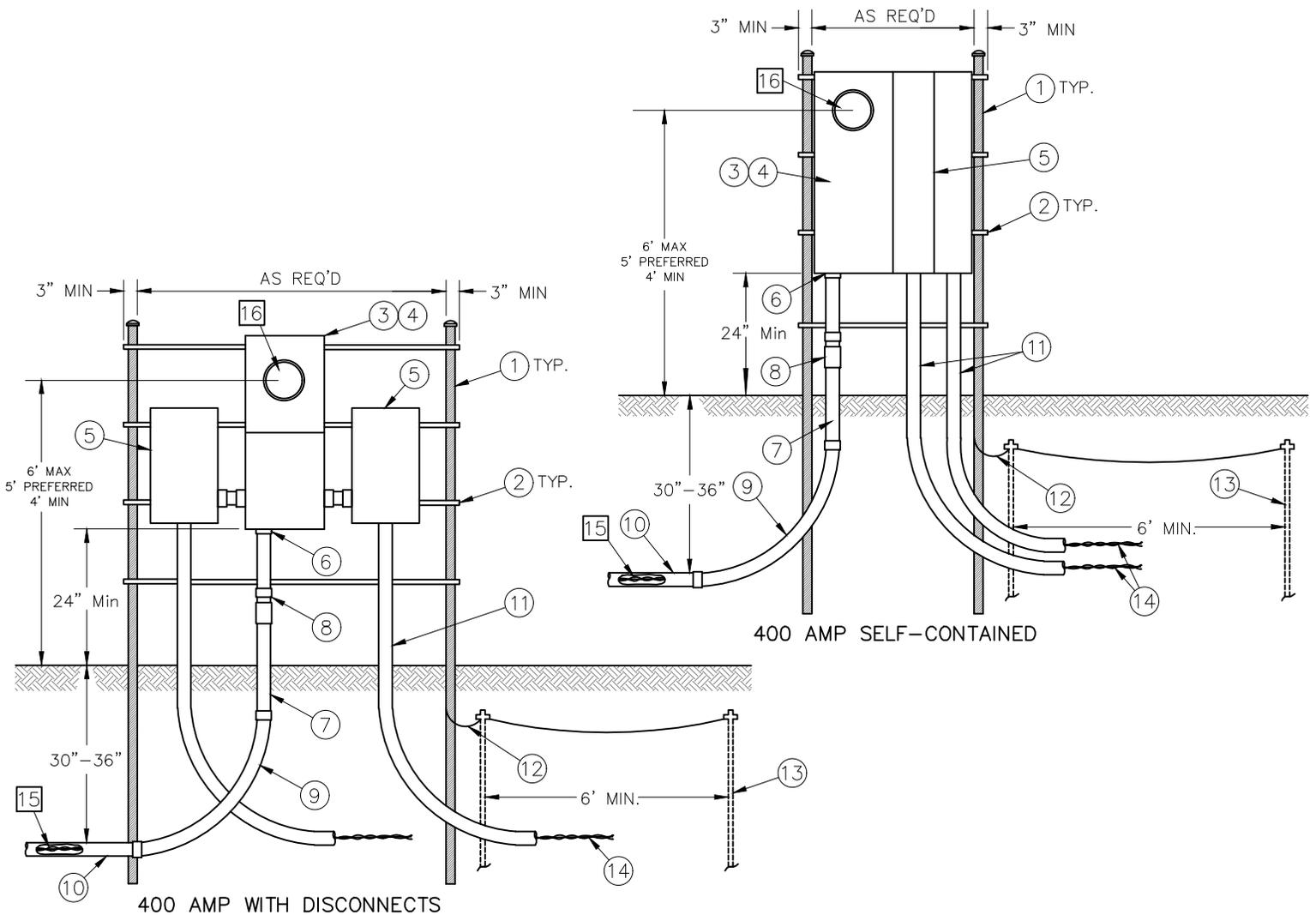




PERMANENT 400A METER POST

2026 EDITION



PEDESTAL LOCATION REQUIREMENTS:

METER BASE MUST HAVE 10' OF WORKING SPACE IN FRONT.

MINIMUM 10' CLEARANCE FROM PEDESTAL TO TRANSFORMER.

MAXIMUM OF 150' TOTAL LENGTH FROM PAD MOUNT OR POLE MOUNT TRANSFORMER TO METER PEDESTAL.

ITEMS INSTALLED BY THE MEMBER:

1. 2" GALVANIZED RIGID STEEL CONDUIT WITH CAPS ON TOP (OPTIONAL 6"x6"x10' FULL TREATED POST SUPPORTS PER NEC)
2. C CHANNEL STRUT (SPACING AS REQ'D IN ACCORDANCE WITH NEC) PIPE STRAPS CONNECTIONS (OR LAG BOLTS FOR WOOD)
3. CLASS 320 METER BASE (LEVER BYPASS REQUIRED)
4. METER BASE SUPPLY LUGS MUST SUPPORT #350 KCMIL WIRE
5. MEMBER SIDE DISCONNECTS IN ACCORDANCE WITH NEC
6. INSULATING BUSHINGS AND LOCKNUT
7. 3" SCH 80 GREY CONDUIT, EXTENDING BELOW GRADE
8. 3" PVC EXPANSION JOINT, GREY - LOCATED ABOVE GRADE
9. 3" SCH 80 24"- 36" RADIUS SWEEP
10. 3" SCH 40 GREY CONDUIT FROM IPL EQUIPMENT, (USE SWEDGE STYLE COUPLERS ONLY)
11. SERVICE CONDUIT IN ACCORDANCE WITH NEC
12. GROUND WIRE IN ACCORDANCE WITH NEC
13. GROUND RODS IN ACCORDANCE WITH NEC
14. SERVICE CONDUCTORS TO LOAD IN ACCORDANCE WITH NEC

ITEMS INSTALLED BY THE UTILITY:

15. SERVICE WIRE FROM TRANSFORMER TO METER LOCATION
16. METER