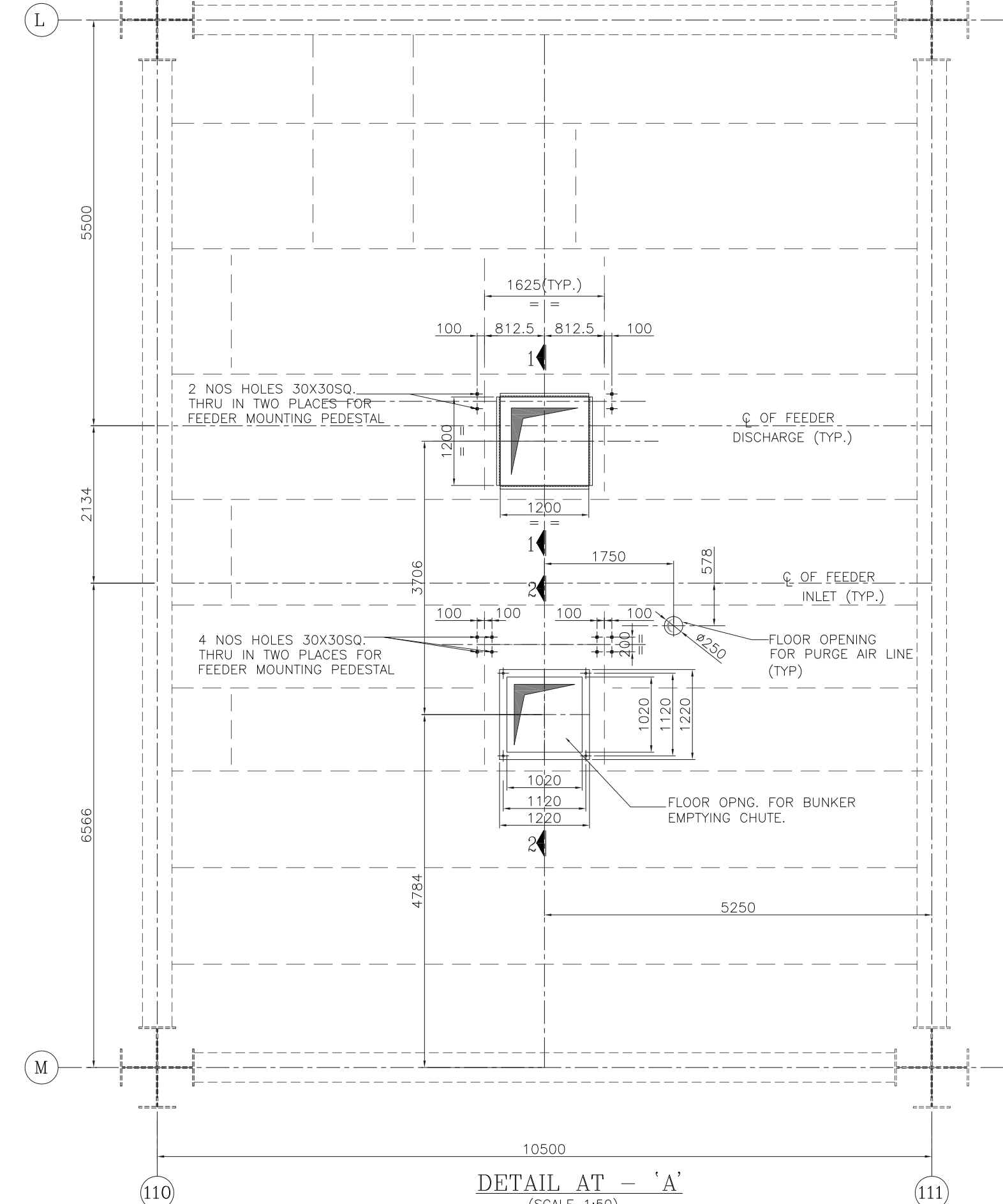


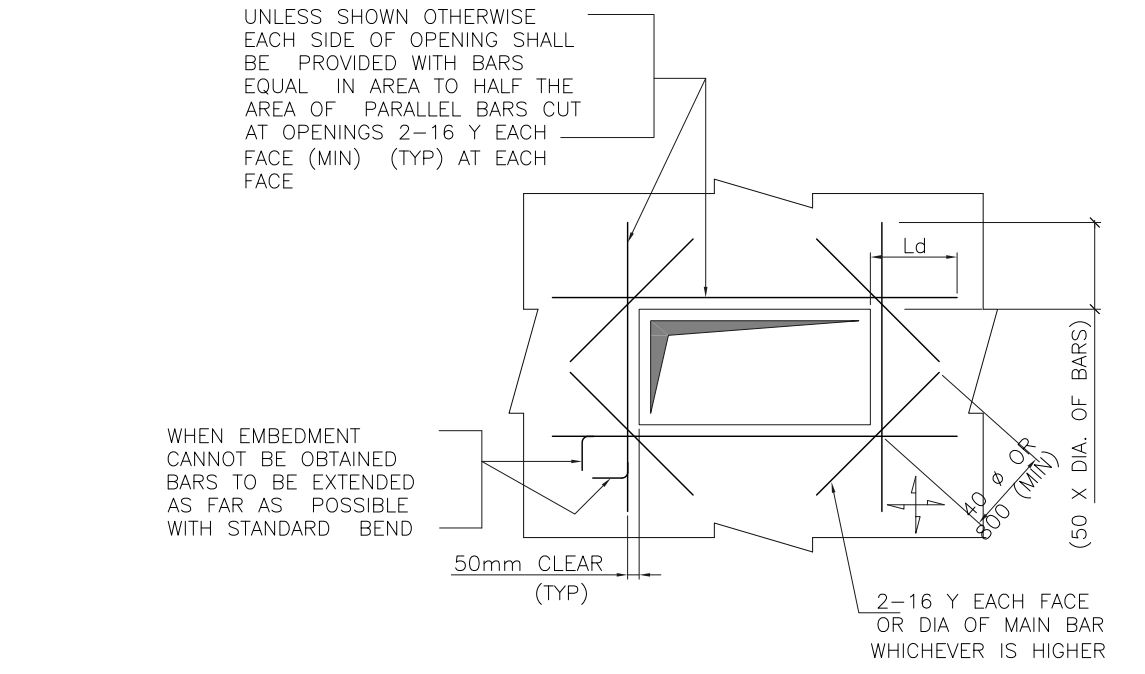
COMPUTER FILE NAME:



DETAIL AT - 'A'
(SCALE 1:50)

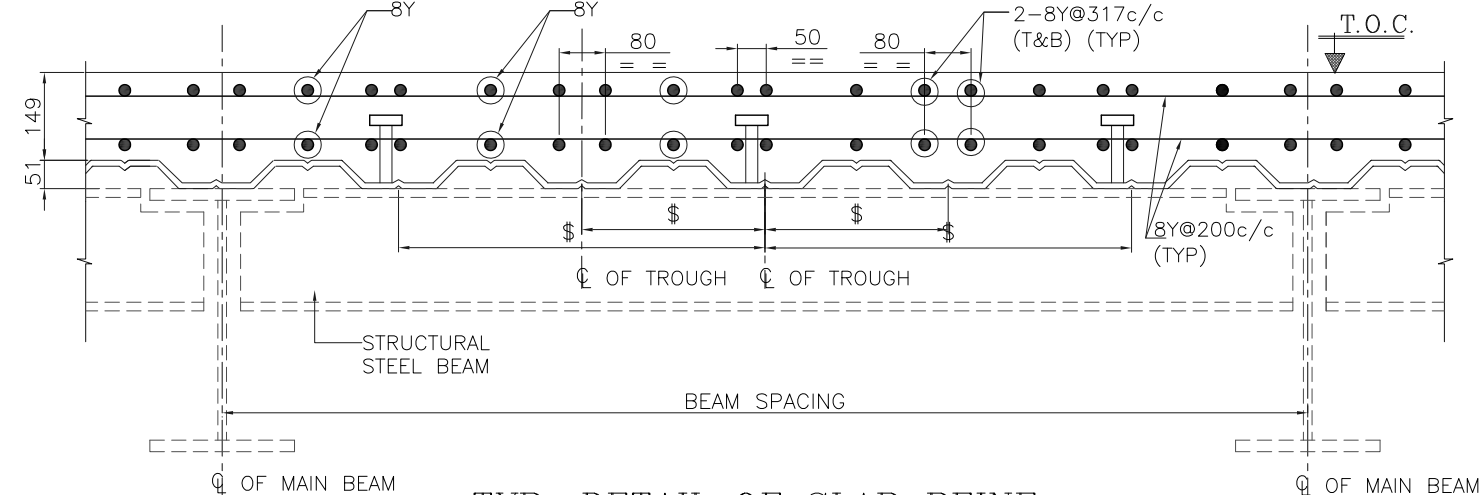
SECTION 1-1

SECTION 1-1



TYPICAL DETAIL OF REINFT. AROUND
SQUARE OPENING

SECTION 3-3



TYP. DETAIL OF SLAB REINF

\$ - REFER VENDOR DECKSHEET DRAWING

UNFACTORED LOAD ON METAL DECK SHEET DURING
CONSTRUCTION TO BE CONSIDERED FOR DESIGN=550KG/SQ.MTR
(DEAD LOAD + CONSTRUCTION LOAD)

- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETERS, CO-ORDINATES & LEVELS IN METERS.
- E.L.+0.000 CORRESPONDS TO FINISHED FLOOR LEVEL OF POWER HOUSE BUILDING WHICH CORRESPONDS TO R/L 375.375 ABOVE MSL. FTL OF BOILER AREA IS E.L.-10.200 M. CORRESPONDING TO R/L 375.300 M.
- FOR ALL OTHER NOTICES,CLEAR COVER & EP DETAILS REFER GENERAL NOTES FOR STANDARD WORKS DRAWING NO. 9846-01-31A-P&-C-100 (REVISED) AND 9846-01-31B-P&-C-100 (REVISED).
- REINFORCED CONCRETE USED SHALL BE OF GRADE M25 conforming to IS 456-2000.
- REINFORCEMENT BARS USED SHALL BE HYSD TMT STEEL BARS FE500/F45000 conforming to BIS WITH M.S. 1255 ELONGATION
- ALL WORKS, BONDS AND LAPS OF REINFORCEMENT BARS SHALL CONFORM TO IS : 2502 - (LATEST REVISION) UNLESS OTHERWISE NOTED.
- REINFORCEMENTS MAY SUITABLY BE ADJUSTED AT SITE, IF REQUIRED, TO CLEAR POCKETS, ANCHOR BOLTS ETC.
- DESIGN OF METAL DECK TO BE SUBMITTED BY SUPPLIER FOR LOADS SPECIFIED IN THE TECHNICAL SPECIFICATION. DESIGN SHALL BE APPROVED BY BHFL / NTPC BEFORE LAYING AT SITE.
- ANCHOR SHEAR STUDS SHALL BE WELDED AT TOP FLANGE PLACES OF ALL MAIN & SECONDARY BEAMS.
- ENGINEERING DRGGS.**
- P=EG-010-430-100-MODT = PLOT PLAN (R)
- (9846-01-999-PFC-F-001)
- P=EG-010-434-100-CO= MAIN EQUIPMENT LAID OUT(LAYOUT).
- (9846-01-999-PFM-C-001)
- D=00-600-1192 = BUNKER TO FEEDER ARRANGEMENT(RH)
- (9846-01-102-PIW-B-O-08)

- CIVIL DRGS.
1. PE-DG-434-616-C001_R0 - BUNKER BAY - FRAMING PLAN OF FEEDER FL
(9585-001-315-PVC-C-0281A) (SECONDARY BEAMS)
2. PE-DG-434-600-C001_R0 - GENERAL NOTES FOR STANDARD CIVIL WORKS
(9585-001-315-PVC-C-0451)

- LEGEND**
- | | |
|------------------------|------------------------------|
| BOS - BOTTOM OF STEEL | LVL - LEVEL |
| C/C - CENTRE TO CENTRE | TOS - TOP OF STEEL |
| CL - CENTER LINE | TYP - TYPICAL |
| EL - ELEVATION | UNO - UNLESS NOTED OTHERWISE |

SPECIAL NOTE

DRAWINGS / DOCUMENTS ARE BEING SUBMITTED FOR INFORMATION.
BHEL HEREBY CONFIRMS FULL COMPLIANCE TO ALL THE SPECIFIED REQUIREMENTS OF THE CONTRACT SPECIFICATION, WITHOUT ANY DEVIATION, WHATSOEVER, IN CASE DURING THE TENURE OF THE CONTRACT, IT IS OBSERVED/FOUND THAT THE DATA/ INFORMATION IN THE RELEASED DRAWING/DOCUMENT IS NOT MEETING THE CONTRACT SPECIFICATION, BHEL/ITS VENDOR(S) WILL MODIFY/ RECTIFY/REPLACE THE SAME TO MEET THE SPECIFICATION WITHOUT ANY COMMERCIAL IMPLICATION OR ANY TIME EXTENSION TO PUNIL/NTPC IN THIS REGARD.


THIS DRG SHALL BE READ IN CONJUNCTION WITH NTPC
DRG NO. 9585-001-315-PVC-C-0281A

BHEL-PROJECT ENGINEERING MANAGEMENT(CIVIL)	
THIS DRAWING MARKED(✓) IS RELEASED FOR	
✓ COMMENTS/APPROVAL OR FABRICATION	
<input type="checkbox"/> PLANNING	<input type="checkbox"/> INFORMATION
<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> AS BUILT DRAWING
STAMP ALL PREVIOUS REVISION AS SUPERSEDED	
ISSUED BY	
NAME	ABHAY KUMAR
SIGNATURE	-Sd-
DATE	10/05/2019

NTPC. DRAWING NO. - 9585-001-315-PVC-C-0281B

CUSTOMER PATRATU VIDYUT UTPADAN NIGAM LIMITED
(A SUBSIDIARY OF NTPC LTD)

3x800MW PATRATU SUPER THERMAL POWER PROJECT

	<p align="center"> BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT NOIDA </p>
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COPY RIGHT AND CONFIDENTIAL		DEPT	NAME	SIGNATURE	DATE
BHARAT HEAVY ELECTRICALS LIMITED it must not be used directly or indirectly in any way detrimental to the interest of the company.		DRN	DEEPAK	<i>Signature</i>	10/05/21
		DIEN	SOMAN	-SD-	10/05/21
		CHD	ABHAY	-SD-	10/05/21
		APPD	AKH	-SD-	10/05/21

TITLE BUNKER'S BAY
R.C.C. DETAILS OF FEEDER FLOOR

[illegible]

SIZE-A