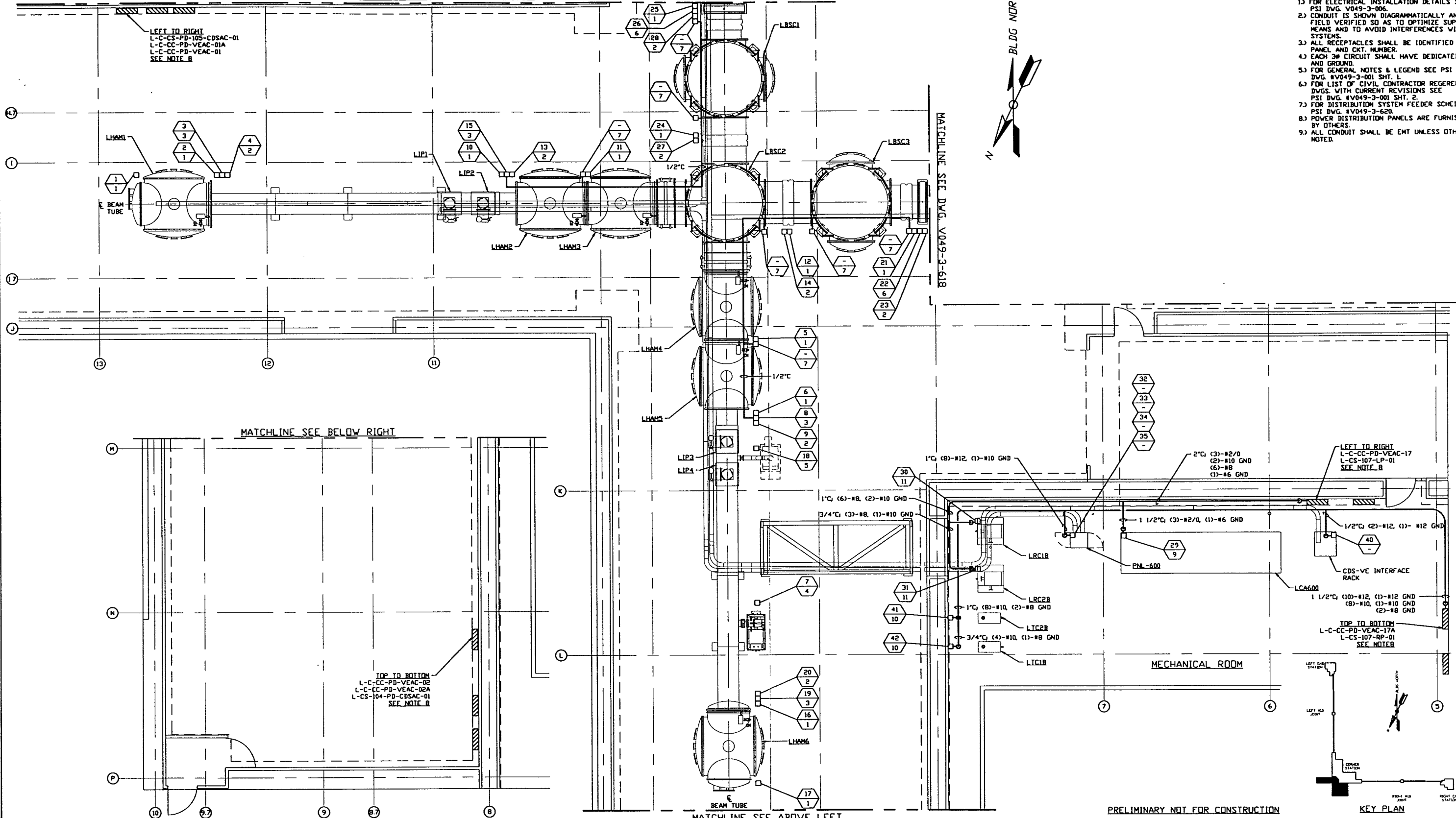


MATCHLINE SEE DWG. V049-3-617



- NOTES:**
- 1) FOR ELECTRICAL INSTALLATION DETAILS SEE PSI DWG. V049-3-006.
 - 2) CONDUIT IS SHOWN DIAGRAMMATICALLY AND SHALL BE FIELD VERIFIED SO AS TO OPTIMIZE SUPPORTING MEANS AND TO AVOID INTERFERENCES WITH PIPING SYSTEMS.
 - 3) ALL RECEPTACLES SHALL BE IDENTIFIED WITH PANEL AND CKT. NUMBER.
 - 4) EACH 3Ø CIRCUIT SHALL HAVE DEDICATED NEUTRAL AND GROUND.
 - 5) FOR GENERAL NOTES & LEGEND SEE PSI DWG. #V049-3-001 SHT. 1.
 - 6) FOR LIST OF CIVIL CONTRACTOR REFERENCE DWGS. WITH CURRENT REVISIONS SEE PSI DWG. #V049-3-001 SHT. 2.
 - 7) FOR DISTRIBUTION SYSTEM FEEDER SCHEDULE SEE PSI DWG. #V049-3-620.
 - 8) POWER DISTRIBUTION PANELS ARE FURNISHED BY OTHERS.
 - 9) ALL CONDUIT SHALL BE EMT UNLESS OTHERWISE NOTED.



MATCHLINE SEE BELOW RIGHT

TOP TO BOTTOM
L-C-CC-PD-VEAC-02
L-C-CC-PD-VEAC-02A
L-CS-104-PD-CDSAC-01
SEE NOTE B

LEFT TO RIGHT
L-C-CC-PD-VEAC-17
L-CS-107-LP-01
SEE NOTE B

TOP TO BOTTOM
L-C-CC-PD-VEAC-17A
L-CS-107-RP-01
SEE NOTE B

MATCHLINE SEE ABOVE LEFT
MECHANICAL ROOM
PRELIMINARY NOT FOR CONSTRUCTION
KEY PLAN
VERTEX SECTION PLAN @ EL. 100'-0"

LIGO-D970121-00-V

PROPRIETARY AND CONFIDENTIAL
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO PROCESS SYSTEMS INTERNATIONAL, INC. OR ITS AFFILIATED COMPANIES AND SHALL BE KEPT CONFIDENTIAL FOR THE PURPOSE FOR WHICH IT WAS SUPPLIED. IT SHALL NOT BE REPRODUCED OR OTHERWISE DISCLOSED IN WHOLE OR IN PART TO OTHERS WITHOUT THE WRITTEN CONSENT OF PROCESS SYSTEMS INTERNATIONAL, INC. AND SHALL BE RETURNED UPON REQUEST.

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-620	DISTRIBUTION SYSTEM FEEDER SCHEDULE LOUISIANA		
V049-3-618	POWER PLAN LOUISIANA RIGHT BEAM MANIFOLD		
V049-3-617	POWER PLAN LOUISIANA LEFT BEAM MANIFOLD		
V049-3-006	ELECTRICAL INSTALLATION DETAILS		
V049-3-003	LOUISIANA OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND	V049-3-622	PNL-600 WIRING DIAGRAM
REFERENCE DRAWINGS			

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONS: ± ANGULARS: ± 18°-30' ± 1/2"
TWO PLACE DECIMAL: ± .01
THREE PLACE DECIMAL: ± .005
FINISHED SURFACE: ± .01
BREAK CORNERS: ± .01
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING

USED ON: _____

NEXT ASSY: _____

REV	DESCRIPTION	CHKD	DRWN	DATE	DESB
0	ISSUE FOR LA DESIGN REVIEW			02.24.97	0430

PROCESS SYSTEMS INTERNATIONAL, INC.
20 WALRUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA

**POWER PLAN
LIGO VACUUM EQUIPMENT
LOUISIANA SITE
VERTEX SECTION**

CAD FILE: V0493616
SIZE: D
DWG. NO.: V049-3-616
REV: 0

SCALE: 3/16" = 1' - 0"
SHEET: 1 OF 1