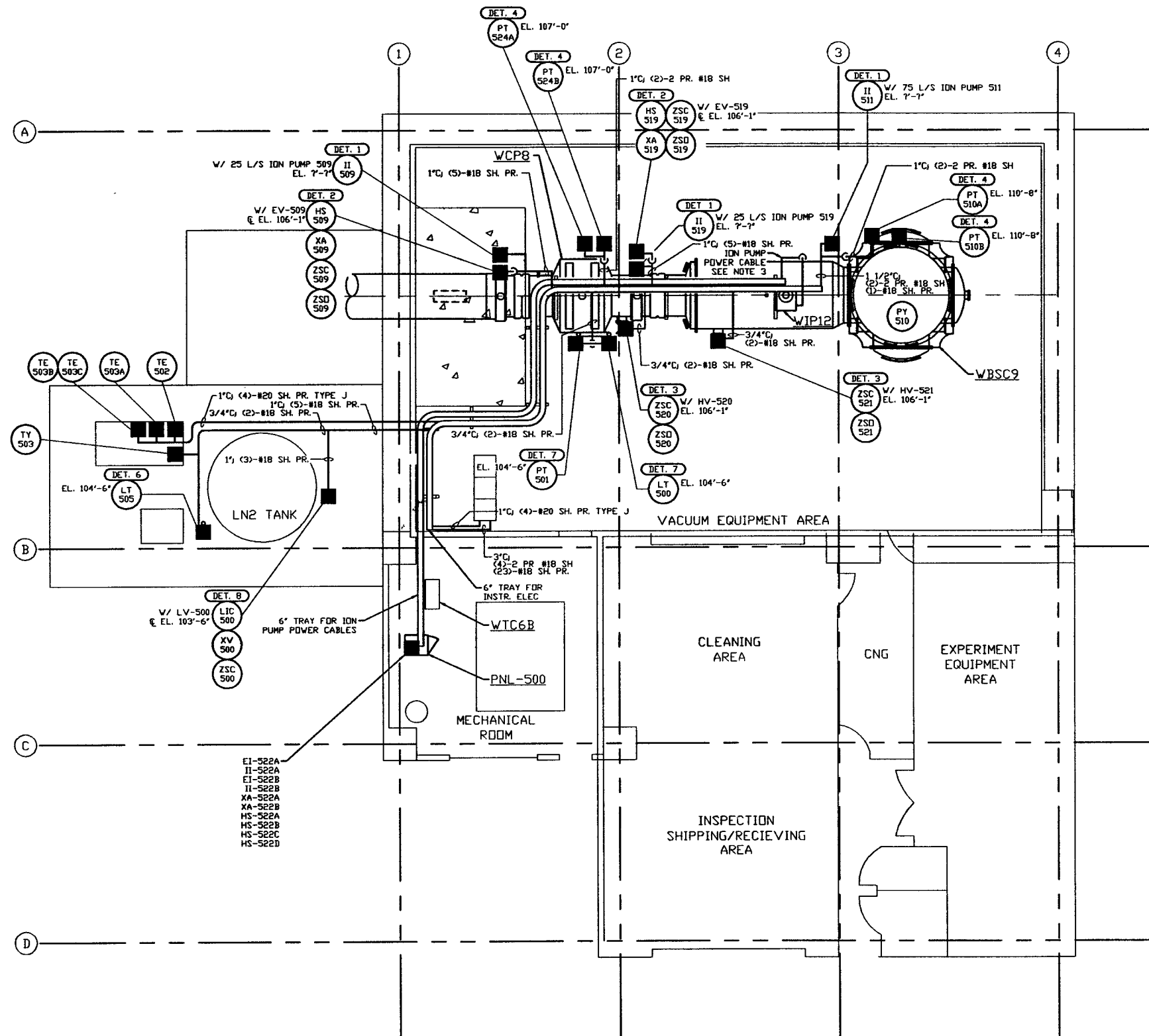


NOTES:

- 1) FOR INSTRUMENT ELECTRICAL INSTALLATION DETAILS SEE PSI DWG. V049-3-007.
- 2) CONDUIT IS SHOWN DIAGRAMMATICALLY AND SHALL BE FIELD VERIFIED SO AS TO OPTIMIZE SUPPORTING MEANS AND TO AVOID INTERFERENCES WITH PIPING SYSTEMS.
- 3) ION PUMP POWER CABLES SHALL BE RUN IN 2" CABLE CHANNEL FROM ION PUMP DOWN TO 4" TRAY LOCATED UNDER BEAM TUBE.



NOT FOR
CONSTRUCTION

LEGEND

- INSTRUMENT ELECTRICAL CONNECTION
- XX INSTRUMENT IDENTIFICATION
- DET. X INSTALLATION DETAIL SEE NOTE 1

LIGO-D960601-00-V

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
V049-3-507	PNL-500 WIRING DIAGRAM		
V049-3-501	INSTRUMENT PLAN WASHINGTON RIGHT END STATION		
V049-3-007	INSTRUMENT ELECTRICAL INSTALLATION DETAILS		
V049-3-002	WASHINGTON OVERALL SITE PLAN		
V049-3-001	GENERAL NOTES & LEGEND	V049-5-005	EQUIP. ARRANGEMENT WASHINGTON RIGHT END STATION
V049-0-017	P & I D WASHINGTON RIGHT END STATION	V049-3-508	CDS INTERFACE DIAGRAM

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
DO NOT SCALE THIS DRAWING	0 ISSUE FOR FDR
USED ON	REV
NEXT ASS'Y	DESCRIPTION
	ISSUE DESCRIPTION

PROCESS SYSTEMS INTERNATIONAL, INC.
30 WILKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA

INSTRUMENT ELECTRICAL PLAN
LIGO VACUUM EQUIPMENT
WASHINGTON SITE
RIGHT END STATION

CAB FILE V0493503	SIZE D	DWG. NO. V049-3-503	REV. 0
SCALE 3/16" = 1' - 0"	SHEET 1	OF 1	