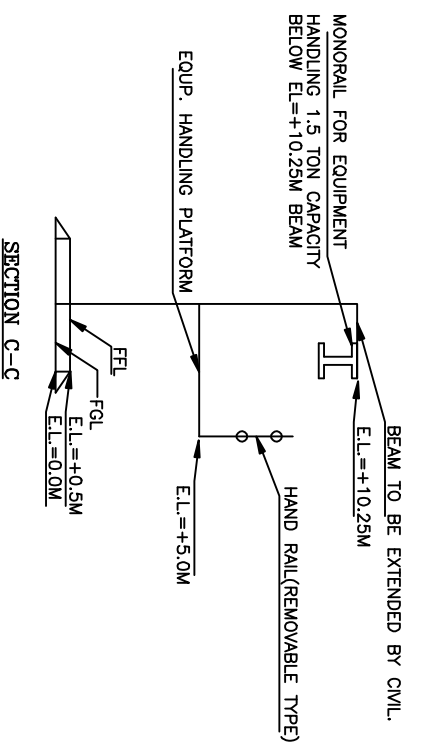
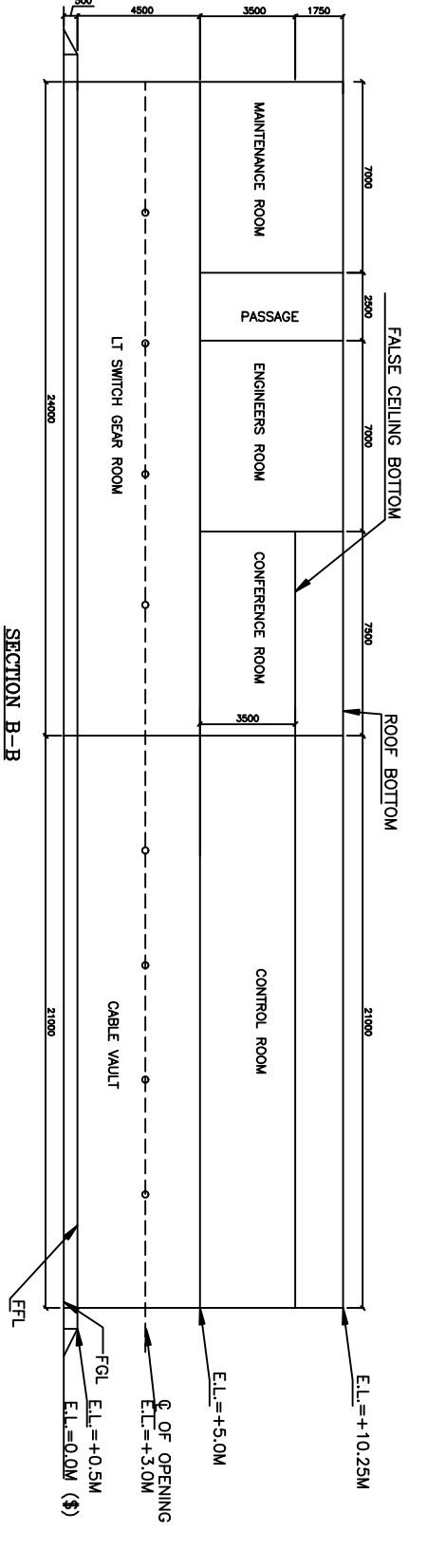
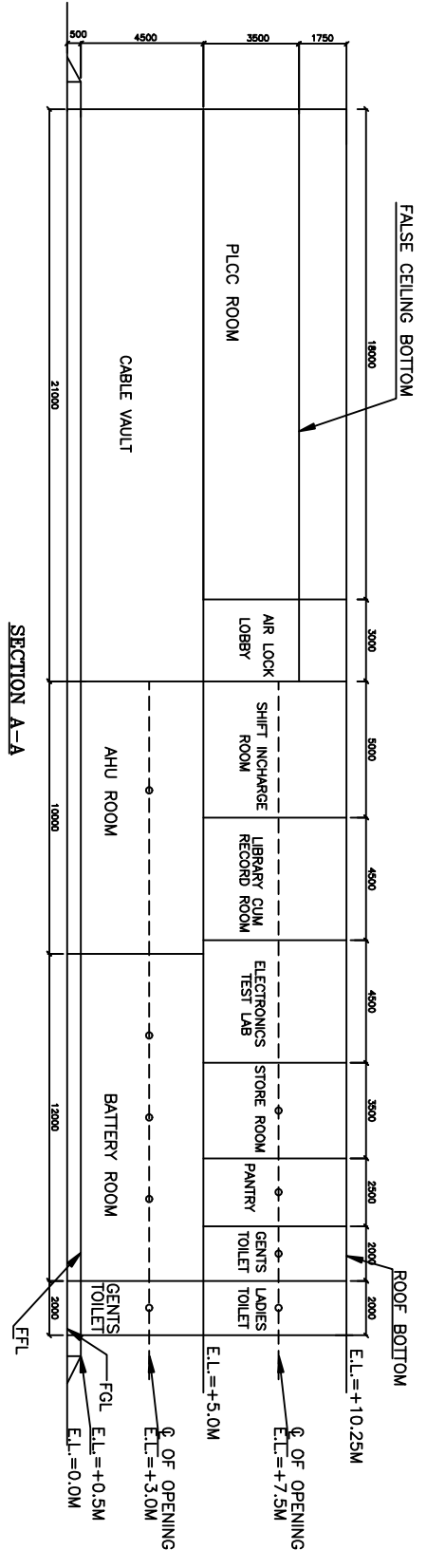
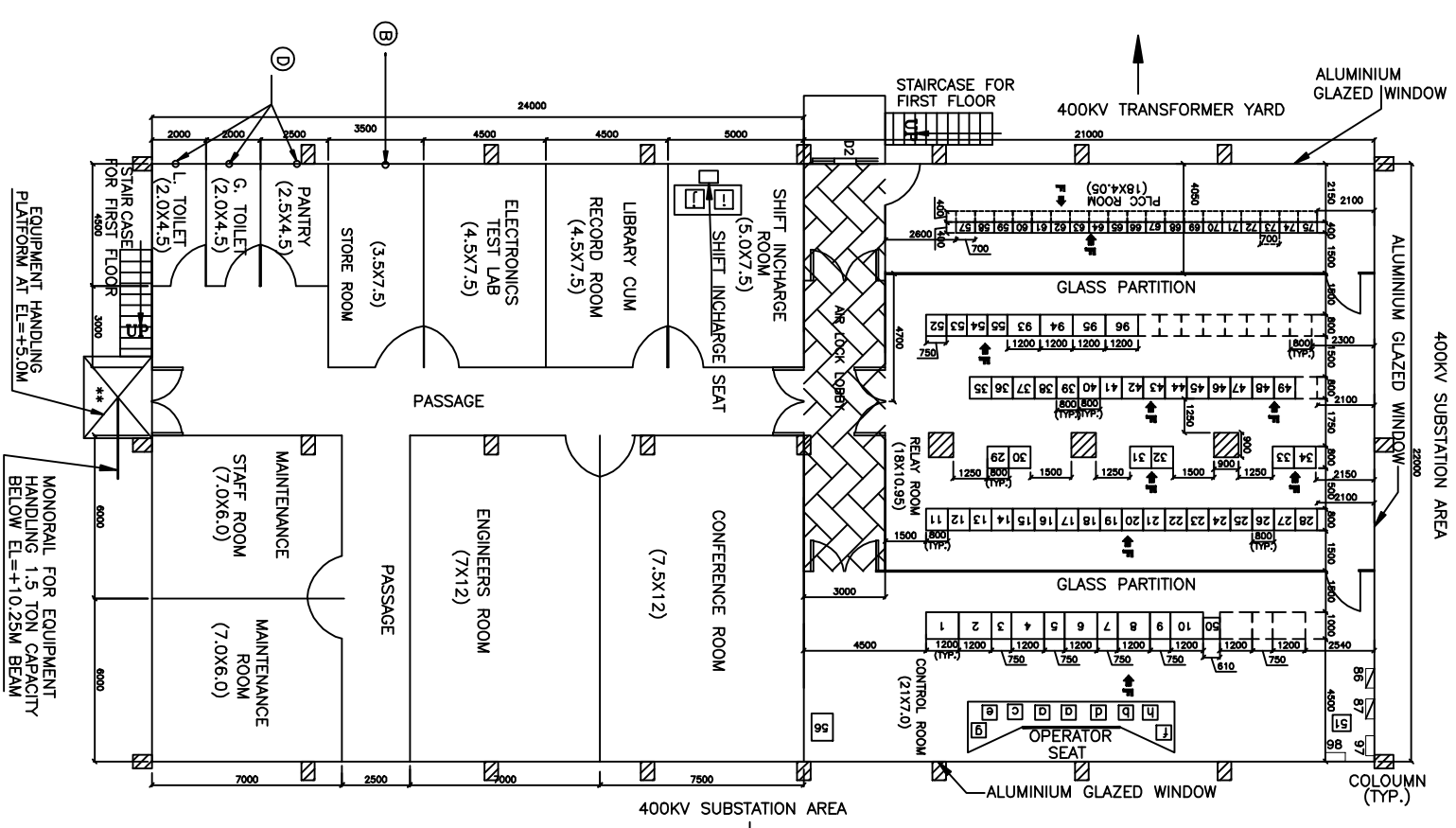


BHARAT HEAVY ELECTRICAL LIMITED It must not be used directly or indirectly in any way detrimental to the interest of the company.

000-915-005-5-EL ON 29/03



FIRST FLOOR PLAN AT E.L.=+5.0M



**DETAILS OF CIRCULAR OPENING HOLES IN CONTROL ROOM BLDG.**

1. Ⓐ - CIRCULAR OPENING Ø 700MM FOR PRESSURIZED VENTILATION SYSTEM SHALL BE PROVIDED AT A ELEVATION OF 2500MM (BOTTOM OF OPENING) FROM FFL.
2. Ⓑ - CIRCULAR OPENING Ø 550MM FOR EXHAUST FANS SHALL BE PROVIDED AT A ELEVATION OF 2500MM (BOTTOM OF OPENING) FROM FFL.
3. Ⓒ - CIRCULAR OPENING Ø 700MM IN AHU ROOM FOR FRESH AIR UNIT SHALL BE PROVIDED AT A ELEVATION OF 2500MM (BOTTOM OF OPENING) FROM FFL.
4. Ⓓ - CIRCULAR OPENING Ø 400MM FOR EXHAUST FANS SHALL BE PROVIDED AT A ELEVATION OF 2500MM (BOTTOM OF OPENING) FROM FFL.
5. Ⓔ - RECTANGULAR OPENING 200X200MM FOR FRESH AIR SHALL BE PROVIDED AT ELEVATION OF 2500MM (BOTTOM OF OPENING) FROM FFL.

Ⓢ = E.L.=0.0M IS EQUAL TO R.L.=193.0 M OF UNIT 7&8 SWITCHYARD.

REV.	DATE	REASON FOR REVISION	DRAWN	CHECKED BY	APPROVED BY
01	11-04-14	AS PER THE LETTER DATED-28-10-13	SK-SD	SK-SD	RS-SD
02	18-06-14	AS PER THE LETTER DATED-18-06-14	SK-SD	SK-SD	RS-SD
03	05-08-14	AS PER THE LETTER DATED-11-07-14	SK	SK	RS

**RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LIMITED**

**PROJECT**  
2X660MW THERMAL POWER PLANT, SURATGARH STAGE-V, UNIT 7 & 8 AT SURATGARH, RAJASTHAN

**DIVNER'S ENGINEER**  
**TAVA CONSULTING ENGINEERS LIMITED**

**EPC CONTRACTOR**  
**BHARAT HEAVY ELECTRICALS LTD**  
**TRANSMISSION BUSINESS GROUP**

DEPT.	NAME	SIGN.	DATE
DEN	SK	SK	14.08.13
DESIGN	SK	SK	
CHECK	SK	SK	
APPROV	SK	SK	

CV	ME	EL	I&C	DEPT. SCALE	BHEL/SUB VENDOR DRG NO.
				1:600	TB-3-360-316-009
					SH. No 02 OF 03 REV. 03