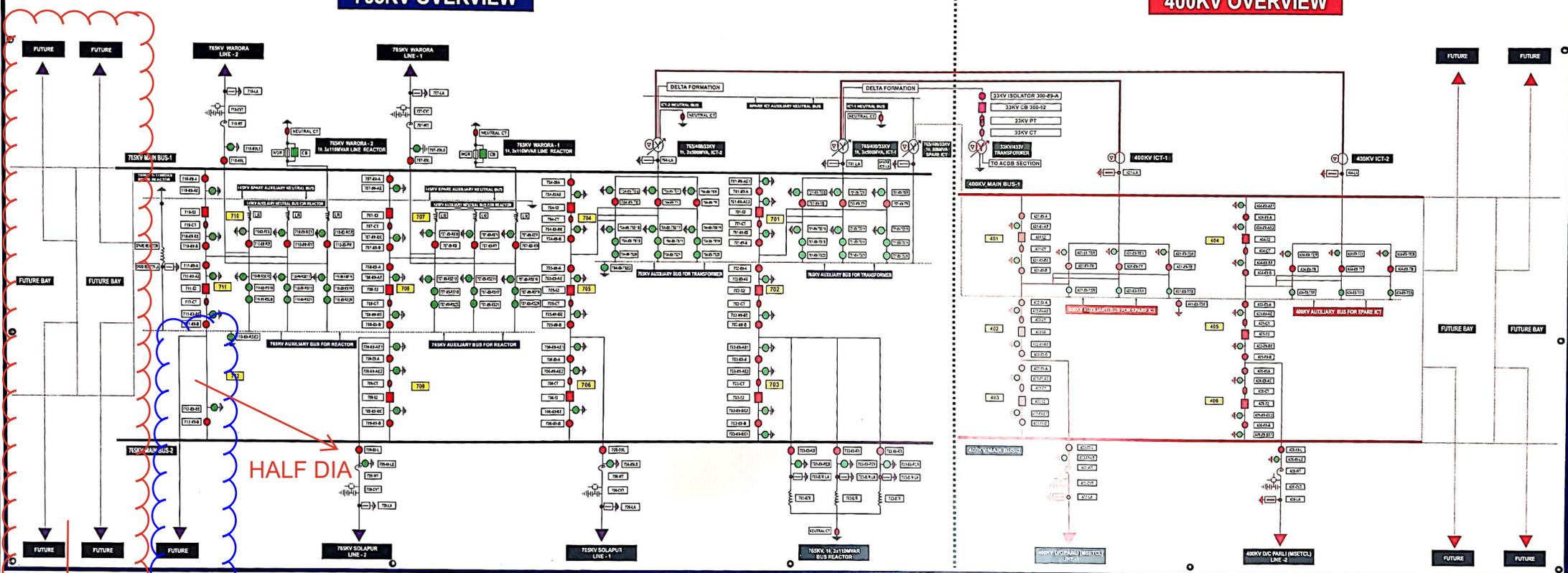


765 / 400 KV NEW PARLI SUBSTATION OVERVIEW

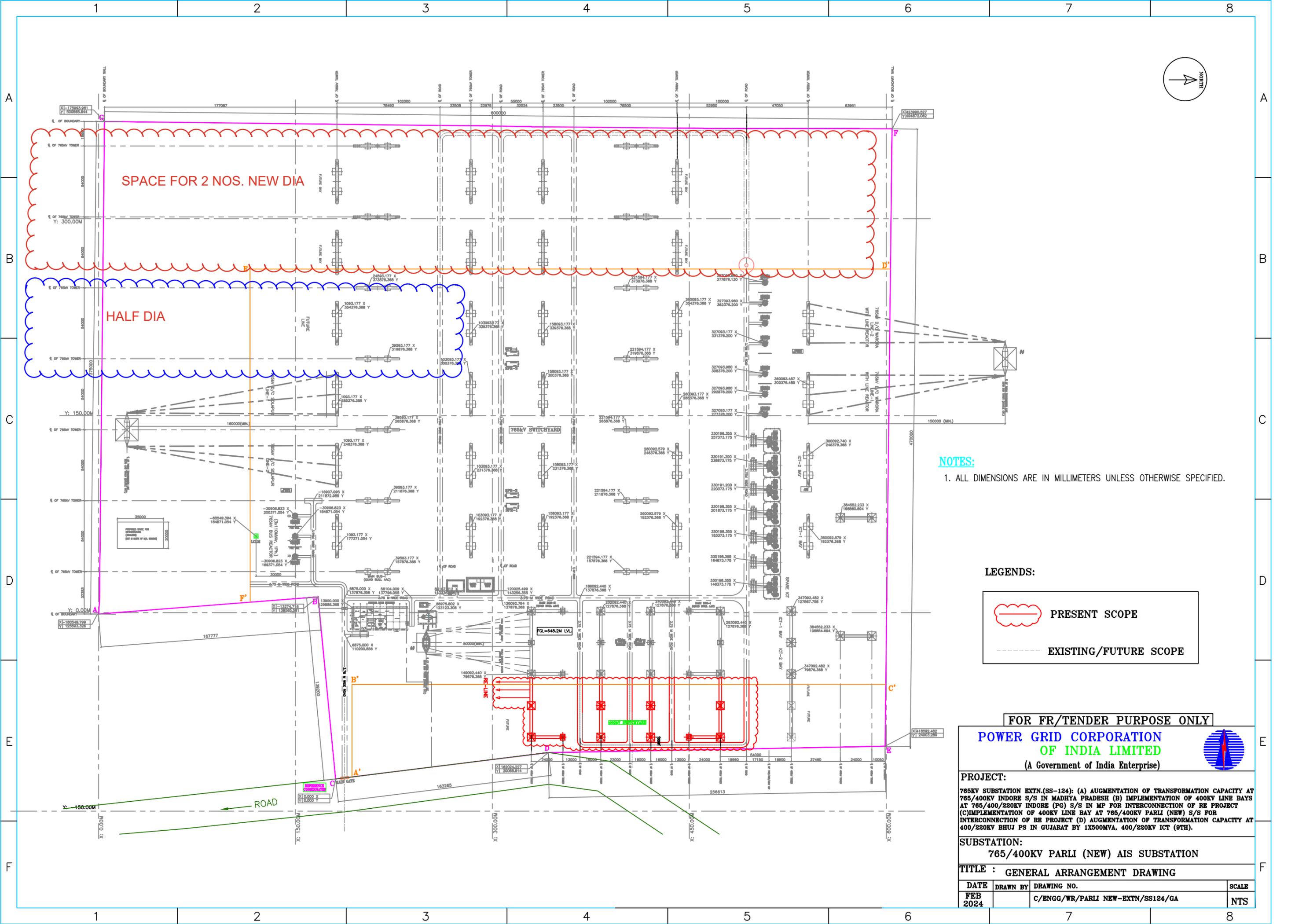
765KV OVERVIEW

400KV OVERVIEW



SPACE FOR 2 NOS. FUTURE DIA

SLD/Parli New/00



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

LEGENDS:

	PRESENT SCOPE
	EXISTING/FUTURE SCOPE

FOR FR/TENDER PURPOSE ONLY

POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)



PROJECT:

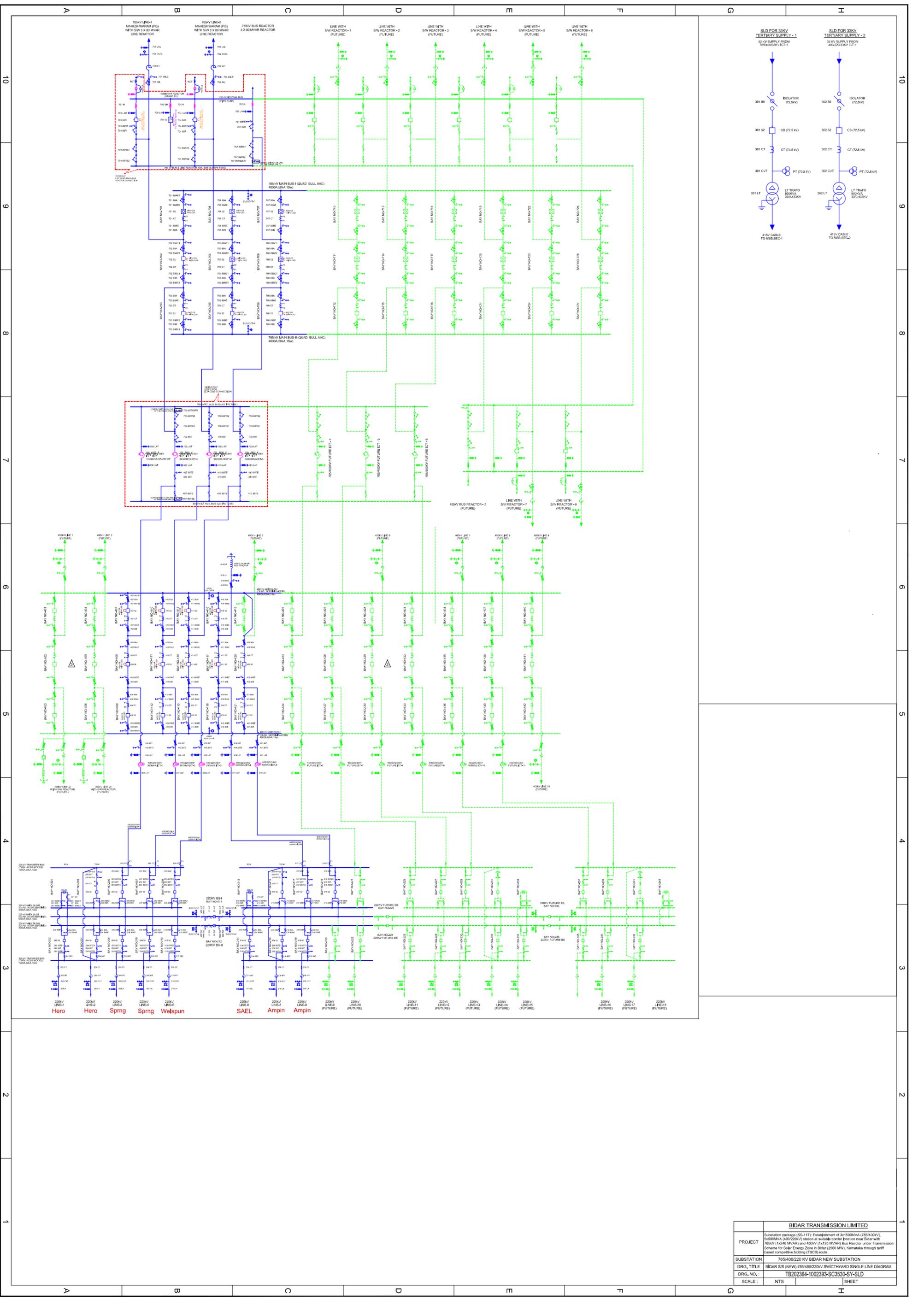
765KV SUBSTATION EXTN.(SS-124): (A) AUGMENTATION OF TRANSFORMATION CAPACITY AT 765/400KV INDORE S/S IN MADHYA PRADESH (B) IMPLEMENTATION OF 400KV LINE BAYS AT 765/400/220KV INDORE (PG) S/S IN MP FOR INTERCONNECTION OF RE PROJECT (C)IMPLEMENTATION OF 400KV LINE BAY AT 765/400KV PARLI (NEW) S/S FOR INTERCONNECTION OF RE PROJECT (D) AUGMENTATION OF TRANSFORMATION CAPACITY AT 400/220KV BHUJ PS IN GUJARAT BY 1X500MVA, 400/220KV ICT (9TH).

SUBSTATION:

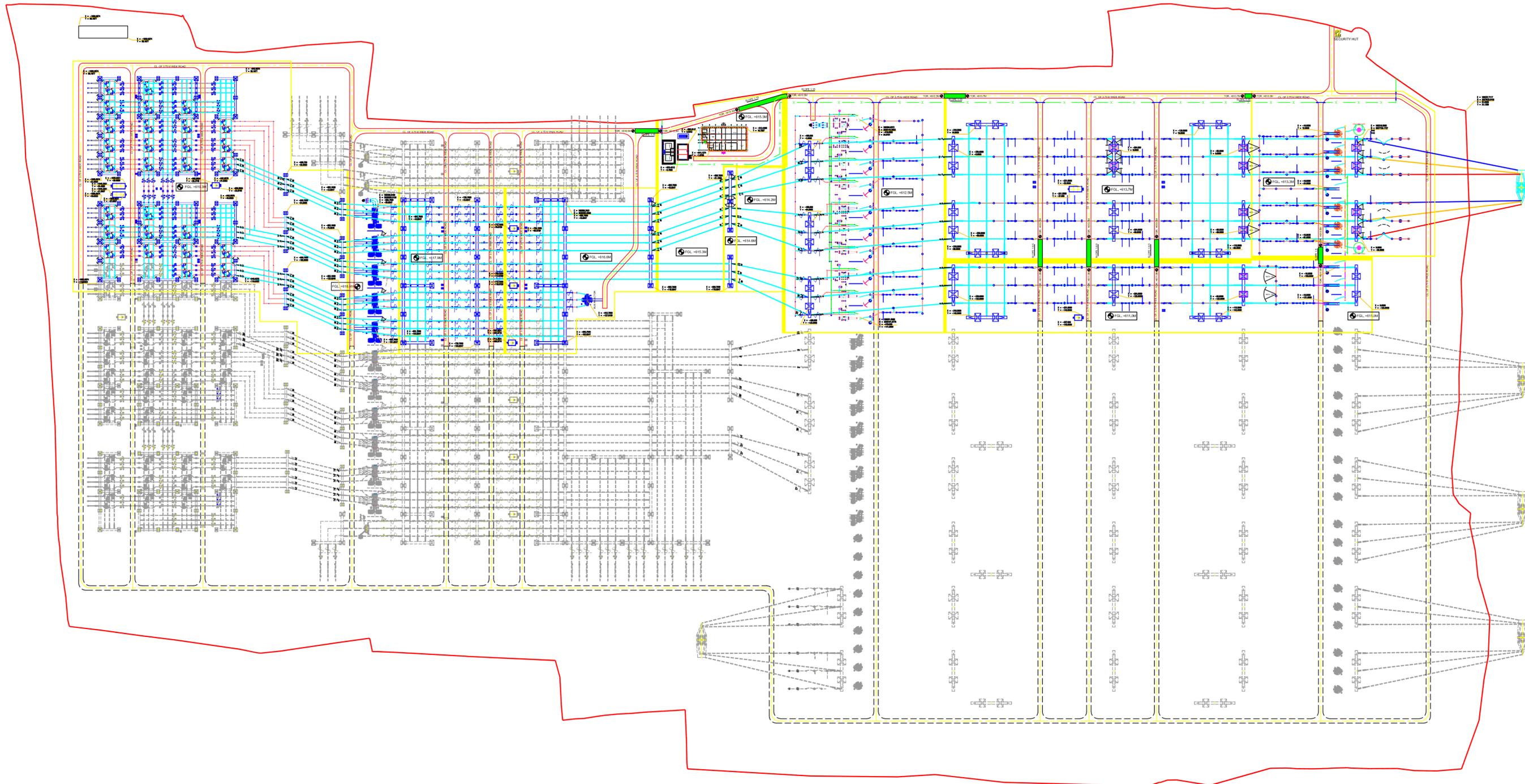
765/400KV PARLI (NEW) AIS SUBSTATION

TITLE : GENERAL ARRANGEMENT DRAWING

DATE	DRAWN BY	DRAWING NO.	SCALE
FEB 2024		C/ENGG/WR/PARLI NEW-EXTN/SS124/GA	NTS



BDAR TRANSMISSION LIMITED	
PROJECT	Substation package (SS-11T) Establishment of 3x1500MVA (765/400kV), 765/400MVA (400/220kV) station at suitable location near Bidar with 765kV (1x240 MVAR) and 400kV (1x250 MVAR) Bus Reactor under Transmission Scheme for Solar Energy Zone in Bidar (2000 MW), Karnataka through tariff based competitive bidding (TBCB) route.
SUBSTATION	765/400/220 KV BIDAR NEW SUBSTATION
DRG. TITLE	BIDAR SIS NEW-765/400/220KV SWMTHYARD SINGLE LINE DIAGRAM
DRG. NO.	TB202364-1002393-SC3530-SY-SLD
SCALE	NTS SHEET



3	FOURTH SUBMISSION	PM	AM	BS	22.11.24
2	THIRD SUBMISSION	PM	AM	BS	15.10.24
1	SECOND SUBMISSION	PM	AM	BS	08.10.24
0	FIRST SUBMISSION	PM	AM	BS	31.07.24
REV	DESCRIPTION	PREP.	CHKD.	APPD.	DATE
		SIGN.	SIGN.		
CUSTOMER	POWER GRID CORPORATION OF INDIA LTD. 				
	 TECHNO ELECTRIC & ENGG. CO. LTD.				
NOA NO.	SUPPLY	CC/T/W-AIS/DOM/A06/23/02743/NOA-1/24-103573/01, DATE:13.03.2024			
	ERECTION	CC/T/W-AIS/DOM/A06/23/02743/NOA-2/24-103573/02, DATE:13.03.2024			
PROJECT	765kV SUBSTATION (NEW) PACKAGE-SS-11T FOR ESTABLISHMENT OF 3X1500MVA (765/400KV), 5X500MVA (400/220KV) STATION AT SUITABLE BORDER LOCATION AT BIDAR INCLUDING 400KV, 125MVAR BUS REACTOR UNDER TRANSMISSION SCHEME FOR SOLAR ENERGY ZONE IN BIDAR (2500MW), KARNATAKA THROUGH TARIFF BASED COMPETITIVE BIDDING TBCB ROUTE				
SUBSTATION	765/400/220 KV BIDAR (NEW) PS				
DRG. TITLE	BIDAR S/S (NEW)-765/400/220KV ELECTRICAL LAYOUT PLAN & SECTION				
DRG. NO. :	TB202364-1002393-SC3530-ELECT-LAY-PLAN				
SCALE :	NTS	JOB NO: 0804BI	SHEET	4 OF 4	