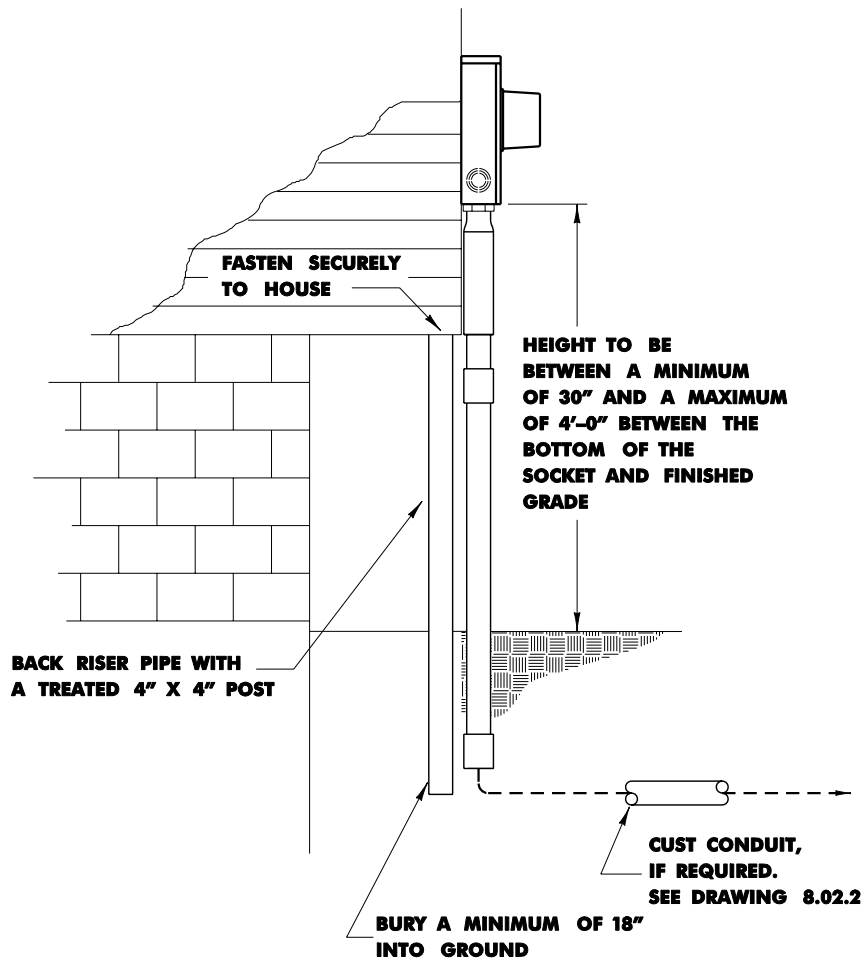


# UNDERGROUND RESIDENTIAL SOCKET ON A CANTILEVER

## 7.04.1



### NOTES:

TERMINALS FOR MAXIMUM 350 KCMIL COPPER OR ALUMINUM CONDUCTOR.

METER SOCKET AVAILABLE WITH FIFTH TERMINAL, FOR THREE WIRE 120/208 SERVICE.

PATH FOR SERVICE CONDUCTORS MUST BE CLEAR OF OBSTRUCTION AND AT FINAL GRADE BEFORE INSTALLATION OF SERVICE.

AFTER ENTRANCE EQUIPMENT IS INSTALLED CALL ACCOUNT SERVICES AT 536-4155 OR OPPD'S AREA OFFICE FOR CABLE INSTALLATION.

150 FT MAXIMUM RUN.

A GROUND ROD (NEC SUPPLEMENTAL GROUND) MUST BE INSTALLED NEAR THE METER SOCKET WITH AN EQUIPMENT GROUNDING CONDUCTOR RUNNING FROM THE GROUND ROD TO THE GROUNDING LUG PROVIDED IN THE METER SOCKET.

SOURCE AND LOAD CONDUIT CAN BE INTERCHANGED BY PRIOR APPROVAL ONLY. DETAILS ON CHANGES TO THIS DRAWING WILL BE GIVEN WHEN APPROVAL IS GRANTED.