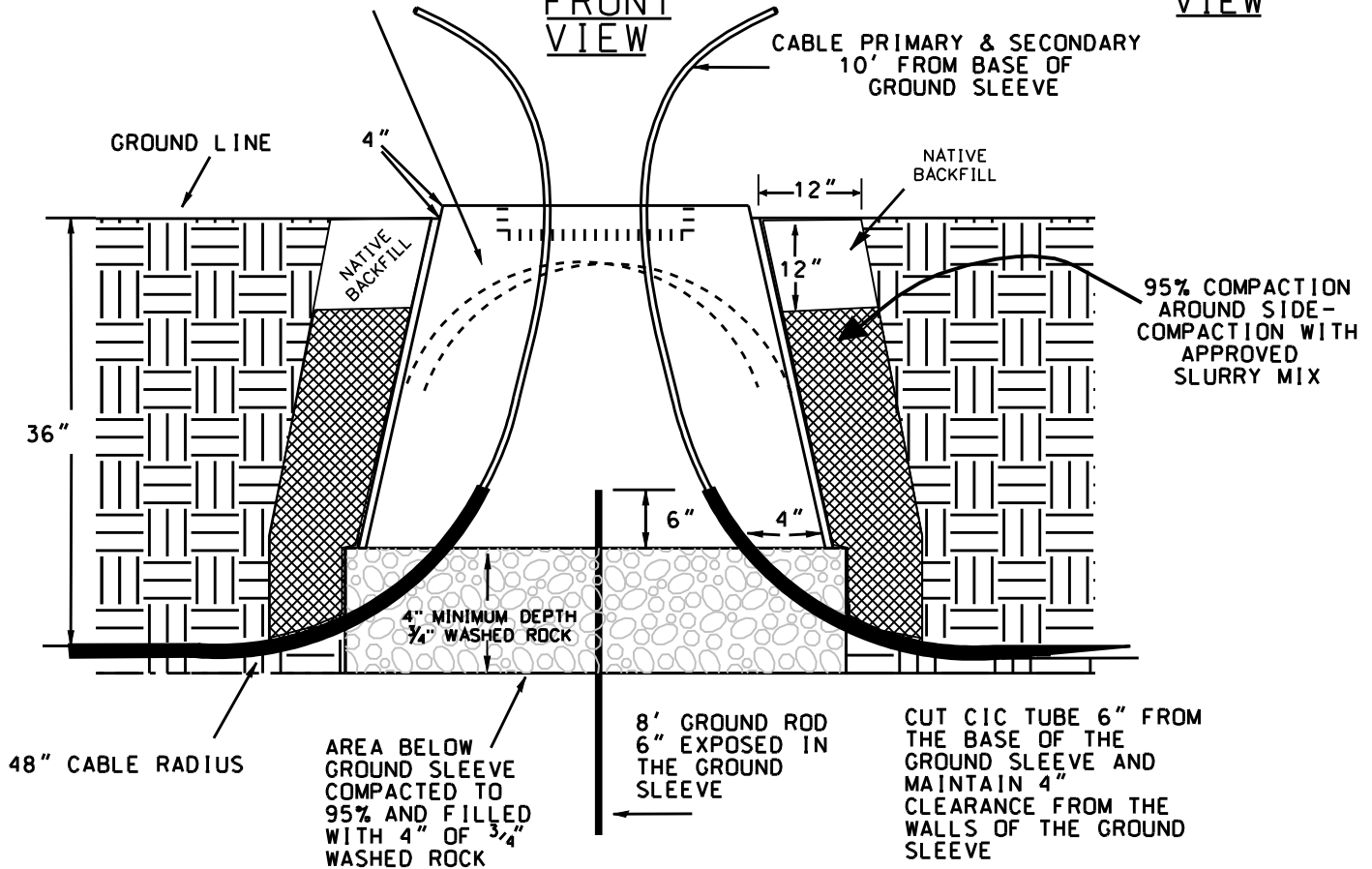


TOP VIEW

LEAVE CABLE WITH MINIMAL LOOP FOR TEMPORARY STORAGE

FRONT VIEW



48" CABLE RADIUS

AREA BELOW GROUND SLEEVE COMPACTED TO 95% AND FILLED WITH 4" OF 3/4" WASHED ROCK

8' GROUND ROD
6" EXPOSED IN THE GROUND SLEEVE

CUT CIC TUBE 6" FROM THE BASE OF THE GROUND SLEEVE AND MAINTAIN 4" CLEARANCE FROM THE WALLS OF THE GROUND SLEEVE

95% COMPACTION AROUND SIDE - COMPACTION WITH APPROVED SLURRY MIX

1. GROUND SLEEVE MUST BE LEVEL
2. SET 4" ABOVE FINAL GRADE
3. PROVIDE 95% COMPACTION UNDER AND AROUND THE SLEEVE
4. MINIMUM OF 4" WASHED ROCK TO BE INSTALLED UNDER THE GROUND SLEEVE
5. CABLE LENGTH SHALL BE 15' AND MEASURED FROM THE BASE OF THE GROUND SLEEVE
6. THE CABLE DUCT SHALL HAVE 6" EXPOSED IN THE GROUND SLEEVE
7. CABLE SWEEP INTO GROUND SLEEVE MUST BE GRADUAL AND HAVE A 48" RADIUS
8. AN 8' GROUND ROD SHALL BE PLACED IN THE CENTER OF THE OPENING WITH 6" EXPOSED
9. TRANSFORMER LOCATIONS REQUIRE THE FOLLOWING MINIMUM CLEARANCES
 - a. 3' ON THE SIDES AND BACK FROM LANDSCAPING AND STRUCTURES - CONFIRM LOCAL CODES INCLUDING FIRE FOR GREATER CLEARANCE REQUIREMENTS
 - b. 10' IN THE FRONT WHERE ACCESS DOORS ARE LOCATED
 - c. 5' FROM A DRIVING SURFACE BEHIND A CURB OR PROTECTIVE FEATURE. RESIDENTIAL DRIVEWAY CLEARANCE MAY BE REDUCED TO 3'
 - d. 3' MINIMUM FROM A DRIVING SURFACE WITH THE USE OF BOLLARDS
 - e. 10' FROM A DRIVING SURFACE WHERE NO PROTECTIVE FEATURE IS PROPOSED
 - f. 15' MAXIMUM SETBACK MEASURED FROM THE CENTER FOR LPC TRUCK/LIFTING ACCESS
 - g. REFERENCE CLEARANCE AND BOLLARD DETAIL DRAWINGS
10. CONFIRM THE ORIENTATION OF THE PAD WITH LPC ENGINEERING.

	TRANSFORMER RESIDENTIAL SINGLE PHASE GROUND SLEEVE		
	REV. 3	700-09	SCALE: NA
POWER & COMMUNICATIONS	DATE: 10/07	DRAWN BY: RAWTMF, KZ	APPROVAL: