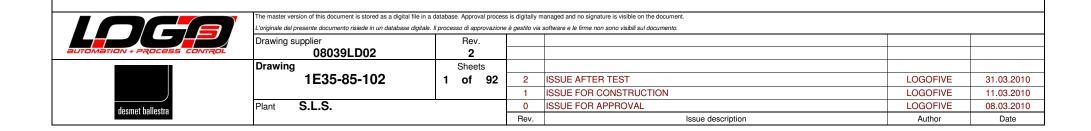
COMPUTER CONTROL SYSTEM FOR S.L.S. PLANT

LOOP DRAWINGS

(DESMET BALLESTRA'S SUPPLY)

INDEX - INSTRUMENT & ELECTRICAL LOOP DIAGRAM



Sheet	Revisions									
	Description	0	1	2	3	4				
001	COVER PAGE	X	Х	Х						
002	INDEX	Х	Х	Х						
003	INDEX	Х	Х	Х						
004	SPARE SHEET	Х								
005	SPARE SHEET	Х								
006	SPARE SHEET	Х								
007	SYMBOLS LEGEND	Х	Х	Х						
800	MOTOR 77P1-M	Х								
009	MOTOR 77P2-M	Х								
010	MOTOR Spare MOT.1	Х								
011	MOTOR 77N1-M	Х								
012	MOTOR 77K3-M	Х								
013	MOTOR 77K4-M	Х								
014	MOTOR 77SR1A/B-M	х		Х						
015	LOCAL PANEL KC-77.1	Х								
016	LOCAL PANEL KC-77.2	х								
017	MOTOR 77A1-M	х		Х						
018	MOTOR 77A1-M	х		Х						
019	MOTOR 77A2-M	х		Х						
020	MOTOR 77A2-M	х		Х						
021	MOTOR 77K1-M	Х		Х						
022	SPARE SHEET	х		Х						
023	SPARE SHEET	Х		Х						
024	MOTOR 77P7-M	х		Х						
025	SPARE DIGITAL INPUT	Х		Х						
026	LOCAL PANEL BK-77.H1	Х								
027	SPARE SHEET	Х								
028	VALVE HV 77.1	х								
029	VALVE HV 77.2	х								
030	VALVE HV 77.7	х								
031	VALVE KV 77.8	Х								
032	VALVE KV 77.9	х								
033	VIBRATING UNIT 77SR2 A/B/C	х								
034	VIBRATING UNIT 77SR3 A/B/C	х								
035	VIBRATING UNIT 77SR4 A/B	X								
036	DOUBLE FLAP 77WG2	Х								
037	DOUBLE FLAP 77WG3	X								
038	DOUBLE FLAP 77WG4	X								
039	VIBRATING UNIT 77SR5 A/B	X								
040	VALVE KY 77.30	X	Х							
041	SPARE VALVE 1	X								
042	SPARE VALVE 2	X								
043	ZSL VALVE HV 77.4	X								
044	ZSL VALVE PV 77.5	X								
045	ZSL VALVE HV 77.6	X								

Sheet	Revisions									
	Description	0	1	2	3	4				
046	SPARE DIGITAL INPUT	Х	Х							
047	SPARE DIGITAL INPUT	Х	Х							
048	SPARE DIGITAL INPUT	Х	Х							
049	SPARE DIGITAL OUTPUT	Х	Х							
050	SPARE DIGITAL OUTPUT	Х	Х							
051	SPARE DIGITAL OUTPUT	Х	Х							
052	SPARE DIGITAL OUTPUT	Х	Χ							
053	SPARE DIGITAL OUTPUT	X	Х							
054	SPARE DIGITAL OUTPUT	Х	Х							
055	SPARE DIGITAL OUTPUT	Х	Х							
056	SPARE DIGITAL OUTPUT	Х	Х							
057	SPARE DIGITAL OUTPUT	Х	Х							
058	SPARE DIGITAL OUTPUT	Х	Х							
059	SPARE DIGITAL OUTPUT	Х	Х							
060	PRESSURE SWITCH PISHH-77.P2A	X	Х							
061	TEMPERATURE SWITCH TISHH-77.3	Х	Х							
062	PRESSURE SWITCH PISH-77.6	Х	Х							
063	LEVEL SWITCH LSH/L-77.A1	Х	Х	Х						
064	LEVEL SWITCH LSH/L-77.A2	Х	Х	Χ						
065	LEVEL SWITCH LSH/L-77.6	Х	Х	Χ						
066	SPARE DIGITAL INPUT	Х	Х							
067	SPARE DIGITAL INPUT	Х	Х							
068	SPARE DIGITAL INPUT	Х	Х							
069	SPARE DIGITAL INPUT	Х	Х							
070	SPARE DIGITAL INPUT	Х	Х							
071	PID CONTROLLER PIC-77.P2	Х	Х							
072	MOTOR CONTROL SZ-77.P1	Х	Х							
073	THERMO RESISTENCE TET-77.A1	Х	Х							
074	PRESSURE TRANSMITTER PT-77.4	Х	Х							
075	THERMO RESISTENCE TET-77.2	Х	Х							
076	THERMO RESISTENCE TET-77.5	X	X							
077	PID CONTROLLER PIC-77.5	X	Х							
078	THERMO RESISTENCE TET-77.7	X	X							
079 080	THERMO RESISTENCE TET-77.9 DELTA-P. 77F1 : DPIT-77.1	X	X							
	DELTA-P. 77F1 : DPI1-77.1 DELTA-P. 77F2 : DPIT-77.2	X	X							
081 082	VALVE CONTROL HV-77.6	X	X							
082	VALVE CONTROL HV-77.6 VALVE CONTROL HV-77.4	X	X							
	THERMO RESISTENCE TET-77.10	X	X							
084 085	THERMO RESISTENCE TET-77.10 THERMO RESISTENCE TET-77.A2	X	X							
		X	X							
086 087	SPARE ANALOG INPUT SPARE ANALOG INPUT	X	X							
		X	X							
088	SPARE ANALOG INPUT SPARE ANALOG INPUT	X	X							
089		X	X	.,						
090	MOTOR CONTROL SZ-77.A1	X	Χ	Χ						

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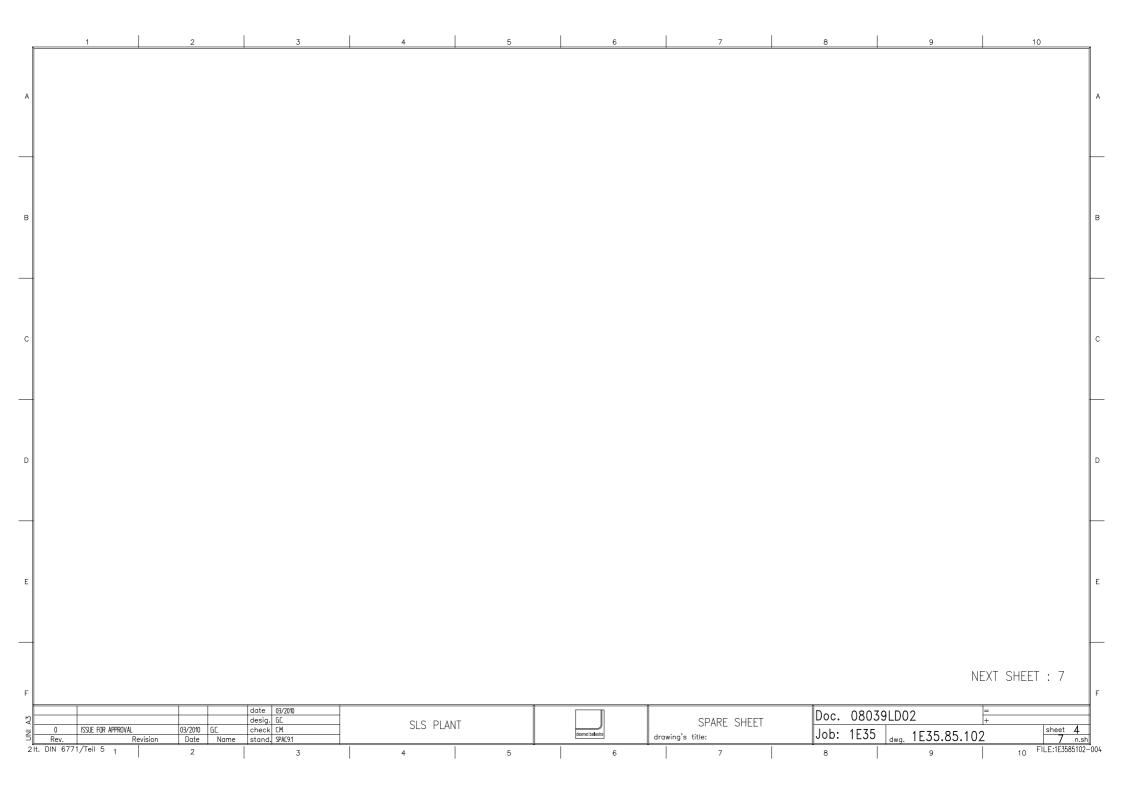
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		Drawing		Drawing's title	1	ISSUE FOR CONSTRUCTION	LOGOFIVE	11.03.2010
		1E35-85-102	Sheet 2	INDEX	0	ISSUE FOR APPROVAL	LOGOFIVE	08.03.2010
	desmet ballestra				Revision	Issue description	Author	Date

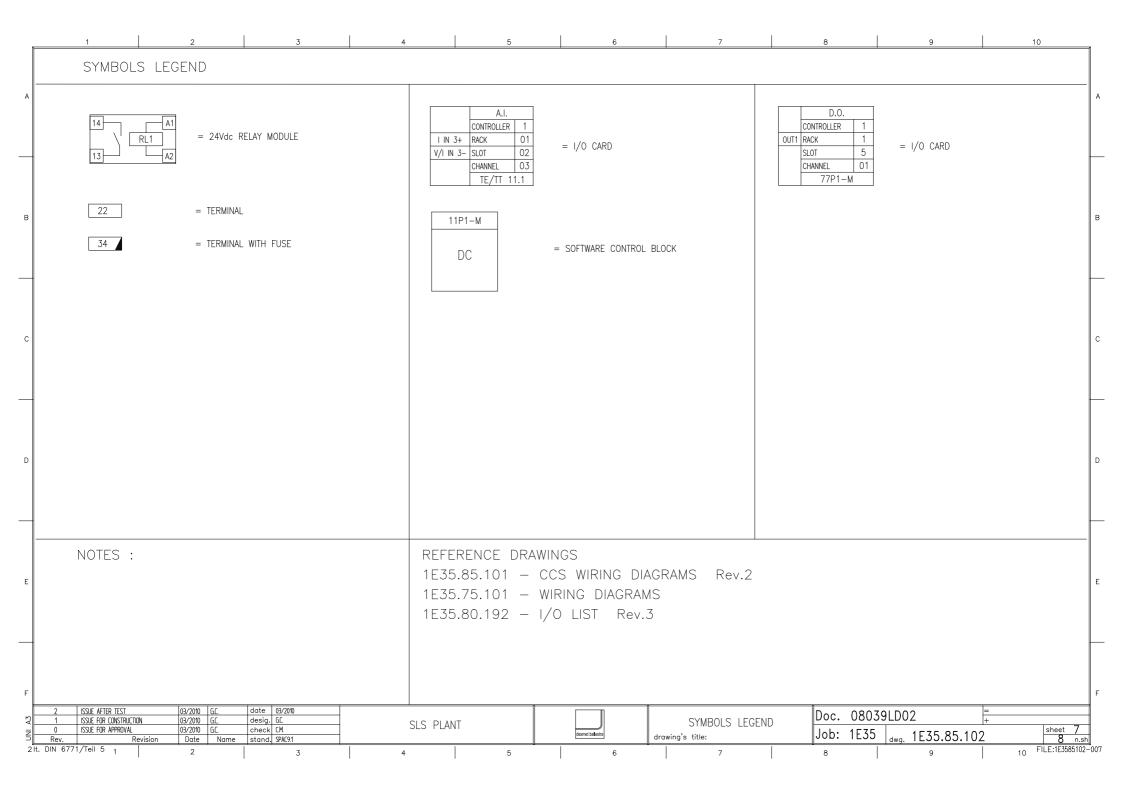
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	Description MOTOR CONTROL SZ-77.A2 TI-77.2 OUT SET POINT FOR BURNER	0	1	2	3	4				
091	MOTOR CONTROL SZ-77.A2	Х		Х						
092	TI-77.2 OUT SET POINT FOR BURNER	Х		Х						
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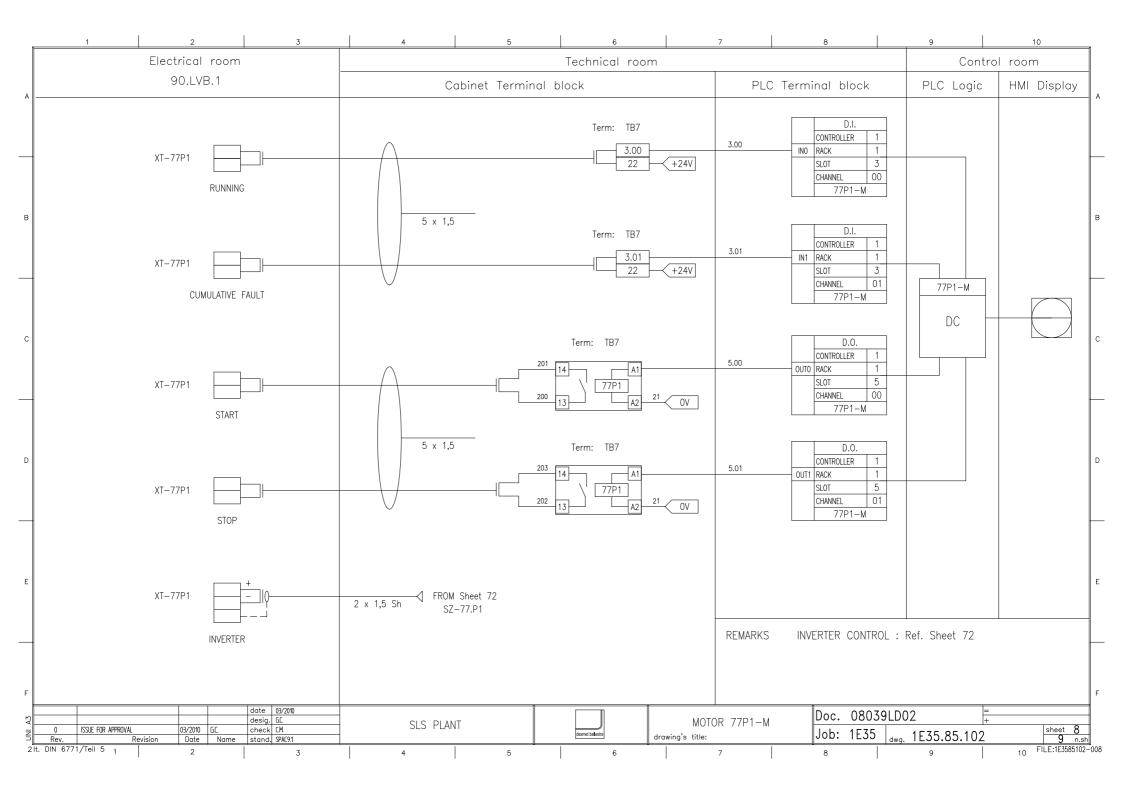
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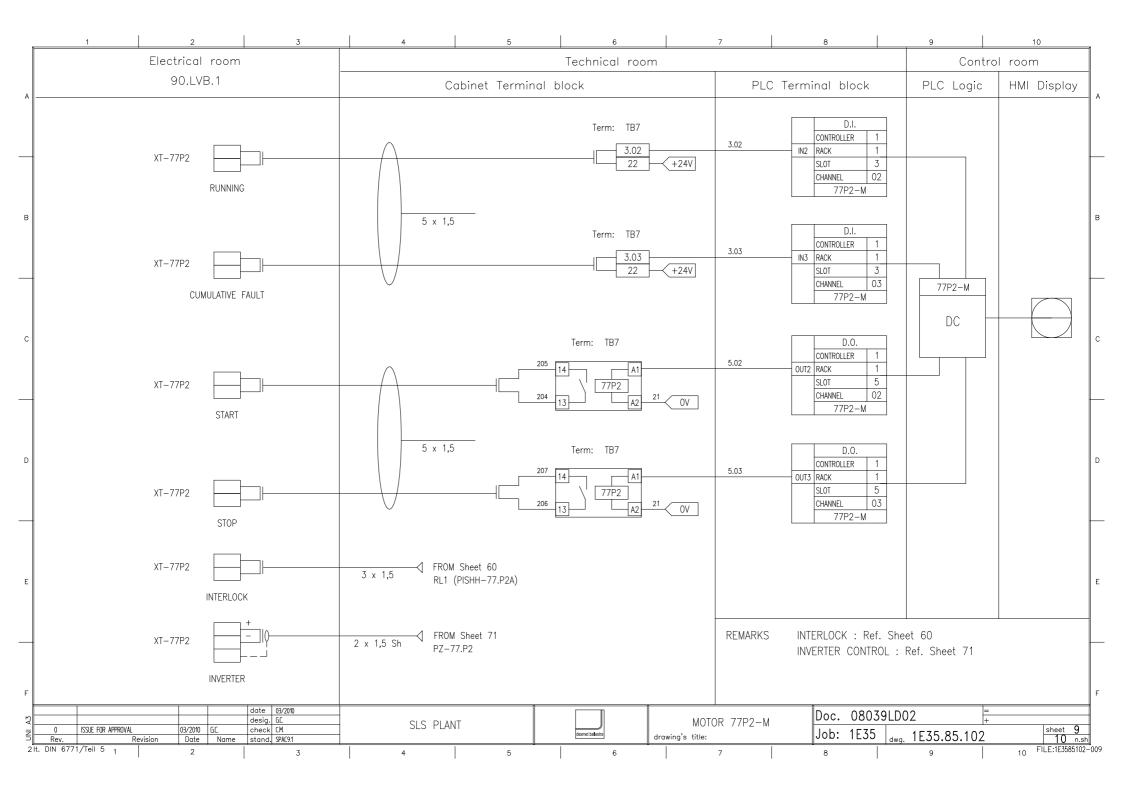
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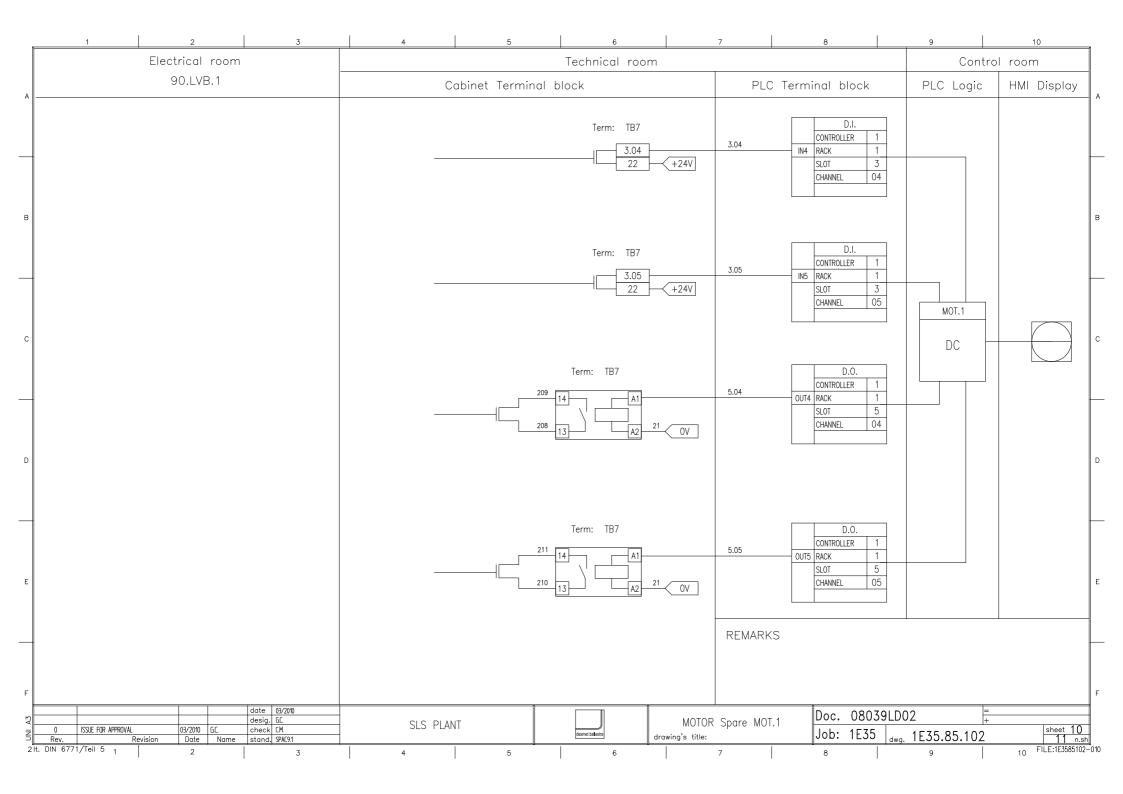
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	Drawing	Chast 2	Drawing's title	1	ISSUE FOR CONSTRUCTION ISSUE FOR APPROVAL	LOGOFIVE	11.03.2010
desmet ballestra	1E35-85-102	Sheet 3	INDEX	Revision		Author	Date

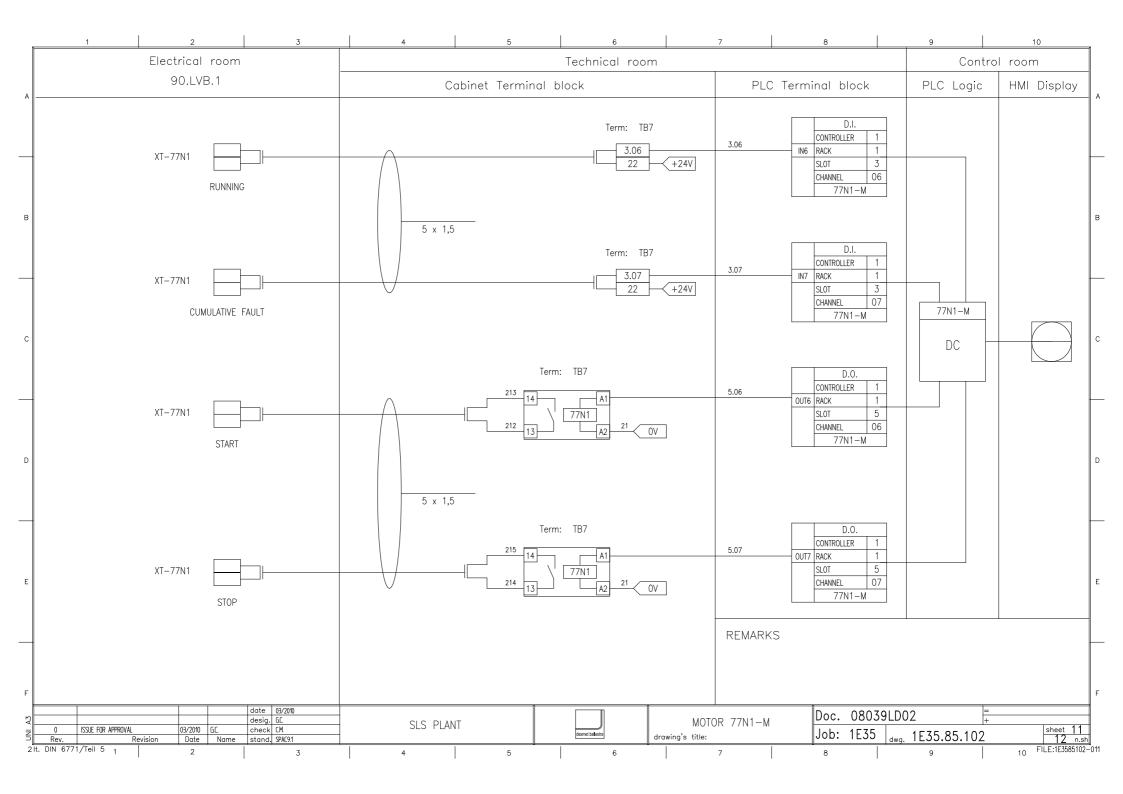


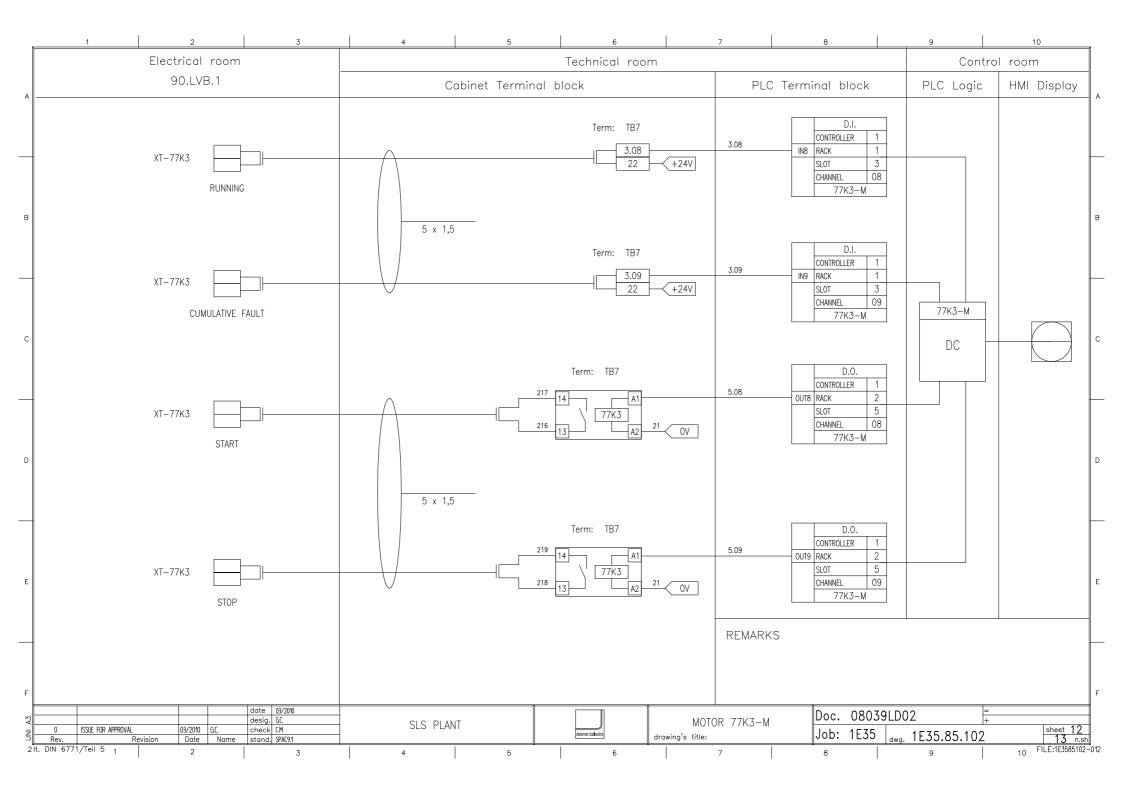


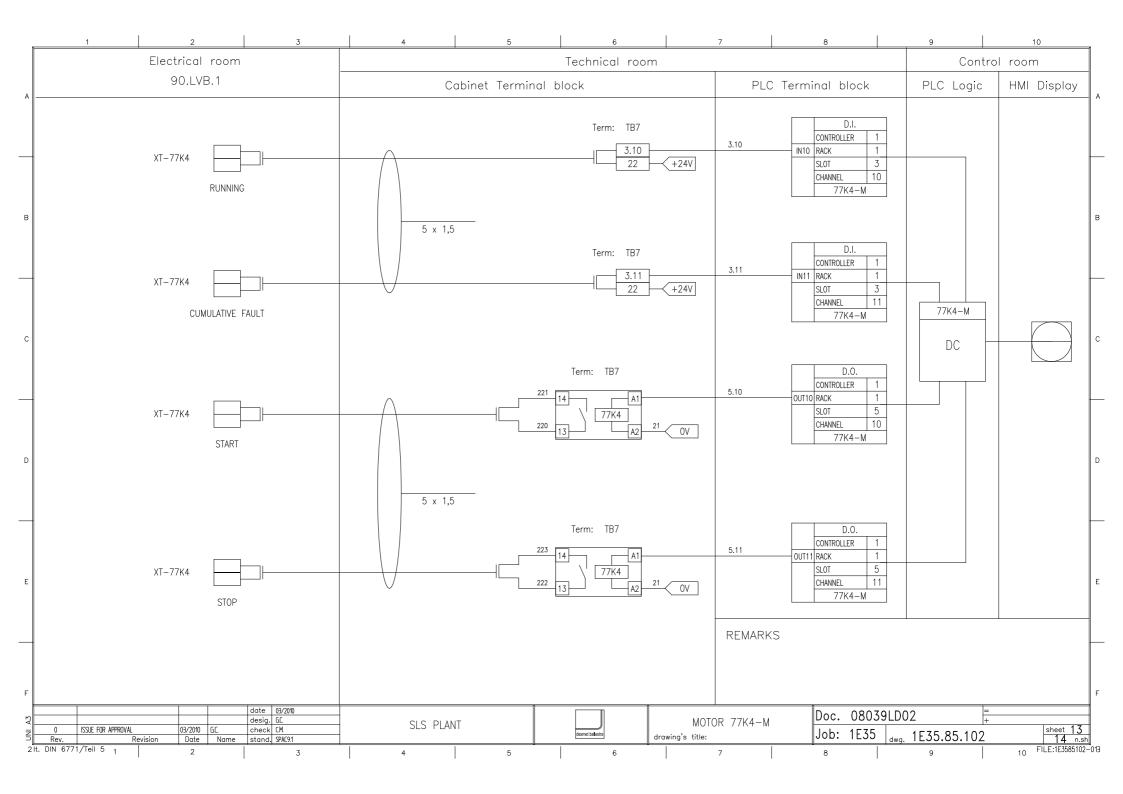


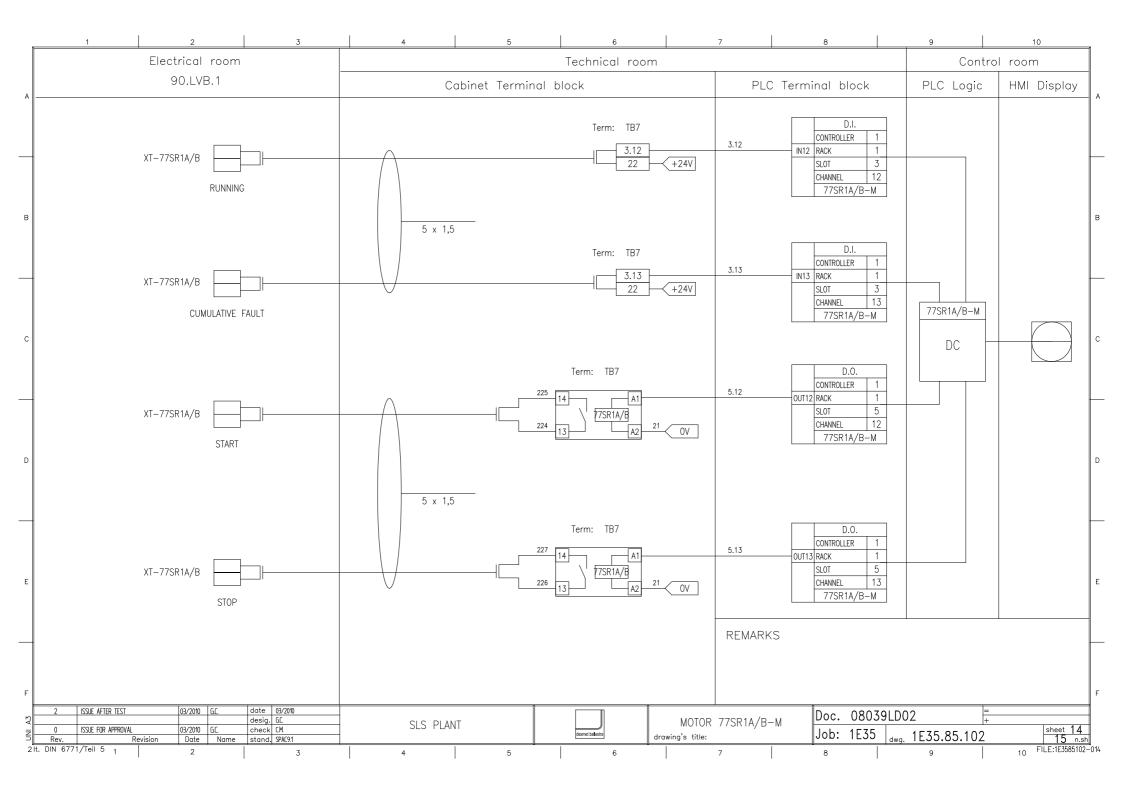


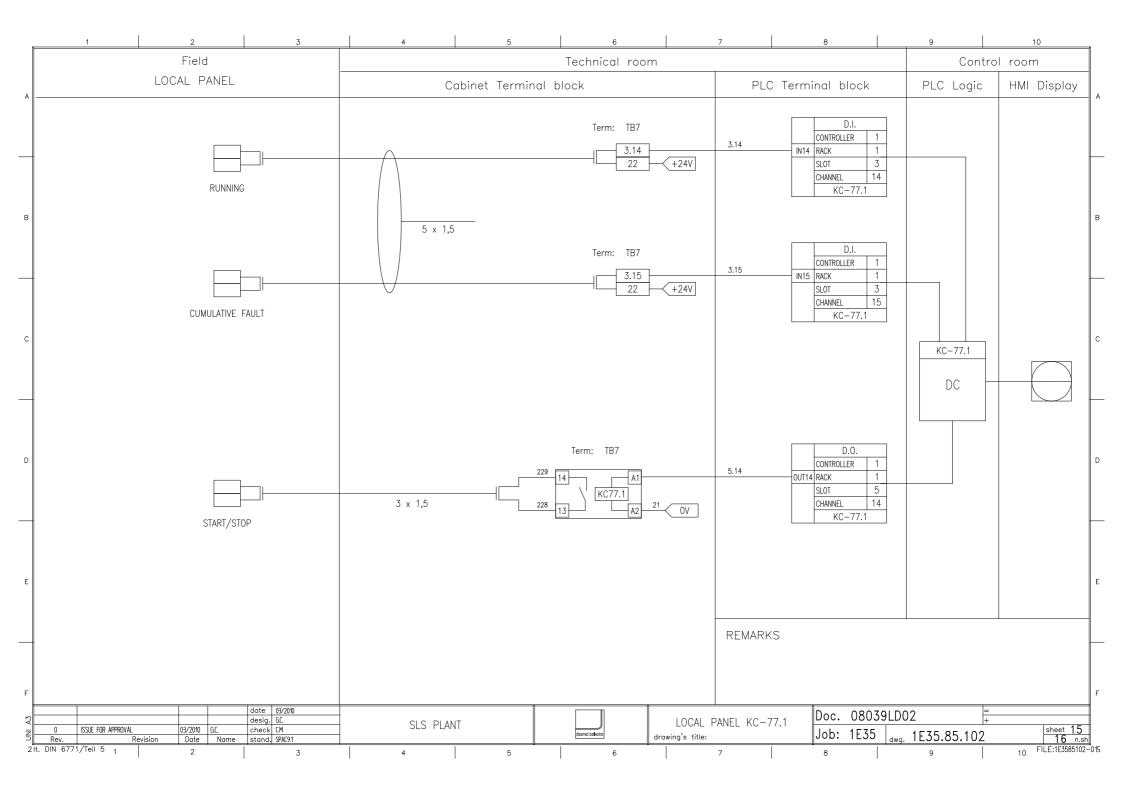


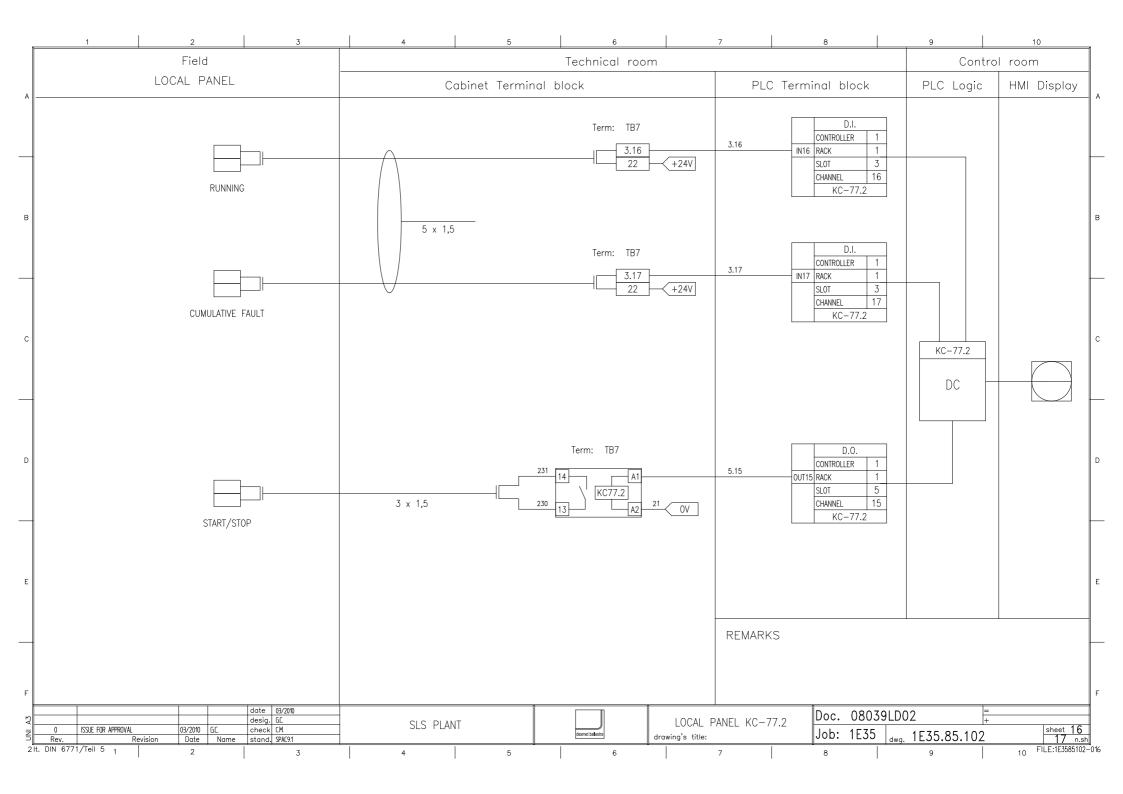


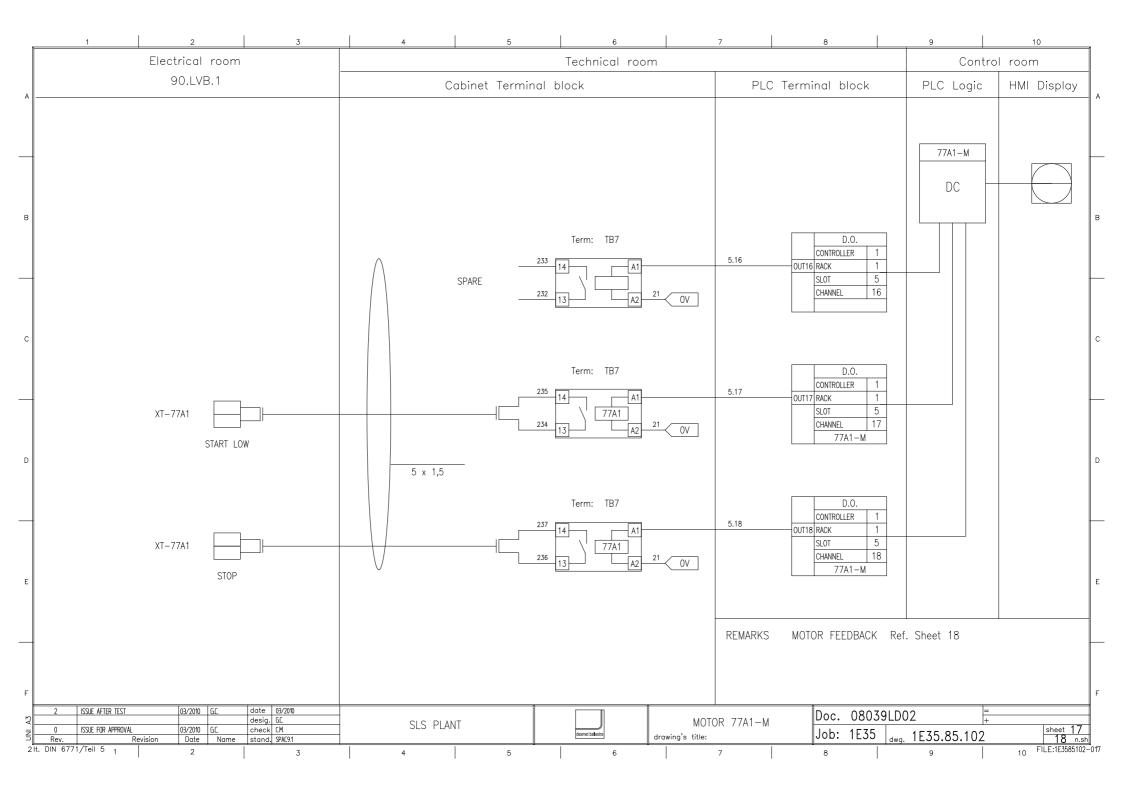


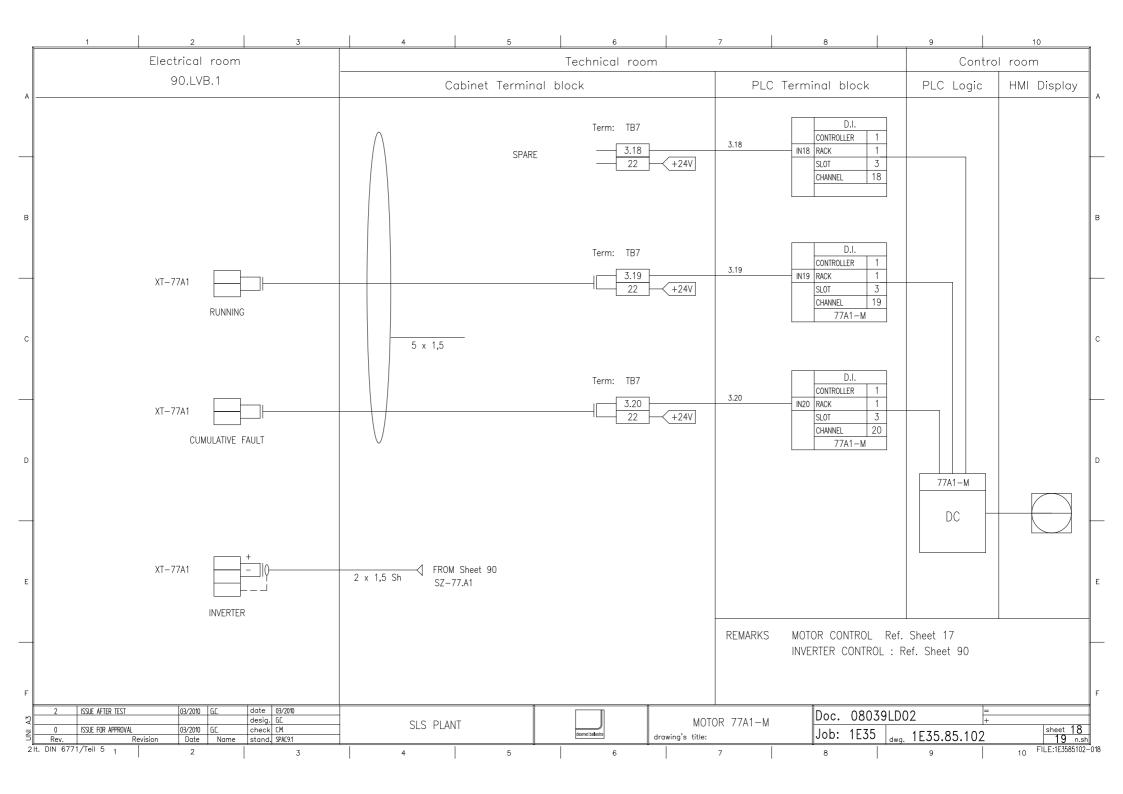


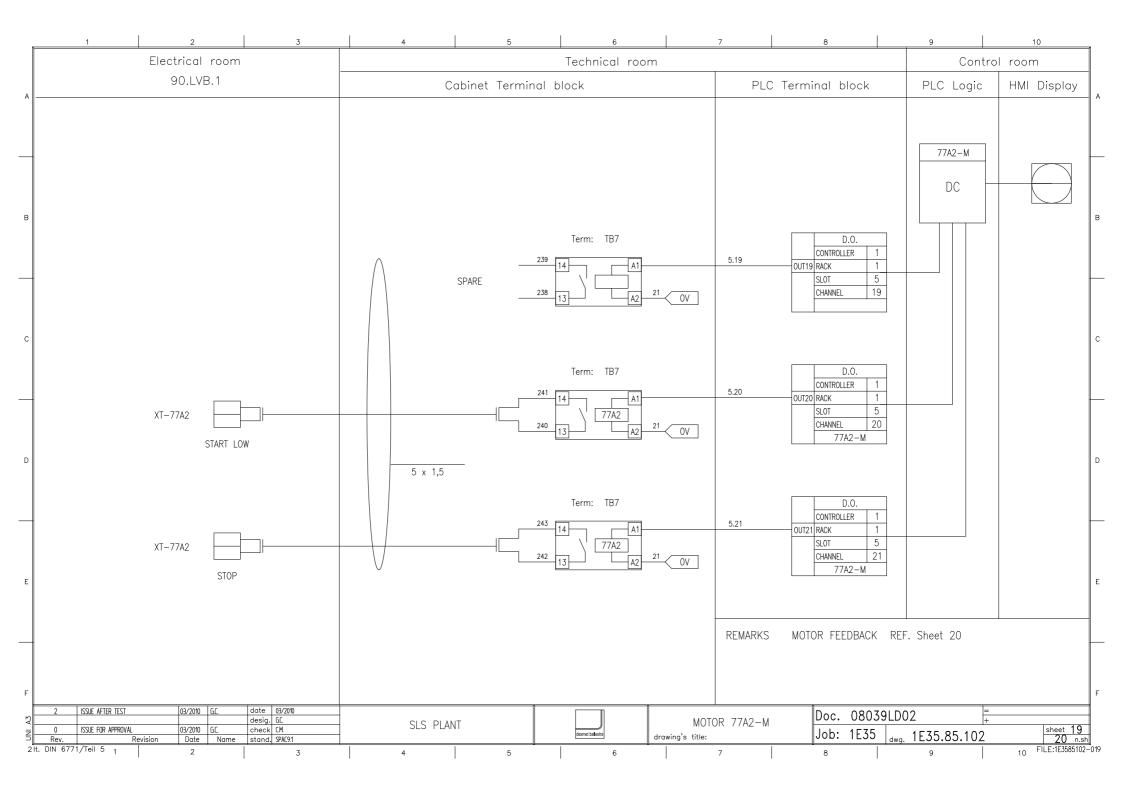


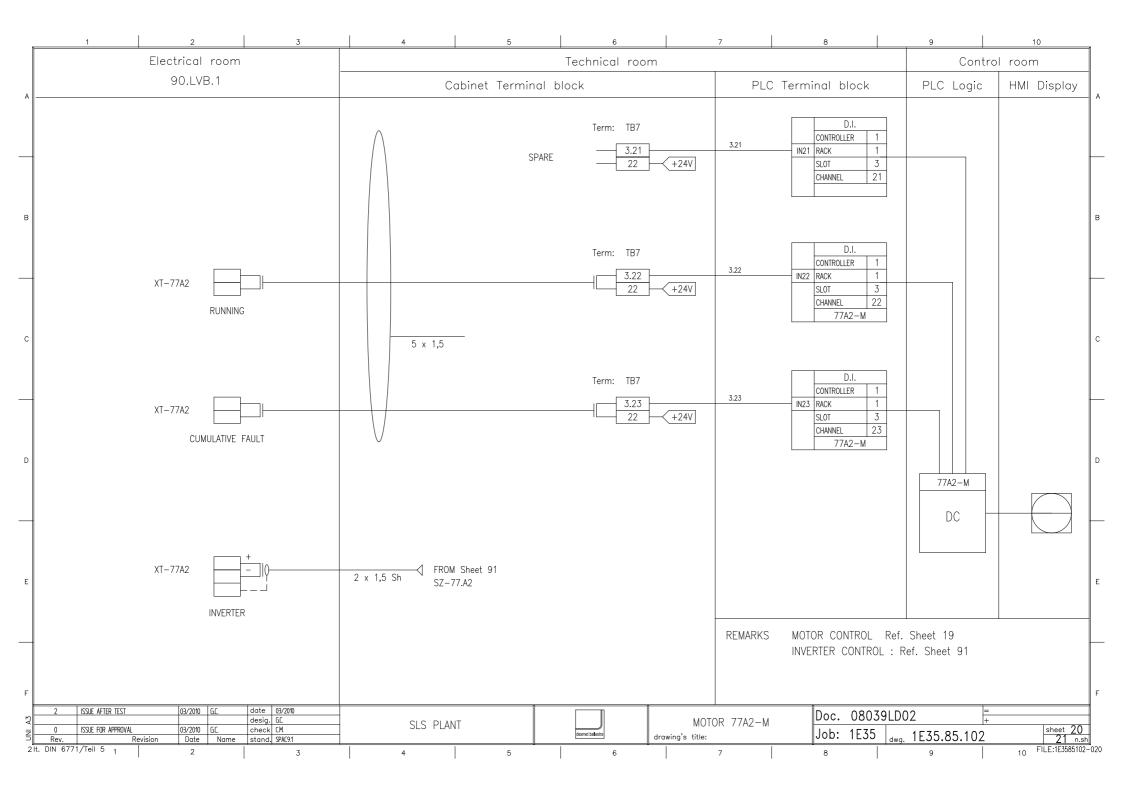


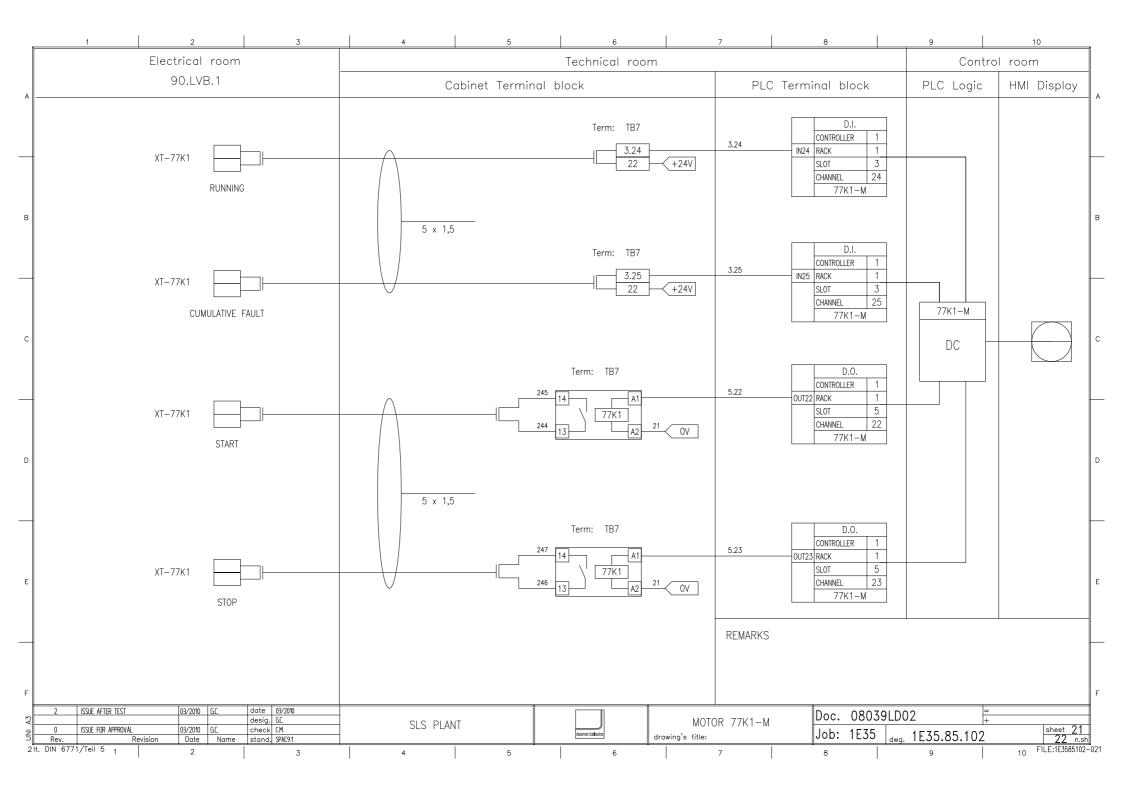






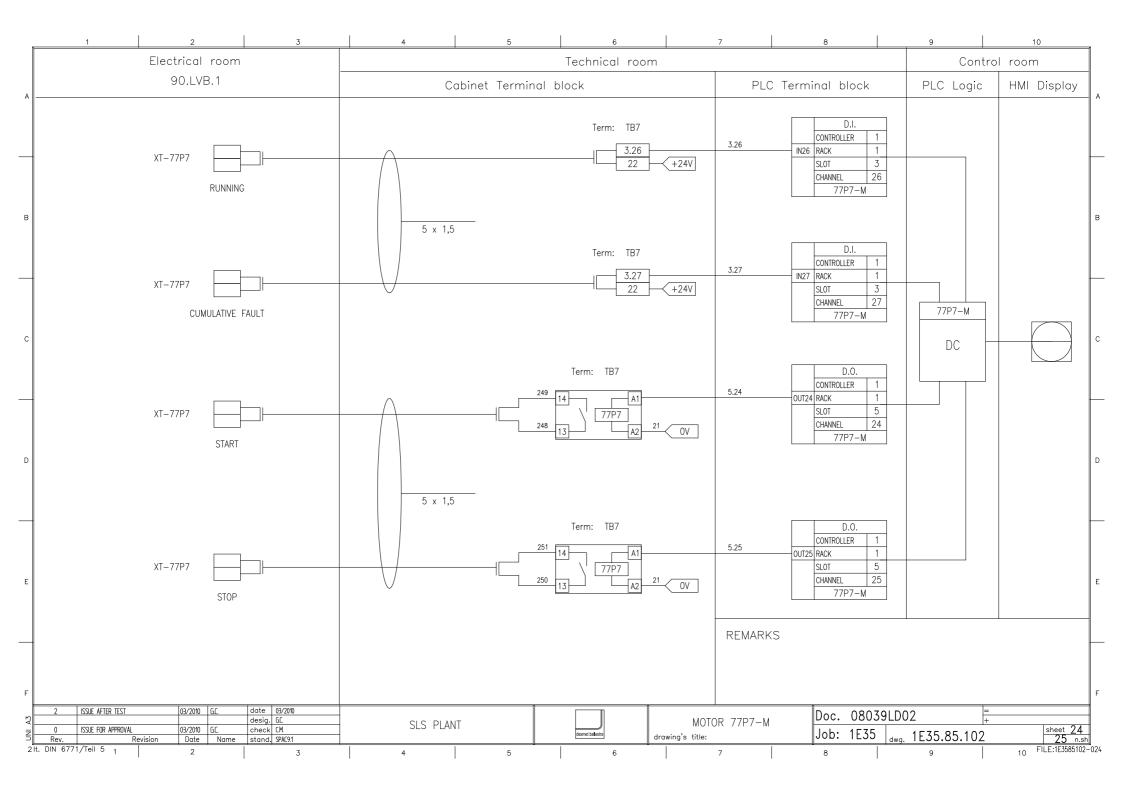


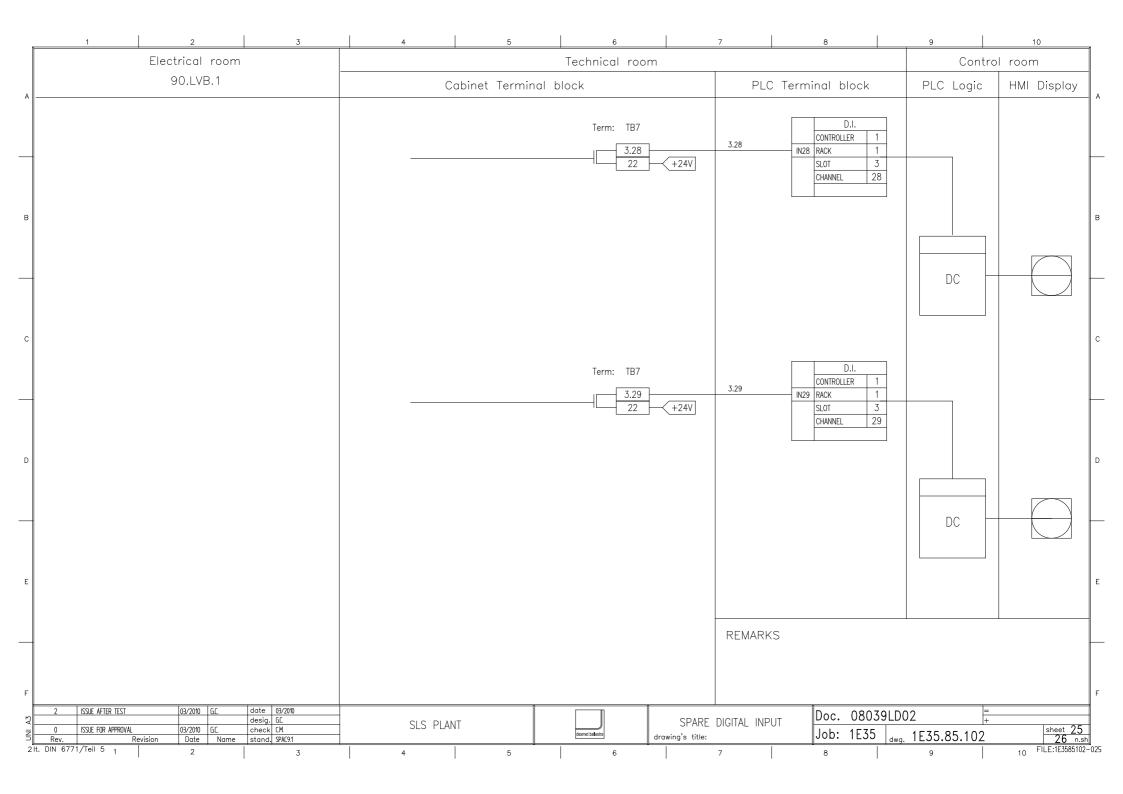


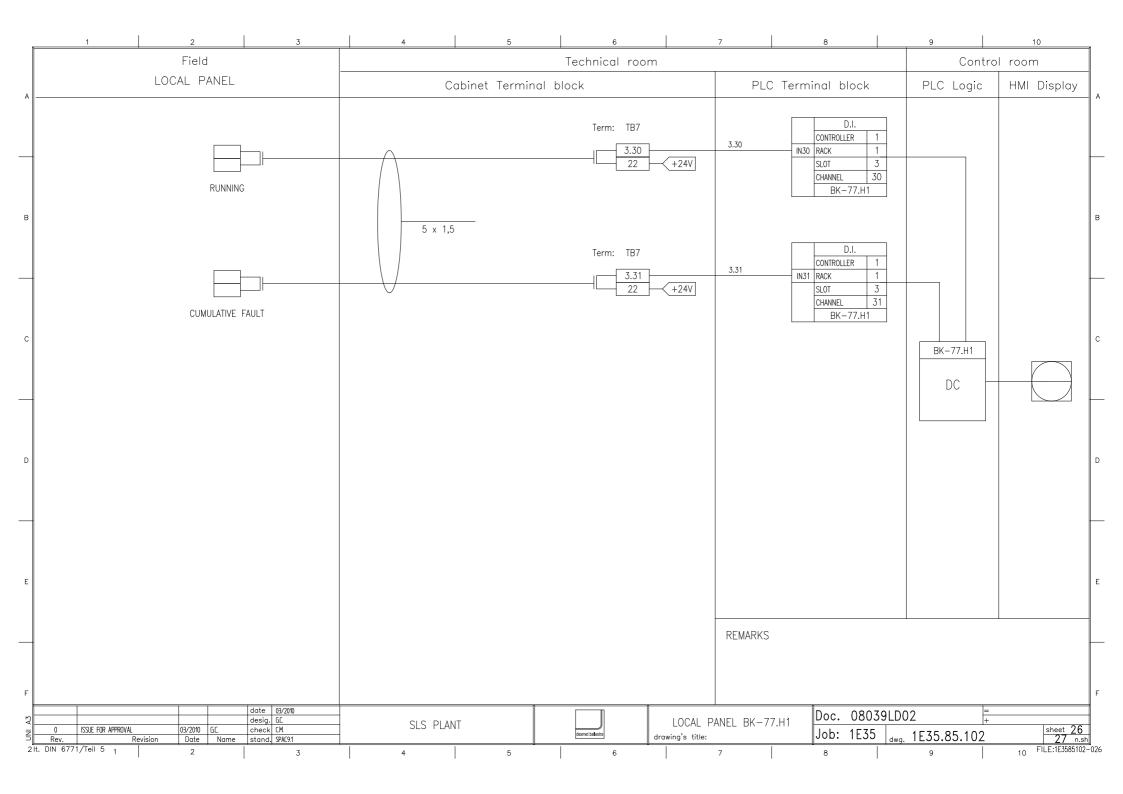


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