



NOTES:

- PROVIDE GROUND ENHANCEMENT MATERIAL (GEM), ERITECH OR EQUIVALENT.
- PROVIDE MINIMUM 12" DIAMETER BY 9' DEEP CORED HOLE FOR EACH GROUND ROD. IF BEDROCK IS ENCOUNTERED, IT IS ACCEPTABLE TO RUN THE GROUND ROD HORIZONTAL. MAINTAIN AS MUCH VERTICAL DEPTH AS POSSIBLE. PROVIDE GEM MATERIAL AROUND GROUND RODS.
- PROVIDE AT LEAST 3" OF GEM MATERIAL AROUND ALL UNDERGROUND CABLES.
- ROD SPACING TO BE DETERMINED BY SITE LAYOUT CONSTRAINTS. COORDINATE WITH THE SRP PM AND ENGINEER. 23' SEPARATION BETWEEN RODS MINIMUM.
- ROD SHALL BE DRIVEN INTO UNDISTURBED EARTH A MINIMUM OF 12".
- PROVIDE A FALL-OF-POTENTIAL GROUNDING TEST ON THE NEW GROUNDING SYSTEM AND PROVIDE TEST RESULTS IN WRITING TO THE SRP PROJECT MANAGER AND THE ENGINEER OF RECORD. GROUNDING SYSTEM SHALL OBTAIN 5 OHMS TO GROUND OR LESS UPON COMPLETION.



GROUNDING ELECTRODE

REV. NO. 002	DWG. NO.
REV. DATE : 06-20-24	ELD-003
DRAWN BY : R Montoya	SCALE : NTS