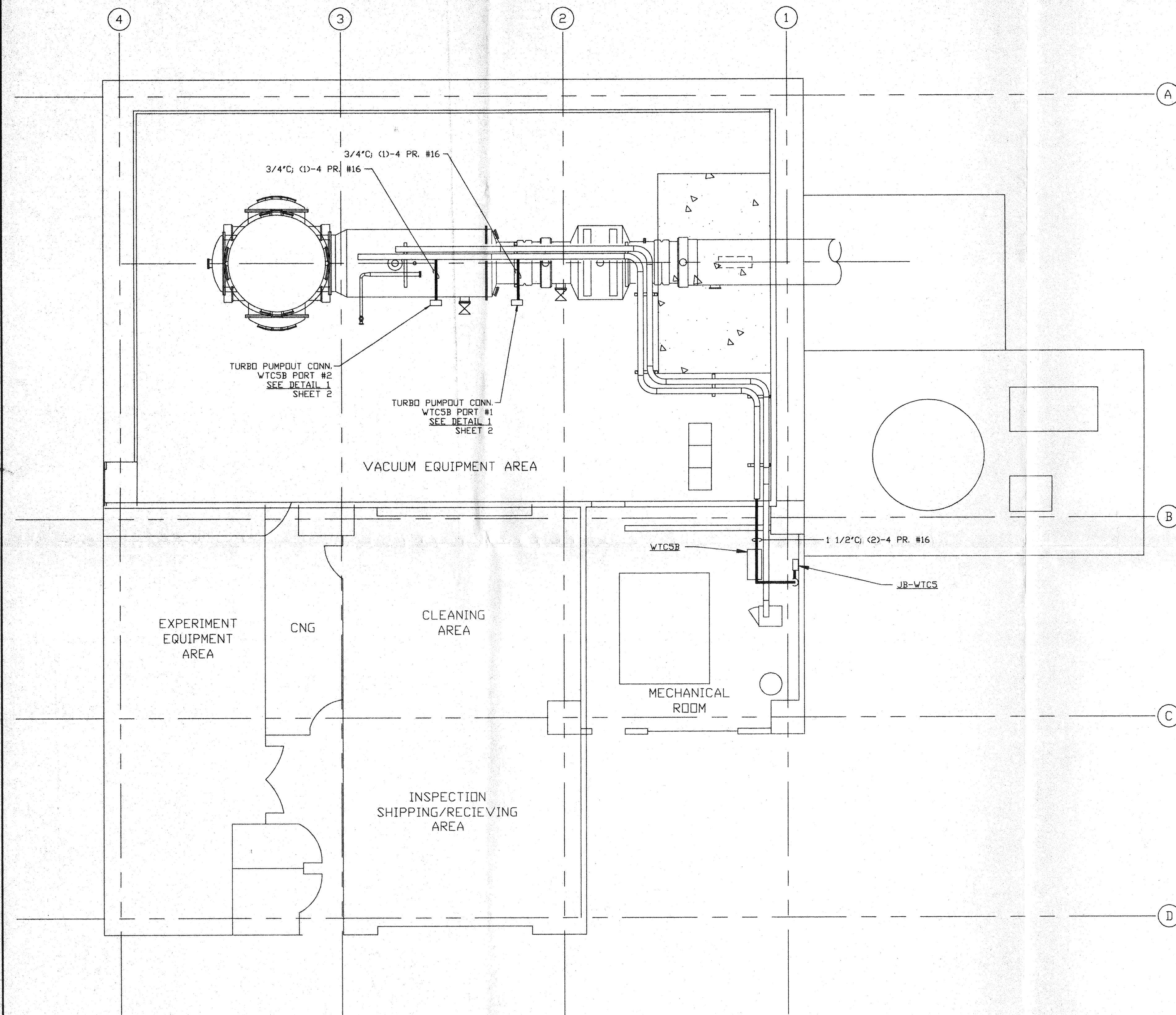


NOTES:

- 1.) CONDUIT IS SHOWN DIAGRAMATICALLY AND SHALL BE FIELD VERIFIED SO AS TO OPTIMIZE SUPPORTING MEANS AND TO AVOID INTERFERENCES WITH PIPING SYSTEMS.
- 2.) IDENTIFY ALL CONNECTION BOXES WITH BLACK PHENOLIC TAGS WITH WHITE LETTERING. LETTERING SHALL BE 3/8" HIGH.

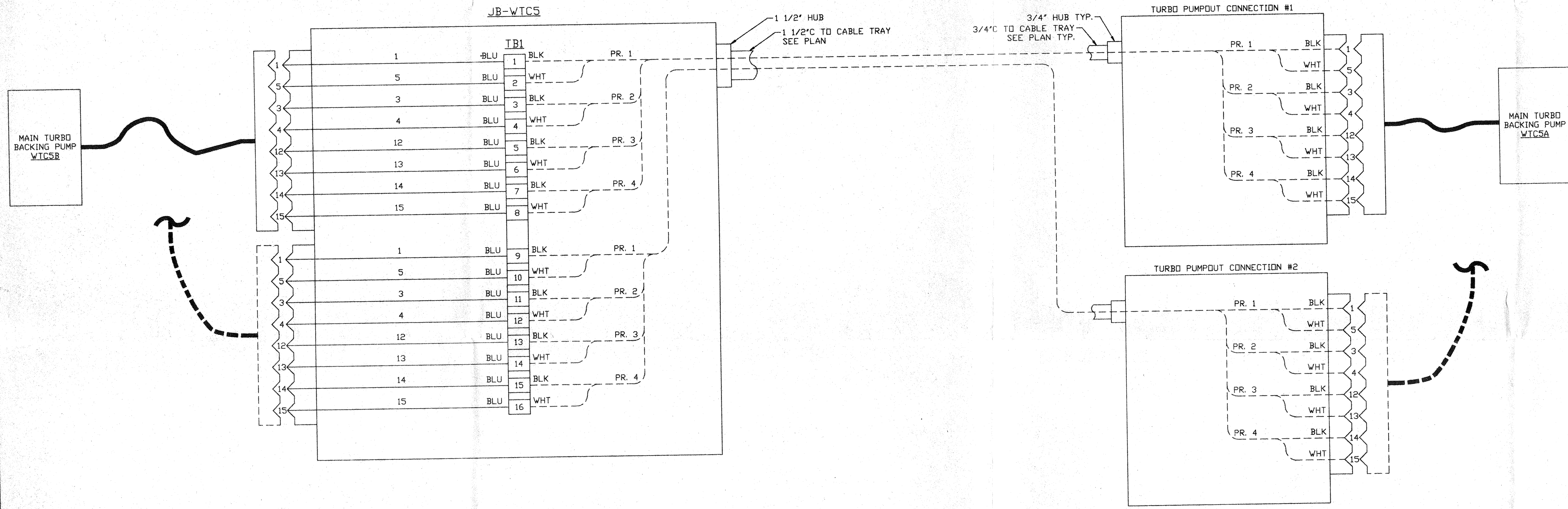


DO NOT FOR CONSTRUCTION

APR 30 1996

D960596-00-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>		<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <p>FRACTIONAL ±</p> <p>ANGULAR MACH ±0°-30' BEND ±2°</p> <p>TWO PLACE DECIMAL ±.01</p> <p>THREE PLACE DECIMAL ±.005</p> <p>FINISHED SURFACE RMS</p> <p>BREAK CORNERS IN DUTY</p> <p>REMOVE ALL BURRS</p>		<p>DO NOT SCALE THIS DRAWING</p> <p>USED ON:</p> <p>NEXT ASS'Y:</p>		<p>0 ISSUE FOR FDR</p> <p>REV DESCRIPTION</p> <p>ISSUE DESCRIPTION</p>		<p>04.26.96 0129</p> <p>CHKD DRWN DATE DEW#</p>		<p>PROCESS SYSTEMS INTERNATIONAL, INC.</p> <p>20 WALKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA</p>		<p>VACUUM CART INTERFACE PLAN</p> <p>LIGD VACUUM EQUIPMENT</p> <p>WASHINGTON SITE</p> <p>LEFT END STATION</p>		<p>CAD FILE V0493406/3406S1</p> <p>SIZE D</p> <p>DWG. NO. V049-3-406</p> <p>SCALE 3/16" = 1' - 0"</p> <p>SHEET 1 OF 2</p>		<p>REV. 0</p>	
<p>???</p>		<p>EQUIP. ARRANGEMENT LEFT END STATION</p>															
<p>V049-3-402</p>		<p>CABLE TRAY PLAN LEFT END STATION</p>															
<p>V049-3-002</p>		<p>WASHINGTON OVERALL SITE PLAN</p>															
<p>V049-3-001</p>		<p>GENERAL NOTES & LEGEND</p>															
<p>DWG. NO.</p>		<p>DESCRIPTION</p>		<p>DWG. NO.</p>		<p>DESCRIPTION</p>											
		<p>REFERENCE DRAWINGS</p>															



DETAIL 1
 MAIN TURBO CART INTERFACE WIRING DIAGRAM
 NO SCALE

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 D960596-00-V SEE SHEET 1 FOR REVISIONS

 PROCESS SYSTEMS INTERNATIONAL INC. 20 WALKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA			
VACUUM CARTS INTERFACE PLAN LIGO VACUUM EQUIPMENT WASHINGTON SITE LEFT END STATION			
CAD FILE V0493406\3406S2	SIZE D	DWG. NO. V049-3-406	REV. 0
SCALE NONE	SHEET 2 OF 2		