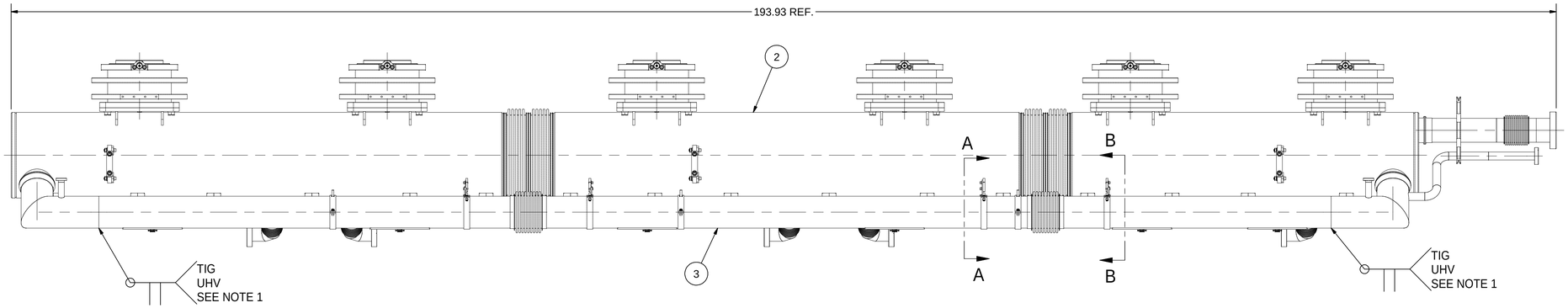
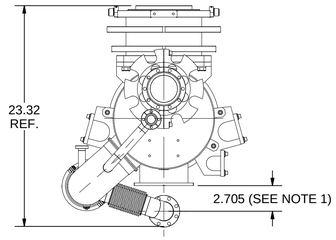
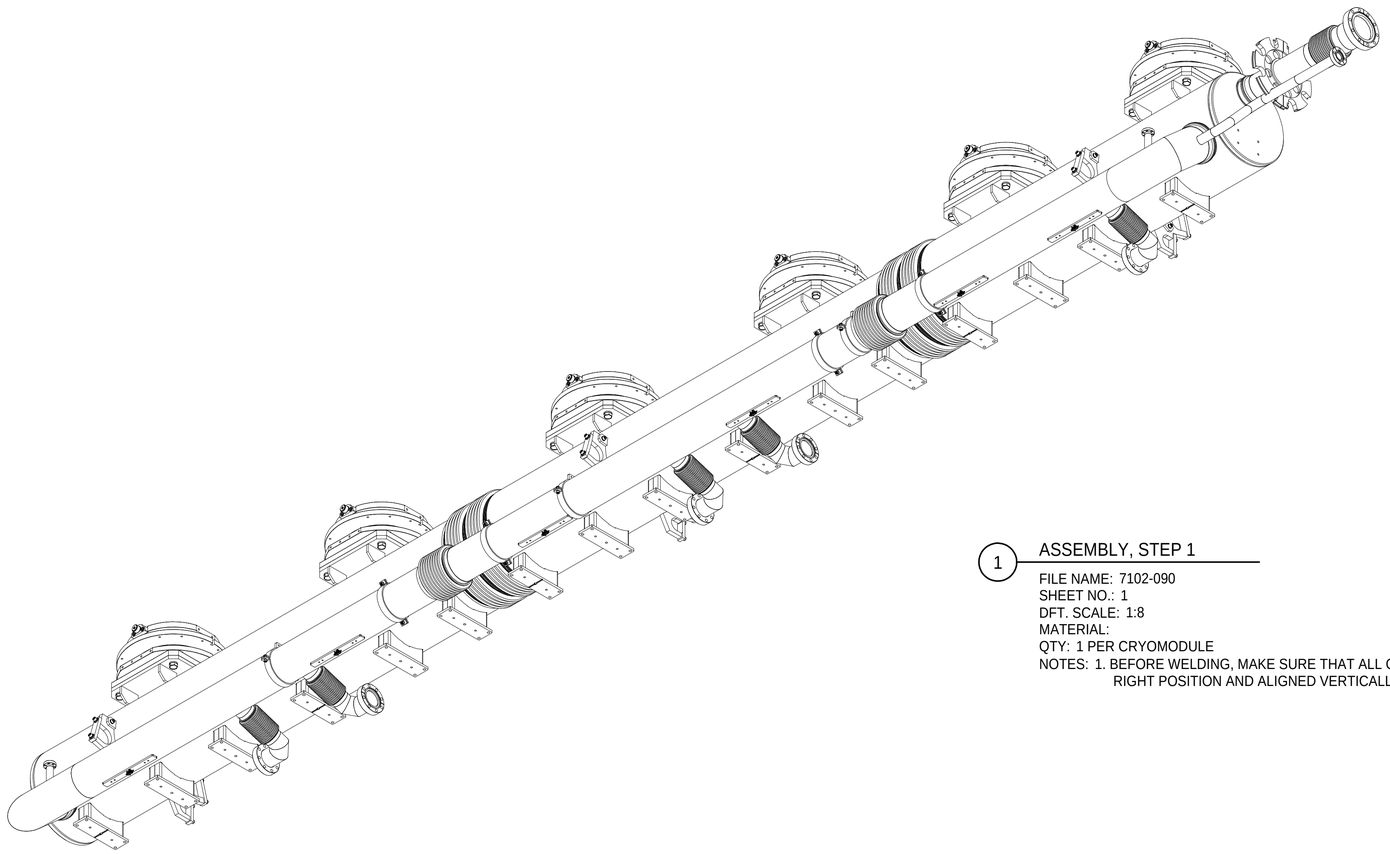
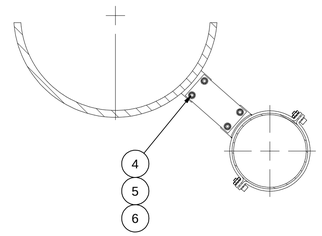
REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APP.

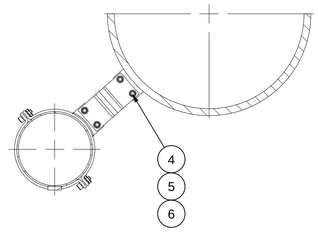








SECTION A-A
SCALE 1:4



SECTION B-B
SCALE 1:4

1 ASSEMBLY, STEP 1

FILE NAME: 7102-090
SHEET NO.: 1
DFT. SCALE: 1:8
MATERIAL:
QTY: 1 PER CRYOMODULE
NOTES: 1. BEFORE WELDING, MAKE SURE THAT ALL CF FLANGES OF PART 3 ARE IN RIGHT POSITION AND ALIGNED VERTICALLY WITH VERTICAL AXiS OF PART 2.

ITEM	DWG. NO.	DESCRIPTION	QUANTITY G1	G2	G3	REMARKS	REV.
6	Purchased	#8 Washer, 0.375 OD, 316 SS	8			McMaster-Carr's 90107A010	
5	Purchased	#8 Spring Washer, 316 SS	8			McMaster-Carr's 92147A425	
4	Purchased	#8-32 x 3/8 Socket Head Cap Screw, 316 SS	8			McMaster-Carr's 92185A192	
3	7102-038	2 PHASE 2 K PIPE	1				
2	7102-089	ASSEMBLY, STEP 0	1				
1	7102-090	ASSEMBLY, STEP 1	X				

D

PRINT DISTR. CR-1

PLOT DATE: 12/5/2007
CAD FILE NAME: 7102-090.idw

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES;
TOLERANCES ON:
.0 ± .02
.00 ± .010
.000 ± .005
FRACTIONS ± 1/32
ANGLES ± 0.5°
ALL SURFACES √

CHECKED BY: VM
APPROVED BY: VM

CORNELL UNIVERSITY LEPP
LABORATORY FOR ELEMENTARY-PARTICLE PHYSICS

CORNELL UNIVERSITY
Floyd R. Newman Laboratory
Ithaca, NY 14853

ERL INJECTOR CRYOMODULE
ASSEMBLY, STEP 1
ASSEMBLY, STEP 1; ORTHO AND ISO VIEWS

DRAWN BY	DRAWN FOR	DATE	SCALE			REV.
vm		9/20/07		D	7102-090 SH. NO. 1 OF 1	

7102-090 SH NO. 1 OF 1 REV.