



- NOTES :-**
1. ALL DIMENSIONS ARE IN MM.
 2. CABLE TRENCHES SHALL BE MARKED IN THIS DRAWING BY SLIGHTLY MODIFIED TO SITUATION.
 3. CABLE SUPPORT AND INSERT SHALL BE PROVIDED AT EVERY 500mm AND 2000mm INTERVAL FOR 11KV CABLE.
 4. 11KV CABLE SHALL BE PLACED ON 0.1m RAIL.
 5. CABLE CROSSING THROUGH ROAD SHALL BE Laid IN BOX CULVERT.
 6. THE PURPOSE OF TRENCH LAYOUT DRAWING IS FOR USE AS FOLLOWS:
 - FOR CABLE LAYING AND ROUTING AT SITE.
 - FOR CABLE LAYING AND ROUTING AT SITE.
 7. CABLE BACK AND SUPPORTS SHALL BE PAINTED AFTER INSTALLATION WITH 2 COATS OF METAL PRIMER (COMBINING OF RED OXIDE & ZINC CHROMATE IN A SYNTHETIC MEDIUM) FOLLOWED BY TWO FINISHING COATS OF RED OXIDE & ZINC CHROMATE IN A SYNTHETIC MEDIUM.
 8. TOP OF TRENCH SECTION 1-1, 2-2 & 3-3 REFER Dwg. NO. TB-0-308-316-07.
 9. COMMON CABLE TRENCH TRESTLE SHALL BE PROVIDED BETWEEN STORM WATER CUTTER AND ASH PIPE LINE.

REV.	STATUS	TYPE	REASON FOR REVISION	DWN.	PREPARED BY	CHECKED BY	APPROVED BY	DATE

GSECL GUJARAT STATE ELECTRICITY CORPORATION LTD.

TCE TCE CONSULTING ENGINEERS LTD.
DRAWING TCE REF. No. :
BHARAT HEAVY ELECTRICALS LTD.
TRANSMISSION BUSINESS GROUP
BHIL SUB VENDORS

DATE	10.12.08
APPROVED BY	
DATE	
APPROVED BY	

REVISION

REV.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DATE																
BY																
REASON																

DRAWING TITLE: 400/220KV HT CABLE TRENCH LAYOUT
DWG. NO.: TB-0-308-316-010
FOR: UKAI S/S

SHEET NO. 1
NEXT SHEET NO. 2