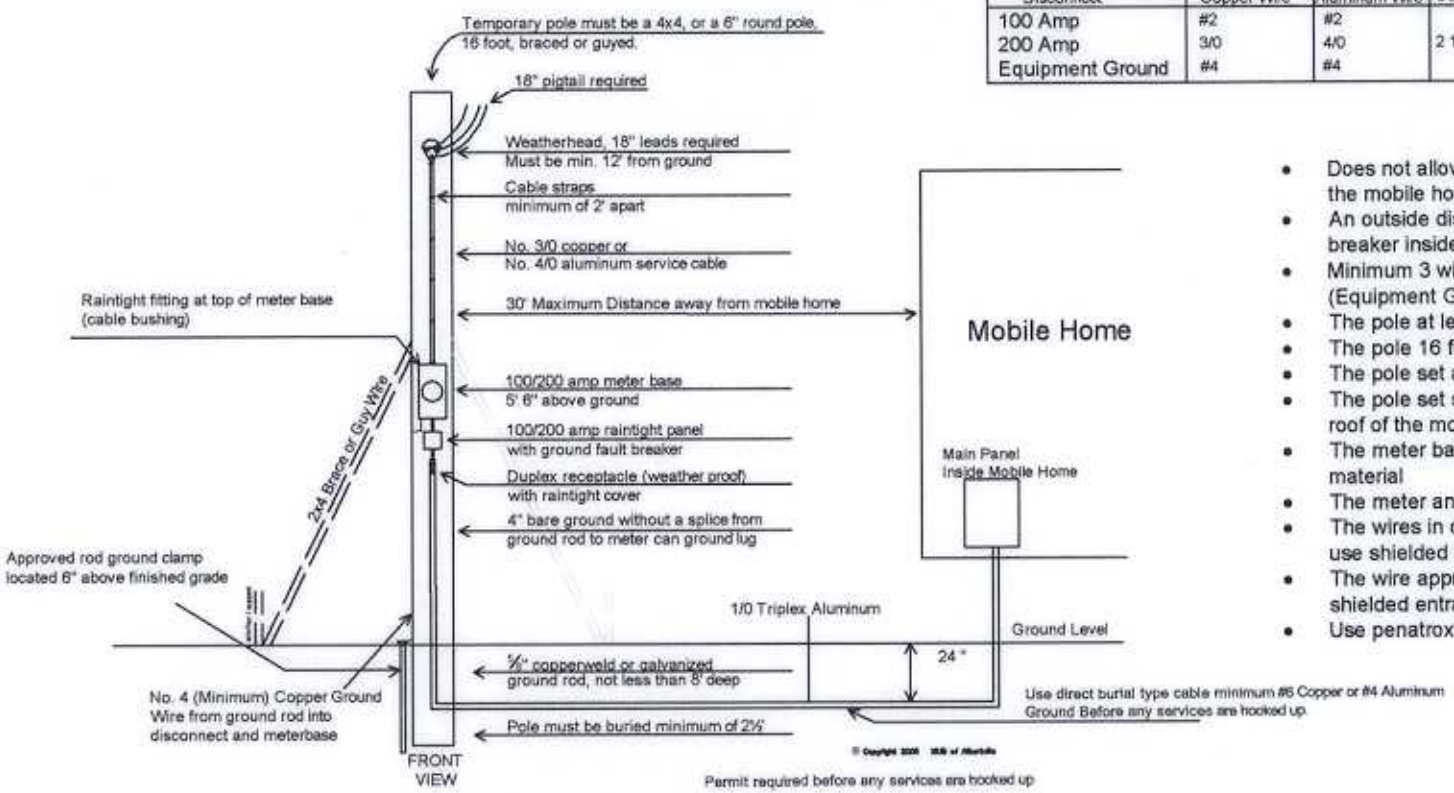
MUNICIPAL UTILITIES BOARD SPECIFICATIONS FOR 100/200 AMP TEMPORARY POLE INSTALLATION

Installation Instructions for Mobile Home Overhead Service

Disconnect	Copper Wire	Aluminum Wire	Conduit Size
100 Amp	#2	#2	
200 Amp	3/0	4/0	2 1/2
Equipment Ground	#4	#4	



- Does not allow any type of meter base to be mounted on the side of the mobile home
- An outside disconnect adjacent to the meter base rated for main breaker inside mobile home
- Minimum 3 wire service from the disconnect into the mobile home (Equipment Ground) must have insulated neutral
- The pole at least 16 feet tall and at least five inches in diameter
- The pole 16 feet and at least six by six pressure treated
- The pole set at least four feet into the ground
- The pole set so that the wires to the weather head do not cross the roof of the mobile home
- The meter base and disconnect mounted on the pressure treated material
- The meter and disconnect mounted with two-inch lag bolts
- The wires in conduit at all points are above the ground...Note: Do not use shielded entrance cable in conduit (Gray Insulation)
- The wire approved for underground service...Note: Do not use shielded entrance cable for direct burial
- Use penatrox or oxyguard on all aluminum connections