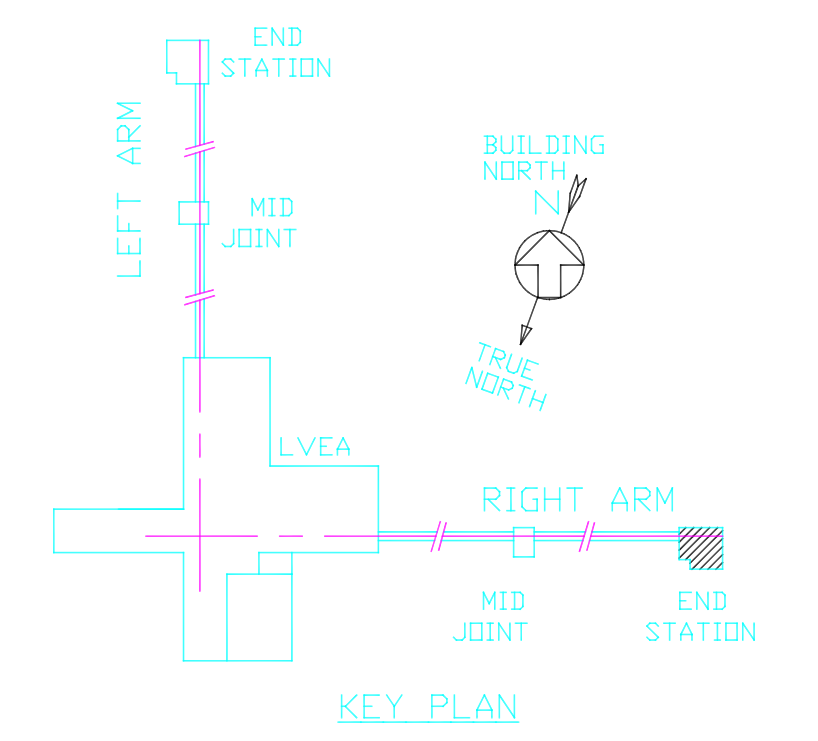


**LEGEND**

- A 3 WAY ANCHOR
- SG SUPPORT/GUIDE (AXIALLY FLEXIBLE)
- S VALVE SUPPORT
- GATE VALVE IDN PUMP LOCATION
- VS VALVE SEAL SIDE

**NOTES:**

1. GATE VALVES SUPPLIED BY PSI.  
NOTE: SPECIAL BOLTS AND WASHERS ARE REQUIRED TO CONNECT SPOOL FLANGES TO 44\"/>
2. SEE SPEC. V049-2-025 FOR INSTALLATION/ COMMISSIONING INFORMATION.
3. FOR TUBING/ PIPE SUPPORT REQUIREMENTS, SEE SPEC. V049-2-025 SECTION 10.
4. SEE DWG. DV049-4-010 FOR TURBO CART INSTALLATION.
5. LN2 TANK ANCHOR BOLTS INSTALLED BY OTHERS.
6. FOR ANCHOR BOLTS AND VIBRATION ISOLATION PAD REQUIREMENTS FOR VACUUM SUPPORT ROOM EQUIP. & ELECTRICAL CABINETS SEE DWG. V049-5-032, DETAIL #2.
7. ORIENTATION OF BSC IS TO HAVE 0° CENTERLINE POSITIONED AS SHOWN.



DWG. NO.	DESCRIPTION	REFERENCE DRAWINGS	DWG. NO.	DESCRIPTION
V049-2-036	OVER ALL FLANGE ARRANGEMENT			
V049-2-025	SPEC. FOR INSTALLATION & COMMISSIONING			
V049-0-001	P & ID LIGD VACUUM EQUIPMENT			
LA-A-202	PARSONS ARCHITECTURAL END STATIONS FLOOR PLAN			
1101102	LIGD VACUUM EQUIPMENT END STATION			

REV	DESCRIPTION	SM	DMW	RDC	REC	CHKD	DRWN	DATE	DEC#
3	AS BUILT							01/08/99	0640
2	ISSUED FOR CONSTRUCTION			RDC	REC			1/26/98	0592
1	ISSUED FOR UPDATE / CONSTRUCTION			RDC	REC			12/15/97	0498
0	ISSUED FOR DFR							1.13.97	0406

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

**EQUIPMENT ARRANGEMENT**  
RIGHT END STATION AREA 800  
LOUISIANA  
LIGD VACUUM EQUIPMENT

CAD FILE: V0495008  
SIZE: D  
DWG. NO: V049-5-008  
REV: 3

SCALE: 1/8"=1'-0"  
SHEET: 1 OF 1