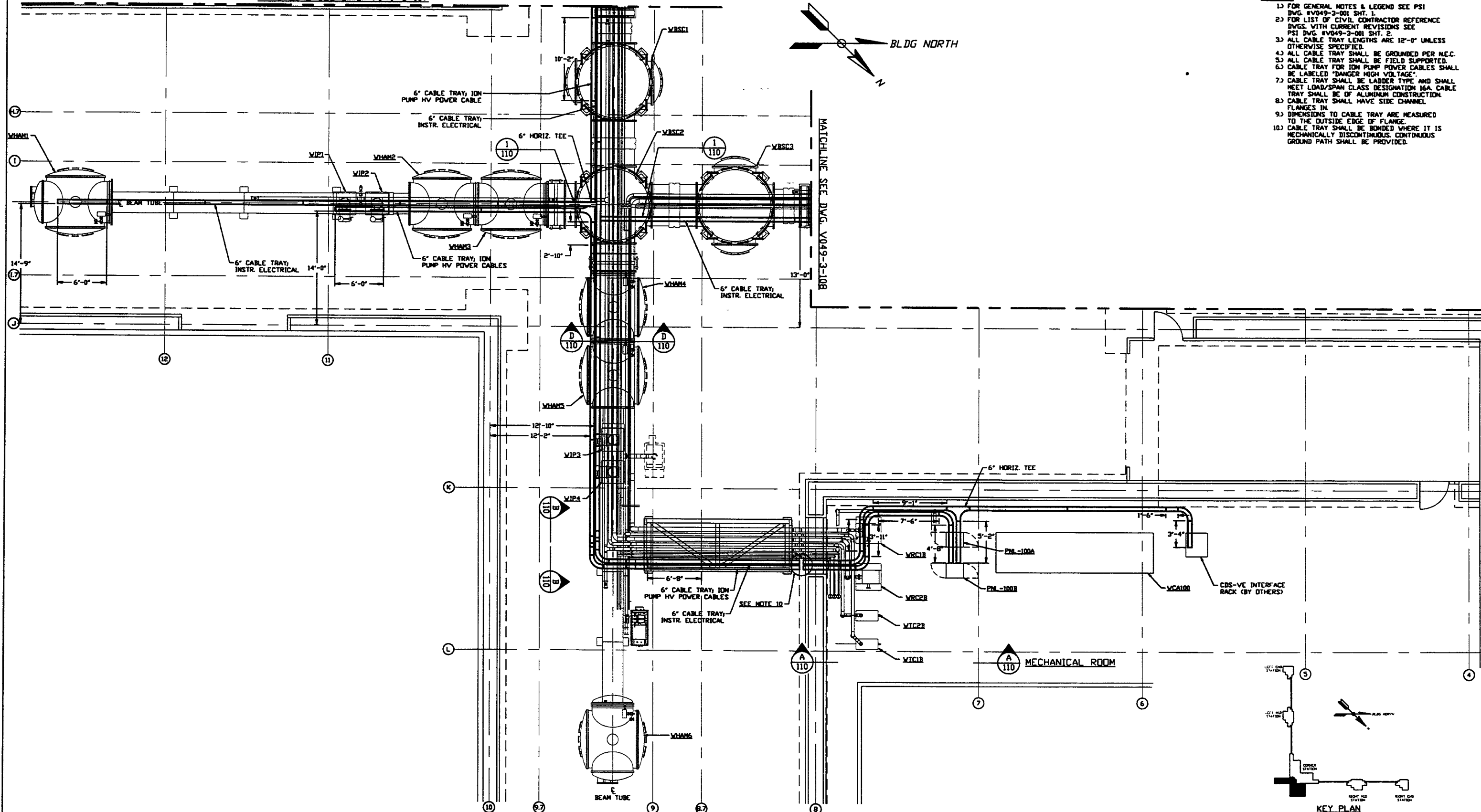


MATCHLINE SEE DWG. V049-3-107

NOTES:

- 1) FOR GENERAL NOTES & LEGEND SEE PSI DWG. #V049-3-001 SHT. 1.
- 2) FOR LIST OF CIVIL CONTRACTOR REFERENCE DWGS. WITH CURRENT REVISIONS SEE PSI DWG. #V049-3-001 SHT. 2.
- 3) ALL CABLE TRAY LENGTHS ARE 12'-0" UNLESS OTHERWISE SPECIFIED.
- 4) ALL CABLE TRAY SHALL BE GROUNDED PER M.E.C.
- 5) ALL CABLE TRAY SHALL BE FIELD SUPPORTED.
- 6) CABLE TRAY FOR ION PUMP POWER CABLES SHALL BE LABELED "DANGER HIGH VOLTAGE".
- 7) CABLE TRAY SHALL BE LADDER TYPE AND SHALL MEET LOAD/SPAN CLASS DESIGNATION 1GA. CABLE TRAY SHALL BE OF ALUMINUM CONSTRUCTION.
- 8) CABLE TRAY SHALL HAVE SIDE CHANNEL FLANGES IN.
- 9) DIMENSIONS TO CABLE TRAY ARE MEASURED TO THE OUTSIDE EDGE OF FLANGE.
- 10) CABLE TRAY SHALL BE BONDED WHERE IT IS MECHANICALLY DISCONTINUOUS. CONTINUOUS GROUND PATH SHALL BE PROVIDED.



VERTEX SECTION PLAN @ EL. 100'-0"

<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO PROCESS SYSTEMS INTERNATIONAL, INC. OR ITS AFFILIATED COMPANIES AND SHALL BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS SUPPLIED. IT SHALL NOT BE COPIED, REPRODUCED OR OTHERWISE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF PROCESS SYSTEMS INTERNATIONAL, INC. AND SHALL BE RETURNED UPON REQUEST.</p>	V049-3-110	CABLE TRAY DETAILS WASHINGTON CORNER STATION																	
	V049-3-108	CABLE TRAY PLAN WASHINGTON RIGHT BEAM MANIFOLD																	
	V049-3-107	CABLE TRAY PLAN WASHINGTON LEFT BEAM MANIFOLD																	
	V049-3-002	WASHINGTON OVERALL SITE PLAN																	
	V049-3-001	GENERAL NOTES & LEGEND																	
DWG. NO.		DESCRIPTION	DWG. NO.		DESCRIPTION														

UNLESS OTHERWISE SPECIFIED		TOLERANCES ARE IN INCHES	
FRACTIONS: 1/16, 1/8, 3/16, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8		DECIMALS: 0.03125, 0.0625, 0.125, 0.25, 0.5, 1.0	
DIMENSIONS: 1/8" MIN. UNLESS OTHERWISE SPECIFIED		HOLE DRILLING: 1/16" OVER SIZE	
DO NOT SCALE THIS DRAWING		NEXT ASSY:	
USED ON:	REV:	DESCRIPTION:	ISSUE DESCRIPTION:

2	ISSUE FOR CONSTRUCTION	REB	DMCV	RJV	05.12.97	0480
1	ISSUE FOR FOR UPDATE & BID				11.25.96	0355
0	ISSUE FOR FOR				04.26.96	0129

CAP FILE	V0493106	SIZE	D	DWG. NO.	V049-3-106	REV.	2
SCALE	3/16" = 1' - 0"	SHEET					1 OF 1

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

CABLE TRAY PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
VERTEX SECTION

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