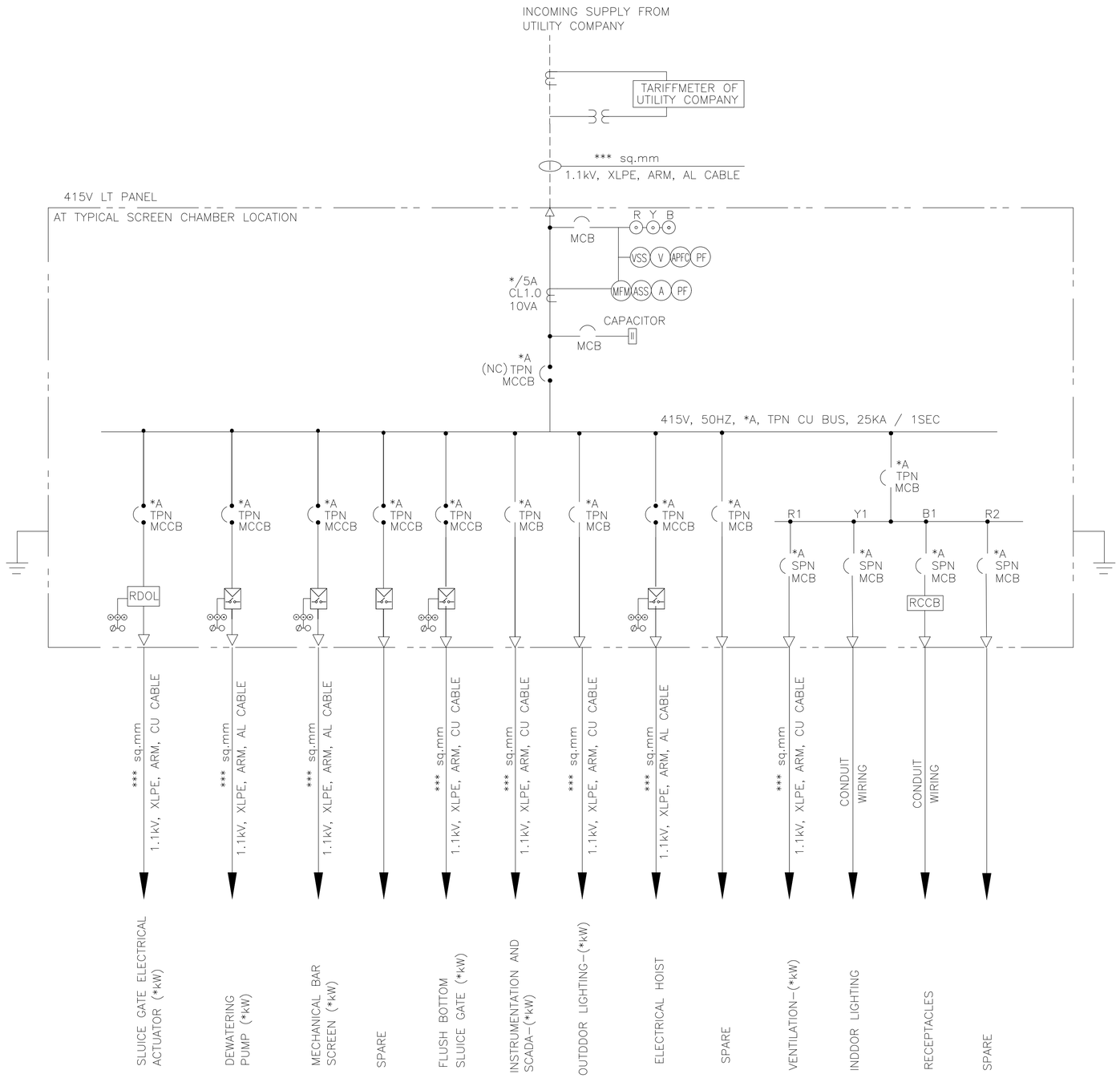
TITLE: PRIORITY SEWER TUNNEL– PHASE 2 (PST II)
TYPICAL SLD FOR 415V LT PANEL AT SCREEN CHAMBER LOCATION

DWG NO TCE.10255-EL-3057-AU-40002



LEGEND

- ---- MCCB WITH THERMO–MAGNETIC RELEASES FOR O/L, S/C AND E/F
- ---- TPN & SPN MCB
- ---- CURRENT TRANSFORMERS
- ---- POTENTIAL TRANSFORMER
- ---- CAPACITOR BANKS
- ---- CABLE TERMINATION
- ---- DOL STARTER FEEDER WITH BI–METALLIC RELAY AND SINGLE PHASING PREVENTER
- RDOL ---- REVERSE DOL STARTER
- ---- PUSH BUTTON
- ---- INDICATING LAMP
- ---- EARTHING

NOTE

1. THE SWITCHBOARD SHALL HAVE DEGREE OF PROTECTION FOR ENCLOSURE IP–54 MINIMUM.
2. THE POWER FACTOR METER PROVIDED SHALL BE OF DIGITAL TYPE WITH PROVISION FOR SENDING DATA TO REMOTE LOCATION.
3. THE CAPACITOR SHALL BE FIXED TYPE WITH SWITCHING ARRANGEMENT.
4. "*","***",CT,PT RATINGS SHALL BE DECIDED BY THE CONTRACTOR.
5. THE SWITCHGEAR RATINGS MENTIONED IN THIS TYPICAL SLD ARE TENTATIVE. AFTER AWARD OF CONTRACT, THE THE BIDDER TO FINALISE THE SWITCHGEAR RATINGS.

DO NOT SCALE | TENDER PURPOSE ONLY

MUNICIPAL CORPORATION OF GREATER MUMBAI
MUMBAI SEWAGE DISPOSAL PROJECT STAGE II–PRIORITY WORKS

PRIORITY SEWER TUNNEL– PHASE 2 (PST II)
TYPICAL SLD FOR 415V LT PANEL AT SCREEN CHAMBER LOCATION

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

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FILE NAME : TCE.10255-EL-3057-AU-40002

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SCALE: 1:1	APPROVED SVP	DATE (P0 ISSUE) 25–11–2020
DEL.CENTRE–DISC:MUM.–EL		DATE (CURRENT ISSUE) 04–12–2020
DRN: MMS		
CHD: AK	DWG NO TCE.10255-EL-3057-AU-40002	ISSUE P1

SIZE–A1

FILE NAME: F–041–Rev–P0.dwg

TCE FORM NO. 041 P0