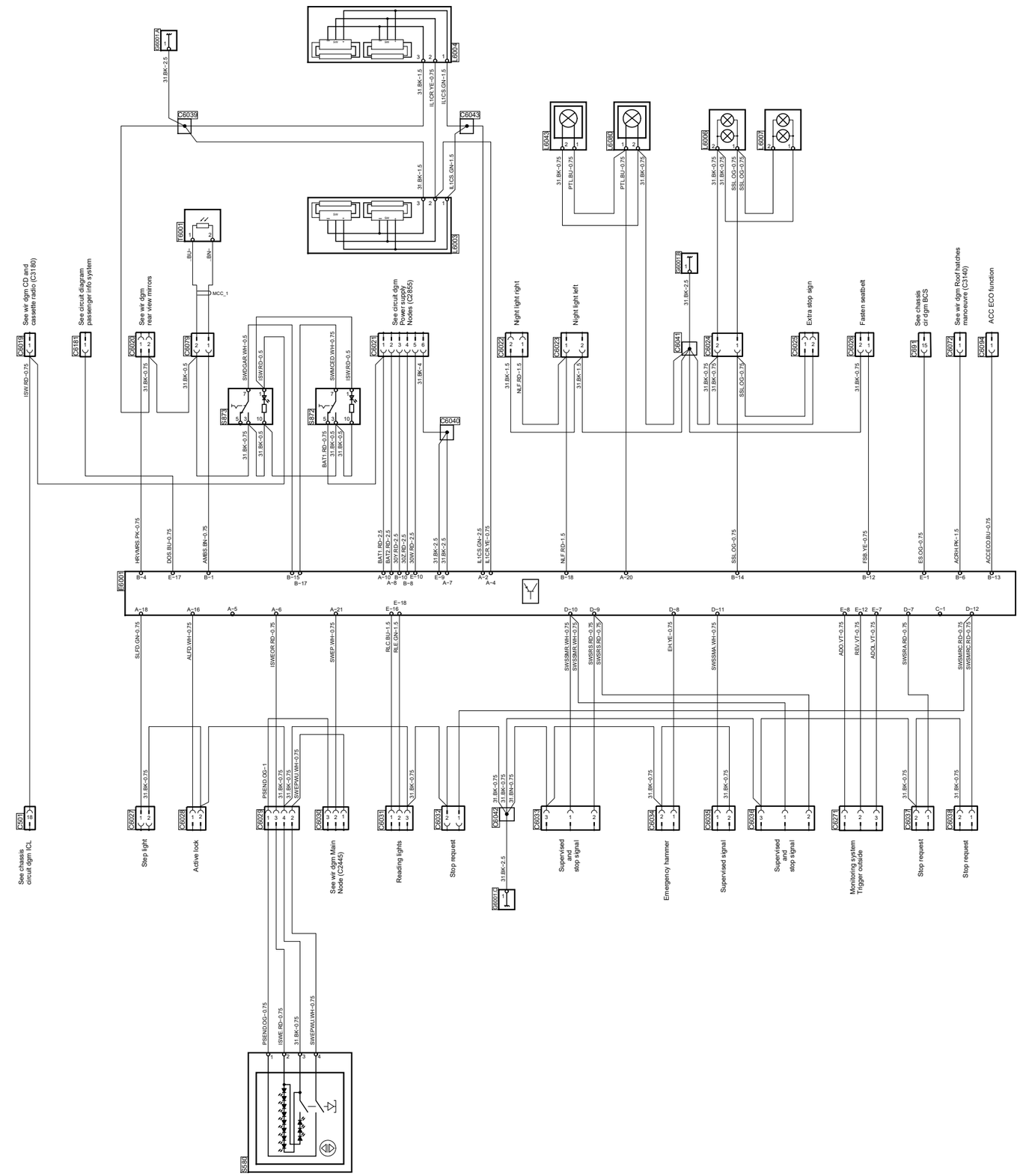

Des.	Pos.	Description
C501	L 3	Connector 21 Pole, Instrument lights
C691	F 14	Connector 18 Pole BCS Output
C6019	F 3	Connector, 3-pole
C6020	F 4	Connector, 3-pole
C6021	F 8	Connector, 6-pole
C6022	F 9	Connector, 3-pole
C6023	F 10	Connector, 3-pole
C6024	F 12	Connector, 3-pole
C6025	F 12	Connector, 3-pole
C6026	F 13	Connector, 3-pole
C6027	L 4	Connector, 3-pole
C6028	L 5	Connector, 3-pole
C6029	L 6	Connector, 4-pole
C6030	L 6	Connector, 3-pole
C6031	L 7	Connector, 3-pole
C6032	L 8	Connector, 3-pole, stop request
C6033	L 9	Connector, 3-pole
C6034	L 11	Connector, 2-pole
C6035	L 11	Connector, 3-pole, supervised request
C6036	L 12	Connector, 3-pole
C6037	L 14	Connector, 3-pole, stop request
C6038	L 14	Connector, 3-pole, stop request
C6039	C 5	Splice, 1-pole
C6040	G 8	Splice, 1-pole
C6041	F 11	Splice, 1-pole
C6042	L 9	Splice, 1-pole
C6043	C 8	Splice, 1-pole
C6072	F 14	Connector, 3-pole
C6079	F 5	Connector, 3 pole
C6094	F 15	Connector, 3 pole
C6181	F 3	Connector, 3-pole
C6271	L 13	Connector, 3-pole
E6001	H 15	Control unit, Node 1.2
G6001.A	B 4	Ground, 1-pole
G6001.B	D 11	Ground, 1-pole
G6001.C	M 9	Ground, 1-pole
L6003	D 6	Interior light 1st circuit
L6004	A 6	Interior light 1st circuit
L6006	C 11	Stop sign light
L6007	C 12	Stop sign light
L6043	C 9	Lamp, Entrance
L6080	C 10	Pay table lamp
S580	O 7	Switch, External open request
S872	F 7	Switch, Main switch exit doors
S873	F 6	Switch, Reset gate alarm
T6001	D 5	Sensor, ambient lighting

Assembly	Description	Issue	Variants	Variables
2054769			OPT2	
2190261			Common | OPT1	

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

Colour code of electric cables	
Code	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Change	
Symbols, designatio	
Projection method	
Designed	A Habijan
Denomination	Circuit dgm

SCANIA

Circuit Diagram:

Node 1.2

Drawing No.- 1932411-1-9

Sheet-Rev:

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