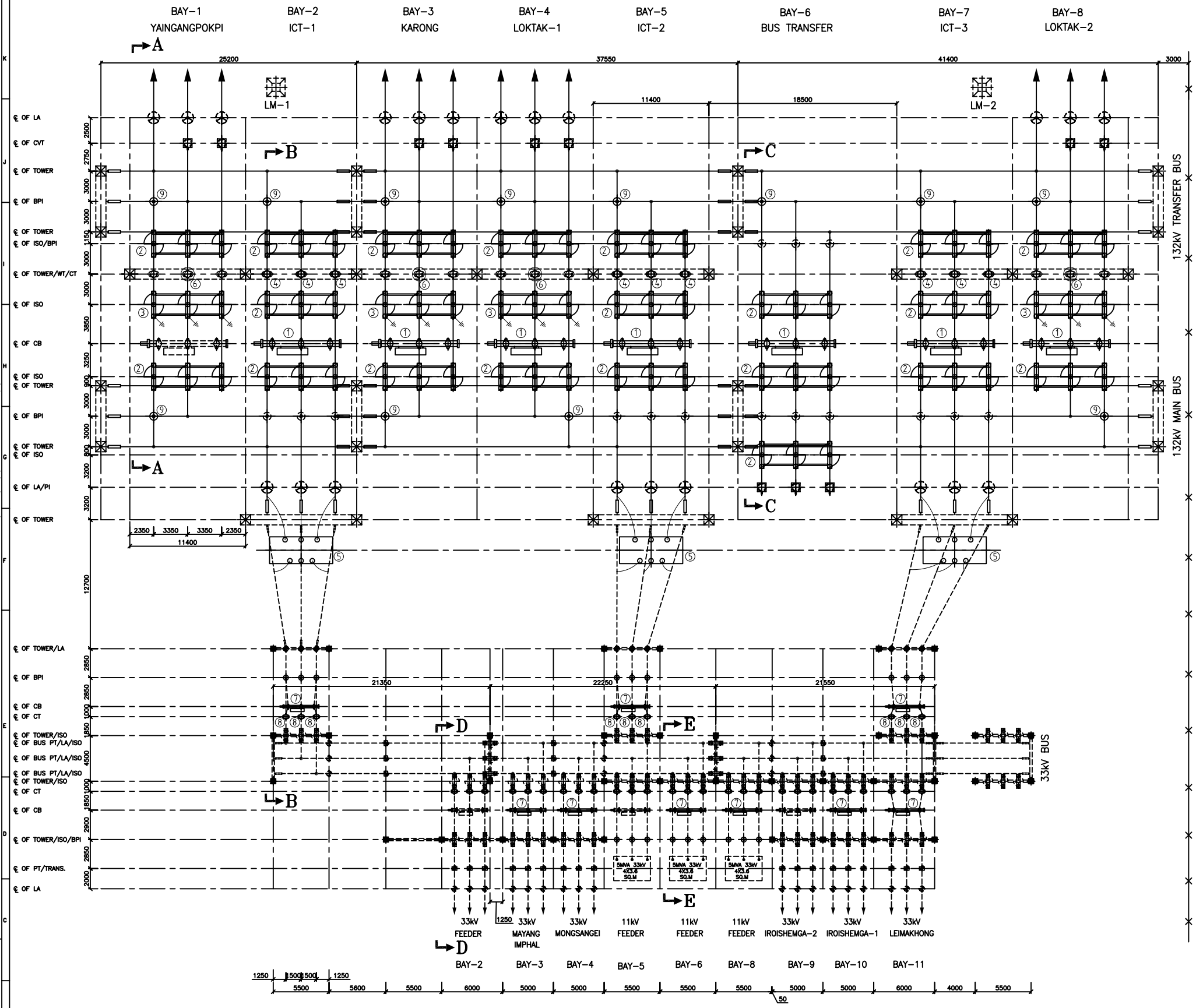
FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN MM.)



OUTDOOR EQUIPMENT DETAILS

S.No	DESCRIPTION	LEGEND	VOLTAGE CLASS (kV)	QTY. No.
1.	SF6 CIRCUIT BREAKER, 3-POLE 1250A, 3-PH		145	07
2.	HORIZONTAL DOUBLE BREAK ISOLATOR (MECHANICALLY GANGED MOTOR OPERATED) WITHOUT E/S 1250A, 3-PH		145	20
3.	HORIZONTAL DOUBLE BREAK ISOLATOR (MECHANICALLY GANGED MOTOR OPERATED WITH ONE E/S (MECHANICALLY GANGED MANUALLY OPERATED), 1250A, 3-PH		145	04
4.	CURRENT TRANSFORMER 200-150/1/1/1/1/1A, 1-PH		145	09
5.	31.5MVA, 132/33kV, Ynyn0, % IMPEDANCE 10%±10%, TAPPING +10% TO -10% IN STEPS OF 1.25%		132/33	03
6.	0.5mH, 1250A WAVE TRAPS, 1-PH		132	04
7.	33kV OUTDOOR VACUUM CIRCUIT BREAKER. 3-PH		36	09
8.	33kV CURRENT TRANSFORMER 600/1A, 1-PH		36	09
9.	132kV BUS POST INSULATOR		36	12

ADDITIONAL INFORMATION W.O.No. 88002HYUR
STATUS OF DRAWING
DISTRIBUTION OF PRINTS

PROJECT RENOVATION AND AUGMENTATION OF 132/33kV EXISTING SUB-STATION AT YUREMBAM
CUSTOMER MANIPUR ELECTRICITY DEPARTMENT (MED)

BHARAT HEAVY ELECTRICALS LTD. TRANSMISSION PROJECTS DIVISION

DESIGN	KAPIL	KAPIL	01.07.08
CHECKED	MS/SK/MK		
APPROVED	SN		

SCALE: 1:50 CARD CODE

TITLE: LAYOUT PLAN FOR 132/33kV SWITCHYARD

DRAWING NO. TB-0-311-316-002 REV. 00

SHEET 01 SHEET 02

DRAWING No. TB-0-311-316-002

COMPUTER DRG. PATH NAME :