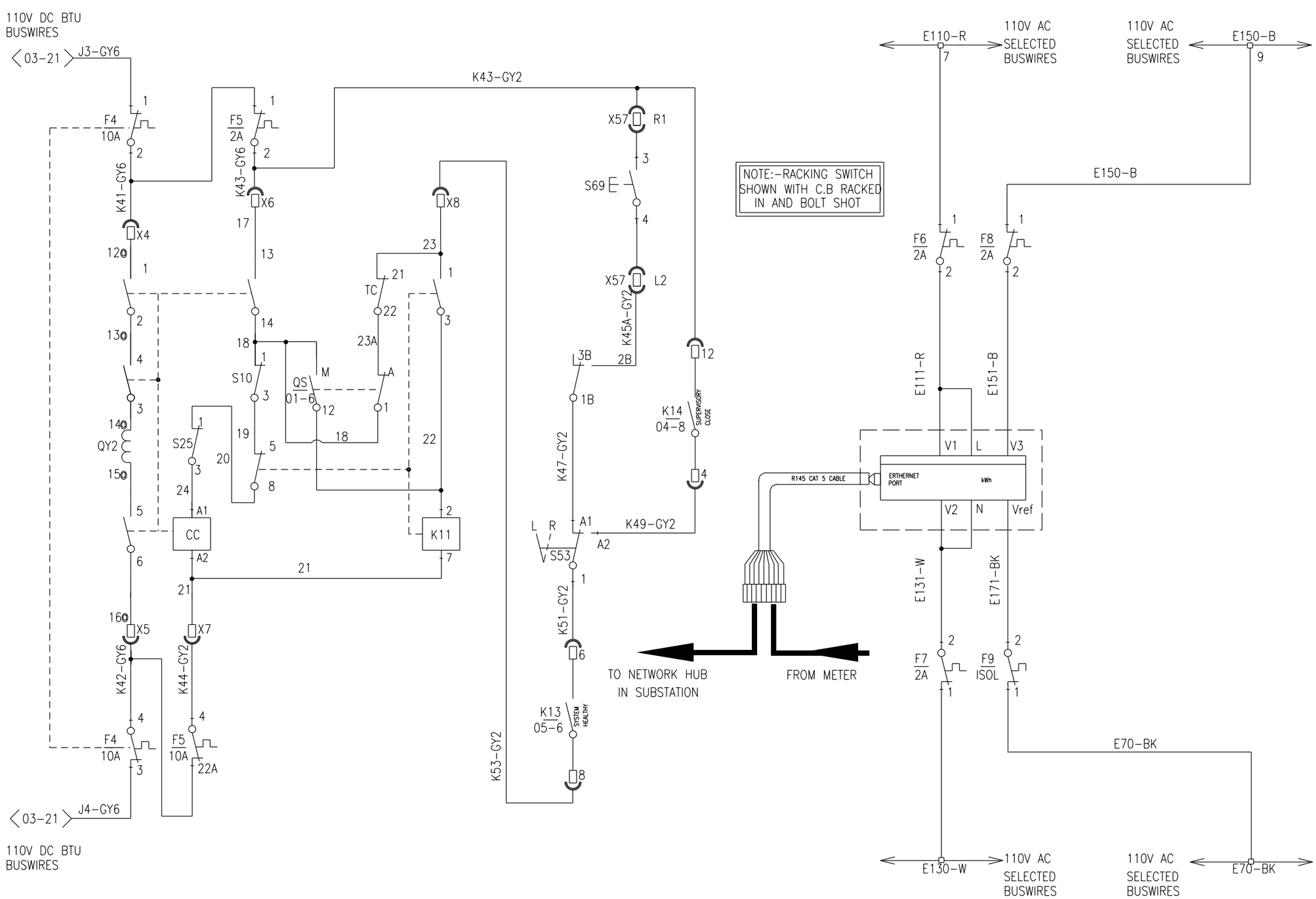


CLOSING CIRCUIT			CLOSING CONTROL CIRCUIT		S25-MANUAL TRIP CUTOUT MICRO SWITCH	METERING CIRCUIT 110V AC
QY2-110V DC TRIPPING COIL	CC-110V DC CLOSING COIL CONTACTOR		S69-SAFETY CLOSE P/BUTTON	S2-CARRIAGE RACKING SWITCH	S10-RACKING INTERLOCK MICRO SWITCH	X57-STAND OFF TRIP/CLOSES SOCKET
K13,14-SUPERVISORY TRIP/CLOSE AUX. RELAY SMITT D-B SERIES		F56- MOTOR PROTECTION RELAY		S53-LOCAL/REMOTE SELECTOR SWITCH	P57-POWER METER	

CLIENT: TRANSNET national ports authority

Client Name:

Designation & Section: ELECTRICAL ENGINEER: PORT ENGINEERING

Client Signature: Project Phase

Date:

Contact No.'s:

No.	DATE	REVISION DETAIL
00	11-12-2020	ORIGINAL
01	27-11-2022	APPROVED FOR CONSTRUCTION (AFC)

Main Contractor:

Stateway Switchboards (Pty) Ltd.

55 Second Road, Linbro Park, Sandton. P.O. Box 1055, Linbro Park 2065. TEL. +27(0) 11 021 7260 FAX. +27(0) 86 503 2258

Main Contractor: STATEWAY SWITCHBOARDS (PTY.) LTD.

ZML Africa Drawing No.: TNPA/2020

Consultant:

Z.M.L Africa Group
Engineering Africa Forward

Site Address:
Sturrock Dry Dock, Cape Town

Building Name:
Combined Pumphouse and Graving Dock Substation

Project Description:
Sturrock Dry Dock Electrical Infrastructure Upgrades: - Sketch Plan

Drawing Description:
Medium Voltage Schematic Diagram-3,3kV Motor Feeder

Drawn: P.MAZIBUKO
Designer/ Checked: M.SHEZI
Approved: M.SHEZI
Prof Reg. No. 20110108
Signature: 27/11/2022

Date: 29 / 07 / 2021
Scale: AS SHOWN
Drawing Size: A3
Revision No: 01

Drawing Number: TNPA/2020-000-E-MSCH-0003

Site & Building No. | Floor No. | Discipline & Service Type

Sheet Number: 003 | Project Number | Proposal No: 000