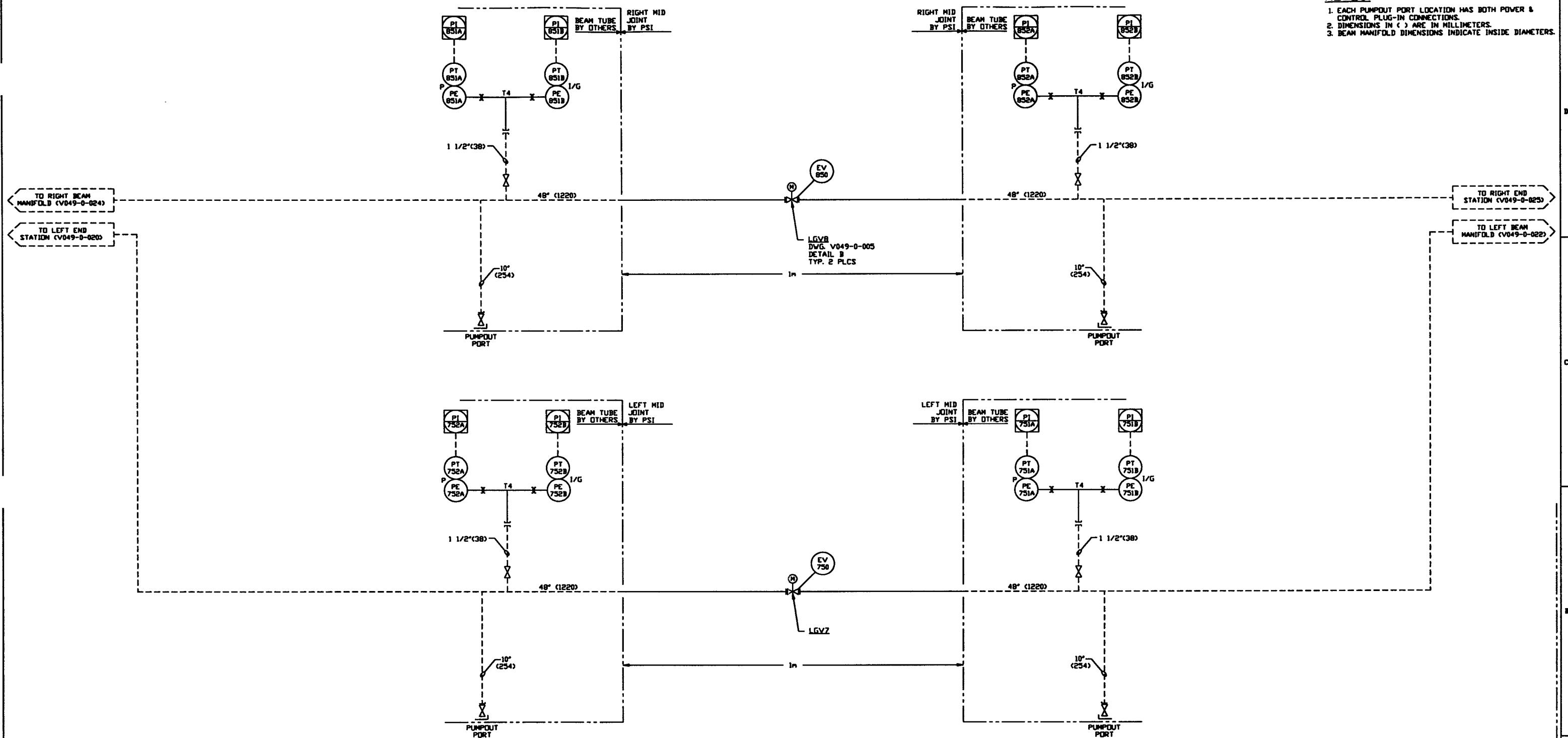


NOTES:

1. EACH PUMPOUT PORT LOCATION HAS BOTH POWER & CONTROL PLUG-IN CONNECTIONS.
2. DIMENSIONS IN () ARE IN MILLIMETERS.
3. BEAM MANIFOLD DIMENSIONS INDICATE INSIDE DIAMETERS.



PROPRIETARY AND CONFIDENTIAL			
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V049-0-025	P & ID RIGHT END STATION		
V049-0-024	P & ID RIGHT BEAM MANIFOLD		
V049-0-022	P & ID LEFT BEAM MANIFOLD		
V049-0-020	P & ID LEFT END STATION		
V049-0-001	P & ID LEGEND		
DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION

REFERENCE DRAWINGS

EQUIP. THIS DWG.
LGV7
LGV8

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: ±
TWO PLACE DECIMAL: ± .05
THREE PLACE DECIMAL: ± .005
FINISHED SURFACE RMS
BEAM CORNERS: 10° OUT
REINFORCE ALL BURRS

DO NOT SCALE THIS DRAWING

0

ISSUE FOR DESIGN

REV.

DESCRIPTION

NEXT ASS'Y.

ISSUE DESCRIPTION

CHKD

DRWV

DATE

DECR

SCALE

NONE

SHOOT

1 OF 1

PROCESS SYSTEMS INTERNATIONAL, INC.	
20 VALUER DR. WENHAM, MASSACHUSETTS 01988 USA	
PIPING & INSTRUMENTATION DIAGRAM	
LIGO VACUUM EQUIPMENT	
LOUISIANA SITE	
LEFT & RIGHT MID JOINTS	
CAD FILE V049-0-021	SIZE D REV. 1

LIGO D961087-01-V