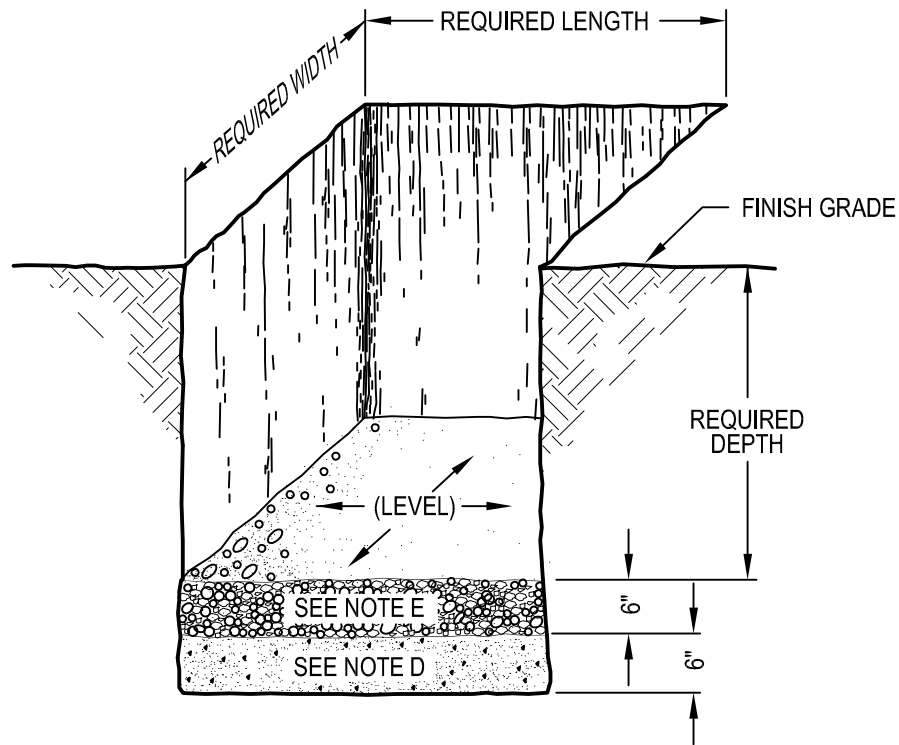


**SCOPE: THIS STANDARD SHOWS IMPORTANT NOTES AND DETAILS ON EXCAVATION FOR UNDERGROUND SUBSTRUCTURES (VAULTS, MANHOLE, ETC.).**



**NOTES:**

- A. ALL EXCAVATION AND SHORING SHALL BE PERFORMED IN ACCORDANCE WITH ARTICLE 6 OF THE STATE OF CALIFORNIA OSHA.
- B. TRNCHES EXCEEDING MORE THAN 5 FEET BELOW GRADE OR WHERE UNSTABLE SOIL IS PRESENT SHALL BE PROPERLY SHORED.
- C. VERIFY REQUIRED EXCAVATION SIZE WITH SUBSTRUCTURE MANUFACTURE.
- D. PROVIDE 95% COMPACTION.
- E. PROVIDE CLEAN 3/4" CRUSHED ROCK FOR DRAINAGE.

FILENAME: CU1600-4B REV5

<b>CITY OF ANAHEIM</b> PUBLIC UTILITIES DEPARTMENT ELECTRICAL DIVISION T&D CONSTRUCTION STANDARDS	REVISION KEYS:	ADDED / REVISED TEXT	ADDED / REVISED MATERIAL	NEW SHEET
	<b>EXCAVATION FOR SUBSTRUCTURES</b>			REVISION NO. <b>5</b> ISSUE DATE : <b>01-08</b> SHEET <b>1</b> OF <b>1</b> CONSTRUCTION STANDARD: <b>CU 1600-4B</b>
<b>APPROVALS</b>				
T&D MGR 	FIELD MGR 	OPER. MGR 		