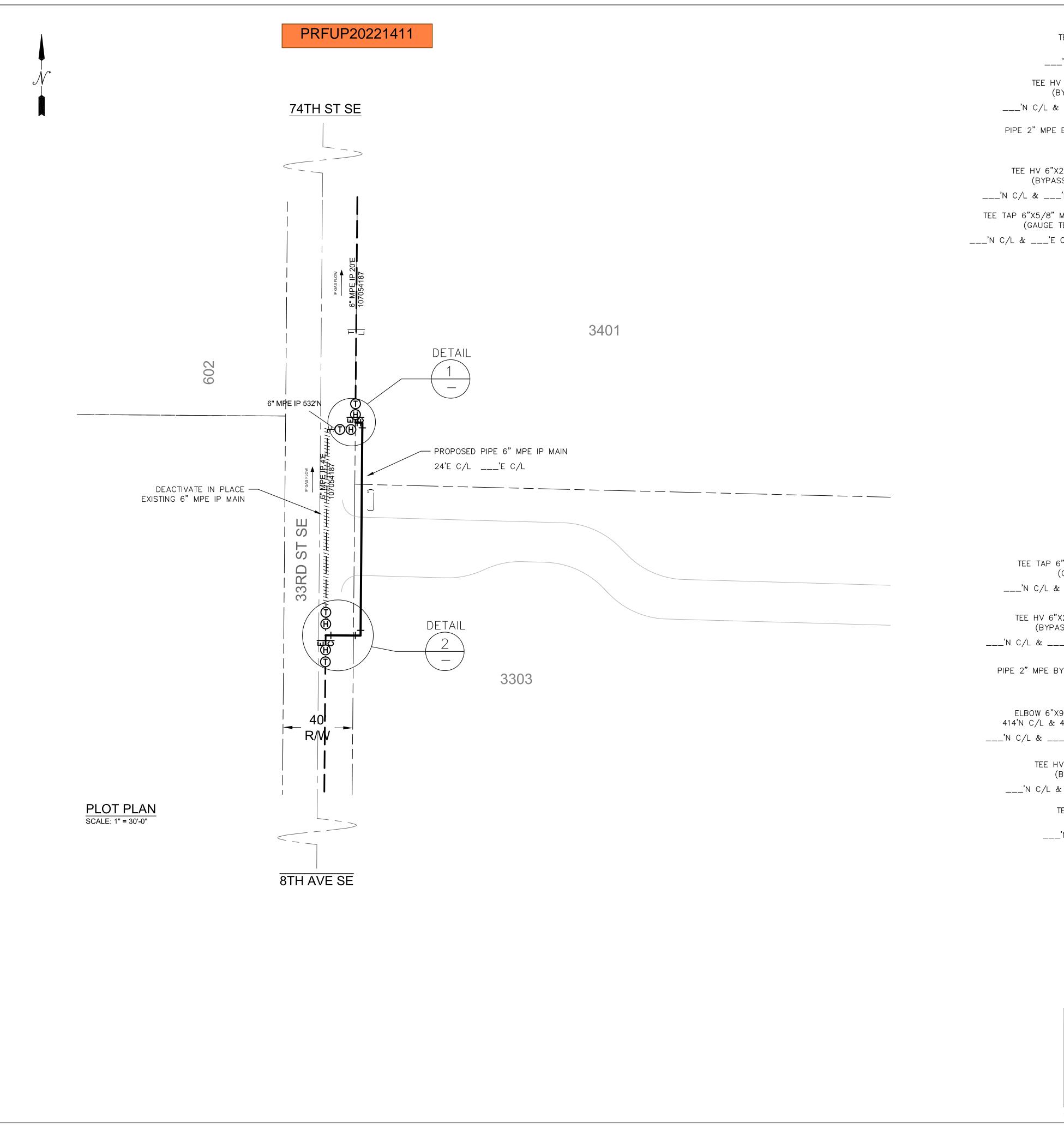
JOINT FACILITIES ARRANGEMENTS						
UTILITIES	N/A	N/A	N/A	N/A		
CONTACT	N/A	N/A	N/A	N/A		
PHONE#	N/A	N/A	N/A	N/A		
<b>PUGI</b>	SAP Sup Order Nbr 109139591					

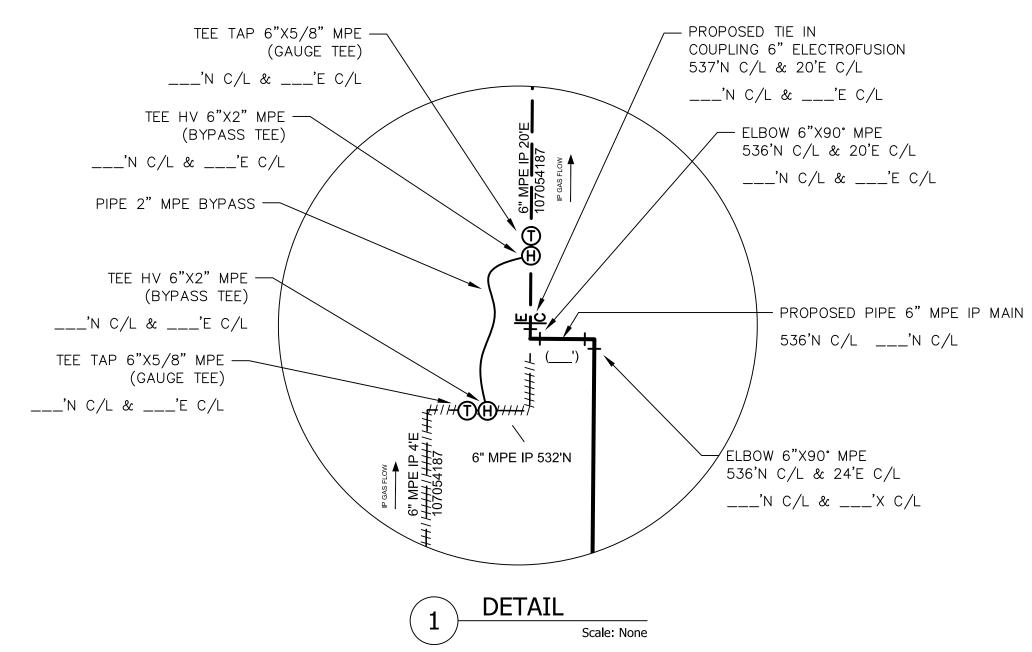


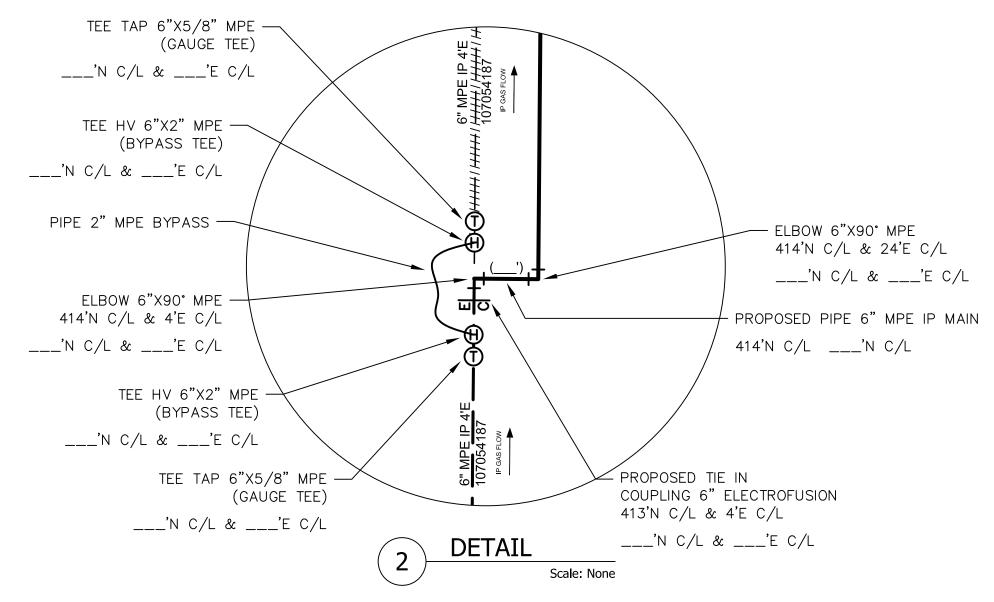
PUGET STEP BY STEP FAMILY SVCS MAIN RELOC 6" PE IP MAIN RELOCATE 3303 8TH AVE SE, PUYALLUP, WA 98372

**DESIGNED BY** PSE

signs posted visibly along the right-of-way. Coordination with the applicant of the civil permit E-21-0440 for the sewer work at Step By Step by calling Mark Hall at 253-261-1651, Luther Rimorin at 253-278-1118 and Jason Cornell at 253-241-1293. Street restoration at this location maybe a complete grind and overlay. Field inspector will make the decision prior to starting the restoration. See City Standard 01.01.20 FITTER'S CHECKLIST (CHECK BOX TO CONFIRM COMPLETION) Inspected Steel and PE pipe per GOS 2450.1400 and 2450.1500 Reviewed and complied with all construction notes. Recorded all required information on the as-built per GOS 2500.1700. Completed post installation inspection per GOS 2525.1200 and 2525.2700. Left the work area in a clean and safe condition.







FITTER'S CHECKLIST (CHECK BOX TO CONFIRM COMPLETION) ☐ Inspected Steel and PE pipe per GOS 2450.1400 and 2450.1500

Reviewed and complied with all construction notes.

Recorded all required information on the as-built per GOS 2500.1700.

Foreman's Signature\_ Foreman's Name (printed)

Completed post installation inspection per GOS 2525.1200 and 2525.2700.

Left the work area in a clean and safe condition.

## For contacts below dial 1-888-CALL PSE (225-5773) CALL 811 AT LEAST 2 BUSINESS DAYS BEFORE YOU DIG

N/A

N/A N/A SAP Sup Order Nbr 109139591

Drawing Number

1" = 30' 2 / 2

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

PUYALLUP REV# DATE BY DESCRIPTION PHONE NO DATE FUNCTION CONTACT 253-278-1118 11/4/21 PROJECT MGR L.RIMORIN ENGR - GAS N/A N/A E.WALKER-PAUL 253-625-0964 11/24/21 DRAWN BY CHECKED BY GAS WK CTR APPROVED BY L.RIMORIN 253-278-1118 Emer Sect

REAL ESTATE/EASEMENT

PIERCE CSPPGPM CP APPROVAL N/A N/A N/A N/A 1/4 SEC PLAT MAP PC APPROVAL N/A SW 25-20-04E 249.078 MAPPING JOINT FACILITIES ARRANGEMENTS N/A UTILITIES N/A

N/A

PHONE#	N/A
PUGI SOUI	0161 61 6
ENER	<b>PGY</b> 33

N/A

CONTACT

**DESIGNED BY** PSE

COUNTY

	PHONE#	N/A	N/A		N/A
	PUGET	STEP BY STE	EP FAMILY S	VCS MAIN F	RELO
	ENERGY		6" PE IP MAIN REL	OCATE	
		<b>Y</b> 3303	8TH AVE SE, PUYALL	UP, WA 98372	