

पावर सेक्टर- पश्चिमी क्षेत्र Power Sector-Western Region श्रीमोहिनी काम्पलेक्स, 345 किंग्सवे, नागप्र Shreemohini complex, 345 Kingsway Nagpur - 440 001 फोन / Phone 0712- 2858600, फैक्स FAX: 0712-2858699 www.bhelpswr.co.in

BHEL PAN: AAACB4146P

Ref: BHE/PW/PUR/NTPRT-ACC PYLON/2758/Corg-03

Dt: 01/05/2023

------Page 1 of 1------

To.

ALL BIDDERS

Subject: Corrigendum-02: Clarifications to Bidder's queries

Tender Specification No: BHE/PW/PUR/NTPRT-ACC PYLON/2758

Job Description: Construction of 20 Nos of ACC Pylons (RC Circular Hollow Columns and RC Top Slab over RC Columns supporting Air Cooled Condenser Fan Deck (ACC) using Slip-form System) AT 3x800 MW PVUNL PROJECT PATRATU, DISTRICT-RAMGARH STATE- JHARKHAND

Bidders to kindly take note of the following:

AA) Issue of clarifications w.r.t. bidder's queries

S. No	Query	BHEL's Reply				
1.	Pylons schematic/ engineering drawings needed	Attached with this corrigendum				
2.	Is it Foundations for pylons available or yet to construct?	Raft is not in the scope of bidder				
3.	if needed can we fabricate one more set of slipform to complete the job on time if yes can we mention the cost in the tender?	Maximum Six (06) Slip-form is payable under relevant BOQ item. Bidder may mobilise additional Slip-form beyond Six (06) to meet the completion schedule for which payment shall not be made by BHEL.				
4.	Deck slab detailed drawings needed	Attached with this corrigendum				

All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing.

Bidders are requested to submit as a part of their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL

https://eprocurebhel.co.in

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you, Yours Sincerely,

GM (Purchase)

GA AND RCC DETAILS OF ACC COLUMN

(UNIT-1)

Rev. No. 01



NTPC DOCUMENT No. 9585-001-315-PVC-C-1525A

CUSTOMER



PROJECT

3x800MW Patratu Super Thermal Power Project

CONTRACTOR



Bharat Heavy Electricals Limited

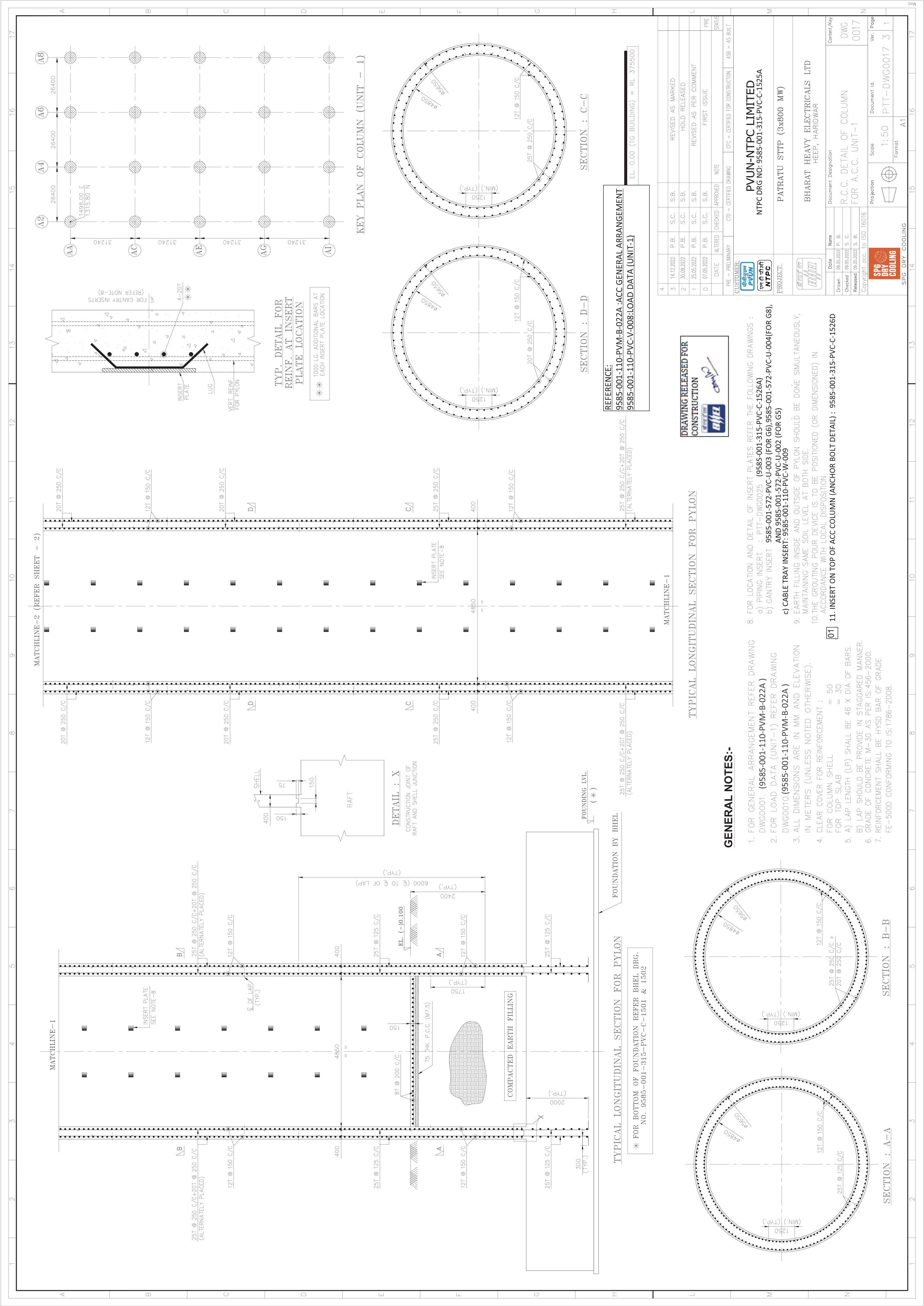
ACC SUPPLIER

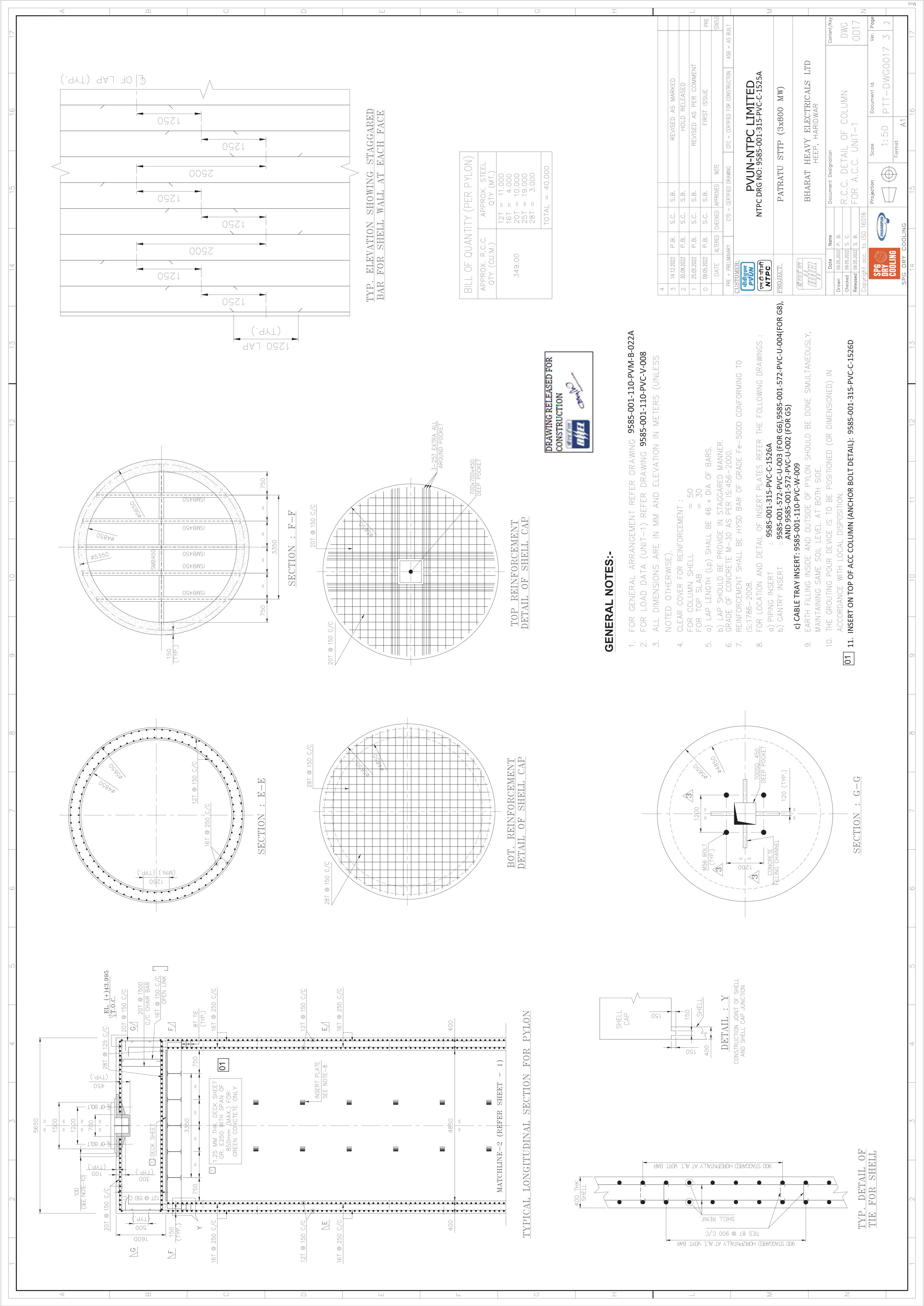


SPG, BELGIUM

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(B. Prasad) Reason: CAT





GA AND RCC DETAILS OF ACC COLUMN

(UNIT-2)

Rev. No. 01



NTPC DOCUMENT No. 9585-001-315-PVC-C-1525B

CUSTOMER



PROJECT

3x800MW Patratu Super Thermal Power Project

CONTRACTOR



Bharat Heavy Electricals Limited

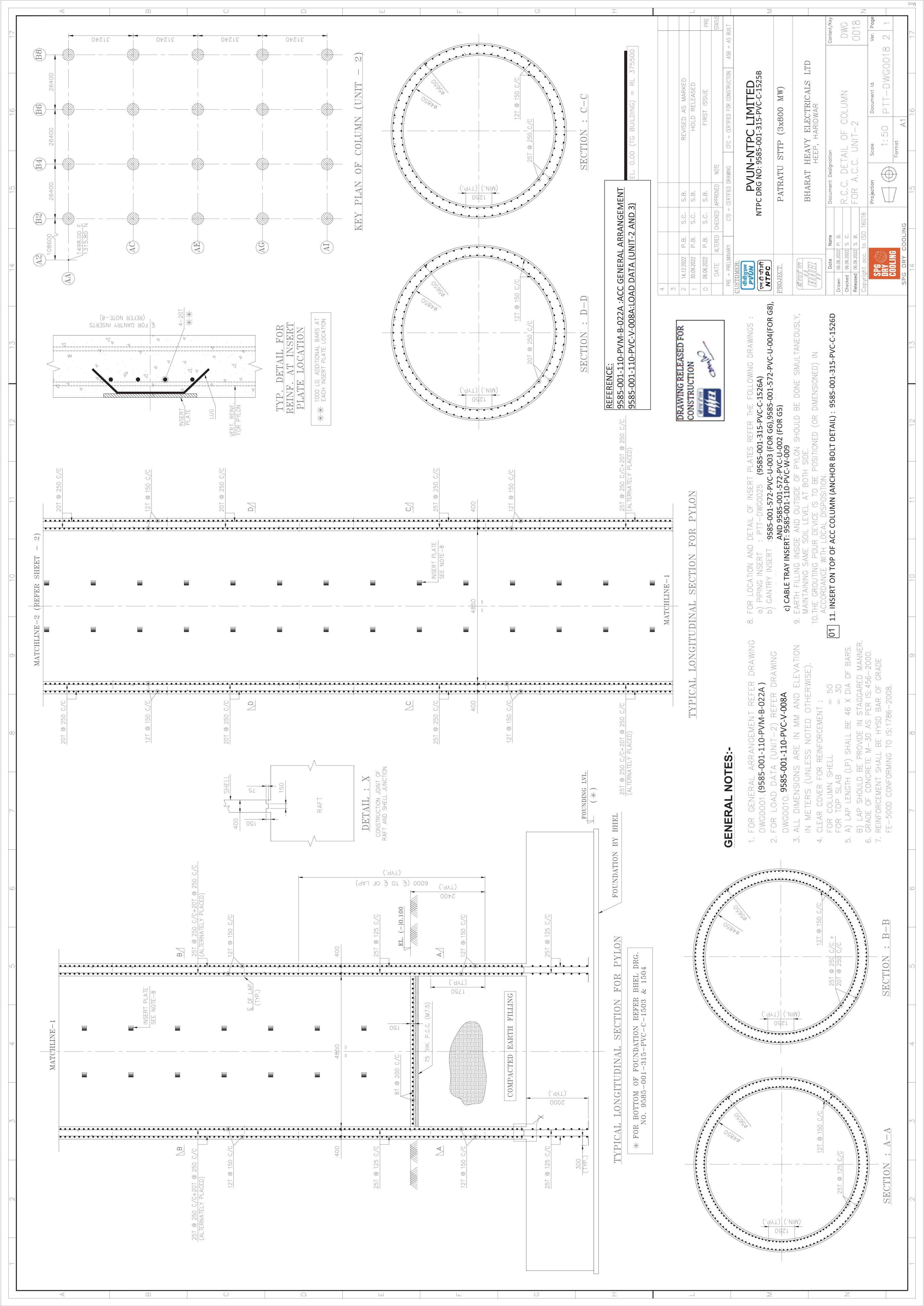
ACC SUPPLIER

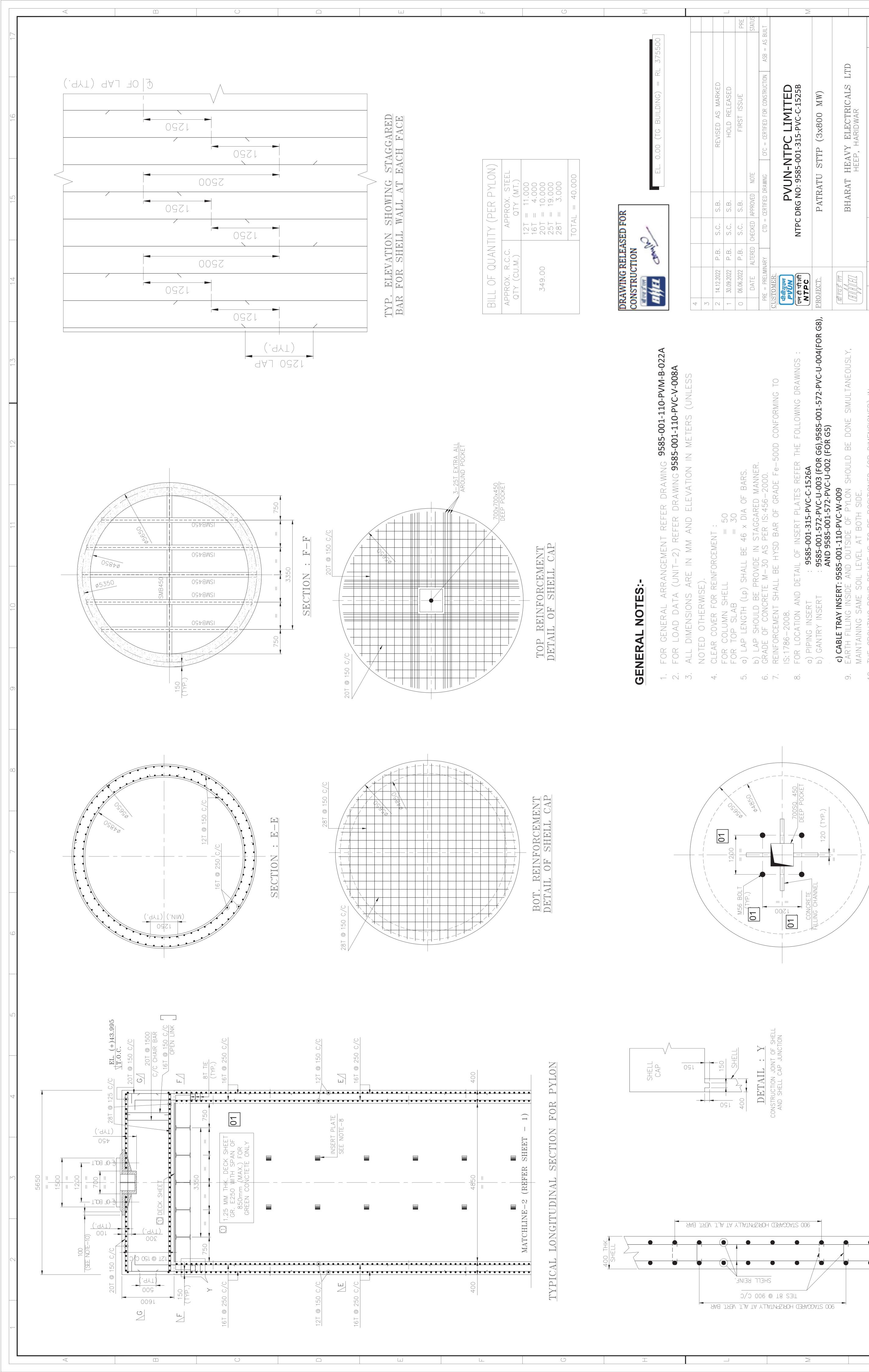


SPG, BELGIUM

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(B. Prasad) Reason: CAT





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SP6 DRY COOLING

Document Id.

Projection

DWG 0018

COLUMN -2

R.C.C. DETAIL OF FOR A.C.C. UNIT-

-C-1526D

9585-001-315-PVC

OF ACC COLUMN (ANCHOR BOLT DETAIL):

INSERT ON TOP

01

TO BE POSITIONED (OR DIMENSIONED) IN

DEVICE

GROUTING

GA AND RCC DETAILS OF ACC COLUMN

(UNIT-3)

Rev. No. 01



NTPC DOCUMENT No. 9585-001-315-PVC-C-1525C

CUSTOMER



PROJECT

3x800MW Patratu Super Thermal Power Project

CONTRACTOR



Bharat Heavy Electricals Limited

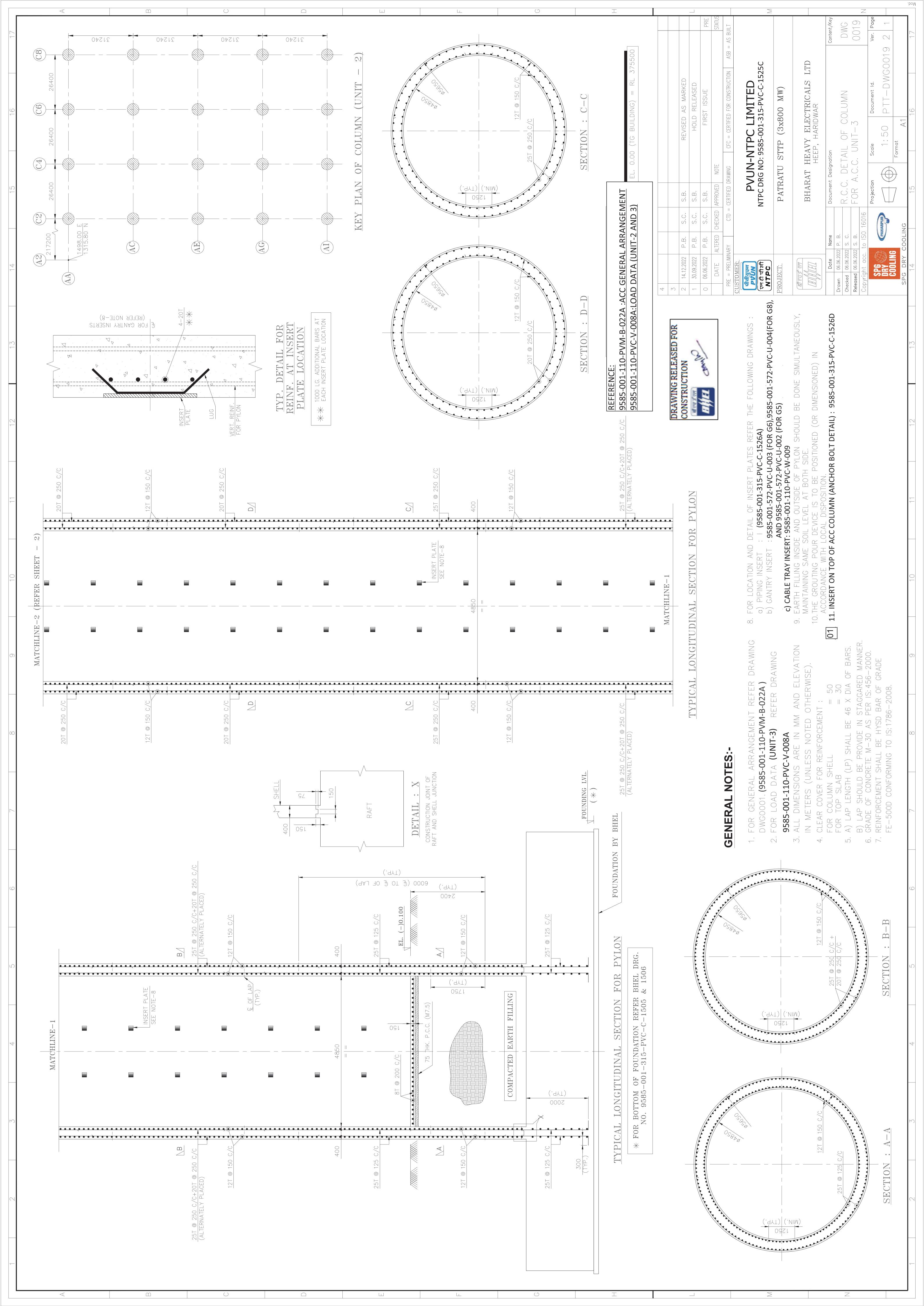
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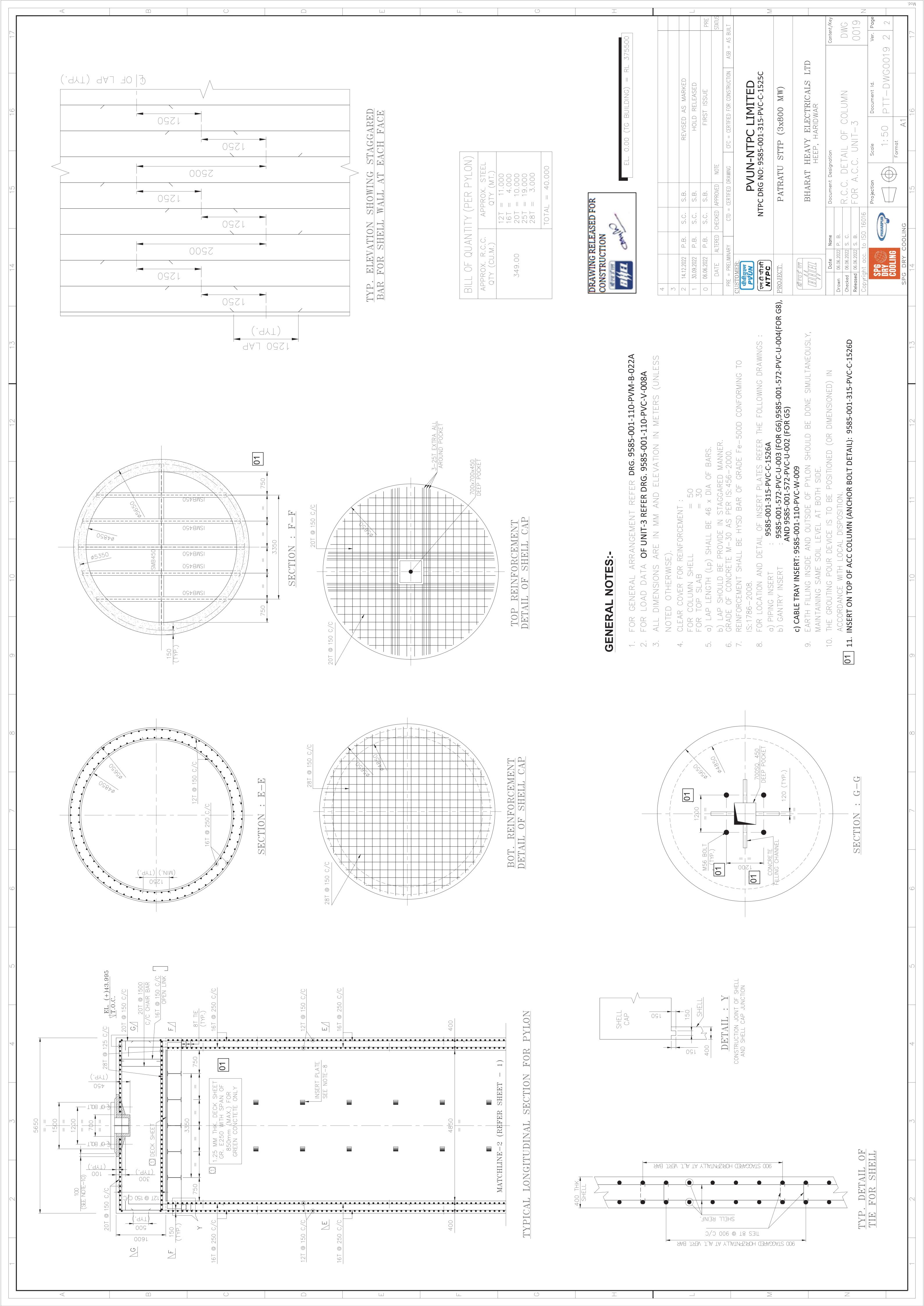


SPG, BELGIUM

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(B. Prasad) Reason: CAT





(ANCHORAGE ACC) DRAWING RE

Rev. No. 00



NTPC DOCUMENT No. 9585-001-315-PVC-C-1526D

CUSTOMER



PROJECT

3x800MW Patratu Super Thermal Power Project

CONTRACTOR



Bharat Heavy Electricals Limited

ACC SUPPLIER



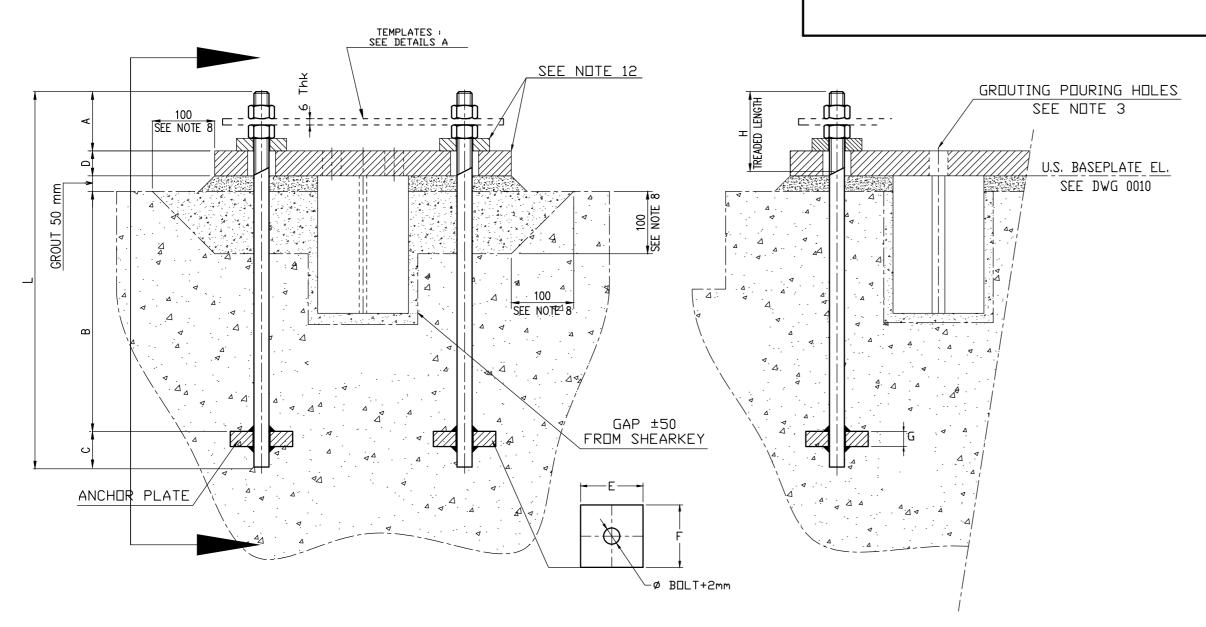
SPG, BELGIUM

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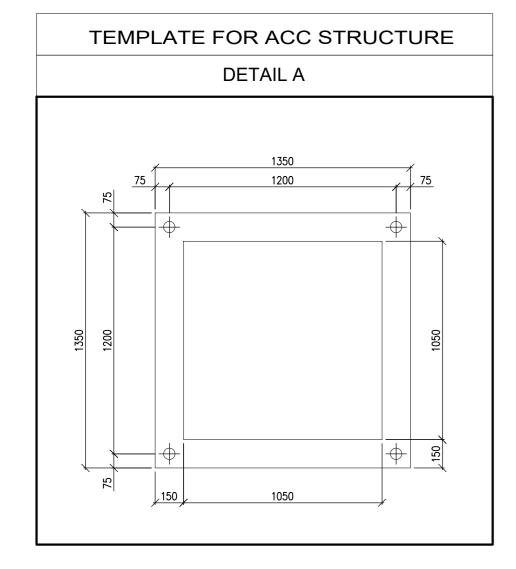
(B. Prasad) Reason: CAT

REFERENCE DRAWINGS :

PTT-DWG 0010: FOUNDATION LOADING ACC



ANCHOR BOLTS DIMENSIONS AND QUANTITIES PER UNIT										UNIT					
ø B□LT	Α	В	С	D	L	BOLTS QTY. [Pieces]	TEMPI Detail	LATES Quantities	Nuts [Pieces]	Anchor Plates [Pieces]	Ε	F	G	Н	MATERIAL
M56	240	1100	100	110	1600	80	Dt. A	20 Pc	160	80	200	200	60	350	CLASS 8.8





NOTES

- 1. UNLESS NOTED OTHERWISE, ON DESIGN DRAWINGS TWO NUTS REQUIRED PER ANCHOR BOLT AT TOP THREATED ENDS.
- 2. ANCHUR BULTS & NUTS PROPERTY CLASS 8.8
- 3. CAVITYS/RESERVATIONS IN CONCRETE TO BE FILLED IN WITH GROUTING. THE GROUTING IS CHLORIDE FREE, NON SHRINK, NON METALLIC, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH EQUIVALENT TO STRUCTURAL CONCRETE AT 14 DAYS
- 4. UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE IN mm.
- 5. ANCHOR BOLT LENGTHS HAVE BEEN DESIGNED ON BASIS OF CONCRETE QUALITY DEFINED IN S.P.G.D.C. CONNECTION DESIGN NOTE DNO 2001 LENGTHS MENTIONED IN THIS DRAWING ARE MINIMAL VALUES
- 6. THE FINAL TIGHTENING OF THE ANCHOR BOLTS SHALL BE DONE WHEN THE GROUTING IS SUFFICIENTLY HARDENED.
- 7. THE ANCHOR BOLTS WILL BE PLACED BY THE CIVIL WORKS, UPPER THREADED PART WITH A PLASTIC TAPE
- 8. THE GROUTING POUR DEVICE IS TO BE POSITIONED (OR DIMENSIONED) IN ACCORDANCE WITH LOCAL DISPOSITION.
- 9. REQUIRED THREADING PROCEDURE : ROLLED
- 10. UNLESS SPECIFIED OTHERWISE, PROTECTION FOR ANCHOR BOLT : NO PROTECTION EXCEPT PART ABOVE CONCRETE WHICH IS FIELD PROTECTED BY PAINT.
- 11. DESIGN OF FOUNDATION BY OTHERS BASED ON LOAD GIVEN IN PTT-DWG 0016
- 12. BASES PLATES AND SQUARE WASHERS ARE INCLUDED IN THE 3D MODELS OF THE STEEL STRUCTURES

