


**CUSTOMER TO PROVIDE:**

1. All conduit from the base of the pole to the meter base. Conduit shall be Schedule 40 PVC conduit, 2" minimum, no half sizes.
2. Bends must be Schedule 40 PVC long sweep, 36" radius, no more than a total of 270 degrees in the run.
3. A minimum of 30 inches of ground cover over conduit is required. Call the Electric Department at 541-726-2395 to arrange for a trench inspection. Do not backfill until trench is approved. An inspection sticker will be placed on the conduit at the service entrance for verification of inspection.
4. Construct the conduit, to the SUB supplied bracket on the pole, as far out on the bracket as possible, or as designated by SUB. Attach a temporary piece of conduit to the bracket to assure alignment. Leave the joint exposed and do not glue the joint.
5. Payment of required Development/Redevelopment Charges (DRC's).
6. Service conductor, as specified by the NEC, of sufficient length to make terminations at the meter base and at the secondary level at the pole. Spliced conductor will not be allowed. Call the Electric Department at 541-726-2395 to arrange for assistance pulling in the conductor.
7. Provide current billing information prior to energization.

	<b>SPRINGFIELD UTILITY BOARD</b> ELECTRIC ENGINEERING AND CONSTRUCTION STANDARDS	<table border="1"> <tr> <th>DATE</th> <th>DWN</th> <th>CHK</th> <th>APP</th> </tr> <tr> <td>12/26/13</td> <td>TGJ</td> <td>SK</td> <td>RLM</td> </tr> </table>	DATE	DWN	CHK	APP	12/26/13	TGJ	SK	RLM
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SUB TO PROVIDE:

8. Design of system improvement to the lot. Create estimate for required DRC's.
9. Stand-off bracket on the pole for a conduit meet-me point.
10. Trench inspection. Please call the Electric Department for appointment, 541-726-2395.
11. Build the riser on the pole from the standoff to the secondary level.
12. Assistance in pulling in conductor. Please call the Electric Department at least one business day in advance for appointment, 541-726-2395.
13. Construct the required system improvements to bring service to the lot.
14. Make final connections at pole to energize the service.

GENERAL CONDITIONS:

15. At no point shall the conduit run beneath permanent structures or objects.
16. Call 811 for public utility locates before any excavation. Private utilities require a separate locating service.
17. A typical 200A residential service will use 4/0 Al U.S.E. cable and 2" conduit. For other installations, refer to NEC and contact the Electric Department Engineering at 541-726-2395.
18. Meter base must pass City (or County) electrical inspection prior to energization.
19. Only SUB employees shall perform work on SUB facilities, including power poles, secondary pedestals and transformer vaults.

Date	Description
12/16/2002	Created
7/30/2007	Updated
7/21/2008	Reformatted, drawing updated, and Note 4 added
11/1/2013	Clarified process, put steps in order of activity. SUB to now provide Schedule 80 conduit for riser pole.

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