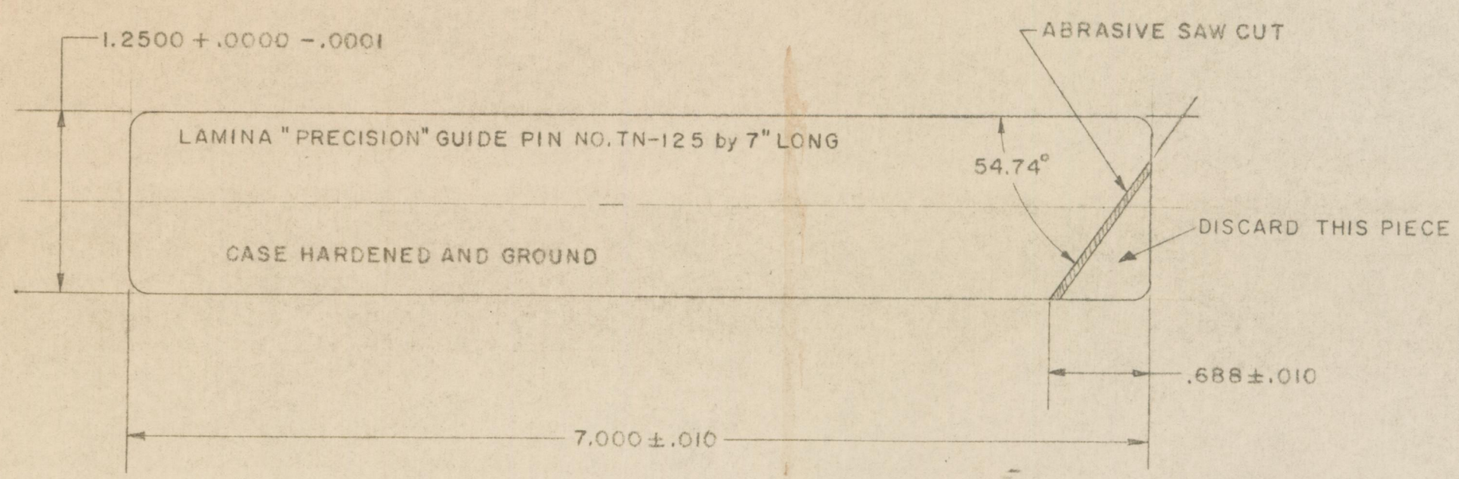
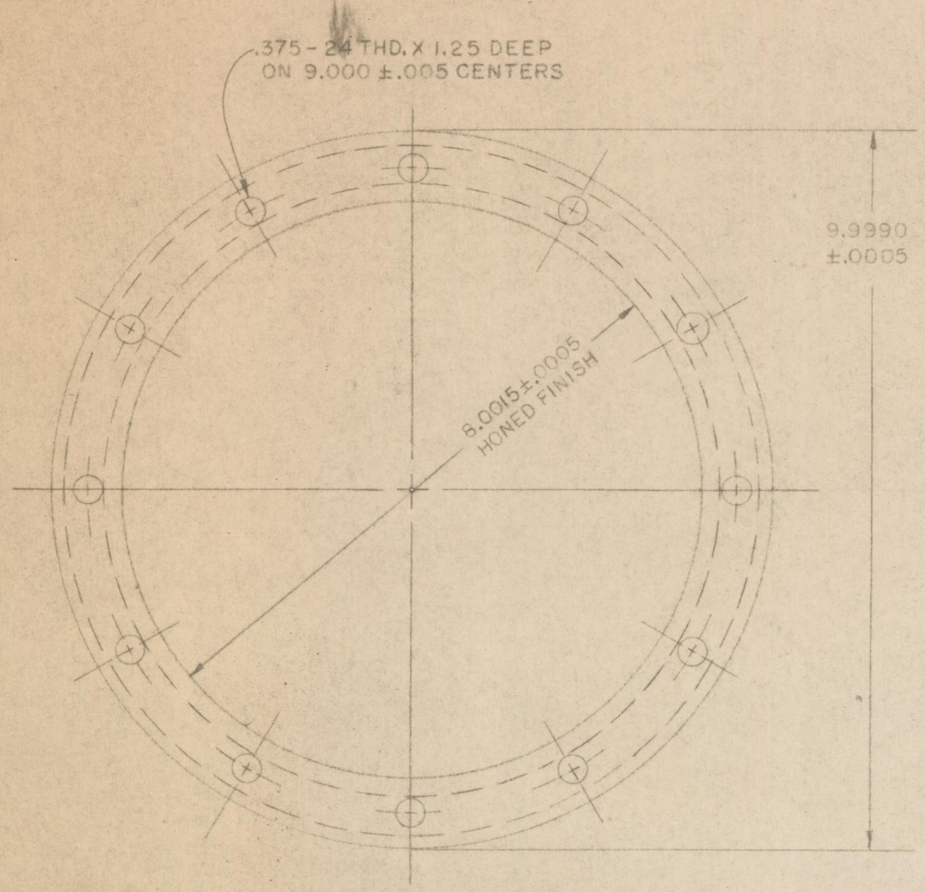


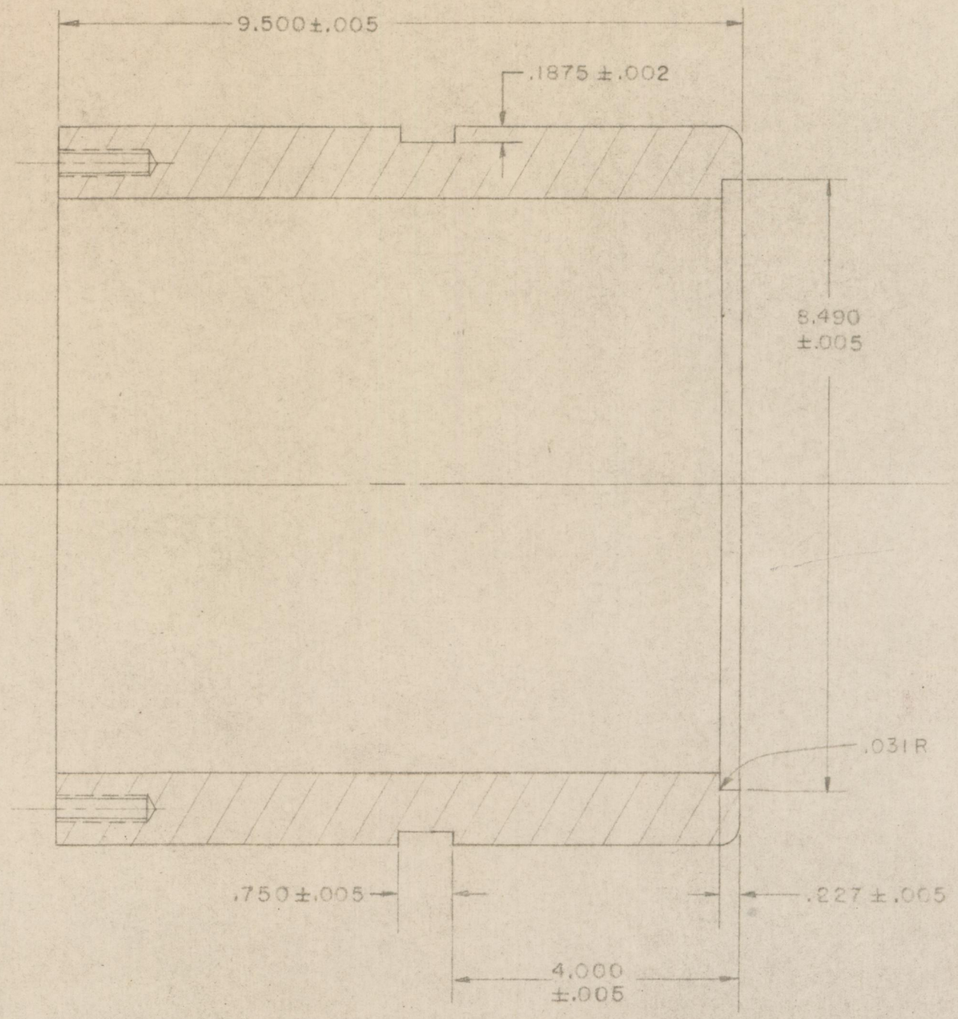
300 TON X-RAY PRESS

ANVIL GUIDE PIN

4 EACH REQUIRED

H. Tracy Hall 30 APRIL 1965



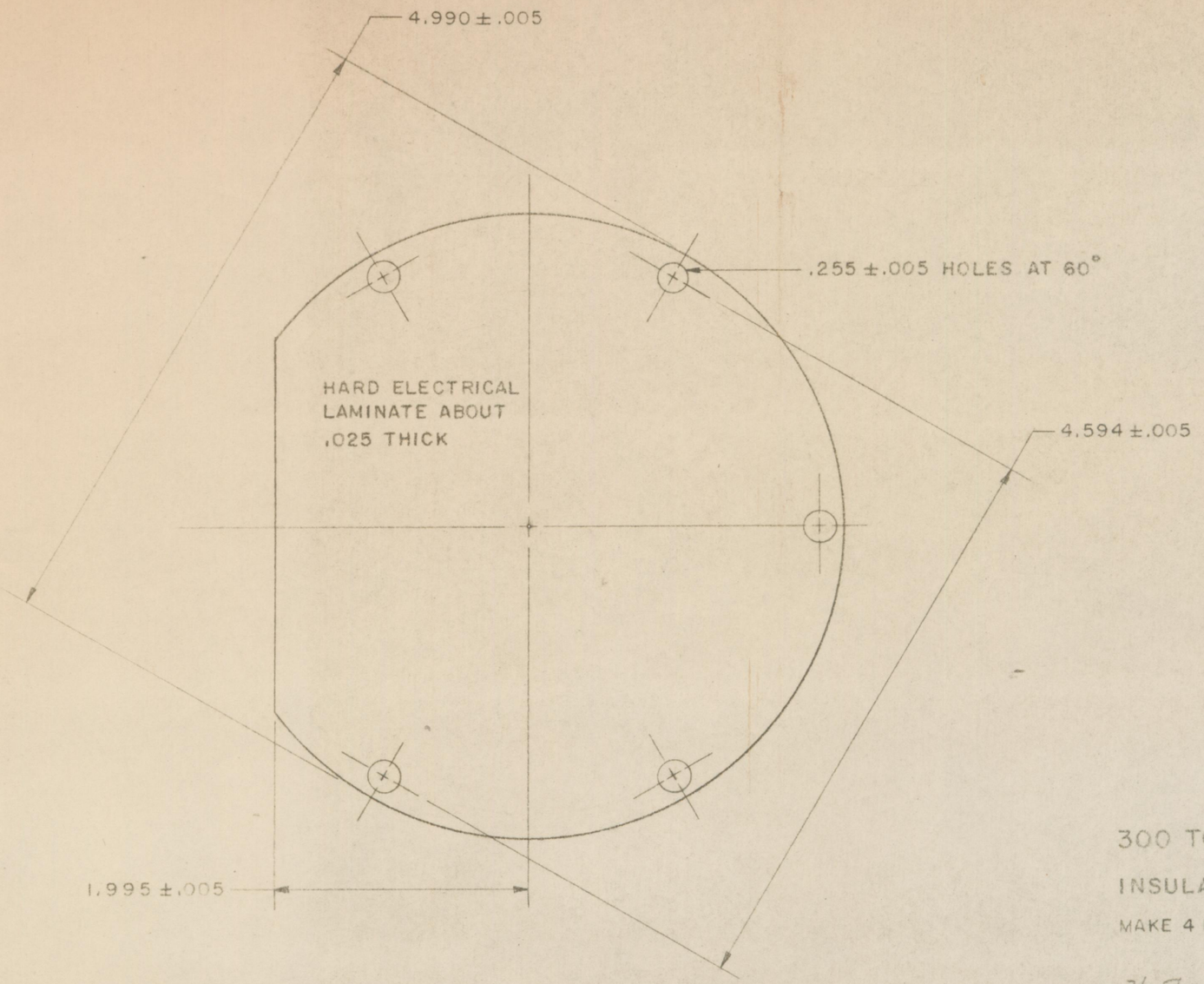


300 TON X-RAY PRESS

CYLINDER

MAKE 4 OF HYDRAULIC CYLINDER TUBING
4140 OR 4340 STEEL R_c 45±3 CADMIUM PLATE OUTSIDE

H. Tracy Hall 27 APRIL 1965

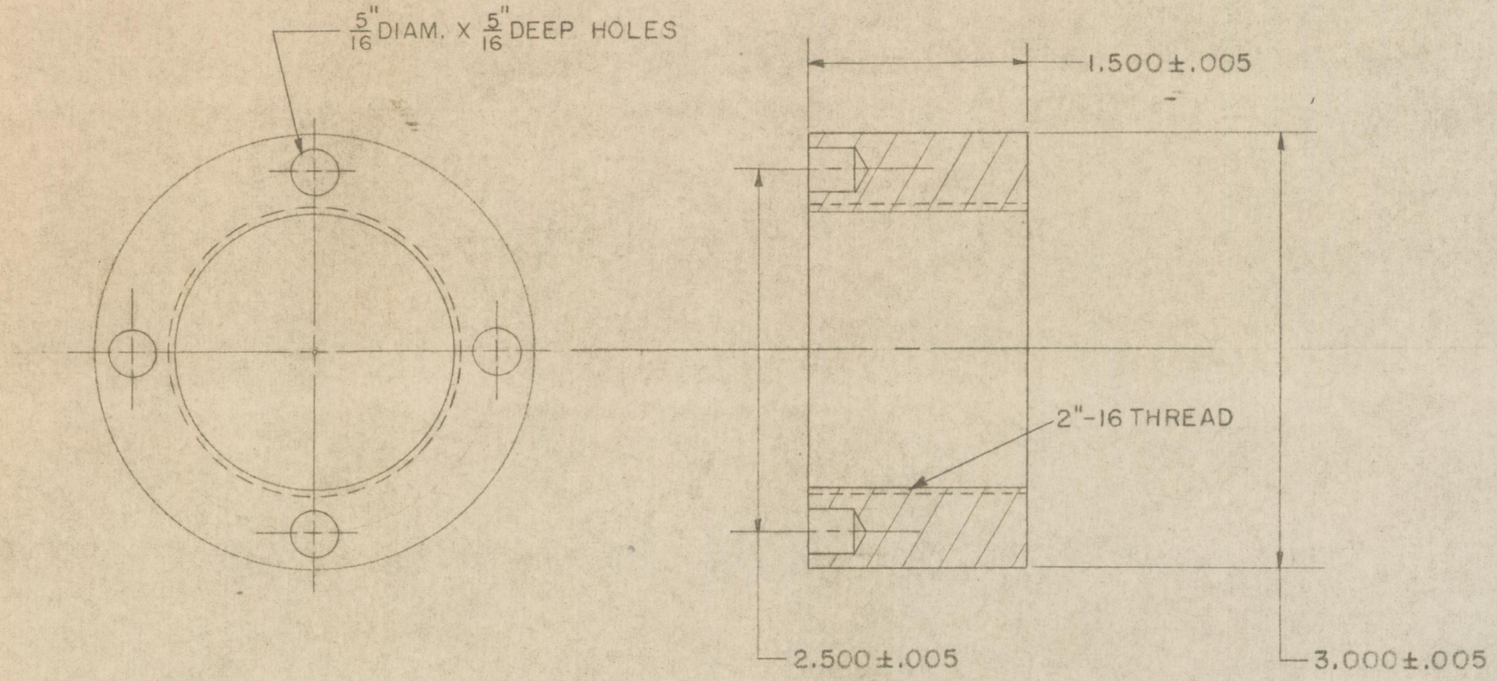


300 TON X-RAY PRESS

INSULATING DISK

MAKE 4 EACH

H. Tracy Hall 1 MAY 1965



300 TON X-RAY PRESS

PISTON NUT

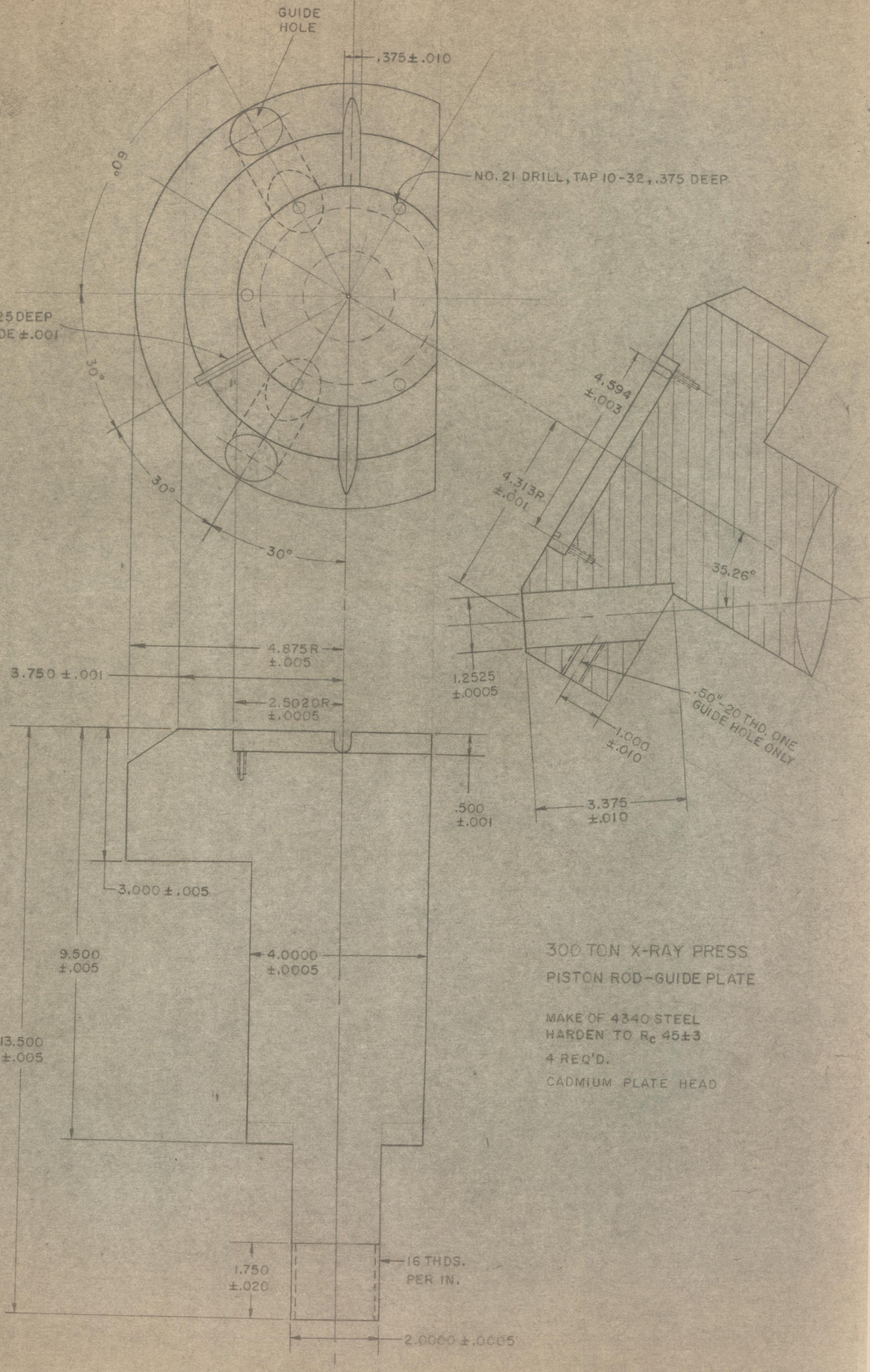
MAKE 4 EACH OF 4340 STEEL R_c 28-32

H. Tracy Hall 30 APRIL 1965

Tetrahedral X-ray Press, 300 Ton
Piston-Rod-guide-Plate detail
H. Tracy Hall, October 28, 1964

1"

Modified April 22, 1965



300 TON X-RAY PRESS

PISTON ROD-GUIDE PLATE

MAKE OF 4340 STEEL
HARDEN TO R_c 45±3

4 REQ'D.

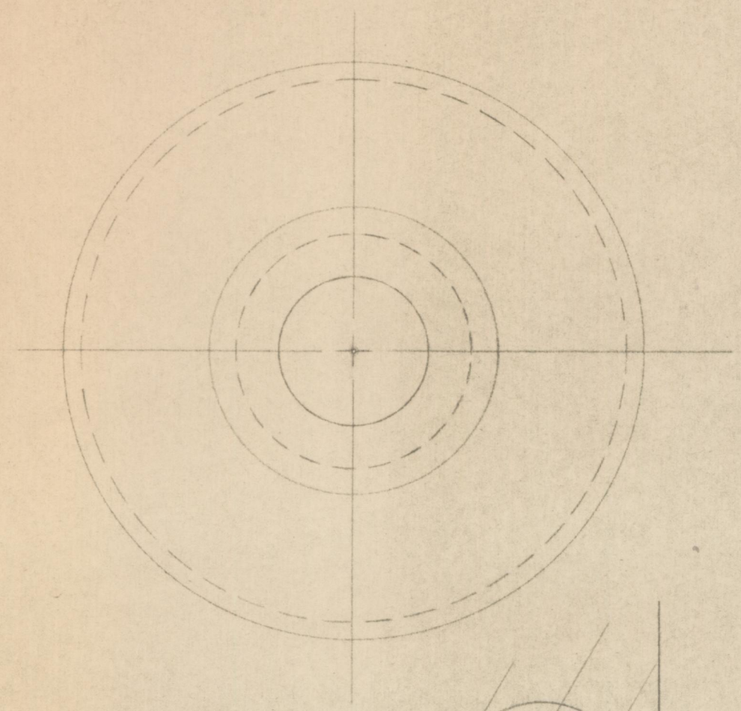
CADMIUM PLATE HEAD

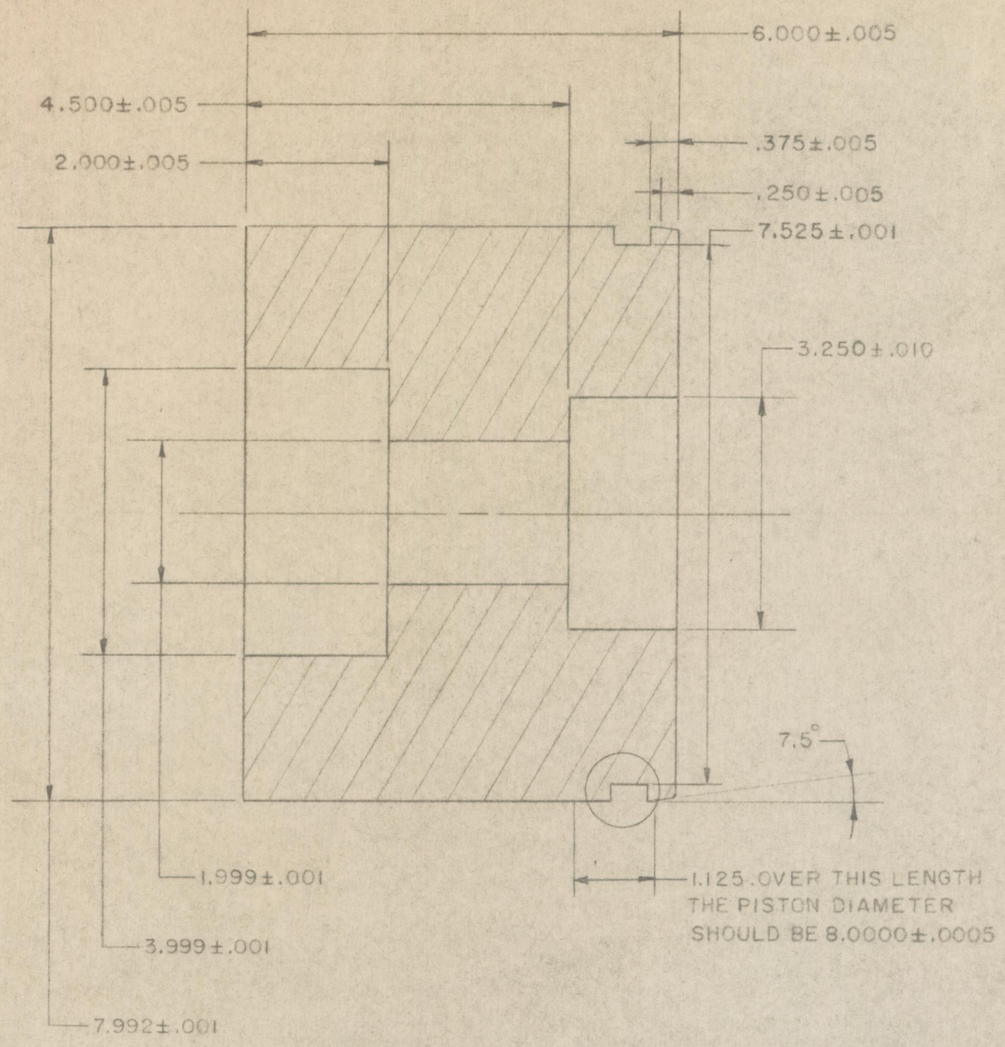
300 TON X-RAY PRESS

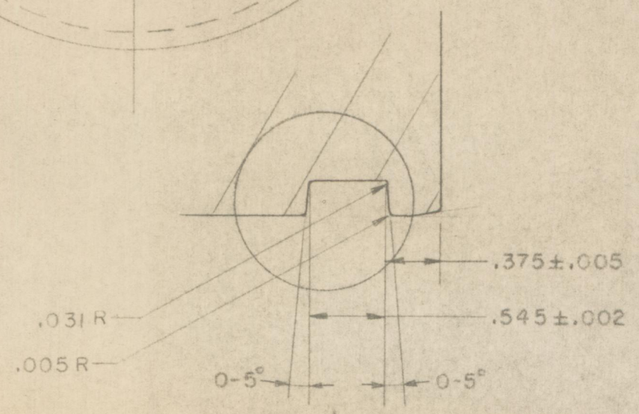
PISTON

H. Tracy Hall 25 APRIL 1965

MAKE OF 4340 STEEL R_c 57 ± 2
4 REQ'D.







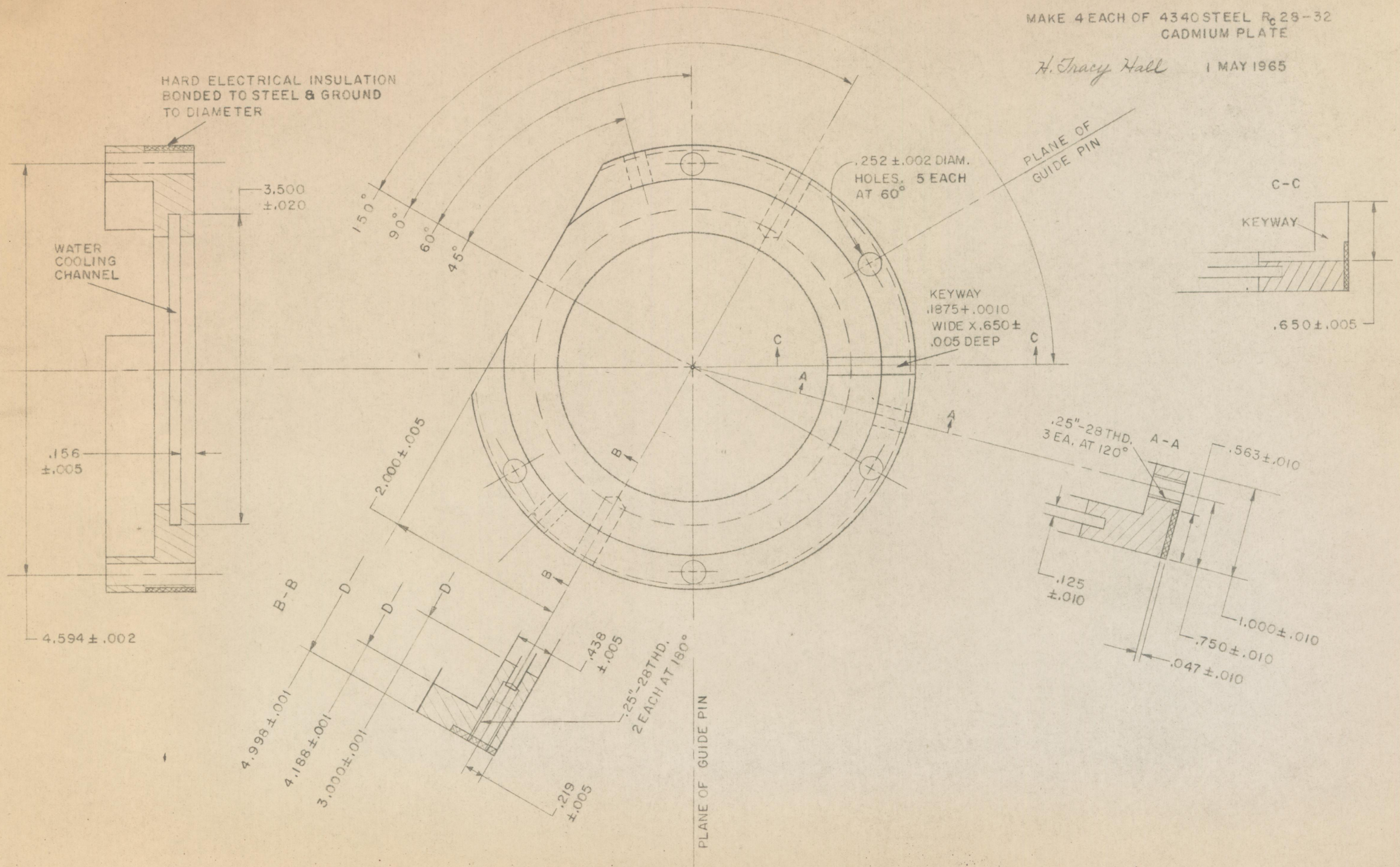
"O" RING GROOVE DETAIL

300 TON X-RAY PRESS

POSITIONER

MAKE 4 EACH OF 4340 STEEL R_c 28-32
CADMIUM PLATE

H. Tracy Hall 1 MAY 1965



MAKE 2 BASES WITH HOLES "A" RT. HND. THRD, AND WITH HOLE "B" LEFT HAND THREAD.

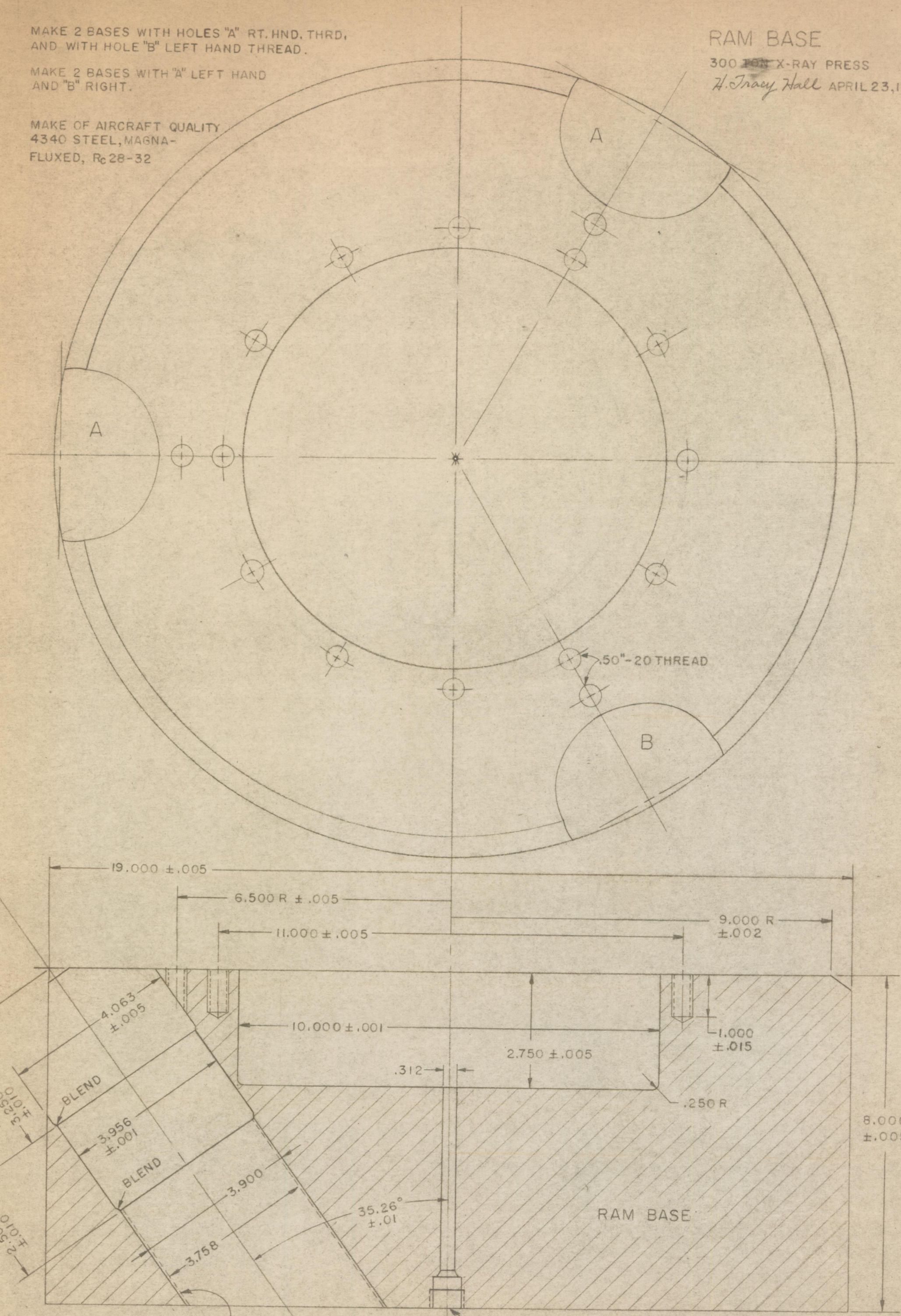
MAKE 2 BASES WITH "A" LEFT HAND AND "B" RIGHT.

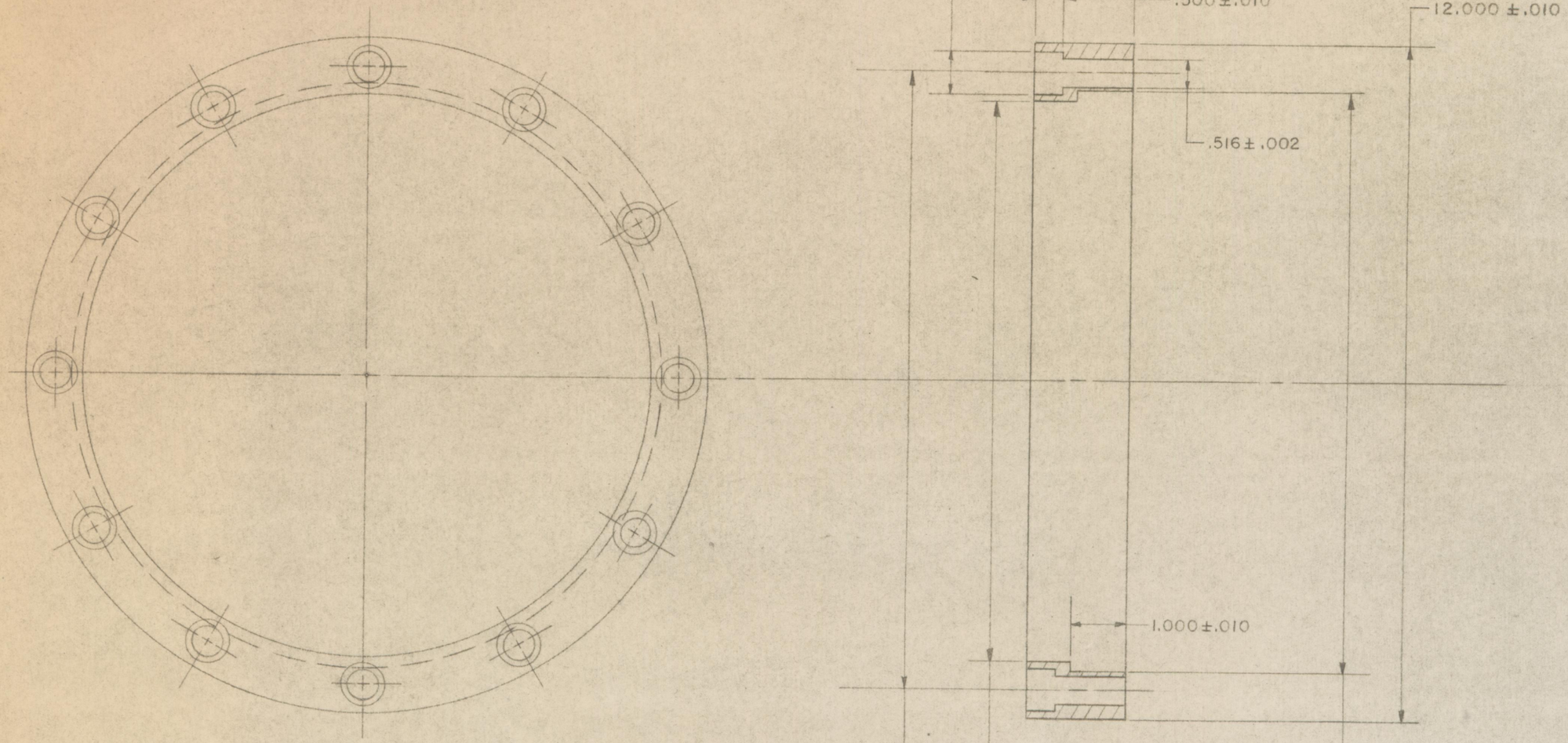
MAKE OF AIRCRAFT QUALITY 4340 STEEL, MAGNA-FLUXED, R_c 28-32

RAM BASE

300 ~~TON~~ X-RAY PRESS

H. Tracy Hall APRIL 23, 1965



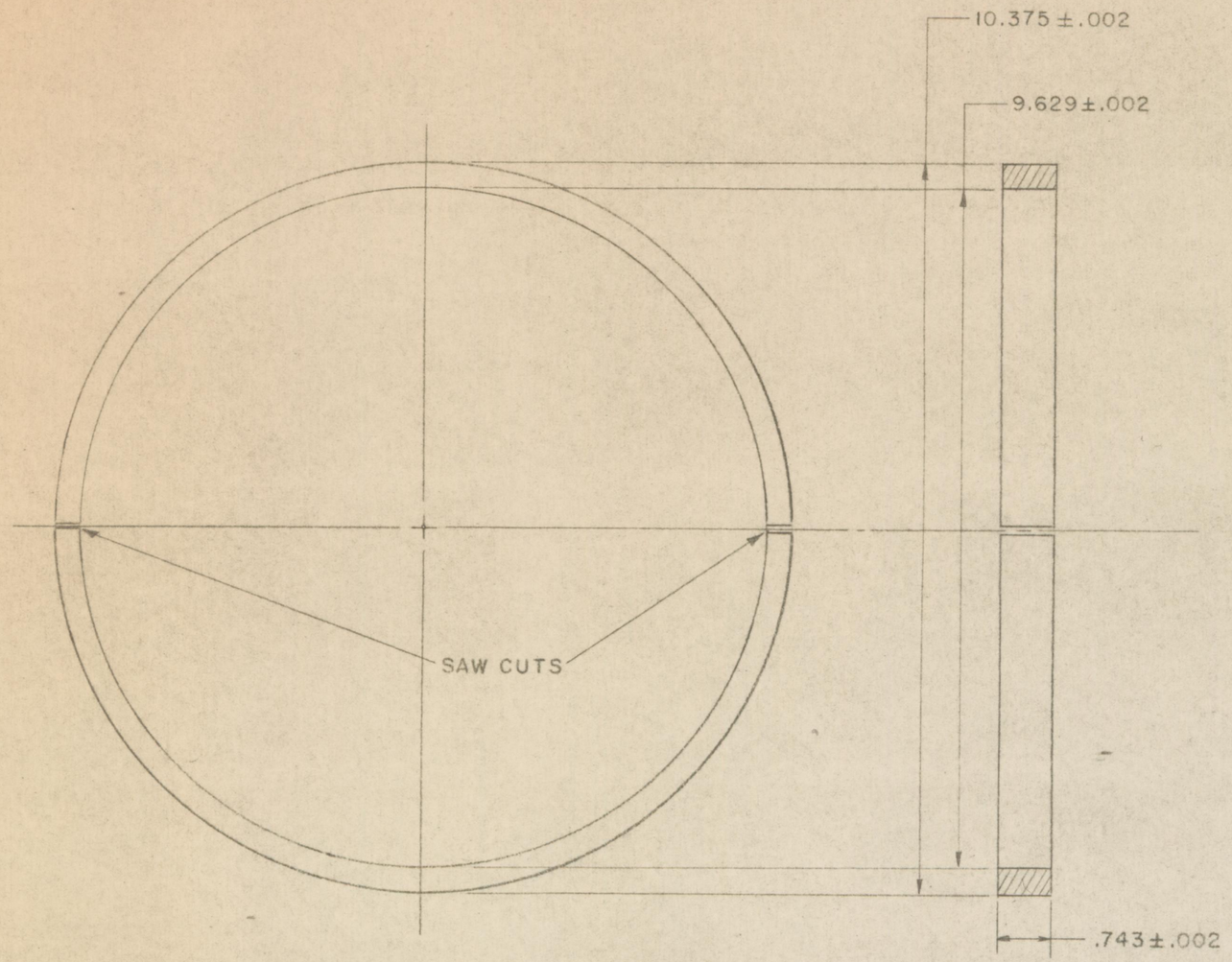


300 TON X-RAY PRESS

RETAINER RING

MAKE 4 EACH OF 4340 STEEL R_C 28-32 CADMIUM PLATE

H. Tracy Hall 30 APRIL 1965



300 TON X-RAY PRESS

SPLIT RING

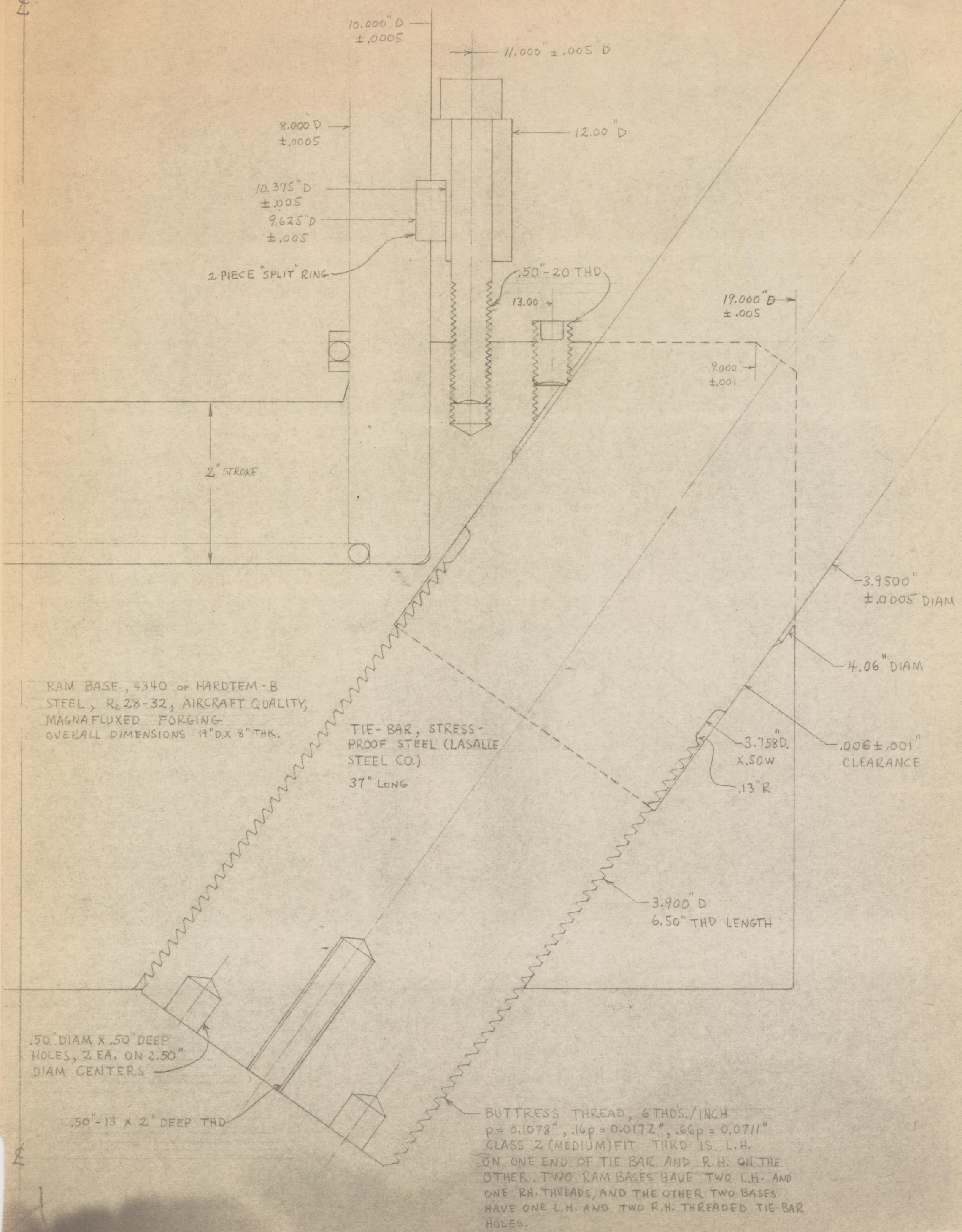
MAKE 4 OF 4340 STEEL R_C 28-32

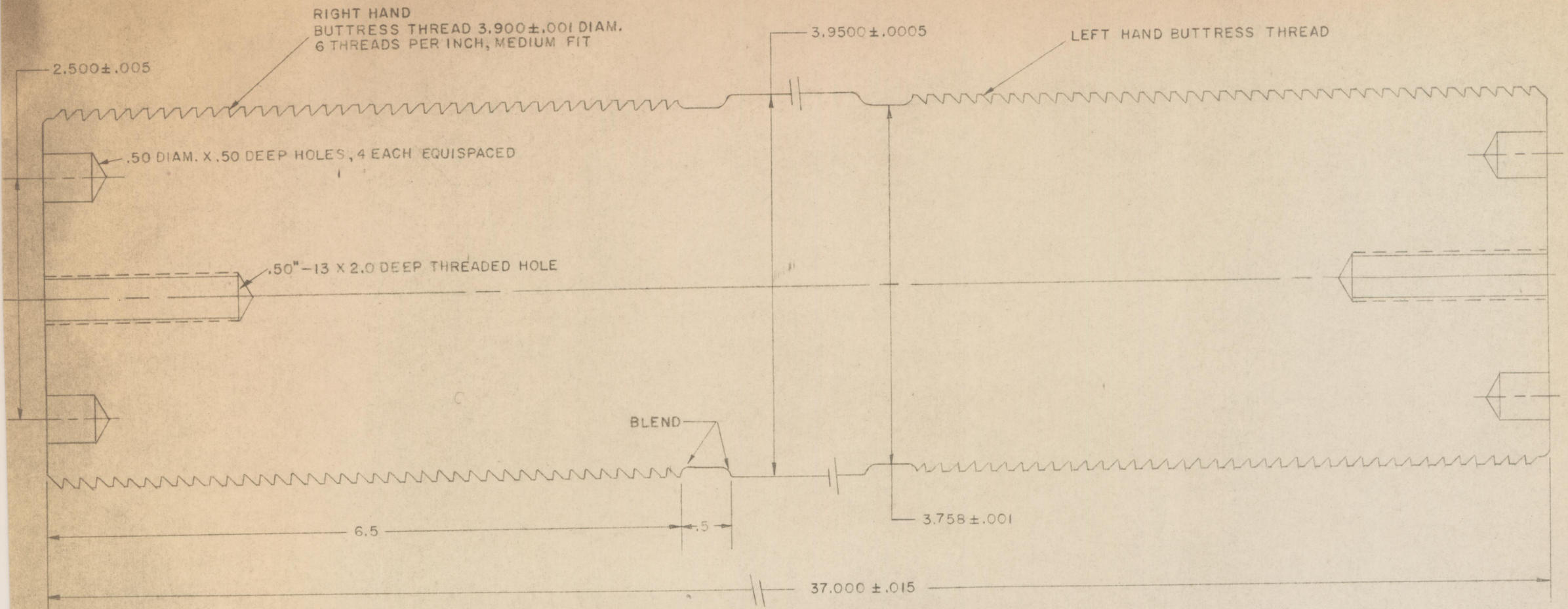
H. Tracy Hall 29 APRIL 1965

300TON X-RAY PRESS
H. Tracy Hall, April 20, 1965

THREAD DETAIL ON TIE-BAR & RAM BASE

ACTUAL SIZE



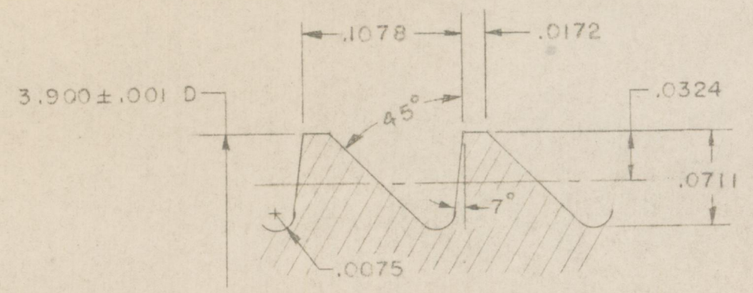


300 TON X-RAY PRESS

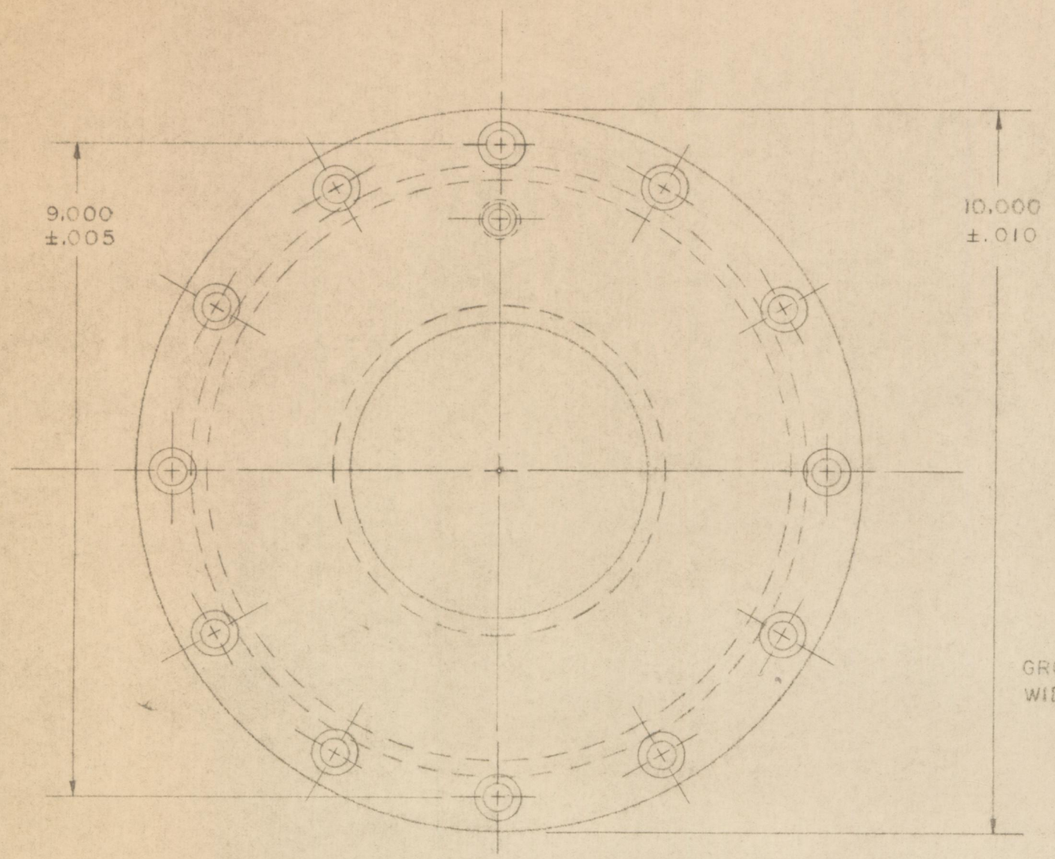
TIE BAR

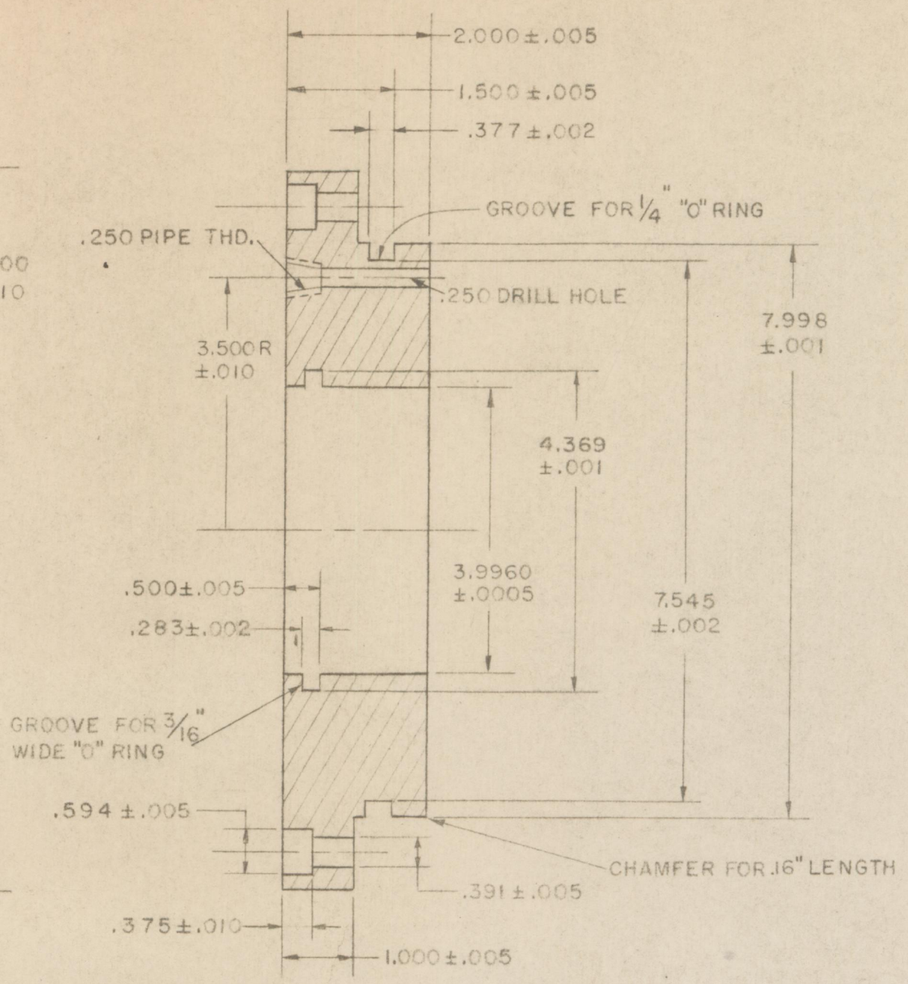
MAKE 6 EACH OF LASALLE STEEL CO.
STRESS-PROOF BAR

H. Tracy Hall 28 APRIL 1965



BUTTRESS THREAD DETAIL





300 TON X-RAY PRESS

TOP PLATE

MAKE 4 EACH OF 4340 STEEL R_c 28-32 CADMIUM PLATE

H. Tracy Hall 29APRIL 1965