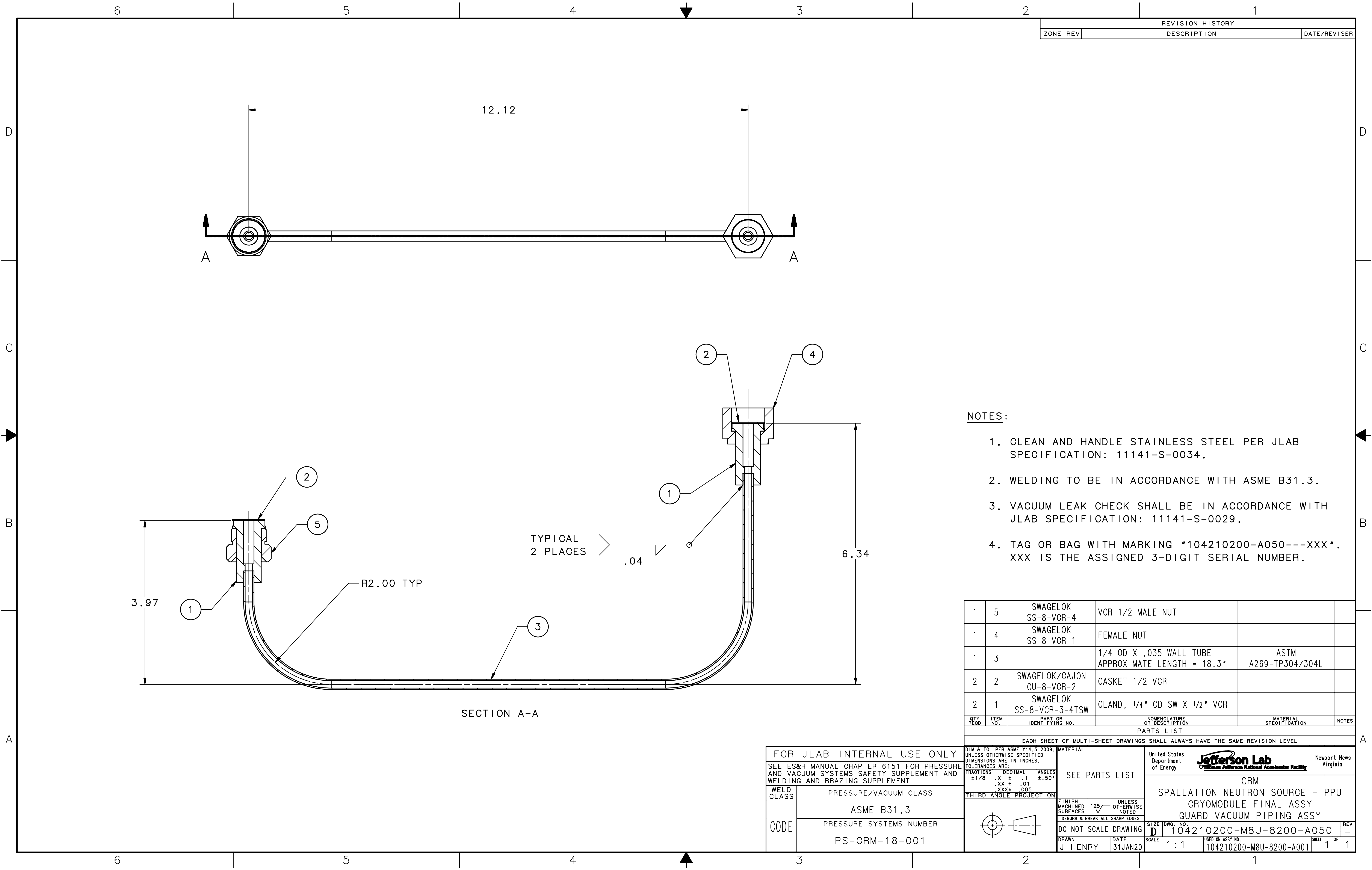




REVISION HISTORY		
ZONE	REV	DESCRIPTION
		DATE/REVISER

- NOTES:
- CLEAN AND HANDLE STAINLESS STEEL PER JLAB SPECIFICATION: 11141-S-0034.
 - WELDING TO BE IN ACCORDANCE WITH ASME B31.3.
 - VACUUM LEAK CHECK SHALL BE IN ACCORDANCE WITH JLAB SPECIFICATION: 11141-S-0029.
 - TAG OR BAG WITH MARKING "104210200-A050---XXX". XXX IS THE ASSIGNED 3-DIGIT SERIAL NUMBER.

1	5	SWAGELOK SS-8-VCR-4	VCR 1/2 MALE NUT		
1	4	SWAGELOK SS-8-VCR-1	FEMALE NUT		
1	3		1/4 OD X .035 WALL TUBE APPROXIMATE LENGTH = 18.3"	ASTM A269-TP304/304L	
2	2	SWAGELOK/CAJON CU-8-VCR-2	GASKET 1/2 VCR		
2	1	SWAGELOK SS-8-VCR-3-4TSW	GLAND, 1/4" OD SW X 1/2" VCR		

QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES
PARTS LIST					
EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL					
FOR JLAB INTERNAL USE ONLY SEE ES&H MANUAL CHAPTER 6151 FOR PRESSURE AND VACUUM SYSTEMS SAFETY SUPPLEMENT AND WELDING AND BRAZING SUPPLEMENT			MATERIAL SEE PARTS LIST		
WELD CLASS PRESSURE/VACUUM CLASS ASME B31.3 PRESSURE SYSTEMS NUMBER PS-CRM-18-001			United States Department of Energy Jefferson Lab Thomas Jefferson National Accelerator Facility Newport News Virginia		
DIM & TOL PER ASME Y14.5 2009, UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS DECIMAL ANGLES ±1/8 .X ± .1 ±.50° .XX ± .01 .XXX ± .005 THIRD ANGLE PROJECTION			CRM SPALLATION NEUTRON SOURCE - PPU CRYMODULE FINAL ASSY GUARD VACUUM PIPING ASSY		
FINISH MACHINED SURFACES 125 UNLESS OTHERWISE NOTED DEBURR & BREAK ALL SHARP EDGES			DO NOT SCALE DRAWING		
DRAWN J HENRY			DATE 31JAN20		
SCALE 1 : 1			USED ON ASSY NO. 104210200-M8U-8200-A001		
SHEET 1 OF 1			REV -		