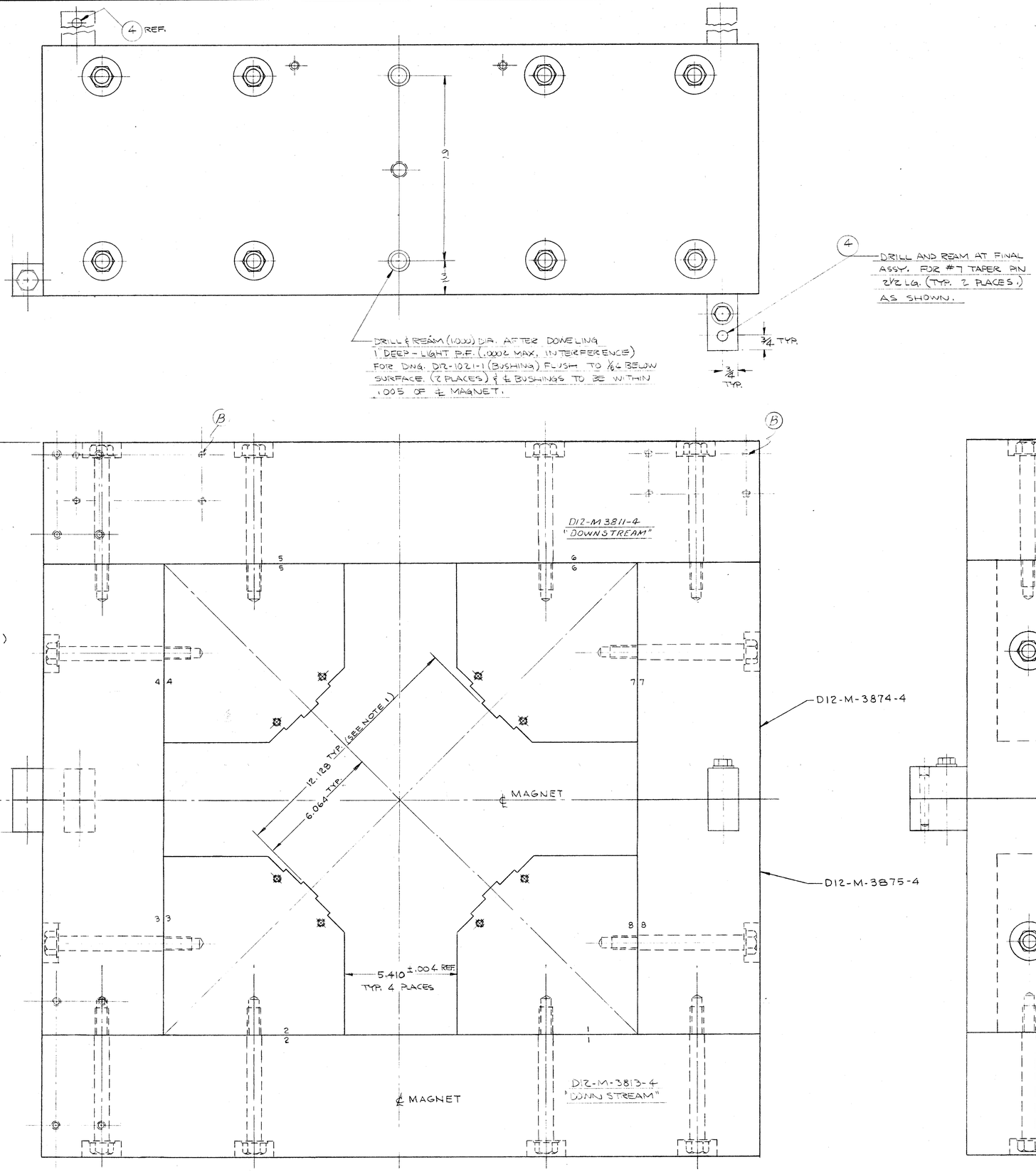


NOTES:

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	7D	RELOCATED LUG	VH	10/79		
B	7F & 8F	ADDED 8 TAPPED HOLES	HF	6/79	HCD	

BNL FORM NO. 1610

80# 3000 QUIK-SET

NO. REQ.	ACCT. NO.	I.L.R. NO.	ORDER NO.	DEPT.
DEC. ± — ANG. ± — TOLERANCE			MAX. 1/32 MIN. 1/64 BREAK SHARP EDGES	
0-20" ± 1/64 20"-60" — OVER 60" — FRACTIONAL TOLERANCE				125 FINISH
5-18-77 DATE	SEE B/M MATERIAL		1/2 SCALE	3800 # WEIGHT
C. AZZARA DRAWN BY	A.C.D. CHECKED BY		CEK ENG. APP.	J.S.F. SUPVR.APPR.

D12-1M-69	D12-M-3832-5	1
JOB NUMBER	USED ON DWG. NO.	NO. PER ASSY

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

AGS EXPERIMENTAL MAGNETS
12Q12 QUAD. MAGNET
CORE ASSEMBLY

D12-M-3876 —5 C
DRAWING NUMBER REV.

Code 02

D12-M-3876 -5