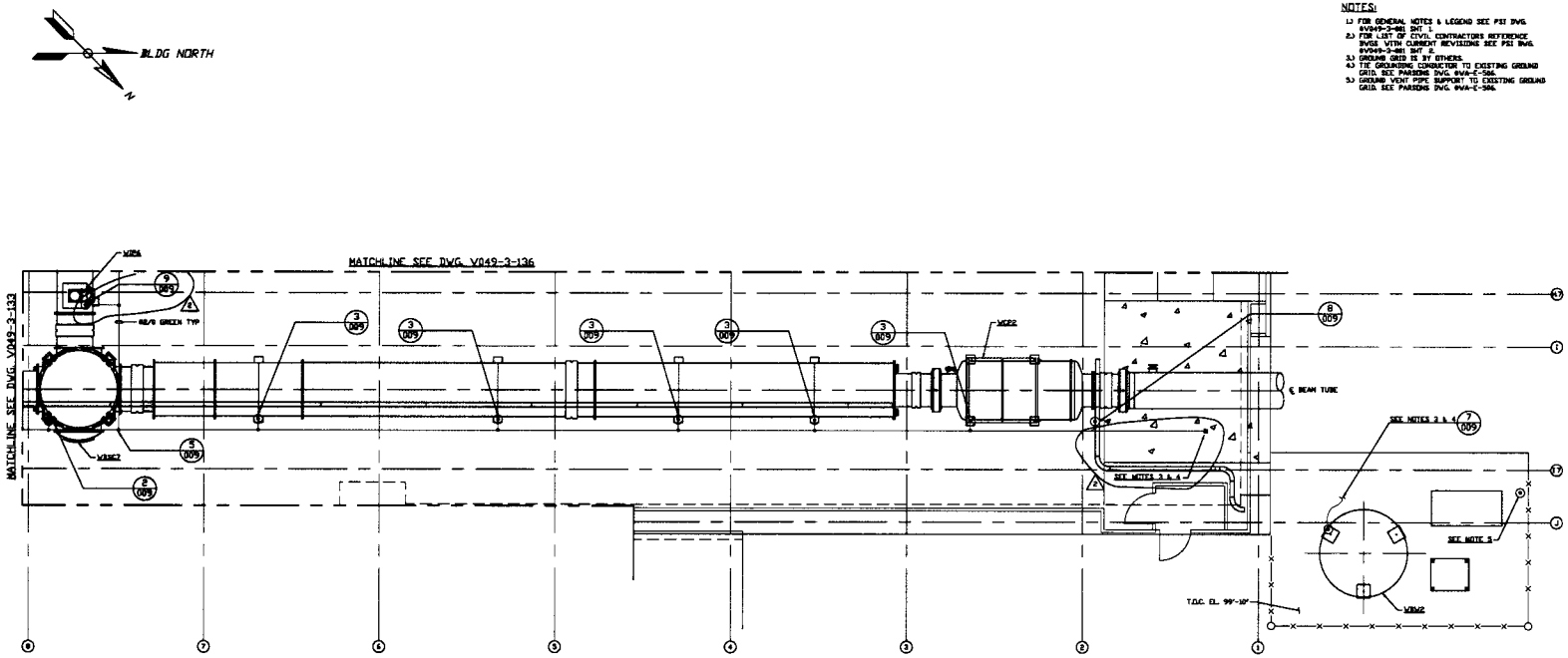
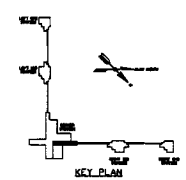
NOTES:

1.) FOR GENERAL NOTES & LEGEND SEE PSI DWG. 6V049-3-001 SHT 1.
2.) FOR LIST OF CIVIL CONTRACTORS REFERENCE DWGS WITH CURRENT REVISIONS SEE PSI DWG. 6V049-3-001 SHT 2.
3.) GROUND GRID IS BY OTHERS.
4.) TIE GROUNDING CONDUCTOR TO EXISTING GROUND GRID. SEE PARSONS DWG. 6VA-E-506.
5.) GROUND VENT PIPE SUPPORT TO EXISTING GROUND GRID. SEE PARSONS DWG. 6VA-E-506.



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



KEY PLAN

V049-3-136	GROUNDING PLAN WASHINGTON DIAGONAL SECTION		
V049-3-139	GROUNDING PLAN WASHINGTON VORTEX SECTION		
V049-3-005	CABLE TRAY PLAN WASHINGTON RIGHT BEAM MANIFOLD		
V049-3-009	GROUNDING DETAILS		
V049-3-002	WASHINGTON OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND		
DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION

REFERENCE DRAWINGS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
FRACTIONAL ±
ANGULARITY ±0°-30' BOND ±0°
TWO PLACE DECIMAL ± .03
THREE PLACE DECIMAL ± .005
FOUR PLACE DECIMAL ± .0005
BREAK CORNERS ON SHARP EDGES
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING

USED ON

NEXT ASS'Y

REV	DESCRIPTION				CHKD	DRWN	DATE	DCN#
2	ISSUE FOR AS BUILT						08.15.98	0625
1	ISSUE FOR CONSTRUCTION				FAB	RJV	05.16.97	0486
0	ISSUE FOR FIR UPDATE & BID			RED	DRWV		11.25.96	0250

ISSUE DESCRIPTION

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

GROUNDING PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
RIGHT BEAM MANIFOLD

CAD FILE V049S135 | SIZE D | DWG NO. V049-3-135 | REV 2

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

EDUCATION VERSION - NOT FOR COMMERCIAL USE