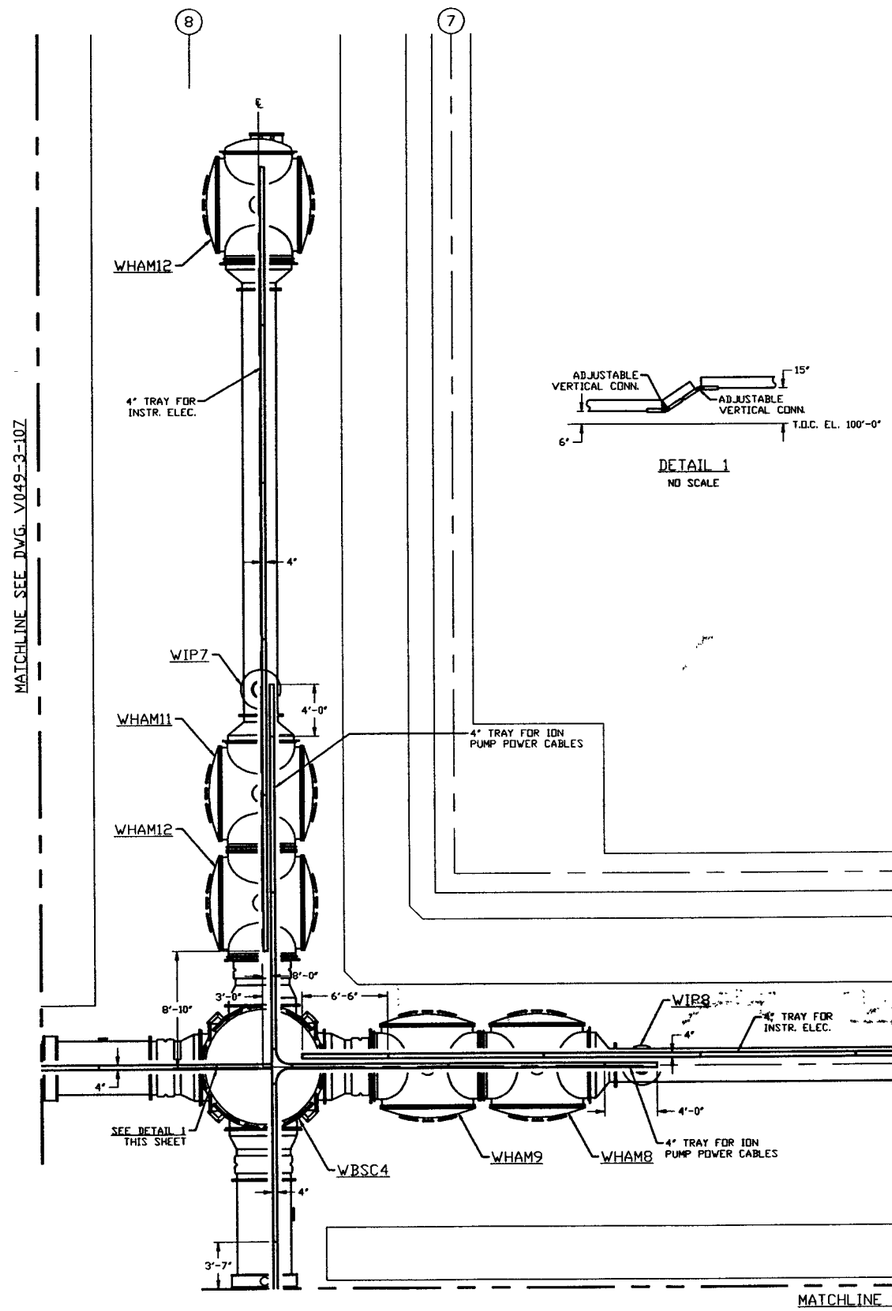
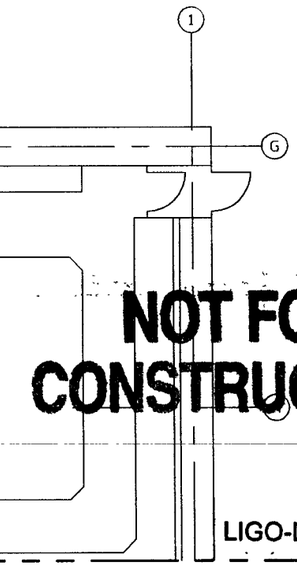
NOTES:
1.) ALL CABLETRAY LENGTHS ARE 12'-0" UNLESS OTHERWISE SPECIFIED
2.) ALL CABLE TRAY SHALL BE GROUNDED PER N.E.C.
3.) ALL CABLE TRAY SHALL BE FIELD SUPPORTED.
4.) CABLE TRAY FOR ION PUMP POWER CABLES SHALL BE LABELED "DANGER HIGH VOLTAGE".



DETAIL 1
NO SCALE



NOT FOR CONSTRUCTION

LIGO-D960556-00-V

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DWG. NO.	DESCRIPTION
V049-3-108	CABLE TRAY PLAN RIGHT BEAM MANIFOLD
V049-3-107	CABLE TRAY PLAN LEFT BEAM MANIFOLD
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: MACH ±0°-30' BEND ±0°
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS
BREAK CORNERS 1/64 OUT.
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING
USED ON
NEXT ASS'Y

REV	DESCRIPTION	CHKD	DRWN	DATE	DCO#
0	ISSUE FOR FDR			04.26.96	0129

ISSUE DESCRIPTION

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

CABLE TRAY PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
DIAGONAL SECTION

CAD FILE	SIZE	DWG. NO.	REV.
V0493109	D	V049-3-109	0
SCALE 3/16" = 1' - 0"		SHEET 1 OF 1	