



REAR VIEW OF ION PUMP CONTROLLER

DETAIL 1 REF. NO SCALE --- V049-3-122

- NOTES:
- 1) WIRING IS SHOWN FOR PNL-100A ION CONTROLLERS XIC-161 THRU XIC-164. WIRING FOR PNL-100B ION CONTROLLERS XIC-165 THRU XIC-168 IS IDENTICAL.
 - 2) ALL WIRING IS #18 AWG.

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION	REV	DESCRIPTION	CHKD	DRWN	DATE	DESB
V049-3-112	INSTR. ELEC. PLAN WASHINGTON LEFT BEAM MANIFOLD	V049-3-114	INSTR. ELEC. PLAN WASHINGTON DIAGONAL SECTION	0	ISSUE FOR FDR	DMcV	FAB	04.26.96	0129
V049-3-111	INSTR. ELEC. PLAN WASHINGTON VERTEX SECTION	V049-3-113	INSTR. ELEC. PLAN WASHINGTON RIGHT BEAM MANIFOLD	1	ISSUE FOR FDR UPDATE & BID	DMcV	RJV	11.25.96	0355
V049-3-109	CABLE TRAY PLAN WASHINGTON DIAGONAL SECTION			2	ISSUE FOR CONSTRUCTION	DMcV	RJV	05.12.97	0480
V049-3-108	CABLE TRAY PLAN WASHINGTON RIGHT BEAM MANIFOLD								
V049-3-107	CABLE TRAY PLAN WASHINGTON LEFT BEAM MANIFOLD								
V049-3-106	CABLE TRAY PLAN WASHINGTON VERTEX SECTION								

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FINISHES: 1 ANGULAR SURF. 20°-30° ROUN. 1/2" TWO PLACE DECIMAL. 1/16" FINISHED SURFACE ARE SHOWN UNLESS OTHERWISE SPECIFIED. REMOVE ALL BURRS.

DO NOT SCALE THIS DRAWING

USED ON: _____

NEXT ASS'Y: _____

ISSUE DESCRIPTION

SCALE: NONE SHEET: 1 OF 1

PROCESS SYSTEMS INTERNATIONAL, INC.
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PNL-100A & PNL-100B WIRING DIAGRAM
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
CORNER STATION

CAB FILE: V0493122
REV: 2