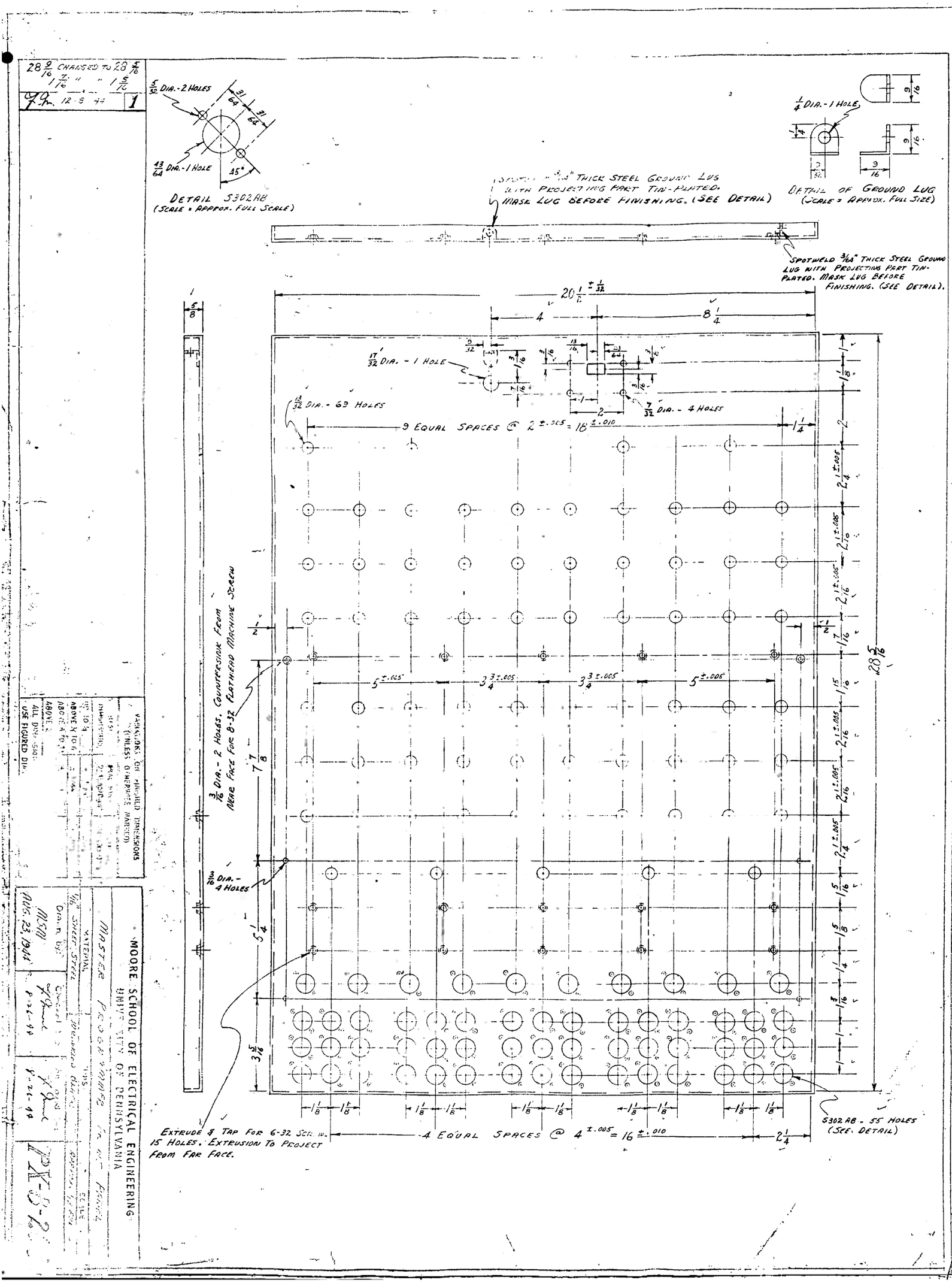

28 9/16 CHANGED TO 28 5/16
1 7/16 " " 1 5/16
12-8-44
1
5/32 DIA. - 2 HOLES
31/64
31/64
43/64 DIA. - 1 HOLE
45°
DETAIL S302AB
(SCALE = APPROX. FULL SCALE)
1/4 DIA. - 1 HOLE
DETAIL OF GROUND LUG
(SCALE = APPROX. FULL SIZE)
SPOTWELD 3/64" THICK STEEL GROUND LUG WITH PROJECTING PART TIN-PLATED. MASK LUG BEFORE FINISHING. (SEE DETAIL)
SPOTWELD 3/64" THICK STEEL GROUND LUG WITH PROJECTING PART TIN-PLATED. MASK LUG BEFORE FINISHING. (SEE DETAIL).
20 1/2 ± 1/32
4
8 1/4
17/32 DIA. - 1 HOLE
13/32 DIA. - 63 HOLES
7/32 DIA. - 4 HOLES
9 EQUAL SPACES @ 2 ±.005 = 18 ±.010
1 1/4
3/16 DIA. - 2 HOLES. COUNTERSINK FROM NEAR FACE FOR 8-32 FLATHEAD MACHINE SCREW
5 ±.005
3 3/4 ±.005
3 3/4 ±.005
5 ±.005
28 5/16
7 7/8
3/16 DIA. - 4 HOLES
5 1/4
3 5/16
EXTRUDE & TAP FOR 6-32 SCREW. 15 HOLES. EXTRUSION TO PROJECT FROM FAR FACE.
4 EQUAL SPACES @ 4 ±.005 = 16 ±.010
2 1/4
S302AB - 55 HOLES (SEE DETAIL)
MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA
MASTER PROGRAMMER
MATERIAL
1/16" SHEET STEEL
Drawn by
MSM
AUG. 23, 1944
PK-3-2