



- 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- I
PHASE BOUNDARY -II	PHASE BOUNDARY -II
PHASE BOUNDARY - III	PHASE BOUNDARY - III
33kV UG CABLE FROM MAIN SUBSTATION TO DISTRIBUTION SUBSTATION	33kV UG CABLE FROM MAIN SUBSTATION TO DISTRIBUTION SUBSTATION
33kV UG CABLE FROM 33kV SS TO RMU	33kV UG CABLE FROM 33kV SS TO RMU
11kV UG CABLE FROM 33/11kV SS TO RMU	11kV UG CABLE FROM 33/11kV SS TO RMU
11kV UG CABLE FROM RMU TO PACKAGE SUBSTATION	11kV UG CABLE FROM RMU TO PACKAGE SUBSTATION
RING MAIN UNIT (RMU)	RING MAIN UNIT (RMU)
PACKAGE SUBSTATION (PSS)	PACKAGE SUBSTATION (PSS)
ELECTRICAL SUBSTATION	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: D1628 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-21