

SPRINGFIELD UTILITY BOARD
 ENGINEERING STANDARD DISTRIBUTION
 PROCEDURES & POLICIES
 UNDERGROUND PEDESTAL SERVICE

DATE | DWN | STD | CHK | APP
 6/15/2010 | SK | SK | EH | TJ
 12/26/2018 | RJE | TGP | NA | SK

STANDARD NUMBER


ESD 0109

Page 1 of 2

NOTES:

1. Approved service equipment provided by customer includes conduit, meter base, ground rod and conductors.
2. Customer installed and maintained trench and conductors beyond point of delivery (load side of meter) subject to City of Springfield approval.
3. Refer to ESD 0090 for details regarding S.U.B. requirements for meter installations. Meter location subject to approval by S.U.B.
4. Set a 1/8" x 1" x 1" steel angle-drive into the ground and attach it to each side of the pedestal with 1/4" or larger bolts.
5. Access door to S.U.B. connections must be kept clear by a minimum of 6" above the final grade and must have a sealable provision for S.U.B.
6. Pedestal construction, material, and corrosive-resistant finish shall be approved by recognized test laboratory (i.e. UL).
7. Minimum interior dimensions of pedestal shall be 4" depth and 7-1/2" width.
8. Minimum depth of pedestal in the ground shall be 24".
9. Minimum meter height to center of meter shall be 48".
10. Set the pedestal such that the front door to S.U.B. connections remains accessible.
11. Do NOT install customer conduit across the front of S.U.B. access door on the pedestal.

REVISIONS	
Date	Description
8/24/83	Created
6/15/10	Reformatted, drawing updated
12/18/18	Removed "Typical", "Mobile Home" from title, changed "home" to "customer" in image

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