MATCHLINE SEE DWG. V049-3-134

MATCHLINE SEE DWG. V049-3-135

MATCHLINE SEE BELOW RIGHT

MATCHLINE SEE ABOVE LEFT

BLDG NORTH

N

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. #WA-E-506.

WHAM1
WHAM2
WHAM3
WHAM4
WHAM5
WHAM6
WIP1
WIP2
WIP3
WIP4
WBSC1
WBSC2
WBSC3
WRC1B
WRC2B
WIC2B
WIC1B
PNL-100A
PNL-100B
WCA100
CDS-VE INTERFACE RACK (BY OTHERS)
BEAM TUBE
#2/0 GREEN TYP.
SEE NOTES 3 & 4
MECHANICAL ROOM

KEY PLAN

VERTEX SECTION PLAN @ EL. 100'-0"

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-135	GROUNDING PLAN WASHINGTON RIGHT BEAM MANIFOLD		
V049-3-134	GROUNDING PLAN WASHINGTON LEFT BEAM MANIFOLD		
V049-3-106	CABLE TRAY PLAN WASHINGTON VERTEX SECTION		
V049-3-009	GROUNDING DETAILS		
V049-3-002	WASHINGTON OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND		

REFERENCE DRAWINGS

REV	DESCRIPTION	CHKD	DRWN	DATE	DED#
1	ISSUE FOR CONSTRUCTION	FPB	RJV	05.12.97	0480
0	ISSUE FOR FDR UPDATE & BID	DMcV	RJV	11.25.96	0355

ISSUE DESCRIPTION

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DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULARMACH ±0°-30' BEND ±2°
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS
BREAK CORNERS ON CUT. REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING

USED ON

NEXT ASS'Y

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

GROUNDING PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
VERTEX SECTION

CAD FILE	SIZE	DWG. NO.	REV.
V0493133	D	V049-3-133	1

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

LIGO-D970839-01-V