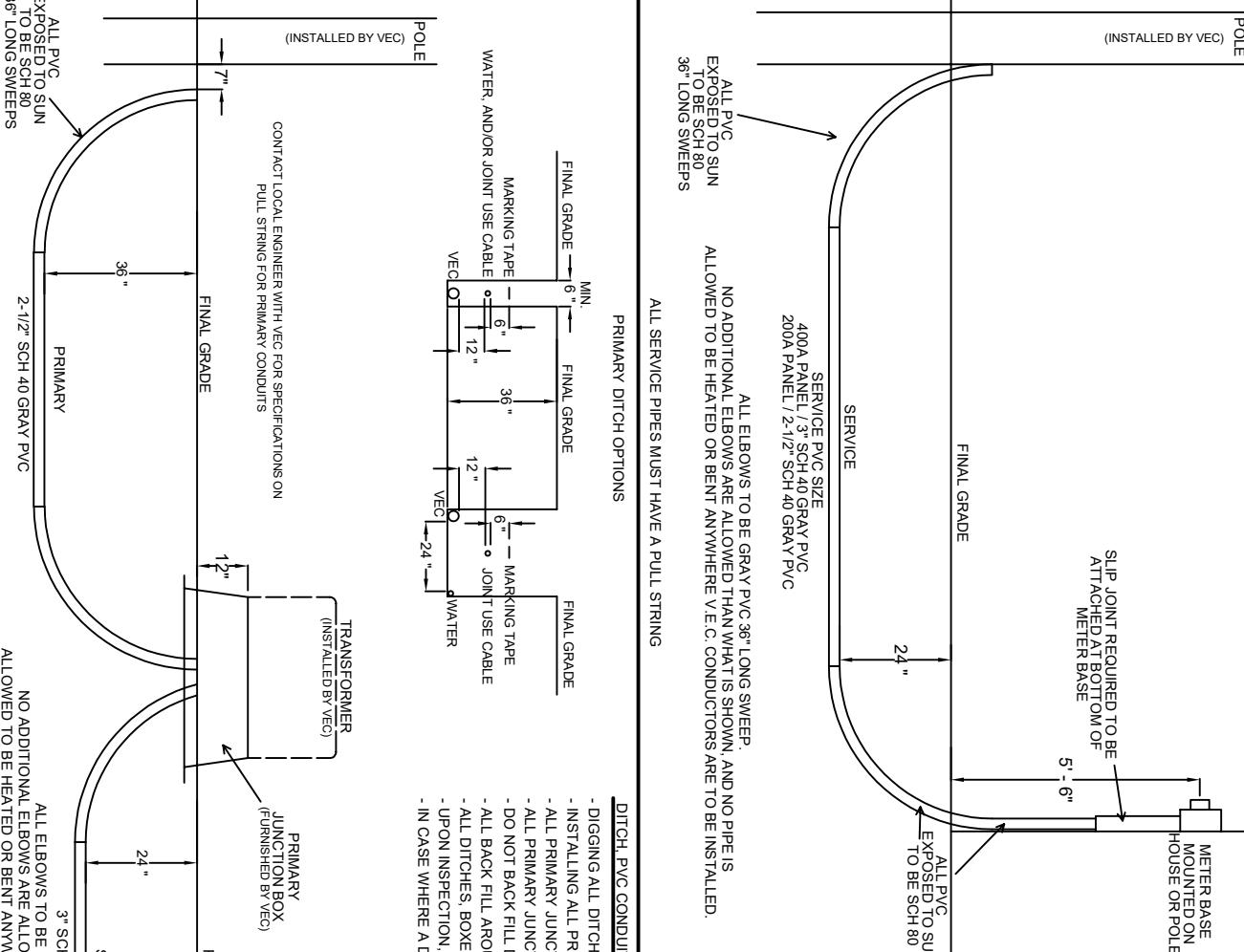


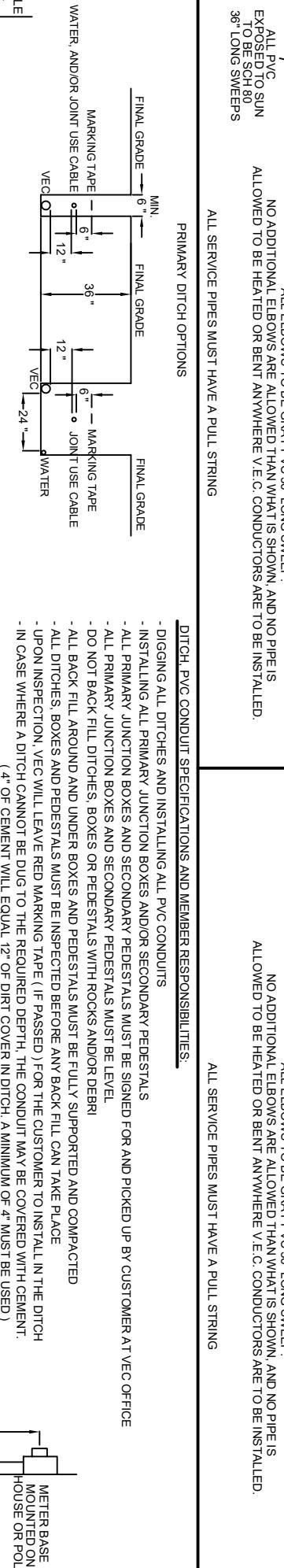
SERVICE FROM A POLE



PRIMARY DITCH OPTIONS

DITCH PVC CONDUIT SPECIFICATIONS AND MEMBER RESPONSIBILITIES:

- DIGGING ALL DITCHES AND INSTALLING ALL PVC CONDUITS
- INSTALLING ALL PRIMARY JUNCTION BOXES AND/OR SECONDARY PEDESTALS
- ALL PRIMARY JUNCTION BOXES AND SECONDARY PEDESTALS MUST BE SIGNED FOR AND PICKED UP BY CUSTOMER AT VEC OFFICE
- ALL PRIMARY JUNCTION BOXES AND SECONDARY PEDESTALS MUST BE LEVEL
- DO NOT BACK FILL DITCHES, BOXES OR PEDESTALS WITH ROCKS AND/OR DEBR
- ALL BACK FILL AROUND AND UNDER BOXES AND PEDESTALS MUST BE FULLY SUPPORTED AND COMPACTED
- ALL DITCHES, BOXES AND PEDESTALS MUST BE INSPECTED BEFORE ANY BACK FILL CAN TAKE PLACE
- UPON INSPECTION, VEC WILL LEAVE RED MARKING TAPE (IF PASSED) FOR THE CUSTOMER TO INSTALL IN THE DITCH
- IN CASE WHERE A DITCH CANNOT BE DUG TO THE REQUIRED DEPTH, THE CONDUIT MAY BE COVERED WITH CEMENT. (4" OF CEMENT WILL EQUAL 12" OF DIRT COVER IN DITCH, A MINIMUM OF 4" MUST BE USED.)



UNDERGROUND INSTALLATION GUIDELINES FOR PRIMARY AND SECONDARY FOR RESIDENTIAL SERVICES

ALL PVC EXPOSED TO SUN TO BE SCH 80

2-1/2" SCH 40 GRAY PVC

NO ADDITIONAL ELBOWS ARE ALLOWED THAN WHAT IS SHOWN, AND NO PIPE IS ALLOWED TO BE HEATED OR BENT ANYWHERE V.E.C. CONDUCTORS ARE TO BE INSTALLED.

36" LONG SWEEPS

3" SCH 40 GRAY PVC

400A PANEL / 3" SCH 40 GRAY PVC

200A PANEL / 2-1/2" SCH 40 GRAY PVC

NOT TO SCALE



VEC
Vermont Energy Commission

DRAWN BY: DLB
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