



1. ALL LABELING SHALL BE CLEAR AND ORIENTATED IN A WAY THAT MAKES IDENTIFICATION SIMPLE AND READABLE.
2. ALL EQUIPMENT PANEL LABELS SHALL BE MOUNTED WITH SLIDE-IN LABEL HOLDERS, SCREWED-DOWN TO THE EQUIPMENT. LABELS FOR EQUIPMENT WILL BE OF TYPE: TRAFOLITE, AS PER THE CONTROL PANEL SPECIFICATION.
3. ALL CABLE MARKER LABELS (ON THE FIELD-SIDE OR WHERE PANELS ARE EXPOSED TO THE ENVIRONMENT) WILL BE OF TYPE: STAINLESS STEEL LABEL, WITH EQUIPMENT NUMBER TO BE LASER-ENGRAVED. STAINLESS STEEL CABLE-TIES WILL BE USED.
4. ALL CABLE MARKER LABELS (ON THE PANEL-SIDE OR WHERE PANELS ARE LOCATED IN A PROTECTED ENVIRONMENT) WILL BE OF TYPE: GRAFOPLAST AND LOCATED INSIDE A PLASTIC SHEATH, AND CABLE-TIED WITH UV-PROTECTED PLASTIC CABLE-TIES.
5. ALL WIRE-CORE NUMBERS WILL BE OF TYPE: GRAFOPLAST AND LOCATED INSIDE A PLASTIC SHEATH ON EACH CORE.
6. ALL JUNCTION BOXES, PANELS, PANEL DOORS AND SWING FRAMES SHALL BE DIRECTLY BONDED TO THE SAFETY EARTH BAR INSIDE THE RELATIVE PANEL.

REVISION No	DATE	DESCRIPTION
A	29/11/24	ISSUED FOR TENDER



INSTITUTION	
LEPELLE NORTHERN WATER	
SERVICE	
PHALABORWA WATER TREATMENT PLANT	
CONTRACT - SECTION	
BARRAGE AND RAW WATER PUMP STATION	
DISCIPLINE	PROJECT STAGE
ELECTRICAL DRAWINGS	3
WORK DESCRIPTION - SUB DIVISION	
BARRAGE GATES REFURBISHMENT	
DRAWING DESCRIPTION	
BARRAGE GATES MCCB GENERAL ARRANGEMENT DRAWING	

FILE No.	T. MOROASMI	M. NDLOWU	ITEM No.
DESIGN	NTC	T. MOROASMI	DRAWN
SCALE			CHECKED
RESPONSIBLE PROFESSIONAL			
DATE	NAME	SIGNATURE	PR. NUMBER
29/11/2024	T. MOROASMI		20070201
DRAWING CO-ORDINATED			

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FOR TENDER PURPOSES

CAD SYSTEM	SHEET 1 OF 4	FILE NAME
SIZE	DRAWING NUMBER	REV
A3	SCE-2301-100-GAD-E001-01	A