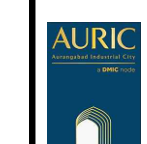


- | NOTES: | |
|--------|---|
| 1. | <p>DESIGN PARAMETERS:</p> <p>A) APPLICATION : :INDOOR</p> <p>B) SYSTEM VOLTAGE : 415V+10%,-10%</p> <p>C) HIGHEST SYSTEM VOLTAGE : 1.1KV</p> <p>D) SYSTEM FREQUENCY : 50HZ +3%,-3%</p> <p>E) FAULT LEVEL : 50KA, 1Sec.</p> <p>F) AMBIENT TEMPERATURE : 50 °C</p> |
| 2. | THE RMUs SHALL BE PLC/SCADA COMPATIBLE THROUGH FRTUs |
| 3. | <p>FOR LOADS, IF MAXIMUM DEMAND EXCEEDS 80KW/100KVA THEN DEDICATED 11KV RMU SHALL BE CONCEALED.</p> |

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

**TYPICAL SINGLE LINE DIAGRAM
FOR 11KV, 3WAY, 4 WAY 5 WAY
AND 6 WAY RMUS**

PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
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SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R
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DRAWING NO:

MITL-DPIA-PKG1-EL-41