

480V.
60 HZ.
LINE

FUSED DISCONNECT
OR CIRCUIT BREAKER
(CUSTOMER SUPPLIED)

CUSTOMER CONNECTIONS

T1
T2 LOAD
T3

CUSTOMER CONNECTIONS

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

FACTORY POWER CONNECTIONS

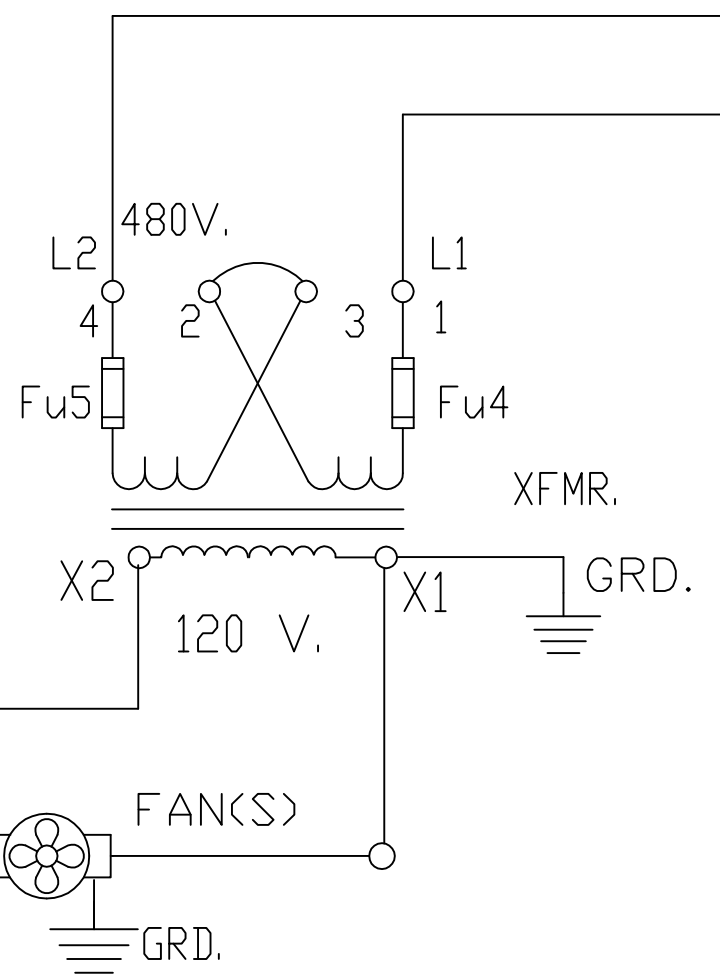
LOCATION OF DISTRIBUTION
BLOCK IF SUPPLIED

DIST BLOCK RB

CAP(S)

CAPACITOR
BLEEDER RESISTORS

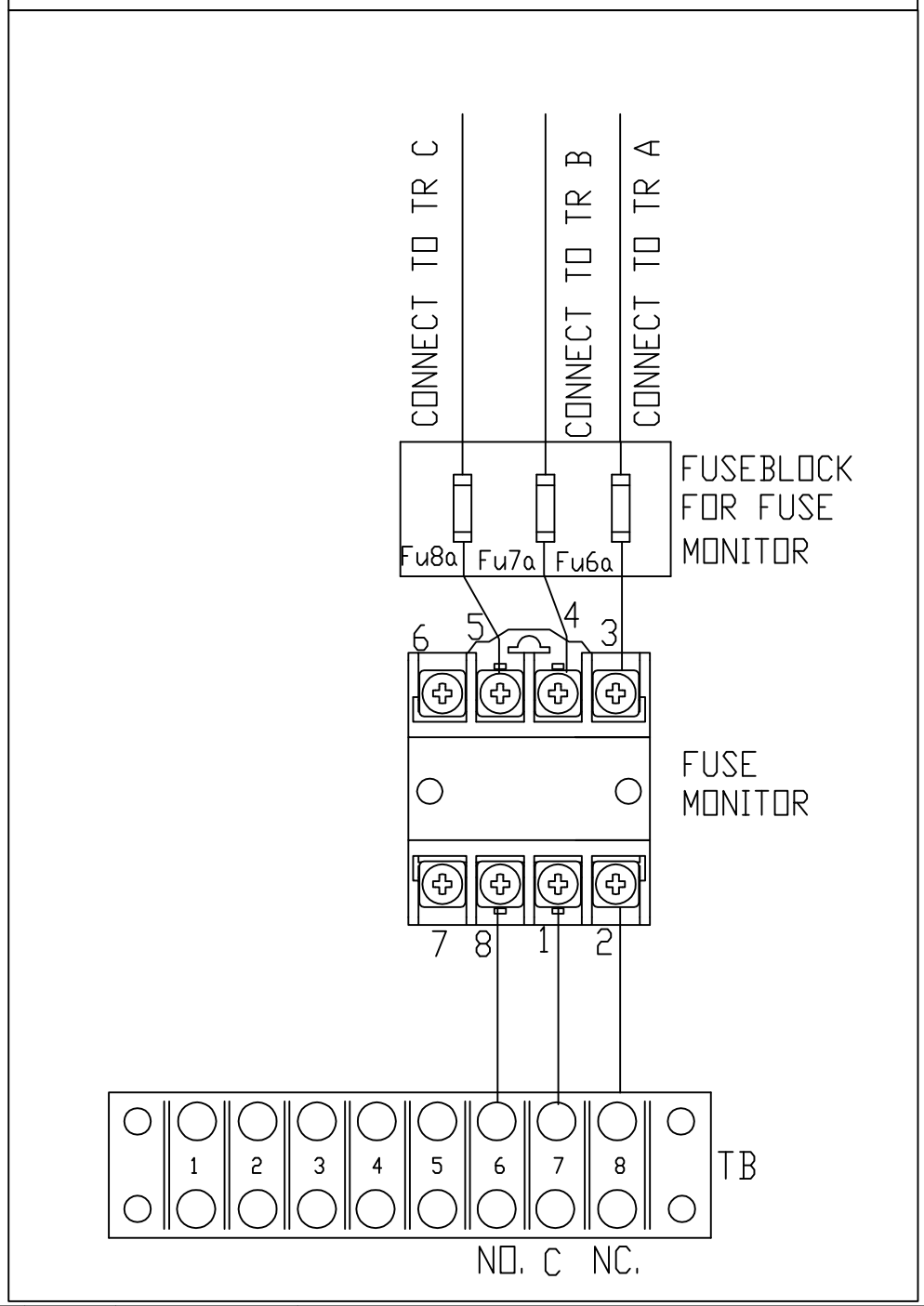
CONTROL CONNECTIONS



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

CONNECTIONS FOR
FUSE MONITOR
OPTION

SCHEMATIC FOR FUSE MONITOR, OPTION



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THE MATERIAL HEREIN
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THEREIN WITHOUT
WRITTEN PERMISSION
FROM TCI.

NO	AS DRAWN	6/18/15	BWM
NO	REVISION	DATE	BY

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± NA
.XXX ± NA
FRACTIONAL
± NA
ANGULAR
± NA

TCI W132 N10611 GRANT DRIVE
GERMANTOWN, WI 53022

HARMONICGUARD PASSIVE
480V SCHEMATIC
STANDARD VERSION, WITH FAN

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