

NOTES:


1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE SPECIFIED.
2. THE SIZE OF VARIOUS PANELS ARE TENTATIVE. ACTUAL SIZE SHALL BE INDICATED BASED UPON RESPECTIVE PROJECT APPROVED MANUFACTURER DRAWINGS
3. REQUIREMENT OF CABLE RACK SHALL BE BASED ON THE TOTAL INCOMING & OUTGOING CABLES. CABLE RACK IN THE TRENCH SHALL CLEAR THE PLINTH BEAM INSIDE THE ROOM .
4. POWER & CONTROL CABLES SHALL BE LAID ON SEPERATE TRAYS.
5. PANELS TO BE PLACED IN SUCH A WAY TO AVOID FOULING OF CABLE ENTRY CUT OUT OF PANEL & PLINTH BEAM BOTTOM.
6. INSERT FOR CABLE SUPPORTS IN THE CABLE TRENCH WILL BE AT 750 MM INTERVAL. SUITABLE SITE ADJUSTMENT MAY BE CARRIED OUT TO SUIT THE SITE CONDITION.
7. FOR CABLE TRENCH SECTION PLEASE REFER PGCIL DRAWING -CABLE TRENCH LAYOUT & DETAIL (DRAWING NO: C-ENGG-STD-CRB-STR-1069, SHEET 2 OF 2 REV-0)
8. CABLE TRAY INSTALLATION & CABLING SHALL BE DONE AS PER THE TECHNICAL SPECIFICATION.

REFERENCE:

1. ANCHOR BOLT SETTING PLAN & DETAILS OF 400 KV GIS HALL(DRG NO: AB-01, REV-B)
2. DOOR WINDOW LOCATION OF 400 KV GIS HALL.
3. EQUIPMENT LAYOUT IN 400 KV GIS HALL(DRG NO: 0701PA_PTRN_SWYD_E_DRG_06_011,R-0)
4. LT POWER CABLE SCHEDULE(DRG NO : 0701PA_PTRN_SWYD_E_DOC_49_012, REV-0)
5. CONTROL CABLE SCHEDULE (DRG NO : 0701PA_PTRN_SWYD_E_DOC_49_010, REV-0)

FOR BIDDING
PURPOSE ONLY

AS BUILT

0	FIRST SUBMISSION	C.R.	A.B.	B.B.M	29.10.15
REV.	DESCRIPTION	PREP.	CHKD.	APPD.	DATE
		DESCRIPTION			
OWNER	PATRAN TRANSMISSION COMPANY LIMITED				
CONTRACTOR:		TECHNO ELECTRIC & ENGG. CO. LTD. ENGINEERS & CONSTRUCTORS KOLKATA , INDIA			
NOA NO.	SUPPLY	PTCL-PATRAN/KOL/14-15/CA-13 DTD 01.02.2014			
	ERECTION	PTCL-PATRAN/KOL/14-15/CA-14 DTD 01.02.2014			
PROJECT	TRANSMISSION SYSTEM FOR PATRAN 400 KV S/S.				
SUB-STATION	400 / 220 KV GIS SUBSTATION AT PATRAN				
DRG. TITLE	CABLE TRENCH LAYOUT IN 400 KV GIS HALL				
DRG. No.	0701PA_PTRN_SWYD_E_DRG_35_019				
SCALE :	NTS	JOB No. :	0701PA	SHEET :	1 OF 1