



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 07

Ref: PSER:SCT:RKL-M1797:TCN-07

Date: 10-03-2017

Sub	Tender Change Notice (TCN) - 07	
Job	Design, Engineering, Manufacturing, Supply, Erection, Testing, Commissioning, Etc Of Air Conditioning System For 1x250 MW Units At PP-II Expansion, NSPCL, Rourkela, Odisha.	
Ref	1.0	Tender no PSER:SCT: RKL-M1797:16
	2.0	BHEL's NIT, vide reference no PSER:SCT: RKL-M1797:17:5427, Dated 19/01/17
	3.0	BHEL's TCN-01 ref PSER:SCT:RKL-M1797:TCN-01 Date: 08-02-2017
	4.0	BHEL's TCN-02 ref PSER:SCT:RKL-M1797:TCN-02 Date: 14-02-2017
	5.0	BHEL's TCN-03 ref PSER:SCT:RKL-M1797:TCN-03 Date: 20-02-2017
	6.0	BHEL's TCN-04 ref PSER:SCT:RKL-M1797:TCN-04 Date: 20-02-2017
	7.0	BHEL's TCN-05 ref PSER:SCT:RKL-M1797:TCN-05 Date: 27-02-2017
	8.0	BHEL's TCN-06 ref PSER:SCT:RKL-M1797:TCN-06 Date: 07-03-17
	9.0	All other pertinent issues till date.

With reference to above, following points/ documents, relevant to tender, may please be noted and complied with while submitting the offer.

- 1) RKL-M1797-TCN-07-PE-DG-427-641-C001_R1 (ADMIN BUILDING ARCHITECTURAL PLAN Drawing) is attached herewith alongwith this TCN-07.
- 2) Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
- 3) All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

Dy Mgr (SCT)

Encl: As above.

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : (033) 23398000/ 23398229

FORMAT FOR NO DEVIATION CERTIFICATE
(To be submitted in the bidder's letter head)

BHARAT HEAVY ELECTRICALS LIMITED,
Power Sector - Eastern Region,
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Design, Engineering, Manufacturing, Supply, Erection, Testing, Commissioning, Etc Of Air Conditioning System For 1x250 MW Units At PP-II Expansion, NSPCL, Rourkela, Odisha.	
Ref	1.0	Tender no PSER:SCT: RKL-M1797:16
	2.0	BHEL's NIT, vide reference no PSER:SCT: RKL-M1797:17:5427, Dated 19/01/17
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:RKL-M1797:TCN-01, Dated 08/02/17
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:RKL-M1797:TCN-02, Dated 14/02/17
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:RKL-M1797:TCN-03, Dated 20/02/17
	6.0	BHEL's TCN-04, vide reference no PSER:SCT:RKL-M1797:TCN-04, Dated 20/02/17
	7.0	BHEL's TCN-05, vide reference no PSER:SCT:RKL-M1797:TCN-05, Dated 27/02/17
	8.0	BHEL's TCN-06, vide reference no PSER:SCT:RKL-M1797:TCN-06, Dated 07/03/17
	9.0	BHEL's TCN-07, vide reference no PSER:SCT:RKL-M1797:TCN-07, Dated 10/03/17
	10.0	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Thanking you,

Yours faithfully,

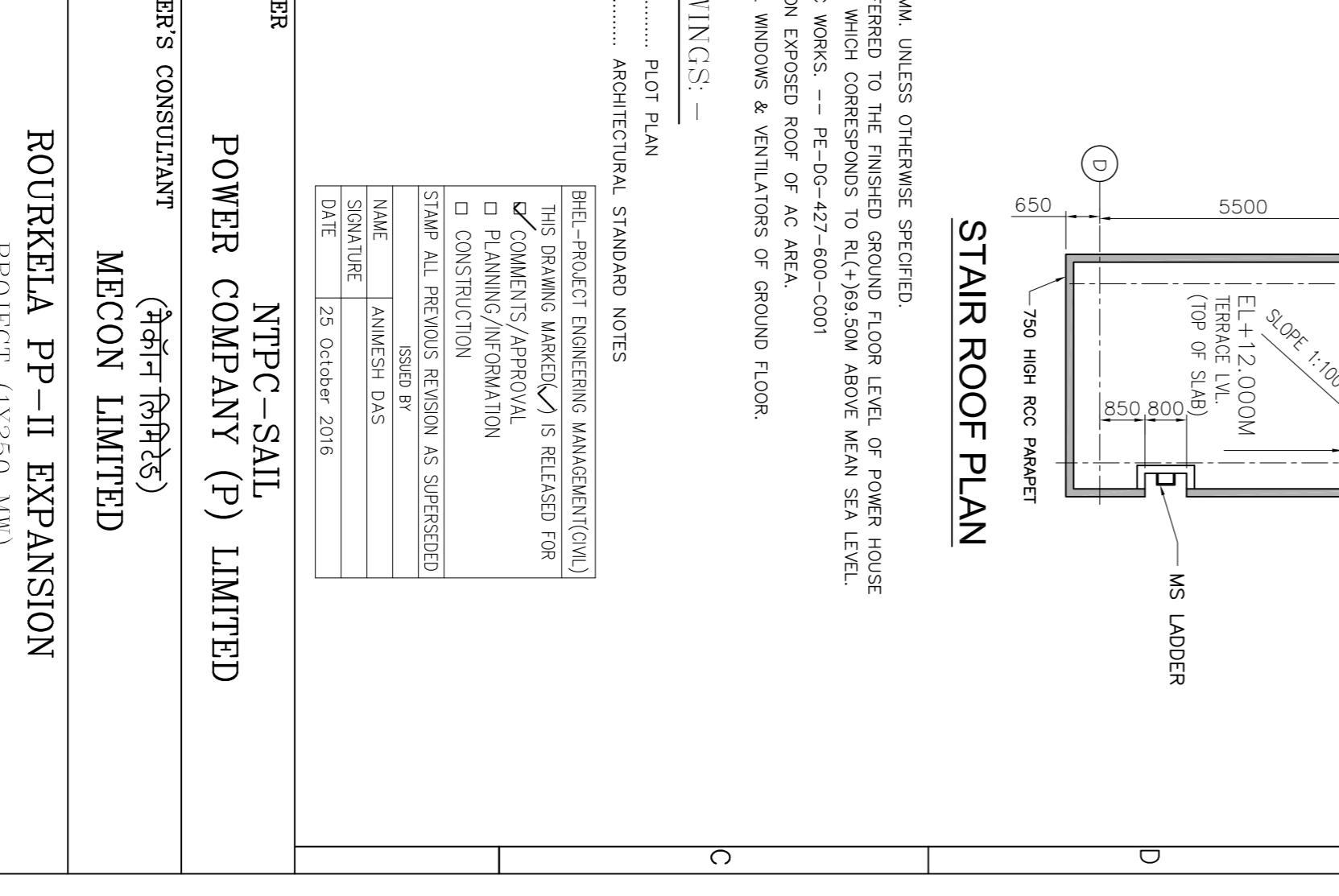
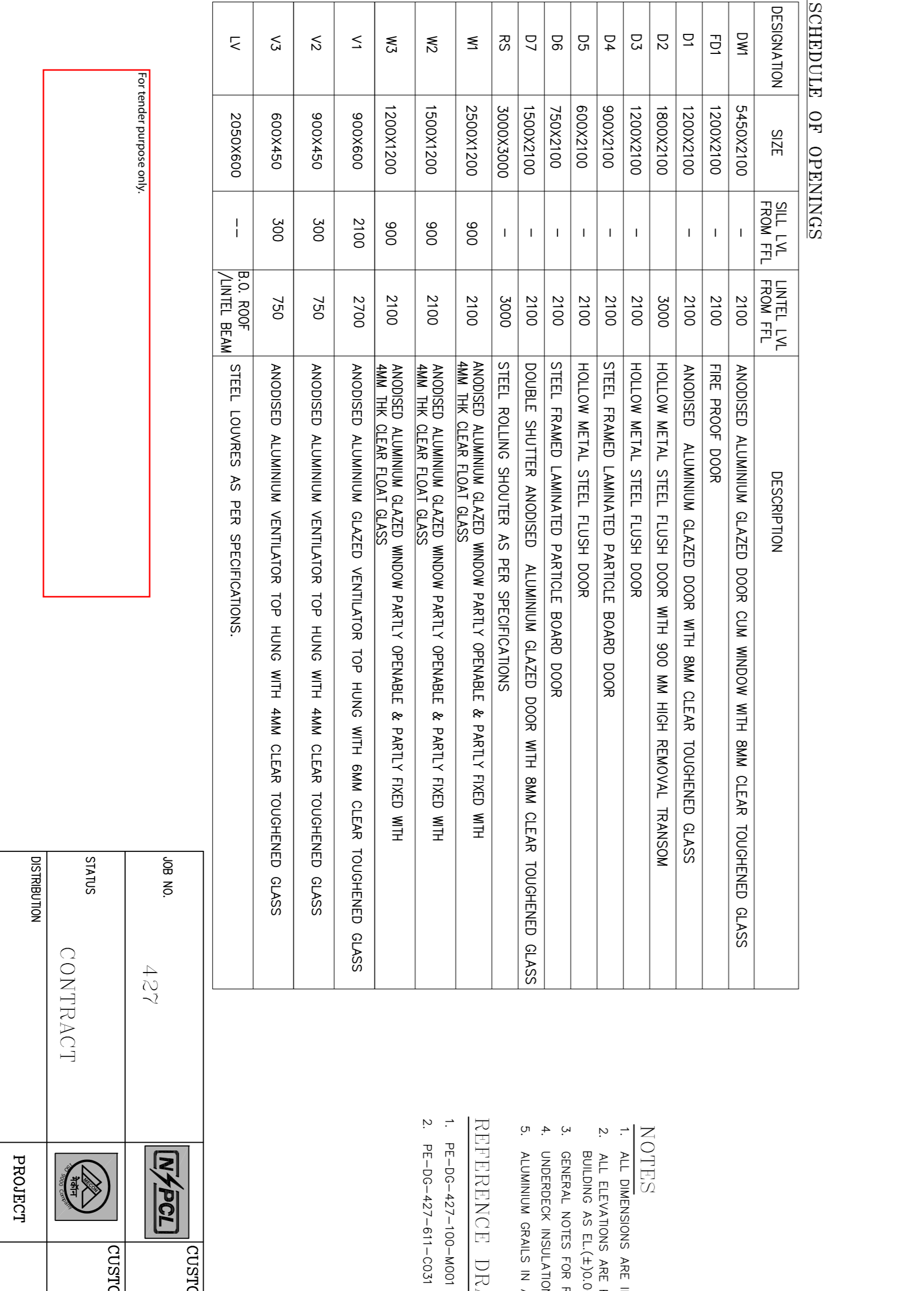
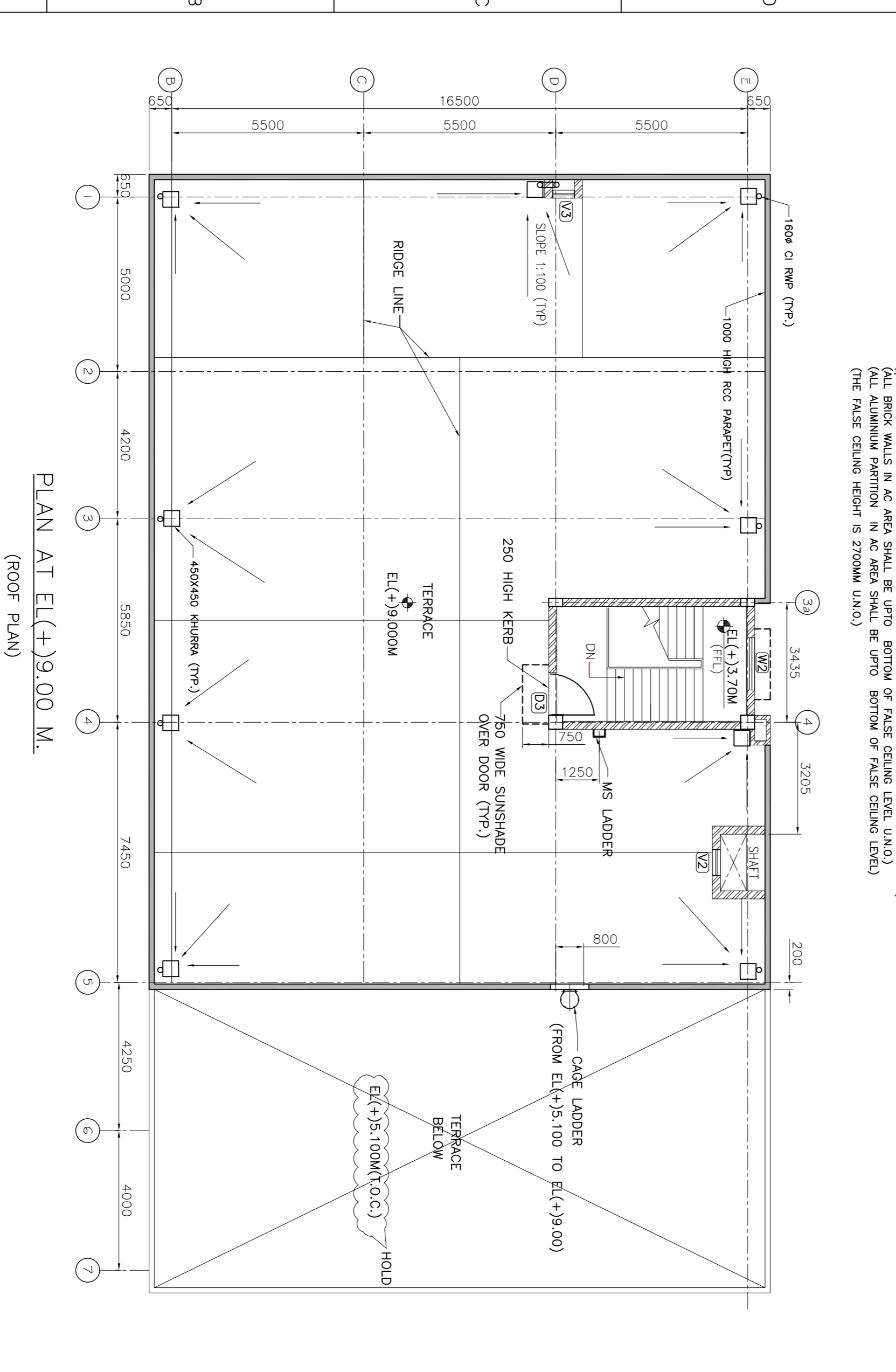
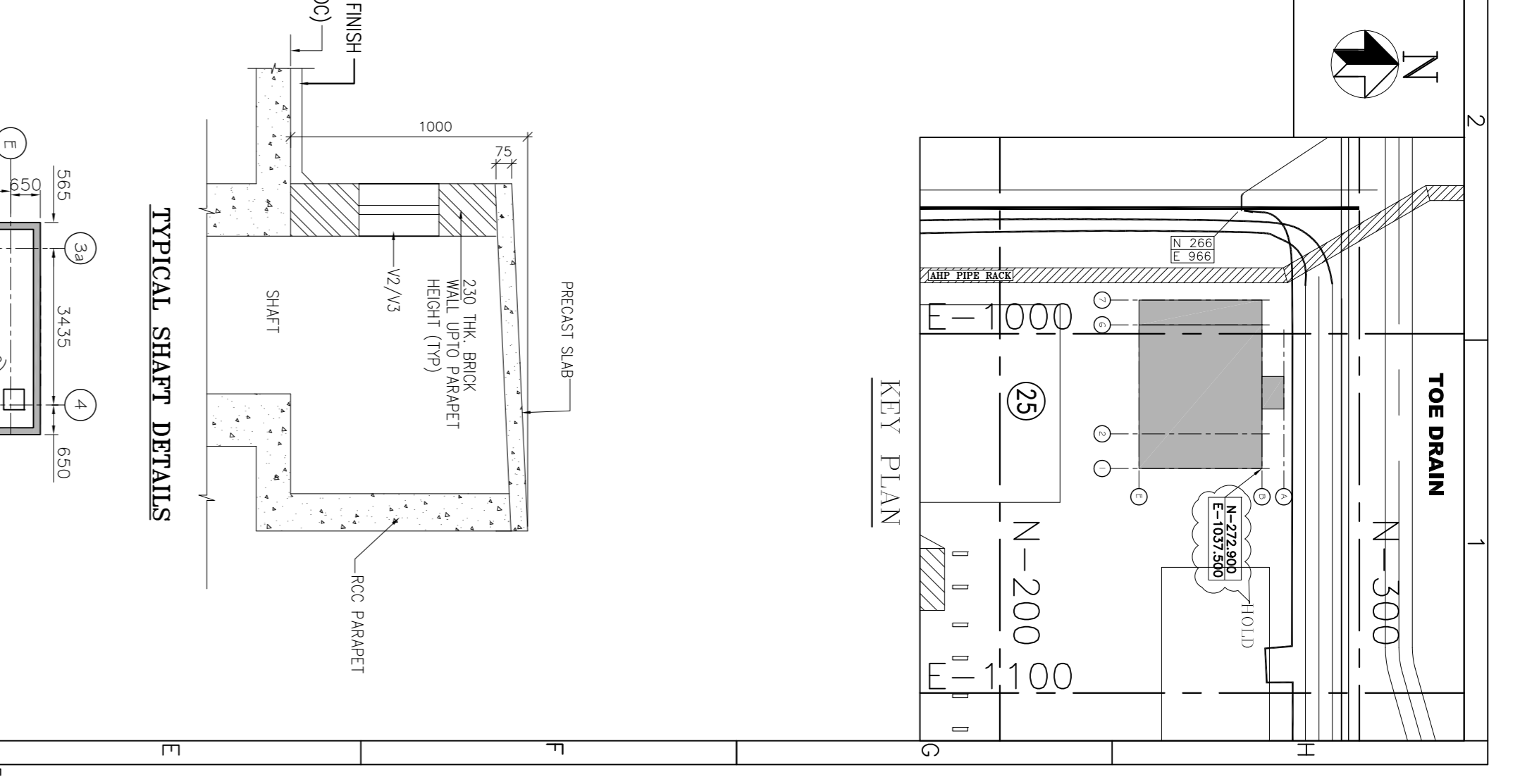
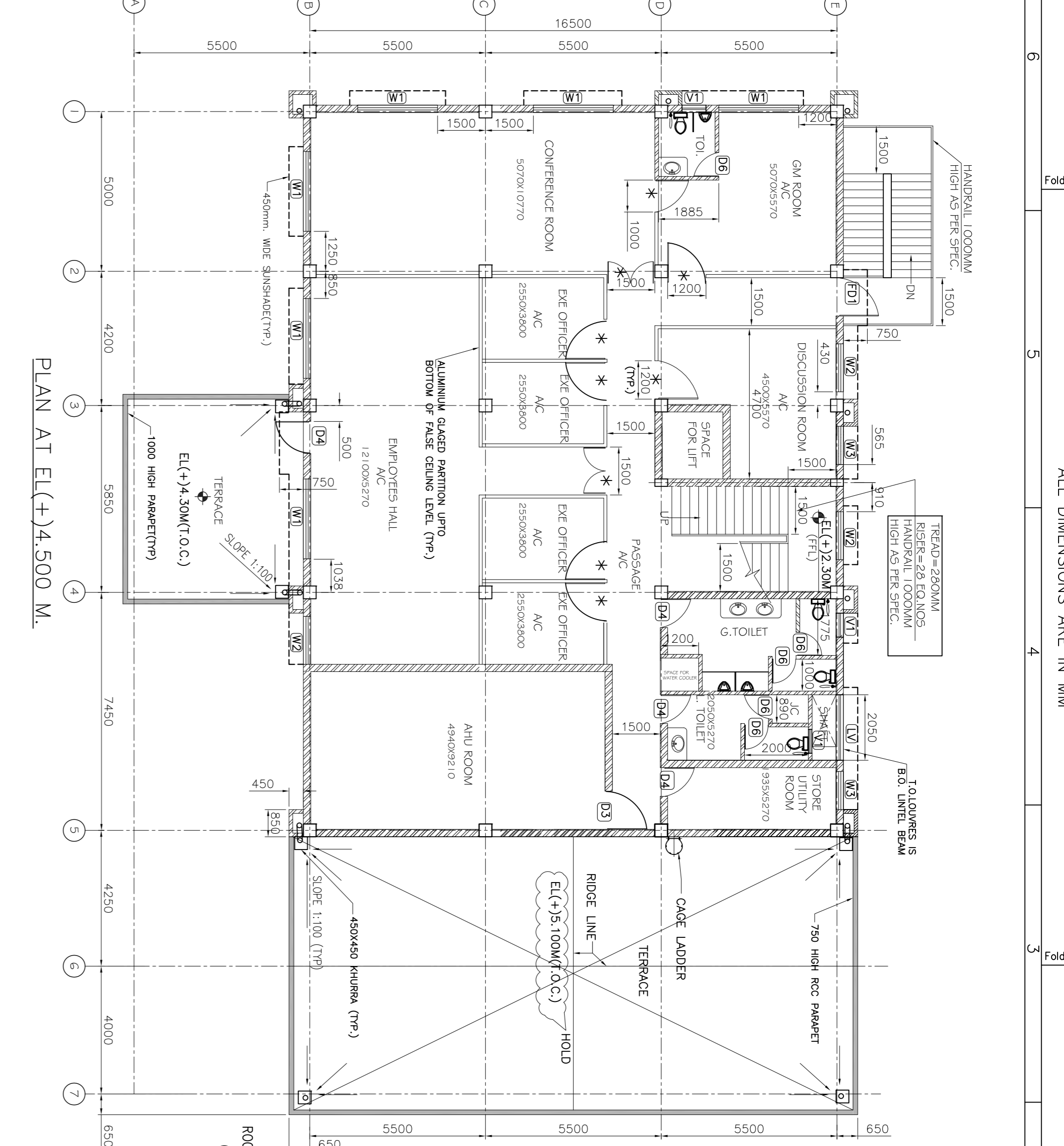
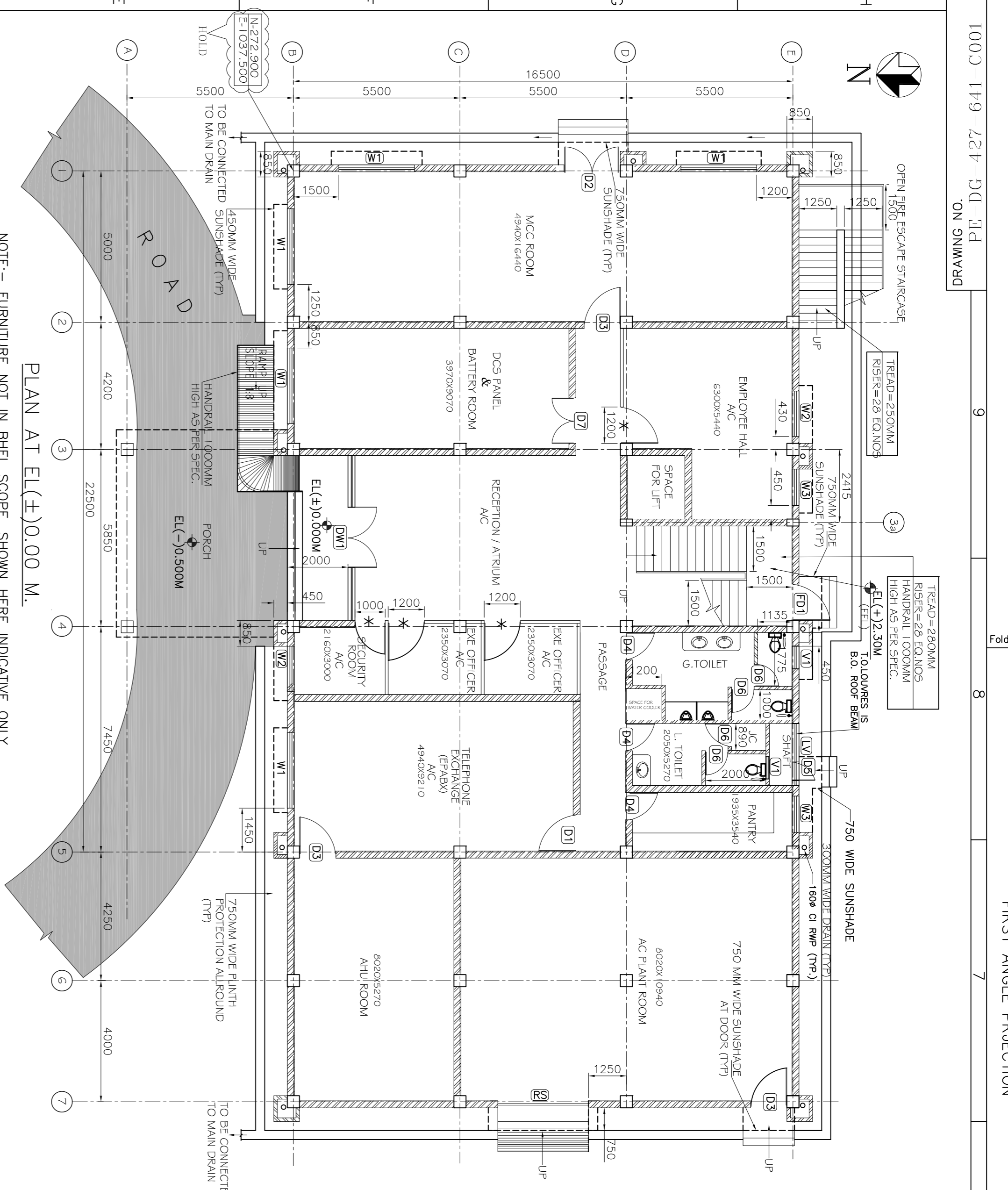
(Signature, date & seal of authorized representative of the bidder)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION DJ-9/1, SECTOR-II, SALLAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960 फोन/Phone : बोर्ड/EPABX : (033) 2339-8000/ 2339-8229

COPY RIGHT AND CONFIDENTIAL
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.



NOTE:- FURNITURE NOT IN BHEL SCOPE SHOWN HERE INDICATIVE ONLY.
ALL DOORS MARKED WITH * ARE PART OF ALUMINIUM GLAZED PARTITION AS PER SPECIFICATIONS
ALL BRICK WALLS AND RCC PARAPETS SHALL BE CONSTRUCTED TO THE FINISHED LEVEL (F.F.L.)
THE FALSE CEILING HEIGHT IS 2700MM U.N.O.

SCHEDULE OF OPENINGS

DESIGNATION	SIZE	SILL LVL FROM FFL	UNTEL LVL FROM FFL	DESCRIPTION
DW1	5450X2100	2100	2100	ANODISED ALUMINIUM GLAZED DOOR CUM WINDOW WITH 8MM CLEAR TOUGHENED GLASS
F01	1200X2100	-	2100	FIRE PROOF DOOR
D1	1200X2100	-	2100	ANODISED ALUMINIUM GLAZED DOOR WITH 8MM CLEAR TOUGHENED GLASS
D2	1800X2100	-	3000	HOLLOW METAL STEEL FLUSH DOOR WITH 900 MM HIGH REMOVAL TRANSOM
D3	1200X2100	-	2100	HOLLOW METAL STEEL FLUSH DOOR
D4	900X2100	-	2100	STEEL FRAMED LAMINATED PARTICLE BOARD DOOR
D5	600X2100	-	2100	HOLLOW METAL STEEL FLUSH DOOR
D6	750X2100	-	2100	STEEL FRAMED LAMINATED PARTICLE BOARD DOOR
D7	1500X2100	-	2100	DOUBLE SHUTTER ANODISED ALUMINIUM GLAZED DOOR WITH 8MM CLEAR TOUGHENED GLASS
RS	3000X3000	-	3000	STEEL ROLLING SHUTTER AS PER SPECIFICATIONS
W1	2500X1200	900	2100	ANODISED ALUMINIUM GLAZED WINDOW PARTLY OPENABLE & PARTLY FIXED WITH 4MM THK CLEAR FLOAT GLASS
W2	1500X1200	900	2100	ANODISED ALUMINIUM GLAZED WINDOW PARTLY OPENABLE & PARTLY FIXED WITH 4MM THK CLEAR FLOAT GLASS
W3	1200X1200	900	2100	ANODISED ALUMINIUM GLAZED WINDOW PARTLY OPENABLE & PARTLY FIXED WITH 4MM THK CLEAR FLOAT GLASS
V1	900X600	2100	2700	ANODISED ALUMINIUM GLAZED VENTILATOR TOP HUNG WITH 6MM CLEAR TOUGHENED GLASS
V2	900X450	300	750	ANODISED ALUMINIUM VENTILATOR TOP HUNG WITH 4MM CLEAR TOUGHENED GLASS
V3	600X450	300	750	ANODISED ALUMINIUM VENTILATOR TOP HUNG WITH 4MM CLEAR TOUGHENED GLASS
LV	2050X800	--	750	STEEL LOUNGES AS PER SPECIFICATIONS.

NOTES

- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
- ALL ELEVATIONS ARE REFERRED TO THE FINISHED GROUND FLOOR LEVEL OF POWER HOUSE BUILDING AS EL(+10.00M) WHICH CORRESPONDS TO RL(+99.50M) ABOVE MEAN SEA LEVEL.
- GENERAL NOTES FOR RCC WORKS: -- PE-06-427-600-C001
- UNDERBANK INSULATION ON EXPOSED ROOF OF AC AREA.
- ALUMINIUM GRATES IN ALL WINDOWS & VENTILATORS OF GROUND FLOOR.

REFERENCE DRAWINGS:-

- PE-06-427-100-M001 PLOT PLAN
- PE-06-427-61-0031 ARCHITECTURAL STANDARD NOTES

BHEL-PROJECT ENGINEERING MANAGEMENT (PEM)
THIS DRAWING MARKED ✓ IS RELEASED FOR
COMMENTS/APPROVAL
D PLANNING/INFORMATION
D CONSTRUCTION
STAMP ALL PREVIOUS REVISION AS SPRESERVED
ISSUED BY: ANKUSH DAS
SIGNATURE: ANKUSH DAS
DATE: 25 October 2016

REV.	DATE	APPD.	CHD.	REV.	DATE	APPD.	CHD.	REV.	DATE	APPD.	CHD.	REV.	DATE	APPD.	CHD.	REV.	DATE	APPD.	CHD.															
10				9				8				7				6				5			4			3			2			1		

JOB NO.	427					
STATUS	CONTRACT					
DISTRICTION	GENERAL REVISED					
PROJECT	ROURKELA PP-II EXPANSION PROJECT (IX250 MW)					
CUSTOMER	NTPC-SAIL POWER COMPANY (P) LIMITED					
CUSTOMER'S CONSULTANT	MPCON LIMITED					
PROJECT	ROURKELA PP-II EXPANSION PROJECT (IX250 MW)					
CLIENT	BHARAT HEAVY ELECTRICALS LTD					
POWER SECTOR	POWER SECTOR					
PROJECT ENGINEERING MANAGEMENT	PROJECT ENGINEERING MANAGEMENT					
NODA (U.P.)	NODA (U.P.)					
ADMIN BUILDING	ADMIN BUILDING					
ARCHITECTURAL PLANS	ARCHITECTURAL PLANS					
CIVIL	ELEC	C&I	MSE	MAX	DEPT. SCALE	DATE
					PE-DG-427-641-C001	