SERVICE EXTENSION WITH INSUFFICIENT BURIAL DEPTH

NOTE:

1. IF CANNOT ACHIEVE 36" OF DEPTH, YOU MUST ENCASE IN CONCRETE.

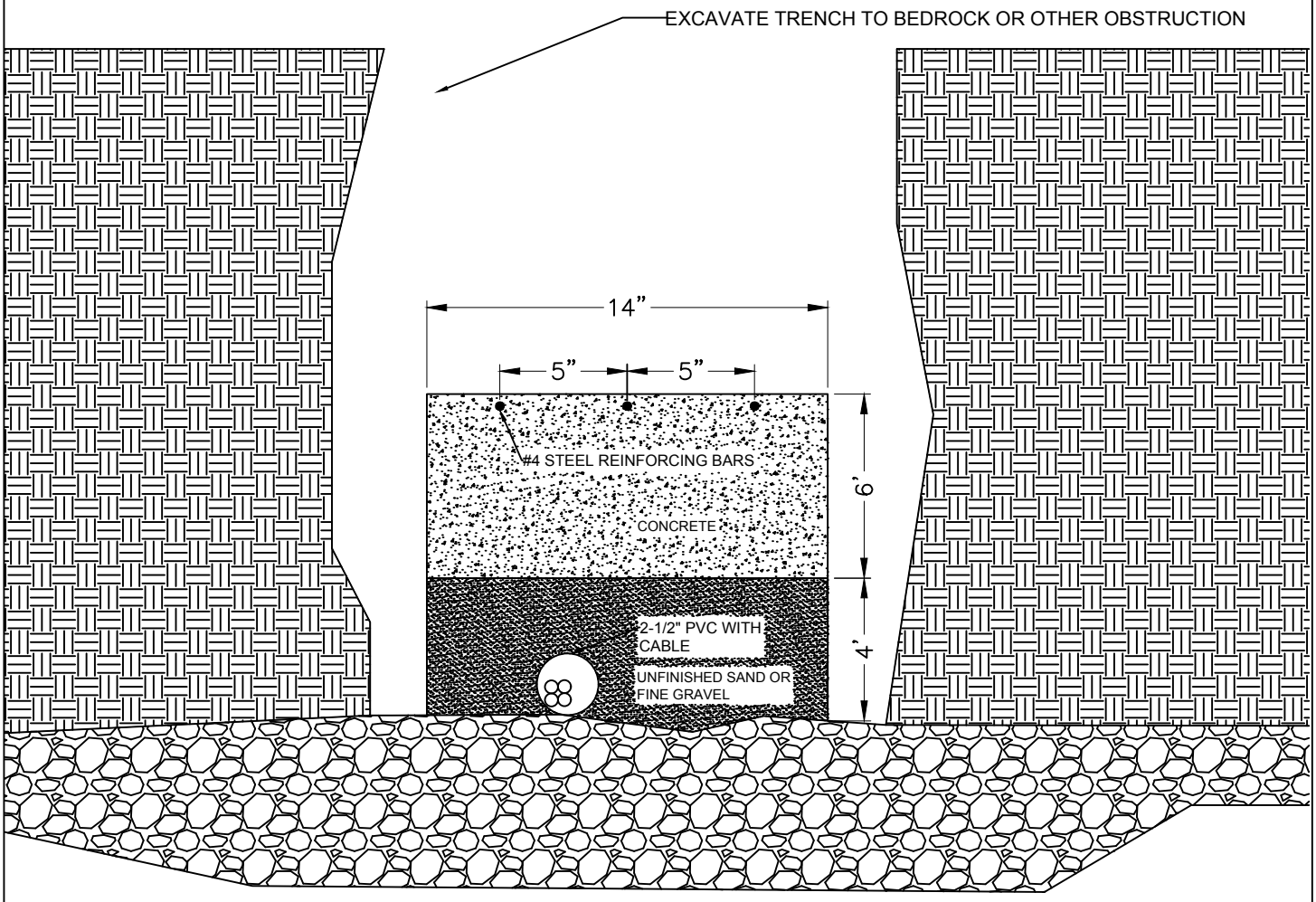
2. CONCRETE ENCASEMENT OF CONDUIT IS REQUIRED IN AREAS WHERE INSUFFICIENT DEPTH TO CONDUIT IS ENCOUNTERED.

3. CONCRETE SHALL HAVE A MINIMUM COMPRESSION STRENGTH OF 3000 PS.I

4. COARSE AGGREGATES IN CONCRETE MIXTURE SHALL NOT EXCEED 1-1/2" IN SIZE.

5. TRENCH MAY BE USED AS A CONCRETE FORM IN AREAS WHERE SOIL AND EXCAVATION CONDITIONS PERMIT.

6. REINFORCING BAR, SUSPENDED BY FORMS, WIRE OR OTHER SUITABLE MEANS, SHALL BE REQUIRED IF TOP OF CONCRETE IS WITHIN 6" (18" FOR HIGH VOLTAGE) OF FINISHED GRADE, OR WHERE CROSSING STREAMS.



REV	DATE	REVISION DESCRIPTION	DRN	CKD

VERMONT ELECTRIC COOPERATIVE INC.

JOHNSON, VT

SERVICE EXTENSION WITH INSUFFICIENT BURIAL DEPTH

DES: RJP | DRN: RJP

CKD: | SCALE: NONE

DATE: 07/10/2017

DWG. NO. 701

REV 1