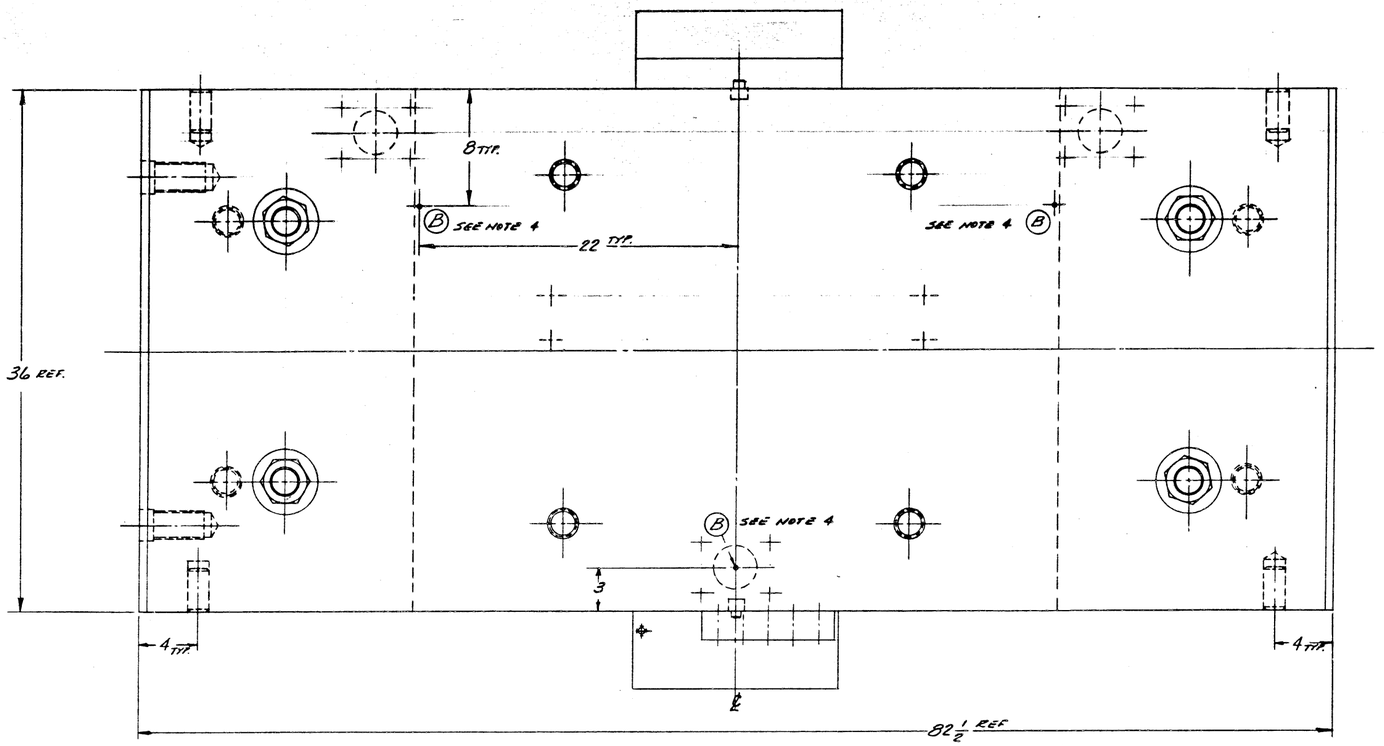
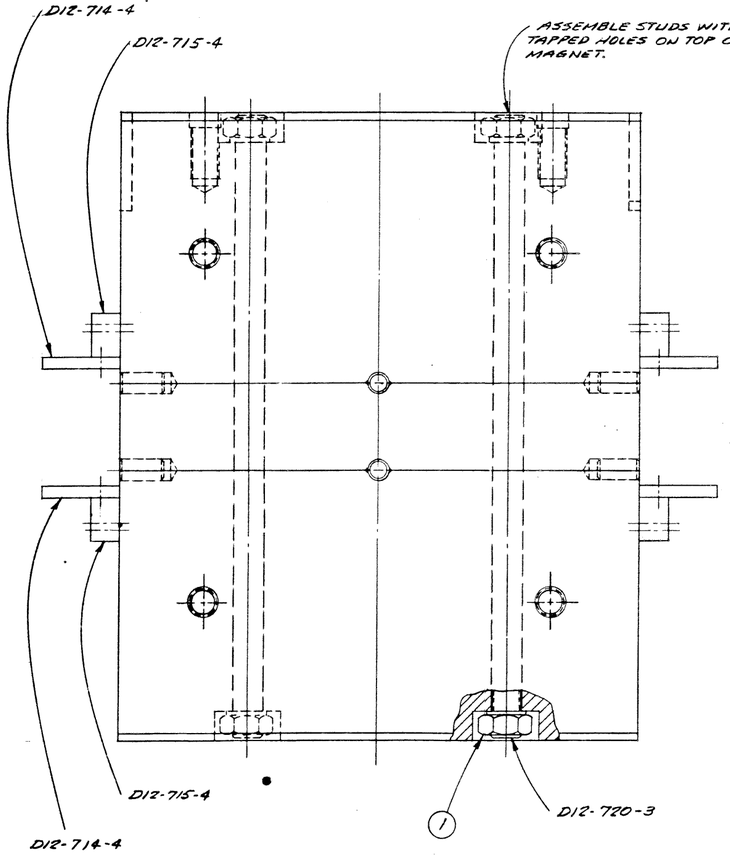
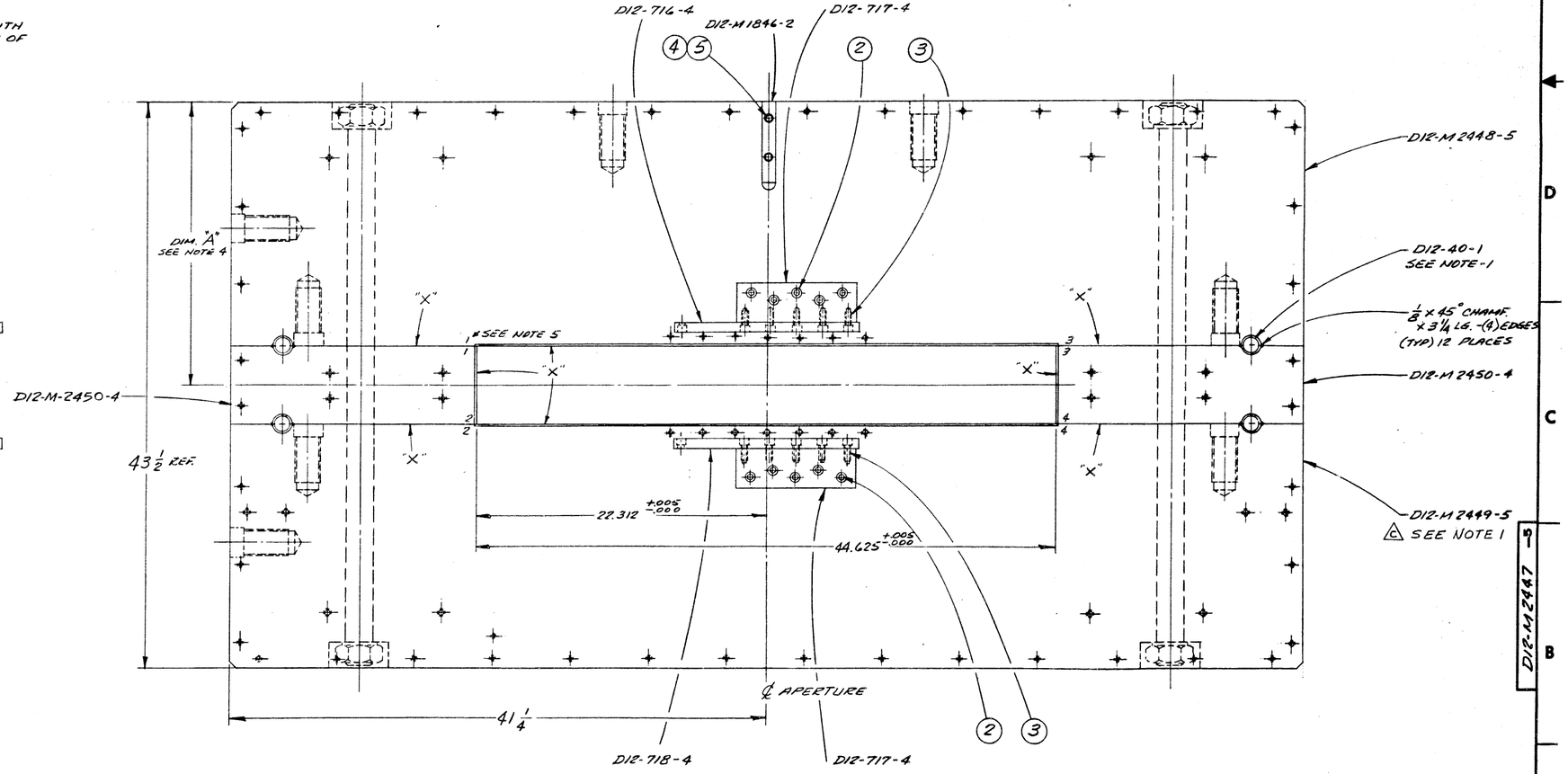
NOTES:—
1- DRILL & REAM, WITH CORE ASSEMBLED, 1.502 $^{+.000}_{-.001}$ DIA X 3½ DEEP (12) HOLES. BEFORE DRILLING ALIGN APERTURE OPENING AS SHOWN.
2- PREPARE SURFACES AS REQUIRED. PRIME WITH VALDURA # 950 METAL PRIMER OR EQUIV. FINISH WITH (1) COAT OF VALDURA # 331 EMPIRE BLUE. (SEE NOTE 3)
3- DO NOT PAINT SURFACES MARKED "X". CLEAN & COAT WITH LIGHT MACHINE OIL.
4- AFTER FINAL ASS'Y, DETERMINE DIM "A" (℄ OF MAGNET CORE TO TOP FACE OF MAGNET CORE) WITHIN ±.001 AT POSITIONS "B" (3) & STAMP ACTUAL DIM. ON TOP FACE OF CORE (3) POSITIONS.
5- PIECES TO BE MATCH MARKED AS SHOWN WITH 3/16 HIGH (MIN) NUMBERS.







NOTE:
C 1. FOR LESB III, USE BOTTOM CORE REWORK, DWG. NO. D12-M-5838-S.

REV.	ZONE	DESCRIPTION	BY	DATE	CKR	APP
C	B1-A4	REVISED PER ECN 0361	KB	11/25/91	KB	KB
B	~	REDRAWN	RC	4/19/86	JZ	JZ

Code 09
CODE #09

NO. REQ.	ACCT. NO.	I.L.R. NO.	ORDER NO.	DEPT.	D12-2M-31	D12-M2446-5	1
					JOB NUMBER	USED ON DWG. NO.	NO. PER ASSY

TOLERANCE: DEC. ± .005, ANG. ± 0°30', MAX. 1/32, MIN. 1/64; BREAK SHARP EDGES
FRACTIONAL TOLERANCE: 0-30" ± 1/64, 30"-60" ± 1/32, OVER 60" ± 1/16; FINISH √

DATE	MATERIAL	SCALE	WEIGHT
6-18-69	SEE B/M	3"-1'-0"	33.750#

DRAWN BY	CHECKED BY	ENG. APP.	SUPVR. APP.
W. BERG	D. FLOWS	VT	H.T

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

ABS-EXPERIMENTAL MAGNET
6 X 18D 36 MARK III MAGNET
CORE ASSEMBLY
D12-M2447 -5 C
DRAWING NUMBER REV.

D12-M2447 -5