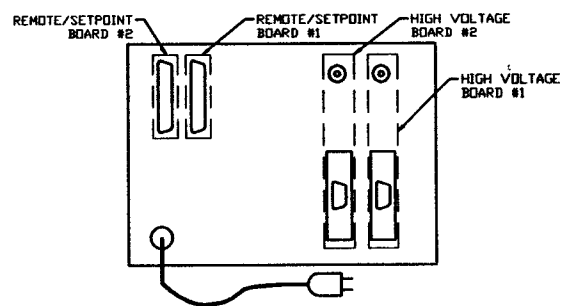
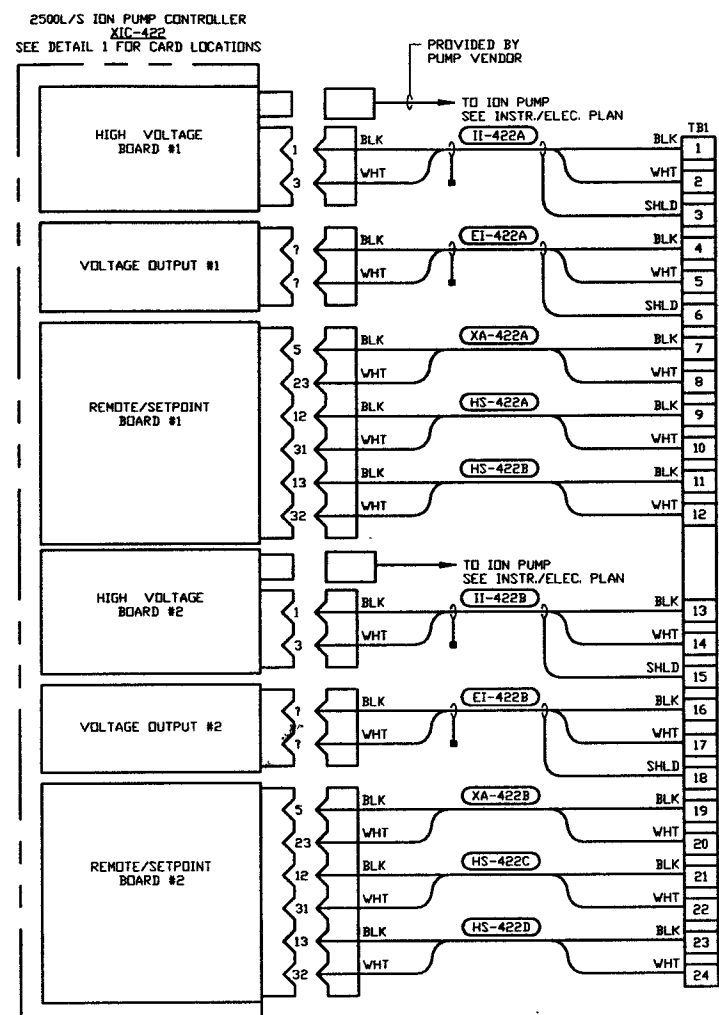


NOTES:  
1) ALL WIRING IS #18 AWG.



DETAIL 1  
REAR VIEW OF ION PUMP CONTROLLER  
NO SCALE

**NOT FOR  
CONSTRUCTION**

LIGO-D960597-00-V

**PROPRIETARY AND CONFIDENTIAL**  
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DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-403	INSTRUMENT ELECTRICAL PLAN LEFT END STATION		
V049-3-402	CABLE TRAY PLAN LEFT END STATION		
REFERENCE DRAWINGS			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
FRACTIONS & DECIMALS SHOWN AS 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" 7/16" 1/2" 5/8" 3/4" 7/8" 1" 1 1/8" 1 1/4" 1 3/8" 1 1/2" 1 5/8" 1 3/4" 1 7/8" 2" 2 1/8" 2 1/4" 2 3/8" 2 1/2" 2 5/8" 2 3/4" 2 7/8" 3" 3 1/8" 3 1/4" 3 3/8" 3 1/2" 3 5/8" 3 3/4" 3 7/8" 4" 4 1/8" 4 1/4" 4 3/8" 4 1/2" 4 5/8" 4 3/4" 4 7/8" 5" 5 1/8" 5 1/4" 5 3/8" 5 1/2" 5 5/8" 5 3/4" 5 7/8" 6" 6 1/8" 6 1/4" 6 3/8" 6 1/2" 6 5/8" 6 3/4" 6 7/8" 7" 7 1/8" 7 1/4" 7 3/8" 7 1/2" 7 5/8" 7 3/4" 7 7/8" 8" 8 1/8" 8 1/4" 8 3/8" 8 1/2" 8 5/8" 8 3/4" 8 7/8" 9" 9 1/8" 9 1/4" 9 3/8" 9 1/2" 9 5/8" 9 3/4" 9 7/8" 10" 10 1/8" 10 1/4" 10 3/8" 10 1/2" 10 5/8" 10 3/4" 10 7/8" 11" 11 1/8" 11 1/4" 11 3/8" 11 1/2" 11 5/8" 11 3/4" 11 7/8" 12" 12 1/8" 12 1/4" 12 3/8" 12 1/2" 12 5/8" 12 3/4" 12 7/8" 13" 13 1/8" 13 1/4" 13 3/8" 13 1/2" 13 5/8" 13 3/4" 13 7/8" 14" 14 1/8" 14 1/4" 14 3/8" 14 1/2" 14 5/8" 14 3/4" 14 7/8" 15" 15 1/8" 15 1/4" 15 3/8" 15 1/2" 15 5/8" 15 3/4" 15 7/8" 16" 16 1/8" 16 1/4" 16 3/8" 16 1/2" 16 5/8" 16 3/4" 16 7/8" 17" 17 1/8" 17 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