HARGER, INC. (OR APPROVED EQUIVALENT) 10" ROUND x 24" DEEP GROUND TEST WELL WITH CAST IRON COVER

BRONZE OR STEEL GROUND ROD CLAMP WITH COMPRESSION TYPE FITTING SIZED FOR UP TO 4/0 CONDUCTOR, MANUFACTURED BY BURNDY OR EQUIVALENT

GROUND CONDUCTOR STRANDED BARE COPPER SIZED PER DRAWINGS

3/4" X 10'-0" LONG COPPER CLAD GROUND ROD

NOTES:
1. PROVIDE GROUND ENHANCEMENT MATERIAL, EMTECH GEM OR EQUIVALENT.
2. PROVIDE MINIMUM 12" DIAMETER BY 12' DEEP CORED HOLE FOR EACH GROUND ROD. IF BED ROCK IS ENCOUNTERED, IT IS ACCEPTABLE TO RUN THE GROUND ROD HORIZONTAL. MAINTAIN AS MUCH VERTICAL SECTION AS POSSIBLE.
3. PROVIDE GEM MATERIAL AROUND GROUND RODS. PROVIDE AT LEAST 12" OF GEM BACKFILL AROUND ALL UNDERGROUND CABLES.