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Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

INDEX

DRIVE STATION | LV-CONTROL

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Date	09.07.09		
Drawn by	MaM	Sheet :	1
Dr.ch.by	Fhs	Cont.sheet:	2

LOCATION:

A1 ... DRIVE STATION
A2 ... RETURN STATION
A3 ... MIDDLE STATION
A10... BOTTOM STATION

01 ... CONTROL PANEL
02 ...
03 ... STATION
04 ... REMOTE CONTROL
05 ... BRAKE HYDRAULICS
06 ... LIFT LINE / TOWERS
07 ... LIGHTNING PROTECTION BOX
08 ... OIL COOLER
09 ... AUXILIARY DRIVE (ADDITIONAL HYDR.)
010... HYDR. TENSIONING
011... PARKING
012... OPENING-CLOSING MECHANISM
013... EMERGENCY DRIVE
014...
015... SCR UNIT
016... POWER SUPPLY UNIT SCR-DRIVE
017...
018... LOADING CARPET
019...
020... LOADING GATE
021... TERMINAL BOX LOADING GATE
022... HYDRAULIC AGGREGATE LOADING GATE
023... LOADING GATE
024...
025... BATTERY PANEL
026... LOW VOLTAGE DISTRIBUTION
027...
028...
029...
030... LOUDSPEAKER EQUIPMENT
031... TERMINAL BOX TB1
0131.. TERMINALBOX TB11
032... TERMINAL BOX TB2
0132.. TERMINALBOX TB12
033... TERMINAL BOX TB3
034... TERMINAL BOX TB4
0134.. TERMINAL BOX "TB 14"
035... TERMINAL BOX TB5
0135.. TERMINAL BOX "TB 15"
036... TERMINAL BOX TB6
037... TERMINAL BOX TB7
038... TERMINAL BOX TB8
039... TERMINAL BOX TB9
040...
041... R.M.C. 1
042... R.M.C. 2
043... R.M.C. 3
044... R.M.C. 4 (INCOMING)
045... R.M.C. 5 (OUTGOING)
046...
047...
048...
049...
050...
051... TELEPHONE CONNECTOR MACHINE ROOM
052... TELEPHONE CONNECTOR THYRISTOR ROOM
080... TERMINAL BOX TB80 STATION PARKING DECELERATOR
081... TERMINAL BOX TB81 STATION PARKING ACCELERATOR
0100.. TERMINAL BOX TENSIONING AGGREGATE
0101.. HYDR. TENSIONING UNIT
0102.. TERMINAL BOX LOAD CELL
0103.. LOAD CELL

TERMINAL STRIP:

X1 ... POWER SUPPLY 24V/DC
X2 ... THREE-PHASE MOTORS
X3 ... LIGHTING
X4 ... POWER SUPPLY (AC)
X5 ... CONNECTIONS THYRISTOR PANEL
X6 ... LIMIT SWITCHES
X7 ... BRAKE HYDRAULICS
X8 ... REMOTE CONTROLS
X9 ... HYDR. TENSIONING - TERMINAL BOX TENSIONING AGGREGATE
X10... LOUDSPEAKER EQUIPMENT
X11...
X12...
X13...
X14...
X15...
X16... LIFT LINE (TOWERS)
X17... LIFT LINE (SIGNALS)
X18... ON LINE TELEPHONE
X19... CONNECTIONS TO AUX. DRIVE
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X22... PROXIMITY SWITCHES (FILTER TERMINALS)
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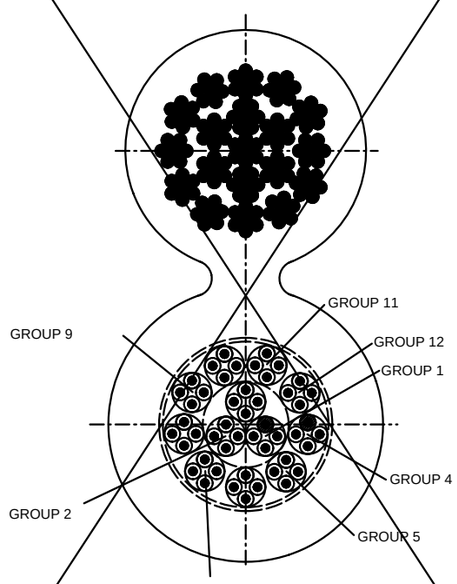
X25... MEASURING CABLES
X26... MEASURING CABLES
X27... CONNECTION TO LOADING CARPET
X28...
X29...
X41... PRINT MAIN CONTROLS
X60... MAGNETIC CLUTCH / SPINDLE MOTOR
X80... STATION PARKING
X82... PROXIMITY SWITCHES (FILTER TERMINALS) STATION PARKING

CROSS SECTIONS OVERHEAD CONTROL CABLE

TYPE OF CABLE :
F-2YAT2Y 24x2x0,8



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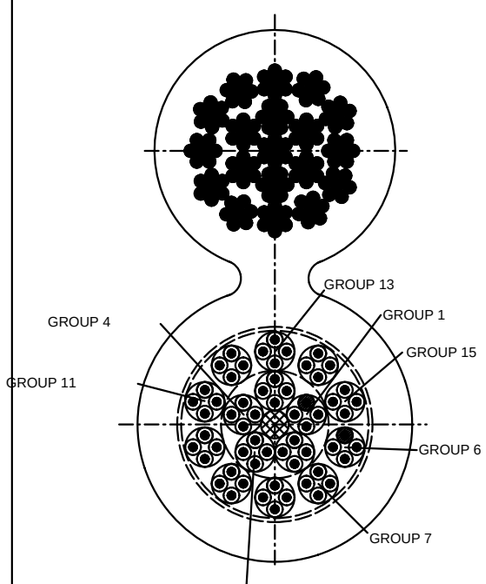

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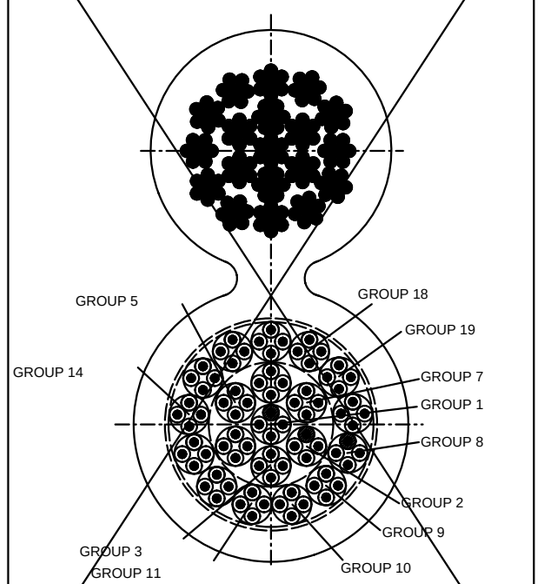
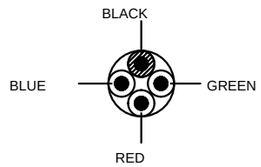


VIEW FROM DRIVE STATION :
CLOCKWISE!



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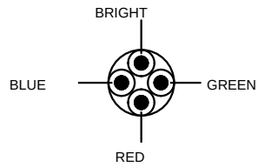
F-2YAT2Y 30x2x0,5:	GROUP 1/6
~~F-2YAT2Y 40x2x0,8:~~	~~GROUP 1/2/8~~



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F-2YAT2Y 30x2x0,5:	GROUP 2/3/4/5/7/8/9/10/11/12/ 13/14/15
~~F-2YAT2Y 40x2x0,8:~~	~~GROUP 3/4/5/6/7/9/10/ 11/12/13/14/15/16/17/18/ 19/20~~

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
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WAA0001753
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A-6960 WOLFURT / AUSTRIA

RESERVATION LINE CABLE

DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
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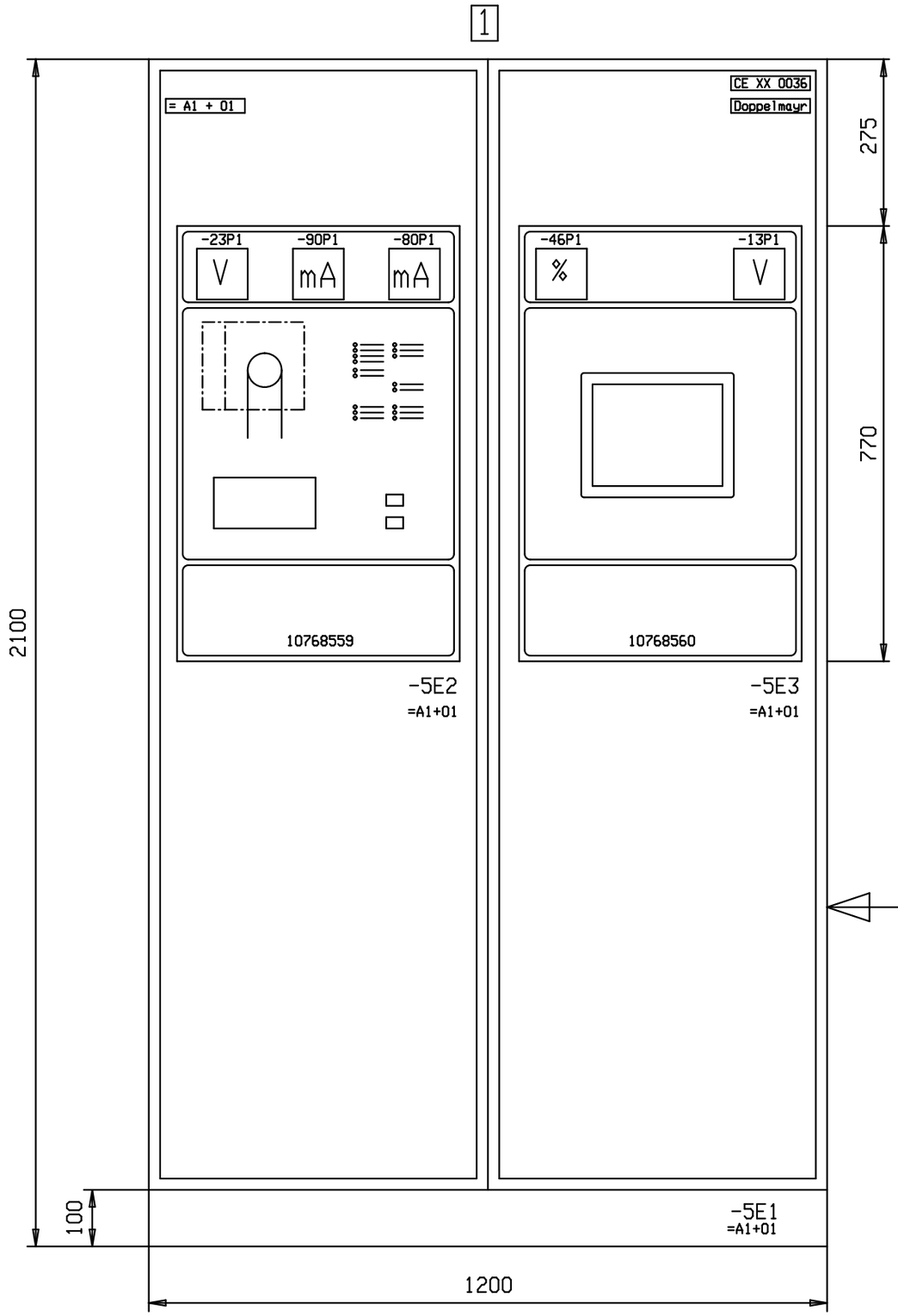
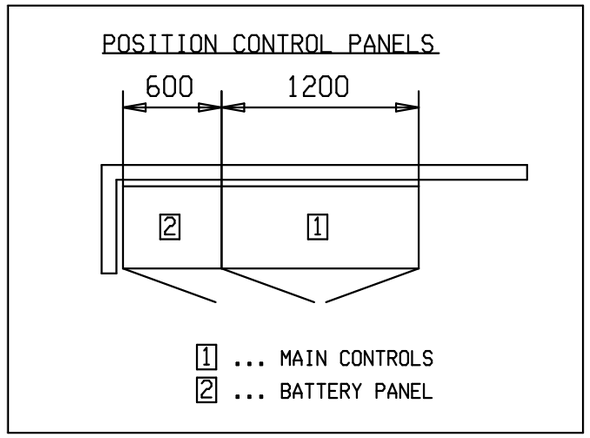
Dr.ch.by	Fhs	Cont.sheet:	5





MAIN CONTROLS =A1+01

-13P1...CONTROL VOLTAGE
-23P1...BATTERY VOLTAGE
-46P1...TORQUE MAIN MOTOR
-80P1...LINE CURRENT ROPE POSITION
-90P1...LINE CURRENT SAFETY CIRCUIT

-5E4	=A1+01	1x LSC-FRAME
-5E5	=A1+01	1x SIDE WALL
-5E6	=A1+01	1x STICKER - ATTENTION - ELECTRICITY
-5E7	=A1+01	1x STICKER - CEN
-5E8	=A1+01	1x STICKER - "=A1+01"
-5E9	=A1+01	1x STICKER - "Doppelmayr-Logo"

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8-MGD BANA PEAK GONDOLA
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CONTROL PANEL DIMENSIONS

DRIVE STATION | LV-CONTROL

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Date	09.07.09	+	
Drawn by	Sst	Sheet :	5
Dr.ch.by	Fhs	Cont.sheet:	7

-7E1
=A1+044

10768562
-7E2
=A1+044

R.M.C. 4 (INCOMING)
=A1+044

-7E3
=A1+045

10768563
-7E4
=A1+045

R.M.C. 5 (OUTGOING)
=A1+045

@DSC
-7E5
=A1+050

OPTIONAL
DESKTOP CONTROL PANEL
=A1+050

@DSC
-7E6
=A1+041

OPTIONAL
R.M.C. 1
=A1+041

@DSC
STOP
EMERG. STOP
STOP EB
SLOW
-7E7
=A1+042

OPTIONAL
R.M.C. 2
=A1+042

@DSC
-7E8
=A1+043

OPTIONAL
R.M.C. 3
=A1+043

-7E9
=A1+051

OPTIONAL
TELEPHONE
SCR UNIT
=A1+051

-7E10
=A1+052

OPTIONAL
TELEPHONE
MACHINE ROOM
=A1+052

-7E11
=A1+046

OPTIONAL
OPERATION
TYRE CONVEYOR
=A1+046

-7E12
=A1+0112

TERMINAL BOX
HYDRAULICS TYRE CONVEYOR
=A2+0112

CE xx 0036
= A1 + 07
Doppelmayr
-7E13
=A1+07

LIGHTNING PROTECTION BOX
=A1+07

-7E14 =A1+07 1x STICKER - CEN
-7E25 =A1+07 1x STICKER - "=A1+07"
-7E26 =A1+07 1x STICKER - "Doppelmayr-Logo"

-7E15
=A1+031

TERMINAL BOX TB1
=A1+031

-7E16
=A1+031

TERMINAL BOX TB2
=A1+032

-7E17
=A1+033

TERMINAL BOX TB3
=A1+033

-7E18
=A1+074

OPTIONAL
TERMINAL BOX 1
PLATFORM FEED RAIL INCOMING SIDE
=A1+074

-7E19
=A1+075

OPTIONAL
TERMINAL BOX 1
PLATFORM FEED RAIL INCOMING SIDE
=A1+075

-7E20
=A1+05

TERMINAL BOX
BRAKE HYDRAULICS
=A1+05

-7E21
=A1+0131

TERMINALBOX TB11
=A1+0131

-7E22
=A1+0132

TERMINALBOX TB12
=A1+0132

-7E23
=A1+0100

@DSC
-7E24
=A1+0100

OPTIONAL
TERMINAL BOX
HYDR. TENSIONING UN
=A1+0100

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

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WAA0001753
Danang / Vietnam

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A-6960 WOLFURT / AUSTRIA

CONTROL PANEL DIMENSIONS

DRIVE STATION | LV-CONTROL

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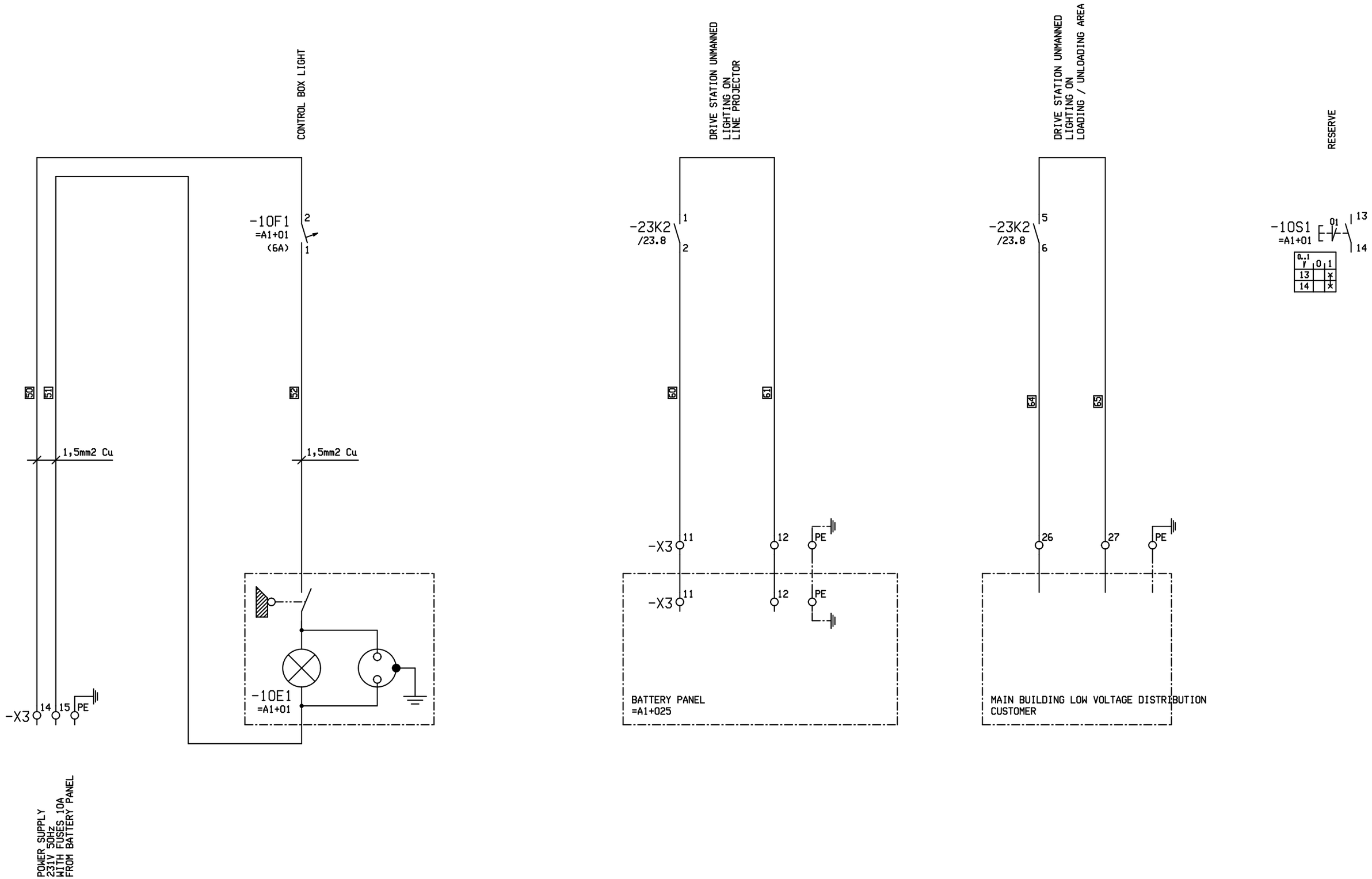
Dr.ch.by	Fhs	Cont.sheet:	10



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Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONTROL BOX LIGHT	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
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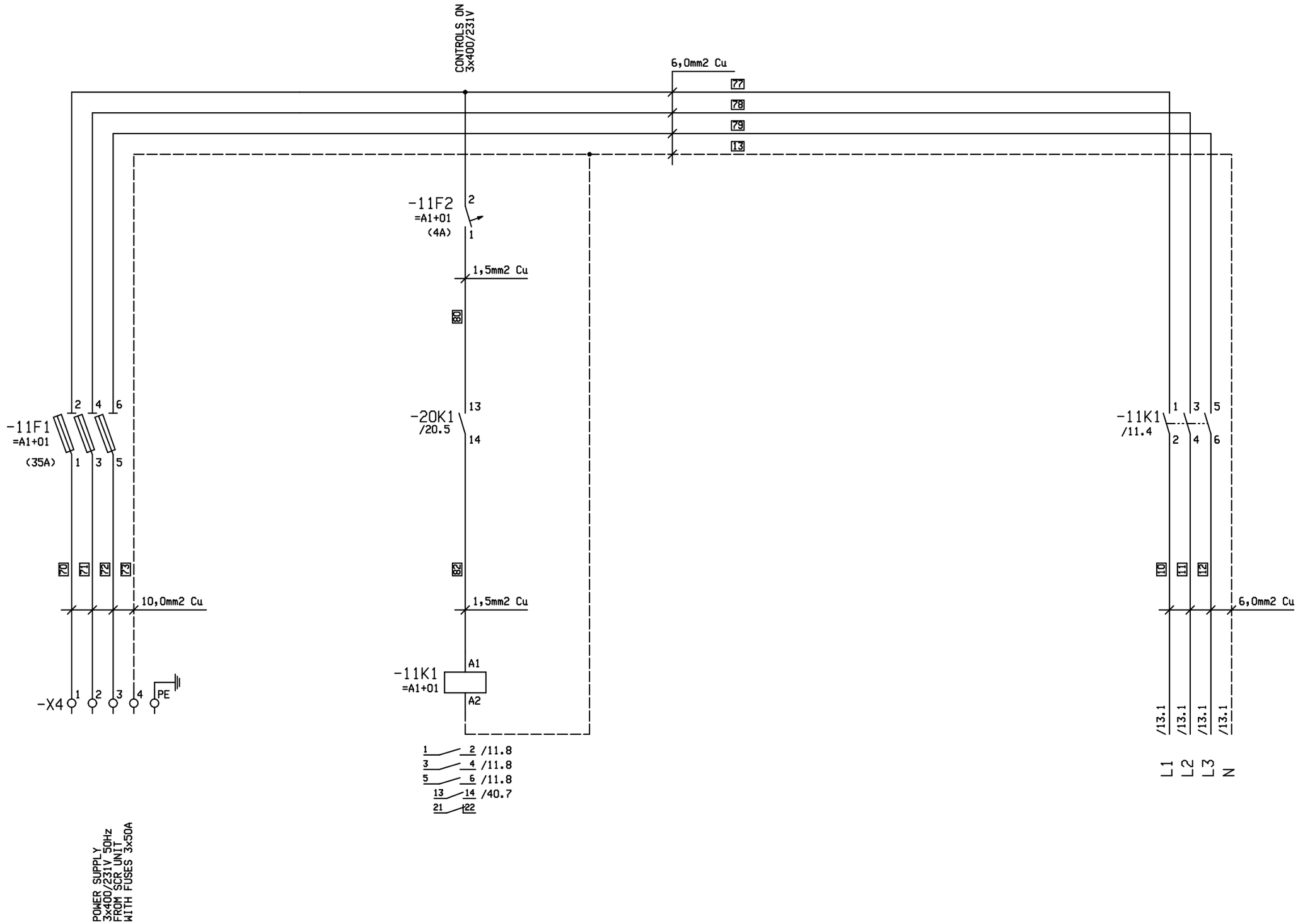

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	POWER SUPPLY 3X400/230V	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 11
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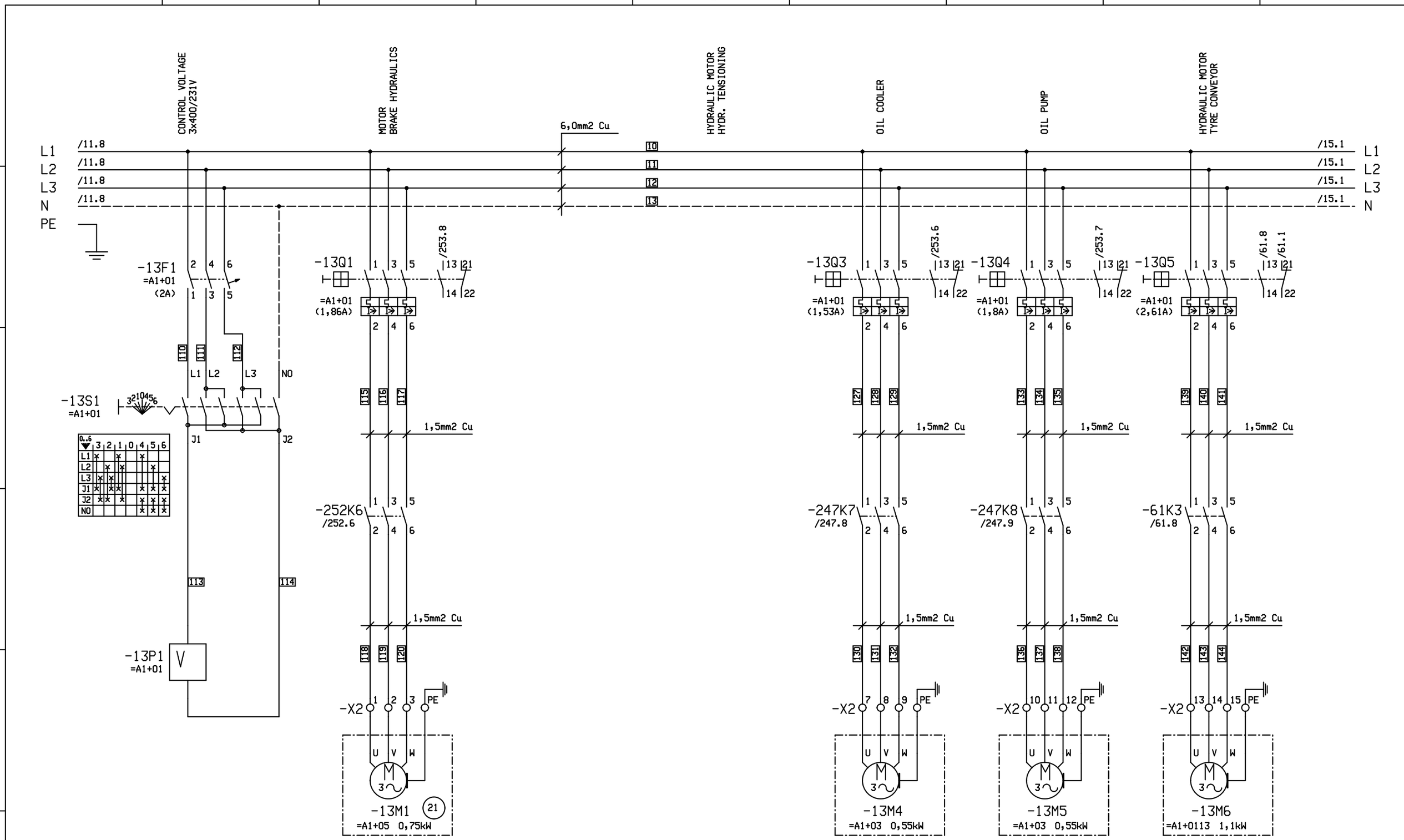

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Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
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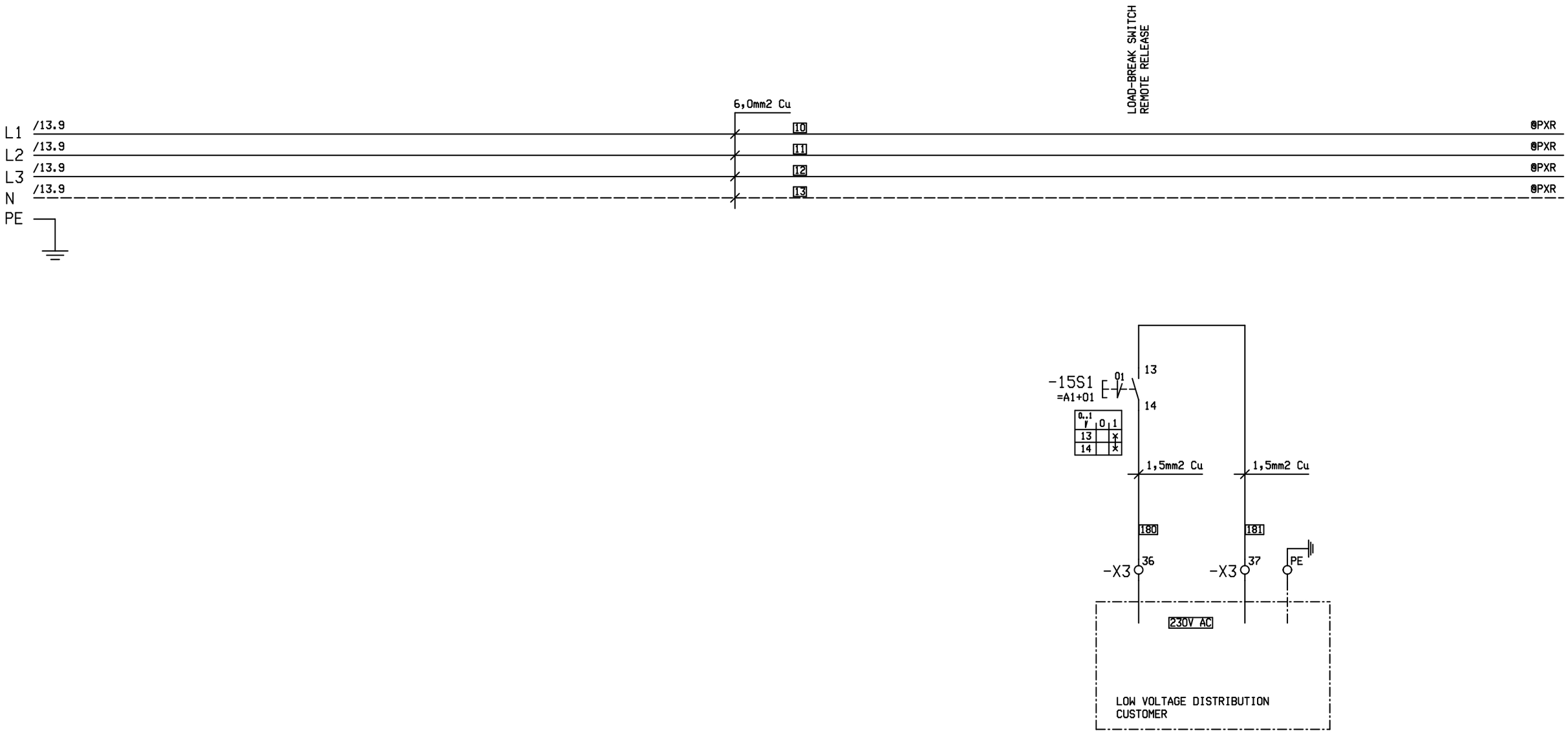

N /13.9 13 @PXR

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Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	SUPPLY VOLTAGE		Rev.ind. 2.0	= =A1+01
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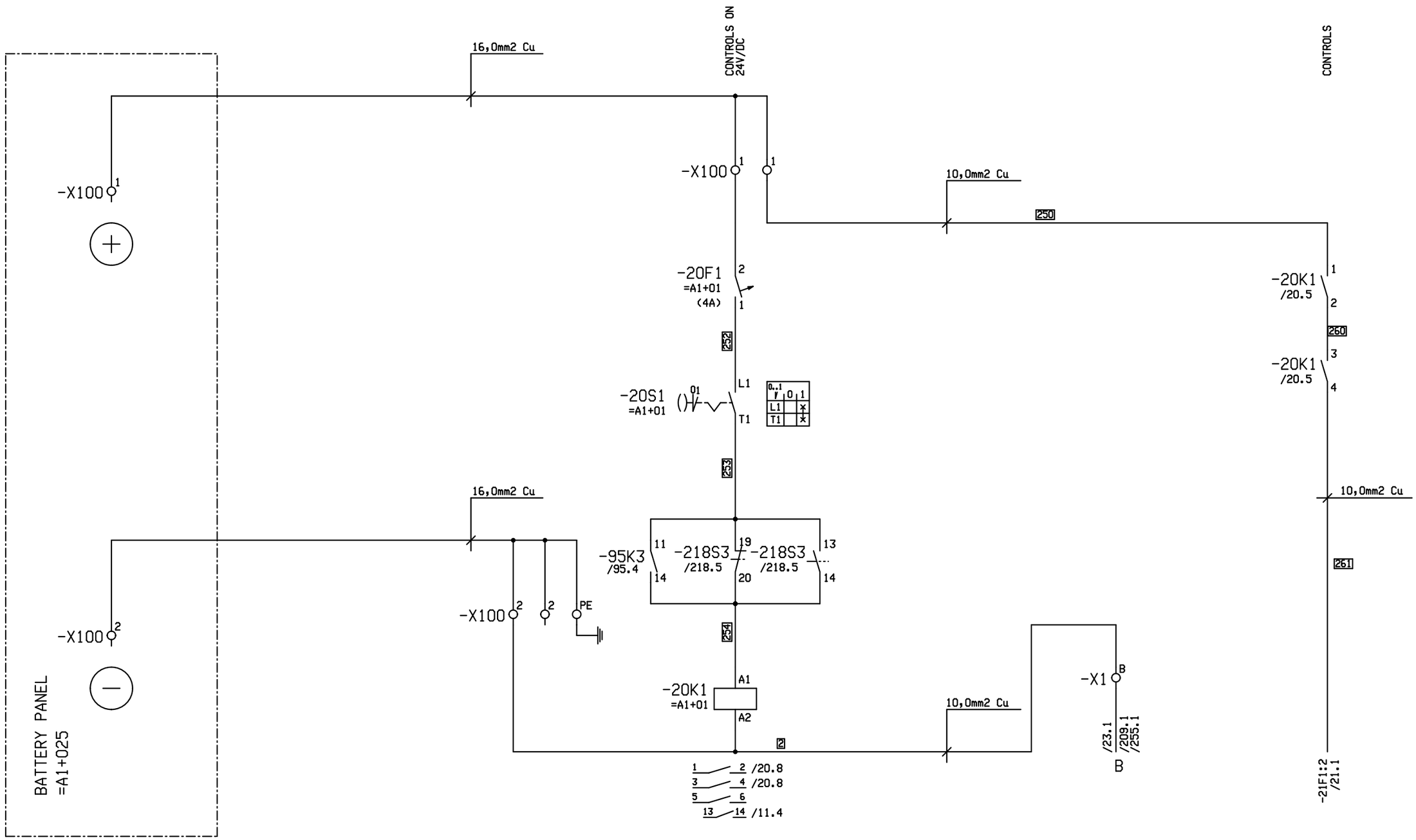

Every wire with # is wiring for ground and short circuit safety.

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Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	POWER SUPPLY 24V/DC	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	
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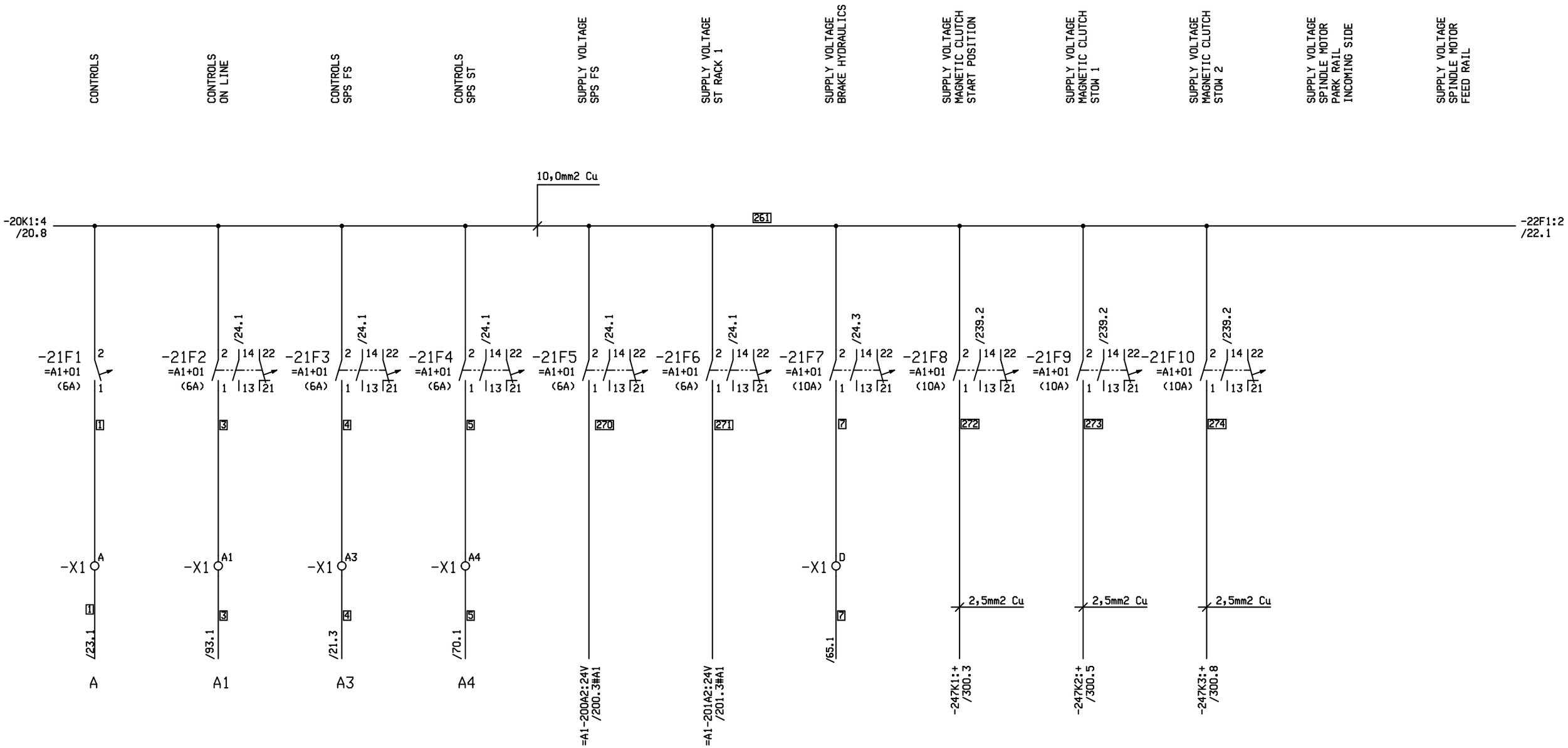

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Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

8-MGD BANA PEAK GONDOLA
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CIRCUIT BREAKERS

DRIVE STATION | LV-CONTROL

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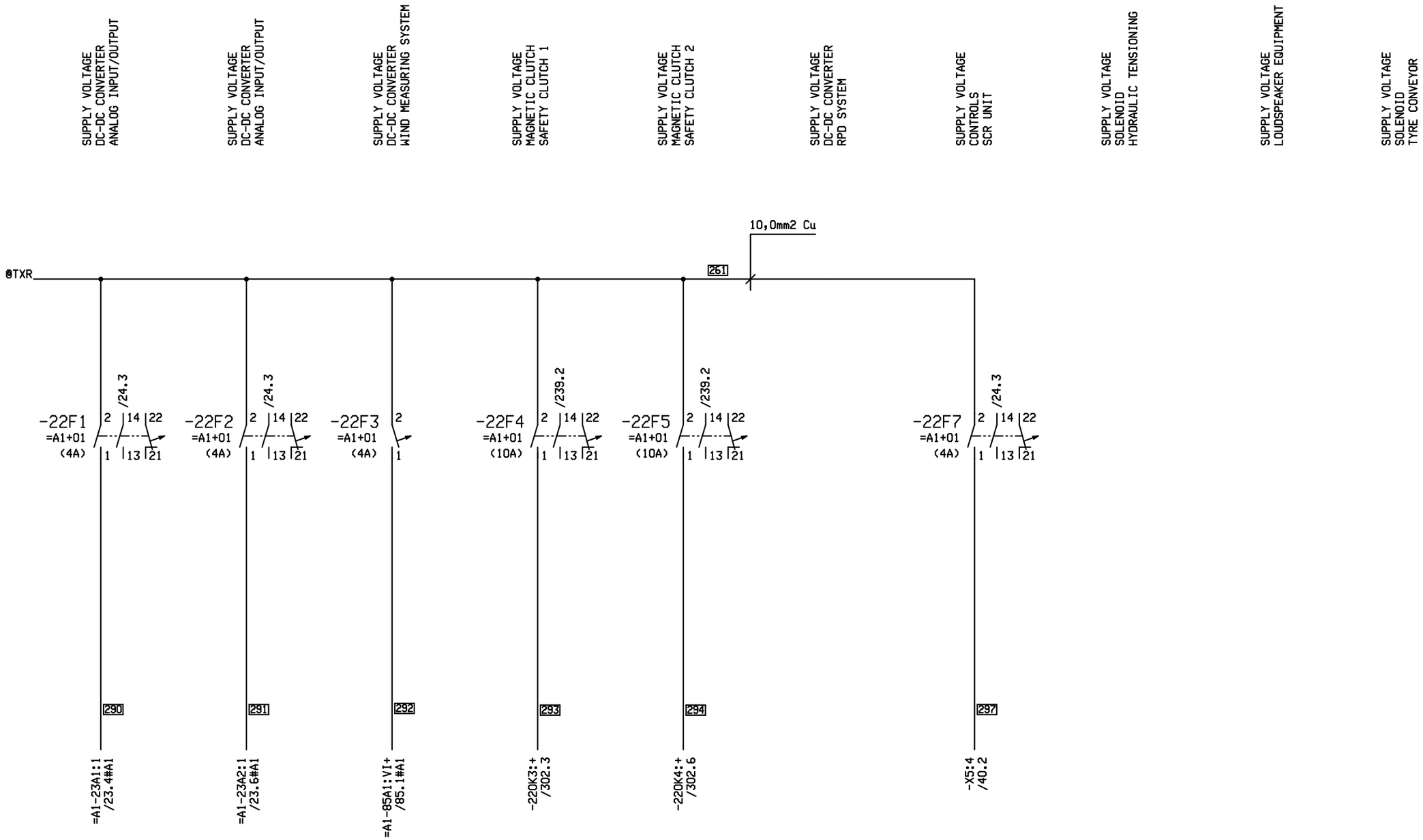
Drawn by	Sst	Sheet :	21
Dr.ch.by	Fhs	Cont.sheet:	22



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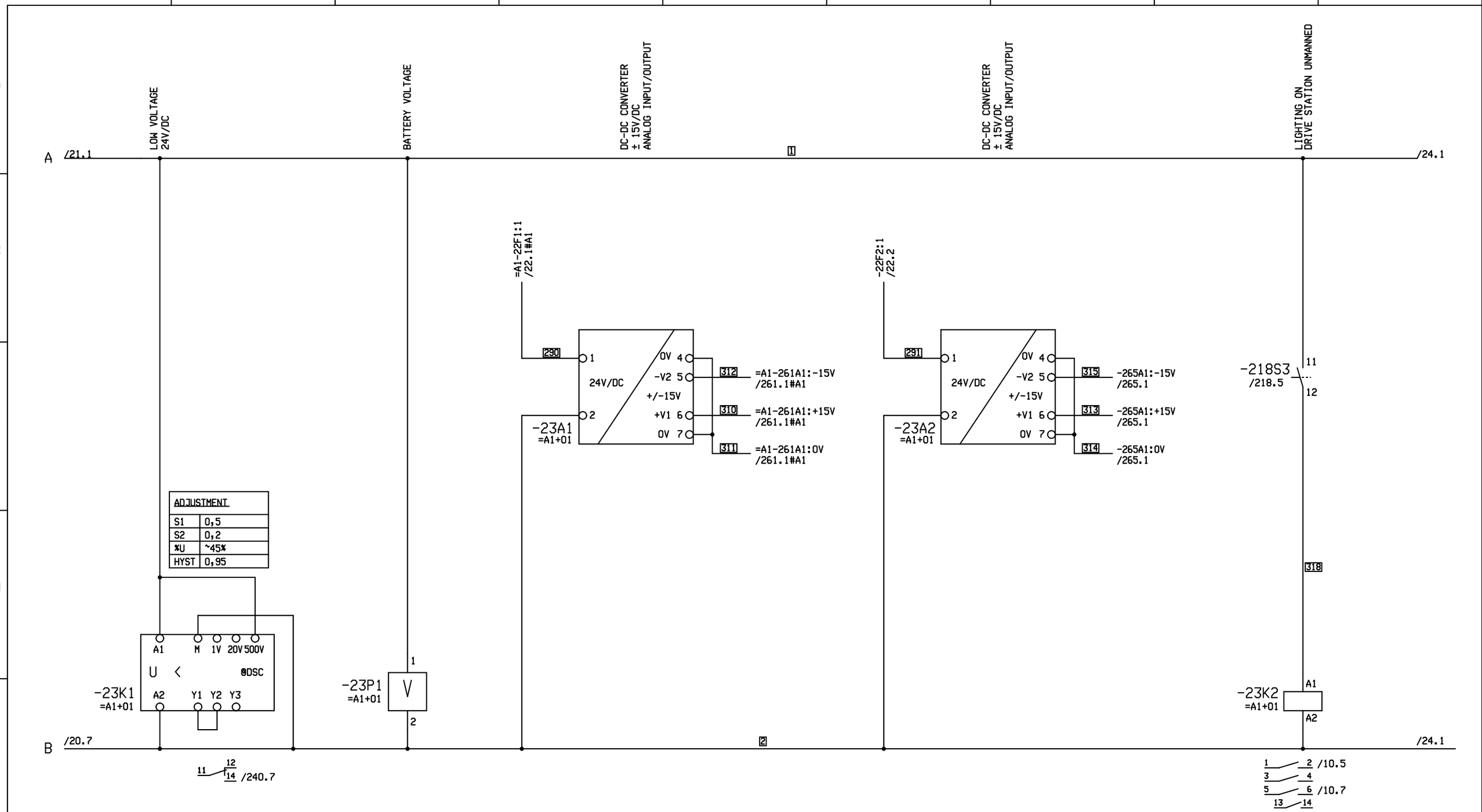
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CIRCUIT BREAKERS	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 22
							Dr.ch.by	Fhs	Cont.sheet: 23



ADJUSTMENT	
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S2	0,2
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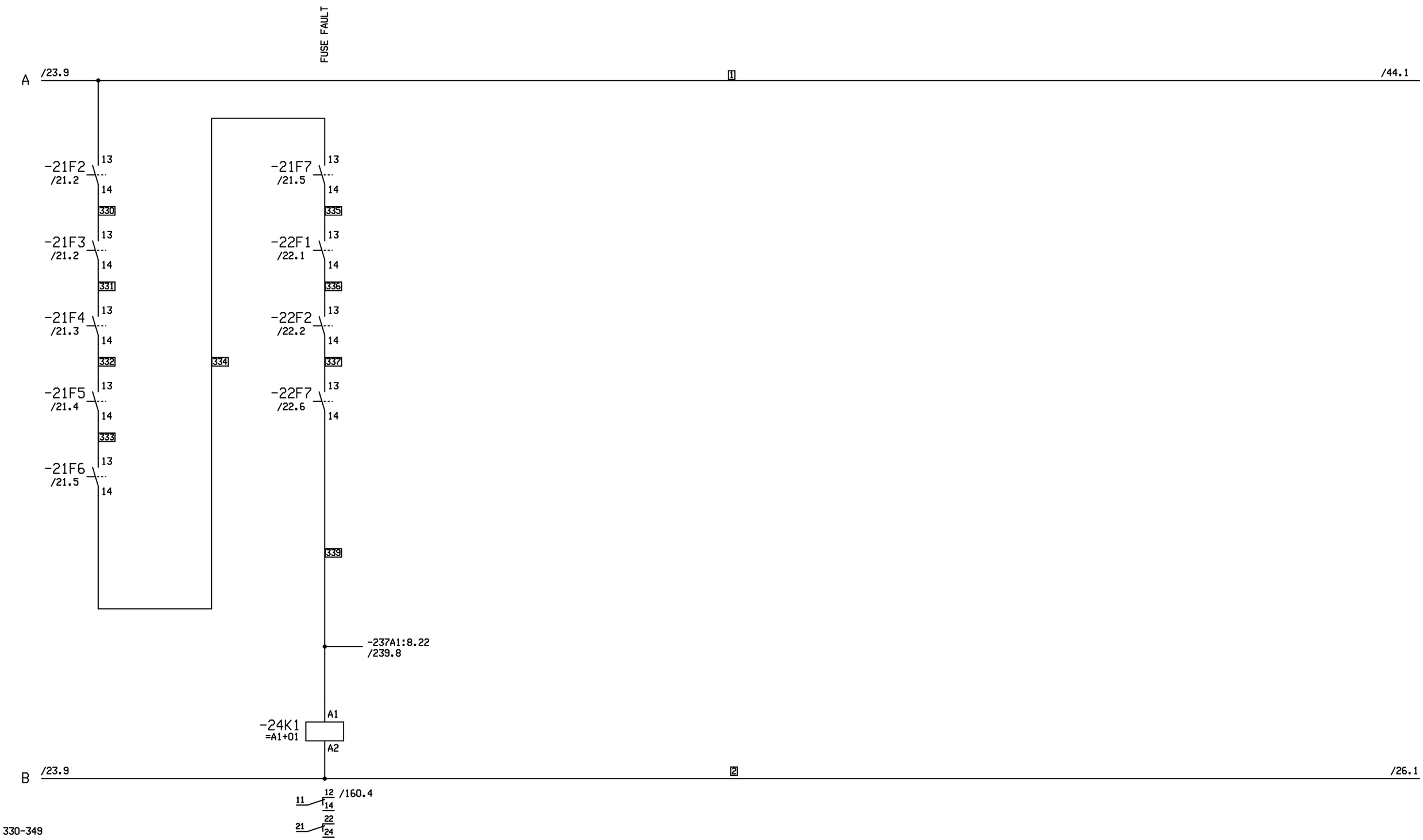
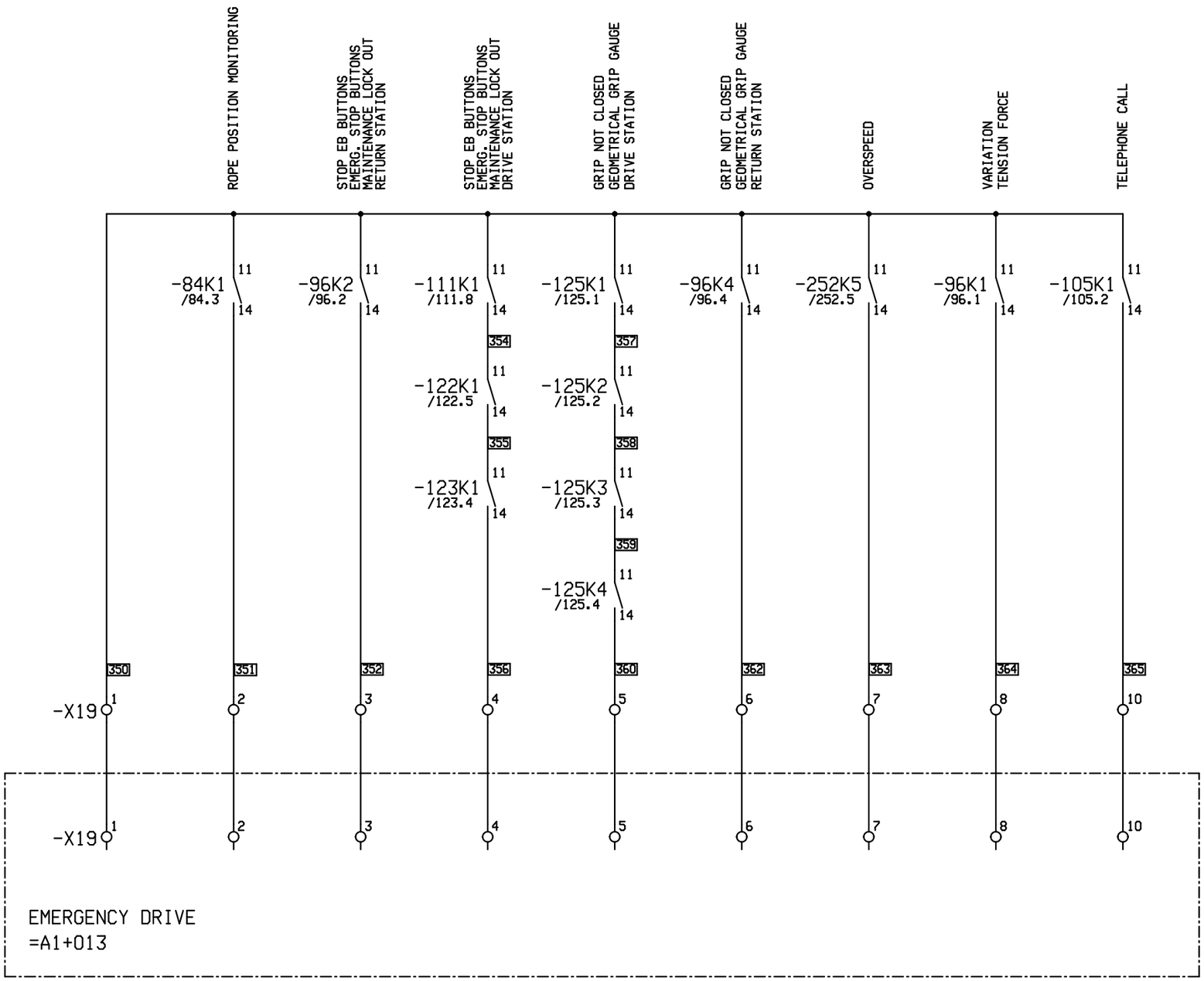
HYST	0,95

310-329

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	LOW VOLTAGE 24V/DC	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 23
							Dr.ch.by	Fhs	Cont.sheet: 24



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	FUSE FAULT	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 24
							Dr.ch.by	Fhs	Cont.sheet: 25



350-369

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS TO AUX. DRIVE		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 25
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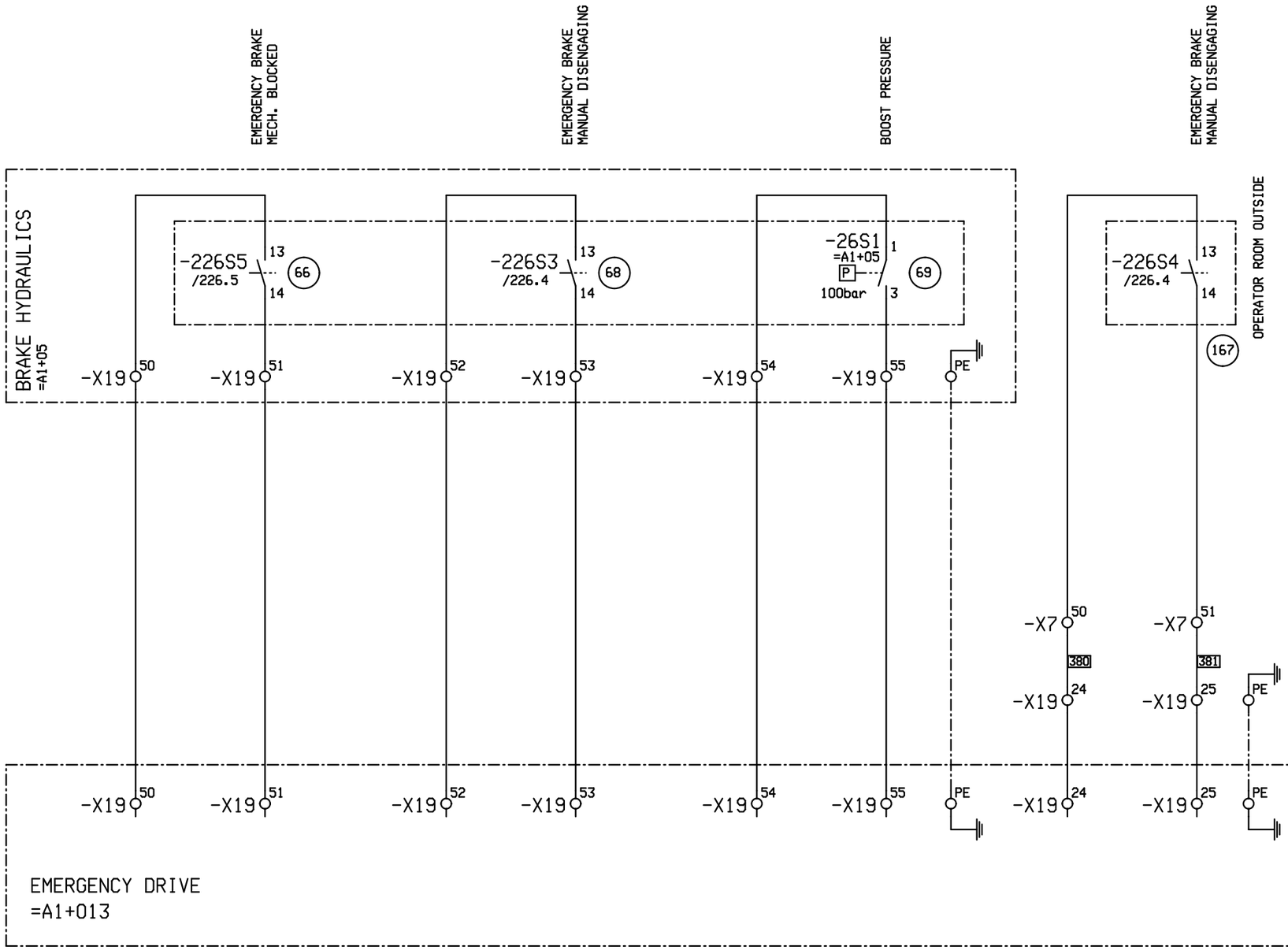

B /24.9 2 /27.1

380-389

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS TO AUX. DRIVE	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 26
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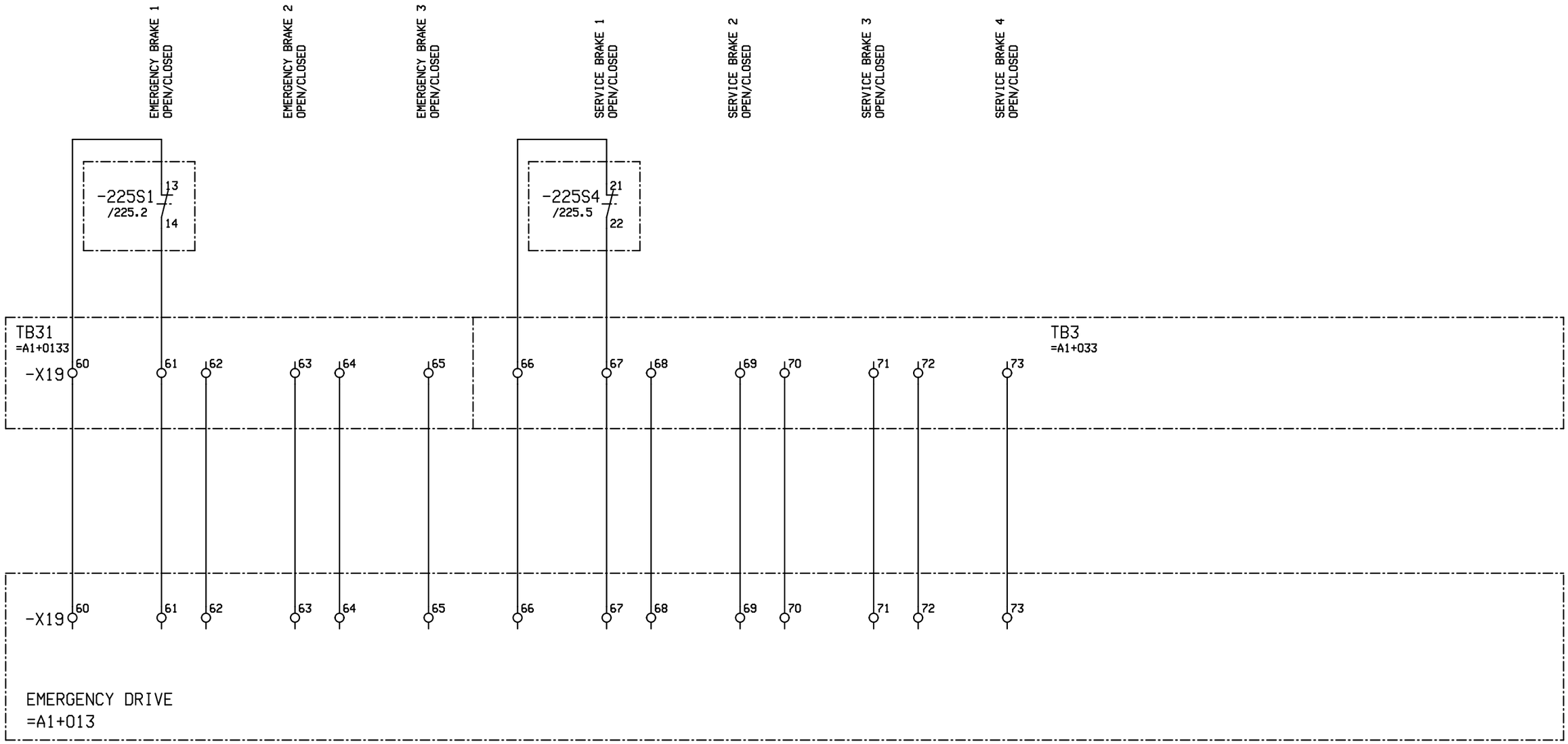

B /26.8 2 /40.1

390-399

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS TO AUX. DRIVE		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 27
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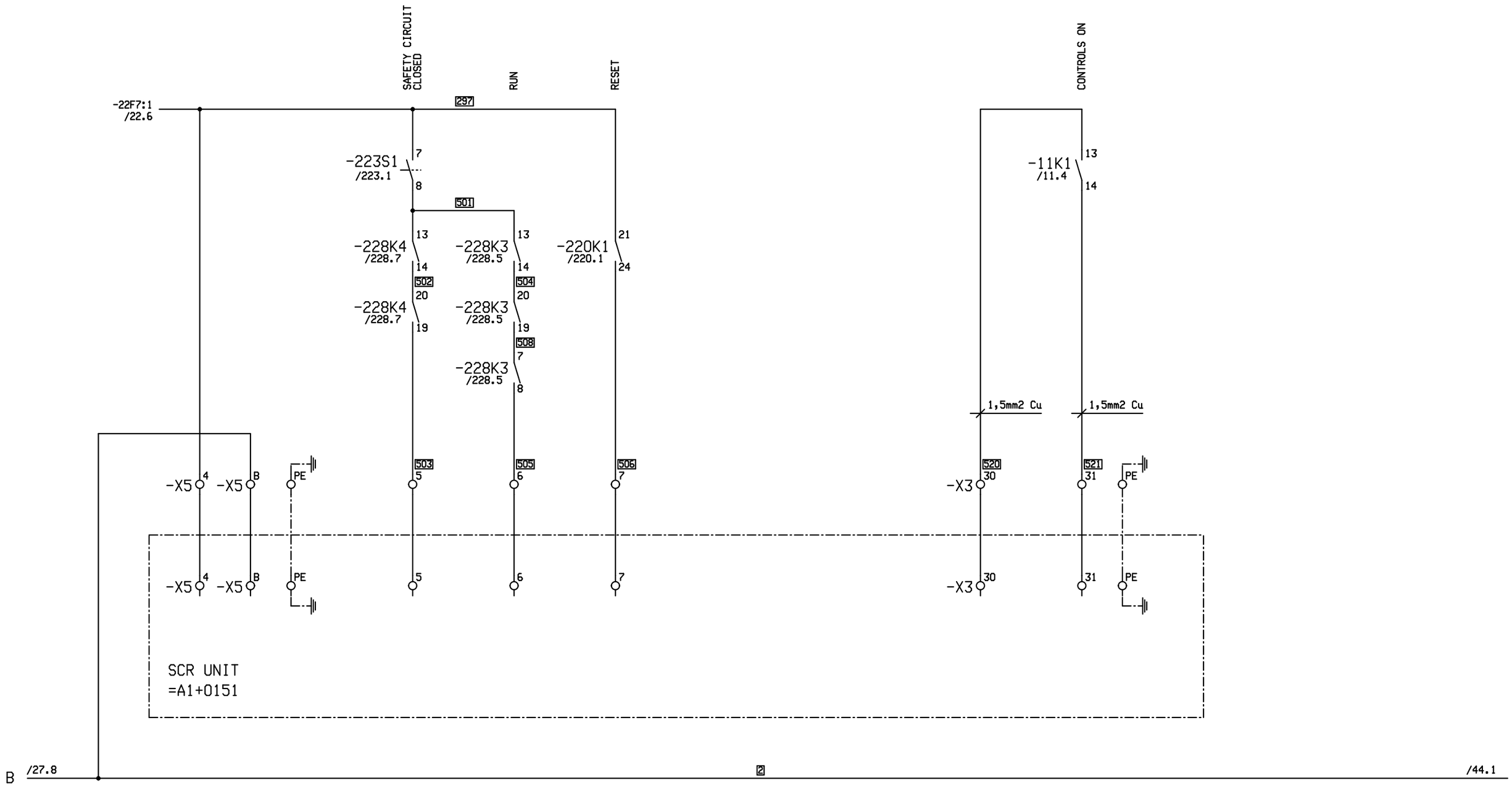

500-529

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS THYRISTOR PANEL		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 40
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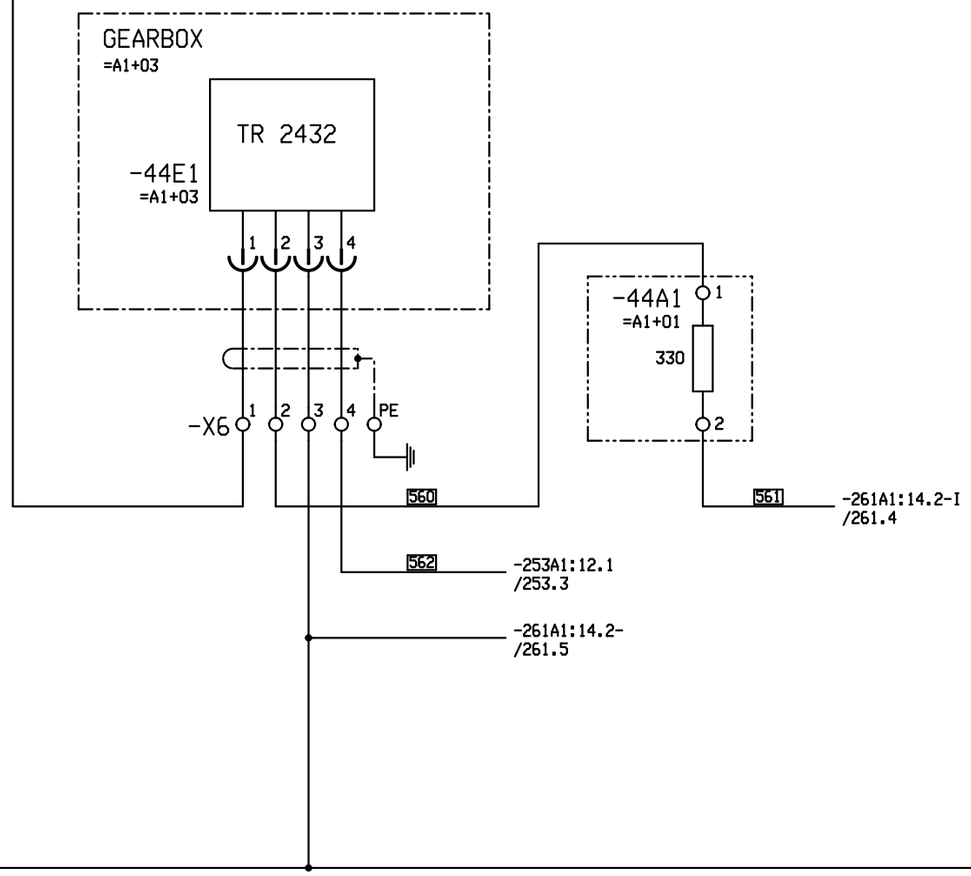
GEAR BOX TEMP.

A /24.9 — 1 — /46.1



B /40.9 — 2 — /46.1

560-579

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	GEAR BOX TEMP.	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
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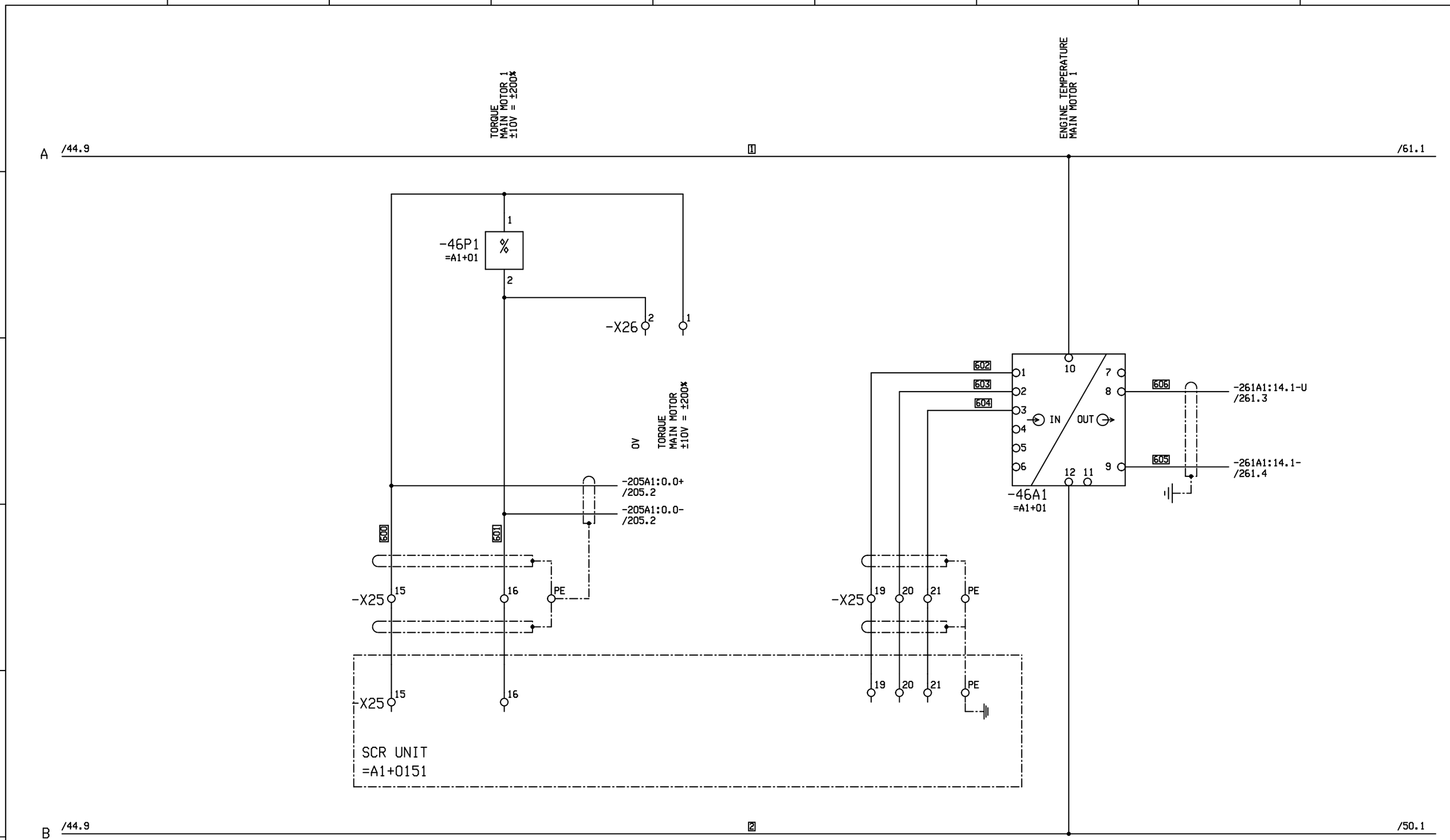

600-609

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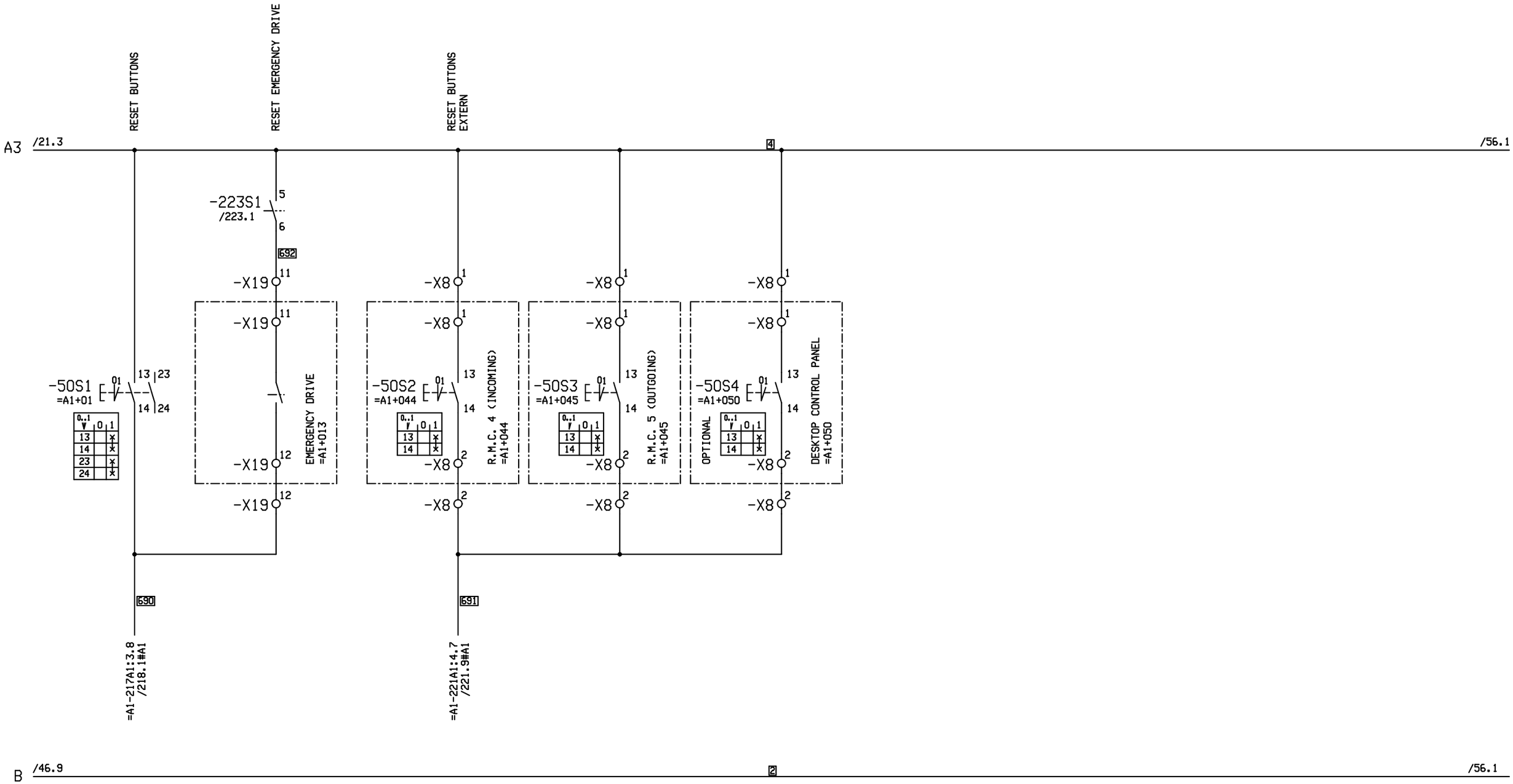

690-699

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	RESET BUTTONS	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
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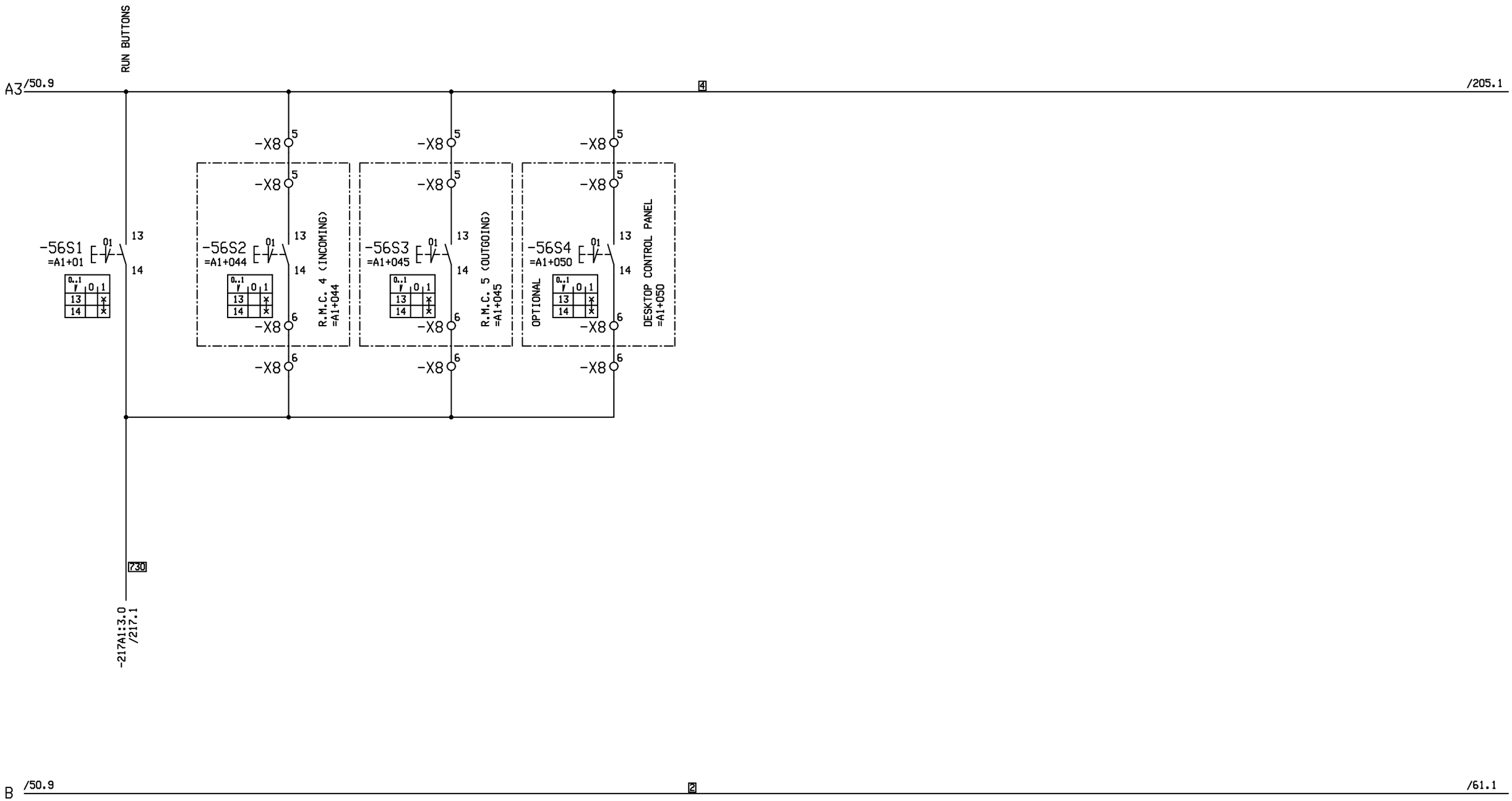

730-749

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	RUN BUTTONS		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 56
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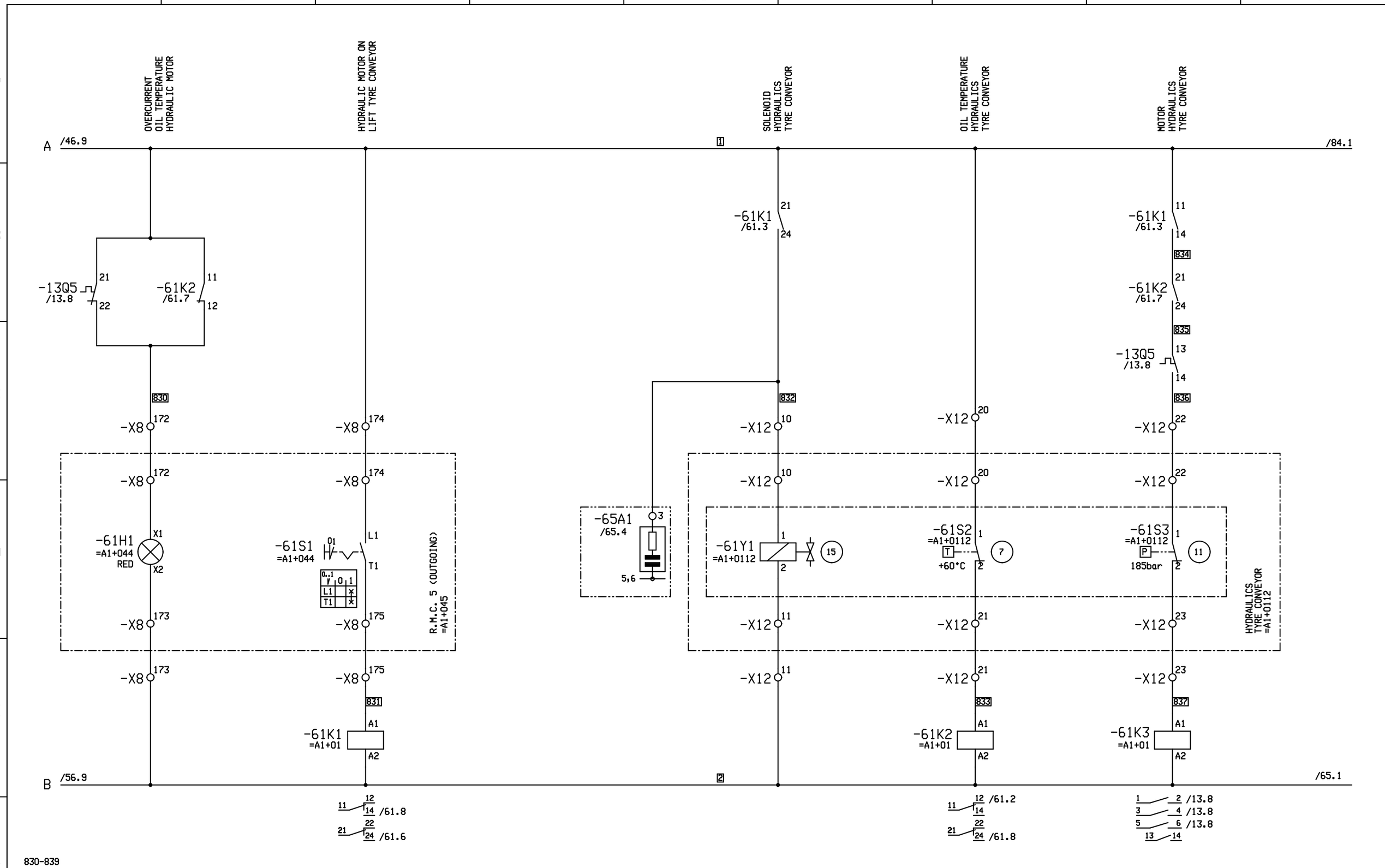

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	TYRE CONVEYOR	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
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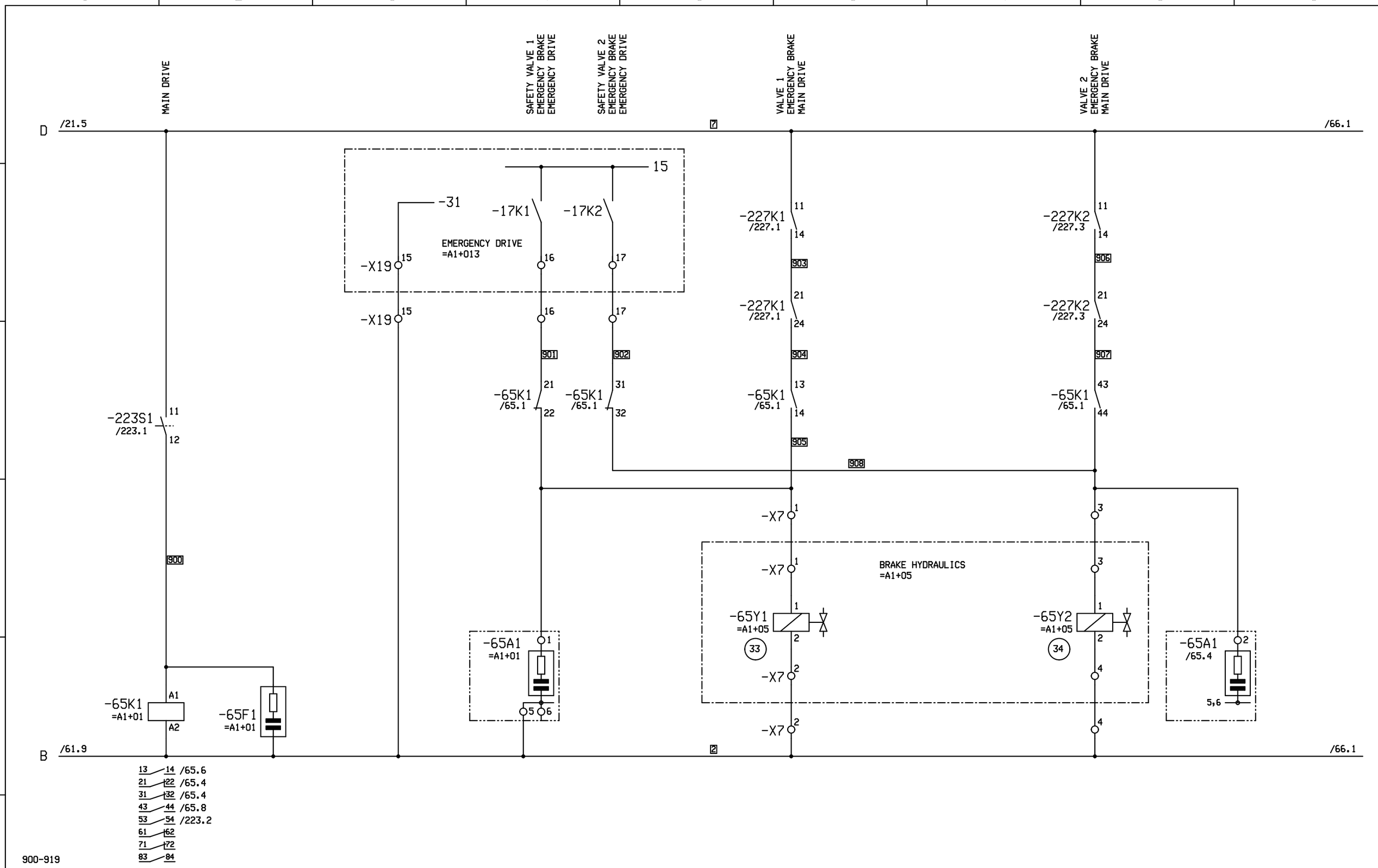
							Dr.ch.by	Fhs	Cont.sheet: 65



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	BRAKE HYDRAULICS		Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	+
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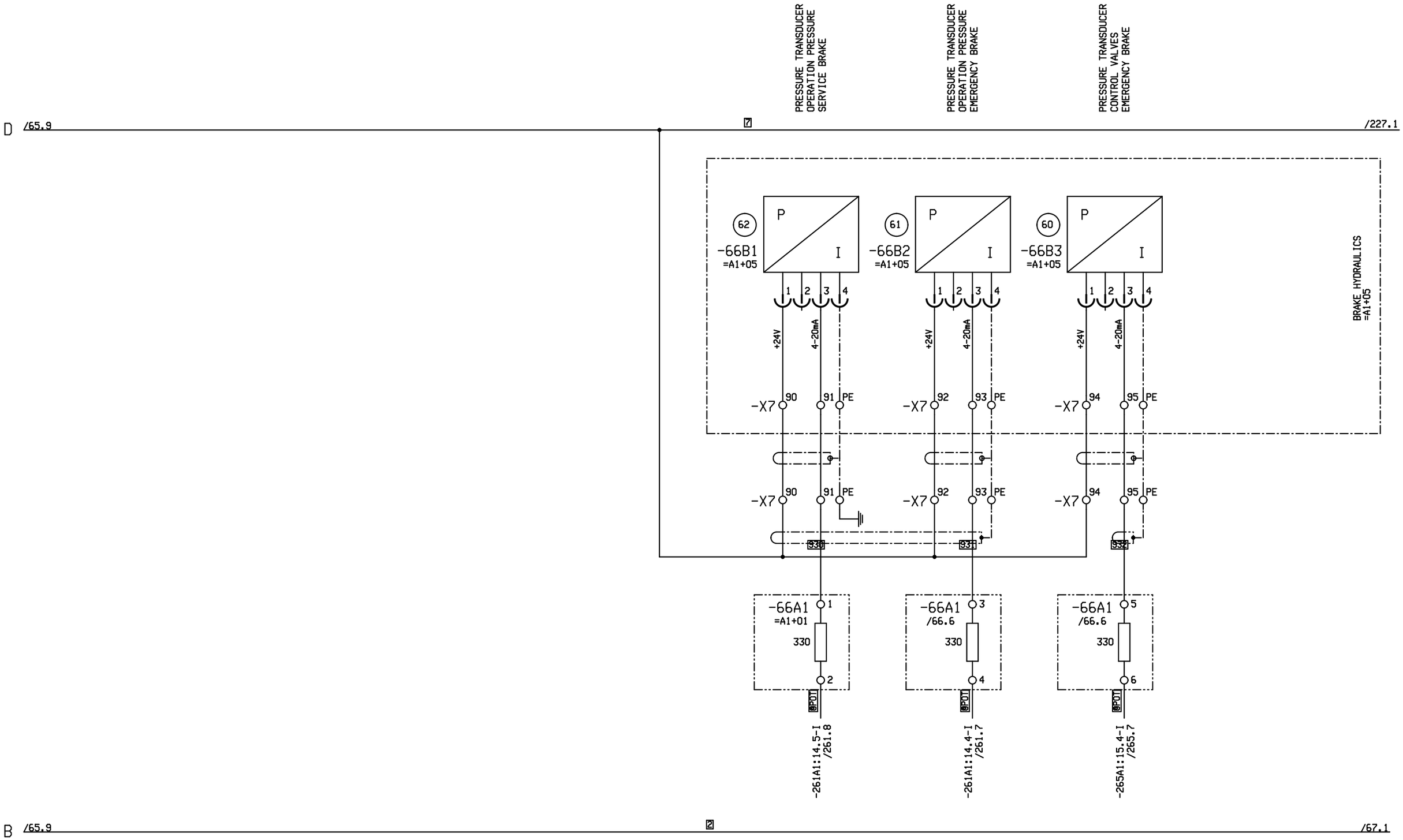

930-949

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	BRAKE HYDRAULICS		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
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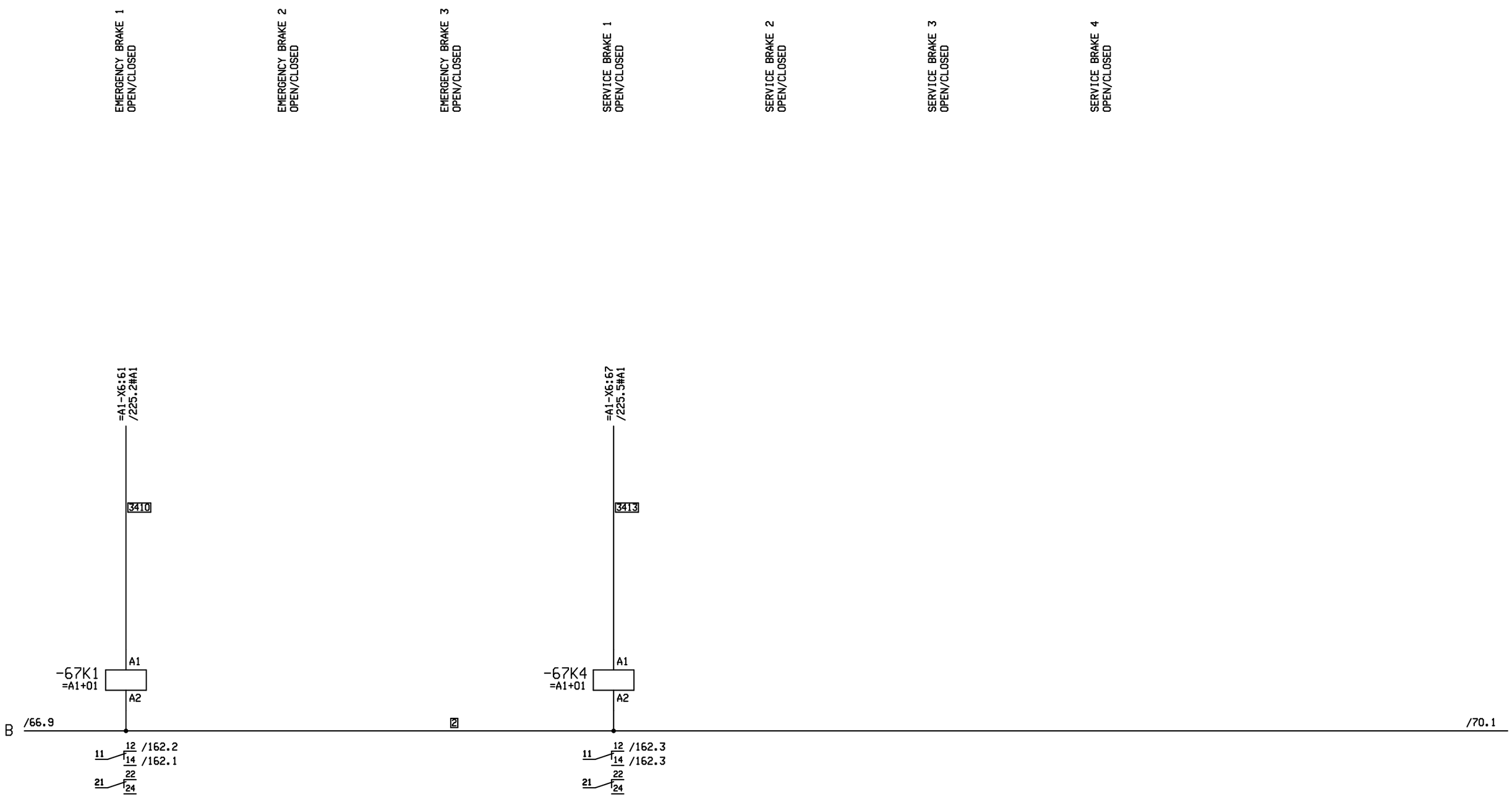

950-969

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	LIMIT SWITCH BRAKE		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
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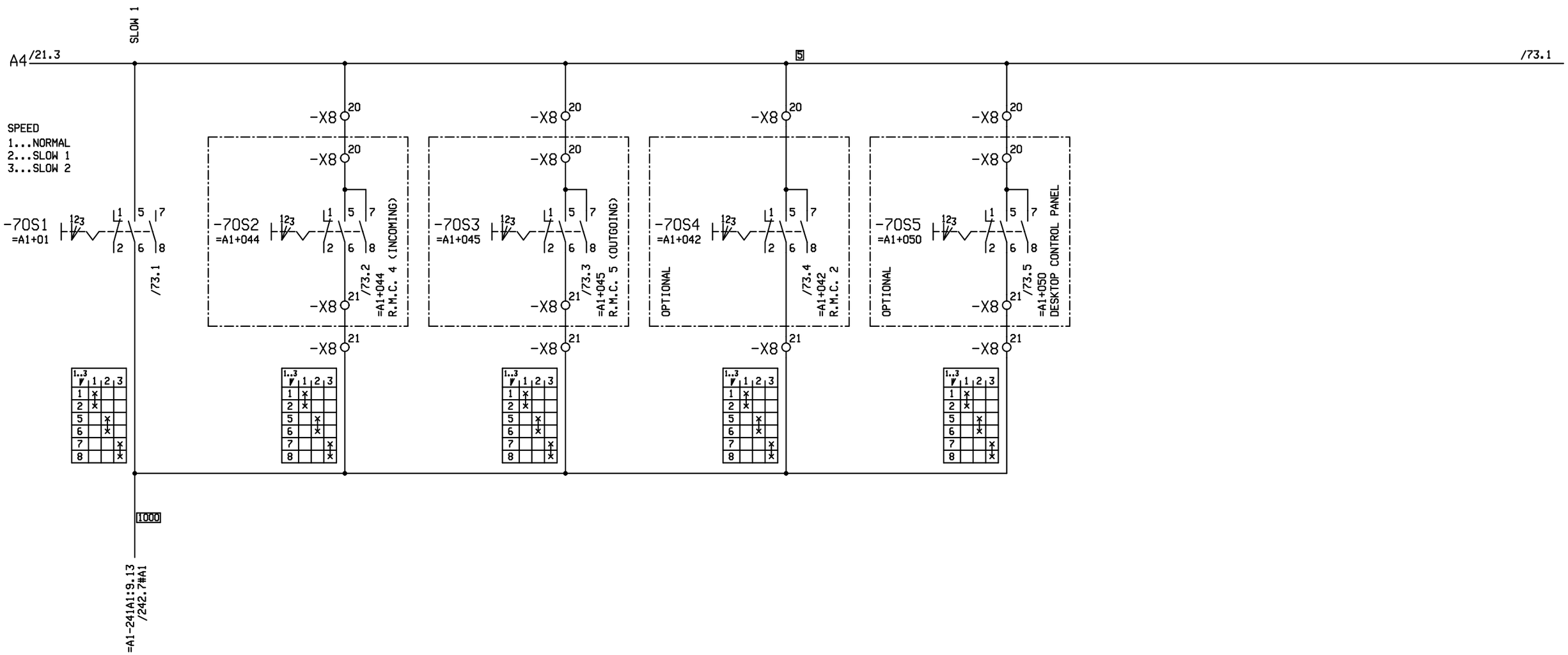

1000-1004

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	SLOW 1		Rev.ind. 2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 70
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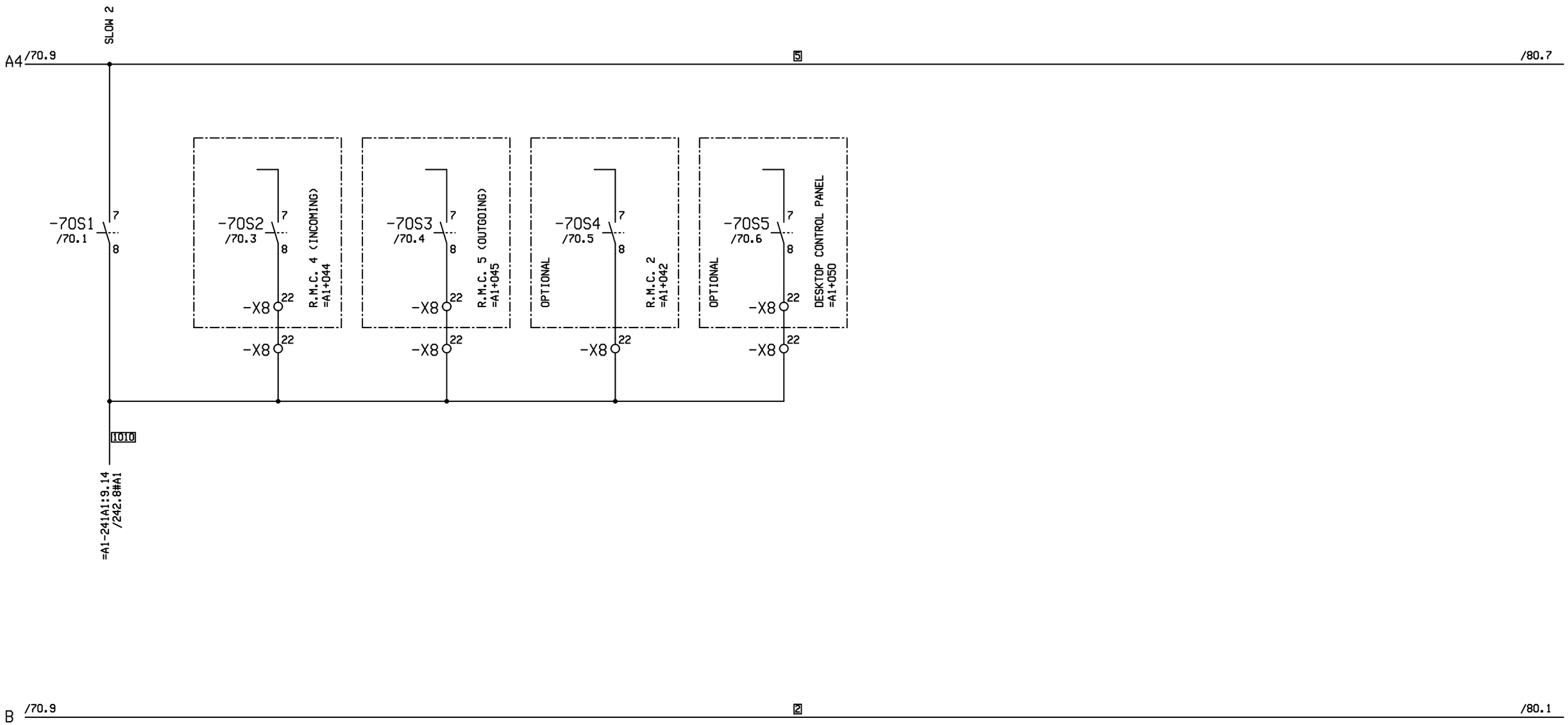
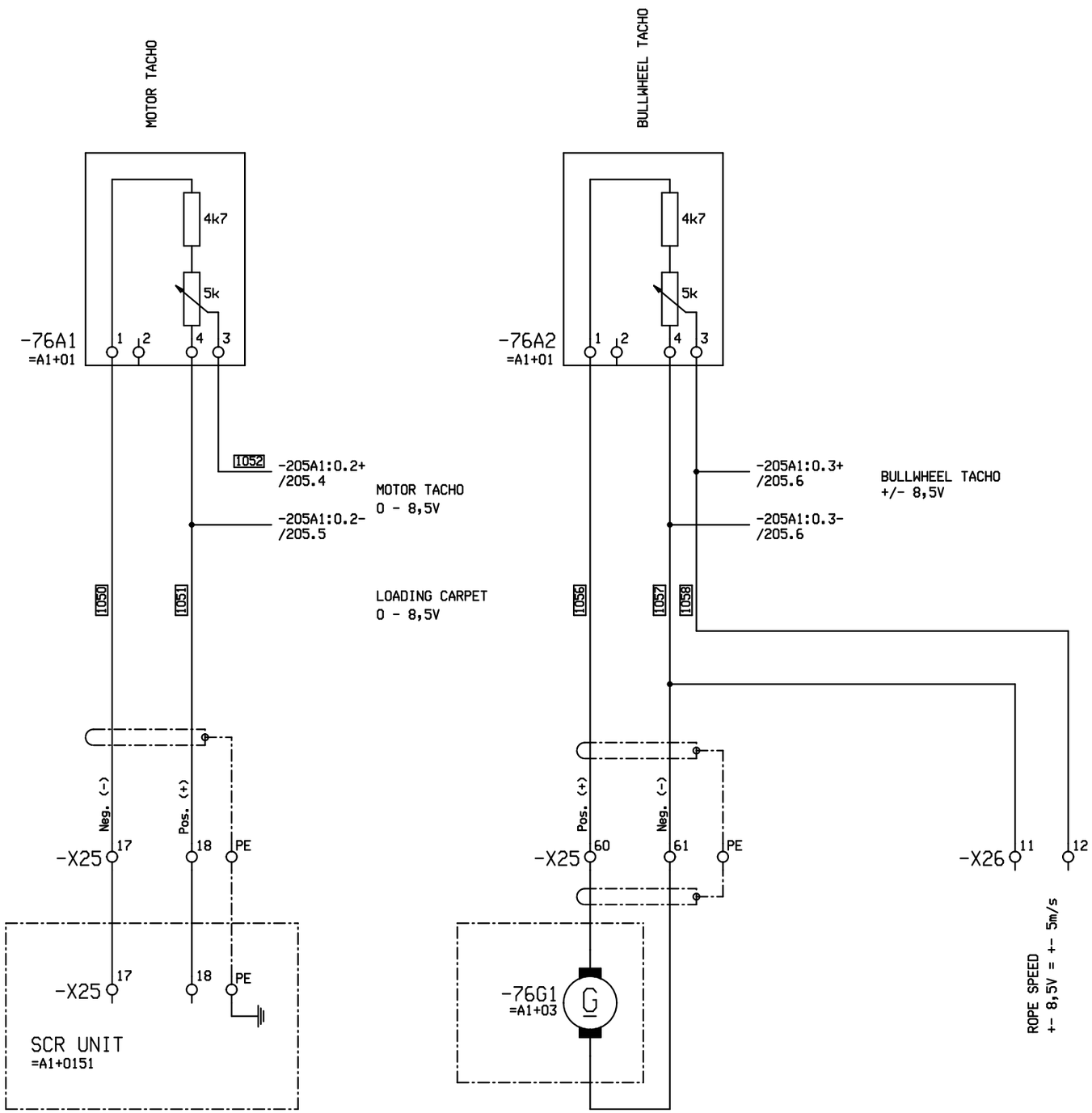


1010-1014

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	SLOW 2	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 73
							Dr.ch.by	Fhs	Cont.sheet: 76



1050-1069

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	TACHO	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 76
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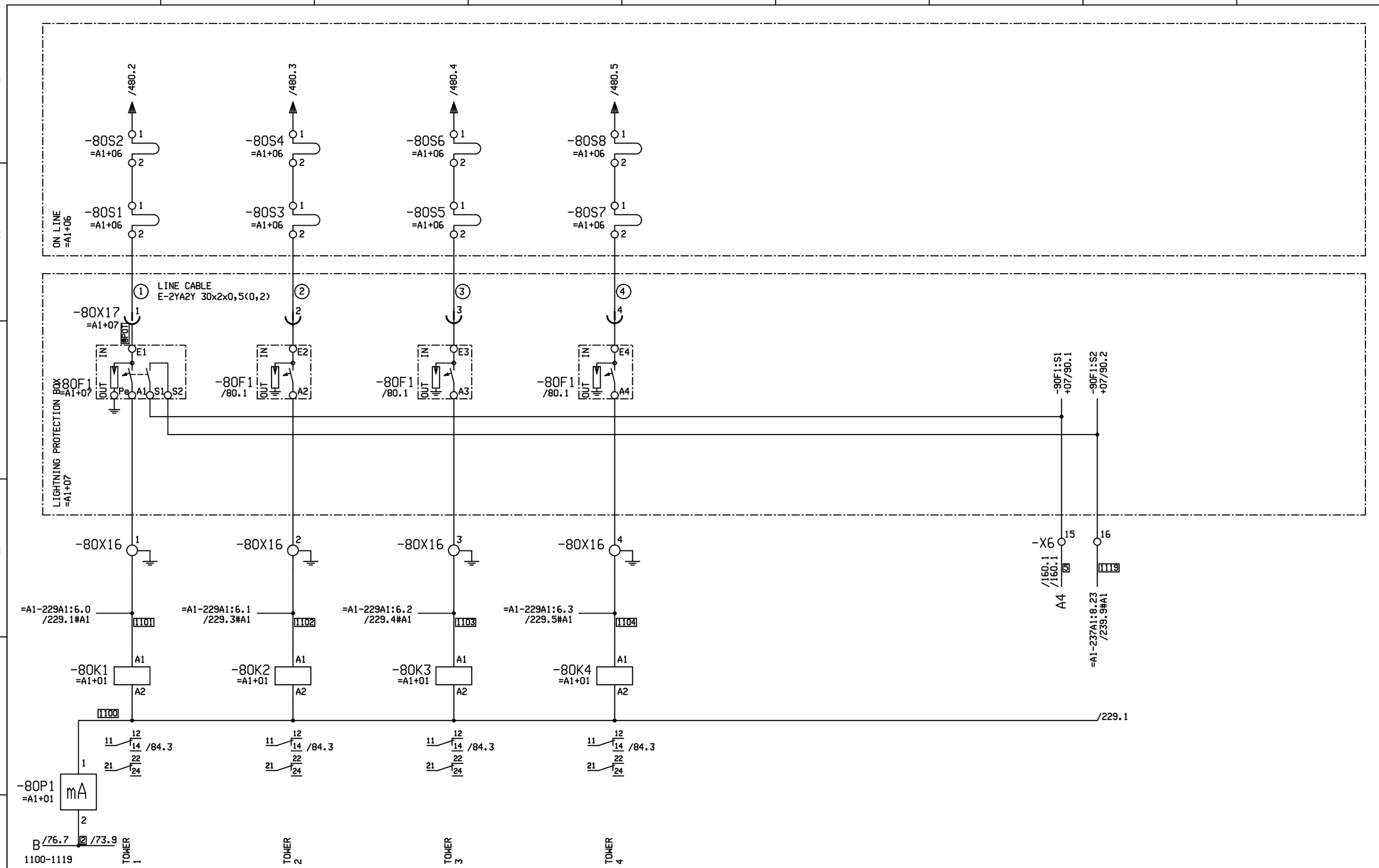

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	ROPE POSITION MONITORING	Rev.ind. 2.0	= =A1+01
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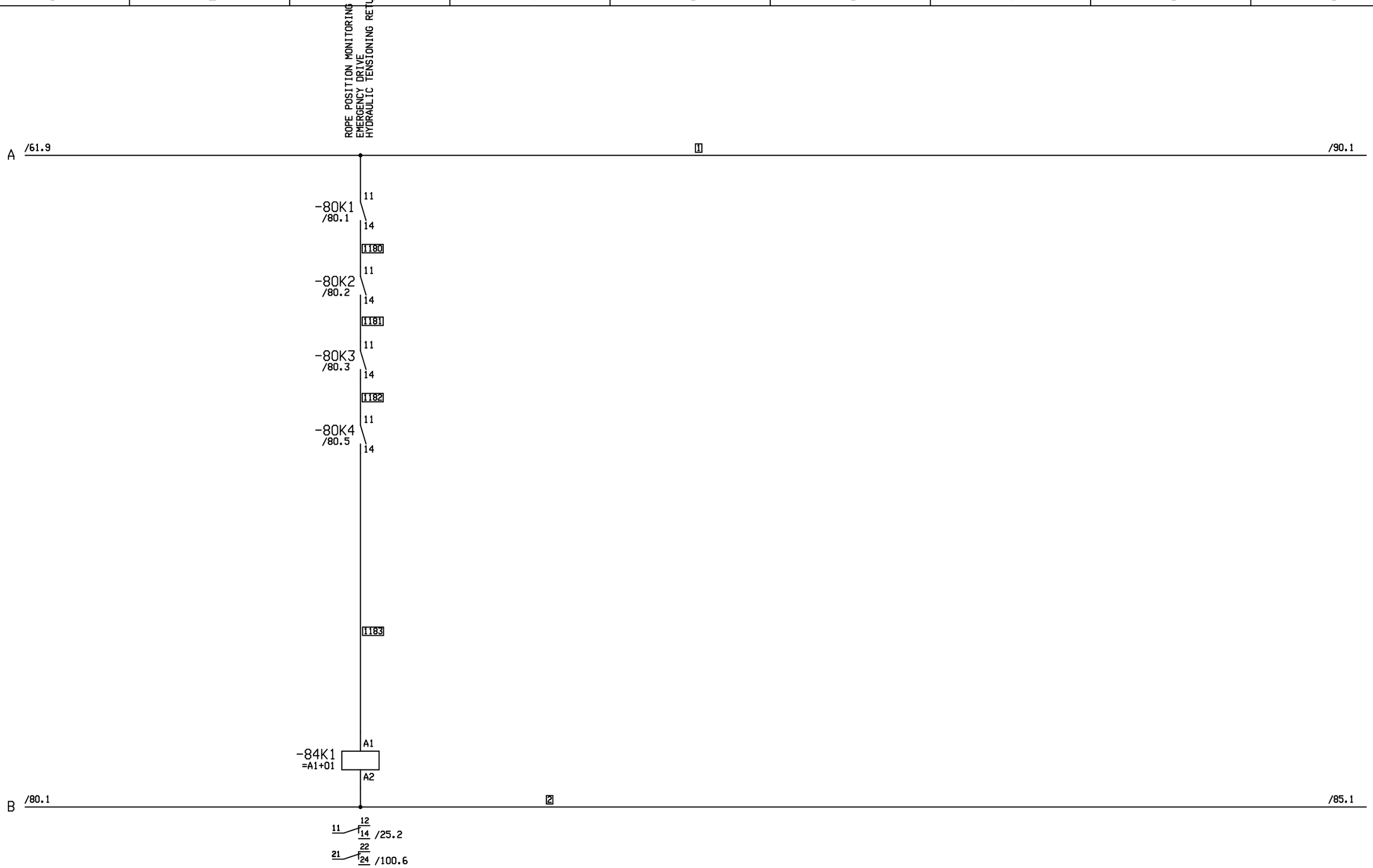

1180-1199

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	ROPE POSITION MONITORING		Rev.ind.	2.0	= + =A1+01
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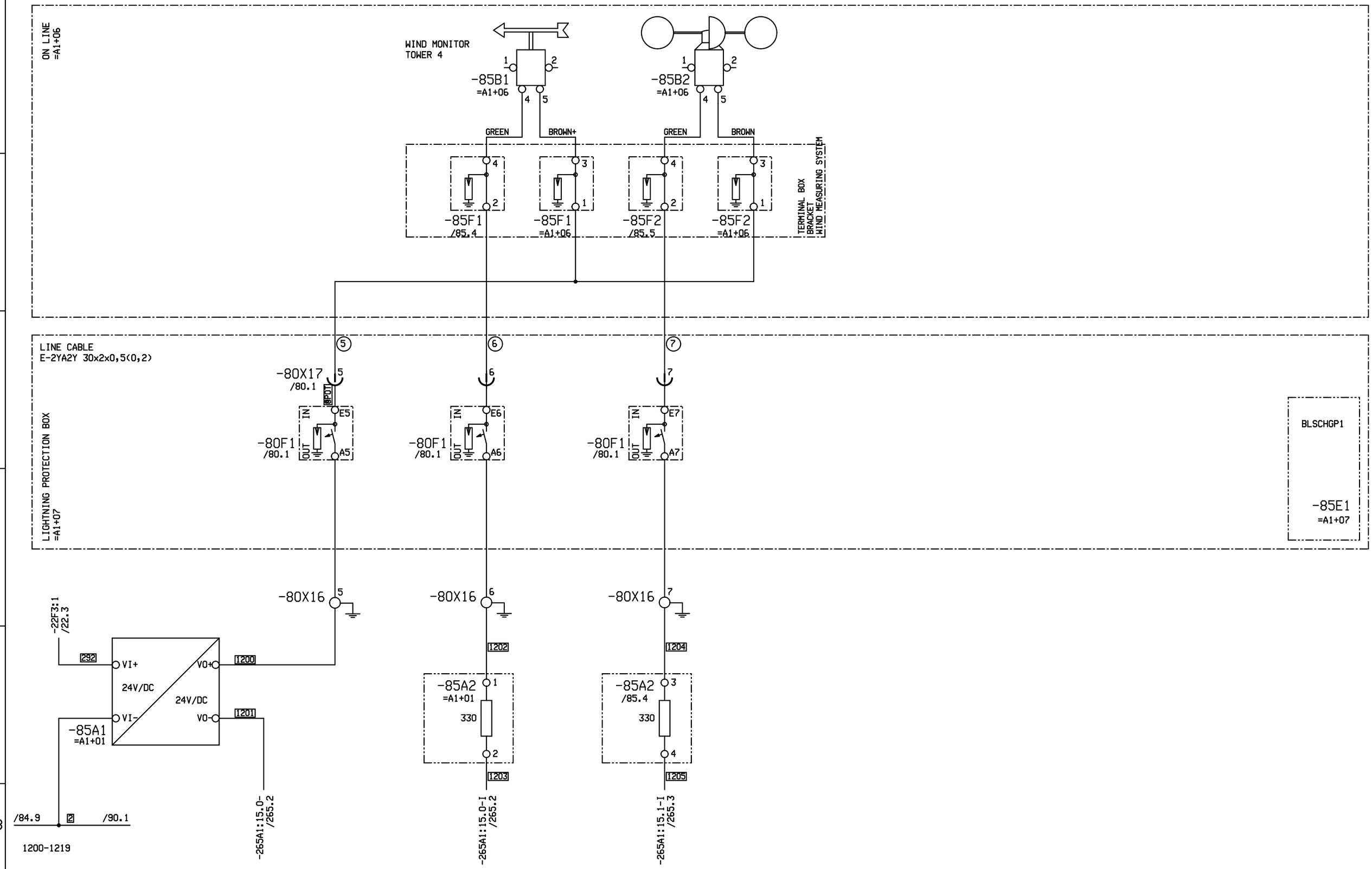

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	WIND WARNING	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
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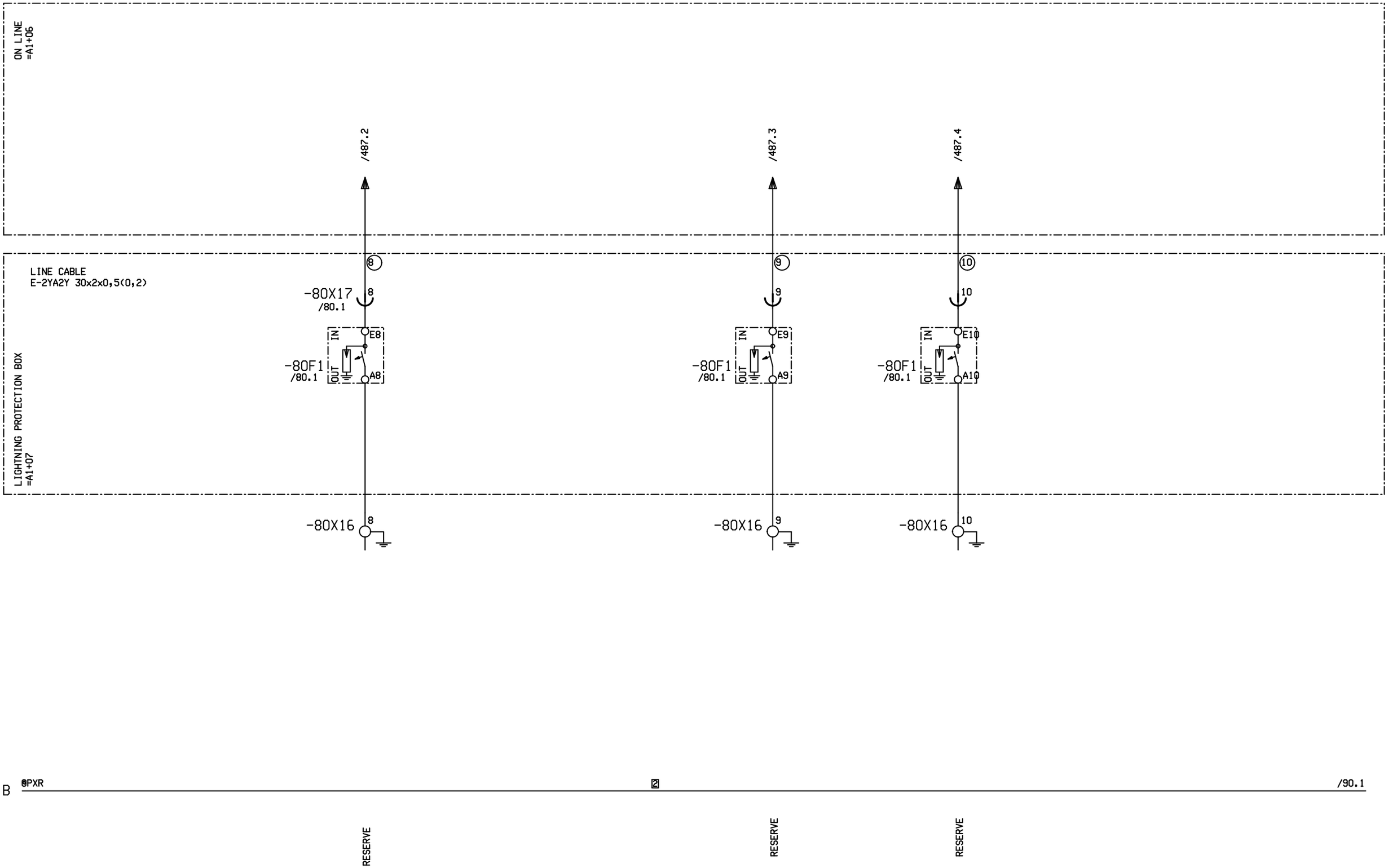
							Dr.ch.by Fhs	Cont.sheet: 87



B @PXR /90.1

1240-1249

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
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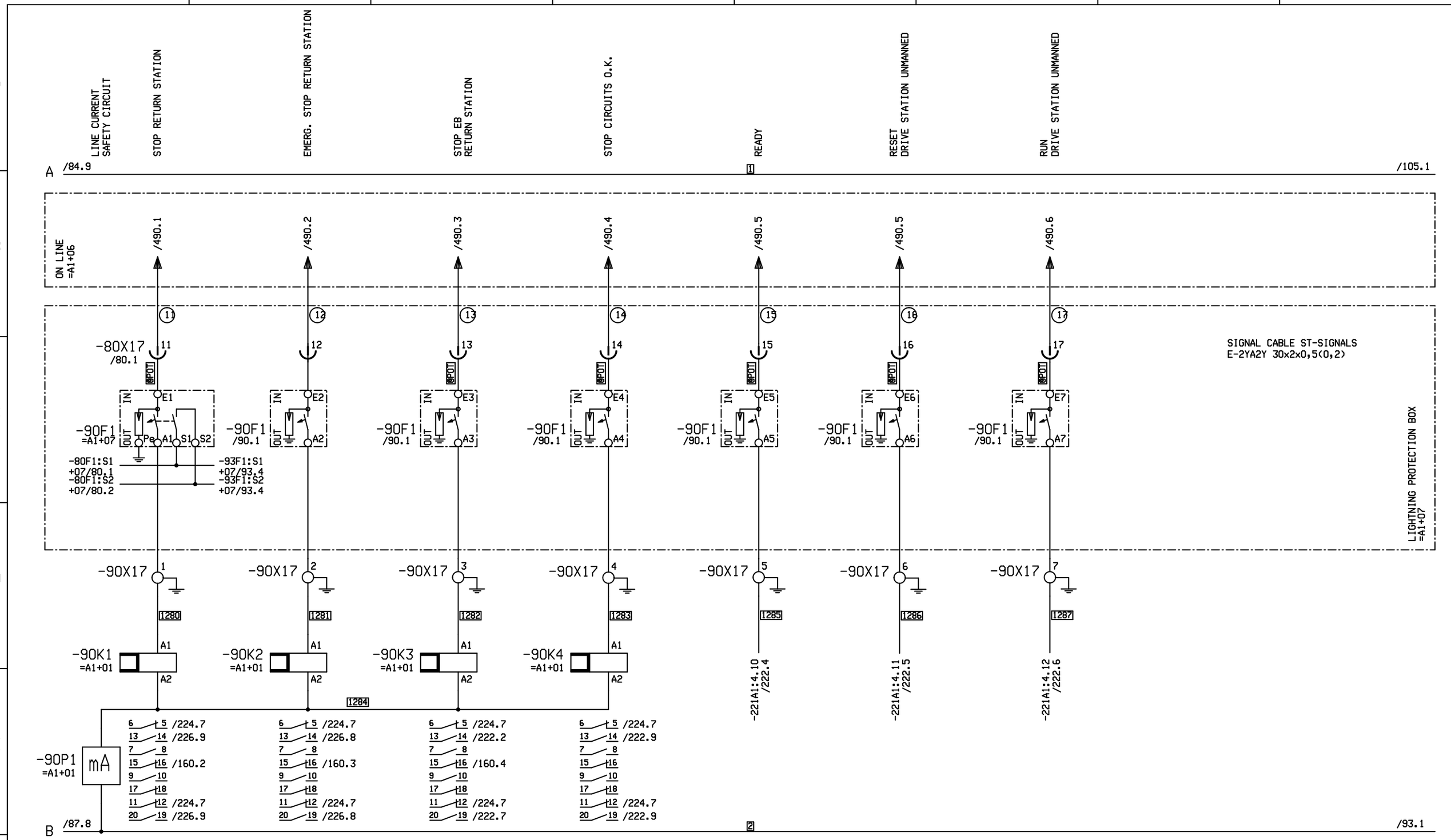
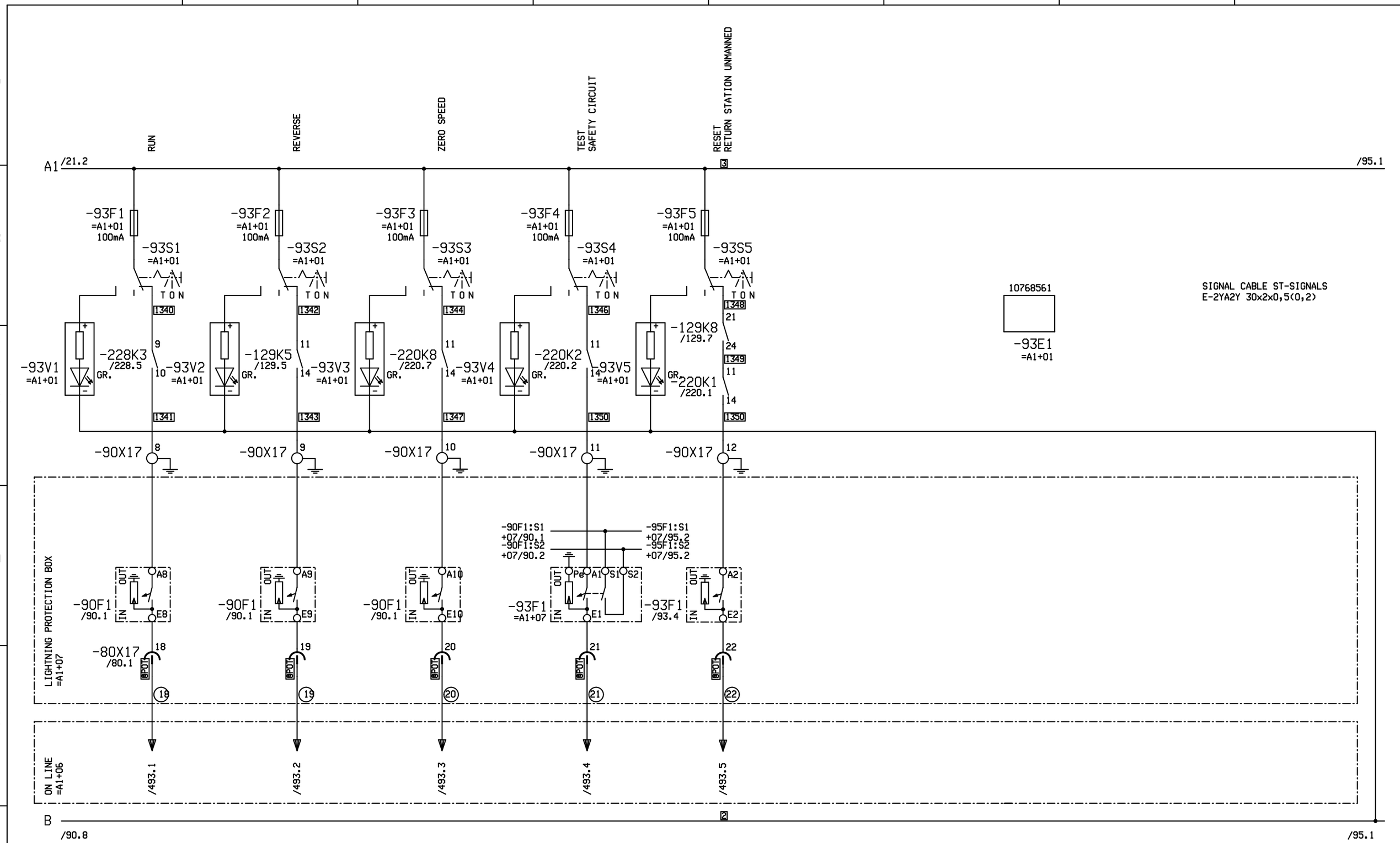
							Dr.ch.by Fhs	Cont.sheet: 90



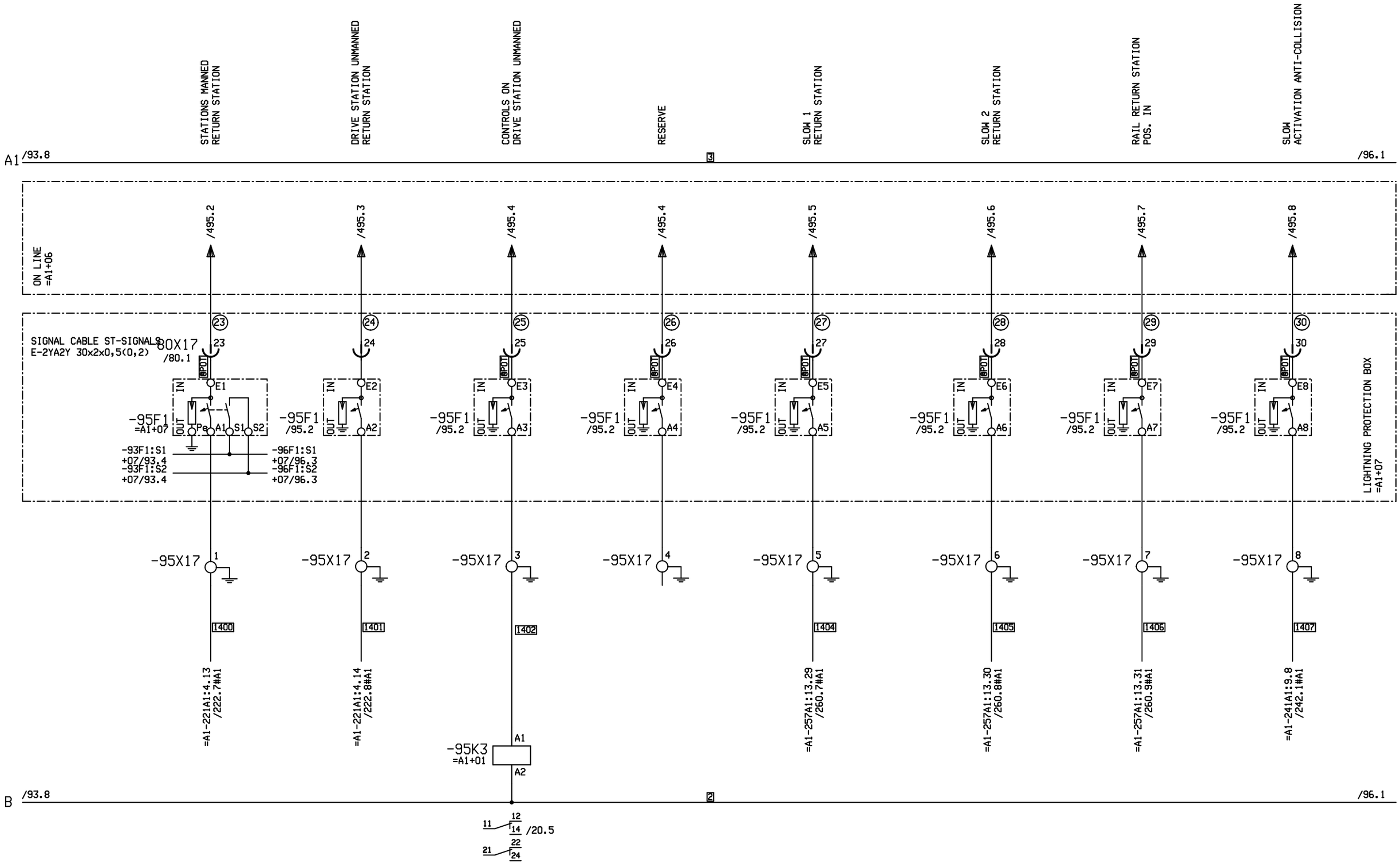
1280-1299

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 90
							Dr.ch.by Fhs	Cont.sheet: 93



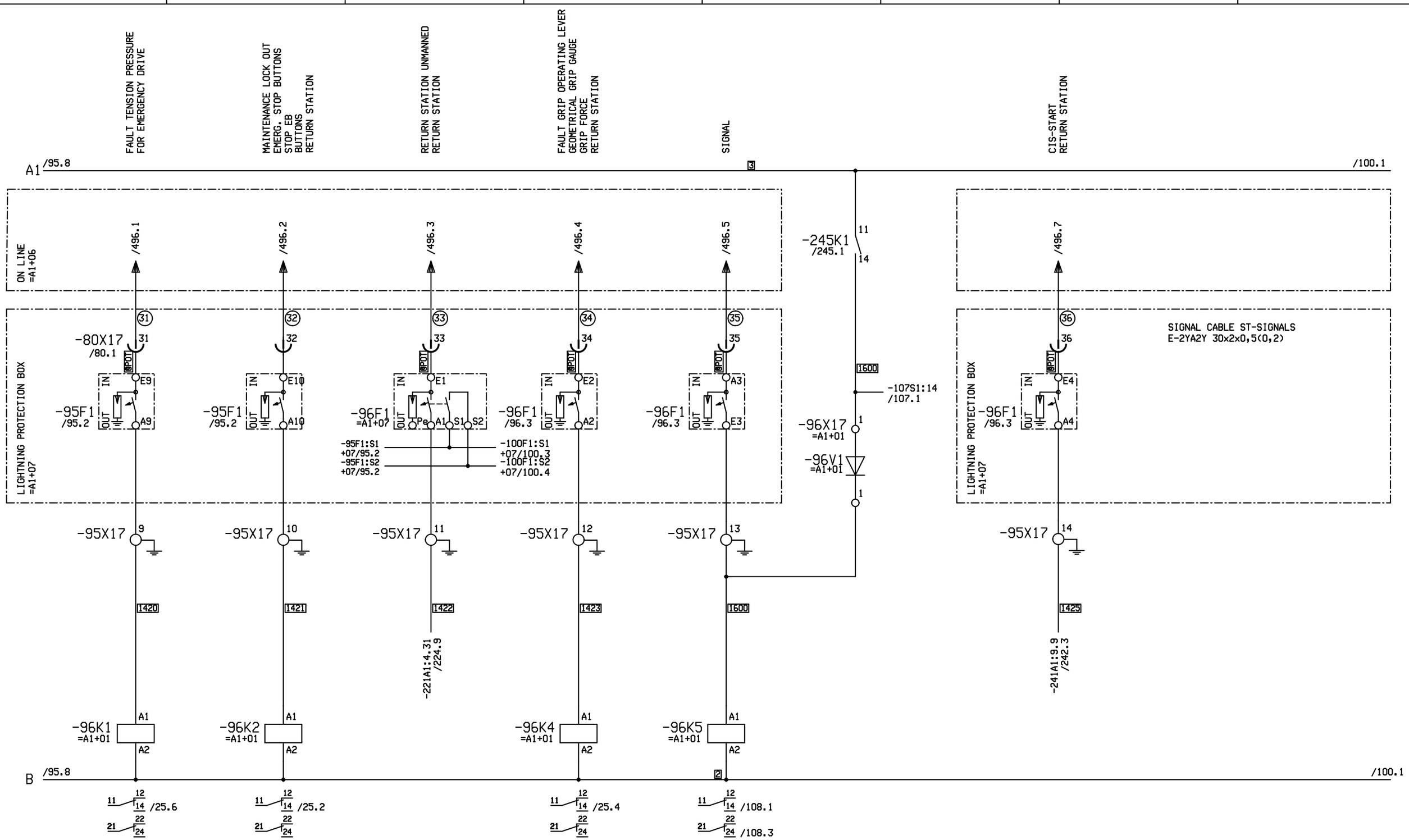
1340-1359

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 93
							Dr.ch.by Fhs	Cont.sheet: 95



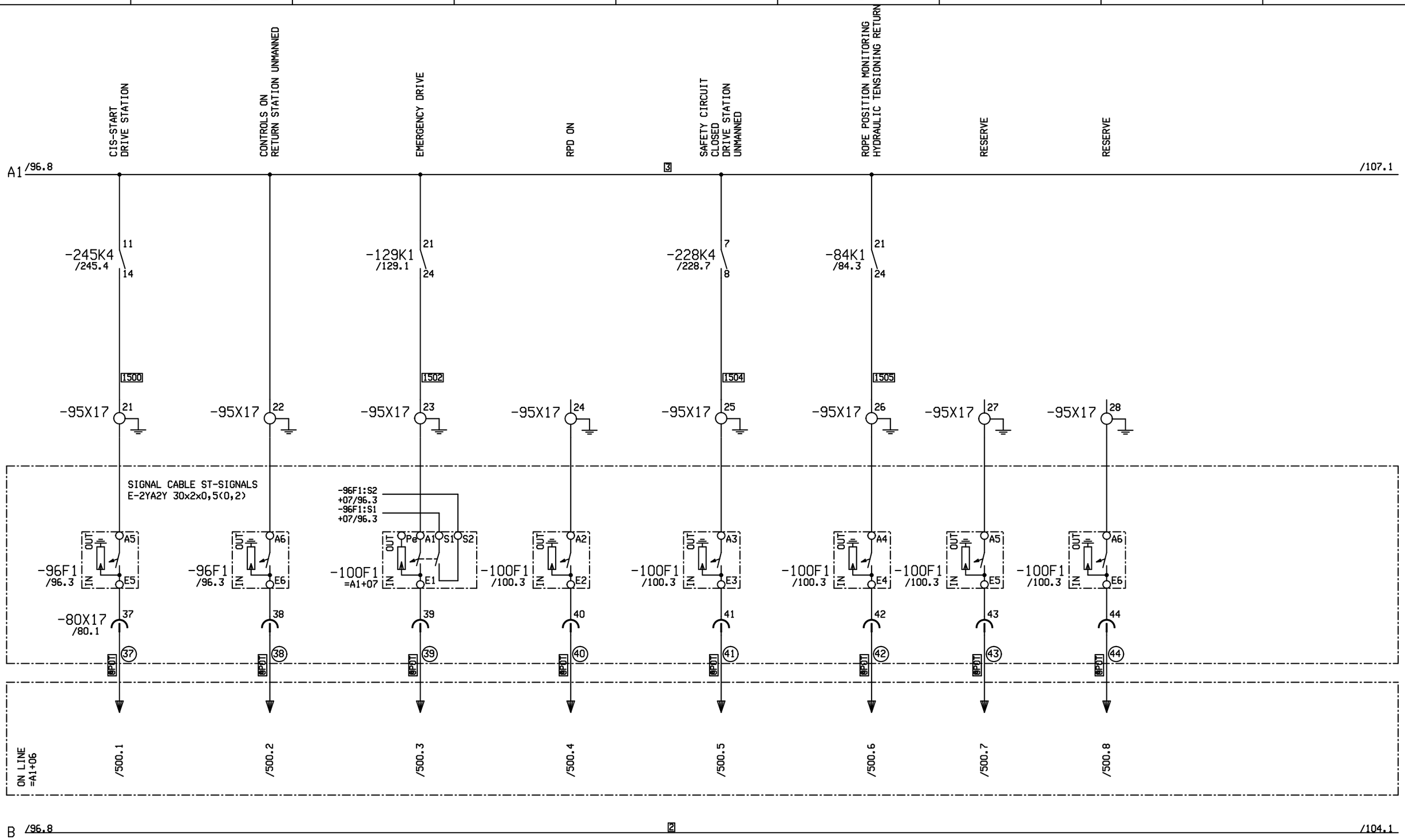
1400-1459

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	CONNECTIONS RETURN STATION	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 95
							Dr.ch.by	Fhs	Cont.sheet: 96



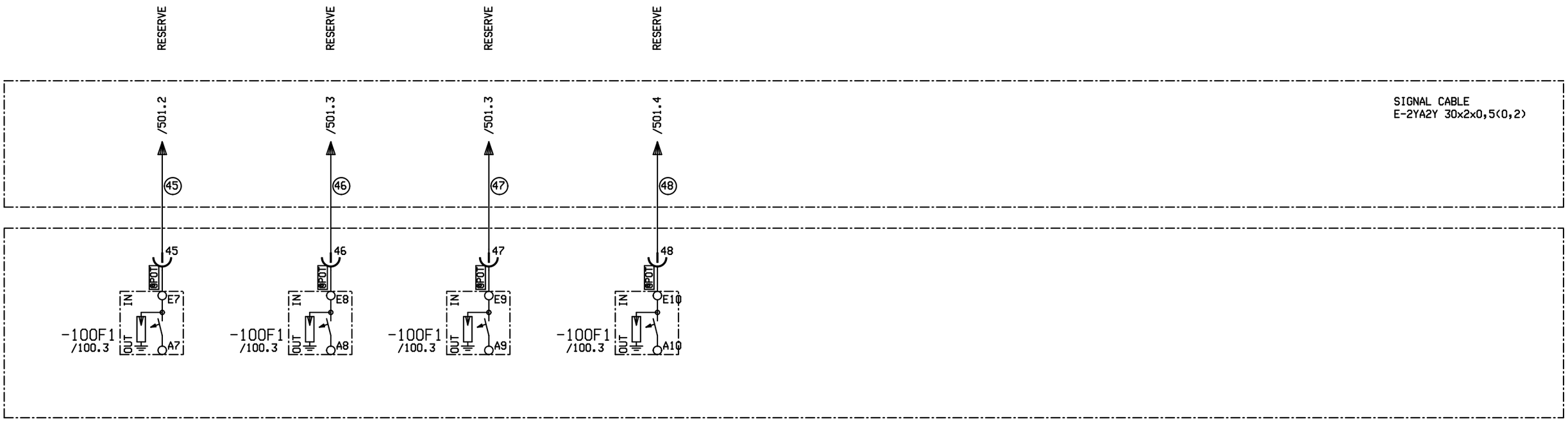
1420-1439

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 96
							Dr.ch.by Fhs	Cont.sheet: 100

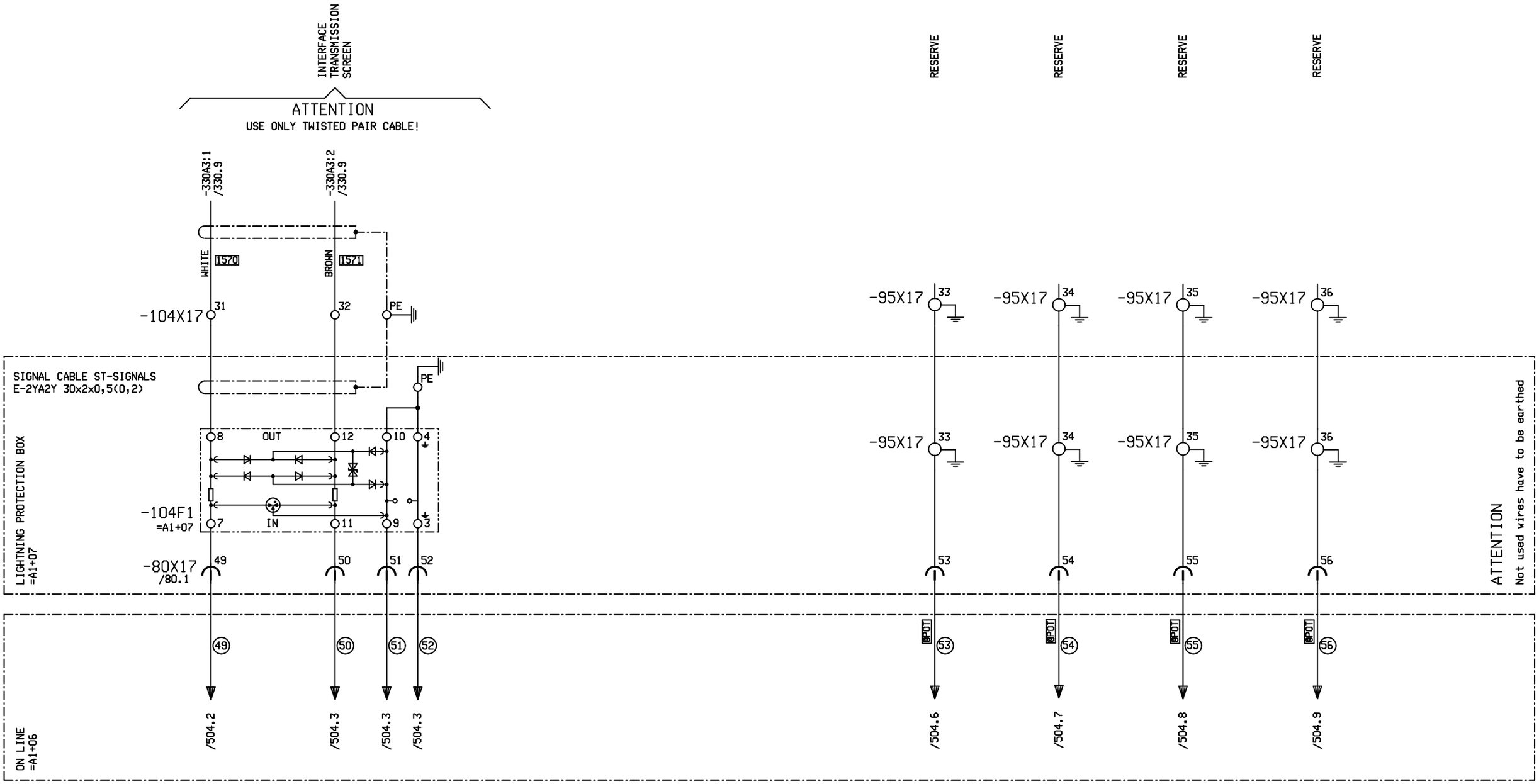


1500-1519

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 100
								Dr.ch.by	Fhs	Cont.sheet: 101



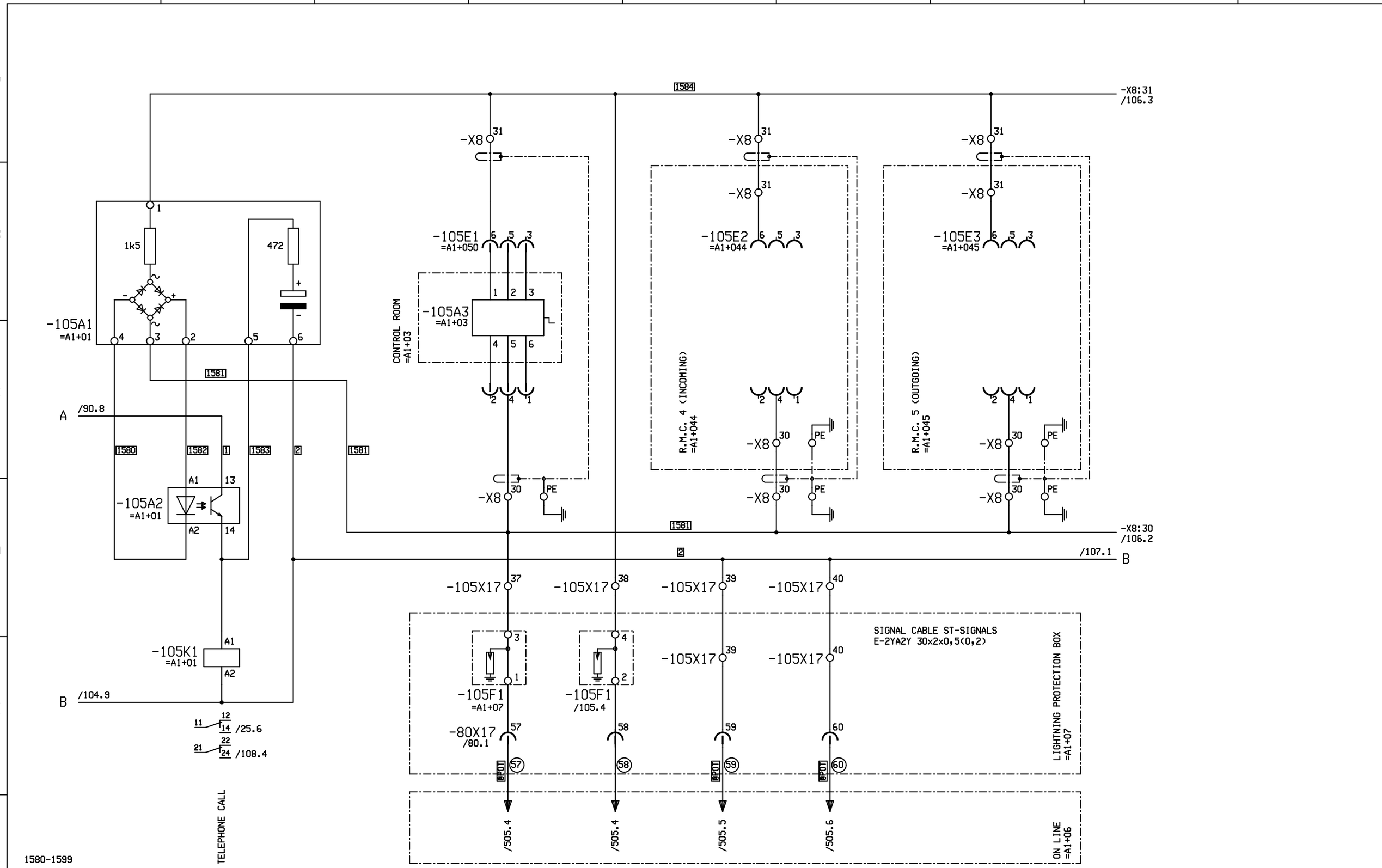
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION		Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 101
								Dr.ch.by	Fhs	Cont.sheet: 104



B /100.9 2 /105.1

1570-1579

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONNECTIONS RETURN STATION	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 104
							Dr.ch.by Fhs	Cont.sheet: 105



1580-1599

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	TELEPHONE	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 105
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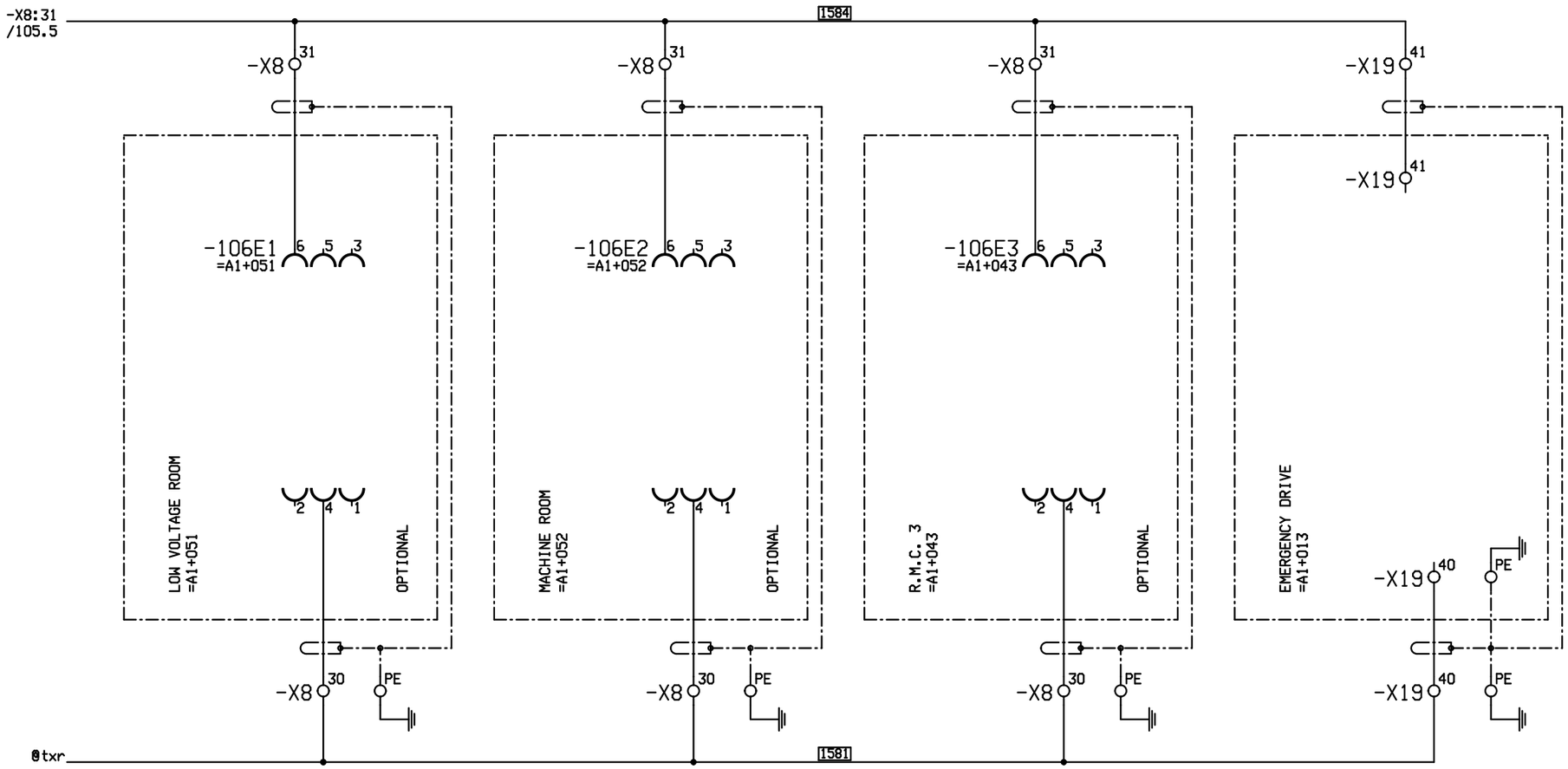

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	TELEPHONE	Rev.ind.	2.0
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst
							Dr.ch.by	Fhs

= +
=A1+01

Sheet : 106
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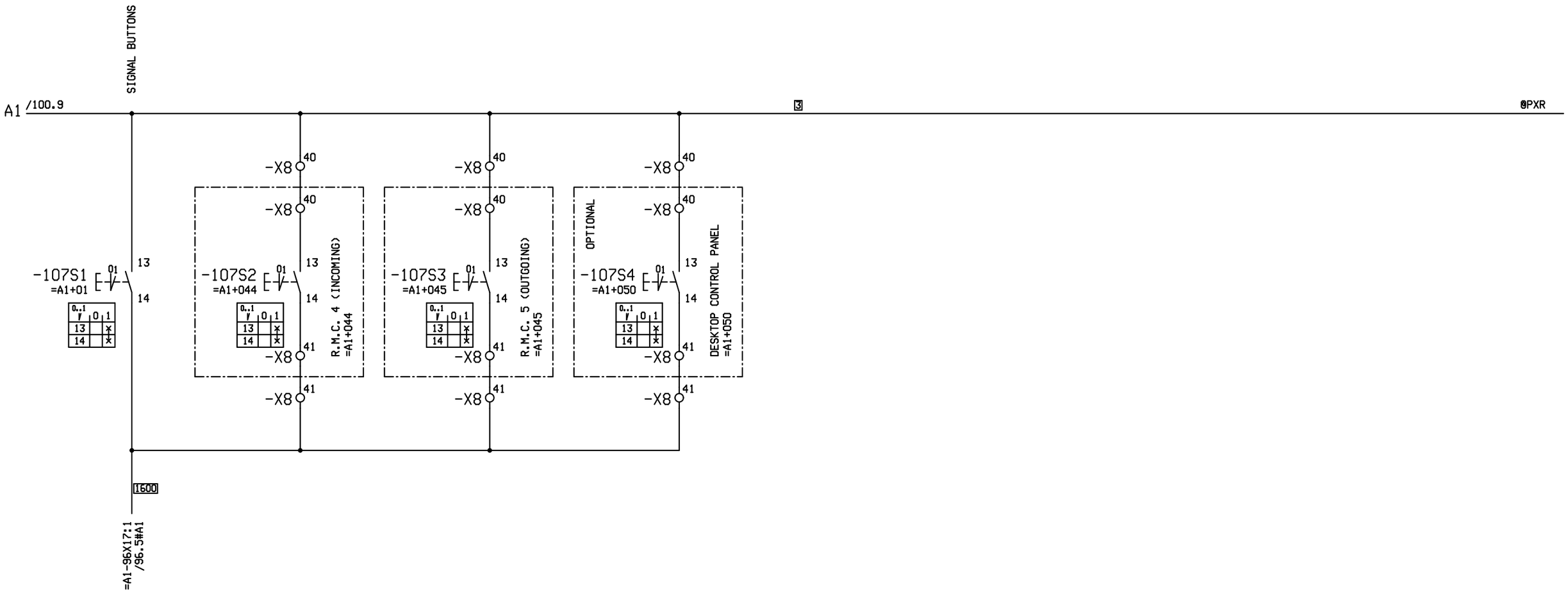
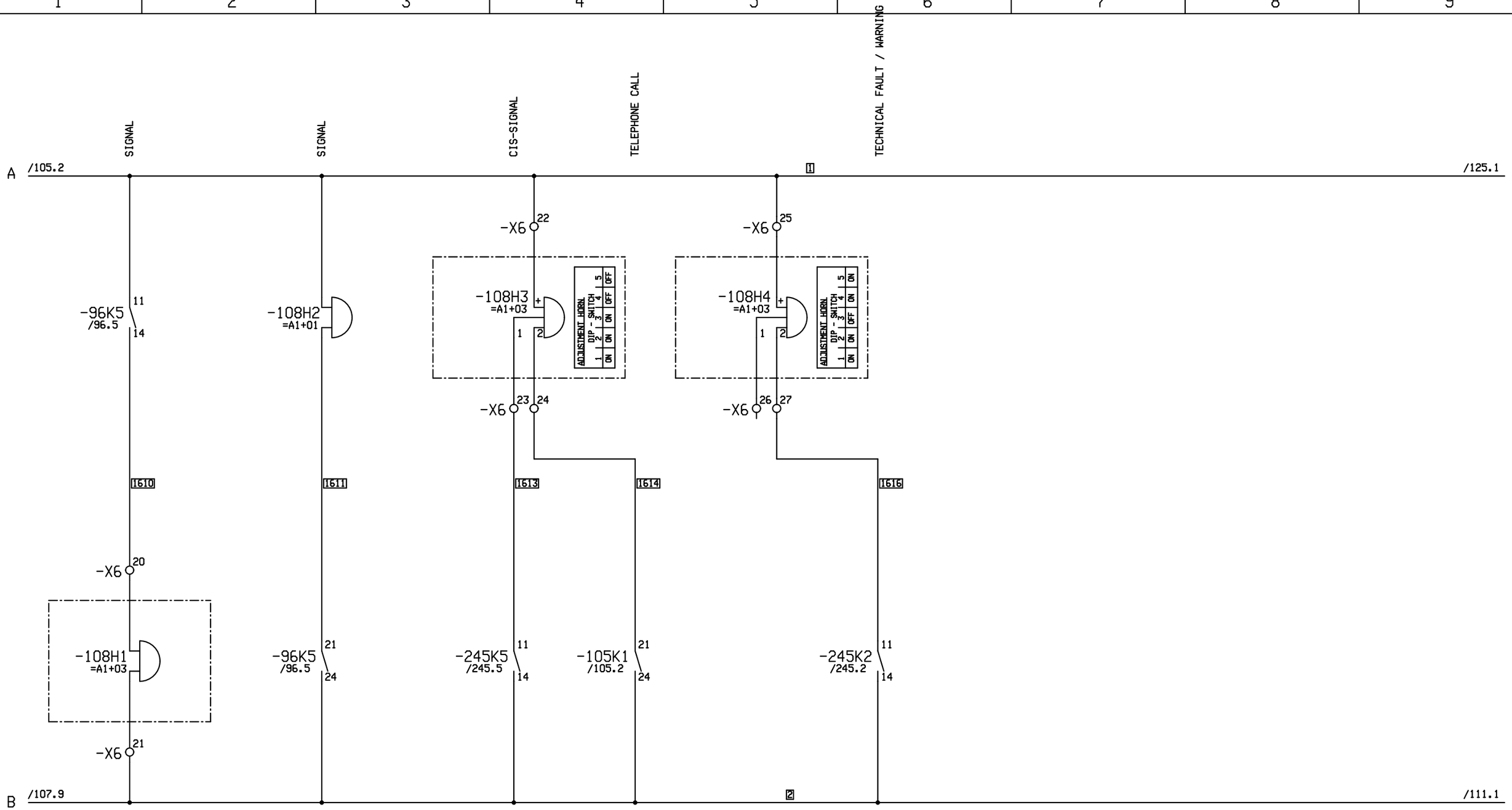


1600-1609

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	SIGNAL BUTTONS	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 107
							Dr.ch.by	Fhs	Cont.sheet: 108



1610-1619

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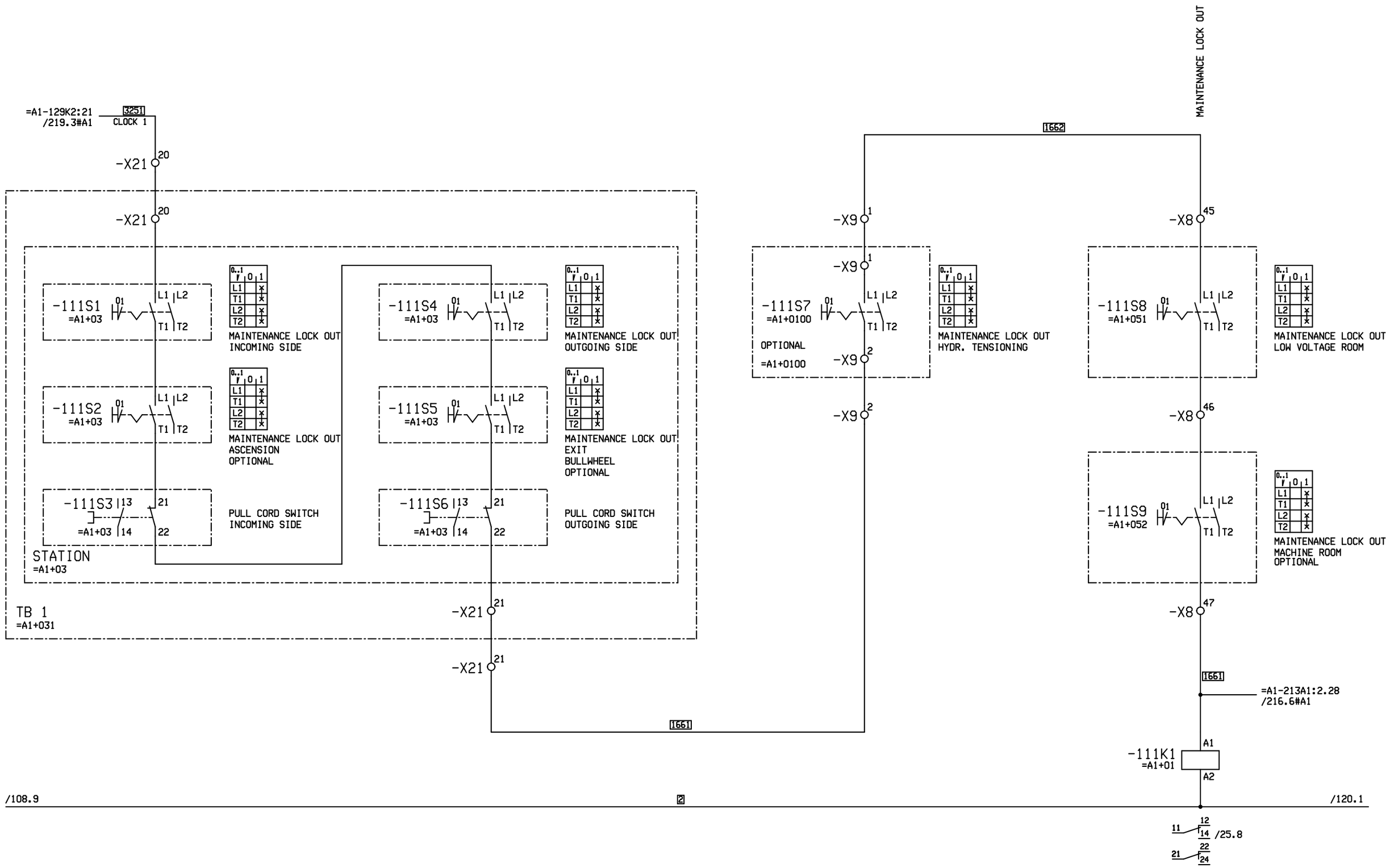
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 108
							Dr.ch.by	Fhs	Cont.sheet: 111



1660-1669

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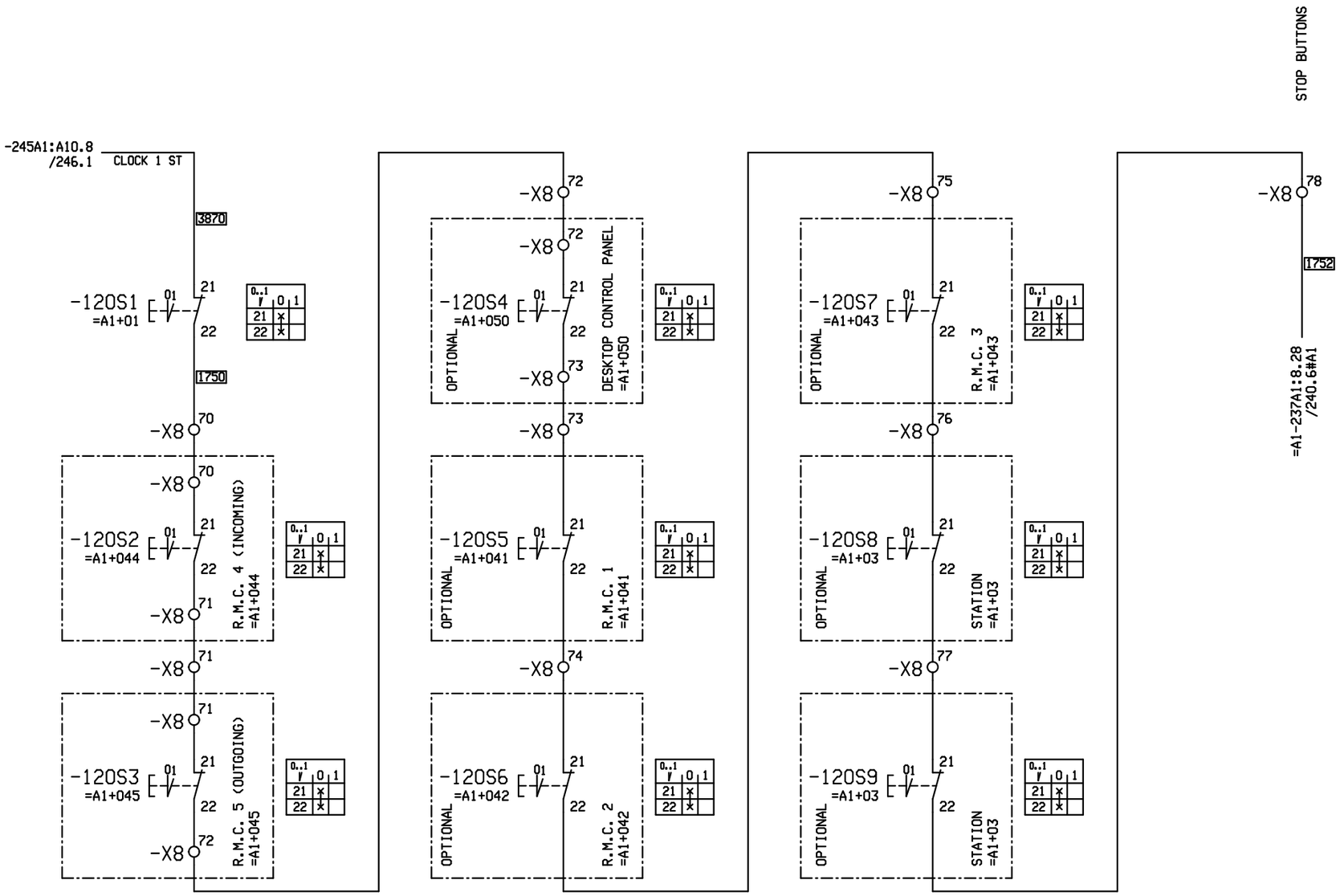
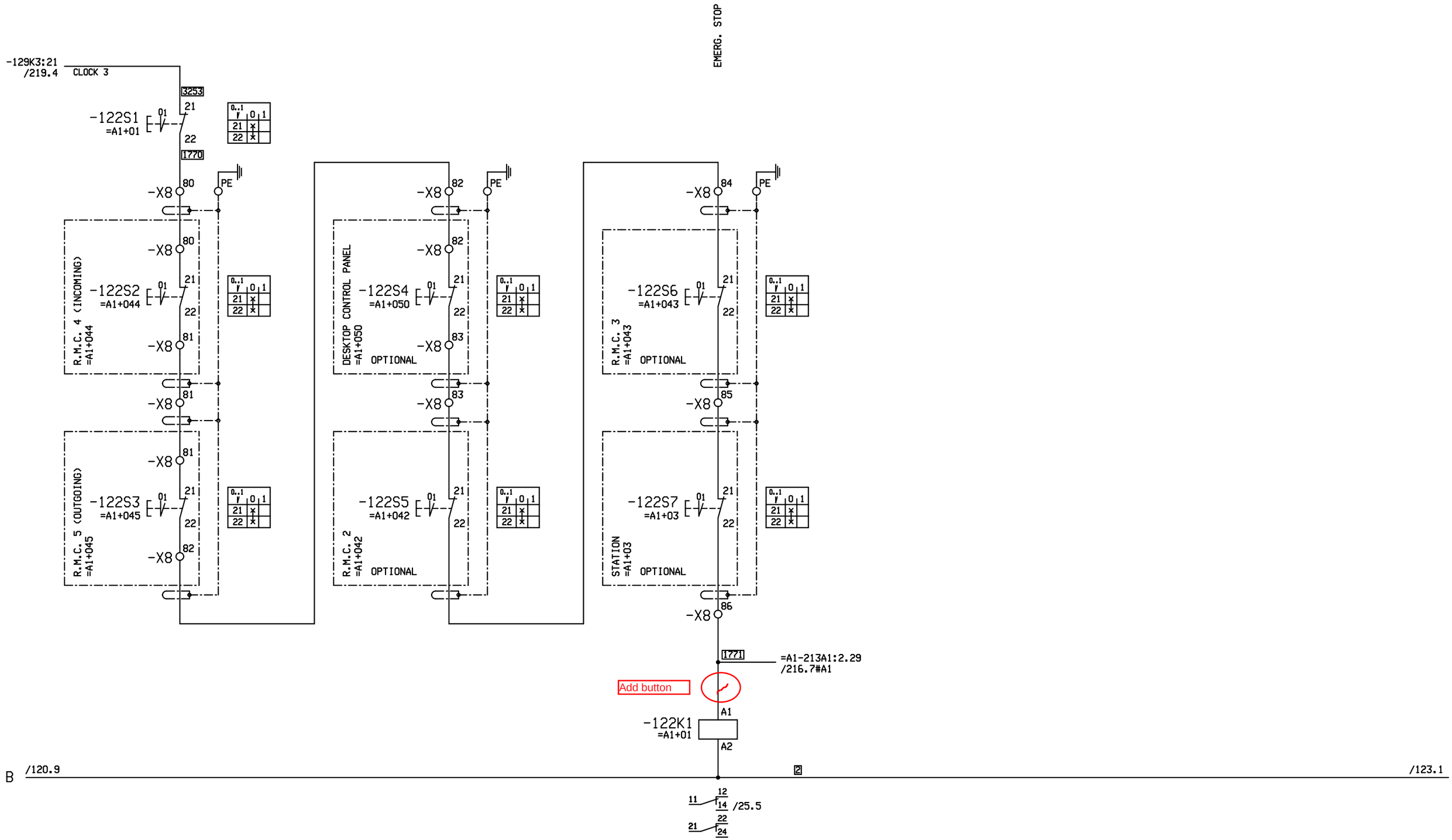
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 111
							Dr.ch.by	Fhs	Cont.sheet: 120



B /111.9 2 /122.1

1750-1759

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	STOP BUTTONS	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 120
							Dr.ch.by Fhs	Cont.sheet: 122



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	EMERG. STOP BUTTONS	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
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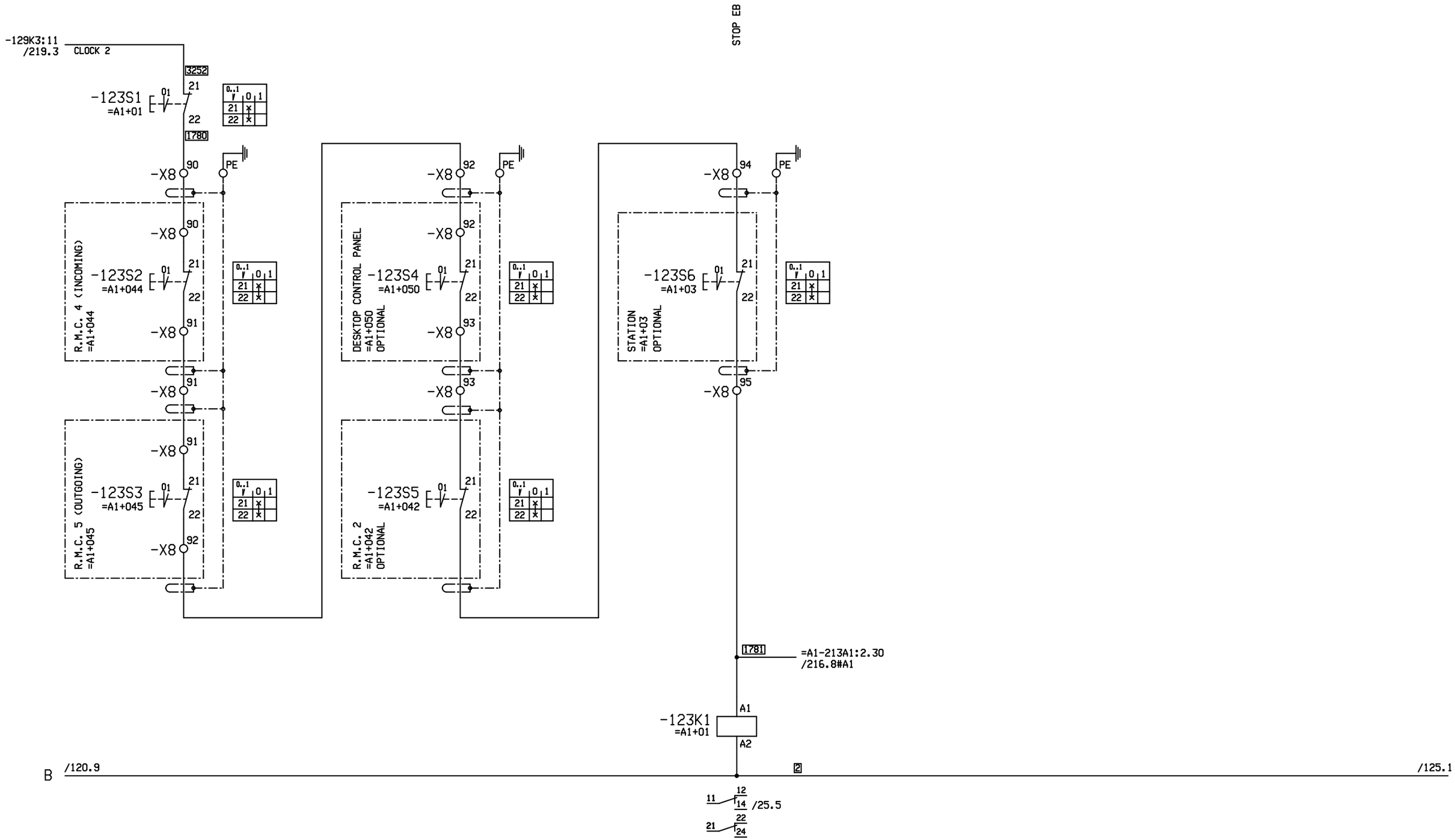
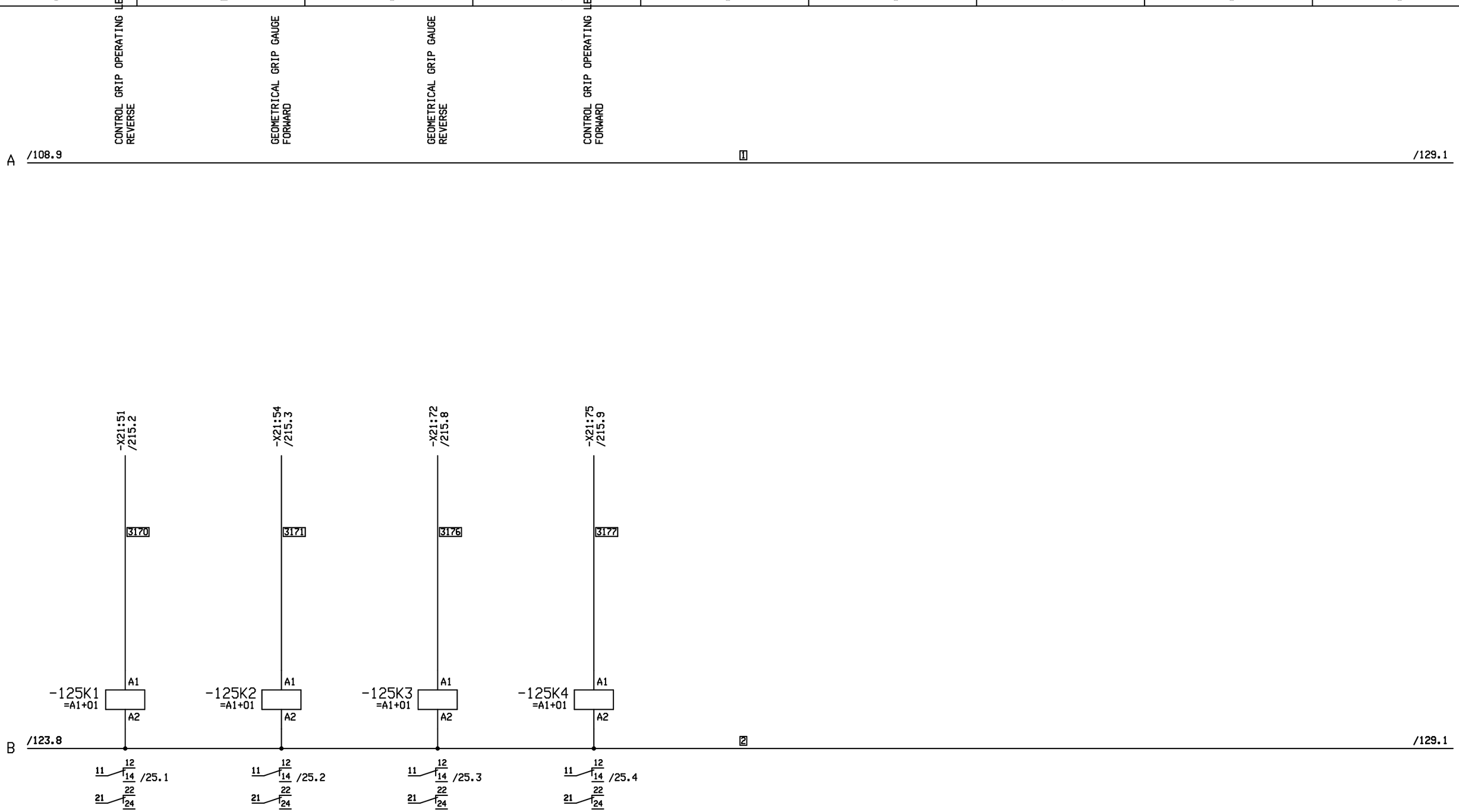
							Dr.ch.by	Fhs	Cont.sheet: 123



1780-1789

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	STOP EB BUTTONS	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 123
							Dr.ch.by Fhs	Cont.sheet: 125



1840-1859

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

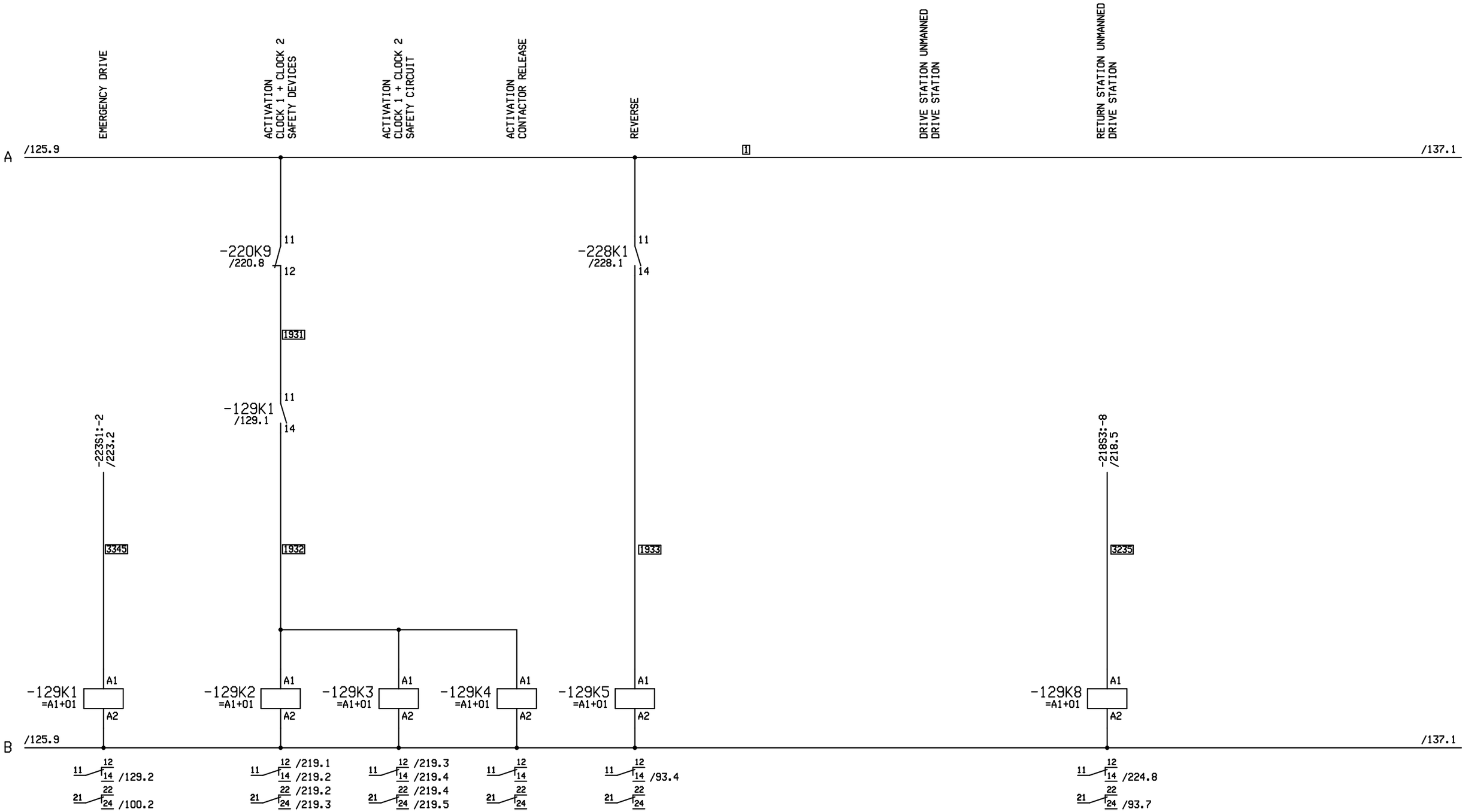
8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

RELAY

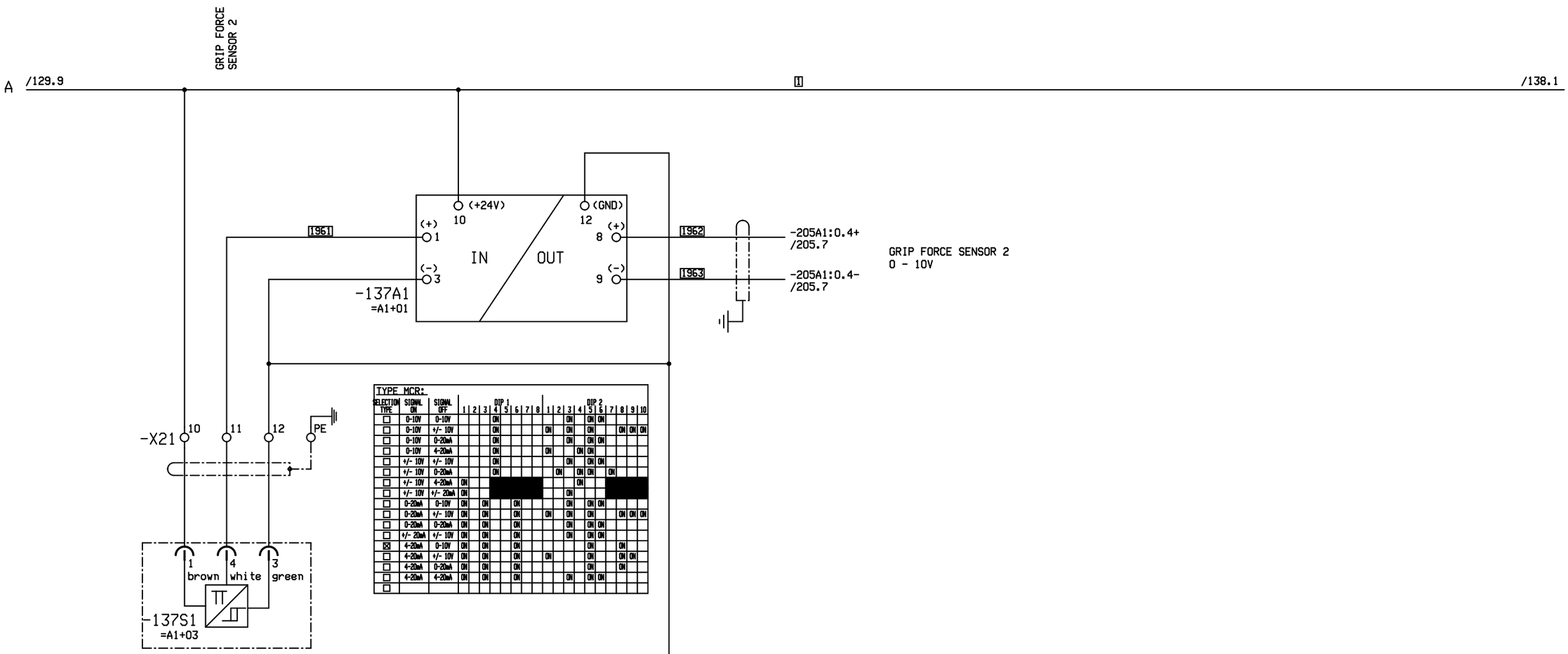
DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
Date	09.07.09	+	
Drawn by	Sst	Sheet :	125
Dr.ch.by	Fhs	Cont.sheet:	129



1930-1949

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	RELAY	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 129
							Dr.ch.by Fhs	Cont.sheet: 137



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☐	0-10V	0-20mA				ON							ON		ON	ON				
☐	0-10V	4-20mA				ON					ON			ON	ON					
☐	+/- 10V	+/- 10V				ON							ON		ON	ON				
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☐	+/- 20mA	+/- 10V	ON		ON			ON					ON		ON	ON				
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☐																				

1960-1979

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

GRIP FORCE SENSOR 2

DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
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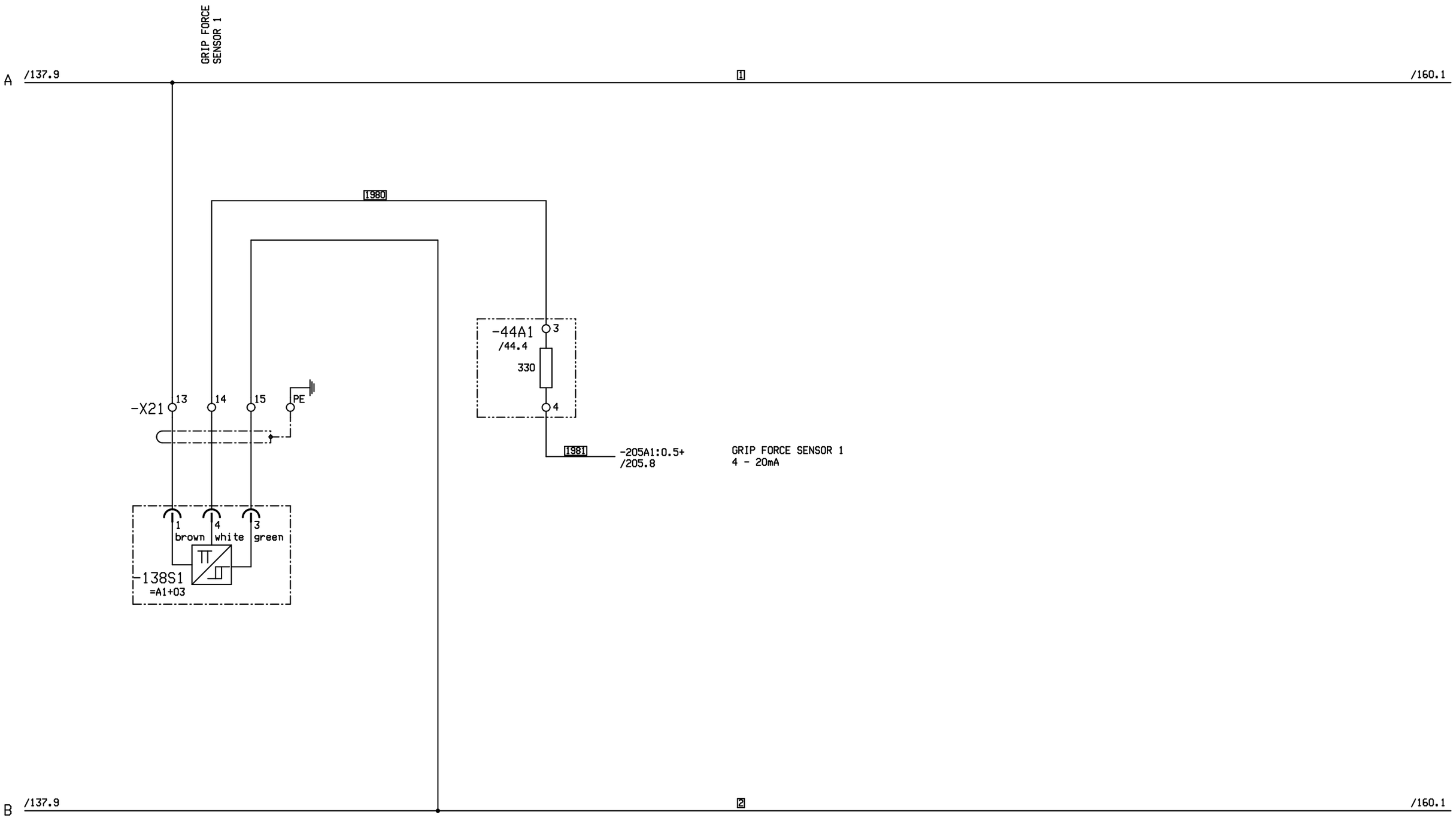
Drawn by	Sst	Sheet :	137
Dr.ch.by	Fhs	Cont.sheet:	138



1980-1999

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Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
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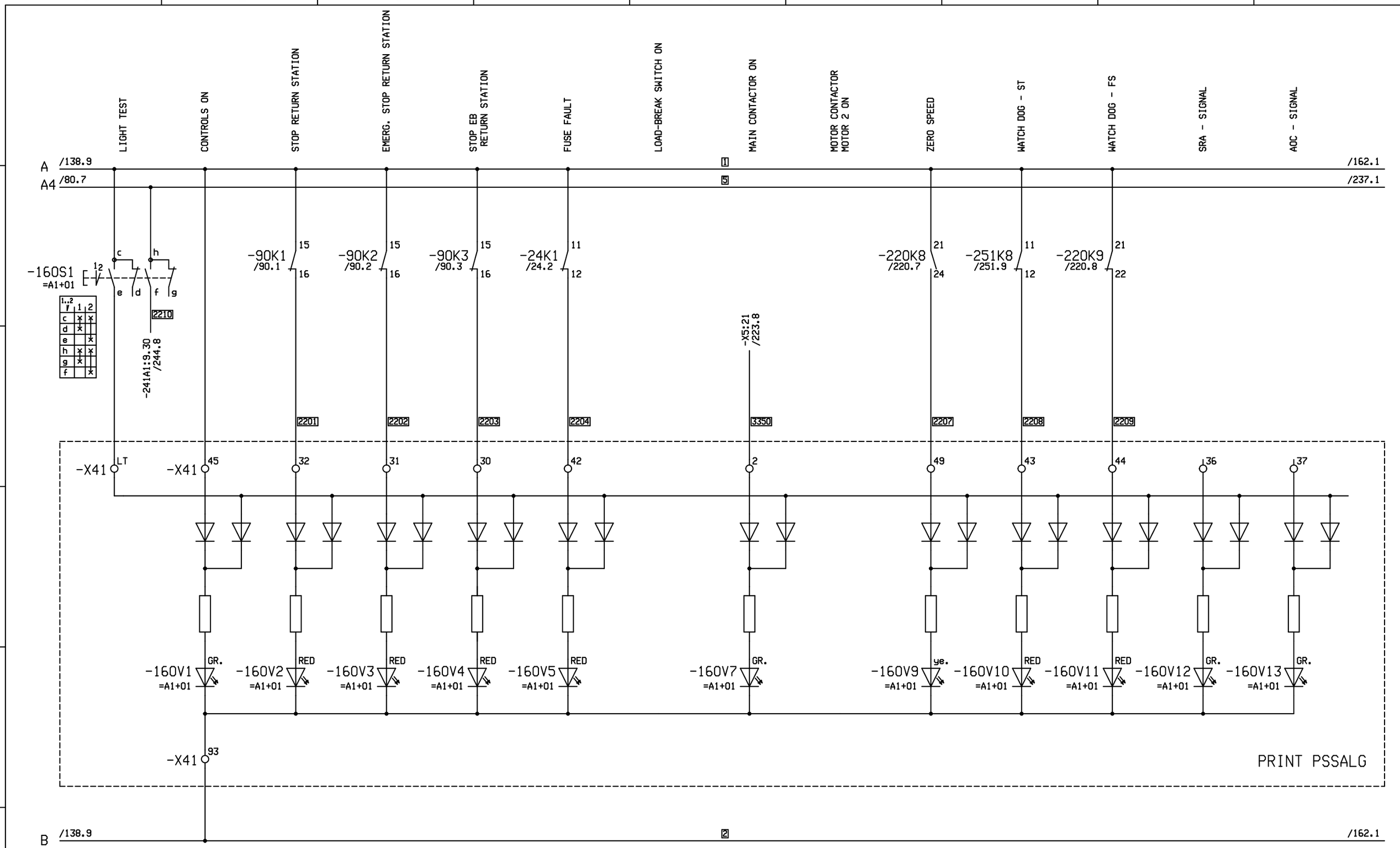
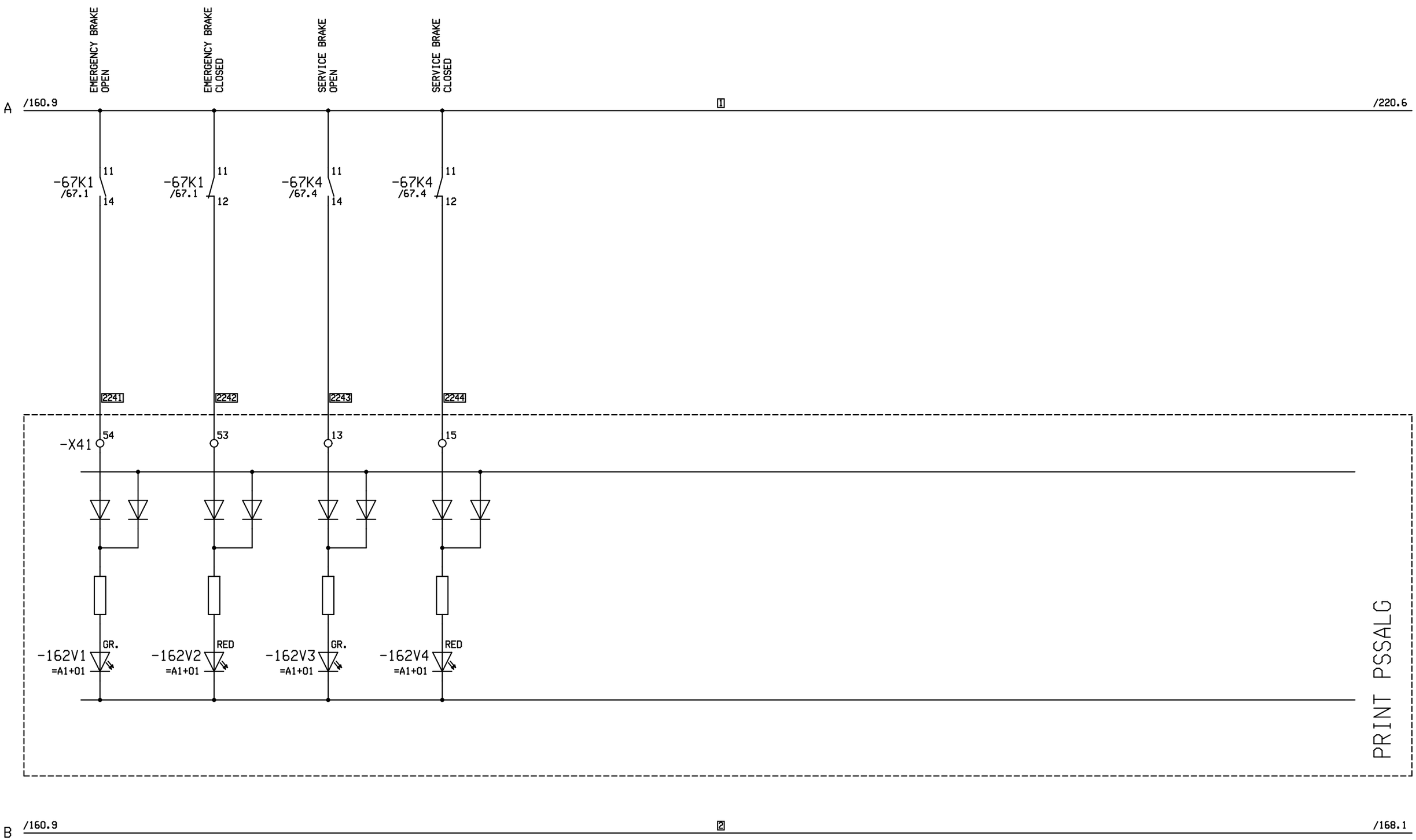
							Dr.ch.by	Fhs	Cont.sheet: 160



2200-2219

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONTROL LIGHTS	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 160
							Dr.ch.by	Fhs	Cont.sheet: 162



2240-2259

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Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
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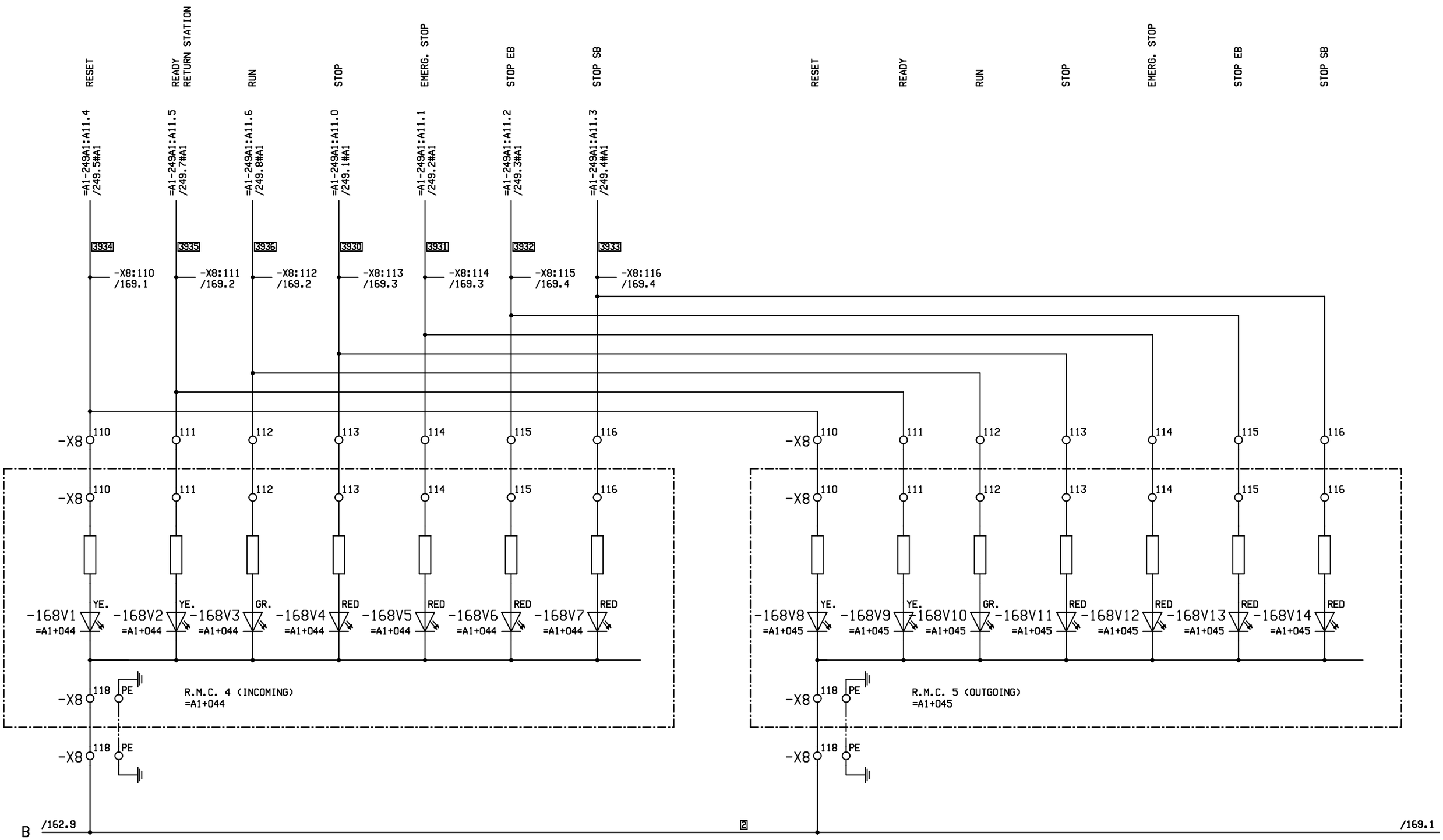
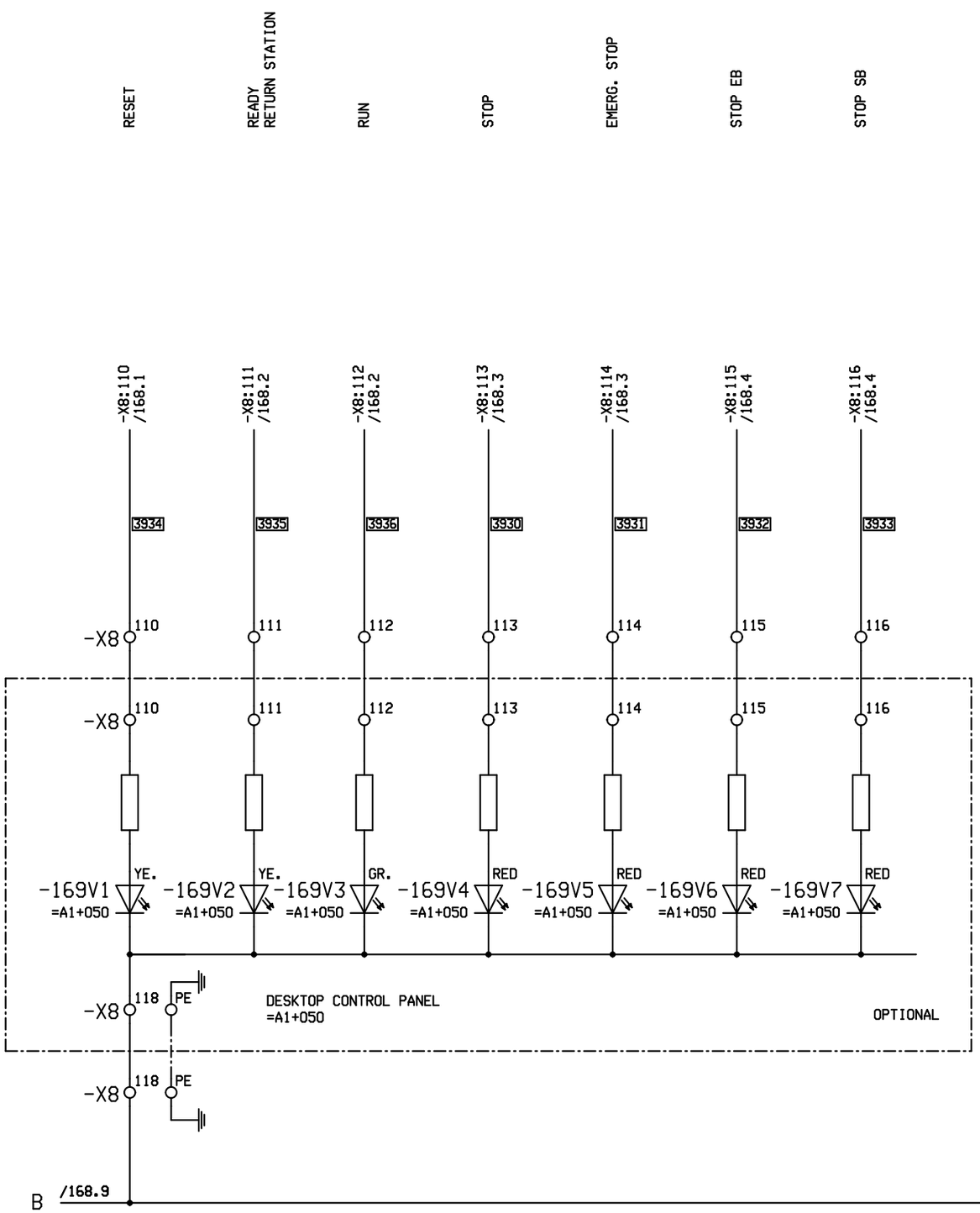
								Dr.ch.by	Fhs	Cont.sheet: 168



2360-2379

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONTROL LIGHTS	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 168
							Dr.ch.by	Fhs	Cont.sheet: 169



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONTROL LIGHTS	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 169
							Dr.ch.by	Fhs	Cont.sheet: 200

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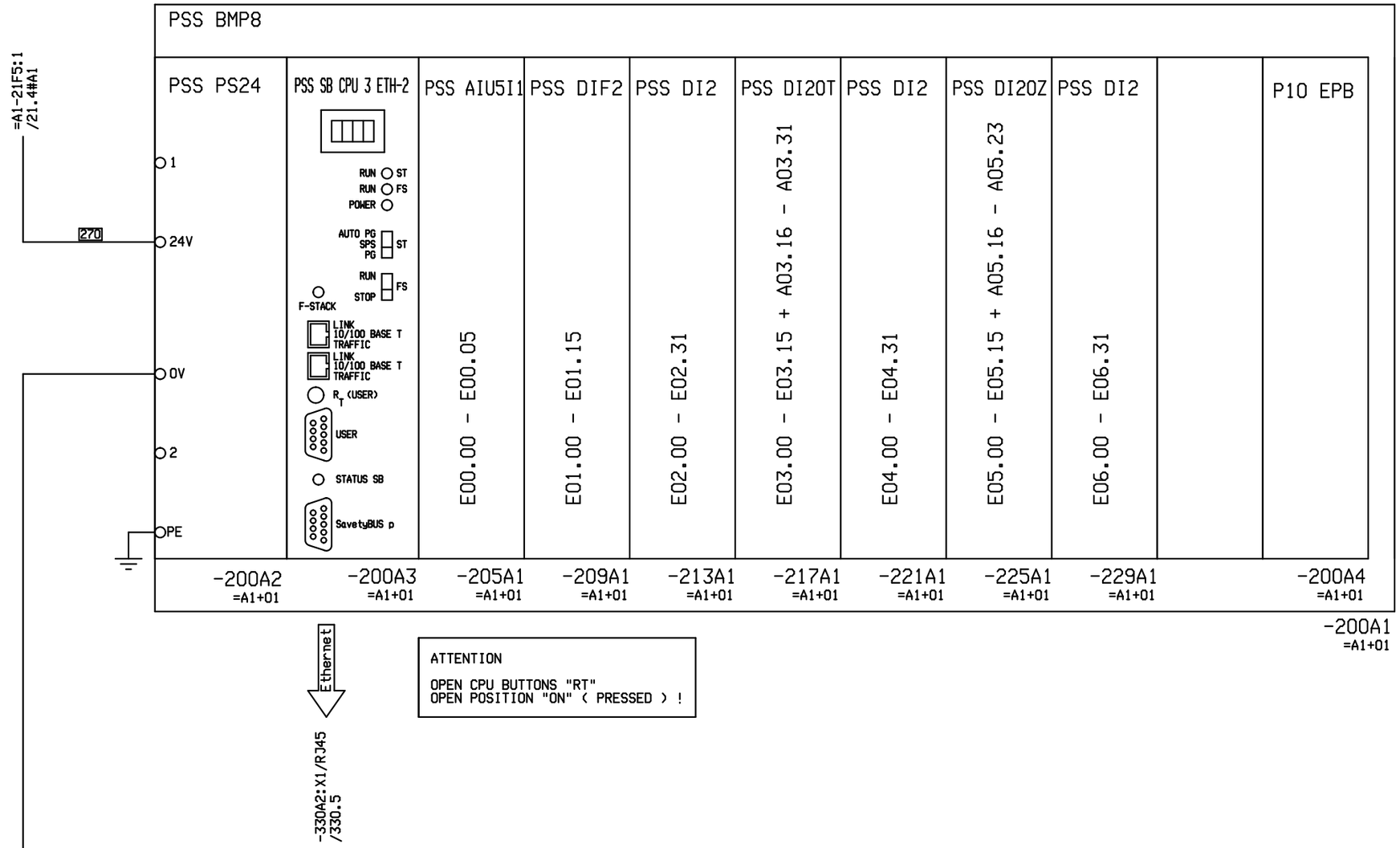


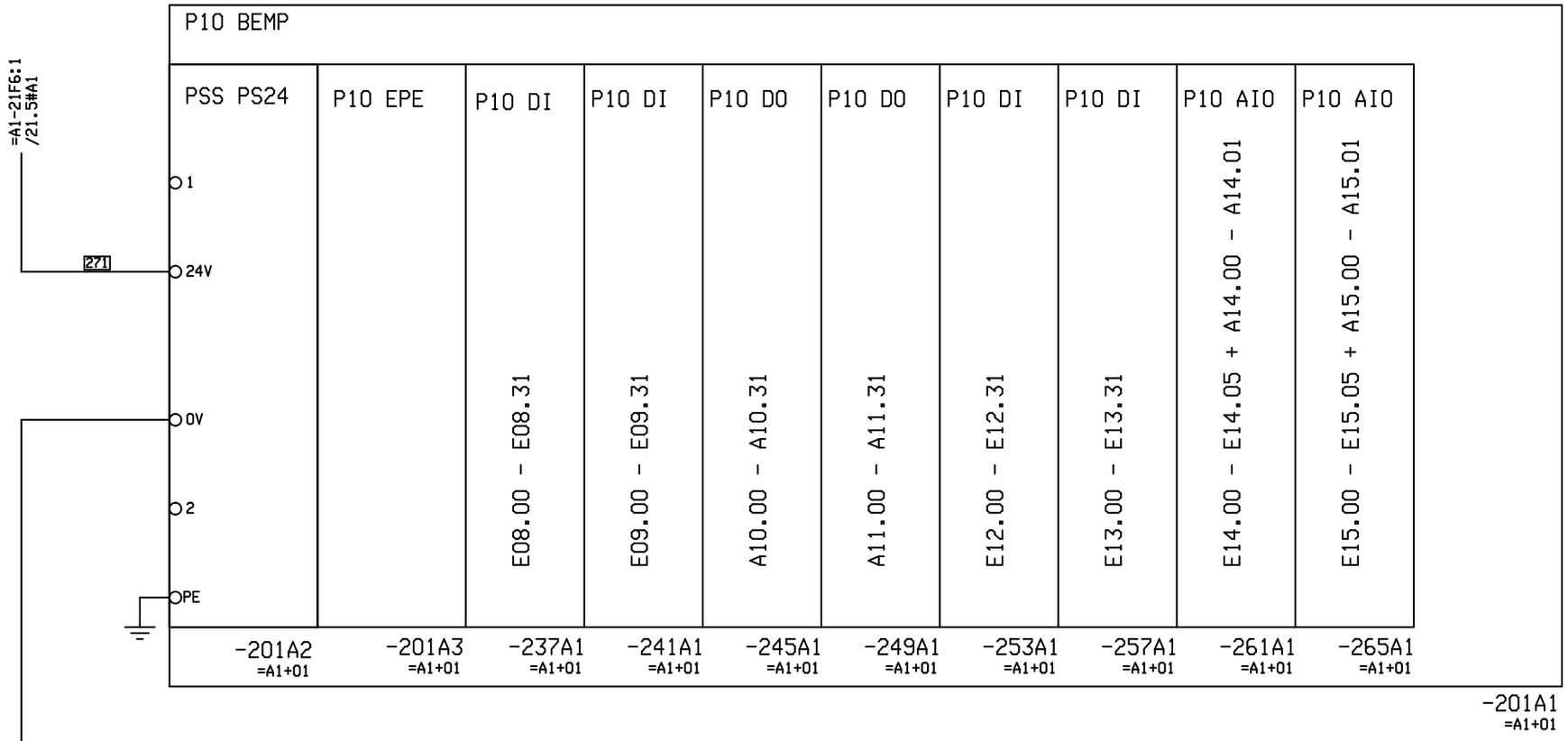
ATTENTION

OPEN CPU BUTTONS "RT"
OPEN POSITION "ON" (PRESSED) !

B /169.9 2 /201.1

3000-3009

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	POWER SUPPLY PC-SYSTEM	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 200
							Dr.ch.by	Fhs	Cont.sheet: 201



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/205.1

3010-3019

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

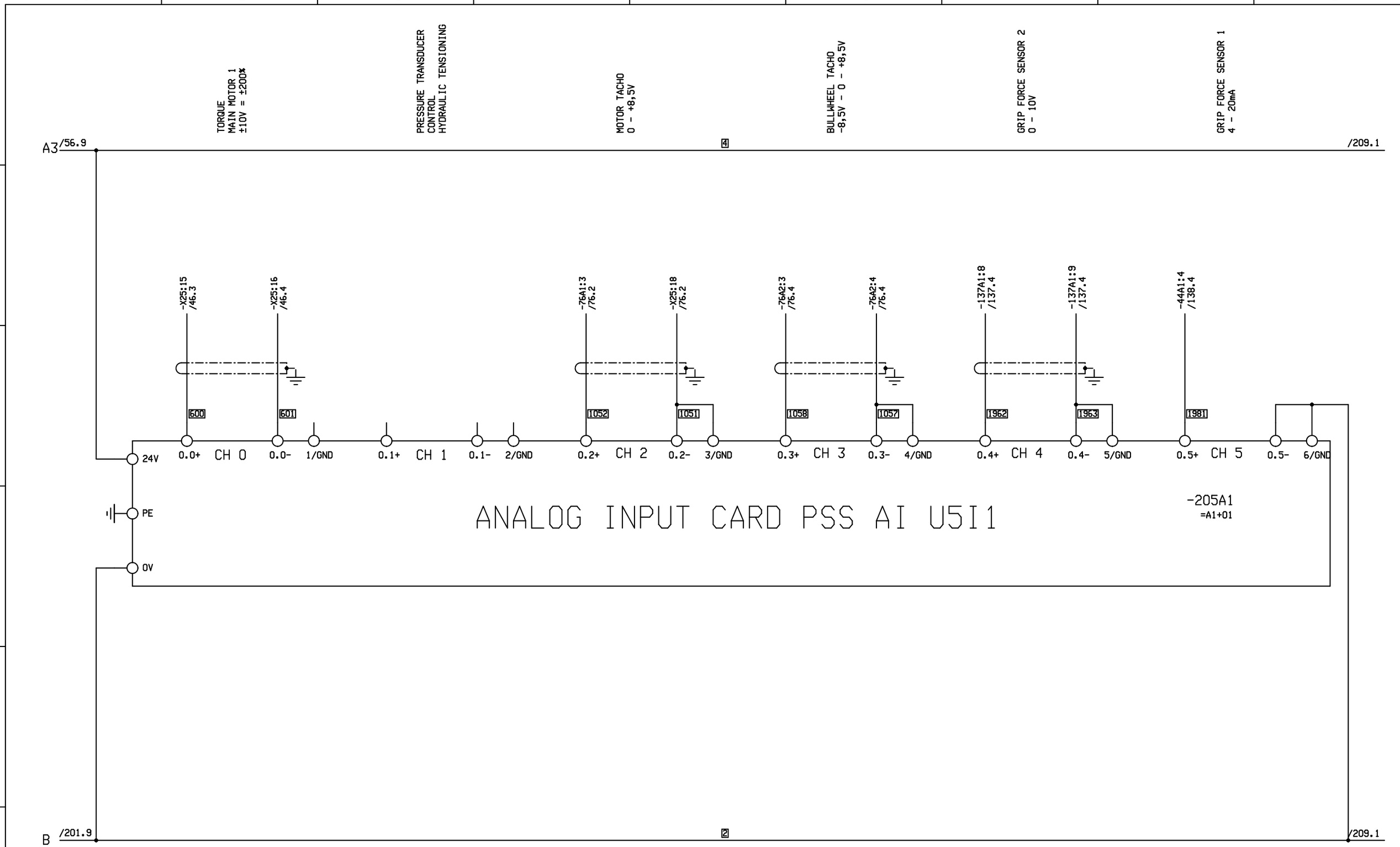
8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

POWER SUPPLY PC-SYSTEM

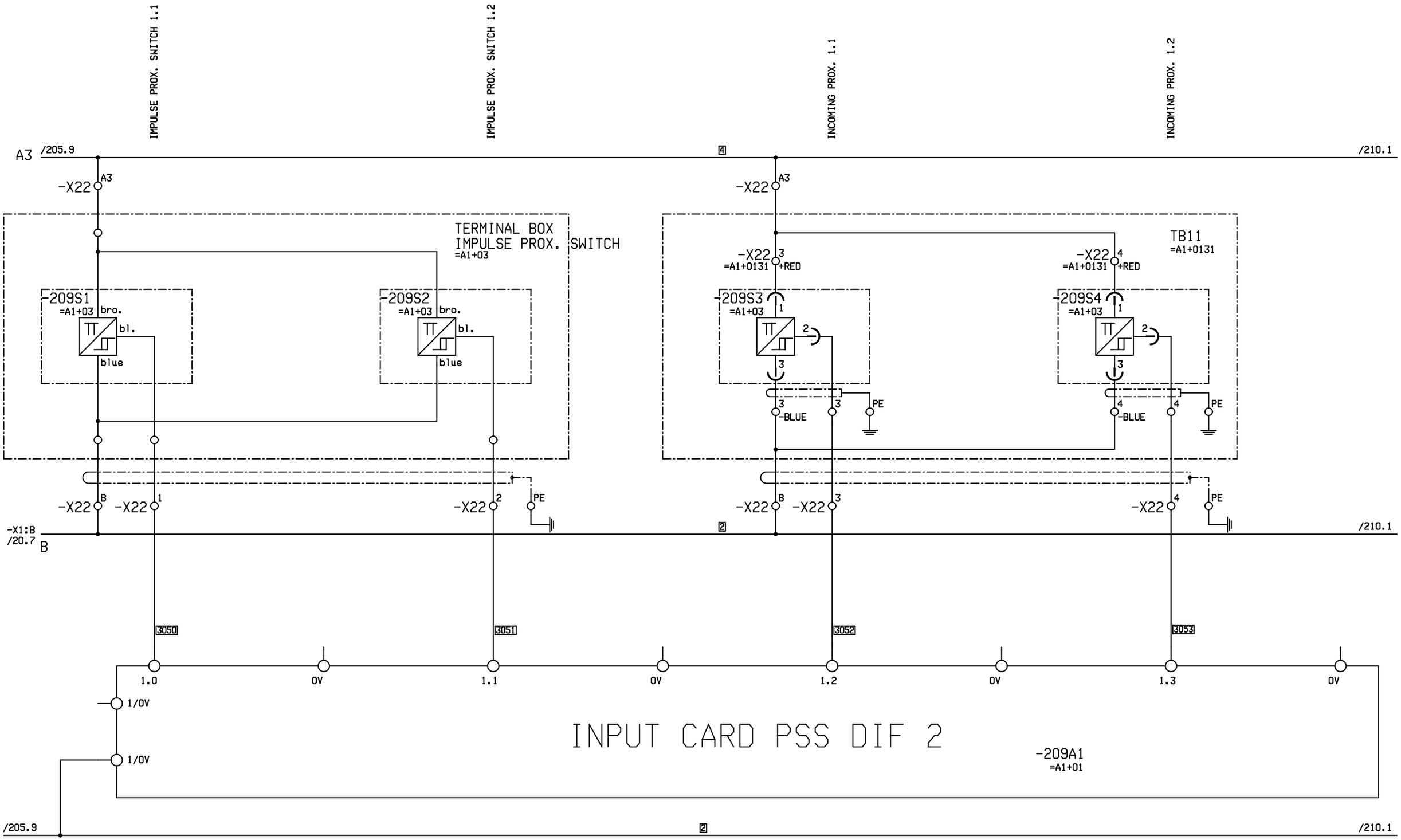
DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
Date	09.07.09	+	
Drawn by	Sst	Sheet :	201
Dr.ch.by	Fhs	Cont.sheet:	205



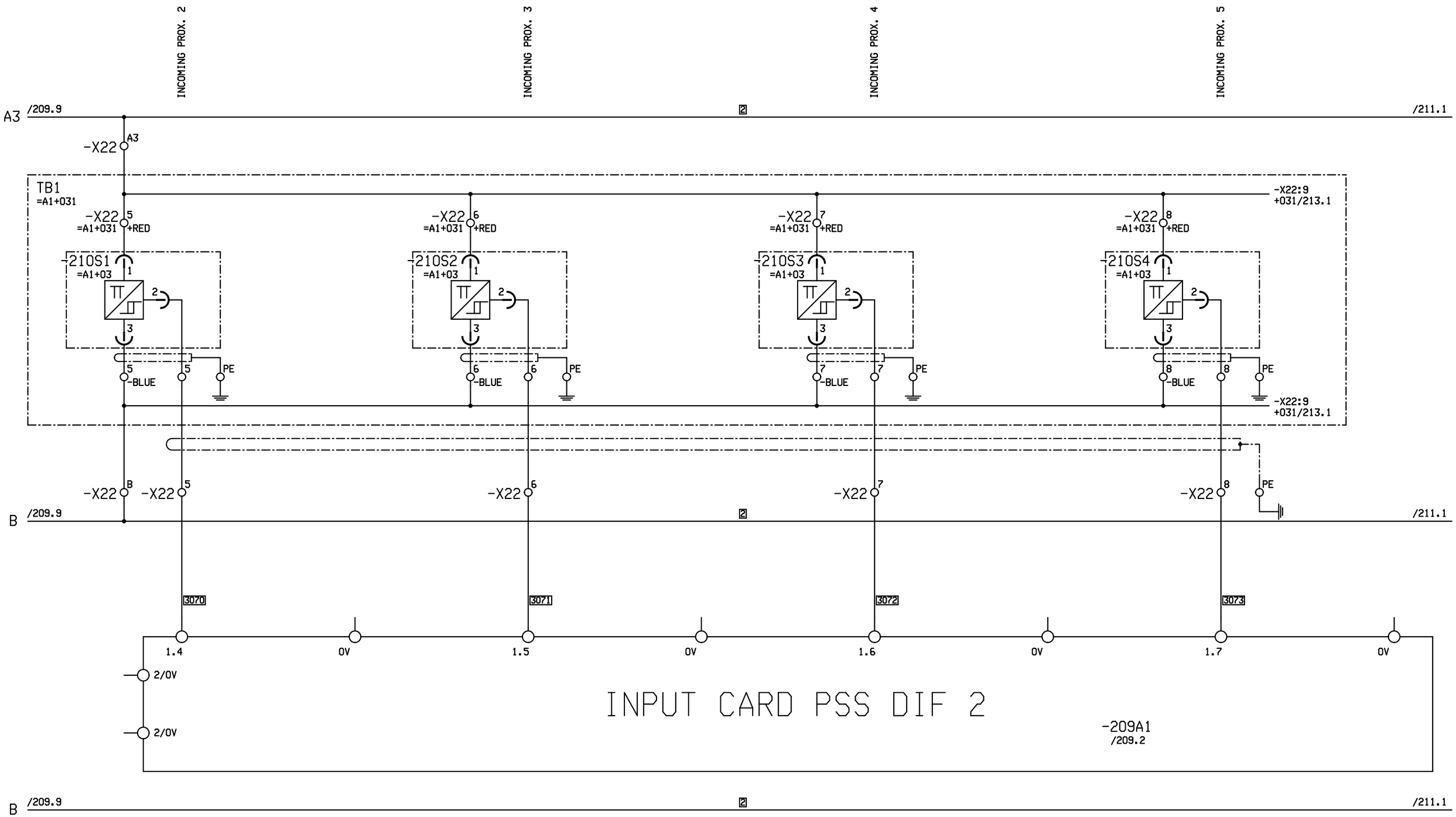
3040-3049

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	ANALOG INPUT (FS)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 205
								Dr.ch.by Fhs	Cont.sheet: 209



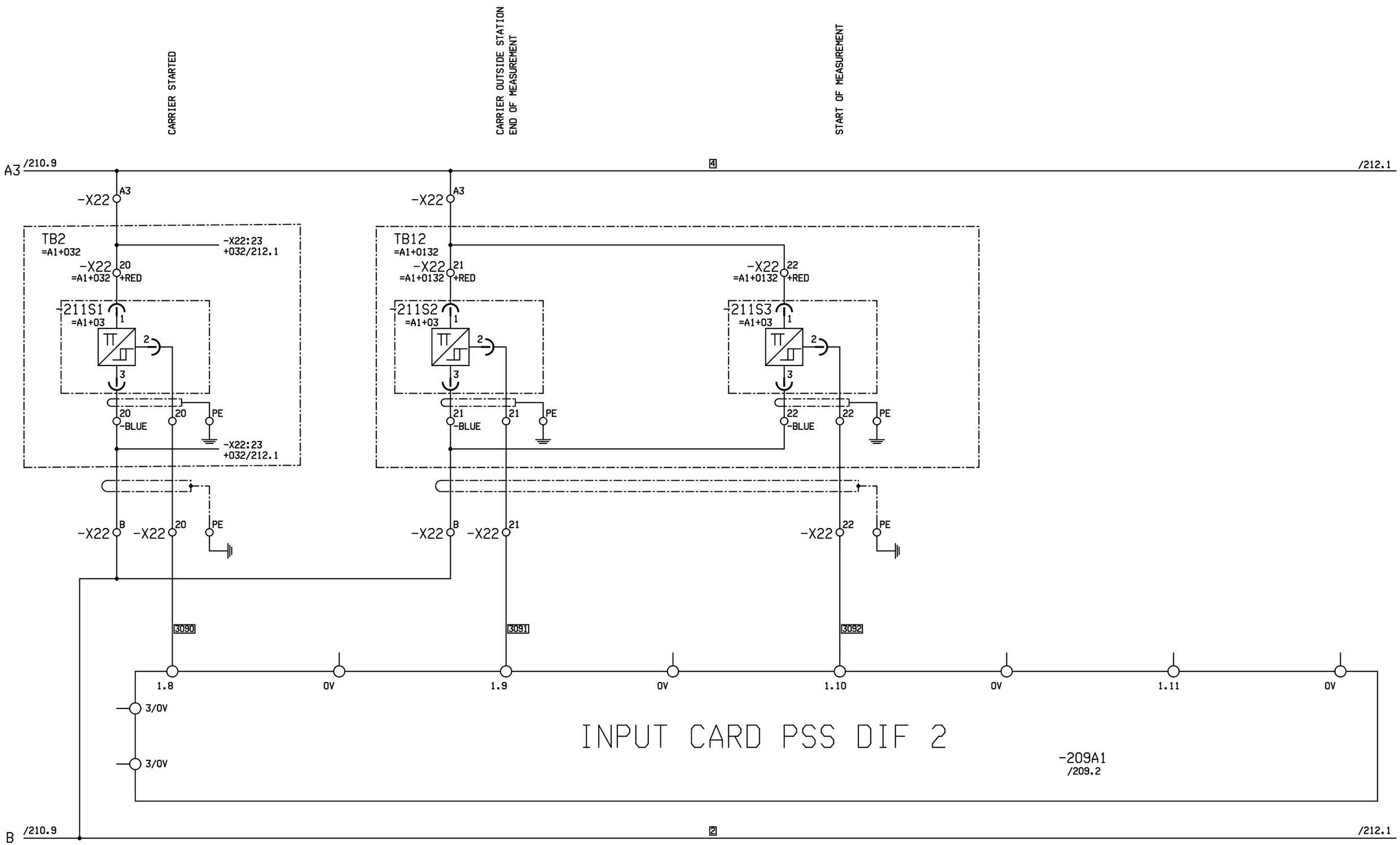
3050-3069

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 209
								Dr.ch.by Fhs	Cont.sheet: 210

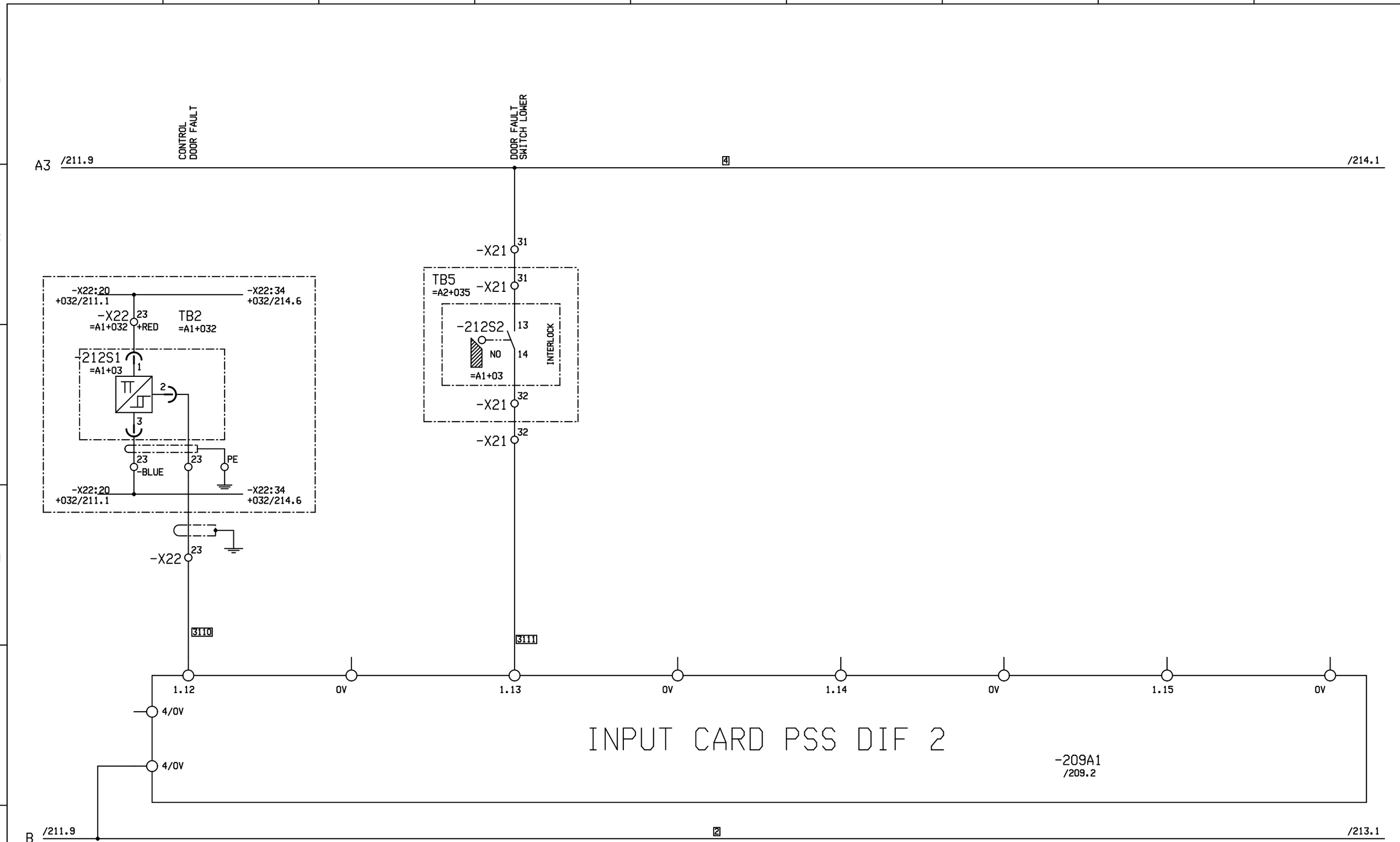


3070-3089

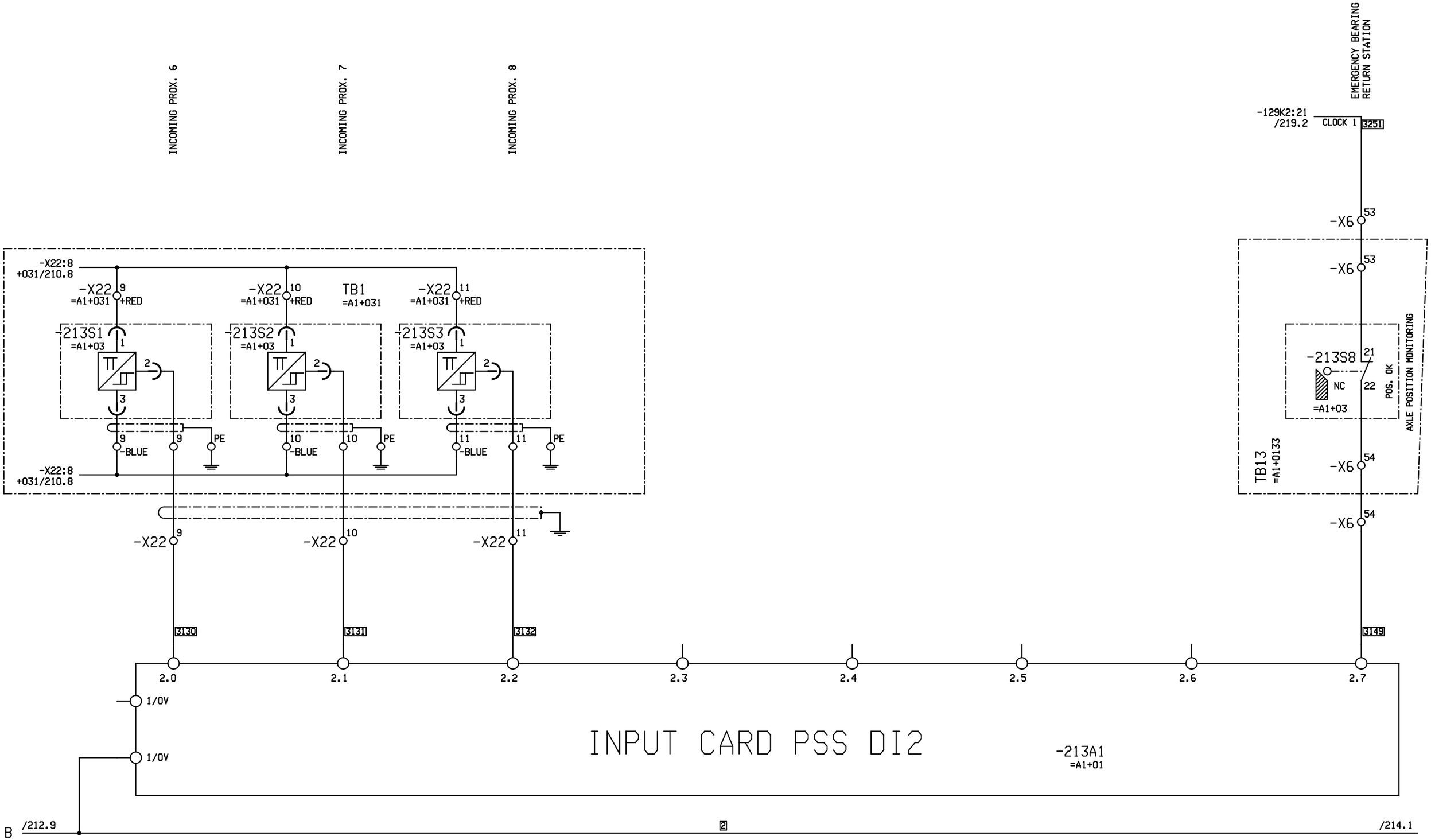
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (FS)	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 210
							Dr.ch.by	Fhs	Cont.sheet: 211



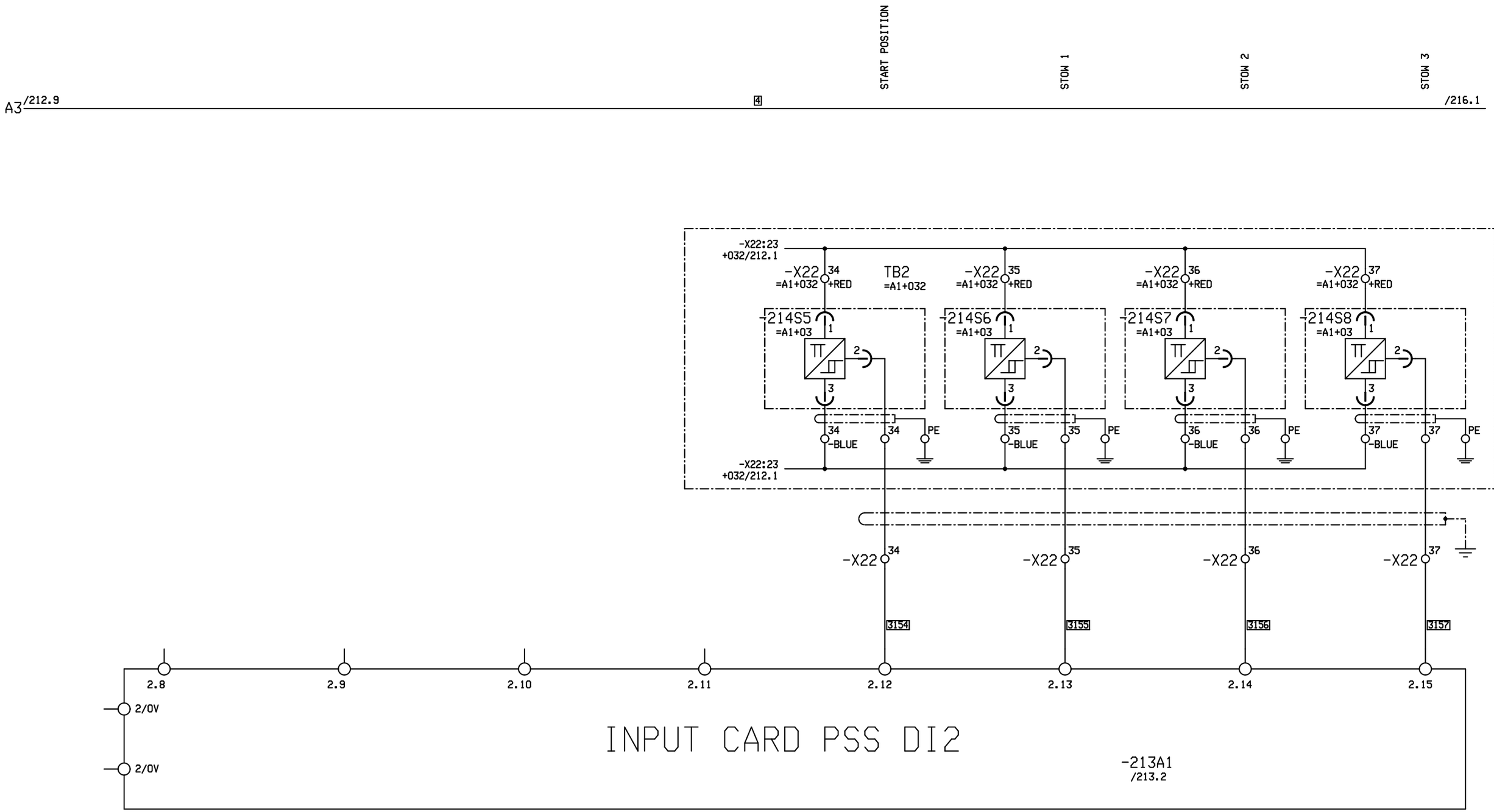
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 211
								Dr.ch.by	Fhs	Cont.sheet: 212



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 212
							Dr.ch.by	Fhs	Cont.sheet: 213

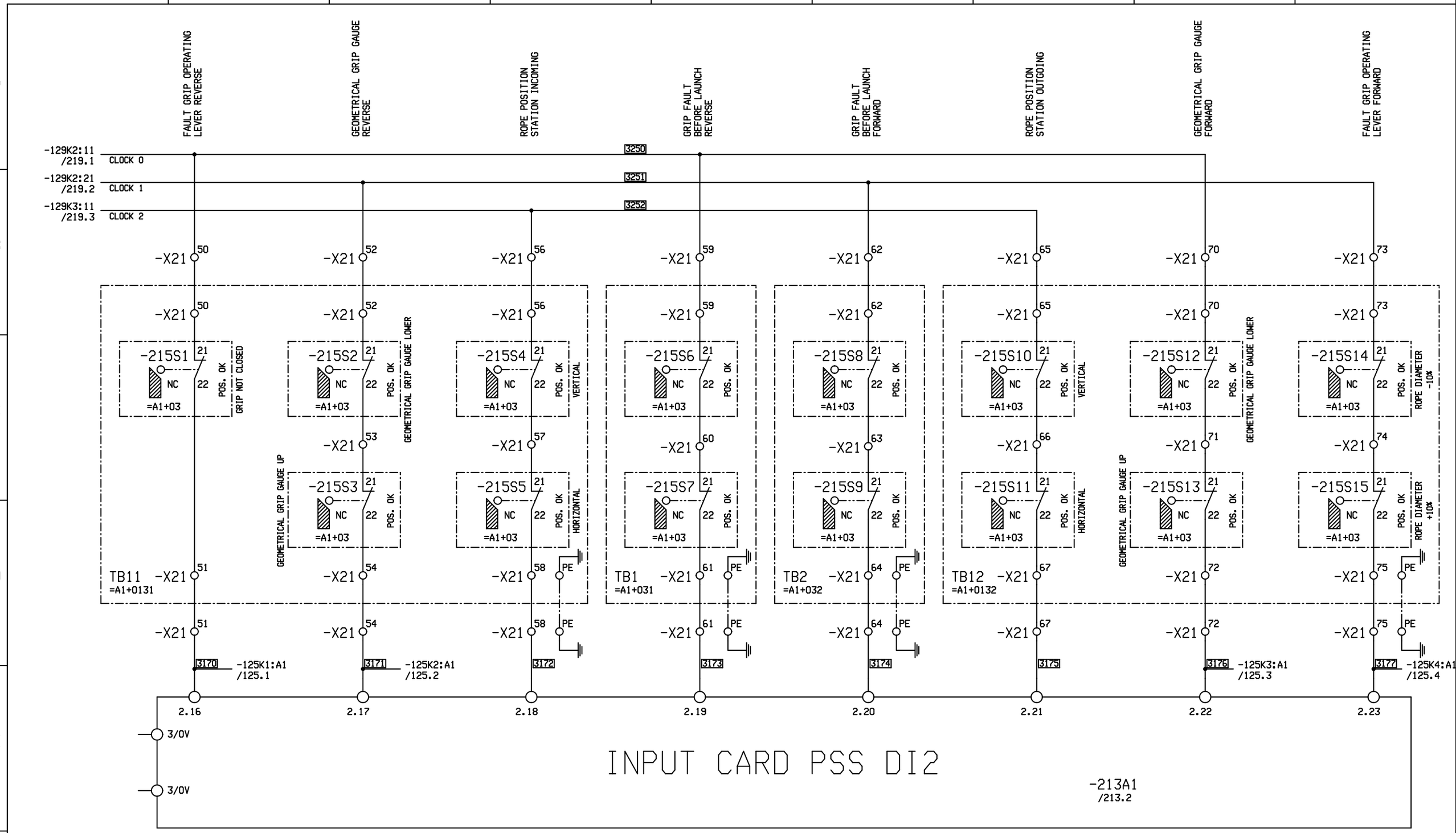


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 213
							Dr.ch.by	Fhs	Cont.sheet: 214



3150-3169

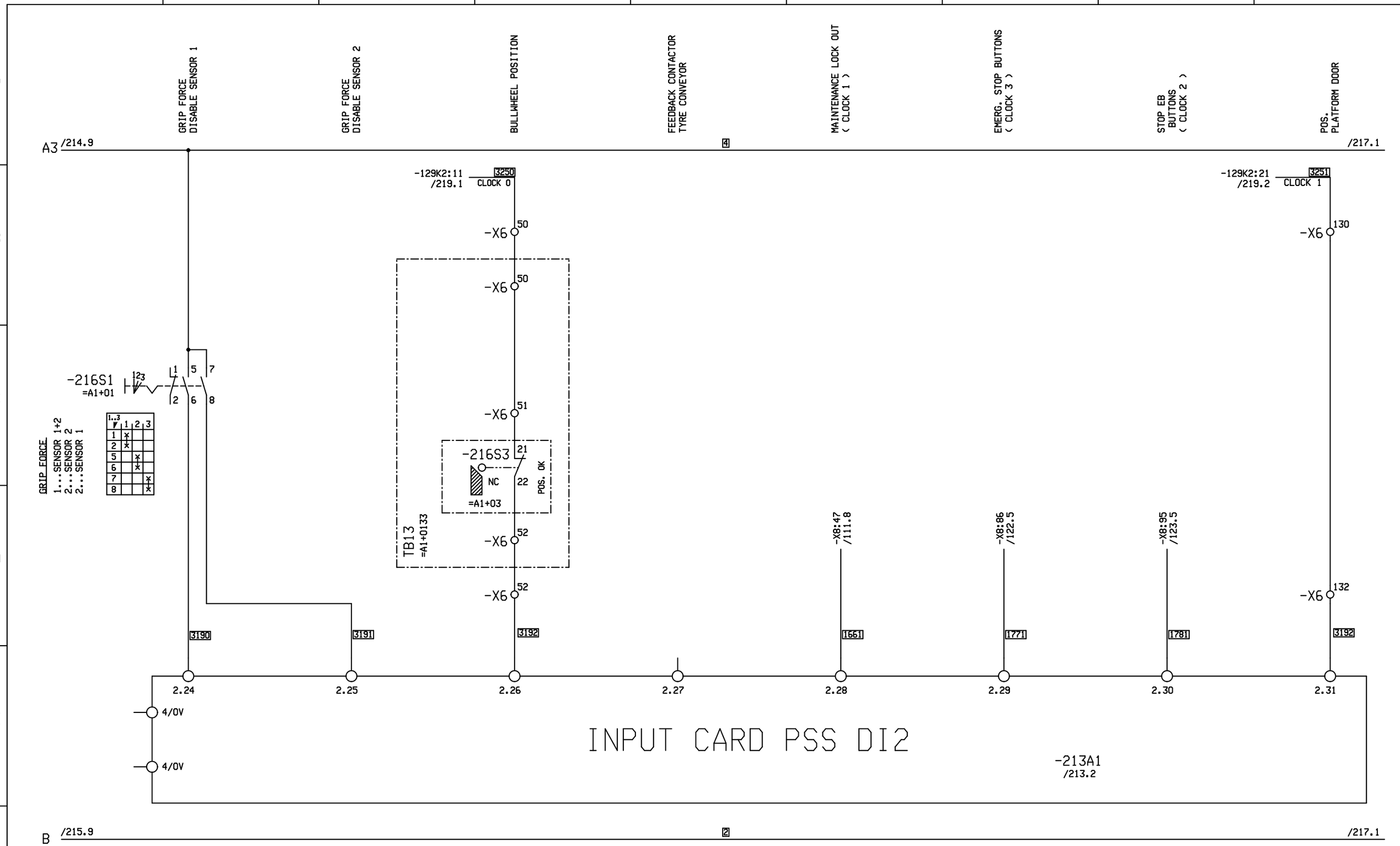
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 214
							Dr.ch.by	Fhs	Cont.sheet: 215



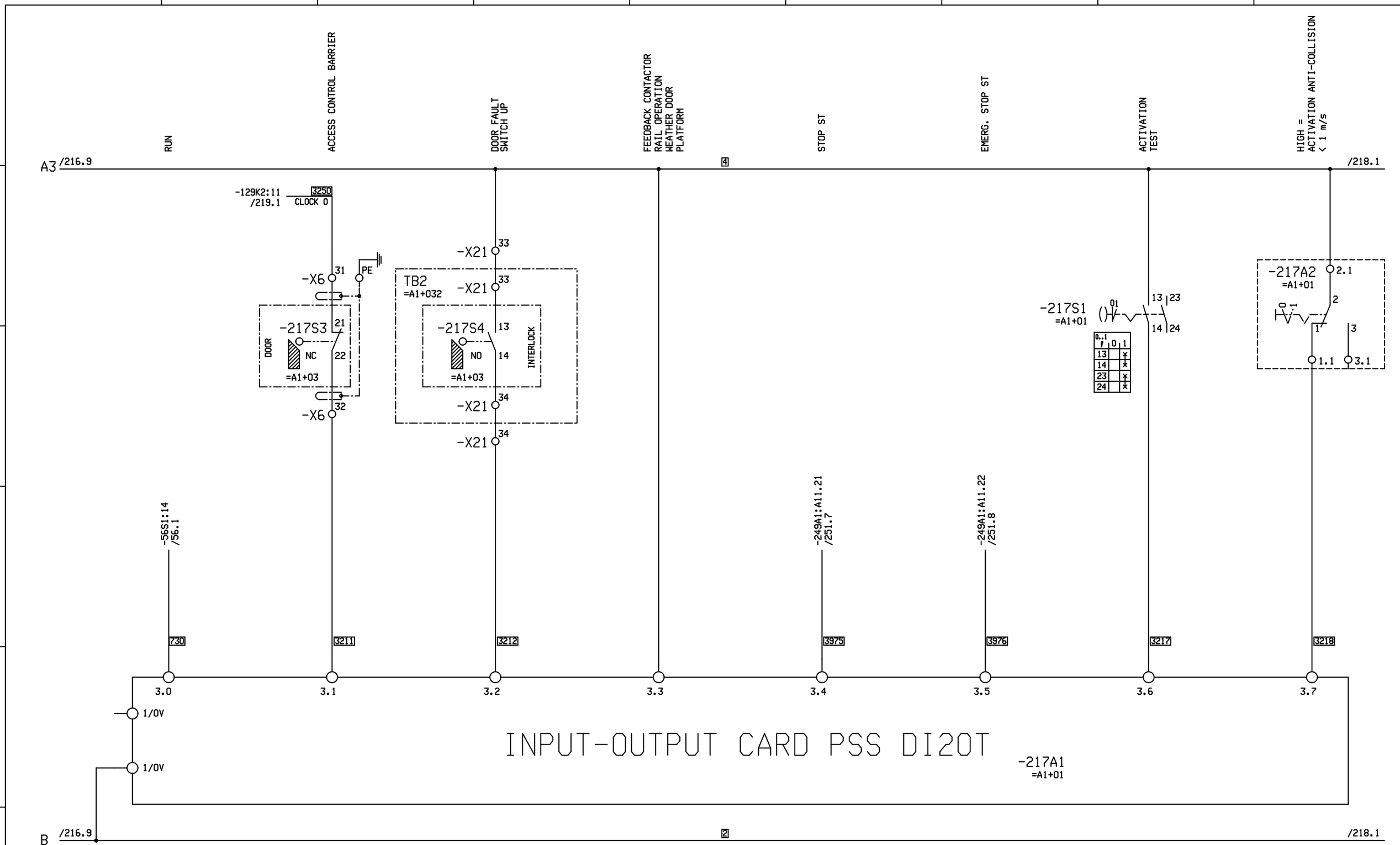
B /214.9 2 /216.1

3170-3189

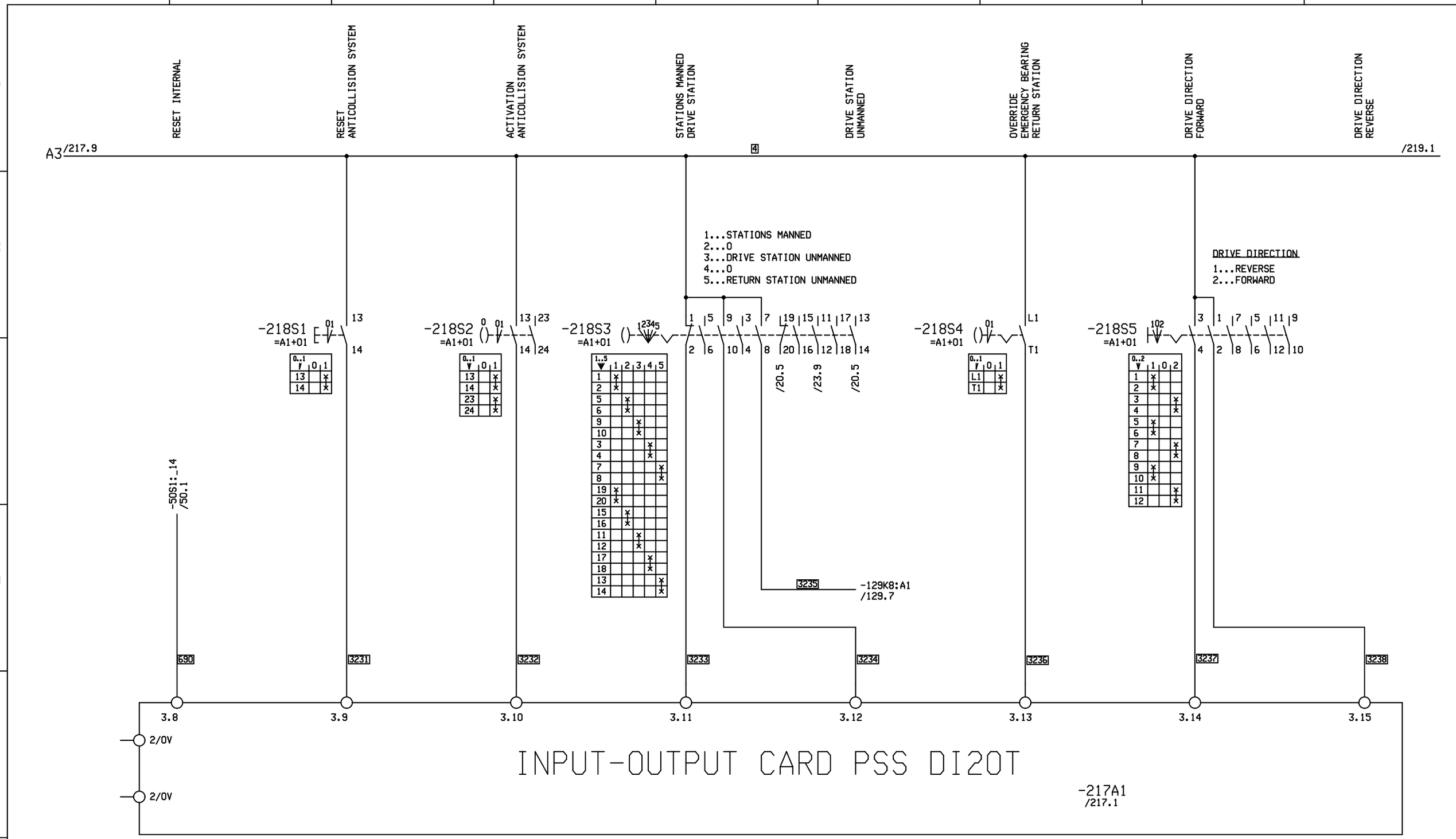
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 215
							Dr.ch.by Fhs	Cont.sheet: 216



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (FS)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 216
							Dr.ch.by Fhs	Cont.sheet: 217

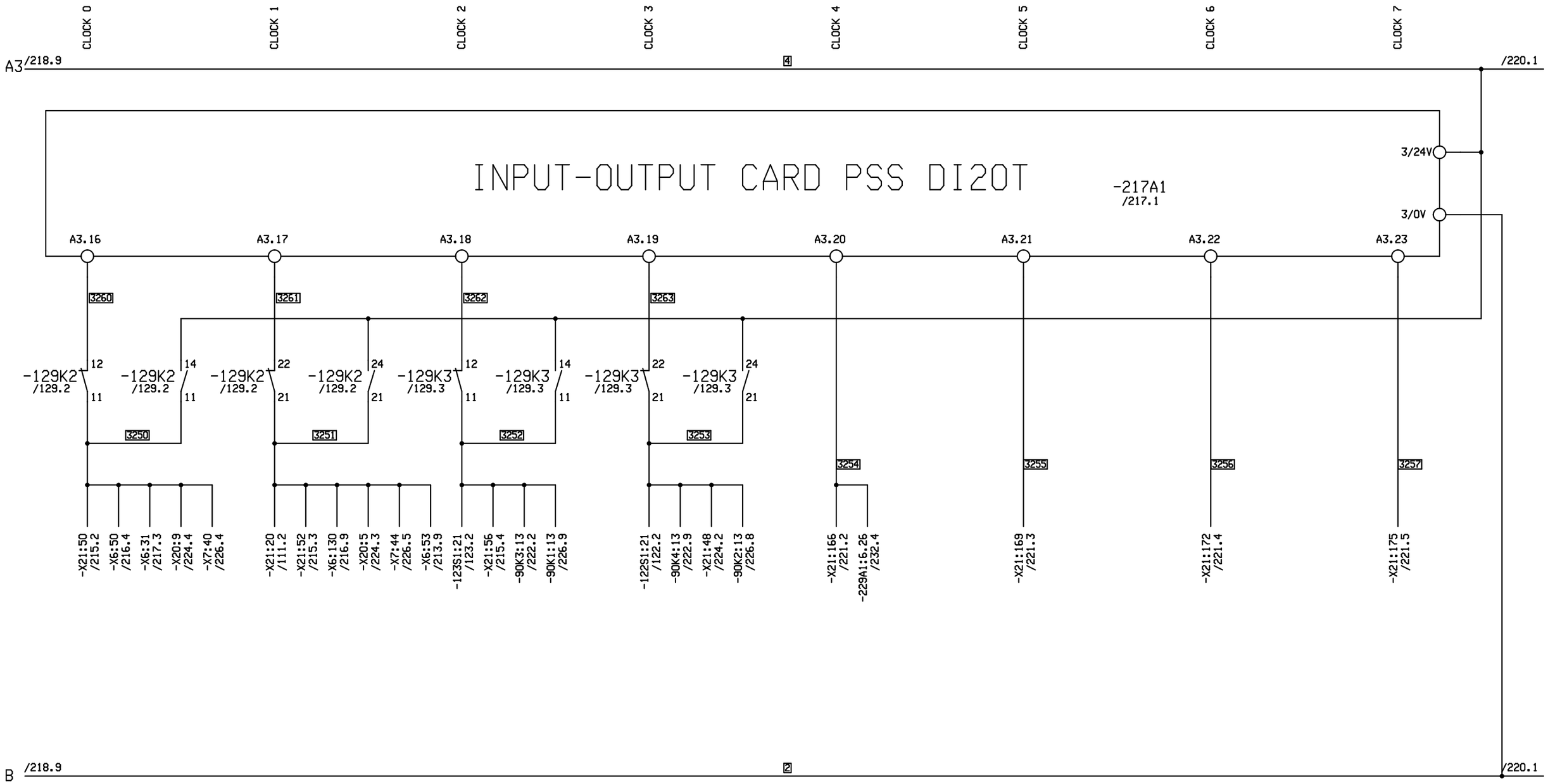


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (FS)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 217
							Dr.ch.by Fhs	Cont.sheet: 218



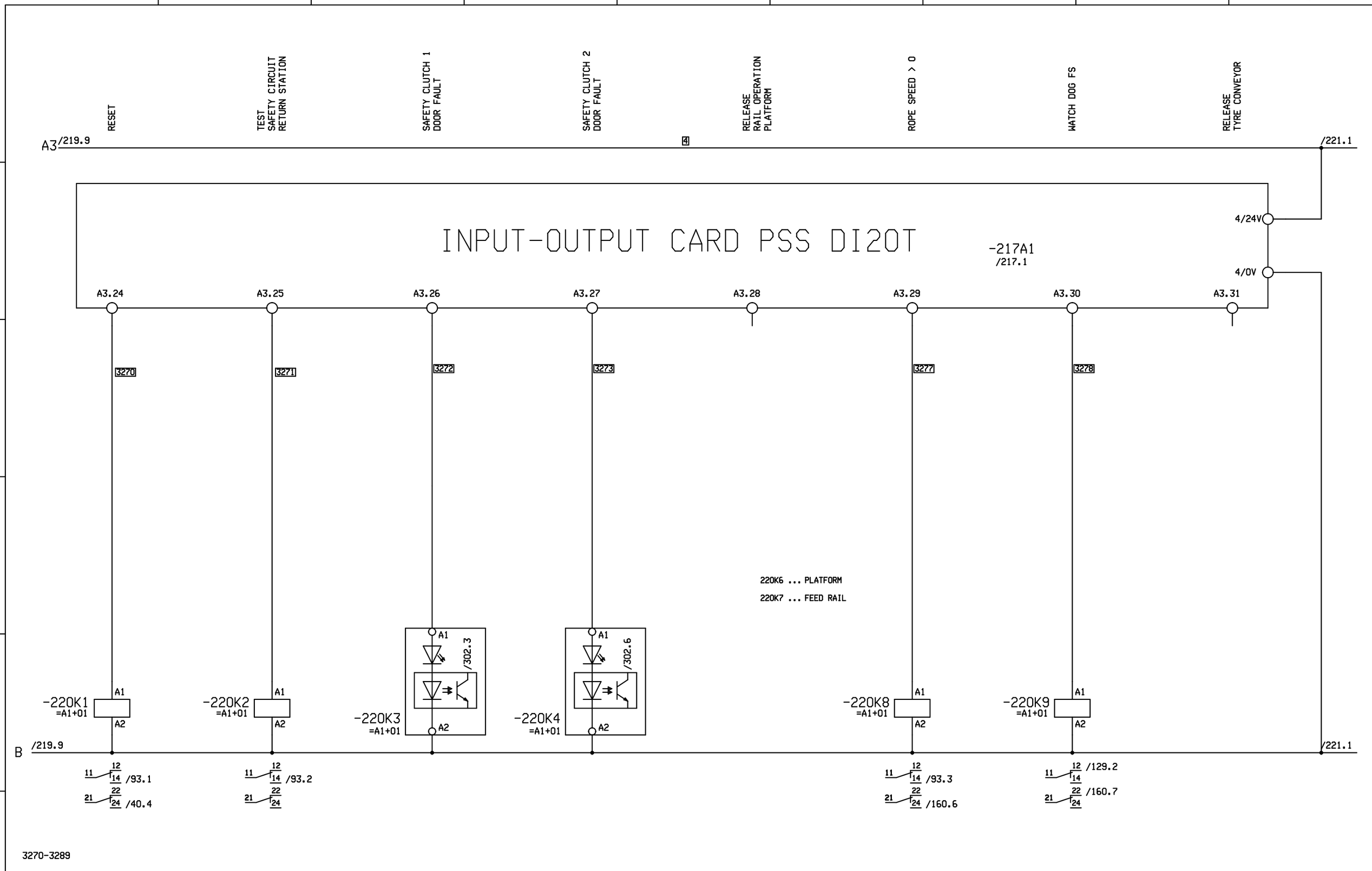
3230-3249

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 218
							Dr.ch.by	Fhs	Cont.sheet: 219

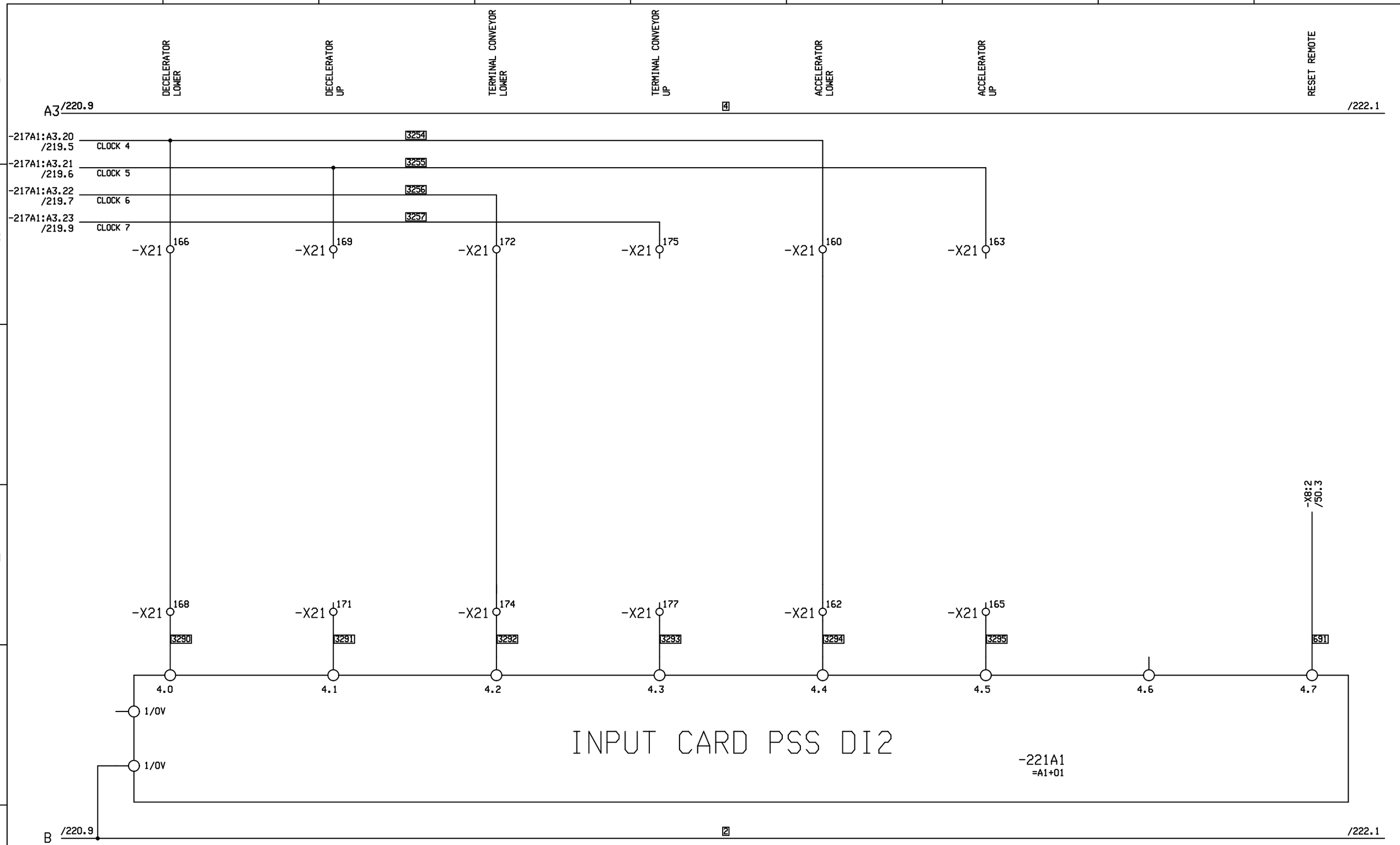


3250-3269

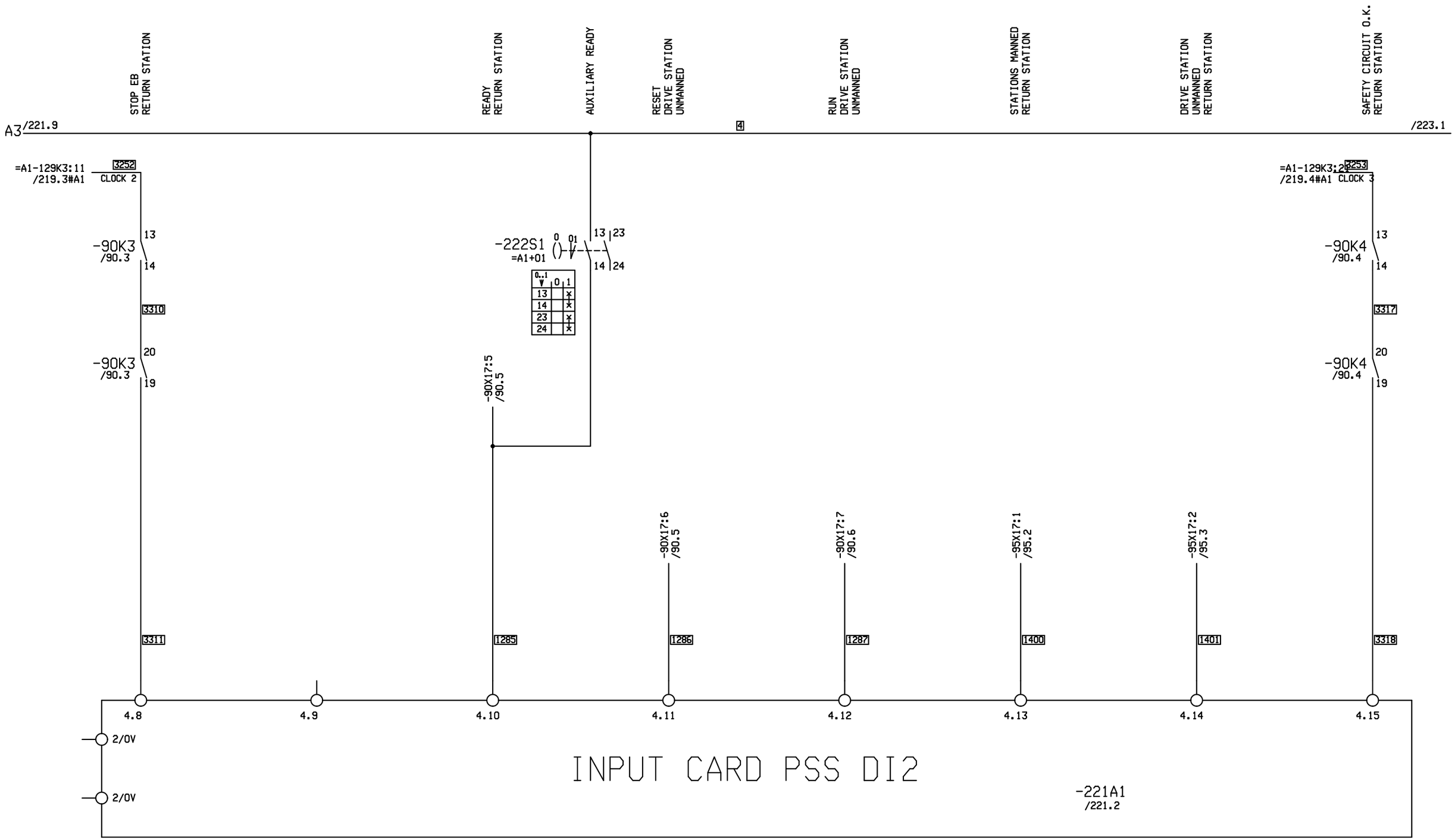
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 219
							Dr.ch.by	Fhs	Cont.sheet: 220



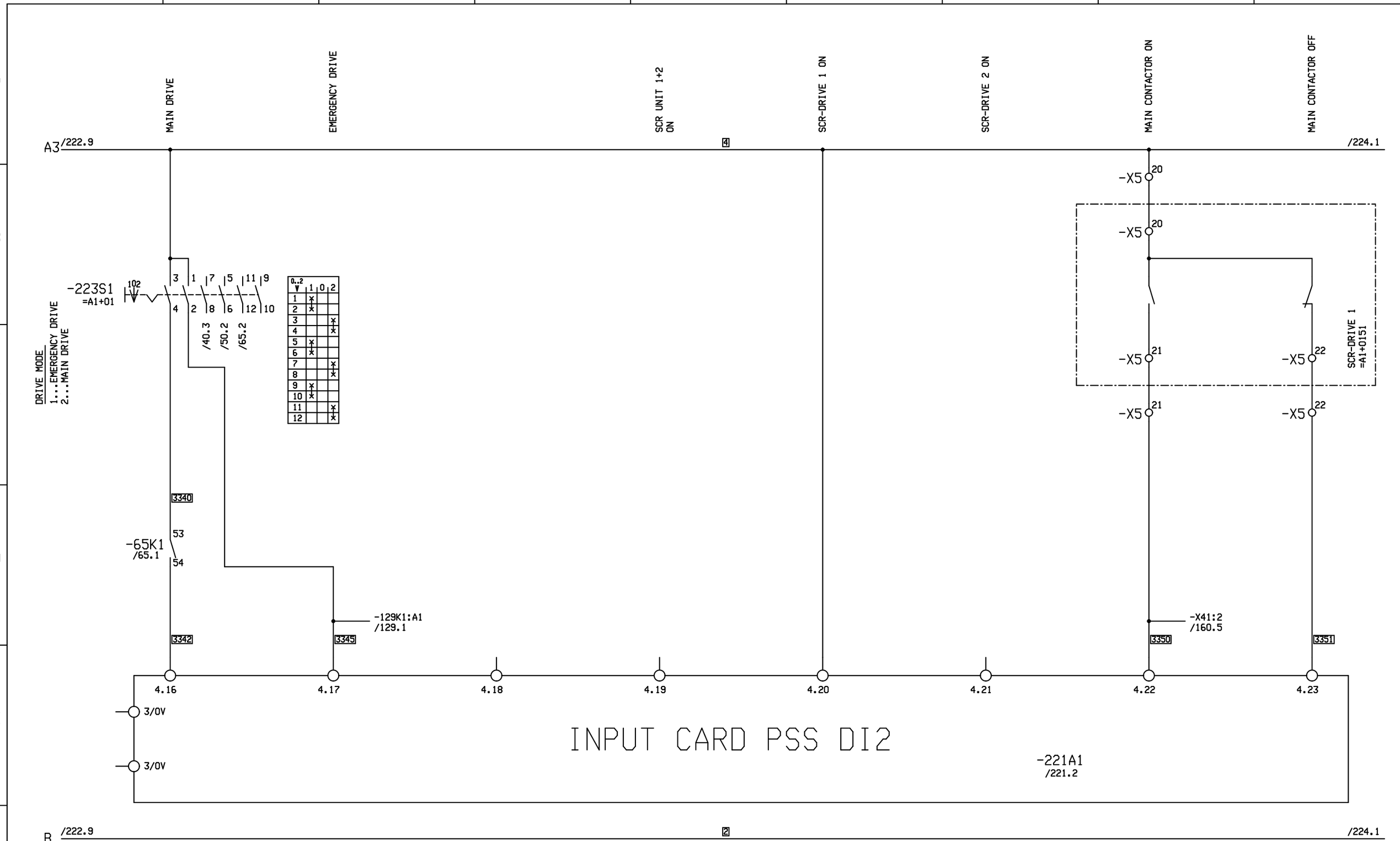
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	OUTPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 220
							Dr.ch.by	Fhs	Cont.sheet: 221



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 221
								Dr.ch.by Fhs	Cont.sheet: 222

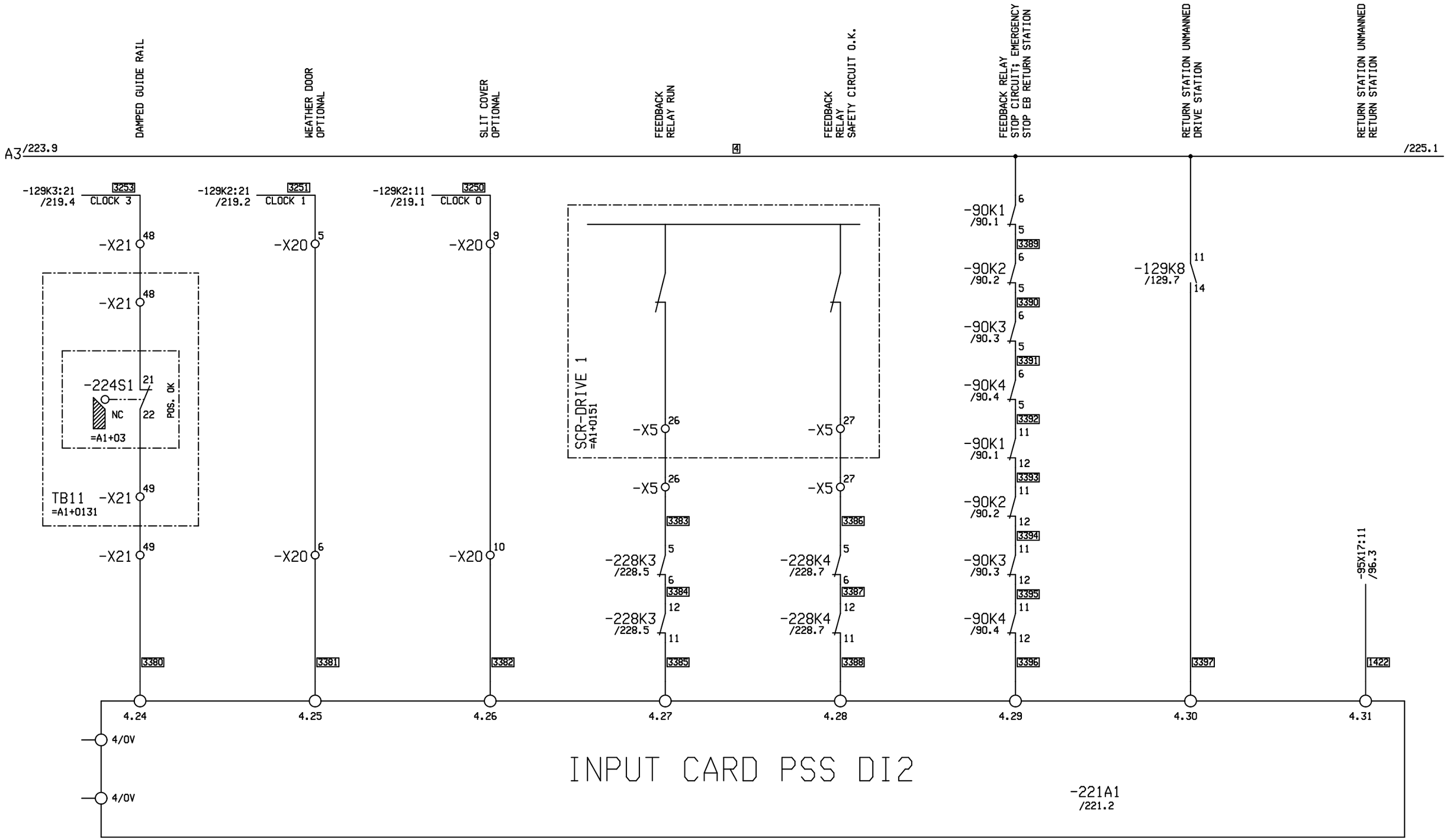


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 222
								Dr.ch.by	Fhs	Cont.sheet: 223

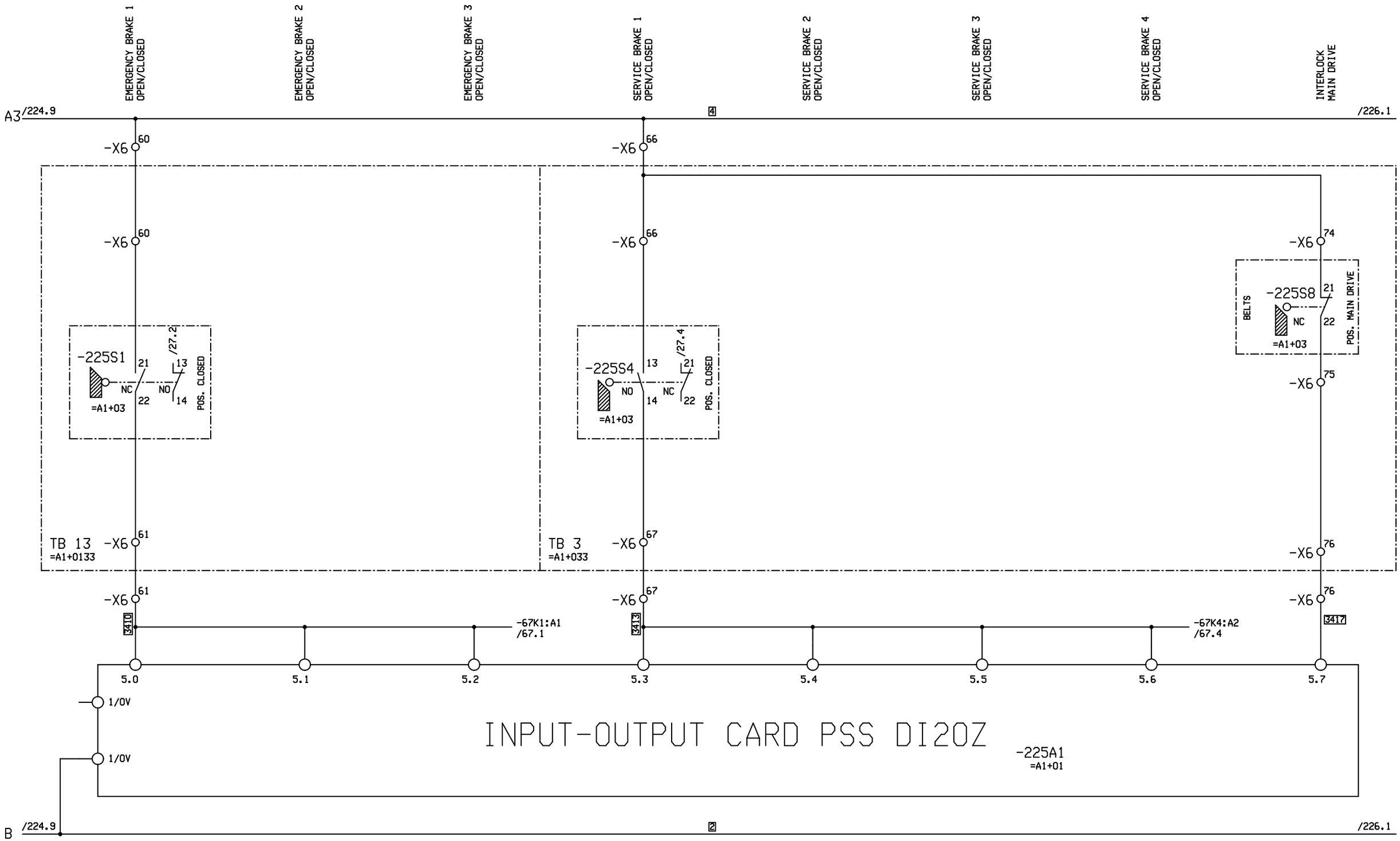


3340-3379

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 223
								Dr.ch.by Fhs	Cont.sheet: 224

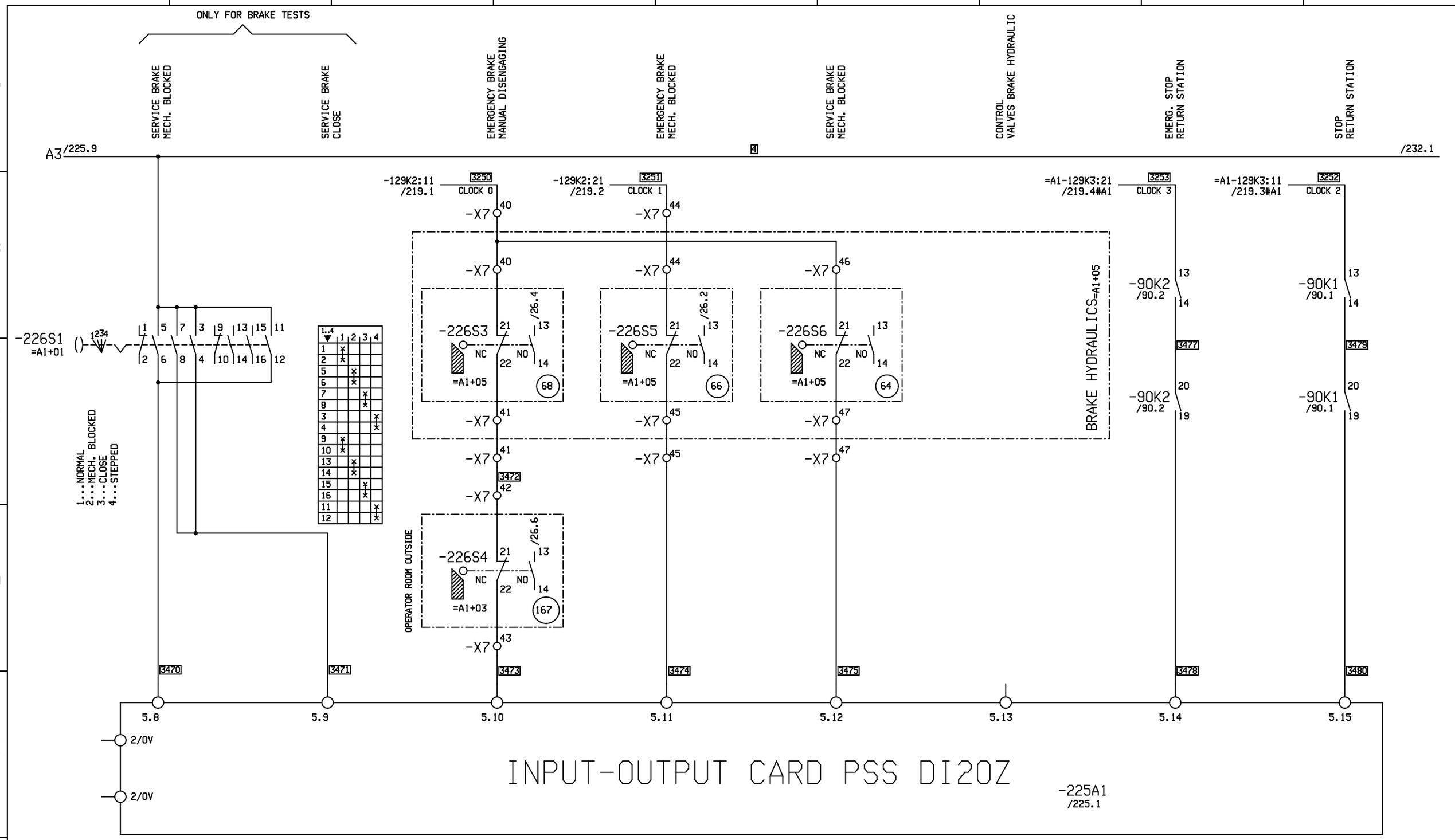


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (FS)	Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 224
							Dr.ch.by	Fhs	Cont.sheet: 225



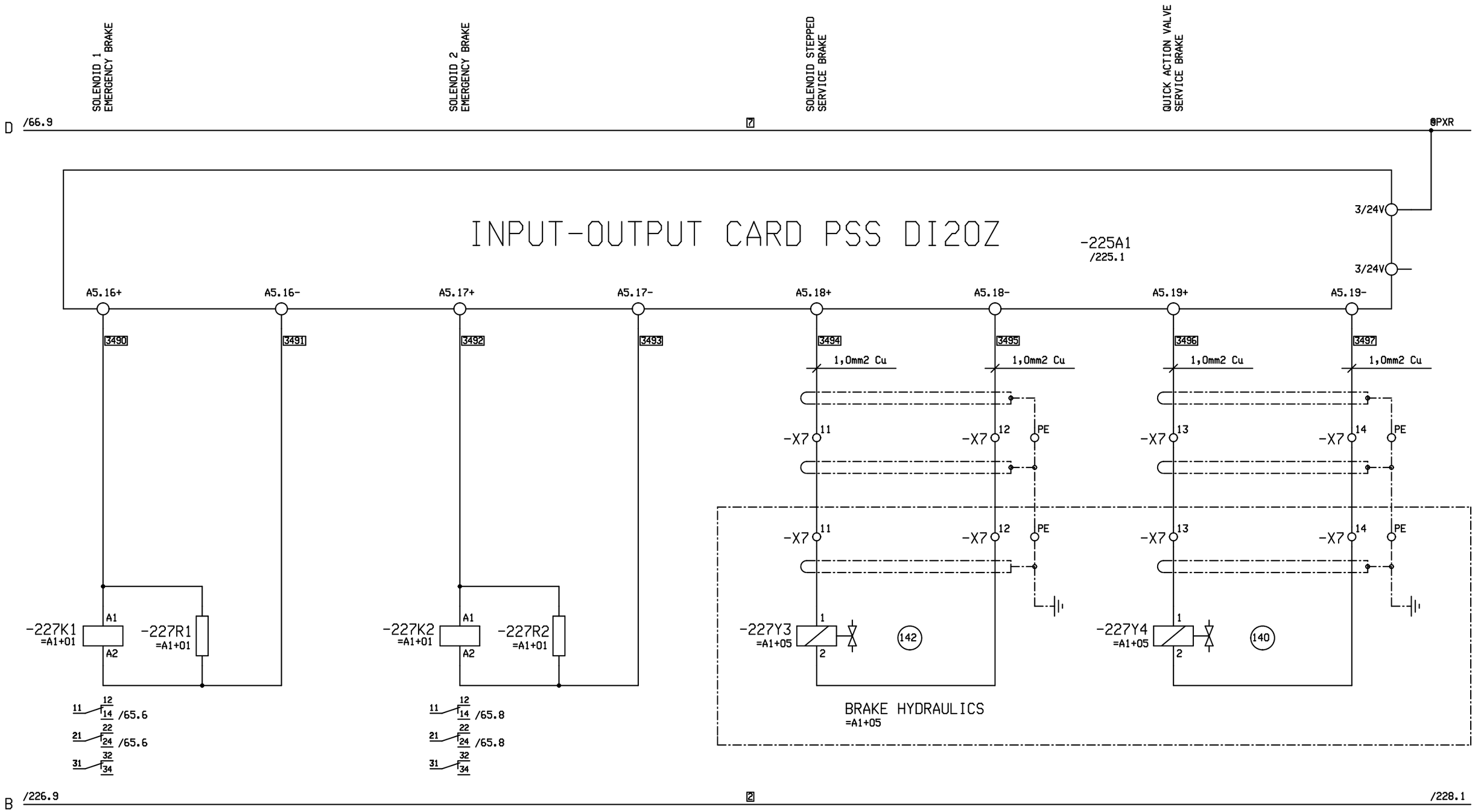
3410-3439

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 225
							Dr.ch.by	Fhs	Cont.sheet: 226



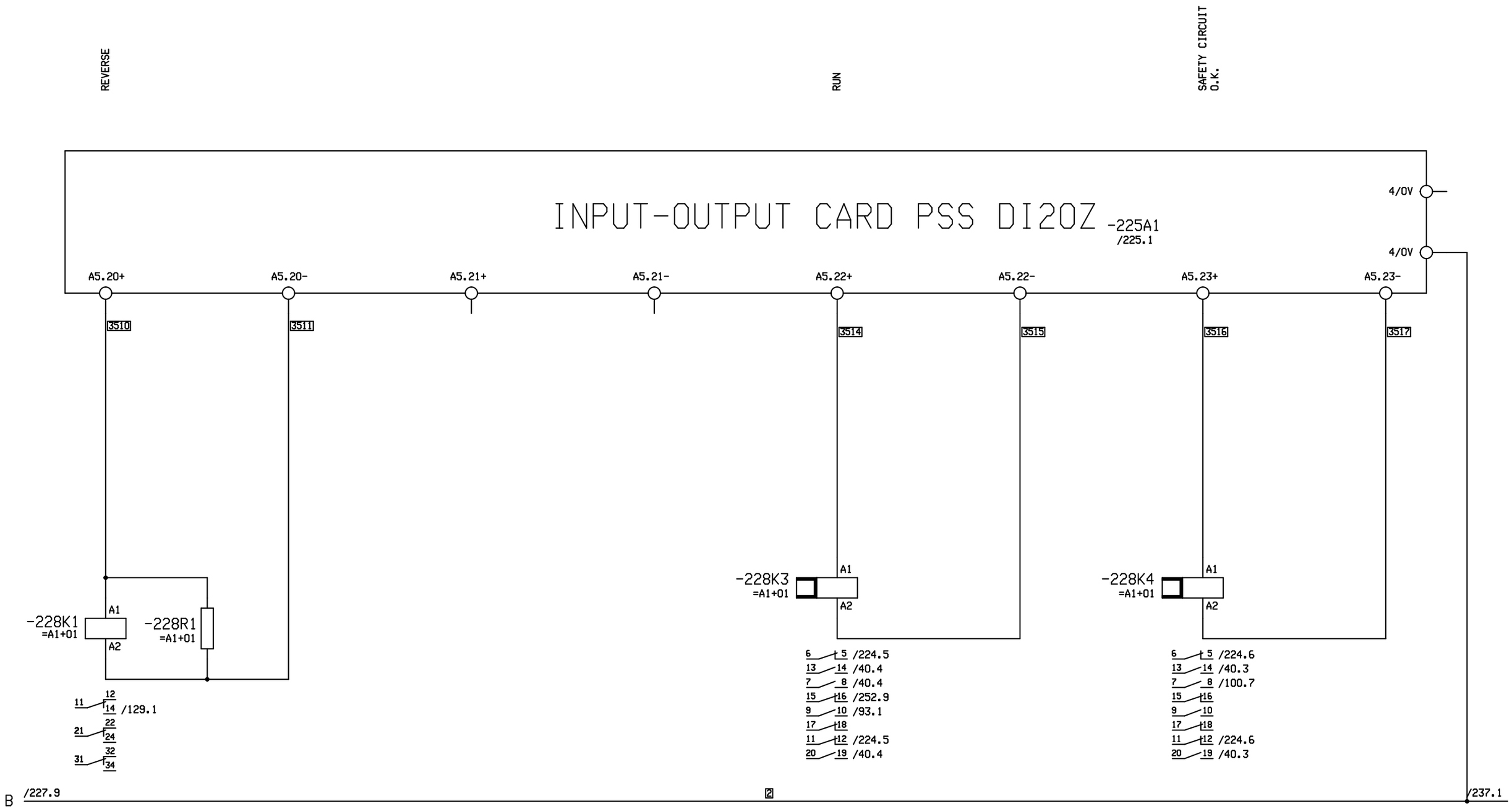
3470-3489

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 226
							Dr.ch.by	Fhs	Cont.sheet: 227



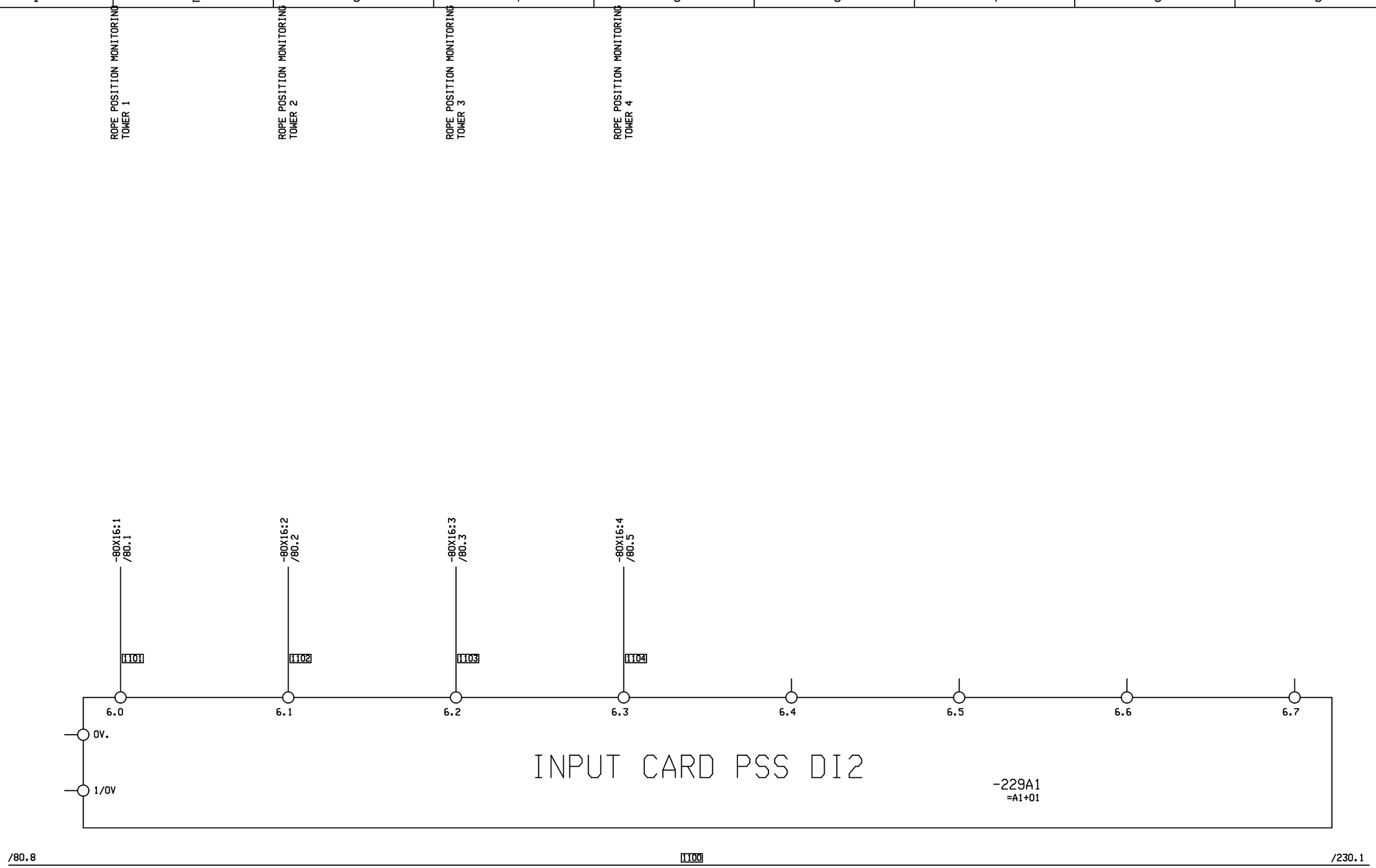
3490-3509

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 227
							Dr.ch.by	Fhs	Cont.sheet: 228



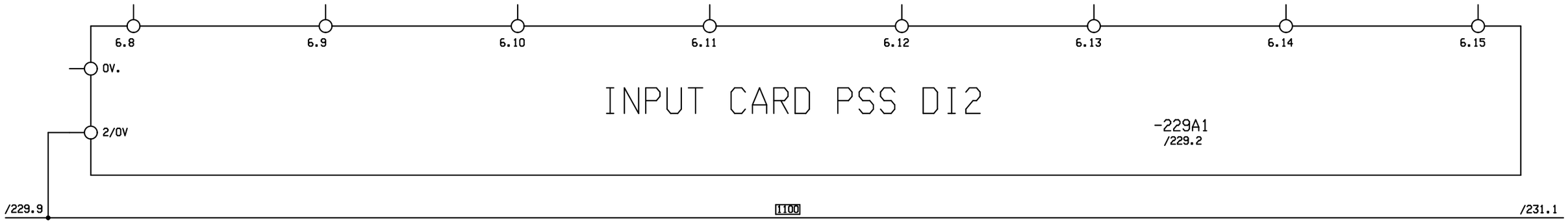
3510-3529

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (FS)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 228
								Dr.ch.by	Fhs	Cont.sheet: 229



3530-3549

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 229
								Dr.ch.by	Fhs	Cont.sheet: 230



3550-3569

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

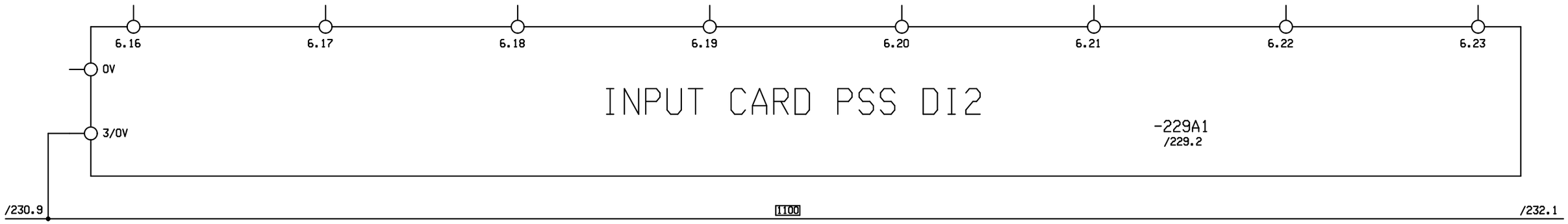
8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

INPUT PLC (FS)

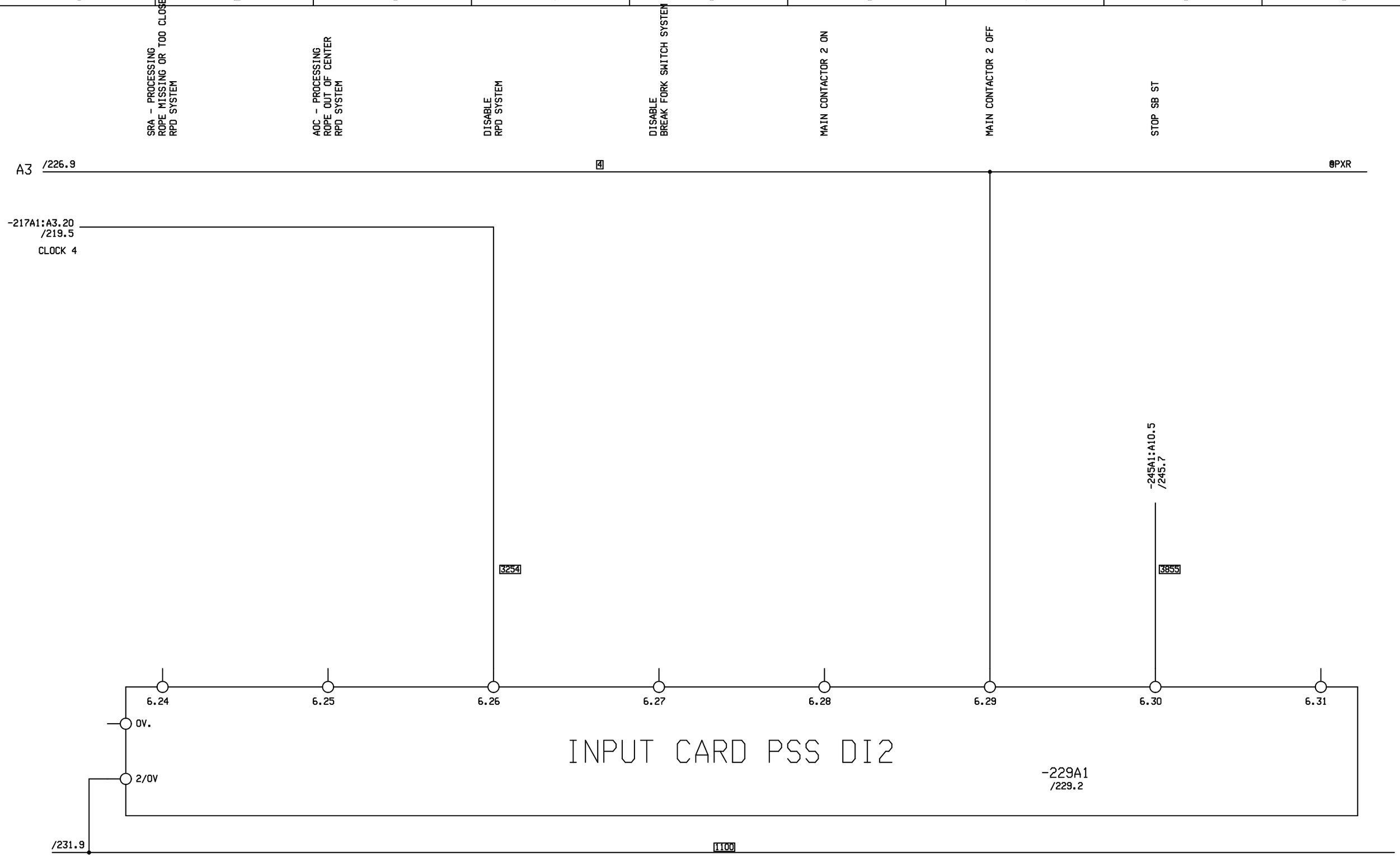
DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
Date	09.07.09	+	
Drawn by	Sst	Sheet :	230
Dr.ch.by	Fhs	Cont.sheet:	231



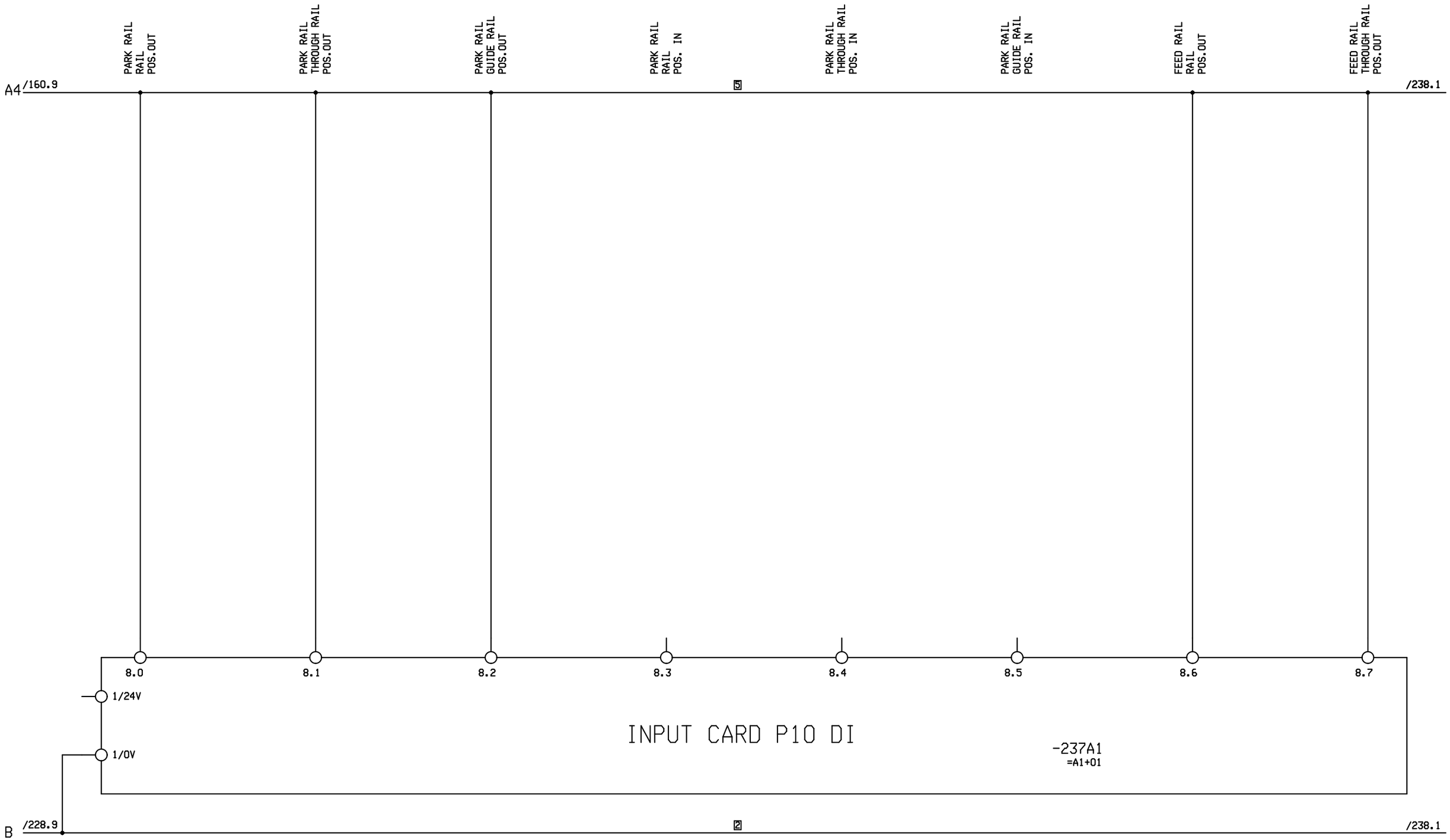
3570-3589

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 231
								Dr.ch.by	Fhs	Cont.sheet: 232



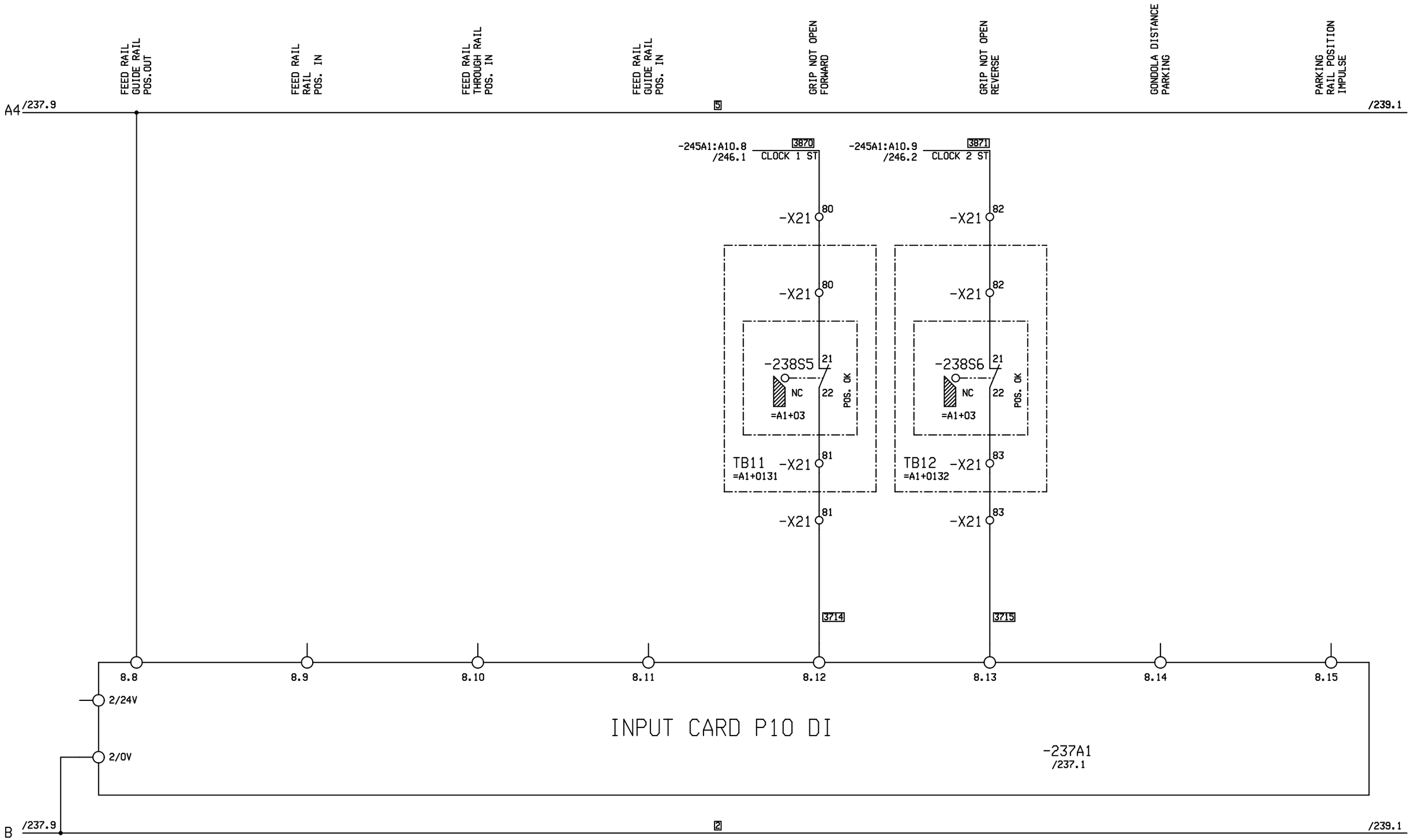
3590-3609

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (FS)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 232
							Dr.ch.by	Fhs	Cont.sheet: 237



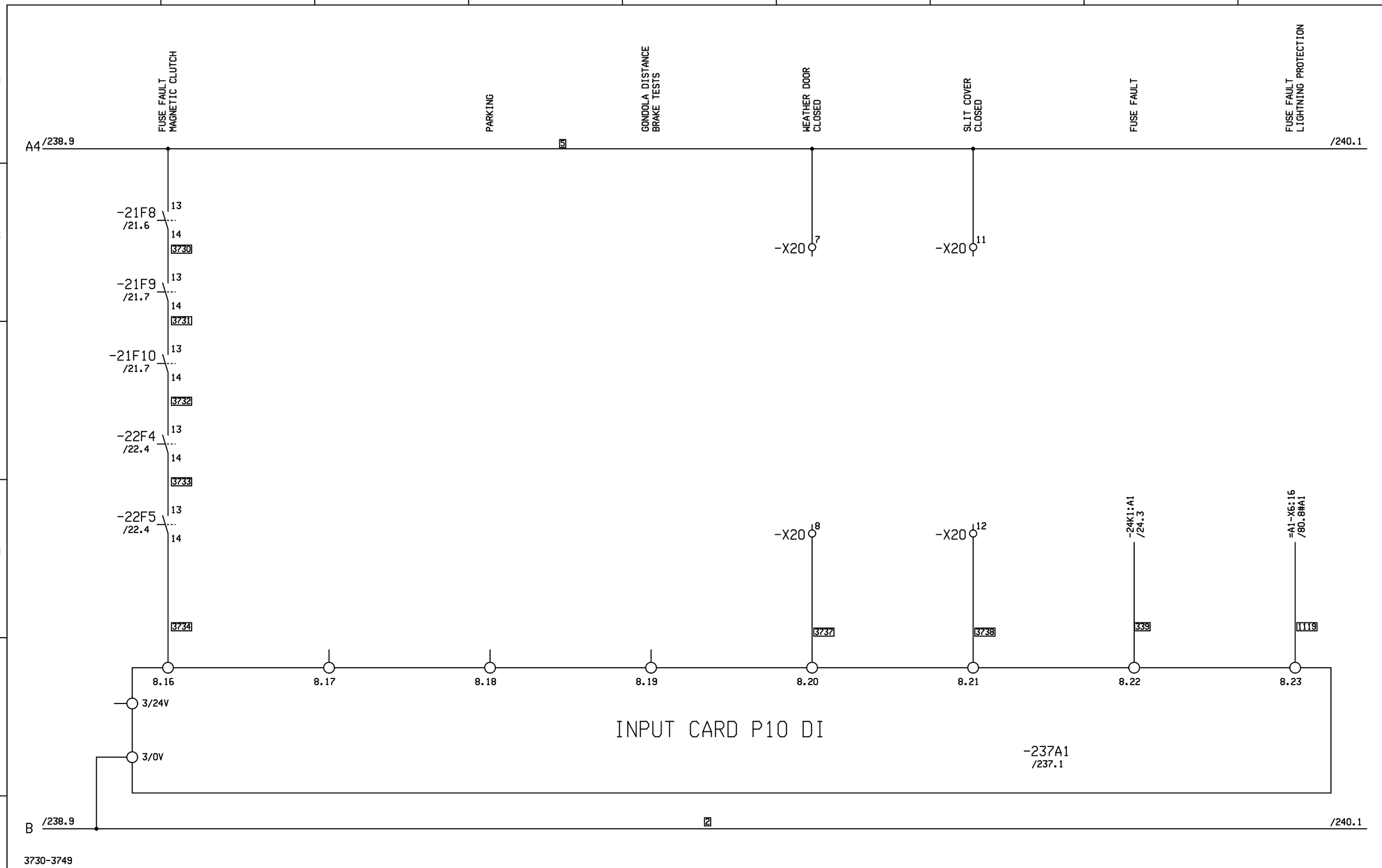
3690-3709 RAILS DRAWN IN POSITION OUT

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 237
								Dr.ch.by Fhs	Cont.sheet: 238

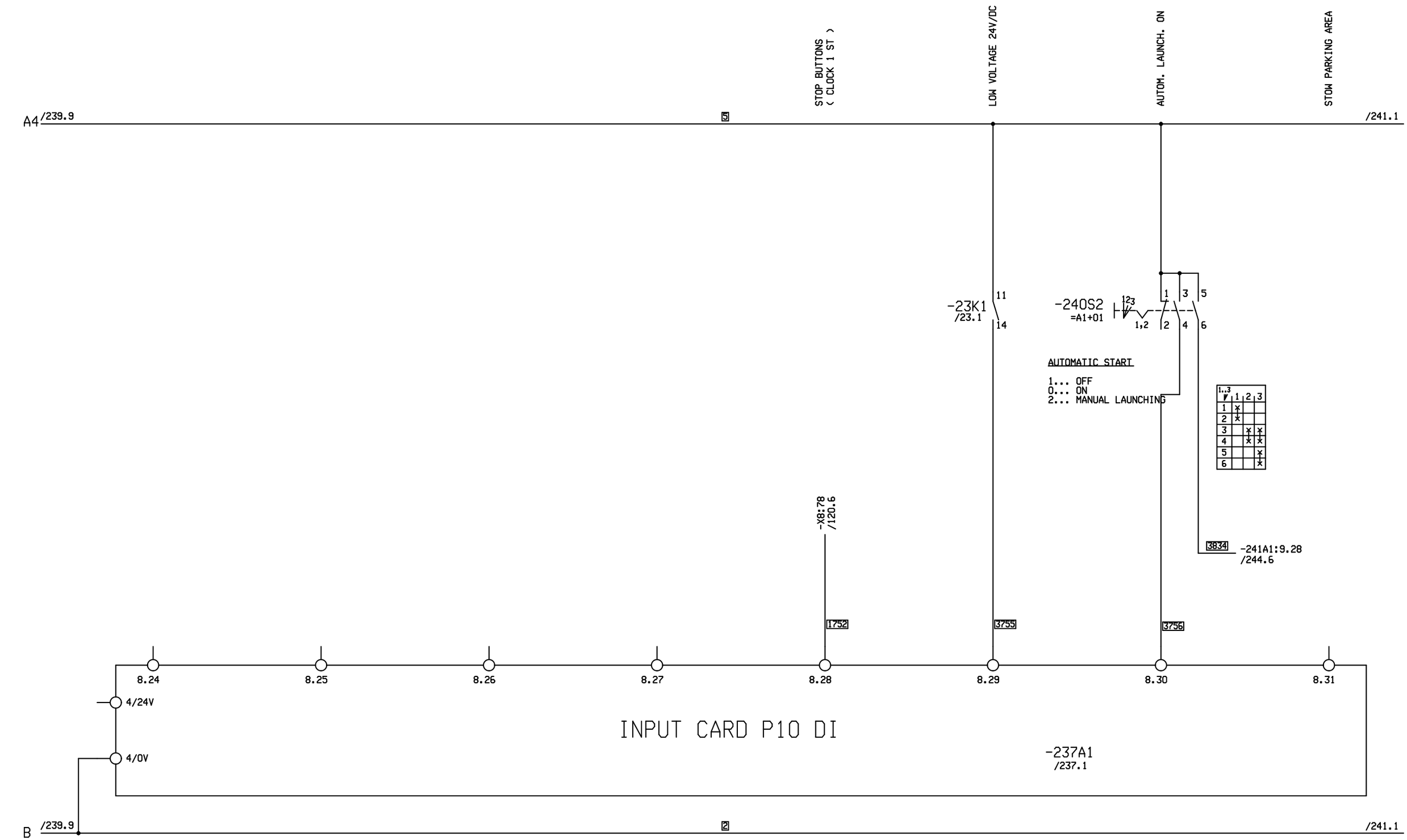


3710-3729 RAILS DRAWN IN POSITION OUT

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 238
								Dr.ch.by Fhs	Cont.sheet: 239



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 239
							Dr.ch.by	Fhs	Cont.sheet: 240



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (ST)		Rev.ind.	2.0
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH			Date	09.07.09
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION	LV-CONTROL	Drawn by	Sst
								Dr.ch.by	Fhs

= =A1+01
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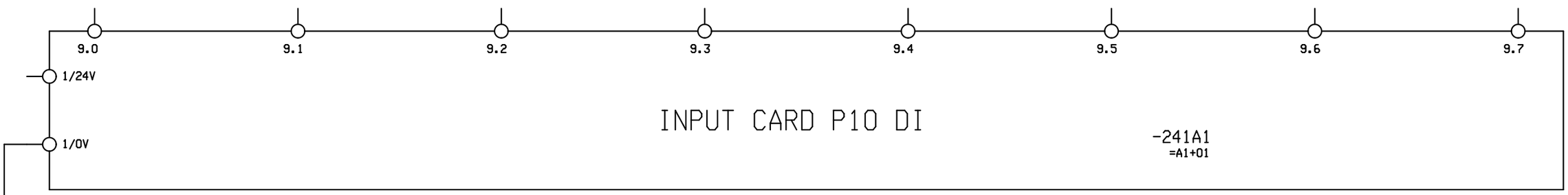
Sheet : 240
Cont.sheet: 241

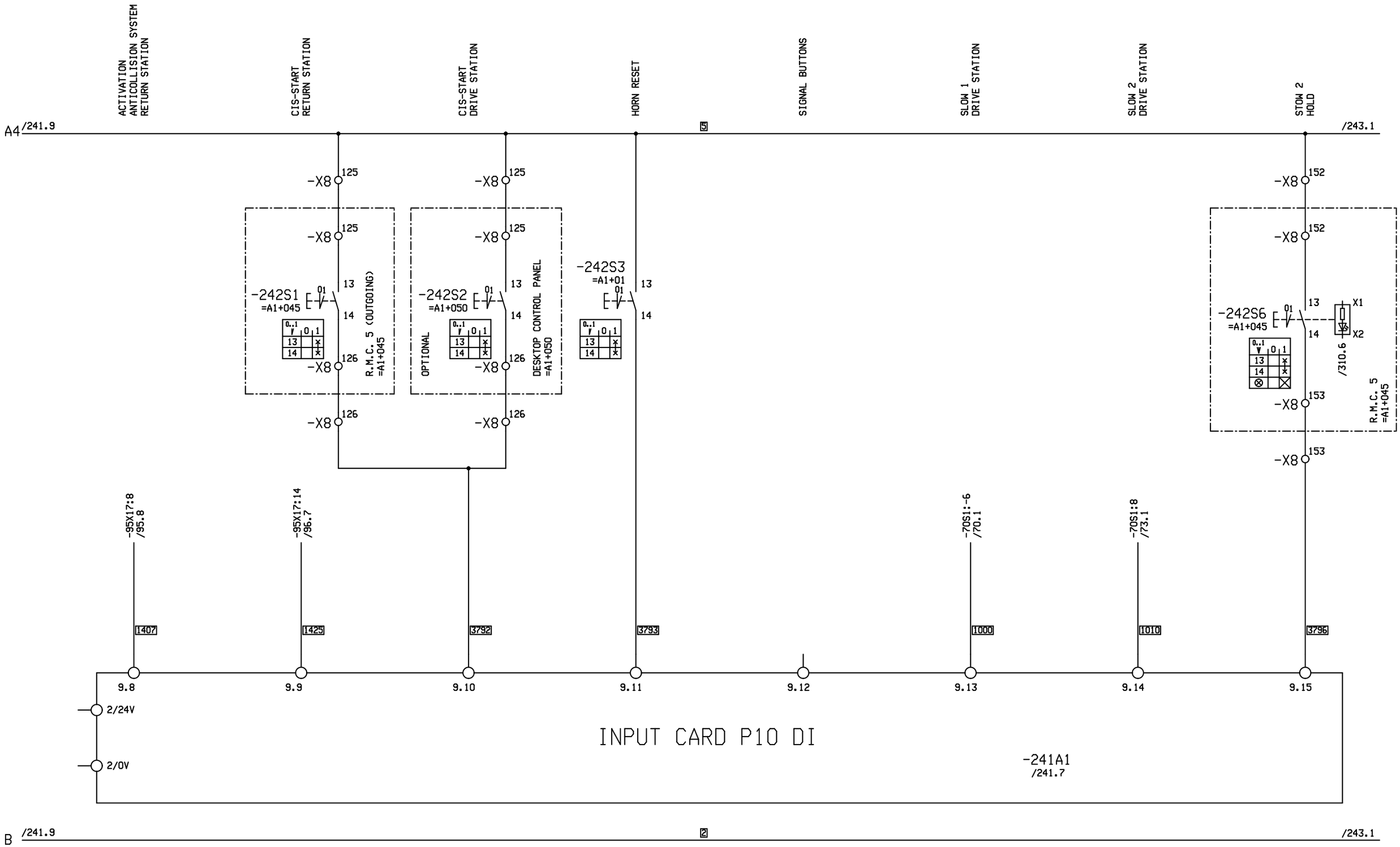
A4 /240.9 5 /242.1



B /240.9 2 /242.1

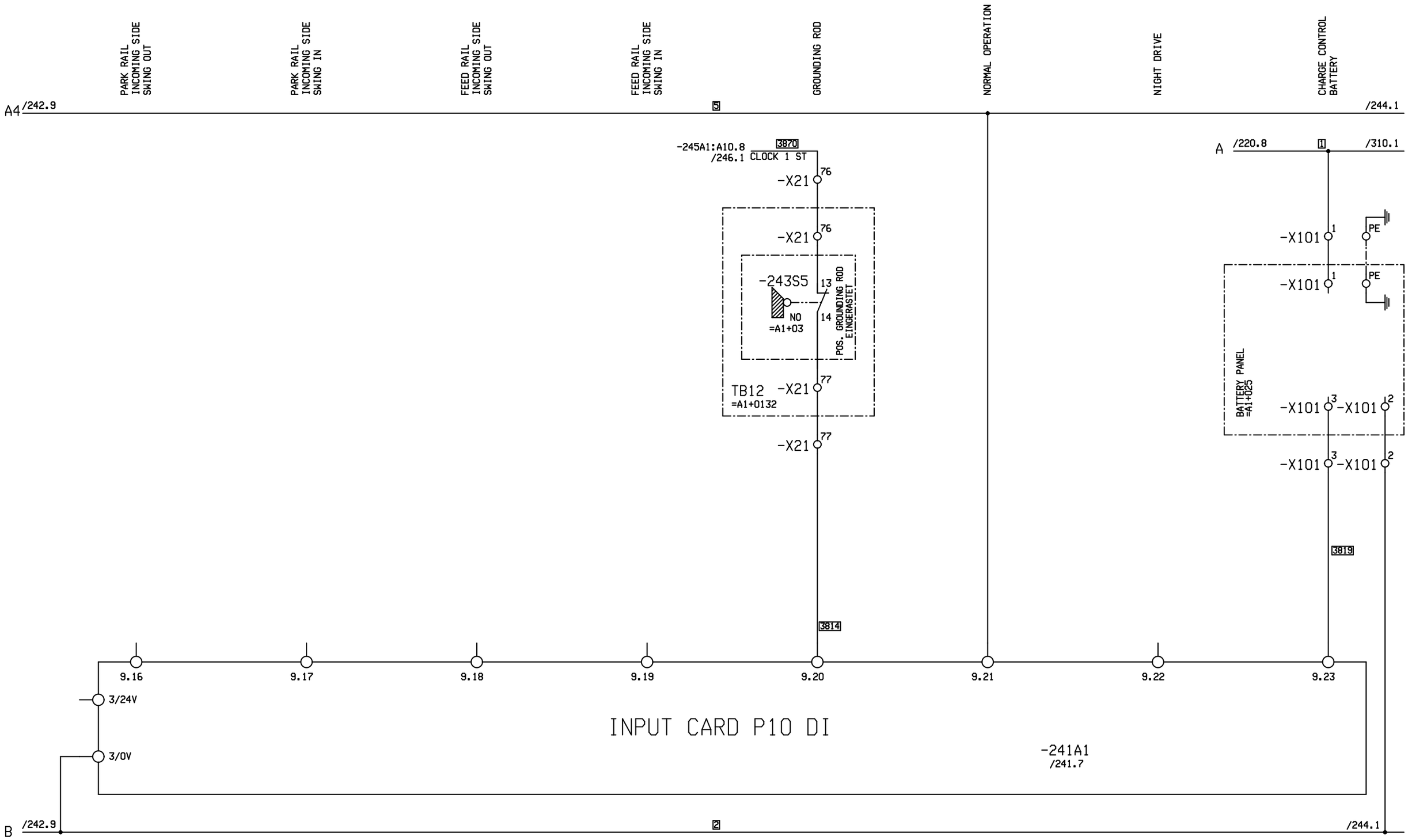
3770-3789

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 241
								Dr.ch.by	Fhs	Cont.sheet: 242

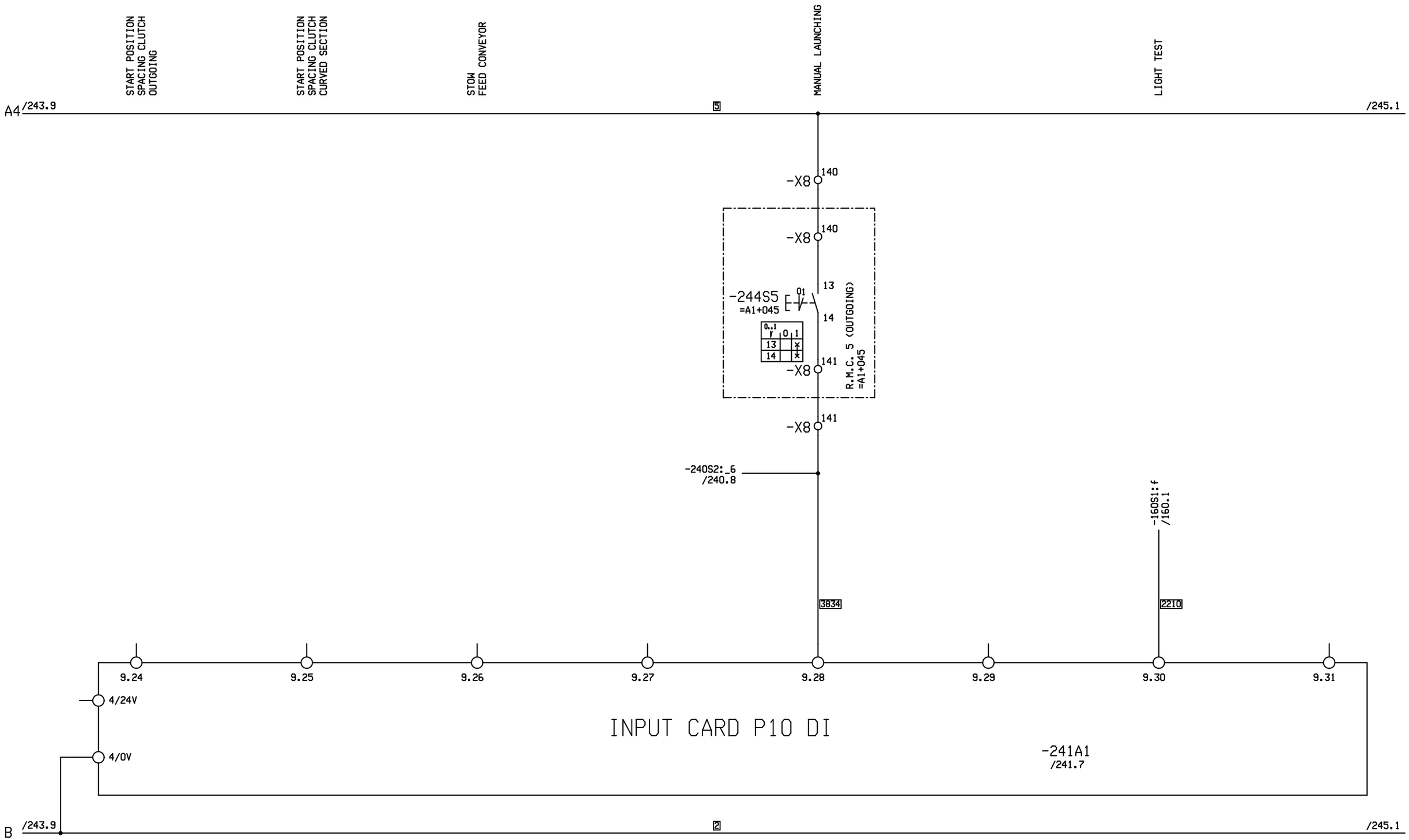


3790-3809

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 242
							Dr.ch.by	Fhs	Cont.sheet: 243

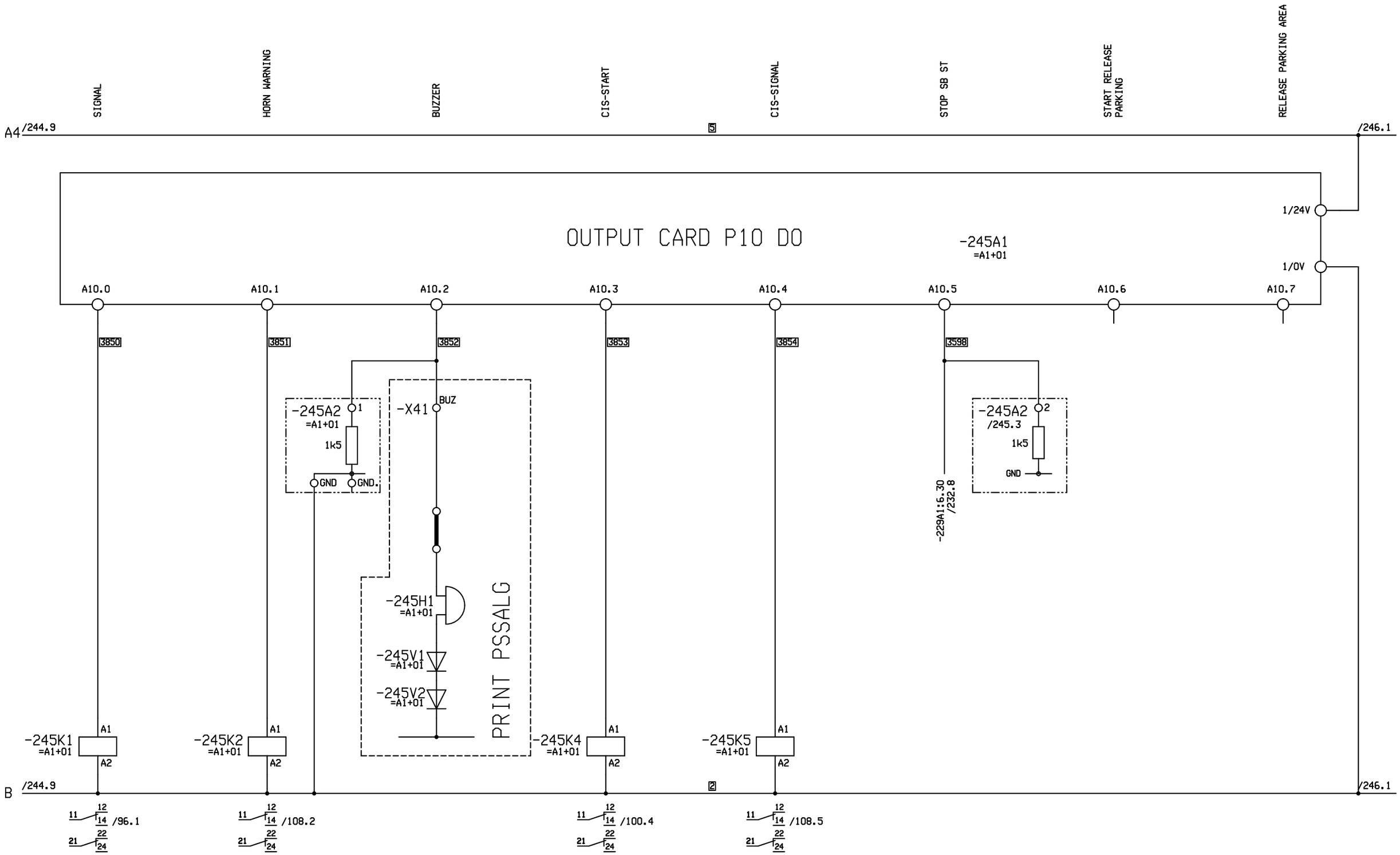


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 243
							Dr.ch.by	Fhs	Cont.sheet: 244



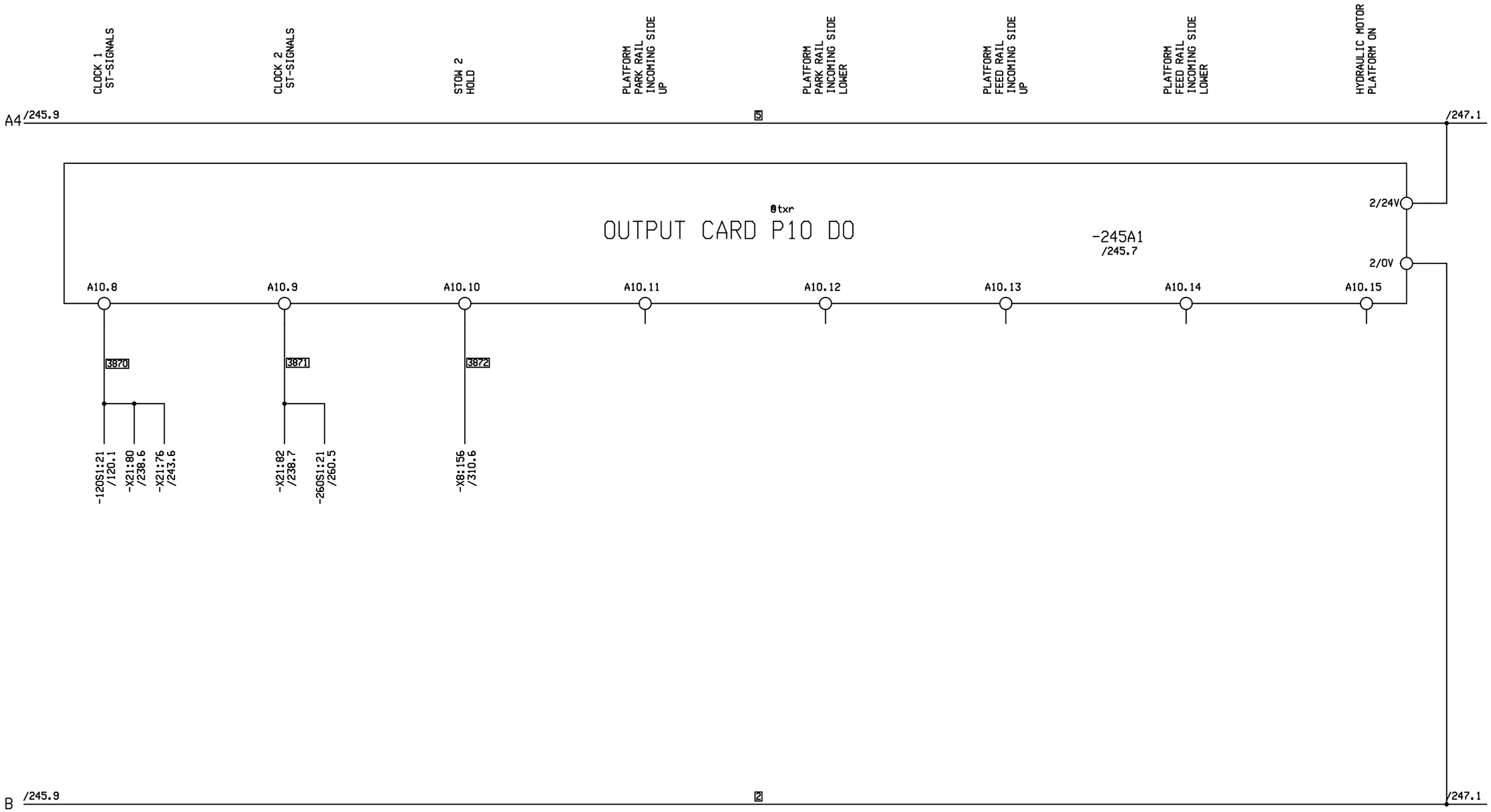
3830-3849

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 244
								Dr.ch.by	Fhs	Cont.sheet: 245



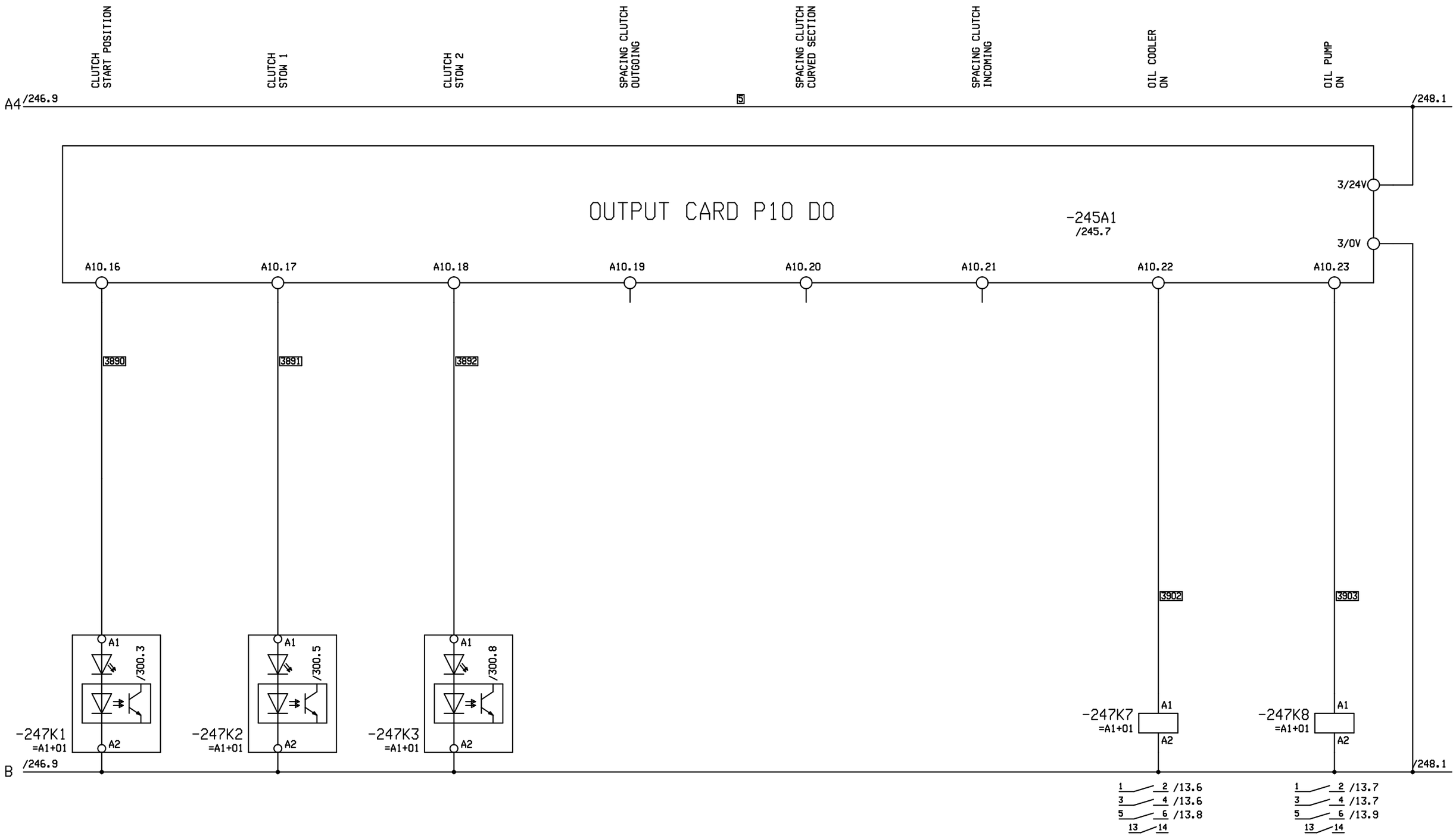
3850-3869

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 245
							Dr.ch.by	Fhs	Cont.sheet: 246



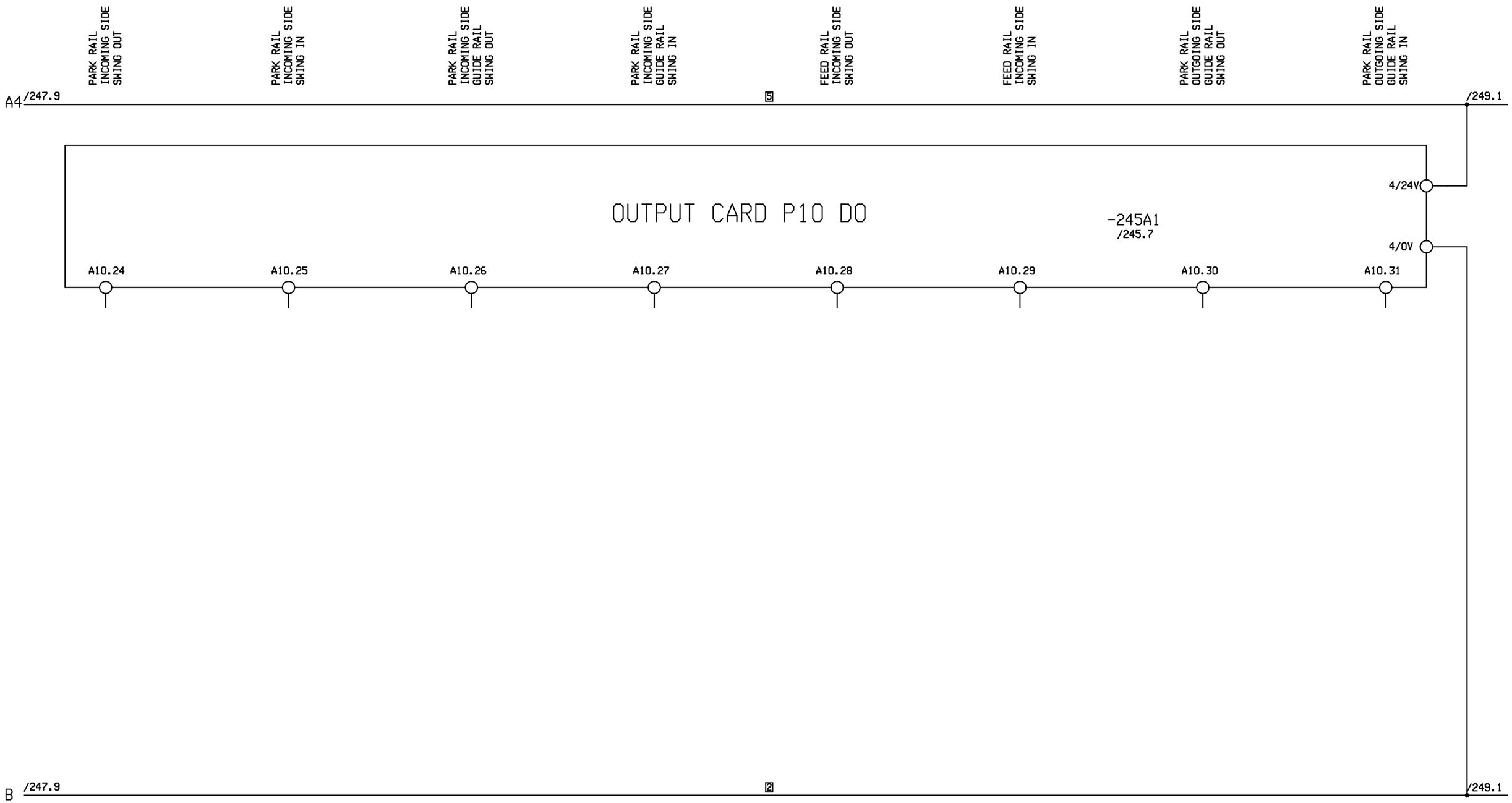
3870-3889

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 246
							Dr.ch.by	Fhs	Cont.sheet: 247



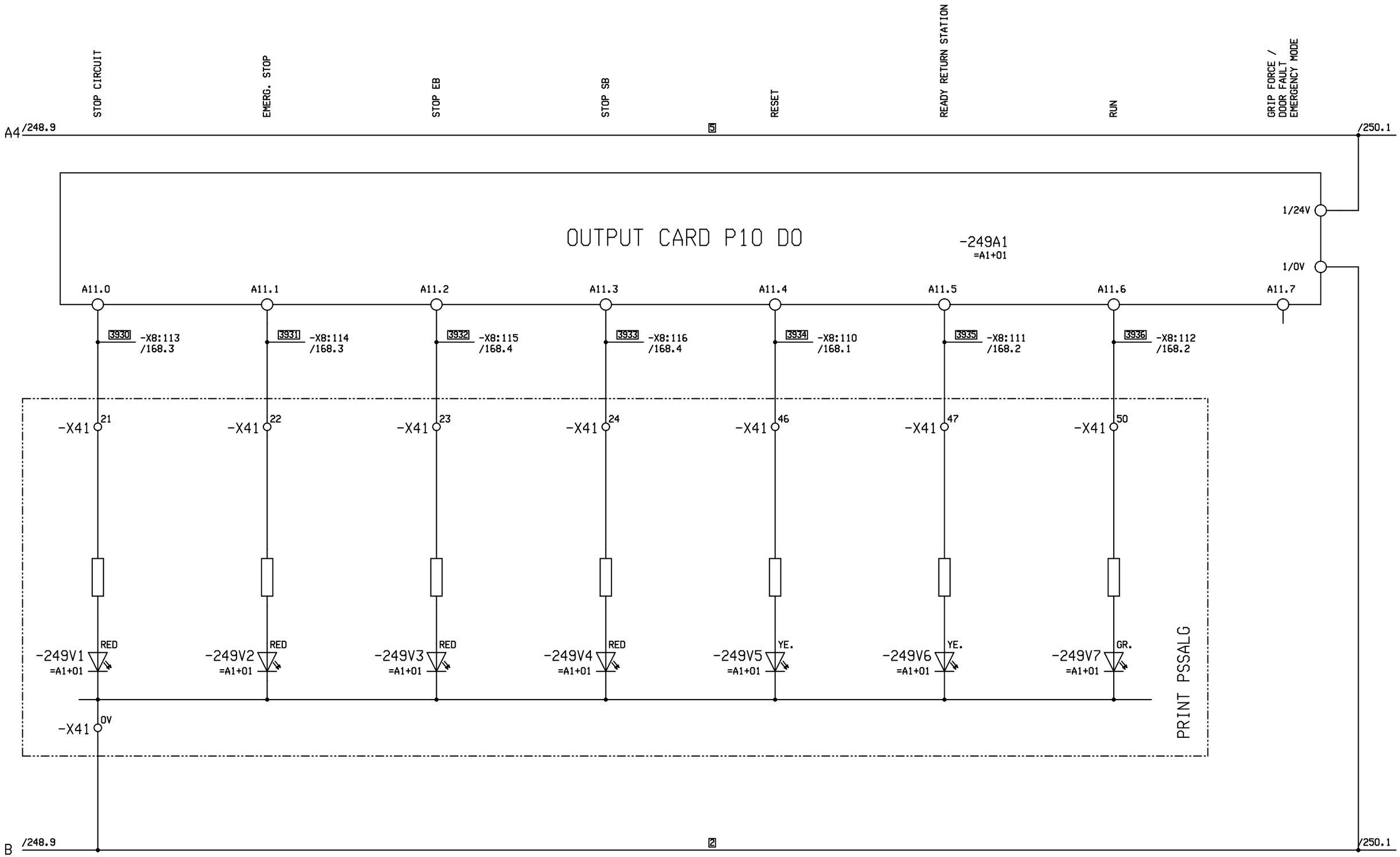
3890-3909

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (ST)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 247
							Dr.ch.by Fhs	Cont.sheet: 248



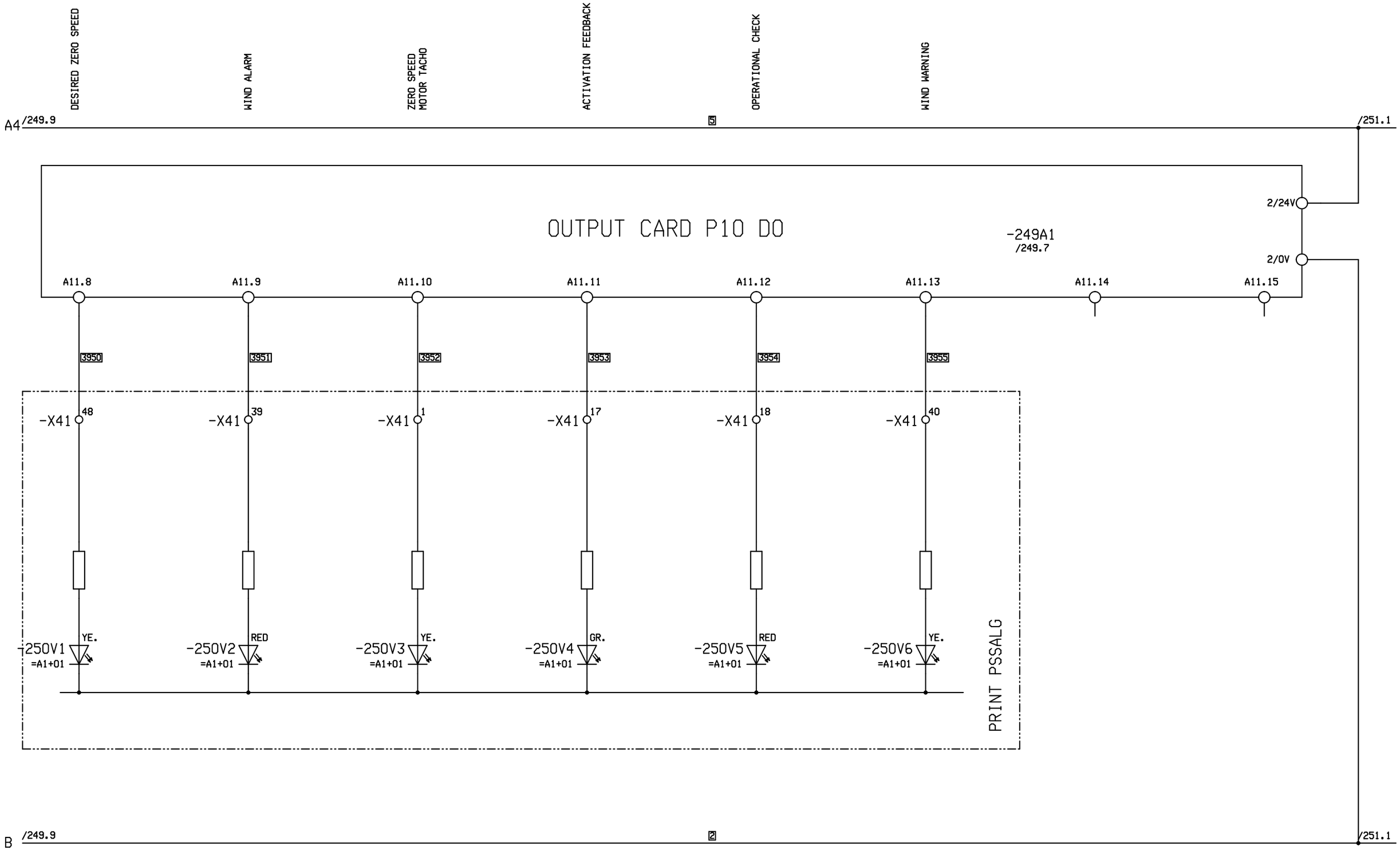
3910-3929

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (ST)		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 248
								Dr.ch.by	Fhs	Cont.sheet: 249



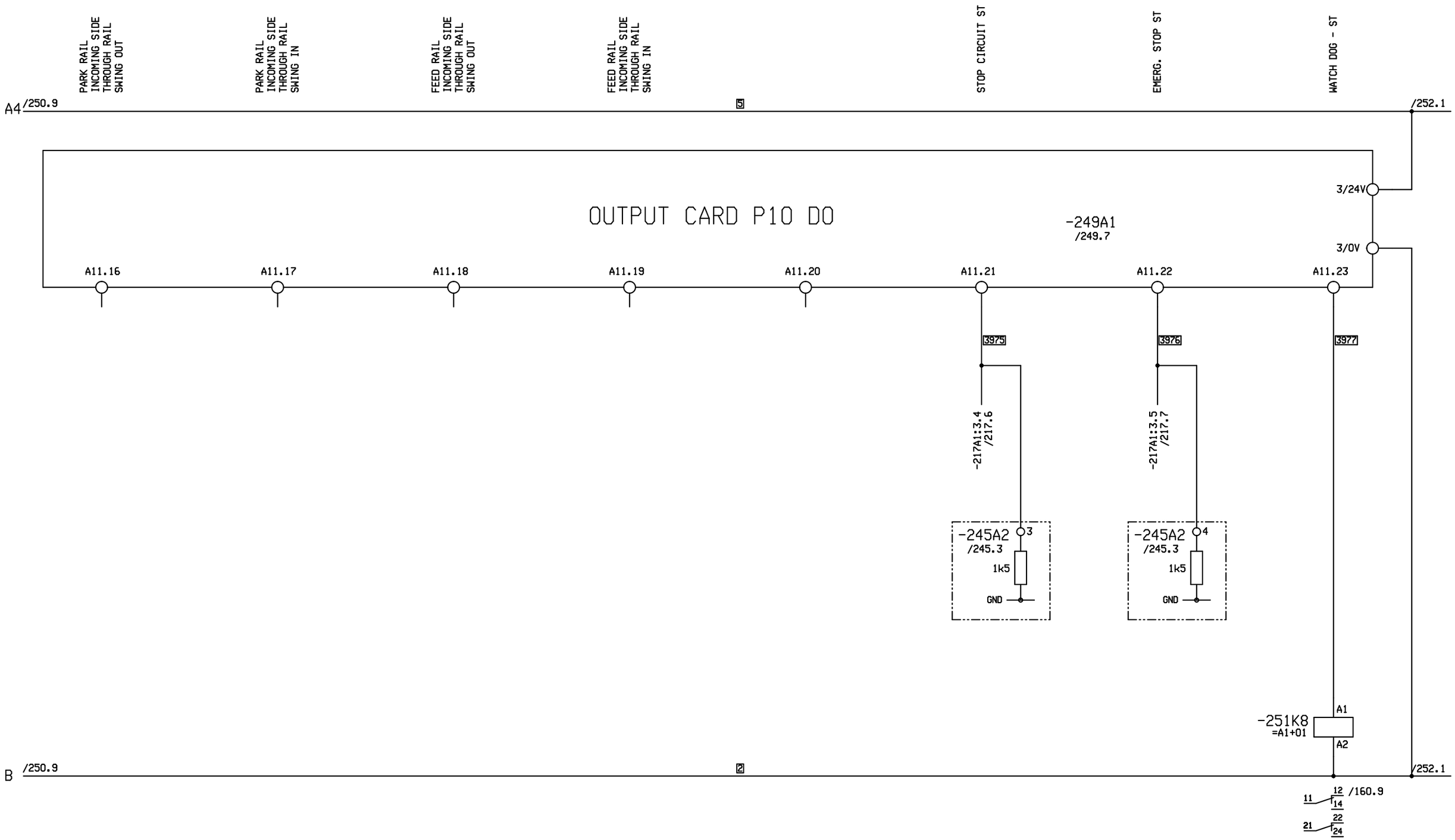
3930-3949

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	OUTPUT PLC (ST)		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH			Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 249
								Dr.ch.by Fhs	Cont.sheet: 250



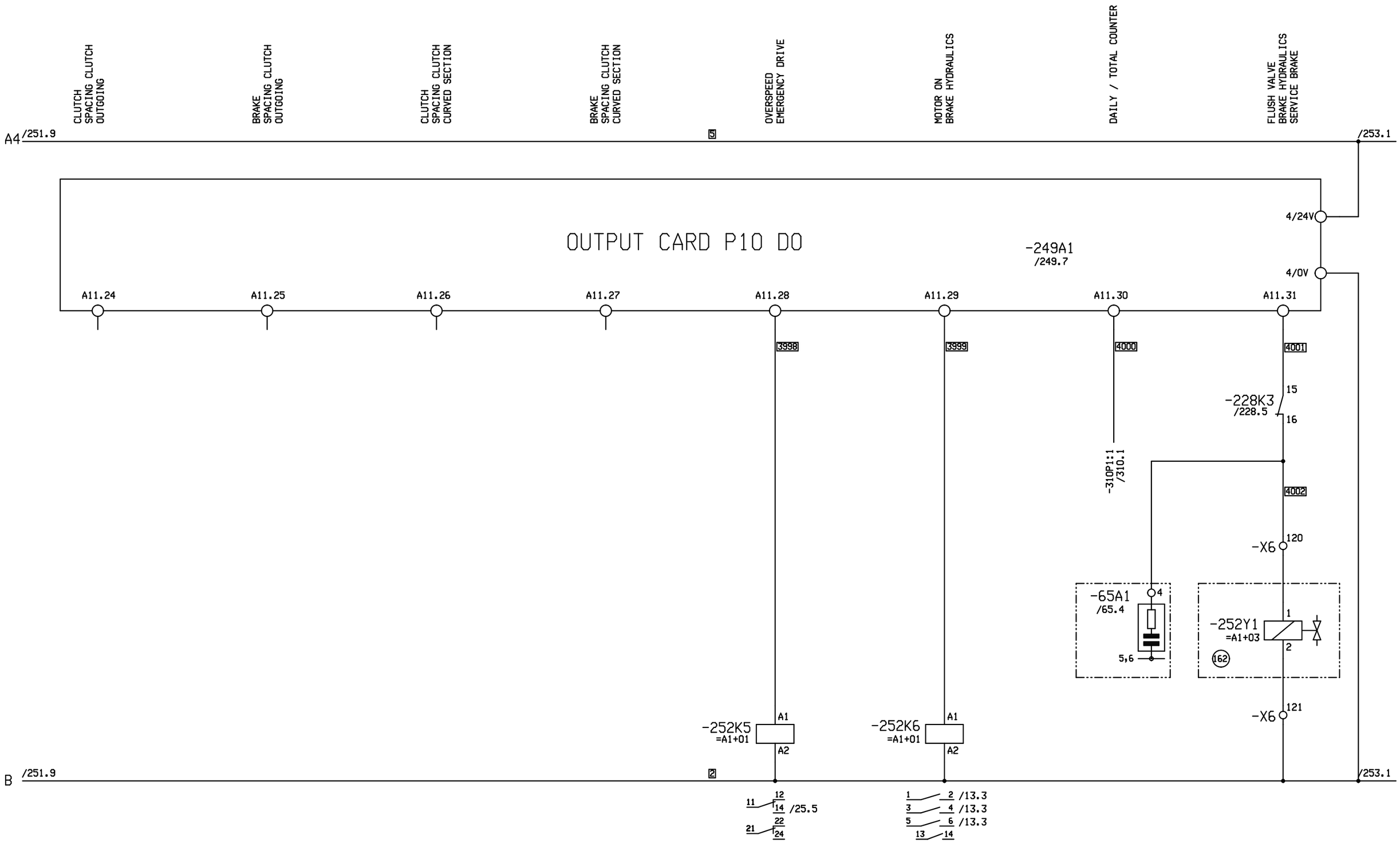
3950-3969

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 250
							Dr.ch.by	Fhs	Cont.sheet: 251



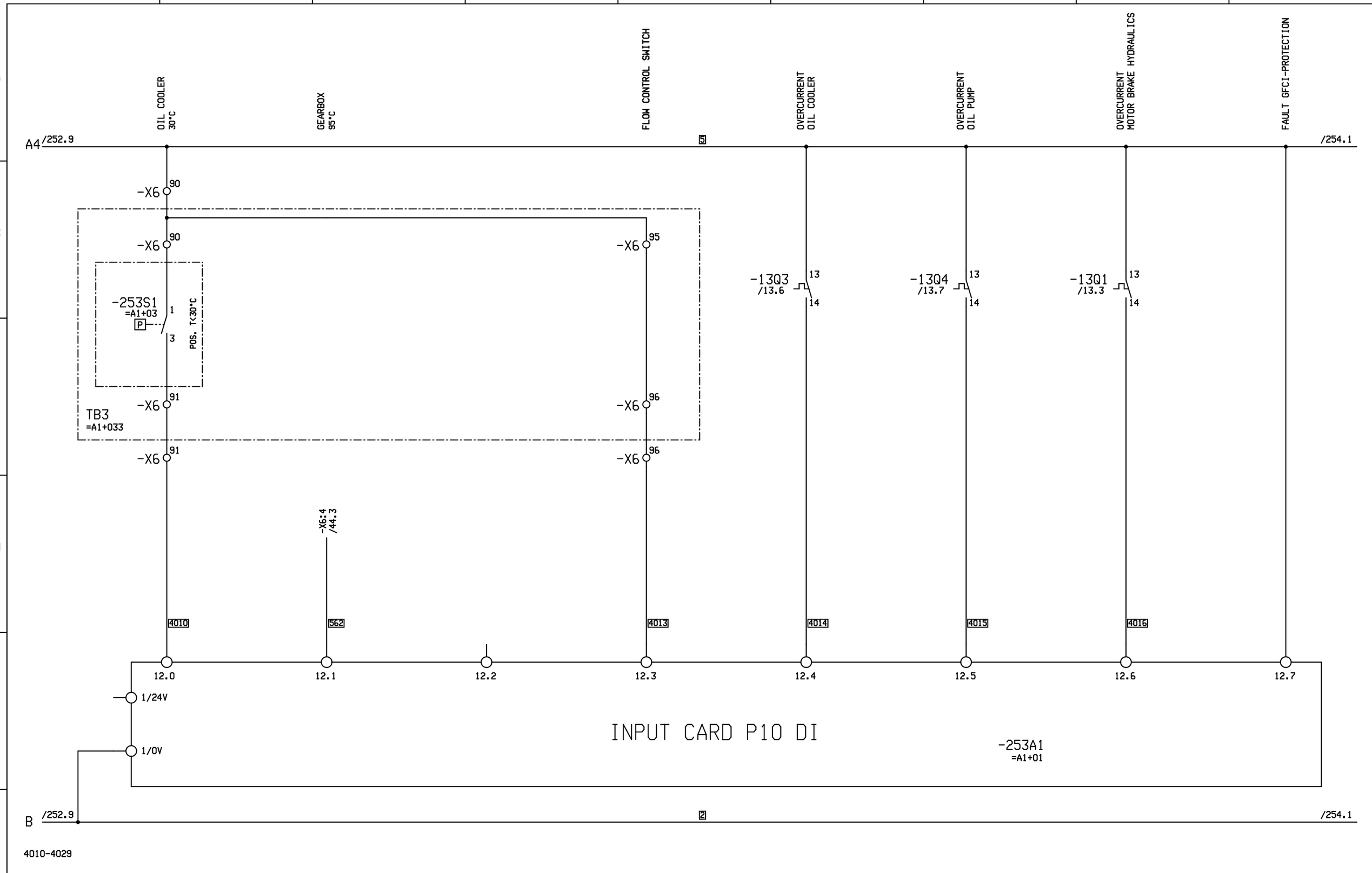
3970-3989

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 251
							Dr.ch.by	Fhs	Cont.sheet: 252



3990-4009

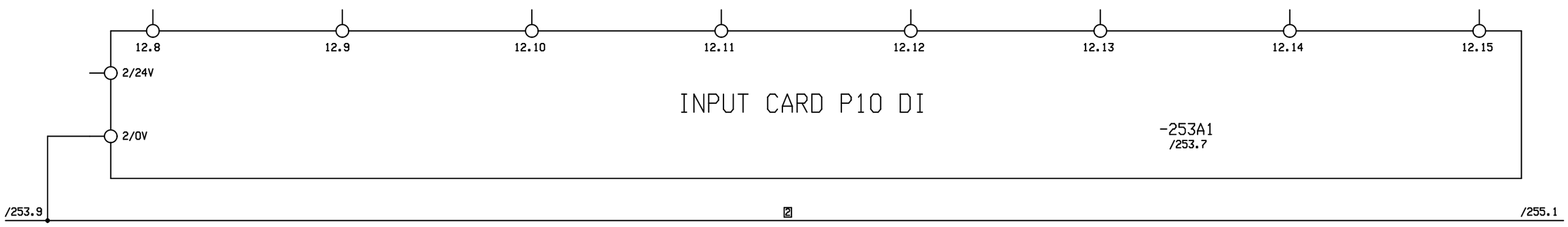
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 252
							Dr.ch.by	Fhs	Cont.sheet: 253



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 253
							Dr.ch.by Fhs	Cont.sheet: 254

1	2	3	4	5	6	7	8	9
PLATFORM INCOMING SIDE NORMAL MOTOR 1	PLATFORM INCOMING SIDE NORMAL MOTOR 2	PLATFORM INCOMING SIDE LOWER MOTOR 1	PLATFORM INCOMING SIDE LOWER MOTOR 2	PLATFORM INCOMING SIDE NORMAL MOTOR 3	PLATFORM INCOMING SIDE NORMAL MOTOR 4	PLATFORM INCOMING SIDE LOWER MOTOR 3	PLATFORM INCOMING SIDE LOWER MOTOR 4	

A4 /253.9 — 5 — /255.1



B /253.9 — 2 — /255.1

4030-4049

Revision	2.0	Drawn by	MaM
Date	09.07.08	Dr.ch.by	Fhs
File:	ANWAA1753		

8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

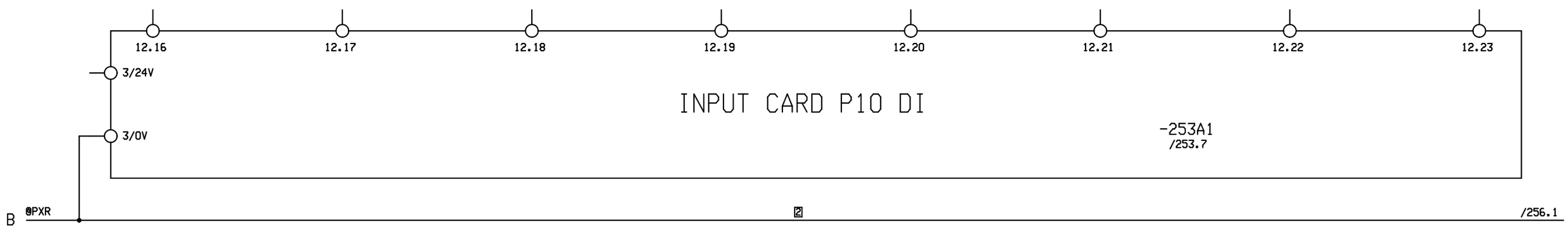
INPUT PLC (ST)

DRIVE STATION | LV-CONTROL

Rev.ind.	2.0	=	=A1+01
Date	09.07.09	+	
Drawn by	Sst	Sheet :	254
Dr.ch.by	Fhs	Cont.sheet:	255

1	2	3	4	5	6	7	8	9
PLATFORM OUTGOING SIDE NORMAL MOTOR 1	PLATFORM OUTGOING SIDE NORMAL MOTOR 2	PLATFORM OUTGOING SIDE LOWER MOTOR 1	PLATFORM OUTGOING SIDE LOWER MOTOR 2	PLATFORM OUTGOING SIDE NORMAL MOTOR 3	PLATFORM OUTGOING SIDE NORMAL MOTOR 4	PLATFORM OUTGOING SIDE LOWER MOTOR 3	PLATFORM OUTGOING SIDE LOWER MOTOR 4	

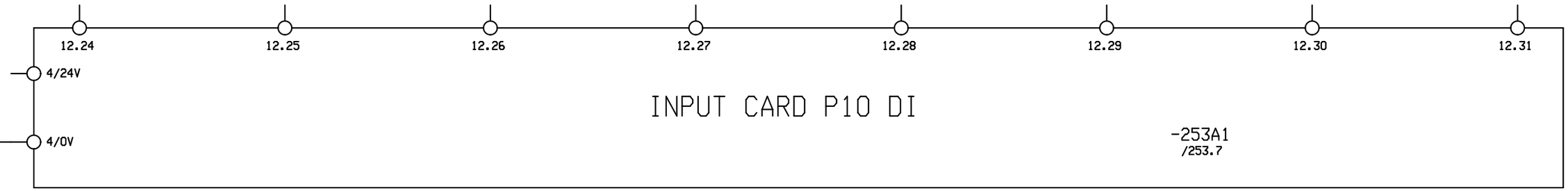
A4 /254.9 — 5 — /256.1



4060-4089

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 255
							Dr.ch.by	Fhs	Cont.sheet: 256

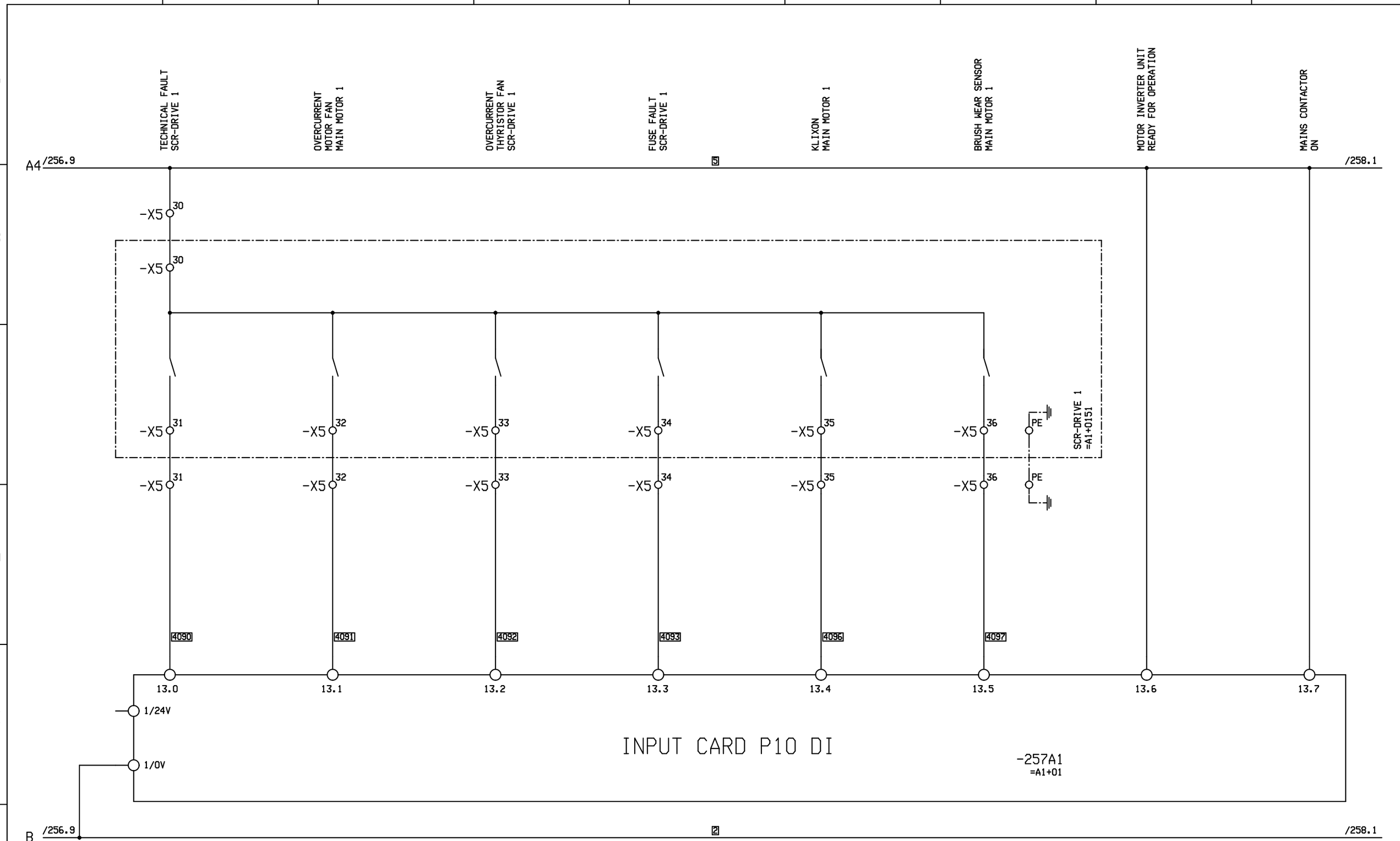
A4 /255.9 5 /257.1



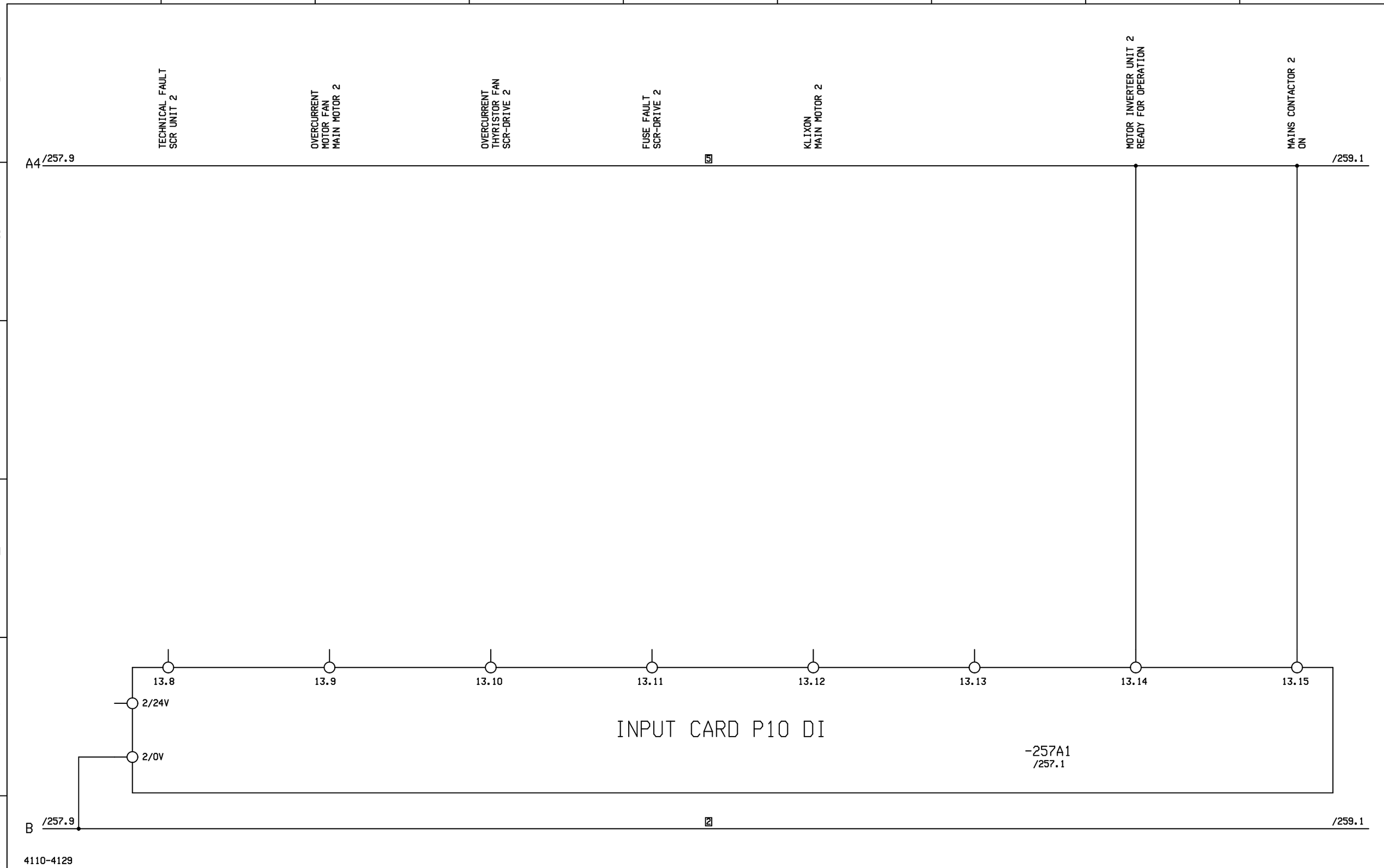
B /255.9 2 /257.1

4070-4089

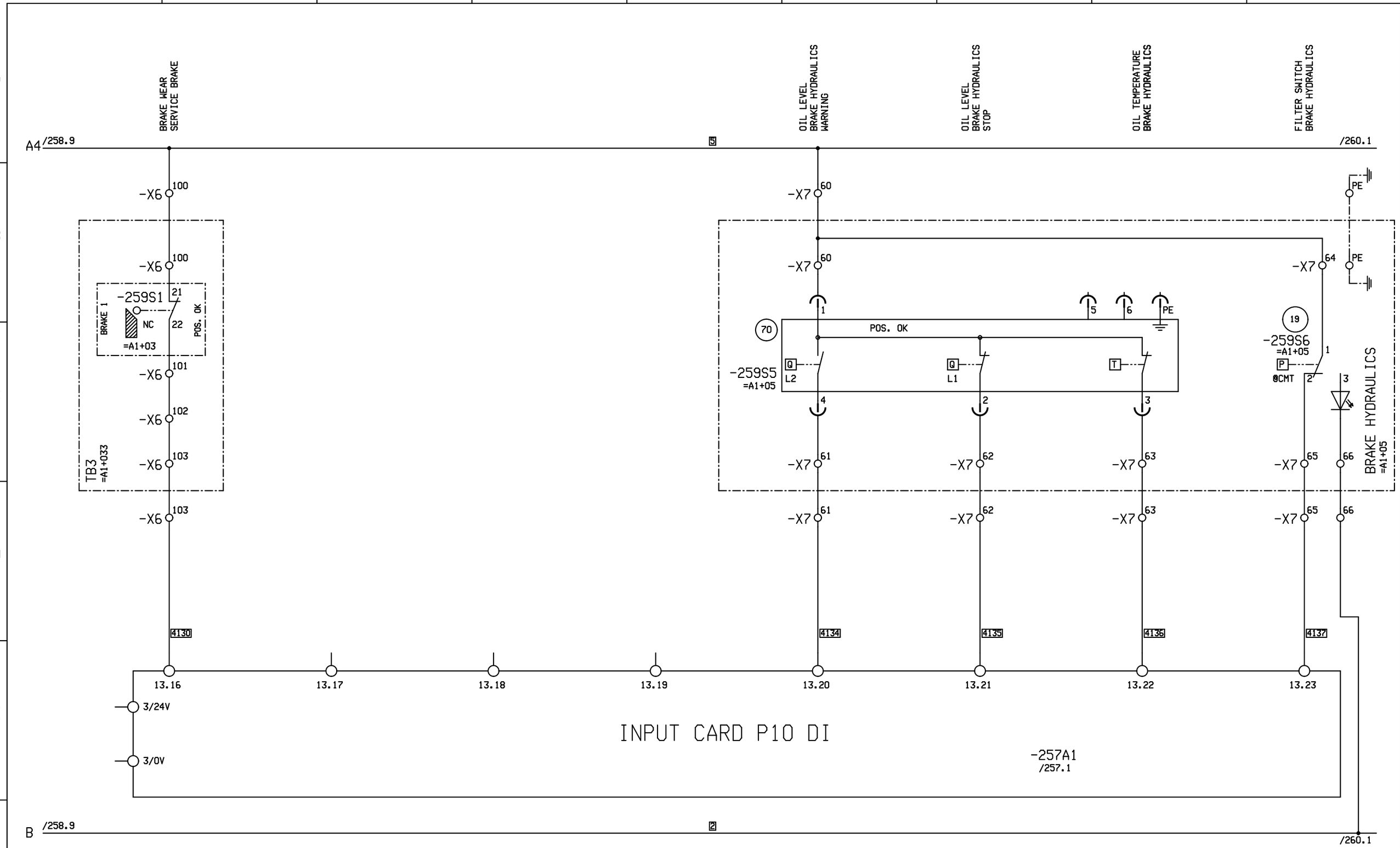
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 256
								Dr.ch.by	Fhs	Cont.sheet: 257



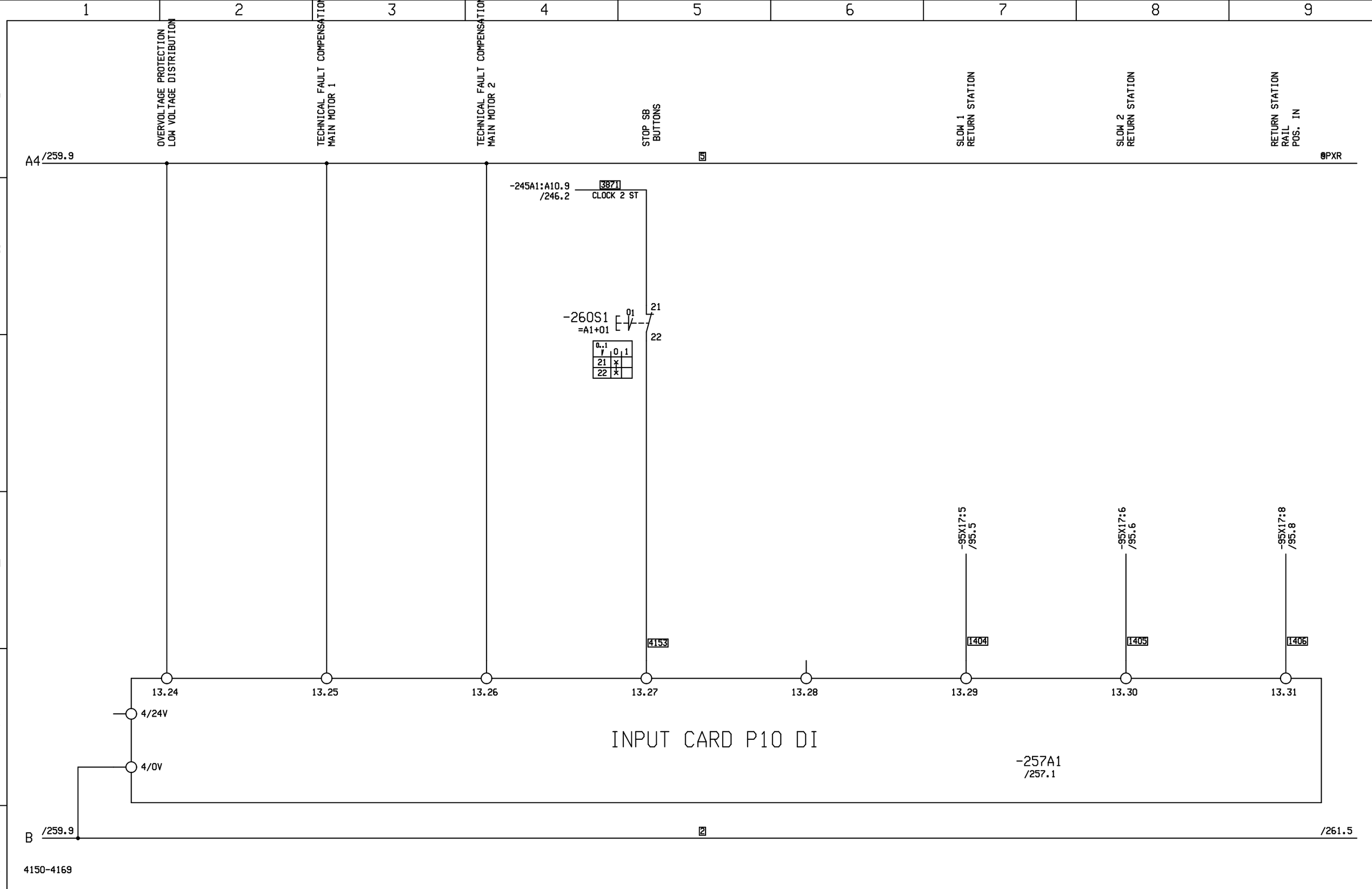
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 257
							Dr.ch.by	Fhs	Cont.sheet: 258



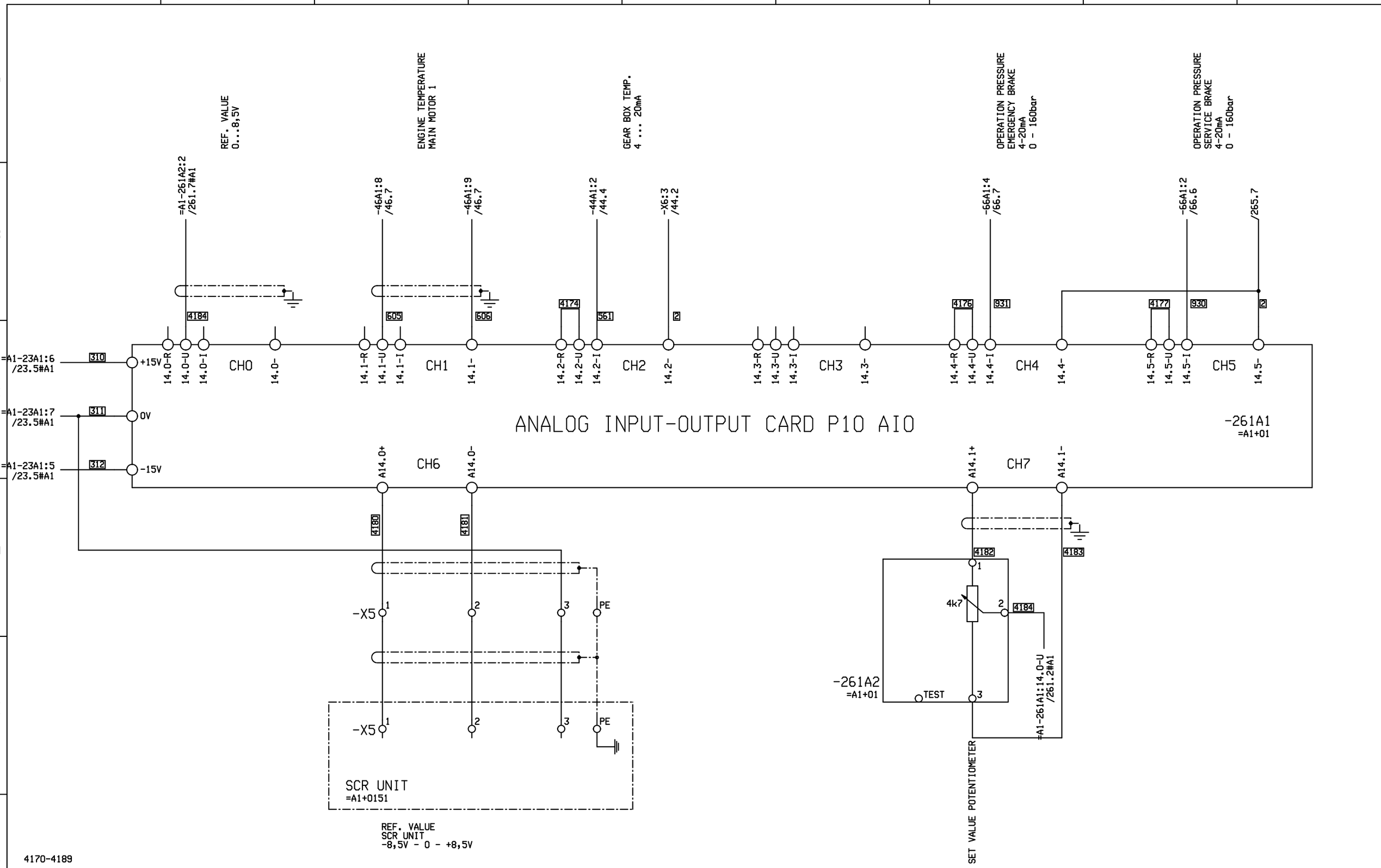
Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)		Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	+
File:	ANWAA1753					DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 258
								Dr.ch.by	Fhs	Cont.sheet: 259



Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	INPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 259
							Dr.ch.by	Fhs	Cont.sheet: 260

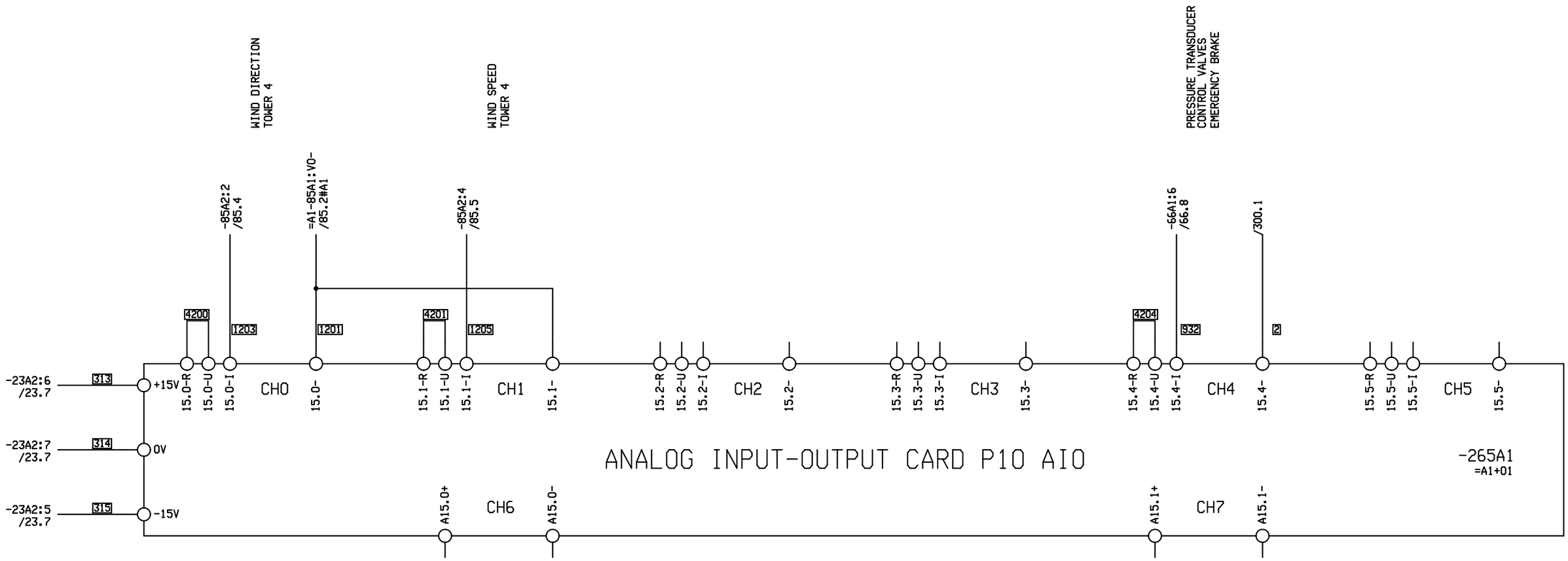


Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	INPUT PLC (ST)	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date 09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 260
							Dr.ch.by Fhs	Cont.sheet: 261



4170-4189

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr	ANALOG IN/OUTPUT PLC (ST)	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date	09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 261
							Dr.ch.by	Fhs	Cont.sheet: 265

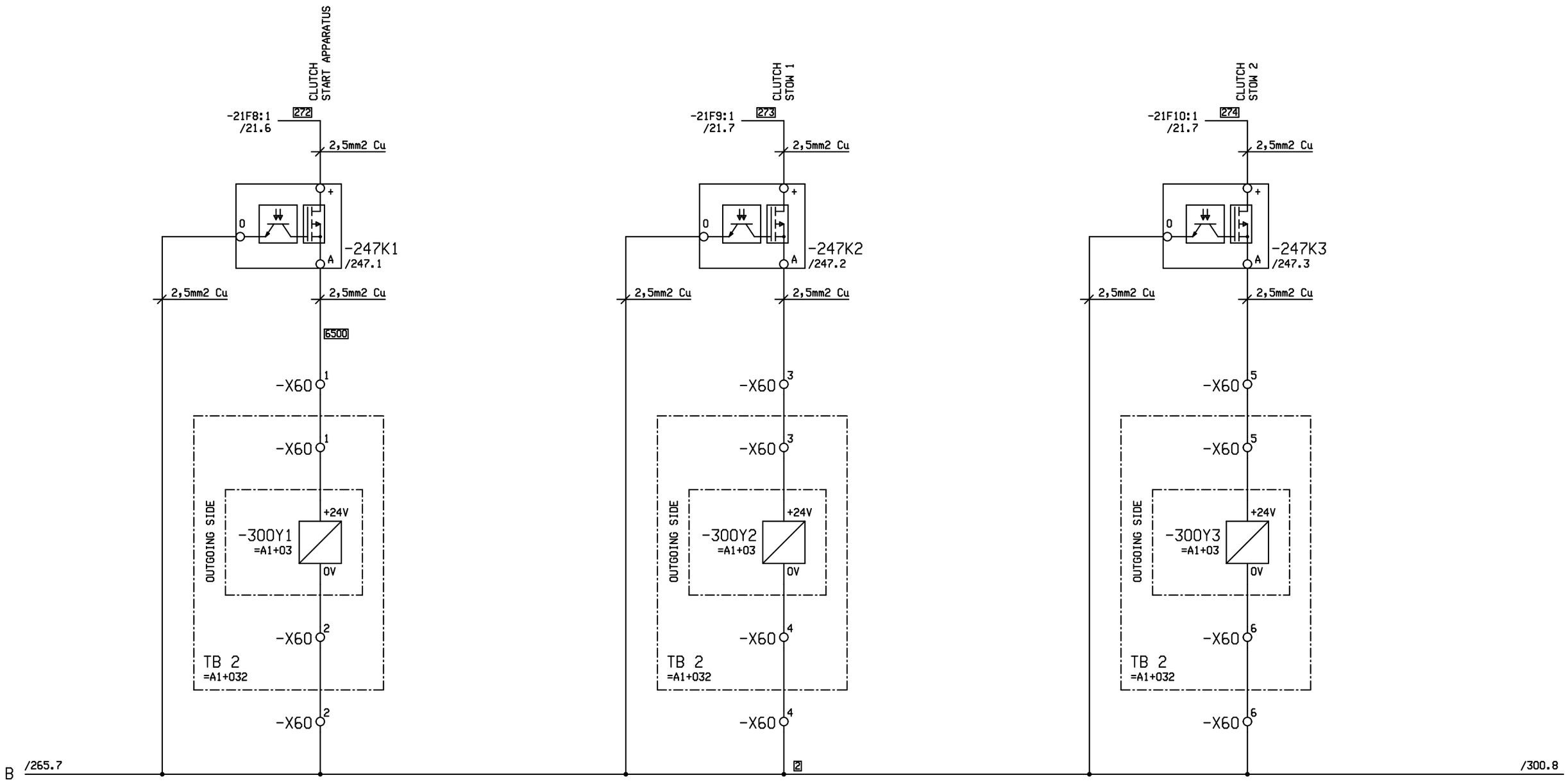


4200-4219

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	ANALOG IN/OUTPUT PLC (ST)	Rev.ind.	2.0
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09
File:	ANWAA1753					DRIVE STATION / LV-CONTROL	Drawn by	Sst
							Dr.ch.by	Fhs

= =A1+01
+

Sheet : 265
Cont.sheet: 300

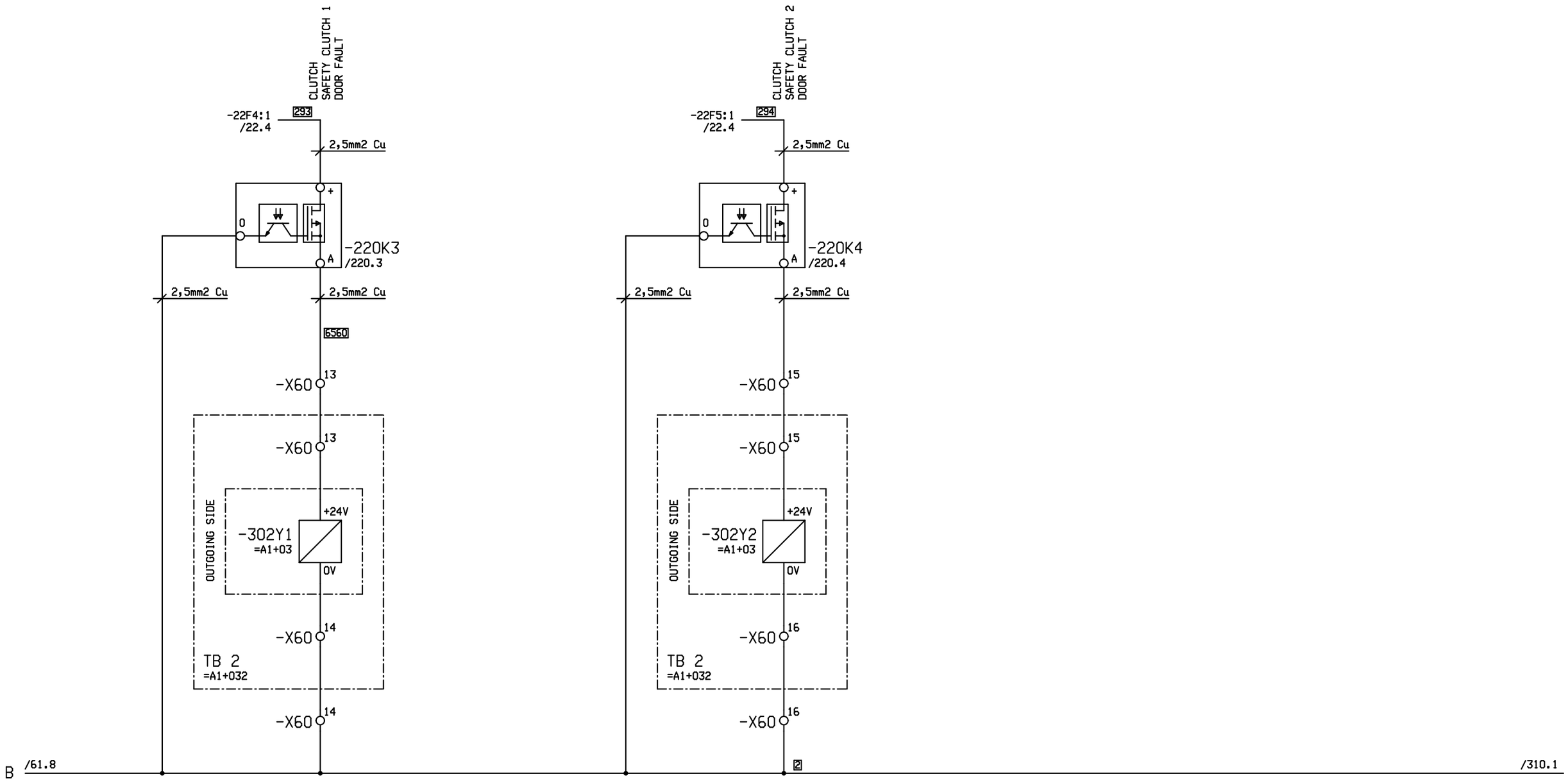


ATTENTION

THE MAIN SUPPLY WIRES OF THE SPACING CLUTCHES
Must be wired with 2.5 mm2 copper.

6500-6529

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA	Doppelmayr ®	MAGNETIC CLUTCH	Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs	WAA0001753	Innova Patent GmbH		Date 09.07.09	+
File:	ANWAA1753			Danang / Vietnam	A-6960 WOLFURT / AUSTRIA	DRIVE STATION / LV-CONTROL	Drawn by Sst	Sheet : 300
							Dr.ch.by Fhs	Cont.sheet: 302

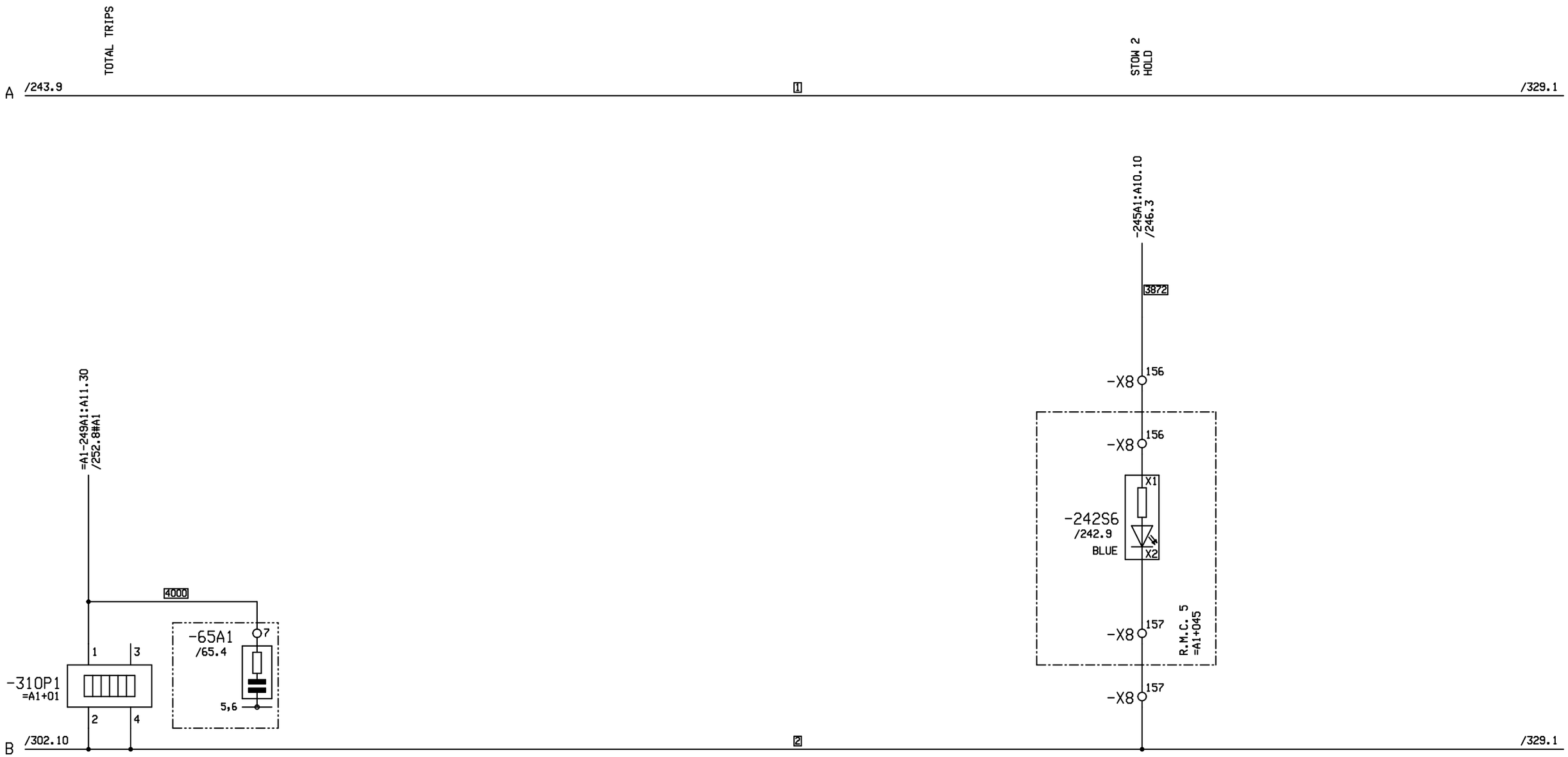


ATTENTION

THE MAIN SUPPLY WIRES OF THE SPACING CLUTCHES
Must be wired with 2.5 mm2 copper.

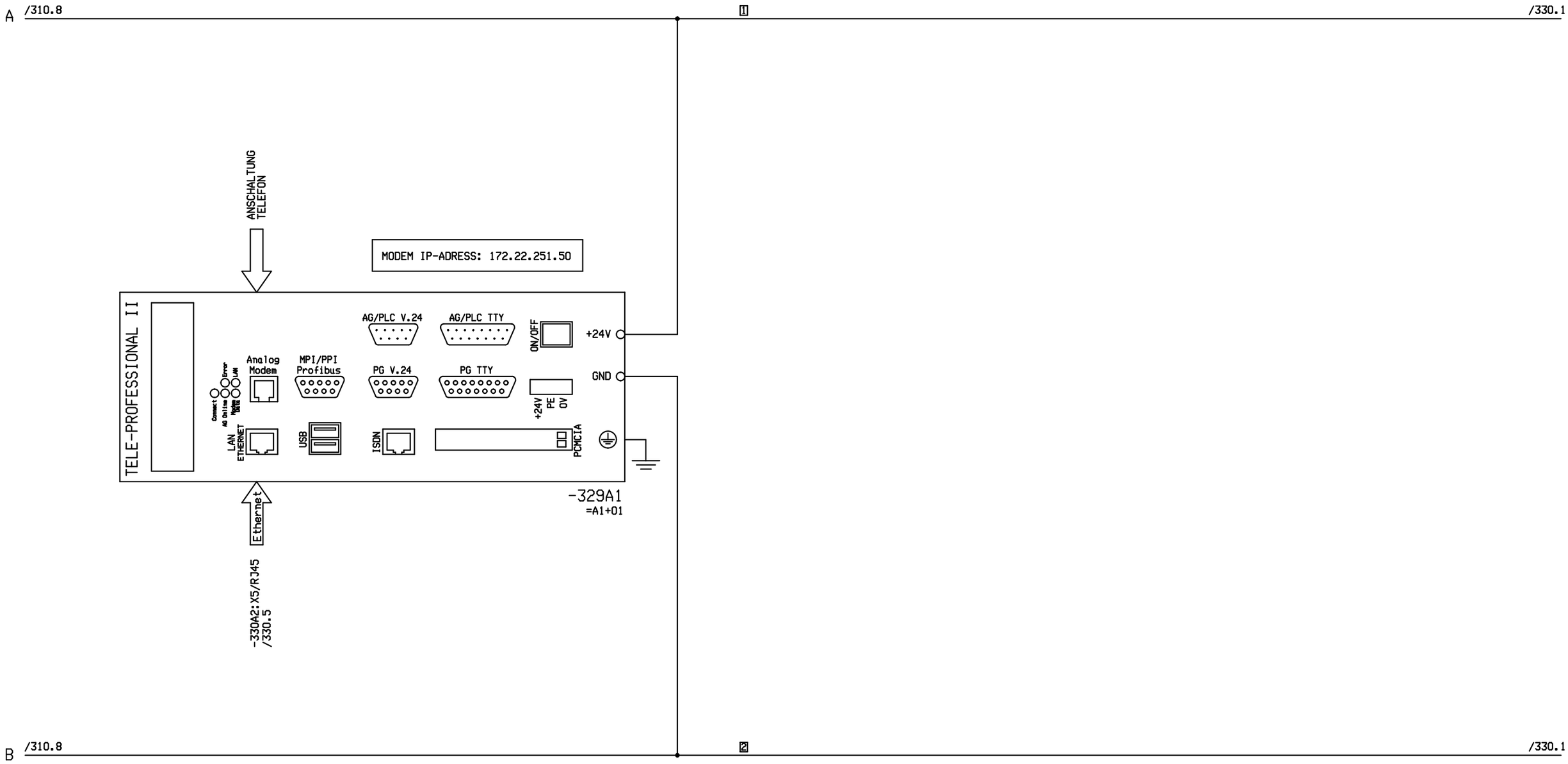
6560-6579

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	MAGNETIC CLUTCH	Rev.ind.	2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs				Date	09.07.09	+
File: ANWAA1753						DRIVE STATION / LV-CONTROL	Drawn by	Sst	Sheet : 302
							Dr.ch.by	Fhs	Cont.sheet: 310



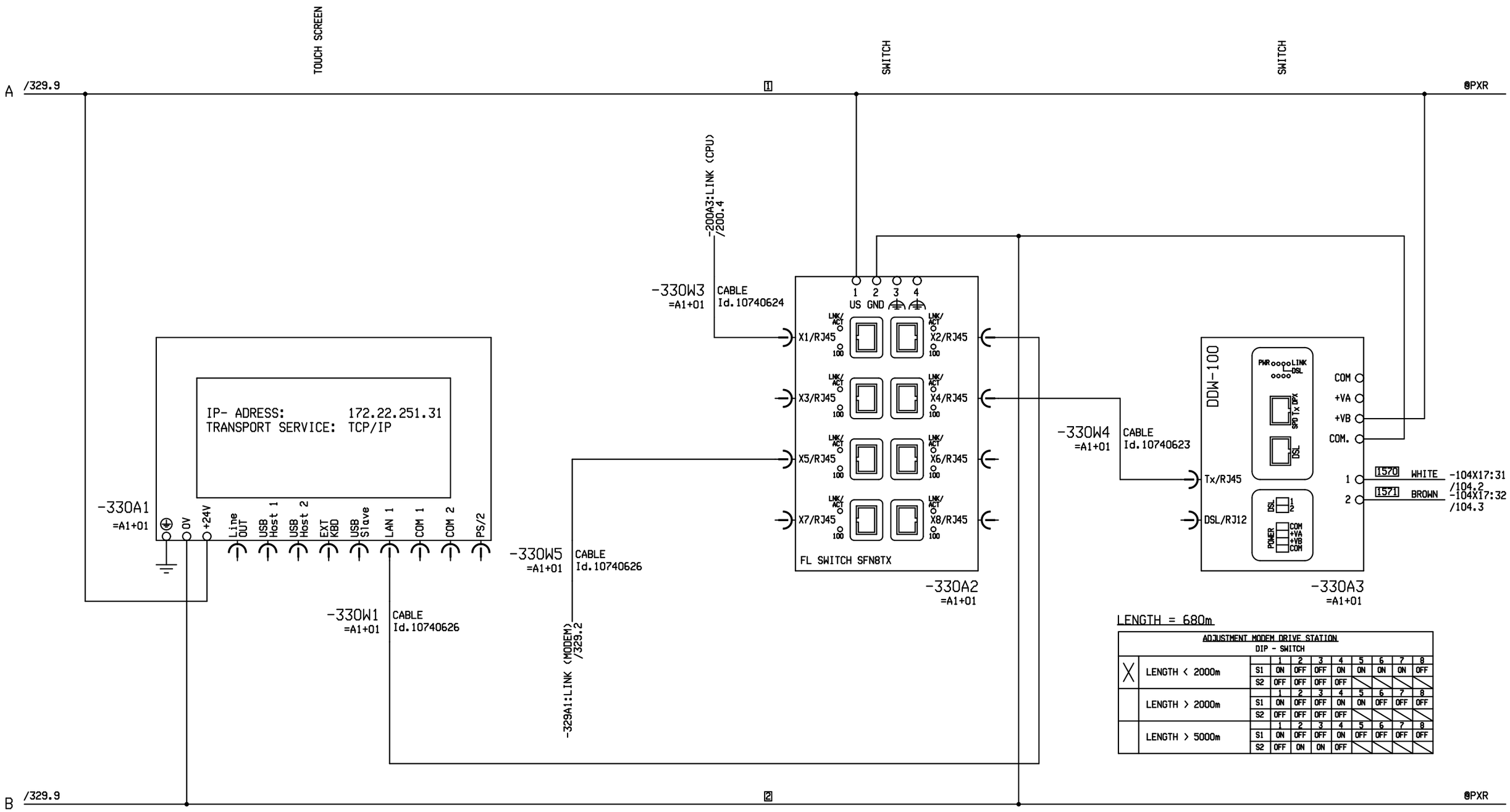
6800-6819

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	DAILY / TOTAL COUNTER		Rev.ind. 2.0	= =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date 09.07.09	+
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by Sst	Sheet : 310
								Dr.ch.by Fhs	Cont.sheet: 329



6980-6999

Revision	2.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	Doppelmayr ® Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	MODEM		Rev.ind.	2.0	= + =A1+01
Date	09.07.08	Dr.ch.by	Fhs					Date	09.07.09	
File: ANWAA1753						DRIVE STATION	LV-CONTROL	Drawn by	Sst	Sheet : 329
								Dr.ch.by	Fhs	Cont.sheet: 330



LENGTH = 680m

ADJUSTMENT MODEM DRIVE STATION
DIP - SWITCH

			1	2	3	4	5	6	7	8
X	LENGTH < 2000m	S1	ON	OFF	OFF	ON	ON	ON	ON	OFF
		S2	OFF	OFF	OFF	OFF				
	LENGTH > 2000m	S1	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
		S2	OFF	OFF	OFF	OFF				
	LENGTH > 5000m	S1	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
		S2	OFF	ON	ON	OFF				

7000-7019

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8-MGD BANA PEAK GONDOLA
WAA0001753
Danang / Vietnam

Doppelmayr ®
Innova Patent GmbH
A-6960 WOLFURT / AUSTRIA

TOUCH SCREEN

DRIVE STATION | LV-CONTROL

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Date	09.07.09	+	
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