

SECTION XVII
 WORKSHEETS FOR ULTRASONIC MEASUREMENTS

Date _____ KAESSA # _____
 Owner _____

Staybolt pitch
 X
 Dia

Exterior left side

Staybolt pitch
 X

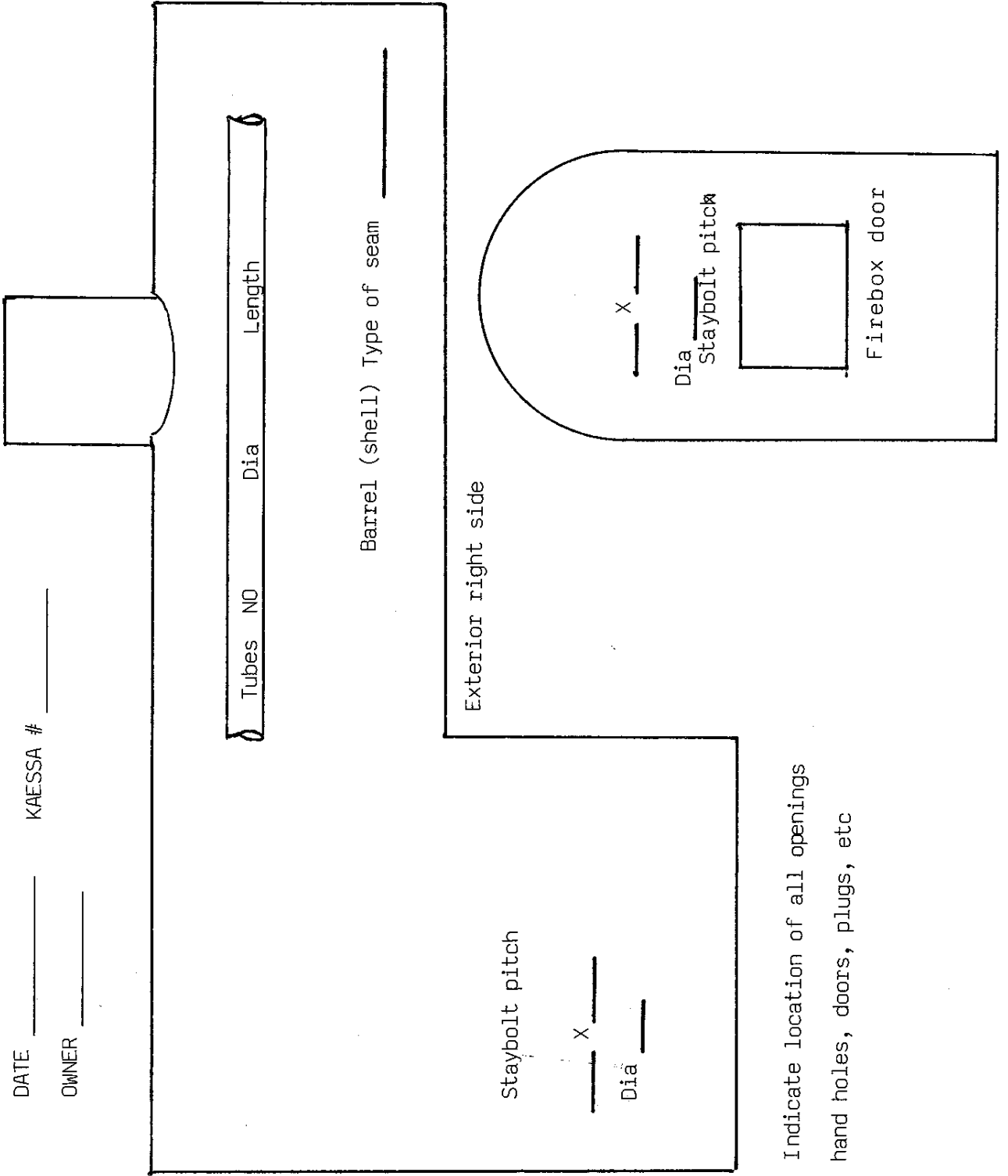
Throat sheet

Front tube sheet
 barrel dia

Indicate location of all openings
 hand holes, doors, plugs, etc

DATE _____ KAESSA # _____

OWNER _____

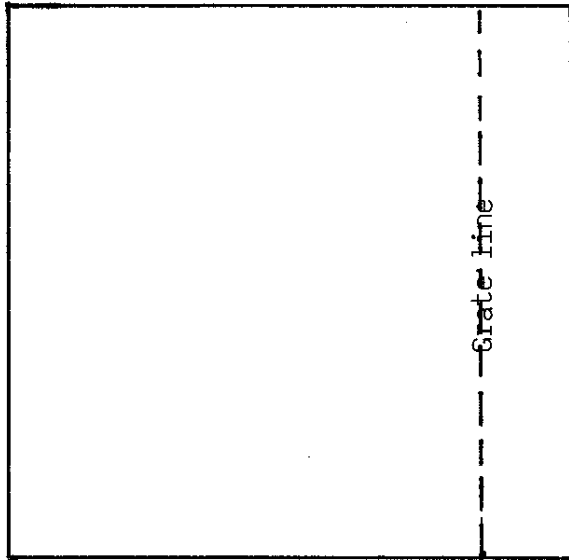


Indicate location of all openings
hand holes, doors, plugs, etc

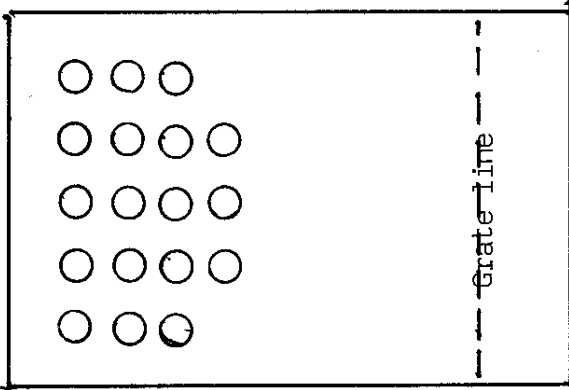
DATE _____

KAESSA # _____

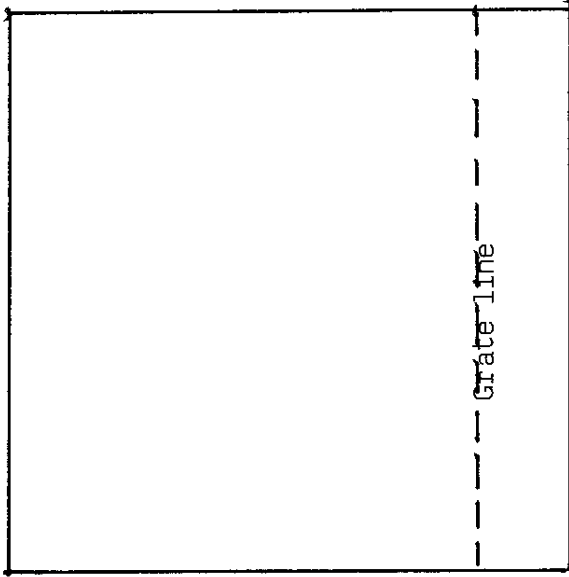
Owner _____



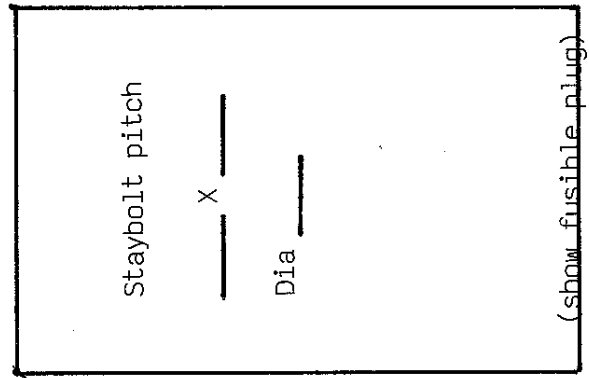
Left water leg



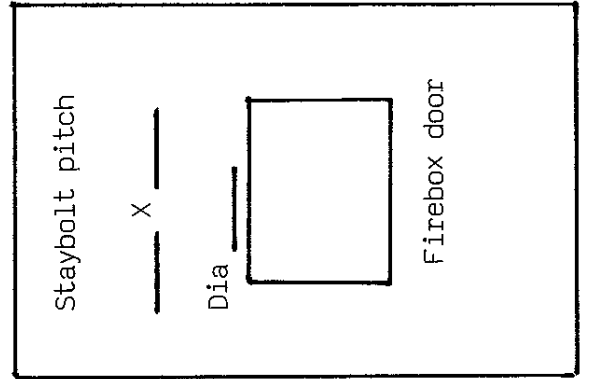
Rear tube sheet



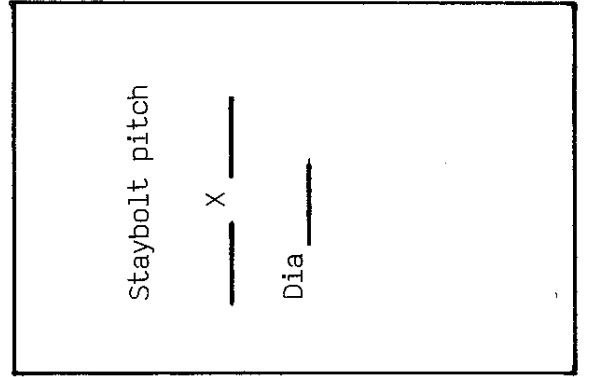
Right water leg



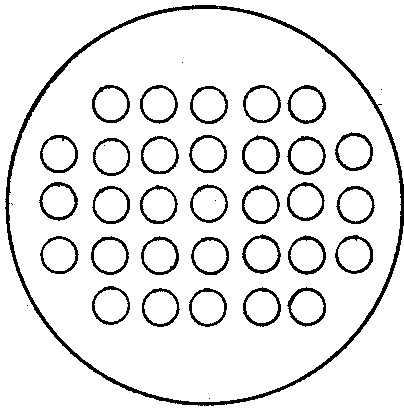
Crown sheet



Rear head



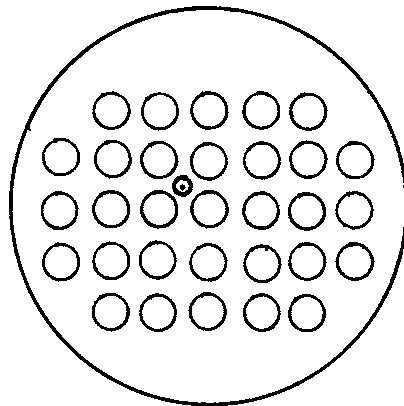
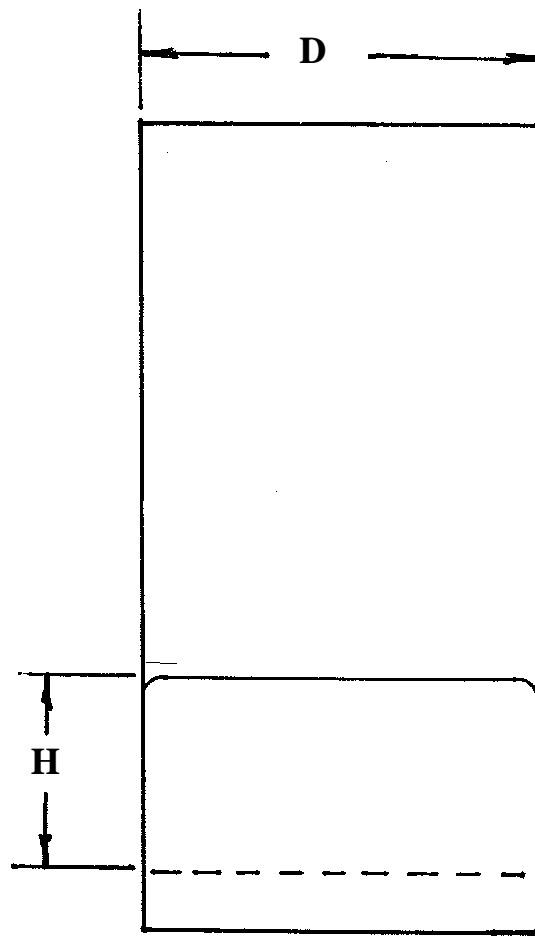
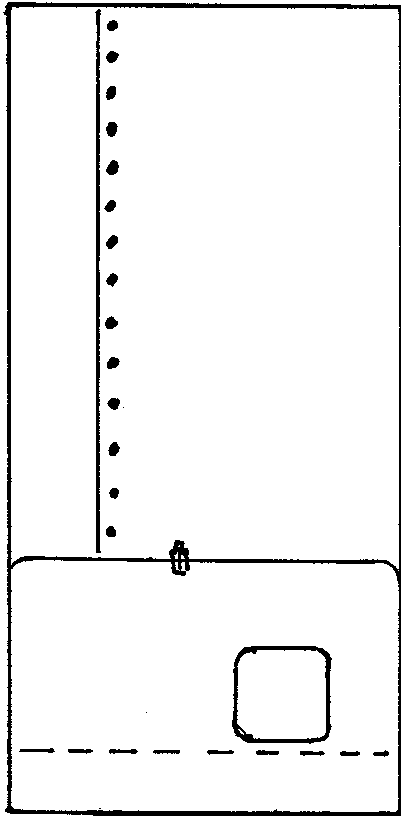
Wet bottom (two sheets)



Date _____

Owner _____

KAESSA # _____



Tubes

Number N _____

Diameter **d** _____

Length **L** _____

Heating Surface =

$$\pi D H$$

$$+ \pi D^2/4 - N \pi d^2/4$$

$$+ N \pi d L$$
