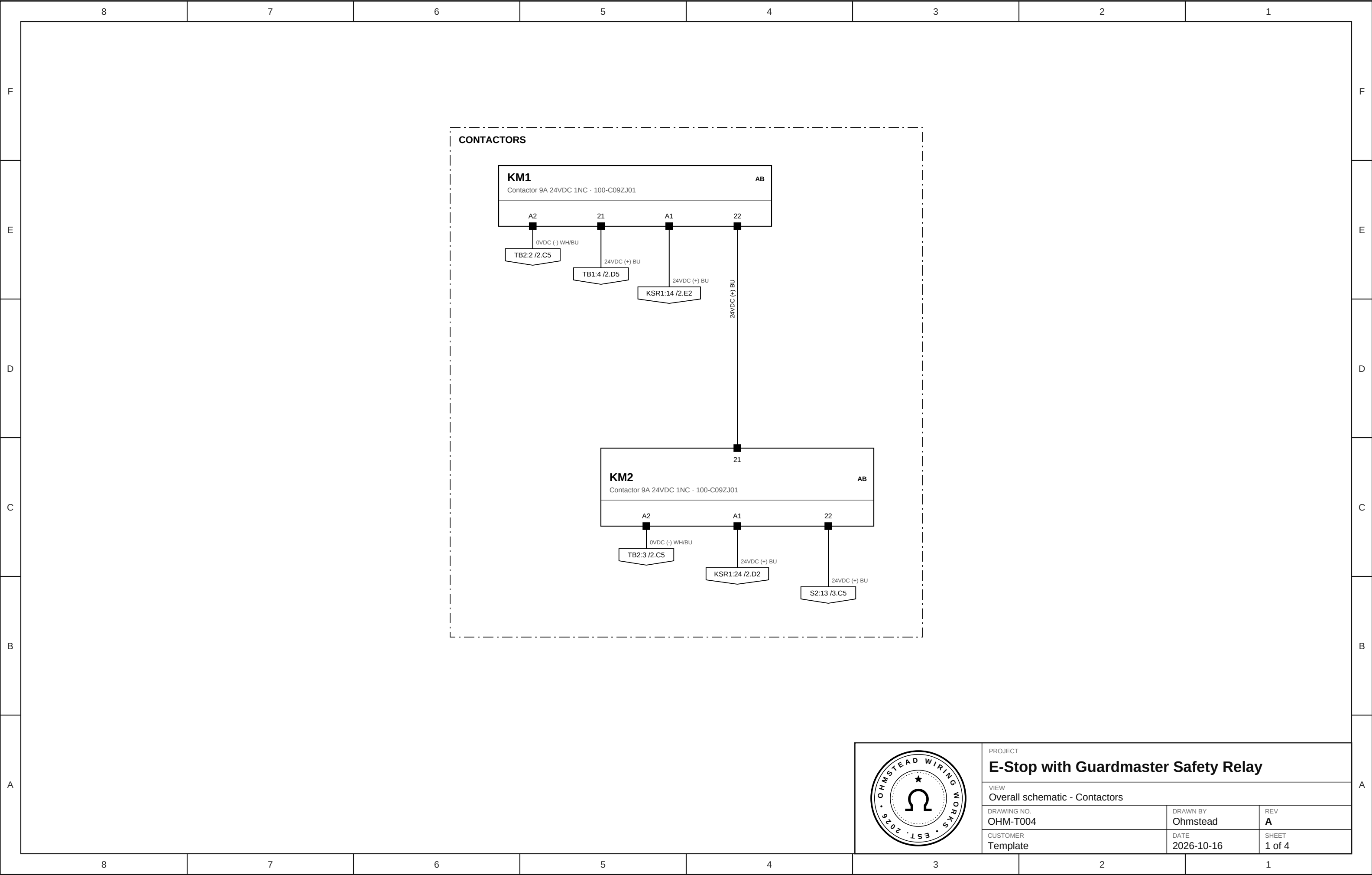




PROJECT E-Stop with Guardmaster Safety Relay		
VIEW Overall schematic - Contactors		
DRAWING NO. OHM-T004	DRAWN BY Ohmstead	REV A
CUSTOMER Template	DATE 2026-10-16	SHEET 1 of 4

8		7		6		5		4		3		2		1	
F															
E															
D															
C															
B															
A															

#	CABLE	FROM	TERMINAL	TYPE	TO	TERMINAL	TYPE	SIGNAL TYPE	WIRE COLOR
1		TB1	1		KSR1	A1	screw	24VDC (+)	Blue (BU)
2		TB1	2		KSR1	13	screw	24VDC (+)	Blue (BU)
3		TB1	3		KSR1	23	screw	24VDC (+)	Blue (BU)
4		TB1	4		KM1	21	screw	24VDC (+)	Blue (BU)
5		TB2	1		KSR1	A2	screw	0VDC (-)	White/Blue (WH/BU)
6		TB2	2		KM1	A2	screw	0VDC (-)	White/Blue (WH/BU)
7		TB2	3		KM2	A2	screw	0VDC (-)	White/Blue (WH/BU)
8		KSR1	S11	screw	S1	11	screw	24VDC (+)	Blue (BU)
9		S1	12	screw	KSR1	S12	screw	24VDC (+)	Blue (BU)
10		KSR1	S21	screw	S1	21	screw	24VDC (+)	Blue (BU)
11		S1	22	screw	KSR1	S22	screw	24VDC (+)	Blue (BU)
12		KM1	22	screw	KM2	21	screw	24VDC (+)	Blue (BU)
13		KM2	22	screw	S2	13	screw	24VDC (+)	Blue (BU)
14		S2	14	screw	KSR1	S34	screw	24VDC (+)	Blue (BU)
15		KSR1	14	screw	KM1	A1	screw	24VDC (+)	Blue (BU)
16		KSR1	24	screw	KM2	A1	screw	24VDC (+)	Blue (BU)
17		PSU1	+	screw	TB1	1		24VDC (+)	Blue (BU)
18		PSU1	-	screw	TB2	1		0VDC (-)	White/Blue (WH/BU)

	PROJECT E-Stop with Guardmaster Safety Relay		
	VIEW Wire schedule		
	DRAWING NO. OHM-T004	DRAWN BY Ohmstead	REV A
	CUSTOMER Template	DATE 2026-10-16	SHEET 4 of 4

8		7		6		5		4		3		2		1	
---	--	---	--	---	--	---	--	---	--	---	--	---	--	---	--