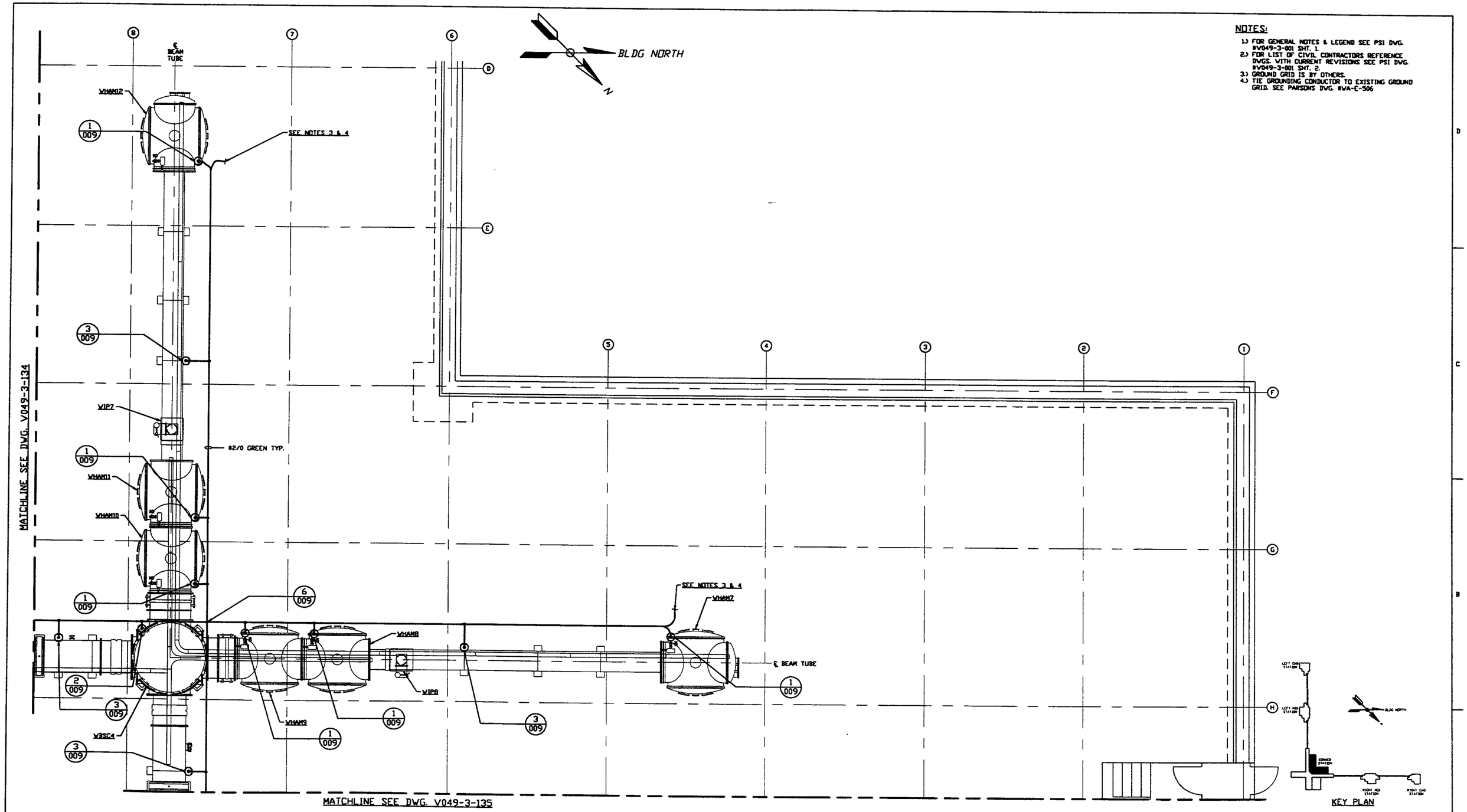

NOTES:

1.) FOR GENERAL NOTES & LEGEND SEE PSI DWG. #V049-3-001 SHT. 1.
2.) FOR LIST OF CIVIL CONTRACTORS REFERENCE DWGS. WITH CURRENT REVISIONS SEE PSI DWG. #V049-3-001 SHT. 2.
3.) GROUND GRID IS BY OTHERS.
4.) TIE GROUNDING CONDUCTOR TO EXISTING GROUND GRID. SEE PARSONS DWG. #VA-E-506

DIAGONAL SECTION PLAN @ EL. 100'-0"

PROPRIETARY AND CONFIDENTIAL

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DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-135	GROUNDING PLAN WASHINGTON RIGHT BEAM MANIFOLD		
V049-3-134	GROUNDING PLAN WASHINGTON LEFT BEAM MANIFOLD		
V049-3-109	CABLE TRAY PLAN WASHINGTON DIAGONAL SECTION		
V049-3-009	GROUNDING DETAILS		
V049-3-002	WASHINGTON OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND		

REFERENCE DRAWINGS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR INCH ±0°-30' BEND ±2°
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS
BREAK CORNERS 1/8 OUT.
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING

USED ON

NEXT ASS'Y

REV	DESCRIPTION	CHKD	DRVN	DATE	DEC#
1	ISSUE FOR CONSTRUCTION	PMB	RJV	05.12.97	0480
0	ISSUE FOR FDR UPDATE & BID	REB	DMcV	RJV	11.25.96	0355

ISSUE DESCRIPTION

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

GROUNDING PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
DIAGONAL SECTION

CAD FILE	SIZE	DWG. NO.	REV.
V0493136	D	V049-3-136	1

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

LIGO-D970342-01-V