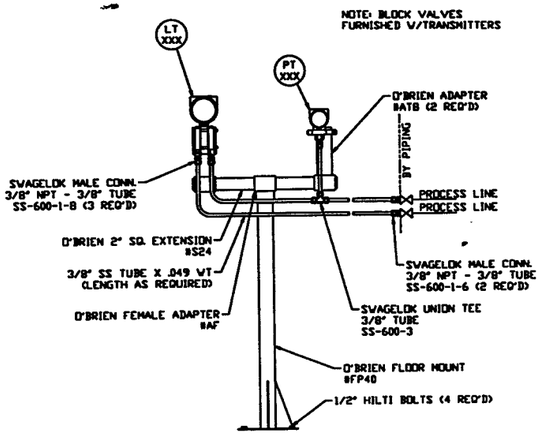
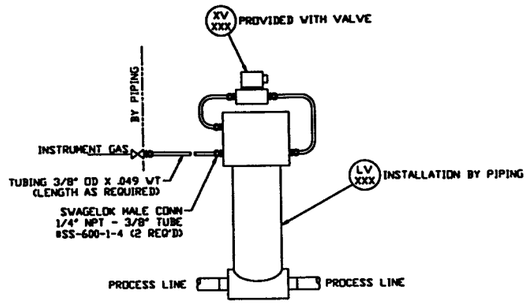


LEVEL & PRESSURE TRANSMITTER

DETAIL (1) REF.
SCALE: 1" = 1'-0" (---)

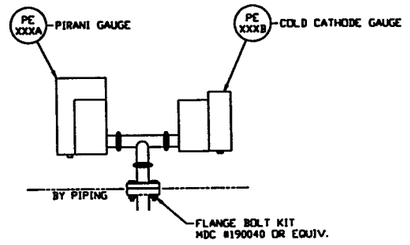
V049-3-102	V049-3-301	V049-3-602
V049-3-103	V049-3-401	V049-3-603
V049-3-201	V049-3-501	V049-3-701
		V049-3-801



LEVEL CONTROL VALVE

DETAIL (2) REF.
SCALE: 1" = 1'-0" (---)

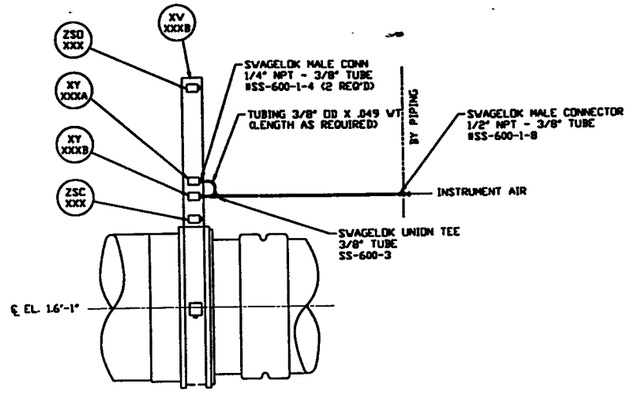
V049-3-102	V049-3-301	V049-3-602
V049-3-103	V049-3-401	V049-3-603
V049-3-201	V049-3-501	V049-3-701
		V049-3-801



VACUUM GAUGE PAIRS

DETAIL (3) REF.
SCALE: 1" = 6'-0" (---)

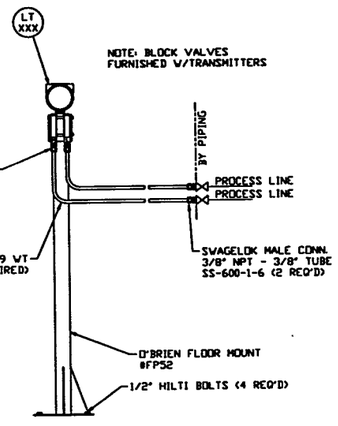
V049-3-101	V049-3-201	V049-3-601
V049-3-102	V049-3-301	V049-3-602
V049-3-103	V049-3-401	V049-3-603
V049-3-104	V049-3-501	V049-3-701
		V049-3-801



PNEUMATIC GATE VALVES

DETAIL (4) REF.
SCALE: 1" = 1'-0" (---)

V049-3-112	V049-3-612
V049-3-113	V049-3-613



LEVEL TRANSMITTER

DETAIL (5) REF.
SCALE: 1" = 1'-0" (---)

V049-3-102	V049-3-301	V049-3-602
V049-3-103	V049-3-401	V049-3-603
V049-3-201	V049-3-501	V049-3-701
		V049-3-801

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DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION

REFERENCE DRAWINGS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR/MACH ±0°-30' BEND ±2°
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHES SURFACE RMS
BREAK CORNERS .06 OUT.
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING
USED ON
NEXT ASS'Y

REV	DESCRIPTION	CHKD	DRWN	DATE	DEC#
0	ISSUE FOR FDR UPDATE & BID	ABO	DJM	11.25.96	0355

ISSUE DESCRIPTION

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

INSTRUMENT INSTALLATION DETAILS LIGO VACUUM EQUIPMENT WASHINGTON SITE & LOUISIANA SITE

CAD FILE	SIZE	DWG. NO.	REV.
V0493008	D	V049-3-008	0
SCALE: AS NOTED		SHEET: 1 OF 1	

8 7 6 5 4 3 2 1