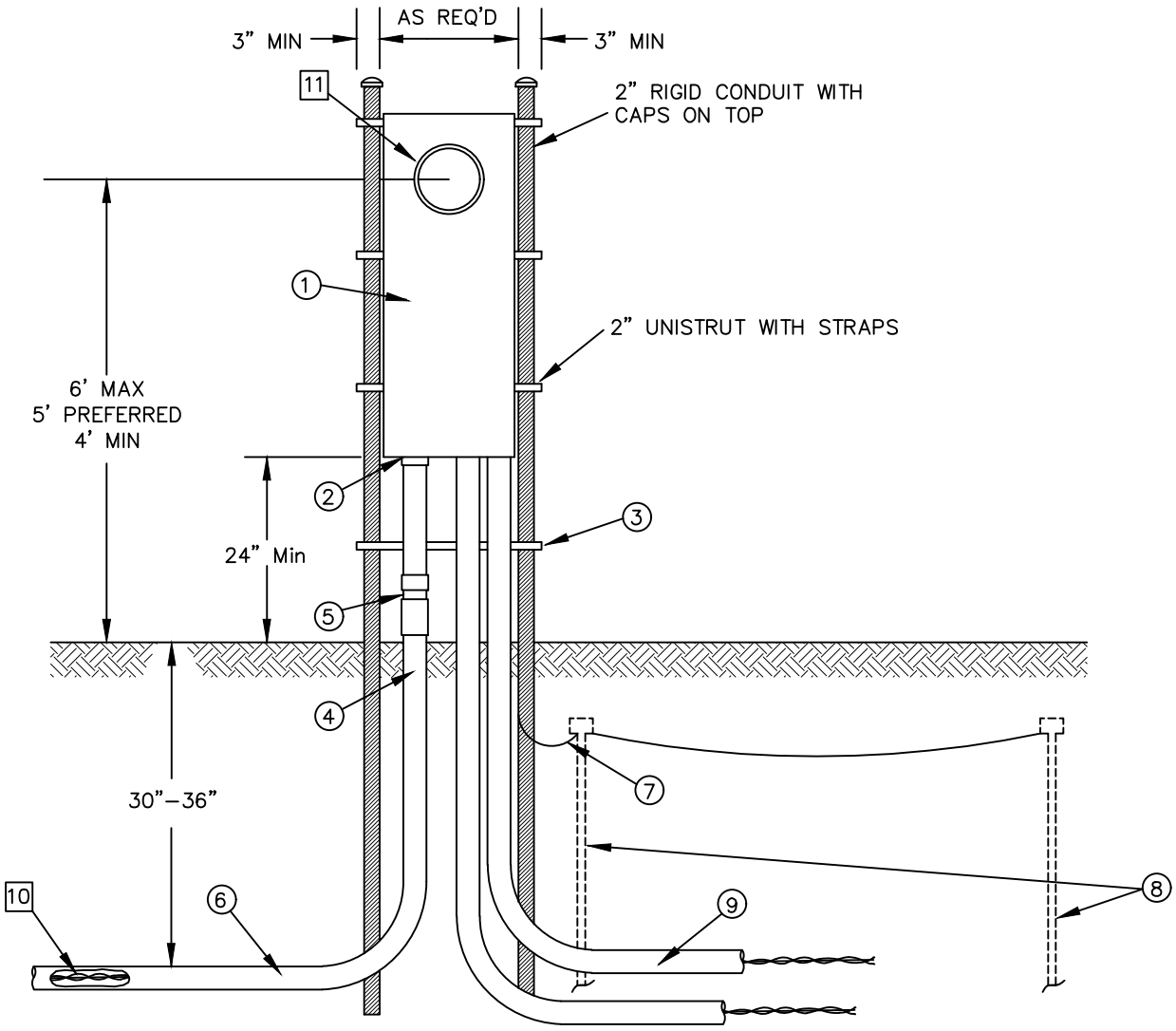

PEDESTAL LOCATION REQUIREMENTS:

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

MINIMUM 10' CLEARANCE TO FRONT & 3' TO THE SIDES AND BACK OF TRANSFORMER.

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

ITEMS INSTALLED BY THE MEMBER:

1. CLASS 320 METER BASE (LEVER BYPASS PREFERRED)
   (LEVER BYPASS REQUIRED FOR COMMERCIAL SERVICE)
2. INSULATING BUSHINGS AND LOCKNUT
3. CONDUIT STRAPS ANCHORED TO UNISTRUT, 2' ON CENTER
4. 3" SCH 80 GREY CONDUIT, EXTENDING 18" BELOW GROUND
5. 3" PVC EXPANSION JOINT – GREY
6. 3" SCH 40 GREY CONDUIT FROM IPL EQUIPMENT, 24" RADIUS SWEEP MIN.
7. GROUND WIRE IN ACCORDANCE WITH NEC
8. GROUND RODS AND GROUND WIRES IN ACCORDANCE WITH NEC
9. SERVICE CONDUIT/CONDUCTORS TO LOAD IN ACCORDANCE WITH NEC

ITEMS INSTALLED BY THE UTILITY:

10. SERVICE WIRE FROM TRANSFORMER TO METER LOCATION
11. METER

ITEM	MATERIAL	ITEM	MATERIAL

ENGINEER:	NEW CONSTRUCTION SPECIFICATIONS PERMANENT 400A METER PEDESTAL					INLAND POWER AND LIGHT CO.		
REVISED	IPL DEC-11	IPL SEPT-19						400A PED