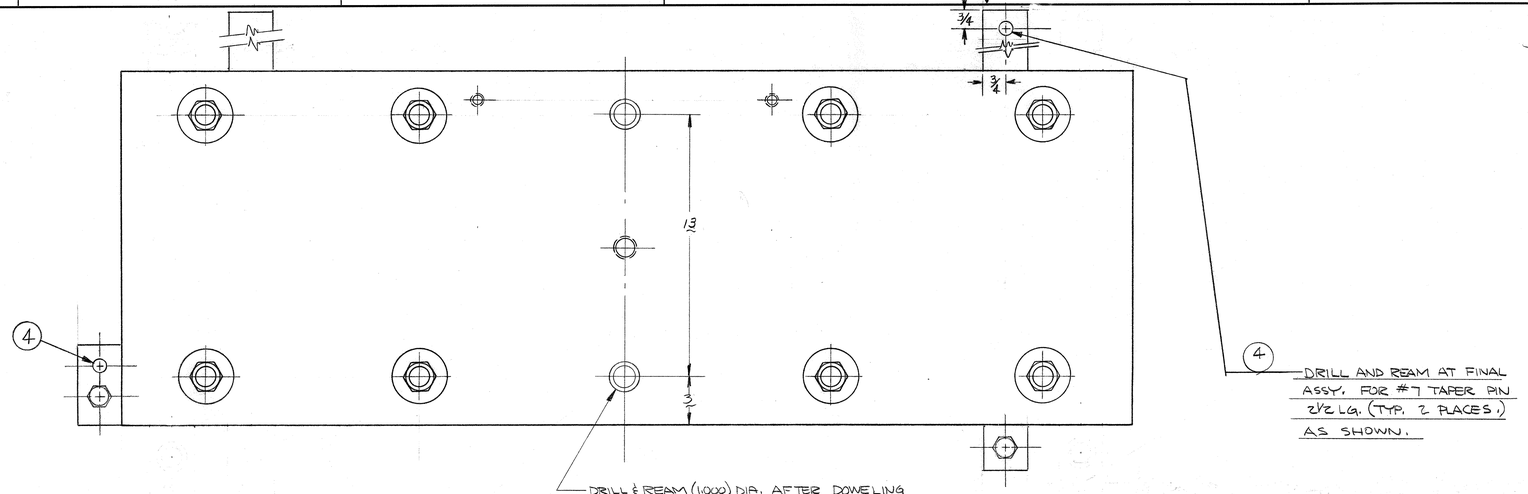
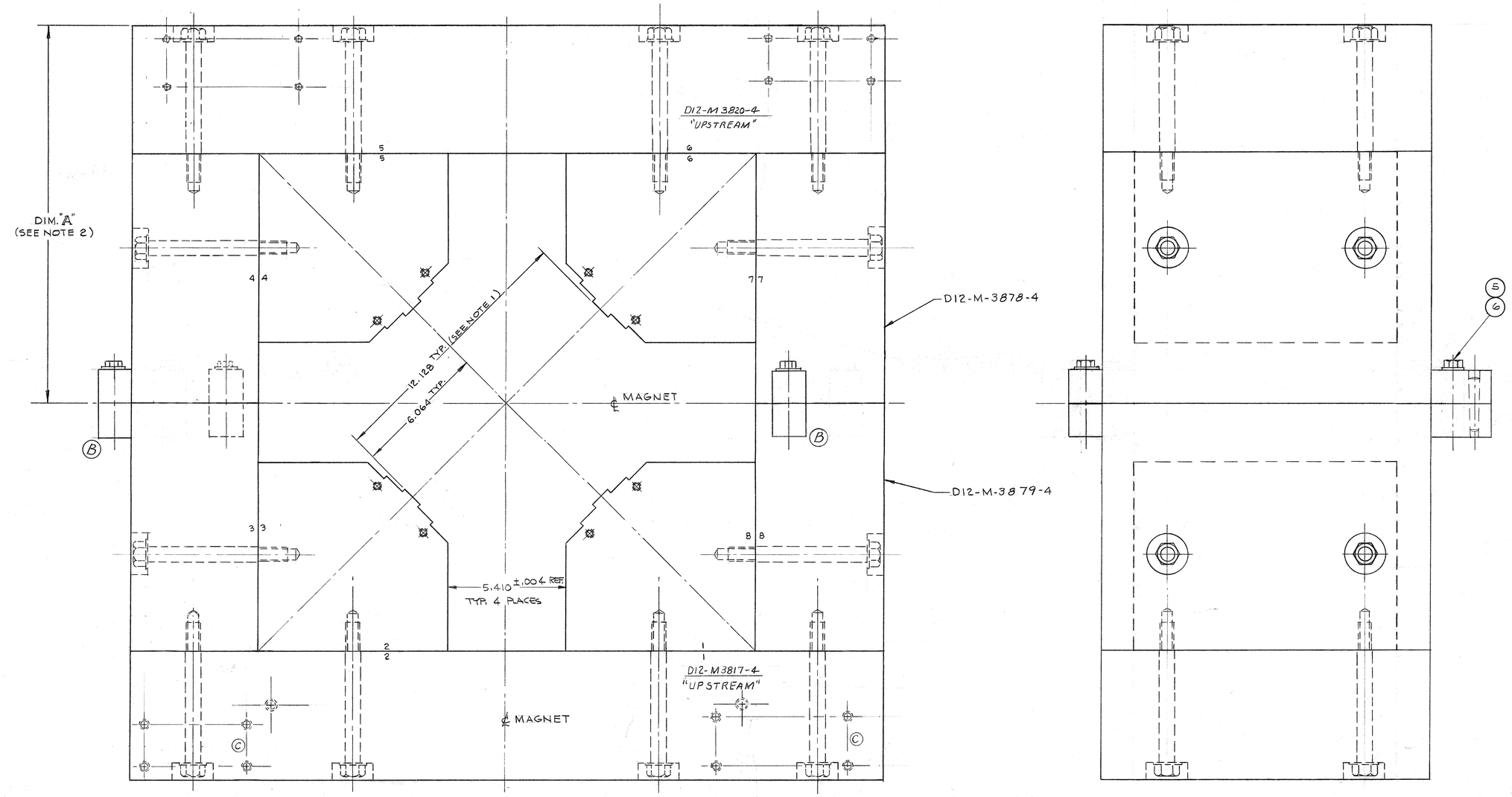




NOTES:

1. (12.128) DIMENSIONS TO BE EQUAL WITHIN .010" ALONG ENTIRE LENGTH OF MAGNET.
2. AFTER FINAL ASSEMBLY, DIM. "A" (TOP FACE OF CORE ASSY. TO ℄) SHALL BE DETERMINED WITHIN ±.001 & STAMPED ON TOP FACE OF CORE ASSY.
3. MATCH MARK IN A SUITABLE MANNER ALL PARTS OF MAGNET CORE ASSY. AT APPROX. LOCATIONS SHOWN BY PAIRED NUMERALS.

REV.	ZONE	DESCRIPTION	BY	DATE	CKR	APP
C	7-B 4B	PARTS MADE BEFORE 1982 DO NOT HAVE TAPPED HOLES	MT	4/82		
B	7-D 4D	LUG MOVED TO SIDE - LUGS SHORTENED	MT	10/79		

CODE #08
CODE #09

				D12-1M-70 / D12-M 5197-5 / 1
				D12-1M-70 / D12-M-3833-5 / 1
NO. REQ.	ACCT. NO.	I.L.R. NO.	ORDER NO.	DEPT. / JOB NUMBER / USED ON DWG. NO. / NO. PER ASS'Y

TOLERANCE: DEC. ± —, ANG. ± —, MAX. 1/32, MIN. 1/64; BREAK SHARP EDGES
FRACTIONAL TOLERANCE: 0-20" ± 1/64, 20"-60" —, OVER 60" —; FINISH 125

DATE	MATERIAL	SCALE	WEIGHT
1-18-77	SEE B/M	1/2	4900#

DRAWN BY	CHECKED BY	ENG. APP.	SUPVR. APP.
C. AZZARA	A.C.O.	CER	

BROOKHAVEN NATIONAL LABORATORY
ASSOCIATED UNIVERSITIES, INC.
UPTON, N. Y. 11973

AGS EXPERIMENTAL MAGNETS
12Q16 QUAD. MAGNET
CORE ASSEMBLY

D12-M-3877 —5 C
DRAWING NUMBER / REV.

D12-M-3877-5

BNL FORM NO. 1610