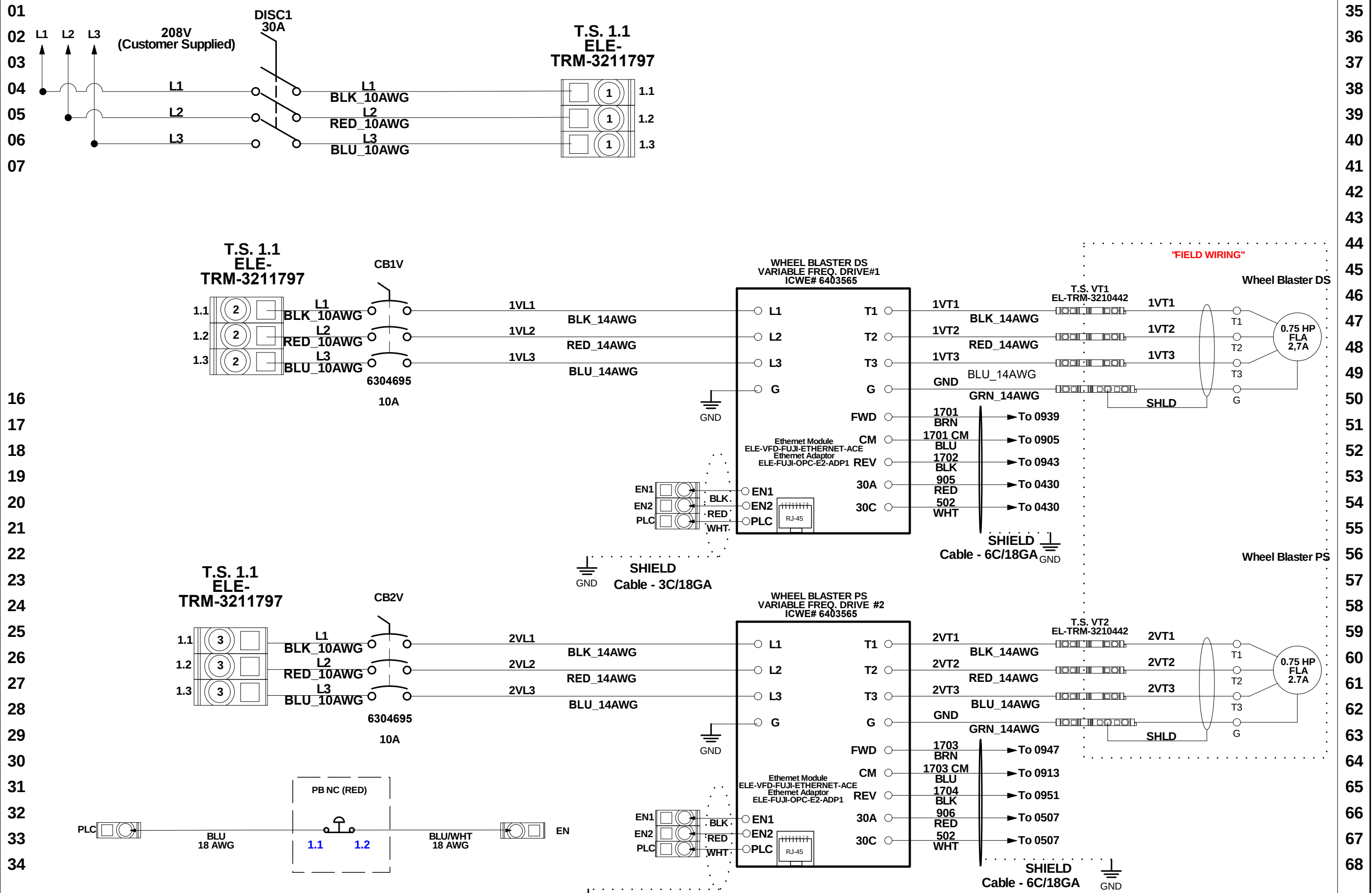
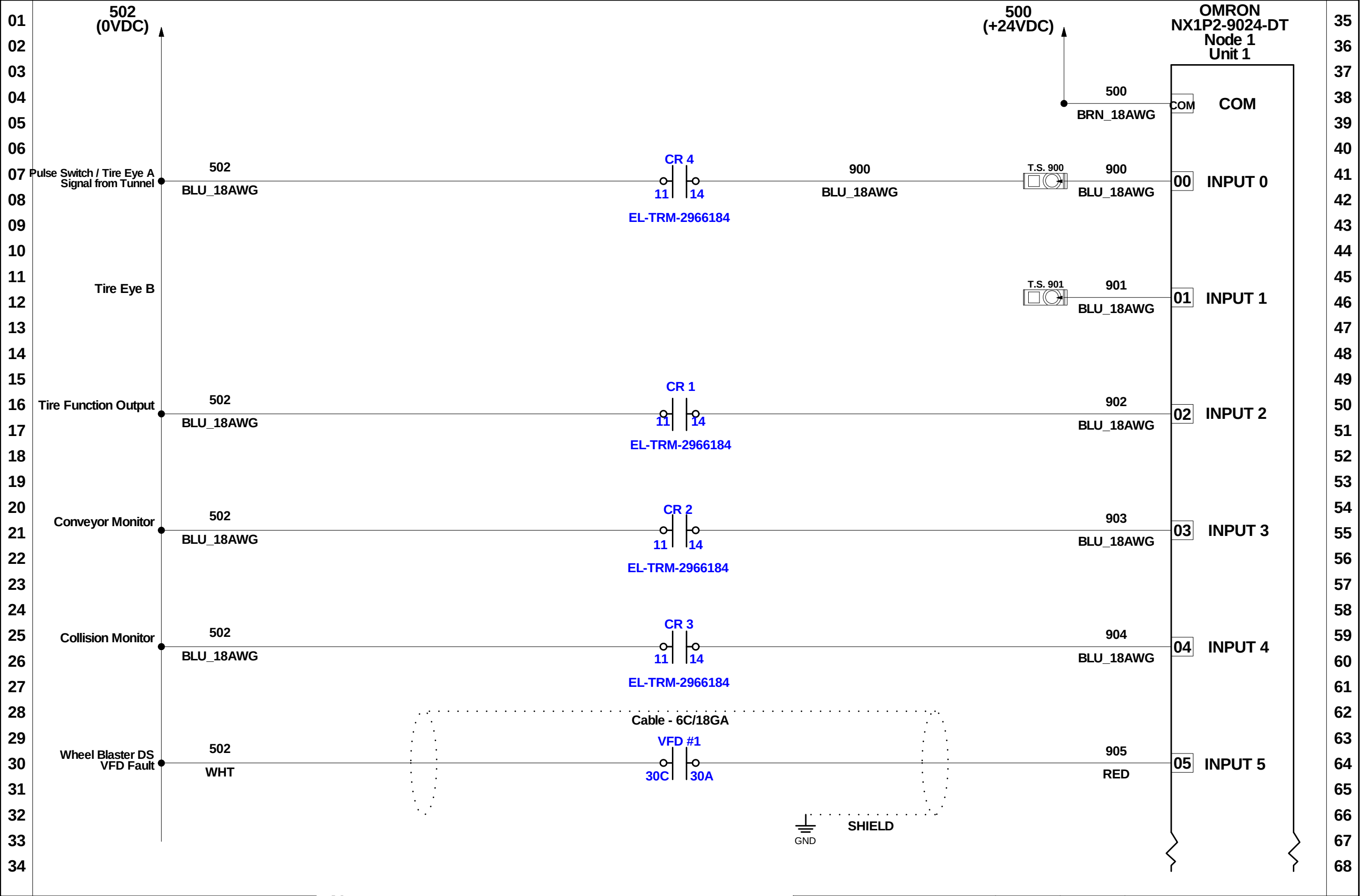




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NOTE: REMOVE A FACTORY JUMPER AND RUN EN1, EN2, AND PLC WIRE TO TERMINAL STRIP

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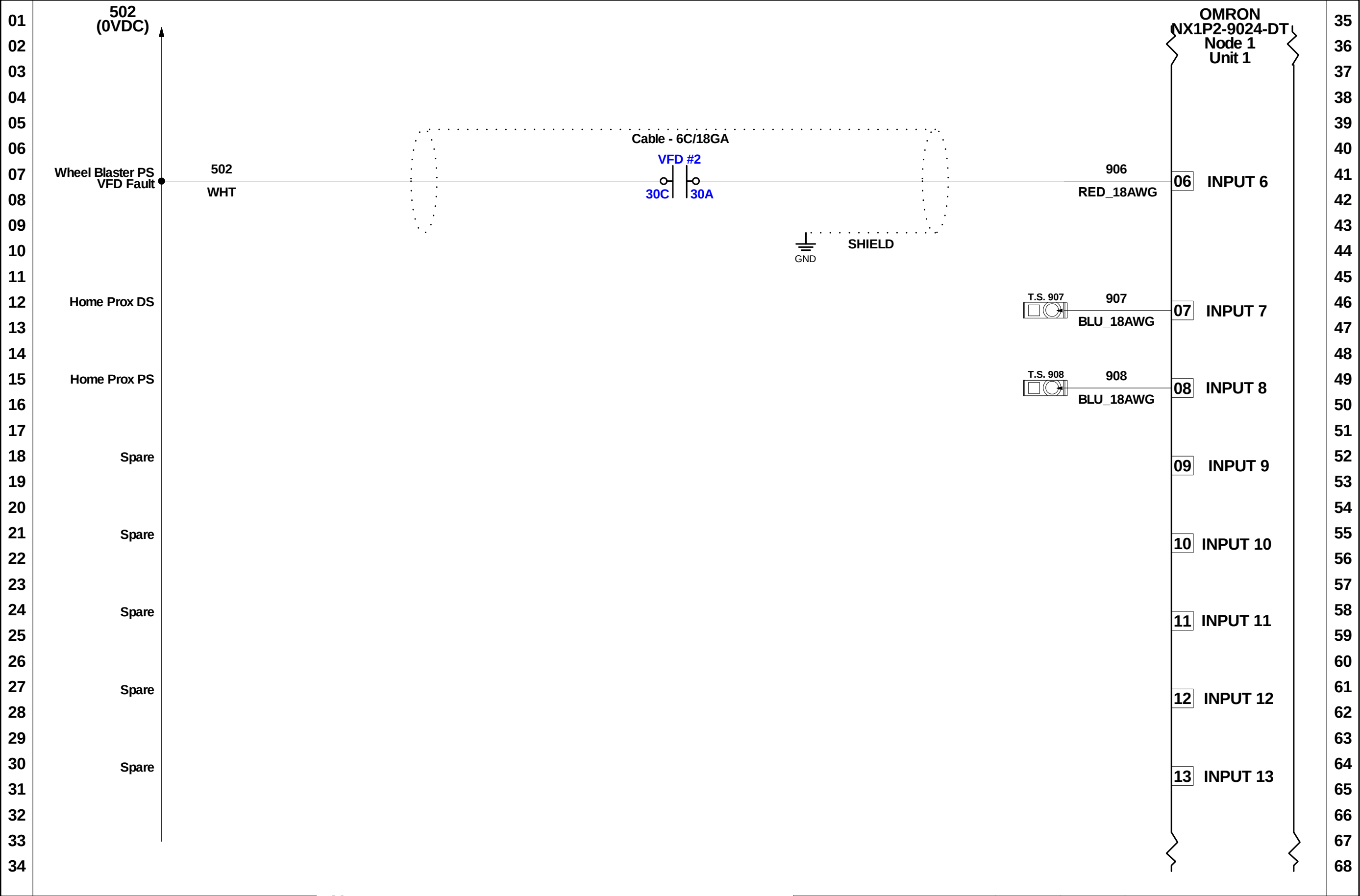


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01	CJH	Drawing released	5/18/22
REV	BY	DESCRIPTION	DATE

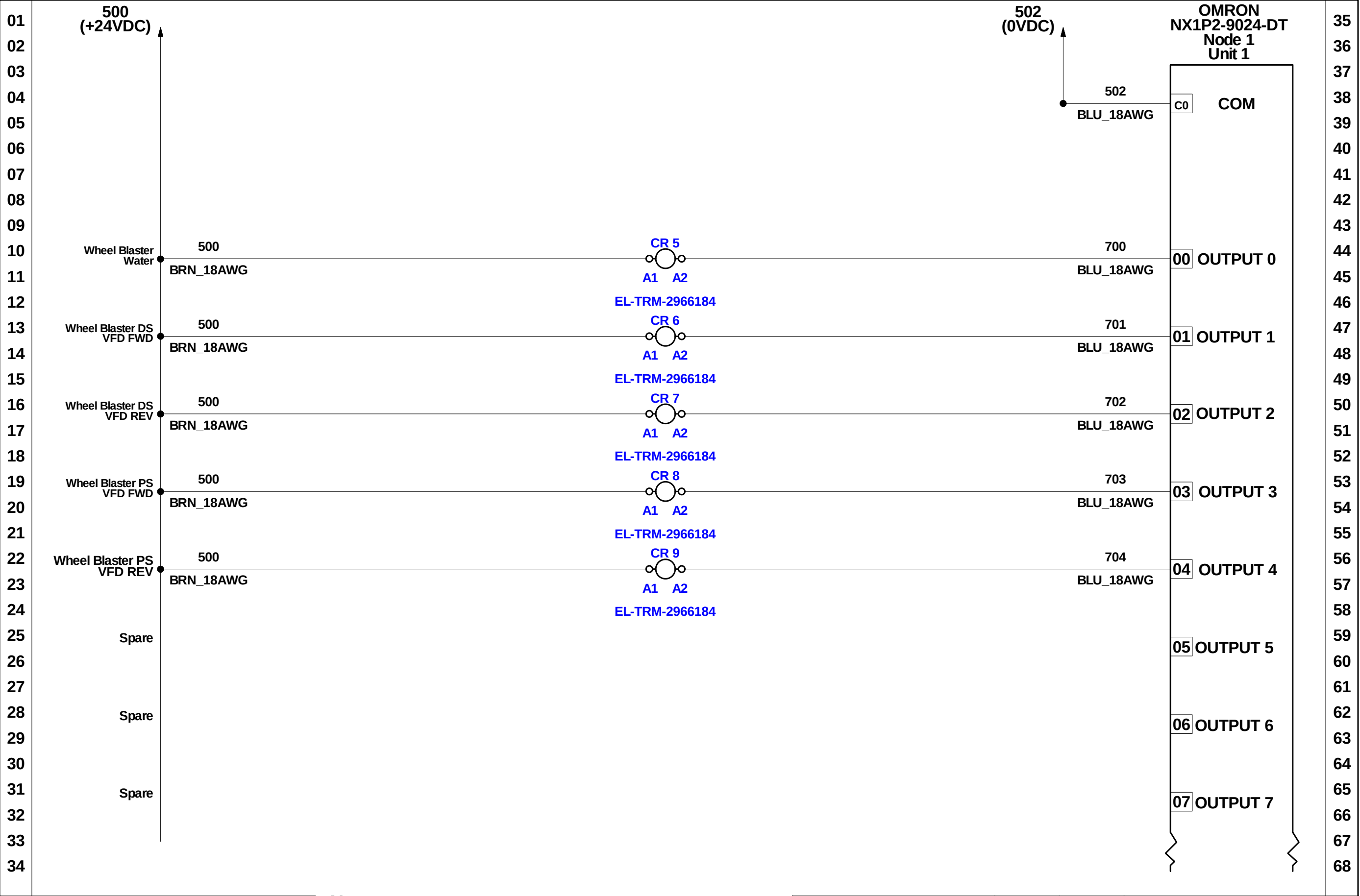
Note:

Connect shield wire to ground on PLC side of cable

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		DRAWN CJH	5/18/22	PROJECT: Wheel Blaster			
		CHKD		TITLE: PLC Inputs 0-5			
		APPRVD		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple			
		ENG. INFO	XXXX	SIZE:	SCALE: NONE	SHEET: PAGE 4 OF 10	REV: 02
		DO NOT SCALE DWG.					



				Note: Connect shield wire to ground on PLC side of cable	THIS DRAWING IS THE PROPERTY OF  THIS DRAWING MUST NOT BE COPIED WITHOUT EXPRESS WRITTEN PERMISSION OF INNOVATE IT CAR WASH EQUIPMENT. DESIGN RIGHT ALL DESIGN RIGHTS RECORDED IN THIS DESIGN DOCUMENT ARE THE PROPERTY OF INNOVATE IT CAR WASH EQUIPMENT. THE DESIGN MUST NOT BE REPRODUCED WITHOUT EXPRESS WRITTEN PERMISSION OF INNOVATE IT CAR WASH EQUIPMENT. CONFIDENTIALITY THIS DRAWING MUST NOT BE DISCLOSED TO ANY THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF INNOVATE IT CAR WASH EQUIPMENT.		APPROVALS DATE		INNOVATE IT CAR WASH EQUIPMENT				
					DRAWN CJH 5/18/22								
					CHKD		PROJECT: Wheel Blaster						
					APPRVD		TITLE: PLC Node 1, Unit 1, Inputs 6-13						
					ENG. INFO XXXX		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple						
					DO NOT SCALE DWG.		SIZE:	SCALE: NONE	SHEET: PAGE 5 OF 10	REV: 02			
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Note:
Jump on A1 side of the Relay's

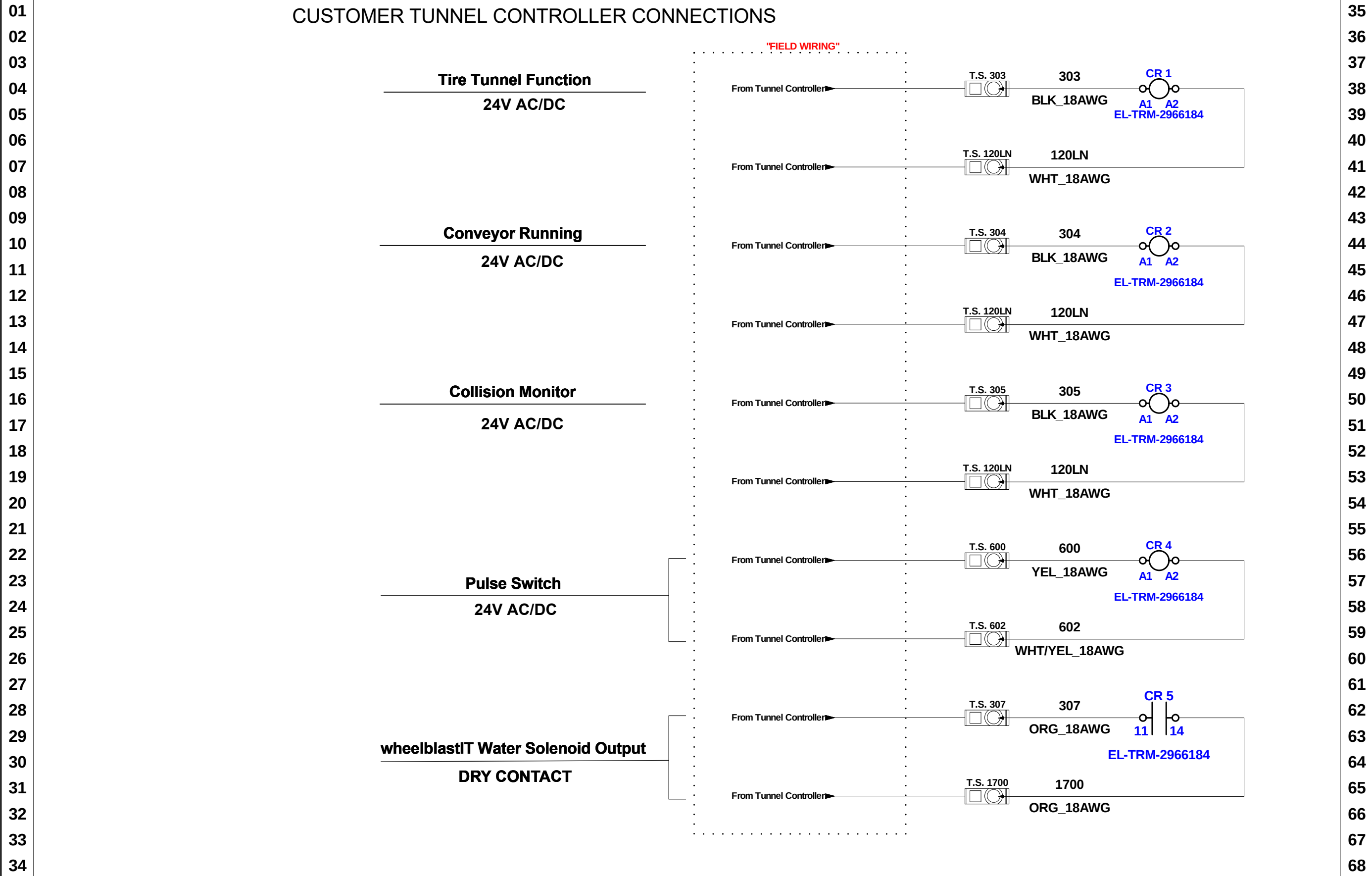
THIS DRAWING IS THE PROPERTY OF		APPROVALS	DATE	INNOVATE IT CAR WASH EQUIPMENT					
		DRAWN CJH	5/18/22						
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		APPRVD		TITLE: PLC Node 1, Unit 1, Outputs 0-7					
		ENG. INFO		XXXX		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple			
		DO NOT SCALE DWG.				SIZE:	SCALE: NONE	SHEET: PAGE 6 OF 10	REV: 02

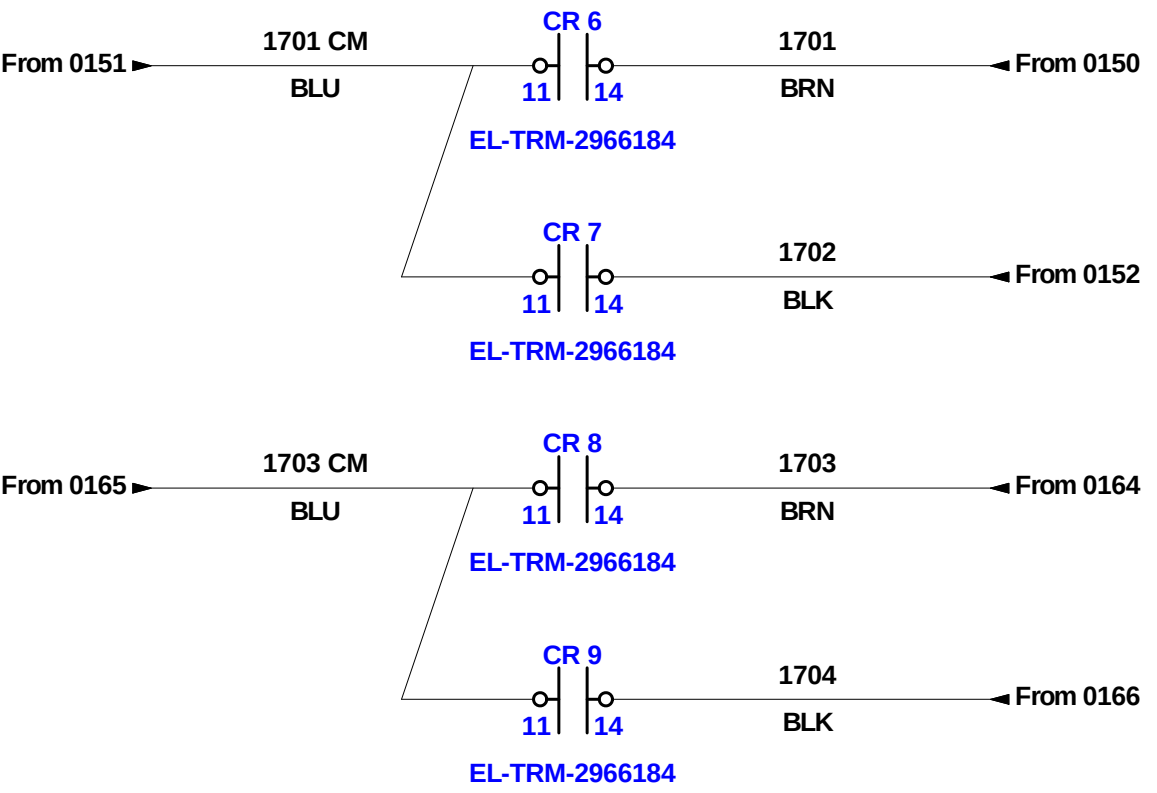
01	102 (24VDCOM) From 0345		35
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07	Spare	OMRON NX1P2-9024-DT Node 1 Unit 1 08 OUTPUT 8 09 OUTPUT 9 10 OUTPUT 10 11 OUTPUT 11 12 OUTPUT 12 13 OUTPUT 13 14 OUTPUT 14 15 OUTPUT 15	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68
08			
09	Spare		
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		DRAWN CJH	5/18/22	PROJECT: Wheel Blaster			
		CHKD		TITLE: PLC Node 1, Unit 1, Outputs 8-15			
		APPRVD		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple			
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		DO NOT SCALE DWG.					





Note:

Jumper CR 6+7 Pin 11

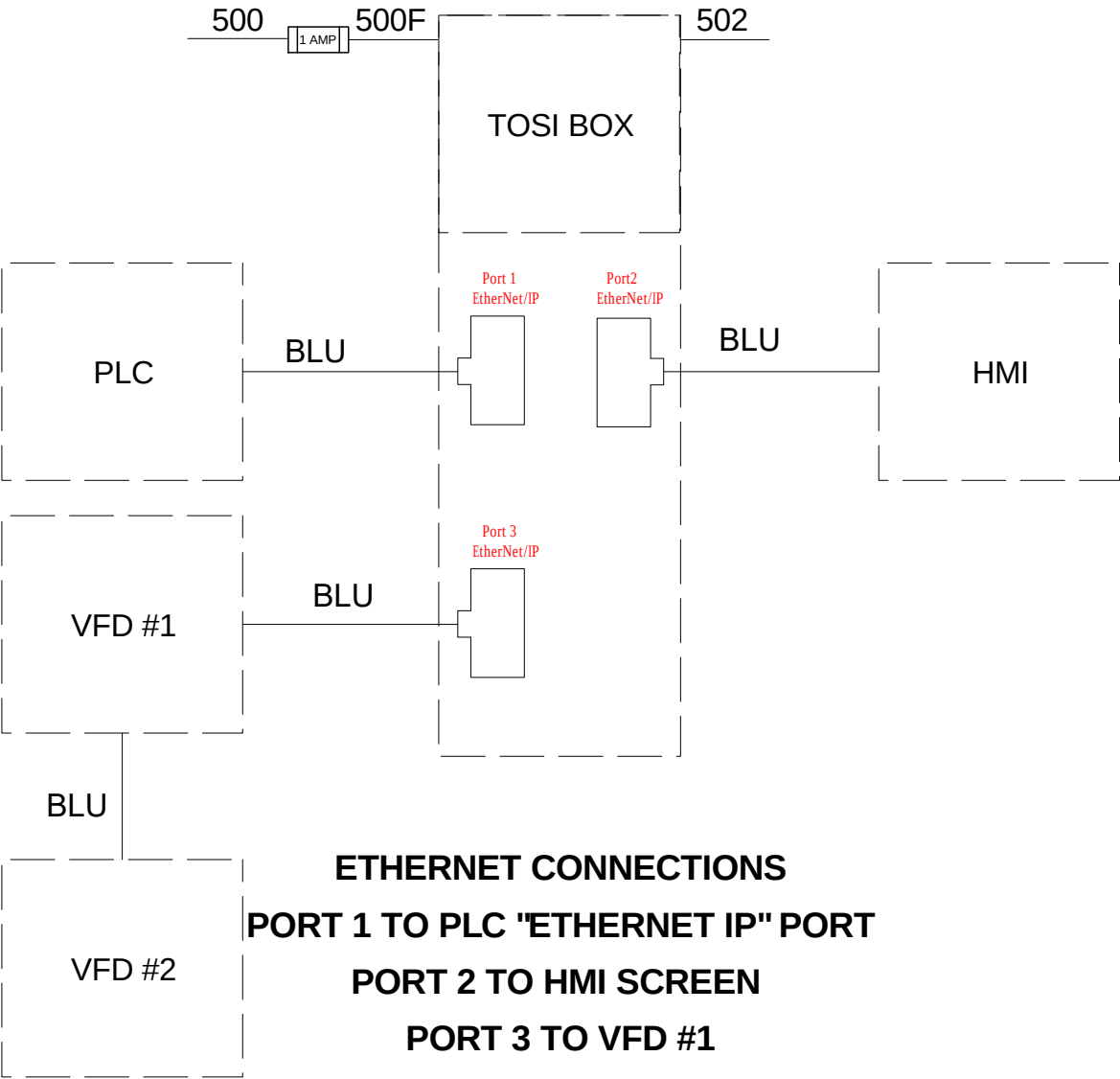
Jumper CR 8+9 Pin 11

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		DRAWN CJH	5/18/22	PROJECT: Wheel Blaster			
		CHKD		TITLE: VFD Forward / Reverse Signals			
		APPRVD		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple			
		ENG. INFO	XXXX	SIZE:	SCALE: NONE	SHEET: PAGE 9 OF 10	REV: 02
		DO NOT SCALE DWG.					

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ETHERNET CONNECTIONS
PORT 1 TO PLC "ETHERNET IP" PORT
PORT 2 TO HMI SCREEN
PORT 3 TO VFD #1

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	DRAWN CJH		5/18/22					
	CHKD				PROJECT: Wheel Blaster			
	APPRVD				TITLE: Ethernet Connections			
	ENG. INFO		XXXX		DRAWING NO: Wheel Blaster_208-24V_Wiring_ETH_Maple			
		DO NOT SCALE DWG.		SIZE:	SCALE: NONE	SHEET: PAGE 10 OF 10		REV: 02

