

480V.  
60 HZ.  
LINE

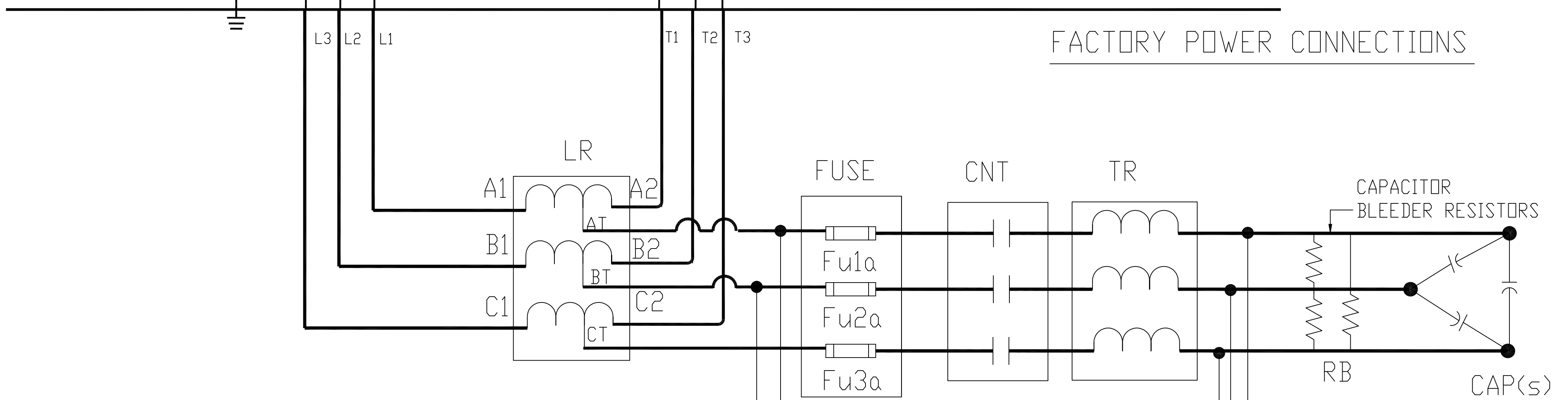
FUSED DISCONNECT  
OR CIRCUIT BREAKER  
(CUSTOMER SUPPLIED)

CUSTOMER CONNECTIONS

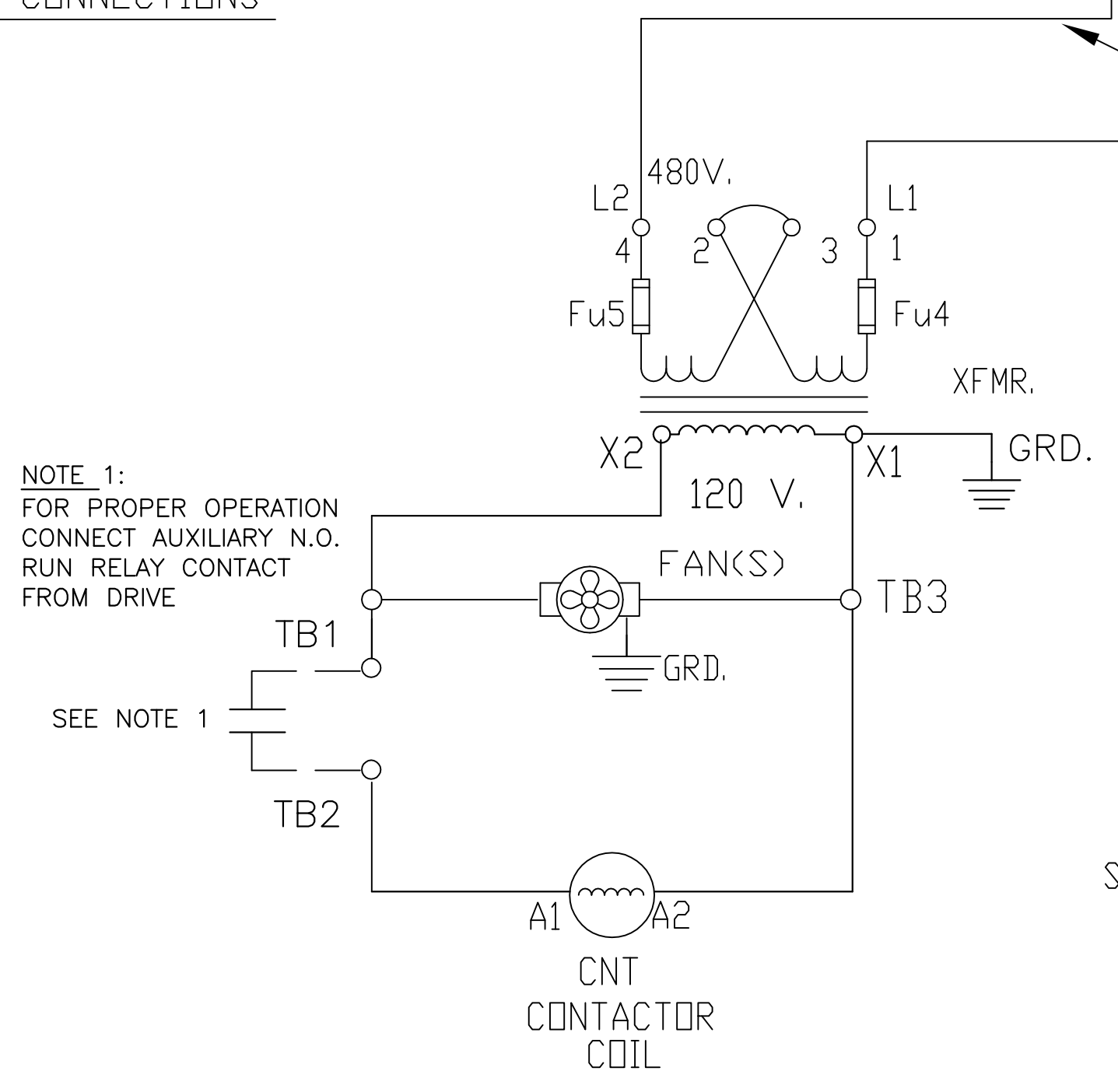
CUSTOMER CONNECTIONS

75 HP AND BELOW : USE MINIMUM 60°C COPPER WIRE  
ABOVE 75 HP : USE MINIMUM 75°C COPPER WIRE

FACTORY POWER CONNECTIONS



CONTROL CONNECTIONS



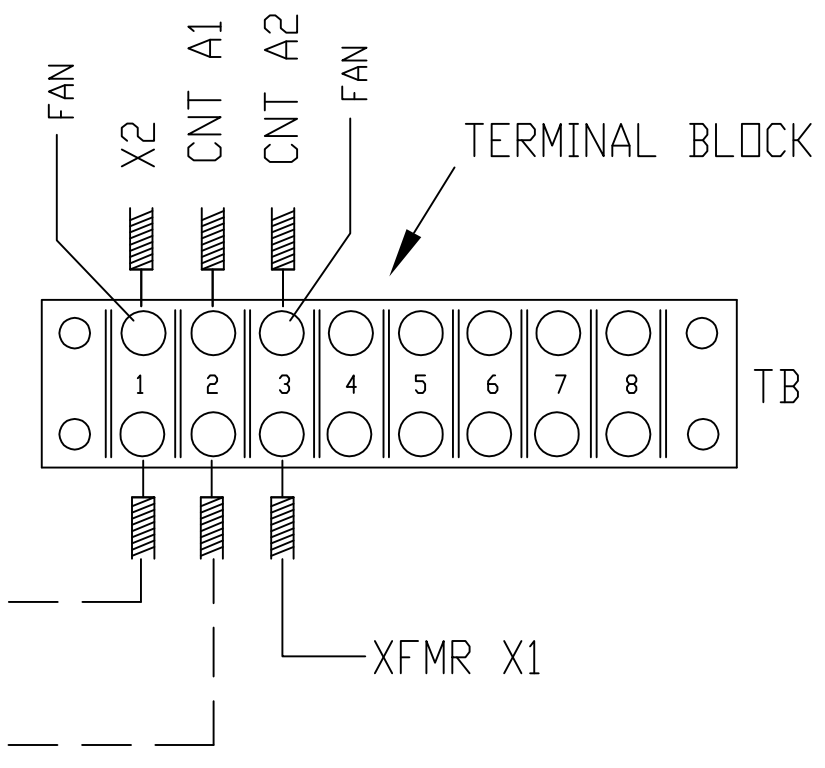
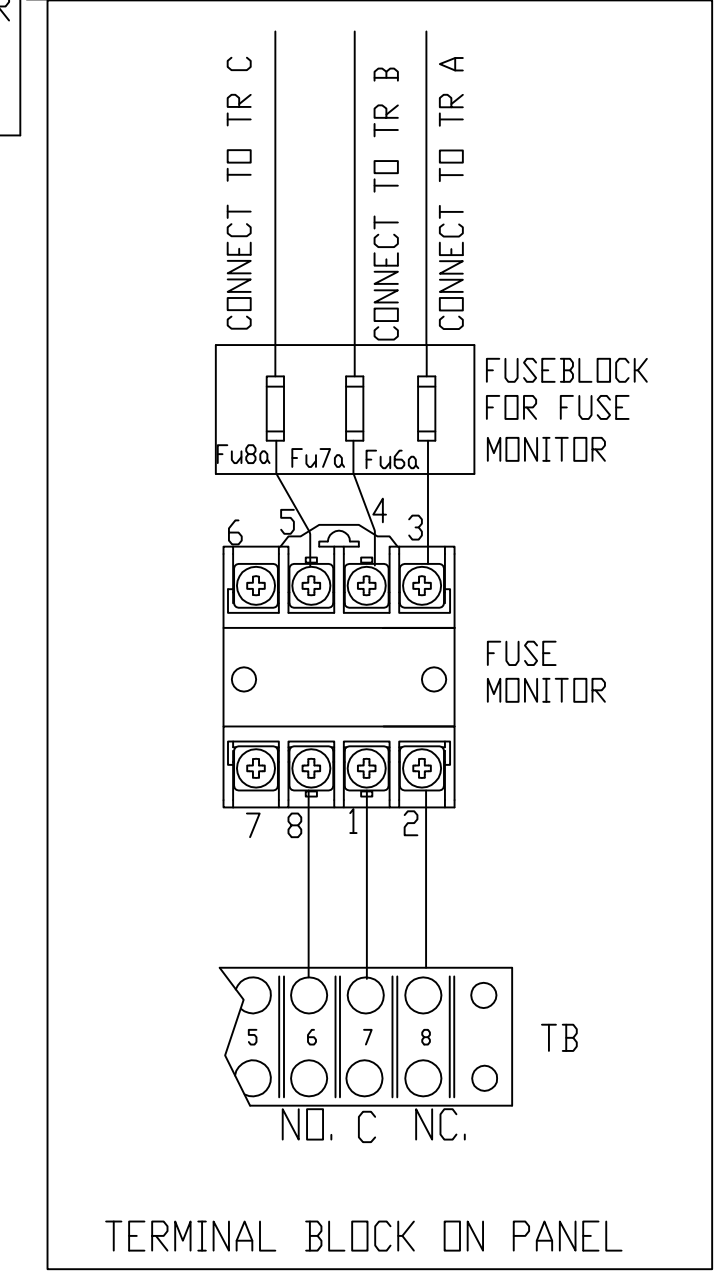
NOTE 1:  
FOR PROPER OPERATION  
CONNECT AUXILIARY N.O.  
RUN RELAY CONTACT  
FROM DRIVE

SEE NOTE 1

XFMR LEADS GO TO  
TAP ON LINE REACTOR  
(AT)&(BT)

CONNECTIONS FOR  
FUSE MONITOR  
OPTION

SCHEMATIC FOR FUSE MONITOR, OPTION



SEE NOTE 1

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					DECIMAL
					.XX ± NA
					.XXX ± NA
					FRACTIONAL ± NA
	AS DRAWN	6/18/15	BWM		ANGULAR ± NA
	REVISION	DATE	BY		

**TCI** W132 N10611 GRANT DRIVE  
GERMANTOWN, WI 53022

HARMONICGUARD PASSIVE  
480V SCHEMATIC  
CONTACTOR VERSION WITH FAN.

DRN. BY BWM DATE 6/18/15 DWG. NO. 29597-1  
SCALE NONE SIZE C SHT.1 OF1