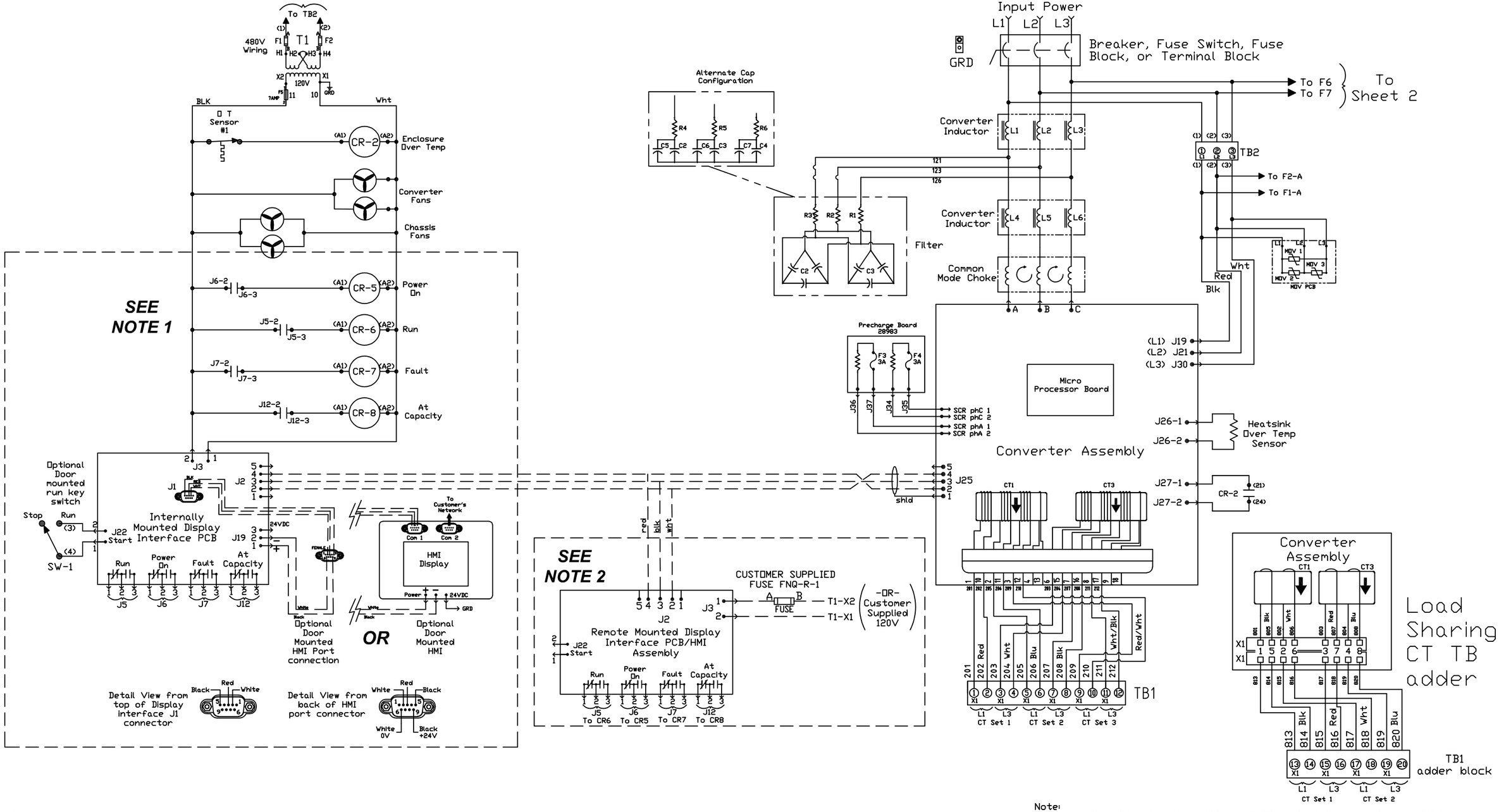

NOTES:

1) 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.
2) OPTIONAL REMOTE MOUNTED DISPLAY INTERFACE PCB/HMI ASSEMBLY WITH CUSTOMER SUPPLIED FUSE.
3.) REFER TO CUSTOMER CONNECTION DIAGRAMS 25027-3 & 28283-1.

Note:
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.

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NO	REVISION	DATE	BY
J	Load sharing CT TB	3/19/25	MJS
H	6235 Schematic Consistency	6/22/23	MJS
G	New thermostat connection	11/30/21	JSG
F	EC cap upgrade	8/21/20	MJS
E	UPDATE PRECHRGE PCB DETAILS	6/10/20	MJS
D	update thermostat settings	3/12/19	MJS

TOLERANCES (EXCEPT AS NOTED)
DECIMAL .XX ±.03 .XXX± .010
FRACTIONAL ± 1/32
ANGULAR ± 1°

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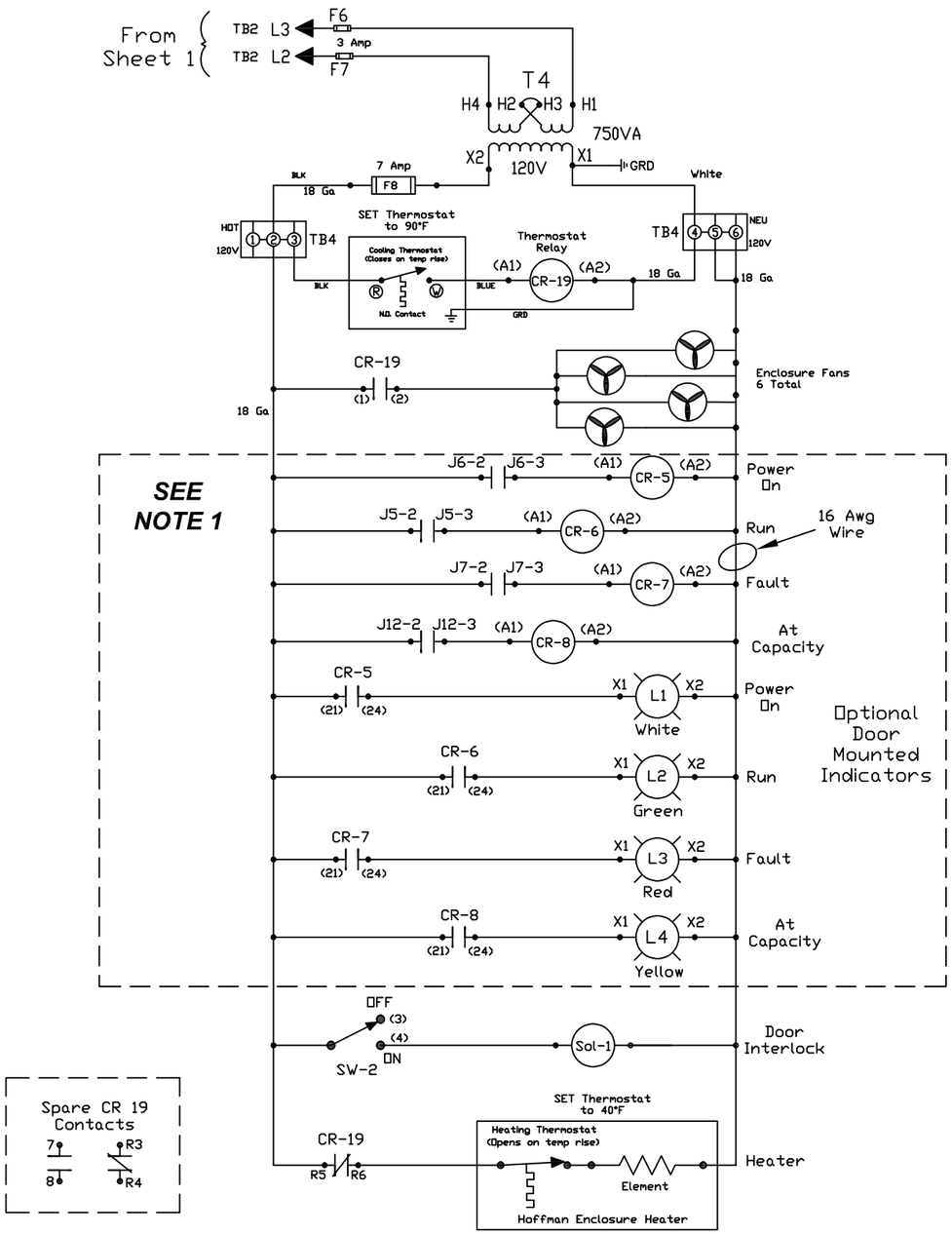
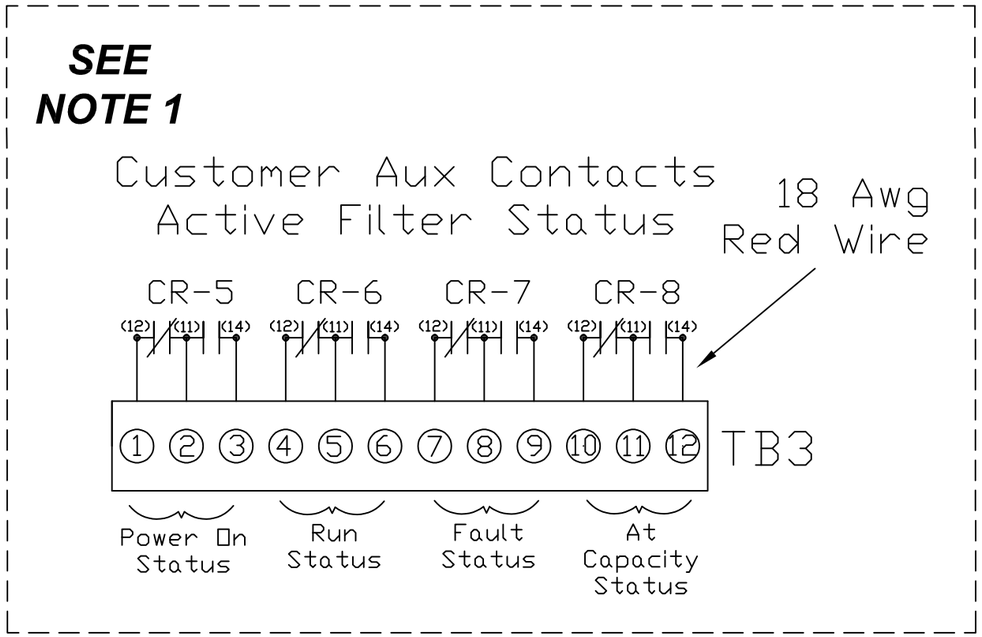
DRN. BY MJS | DATE 6/27/16 | DWG. NO. 29938
SCALE N/A | SIZE B | SHT. 1 OF 2





NOTES:

1) 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.
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NO	REVISION	DATE	BY
	SEE PG 1 FOR REV		

TOLERANCES (EXCEPT AS NOTED)
DECIMAL .XX ±.03 .XXX±.010
FRACTIONAL ±1/32
ANGULAR ±1°

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Active Filter Type N3R 200/250A Active Filter

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SCALE N/A | SIZE B | SHT. 2 OF 2