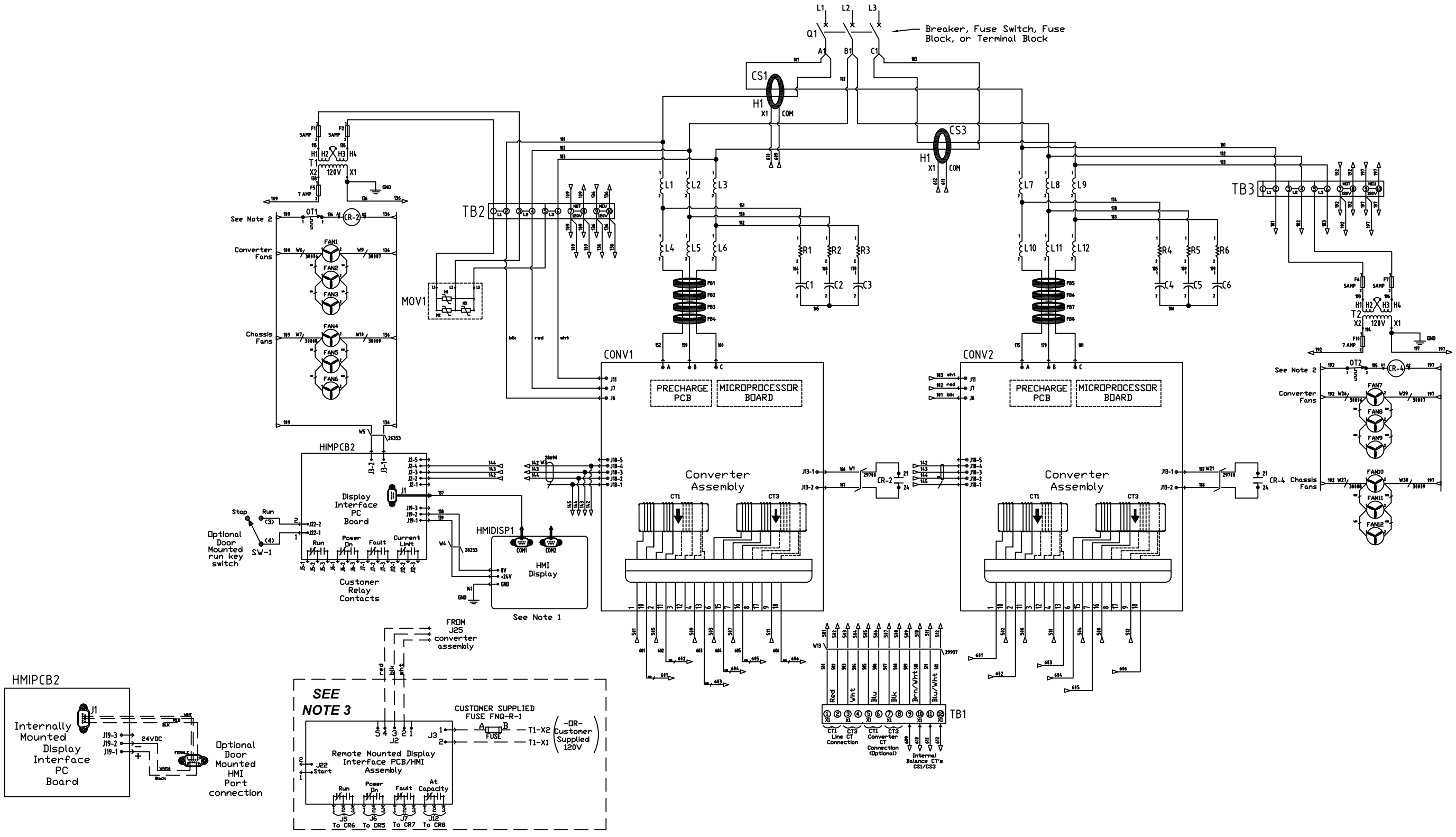


Notes:

1) Refer to schematic #28283-1 on units with network gateways.
2) OT1 and OT2 are located in the exhaust area of the inductor tunnel on their respective side.
3) Optional remote mounted display interface PCB-HMI assembly with customer supplied fusing.

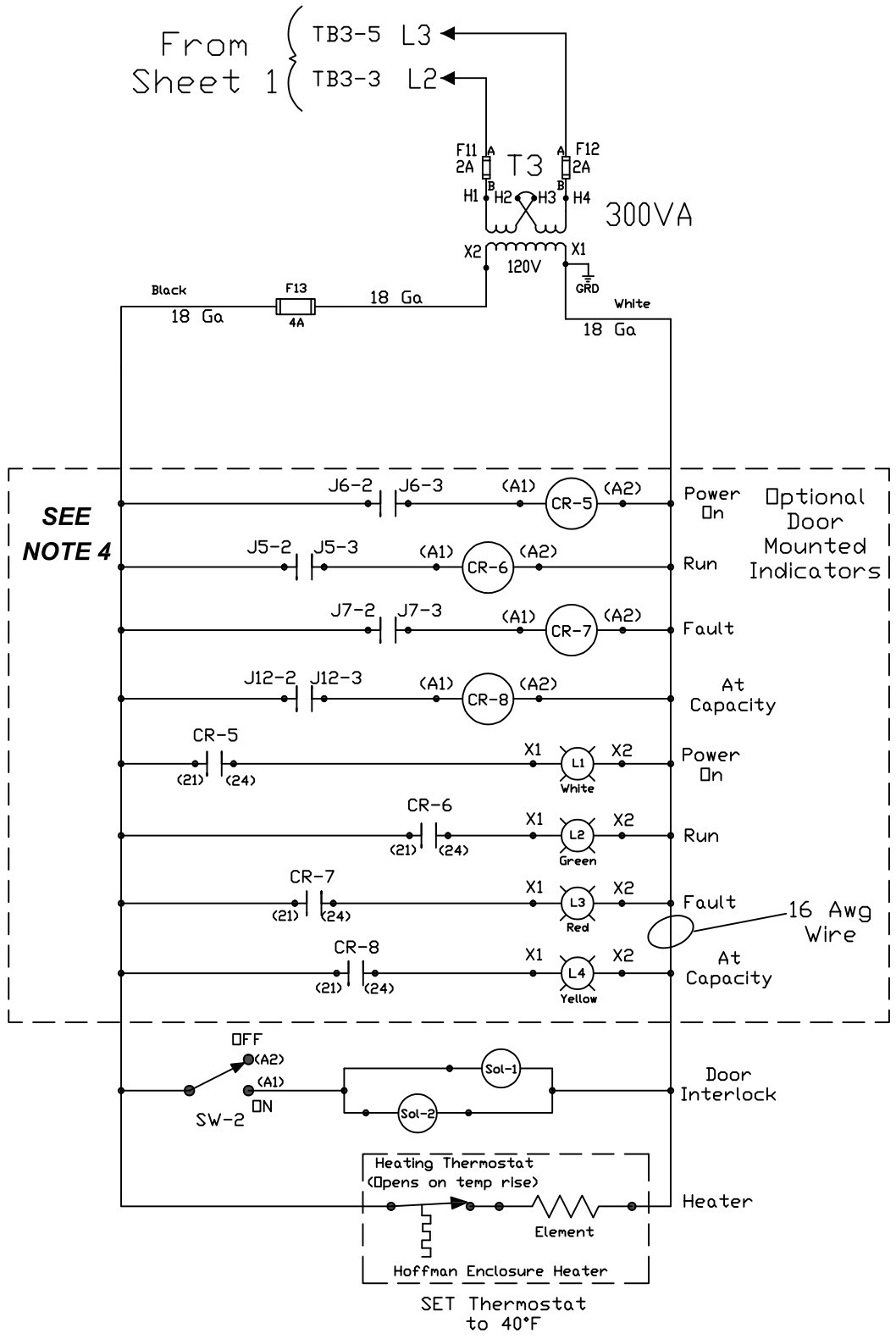
NO	REVISION	DATE	BY
C	6891 Load Sharing CT	8/25/25	RJH
B	6235 Consistency updates	8/4/23	MJS
A	production release	2/28/20	MJS

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.02
.XXX±.01
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

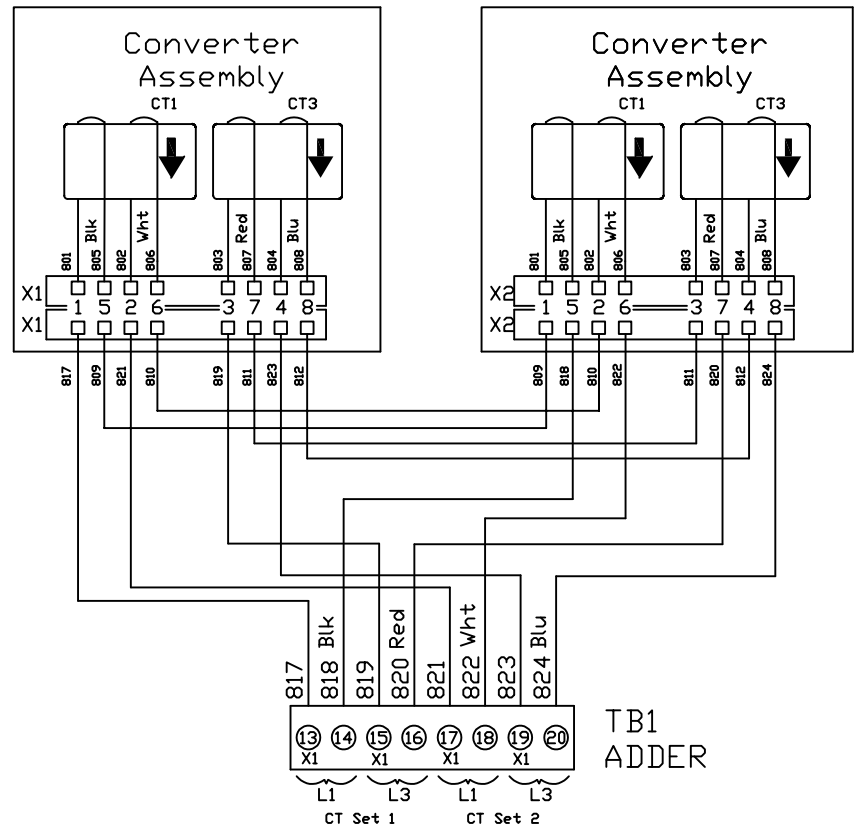
W132 N10611 Grant Drive
Germantown, WI 53022

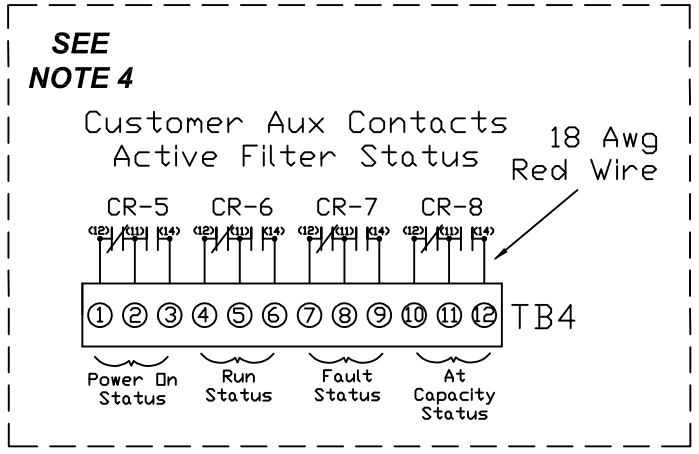
Schematic, 600A/700A Active Filter, N3R, MM

DRN. BY	DATE	DWG. NO.
MJS	2/28/20	B 31737
SCALE N/A	APRVD.	SHT. 1 OF 2



Load Sharing CT TB adder





Notes:
1. this is the wiring for the additional 8 TB's added for Load Sharing CT Customer connections and additional internal wire routings through converter CT's

NOTES:
4) DASHED LINES SURROUND OPTIONAL DISPLAY INTERFACE PCB CIRCUITRY, DOOR MOUNTED HMI CONNECTION, INDICATOR LIGHTS, AND RUN KEY SWITCH WHEN DISPLAY INTERFACE PCB IS INTERNAL TO 3R ENCLOSURE.

NO	REVISION	DATE	BY
	SEE SHT1		

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.02
.XXX±.01
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

W132 N10611 Grant Drive
Germantown, WI 53022

Schematic, 600A/700A
Active Filter, N3R, MM

DRN. BY	DATE	DWG. NO.
MJS	2/28/20	B 31737
SCALE N/A	APRVD.	SHT. 2 OF2