



LEGEND:

SYMBOL	MKD. NO.	ITEM DESCRIPTION
	LA	SURGE ARRESTER
	CVT	CAPACITIVE VOLTAGE TRANSFORMER
	CT	CURRENT TRANSFORMER
	BPI	BUS POST INSULATOR
	CB	CIRCUIT BREAKER
	ISO	ISOLATOR WITHOUT EARTH SWITCH
	ISO+1ES	ISOLATOR WITH ONE EARTH SWITCH
	TI	TANDEM ISOLATOR WITHOUT EARTH SWITCH
	TRAF0	160MVA, 220/132kV TRANSFORMER
	TRAF0	40MVA, 132/33kV TRANSFORMER
	LT. TRF.	250kVA, 33/4kV LT TRANSFORMER
	COL	COLUMN WITH PEAK & MAST
	COL	COLUMN WITH PEAK
	COL	COLUMN WITHOUT PEAK & MAST
		= FUTURE EXTENSION
		= BOUNDARY WALL
		= SECURITY FENCING

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. THE REQUIRED CLEARANCES AS PER PROVISION OF INDIAN ELECTRICITY RULE AND OTHER STATUTORY REGULATION etc. SHALL BE MAINTAINED.
3. MINOR CHANGES IN FACILITY AREA WILL BE DONE TO SUIT SITE CONDITION.

RO	27.10.2023	ISSUE ONLY FOR INFORMATION [TENDER DOCUMENT]
REV NO.	REV DATE	DESCRIPTION
U.P. POWER TRANSMISSION CORPORATION LTD.		
PROJECT: 220/132/33kV SUBSTATION, JUNGLE MAHAL CHUNAR MIRZAPUR		
TITLE: ELECTRICAL LAYOUT PLAN		SCALE: NTS
DRG. NO. UPPTCL/220-CHUNAR/TENDER/[E-T-01]		PROJECTION
SHEET 01 OF 01		SIZE: A1
REV. RO		RELEASED FOR:
		<input checked="" type="checkbox"/> RELIMINARY <input type="checkbox"/> TENDER <input type="checkbox"/> INFORMATION <input type="checkbox"/> APPROVAL <input type="checkbox"/> CONSTRUCTION

TENDER DOCUMENT