

NOTES

COMPONENTS.

- 1) 1x 40A TP AC3 400V CONTACTOR WITH 220V OPERATING COIL.
- 2) 3x 30A 5kA SINGLE POLE MAIN MCB's
- 3) 1x 5A 2.5kA SINGLE POLE CONTROL CIRCUIT BREAKER.
- 4) 6x 16A 5kA SINGLE POLE OUTGOING CIRCUIT BREAKERS
- 5) 1x SF118 DIN MOUNTED AUTO-MANUAL BYPASS SWITCH
- 6) 1x NEUTRAL BAR (TO ACCOMODATE 9x 25mm ALUMINIUM CABLES & 2x 35mm ALUMINIUM CABLES)
- 7) 1x EARTH BAR.
- 8) 1x 3 PHASE ISOLATED BUSBAR
- 9) IP 65 BLANKING PLUGS (2x No2 PRATLEY)
- 10) 5x PRATLEY ENVIRO GLANDS (1x No1, 4x No3)
- 11) 1x PRE-DRILLED ALUMINIUM GLAND PLATE (APERTURES TO ACCEPT GLANDS AS SPECIFIED)
- 12) 1x VYNKIER TYPE ARIA 43 IP66 POLYESTER ENCLOSURE (TYPE E/054043-110) COMPLETE WITH POLE MOUNTING BRACKETS, TYPE 1000-U429-01 PADLOCK FACILITY AND MOUNTING PANEL COMPLIANT WITH NRS 056-1.

REVISION 1:- A.HALL - 2026/04/29
MOUNTING PANEL (COMPLIANT WITH NRS 056-1)
NEUTRAL BAR & GLAND NOTES CHANGED.

MANUFACTURING DRAWING

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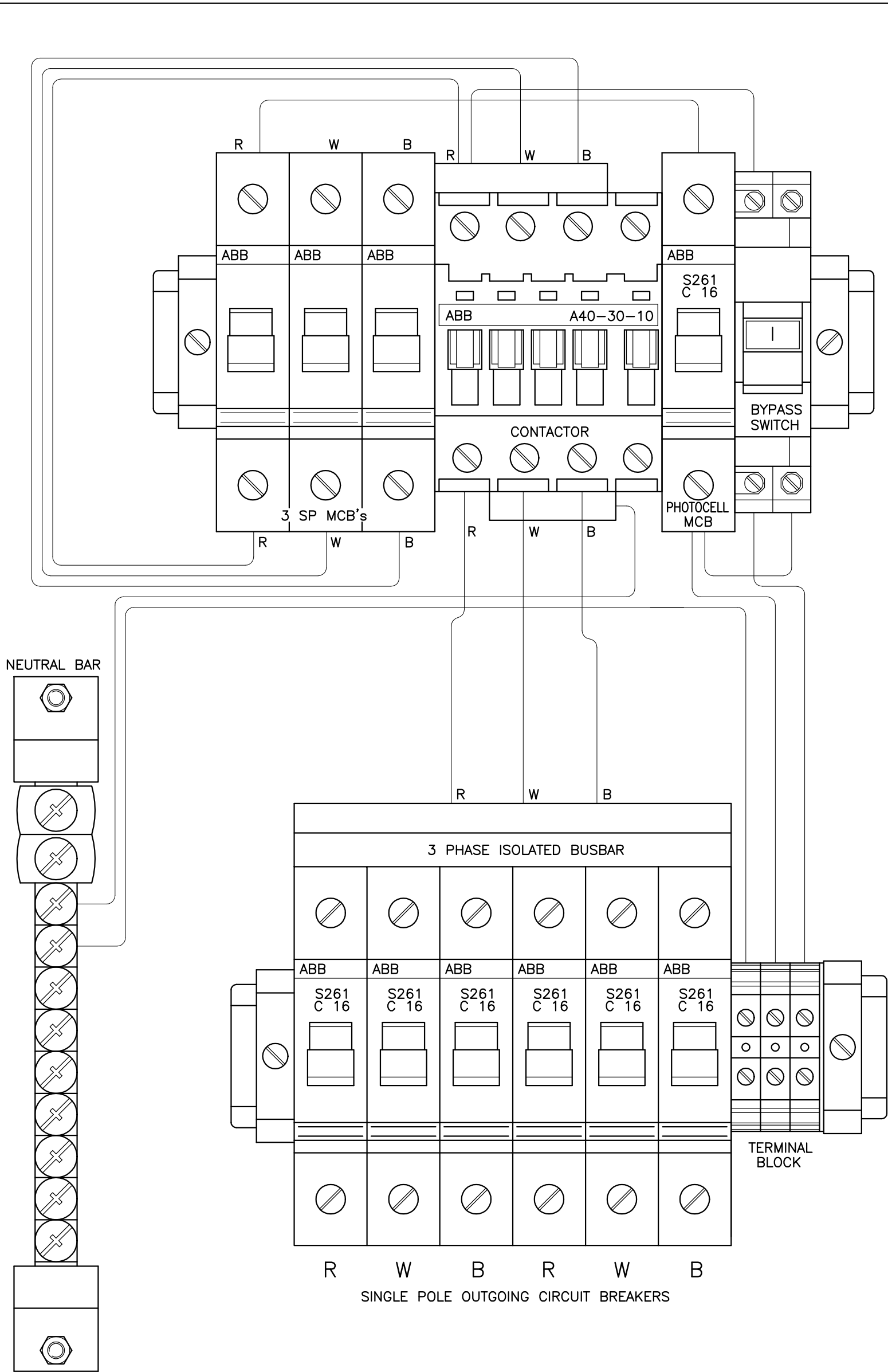
SPACIAL DATA SERVICES
ARCHITECTURAL/MECHANICAL SECTION
HEAD OFFICE BLOEMHOF ROAD
BELLVILLE, PRIVATE BAG X44 7535

DIRECTOR: ELECTRICITY	E. CAPES
MANAGER: ENGINEERING	J. VAN DER MERWE
CO-ORDINATOR SDS	G. HECTOR

PROJECT TITLE

30A POLE MOUNTED
POLYETHYLENE STREET LIGHT
CONTROL BOX
TYPICAL INTERNAL LAYOUT

APPROVED BY:		CHECKED	
COMPILED:	A. HALL		
SCALE:	N.T.S	DATE:	2023/08/21
DRAWING No.	DR 3393	SHEET	3
REVISION No.	1	SHEET SIZE	
		A2	



NOTE:-
ALL WIRING TO BE 16mm² WITH
EXCEPTION OF WIRING TO
PHOTOCELL WHICH IS 2,5mm