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PROJECT: RSGT

PROJECT LOCATION: LIVERPOOL

PROJECT REFERENCE NUMBER: 291926

CLIENT: PEEL PORTS

CLIENT ADDRESS: MARITIME CENTRE PORT OF LIVERPOOL

CLIENT ORDER NUMBER: ????

CONTROL SYSTEM DETAILS & SPECIFICATION

SYSTEM TYPE:	SAFE AREA
ENCLOSURE MATERIAL:	MILD STEEL
RATED VOLTAGE:	400V AC
RATED FREQUENCY:	50 Hz
RATED AMPERE:	???A
CONTROL VOLTAGE:	24V DC
DEGREE OF PROTECTION:	IP 55
PAINT FINISH:	POWDER COATED RAL7035
YEAR OF MANUFACTURE:	2022

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REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 01 OF 40

CURRENT CIRCUIT	CONDUCTOR	WIRING COLOUR	MINIMUM CROSS-SECTION
3-PHASE POWER	L1	BROWN	2.5mm2
3-PHASE POWER	L2	BLACK	2.5mm2
3-PHASE POWER	L3	GREY	2.5mm2
3-PHASE NEUTRAL	N	LIGHT BLUE	2.5mm2
1-PHASE POWER	L1	BROWN	1.5mm2
1-PHASE POWER	N	LIGHT BLUE	1.5mm2
24VDC	+	DARK BLUE	0.75mm2
24VDC	-	DARK BLUE	0.75mm2
MEASURING	+/-	GREY	0.5mm2
EXTERNAL VOLTAGE		ORANGE	1.5mm2
PROTECTIVE EARTH CONDUCTOR	PE	GREEN/YELLOW	1.5mm2

MEASURING LINES:

- [x] SINGLE CONDUCTOR
- [ ] TWISTED PAIRS
- [x] ANALOGUE SIGNAL IN SHIELDED PAIRS

TYPE OF CONNECTION:

- [x] WIRE END BOOTLACE CRIMP
- [ ] WIRE END PIN CRIMP
- [ ] FORK TYPE CRIMP
- [ ] ISOLATED
- [ ] NO CRIMP

WIRE MARKING:

- [ ] NONE
- [ ] WIRE DESIGNATION, SEMI OPEN
- [ ] WIRE TARGET DESTINATION
- [x] CURRENT PATH DESIGNATION

SPECIFICS:

- [ ] HALOGEN FREE
- [x] IP20 FOR INFEED TERMINALS
- [x] BUS-BAR PE

CONSTRUCTION NOTES:

1. TERMINALS:
   POWER WDU4
   INSTRUMENT WDU2.5

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CODE OF ELECTRICAL SYMBOLS

Q = MAIN ISOLATING SWITCH

QFM = ISOLATING CIRCUIT BREAKER (3 POLE)

QFM = ISOLATING CIRCUIT BREAKER (2 POLE)

QFM = ISOLATING CIRCUIT BREAKER (1 POLE)

CONTACT (POWER) NORMALLY OPENED

CONTACT-THERMOSTAT NORMALLY CLOSED

FU = OVERLOAD PROTECTIVE DEVICE (3 POLE)

SF = SELECTOR SWITCH 2 POSITION / STAY PUT

SF = PUSH BUTTON / SPRING RETURN NORMALLY OPEN

SF = PUSH BUTTON / SPRING RETURN NORMALLY CLOSED

Kx = CONTROL COIL

PLC INPUT

PLC OUTPUT

INDICATION LED

HEATER

RESISTOR

PSU = AC TO DC POWER CONVERSION

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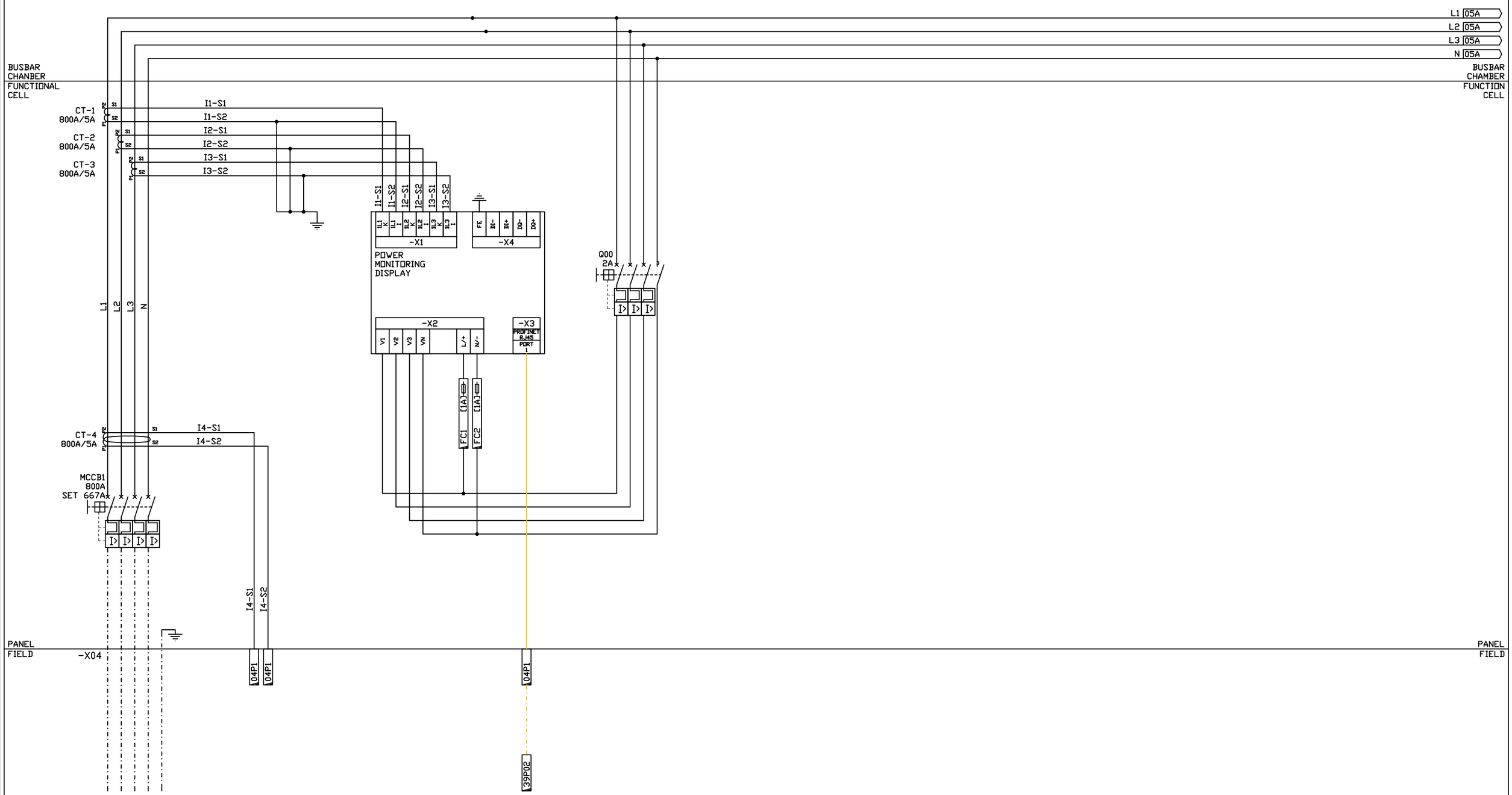

MAINS INCOMING SUPPLY 3PH/N/E 433VAC 800A	CORE BALANCE CT (TO CELL B2)	POWER MONITORING DISPLAY			
			POWER SUPPLY FUSES	PROFINET CONNECTION RJ45	AC VOLTAGE MONITORING ISOLATION MPCB

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CELL A1
MAIN INCOMER

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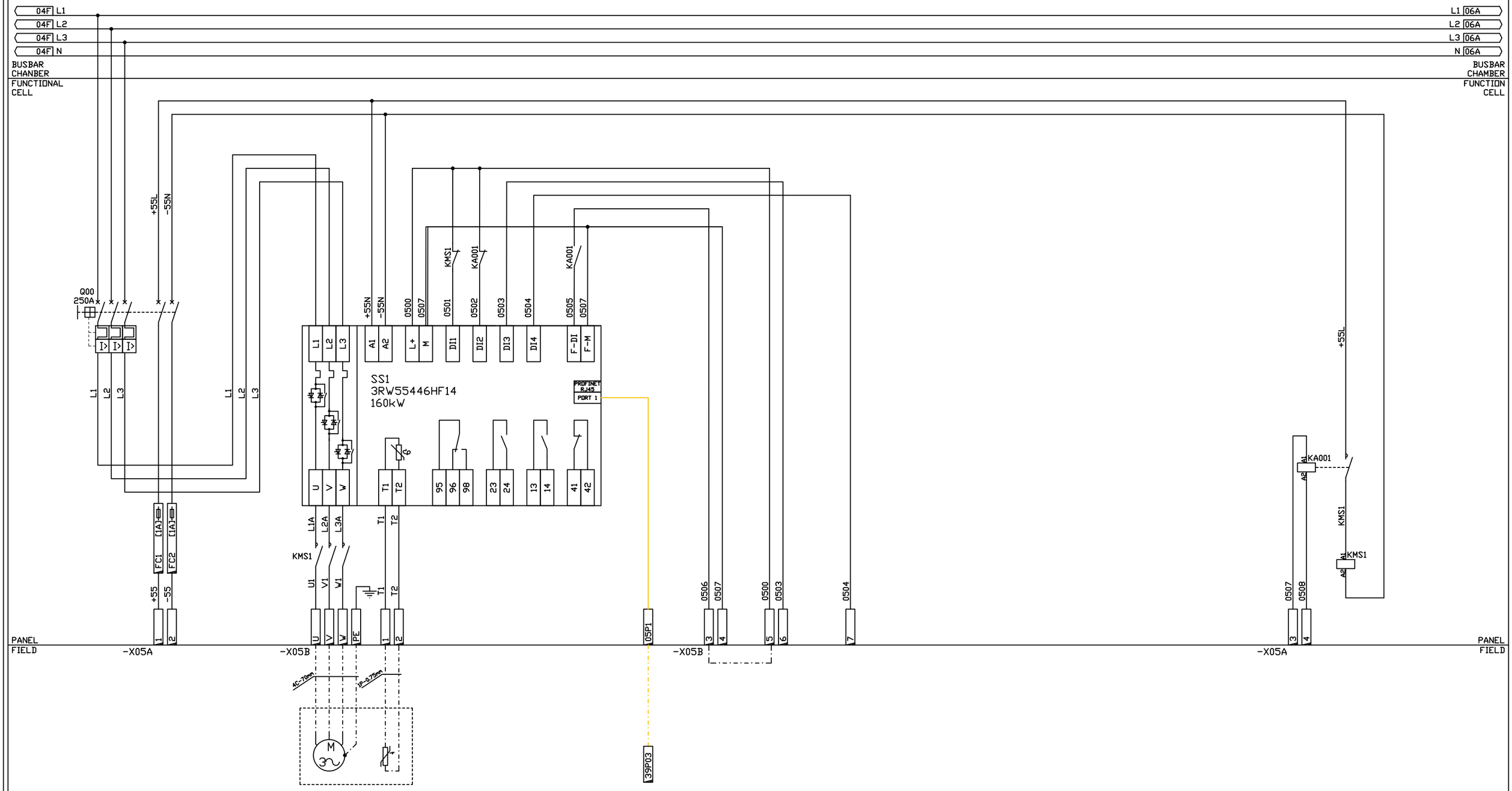

MAIN SUPPLY MCCB		CONVEYOR BB3								
3-PHASE SUPPLY FROM BUSBAR	110VAC SUPPLY FROM CELL B2	MILL FEED MOTOR 132KW FLC=xxxA	MOTOR THERMISTOR	PROFINET CONNECTION RJ45 (INTERNAL)	SAFE TORQUE OFF REMOTE CONNECTION (LINK TERMINAL IF NOT IN USE)	SPARE	SPARE	SAFETY CIRCUIT HEALTHY FROM EXTERNAL I/O PANEL	SAFETY CONTACTOR COIL

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CELL A2
BASEMENT BELT CONVEYOR BB3

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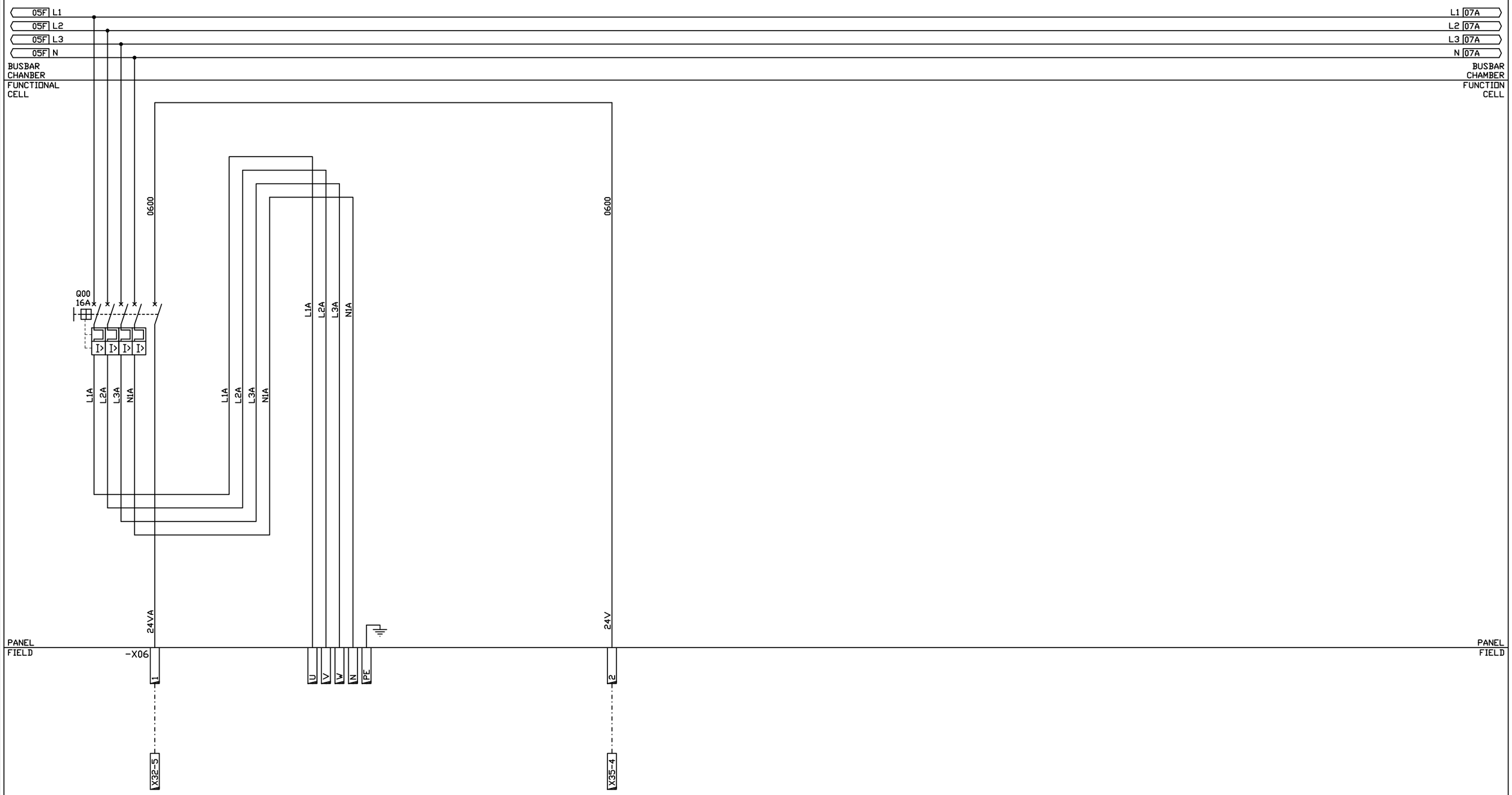

MAIN SUPPLY ISOLATOR					
3-PHASE SUPPLY FROM BUSBAR	24VDC SUPPLY FROM CELL B2		M218 STARTER FEEDER		ISOLATOR STATUS FEEDBACK

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CELL A3
M218 STARTER FEEDER

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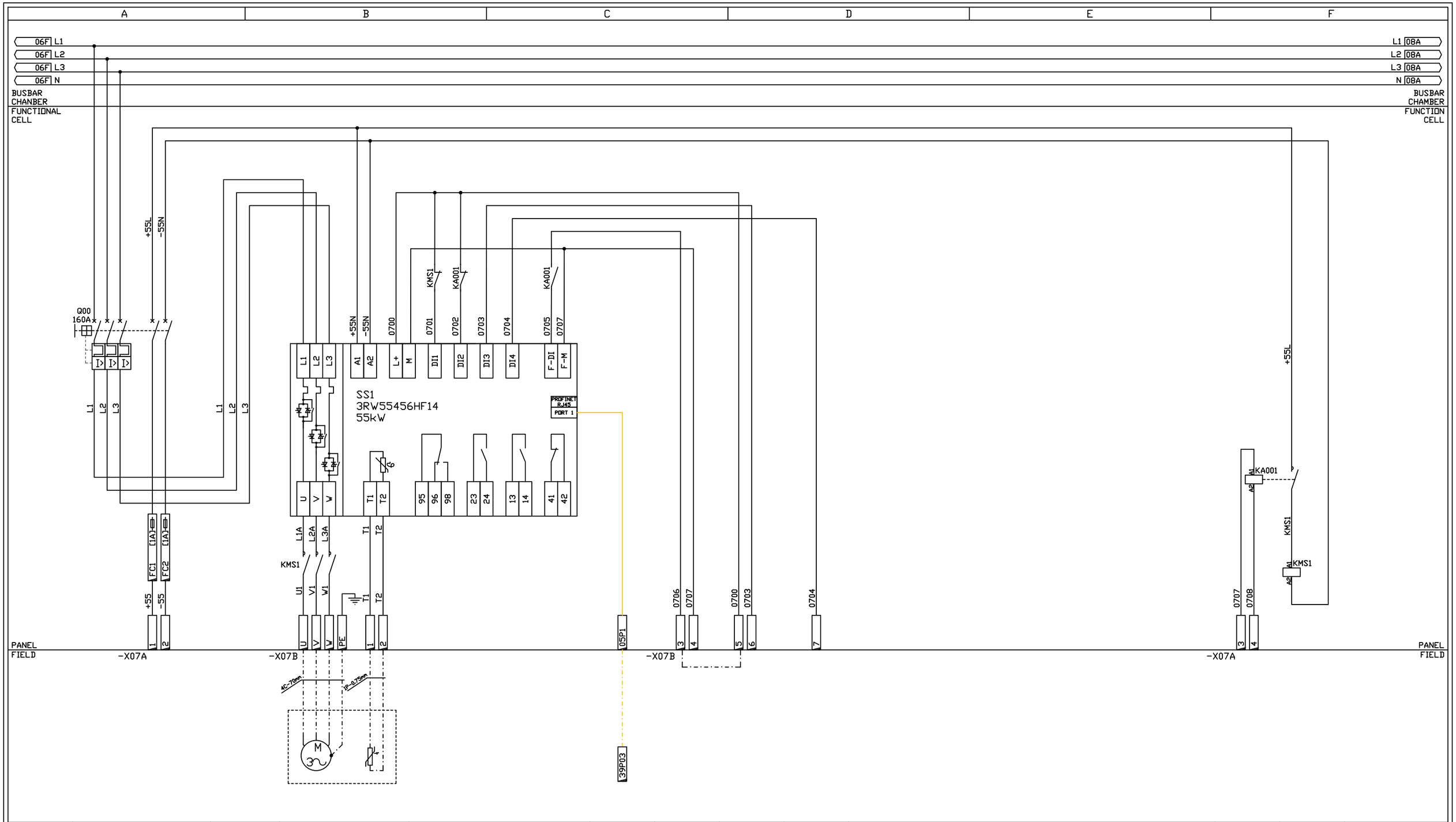

MAIN SUPPLY MCCB		CONVEYOR RB3								
3-PHASE SUPPLY FROM BUSBAR	110VAC SUPPLY FROM CELL B2	MILL FEED MOTOR 132KW FLC=xxxA	MOTOR THERMISTOR	PROFINET CONNECTION RJ45 (INTERNAL)	SAFE TORQUE OFF REMOTE CONNECTION (LINK TERMINAL IF NOT IN USE)	SPARE	SPARE	SAFETY CIRCUIT HEALTHY FROM EXTERNAL I/O PANEL	SAFETY CONTACTOR COIL	

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CELL B1
RECEIVING BELT CONVEYOR RB3

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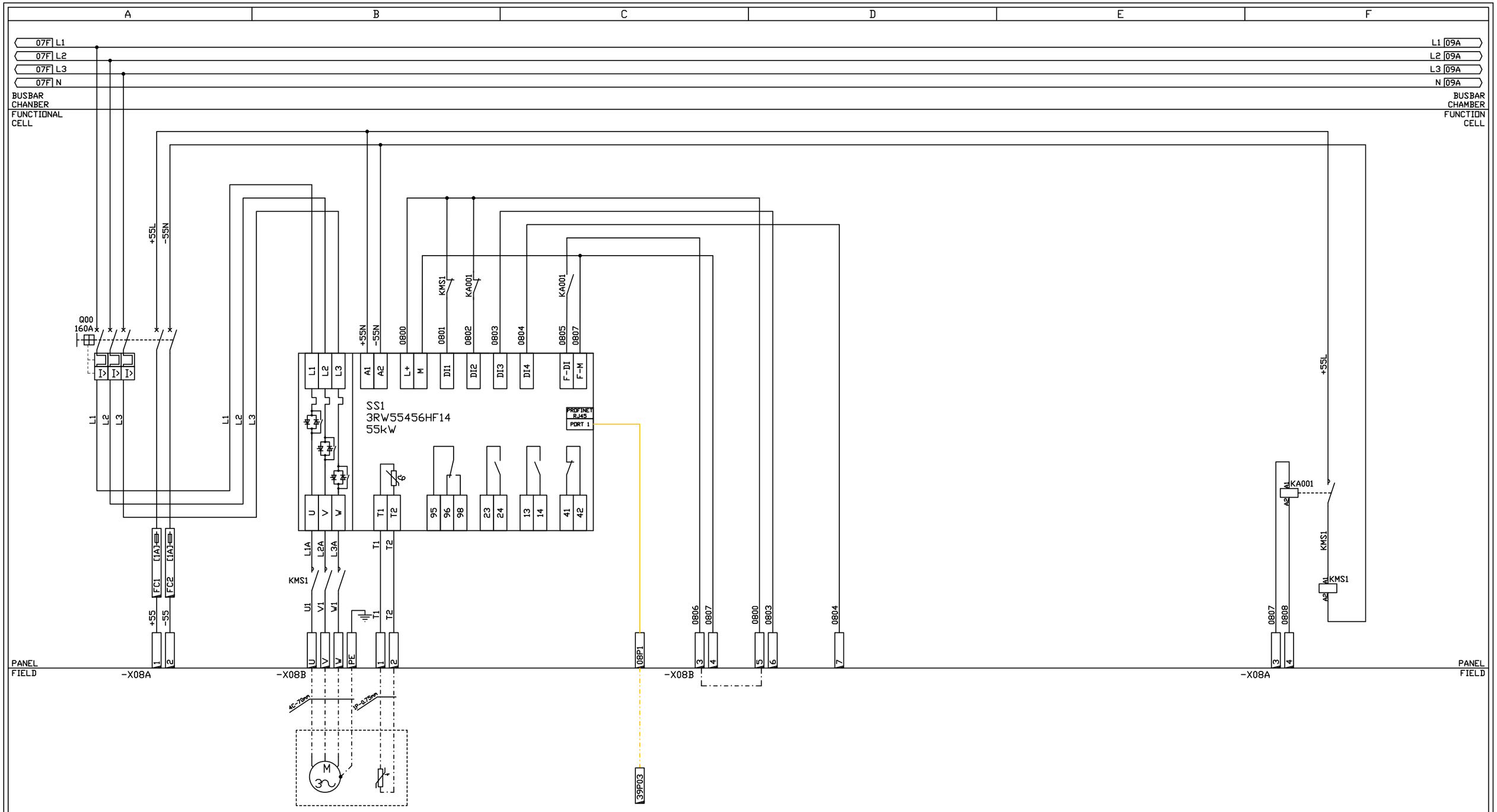

MAIN SUPPLY MCCB		CONVEYOR RB4								
3-PHASE SUPPLY FROM BUSBAR	110VAC SUPPLY FROM CELL B2	MILL FEED MOTOR 132KW FLC=xxxA	MOTOR THERMISTOR	PROFINET CONNECTION RJ45 (INTERNAL)	SAFE TORQUE OFF REMOTE CONNECTION (LINK TERMINAL IF NOT IN USE)	SPARE	SPARE	SAFETY CIRCUIT HEALTHY FROM EXTERNAL I/O PANEL	SAFETY CONTACTOR COIL

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CELL C1
BASEMENT BELT CONVEYOR BB2

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CLIENT	PEEL PORT
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TITLE	MCC2C WIRING SCHEMATICS

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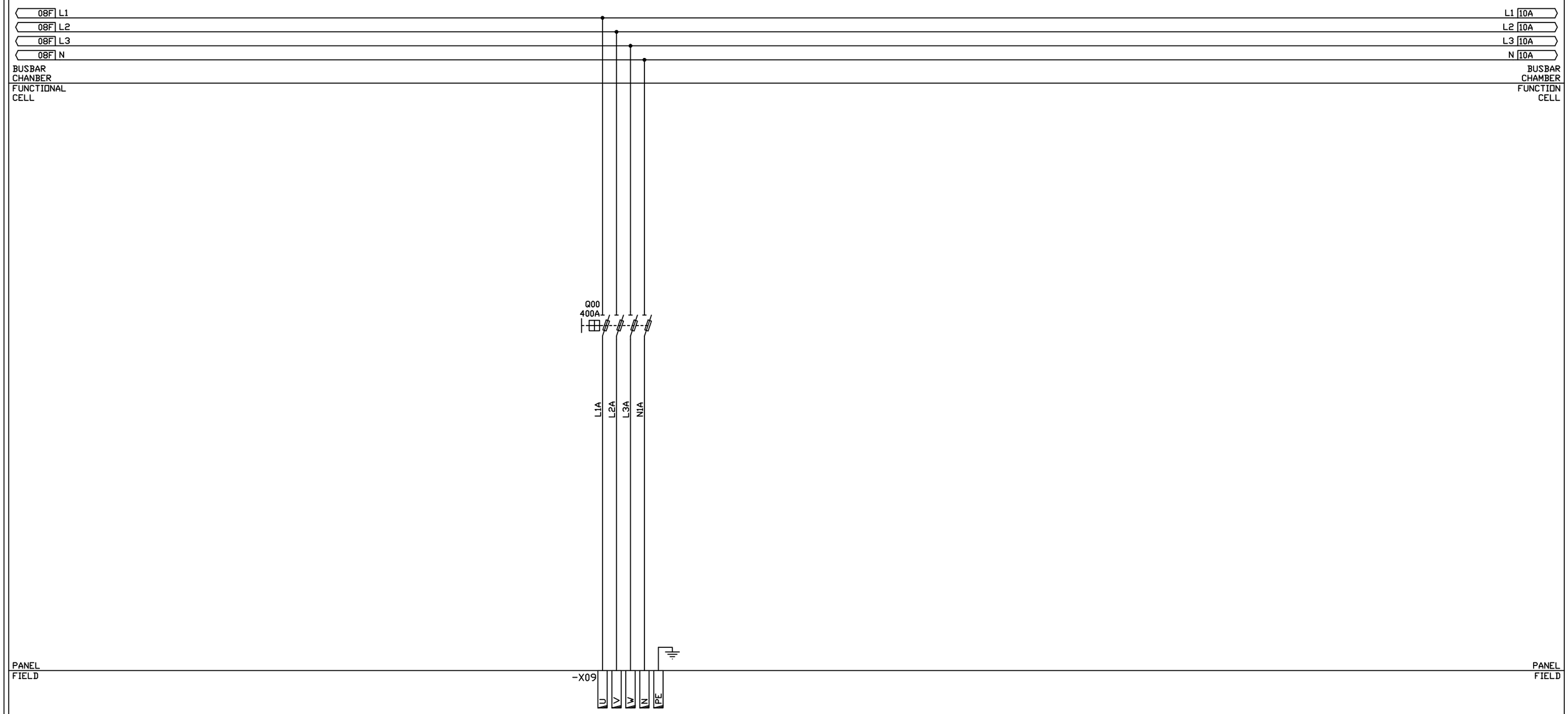

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CELL C2
FEEDER TO EXISTING MCC2C

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09F L1 — L1 11A
09F L2 — L2 11A
09F L3 — L3 11A
09F N — N 11A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL C3
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL C3
SPARE - NO EQUIPMENT

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10F L1 — L1 12A
10F L2 — L2 12A
10F L3 — L3 12A
10F N — N 12A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL C4
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL C4
SPARE - NO EQUIPMENT

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11F L1 — L1 13A
11F L2 — L2 13A
11F L3 — L3 13A
11F N — N 13A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D1
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D1
SPARE

REV	DATE	DETAIL
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

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12F L1 — L1 14A
12F L2 — L2 14A
12F L3 — L3 14A
12F N — N 14A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D2
SPARE

NO EQUIPMENT

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CELL D2
SPARE

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13F L1 — L1 15A
13F L2 — L2 15A
13F L3 — L3 15A
13F N — N 15A

BUSBAR CHANBER — BUSBAR CHAMBER
FUNCTIONAL CELL — FUNCTION CELL

CELL D3
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D3
SPARE

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14F L1 — L1 16A
14F L2 — L2 16A
14F L3 — L3 16A
14F N — N 16A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D4
SPARE

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CELL D4
LORRY WEIGHBACK CHAIN CONVEYOR LWCC2

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15F L1 — L1 17A
15F L2 — L2 17A
15F L3 — L3 17A
15F N — N 17A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D5
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D5
SPARE - NO EQUIPMENT

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16F L1 — L1 18A
16F L2 — L2 18A
16F L3 — L3 18A
16F N — N 18A

BUSBAR CHANBER — BUSBAR CHAMBER
FUNCTIONAL CELL — FUNCTION CELL

CELL D6
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D6
SPARE - NO EQUIPMENT

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17F L1 — L1 19A
17F L2 — L2 19A
17F L3 — L3 19A
17F N — N 19A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D7
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D7
SPARE - NO EQUIPMENT

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18F L1 — L1 20A
18F L2 — L2 20A
18F L3 — L3 20A
18F N — N 20A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL D8
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL D8
SPARE - NO EQUIPMENT

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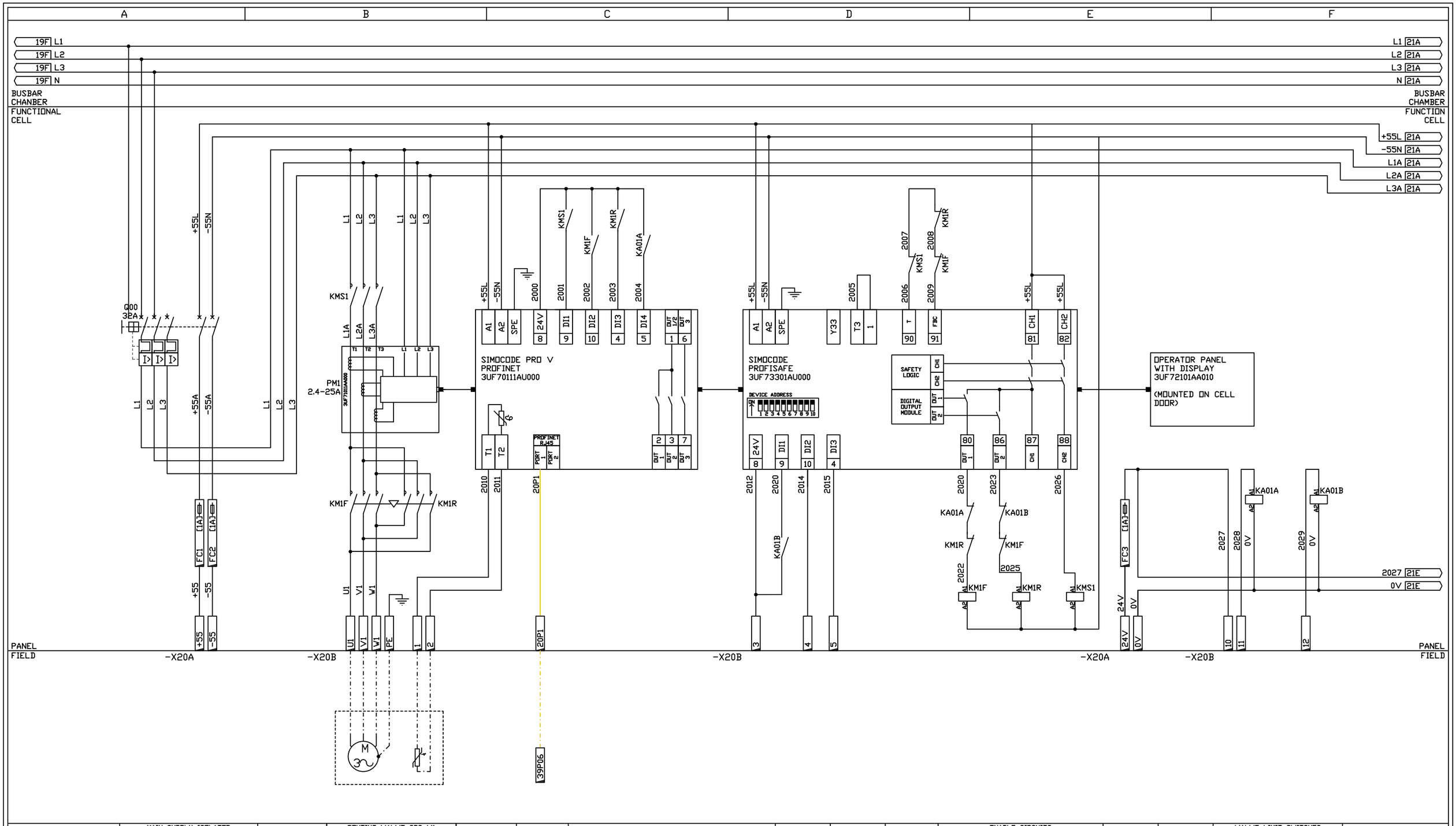

MAIN SUPPLY ISOLATOR		ROUTING VALVE SB2 V1						ENABLE CIRCUITS				VALVE LIMIT SWITCHES	
3-PHASE SUPPLY FROM BUSBAR	110VAC SUPPLY FROM CELL A1	VALVE MOTOR 11 KW FLC=xxxA	MOTOR THERMISTOR	PROFINET CONNECTION RJ45	SPARE	SPARE		MOTOR FWD COIL (OPEN)	MOTOR REV COIL (CLOSE)	SAFETY CONTACTOR COIL	24VDC SUPPLY	OPEN LIMIT SWITCH	CLOSED LIMIT SWITCH

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CELL E1
SURGE BIN 2 VALVE 1

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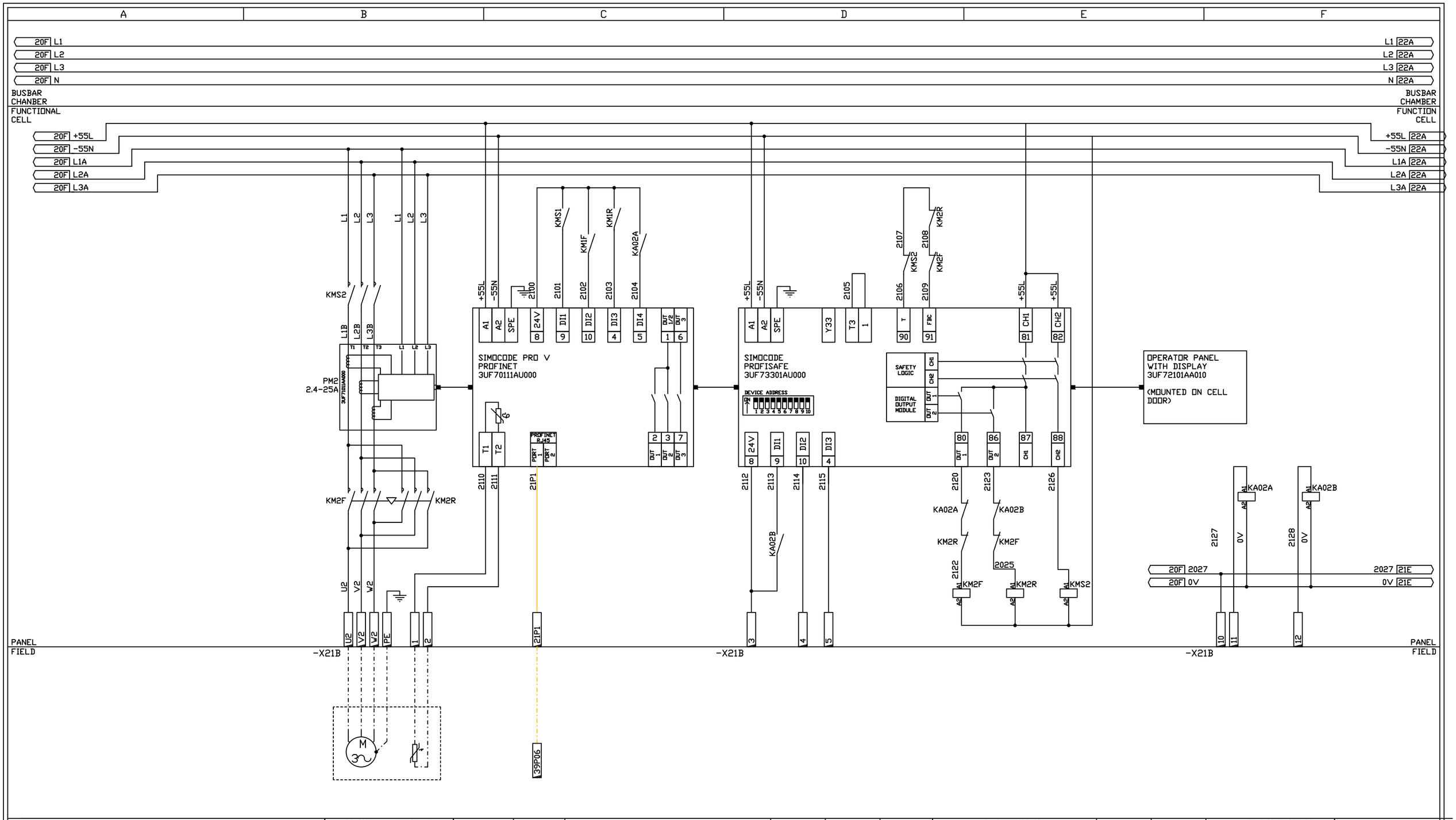

ROUTING VALVE SB2 V2			PROFINET CONNECTION		SPARE	SPARE		ENABLE CIRCUITS			24VDC SUPPLY		VALVE LIMIT SWITCHES	
VALVE MOTOR 11 KW FLC=xxxA	MOTOR THERMISTOR		RJ45					MOTOR FWD COIL (OPEN)	MOTOR REV COIL (CLOSE)	SAFETY CONTACTOR COIL	FROM CELL B2		OPEN LIMIT SWITCH	CLOSED LIMIT SWITCH

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CELL E1
SURGE BIN 2 VALVE 2

REV	DATE	DETAIL
00	13/02/24	AS FITTED
01		
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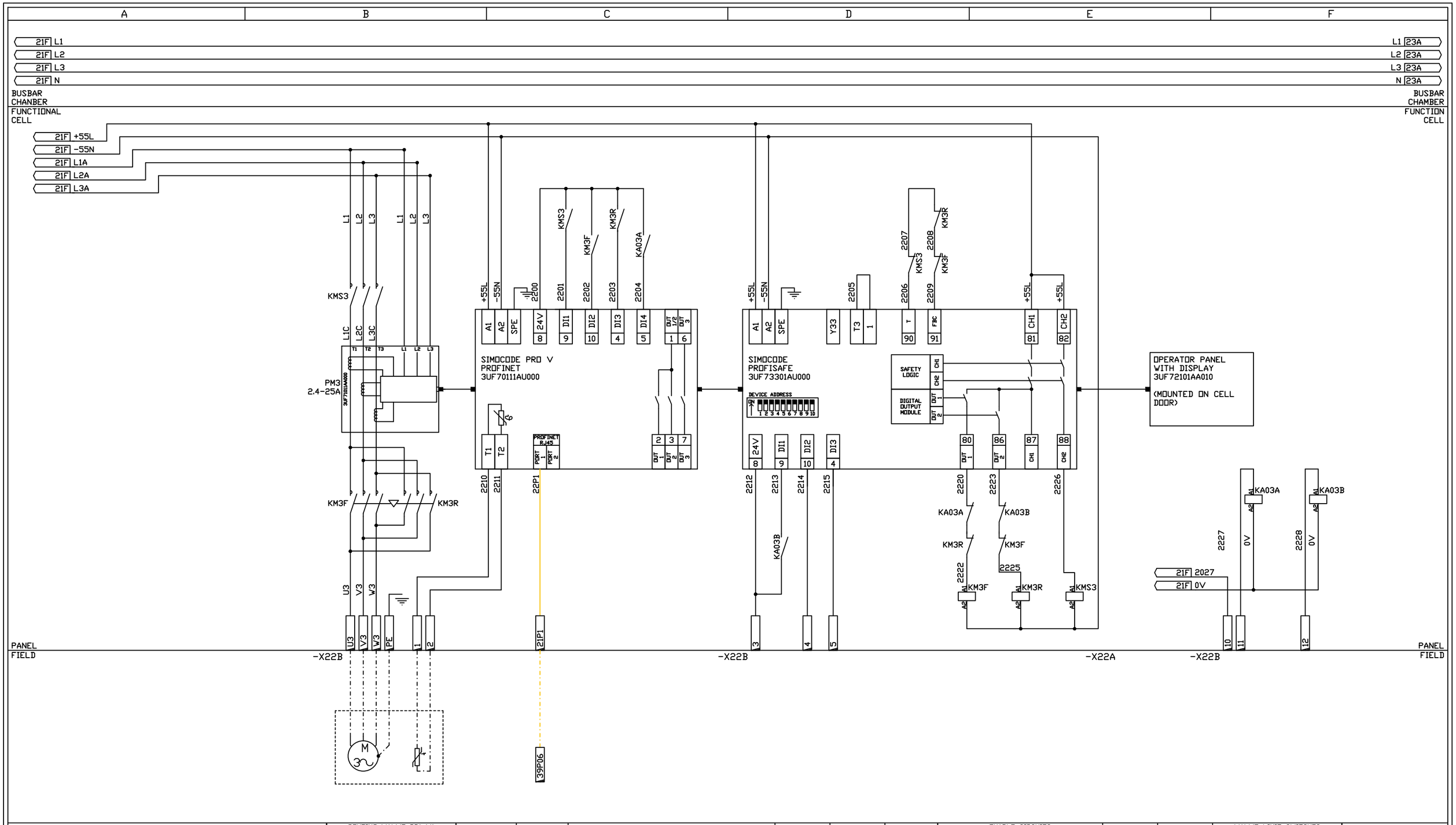
CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 21 OF 40



ROUTING VALVE BB1 V1			PROFINET CONNECTION		SPARE	SPARE		ENABLE CIRCUITS			24VDC SUPPLY		VALVE LIMIT SWITCHES	
VALVE MOTOR 11 KW FLC=xxxA	MOTOR THERMISTOR		RJ45					MOTOR FWD COIL	MOTOR REV COIL	SAFETY CONTACTOR COIL			OPEN LIMIT SWITCH	CLOSED LIMIT SWITCH

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CELL E1
BASEMENT BELT 1 VALVE 1

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT
INSTALL	RSGT LIVERPOOL
TITLE	MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022
DRG. No.:	284595_0211
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A	B	C	D	E	F

22F L1 — L1 24A
22F L2 — L2 24A
22F L3 — L3 24A
22F N — N 24A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

INTENTIONALLY LEFT BLANK

PANEL FIELD — PANEL FIELD

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CELL E1
SPARE

REV	DATE	DETAIL
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022

DRG. No.: 284595_0211

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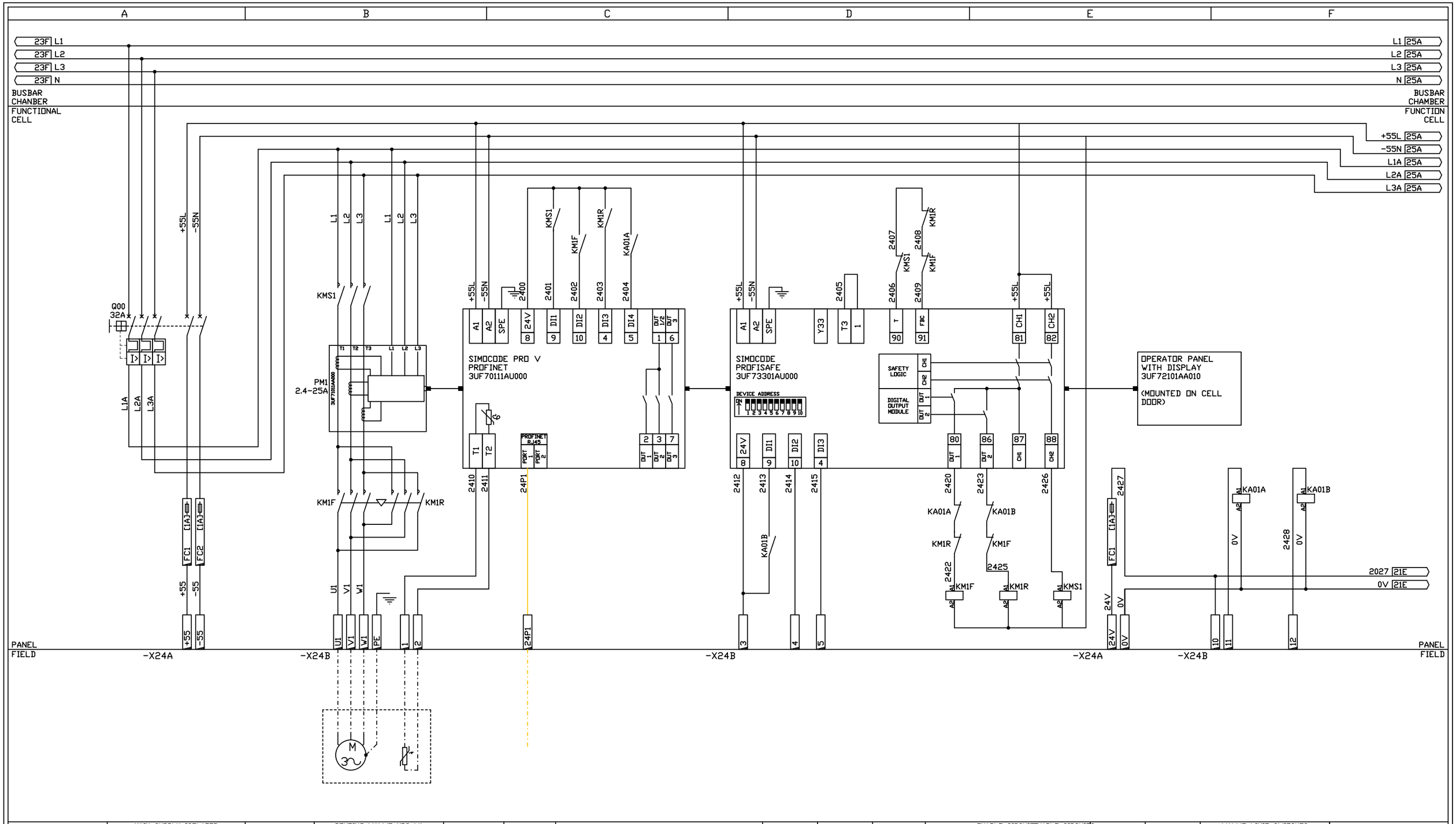

MAIN SUPPLY ISOLATOR		ROUTING VALVE MB2 V1			PROFINET CONNECTION		SPARE	SPARE		ENABLE CIRCUITS	ENABLE CIRCUITS				VALVE LIMIT SWITCHES	
3-PHASE SUPPLY FROM BUSBAR	110VAC SUPPLY FROM CELL A1		VALVE MOTOR 11 KW FLC=xxxA	MOTOR THERMISTOR		RJ45				MOTOR FWD COIL	MOTOR REV COIL	SAFETY CONTACTOR COIL	24VDC SUPPLY		OPEN LIMIT SWITCH	CLOSED LIMIT SWITCH

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CELL E2
MILL BIN 2 VALVE 1

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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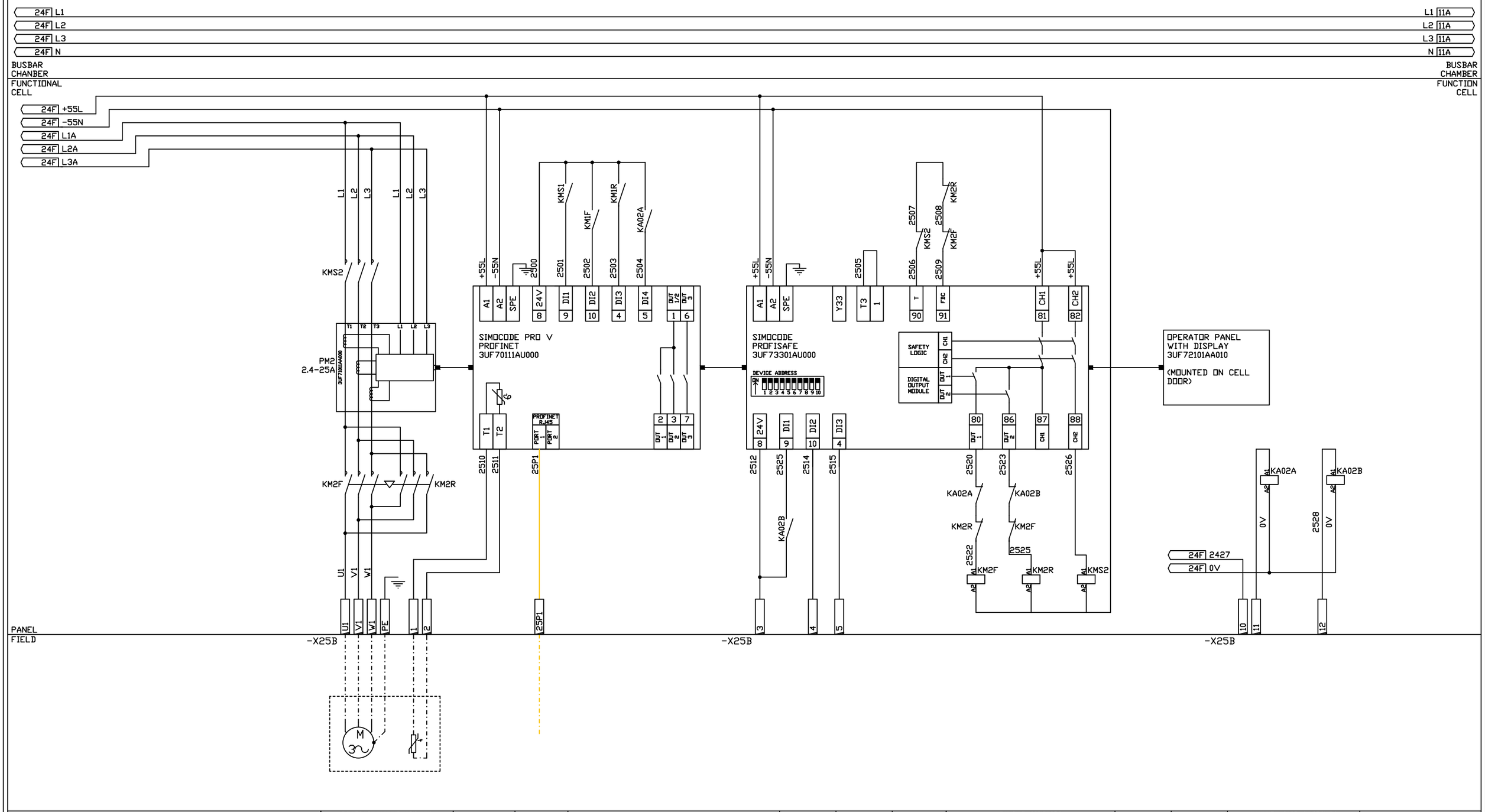
CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 24 OF 40



ROUTING VALVE MB2 V3			PROFINET CONNECTION		SPARE	SPARE		ENABLE CIRCUITS			24VDC SUPPLY		VALVE LIMIT SWITCHES	
VALVE MOTOR 11 KW FLC=xxxA	MOTOR THERMISTOR		RJ45					MOTOR FWD COIL	MOTOR REV COIL	SAFETY CONTACTOR COIL			OPEN LIMIT SWITCH	CLOSED LIMIT SWITCH

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REV	DATE	DETAIL
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CELL E2
MILL BIN 2 VALVE 3

CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
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25F L1 — L1 27A
25F L2 — L2 27A
25F L3 — L3 27A
25F N — N 27A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL E3
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL E4
SPARE - NO EQUIPMENT

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022

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A	B	C	D	E	F

26F L1 — L1 28A
26F L2 — L2 28A
26F L3 — L3 28A
26F N — N 28A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL F1
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F1
SPARE - NO EQUIPMENT

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.: 284595_0211	
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 27 OF 40

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27F L1 — L1 29A
27F L2 — L2 29A
27F L3 — L3 29A
27F N — N 29A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL F2
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F2
SPARE - NO EQUIPMENT

REV	DATE	DETAIL
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022

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A	B	C	D	E	F

28F L1 — L1 30A
28F L2 — L2 30A
28F L3 — L3 30A
28F N — N 30A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL F3
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F3
SPARE - NO EQUIPMENT

REV	DATE	DETAIL
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.: 284595_0211	
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 29 OF 40

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29F L1 — L1 31A
29F L2 — L2 31A
29F L3 — L3 31A
29F N — N 31A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL F4
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F4
SPARE - NO EQUIPMENT

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.: 284595_0211	
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 30 OF 40

A	B	C	D	E	F

30F R — R 32A
30F S — S 32A
30F T — T 32A
30F N — N 32A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

CELL F5
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

PSU 1 HEALTHY | PSU 2 HEALTHY | 24VDC CONTROL ON

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CELL F5
SPARE

REV	DATE	DETAIL
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
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31F R — R 33A
31F S — S 33A
31F T — T 33A
31F N — N 33A

BUSBAR CHANBER — BUSBAR CHAMBER

FUNCTIONAL CELL — FUNCTION CELL

CELL F6
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F6
SPARE

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022

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A	B	C	D	E	F

32F R — R 34A
32F S — S 34A
32F T — T 34A
32F N — N 34A

BUSBAR CHANBER — BUSBAR CHAMBER
FUNCTIONAL CELL — FUNCTION CELL

CELL F7
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F7
SPARE

REV	DATE	DETAIL
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CLIENT: PEEL PORT

INSTALL: RSGT LIVERPOOL

TITLE: MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022

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A	B	C	D	E	F

33F R — R 35A
33F S — S 35A
33F T — T 35A
33F N — N 35A

BUSBAR CHANBER — BUSBAR CHAMBER
FUNCTIONAL CELL — FUNCTION CELL

CELL F8
SPARE

NO EQUIPMENT

PANEL FIELD — PANEL FIELD

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CELL F8
SPARE

REV	DATE	DETAIL
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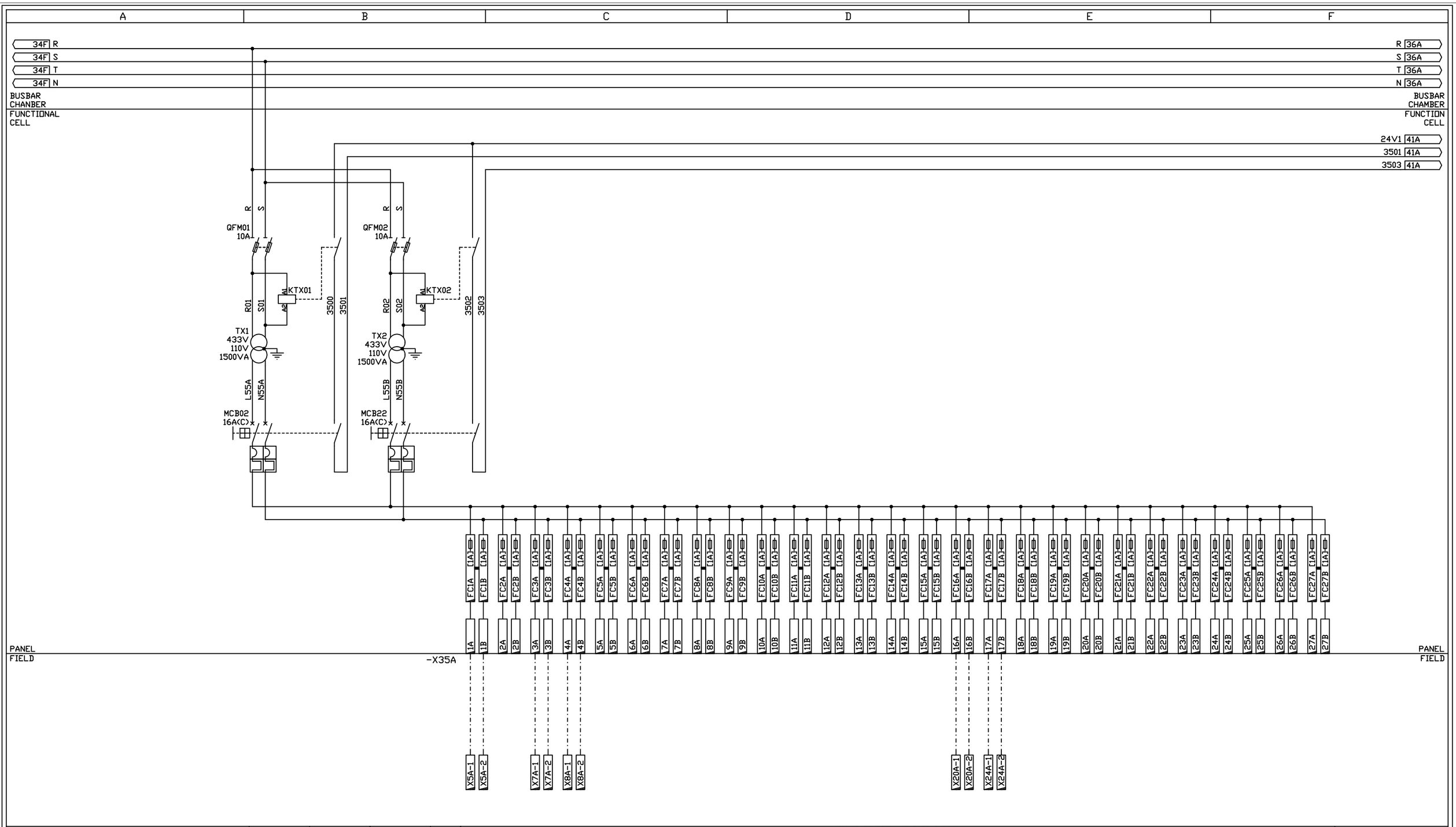
CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.: 284595_0211	
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 34 OF 40



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CELL B2
PLC CONTROL SECTION - 110VAC DISTRIBUTION

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT
INSTALL	RSGT LIVERPOOL
TITLE	MCC2C WIRING SCHEMATICS

ENGINEERED	B.DUFFY
DRAWN	D.BALDOCK
CHECKED	M.WRIGHT
DATE	10/10/2022
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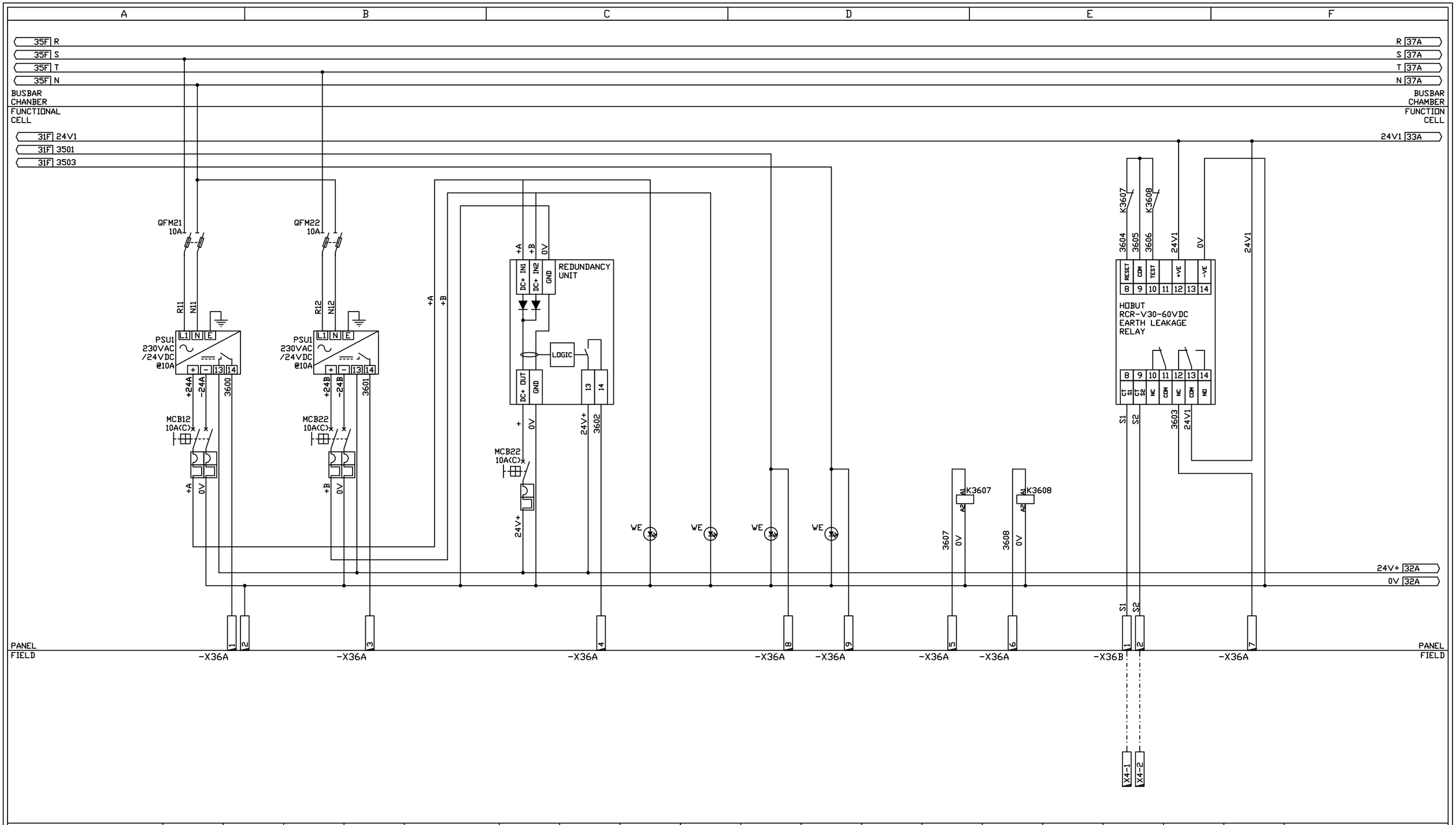

POWER SUPPLY #1 PRIMARY & SECONDARY MCB'S	POWER SUPPLY #1 STATUS TO PLC PANEL	POWER SUPPLY #2 PRIMARY & SECONDARY MCB'S	POWER SUPPLY #2 STATUS TO PLC PANEL		24VDC REDUNDANCY UNIT OUTPUT MCB	24VDC REDUNDANCY UNIT STATUS TO PLC PANEL	POWER SUPPLY #1 HEALTHY LED (WHITE)	POWER SUPPLY #2 HEALTHY LED (WHITE)	110VAC TX1 POWER HEALTHY LED (GREEN)	110VAC TX2 POWER HEALTHY LED (GREEN)		FAULT RESET RELAY RESET COMMAND	EARTH LEAKAGE MONITORING RELAY TEST COMMAND		EARTH LEAKAGE MONITORING CT CELL A1		EARTH LEAKAGE MONITORING RELAY FAULT TO PLC PANEL	

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CELL B2
PLC CONTROL SECTION - 24VDC POWER SUPPLIES

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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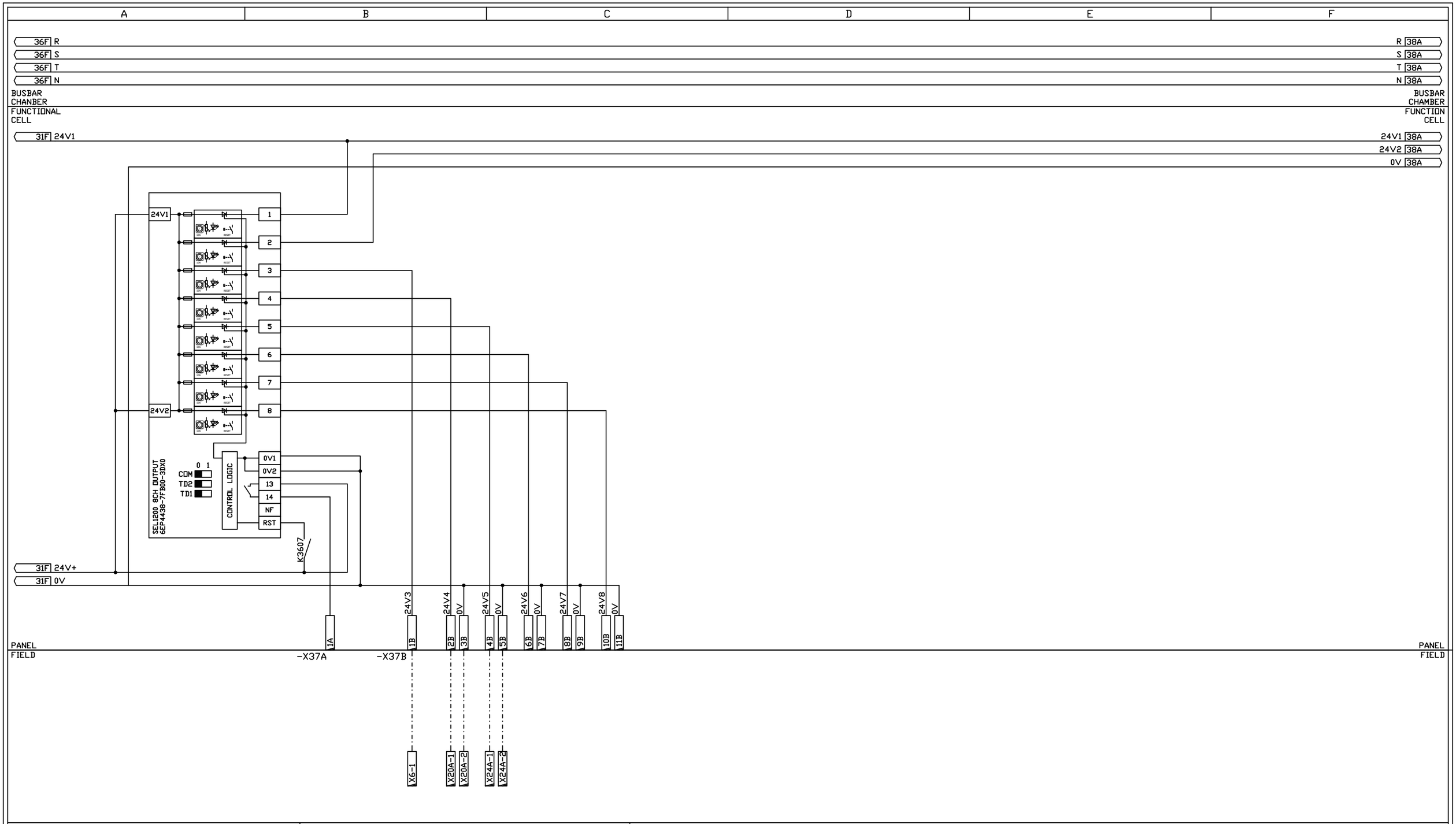
CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
TITLE	MCC2C WIRING SCHEMATICS	DRAWING REVISION : 00	PAGE No.: 36 OF 40



24VDC CONTROL VOLTAGE SUPPLY							
DISTRIBUTION FAULT STATUS TO PLC PANEL		24VDC TO CELL A3	24VDC TO CELL E1	24VDC TO CELL E2	SPARE	SPARE	SPARE

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CELL B2
PLC CONTROL SECTION - 24VDC POWER DISTRIBUTION

REV	DATE	DETAIL
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
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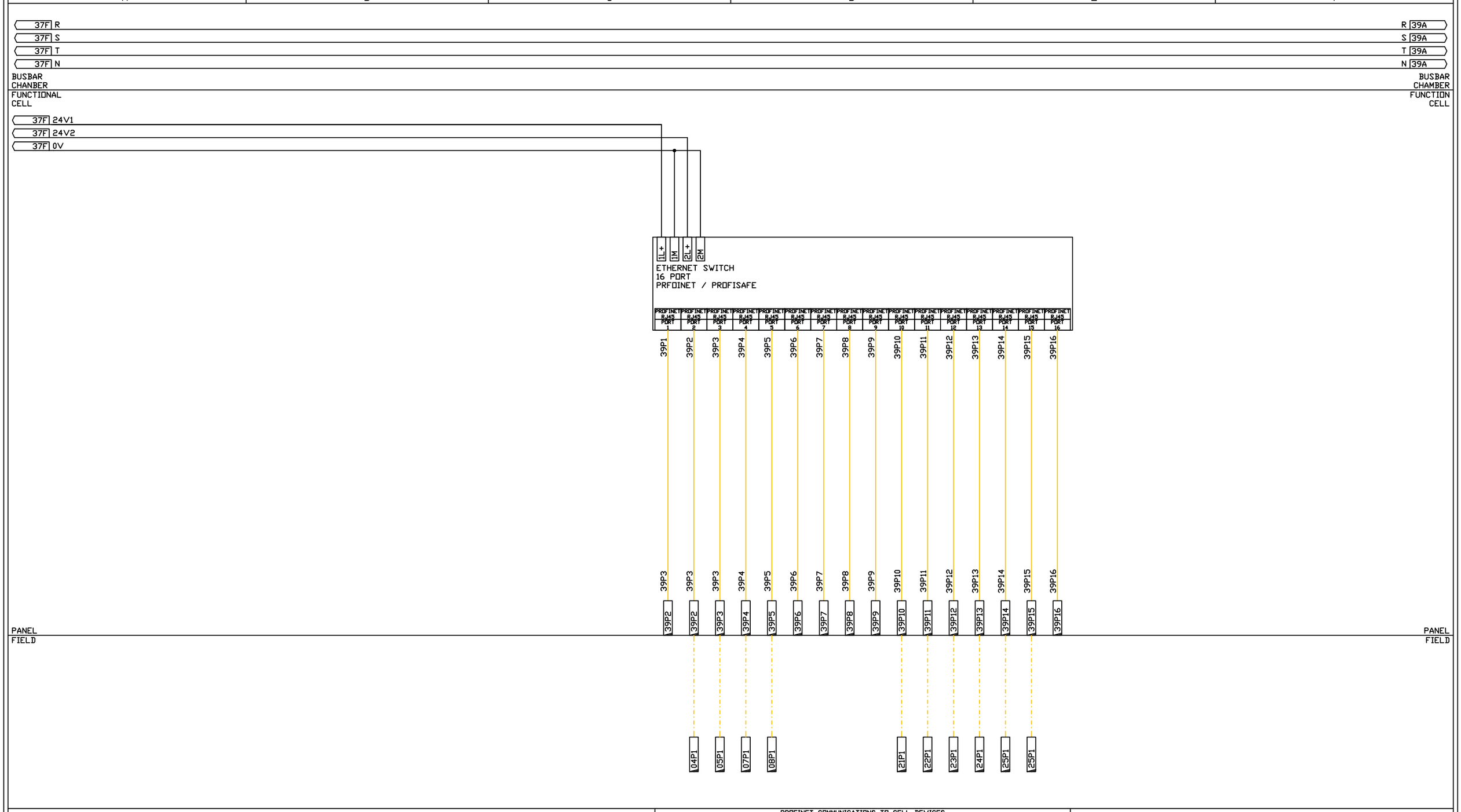

PROFINET COMMUNICATIONS TO CELL DEVICES

FROM PLC PANEL	POWER MONITOR CELL A1	SOFTSTART MC1 CELL A2	SOFTSTART BB1 CELL B1	SOFTSTART BB2 CELL C1	SPARE	SPARE	SPARE	SPARE	STARTER SBIV1 CELL E1	STARTER SBIV2 CELL E1	STARTER BB2V1 CELL E1	STARTER BB3V1 CELL E1	STARTER MBIV1 CELL E2	STARTER MBIV3 CELL E2	SPARE

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CELL B2
PLC PROFINET SECTION

REV	DATE	DETAIL
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
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38F R — R 40A
38F S — S 40A
38F T — T 40A
38F N — N 40A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

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PANEL FIELD — PANEL FIELD

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CELL B2
SPARE

REV	DATE	DETAIL
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
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		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.: 284595_0211	
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39F R — R 41A
39F S — S 41A
39F T — T 41A
39F N — N 41A

BUSBAR CHANBER FUNCTIONAL CELL — BUSBAR CHAMBER FUNCTION CELL

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PANEL FIELD — PANEL FIELD

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CELL B2
PLC CONTROL SECTION - DIGITAL OUTPUTS SLOT 3

REV	DATE	DETAIL
00	13/02/24	AS FITTED
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CLIENT	PEEL PORT	ENGINEERED	B.DUFFY
		DRAWN	D.BALDOCK
		CHECKED	M.WRIGHT
		DATE	10/10/2022
INSTALL	RSGT LIVERPOOL	DRG. No.:	284595_0211
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