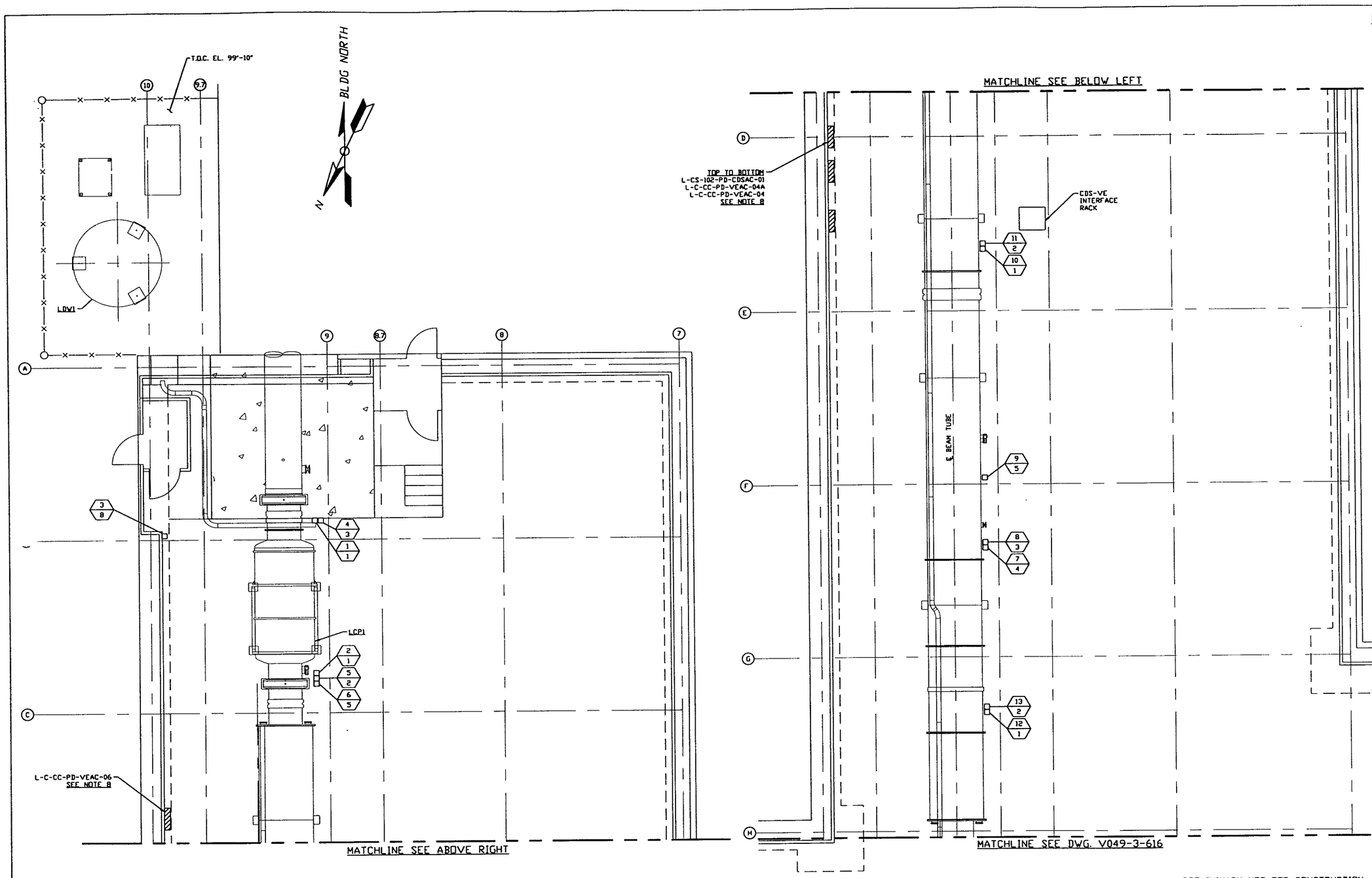
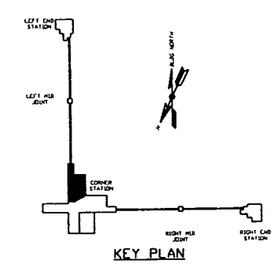


LEFT BEAM MANIFOLD PLAN @ EL. 100'-0"

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 REGERENCE 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.



KEY PLAN

PRELIMINARY NOT FOR CONSTRUCTION

LIGO - D970122 - 00 - V

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DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-620	DISTRIBUTION SYSTEM FEEDER SCHEDULE LOUISIANA		
V049-3-316	POWER PLAN LOUISIANA VERTEX SECTION		
V049-3-006	ELECTRICAL INSTALLATION DETAILS		
V049-3-003	WASHINGTON OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND		

REFERENCE DRAWINGS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR:MACH ±0°-30' BEND ±2°
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS
BREAK CORNERS IN: OUT:
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING
USED ON:
NEXT ASS'Y:

REV	DESCRIPTION	CHKD	DRWN	DATE	DEO#
0	ISSUE FOR LA DESIGN REVIEW	REES	D.Mu	02.24.97	0430

ISSUE DESCRIPTION

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

POWER PLAN
LIGO VACUUM EQUIPMENT
LOUISIANA SITE
LEFT BEAM MANIFOLD

CAD FILE	SIZE	DWG. NO.	REV.
V0493617	D	V049-3-617	0

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