

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. TB-3-404-316-007

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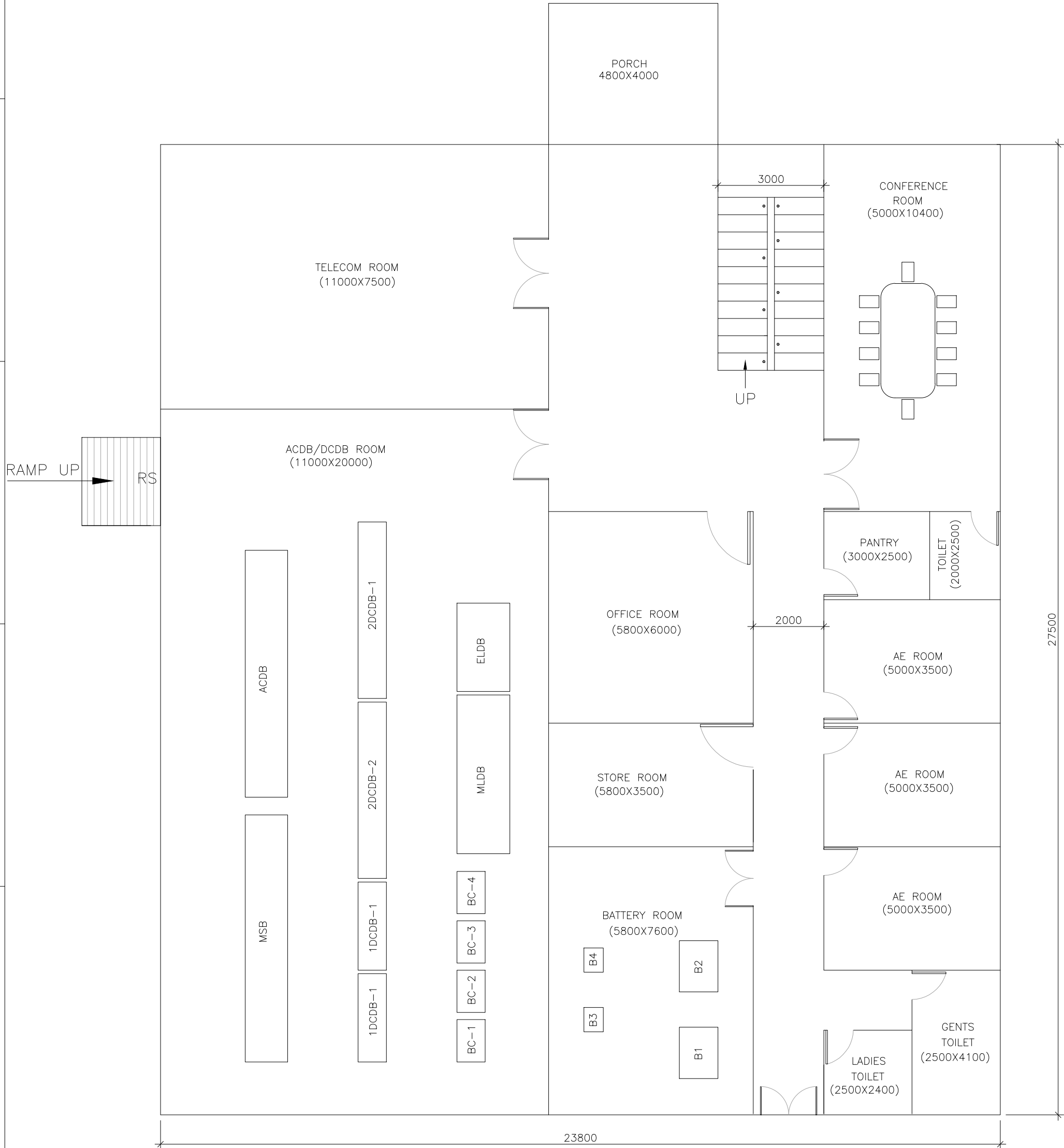
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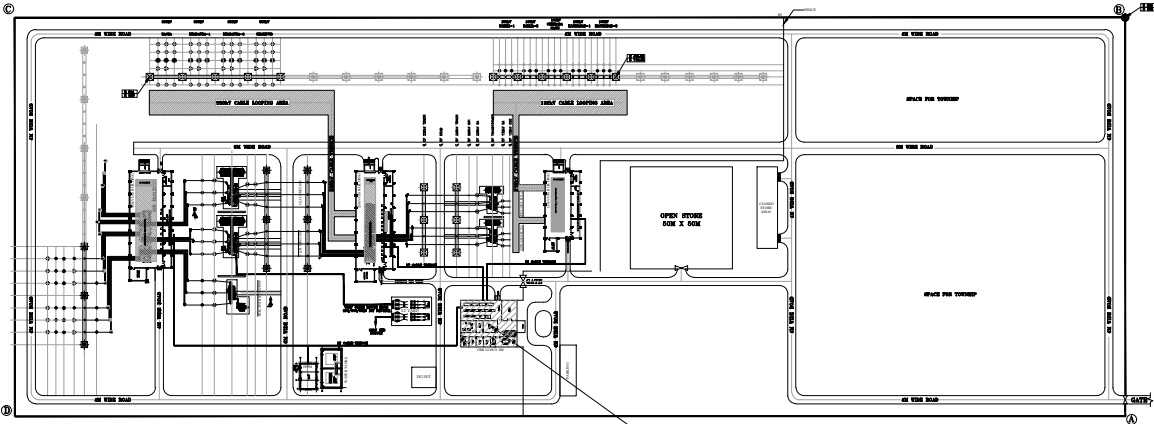
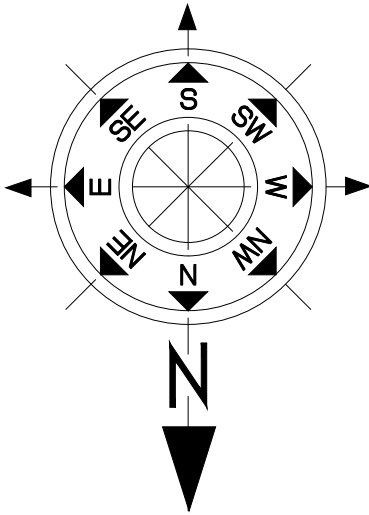
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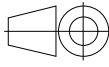


GROUND FLOOR PLAN



KEY PLAN

REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD
ZONE			ZONE			ZONE			ZONE		

REFERENCE DRG.:- TENDER SINGLE LINE DIAGRAM 400/220/132kV GIS S/S														
PROJECT: 400/220/132kV GIS SUBSTATION AT RASARA, BALLIA (U.P.)														
CUSTOMER: UTTAR PRADESH TRANSMISSION CORPORATION LIMITED														
 Bharat Heavy Electricals Company		BHARAT HEAVY ELECTRICALS LTD. TRANSMISSION BUSINESS GROUP NOIDA				NAME		SIGN.		DATE		NO.OF VAR.		
						DRN. PK				28.11.18		N.A.		
						CHD. MM/DKM								
						APPD. AG								
DEPT. TBG CODE	UNTOL. DIMS. GR. 9/M/f			SCALE N.T.S	WEIGHT (KG) N.A.	REF. TO ASSY. DRG.				ITEM NO.		NO.OF ITEMS N.A.		
						N.A.				N.A.				
TITLE CONCEPTUAL DRAWING FOR CONTROL ROOM & ADMN. BUILDING						CARD CODE NA	DRG.NO. TB-3-404-316-007				REV. 00			
				SHT. No			NO. OF SHT.							

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FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. TB-3-404-316-007

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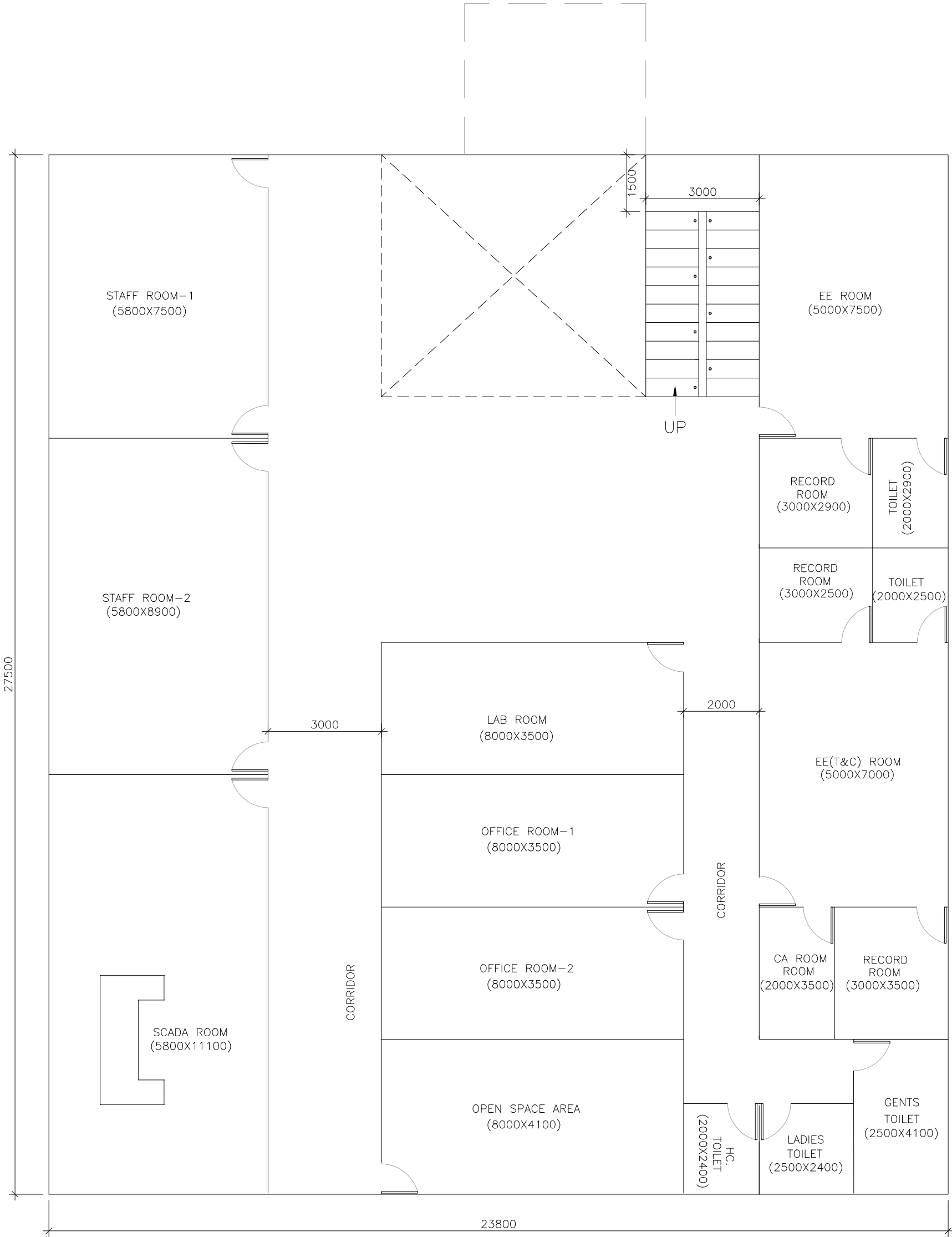
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FIRST FLOOR PLAN


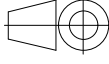
REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD
ZONE			ZONE			ZONE			ZONE		

NOTES:-

- ALL DIMENSION ARE IN mm.
- SEPARATE DRAWING SHALL BE SUBMITTED FOR DETAILED ARCHITECTURE AND TRENCH LAYOUT OF CONTROL ROOM BUILDING.
- STORE, BATTERY, PANTRY AND TOILET SHALL BE PROVIDED WITH EXHAUST FAN.
- THE DIMENSION AND ARRANGEMENT OF PANELS INSIDE ROOM ARE INDICATIVE AND SHALL BE FINALISED DURING DETAILED ENGINEERING.
- INDIVIDUAL DIMENSIONS AS INDICATED HERE SHOULD BE TREATED AS MINIMUM CLEAR DIMENSIONS OF ROOM DURING DETAILED ENGINEERING, ALL REQUIREMENTS OF SPECIFICATION WITH RESPECT TO CIVIL ARCHITECTURAL AND ELECTRICAL ARE TO BE TAKEN CARE OF.
- FALSE CEILING WITH UNDER DECK INSULATION SHALL BE PROVIDED IN LAB, LOBBY OF FIRST FLOOR, CONFERENCE ROOM, EE OFFICE ROOM, JE & AEE ROOM AND SCADA ROOM.
- LAB,CONFERENCE ROOM JE OR AE ROOM, EE OFFICE ROOM AND SCADA ROOM TELECOM ROOM SHALL BE PROVIDED WITH SPLIT AC.
- LIGHTING PANEL AND FIRE ALARM PANEL WILL BE WALL MOUNTED.
- THE HEIGHT OF DOOR FOR ACDB,DCDB AND CONTROL ROOM SHALL BE 3 METER.

LEGEND-

- ACDB = AC DISTRIBUTION BOARD
DCDB = DC DISTRIBUTION BOARD
FFL = FINISHED FLOOR LEVEL
FGL = FINISHED GROUND LEVEL
F = FRONT
[Pattern] = PAVEMENT
FC = FALSE CEILING
AC = AIR CONDITIONING (SPLIT AC)

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DEPT. TBG CODE	UNTOL. DIMS. GR. 9"/M/F		SCALE N.T.S	WEIGHT (KG) N.A.	REF. TO ASSY. DRG. N.A.			ITEM NO. N.A.	NO.OF ITEMS N.A.
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