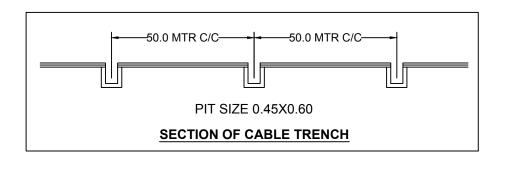


## **NOTES:-**

- 1. All dimensions are in MM.
- 2. All RCC work is to be carried out as per IS 456(2000).
- 3. CONC.MIX M-20 GRADE
- 4. CEMENT AS [ER IS-8112
- 5. Reinforcement bar shal be TMT bars confirming to IS 1786-fe-415 for RCC work. Lap length should be 50 dia of bar.
- 6. Sufficient stope (1 in 1000) shall be provided at bottom of cable trench so that rain water (if any) enters may be collected at one point & drain of easily.
- 7. No foundation shall be rest on filledup soil. In case filled soil encountered foundation shall be taken 550mm below virgin soil
- 8. Clear cover to all reinforcement shall be 20mm.
- 9. holes shall be kept in RCC wall at required location for entry of cable equipment as per approved electrical layout.



| UTTAR GUJARAT VIJ CO LTD.<br>R&C OFFICE<br>MEHSANA |             |              |        |            |
|--|-------------|--------------|--------|------------|
| 2-Tier Cable Trench                                |             |              |        |            |
| DRAWN  | CHECKED     | APPD.        |        | ₽          |
| DE (CIVIL)   | EE (CIVIL)  | SE (CIVIL)   |        | SIZE<br>A4 |
| SCALE  | <u>DATE</u> | DRG. NO.     | SHEET  | REV        |
| NTS  |             | UGVCL/RCB/01 | 1 OF 1 | 00         |