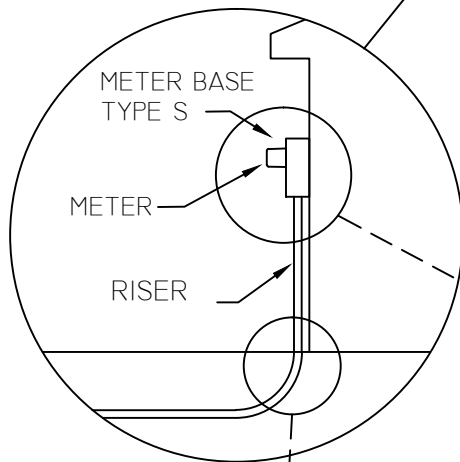
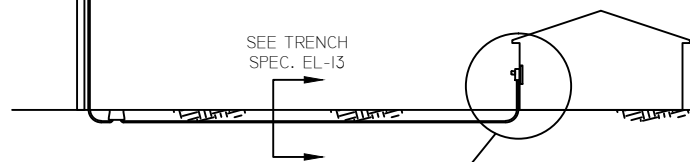
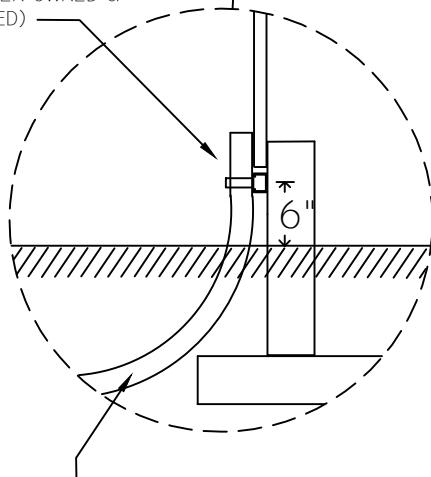


# TYPICAL UNDERGROUND SERVICE

1ø or 3ø - (≥200AMPS TO <400AMPS)

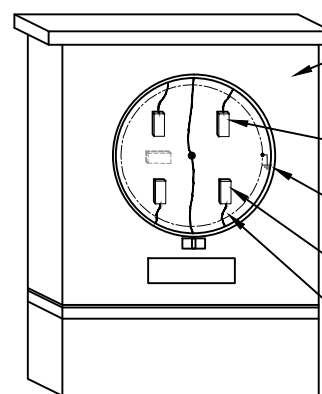


UNISTRUT SEE NOTE 1  
(CUSTOMER OWNED & INSTALLED)



≤200A - 2 1/2" PVC ELBOW MIN 24" RADIUS  
>200A - 3" PVC ELBOW MIN 36" RADIUS  
(CITY OWNED AND INSTALLED)

## SELF CONTAINED METER BASE



METER BASE SEE  
CITY SPEC L-2  
(CUSTOMER OWNED  
& INSTALLED)

LOAD SIDE WIRING  
AND LUGS SEE NOTE 3  
(CUSTOMER OWNED &  
INSTALLED)

METER SEE CITY  
SPEC L-1 (CITY OWNED  
& INSTALLED)

POINT OF DELIVERY

SOURCE SIDE WIRING  
(CITY OWNED &  
INSTALLED)

RISER CONDUIT SEE  
NOTE 2 (CUSTOMER  
OWNED & INSTALLED)

WIRING  
(CITY OWNED &  
INSTALLED)

## GENERAL NOTES:

1) MIN 1-5/8" STRUT 18" LONG, 12 GAUGE ALUM OR GALVANIZED, CONCRETE ANCHORED TO FOUNDATION 6" ABOVE FINAL GRADE.

2) INSTALL RISER CONDUIT ON EITHER THE LEFT OR RIGHT SIDE OF THE METER BASE. (DO NOT CENTER THE RISER CONDUIT ON THE METER BASE)

3) FOR METER BASE TERMINAL LAYOUT SEE CITY SPEC L-1 FOR DETAILS

4) EQUIPMENT OWNED & INSTALLED BY THE CUSTOMER SHALL BE INSPECTED AND APPROVED BY THE STATE ELECTRICAL INSPECTOR PRIOR TO BEING ENERGIZED BY THE UTILITY.

REVISED 8/17/17

**City of Ellensburg - Energy Services**  
**Standard Design Practices**

**UNDERGROUND SERVICES (≥200AMPS TO <400AMPS)**  
**POINT OF DELIVERY & OWNERSHIP**

APPROVED BY: PM

SCALE: NTS

FILE NAME:  
P:\PROJECTS\LIGHT\STANDARDS LIBRARY\ELECTRIC  
STANDARDS & SPECS\I-STANDAR PRACTICES\  
L METERING\L-7.DWG

PLAN NUMBER:

DRAWN BY: TH

DATE: 1/5/2016

**L-7**