



12731-C LOMA RICA DRIVE
GRASS VALLEY, CA 95945

Ph: (530) 477-7517

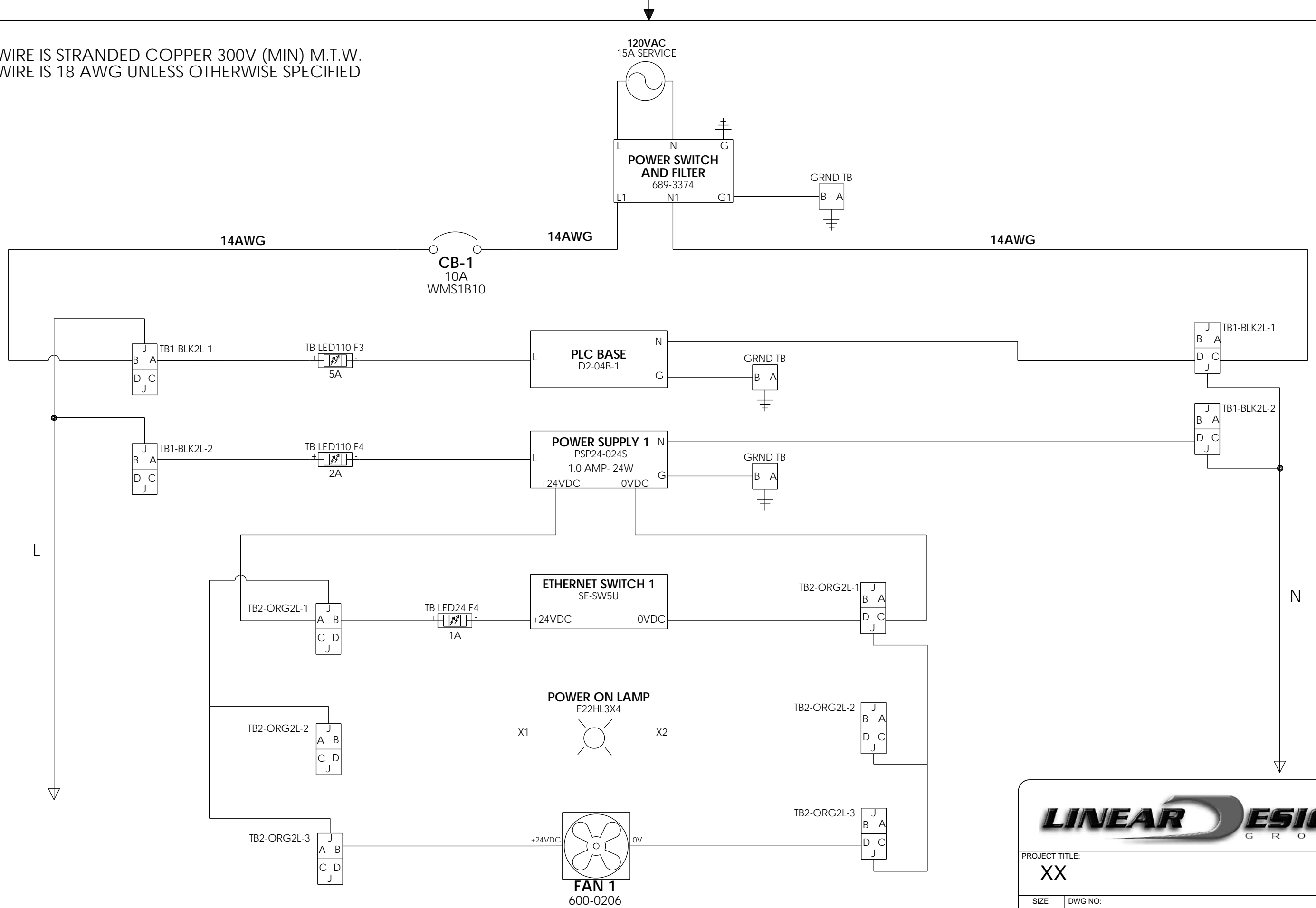
Fx: (530) 477-6166

-ELECTRICAL SCHEMATIC-

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<table border="1"> <thead> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN BY: ZQI</td> <td>7-7-08</td> </tr> <tr> <td>CHECKED: ZQI</td> <td>7-7-08</td> </tr> <tr> <td>ENGR/DESGR.: ZQI</td> <td>7-7-08</td> </tr> </tbody> </table>		APPROVALS	DATE	DRAWN BY: ZQI	7-7-08	CHECKED: ZQI	7-7-08	ENGR/DESGR.: ZQI	7-7-08	PROJECT TITLE: XX		
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DRAWN BY: ZQI	7-7-08											
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SIZE B	DWG NO: AP2050-01-0103-00	JOB NO: AP2050-01	REV A1									
LINKED CAD FILE W:\Drawings\		SHT 1 OF 9										

NOTE:

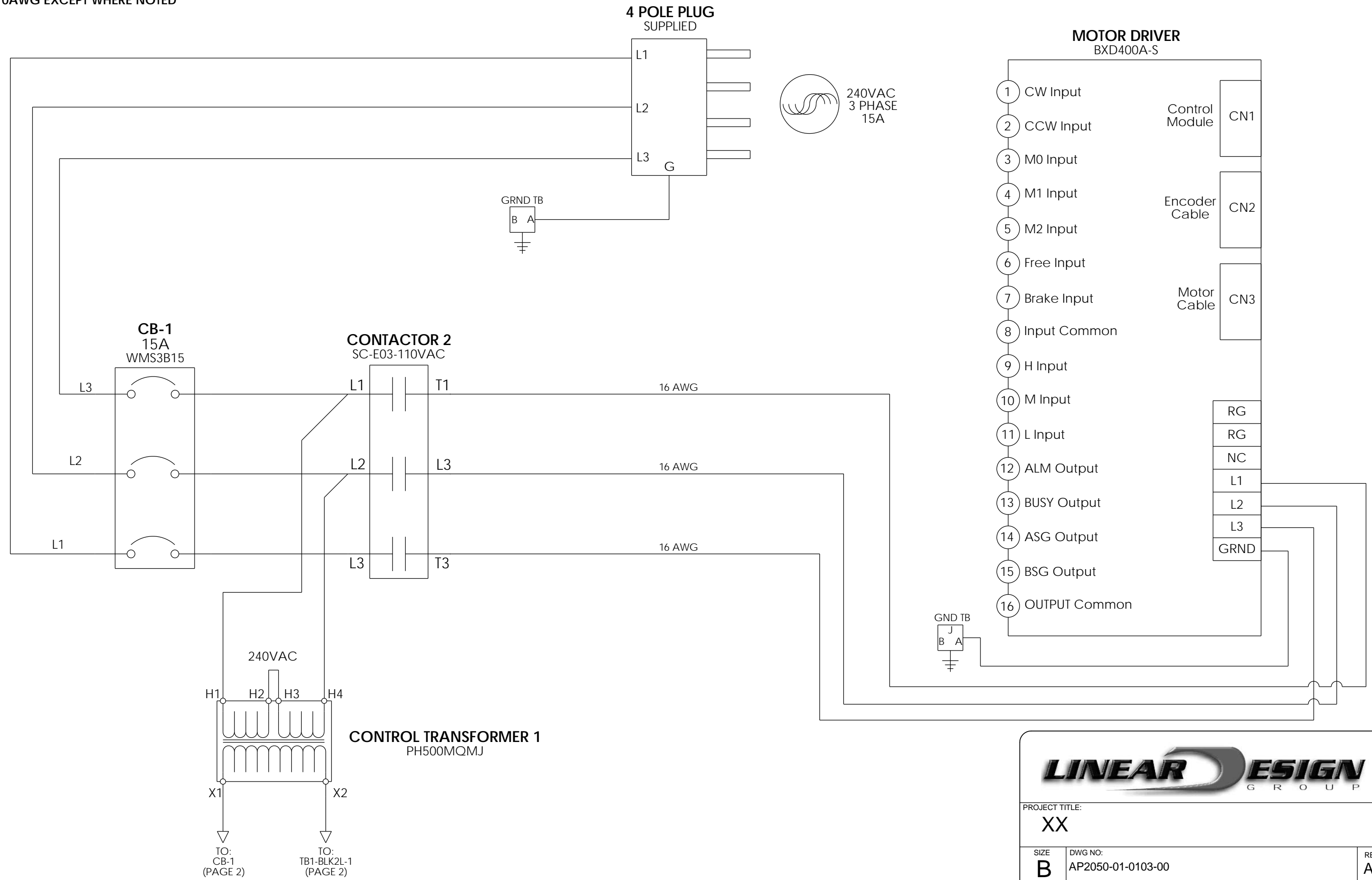
1. ALL WIRE IS STRANDED COPPER 300V (MIN) M.T.W.
2. ALL WIRE IS 18 AWG UNLESS OTHERWISE SPECIFIED



PROJECT TITLE: XX		
SIZE B	DWG NO: AP2050-01-0103-00	REV A1
LINKED CAD FILE: W:\Drawings\		SHT 2 OF 9

CAD PLATFORM: SOLIDWORKS

NOTE:
ALL WIRE 10AWG EXCEPT WHERE NOTED

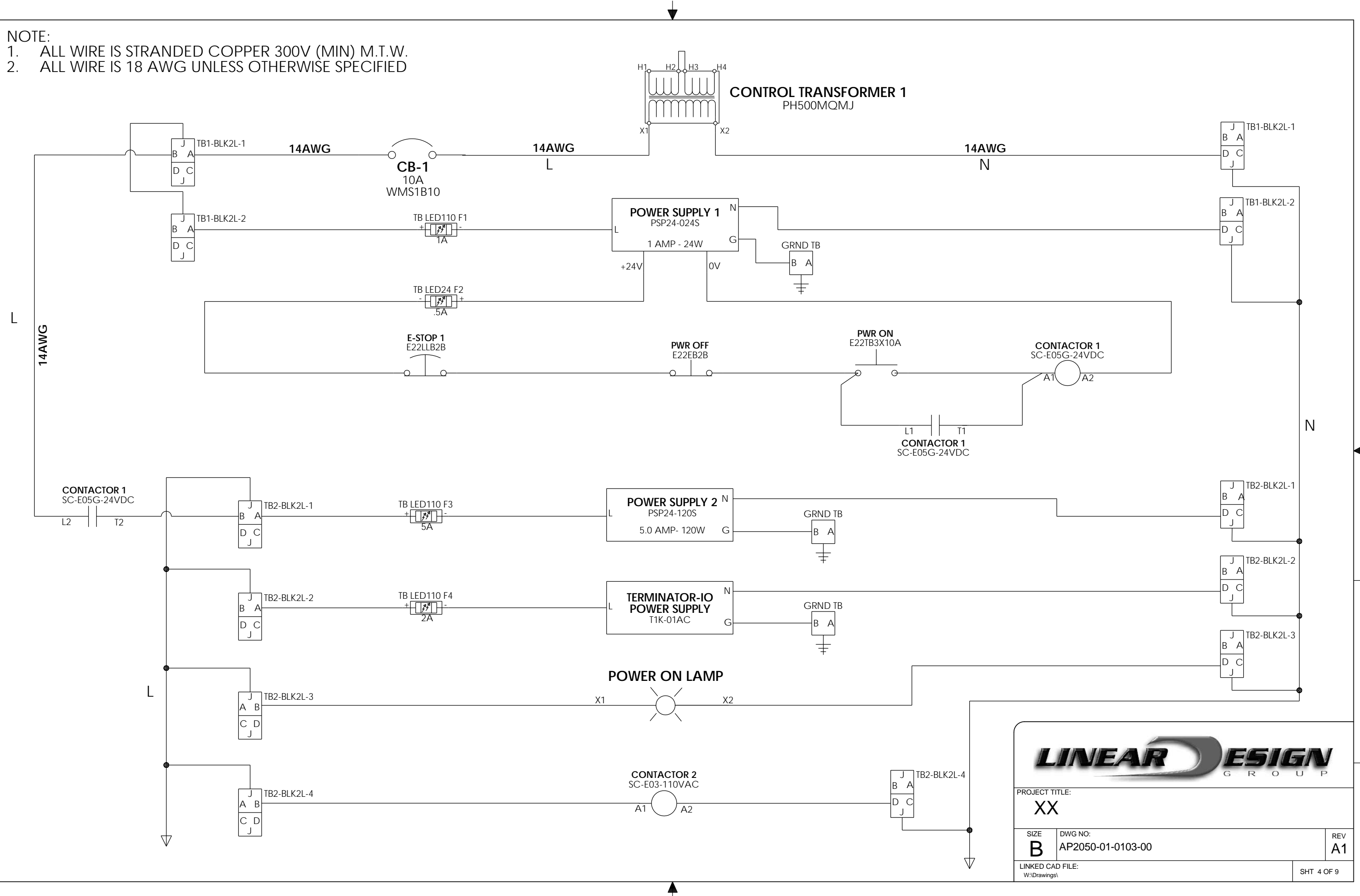


PROJECT TITLE: XX		
SIZE B	DWG NO: AP2050-01-0103-00	REV A1
LINKED CAD FILE: W:\Drawings\		SHT 3 OF 9

CAD PLATFORM: SOLIDWORKS

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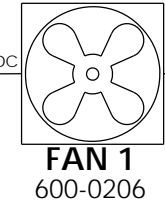
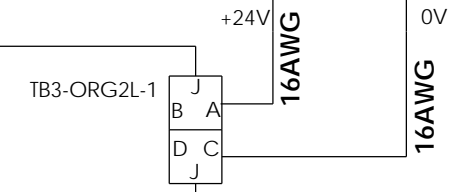


PROJECT TITLE:		
XX		
SIZE	DWG NO:	REV
B	AP2050-01-0103-00	A1
LINKED CAD FILE:		SHT 4 OF 9
W:\Drawings\		

CAD PLATFORM: SOLIDWORKS

POWER SUPPLY 2
PSP24-120S
5.0 AMP- 120W

NOTE:
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ETHERNET SWITCH 2
SE-SW5U

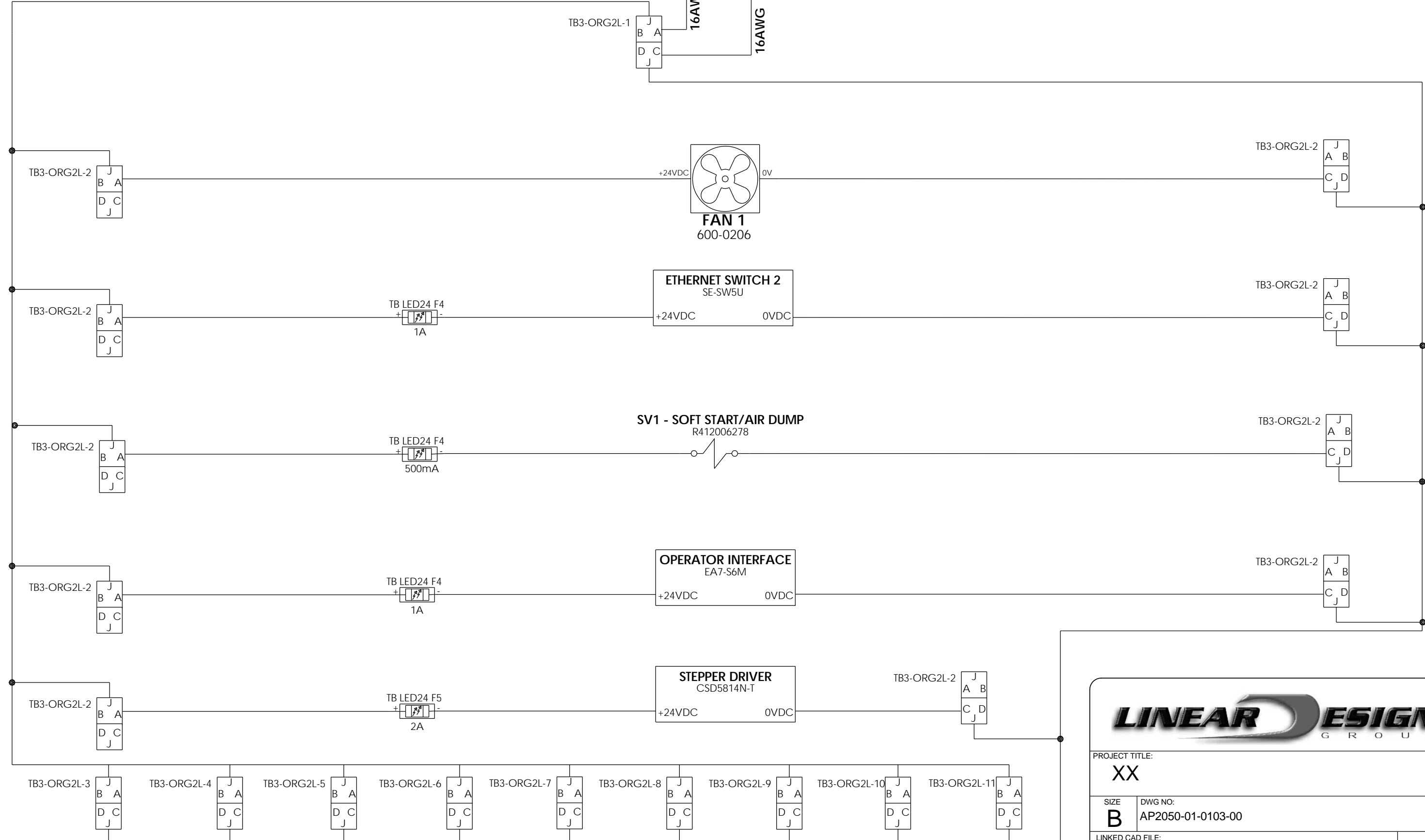
SV1 - SOFT START/AIR DUMP
R412006278

OPERATOR INTERFACE
EA7-S6M

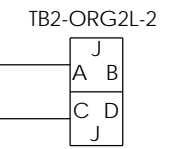
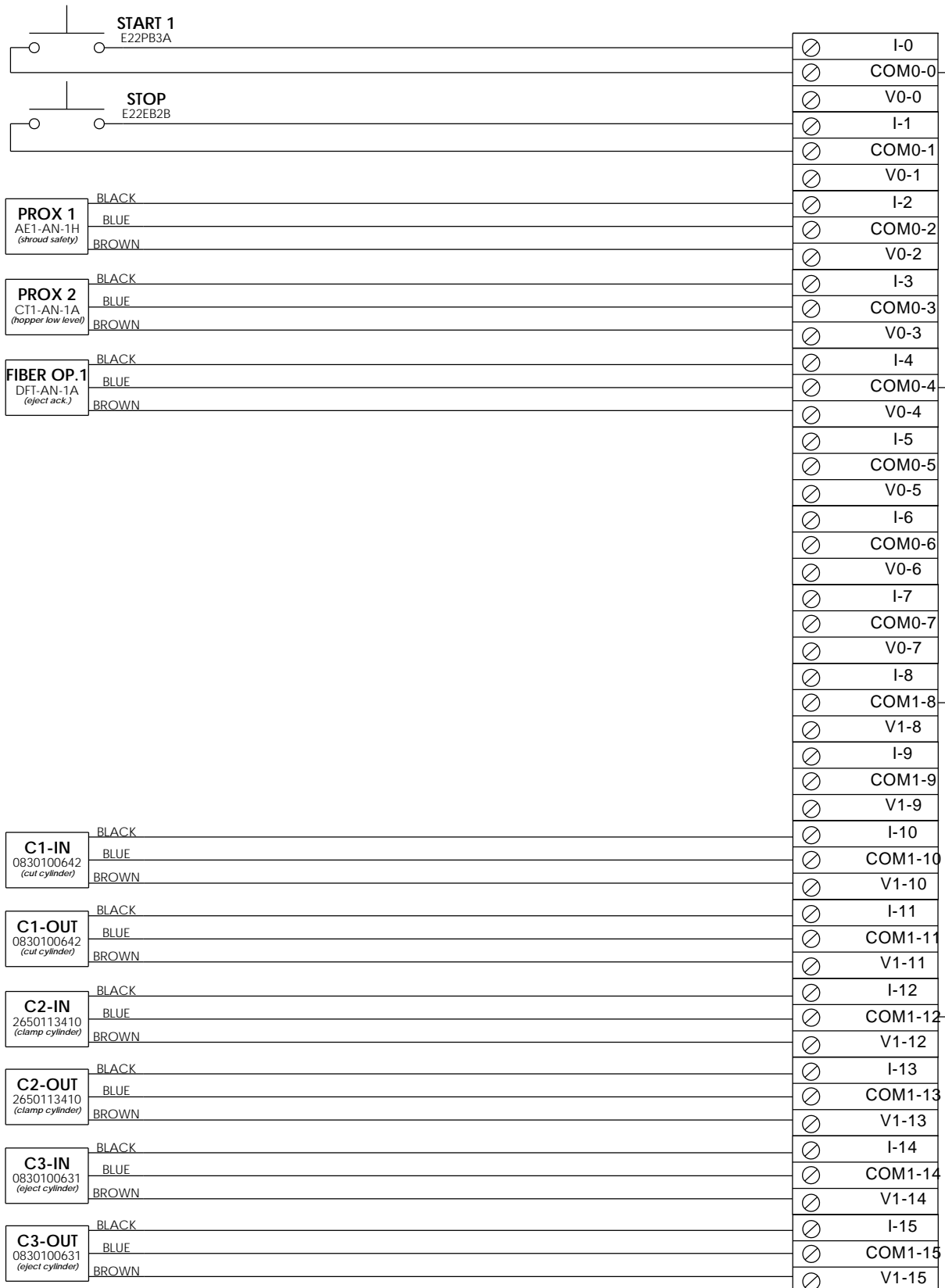
STEPPER DRIVER
CSD5814N-T



PROJECT TITLE: XX		
SIZE B	DWG NO: AP2050-01-0103-00	REV A1
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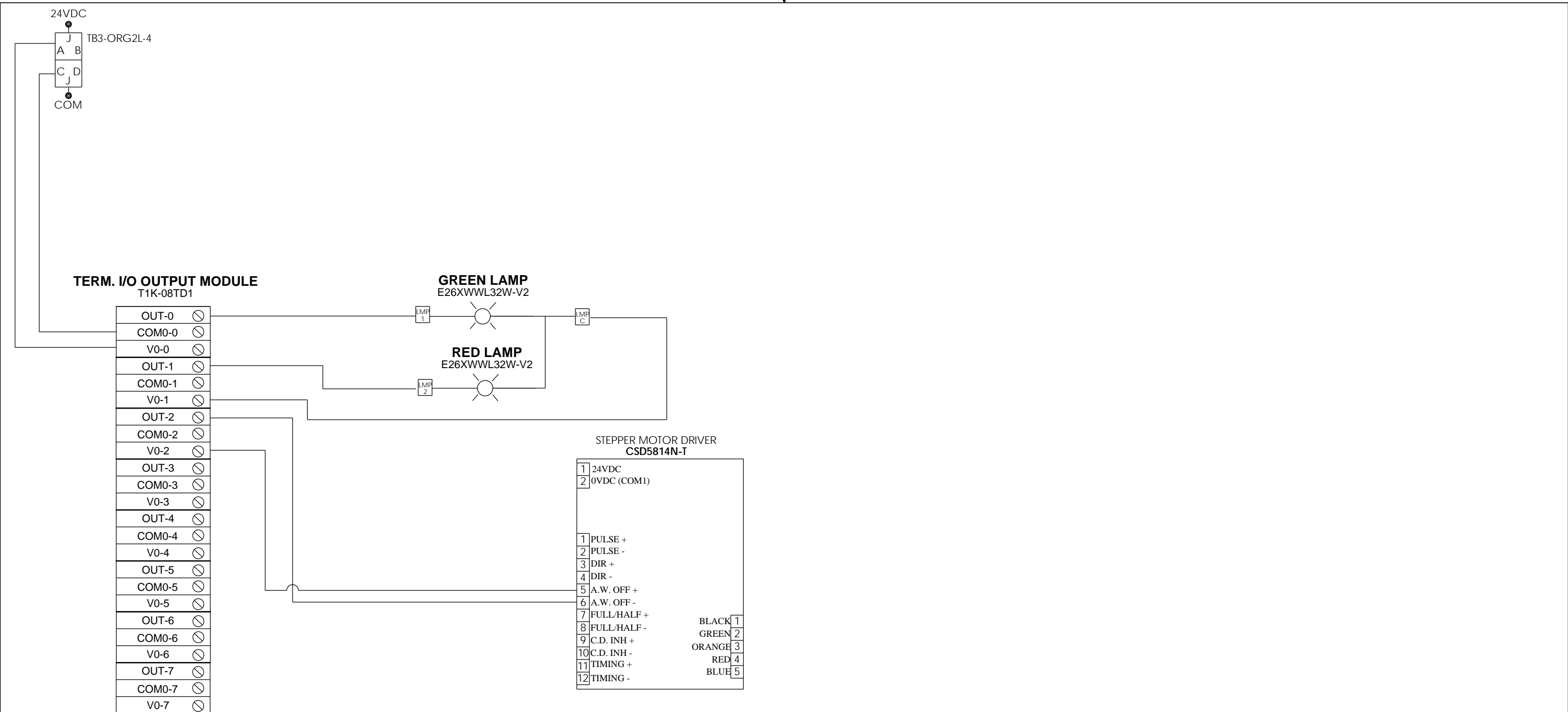


CAD PLATFORM: SOLIDWORKS



PROJECT TITLE: XX		
SIZE B	DWG NO: AP2050-01-0103-00	REV A1
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CAD PLATFORM: SOLIDWORKS

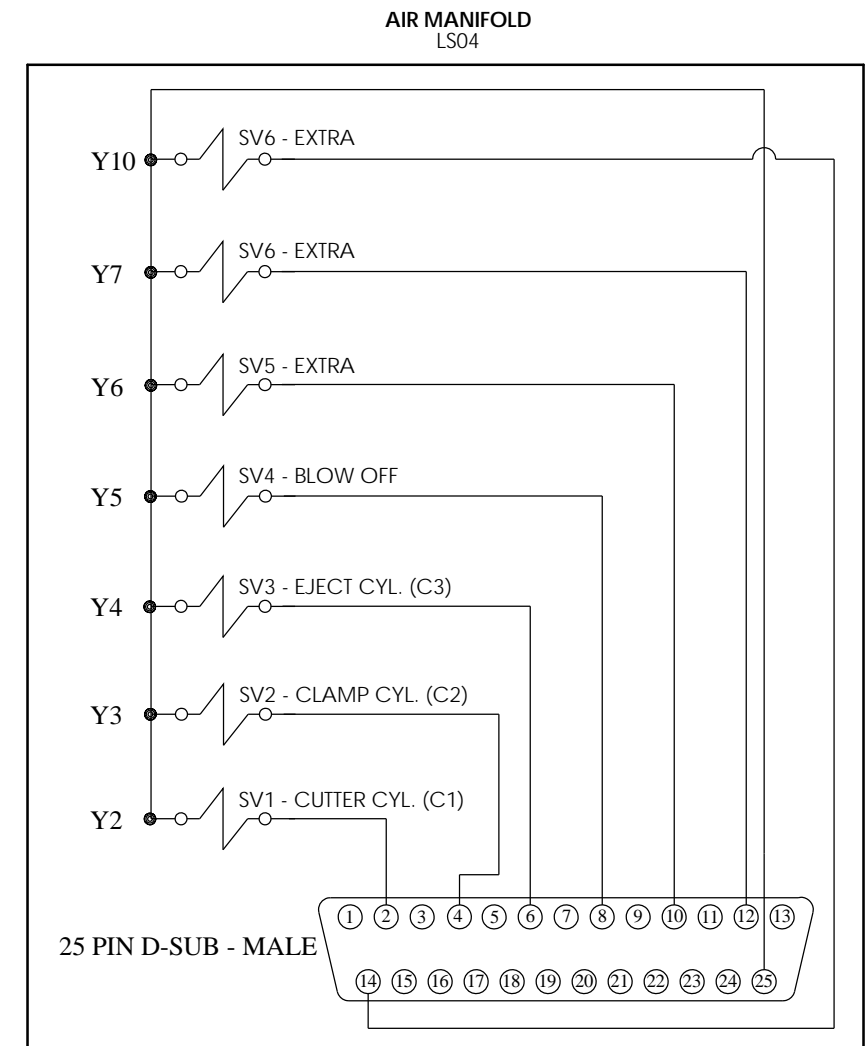
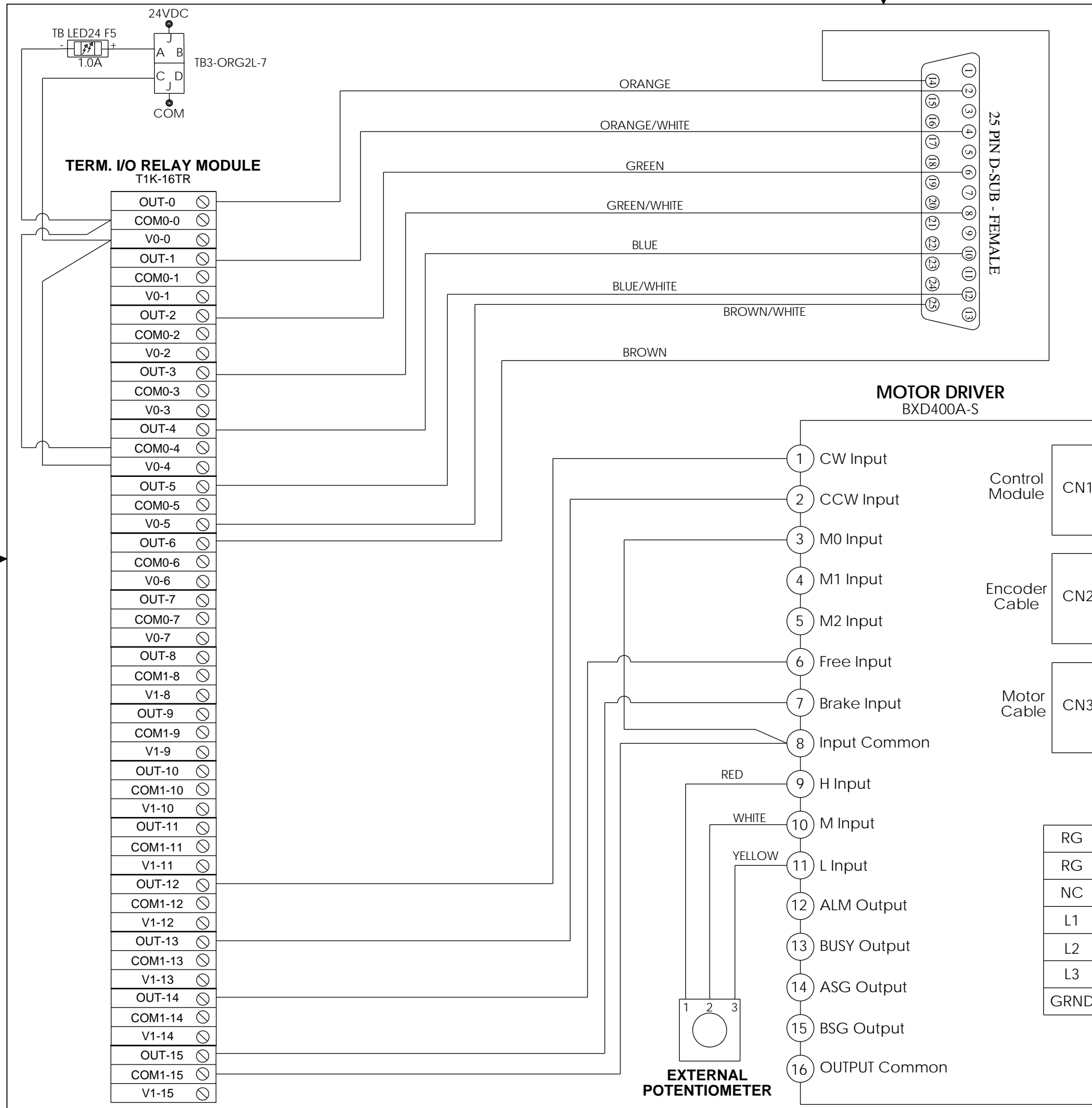


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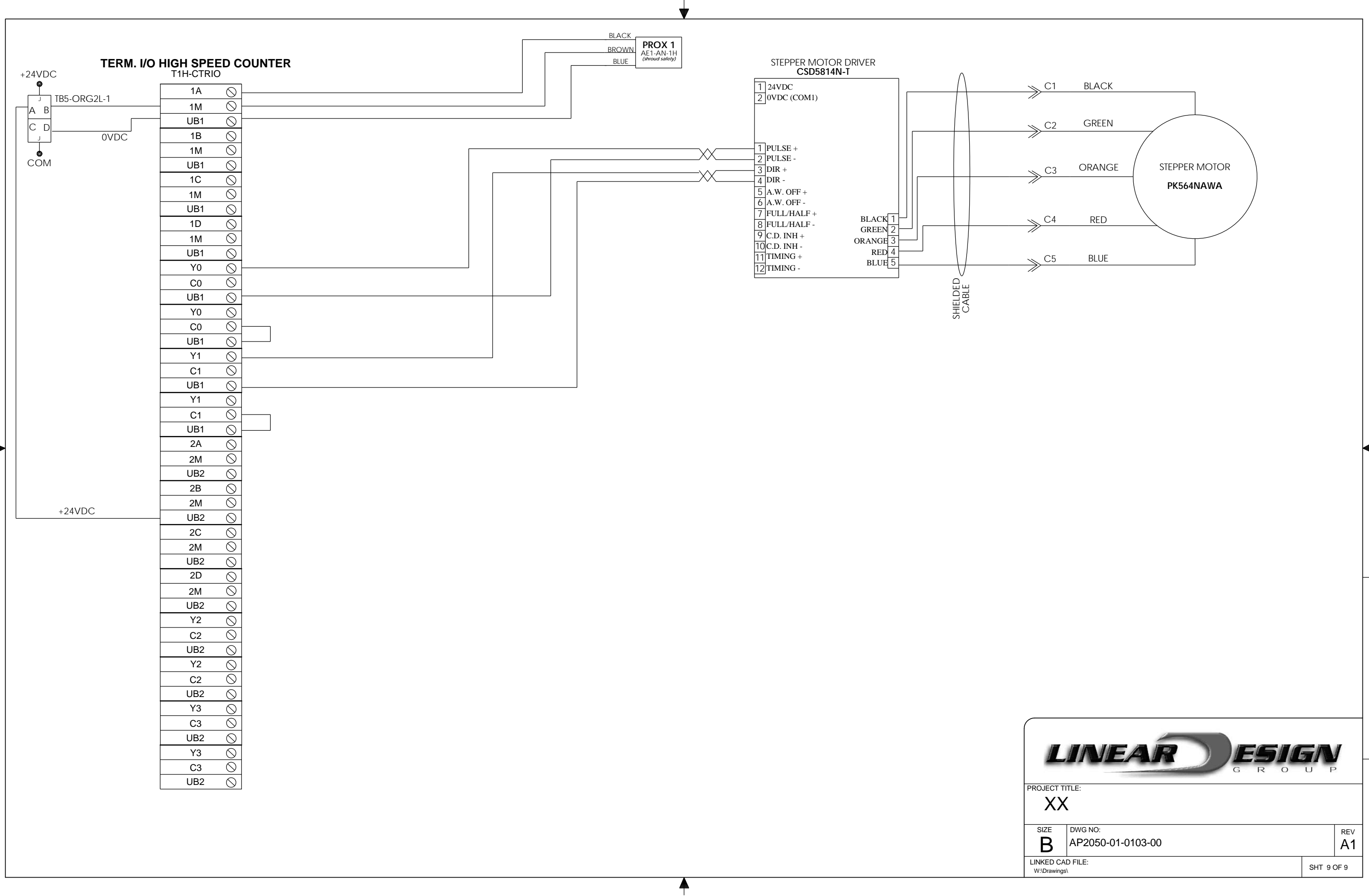


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CAD PLATFORM: SOLIDWORKS



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CAD PLATFORM: SOLIDWORKS