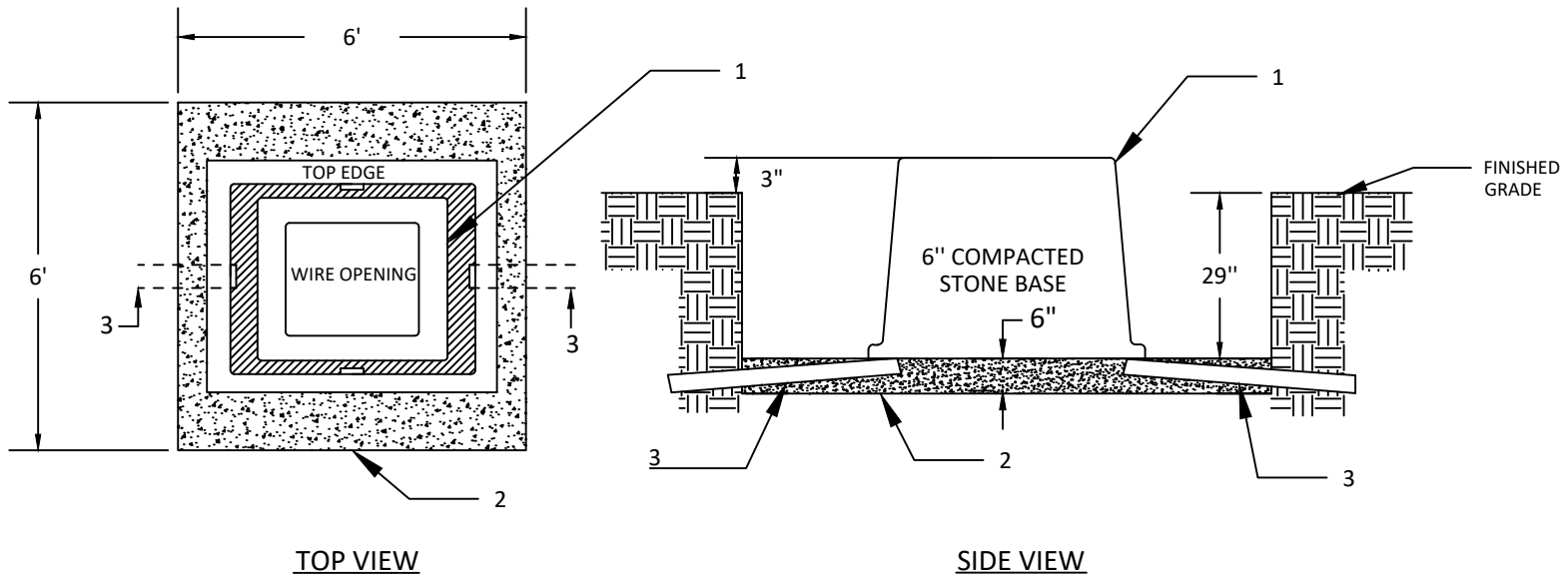




CLAVERACK RURAL ELECTRIC COOPERATIVE, INC.

32750 ROUTE 6
WYSOX, PENNSYLVANIA 18854
www.claverack.com --- 1(800) 326-9799

SINGLE PHASE TRANSFORMER FOUNDATION AND TRENCHING REQUIREMENTS



1. TRANSFORMER/SECTIONALIZING CABINET FIBERGLASS FOUNDATION FURNISHED AND INSTALLED BY COOPERATIVE.
2. 6" 2B STONE SUBBASE. LEVEL BOTTOM OF EXCAVATION AND COMPACT STONE.
3. 3" SCHEDULE 40 PVC ELECTRICAL PRIMARY/SECONDARY CONDUIT(S) WITH 1/4 " NYLON PULLROPE.

NOTES

EXCAVATE 72"x72"x35" DEEP AREA FOR COOPERATIVE INSTALLATION OF TRANSFORMER/SECTIONALIZING CABINET. BOTTOM OF EXCAVATION SHALL BE LEVEL AND SIDES SLOPED SUFFICIENTLY TO PREVENT CAVE-IN PRIOR TO PLACEMENT OF FOUNDATION.

PROVIDE WELL TAMPED, LEVEL 6" SUBBASE OF 2B STONE FOR FOUNDATION.

PROVIDE AND INSTALL 3" SCHEDULE 40 MINIMUM ELECTRICAL CONDUIT WITH 1/4" NYLON PULL ROPE FOR PRIMARY/SECONDARY CONDUCTORS . SEE UNDERGROUND TRENCHING DETAILS FOR TRENCHING REQUIREMENTS.

GRADE EARTH AROUND TRANSFORMER/SECTIONALIZING CABINET TO ASSURE TOP EDGE OF FOUNDATION IS 3" ABOVE FINISHED GRADE AROUND ENTIRE FOUNDATION.