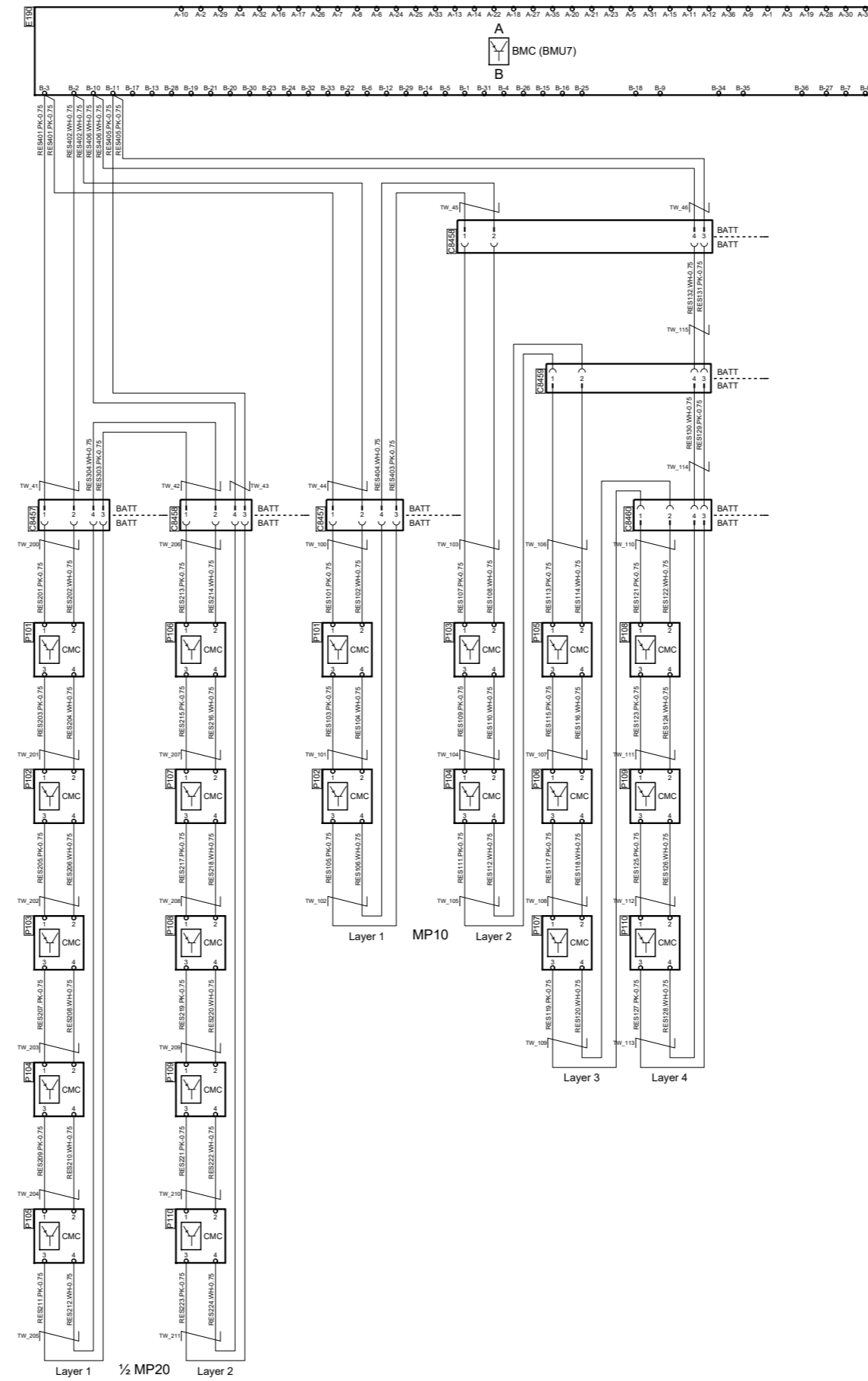


Cable designation		Code	Colour	Des.	Pos.	Description
AWD35 OG - 1		BK	Black	C8457	D 5	Connector
Cable marking		BN	Brown	C8458	D 5	Connector
Cable colour (Change)		RD	Red	C8459	E 4	Connector
Conductor area (mm ²)		YE	Yellow	C8460	D 4	Connector
		OG	Orange	D88	B 5	Resistor
		YE	Yellow	D89	B 5	Resistor
		GN	Green	E190	F 3	Control unit, battery pack
		SU	Blue	E190-1	D 5	Control unit, battery pack
		VT	Violet	E190-2	D 2	Control unit, battery pack
		GY	Grey	F30	B 7	Fuse, pyro
		WH	White	G118	B 6	Ground
		PK	Pink	K3	B 7	Probe, UI, 1
				K4	B 7	Probe, UI, 2
				K5	B 6	Probe, UI, 3
				K6	B 7	Probe, UI, 4
				K7	B 6	Probe, UI, 5
				K8	B 6	Probe, UI, 6
				P100	D 5	Battery pack
				P101	D 5	Battery module, 1
				P102	C 5	Battery module, 2
				P103	C 5	Battery module, 3
				P104	B 5	Battery module, 4
				P105	B 5	Battery module, 5
				P106	C 4	Battery module, 6
				P107	C 4	Battery module, 7
				P108	C 5	Battery module, 8
				P109	B 5	Battery module, 9
				P110	B 5	Battery module, 10
				R131	C 5	Contactor, precharge
				R132	C 5	Contactor, 1
				R133	C 5	Contactor, 2
				T282	C 6	Sensor, UI



SCANIA

Circuit Diagram:
RES Batt. CBP

Drawing No.- **2951911-1-4**
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