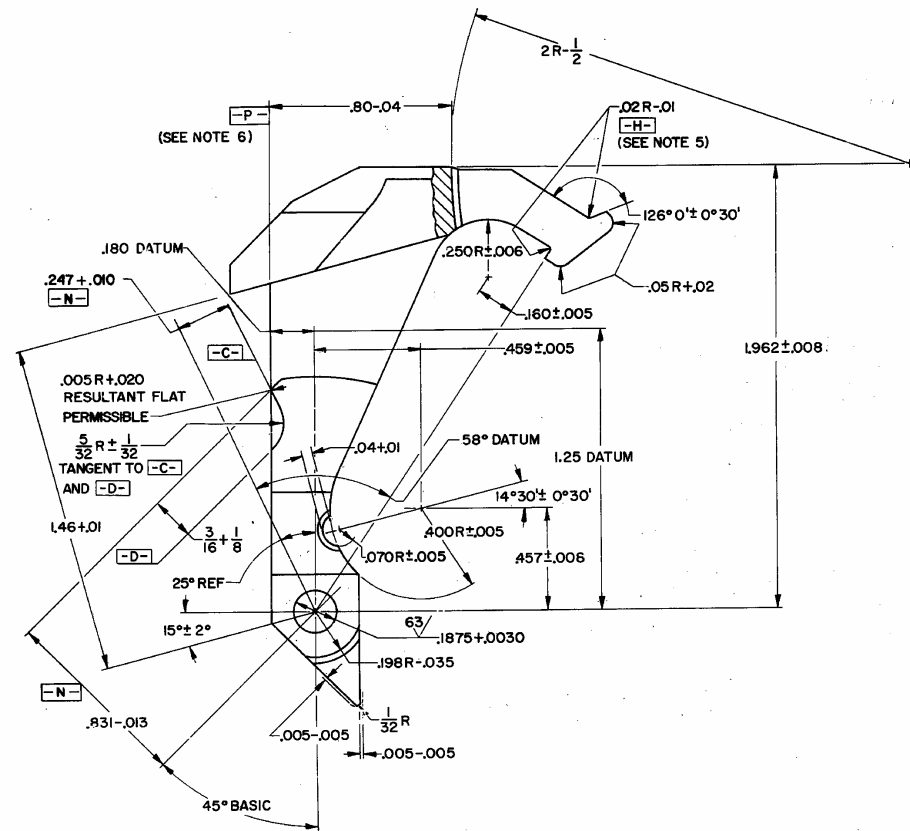
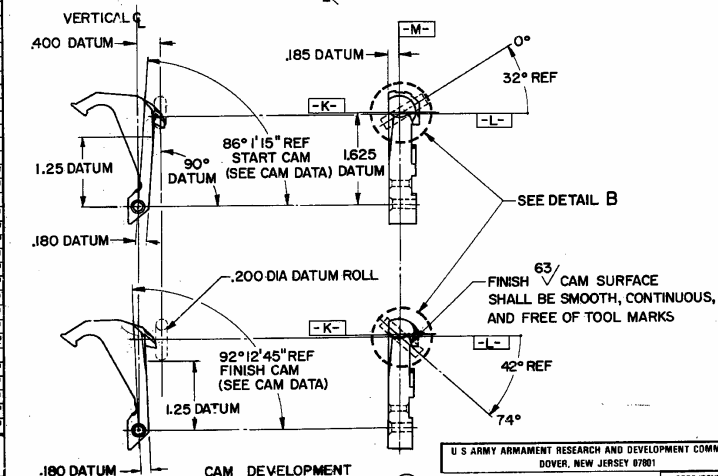
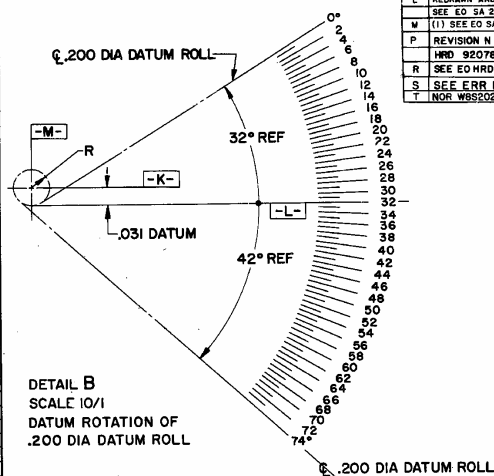


NOTES:



CAM DATA		
ROTATION OF DATUM ROLL	ROTATION OF HAMMER	
0° 86° 1' 15" ± 0° 7' 30"	0° 86° 1' 15" ± 0° 7' 30"	
1° 86° 4' 15" ± 0° 7' 30"	1° 86° 4' 15" ± 0° 7' 30"	
2° 86° 11' 15" ± 0° 7' 30"	2° 86° 11' 15" ± 0° 7' 30"	
3° 86° 19' 15" ± 0° 7' 30"	3° 86° 19' 15" ± 0° 7' 30"	
4° 86° 27' 15" ± 0° 7' 30"	4° 86° 27' 15" ± 0° 7' 30"	
5° 86° 35' 15" ± 0° 7' 30"	5° 86° 35' 15" ± 0° 7' 30"	
6° 86° 43' 15" ± 0° 7' 30"	6° 86° 43' 15" ± 0° 7' 30"	
7° 86° 51' 15" ± 0° 7' 30"	7° 86° 51' 15" ± 0° 7' 30"	
8° 87° 0' 15" ± 0° 7' 30"	8° 87° 0' 15" ± 0° 7' 30"	
9° 87° 9' 15" ± 0° 7' 30"	9° 87° 9' 15" ± 0° 7' 30"	
10° 87° 18' 15" ± 0° 7' 30"	10° 87° 18' 15" ± 0° 7' 30"	
11° 87° 27' 15" ± 0° 7' 30"	11° 87° 27' 15" ± 0° 7' 30"	
12° 87° 36' 15" ± 0° 7' 30"	12° 87° 36' 15" ± 0° 7' 30"	
13° 87° 46' 15" ± 0° 7' 30"	13° 87° 46' 15" ± 0° 7' 30"	
14° 87° 56' 15" ± 0° 7' 30"	14° 87° 56' 15" ± 0° 7' 30"	
15° 88° 6' 15" ± 0° 7' 30"	15° 88° 6' 15" ± 0° 7' 30"	
16° 88° 16' 15" ± 0° 7' 30"	16° 88° 16' 15" ± 0° 7' 30"	
17° 88° 26' 15" ± 0° 7' 30"	17° 88° 26' 15" ± 0° 7' 30"	
18° 88° 36' 15" ± 0° 7' 30"	18° 88° 36' 15" ± 0° 7' 30"	
19° 88° 46' 15" ± 0° 7' 30"	19° 88° 46' 15" ± 0° 7' 30"	
20° 88° 54' 15" ± 0° 7' 30"	20° 88° 54' 15" ± 0° 7' 30"	
21° 89° 3' 15" ± 0° 7' 30"	21° 89° 3' 15" ± 0° 7' 30"	
22° 89° 12' 15" ± 0° 7' 30"	22° 89° 12' 15" ± 0° 7' 30"	
23° 89° 21' 15" ± 0° 7' 30"	23° 89° 21' 15" ± 0° 7' 30"	
24° 89° 30' 15" ± 0° 7' 30"	24° 89° 30' 15" ± 0° 7' 30"	
25° 89° 39' 15" ± 0° 7' 30"	25° 89° 39' 15" ± 0° 7' 30"	
26° 89° 48' 15" ± 0° 7' 30"	26° 89° 48' 15" ± 0° 7' 30"	
27° 89° 57' 15" ± 0° 7' 30"	27° 89° 57' 15" ± 0° 7' 30"	
28° 90° 6' 15" ± 0° 7' 30"	28° 90° 6' 15" ± 0° 7' 30"	
29° 90° 15' 15" ± 0° 7' 30"	29° 90° 15' 15" ± 0° 7' 30"	
30° 90° 24' 15" ± 0° 7' 30"	30° 90° 24' 15" ± 0° 7' 30"	
31° 90° 33' 15" ± 0° 7' 30"	31° 90° 33' 15" ± 0° 7' 30"	
32° 90° 42' 15" ± 0° 7' 30"	32° 90° 42' 15" ± 0° 7' 30"	
33° 90° 50' 15" ± 0° 7' 30"	33° 90° 50' 15" ± 0° 7' 30"	
34° 90° 59' 15" ± 0° 7' 30"	34° 90° 59' 15" ± 0° 7' 30"	
35° 91° 7' 15" ± 0° 7' 30"	35° 91° 7' 15" ± 0° 7' 30"	
36° 91° 15' 15" ± 0° 7' 30"	36° 91° 15' 15" ± 0° 7' 30"	
37° 91° 23' 15" ± 0° 7' 30"	37° 91° 23' 15" ± 0° 7' 30"	
38° 91° 31' 15" ± 0° 7' 30"	38° 91° 31' 15" ± 0° 7' 30"	
39° 91° 38' 15" ± 0° 7' 30"	39° 91° 38' 15" ± 0° 7' 30"	
40° 91° 45' 15" ± 0° 7' 30"	40° 91° 45' 15" ± 0° 7' 30"	
41° 91° 52' 15" ± 0° 7' 30"	41° 91° 52' 15" ± 0° 7' 30"	
42° 91° 59' 15" ± 0° 7' 30"	42° 91° 59' 15" ± 0° 7' 30"	
43° 92° 6' 15" ± 0° 7' 30"	43° 92° 6' 15" ± 0° 7' 30"	
44° 92° 13' 15" ± 0° 7' 30"	44° 92° 13' 15" ± 0° 7' 30"	
45° 92° 20' 15" ± 0° 7' 30"	45° 92° 20' 15" ± 0° 7' 30"	
46° 92° 27' 15" ± 0° 7' 30"	46° 92° 27' 15" ± 0° 7' 30"	
47° 92° 34' 15" ± 0° 7' 30"	47° 92° 34' 15" ± 0° 7' 30"	
48° 92° 41' 15" ± 0° 7' 30"	48° 92° 41' 15" ± 0° 7' 30"	
49° 92° 48' 15" ± 0° 7' 30"	49° 92° 48' 15" ± 0° 7' 30"	
50° 92° 55' 15" ± 0° 7' 30"	50° 92° 55' 15" ± 0° 7' 30"	
51° 92° 10' 45" ± 0° 7' 30"	51° 92° 10' 45" ± 0° 7' 30"	
52° 92° 10' 45" ± 0° 7' 30"	52° 92° 10' 45" ± 0° 7' 30"	
53° 92° 11' 15" ± 0° 7' 30"	53° 92° 11' 15" ± 0° 7' 30"	
54° 92° 11' 15" ± 0° 7' 30"	54° 92° 11' 15" ± 0° 7' 30"	
55° 92° 11' 45" ± 0° 7' 30"	55° 92° 11' 45" ± 0° 7' 30"	
56° 92° 11' 45" ± 0° 7' 30"	56° 92° 11' 45" ± 0° 7' 30"	
57° 92° 12' 15" ± 0° 7' 30"	57° 92° 12' 15" ± 0° 7' 30"	
58° 92° 12' 15" ± 0° 7' 30"	58° 92° 12' 15" ± 0° 7' 30"	
59° 92° 12' 45" ± 0° 7' 30"	59° 92° 12' 45" ± 0° 7' 30"	
60° 92° 12' 45" ± 0° 7' 30"	60° 92° 12' 45" ± 0° 7' 30"	
61° THRU 74°	92° 12' 45" ± 0° 5' 0"	



REVISIONS		
SYM	DESCRIPTION	DATE APPROVAL
K	REWORK AND REVISED	15 APR 61
L	SEE E.O. 26506	8 NOV 63
M	(1) SEE E.O. 26506	18 MAY 66
P	REVISION N NOT USED, SEE E.O.	25 JUN 69
R	SEE E.O. HRD 02138	71 FEB 85
S	SEE E.O. HRD 40681	10 FEB 75
T	NOR WBS022/79-03-26	79-04-01

MECHANICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	ORIGINAL DATE OF DRAWING 2 AUG 37
YP	TOLERANCES ON DECIMALS ±	DRAFTSMAN RWD
TS	FRACTIONS ±	CHECKER ECK
EL 2	ANGLES ±	TRACER
RA	MATERIAL	ENGINEER
BH	SEE SHEET I	ENGINEER
RM	HEAT TREATMENT	ENGINEER
	SEE SHEET I	ENGINEER
	FINAL PROTECTIVE FINISH	ENGINEER
	SEE SHEET I	ENGINEER
	APPROVED BY ORDER OF THE CHIEF OF DISTANCE	ENGINEER
	DO	ENGINEER

U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND DOVER, NEW JERSEY 07801	PART NO. 5546008	CODE IDENT NO. 19200
HAMMER		
CODE IDENT NO. 19200	DWG SIZE D	5546008
SCALE 4/1	UNIT WT	SHEET 2 OF 2