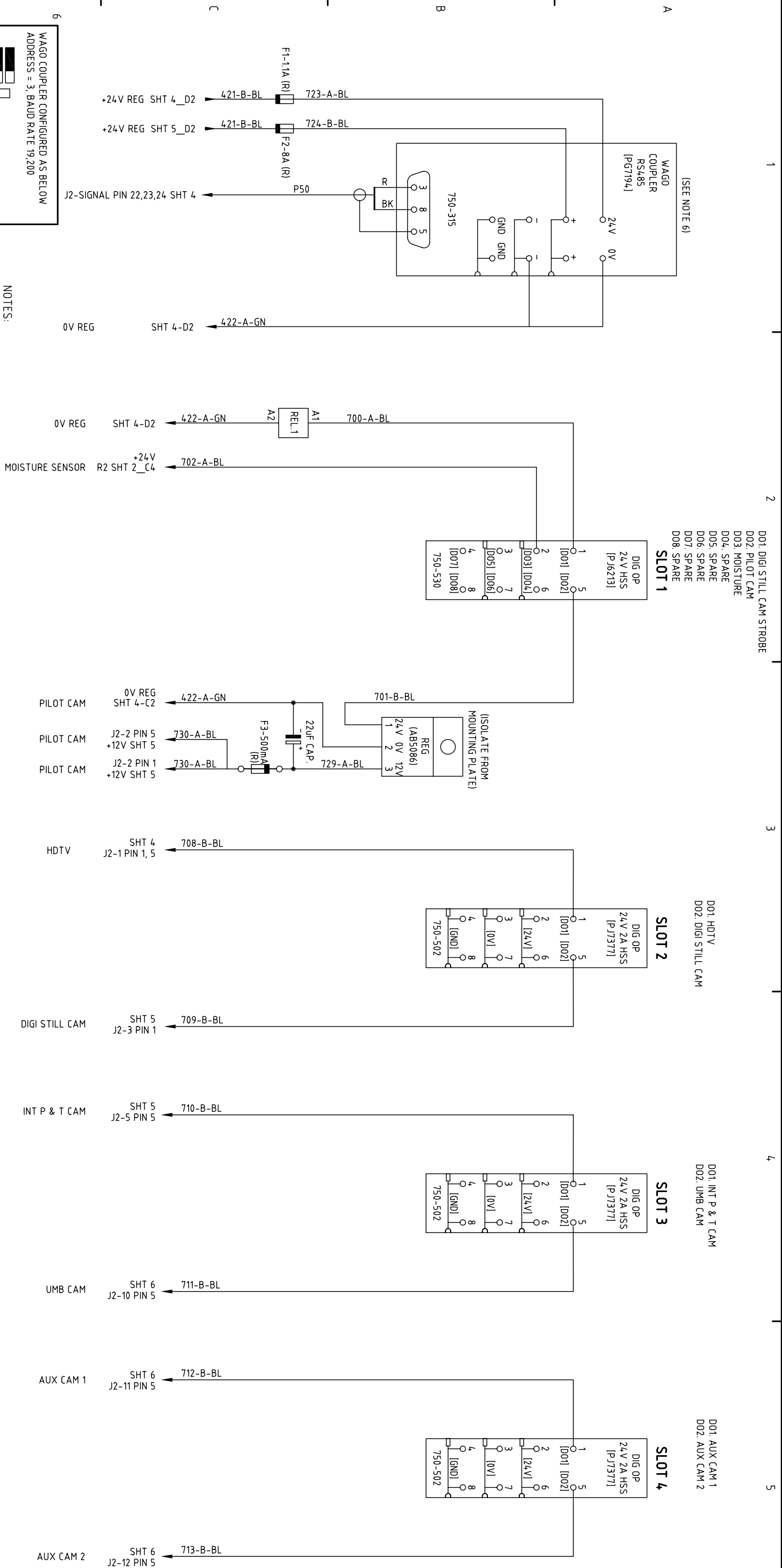




- NOTES: 30
1. ENSURE FACEPLATE IS ATTACHED TO HOUSING BEFORE JB IS COMMISSIONED
 2. ALL CABLES TO BE IN ACCORDANCE WITH SMD DRG.No.PD0739 (LATEST ISSUE No)
 3. FUSES F1-F6 ARE SELF RESETTING TYPE.
 4. WIRE NUMBERS ALLOCATED TO THIS DRG. ARE 700-734. LAST WIRE NUMBER USED 734
UNUSED WIRE Nos. ARE 706,707, 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

7. PIN NUMBERS APPLIED TO GLANDS ON PAGES 3 TO 5 ARE FOR REFERENCE ONLY & DO NOT CONSTITUTE CONNECTOR PIN NUMBERS

WAGO COUPLER CONFIGURED AS BELOW

ADDRESS = 3, BAUD RATE 19,200

Diagram illustrating the WAGO coupler configuration for Address 3, Baud Rate 19,200. The diagram shows two sets of 8 pins (SET 3 and SET 0) and two sets of 8 pins (SET 3 and SET 0) connected to a central WAGO coupler. The coupler is labeled with X13 and X30. The connections are as follows:

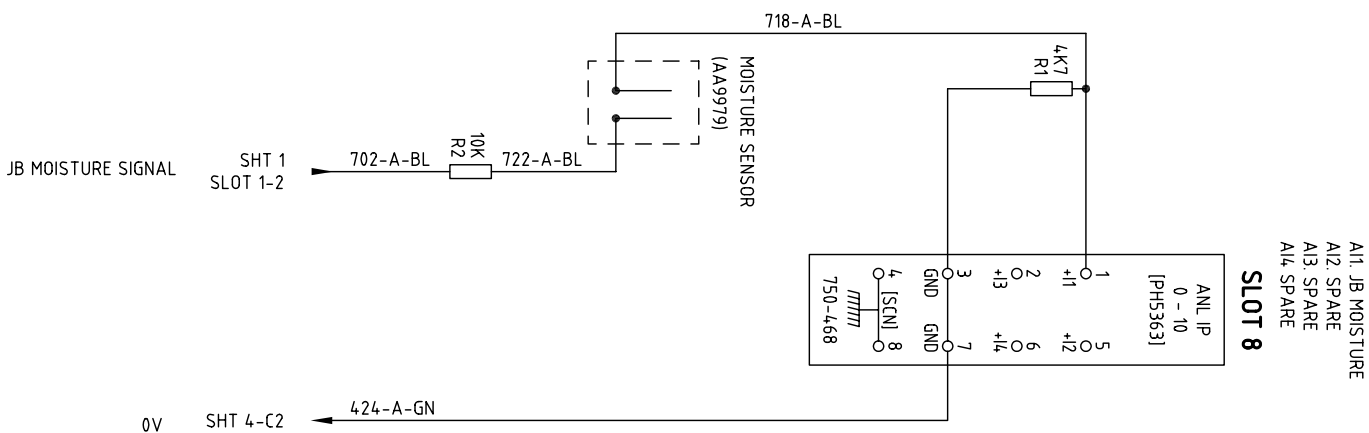
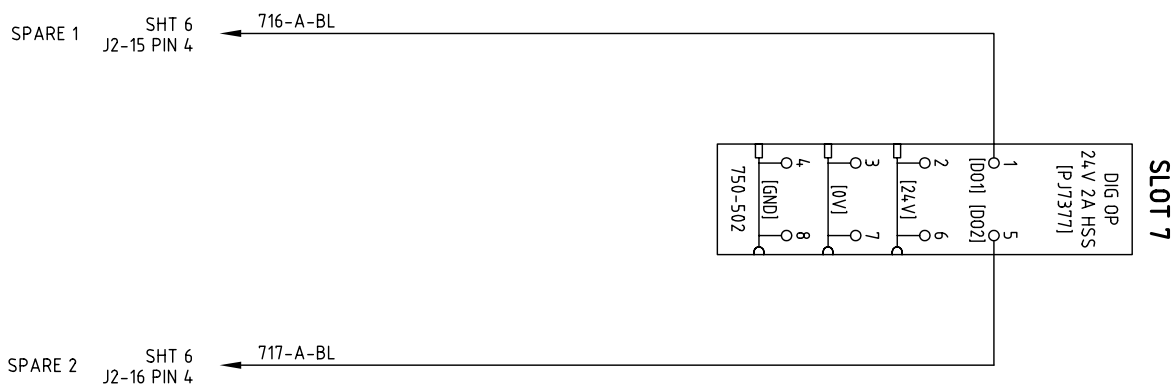
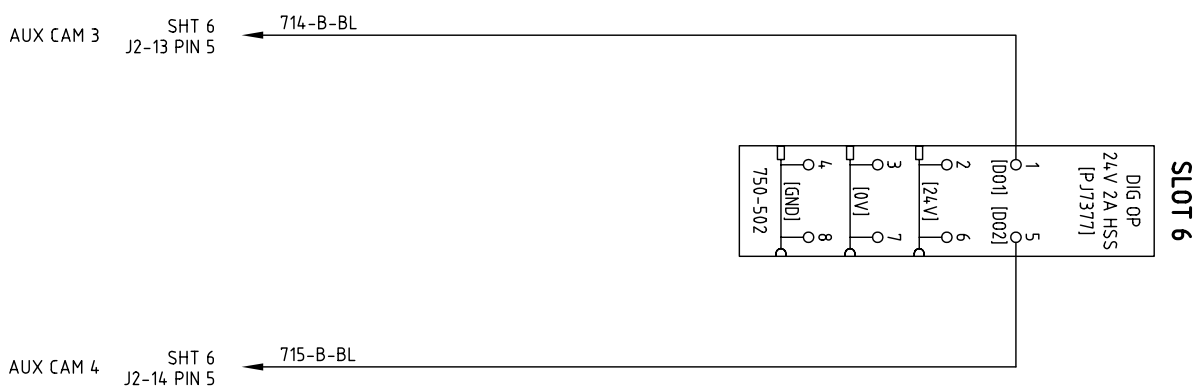
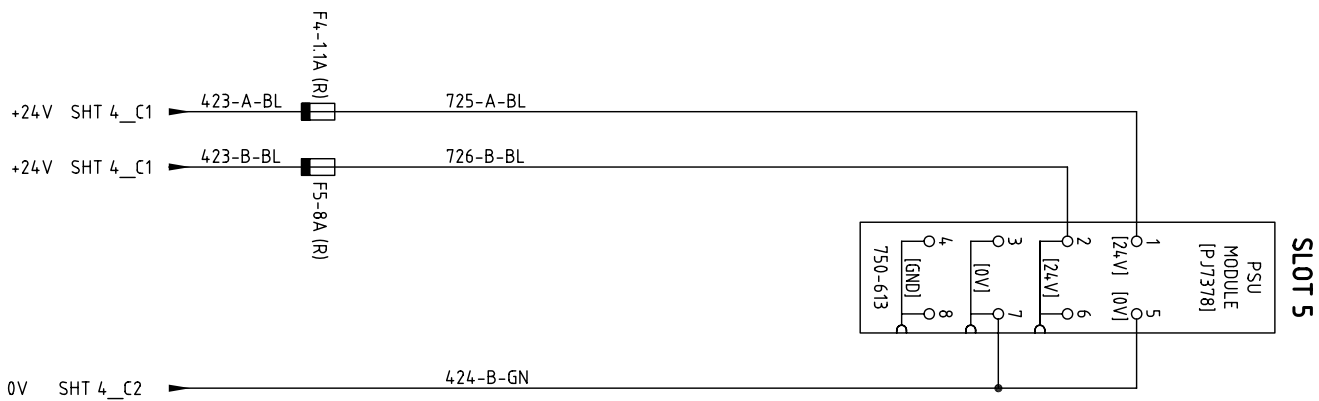
- SET 3 (Left): Pins 1-8 are connected to SET 3 (Right).
- SET 0 (Left): Pins 1-8 are connected to SET 0 (Right).

The coupler is labeled with X13 and X30. The connections are as follows:

- SET 3 (Left): Pins 1-8 are connected to SET 3 (Right).
- SET 0 (Left): Pins 1-8 are connected to SET 0 (Right).



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	
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Soil Machine Dynamics									
A3 CAD									
DO NOT SCALE									
DRAWING NO. AB5966									
SHEET 1 OF 6									
ISSUE NO. 0									



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NO.	DATE	CHANGE			DRAWN	CHECK	MATERIAL - DIMENSIONS - SCALE - PROJECTION 3RD 										
					DESIGNED	DRAWN							TOLERANCES UNLESS OTHERWISE STATED				
					C.L.T.	W.R.							DIMENSION mm				
					DATE	CHECKED							FABRICATION				
					1-8-07	I.M.P	MACHINED PART	± 0.15	± 0.4	± 0.8	± 1.0						
Soil Machine Dynamics							DO NOT SCALE										
A3 CAD							JUNCTION BOX 2 - C903RV										
DRAWING NO.																	
AB5966							ISSUE NO.										
SHEET 2 OF 6																	
0																	

1

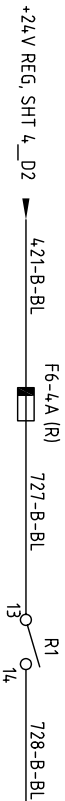
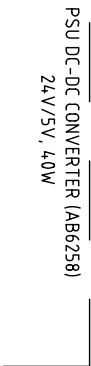
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3

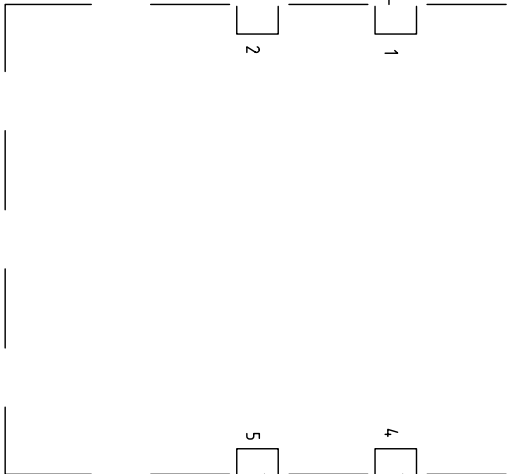
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A



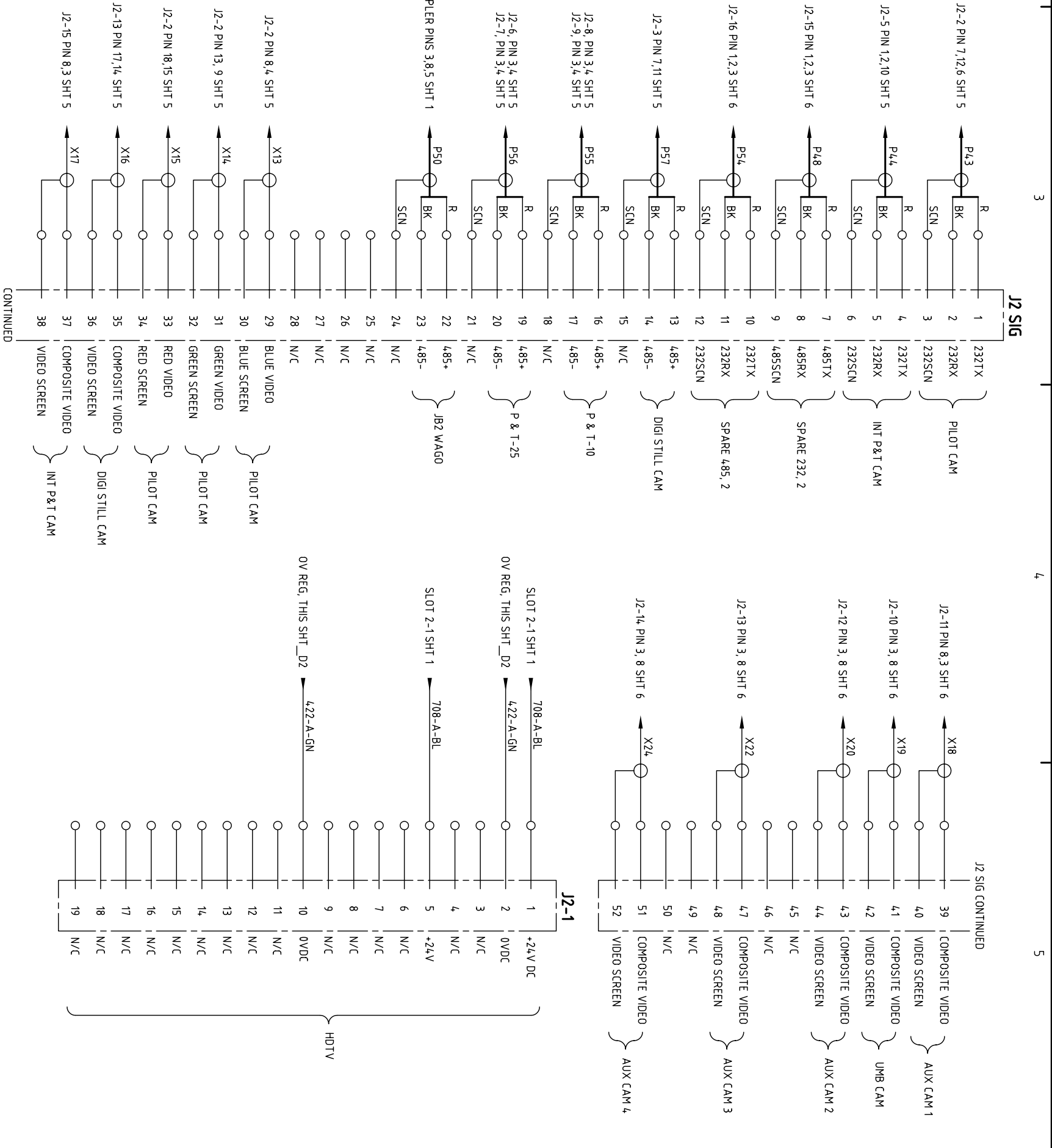
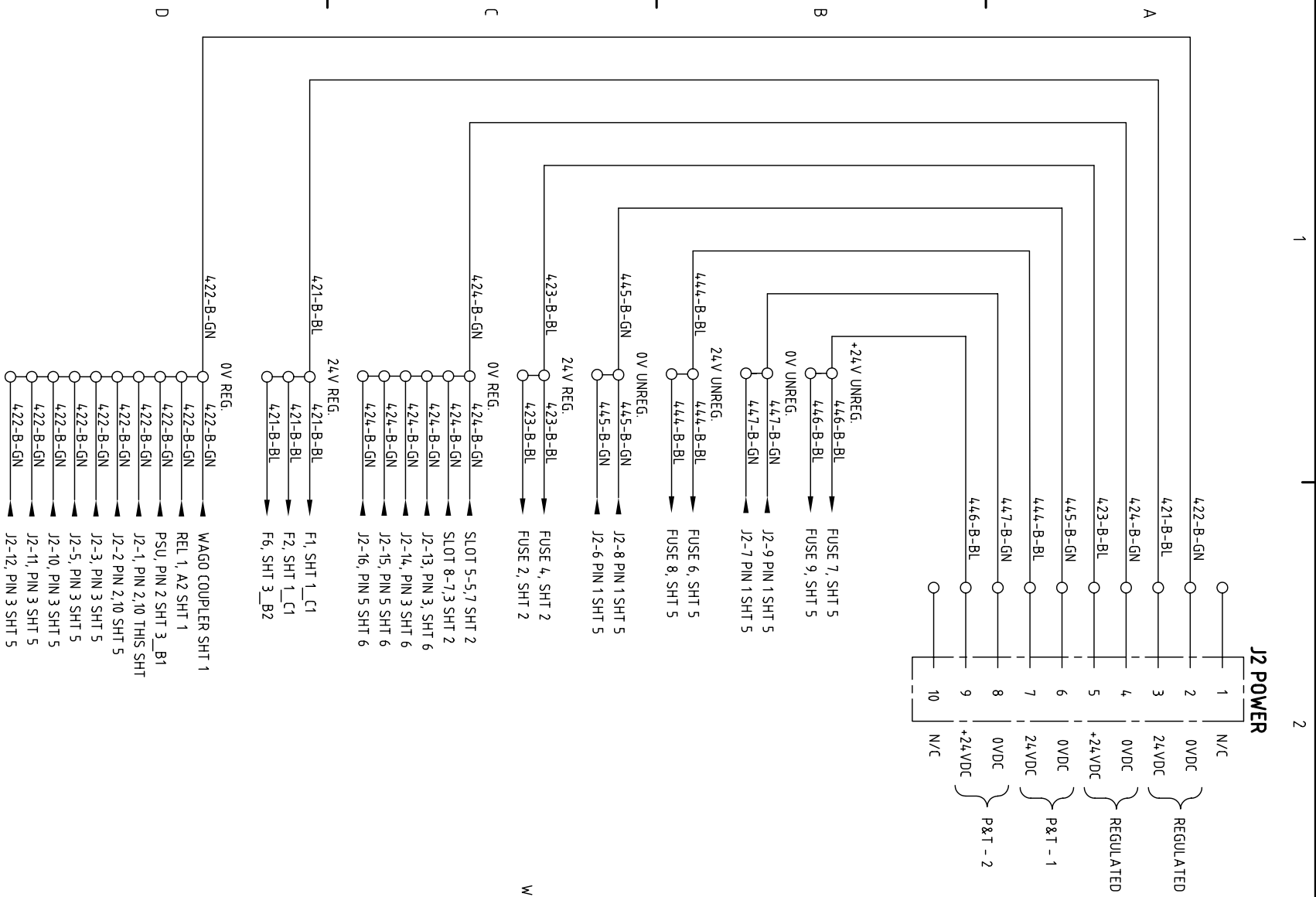
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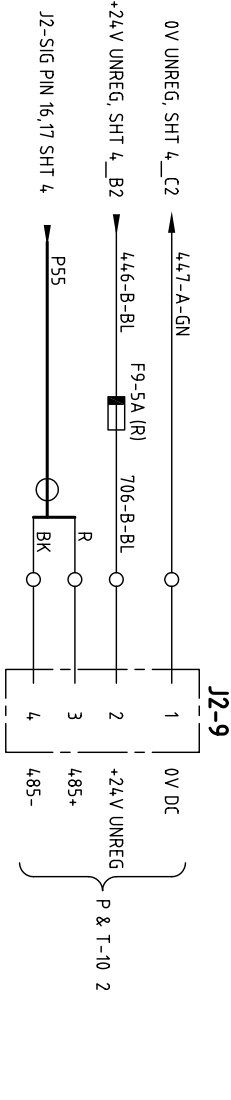
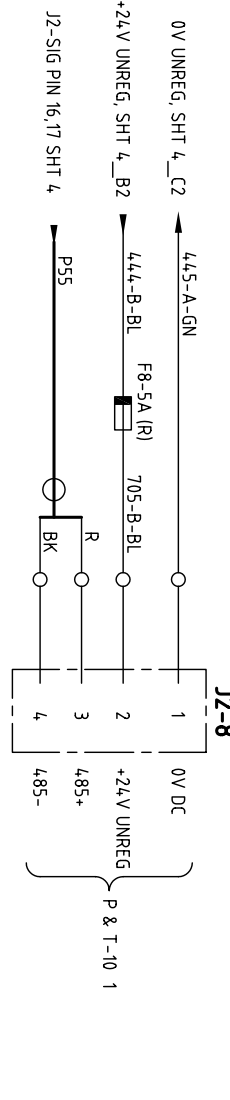
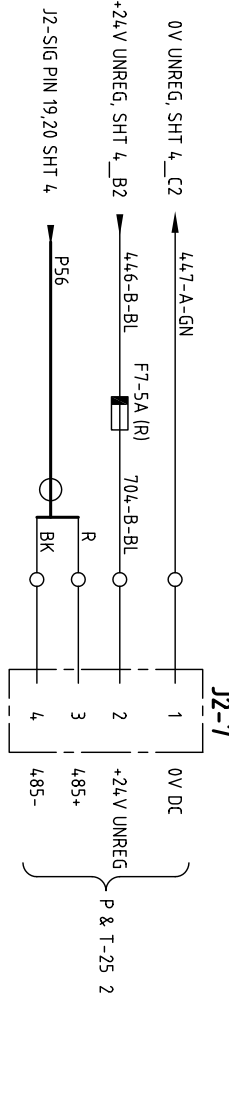
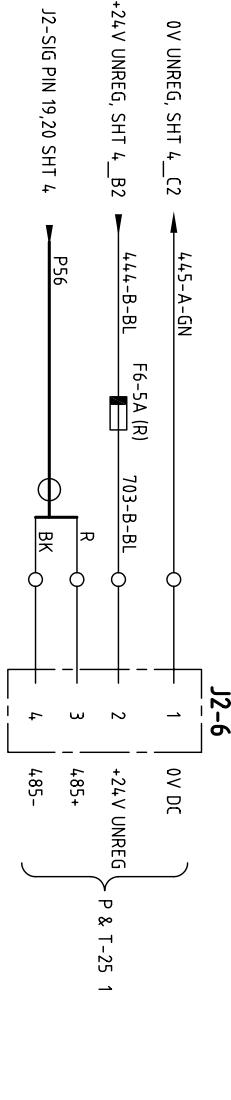
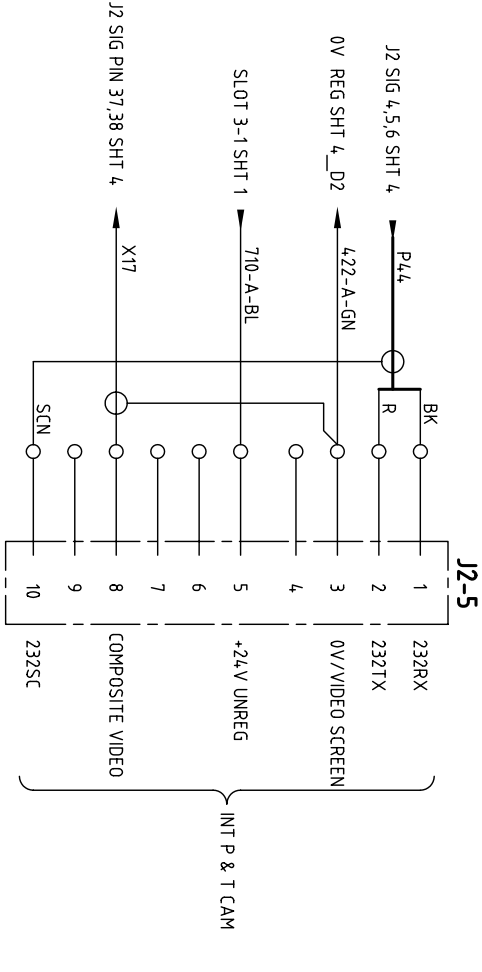
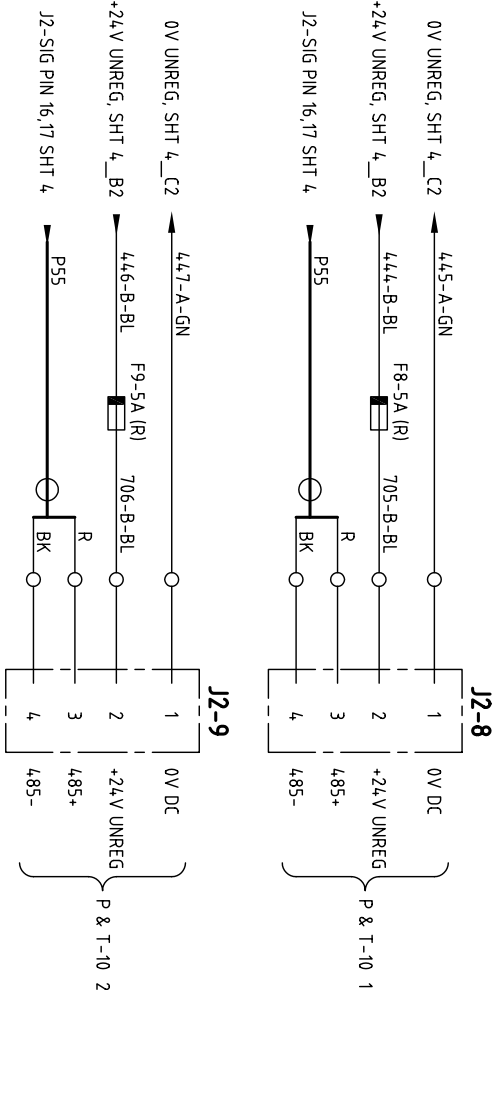
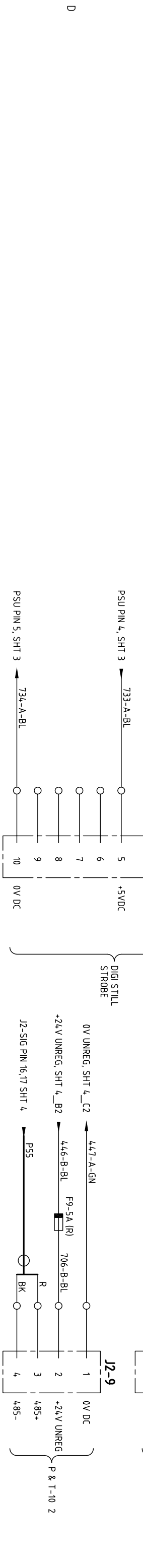
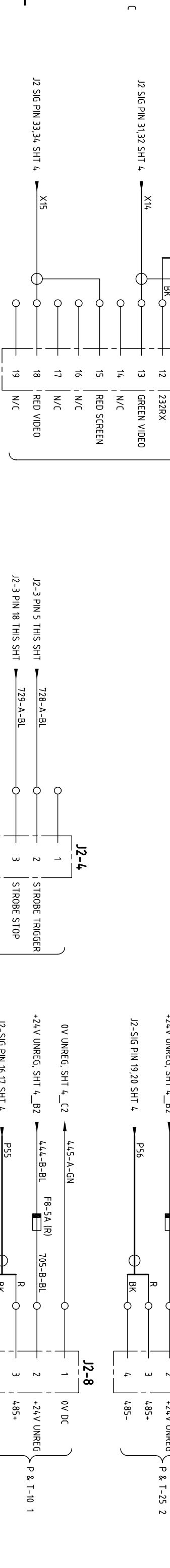
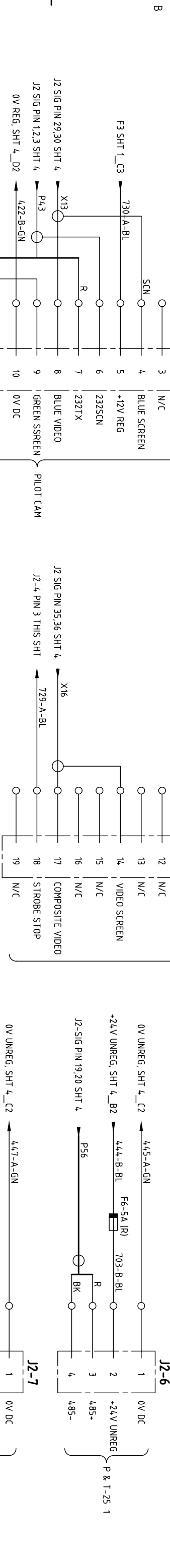
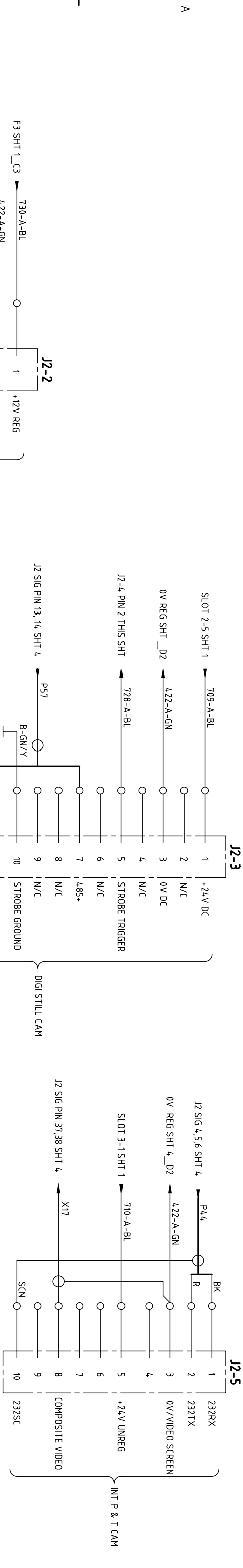
C

D

NO.	DATE	CHANGE	DRAWN	CHECK	TITLE											
					MATERIAL	DIMENSIONS	SCALE	PROJECTION 3RD			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	DRAWING NO.	ISSUE NO.		
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													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								
					C.L.T.	W.R.								
					DATE	CHECKED	DIMENSION mm		UP TO 100 TO 300 TO 1000 OVER					
					1-8-07	I.M.P	FABRICATION		± 1.0 ± 1.5 ± 2.0 ± 3.0					
							MACHINED PART		± 0.15 ± 0.4 ± 0.8 ± 1.0					
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Soil Machine Dynamics														
A3 CAD														
DO NOT SCALE														
DRAWING NO. AB5966														
SHEET 4 OF 6														
ISSUE NO. 0														

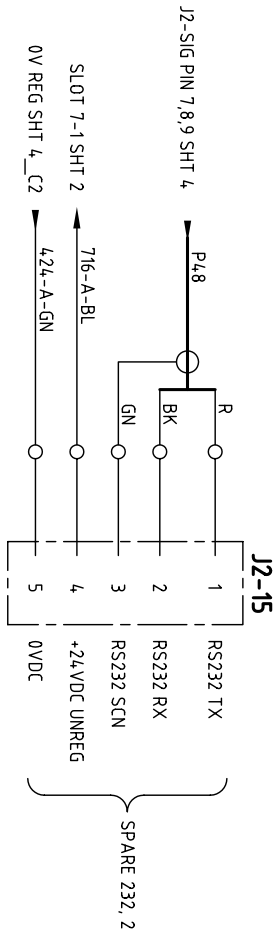
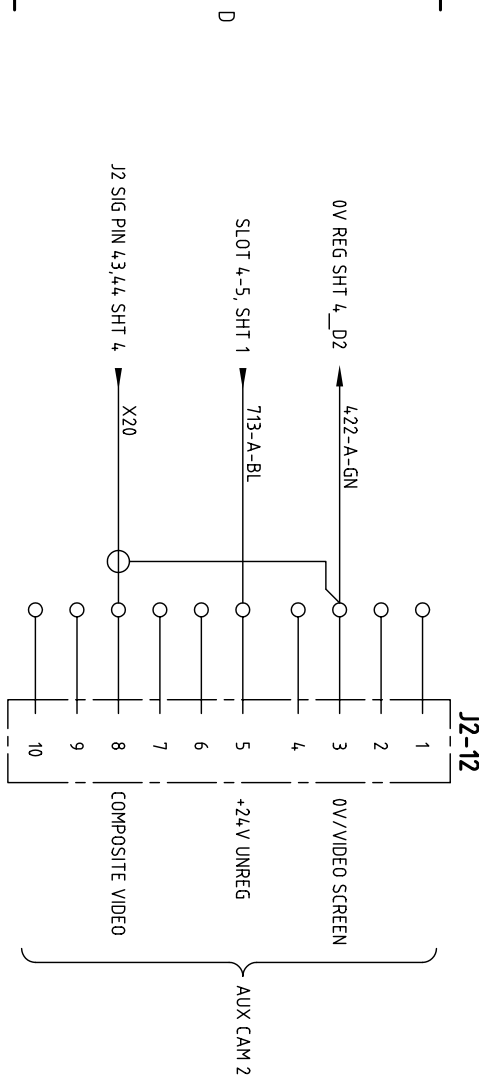
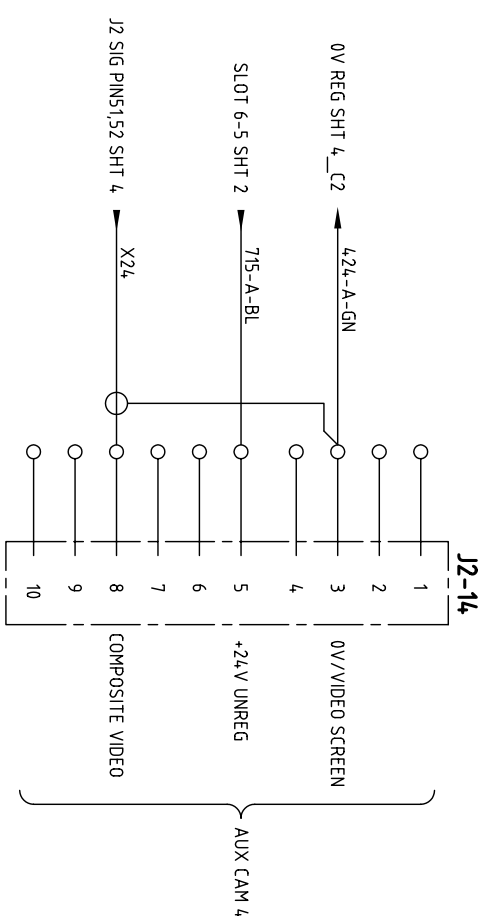
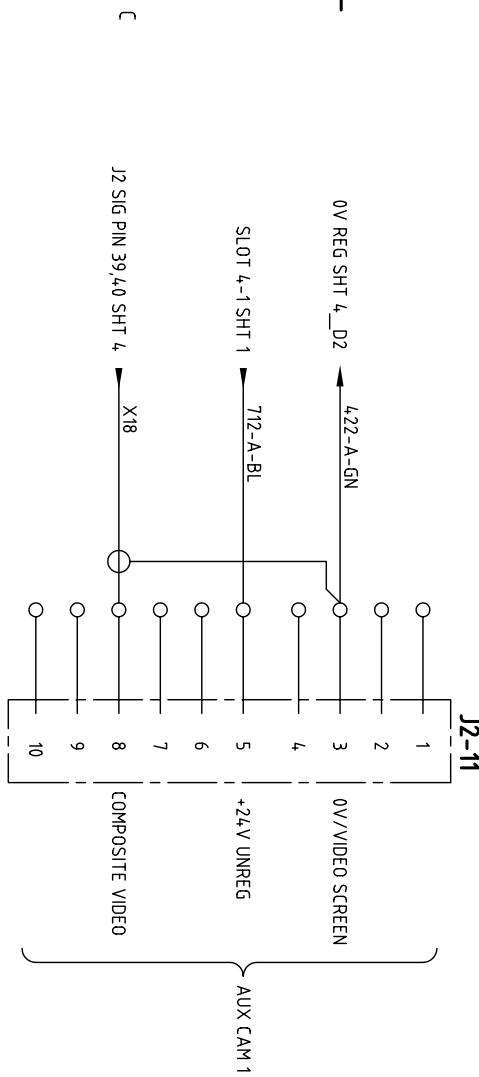
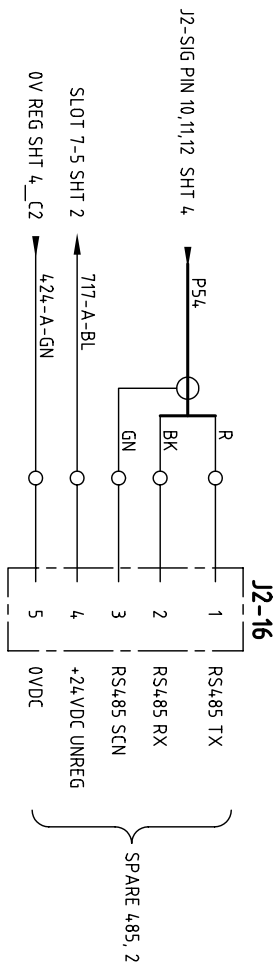
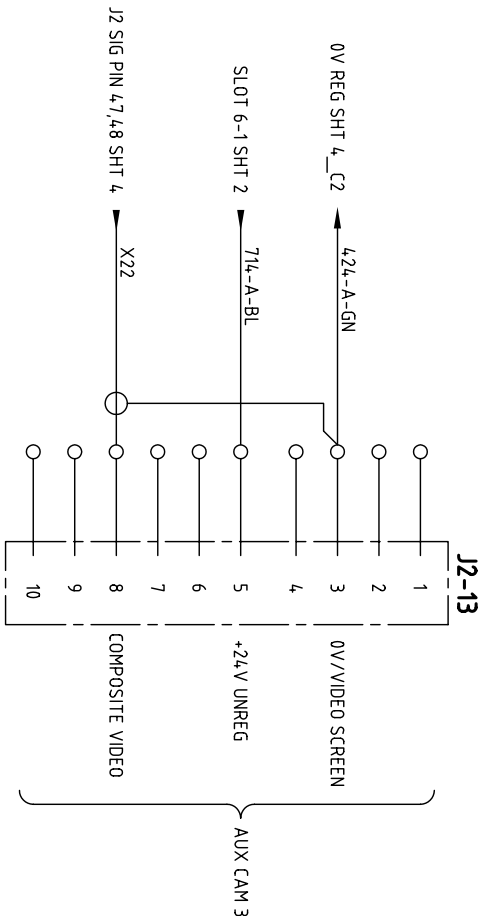
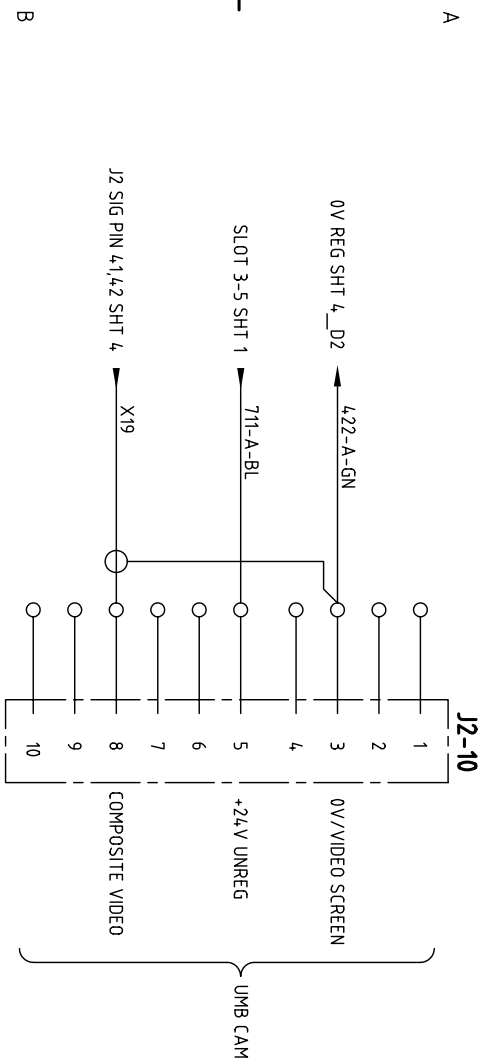


NO.	DATE	CHANGE	DRAWN	CHECK	MATERIAL	DIMENSIONS	SCALE	PROJECTION	3RD	TITLE
					-	-	-			JUNCTION BOX 2 - C903RV
					DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED			
					C.L.T.	W.R.	DIMENSION mm	UP TO 100	100 TO 300	300 TO 1000
					DATE	CHECKED	FABRICATION	± 1.0	± 1.5	± 2.0
					1-8-07	I.M.P	MACHINED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

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