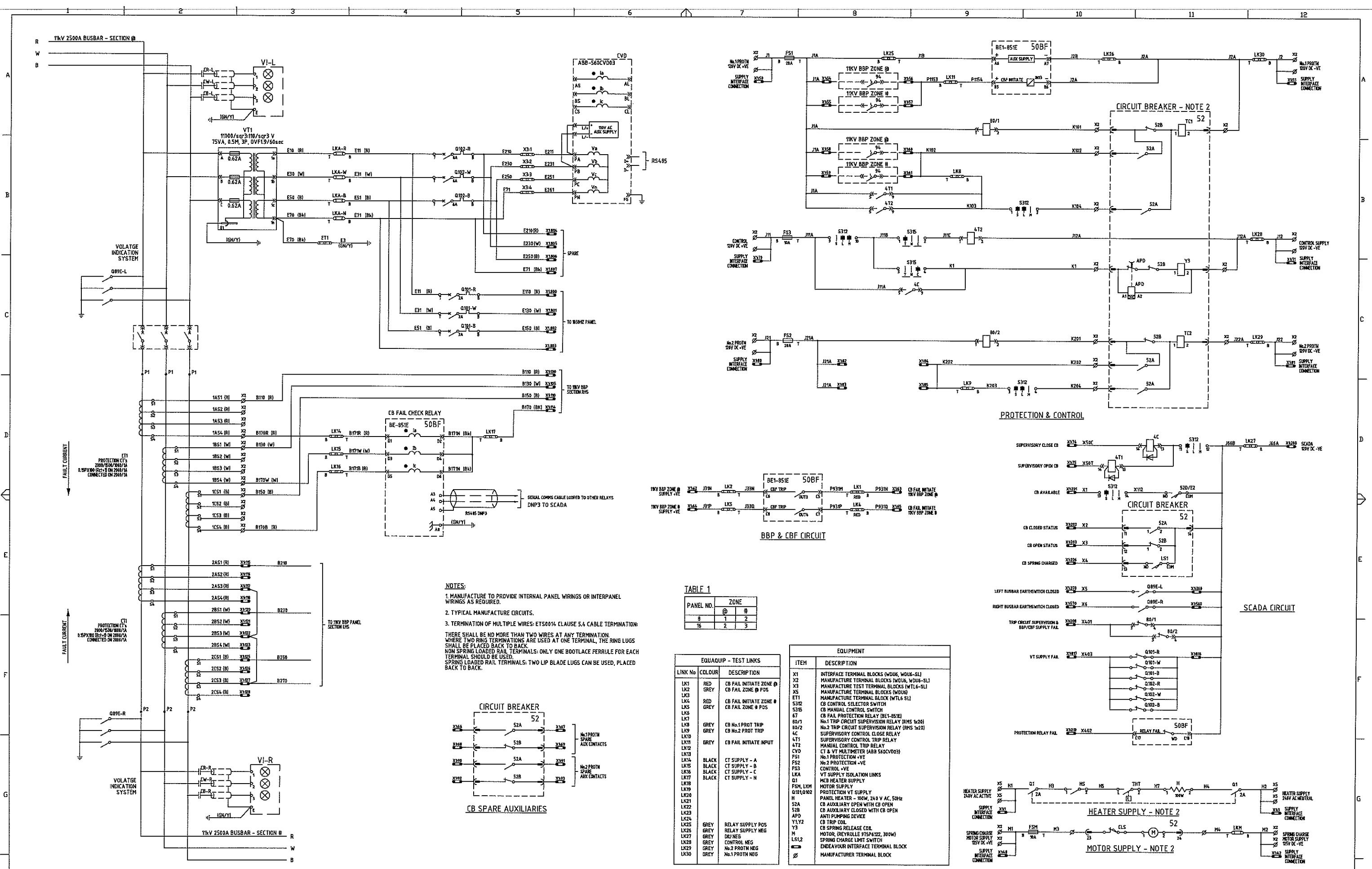




NOTES:

1. MANUFACTURE TO PROVIDE INTERNAL PANEL WIRINGS OR INTERPANEL WIRINGS AS REQUIRED.
2. TYPICAL MANUFACTURE CIRCUITS.
3. TERMINATION OF MULTIPLE WIRES: ETS0014 CLAUSE 5.4 CABLE TERMINATION: THERE SHALL BE NO MORE THAN TWO WIRES AT ANY TERMINATION. WHERE TWO RING TERMINATIONS ARE USED AT ONE TERMINAL, THE RING LUGS SHALL BE PLACED BACK TO BACK. NON SPRING LOADED RAIL TERMINALS: ONLY ONE BOOTLACE FERRULE FOR EACH TERMINAL SHOULD BE USED. SPRING LOADED RAIL TERMINALS: TWO LIP BLADE LUGS CAN BE USED, PLACED BACK TO BACK.

TABLE 1

PANEL NO.	ZONE	#
8	1	2
16	2	3

EQUAQUIP - TEST LINKS			EQUIPMENT	
LINK NO	COLOR	DESCRIPTION	ITEM	DESCRIPTION
LK1	RED	CB FAIL INITIATE ZONE #	X1	INTERFACE TERMINAL BLOCKS (WD06, WD06-SL)
LK2	GREY	CB FAIL ZONE # POS	X2	MANUFACTURE TERMINAL BLOCKS (WD06, WD06-SL)
LK3	GREY	CB FAIL INITIATE ZONE #	X3	MANUFACTURE TEST TERMINAL BLOCKS (WTL4-SL)
LK4	RED	CB FAIL INITIATE ZONE #	X5	MANUFACTURE TERMINAL BLOCKS (WD06)
LK5	GREY	CB FAIL ZONE # POS	ET1	MANUFACTURE TERMINAL BLOCK (WTL6 SL)
LK6	GREY	CB FAIL ZONE # POS	S312	CB CONTROL SELECTOR SWITCH
LK7	GREY	CB FAIL ZONE # POS	S315	CB MANUAL CONTROL SWITCH
LK8	GREY	CB No.1 PROT TRIP	67	CB FAIL PROTECTION RELAY (BE1-85IE)
LK9	GREY	CB No.2 PROT TRIP	80/1	No.1 TRIP CIRCUIT SUPERVISION RELAY (RMS 1x20)
LK10	GREY	CB No.2 PROT TRIP	80/2	No.2 TRIP CIRCUIT SUPERVISION RELAY (RMS 1x20)
LK11	GREY	CB FAIL INITIATE INPUT	4C	SUPERVISORY CONTROL CLOSE RELAY
LK12	GREY	CB FAIL INITIATE INPUT	4T1	SUPERVISORY CONTROL TRIP RELAY
LK13	BLACK	CT SUPPLY - A	4T2	MANUAL CONTROL TRIP RELAY
LK14	BLACK	CT SUPPLY - B	CVD	CT & VT MULTIMETER (ABB S60CVD03)
LK15	BLACK	CT SUPPLY - C	F51	No.1 PROTECTION -VE
LK16	BLACK	CT SUPPLY - N	F52	No.2 PROTECTION -VE
LK17	BLACK	CT SUPPLY - N	F53	CONTROL -VE
LK18	BLACK	CT SUPPLY - N	LKA	VT SUPPLY ISOLATION LINKS
LK19	BLACK	CT SUPPLY - N	G1	MCB HEATER SUPPLY
LK20	GREY	RELAY SUPPLY POS	FSM, LXM	MOTOR SUPPLY
LK21	GREY	RELAY SUPPLY NEG	0101002	PROTECTION VT SUPPLY
LK22	GREY	RELAY SUPPLY NEG	H	PANEL HEATER - 100W, 240 V AC, 50Hz
LK23	GREY	CONTROL NEG	S2A	CB AUXILIARY OPEN WITH CB OPEN
LK24	GREY	CONTROL NEG	S2B	CB AUXILIARY CLOSED WITH CB OPEN
LK25	GREY	CONTROL NEG	Y1/Y2	ANTI PUMPING DEVICE
LK26	GREY	CONTROL NEG	Y3	CB SPRING RELEASE COIL
LK27	GREY	CONTROL NEG	H	MOTOR (REVOLUT 915P422, 300W)
LK28	GREY	CONTROL NEG	LS1,2	SPRING CHARGE LIMIT SWITCH
LK29	GREY	CONTROL NEG	Ø	SPRING CHARGE LIMIT SWITCH
LK30	GREY	CONTROL NEG	Ø	MANUFACTURE TERMINAL BLOCK

