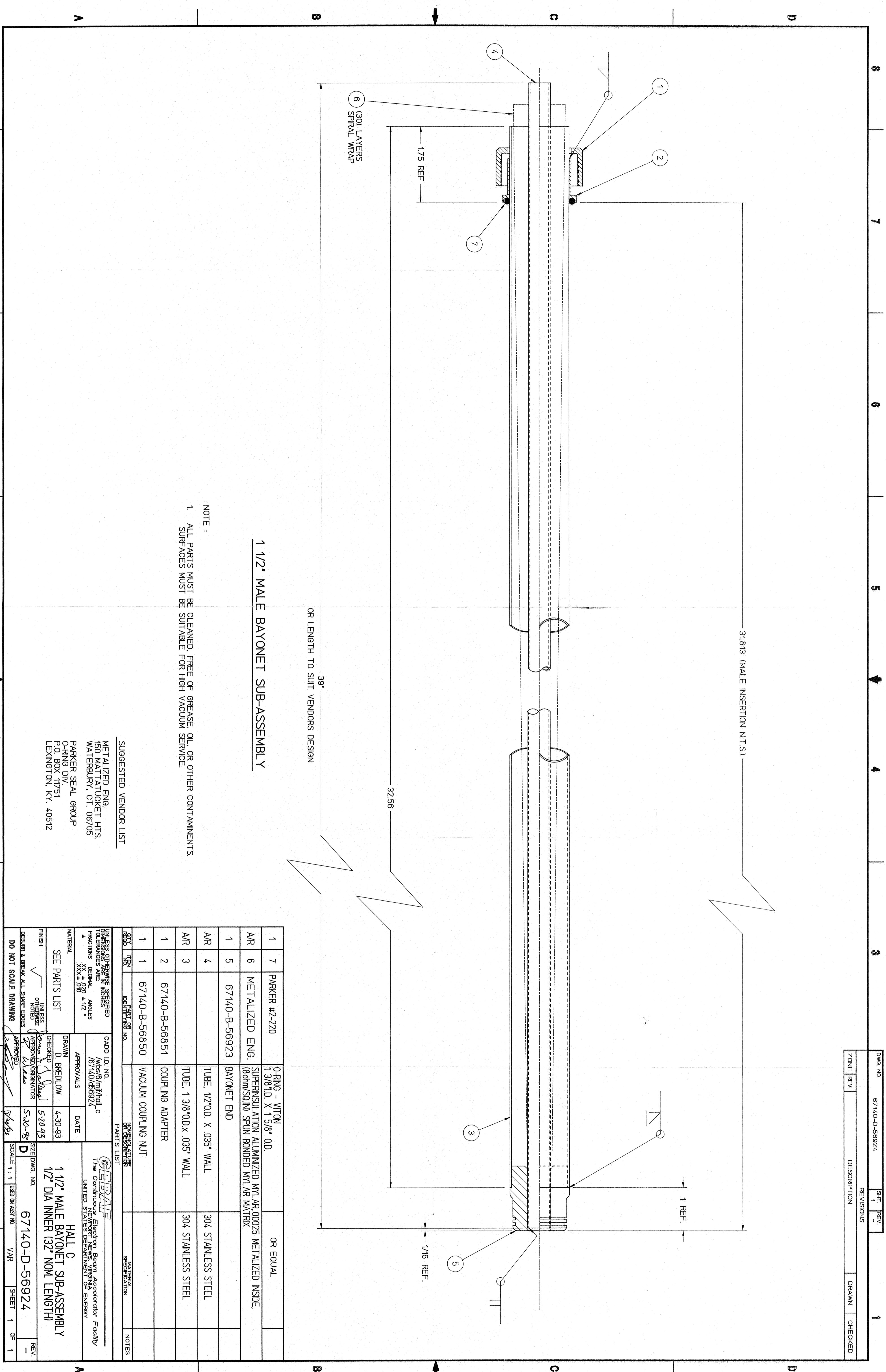


DWG. NO.	67140-D-56924	SHT.	1	REV.		
REVISIONS		ZONE	REV.	DESCRIPTION	DRAWN	CHECKED



1 1/2" MALE BAYONET SUB-ASSEMBLY

NOTE:
 1. ALL PARTS MUST BE CLEANED, FREE OF GREASE, OIL, OR OTHER CONTAMINANTS. SURFACES MUST BE SUITABLE FOR HIGH VACUUM SERVICE.

SUGGESTED VENDOR LIST

METALIZED ENG.
 150 MATIATUCKET HTS
 WATERBURY, CT. 06705
 PARKER SEAL GROUP
 O-RING DIV.
 P.O. BOX 14751
 LEXINGTON, KY. 40512

QTY	ITEM	PART OR IDENTIFYING NO.	DESCRIPTION	MATERIAL SPECIFICATION	NOTES
1	7	PARKER #2-220	O-RING - VITON 1 3/8" I.D. X 1 5/8" O.D.	OR EQUAL	
6	6	METALIZED ENG.	SUPERINSULATION ALUMINIZED MYLAR, 00025 METALIZED INSIDE, (80mm/SQIN) SPUN BONDED MYLAR MATRIX		
1	5	67140-B-56923	BAYONET END		
4	4		TUBE, 1/2" O.D. X .035" WALL	304 STAINLESS STEEL	
3	3		TUBE, 1 3/8" O.D. X .035" WALL	304 STAINLESS STEEL	
2	2	67140-B-56851	COUPLING ADAPTER		
1	1	67140-B-56850	VACUUM COUPLING NUT		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS XX/100 ± 1/2° ±.005

DESIGNER & BREAK ALL SHARP EDGES DO NOT SCALE DRAWING

UNLESS OTHERWISE NOTED APPROVED/OBTAINING APPROVED

DESIGNER: [Signature] DATE: 5-20-88

CHECKED: [Signature] DATE: 5-20-88

APPROVED/OBTAINING: [Signature]

SCALE: 1:1 USED IN ASS'Y NO. VAR SHEET 1 OF 1

GEBAF
 The Continuous Electron Beam Accelerator Facility
 UNITED STATES DEPARTMENT OF ENERGY

HALL C
 1 1/2" MALE BAYONET SUB-ASSEMBLY
 1/2" DIA INNER (32" NOM. LENGTH)

SIZE/DWG. NO. 67140-D-56924