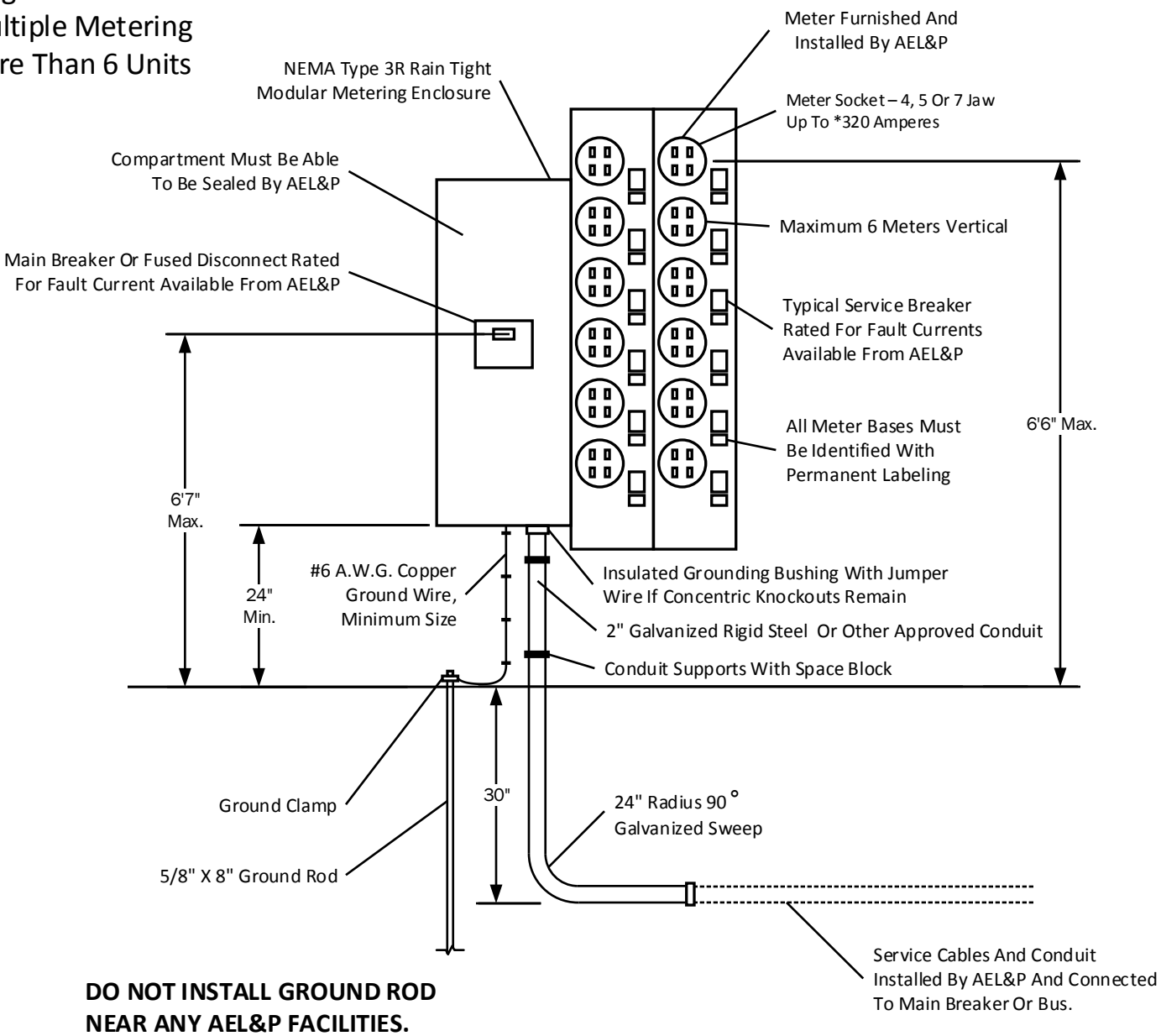
SERVICE STANDARD
SS-9

Underground Service Multiple Metering More Than 6 Units



DO NOT INSTALL GROUND ROD NEAR ANY AEL&P FACILITIES.

- Service Entrance Location Must Be Approved By AEL&P And Must Be Located As Close As Possible To Existing AEL&P Facilities.
- Conduit For Service Cable Shall Be Sized To Accommodate Copper Service Conductors As Specified By AEL&P – Minimum Size Is 2"
- The Customers Neutral Wire Must Be Identified By White.
- Customers Service Equipment Shall Conform To The National Electrical Code And State And Municipal Codes And Shall Be Inspected And Approved Prior To Connection Of Service.
- Any Obstructions Such As Pavement, Curbing Or Fences Between The Conduit End And The Power Source Shall Be Replaced At The Customer's Expense.
- Utility Trenching Is To Be Provided By The Customer.
- Main Disconnect Required On The Exterior Of Building.
- Self-contained Meter Bases For Services 320 Amperes Continuous And Above Must Include Bypass Provisions.
- Must Have Main Disconnect.
- This Service Type Is Approved For Use At 320 Amperes Continuous Or 400 Amperes Non-Continuous.

Note: All Commercial Locations And 480 Volt Services Are Required To Have Manual Bypass Sockets Of Approved Type. 480 Volt Services Shall Have Lever Type Bypass.