

REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
00	INITIAL RELEASE	--	NSL	8/6/20

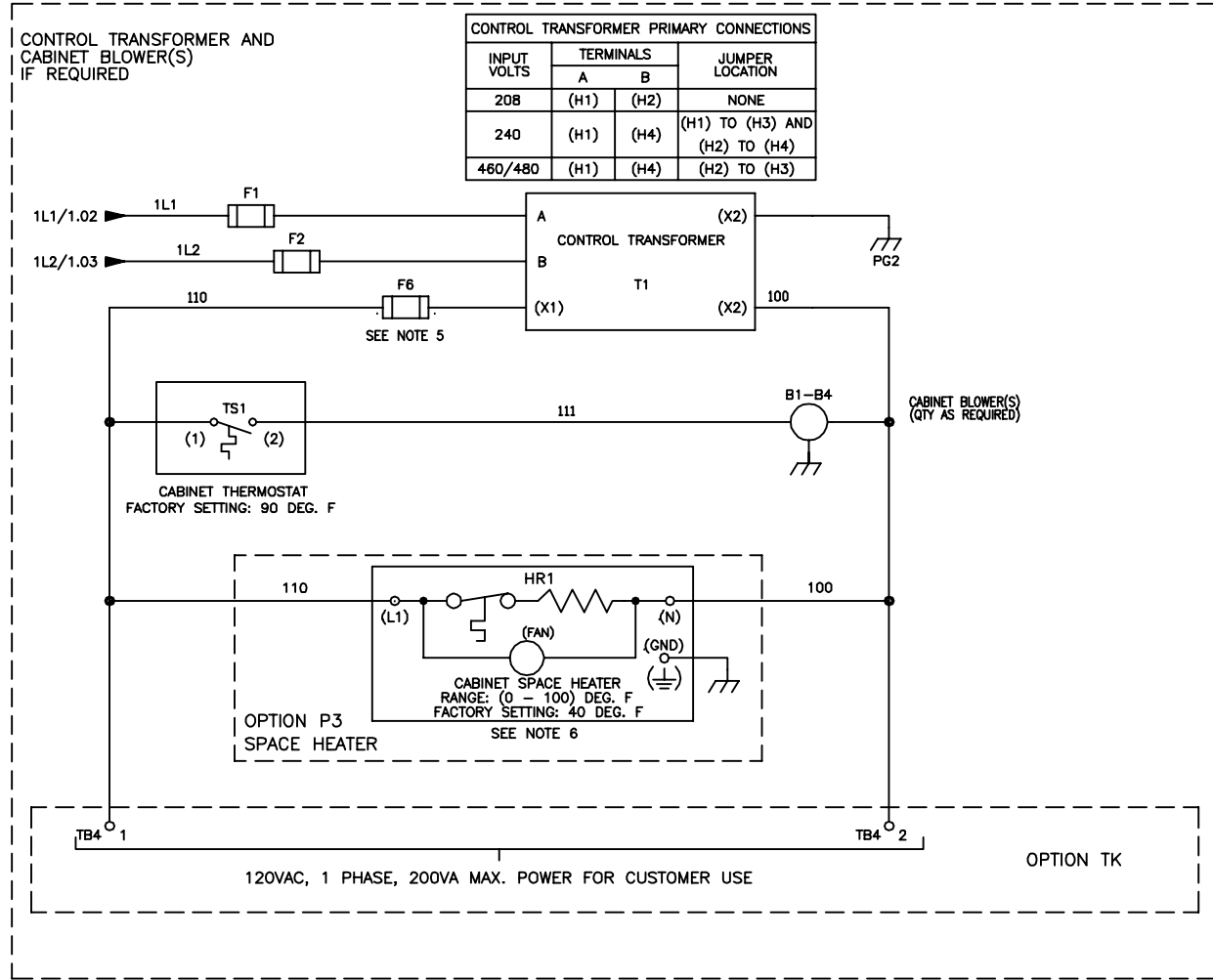
YASKAWA

DRAWN BY: N. LAWS	DATE: 8/6/20	TITLE: SCHEMATIC DIAGRAM HV600 TYPE 3R CONFIGURED
CHECKED BY: K. PEOPLES	DATE: 8/7/20	
APPROVED BY: R. JENSEN	DATE: 8/10/20	
ORIGINAL DESIGN BY: N. LAWS	DATE: 8/6/20	

SIZE D	REVISION 00	PAGE 1 of 2
DRAWING # DS.H6C3.01		

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Prepared by nmlawms 8/17/2020 11:58:17 AM



- NOTES:
1. CUSTOMER TO CONNECT THE CABINET GROUND LUG TO EARTH GROUND AND UTILITY GROUND.
 2. WHEN INPUT CIRCUIT BREAKER OPTION PM IS NOT PROVIDED, BRANCH CIRCUIT PROTECTION MUST BE SUPPLIED BY THE INSTALLER.
 3. FOR 208VAC APPLICATIONS SET PARAMETERS E1-01 AND E1-05 TO 208.
 4. FOR SPEED POT OPTION TZ, SET H3-02 TO 2E, L4-05 TO 0, AND S5-01 TO 0
 5. WITH A CONTROL POWER TRANSFORMER T1, POWER RATING 350VA OR GREATER, SECONDARY FUSE F6 IS ADDED.
 6. CUSTOMER TO ADJUST THE THERMOSTAT ON THE SPACE HEATER HR1 FOR THE MINIMUM DESIRED TEMPERATURE INSIDE THE DRIVE CABINET. THIS SET TEMPERATURE IS NORMALLY SELECTED TO BE SLIGHTLY HIGHER THAN THE MINIMUM AMBIENT TEMPERATURE OF THE AIR SURROUNDING THE CABINET, AND IS THE TEMPERATURE AT WHICH THE SPACE HEATER HR1 WILL SHUT OFF.
 7. CONDUIT FITTINGS/HUBS SHALL COMPLY WITH THE 'STANDARD FOR CONDUIT, TUBING, AND CABLE FITTINGS, UL 514B'. OR CONDUIT FITTINGS HAVING THE SAME ENVIRONMENTAL RATING AS THE ENCLOSURE SHALL BE USED.

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