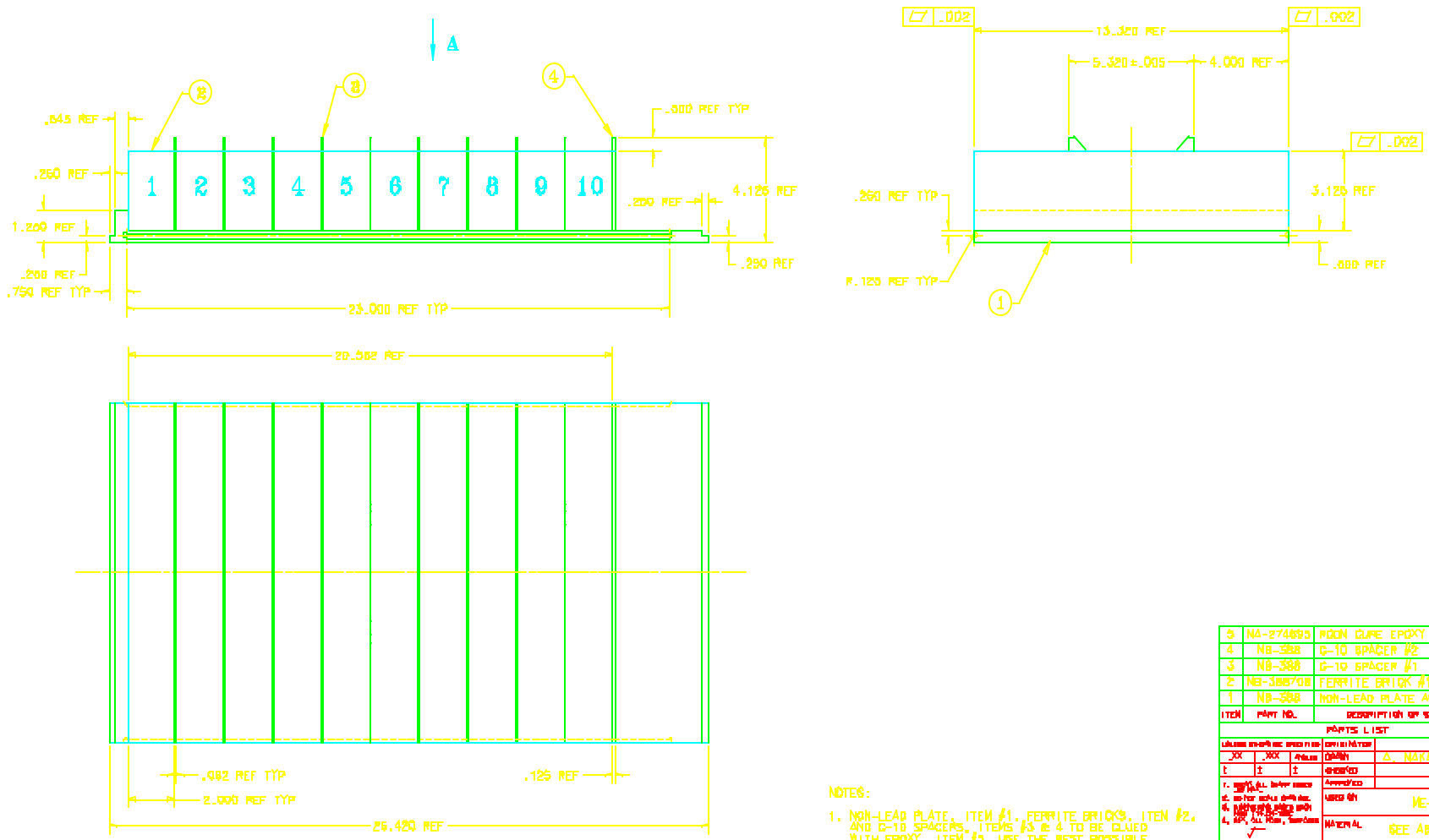

NOTES:

1. NON-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.

REV.	DESCRIPTION	DRAWN	DATE
	ER #7682		

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
5	NA-274695	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	NON-LEAD PLATE ASSEMBLY	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	
.XX	.XXX	ANGLES	DRAWN	A. NAKAROV 3/3/04
±	±	±	CHECKED	
			APPROVED	
1. DEBUR ALL SHARP EDGES .38 MAX. 2. DO NOT SCALE DRAWING. 3. MATERIAL MADE UPON THIS DRAWING. 4. APP. ALL MODS, SURFACES			USED ON	ME-388705
			MATERIAL	SEE ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

BOOSTER ORBAMP MAGNET
UPPER CORE
ASSEMBLY

SCALE	FILMS	DRAWING NUMBER	REV.
1:2		5520-MD-388705	

CREATED WITH I-DEAS MS1,3b | USER NAME: NAKAROV