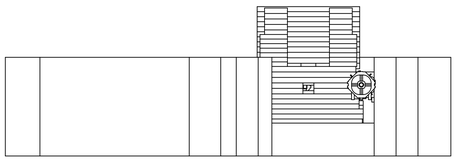
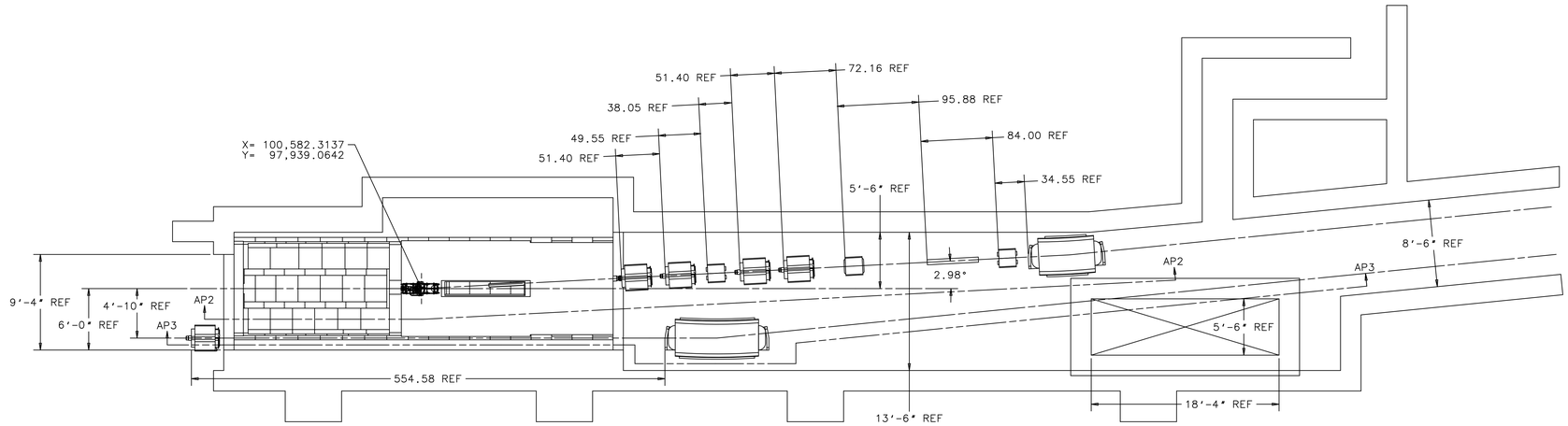
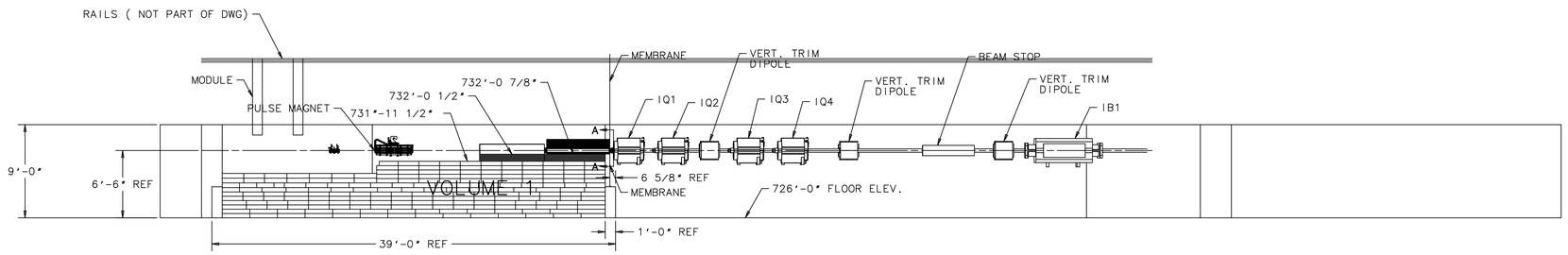
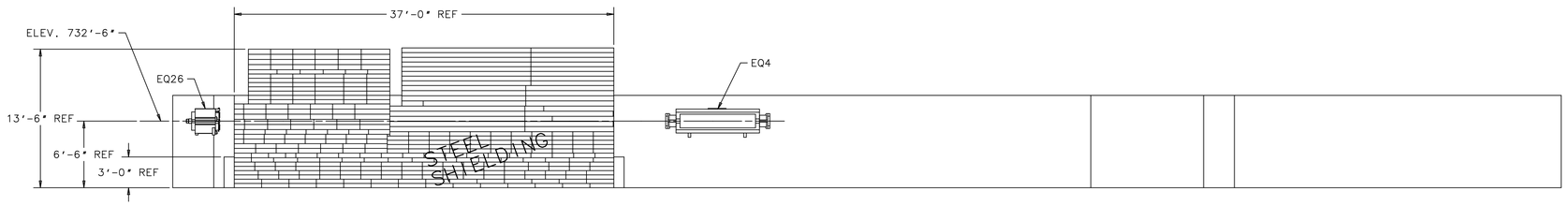
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



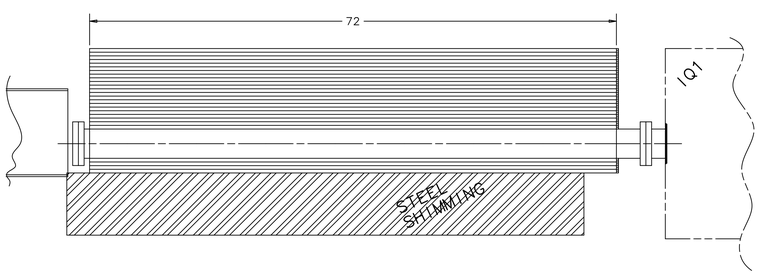


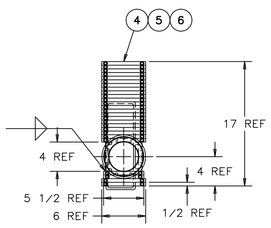


AP2 VACUUM TRANFER LINE



AP3 VACUUM TRANSFER LINE





ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
6		1/2 X 4 X 72 304 S'STL PLATE	2
5		6.000 SHIELDING PLATE	2
4		5.500 SHIELDING PLATE	24
3		7.750 COPPER DISC	1
2		5.500 DISC	1
1		5.500 TO 4.000 ADAPTER	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	J.MISEK	24-OCT-2006
DECIMAL	FRACTIONS	ANGLES	DRAWN	R.STEWART	24-OCT-2006
± .015	± 1/16	± °.5	CHECKED		
			APPROVED		

1. BREAK ALL SHARP EDGES .015 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES 125
5. DRAWING UNITS: U.S. INCH

USED ON

MATERIAL

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

PBAR SOURCE
APO TARGETHALL BUILDING
APO THALL BEAMLINE AND SHIELDING

SCALE	DRAWING NUMBER	SHEET	REV
1:64	8090.000-ME-449028	1 OF 1	

CREATED WITH : Ideas12NXSeries GROUP: ACCELERATOR MECH. SUPPT.