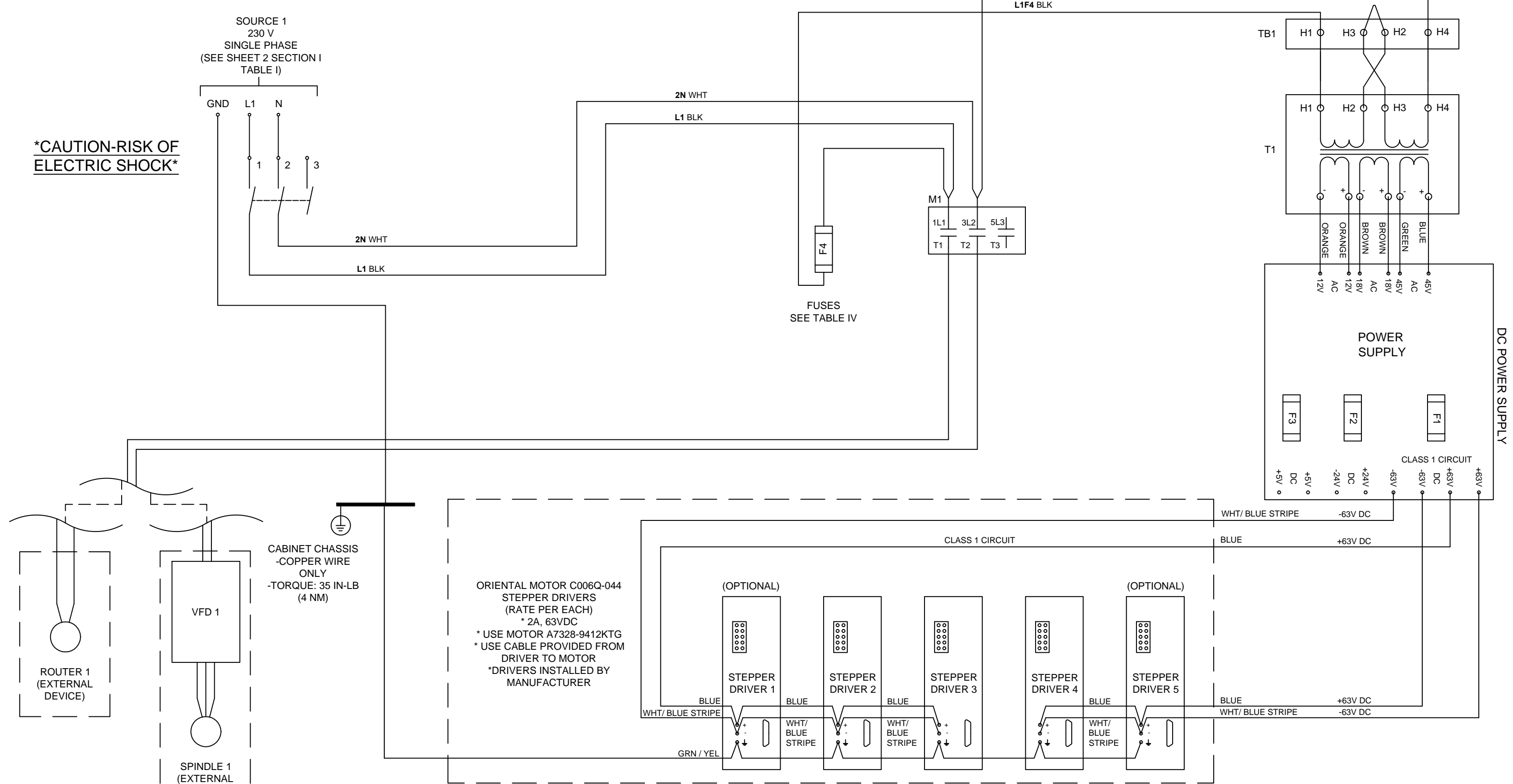


INPUT SOURCE CONFIGURATION



CONTROL BOX 10260 & 10261



CAUTION-RISK OF ELECTRIC SHOCK

CAUTION-RISK OF ELECTRIC SHOCK
-MORE THAN ONE DISCONNECT SWITCH MAY BE REQUIRED TO DE-ENERGIZE THE EQUIPMENT BEFORE SERVICING

ALL WIRING, CONDUCTOR SIZE AND CONDUCTOR TYPE DEVIATIONS MUST BE APPROVED BY SHOPBOT TOOLS
*CONTACT SHOPBOT TOOLS FOR OPTIONAL WIRING INFORMATION

SPINDLE 1 (FILL IN CIRCLE NEXT TO THE SPINDLE SHIPPED)	TOTAL FULL LOAD	LARGEST MOTOR LOAD	RECOMMENDED BRANCH PROTECTION (INVERSE TIME CIRCUIT BREAKER)(PROVIDED BY ELECTRICIAN)	FIELD WIRING TERMINALS	WIRE SIZE (AWG) *	SO CORD*	WIRE TYPE *	SCREW TORQUE
10260	3.25 HP ROUTER	15 A	11 A	15 A	12	12	75°C USE COPPER CONDUCTORS ONLY	25 IN-LBS (2.8 NM)
	2.2 HP HSD	21.2 A	18.9 A	25 A	10	10		
10261	4 HP HSD	28.3 A	26 A	40 A	8	8		
	5 HP COLUMBO	37.7 A	35.4 A	40 A	8	6		

SPINDLE 1 (FILL IN CIRCLE NEXT TO THE SPINDLE SHIPPED)	YASKAWA (VFD) VARIABLE FREQUENCY DRIVE	LOAD	FIELD WIRING TERMINALS	WIRE SIZE (AWG) *	SO CORD*	WIRE TYPE *	SCREW TORQUE
10260	3.25 HP ROUTER	N/A	CONTACTOR	12	12	75°C USE COPPER CONDUCTORS ONLY	25 IN-LBS (2.8 NM)
	2.2 HP HSD (AT/MT1073-070)	CIMR-VU2A0020GAA	M1- T1, T2	10	12		
10261	4 HP HSD (AT/MT1073-140)	CIMR-VU2A0030GAA		8	8		
	5 HP COLUMBO (RS 90/2 FP1 SB CPE)	CIMR-VU2A0040GAA		8	6		

F1	10A GLASS FUSE 250VAC 5X20MM (LITTELFUSE INC 0218010.HXP)
F2	2A GLASS FUSE 250VAC 5X20MM (LITTELFUSE INC 0217002.HXP)
F3	1A GLASS FUSE 250VAC 5X20MM (LITTELFUSE INC 0217001.HXP)
F4	4A CLASS RK5 (LITTELFUSE INC FLSR004.T)

DIM UNITS: MM SCALE: NONE
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ShopBot
Durham, North Carolina

TITLE: **POWER DIAGRAM 10260 STD & 10261 STD**

DRAWN: **GAB** DATE: **1/26/18** CHECKED: DATE: APPROVED: DATE:

SIZE: **C** DRAWING NUMBER: **005341-00** REV: **1**

PART NUMBER: **005341-01** SHEET 1 OF 1

REV	CHG NOTICE	DATE	BY	REVISION DESCRIPTION
1		4/2/19	GAB	Update fuse table to FLSR type fuse for transformer

D
C
B
A
4
3
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1

D
C
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2
1