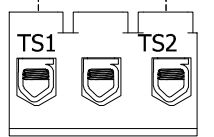


DO NOT:
Connect Transformer
To VFD Output Or Any
Filter Terminals

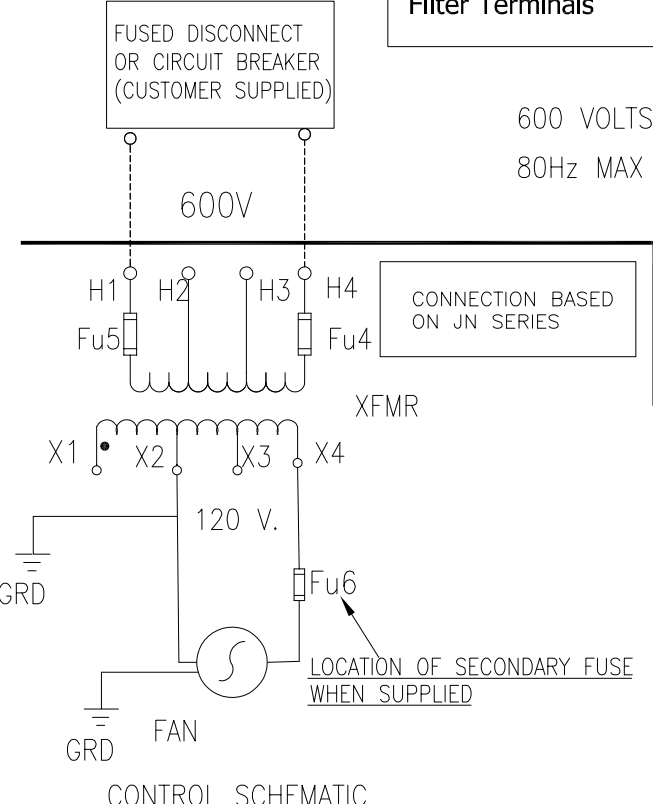
CUSTOMER CONNECTIONS
INTO SINEWAVE FILTER

USE COPPER WIRE
60°C MIN <100 A.
75°C MIN >100 A.

THERMAL SWITCH CONNECTION
(CUSTOMER SUPPLIED)



THERMAL SWITCH TERMINAL
BLOCK LOCATED ON REACTOR
WHEN SUPPLIED



FUSED DISCONNECT
OR CIRCUIT BREAKER
(CUSTOMER SUPPLIED)

600 VOLTS
80Hz MAX FROM DRIVE

CONNECTION BASED
ON JN SERIES

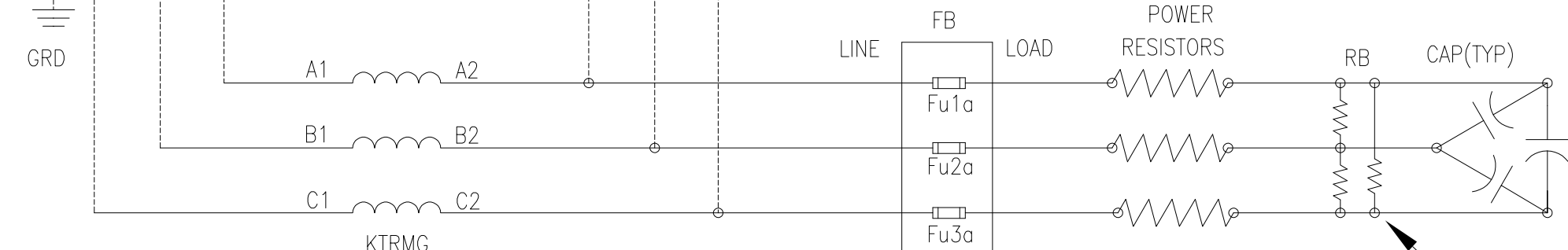
U
V
W

CUSTOMER
CONNECTIONS

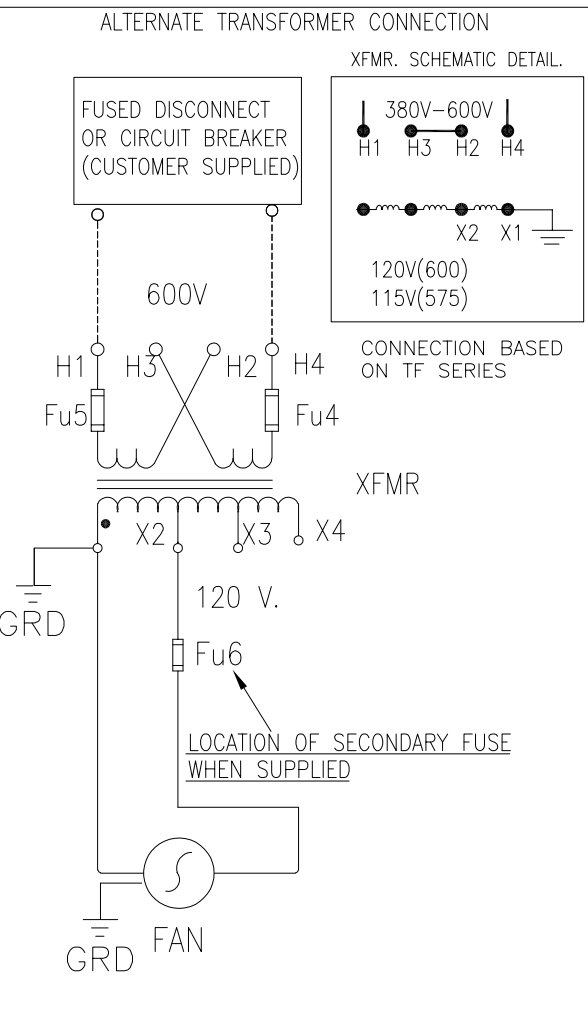
T1
T2
T3

TO
LOAD

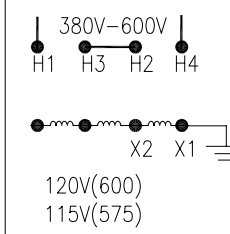
POWER SCHEMATIC



BLEEDER RESISTORS
ON CAPACITORS



XFMR. SCHEMATIC DETAIL.



CONNECTION BASED
ON TF SERIES

CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES

TCI® W132 N10611 Grant Drive
Germantown, WI 53022

SineWave Filter,
65AMPS TO 750AMPS, 600V

				TOLERANCES (EXCEPT AS NOTED)
				DECIMAL
D	Add Alternate Transformer	3/20/20	DSW	.XX ±NA
C	4682-3 THERMAL SWITCH	08/19/19	JRN	.XXX±NA
B	4262-Update XFMR Con.	1/12/18	JRN	FRACTIONAL ± 1/32
A	Updated xfmr. conn.	4/4/12	RJC	ANGULAR ± 1/2°
NO	REVISION	DATE	BY	

DRN. BY	DATE	DWG. NO.
DSW	10/12/2010	B 24281-23A
SCALE	APRVD.	SHT. 1 OF 1
TO FIT		