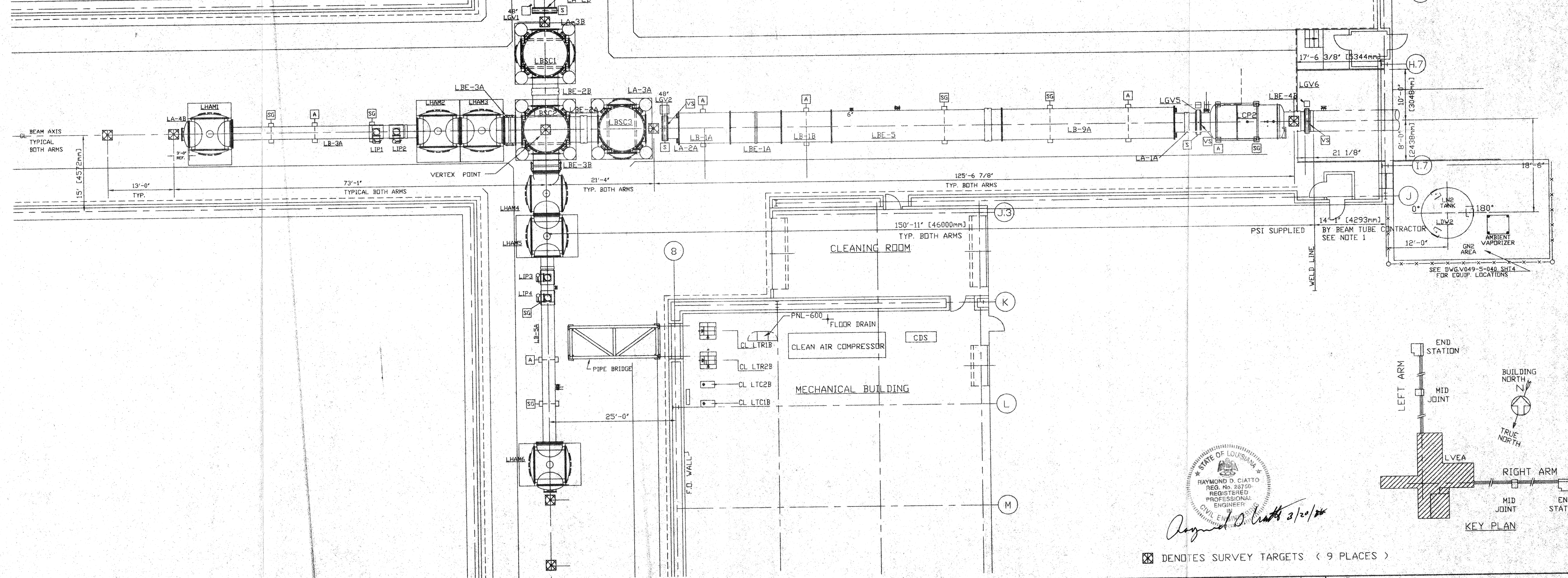


**NOTES:**  
 1. PROVIDE (9) BENCHMARKS INDICATED BY THIS SYMBOL AT LOCATIONS SHOWN.  
 2. ALL BENCH MARKS TO BE CENTERED ON CENTERLINE OF BEAM AXIS.

- LEGEND**
- [A] 3 WAY ANCHOR
  - [SG] SUPPORT/GUIDE (AXIALLY FLEXIBLE)
  - [S] VALVE SUPPORT
  - [ ] GATE VALVE ION PUMP LOCATION
  - [VS] VALVE SEAL SIDE



STATE OF LOUISIANA  
 RAYMOND D. CIATTO  
 REG. NO. 28750  
 REGISTERED PROFESSIONAL ENGINEER  
 CIVIL ENGINEERING  
 3/20/98

☒ DENOTES SURVEY TARGETS ( 9 PLACES )

<b>PROPRIETARY AND CONFIDENTIAL</b>			
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DWG. NO.	DESCRIPTION	REFERENCE DRAWINGS	DESCRIPTION
V049-5-040	PIPING ARRANGEMENT PLAN - CORNER STATION		
V049-2-025	SPEC. FOR INSTALLATION & COMMISSIONING		
V049-0-001	P & ID LIGO VACUUM EQUIPMENT		
LA-A-101	PARSONS ARCHITECTURAL CORNER STATION LVEA FLOOR PLAN		
1101100	LIGO VACUUM EQUIPMENT CORNER STATION		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES	
FRACTIONAL ±		ANGULAR ±	
DECIMAL ±		BEND ±	
THREE PLACE DECIMAL ±		FINISHED SURFACE RMS	
BREAK CORNERS IN		REMOVE ALL BURRS	
DD NOT SCALE THIS DRAWING	0	ISSUED FOR CONSTRUCTION	
USED ON:	REV	DESCRIPTION	
NEXT ASS'Y:		ISSUE DESCRIPTION	
		CHKD	DRWN
		REC	DATE
		DED#	

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

**SURVEY BENCHMARKS**  
 PLAN AREA 600  
 CORNER STATION LOUISIANA  
 LIGO VACUUM EQUIPMENT

CAD FILE: V0495053  
 SIZE: D  
 DWG. NO.: V049-5-053  
 SHEET: 1 OF 1

SCALE: 1"=10'

REV 0