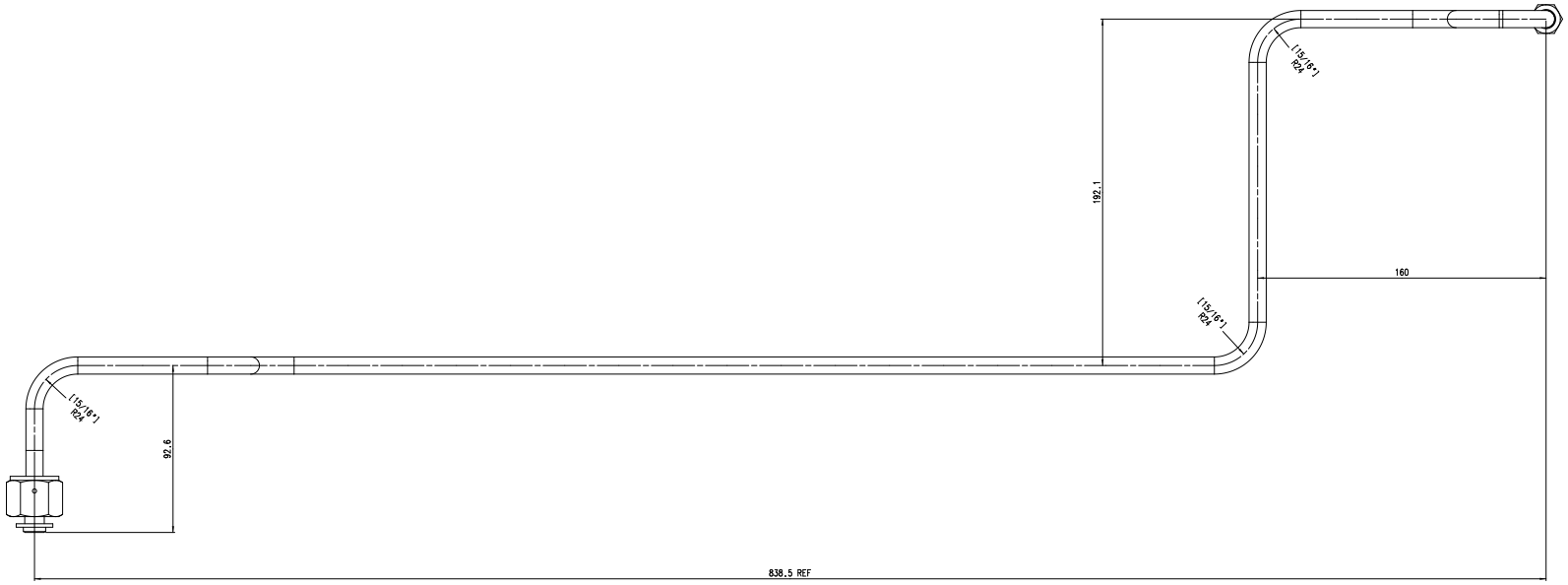
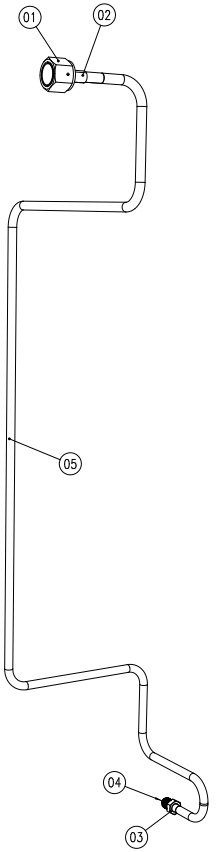
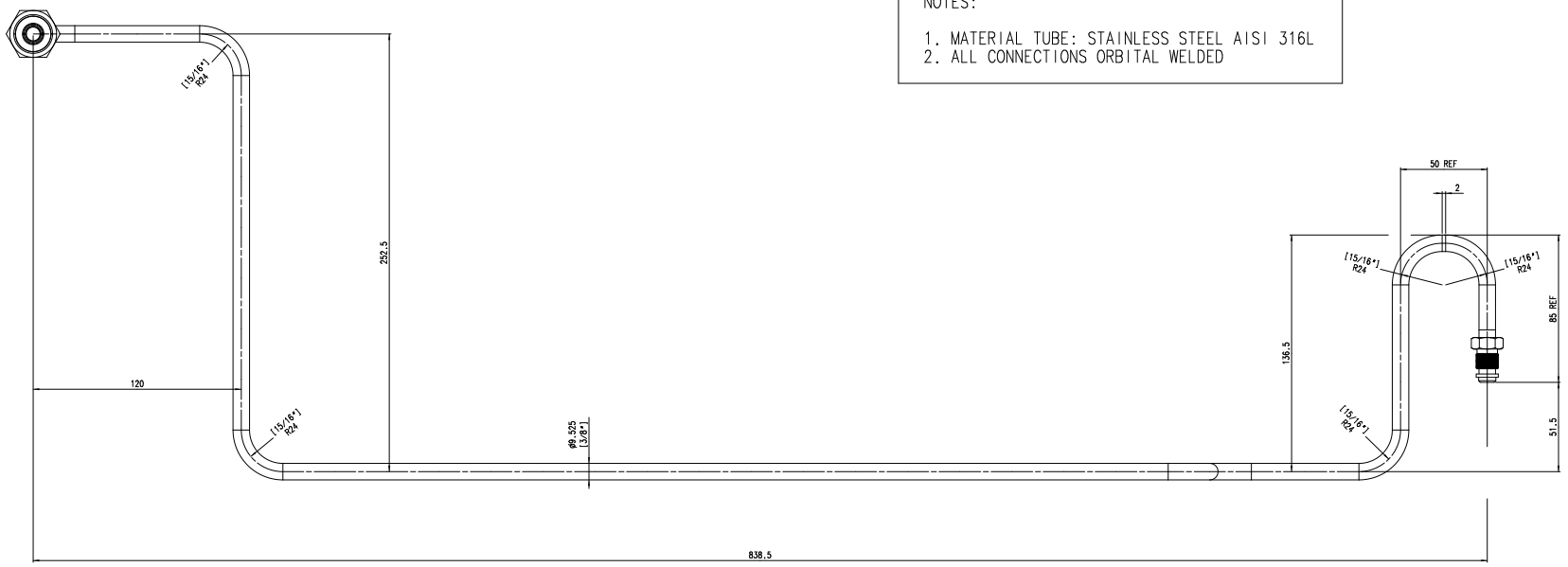




NOTES:

1. MATERIAL TUBE: STAINLESS STEEL AISI 316L
2. ALL CONNECTIONS ORBITAL WELDED



5	1	3/8in Right Detector Vapor Tube	TVC10001	
4	1	1/4in HVCR x 1.19in Tube Butt Weld Gland	Swagelok 6LV-4-HVCR-3-1.19SR	
3	1	1/4in HVCR Male Nut	Swagelok SS-4-HVCR-4SR	
2	1	1/2in VCR x 3/4in Long Tube Butt Weld Gland	Swagelok 6LV-8-VCR-3-6TBT	
1	1	1/2in VCR Female Nut	Swagelok SS-8-VCR-1	
Part	Qty.	Part/Item Name	Mat.	Drawing nr. / Size / Note ID

Project: LHCb VErtex LOcator / VTCS Bridge

Title: Right Detector Vapor Return Tube

Scale: 1:1 | Drawn: A.K. | Date: 21-02-'07 | Checked:

Dim. in mm

CERN LABEL

NIKHEF
NATIONAL INSTITUTE FOR NUCLEAR PHYSICS AND HIGH ENERGY PHYSICS
P.O. 41882, 1009 DB Amsterdam, The Netherlands

Rev'd	Sh	Date	Name
	A		
	B		
	C		
	D		

General tolerances/Quantities and dimensions stated according to ISO-2768-mK-E | Quantities and dimensions stated according to ISO-8015-E | Roughness values stated according to DIN 1302

Size: A0 | Identification No.: TVC 100

Sheet No: 1 | Number of sheets: 1

This drawing may not be used for commercial purposes without written authorization.