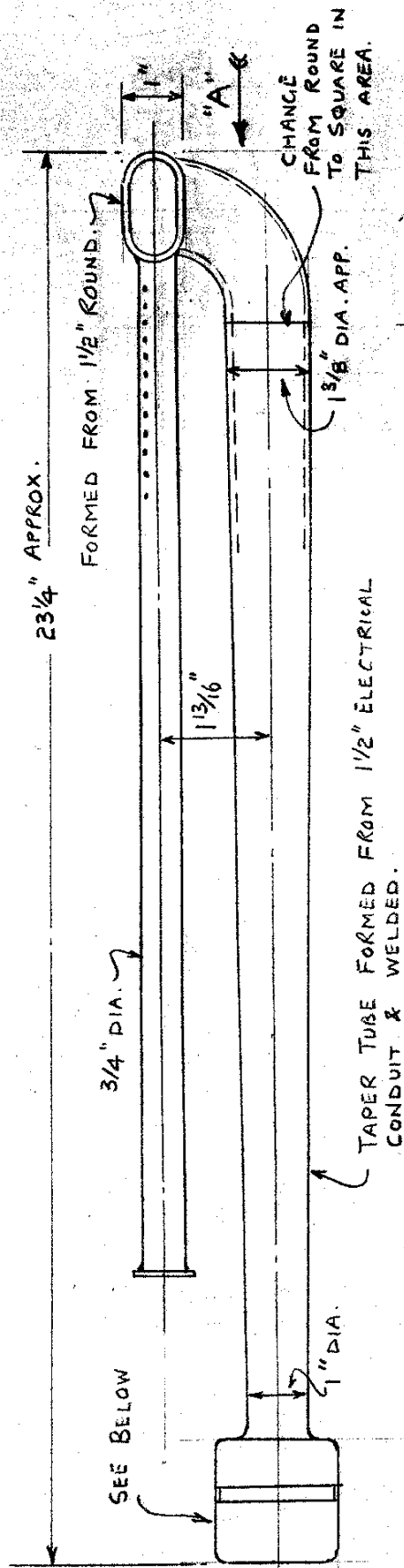
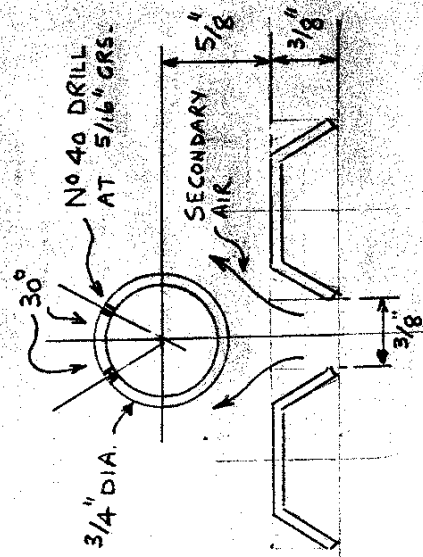
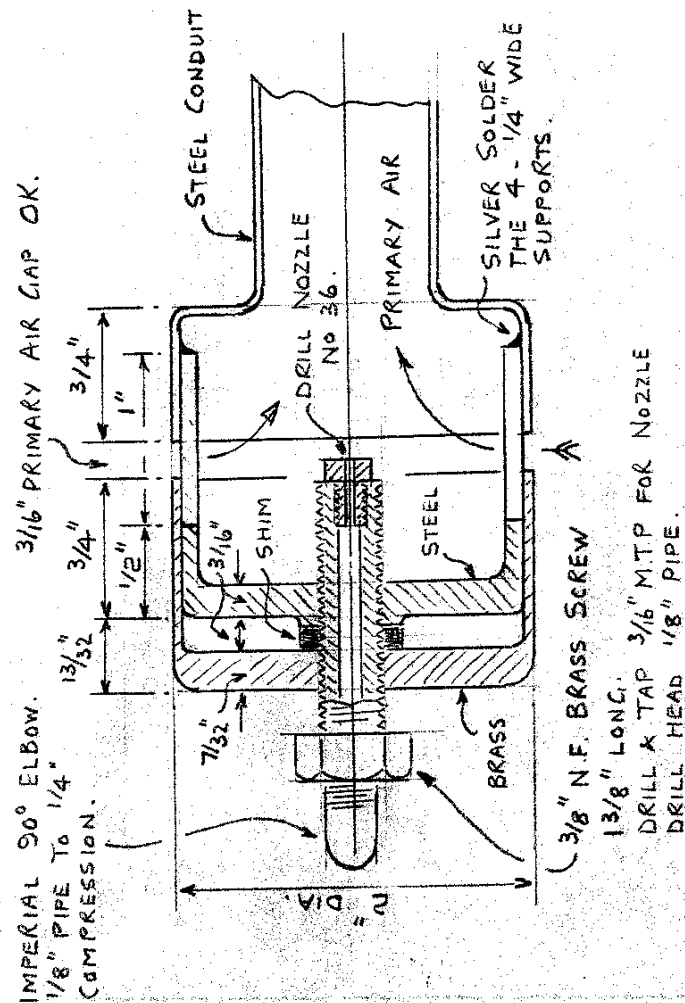


VIEW IN DIRECTION OF "A"



BASIC BURNER DETAILS:



PROPANE BURNER INFORMATION.

18 3/8" OVERALL,

1" X 1/8" CLOSING PLATE (STEEL) *

APP. 800 HOLES. NO 40 DRILL

1/8" CLOSING PLATES

MAKE FROM 1 1/2" DIA. ELECTRICAL CONDUIT. PRESS TO 1" DEPTH

WELD

1-357" CRS.

5/16" CRS

3/4"

WELD

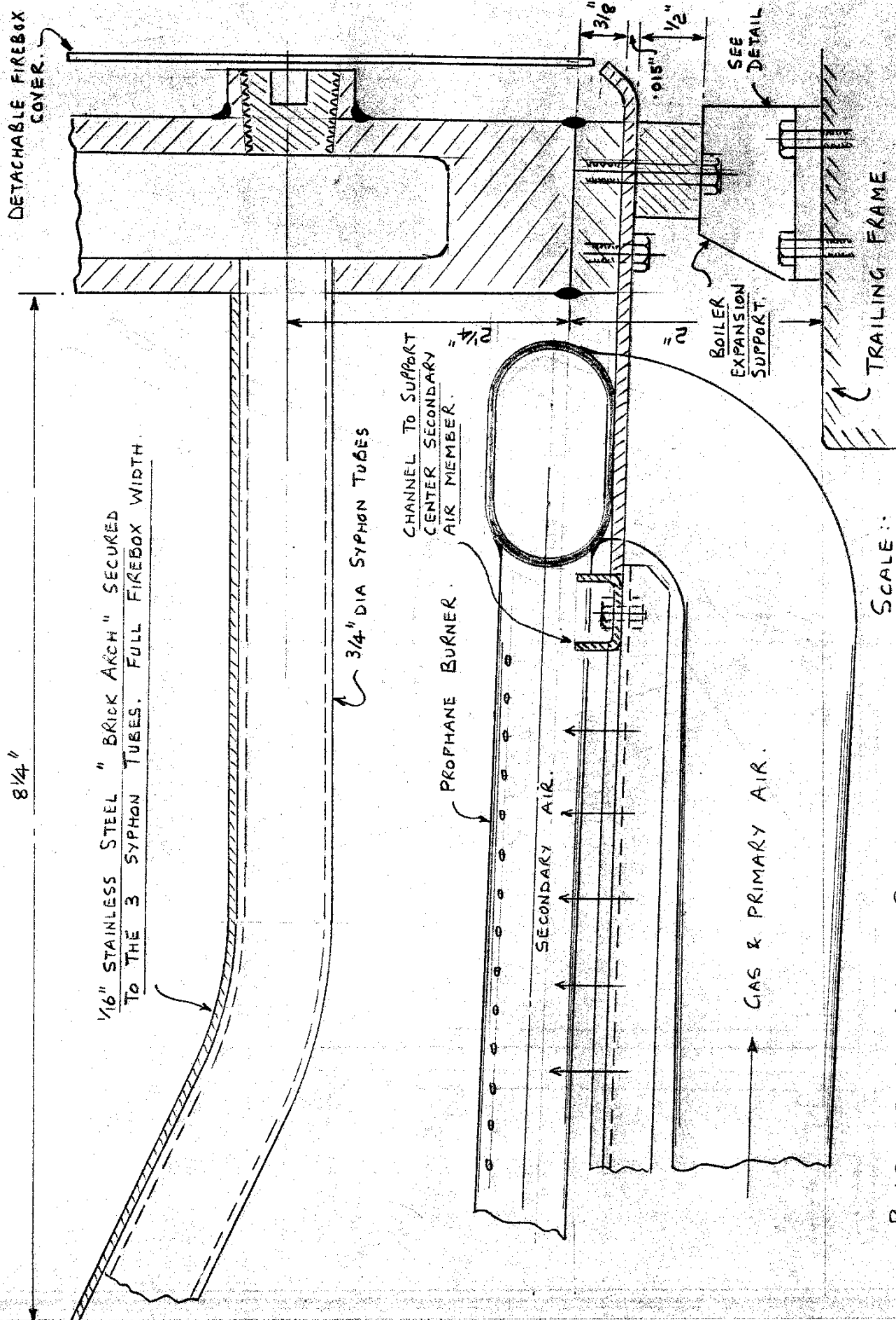
9/2"

3/4" DIA. STEEL ELECTRICAL CONDUIT

10 3/4"

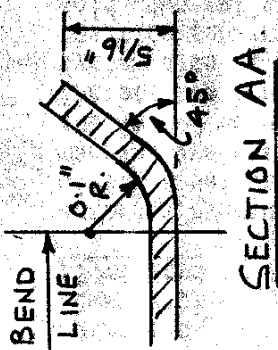
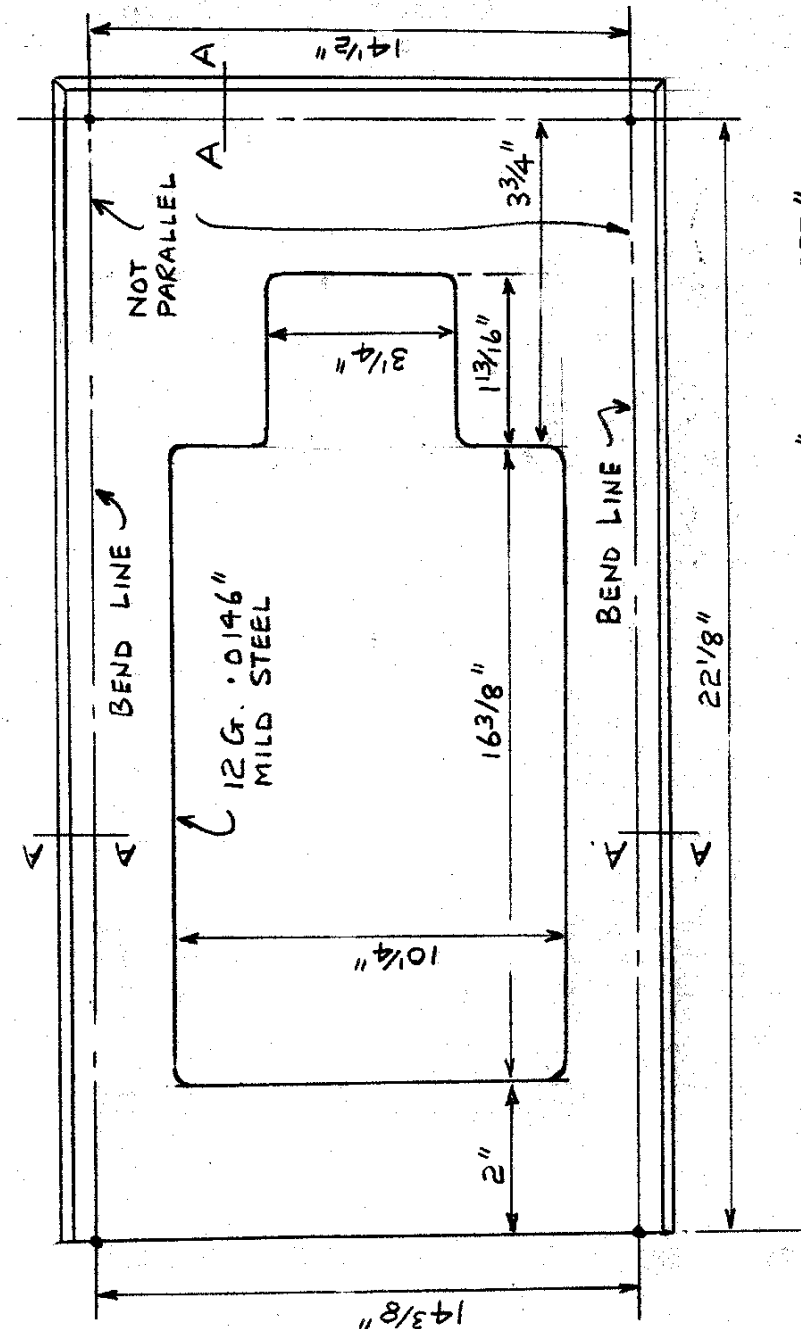
* BEFORE ADDING CLOSING STRIP, INSERT 18" LONG LIGHT STEEL STRIP WITH AROUND 2 - 360° TWISTS TO CAUSE GAS TO SWIRL.

PLAN VIEW OF BURNER.

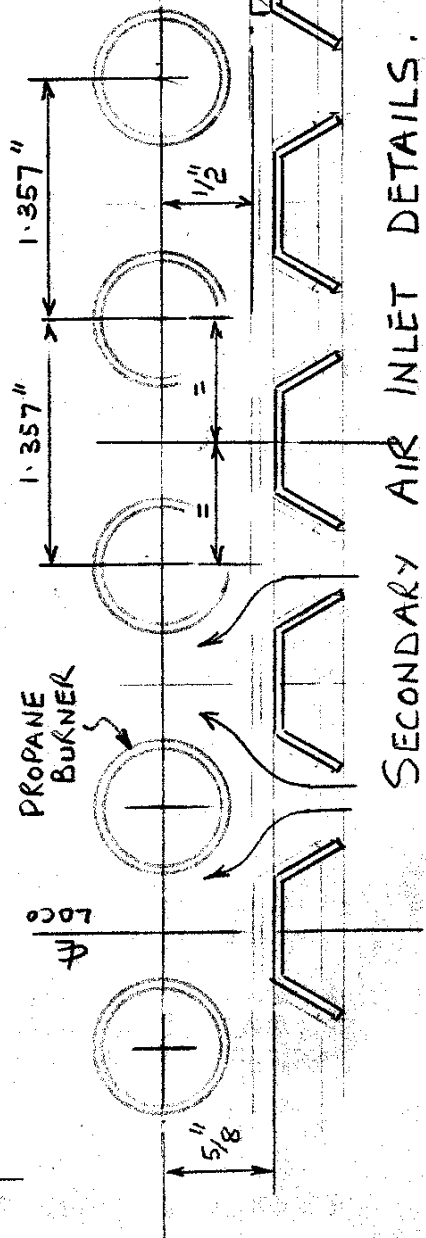
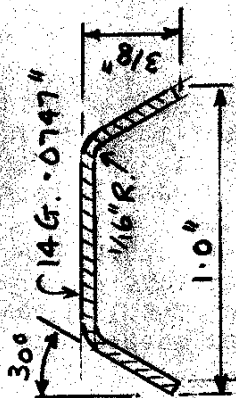


SCALE: FULL SIZE

BURNER & ARCH RELATIONSHIP.



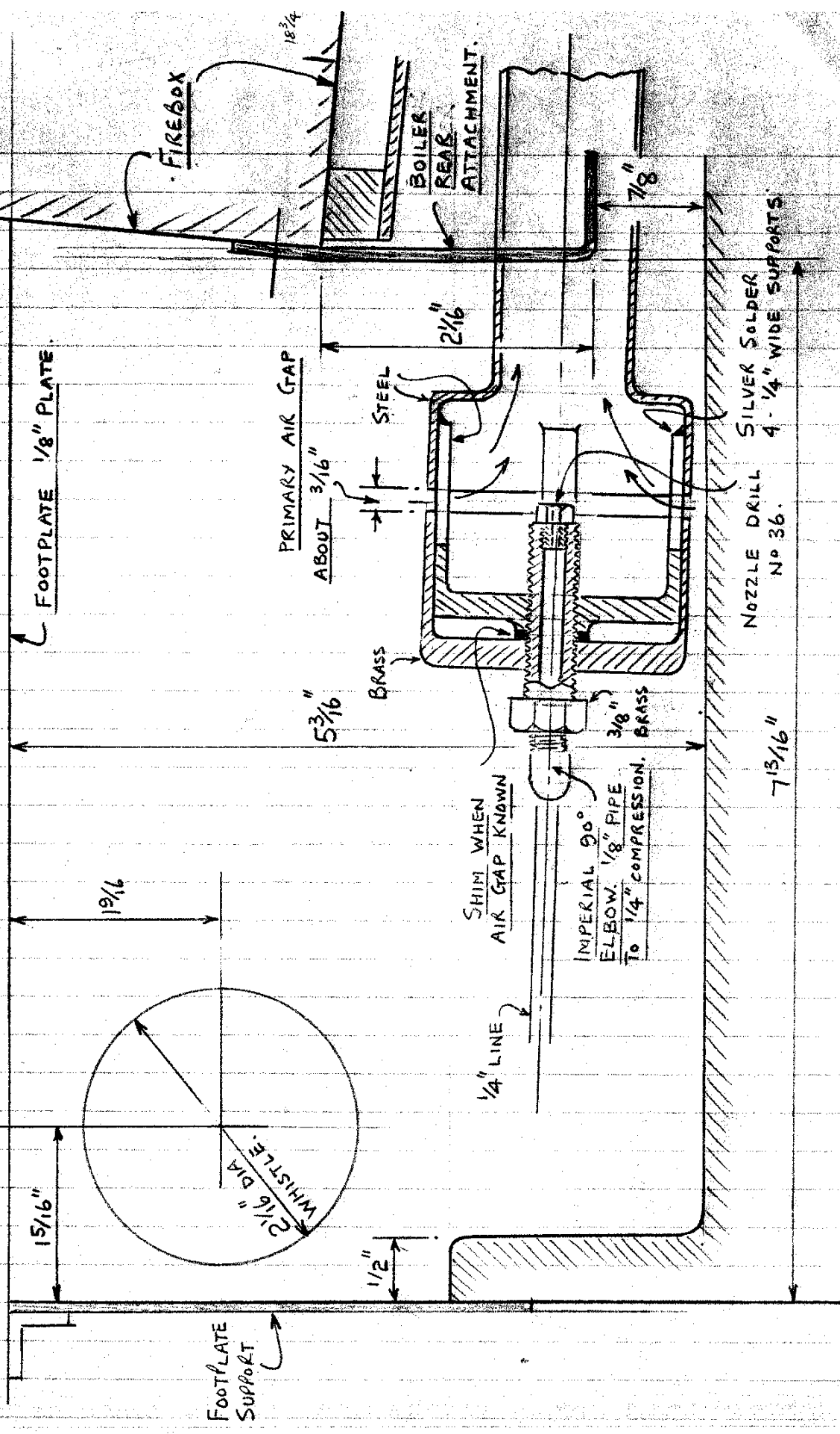
DETAILS OF FIREBOX PAN.



M. J. 71
 5-11-71

1 1/8"

FOOTPLATE 1/8" PLATE.



LAYOUT UNDER FOOTPLATE.

SCALE - FULL SIZE.

W. J. L.