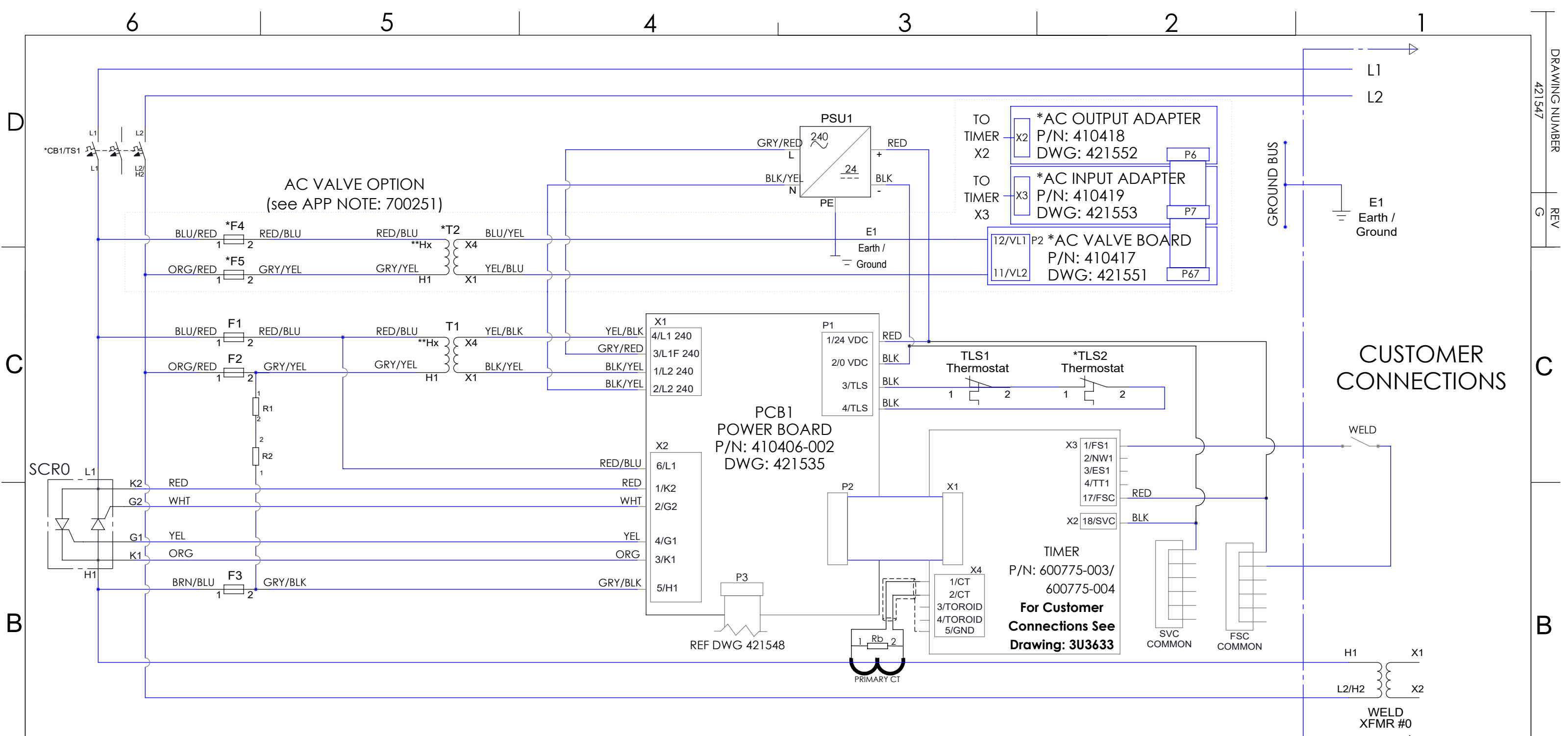




*COMPONENT IS OPTIONAL AND MAY NOT BE PRESENT IN THE CORRESPONDING CONTROL
** SEE IMAGE 1: T1 SECONDARY VOLTAGE SHOULD NOT EXCEED 264VAC; IF LINE VOLTAGE DOES NOT MATCH ANY OPTIONS IN IMAGE 1, SELECT THE NEXT HIGHEST VALUE.

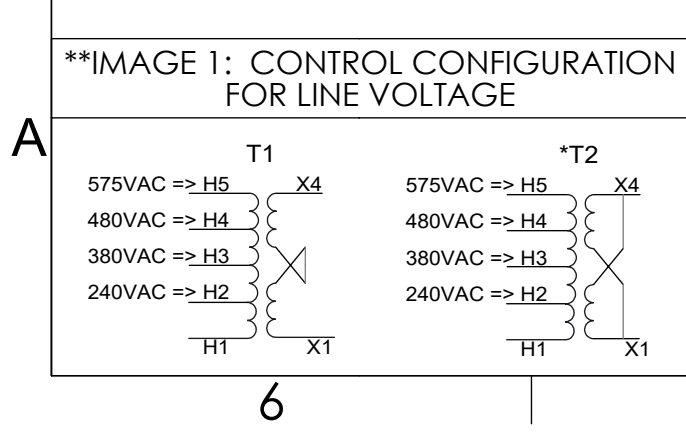


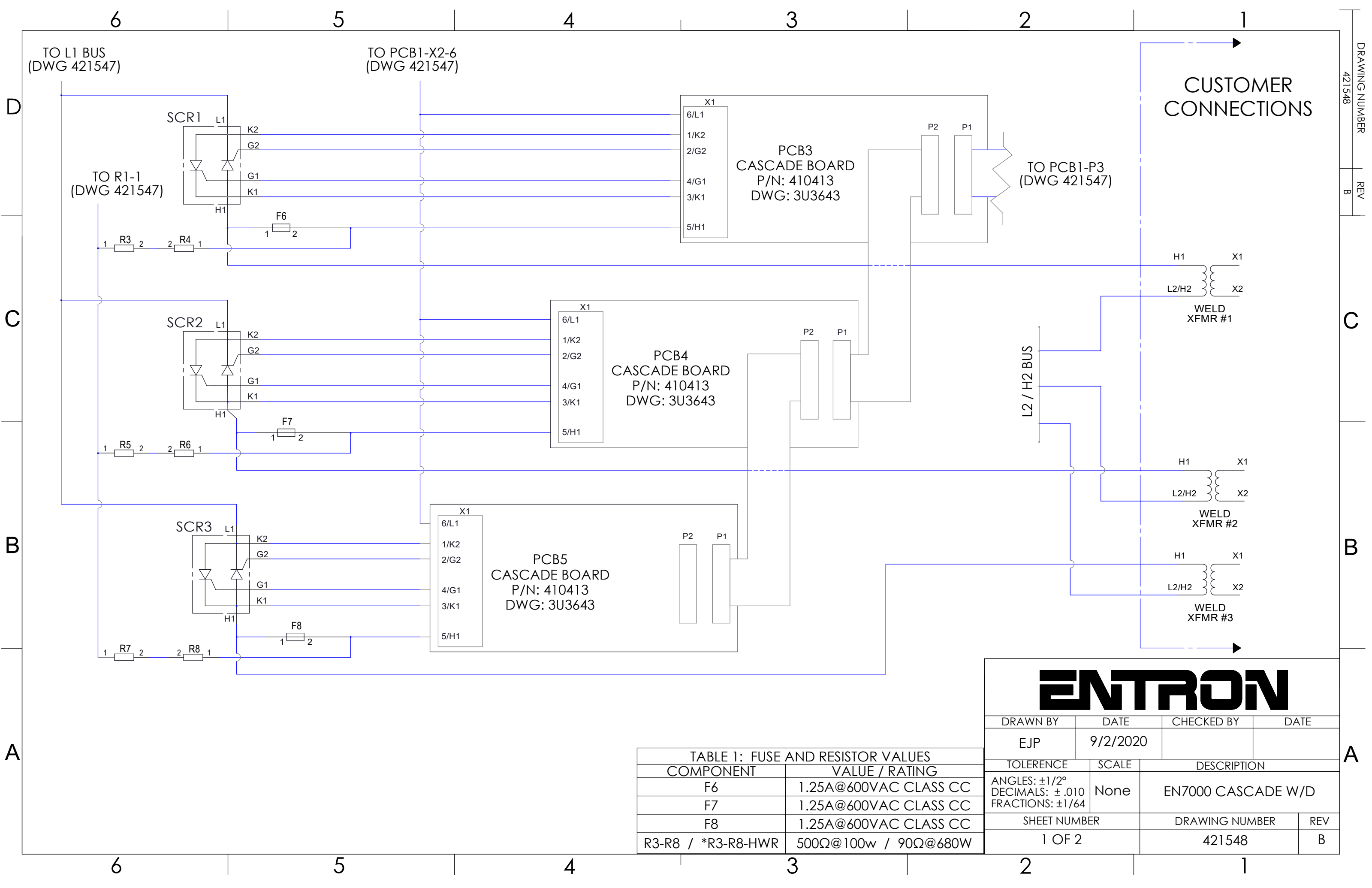
TABLE 1: FUSE AND RESISTOR VALUES	
COMPONENT	VALUE / RATING
F1	1.25A@600VAC CLASS CC
F2	1.25A@600VAC CLASS CC
F3	1.25A@600VAC CLASS CC
*F4	1.25A@600VAC CLASS CC
*F5	1.25A@600VAC CLASS CC
R2 / *R2-HWR	500Ω@100w / 90Ω@680W
R1 / *R1-HWR	500Ω@100W / 90Ω@680W

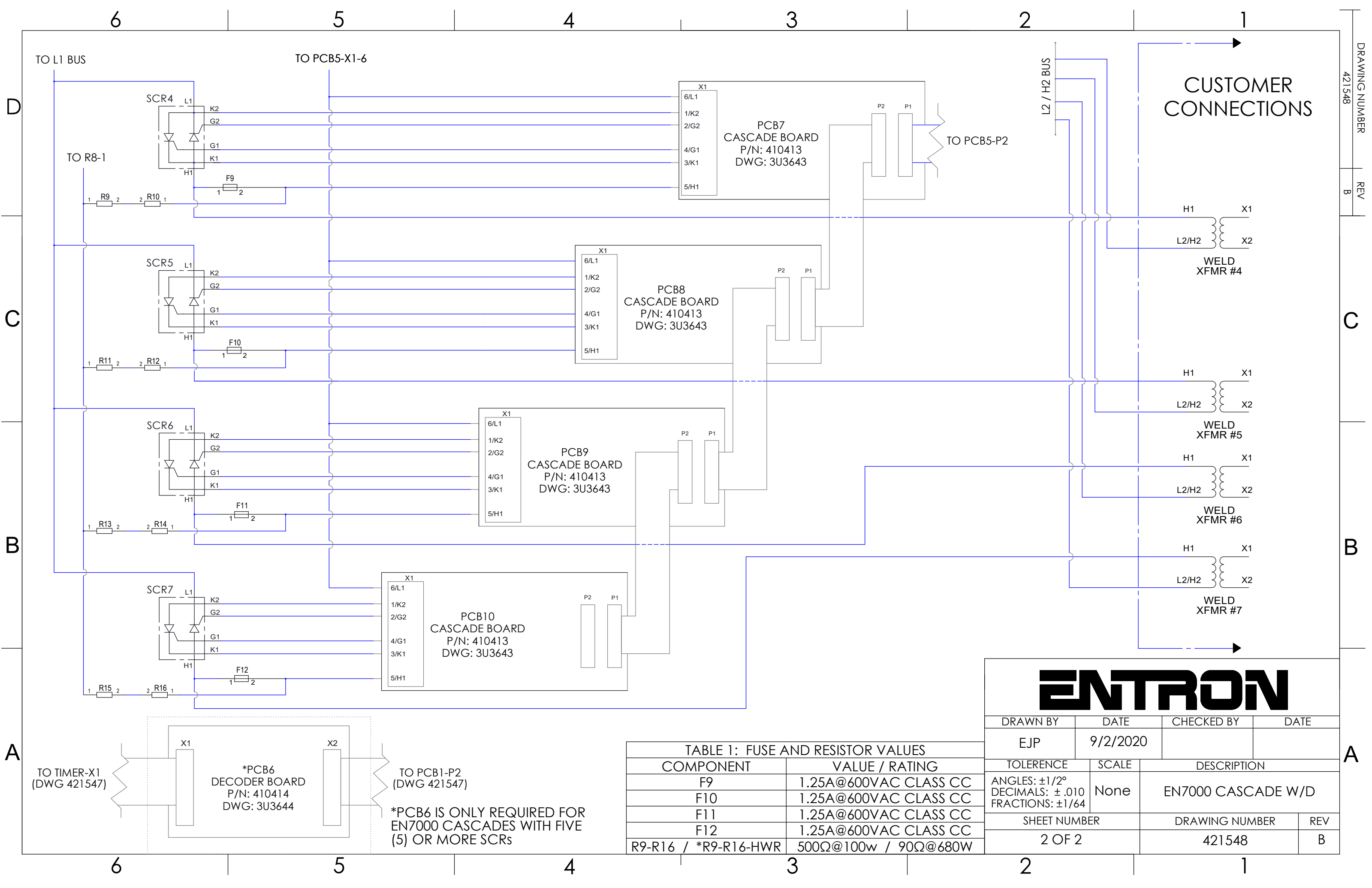
TABLE 2: IDLE VOLTAGE VALUES		
TEST POINT	TEST POINT	VOLTAGE
1	2	
T1-H1	T1-**Hx	AC LINE VOLTAGE
PCB1-X1-2	PCB1-X1-4	220-264 VAC
*PCB2-P2-12	*PCB2-P2-11	110-120VAC
SCR0-L1	SCR0-H1	AC LINE VOLTAGE
PSU1 -	PSU1 +	24VDC

ENTRON

DRAWN BY	DATE	CHECKED BY	DATE
EJP	21 DEC 21	ZJC	14 MAR 25
TOLERANCE	SCALE	DESCRIPTION	
ANGLES: ±1/2° DECIMALS: ±.010 FRACTIONS: ±1/64	NONE	EN7000 POWER W/D	
SHEET NUMBER		DRAWING NUMBER	REV
1 OF 1		421547	G

DRAWING NUMBER
421547
REV
G





ENTRON

DRAWN BY	DATE	CHECKED BY	DATE
EJP	9/2/2020		
TOLERANCE	SCALE	DESCRIPTION	
ANGLES: ±1/2° DECIMALS: ±.010 FRACTIONS: ±1/64		EN7000 CASCADE W/D	
SHEET NUMBER		DRAWING NUMBER	REV
2 OF 2		421548	B

TABLE 1: FUSE AND RESISTOR VALUES	
COMPONENT	VALUE / RATING
F9	1.25A@600VAC CLASS CC
F10	1.25A@600VAC CLASS CC
F11	1.25A@600VAC CLASS CC
F12	1.25A@600VAC CLASS CC
R9-R16 / *R9-R16-HWR	500Ω@100w / 90Ω@680W

*PCB6 IS ONLY REQUIRED FOR EN7000 CASCADES WITH FIVE (5) OR MORE SCRs