


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) 120Vac Input Power for the Display Interface PCB can be tapped off TB4 of Control Transformer 120Vac Output.

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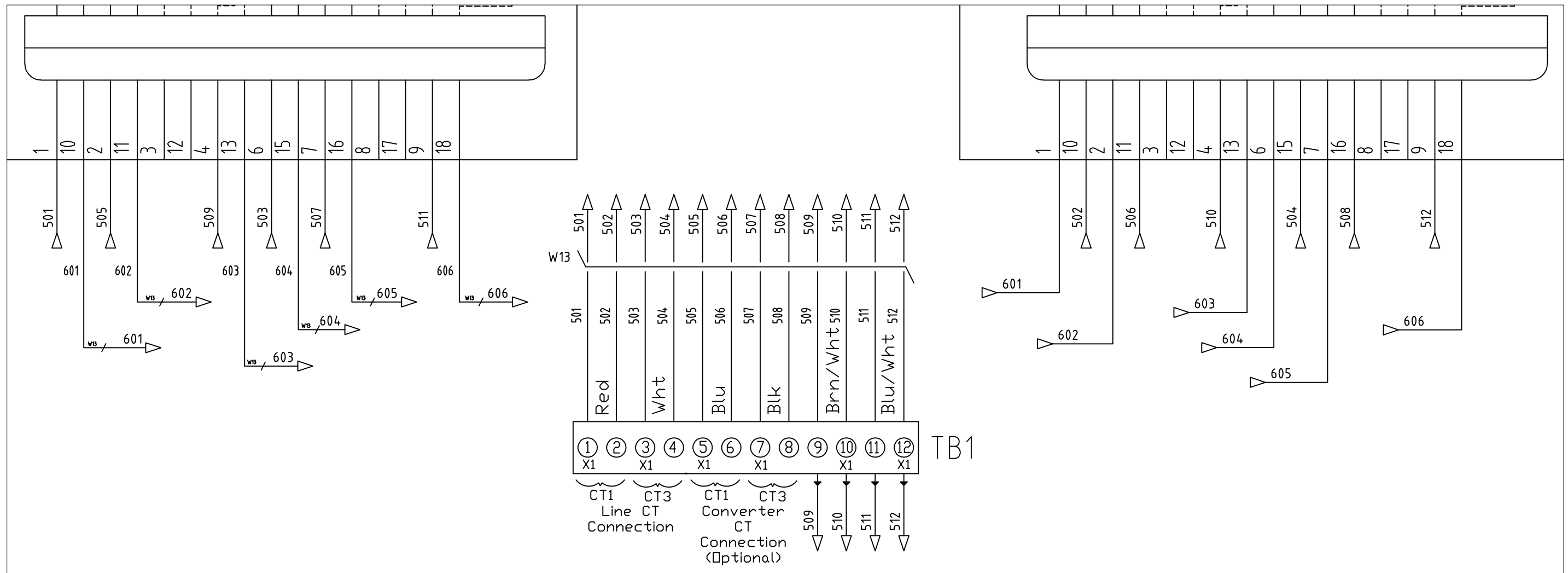
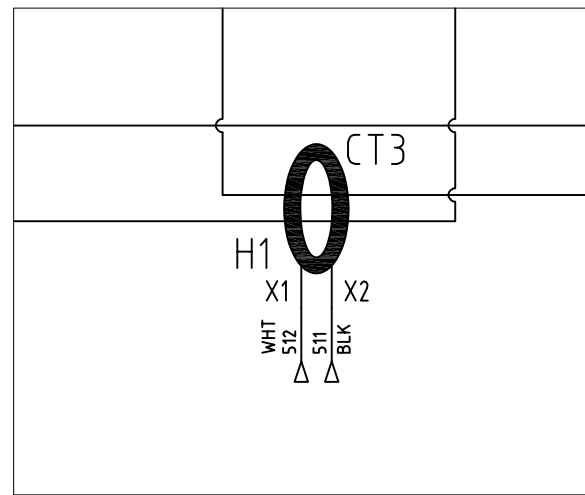
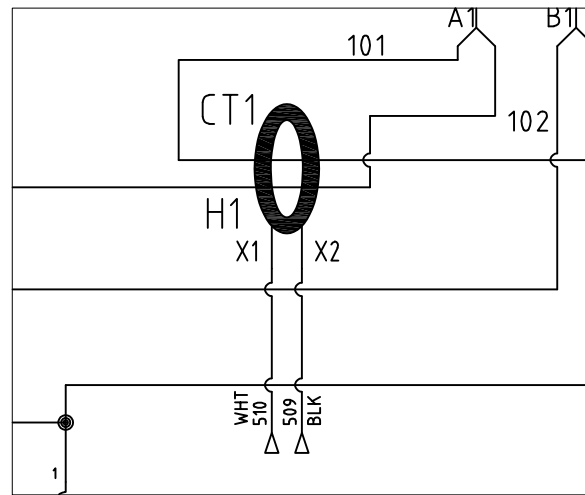
NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
E	ADDED 380-415V CTL XFMR DETAIL	6/8/21	MJS	DECIMAL
D	envr xfmr pwr pulled from TB3	10/12/20	MJS	.XX ± .03
C	Add wire colors to VFC	7/9/19	JHM	.XXX ± .010
B	change thermostat setting to 90°F	3/12/19	MJS	FRACTIONAL ± 1/32
A	new release	9/29/17	MJS	ANGULAR ± 1°


**TCI**® W132 N10611 Grant Drive  
 Germantown, WI 53022  
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 An Allied Motion Company

Schematic, 400A/500A  
 Active Filter, Type 12, MM

DRN. BY	MJS	DATE	9/29/17	DWG. NO.	30012
SCALE	n/a	SIZE	A	SHT.1 OF 3	

# CT Wiring Detail



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NO	REVISION	DATE	BY
	description		

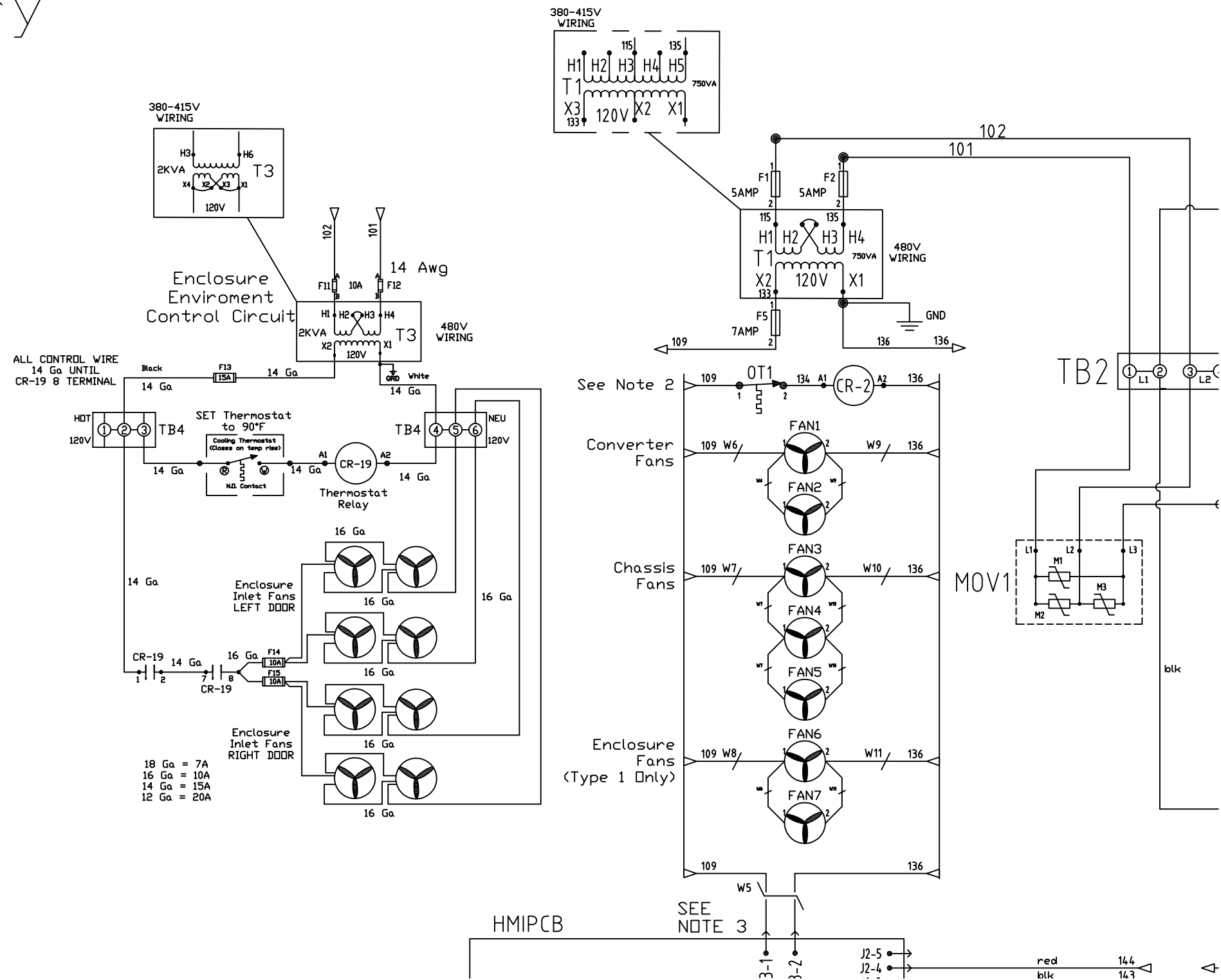
TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .03
.XXX ± .010
FRACTIONAL
± 1/32
ANGULAR
± 1°

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DRN. BY	MJS	DATE	9/29/17	DWG. NO.	30012
SCALE	n/a	SIZE	A	SHT. 2 OF 3	

# Control Circuitry Wiring Detail



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NO	REVISION	DATE	BY
	description		

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

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DRN. BY	MJS	DATE	9/29/17	DWG. NO.	30012
SCALE	n/a	SIZE	A	SHT. 3 OF 3	