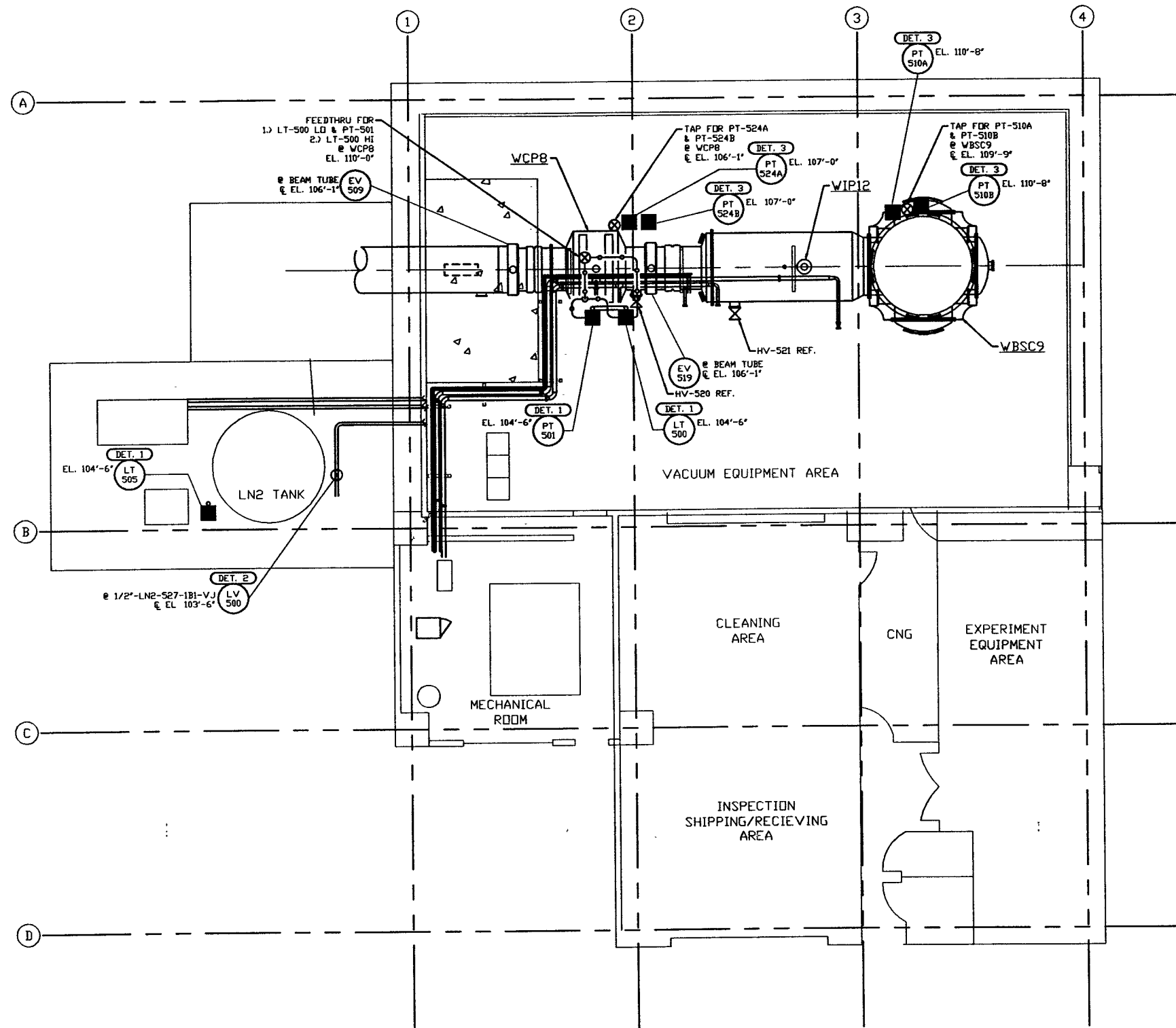


**NOTES:**

- 1.) FOR INSTRUMENT INSTALLATION DETAILS SEE PSI DWG. #V049-3-008.
- 2.) ALL INSTRUMENT AIR & PROCESS TUBING SHALL BE 3/8" I.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.



**NOT FOR  
CONSTRUCTION**

**INSTRUMENTS NOT LOCATED**

- TE 502
- TE 503A
- TE 503B
- TE 503C
- TY 503
- FE 504
- FI 504
- PCV 510

**LEGEND**

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

**LIGO-D960599-00-V**

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VO49-5-005	EQUIP. ARRANGEMENT WASHINGTON RIGHT END STATION																			
VO49-3-008	INSTRUMENT INSTALLATION DETAILS																			
VO49-3-002	WASHINGTON OVERALL SITE PLAN																			
VO49-3-001	GENERAL NOTES & LEGEND																			
VO49-0-017	P & I D WASHINGTON RIGHT END STATION																			
DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION																	
REFERENCE DRAWINGS		REFERENCE DRAWINGS																		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
FRACTIONAL DIMENSIONS 1/8" - 3/16" SHALL BE TO THE NEAREST 1/32" AND ALL OTHER DIMENSIONS TO THE NEAREST 1/16".  
FINISHED SURFACES TO BE SHOWN BY BREAK CORNERS OR REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING  
USED ON: \_\_\_\_\_  
NEXT ASSY: \_\_\_\_\_

ISSUE FOR FDR	0																			
REV		DESCRIPTION																		
ISSUE DESCRIPTION																				

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

**INSTRUMENT PLAN  
LIGO VACUUM EQUIPMENT  
WASHINGTON SITE  
RIGHT END STATION**

CAD FILE: V0493501  
DWG NO: V049-3-501  
REV: 0

DATE: 04.26.96  
SCALE: 3/16" = 1' - 0"

SHEET: 1 OF 1