

TABLE –A INTERIOR FINISHING SCHEDULE				
S.N O.	DESCRIPTION OF AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH
	w) Battery Room	Acid and alkali resistant tile.	Acid and alkali resistant tile up to 1.2m height and chemical resistant paint for balance height	Chemical Resistant paint except in locations where Metal deck has been provided
	x) Oil canal, oil room, oil purification Tank and other areas where oil spillage is likely to occur.	Oil resistant paint (epoxy based) 150 micron over primer.	As above except oil canal Oil resistant Paint	As above except oil canal.
	y) Pathways including roof area.	22mm thick concrete chequered tiles.	-	-
2	ESP control building/Air compressor house / Safety Control room			
	a) Operating/Maintenance areas	Cement concrete with Metallic hardener topping	Pre color coated metal panel cladding.	Acrylic distemper (except metal deck area)
	b) Office Room, Staff Room	Digitally glazed Vitrified ceramic tiles.	Aluminium composite panel cladding on walls and columns	Mineral fiber Board False Ceiling

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	c) Control Room	Digitally glazed Vitrified ceramic tiles.	Aluminium composite panel cladding on walls and columns in ESP Control Room Building	Alluminium false ceiling in combination with GRG plaster board border in column depth or as per approved design
	d) MCC Room	Cement concrete with Metallic hardener topping.	Acrylic distemper	Acrylic distemper (except metal deck area)
	e) RCC Stair case	18mm thick Granite (Polished and Honed Finished) stone	Polished Granite stone up to 1.2m.ht. & Acrylic Distemper	Acrylic Distemper (except metal deck area)
	f) Battery Room	Acid, Alkali resistant tile	Acid, Alkali resistant tile 1.2m height / chemical resistant paint above dado	Chemical resistant paint (except metal deck area)
	g) AHU/ AC Plant room/ Cable vault	Cement concrete with Metallic hardener topping	Acrylic Distemper	Acrylic Distemper (except metal deck area)
	h) Toilets	ceramic tiles.	Designer ceramic wall tiles dado up to false ceiling level.	Calcium silicate false ceiling.
3.	Mill & Bunker building/ T.P.s / Conveyor Galleries	Cement concrete with Metallic hardener topping	Acrylic distemper on masonry walls/ color coated Metal panel cladding	color coated Metal panel cladding

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4.	Fire water Pump house / Fire Water booster pump house.			
	a) Maintenance /Pump floor/PLC	Cement concrete with Metallic hardener topping	Acrylic distemper	Acrylic distemper (except metal deck area)
	b) Control room /PLC.	Matt Finished Vitrified Ceramic Tiles	Acrylic emulsion paint.	Mineral fiber board false ceiling.
	Toilet area	ceramic tiles.	Digitally glazed ceramic wall tiles dado up to false ceiling level.	Acrylic distemper
5.	Ash slurry pump house/ Ash water pump house / Silo Area Utility Building / Ash Water recirculation Pump House/ Transport air compressor house/ HCSD pump house/Fuel Oil Unloading Pump House with switchgear building& control room /H2 generation Building/ Miscellaneous Switchgear room CW Pump house, Switchgear room, control room/ RW Pump house, Switchgear room, control room/ FGD buildings / Any other Building.			
	Operating/Maintenance areas/ MCC room	Cement concrete with Metallic hardener topping	Acrylic distemper	Acrylic distemper (except metal deck area)

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	Control room /PLC/ Office Area / Entrance / corridor.	Matt Finished Vitrified Ceramic Tiles	Acrylic emulsion paint.	Mineral fiber board false ceiling.
	a) Toilet area	ceramic tiles.	Digitally glazed ceramic wall tiles dado up to false ceiling level.	Acrylic distemper
6.	O&M store building/Dozer Shed			
	a) Stores/dozer shed	Cement concrete with Metallic hardener topping.	Acrylic distemper/ color coated Metal panel cladding	Acrylic distemper (except metal deck area)
	b)Office Room, Staff Room/ Electronic Store	Matt Finished Vitrified ceramic tiles.	Acrylic emulsion paint.	Acrylic Emulsion Paint. / Mineral Fibre Board False Ceiling in A.C area
	c)Passages	Matt Finished Vitrified Ceramic Tiles	Acrylic distemper	Acrylic distemper
	d) RCC Staircase	18mm thick polished Marble stone finish.	Marble stone up to 1.2m.ht. & Acrylic Distemper above.	Acrylic Distemper

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	e) Toilets	ceramic tiles.	Designer ceramic wall tiles dado up to 2.1 m Height from FFL.	Acrylic distemper
7	Rest Room for O&M Workers			
	Rest room	Cement concrete with Metallic hardener topping.	Acrylic distemper	Metal roof
	Toilets	ceramic tiles.	Digitally glazed ceramic wall tiles dado up to 2100 high, Acrylic Distemper paint above	Metal roof
8	Occupational Health Centre with Crèche Facilities			
	a) Waiting Lobby cum Reception/ Doctor's Chamber /First Aid Room/ Patient Room	Matt finish vitrified tiles	Acrylic Emulsion paint	Acrylic Emulsion paint
	b) Driver's Room	Digitally Glazed vitrified tiles	Acrylic Emulsion paint	Acrylic Emulsion paint

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	c)Toilet area	ceramic tiles.	Digitally glazed ceramic wall tiles dado up to false ceiling level.	Calcium Silicate False Ceiling
	d) Creche	5 mm thick vinyl flooring	Glass mosaic tiles in murals & patterns and Acrylic Emulsion Paint	Acrylic Emulsion paint
	Porch		Acrylic distemper	Acrylic distemper
9	Car Parking			
	Covered Parking	Concrete Blocks	Acrylic distemper	Acrylic distemper
10	Parking Shed			
		Concrete Blocks		

Note : 1. All wall above false ceiling shall be plastered.

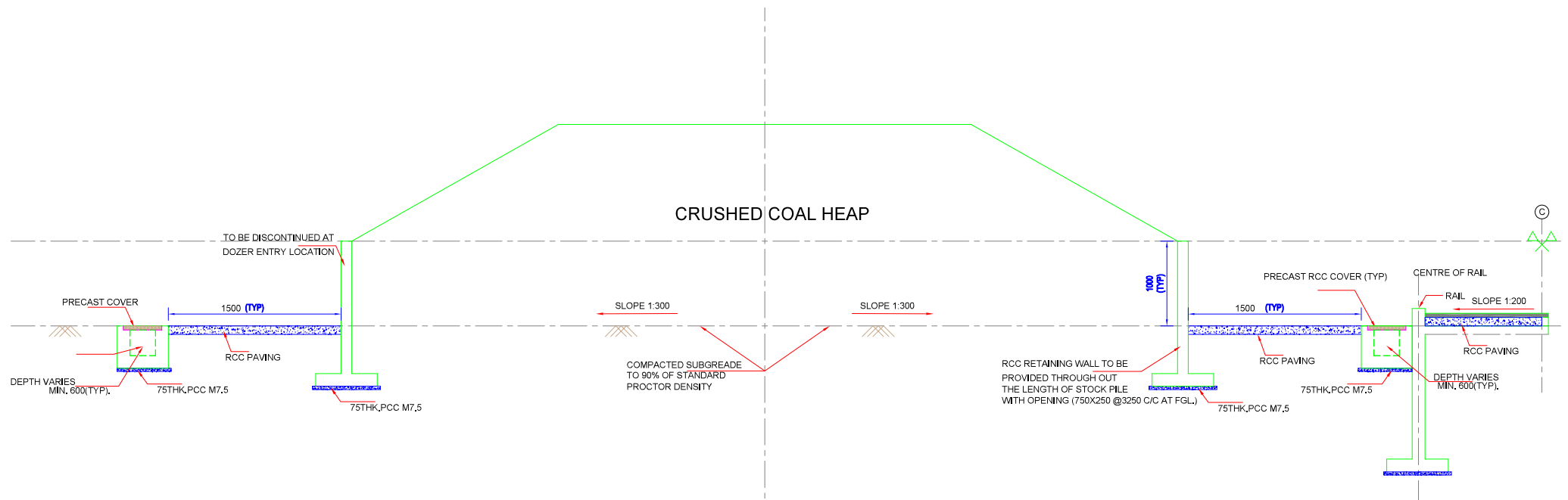
2. The colour and pattern of finish shall be as per approved details.

3. All materials shall be of reputed and established brand approved by Engineer-in-charge.

4. Wherever alternative materials are specified, the final selection rests with Engineer-in-charge.
5. This finishing schedule shall also be applicable to similar functional areas for all other buildings and facilities.
6. All the finishing materials shall be applied/provided as per manufacturer specification and guidelines under the supervision & guidelines of manufacturer.
7. Requirement given above are suggestive and minimum. Bidder is welcome to suggest alternative scheme conforming to design functional requirement subject to approval of the Engineer-in-charge.

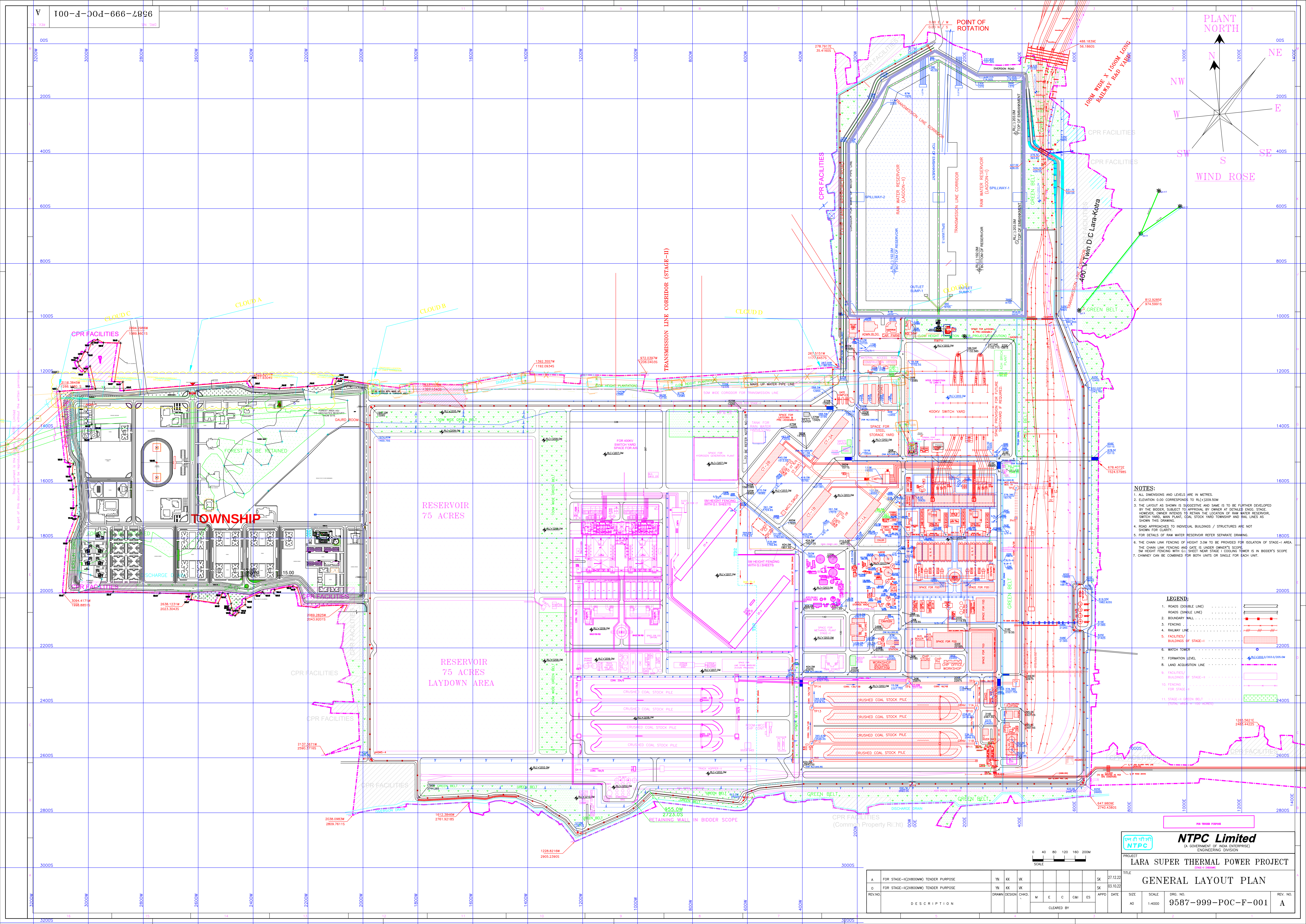
TABLE –B
EXTERIOR FINISHES SCHEDULE

S.No.	DESCRIPTION OF AREA	WALL AND PROJECTIONS	SOFFIT OF PROJECTIONS
1.	Auxiliary building in steel framed structure.	Premium Acrylic Smooth exterior paint with silicon additives over suitable primer of Water Proof Cement Paint over plastered surface/ colour combination of colour coated metal cladding.	Premium Acrylic Smooth exterior paint with silicon additives over suitable primer of Water Proof Cement Paint over plastered surface Approved colour/ colour combination of colour coated metal cladding
2.	Building with concrete frame work, etc.	Premium Acrylic Smooth exterior paint with silicon additives over suitable primer of Water Proof Cement Paint over plastered surface	Premium Acrylic Smooth exterior paint with silicon additives over suitable primer of Water Proof Cement Paint over plastered surface
3.	Steel Structure, trestles, etc.	High performance Paint of approved specification and shade.	
NOTE : 1. The colour and pattern of finish shall be as finalized by Engineer. 2. All materials shall be of reputed and established brand approved by Engineer.			



Annexure H

INDICATIVE ARRANDEMENT OF COAL STOCK PILE
ALL DIMENSIONS ARE IN MM



NOTES:

1. ALL DIMENSIONS AND LEVELS ARE IN METRES.
2. ELEVATION 0.00 CORRESPONDS TO RL(+209.50M).
3. THE LAYOUT AS SHOWN IS SUGGESTIVE AND SAME IS TO BE FURTHER DEVELOPED BY THE BIDDERS. SUBJECT TO APPROVAL BY OWNER AT DETAILS ENG. STAGE. HOWEVER, OWNER INTENDS TO RETAIN THE LOCATION OF RAW WATER RESERVOIR, SWITCH YARD, MAIN PLANT, COAL STOCK YARD TOWNSHIP AND RAIL LINES AS SHOWN IN THIS DRAWING.
4. ROAD APPROACHES TO INDIVIDUAL BUILDINGS / STRUCTURES ARE NOT SHOWN FOR CLARITY.
5. FOR DETAILS OF RAW WATER RESERVOIR REFER SEPARATE DRAWING.
6. THE CHAIN LINK FENCING OF HEIGHT 3.0M TO BE PROVIDED FOR ISOLATION OF STAGE-I AREA. THE CHAIN LINK FENCING AND GATE IS UNDER OWNER'S SCOPE. 5M HEIGHT FENCING WITH G.I. SHEET NEAR STAGE-I COOLING TOWER IS IN BIDDER'S SCOPE.
7. CHIMNEY CAN BE COMBINED FOR BOTH UNITS OR SINGLE FOR EACH UNIT.

- LEGEND:
1. ROADS (DOUBLE LINE)
 2. ROADS (SINGLE LINE)
 3. BOUNDARY WALL
 4. RAILWAY LINE
 5. FACILITIES / BUILDINGS OF STAGE-I
 6. WATCH TOWER
 7. FORMATION LEVEL
 8. LAND ACQUISITION LINE
 9. FACILITIES / BUILDINGS OF STAGE-II
 10. FENCING
 11. STAGE-II GREEN BELT

**NTPC Limited**
(A GOVERNMENT OF INDIA ENTERPRISE)
ENGINEERING DIVISION

PROJECT
LARA SUPER THERMAL POWER PROJECT

TITLE
GENERAL LAYOUT PLAN

SIZE	SCALE	DRG. NO.	REV. NO.
AD	1:4000	9587-999-POC-F-001	A

REV. NO.	DESCRIPTION	DRAWN	DESIGN	CHKD.	APPD.	DATE
A	FOR STAGE-II(2X800MW) TENDER PURPOSE	YN	KK	VK	SK	27.12.22
0	FOR STAGE-II(2X800MW) TENDER PURPOSE	YN	KK	VK	SK	03.10.22