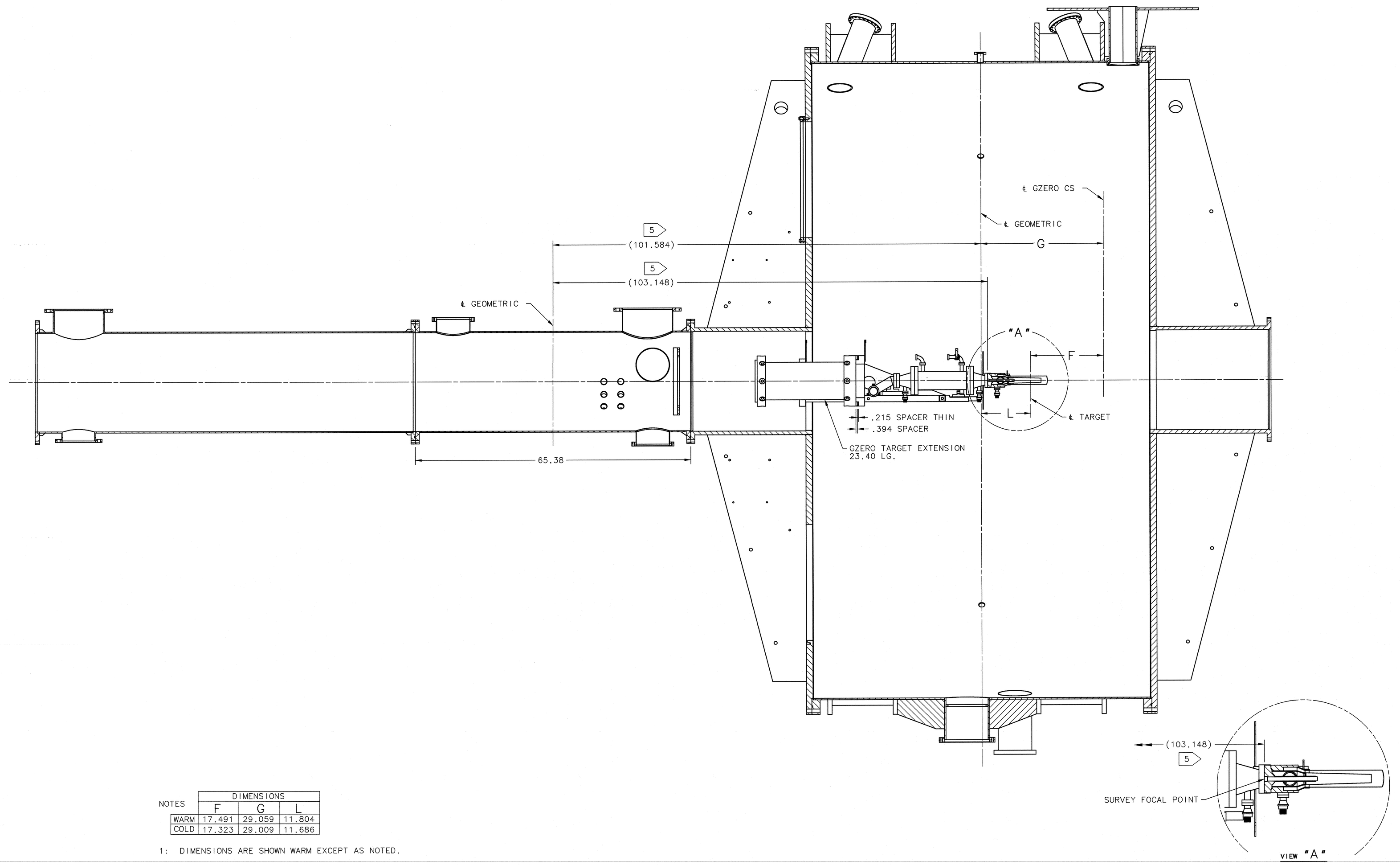

NOTES

	DIMENSIONS		
	F	G	L
WARM	17.491	29.059	11.804
COLD	17.323	29.009	11.686

1: DIMENSIONS ARE SHOWN WARM EXCEPT AS NOTED.

2: DIMENSIONS FROM ℄ TARGET TO ℄ GZERO CS COLD DRAWING (67228-E-00000) MAINTAIN THIS NUMBER FOR THE BACK ANGLE RUN.

3: TARGET MOVES .118 UPSTREAM AS PER JLAB SURVEY DATA FROM WARM TO COLD. (FOWARD ANGLE DATA)

4: GZERO CS MOVES .05 UPSTREAM WHEN IN BACK ANGLE RUN FROM WARM TO COLD. (GO-BW-1002)

5: SURVEY SHOULD PRECHECK DIMENSIONS.

6: L COLD = G COLD - F COLD = 29.009 - 17.323 = 11.686 COLD
L WARM = 11.686 COLD + .118 = 11.804 WARM

REVISION HISTORY

ZONE	REV	DESCRIPTION	DATE	APPROVED

EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL.

APPROVALS	DATE
JCD.	12/05

DOCUMENT CONTROL STAMP: DCG

MATERIAL: -

FINISH MACHINED SURFACES: NA — UNLESS OTHERWISE NOTED
DEBURR & BREAK ALL SHARP EDGES

DO NOT SCALE DRAWING

DIM & TOL PER ASME Y14.5. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS ± N/A — DECIMAL .X ±.1, .XX ±.01, .XXX ±.005 — ANGLES ±.50°

THIRD ANGLE PROJECTION

TRACKING NO. 67220, 67228

APPROVALS	DATE
DRAWN METZGER	1-20-05
CHECKED	1-20-05
APPROVED	1-21-05
APPROVED	1-20-05

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

HALL C
GZERO
BACK ANGLE
TARGET LAYOUT

SIZE E — DWG. NO. 67228-E-00001 — REV. -

SCALE 1/8 — USED ON ASSY NO. - — SHEET 1 OF 1