LEAVE 10' EXTENSION OF #4 COPPER GROUND WIRE INSIDE VAULT

GROUND GRID #4 COPPER LOOP DEPTH 24"

2-1/2 SCH. 40 PVC

GROUND RODS (2) 8'x5/8"

VAULT

OVERHEAD VIEW (AERIAL)

ELEVATION VIEW (HORIZONTAL)

UTILITY POLE

RILEY BRACKET 5-1/2" FROM POLE

#4 SOLID COPPER FOR TELEPHONE CONNECTION TO COIL

#4 COPPER GROUND WIRE

60° LONG SWEEP 2-1/2" PVC

GROUND RODS (2) 8'x5/8"

SINGLE PHASE TRANSFORMER

#4 STRANDED COPPER

VEC REQUIRES THAT THE TOP OF THE VAULT IS EXPOSED 4" ABOVE FINISH GRADE

2-1/2 SCH. 40 PVC

4" DRAIN PIPE TO DAYLIGHT

12-14" DRAINAGE ROCK

EXTEND CONDUIT 6"