3 11/16" O 13/16" DIAMETER

1/4" TAPERED TOWEL PLUG

6 1/2" TURN 11/16" DIA End

1/16" TURN THIS DIMENSION NO. 1

7/16" TURN 1/16" BLANK FIRST

7 3/16" BORE BLANK O 7/16" BEFORE TURNING

TURN TO 13/16" DIAMETER USING CENTER LINE OF BORES FOR AXES

INSERT PLUG FROM 7/16" BORE END

FILE EXIT PASSAGE TO WIDTH OF FLUE

4 TO WIDTH OF TSH

FLUTE BODY LOOKS LIKE THIS AFTER STEPS ABOVE COMPLETED (TOP VIEW)

DRILL 5/32" SHALLOW ANGLE FOR AIR PASSAGE

FLUE WIDTH = TSH WIDTH

DEPTH = 1/32"

FLUTE BODY LOOKS LIKE THIS AFTER STEPS ABOVE COMPLETED (TOP VIEW)

ENLARGED SECTION OF TSH CUTTING EDGE & BIRD PLACEMENT

DISCHARGE WIDTH SLIGHTLY WIDER THAN FLUTE WIDTH

"G" SCALE FLUTE

TOP VIEW OF BIRD CHIMNEY

"G" SCALE FLUTE