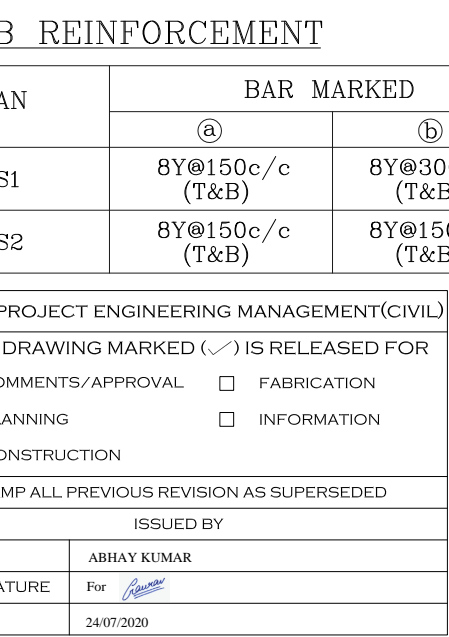
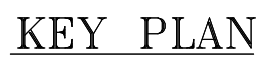


MKD. AS	END SECTION	MIDDLE SECTION
TB5	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 3-25Y (AT SUPPORT) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 2-12Y (AT MID-SPAN) 3-20Y (CONTINUOUS) </p>
TB6	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 3-25Y (AT SUPPORT) 8-Ø125/c (STIRRUPS) 3-16Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 2-12Y (AT MID-SPAN) 3-16Y (CONTINUOUS) </p>
TB7	<p> $EL+7.65M$ (T.O.C.) 3-25Y (CONTINUOUS) 3-25Y (AT SUPPORT) 8-Ø125/c (STIRRUPS) 3-25Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-25Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 2-20Y (AT MID-SPAN) 3-25Y (CONTINUOUS) </p>
TB8	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 3-16Y (AT MID-SPAN) 3-20Y (CONTINUOUS) </p>
TB9	<p> $EL+7.65M$ (T.O.C.) 3-25Y (CONTINUOUS) 3-25Y (AT SUPPORT) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-25Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 2-20Y (AT MID-SPAN) 3-20Y (CONTINUOUS) </p>
TB10	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>	<p> $EL+7.65M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>
TB11	<p> $EL+7.50M$ (T.O.C.) 3-25Y (AT SUPPORT) 8-Ø125/c (STIRRUPS) 3-20Y (CONTINUOUS) </p>	<p> $EL+7.50M$ (T.O.C.) 3-16Y (CONTINUOUS) 8-Ø125/c (STIRRUPS) 3-16Y (AT MID-SPAN) 3-20Y (CONTINUOUS) </p>



JOB NO.	434
STATUS	
DISTRIBUTION	

REV	DATE	ALTD	CHD	APP



1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, TECHNICAL SPECIFICATIONS AND SCHEDULE OF ITEMS.
2. ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS UNLESS STATED OTHERWISE.
3. ALL ELEVATIONS ARE REFERRED TO THE FINISHED FLOOR LEVEL OF POWER HOUSE BUILDING AS EL. 0.00 M WHICH CORRESPONDS TO RL(+/-) 375.50 M.
4. THE FFL OF THE BUILDING IS EL(+/-)3.0 M CORRESPOND TO RL(+/-)378.5 M.
5. ALL RCC SHALL BE OF MIX GRADE M7.5
6. A) REINFORCEMENT BARS USED SHALL BE HYSD TMT STEEL BARS Fe500/Fe500D CONFORMING TO IS:1786 WITH MIN. 14.5% ELONGATION.
B) RCC CONCRETE SHALL BE M-25.
7. ALL HOOKS, BENDS AND LAPS OF REINFORCEMENT BARS SHALL CONFORM TO IS: 2502 - (LATEST REVISION) UNLESS OTHERWISE NOTED.
8. LAPS SHALL BE STAGGERED AS FAR AS POSSIBLE. MINIMUM LENGTH OF LAP SHALL BE 50d WHERE 'd' IS THE DIA OF THE BAR U.N.O.
9. CLEAR COVER TO THE OUTER MOST REINFORCEMENT BARS/LINK SHALL BE AS PER THE APPROVED STANDARD RCC.DRG.NO. #600/-C001-R1 (9585-001-315-PWC-C-0451R)

1. PE-DG-434-100-M001-R4 - PLOT PLAN
(9585-001-999-P0C-F-001)
2. PE-DG-434-568-A001-R4 - LAYOUT OF WORKSHOP BUILDING
(9585-001-315-PWM-F-001)

1.	PE-DG-434-645-C001 (9585-001-315-PVC-C1299)	-	WORKSHOP BUILDING - ARCHITECTURAL PLANS
2.	PE-DG-434-645-C002 (9585-001-315-PVC-C1302)	-	WORKSHOP BUILDING - ARCHITECTURAL ELEVATIONS, SECTIONS & DETAILS
3.	PE-DG-434-645-C004 (9585-001-315-PVC-C1291)	-	WORKSHOP BUILDING - GA & RC DETAIL OF FOUNDATION & COL.
4.	PE-DG-434-645-C005 (9585-001-315-PVC-C1292)	-	WORKSHOP BUILDING - GA & RC DETAIL OF PLINTH BEAMS
5.	PE-DG-434-645-C007 (9585-001-315-PVC-C1294)	-	WORKSHOP BUILDING - DETAIL OF ROOF TRUSS
6.	PE-DG-434-644-C008 (9585-001-315-PVC-C1295)	-	WORKSHOP BUILDING - DETAIL OF PURLIN
7.	PE-DG-434-645-C010 (9585-001-315-PVC-C1297)	-	WORKSHOP BUILDING - GA & RC DETAILS OF ROOF BEAMS & ROOF SLAB

CL	- CENTER LINE	EL(+).XXX	- LEVEL TAG
EL	- ELEVATION		
FFL	- FINISHED FLOOR LEVEL	UNO	- UNLESS NOTED OTHERWISE
TYP	- TYPICAL	BOC	- BOTTOM OF CONCRETE
TOS	- TOP OF STEEL		
TOC	- TOP OF CONCRETE		


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 CONTRACT SPECIFICATION WITHOUT ANY COMMERCIAL IMPLICATION OR ANY TIME EXTENSION TO PUNLV/NTPC IN THIS REGARD.

BH&L-PROJECT ENGINEERING MANAGEMENT(CIVIL)	
THIS DRAWING MARKED(✓) IS RELEASED FOR	
<input checked="" type="checkbox"/> COMMENTS/APPROVAL <input type="checkbox"/> PLANNING/INFORMATION <input type="checkbox"/> CONSTRUCTION	
STAMP ALL PREVIOUS REVISION AS SUPERSEDED	
ISSUED BY	
NAME	ABHAY KUMAR
SIGNATURE	-Sd-
DATE	24/12/2019

3x800MW PATRATU SUPER THERMAL POWER PROJECT



		COPY RIGHT AND CONFIDENTIAL		DATE																	
		The information on this document is the property of		CODE																	
HD	APPD	BHARAT HEAVY ELECTRICALS UNITED it must not be used directly or indirectly in any way detrimental to the interest of the company.		C	<table border="1"> <tr> <td>DRN</td> <td>DEEPAK</td> <td>-SD-</td> <td>24/12/2019</td> </tr> <tr> <td>DESN</td> <td>IG</td> <td>-SD-</td> <td>24/12/2019</td> </tr> <tr> <td>CHD</td> <td>ABHY</td> <td>-SD-</td> <td>24/12/2019</td> </tr> <tr> <td>APPD</td> <td>ABHY</td> <td>-SD-</td> <td>24/12/2019</td> </tr> </table>	DRN	DEEPAK	-SD-	24/12/2019	DESN	IG	-SD-	24/12/2019	CHD	ABHY	-SD-	24/12/2019	APPD	ABHY	-SD-	24/12/2019
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DESN	IG	-SD-	24/12/2019																		
CHD	ABHY	-SD-	24/12/2019																		
APPD	ABHY	-SD-	24/12/2019																		

TITLE		WORKSHOP BUILDING										
		GA & RC DETAIL OF TIE BEAMS										
						DEPT.	SCALE 1:100	DRAWING NO.				
						SIGN		PE-DG-434-645-C006				
15								SHEET	1	OF	2	REV. 0

