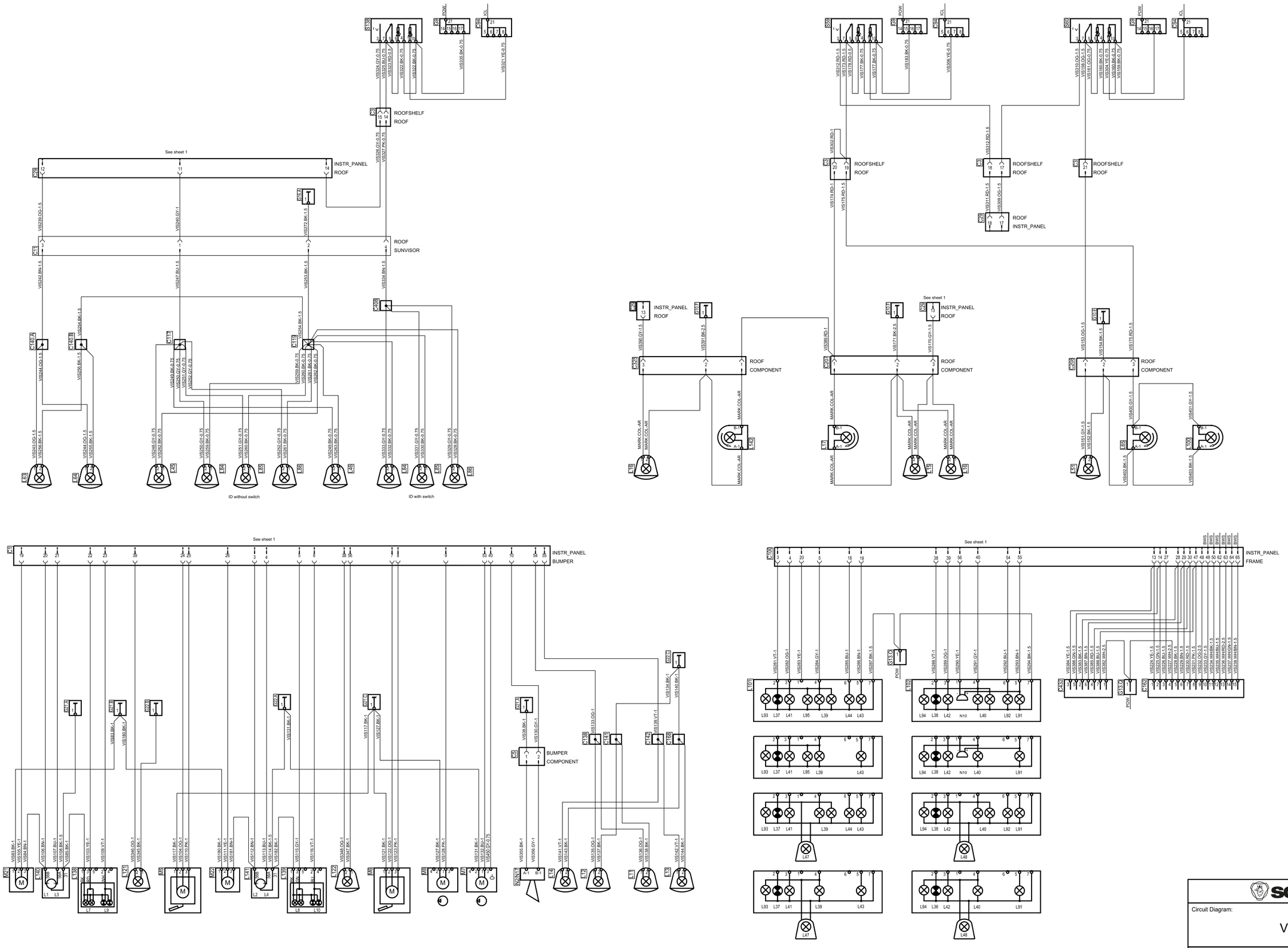

Des.	Pos.	Description
C1	C 8	Connector, 66-pole
C3	E 3	Connector, 21-pole
C3	E 4	Connector, 21-pole
C3	F 6	Connector, 21-pole
C3	E 2	Connector, 21-pole
C3	E 4	Connector, 21-pole
C5	B 5	Connector, 2-pole
C11	E 7	Connector, 5-pole
C29	E 3	Connector 21-pole, Instr-Roof
C29	E 8	Connector 21-pole, Instr-Roof
C29	F 3	Connector 21-pole, Instr-Roof
C29	E 7	Connector 21-pole, Instr-Roof
C94	F 2	Connector, 21-pole
C94	F 3	Connector, 21-pole
C94	F 6	Connector, 21-pole
C100	C 3	Connector, 66-pole
C117	D 7	Splice, Sunvisor, VIS
C119	D 7	Splice, Sunvisor, VIS
C138	B 5	Splice, Bumper, VIS
C140.A	D 8	Splice, Sunvisor, VIS
C140.B	D 8	Splice, Sunvisor, VIS
C141	B 5	Splice, Bumper, VIS
C142	B 5	Splice, Bumper, VIS
C162	B 2	Socket, 15-pole
C168	B 5	Splice, Bumper, VIS
C207	D 3	Connector, 5-pole, VIS
C208	D 2	Connector, 5-pole, VIS
C408	E 6	Splice, Sunvisor, VIS
C432	B 2	Socket, 7-pole, 24N
G9	F 2	Joint connector, ground
G9	F 3	Joint connector, ground
G9	F 6	Joint connector, ground
G10.D	E 7	Ground, Roof
G10.E	E 2	Ground, Roof
G10.F	E 3	Ground, Roof
G13.O	B 3	Ground, torpedo wall
G13.Q	B 1	Ground, torpedo wall
G21.A	B 8	Ground, cab front
G21.B	B 8	Ground, cab front
G21.C	B 6	Ground, cab front
G22.A	B 7	Ground, cab front
G22.B	B 5	Ground, cab front
G22.C	C 5	Ground, cab front
L1	A 8	Dipped beam, LH
L2	A 7	Dipped beam, RH
L3	A 8	High beam, LH
L4	A 7	High beam, RH
L7	A 8	Position light, front LH
L8	A 7	Position light, front RH
L9	A 8	Direc ind light, front
L10	A 7	Direc ind light, front
L11	A 5	Distance light
L12	A 5	Distance light
L13	A 5	Front fog light
L14	A 5	Front fog light
L15	D 3	Work light
L16	D 3	Work light
L17	D 4	Rotating beacon
L37	B 4	Direction indicator light, left
L38	B 3	Direction indicator light, right
L39	B 4	Tail light, l side
L40	B 3	Tail light, r side
L41	B 4	Stop light, l side
L42	B 3	Stop light, r side
L43	B 4	Reverse light, l side
L44	B 4	Rear fog light, l side
L45	C 8	End out marker light,
L46	C 7	End out marker light,
L47	A 4	No. plate light, left
L48	A 3	No. plate light, right
L51	D 2	Signlamp
L63	C 8	Distance light
L64	C 8	Distance light
L65	D 2	Rotating beacon
L84	C 6	ID-light,
L84	C 7	ID-light,
L85	C 6	ID-light,
L85	C 7	ID-light,
L86	C 6	ID-light,
L86	C 7	ID-light,
L91	B 3	Reverse light, r side
L92	B 3	Rear fog light, r side
L93	B 4	End out marker light, l side
L94	B 3	End out marker light, r side
L100	D 2	Rotating beacon
L101	B 4	Rear combination lamp, left
L102	B 3	Rear combination lamp, right
L121	A 8	Category six lamp
L122	A 6	Category six lamp
L138	A 8	Dir/Pos lamp, Front LH
L139	A 7	Dir/Pos lamp, Front RH
L140	A 8	Headlamp, LH
L141	A 7	Headlamp, RH
M5	A 7	Motor, head lamp wiper
M6	A 6	Motor, head lamp wiper, right
M7	A 6	Motor, windscreen washer
M8	A 6	Motor, headlamp washer
M21	A 8	Motor light level control
M22	A 7	Motor light level control
N2/N17	A 5	Signal horn
N10	B 3	Reverse alarm
S59	F 3	Switch, rotating beacon
S60	F 2	Switch, roof sign lighting
S139	F 6	Switch, ID-lamps

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

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm^2)

STD 4247

SCANIA

Circuit Diagram:

VIS

Drawing No.- 1428523-2-17
Sheet-Rev:

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden