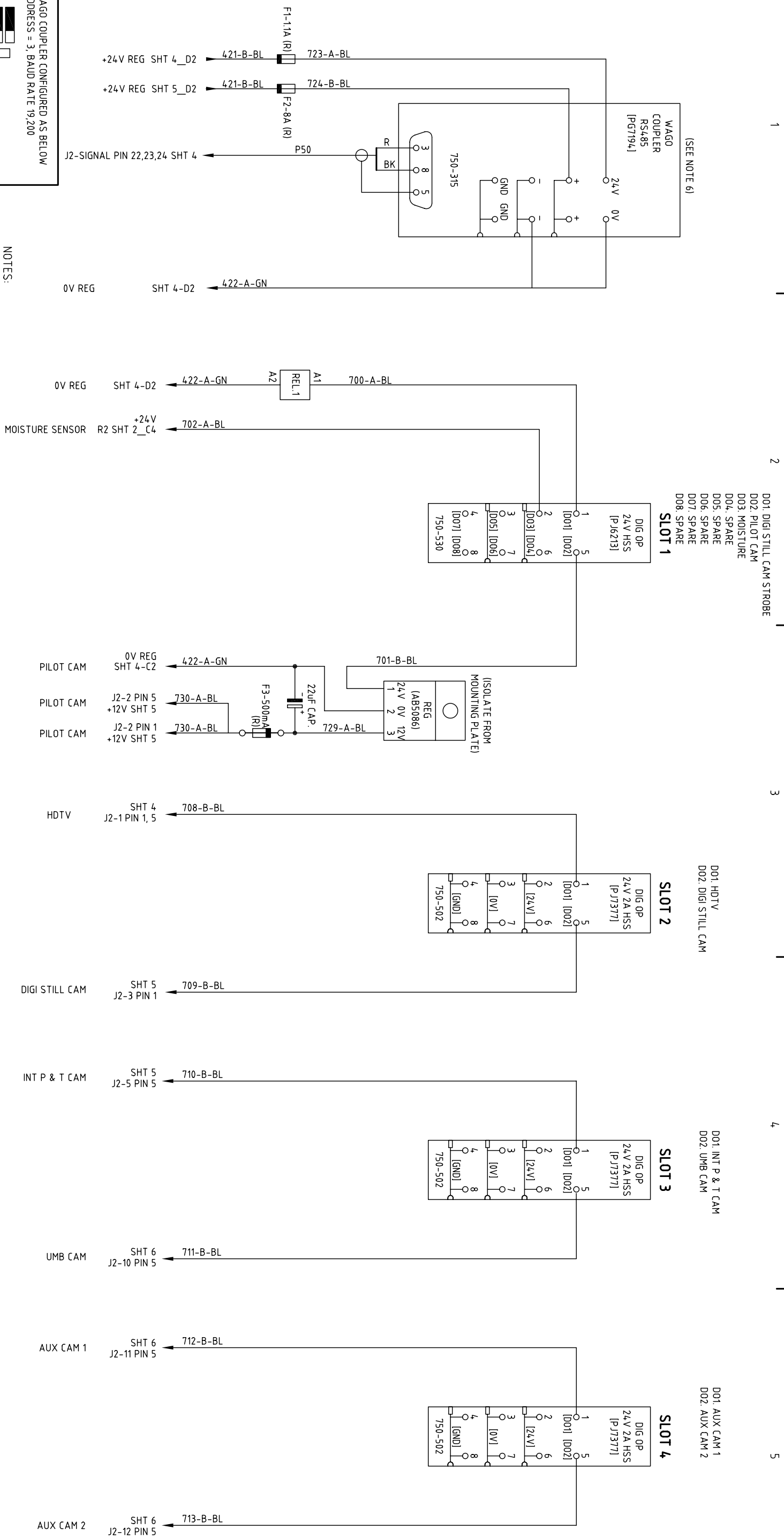




- NOTES: 30
1. ENSURE FACEPLATE IS ATTACHED TO HOUSING BEFORE JB IS COMMISSIONED
 2. ALL CABLES TO BE IN ACCORDANCE WITH SMD DRG.No.PD0739 (LATEST ISSUE No)
 3. FUSES F1-F6 ARE SELF RESETTING TYPE.
 4. WIRE NUMBERS ALLOCATED TO THIS DRG. ARE 700-734. LAST WIRE NUMBER USED 734
UNUSED WIRE Nos. ARE 706,707, 719-722, 730-732
WIRE NUMBERS OTHER THAN ABOVE ARE DERIVED FROM OTHER SHEETS.
 5. PAIR CABLE NUMBERS USED ON THIS DRG. ARE P43,P44,P48,P50,P54,P57
 7. PIN NUMBERS APPLIED TO GLANDS ON PAGES 3 TO 5 ARE FOR REFERENCE ONLY & DO NOT CONSTITUTE CONNECTOR PIN NUMBERS

The logo for SMD (Société Minière du Dabob) is a black rounded rectangle containing the letters "SMD" in white, bold, sans-serif font.

WAGO COUPLER CONFIGURED AS BELOW

ADDRESS = 3, BAUD RATE 19,200

NO.	DATE	CHANGE	DRAWN	CHECK	MATERIAL	DIMENSIONS	SCALE	PROJECTION 3RD	TITLE
					-	-	-		JUNCTION BOX 2 - C903RV
					DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED		
					C.L.T.	W.R.	DIMENSION mm	UP TO 100 100 TO 300 300 TO 1000 OVER 1000	
					DATE	CHECKED	FABRICATION	± 1.0 ± 1.5 ± 2.0 ± 3.0	
					1-8-07	I.M.P	MACHINED PART	± 0.15 ± 0.4 ± 0.8 ± 1.0	
ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.									
Soil Machine Dynamics									
A3 CAD									
DO NOT SCALE					DRAWING NO. AB5966				
					SHEET 1 OF 6				
					0				
					ISSUE NO.				

1

2

3

4

5

A

D01. AUX CAM 3
D02. AUX CAM 4

D01. SPARE 1
D02. SPARE 2

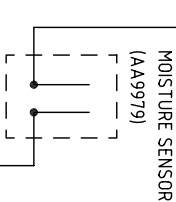
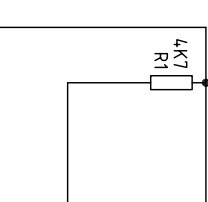
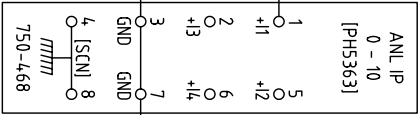
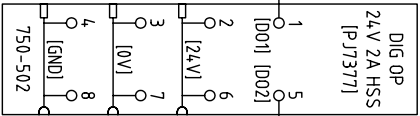
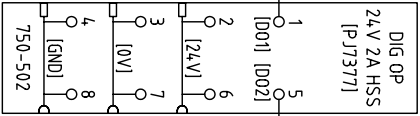
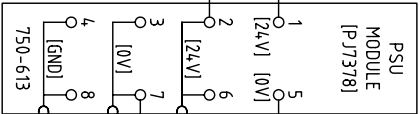
A11. JB MOISTURE
A12. SPARE
A13. SPARE
A14. SPARE

SLOT 5

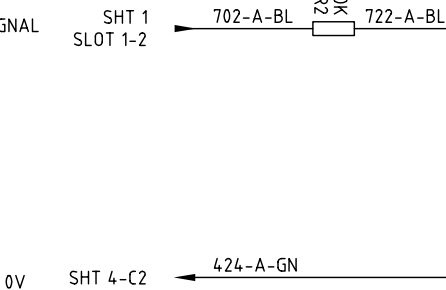
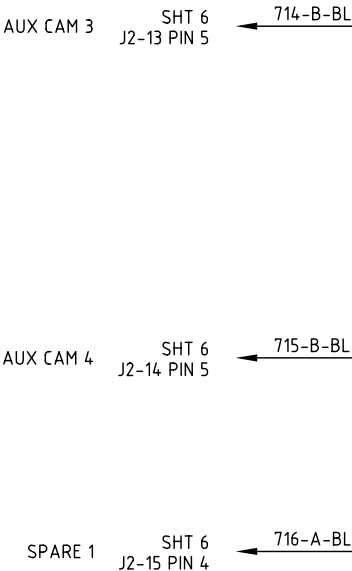
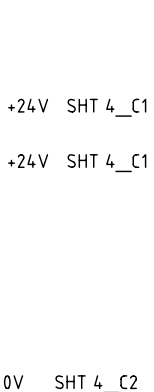
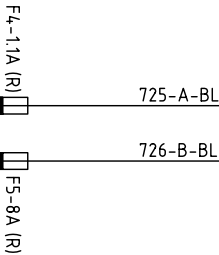
SLOT 6

SLOT 7

SLOT 8



C



D

NO.	DATE	CHANGE		DRAWN	CHECK	MATERIAL		DIMENSIONS	SCALE	PROJECTION 3RD		TITLE	
						-		-	-		JUNCTION BOX 2 - C903RV		
					DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED						
					C.L.T.	W.R.	DIMENSION mm	UP TO 100	100 TO 300	300 TO 1000		OVER 1000	
					DATE	CHECKED	FABRICATION	± 1.0	± 1.5	± 2.0		± 3.0	
					1-8-07	I.M.P	MACHINED PART	± 0.15	± 0.4	± 0.8		± 1.0	
												DO NOT SCALE	
ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.												DRAWING NO.	ISSUE NO.
Soil Machine Dynamics												AB5966	0
												SHEET 2 OF 6	

ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.

Soil Machine Dynamics

A3 CAD

DRAWING NO.		ISSUE NO.
AB5966		
SHEET 2 OF 6		0

1

2

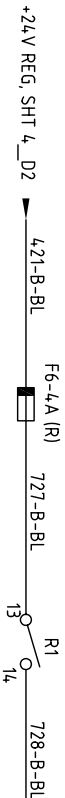
3

4

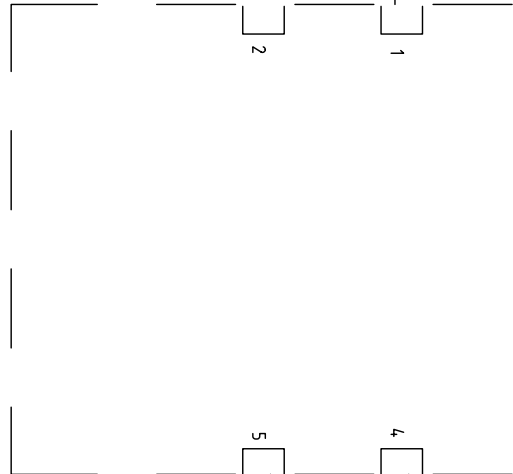
5

A

PSU DC-DC CONVERTER (AB6258)
24V/5V, 4.0W



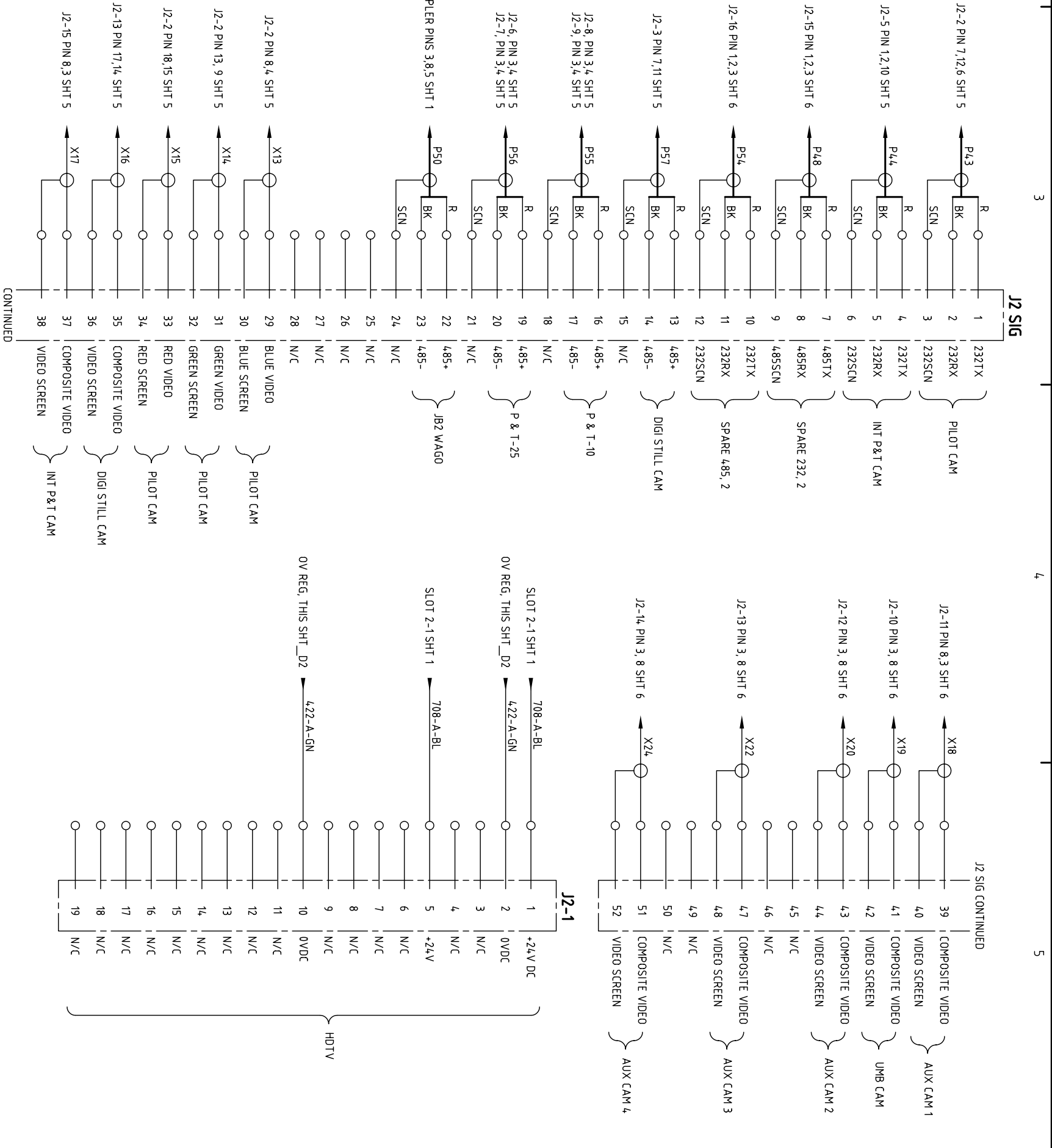
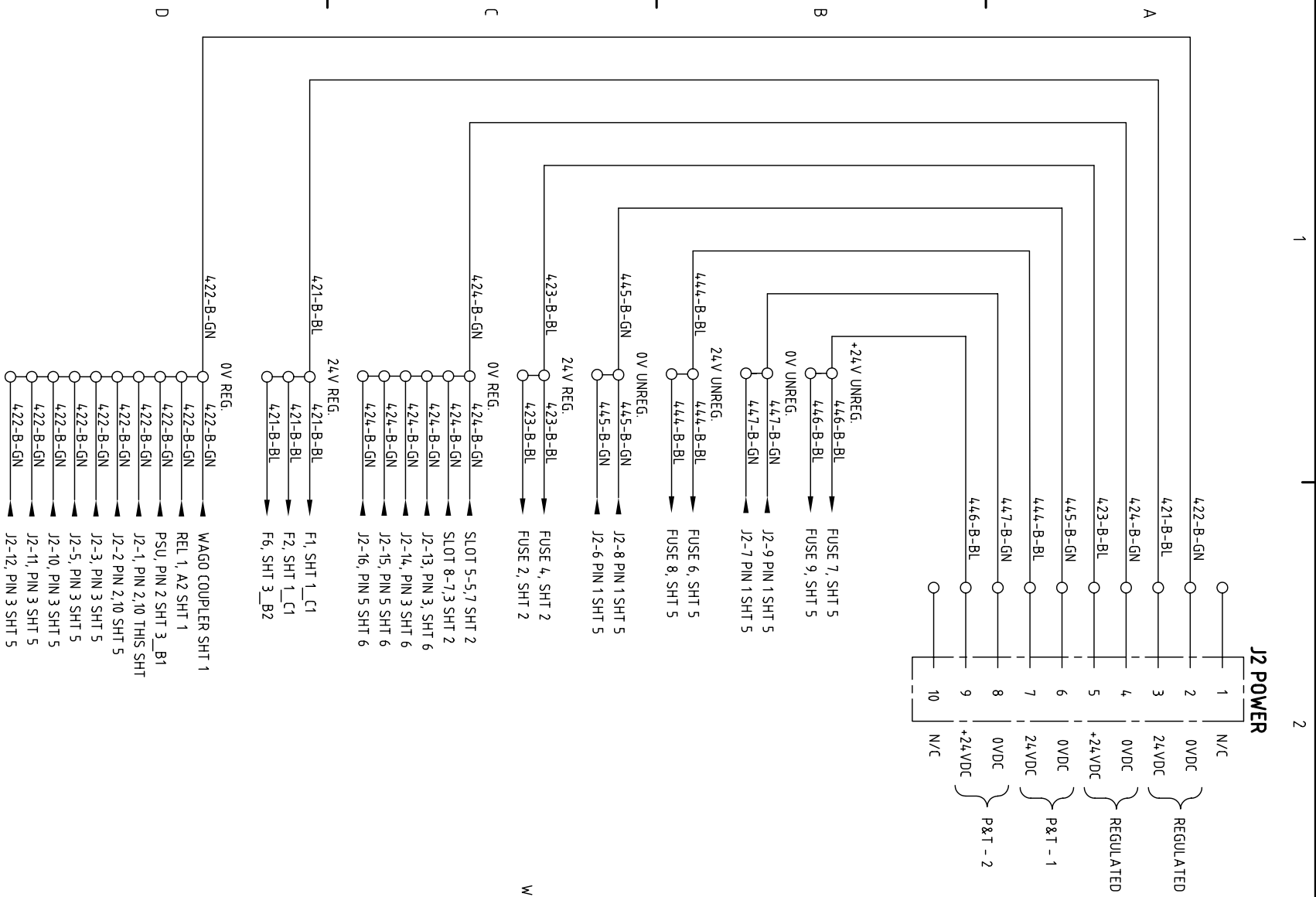
B



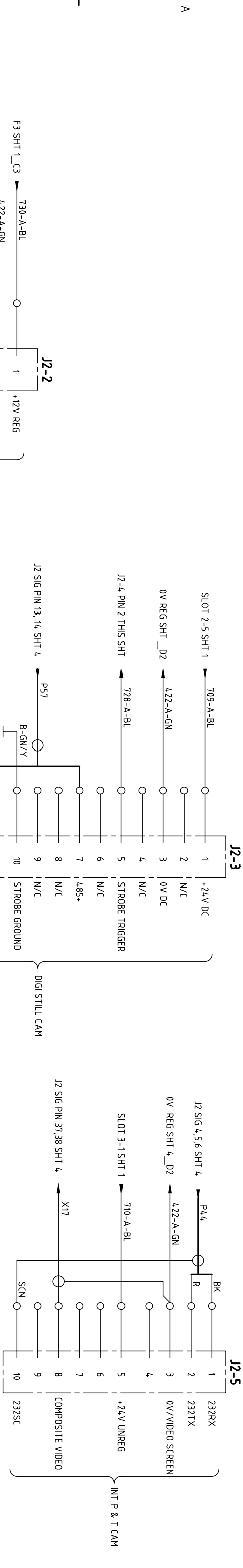
C

D

NO.	DATE	CHANGE	DRAWN	CHECK	MATERIAL				DIMENSIONS		SCALE	PROJECTION 3RD		TITLE							
					-				-												
					DESIGNED		DRAWN		TOLERANCES UNLESS OTHERWISE STATED												
					C.L.T.		W.R.		UP TO 100		100 TO 300		300 TO 1000		OVER 1000						
					DATE		CHECKED		DIMENSION mm		± 1.0		± 1.5		± 2.0		± 3.0				
					1-8-07		I.M.P		FABRICATION		± 0.15		± 0.4		± 0.8		± 1.0				
					MACHINED PART																
ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.																					
Soil Machine Dynamics														A3 CAD		DO NOT SCALE		DRAWING NO.		ISSUE NO.	
														AB5966							
														SHEET 3 OF 6		0					



NO.		DATE	CHANGE	DRAWN	CHECK	TITLE													
						MATERIAL		DIMENSIONS		SCALE		PROJECTION 3RD		JUNCTION BOX 2 - C903RV					
						-		-											
						TOLERANCES UNLESS OTHERWISE STATED													
						DESIGNED		DRAWN		UP TO		100 TO				300 TO		OVER	
						C.L.T.		W.R.		100		300				1000		1000	
						DATE		CHECKED		FABRICATION		± 1.0		± 1.5		± 2.0		± 3.0	
						1-8-07		I.M.P		MACHINED PART		± 0.15		± 0.4		± 0.8		± 1.0	
						DO NOT SCALE										DRAWING NO.		ISSUE NO.	
						A3 CAD										AB5966		0	
																SHEET 4 OF 6			

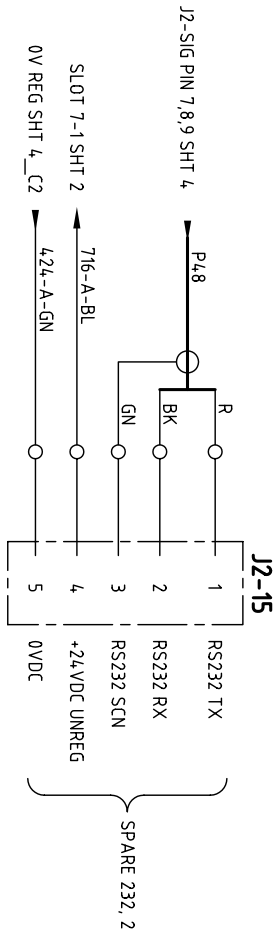
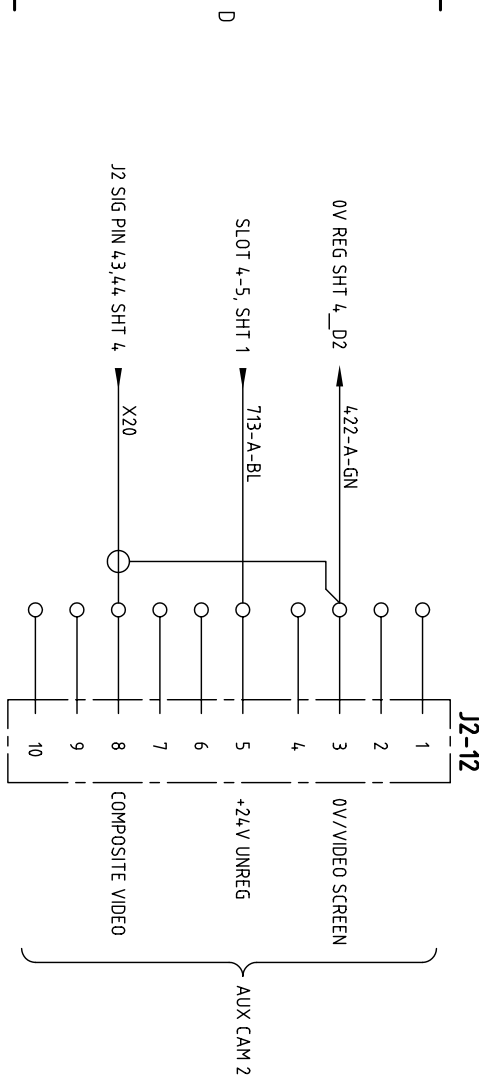
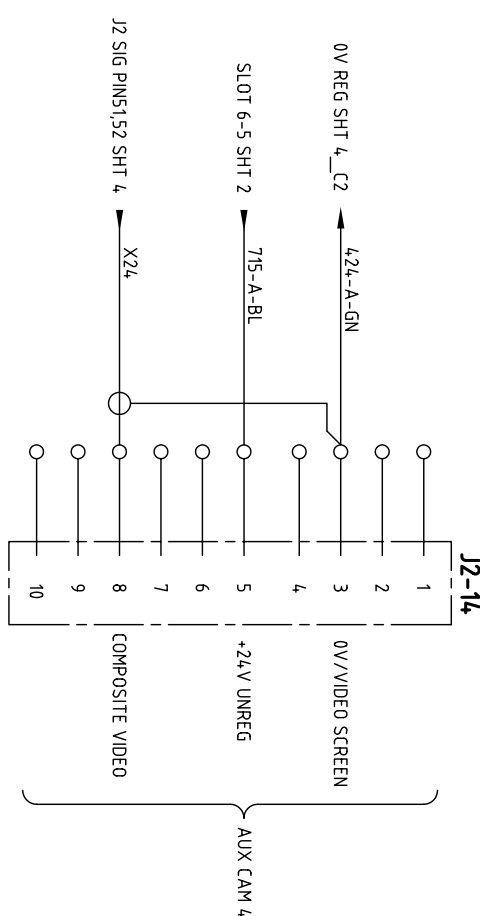
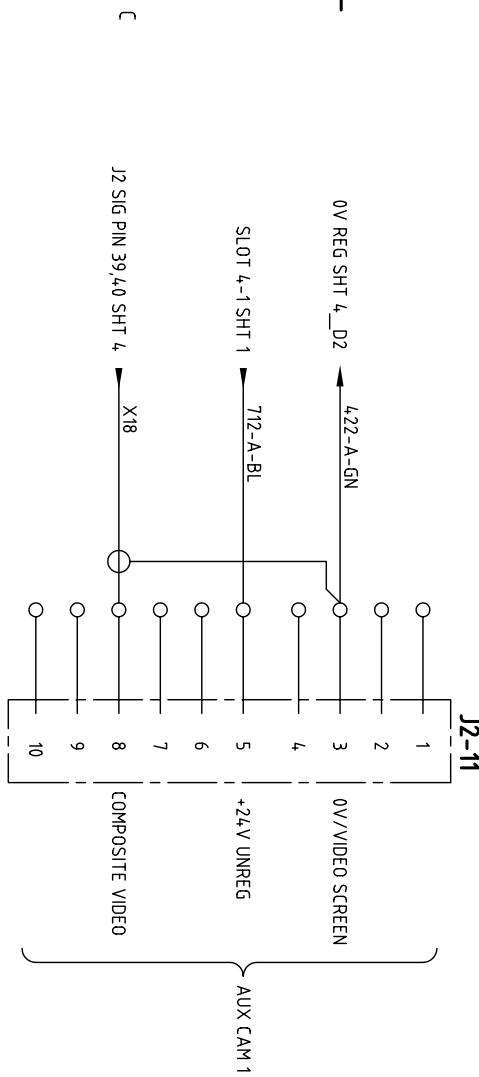
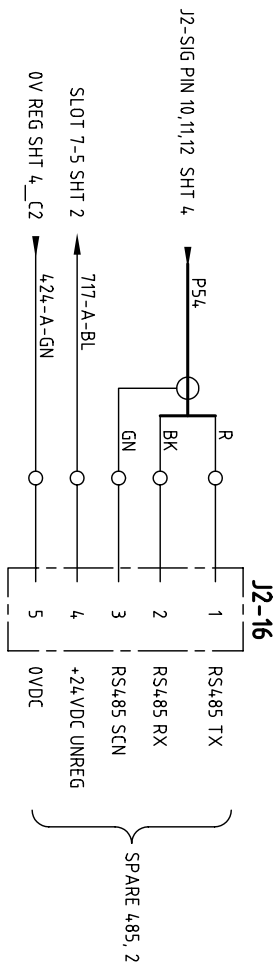
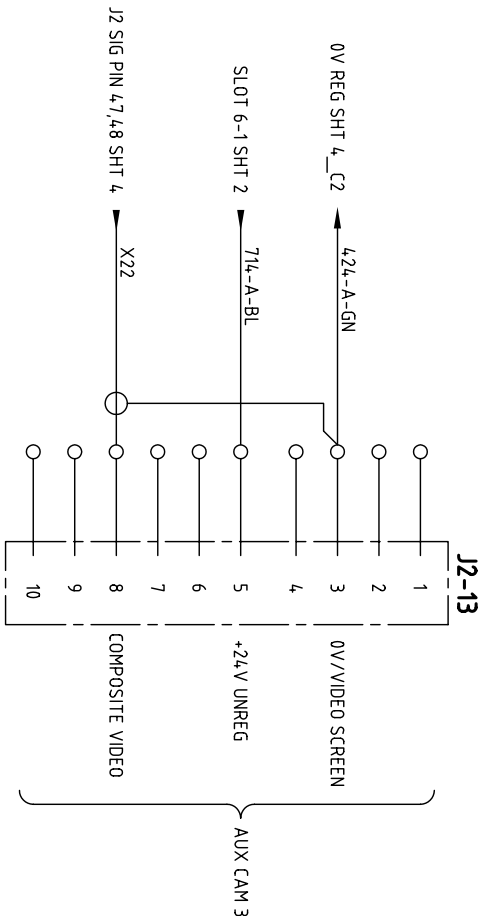
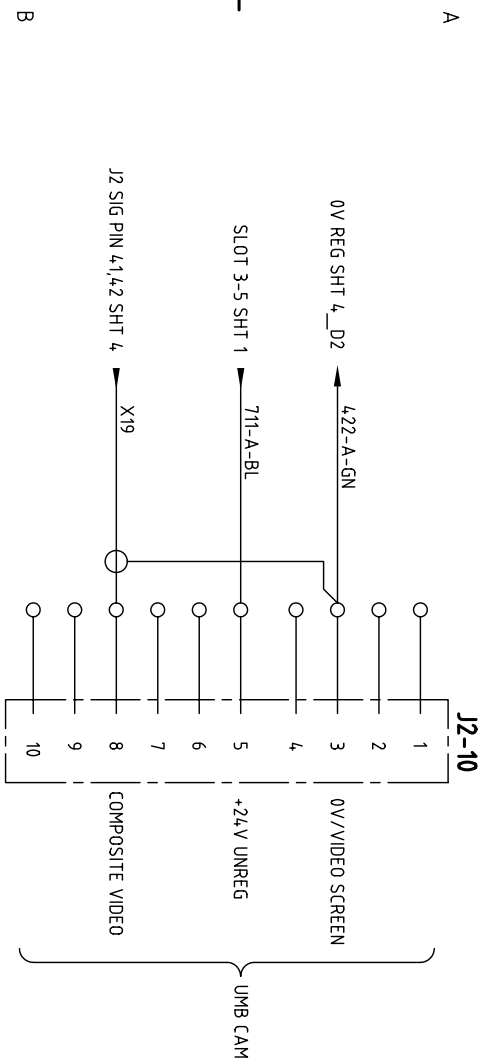


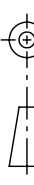
NO.	DATE	CHANGE	DRAWN	CHECK	MATERIAL	DIMENSIONS	SCALE	PROJECTION	3RD	TITLE		
					-	-	-			JUNCTION BOX 2 - C903RV		
					DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED					
					C.L.T.	W.R.	DIMENSION mm	UP TO 100	100 TO 300		300 TO 1000	OVER 1000
					DATE	CHECKED	FABRICATION	± 1.0	± 1.5		± 2.0	± 3.0
					1-8-07	I.M.P	MACHINED PART	± 0.15	± 0.4		± 0.8	± 1.0
ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.												
Soil Machine Dynamics												
A3 CAD												
SHEET 5 OF 6												
0												

ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.

Soil Machine Dynamics

A3 CAD



NO.	DATE	CHANGE	DRAWN	CHECK	MATERIAL	DIMENSIONS	SCALE	PROJECTION 3RD	TITLE
					-	-	-		JUNCTION BOX 2 - C903RV
					DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED		
					C.L.T.	W.R.	DIMENSION mm	UP TO 100 100 TO 300 300 TO 1000 OVER 1000	
					DATE	CHECKED	FABRICATION	± 1.0 ± 1.5 ± 2.0 ± 3.0	
					1-8-07	I.M.P	MACHINED PART	± 0.15 ± 0.4 ± 0.8 ± 1.0	
ALL INTELLECTUAL PROPERTY RIGHTS SUBSISTING IN THESE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD. NO COPY IS TO BE MADE WITHOUT THE WRITTEN PERMISSION OF SOIL MACHINE DYNAMICS LTD. ANY PATENT APPLICATIONS, PATENTS AND/OR DESIGN APPLICATIONS, REGISTERED DESIGNS, DESIGN RIGHTS OR COPYRIGHT ARISING FROM OR CONTAINED IN THE DESIGNS ARE THE PROPERTY OF SOIL MACHINE DYNAMICS LTD AND ALL INFORMATION MUST BE HELD IN THE STRICTEST CONFIDENCE.									
Soil Machine Dynamics									
A3 CAD									
DO NOT SCALE					DRAWING NO. AB5966				
					ISSUE NO. 0				
SHEET 6 OF 6									