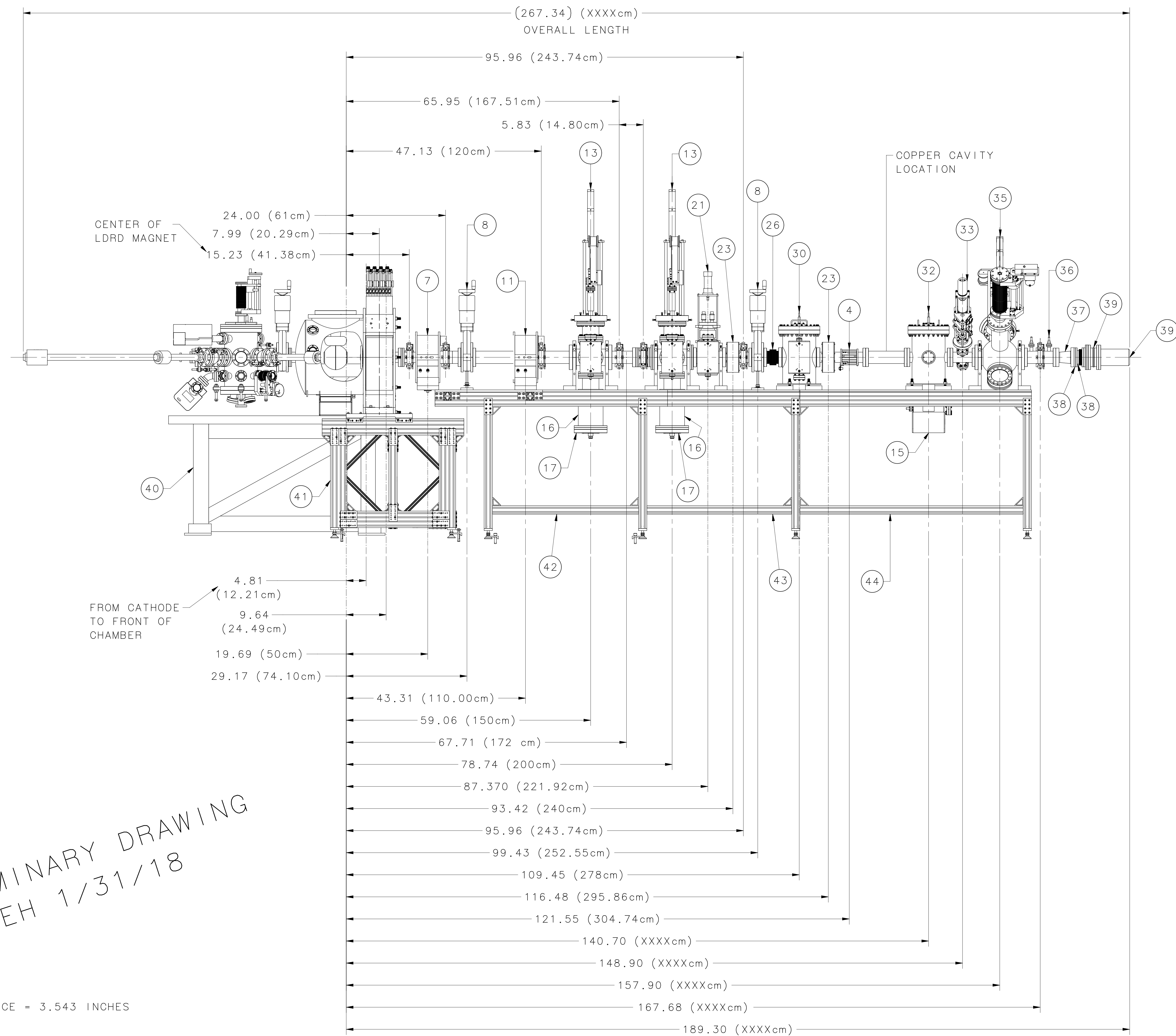
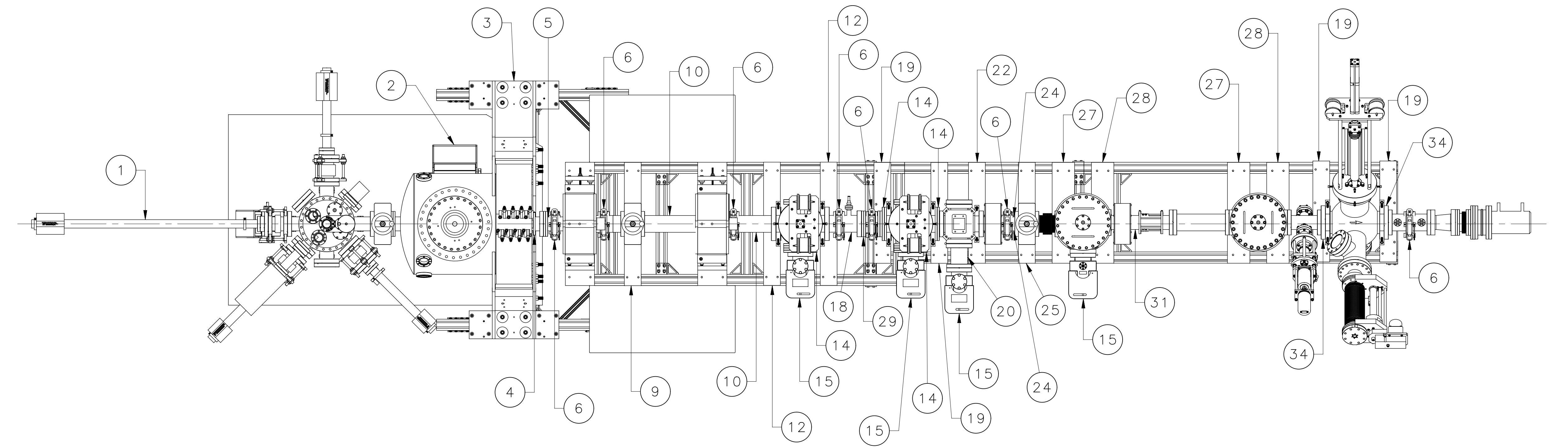


REVISION HISTORY		
ZONE	REV	DESCRIPTION
		DATE/REVISOR



1	44	JL0040960	VA BEAMLINE SUPPORT SECTION-3		
1	43	JL0037873	VA BEAMLINE SUPPORT SECTION-2		
1	42	JL0035103	VA BEAMLINE SUPPORT SECTION-1		
1	41	JL0035209	LDRD MAGNET CRADLE SUPPORT STAND		
1	40	JL0034657	HVC TABLE		
1	39	JL0037890	DUMP ASSEMBLY		
1	38	JL0037357	FEL-OF-BT-17		
1	37	MDC 402036	CONICAL REDUCER 4.58 CF X 4.50 ROT CF		
1	36	22861-0005	PRECIPITATOR ASSEMBLY		
1	35	JL0040968	WIRE SCANNER		
2	34	MDC 150018	6.00 TO 4.50 ZERO REDUCER FLANGE		
1	33	JL0057677	SUPER HARP BODY ASSEMBLY (MODIFIED)		
1	32	JL0041892	INJECTOR MOD DIFF PUMP		
1	31	JL0041147	SPOOL 2.50 DIA 4.62 R X 4.62 NR		
1	30	07720-0001	DIFFERENTIAL PUMP MODULE		
1	29	JL0044858	4.62 X 4.62 BELLOWS		
2	28	JL0040573	DIFFERENTIAL PUMP SUPPORT RIGHT PLATE		
2	27	JL0040554	DIFFERENTIAL PUMP SUPPORT LEFT PLATE		
1	26	JL0040302	4.50 X 4.62 FLANGE BELLOWS ASSY		
1	25	JL0040555	VAT VALVE SUPPORT PLATE		
1	24	JL0039660	SPOOL 2.50 DIA 4.62 R X 4.50 NR		
2	23	MAG0090039-0007 (MODIFIED)	(2.50" DIA BORE) FH BAKEABLE SOLENOID MAGNET		
1	22	JL0040539	NEW SUPPORT ASSEMBLY		
1	21	58432-D-0320	5 MEV FARADAY CUP ASSEMBLY		
1	20	JL0044856	SPOOL 3.00 DIA 4.50 R X 4.50 NR		
4	19	JL0040536	NEW DOUBLE CROSS SUPPORT ASSY		
1	18	JL0039388	SPOOL 3.00 DIA 6.00 R X 6.00 NR		
2	17	JL0036497	CAPACI TORR D2000 CF150		
2	16	FEL-OF-BT-09	CAPACITARR D2000 CUSTOM BODY		
5	15	JL0036496	GAMA VACUUM ION PUMP 45S-XX-4D-XX		
5	14	RF600X462	6" TO 4.625" ZERO LENGTH REDUCER		
2	13	FEL-DIA-BV-01	VIEWER ASSEMBLY, BEAMLINE		
2	12	FEL-OF-BT-02	CROSS SUPPORT ASSEMBLY		
1	11	JL0036459	SOLENOID 1 MOUNT ASSEMBLY		
1	10	JL0037780	SPOOL 3.00 DIA 6.00 R X 4.50 NR		
1	9	JL0040566	VAT VALVE SUPPORT LONG PLATE		
2	8	VAT 48236-CE01	VAT 48236-CE01 VALVE		
1	7	JL0036459 (MOD)	SOLENOID 1 MOUNT ASSEMBLY		
7	6	#####	STEERING MAGNET		
1	5	JL0040278	TRANSITIONAL BELLOWS		
2	4	24100-0009 BH	BH HAINSON CORRECTOR COIL 4.25 LG		
1	3	GROUPING-LDRD MAGNET AND STAND	GROUPING-LDRD MAGNET AND STAND		
1	2	JL0035702	LDRD HV CHAMBER		
1	1	JL0029142	GTS PREP CHAMBER ASSY		

PRELIMINARY DRAWING
GEH 1/31/18

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

UNIT & TOL PER ASME Y14.5 2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE FRACTIONS DECIMAL ANGLES ± 1/8 ± .01 ± .50°

THIRD ANGLE PROJECTION

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

DO NOT SCALE DRAWING

DATE 19JULY16

SCALE N/A

USED ON ASSY NO. N/A

SHEET 1 OF 2

SEE PARTS LIST

Jefferson Lab
Department of Energy
Thomas Jefferson National Accelerator Facility

JLEIC
MAGNETIZED BUNCHED ELECTRON COOLER
MAGNETIZED BEAM LDRD ASSY

SIZE DWG. NO. JL0038343

PRELIMINARY DRAWING
GEH 1/31/18

