

INDEX

1 /	1	INDEX
2 /	2	INFORMATION
3 /	4	POSITION CONTROL PANELS
4 /	5	CONTROL PANEL DIMENSIONS SCR-DRIVE 1
5 /	6	CONTROL PANEL DIMENSIONS SCR-DRIVE 2
6 /	9	CROSS SECTIONS
7 /	10	POWER SUPPLY 3X400/230V
8 /	11	CONTROLS ON
9 /	12	CONTROL BOX LIGHT
10 /	20	SCR-DRIVE 1
11 /	21	MAIN MOTOR 1
12 /	22	SCR-DRIVE 1
13 /	23	SCR-DRIVE 1
14 /	24	SCR-DRIVE 1
15 /	25	SCR-DRIVE 1
16 /	30	SCR-DRIVE 2
17 /	31	MAIN MOTOR 2
18 /	32	SCR-DRIVE 2
19 /	33	SCR-DRIVE 2
20 /	34	SCR-DRIVE 2
21 /	35	SCR-DRIVE 2
22 /	65	MOTOR FAN 1
23 /	66	MOTOR FAN 2
24 /	70	MAIN CONTACTOR 1 ON
25 /	71	MOTOR FAN 1 ON
26 /	72	MAIN CONTACTOR 2 ON
27 /	85	SCR CONTROLS
28 /	86	SCR CONTROLS
29 /	87	CONNECTIONS TO MAIN CONTROLS
30 /	95	CHANGE OVER SCR-UNIT
31 /	100	CONNECTIONS TO MAIN CONTROLS SCR-DRIVE 1
32 /	102	CONNECTIONS TO MAIN CONTROLS SCR-DRIVE 2

F Dieses Dokument ist geistiges Eigentum der Doppelmayr Seilbahnen GmbH und übertragen per 31.12. des Erstellungsjahres an die Innova Patent GmbH. Alle technischen Angaben und Zeichnungen sind urheberrechtlich geschützt. Der Inhalt dieses Dokuments darf ohne schriftliche Genehmigung der Doppelmayr Seilbahnen GmbH auch nicht auszugsweise an Dritte weitergegeben werden.

This document is the intellectual property of Doppelmayr Seilbahnen GmbH and will be transferred to Innova Patent GmbH on 31.12. of the year of creation. All technical data and drawings are protected by copyright. The content of this document, including extracts, may not be passed on to third parties without written approval from Doppelmayr Seilbahnen GmbH.

Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr <small>Innova Patent GmbH A-6960 WOLFURT / AUSTRIA</small>	INDEX	Rev.ind.	2.0	= =A1+0151	
Date	18.10.11	Dr.ch.by	FHS			DRIVE STATION	LV-CONTROL SCR-UNIT	Date	13.12.11	
File:	STWAA2638							Drawn by	MeR	Sheet : 1
								Dr.ch.by	Fhs	Cont.sheet: 2

A
LOCATION:

A1 ... DRIVE STATION
 A2 ... RETURN STATION
 A3 ... MIDDLE STATION

A10... BOTTOM STATION
 A20... TOP STATION

01 ... CONTROL PANEL

03 ... STATION

015... THYRISTOR BOX
 0151.. SCR-DRIVE 1
 0152.. SCR-DRIVE 2

016... POWER SUPPLY UNIT SCR-DRIVE

0171.. HARMONICS FILTER UNIT

TERMINAL STRIP:

X1 ... POWER SUPPLY 24V/DC
 X2 ... CONNECTIONS TO MAIN CONTROLS 231V , THREE-PHASE MOTORS
 X3 ... CONTROL BOX LIGHT
 X4 ... POWER SUPPLY (AC)
 X5 ... CONNECTIONS THYRISTOR PANEL
 X6 ... COMPENSATION
 X7 ... PT-100 SENSING ELEMENT

X11... FIELD SUPPLY
 X15... MOTOR TACHO

X20... CONNECTIONS TO SCR-UNIT 231V
 X25... CONNECTIONS TO MAIN CONTROLS
 X50... CONNECTIONS TO SCR-UNIT 24V

A

B

C

D

E

F

Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	1.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	25.02.09	+ +
File:	STWAA2638					Drawn by	LMa	Sheet : 2

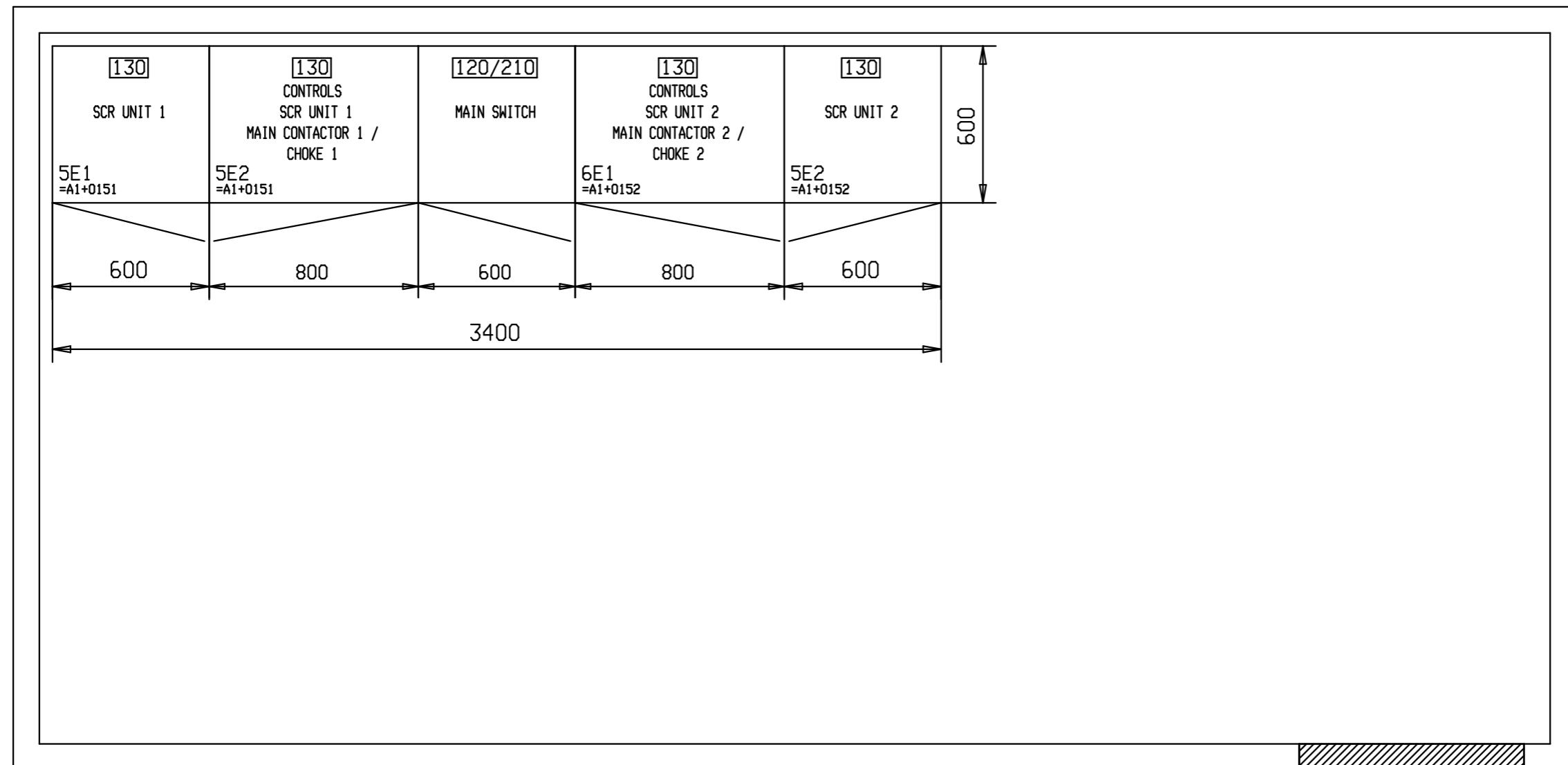


INFORMATION

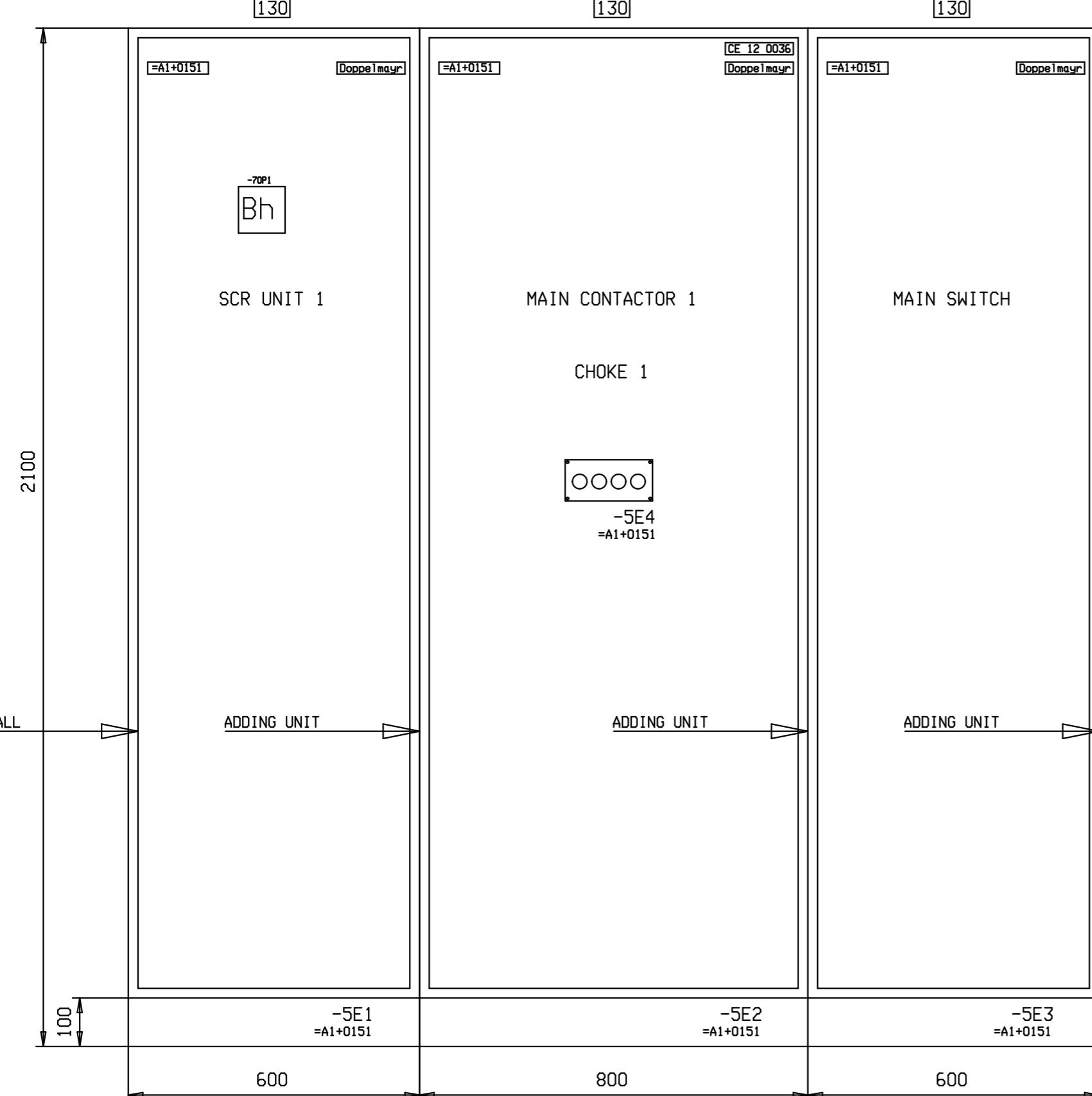
DRIVE STATION

LV-CONTROL SCR-UNIT

Dr.ch.by	Fhs	Cont.sheet: 4
----------	-----	---------------

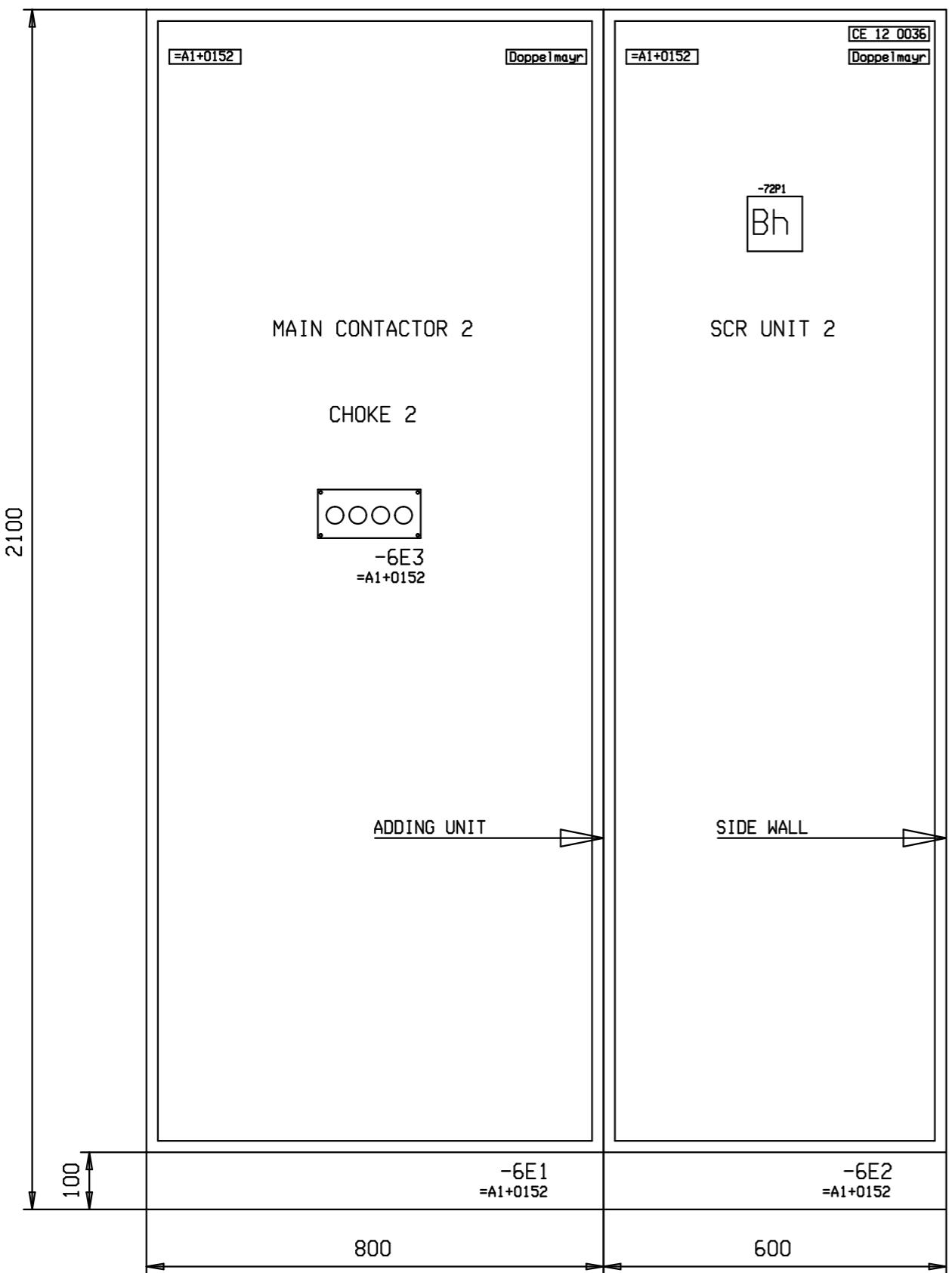
LEGEND

- [85]** ... LIGHTNING PROTECTION
- [120]** ... POWER SUPPLY MAIN DRIVE
- [130]** ... SCR UNIT
- [210]** ... LOW VOLTAGE DISTRIBUTION, LV-POWER SUPPLY



Revision	2.0	Drawn by	LOJ
Date	18.10.11	Dr.ch.by	FHS
File: STWAA2638			

10-MGD BANA BIG ROPEWAY
WAA0002638
BANA / VIETNAM

**CABINET -6E1**

- 6E4 =A1+0152 1x MOUNTING PLATE
- 6E5 =A1+0152 1x LSC-FRAME
- 6E6 =A1+0152 2x STICKER - ATTENTION - ELECTRICITY
- 6E7 =A1+0152 1x STICKER - CE
- 6E8 =A1+0152 1x STICKER - "Doppelmayr-Logo"
- 6E9 =A1+0152 1x STICKER - "=A1+0152"

CABINET -6E2

- 6E10 =A1+0152 1x SIDE WALL
- 6E11 =A1+0152 1x MOUNTING PLATE
- 6E12 =A1+0152 1x ADDING UNIT
- 6E13 =A1+0152 3x STICKER - ATTENTION - ELECTRICITY
- 6E14 =A1+0152 1x STICKER - "Doppelmayr-Logo"
- 6E15 =A1+0152 1x STICKER - "=A1+0152"

A

B

C

D

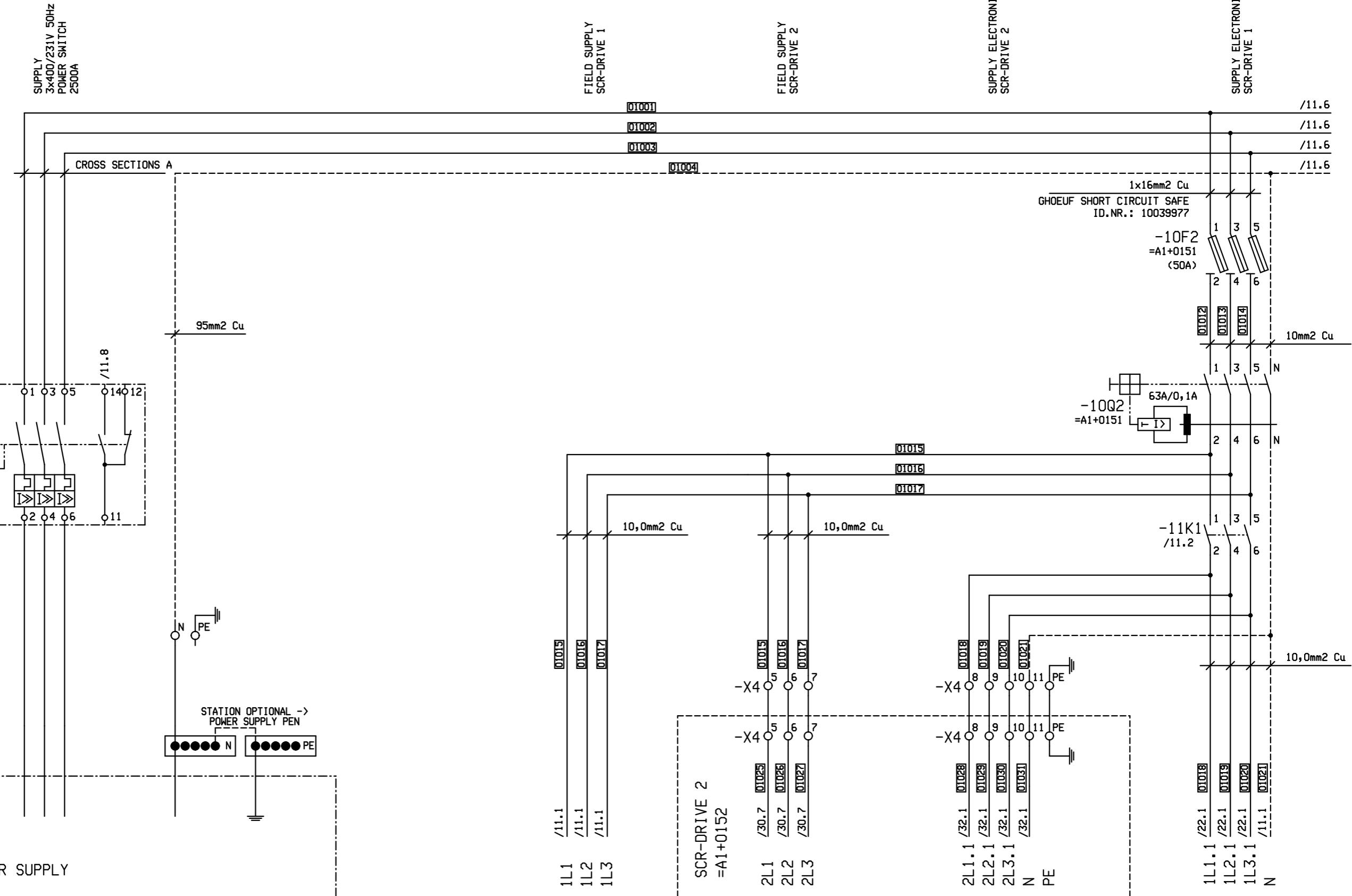
E

F

SCR UNIT	A	B	C	D	POWER SWITCH	TERMINAL POWER SUPPLY	BUSBAR MATERIAL ID-NO.
DCS-800-S02-0260	1x50mm ²	1x50mm ²	1x50mm ²	40x10mm	160 A	1	-
DCS-800-S02-0350	1x70mm ²	1x70mm ²	1x70mm ²	40x10mm	250 A	1	10641791
DCS-800-S02-0520	1x150mm ²	1x150mm ²	1x150mm ²	40x10mm	400 A	2	10641791
DCS-800-S02-0820	2x120mm ²	2x120mm ²	2x120mm ²	40x10mm	630 A	2	10641791
DCS-800-S02-1200	3x120mm ²	60x10mm	-	60x10mm	1000 A	3	10641786
DCS-800-S02-1500	4x120mm ²	2x(50x10mm)	-	2x(50x10mm)	1250 A	4	10641767
DCS-800-S02-2000	2x(60x10)mm	2x(60x10)mm	-	2x(60x10)mm	1600 A	6	10641580
2x DCS-800-S02-1200	2x(60x10)mm	60x10mm	-	60x10mm	1600 A	6	10692508
2x DCS-800-S02-1500	2x(50x10mm)	2x(50x10mm)	-	2x(50x10mm)	2000 A	8	10692507
2x DCS-800-S02-2000	2x(60x10mm)	2x(60x10mm)	-	2x(60x10)mm	2500 A	8	10692506

SCR UNIT + MAIN SWITCH 22.07.2008 → ←

A



B

C

D

E

F

Revision	2.0	Drawn by	LOJ
Date	18.10.11	Dr.ch.by	FHS
File: STWAA2638			

10-MGD BANA BIG ROPEWAY
WAA0002638
BANA / VIETNAM



Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

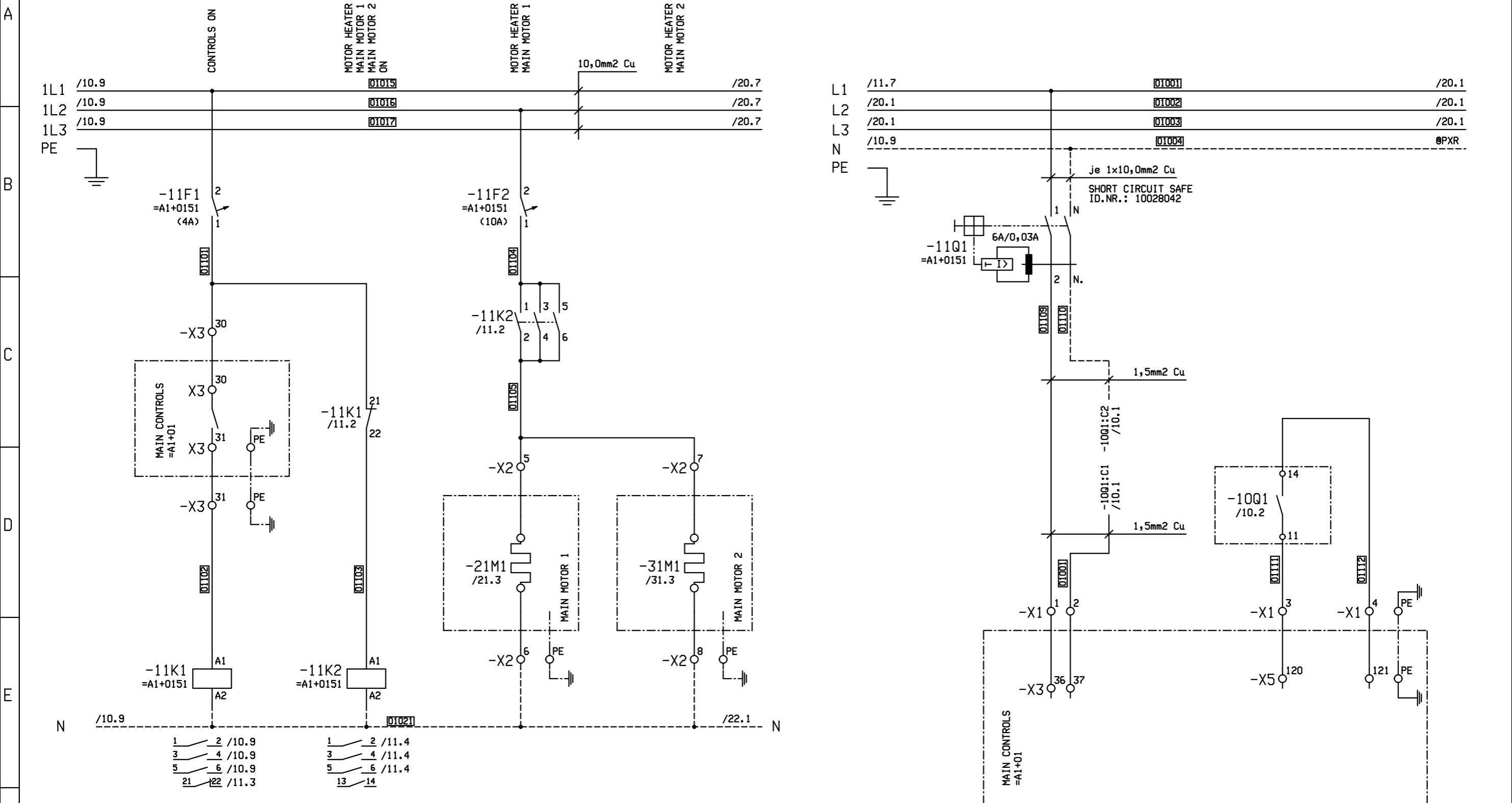


POWER SUPPLY 3X400/230V

DRIVE STATION

LV-CONTROL SCR-UNIT

Rev.ind.	0.0	= =A1+0151
Date	21.08.12	
Drawn by	LOJ	Sheet : 10
Dr.ch.by	FHS	Cont.sheet: 11



Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	21.08.12	+ =A1+0151
File:	STWAA2638					Drawn by	LOJ	Sheet : 11

A

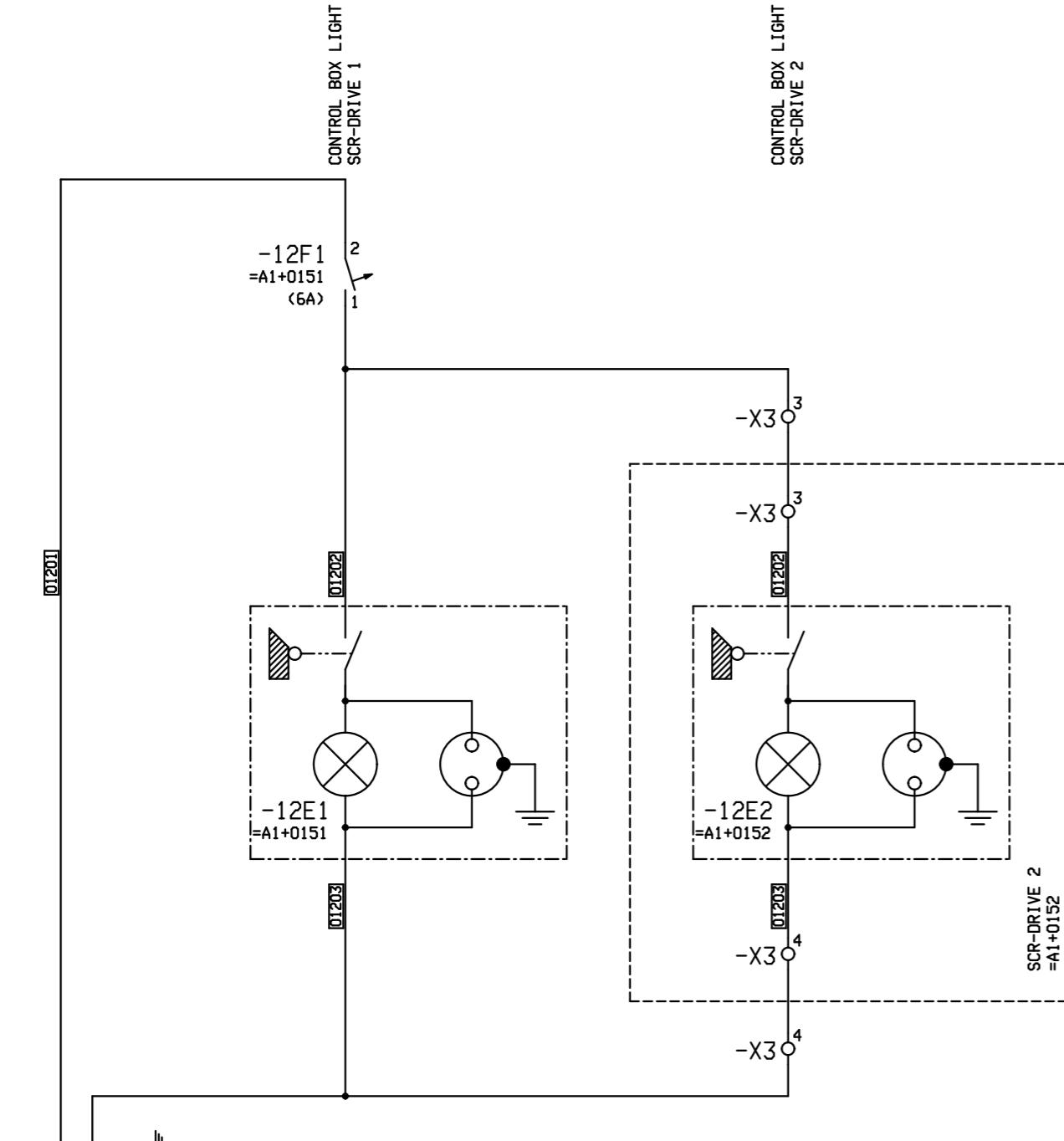
B

C

D

E

F



Revision	2.0	Drawn by	L0J
Date	18.10.11	Dr.ch.by	FHS
File: STWAA2638			

10-MGD BANA BIG ROPEWAY
WAA0002638
BANA / VIETNAM



®

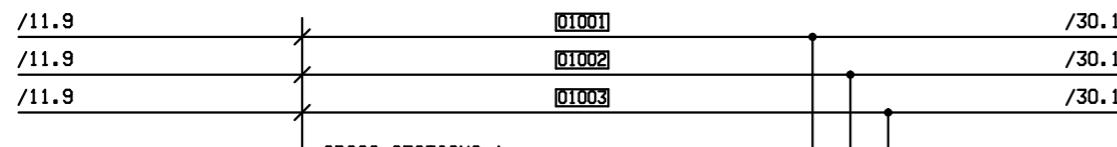
CONTROL BOX LIGHT

DRIVE STATION

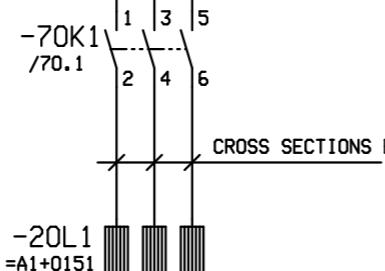
LV-CONTROL SCR-UNIT

Rev.ind.	1.0	= =A1+0151
Date	25.02.09	
Drawn by	LMa	Sheet : 12
Dr.ch.by	Fhs	Cont.sheet: 20

A

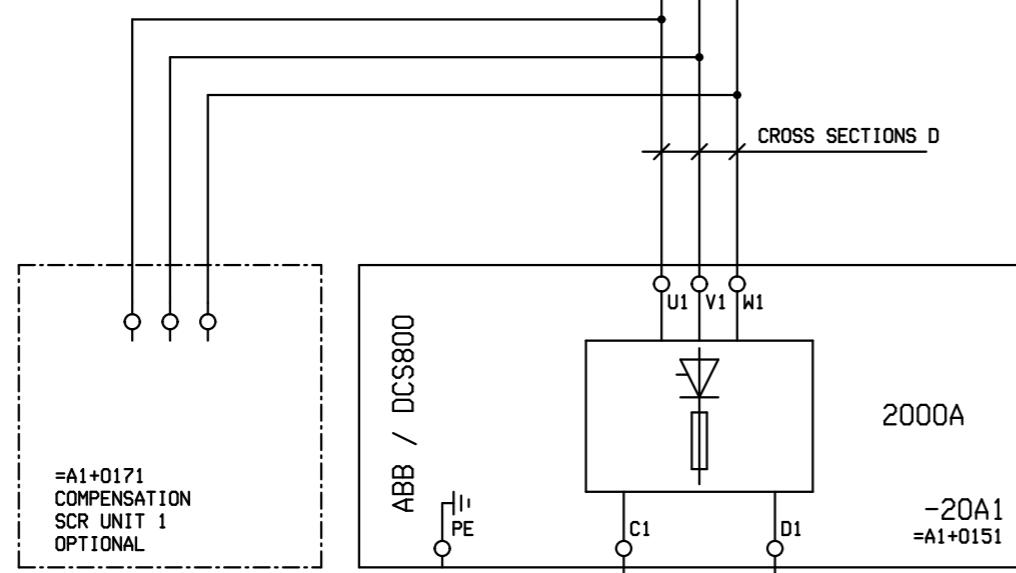


B

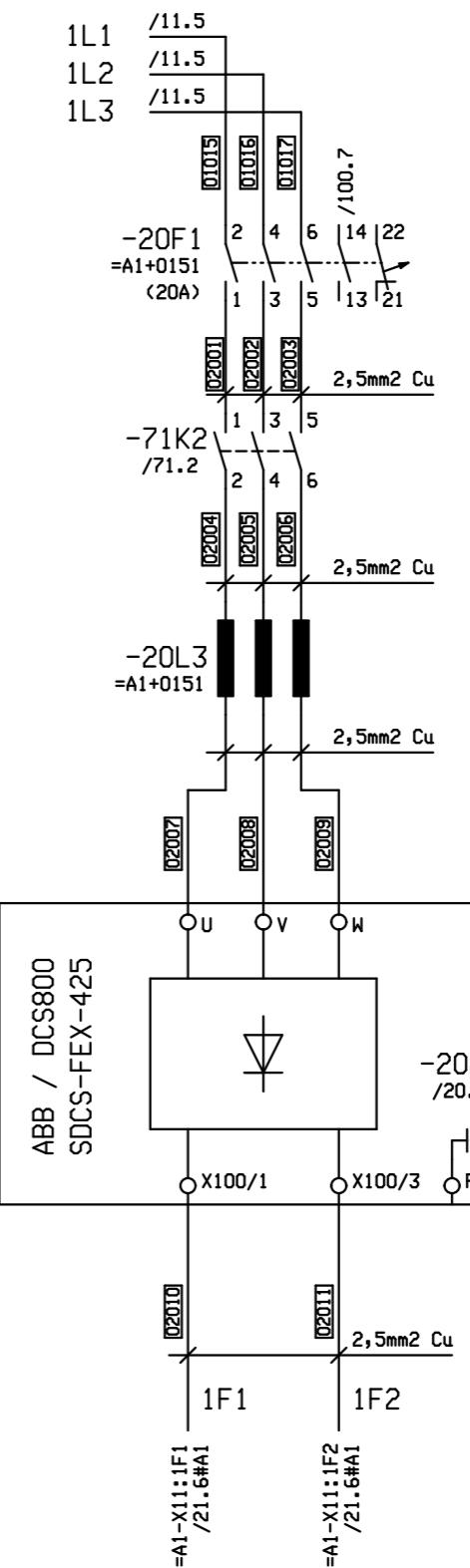


C

CROSS SECTIONS D



D



E

F

Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	25.02.09	+ =A1+0151
File:	STWAA2638					Drawn by	MeR	Sheet : 20

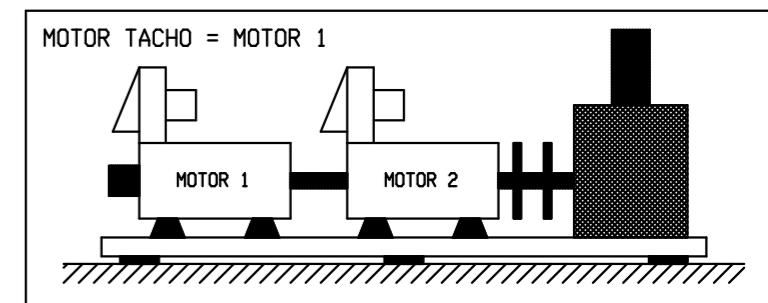
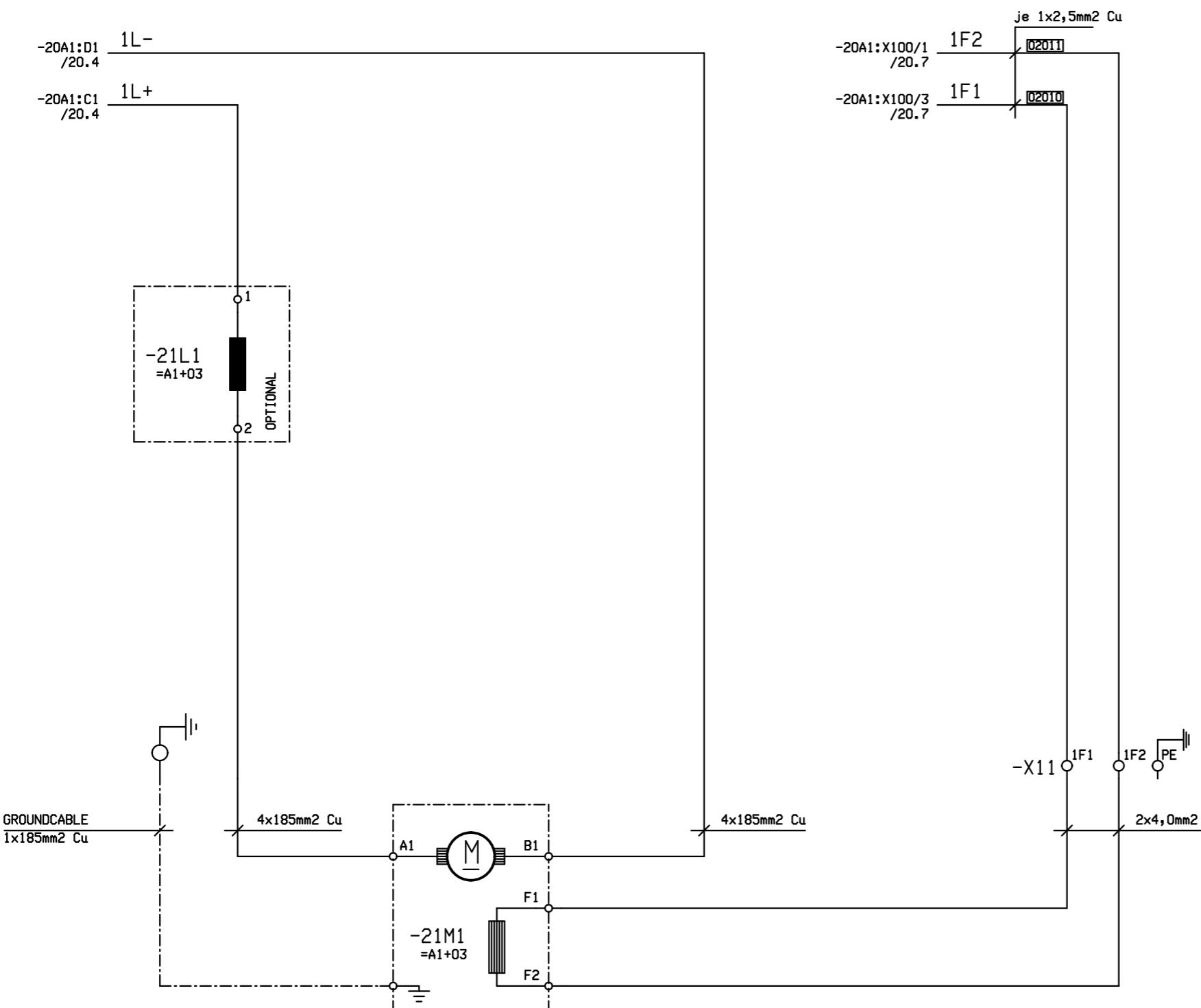
SCR-DRIVE 1

DRIVE STATION

LV-CONTROL SCR-UNIT

Drawn by	MeR	Sheet : 20
Dr.ch.by		Cont.sheet: 21

A



B

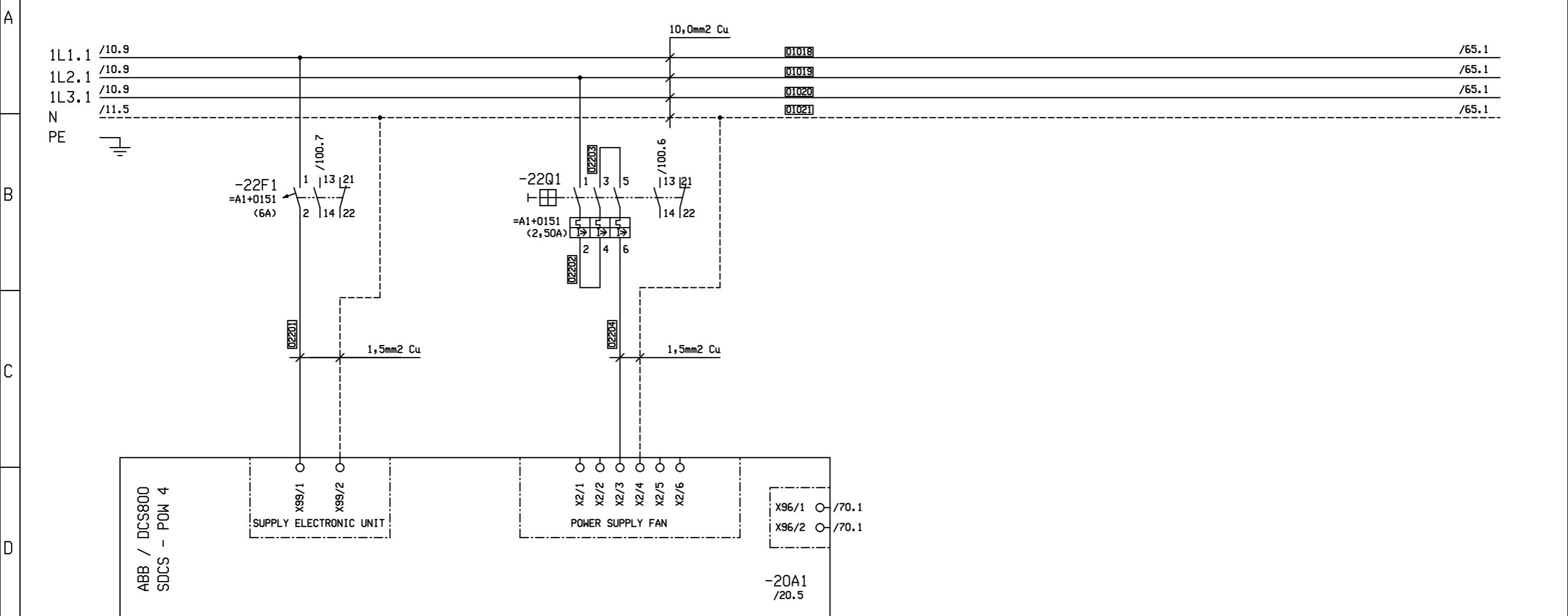
C

D

E

F

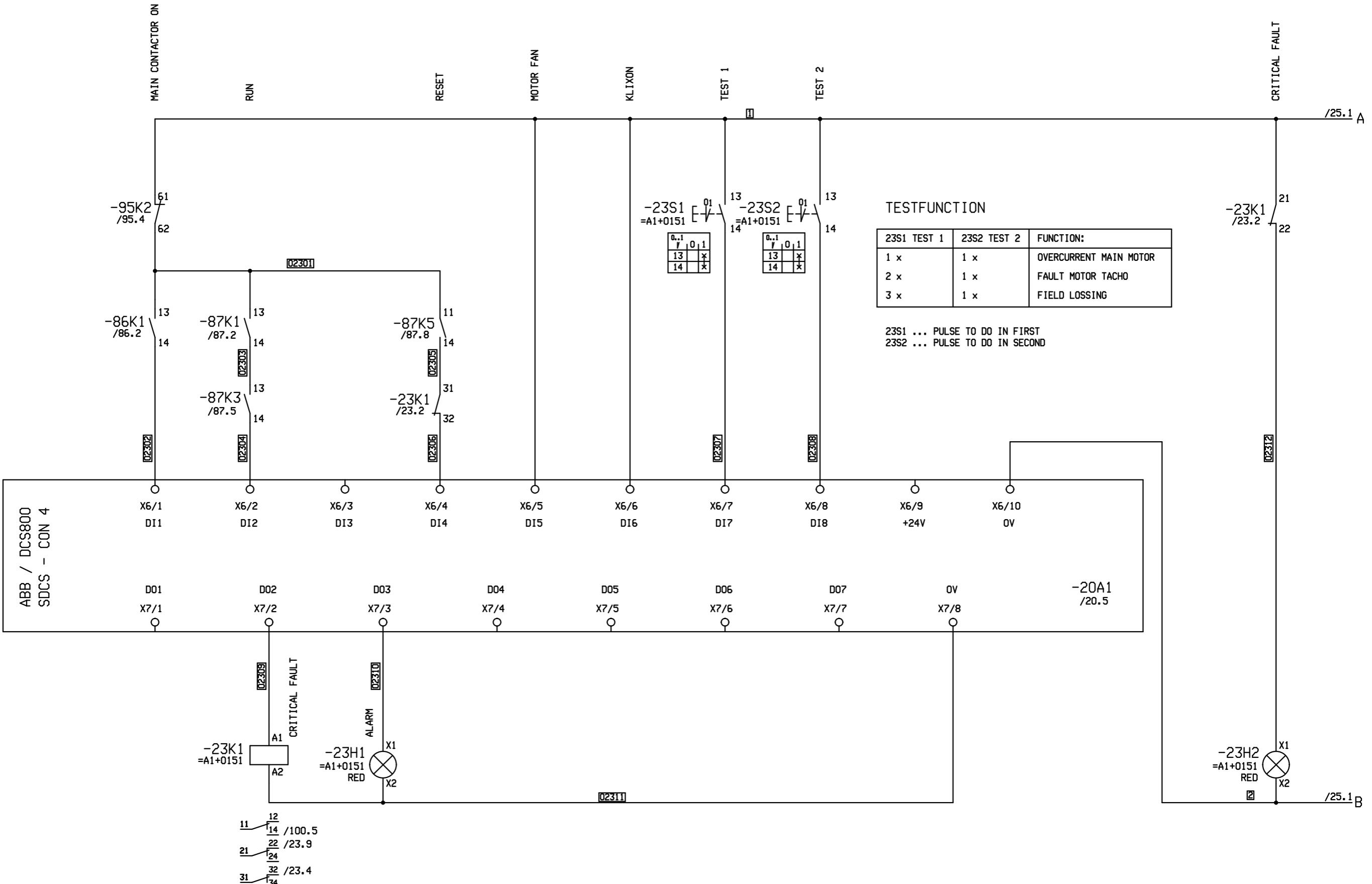
Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev. ind.	1.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	26.02.09	+ =A1+0151
File:	STWAA2638					Drawn by	LMa	Sheet : 21
						Dr.ch.by	Fhs	Cont.sheet: 22



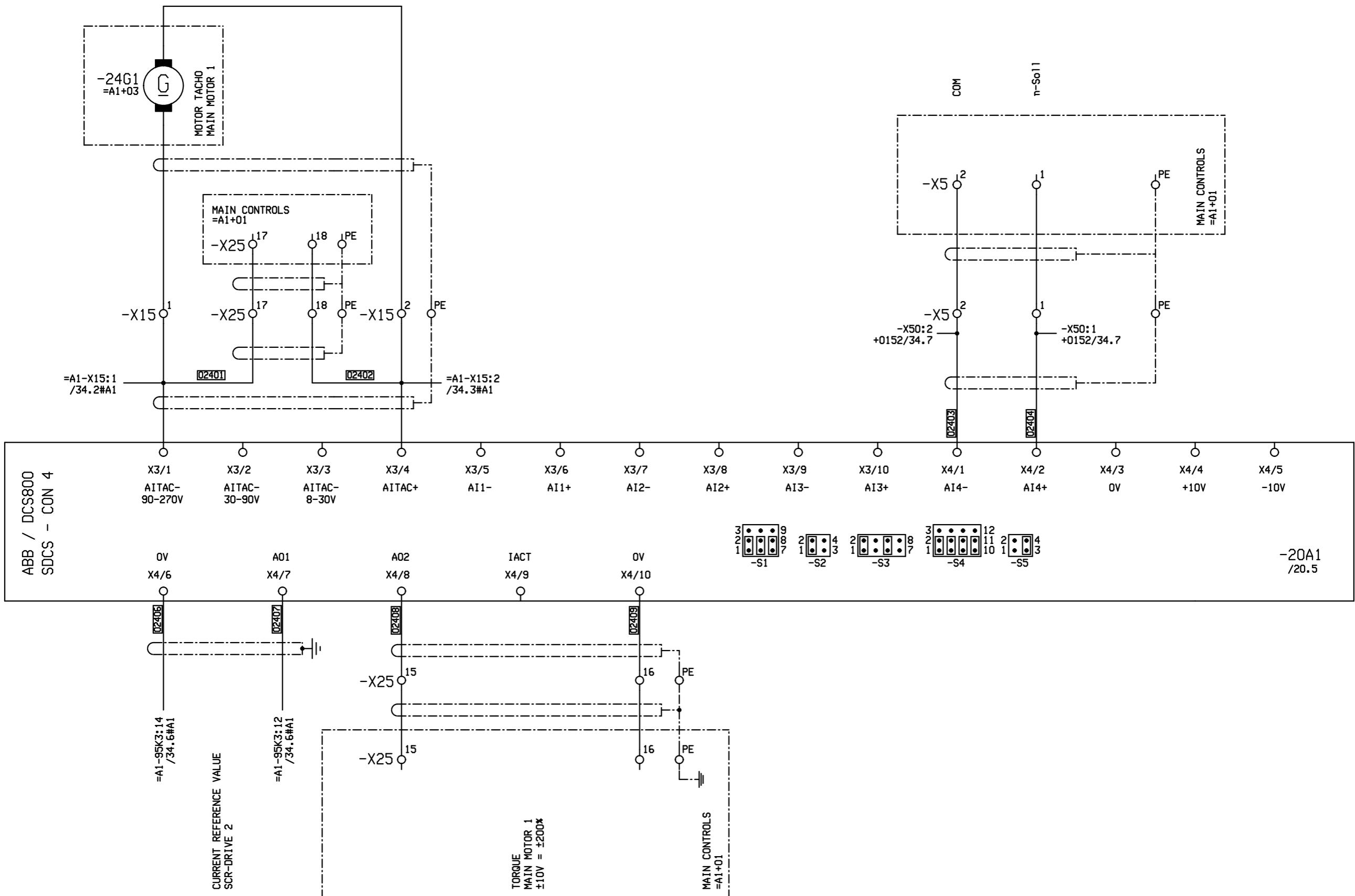
E

F

Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	2.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+ +
File:	STWAA2638					Drawn by	LOJ	Sheet : 22
						Dr.ch.by	Fhs	Cont.sheet: 23

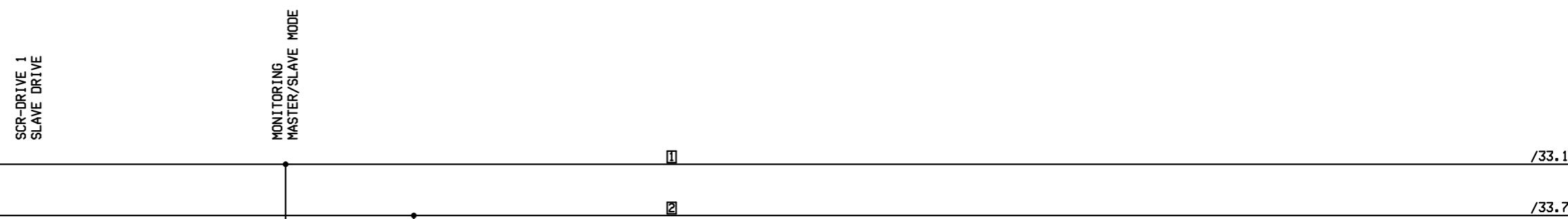


Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	11.09.13	+ =A1+0151
File:	STWAA2638					Drawn by	MeR	Sheet : 23



Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innovia Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev. ind.	1.0	= =A1+0151
Date	18.10.11	Drawn by	FHS			Date	18.10.11	+ =A1+0151
File:	STWAA2638	Drawn by	LMa			Sheet :	24	
		Dr.ch.bv	Fhs			Cont.sheet:	25	

A



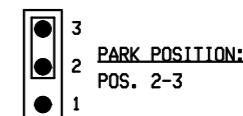
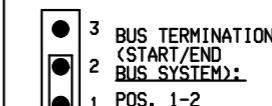
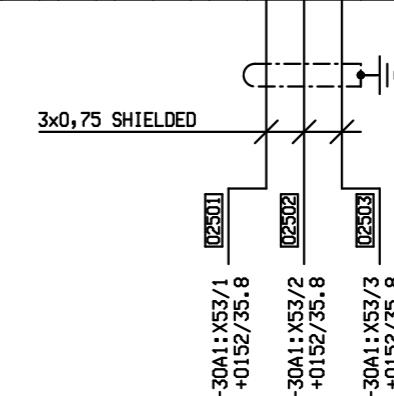
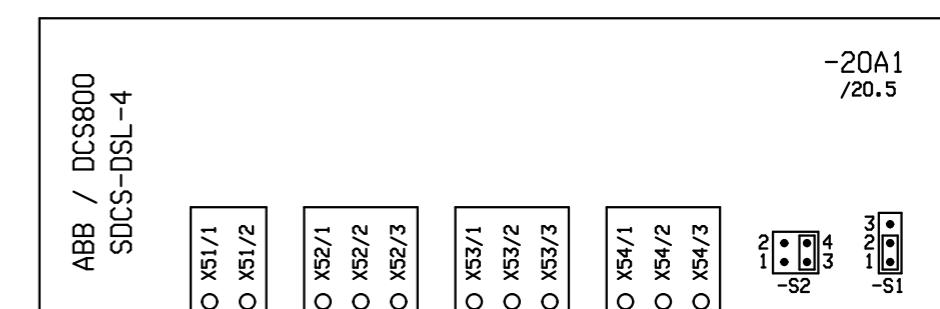
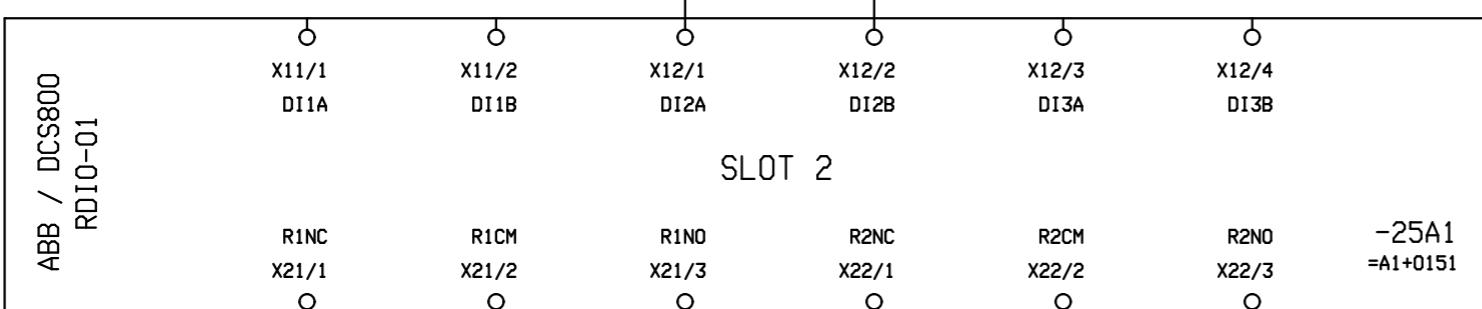
B

C

D

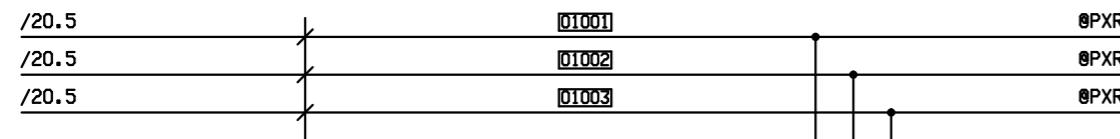
E

F

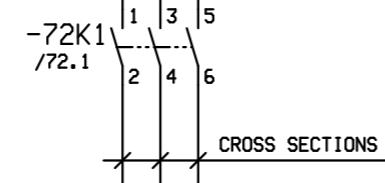
SDCS-DSL-4:CONNECTOR S1:CONNECTOR S2:

Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev. ind.	2.0	= =A1+0151	
Date	18.10.11	Dr.ch.by	FHS			Date	22.11.12	+ =A1+0151	
File:	STWAA2638					Drawn by	MeR	Sheet : 25	
			SCR-DRIVE 1						
			DRIVE STATION		LV-CONTROL SCR-UNIT			Dr.ch.by Fhs Cont.sheet: 30	

A



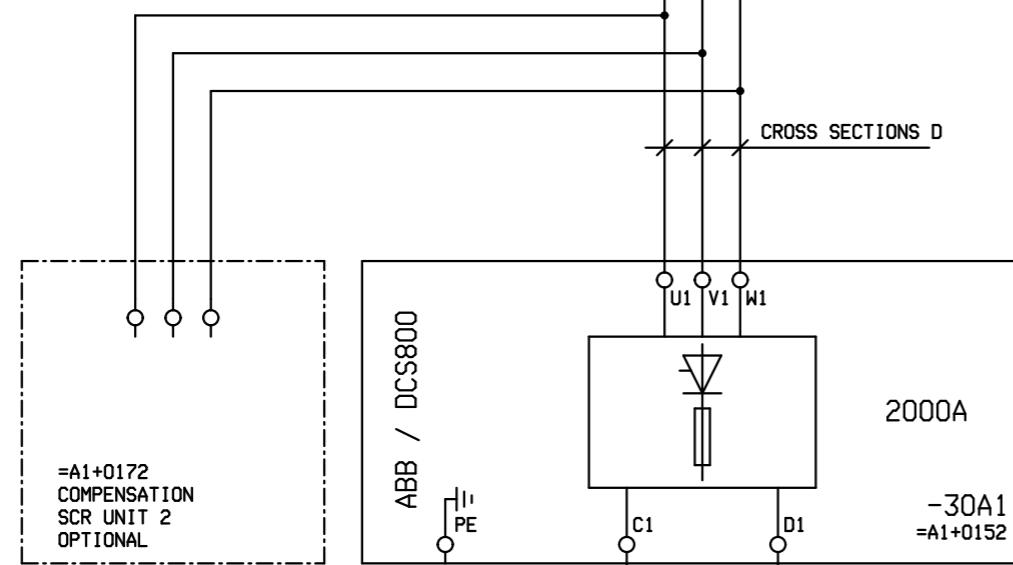
CROSS SECTIONS A



CROSS SECTIONS B



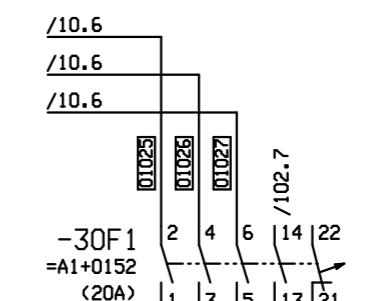
CROSS SECTIONS D



je 4x185mm² Cu

1L+ 1L-

=A1+03-21M1:B1 /21.2#A1
 =A1+03-21L1:I1 /21.4#A1



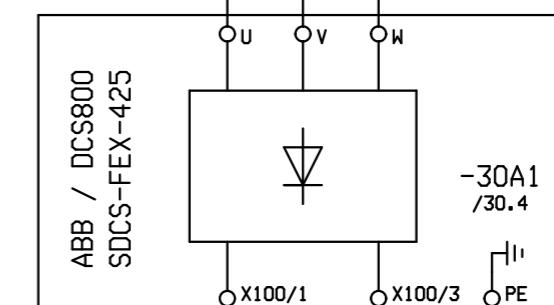
2,5mm² Cu



2,5mm² Cu



2,5mm² Cu



2,5mm² Cu

1F1 1F2

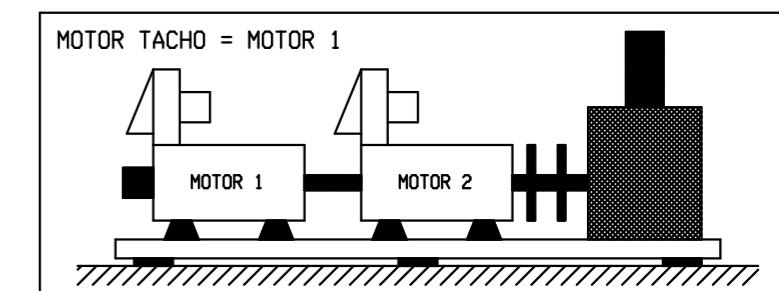
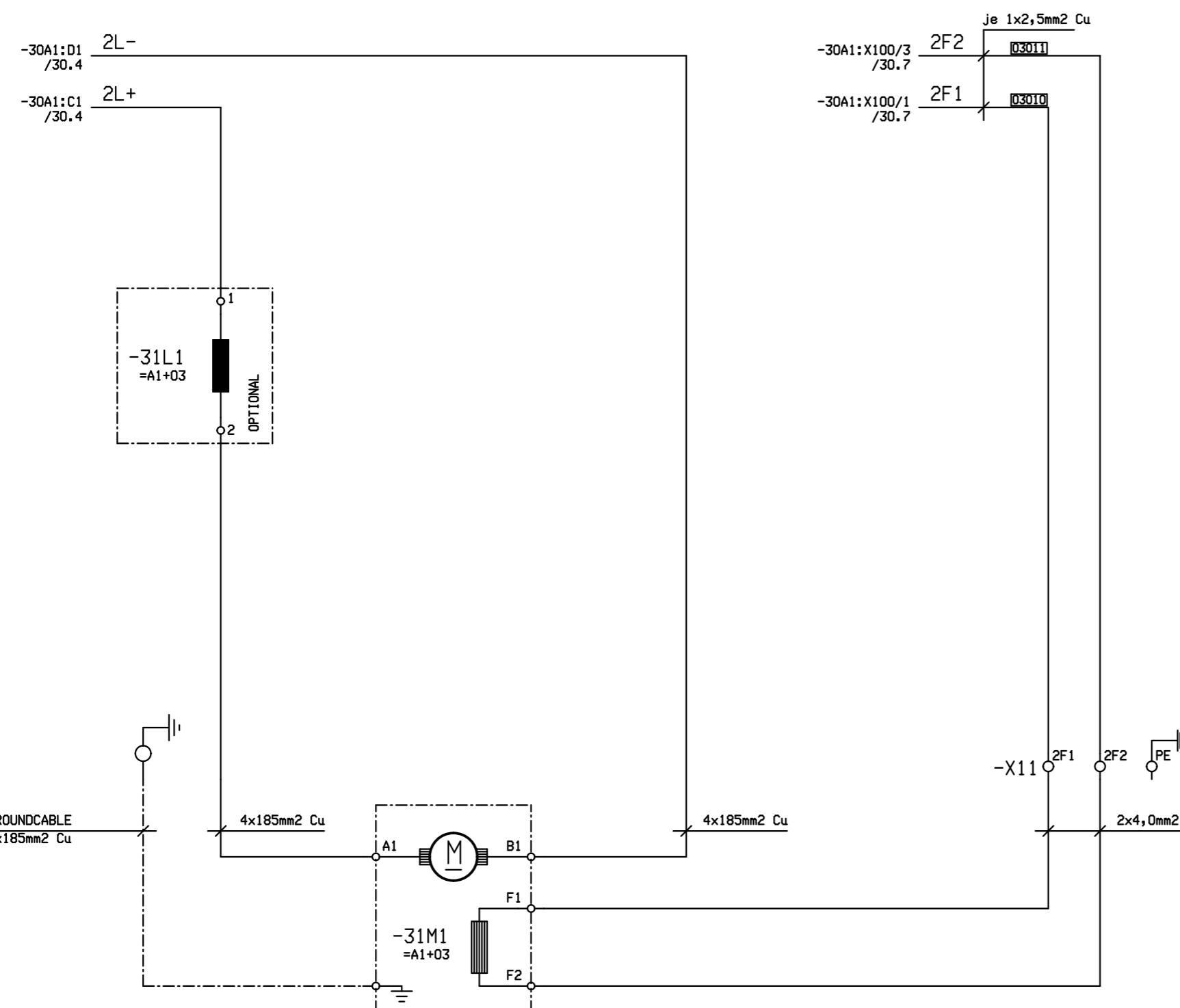
=A1+0151-X11:1F1 /21.6#A1
 =A1+0151-X11:1F2 /21.6#A1

2,5mm² Cu

1F1 1F2

Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0152
Date	18.10.11	Dr.ch.by	FHS			Date	14.01.10	+ =A1+0152
File:	STWAA2638					Drawn by	MeR	Sheet : 30
						Dr.ch.by	Fhs	Cont.sheet: 31

A



B

C

D

E

F

Revision	2.0	Drawn by	L0J
Date	18.10.11	Dr.ch.by	FHS
File: STWAA2638			

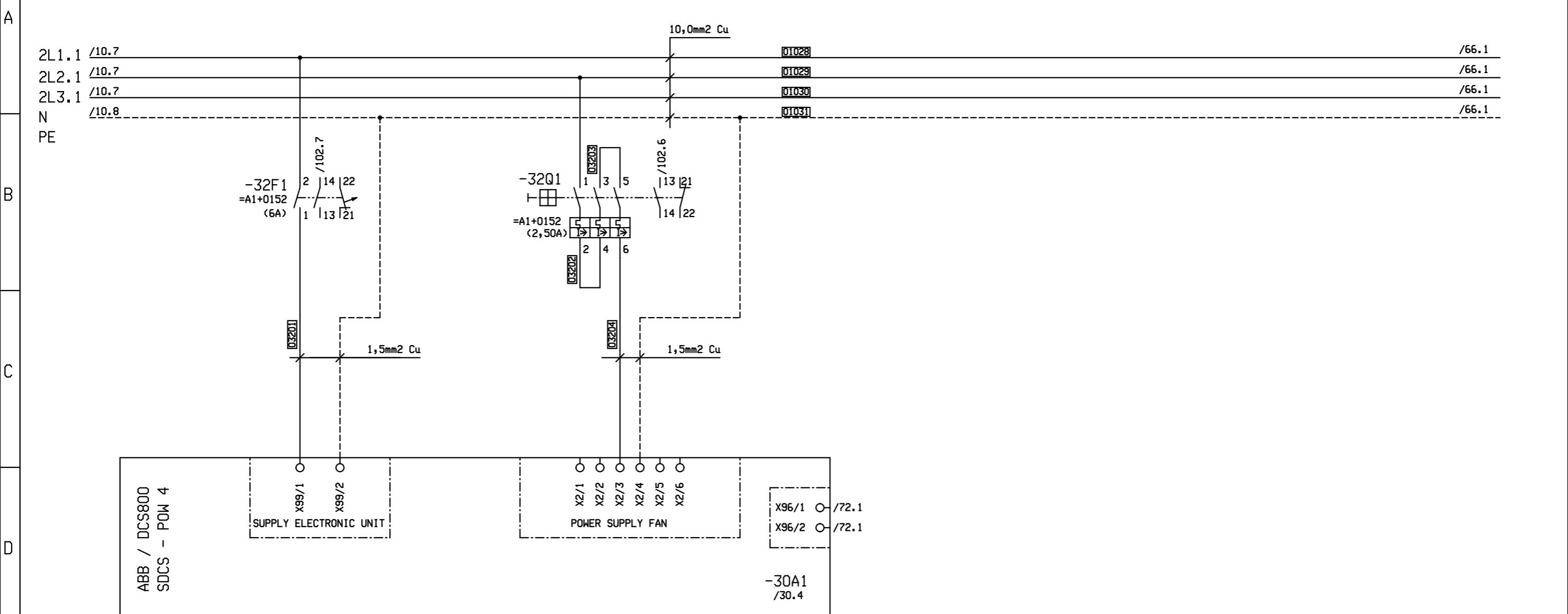
10-MGD BANA BIG ROPEWAY
WAA0002638
BANA / VIETNAM

D Doppelmayr
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

MAIN MOTOR 2
DRIVE STATION

LV-CONTROL SCR-UNIT

Rev.ind.	1.0	= =A1+0152
Date	26.02.09	
Drawn by	LMa	Sheet : 31
Dr.ch.by	Fhs	Cont.sheet: 32



Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr <small>Innova Patent GmbH A-6960 WOLFURT / AUSTRIA</small>	Rev.ind.	2.0	= A1+0152
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+ A1+0152
File:	STWAA2638					Drawn by	LOJ	Sheet : 32

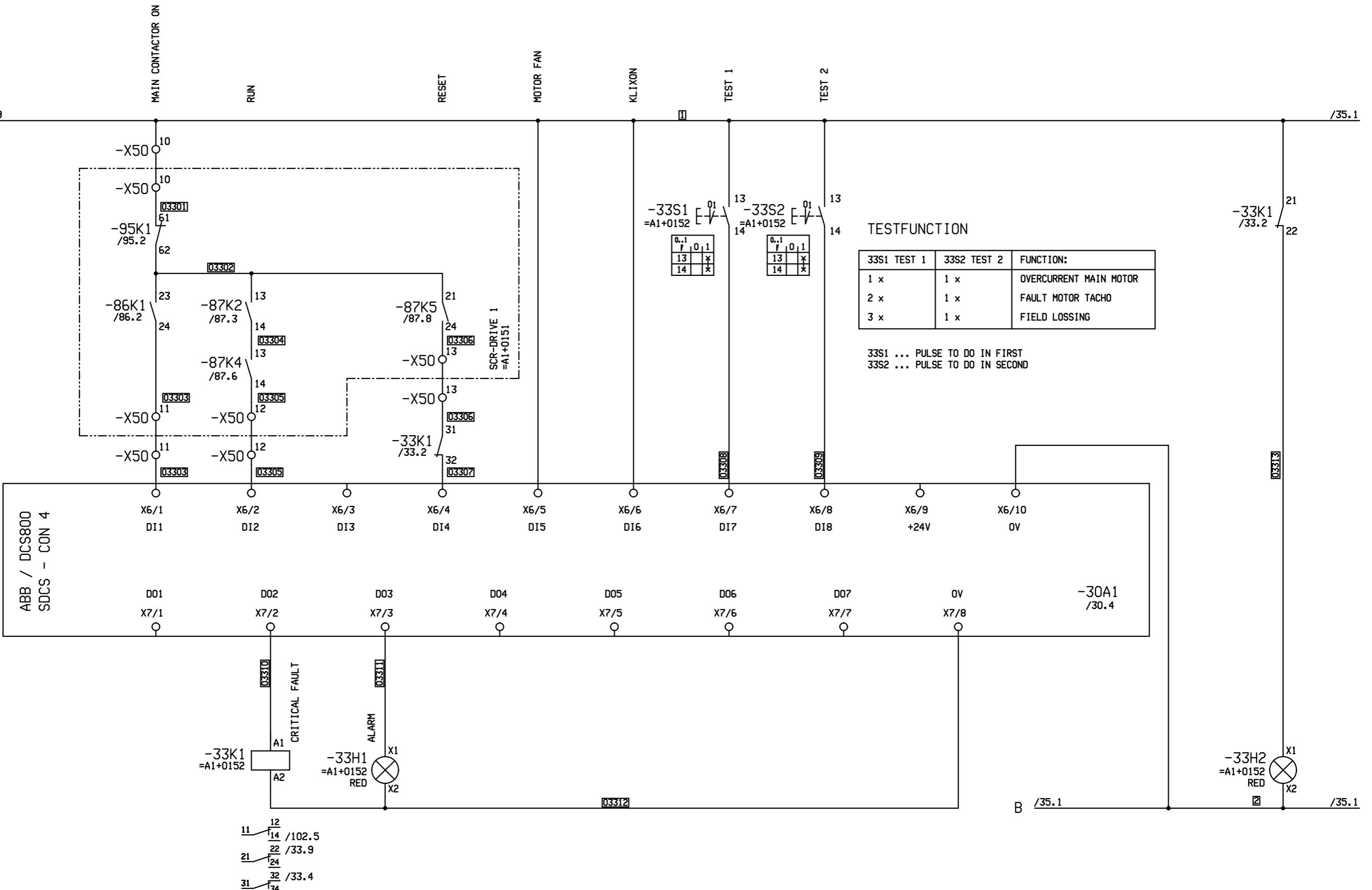
DRIVE STATION

LV-CONTROL SCR-UNIT

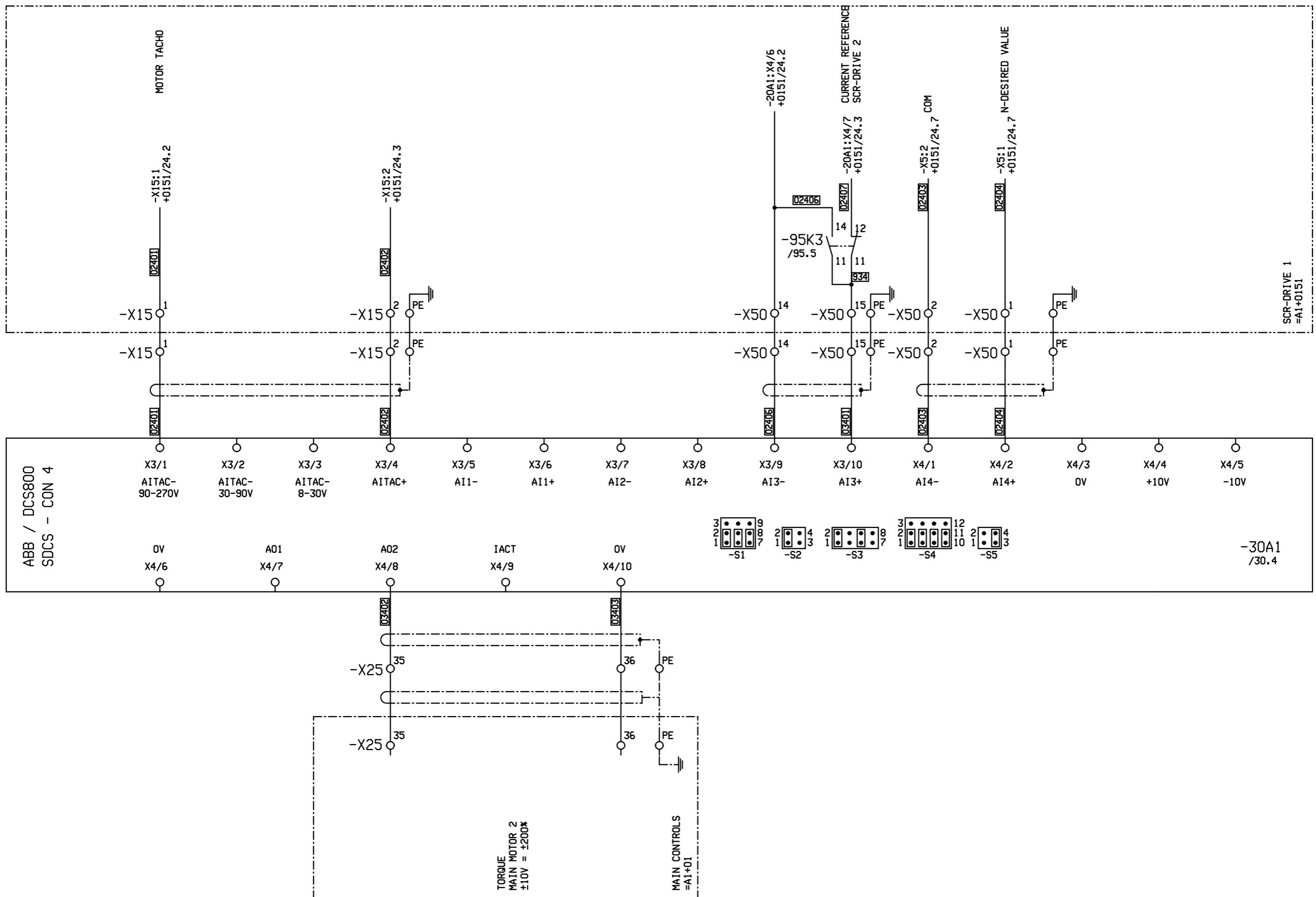
Dr.ch.by

Fhs

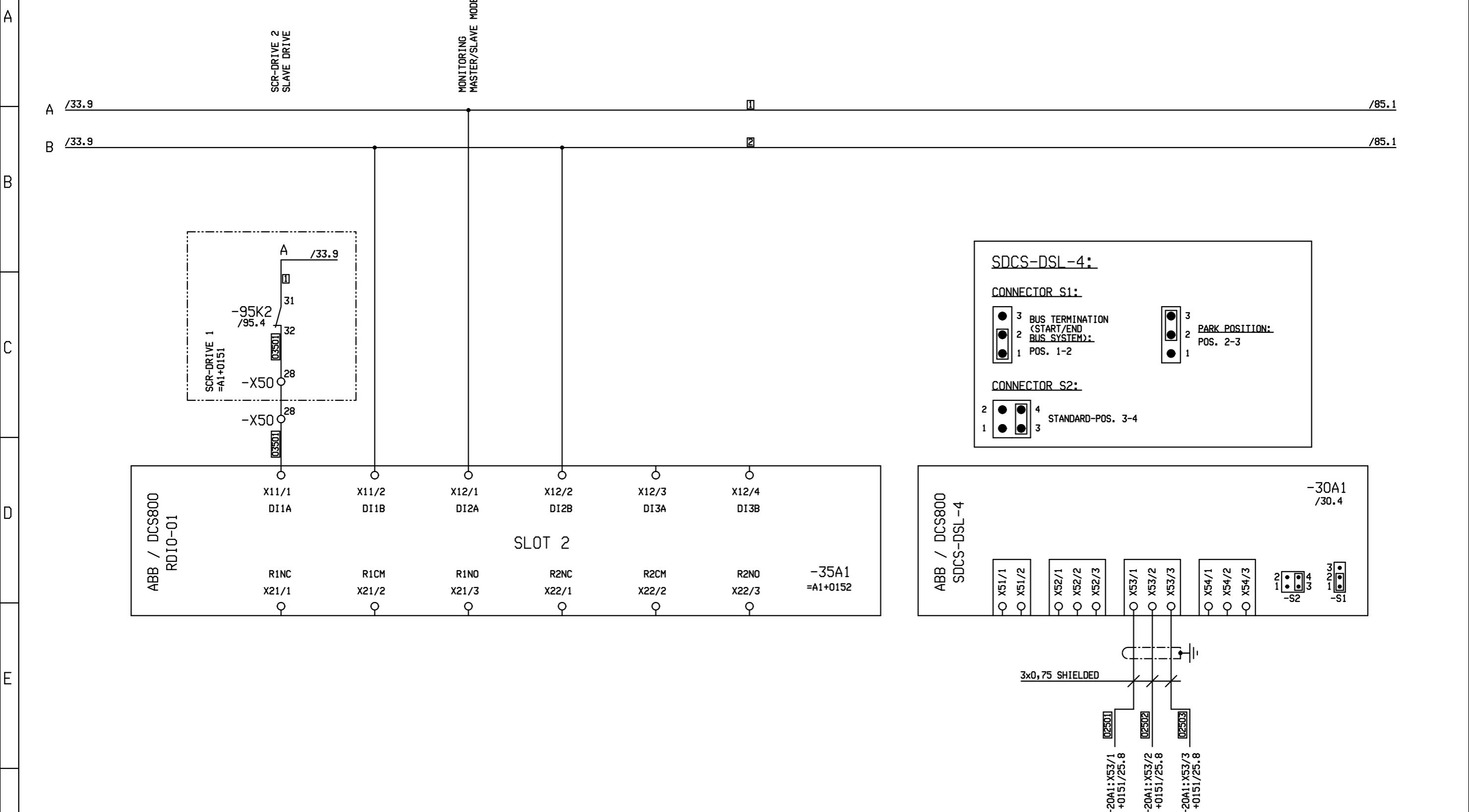
Cont.sheet: 33



Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev. ind.	2.0	= A1+0152
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+ A1+0152
File:	STWAA2638	SCR-DRIVE 2			LV-CONTROL SCR-UNIT			
		DRIVE STATION			Drawn by	LOJ	Sheet : 33	
					Dr.ch.by	FHS	Cont.sheet: 34	

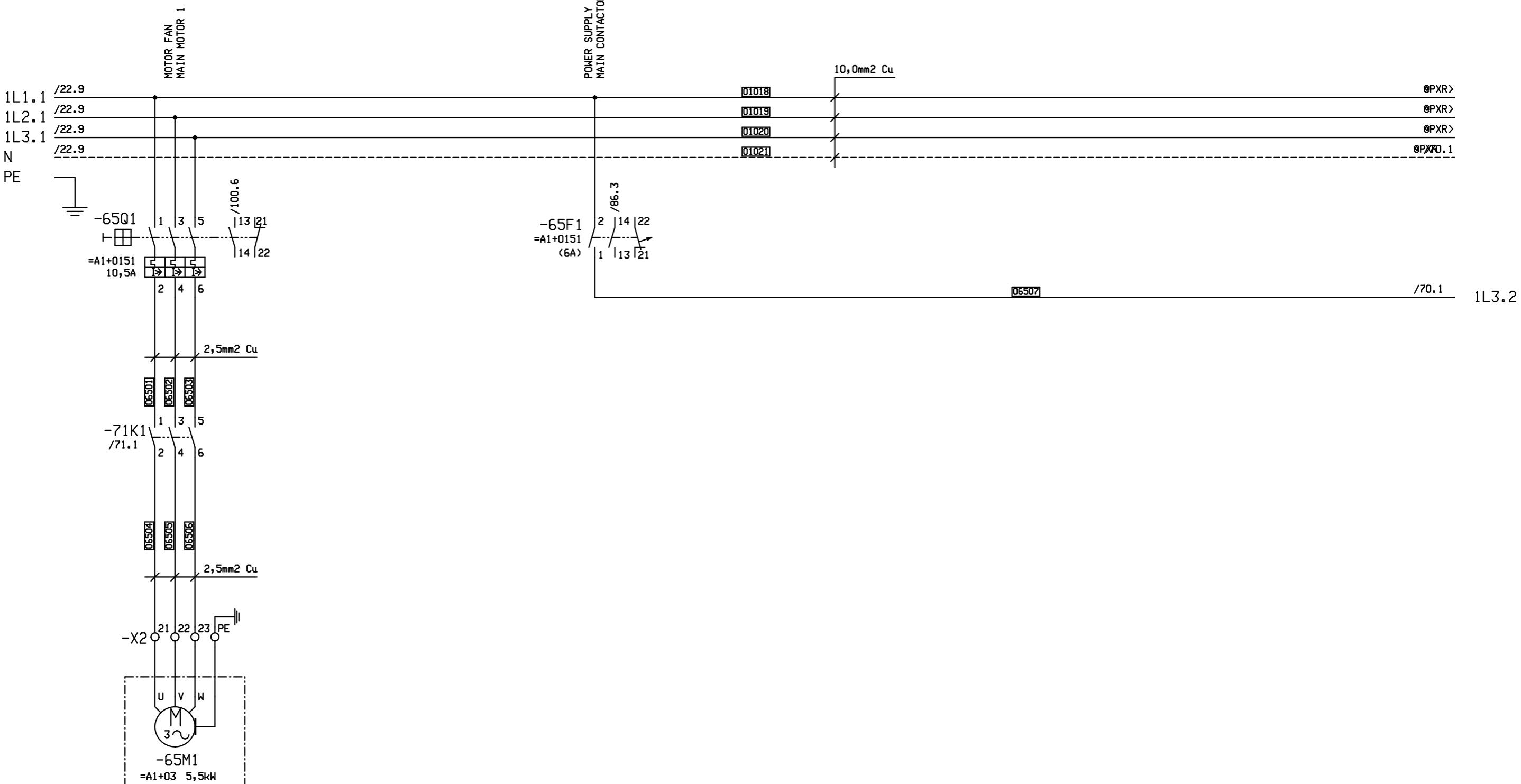


Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	SCR-DRIVE 2 SCR-DRIVE 2 SCR-DRIVE 2 SCR-DRIVE 2	Rev.ind.	0.0	= A1+0152
Date	18.10.11	Dr.ch.by	FHS				Date	22.11.12	+ =A1+0152
File:	STWAA2638	Drawn by	MeR				Sheet :	34	



Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev. ind.	2.0	= =A1+0152
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+ =A1+0152
File:	STWAA2638					Drawn by	LOJ	Sheet : 35
						Dr.ch.by	FHS	Cont.sheet: 65

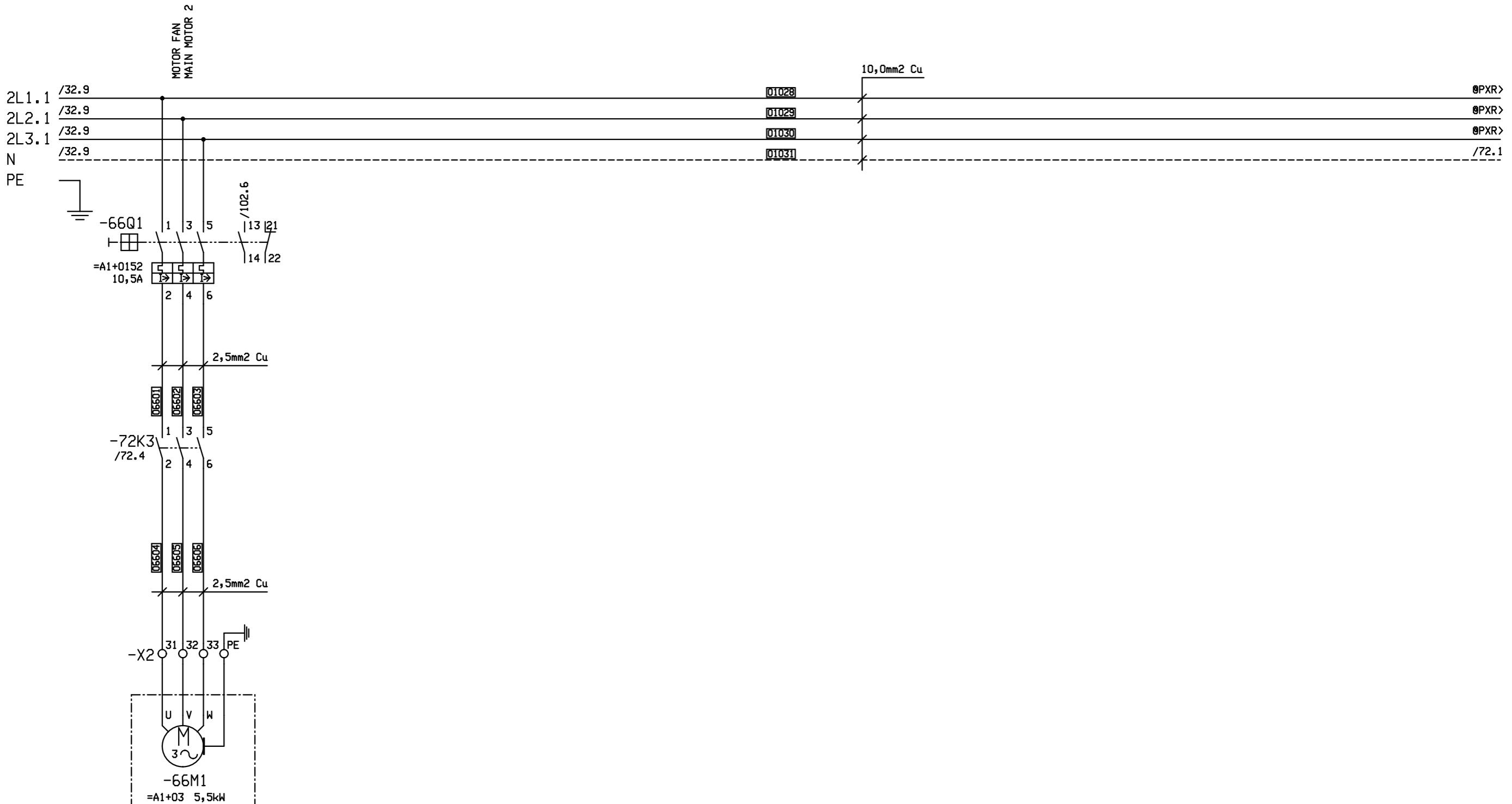
A



F

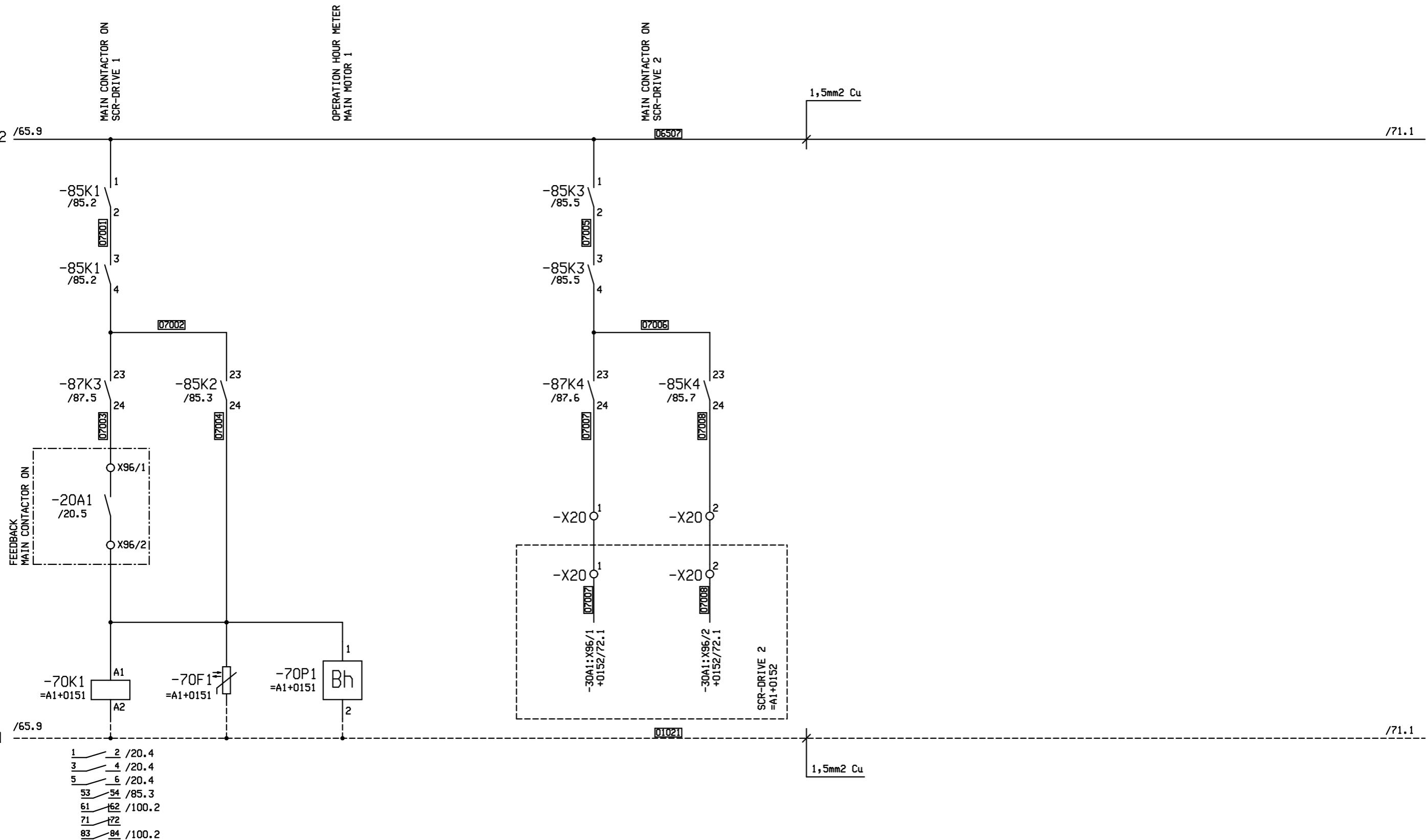
Revision	2.0	Drawn by	LOJ	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	2.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+ =A1+0151
File:	STWAA2638					Drawn by	LOJ	Sheet : 65
		MOTOR FAN 1		DRIVE STATION	LV-CONTROL SCR-UNIT	Dr.ch.by	Fhs	Cont.sheet: 66
		DRIVE STATION	LV-CONTROL SCR-UNIT					

A



F

Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Rev.ind.	1.0	= A1+0152
Date	18.10.11	Dr.ch.by	FHS		Date	25.02.09	+
File:	STWAA2638				Drawn by	LMa	Sheet : 66
File: STWAA2638		D Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	MOTOR FAN 2			Dr.ch.by	Fhs Cont.sheet: 70
			DRIVE STATION	LV-CONTROL SCR-UNIT			



Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	25.02.09	+
File:	STWAA2638					Drawn by	MeR	Sheet : 70

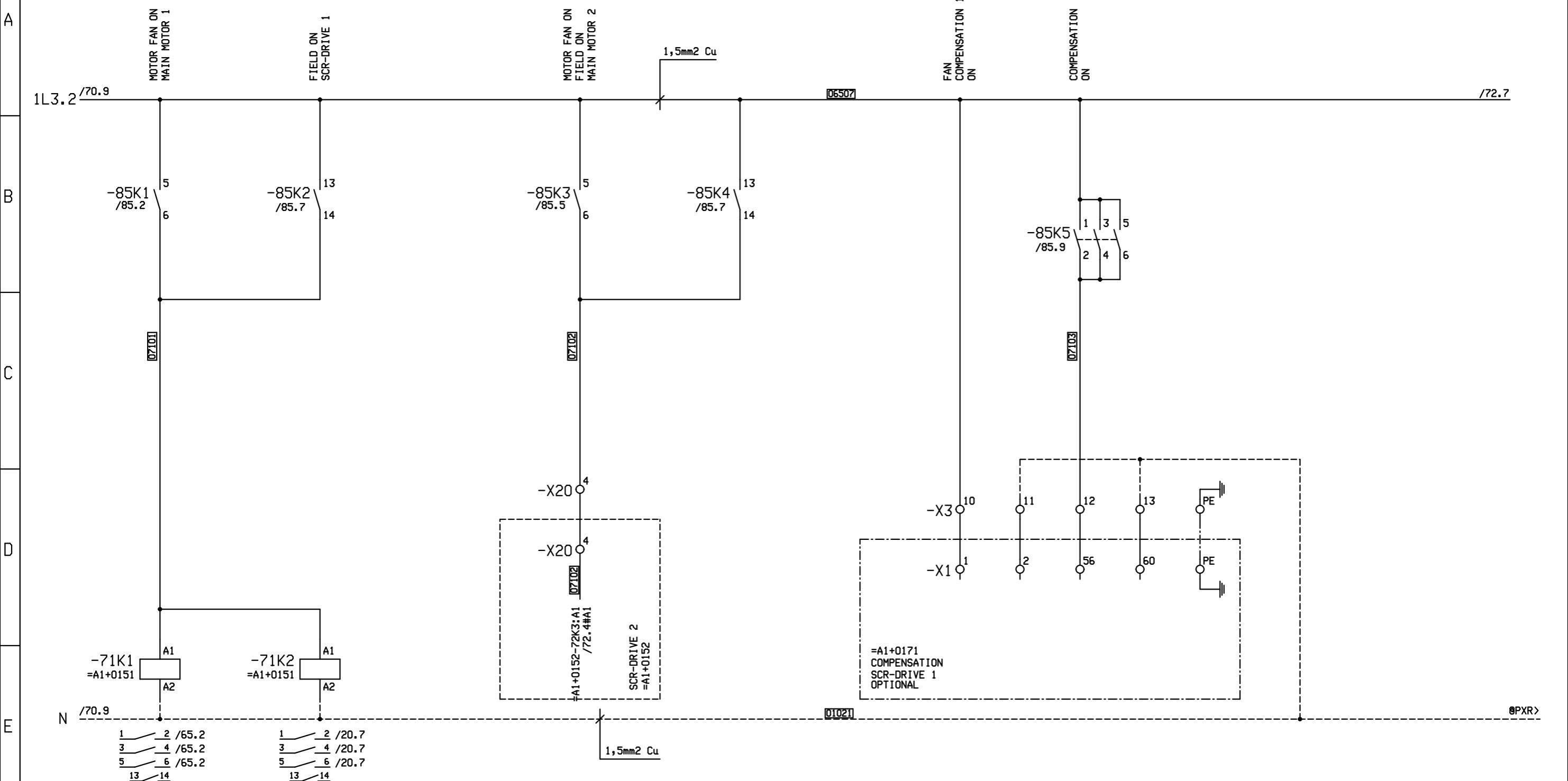


MAIN CONTACTOR 1 ON

DRIVE STATION

LV-CONTROL SCR-UNIT

Dr.ch.by		Cont.sheet: 71
----------	--	----------------



Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151	
Date	18.10.11	Dr.ch.by	FHS			Date	14.01.10	+ +	
File:	STWAA2638					Drawn by	MeR	Sheet : 71	
			MOTOR FAN 1 ON						
			DRIVE STATION		LV-CONTROL SCR-UNIT			Cont.sheet: 72	

A

MAIN CONTACTOR ON
SCR-DRIVE 2OPERATION HOUR METER
MAIN MOTOR 2MOTOR FAN ON
MAIN MOTOR 2FIELD ON
MAIN MOTOR 2FAN
COMPENSATION 2
ON

B

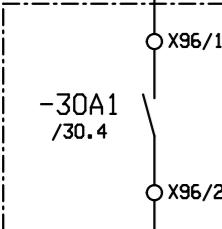
-X20:1
/70.4=A1-X20:2
/70.5#A1=A1-X20:4
/71.4#A1=A1+0151
SCR-DRIVE 1

@PXR

1L3.2

-X20
/5-X20
/5

C

FEEDBACK
MAIN CONTACTOR ON

N /66.9

1	2	/30.4
3	4	/30.4
5	6	/30.4
53	54	/85.7
61	62	/102.2
71	72	
83	84	/102.2

-72K3
=A1+0152

A1

-72K4
=A1+0152

A1

1
3
5
13
14

2 /66.2
4 /66.2
6 /66.2

1
3
5
13
14

2 /30.7
4 /30.7
6 /30.7

[0103]

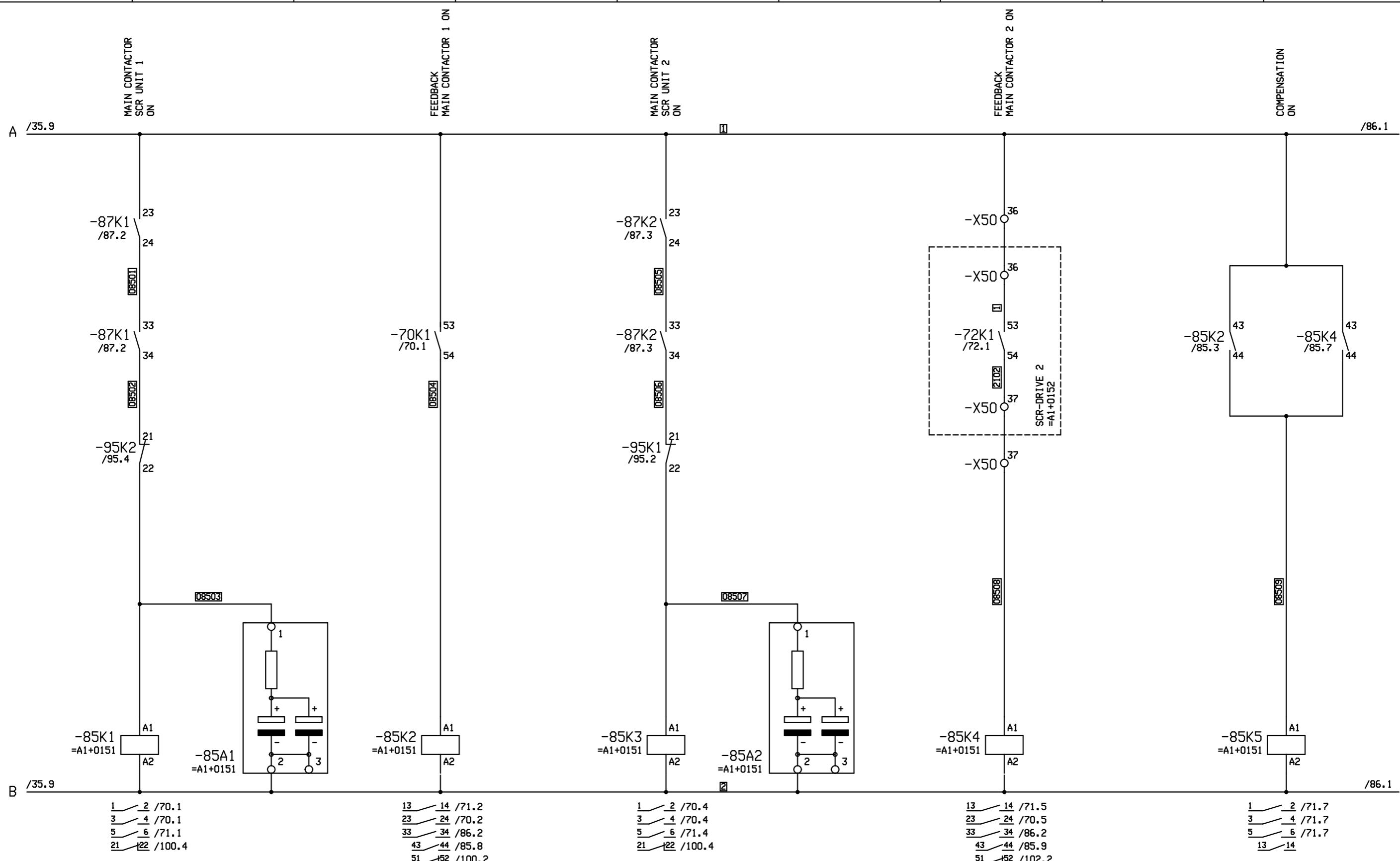
=A1+0172
COMPENSATION
SCR-DRIVE 2
OPTIONAL

@PXR>

D

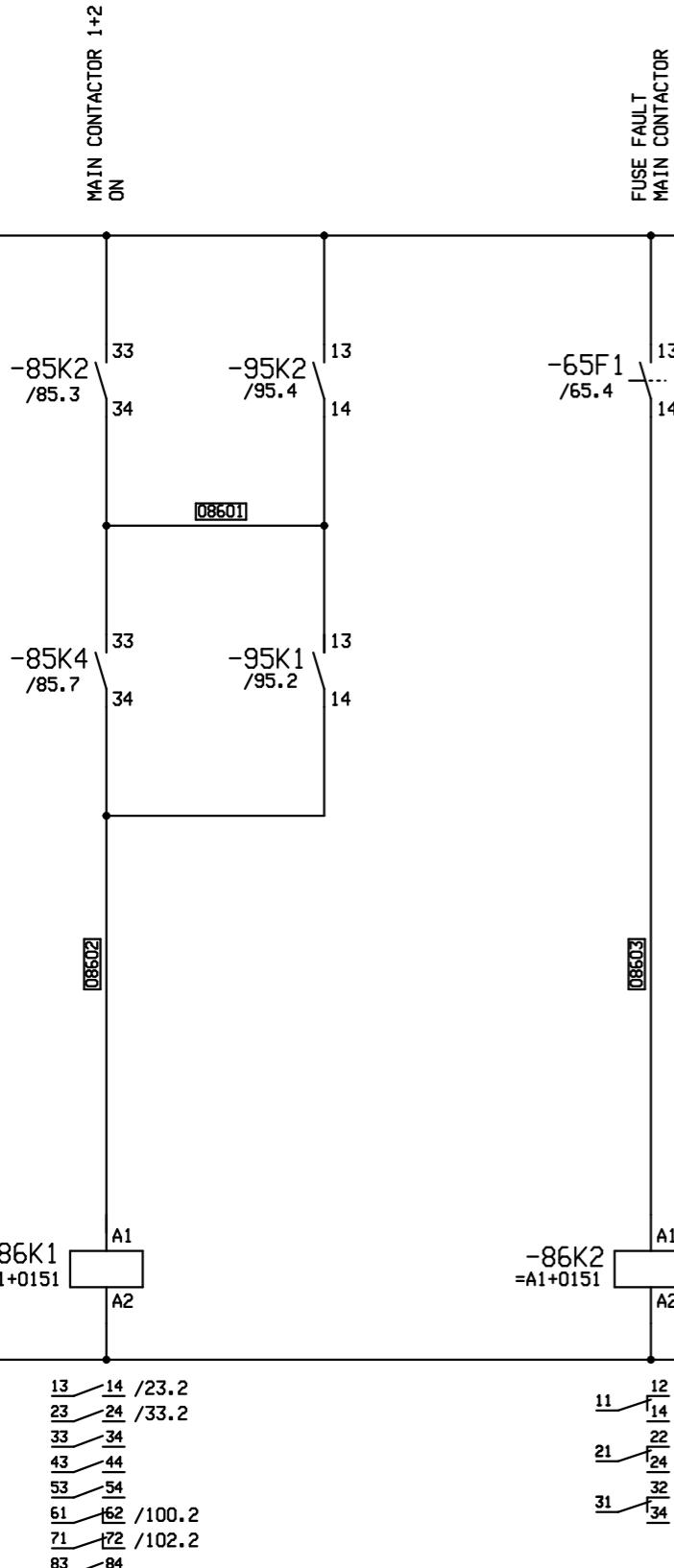
E

F

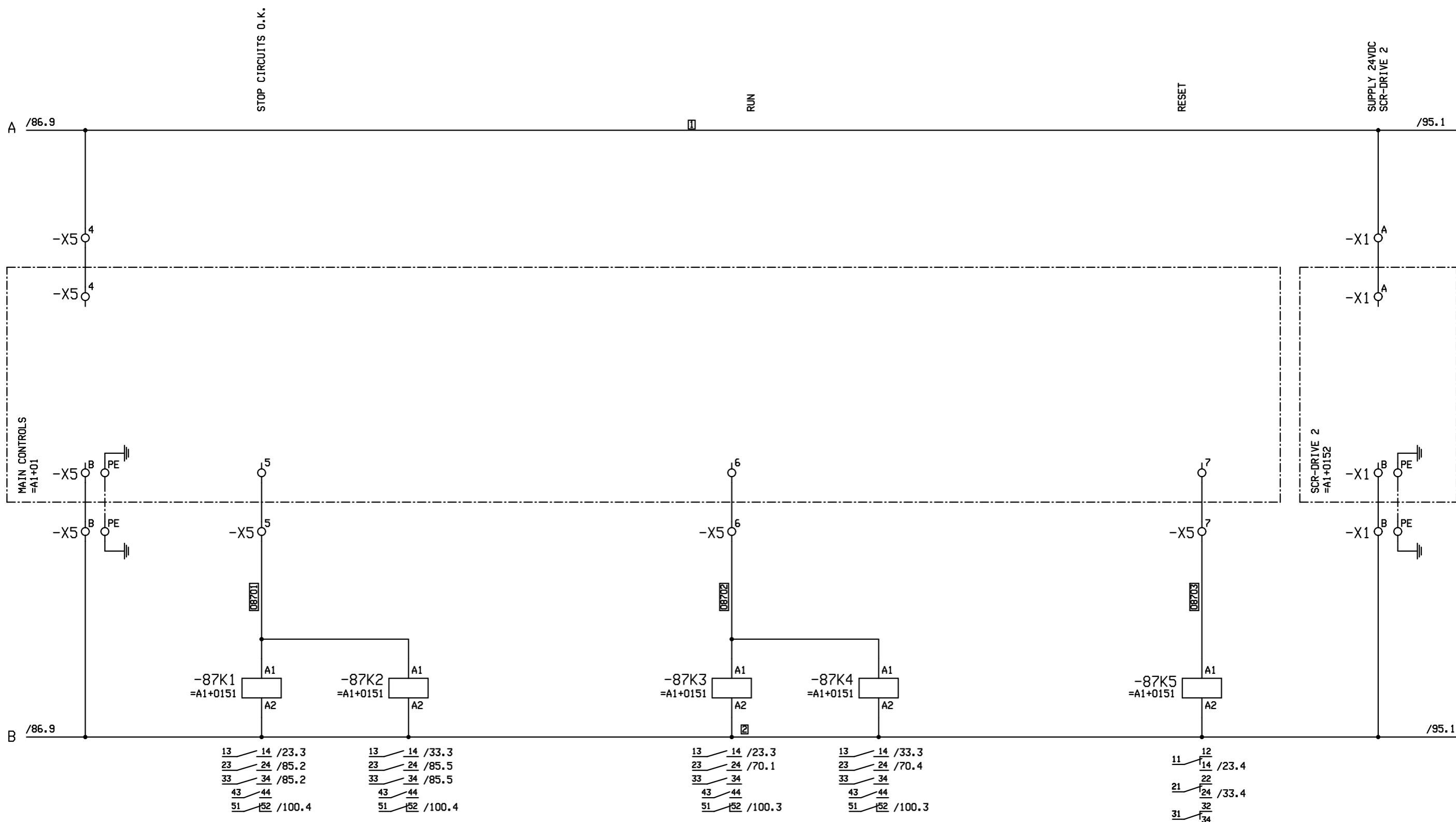


Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	
File:	STWAA2638					Drawn by	MeR	Sheet : 85
						Dr.ch.by	Fhs	Cont.sheet: 86

A

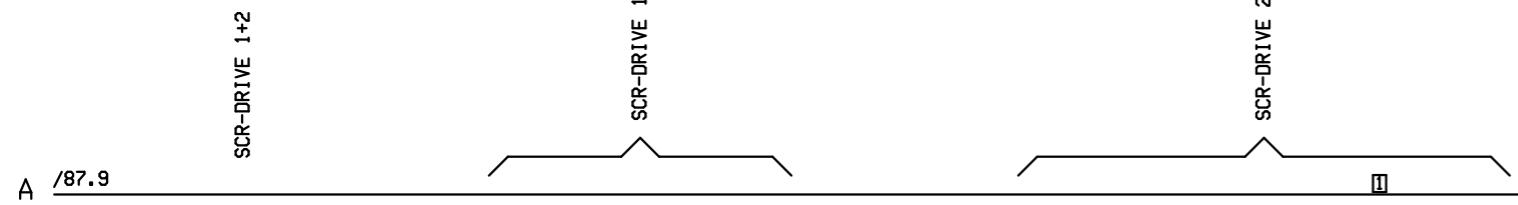


Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	Rev.ind.	0.0	= =A1+0151
Date	18.10.11	Dr.ch.by	FHS		Date	25.02.09	+ +
File:	STWAA2638				Drawn by	MeR	Sheet : 86
					Dr.ch.by		Cont.sheet: 87
				Doppelmayr	SCR CONTROLS		
				Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	DRIVE STATION	LV-CONTROL SCR-UNIT	

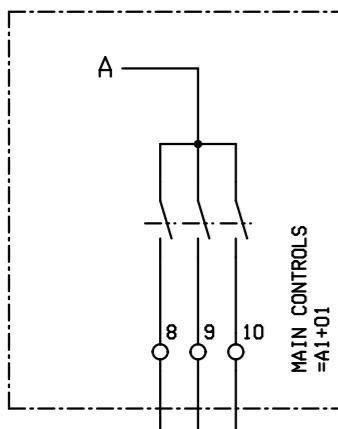


Revision	2.0	Drawn by	L0J	10-MGD BANA BIG ROPEWAY WAA0002638 BANA / VIETNAM	 Doppelmayr Innov Patent GmbH A-6960 WOLFURT / AUSTRIA	Rev.ind.	0.0	=	=A1+0151
Date	18.10.11	Dr.ch.by	FHS			Date	18.10.11	+	
File:	STWAA2638					Drawn by	MeR	Sheet :	87

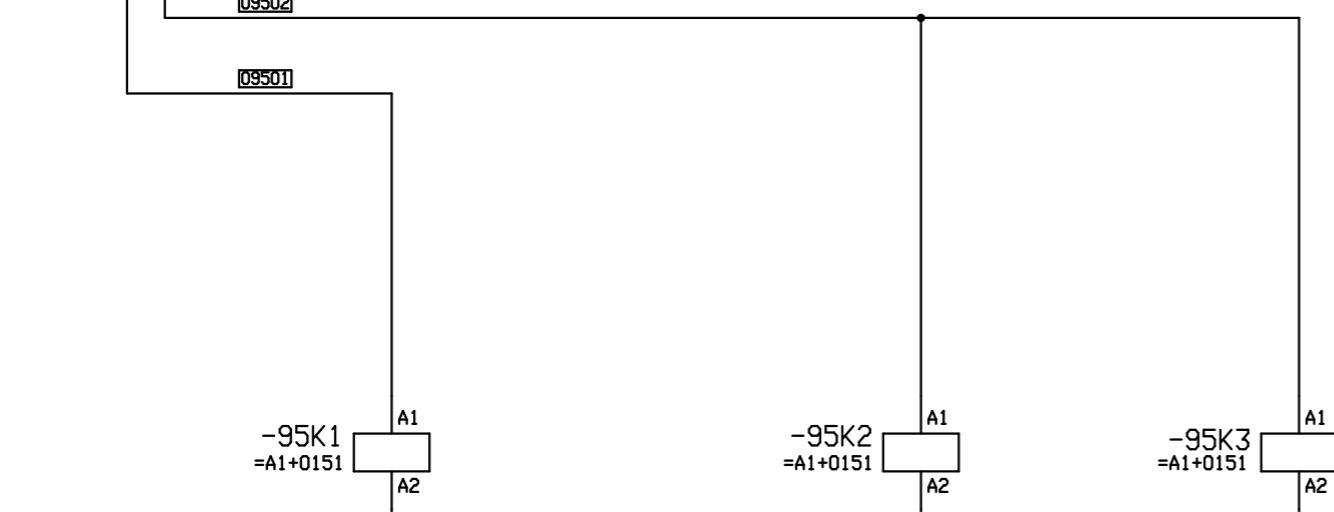
A



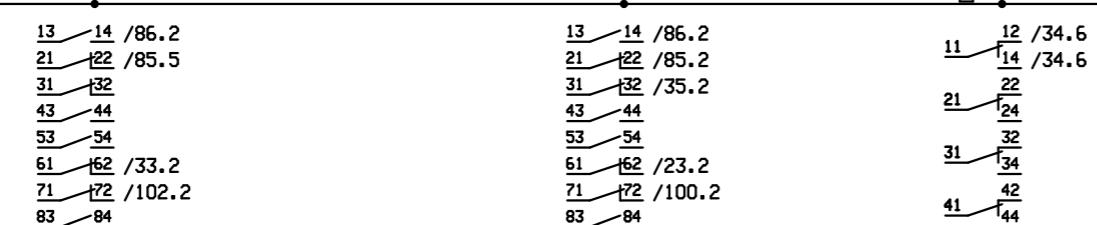
B



C



D



E

F

Revision	2.0	Drawn by	L0J
Date	18.10.11	Dr.ch.by	FHS
File: STWAA2638			

10-MGD BANA BIG ROPEWAY
WAA0002638
BANA / VIETNAM

D Doppelmayr
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA



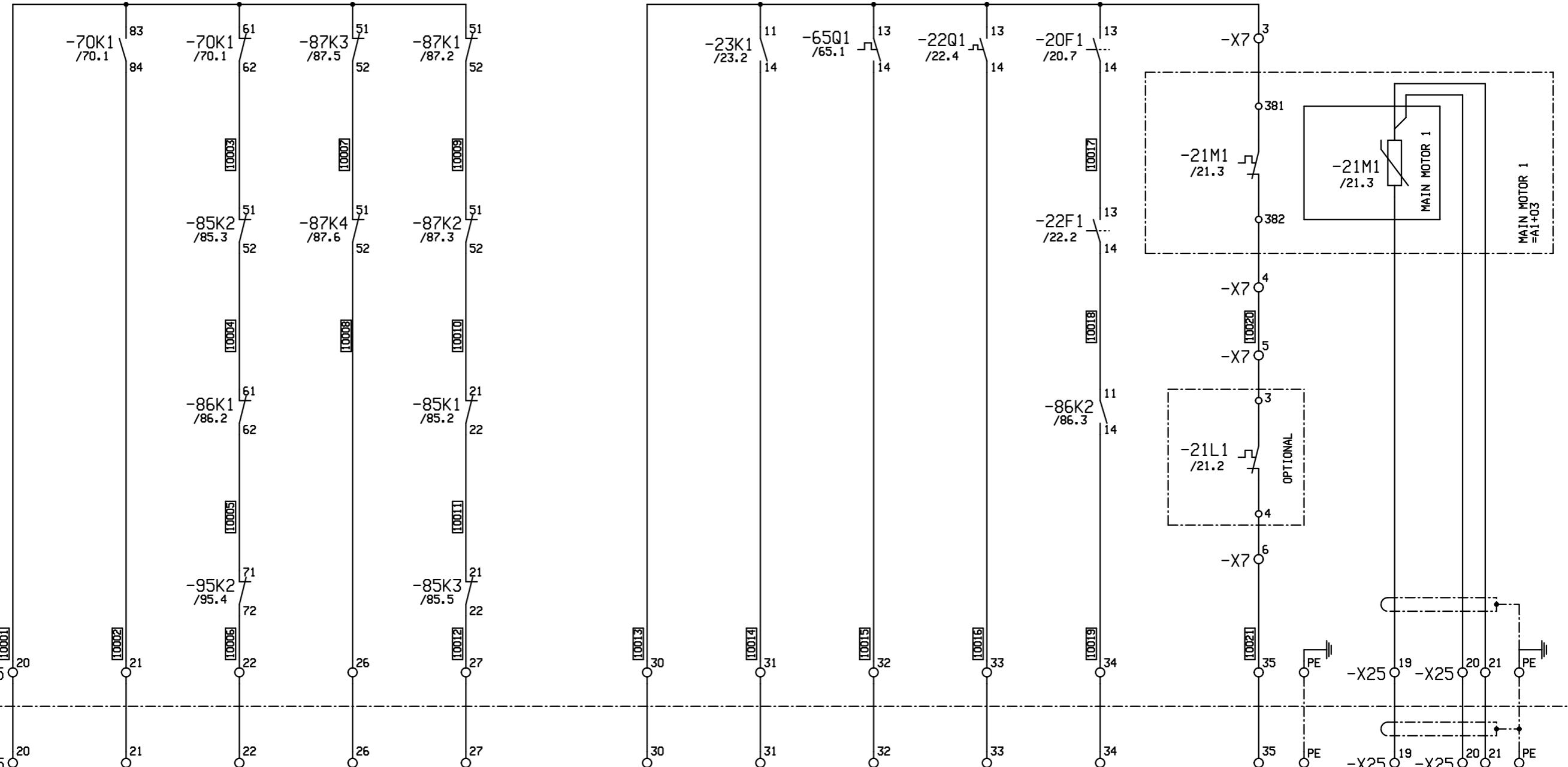
CHANGE OVER SCR-UNIT

DRIVE STATION

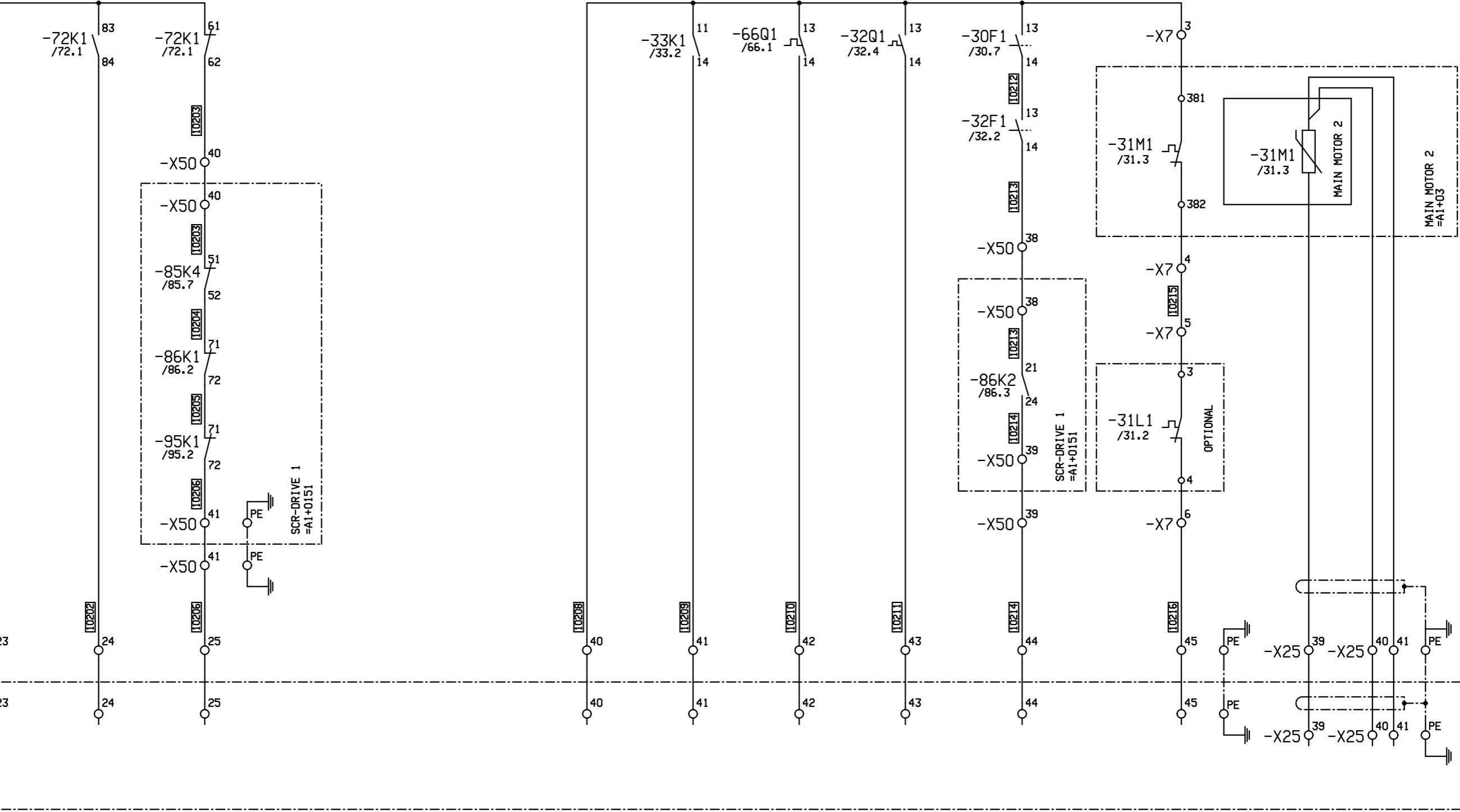
LV-CONTROL SCR-UNIT

Rev.ind.	0.0	= =A1+0151
Date	13.12.11	
Drawn by	MeR	Sheet : 95
Dr.ch.by		Cont.sheet: 100

A

MAIN CONTACTOR ON
SCR-DRIVE 1MAIN CONTACTOR OFF
SCR-DRIVE 1RUN
RELEASE CONTROLSAFETY CIRCUIT
CLOSED
RELEASE CONTROLTECHNICAL FAULT
SCR-DRIVE 1OVERCURRENT
MOTOR FAN
SCR-DRIVE 1 (10,5A)OVERCURRENT
THYRISTOR FAN
SCR-DRIVE 1 (2,5A)FUSE FAULT
SCR-DRIVE 1KLIYON MAIN MOTOR 1
OVERTEMPERATURE
INDUCTION COIL
SCR-DRIVE 1MAIN CONTROLS
=A1+01

A

MAIN CONTACTOR ON
SCR-DRIVE 2MAIN CONTACTOR OFF
SCR-DRIVE 2TECHNICAL FAULT
SCR-DRIVE 2OVERCURRENT
MOTOR FAN
SCR-DRIVE 2 <10,5A>OVERCURRENT
THYRISTOR FAN
SCR-DRIVE 2 <2,5A>FUSE FAULT
SCR-DRIVE 2KLIYON MAIN MOTOR 2
OVERTEMPERATURE
INDUCTION COIL
SCR-DRIVE 2

Revision 2.0 Drawn by LOJ

Date 18.10.11 Dr.ch.bv FHS

10-MGD BANA BIG ROPEWAY

WAA0002638

BANA / VIETNAM

Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

CONNECTIONS TO MAIN CONTROLS SCR-DRIVE 2

DRIVE STATION

LV-CONTROL SCR-UNIT

Rev.ind.

0.0

= =A1+0152

+

+

+

Date

11.09.13

+

+

+

Drawn by

MeR

Sheet : 102

+ BCLAT

Cont.sheet: +

File: STWAA2638