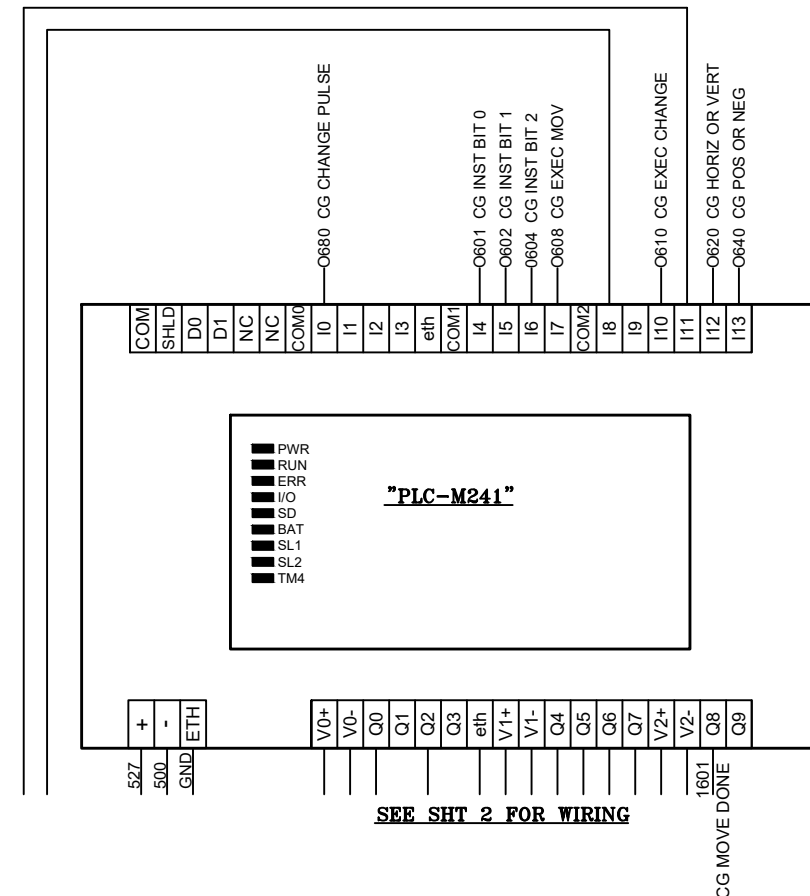
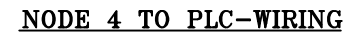


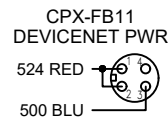
REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (ECO R-0525)	MK/KP-12/2/18
	A1	UPDATES ON REVIEW (ECO R-0525)	MK/KP-11/1/19
	B	UPDATES ON NODE4 (ECO R-0558)	MK/KP-2/27/19
D-3	C	ADD PLC POWER WIRING (ECO R-0701)	MK/KP-10/2/19
	D	ADD SHT 2-STEPPER DRIVE DETAIL (ECO R-1046)	MB/KP-10/04/23



NODE 4 - SW INPUT 4A			
SWITCH	FUNCTION	WIRE(BLK)	LED#
X1.2	CG MOVE DONE	1601	0
X2.2	CG HORIZ LT	1602	1
X3.2	UNUSED		2
X4.2	CG HORIZ MID	1608	3
X2.0	CG HORIZ RT	1610	4
X2.1	UNUSED		5
X4.0	UNUSED		6
X4.1	UNUSED		7

NODE 4 - SW INPUT 4B			
SWITCH	FUNCTION	WIRE(BLK)	LED#
X1.2	UNUSED		0
X2.2	UNUSED		1
X3.2	UNUSED		2
X4.2	UNUSED		3
X2.0	UNUSED		4
X2.1	UNUSED		5
X4.0	UNUSED		6
X4.1	UNUSED		7



NODE 4 - OUTPUT 4A			
SWITCH	FUNCTION	WIRE(BLK)	LED#
X5.2	CG INSTR BIT 0	O601	0
X6.2	CG INSTR BIT 1	O602	1
X7.2	CG INSTR BIT 2	O604	2
X8.2	CG EXEC MOVE	O608	3
X5.0	CG EXEC CHANGE	O610	4
X6.0	CG HORIZ OR VERT	O620	5
X7.0	CG POS OR NEG	O640	6
X8.0	CG CHANGE PULSE	O680	7

NODE 4 - OUTPUT 4B			
SWITCH	FUNCTION	WIRE(BLK)	LED#
X5.2	CUTTER EXTEND	1408	0
X6.2	CUTTER RETRACT	1410	1
X7.2	UNUSED		2
X8.2	UNUSED		3
X5.0	UNUSED		4
X6.0	UNUSED		5
X7.0	UNUSED		6
X8.0	UNUSED		7

