

Annexure-I IDCT for Lara Project

1. Labour and Staff Colony terms:

Labour and Staff Colony: The following are in the Bidder's scope of work for labour & staff colony:

- Labour colony to be developed – **02 sets** as per attached drawing
- Development of Bidders temporary staff colony and labour colony having adequate no. of rest rooms along with toilets & fencing etc. (enclosing drawing for ready reference).
- All Civil and Structural work associated with drinking and service water for Bidder's labour and other personnel at the work site/colony/offices including pump houses, pipes, overhead tank, tube wells etc.
- Providing and maintaining facilities for safety, welfare, drinking water and sanitation, hygiene, biennial health check-up etc. for construction workers at their workplaces as well as at labour & staff colonies.
- The facilities for occupational safety, healthy environment, first aid, drinking water, resting place & toilets, canteen, crèche, etc. shall be provided at the workplace for construction workers by the contractor.
- Development and maintenance of above facilities for construction workers deployed by the Contractor shall solely rest with the Contractor.
- Land for labor colony shall be arranged by Contractor at their own cost as per availability outside project area within 5Km, Necessary levelling/dressing of land shall be done by the contractor. All arrangement for electricity and drinking/service water to be arranged by the contractor within his quoted price
- ***Minimum 2 sets of labour colony as per drawing shall be completed within 3 months from the date of start of work. Payment against any RA bill after this period of 3 months shall not be done without completion of minimum 1 sets of labour hutment as per drawing. Labor colony establishment of contractor must be completed in all respect to the satisfaction of BHEL/ NTPC.***
- Any point of time any additional requirement beyond 2 sets of labour colony shall be established by bidder at his own cost as per enclosed drawing reference/quality only.

Installation of necessary amenities- temporary infrastructure for construction activities at Project site locations- following are the minimum amenities to be provided by the bidder without any extra cost and removal/disposal of the same in environment friendly manner after its intended use/completion of complete scope of work

Labour rest sheds near work spot.

Canteen facility creation.

Drinking water facility.

Labour Bio toilets near work spot in sufficient nos. with regular cleaning & maintenance arrangement

Labour colony should have all hygienic condition, dining hall, toilets, proper sewerage system, good drinking water arrangements.

Royalty challan and statutory documents shall be submitted along with RA Bills for processing of Bills.

Labour colony to be developed – 02 set as per attached drawing.

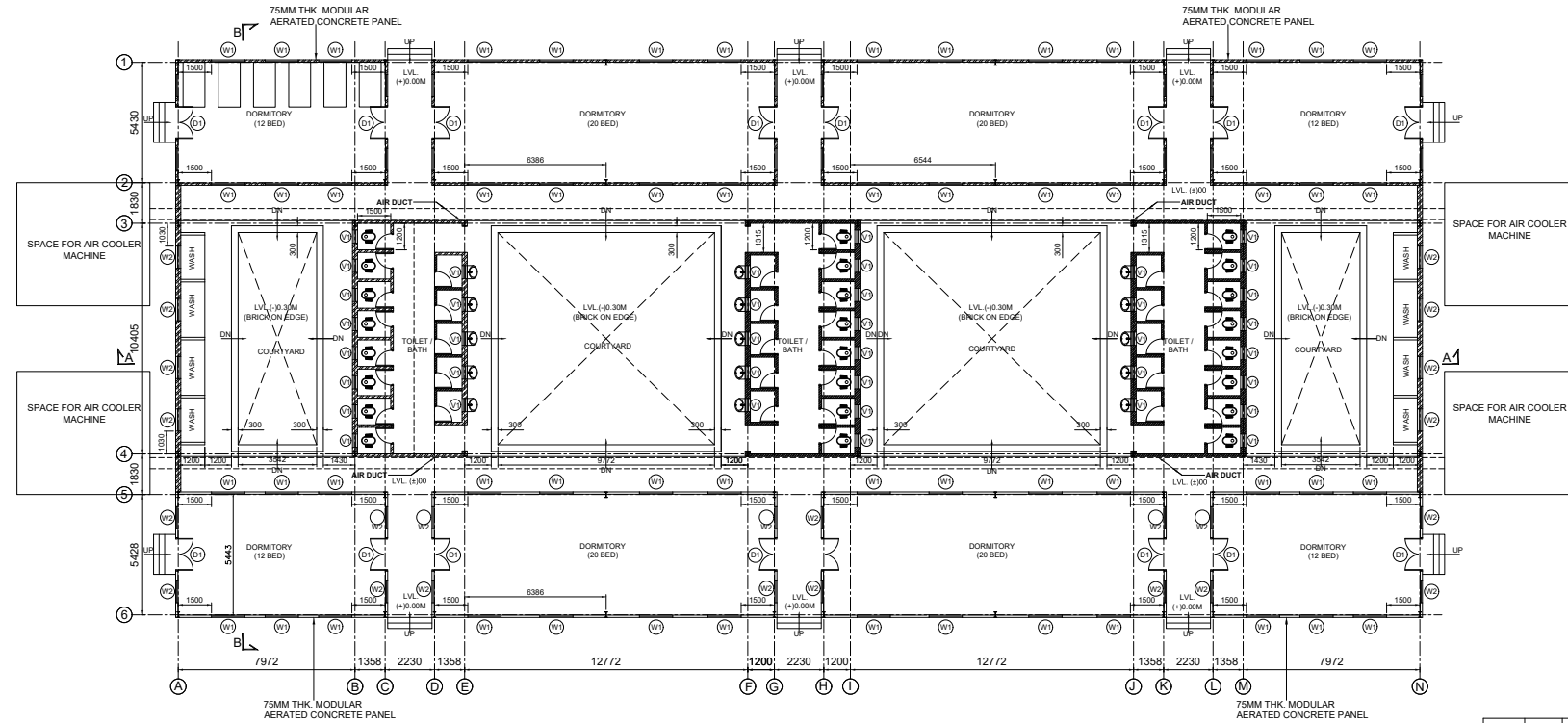
Pro-rate based payment shall be done set wise, i.e. on completion of each set unit rate payment of shall be made. Necessary details like BOQ/amount shall be approved in Civil BBU as mentioned in civil payment terms and condition. Land for labor colony shall be arranged by Contractor at their own cost as per availability outside project area within 5Km, Necessary levelling/dressing of land shall be done by the contractor. All arrangement for electricity and drinking/service water to be arranged by the contractor within his quoted price.

Ownership of the labor hutment shall be of the contractor and contractor shall keep BHEL indemnified from any statutory obligations / legal compliances w.r.t. labor hutment establishment during as well as after the completion of contract.

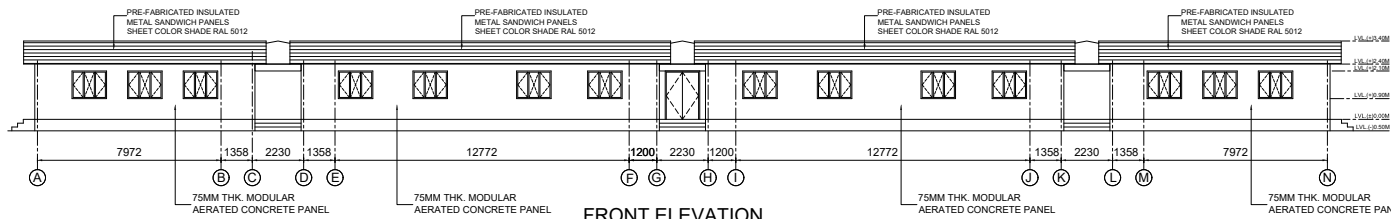
Labor colony requirement shall be assessed by contractor as per work requirement, and labor sheds more than 02 set, if required shall be constructed by contractor as per requirement without any cost implication to BHEL.

Minimum 2 set of labour colony as per drawing shall be completed within 3 months from the date of start of work. Payment against any RA bill after this period of 3 months shall not be done without completion of minimum 1 set of labour hutment as per drawing. Labor colony establishment of contractor must be completed in all respect to the satisfaction of BHEL/ NTPC.

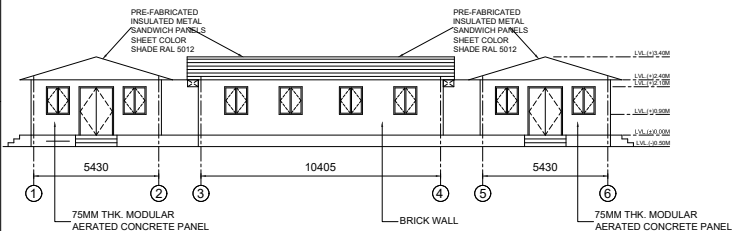
This document is the property of NTPC Limited. No part of this document shall be reproduced in any manner without the written permission.



TYPICAL PLAN OF SHELTER FOR MEN



FRONT ELEVATION



SIDE ELEVATION

NOTES:

- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
- SUITABLE STRUCTURAL ARRANGEMENTS SHALL BE DEVELOPED BY THE BIDDER.
- SEWERAGE TREATMENT PLANT OF ADEQUATE SIZE AS PER NORMS SHALL BE PROVIDED.

FOR TENDER PURPOSE ONLY

DOOR SCHEDULE

LEGEND	WIDTH	HEIGHT	LINTEL LVL.	DESCRIPTION	REMARKS
D1	1500	2100	2100		COLD ROLLED STEEL DOOR FRAME WITH SOLID CORE FLUSH DOOR SHUTTER
D2	750	2100	2100		COLD ROLLED STEEL DOOR FRAME WITH SOLID CORE FLUSH DOOR SHUTTER

WINDOW SCHEDULE

LEGEND	WIDTH	HEIGHT	CILL. LEV.	LINTEL LEV.	DESCRIPTION	REMARKS
V1	600	600	1500	2100		STEEL FRAME VENTILATOR WITH FIXED GLASS SHUTTER (8MM THK. TINTED GLASS)
W1	1500	1200	900	2100		MS FRAME COATED WITH PROTECTIVE PAINT WINDOW WITH OPENABLE WINDOW WITH 4mm THK. CLEAR FLOAT GLASS
W2	1000	1200	900	2100		MS FRAME COATED WITH PROTECTIVE PAINT WINDOW WITH OPENABLE WINDOW WITH 4mm THK. CLEAR FLOAT GLASS

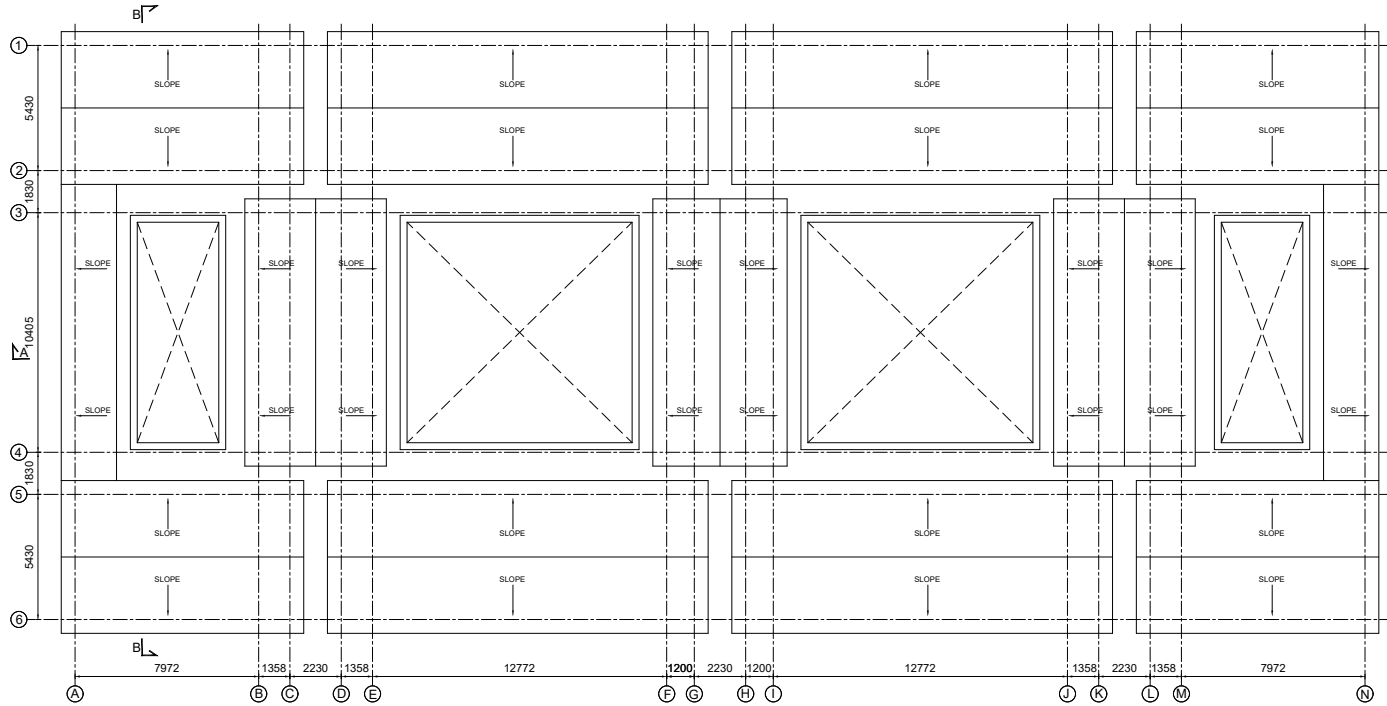
एन टी पी सी लिमिटेड
NTPC Limited
(A GOVERNMENT OF INDIA ENTERPRISE)
(INCORPORATED IN INDIA)

PROJECT
LARA SUPER THERMAL POWER PROJECT
STAGE-II (2X800 MW)

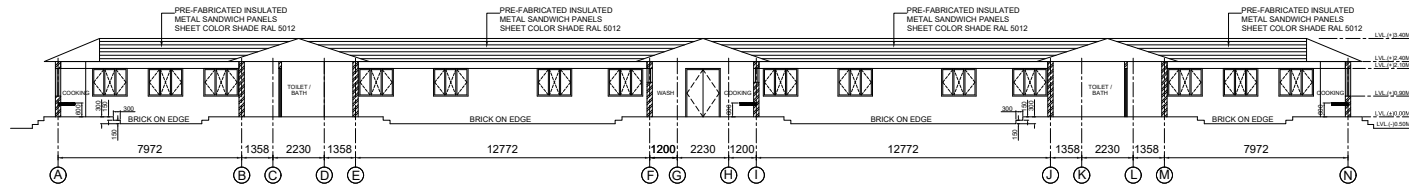
TITLE
WORKERS ACCOMMODATION
FLOOR PLAN & ELEVATIONS

													PROJECT				LARA SUPER THERMAL POWER PROJECT STAGE-II (2X800 MW)														
														TITLE				WORKERS ACCOMODATION FLOOR PLAN & ELEVATIONS													
A		RELEASED FOR TENDER PURPOSE		ARSHI		DK								21/01/22																	
REV. NO.				DRAWN		DESIGN		CHKD.		MECH (L/O)		MECH (WS)		ELEC.		C&I		STR.		APPR.		DATE		SIZE		SCALE		DRG. NO.		REV. NO.	
																								A1		1:100		9587-999-POC-A-019-SH-1		A	

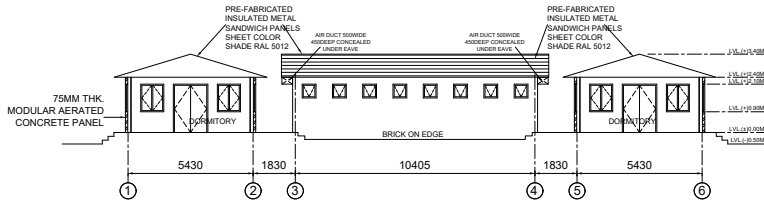
This document is the property of NTPC Limited. No part of this document shall be reproduced in any manner without the written permission.



TERRACE PLAN



SECTION - AA



SECTION - BB

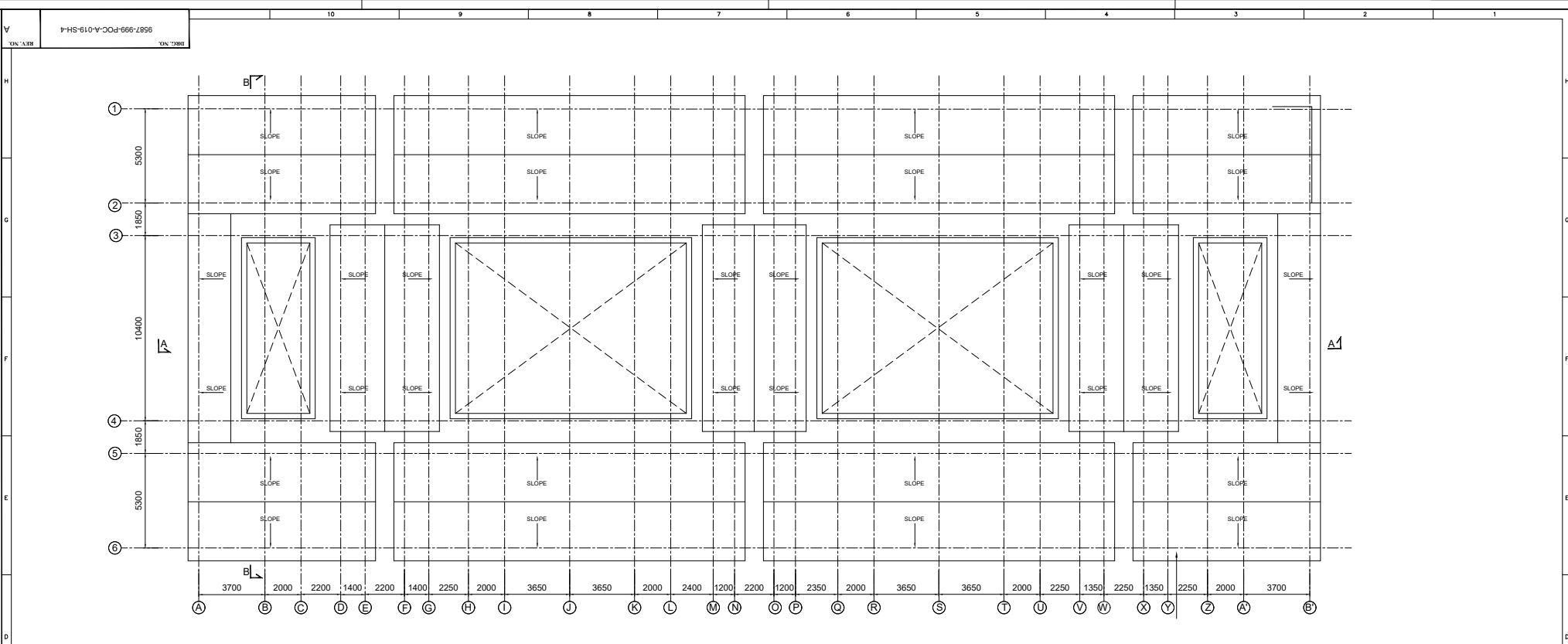
NOTES:

- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
- SUITABLE STRUCTURAL ARRANGEMENTS SHALL BE DEVELOPED BY THE BIDDER.
- SEWERAGE TREATMENT PLANT OF ADEQUATE SIZE AS PER NORMS SHALL BE PROVIDED.

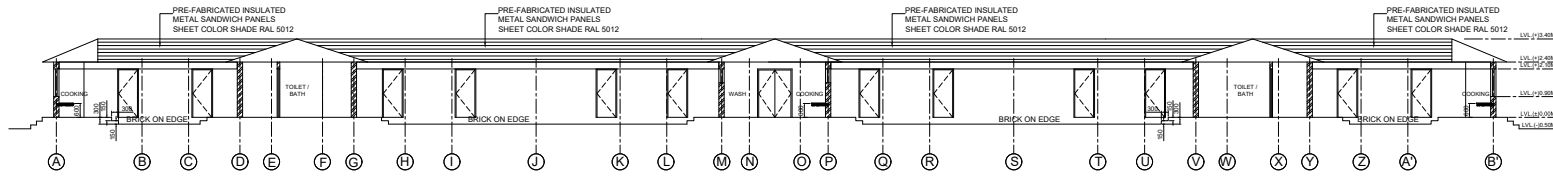
FOR TENDER PURPOSE ONLY

PROJECT										TITLE			
LARA SUPER THERMAL POWER PROJECT STAGE-II (2X800 MW)										WORKERS ACCOMMODATION FLOOR PLAN & ELEVATIONS			
REV. NO.										DIRG. NO.			
DESCRIPTION										9587-999-POC-A-019-SH-2			
CLEARED BY										A			

This document is the property of NTPC Limited. No part of this document shall be reproduced in any manner without the written permission.



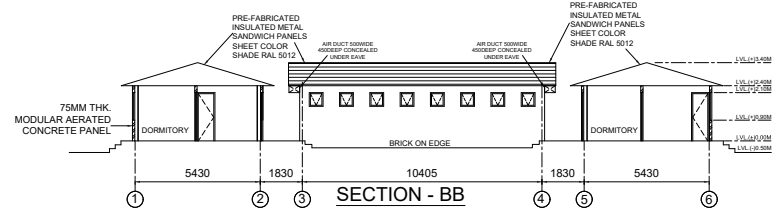
TERRACE PLAN



SECTION - AA

- NOTES:
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
 - SUITABLE STRUCTURAL ARRANGEMENTS SHALL BE DEVELOPED BY THE BIDDER.
 - SEWERAGE TREATMENT PLANT OF ADEQUATE SIZE AS PER NORMS SHALL BE PROVIDED.



FOR TENDER PURPOSE ONLY






SECTION - BB

															<div>एन टी पी सी लिमिटेड</div> <div>NTPC</div> <div>(A GOVERNMENT OF INDIA ENTERPRISE)</div> <div>(ENGINEERING DIVISION)</div>											
															PROJECT				LARA SUPER THERMAL POWER PROJECT							
																			STAGE-II (2X800 MW)							
															TITLE				WORKERS ACCOMODATION							
																			FLOOR PLAN & ELEVATIONS							
REV. NO.	DESCRIPTION										DRAWN	DESIGN	CHECK.	MECH. (L-1)	MECH. (TNS)	ELEC.	C & I	STR.	APPR.	DATE	SIZE	SCALE	DRG. NO.	REV. NO.		
											CLEARED BY											1:100	9587-999-POC-A-019-SH-4		A	



LEGEND	WIDTH	HEIGHT	LINTEL LVL.	DESCRIPTION	REMARKS
D1	1000	2100	2100		COLD ROLLED STEEL DOOR FRAME WITH SOLID CORE FLUSH DOOR SHUTTER
D2	750	2100	2100		COLD ROLLED STEEL DOOR FRAME WITH SOLID CORE FLUSH DOOR SHUTTER

LEGEND	WIDTH	HEIGHT	CILL LEV.	LINTEL LEV.	DESCRIPTION	REMARKS
V1	600	600	1500	2100		STEEL FRAME VENTILATOR WITH FIXED GLASS SHUTTER (6MM THK. TOUGHENED GLASS)
W1	1200	1200	900	2100		ALUMINIUM GLAZED WINDOW WITH OPENABLE WINDOW WITH 4mm THK. CLEAR FLOAT GLASS
W2	1500	1200	900	2100		ALUMINIUM GLAZED WINDOW WITH OPENABLE & FIXED WINDOW WITH 4mm THK. CLEAR FLOAT GLASS



FLOOR AT LEVEL (± 0.00M)	FLOOR LEVEL	FLOORING		SKIRTING 150 HIGH/DADO		WALL		CEILING	
		SPACE DESIGNATION							
		REST ROOM	CEMENTED P/S FLOORING		CEMENT PLASTER SKIRTING				
			CERAMIC TILES 300x300mm		CERAMIC GLAZED WALL TILES				
			REMARKS		REMARKS				
		TOILET							
					DADO 2100MM HIGH				
							ABOVE DADO		

FINISHING WALLS WITH
ACRYLIC SMOOTH-1
EXTERIOR PAINT

FOR TENDER PURPOSE ONLY

NOTES:-

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
2. SUITABLE STRUCTURAL ARRANGEMENT SHALL BE DEVELOPED BY BIDDER.

एन टी पी सी लिमिटेड
NTPC Limited
(A GOVERNMENT OF INDIA ENTERPRISE)

PROJECT	LARA SUPER THERMAL POWER PROJECT STAGE-II (2X800 MW)
---------	---

TITLE	<p align="center"><u>WORKER'S REST ROOM</u></p> <p align="center">TYPICAL ARCHITECTURAL DETAILS</p>
-------	---

[illegible]