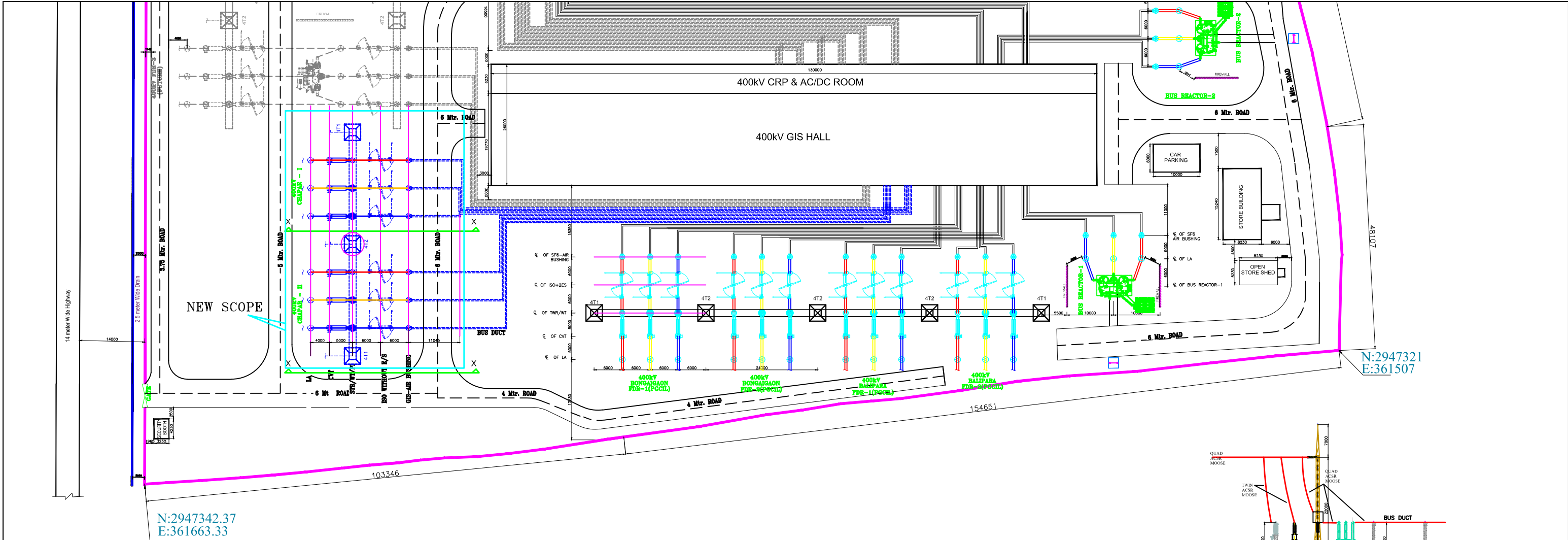


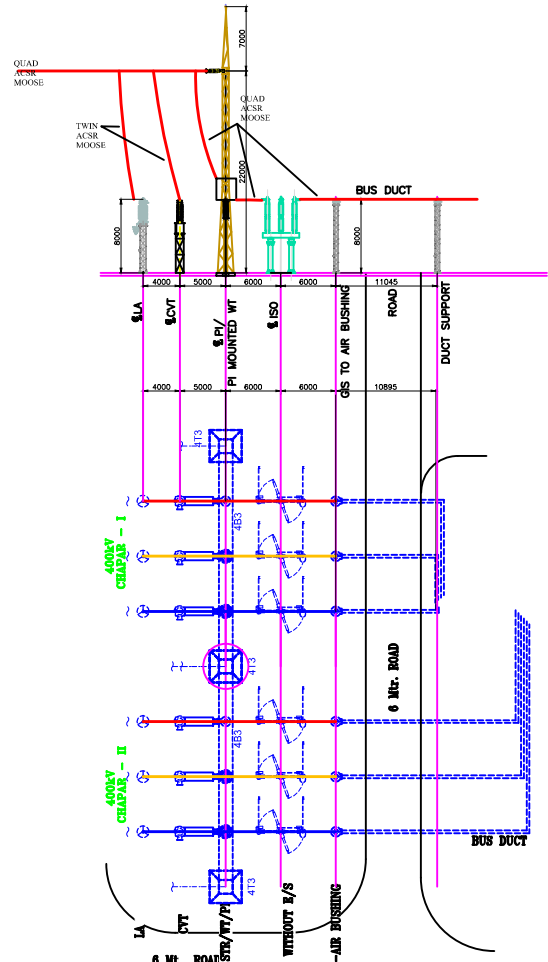


SCALE : 1:400
ALL DIMENSIONS ARE IN MILLI METER

0	FIRST SUBMISSION	HDEC			
REV.	DESCRIPTION	Prep.	Chkd.	Appd.	DATE
		SIGN			
 ASSAM ELECTRICITY GRID CORP. LTD. BIJULI BHAWAN, GUWAHATI, ASSAM					
PROJECT :	PROPOSED 400 BAY AT RANGIA (TAMULPUR) SS FOR CHAPAR LINE				
TITLE :	CHAPAR LINE BAY LAYOUT AND SECTION				
OWNER :	ASSAM ELECTRICITY GRID CORP. LTD				
DRG. NO. :	HDEC/AEGCL/RANGIA (TAMULPUR) 400 KV SS/REMOTE BAY/LAYOUT/01				
PREPARED BY : HITECH DESIGN ENGG. & CONS. SILPUKHURI, GUWAHATI-3, PH: 94354 00185				CHECKED BY :	
DATE :	31.08.2026		REV.		0

(A) 400 KV OUTSIDE STRUCTURE		
SL. NO.	DESCRIPTION	QTY
1	Column 4T3 (beam at 22 m for Quad Moose)	3
2	Beam 4B3 (24 m beam at 22 m ht)	2

(A) 400 KV OUTSIDE EQUIPMENTS EXCLUDING BUSHING / BUS DUCT ETC.		
SL. NO.	DESCRIPTION	QTY
1	Lightning Arrestor (LA)	6
2	Capacitive Voltage Transformer (CVT)	6
3	Post Insulator (PI) mounted WT	4
3	Post Insulator (PI)	2
5	HDB Isolator with one E/S	2



SECTION X-X