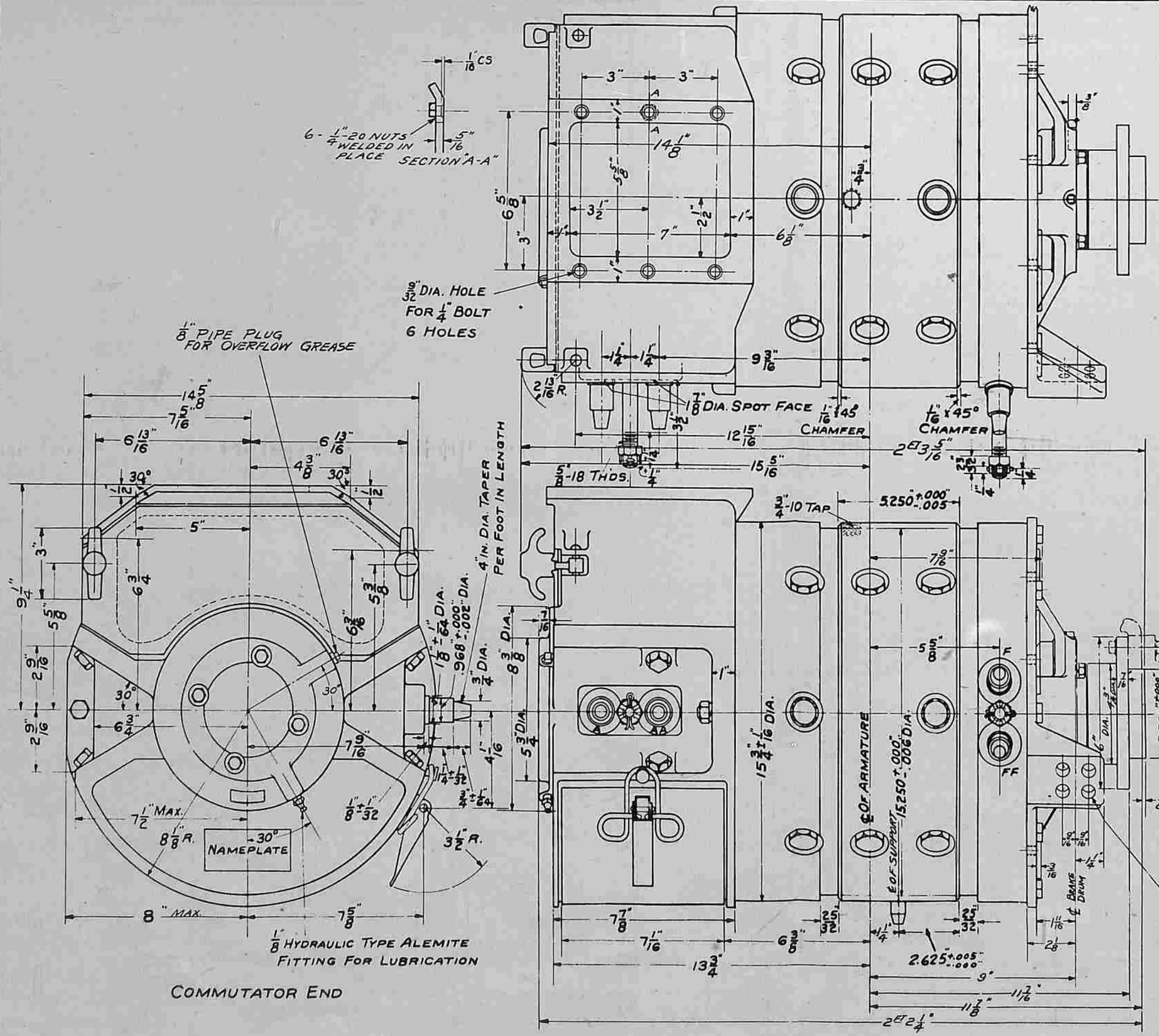
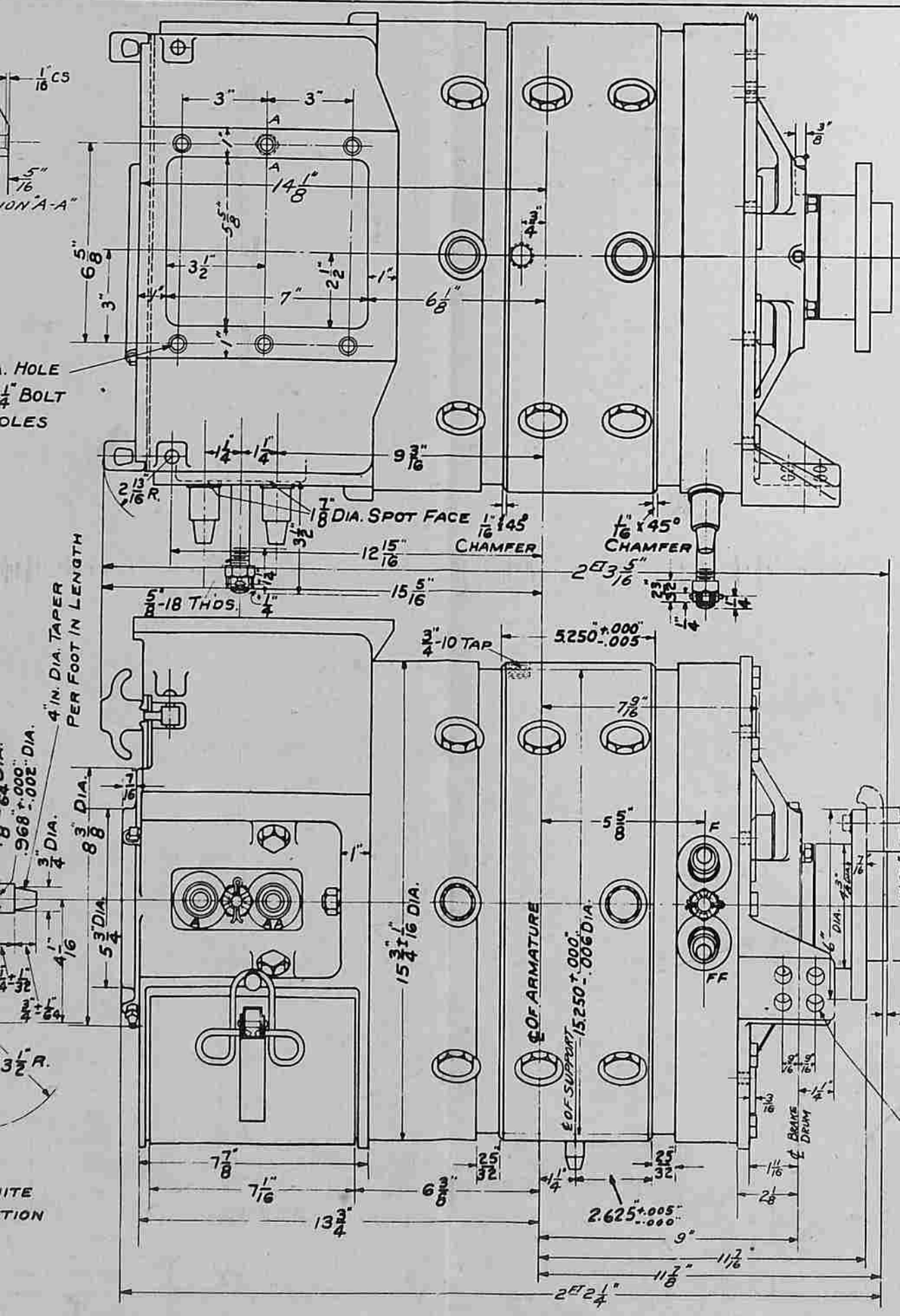
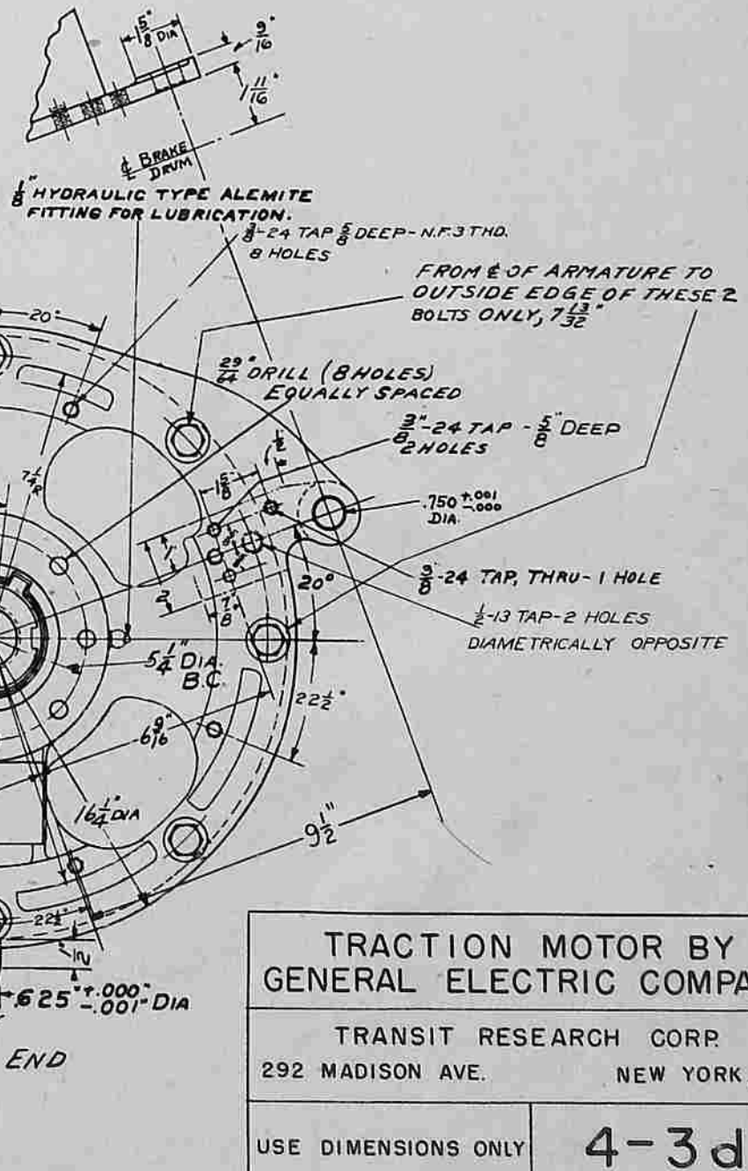

1/16 CS
6 - 1/4"-20 NUTS WELDED IN PLACE
5/16
SECTION "A-A"
3"
3"
14 1/8"
5 5/8"
6 5/8"
3"
3 1/2"
7"
2 1/2"
1"
6 1/8"
4 1/4"
9/32" DIA. HOLE FOR 1/4" BOLT 6 HOLES
1/8" PIPE PLUG FOR OVERFLOW GREASE
14 5/8"
7 5/16"
6 13/16"
6 13/16"
4 3/8"
30°
1/2"
30°
1/2"
5"
3"
9 1/4"
5 5/8"
6 3/4"
6 3/16"
5 3/8"
2 9/16"
2 9/16"
30°
30°
6 3/4"
7 9/16"
7 1/2" MAX.
8 1/8" R.
30° NAMEPLATE
1/8" ± 1/32
3 1/2" R.
8" MAX.
7 5/8"
1/8" HYDRAULIC TYPE ALEMITE FITTING FOR LUBRICATION
COMMUTATOR END
1 1/4
1 1/4
9 3/16"
2 13/16" R.
1 7/8" DIA. SPOT FACE
3 1/2"
1/16" x 45° CHAMFER
1/16" x 45° CHAMFER
12 15/16"
15 5/16"
2 ET 3 5/16"
5/8"-18 THDS.
1/4"
3/4"-10 TAP
5.250" +.000" -.005
4" IN. DIA. TAPER PER FOOT IN LENGTH
1 1/8" ± 1/64 DIA.
.968" +.000" -.002" DIA.
3/4" DIA.
8 3/8" DIA.
1/16
1"
5 3/4" DIA.
4 1/16"
1 1/4 ± 1/32
3/4" ± 1/64
15 3/4" ± 1/16 DIA.
7 9/16"
5 5/8"
F
FF
℄ OF ARMATURE
15.250" +.000" -.006 DIA.
℄ OF SUPPORT
3.750" +.000" -.002" DIA.
6" DIA.
4 3/4"
1/4"
1/16"
BRAKE DRUM
1 11/16"
2 1/8"
2.625" +.005" -.000"
7 7/8"
7 1/16"
6 3/8"
13 3/4"
25/32
25/32
1 1/4"
9"
11 7/16"
11 7/8"
2 ET 2 1/4"
5/8"-18 THDS
4" IN DIA. TAPER PER FOOT IN LENGTH
33/64" DRILL 4 HOLES





TRACTION MOTOR BY GENERAL ELECTRIC COMPANY

TRANSIT RESEARCH CORP.
292 MADISON AVE. NEW YORK, N.Y.

USE DIMENSIONS ONLY

4-3d1