



- 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

AURIC

ANALYSIS, DESIGN & CONSTRUCTION

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

LAYOUT PLAN

ELECTRICAL POWER DISTRIBUTION NETWORK

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 01

SCALE: 1:20000

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL-DPIA-PKG1-EL-19