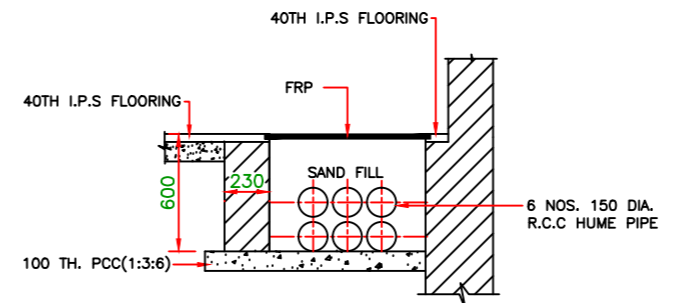
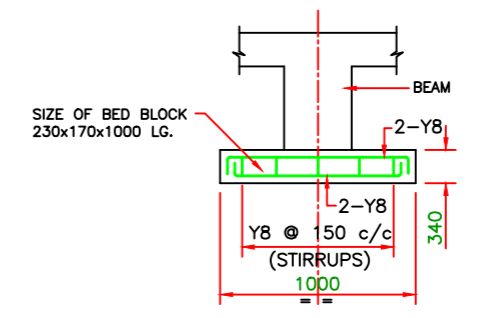


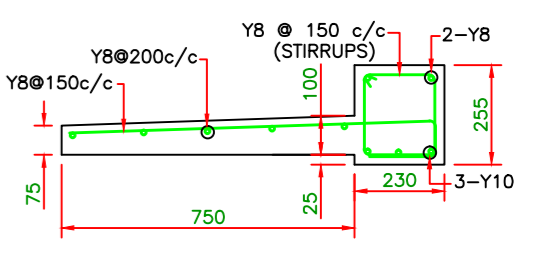
LONG SECTION OF BEAM MKD. (RB)  
SIZE = 230WX400D



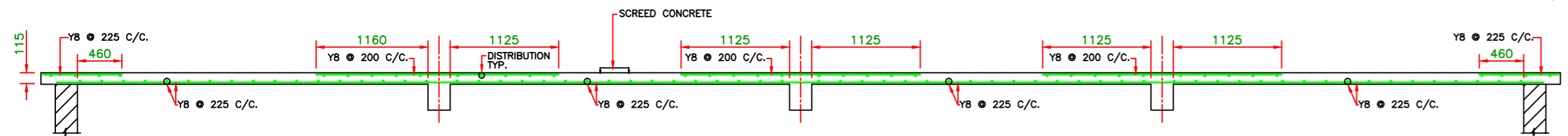
SECTION-D-D  
(DETAIL OF CABLE TRENCH)  
(TYPICAL)



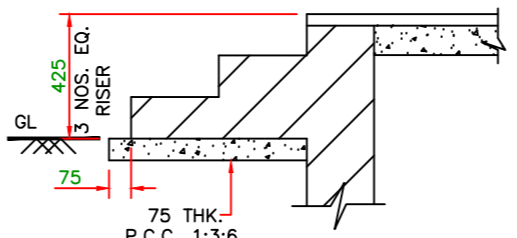
DETAIL OF BED BLOCK  
MKD.(BB)



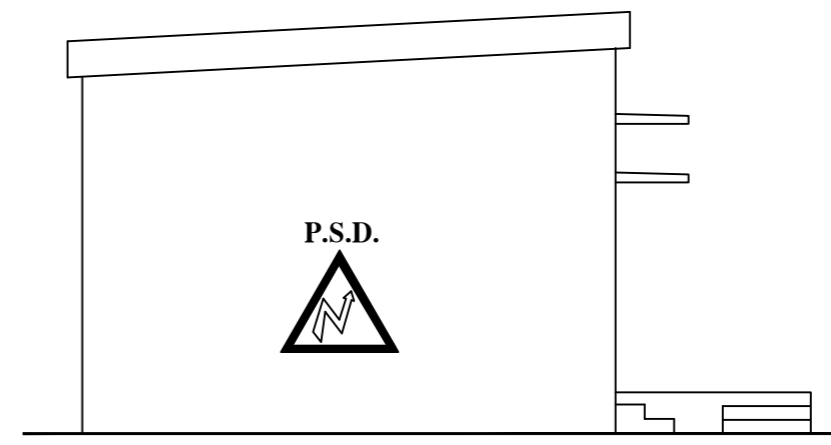
DETAIL OF LINTEL  
OVER 1800 OPENING  
(300 BEARING EACH SIDE)  
AND DETAIL OF CHAJJA



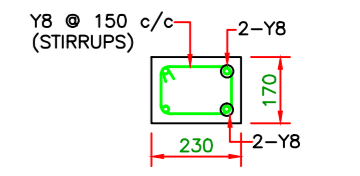
SECTION C-C  
(ONLY SHOWING ROOF REINF.)



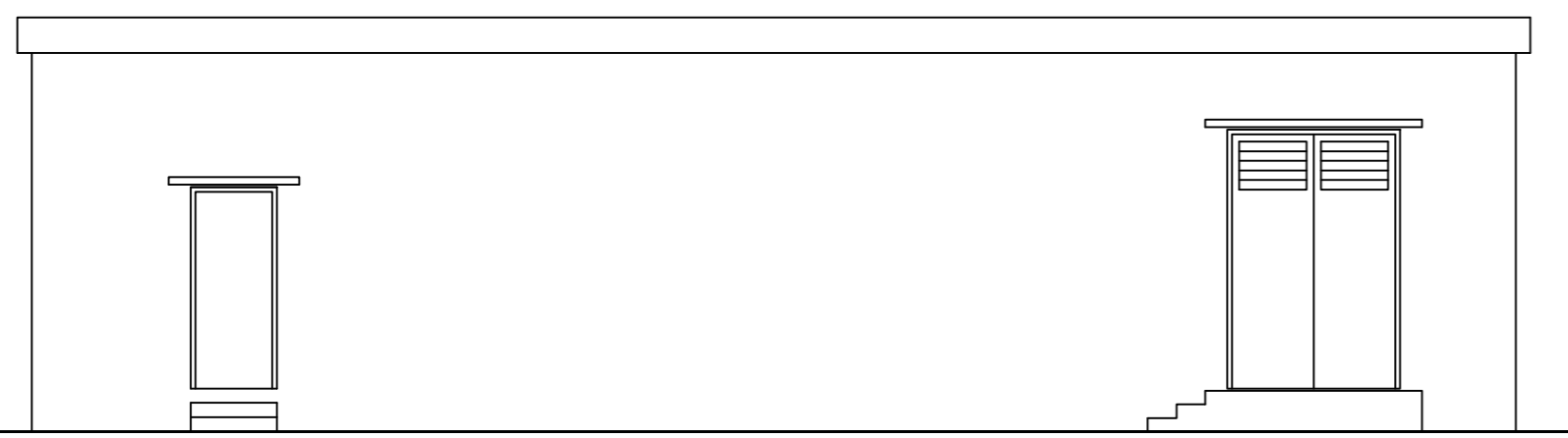
SECTION-E-E



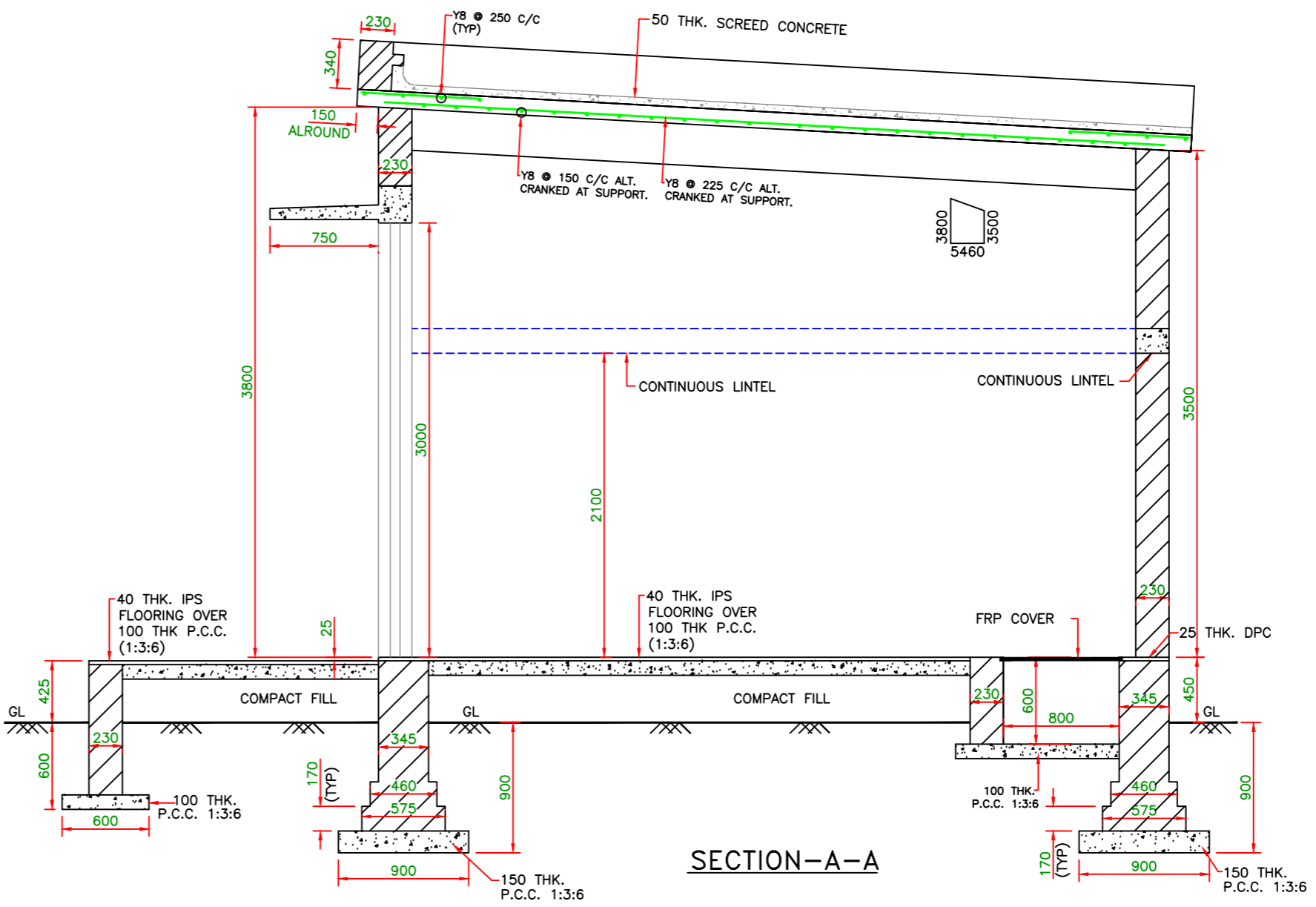
LEFT SIDE ELEVATION



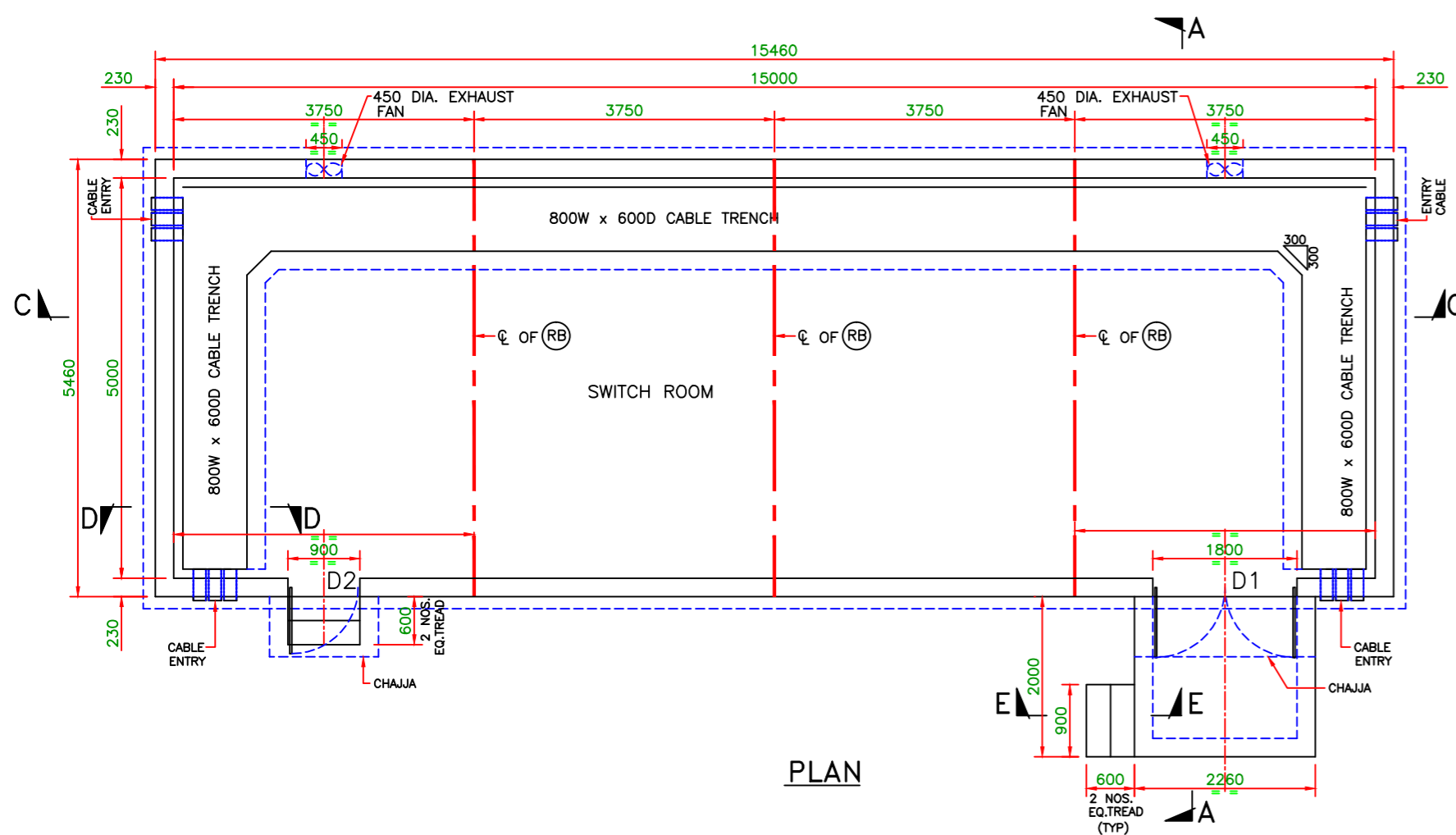
DET. OF  
CONTINUOUS  
LINTEL



FRONT ELEVATION



SECTION-A-A



PLAN

BILL OF MATERIALS:

SL. NO.	DESCRIPTION	MATERIAL	NO.	REMARKS
1	1800 X 3000(HT.) M.S. DOOR MRKD. [D1].	M.S.	1	REFER DRG. NO. TPE/14099
2	900 X 2100(HT.) M.S. DOOR MRKD. [D2].	M.S.	1	SINGLE LEAF
3	450# EXHAUST FAN.	ELEC.	2	

A	DATE	DESCRIPTION	DRAWN	VERIFIED	REVIEWED
DRAWING MODIFIED AS EXECUTION PURPOSE.					
REVISION HISTORY					
DRAWN	BHARGAB	SUBJECT: DETAIL 6.6 KV SWITCH ROOM AT JAHAR TOLA ROAD, BARIDIH.			
VERIFIED	T.P.AKHULI				
REVIEWED	P.P.KUNDU Sr.Mgr.				
VALIDATED	J.SINGH EIC (DE&TP)				
SCALE: 1:50	SIGN.	NAME & DESIGNATION	DATE	DRG. NO. TPE/18247	REV. A
CLIENT: PSD,JUSCO					
PROJECT: SUB STATION AT CHANAB ROAD,SAKCHI					
ENGINEERING PROCUREMENT & CONSTRUCTION DIVISION					
JAMSHEDPUR UTILITIES & SERVICES COMPANY LTD. JAMSHEDPUR					
THIS DRAWING IS THE PROPERTY OF JAMSHEDPUR UTILITIES & SERVICES CO. LTD. AND MUST NOT BE USED OR COPIED WITHOUT THEIR PERMISSION					

- ALL SPACER BARS ARE Y20 @ 300 c/c AND TO BE PROVIDED WHEREVER REQUIRED.
- ALL CHAIRS ARE Y10 AND TO BE PROVIDED AS REQUIRED.
- PROVIDE Y8 @ 250 c/c DISTRIBUTION BAR WHEREVER REQUIRED BUT NOT SPECIFIED.
- PROVIDE LAP JOINTS IN STAGGERED MANNER AND MAINTAIN LAP LENGTH = 57d ( d = DIA. OF SMALLER BAR)
- CLEAR COVER TO MAIN REINFORCEMENT:-  
(a) BEAM AND LINTEL = 25 mm (b) SLAB AND CHAJJA = 20 mm
- THE REINFORCEMENT SHALL BE HIGH STRENGTH DEFORMED BARS OF GRADE Fe:500 CONF. TO IS:1786-2008. MARKED Y.
- GRADE OF CONCRETE MIX SHALL BE M-20 CONFORMING TO IS:456-2000.
- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE MENTIONED.