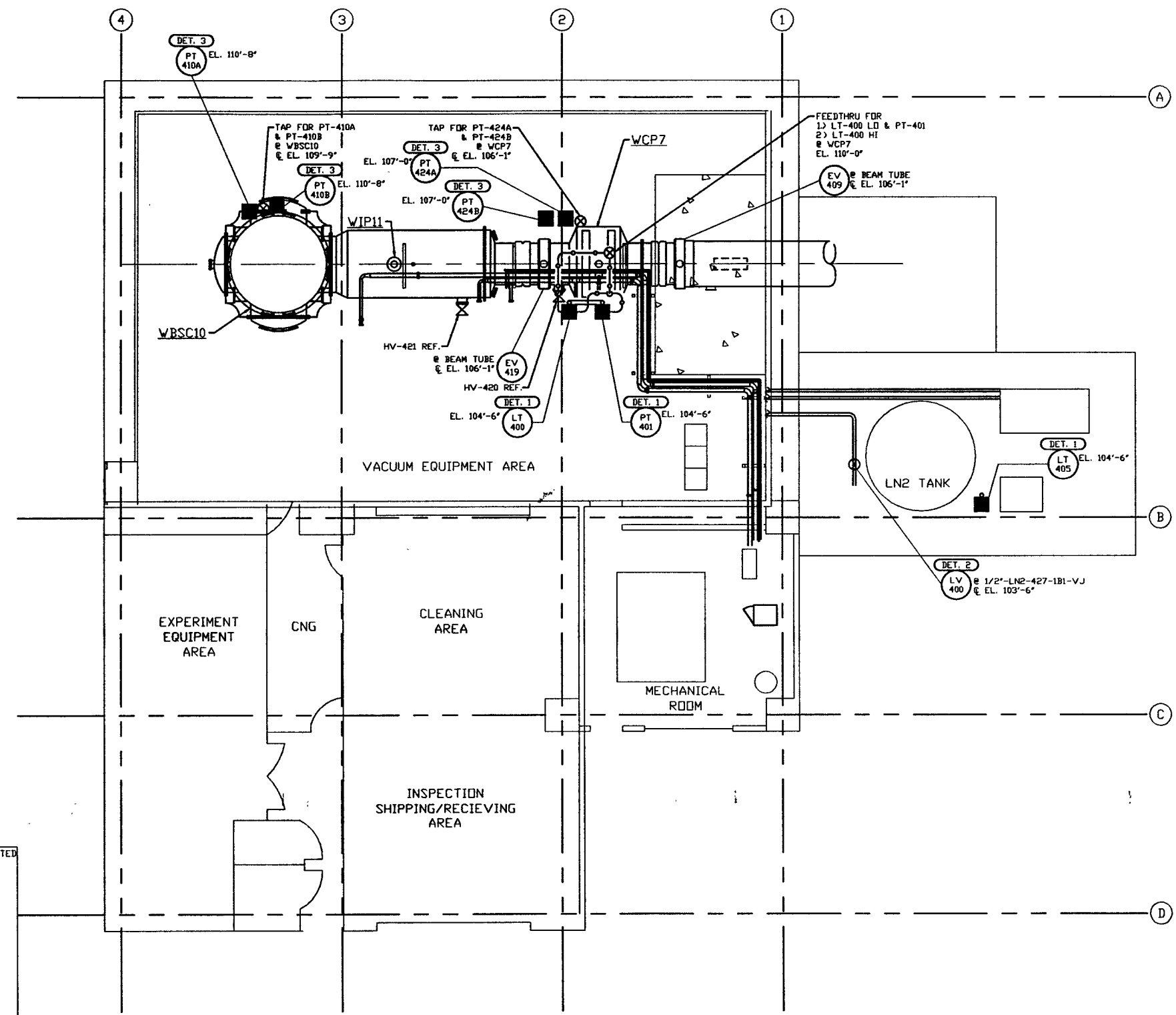


NOTES:

- 1) FOR INSTRUMENT INSTALLATION DETAILS SEE PSI DVG. #V049-3-008.
- 2) ALL INSTRUMENT AIR & PROCESS TUBING SHALL BE 3/8" O.D. x .049 THK SEAMLESS SSTL TYPE 316.
- 3) TUBING ROUTING SHOWN ON PLAN IS DIAGRAMMATICAL AND SHALL BE FIELD VERIFIED SO AS TO OPTIMIZE SUPPORTING MEANS AND TO AVOID INTERFERENCES WITH CONDUIT & PIPING SYSTEMS.



- INSTRUMENTS NOT LOCATED**
- TE 402
 - TE 403A
 - TE 403B
 - TE 403C
 - TY 403
 - FE 404
 - FJ 404
 - PCV 410

NOT FOR CONSTRUCTION

LEGEND

- INSTRUMENT LOCATION
- ⊗ INSTRUMENT IDENTIFICATION
- ⊙(DET. X) INSTALLATION DETAIL (SEE NOTE 1)
- ⊗ PROCESS TAP
- PROCESS TUBING (SEE NOTE 2)

LIGO-D960591-00-V

<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO PROCESS SYSTEMS INTERNATIONAL, INC. OR ITS AFFILIATED COMPANIES AND SHALL BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS SUPPLIED. IT SHALL NOT BE COPIED, REPRODUCED OR OTHERWISE USED, NOR SHALL SUCH INFORMATION BE FURNISHED IN WHOLE OR IN PART TO OTHERS EXCEPT IN ACCORDANCE WITH THE TERMS OF ANY AGREEMENT UNDER WHICH IT WAS SUPPLIED OR WITH THE PRIOR WRITTEN CONSENT OF PROCESS SYSTEMS INTERNATIONAL, INC. AND SHALL BE RETURNED UPON REQUEST.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>11</td> <td></td> <td>EQUIP. ARRANGEMENT WASHINGTON LEFT END STATION</td> </tr> <tr> <td>V049-3-008</td> <td></td> <td>INSTRUMENT INSTALLATION DETAILS</td> </tr> <tr> <td>V049-3-002</td> <td></td> <td>WASHINGTON OVERALL SITE PLAN</td> </tr> <tr> <td>V049-3-001</td> <td></td> <td>GENERAL NOTES & LEGEND</td> </tr> <tr> <td>V049-0-010</td> <td></td> <td>P & I D WASHINGTON LEFT END STATION</td> </tr> </table>	NO.	DATE	DESCRIPTION	11		EQUIP. ARRANGEMENT WASHINGTON LEFT END STATION	V049-3-008		INSTRUMENT INSTALLATION DETAILS	V049-3-002		WASHINGTON OVERALL SITE PLAN	V049-3-001		GENERAL NOTES & LEGEND	V049-0-010		P & I D WASHINGTON LEFT END STATION	<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES: FRACTIONAL & DECIMALS 1/16" - .01" BOND 40" TWO PLACE DECIMALS .01" THREE PLACE DECIMALS .005" FINISHED SURFACE RING BREAK CORNER BY REMOVE ALL BURS</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DO NOT SCALE THIS DRAWING</td> <td>0</td> <td>ISSUE FOR FDR</td> </tr> <tr> <td>USED ON</td> <td>REV</td> <td>DESCRIPTION</td> </tr> <tr> <td>NEXT ASSY:</td> <td></td> <td></td> </tr> </table>	DO NOT SCALE THIS DRAWING	0	ISSUE FOR FDR	USED ON	REV	DESCRIPTION	NEXT ASSY:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>CHKD</th> <th>BRWN</th> <th>DATE</th> <th>DESN</th> </tr> <tr> <td></td> <td></td> <td>04.26.96</td> <td>0129</td> </tr> </table>	CHKD	BRWN	DATE	DESN			04.26.96	0129	<p style="text-align: center;">PROCESS SYSTEMS INTERNATIONAL, INC. 30 WALWIP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA</p> <p style="text-align: center;">INSTRUMENT PLAN LIGO VACUUM EQUIPMENT WASHINGTON SITE LEFT END STATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>CAD FILE V0493401</td> <td>SIZE D</td> <td>DWG NO. V049-3-401</td> <td>REV. 0</td> </tr> <tr> <td>SCALE 3/16" = 1' - 0"</td> <td>SHEET 1</td> <td colspan="2">OF 1</td> </tr> </table>	CAD FILE V0493401	SIZE D	DWG NO. V049-3-401	REV. 0	SCALE 3/16" = 1' - 0"	SHEET 1	OF 1	
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