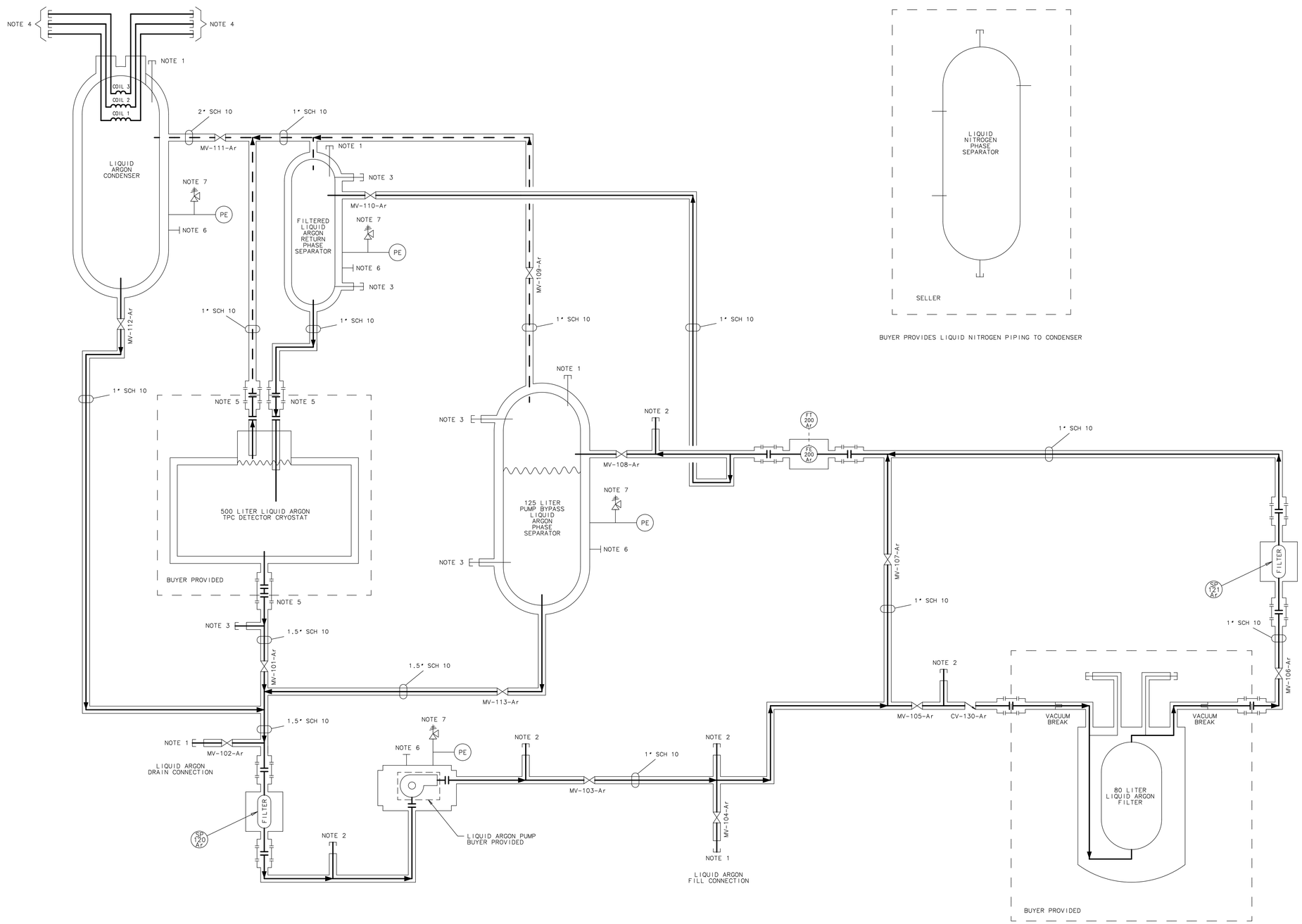
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE
A	ARROWS REVERSED ON DETECTOR CRYOSTAT	J.CATALANELLO	04-SEP-2013
		R.SANDERS	04-SEP-2013



NOTE 1 PIPING TERMINATES IN A 1 INCH MALE SWAGELOK VCR FITTING OUTSIDE THE VACUUM JACKET.

NOTE 2 PIPING TERMINATES IN A 1/2 INCH MALE SWAGELOK VCR FITTING OUTSIDE THE VACUUM JACKET.

NOTE 3 PIPING TERMINATES IN A 1/4 INCH MALE SWAGELOK VCR FITTING OUTSIDE THE VACUUM JACKET.

NOTE 4 PIPING TERMINATES IN A 3/4 INCH MALE SWAGELOK VCR FITTING OUTSIDE THE VACUUM JACKET.

NOTE 5 DIELECTRIC BREAK FLANGES ON BOTH ARGON PIPING AND VACUUM JACKET. SEE DWG# 3942.330-ME-493685

NOTE 6 KF40 FITTING ATTACHED TO VACUUM JACKET.

NOTE 7 VACUUM SEAL OFF VALVE AND PRESSURE ELEMENT.

NOTE 8 COMPONENTS MAY BE GROUPED IN VALVE BOXES TO REDUCE MECHANICAL COMPLEXITY.

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	T.TOPE	03-APR-2013
			DRAWN	J.CATALANELLO	03-APR-2013
±	±	±	CHECKED	T.TOPE	30-MAY-2013
1. BREAK ALL SHARP EDGES MAX.			APPROVED	K.KREMPETZ	30-MAY-2013
2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES √			USED ON		
5. DRAWING UNITS: U.S. INCH			MATERIAL		

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

MECHANICAL/COOLING SYSTEMS LIQUID ARGON TEST BEAM FLOW SCHEMATIC

SCALE	DRAWING NUMBER	SHEET	REV
NONE	9212.100-MD-493666	1 OF 1	A

CREATED WITH : Ideas12NXSeries GROUP: PPD/MECHANICAL DEPARTMENT