



- NOTE
1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
 2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
 3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
 4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
 5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
 6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

SYMBOLS	DESCRIPTION
-----	PHASE BOUNDARY- I
-----	PHASE BOUNDARY -II
-----	PHASE BOUNDARY - III
-----	33kV UG CABLE FROM MAIN SUBSTATION TO DISTRIBUTION SUBSTATION
-----	33kV UG CABLE FROM 33kV SS TO RMU
-----	11kV UG CABLE FROM 33/11kV SS TO RMU
-----	11kV UG CABLE FROM RMU TO PACKAGE SUBSTATION
⊠	RING MAIN UNIT (RMU)
■	PACKAGE SUBSTATION (PSS)
■	ELECTRICAL SUBSTATION

FOR TENDER

CLIENT	MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)		
PROJECT	DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS		
TITLE	ELECTRICAL POWER DISTRIBUTION NETWORK		
PROJECT CODE: 011628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024	
SHEET NO: 01 of 01	SCALE: 1:3500	DWG SIZE: A1	REV NO: R0
DRAWING NO:	MITL-DPIA-PKG1-EL-24		