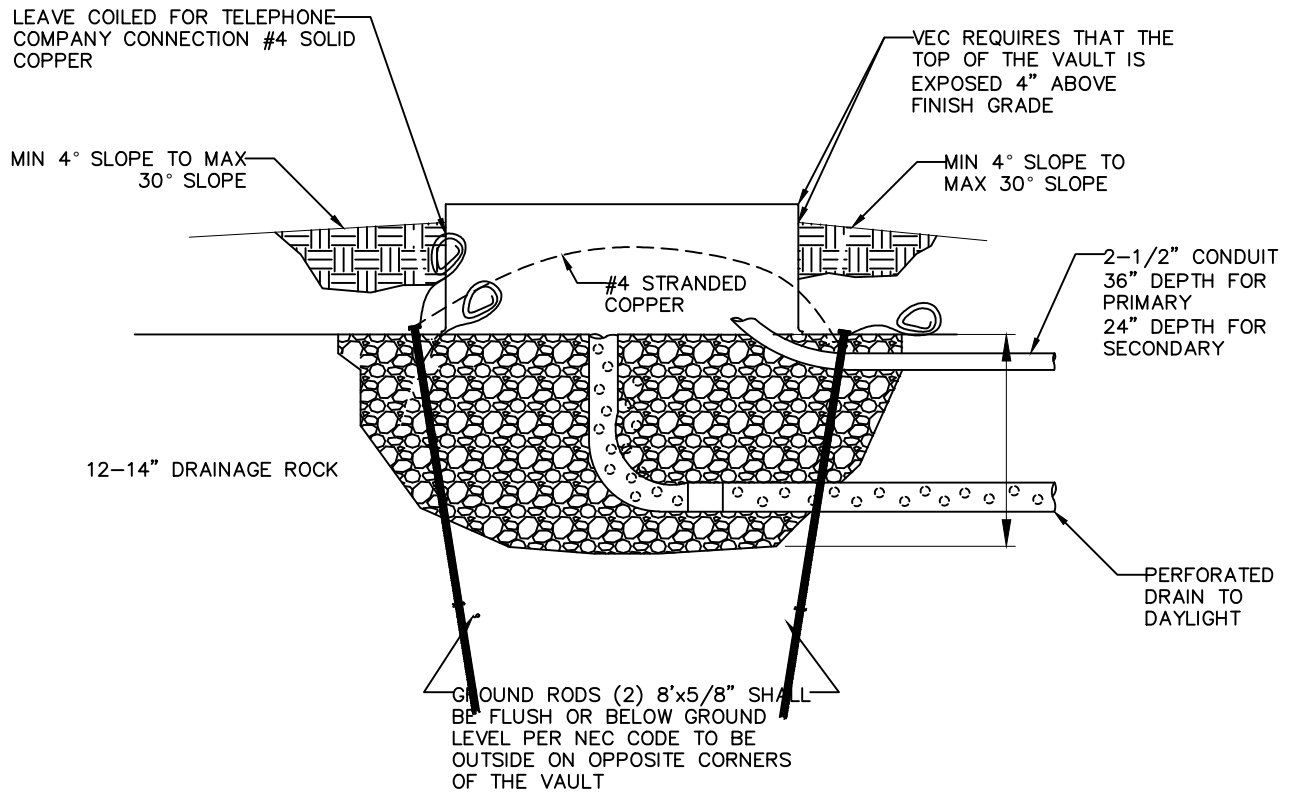



PRIMARY UNDERGROUND SYSTEM - DRAINAGE



NOTES:

1. VAULT SHALL BE INSTALLED IN WELL TAMPED OR UNDISTURBED EARTH.
2. ALL AREAS, SECTIONALIZING CABINET MAY BE INSTALLED ABOVE WATER TABLE WITH SUITABLE BERM CONSTRUCTED WITH A SLOPE NOT EXCEEDING 30°.
3. GROUND ROD ASSEMBLIES SHALL BE INSTALLED OUTSIDE THE VAULT AT OPPOSITE CORNERS.
4. LEAVE 10' EXTENSION OF #4 COPPER GROUND WIRE INSIDE VAULT.
5. VAULTS SHALL BE HIGHLINE MODEL #HL-48 OR NORDIC GS-37-43-32A-CE-2. COVERS TO BE EQUIPPED WITH PENTA-HEAD BOLTS
6. CONDUIT TO EXTEND 6" INTO VAULT
7. GRADUALLY TAPER THE DITCH BOTTOM UPWARDS TO THE EDGE OF THE VAULT. NOTE: NO 90° SWEEPS INTO THE VAULT.
8. FOR INSTALLATIONS WHERE THE TAKEOFF POLE IS LOWER IN ELEVATION THAN ANY VAULTS TO BE INSTALLED, THE MEMBER WILL BE REQUIRED TO FURNISH AND INSTALL A VAULT AT THE BOTTOM OF THE TAKEOFF POLE FOR ADEQUATE DRAINAGE

							 VERMONT ELECTRIC CO-OP INC. <small>Energy Smart Today</small>	VERMONT ELECTRIC COOPERATIVE INC. JOHNSON, VT PRIMARY UNDERGROUND SYSTEM DRAINAGE				
DES:	RJP	DRN:	RJP	CKD:	SCALE:	NONE	DATE:	07/10/2017	DWG. NO.	703	REV	1
REV	DATE	REVISION DESCRIPTION	DRN	CKD				DWG. NO.	703	REV	1	