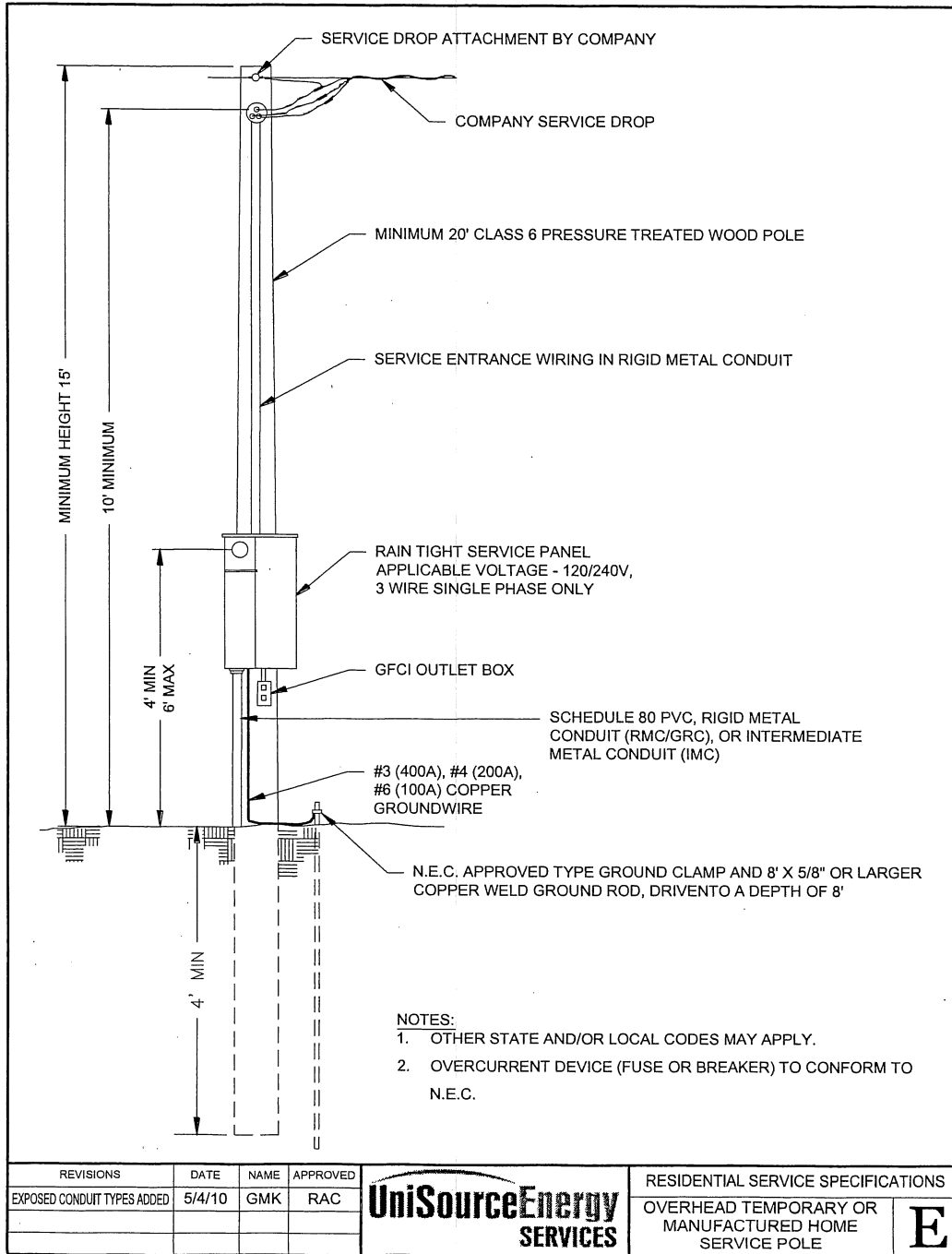
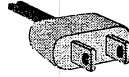


# UniSource Energy Services ELECTRIC SERVICE INSTALLATION REQUIREMENTS



Conduit:    1 ½" for 100 amp  
                  2" for 200 amp

GROUNDING: BHC Ordinance requires two means of grounding: MEC requires the primary grounding electrode to be an 8 foot long by 5/8" diameter driven rod due to their Federal requirements. All supplemental grounding systems are open to any type allowed by the NEC including a concrete encased electrode (UFFER)