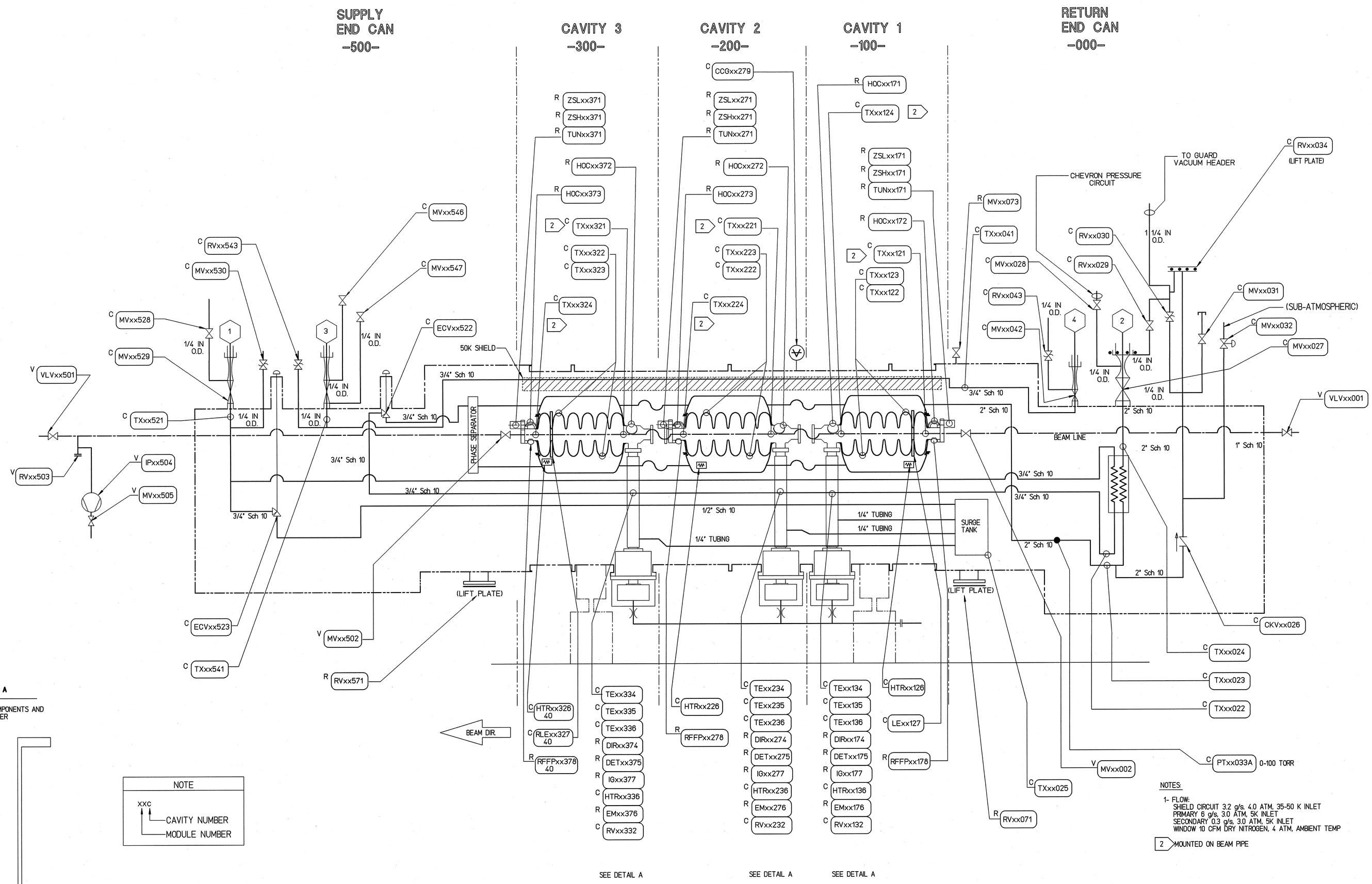
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



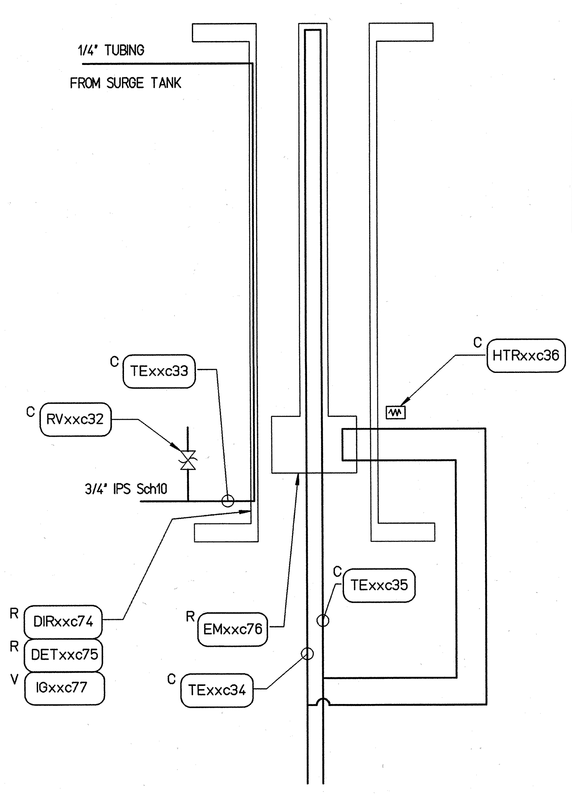
NOTES:

1- FLOW:
SHIELD CIRCUIT 3.2 g/s, 4.0 ATM, 35-50 K INLET
PRIMARY 6 g/s, 3.0 ATM, 5K INLET
SECONDARY 0.3 g/s, 3.0 ATM, 5K INLET
WINDOW 10 CFM DRY NITROGEN, 4 ATM, AMBIENT TEMP

2 MOUNTED ON BEAM PIPE

DETAIL A

LOCATION OF COMPONENTS AND FLOW FOR COUPLER



NOTE

XXC
CAVITY NUMBER
MODULE NUMBER

QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES

PARTS LIST

DIM. & TOL. PER ASME Y14.5 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
FRACTIONS ±N/A DECIMAL .XX ± N/A .XXX ± N/A ANGLES ± N/A°

MATERIAL: N/A

FINISH: N/A UNLESS OTHERWISE NOTED

DEBURR & BREAK ALL SHARP EDGES

DO NOT SCALE DRAWING

SNS DRAWING NUMBER: 104100701-I8E-8200-A001-R00

APPROVALS	DATE
DRAWN CHRIS GRAVES	08 Dec00
CHECKED	1-4-01
APPROVED	1-9-01
APPROVED	1/9/01

Jefferson Lab
Thomas Jefferson National Accelerator Facility
NEWPORT NEWS, VIRGINIA
UNITED STATES DEPARTMENT OF ENERGY

SPALLATION NEUTRON SOURCE
CRYOMODULE
MEDIUM BETA CRYOMODULE
INSTRUMENTATION AND FLOW SCHEMATIC

SIZE E DWG. NO. CRM9004000-0001 REV. –
SCALE N/A USED ON ASSY NO. N/A SHEET 1 OF 1

DWG NO. CRM9004000-0001 SHT 1 REV -