

- If you have a different phone number than indicated on your application then the number for the project contact, please contact your project manager
- Customer payment is required prior to construction

Pre-PSE Scoping Activities

PHASE 1

- Conduit or Direct Bury Determination Made (Consult PSE project manager for Details)
- Acceptable meter protection installed (See examples listed below)
- Exterior Walls Completed on Meter Side (High Rises require minimum of 4 stories to be complete)

CHECK IN - PHASE 1 COMPLETE: Capacity Request Approval PSE ____ Customer ____

Meter & Fuel Line Requirements: - Please refer to the provided Gas meter clearances & service installation requirements

- Acceptable meter location that allows for required access and clearance shall be provided
- Scaffolding cleared of the meter location and trench service route
- Site at final grade and final grade marked on the foundation in the work pit area
- Trough or Alcove completed - If Applicable
- Proper Venting Completed - If Applicable
- Eco Blocks Installed- If Applicable
- Meter Shelter Installed- If Applicable
- If installing an Industrial Meter please confirm with your PSE Project Manager on meter requirements

Trench Requirements: - Trench meets PSE specifications

- Trench route runs straight from the meter location to the road with minimal bends (Service will be connected to the main at 90 degrees)
- Trench route meets minimum bend radius requirements
- Trench dimensions meet minimum separation requirements from other utilities (12" horizontally from all utilities including privately owned and 6" vertically if conduits cross)
- Service trench route clear of debris, equipment etc.
- 2' wide cleared area is required for crew access to meter
- Trench and/or work pit/s CLEARED of water, construction debris and sloughed dirt.

PHASE 2

Direct bury:

- If service line will be direct buried with no conduit, a minimum 4" of sand bedding is required. An additional 12" of sand is required for backfilling and must be placed in close proximity to the trench.
- Acceptable backfill onsite (No material larger than 8" in diameter)
- All other utilities installed (Trench must be backfilled before the crew leaves)

Conduit is Installed:

- Schedule 40 conduit required (Consult Puget Sound Energy Project Manager for correct size) Size: _____"
Conduit size may be larger due to larger gas main/service being installed. Please confirm with your PSE Project Manager on required size of conduit
- Conduit **must** be installed at 24" depth minimum from top of conduit with maximum depth of 36"
- Conduit ends exposed and capped (Capping protects from contaminants entering conduit) in the work pits
- 3/8" Pull Rope provided
*See Work pit requirements below for details on backfill needs

**Construction will be Scheduled following completion of Phase 2*

CHECK IN - PHASE 2 COMPLETE: Release for Schedule Construction Date PSE ____ Customer ____

Work pit Requirements

- Work pits every 200' to ensure proper service installation (Services over 200' only)
- Work pits meet PSE specifications
- 3'X5'X2' work pit is required (Larger or Smaller Work pits will result in removal from PSE construction schedule)
- Workpit must be present at all 90 degree breaks service tie-ins (See Workpit Locations Ex. 1 under Helpful Hints)**
- Proper backfill material provided by customer
- CANNOT be mixed with any materials including Rocks or Sticks larger than 8"
- Provide clean sand at work pit/s – required within shoveling distance for bedding and shading, (1/2 yd. per pit (gas only), 3/4 yd. per pit for gas & elect). Ensure there is sand on site during both electric and gas installs.
- Sand must be clear of any rocks that are greater than 1/4"
- *Recommend covering sand to maintain quality and cleanliness
- Sand on site – 24" of cover is required from top of conduit

CHECK IN - PHASE 3 COMPLETE: Capacity Request Approval PSE ____ Customer ____

- PSE's service provider InfraSource will visit the site prior to installation.
 - Mark for locates (with white paint)
 - Set up "no parking" signs
 - Ensure you job site is ready for installation
- PSE service provider will designate project contact 24 hours prior to construction
- If the site is not ready for installation, your job will be removed from the schedule.

Post construction requirements after service install:

- Pads Poured and Approved

Helpful Hints for Project Success

- If gas and electric service will be installed using the same work pits then electric MUST be installed prior to gas
- Mark final grade on foundation with paint or marker (Label line "FG" to indicate final grade)
- Once trench is approved by PSE Project Manager for proper separation you may fill in the trench
- Cover sand/backfill with painters plastic or a tarp to ensure your sand does not become weathered and unusable
- Plywood can be used to put over work pits. You may also label the plywood to ensure visibility
 - You may also use cones/caution tape for safety around your work pits
- 1/2 yd. of sand per pit (gas only), 3/4 yd. per pit for (gas & elect) sand at each 3'X5'X2' workpit
- No bends in the line – 90 degrees only
- Pre-Construction Conditions must be met before your project manager can schedule installation

Workpit Locations Ex. 1

Work pit must be present each time there is a 90 degree break within the conduit as well as each service tie-in

