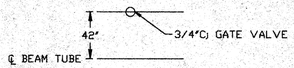
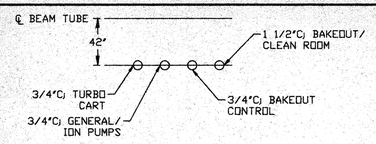


DETAIL 1
NO SCALE



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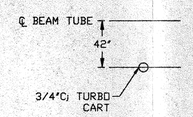
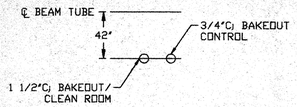
NO SCALE



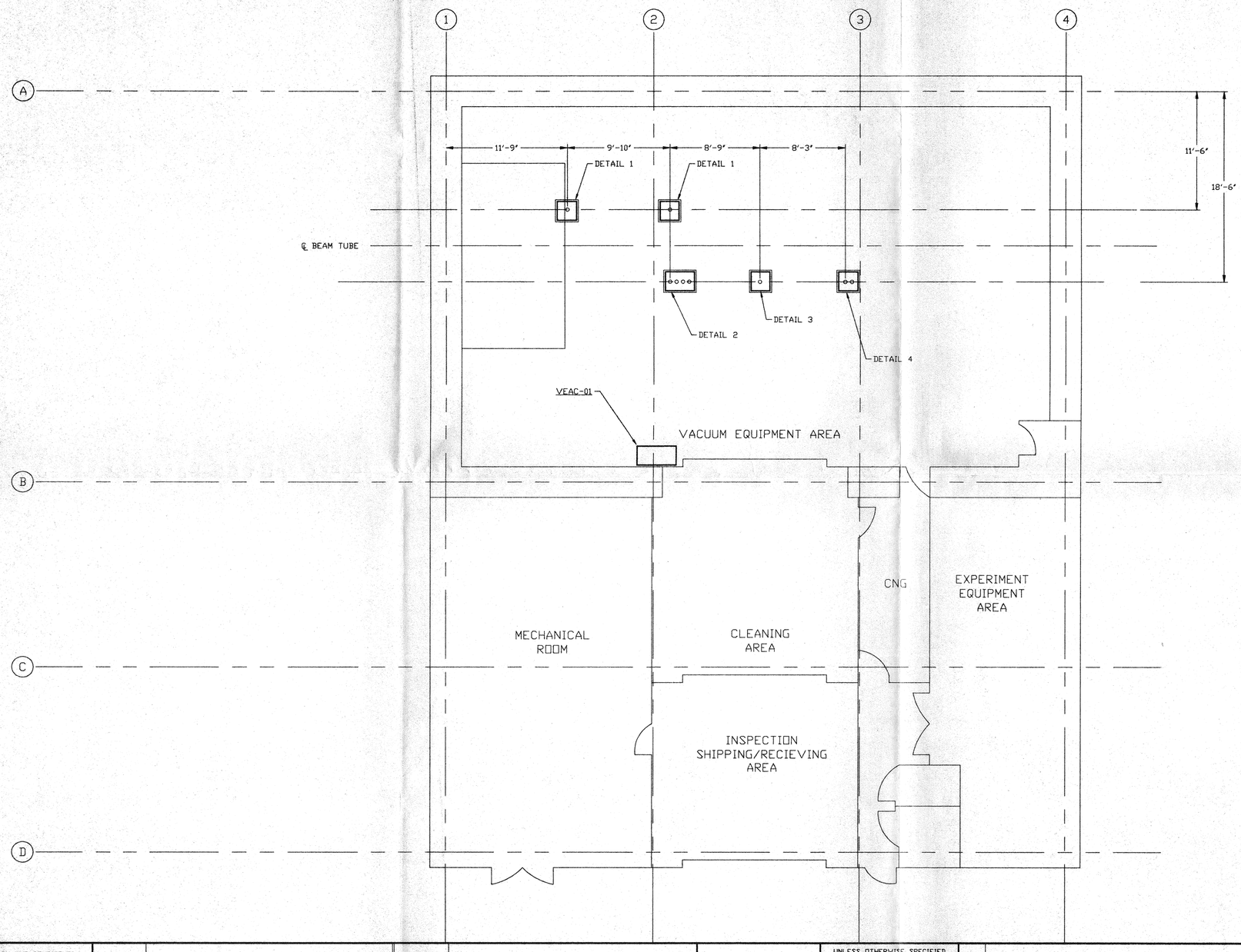
DETAIL 3
NO SCALE



DETAIL 4
NO SCALE

NOTES:

1.) PROVIDE PULL TAPE IN EACH CONDUIT.
2.) ALL UNDERGROUND INSTALLATION AND DETAILS ARE BY OTHERS.
3.) POWER SOURCE SHALL BE AS FOLLOWS:
   A) BAKEOUT/CLEAN ROOM 480/277VAC
   B) GATE VALVE 480/277VAC
   C) GENERAL/ION PUMPS 120VAC
   D) BAKEOUT CONTROL 120VAC
   E) TURBO CART 208/120VAC
4.) FOR EQUIPMENT POWER REQUIREMENTS, REFER TO PSI DOCUMENT #V049-1-047.



LEGEND:

POWER STATION LOCATION

STUB-UP LOCATIONS

NOT FOR CONSTRUCTION

APR 30 1996

D960603-00-V

PROPRIETARY AND CONFIDENTIAL

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REFERENCE DRAWINGS

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION

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

DO NOT SCALE THIS DRAWING
USED ON:
NEXT ASS'Y:

ISSUE DESCRIPTION

REV	DESCRIPTION	CHKD	DRWN	DATE	DEC#
0	ISSUE FOR FDR	D.W.W.	R.L.W.	04.26.96	0129

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

ELECTRICAL CONDUIT STUB-UP PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
RIGHT END STATION

CAD FILE	SIZE	DWG. NO.	REV.
V0493505	D	V049-3-505	0

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