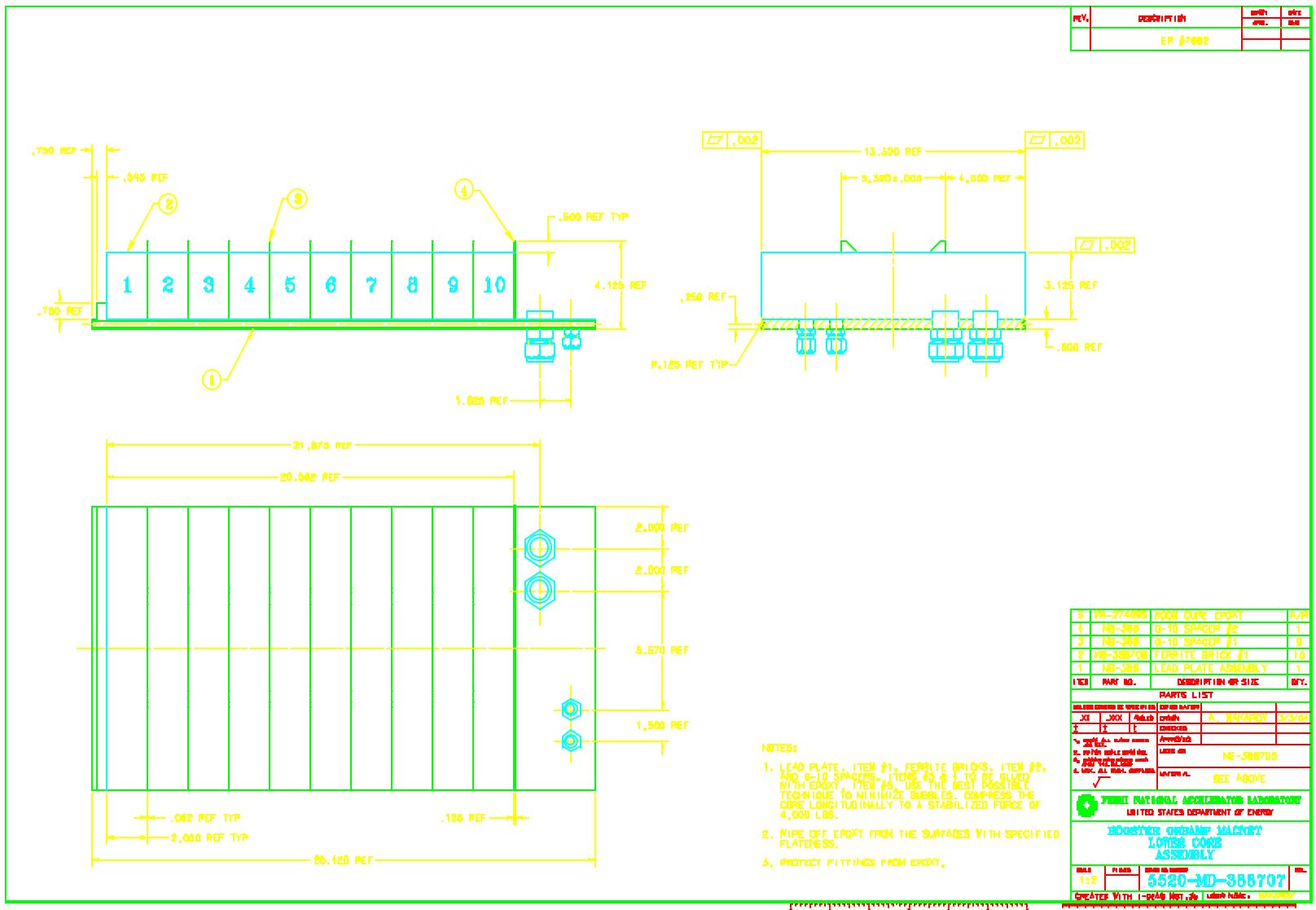

NOTES:

1. LEAD PLATE, ITEM #1, FERRITE BRICKS, ITEM #2, AND G-10 SPACERS, ITEMS #3 & 4 TO BE GLUED WITH EPOXY, ITEM #5. USE THE BEST POSSIBLE TECHNIQUE TO MINIMIZE BUBBLES. COMPRESS THE CORE LONGITUDINALLY TO A STABILIZED FORCE OF 4,000 LBS.
2. WIPE OFF EPOXY FROM THE SURFACES WITH SPECIFIED FLATENESS.
3. PROTECT FITTINGS FROM EPOXY.

REV.	DESCRIPTION	DRAWN	DATE
	ER #7082	APPR.	

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
5	WA-274895	ROOM CURE EPOXY	A/R
4	NB-388	G-10 SPACER #2	1
3	NB-388	G-10 SPACER #1	9
2	NB-388708	FERRITE BRICK #1	10
1	NB-388	LEAD PLATE ASSEMBLY	1

PARTS LIST

DRAWN	A. NAKAROV	3/3/04	
CHECKED			
APPROVED			
LOCK NO.	NE-388708		
MATERIAL	SEE ABOVE		

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

BOOSTER ORGANIC MAGNET
LOWER CORE
ASSEMBLY

SCALE 1:2 | 5520-MD-388707

CREATED WITH I-DEAS MGT. | USER NAME: NAKAROV