

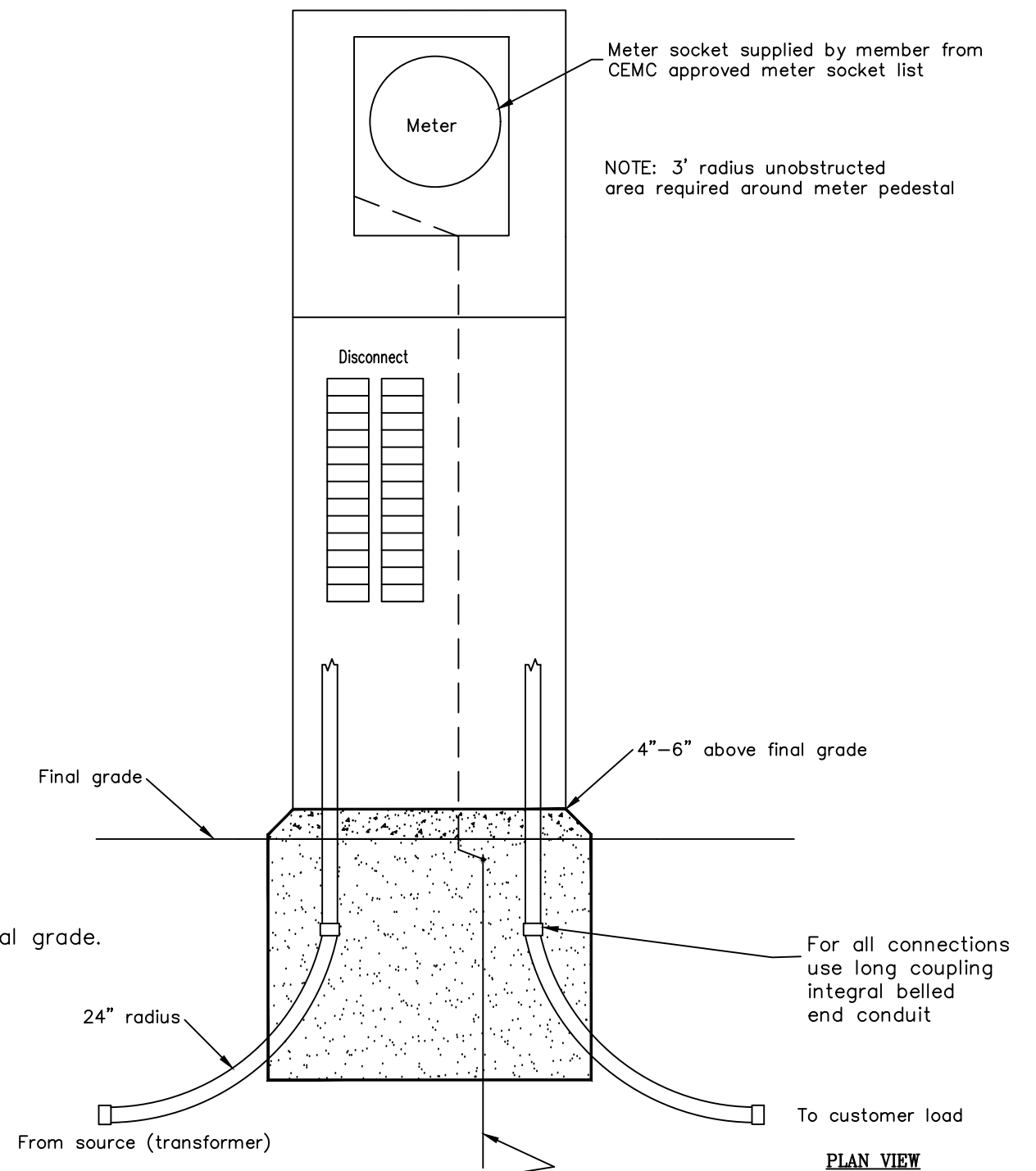
Notes:

1. CEMC will furnish and install the following materials at the service pole:
 - A. Conduit up the service pole, to include all related hardware.
 - B. Where junction box (not shown) is present at service pole, see a CEMC engineering representative for specifications.

2. Continuous raceway from transformer to meter base will be furnished and installed by member to the following specifications:
 - A. Conduit size is to be 3 inch as specified below with appropriate fittings and/or bushings as required. For all conduit connections use long, integral belled end conduit.
 - B. Raceway below grade/between elbows is to be schedule 40 electrical PVC.
 - C. Elbows are to be schedule 40 electrical PVC with a sweeping radius of 24 inches.
 - D. Conduit extending from meter base to one foot below grade is to be schedule 80 electrical PVC
 - E. A pull string must be installed in conduit.

3. The location of free standing meter centers (FSMC) shall be at the sole discretion of CEMC engineering with the following constraints:
 - A. When a FSMC is served from a pole/overhead feed, the FSMC should be a minimum of 10' from the utility pole.

4. Concrete base to be 19" H minimum, extend a minimum of 6" beyond the enclosure, and 4" – 6" above final grade.
5. Foundation shall be fiber reinforced concrete. Edge shall be a 1" chamfer.
6. The location of free standing meter centers (FSMC) shall be at the sole discretion of CEMC engineering with the following constraints:
 - A. When a FSMC is served from a pole/overhead feed, the FSMC should be a minimum of 10' from the utility pole.



GROUND ROD with conductor that meets the requirements of all state and national electric safety codes

CEMC		
METER PEDESTAL		
SCALE: N.T.S.	FSMC-2	DATE March 12 2020
STAKED BY: _____		SHEET 1
DRAWN BY: MBaker		OF 1 SHEETS
CHECKED BY: MBaker		