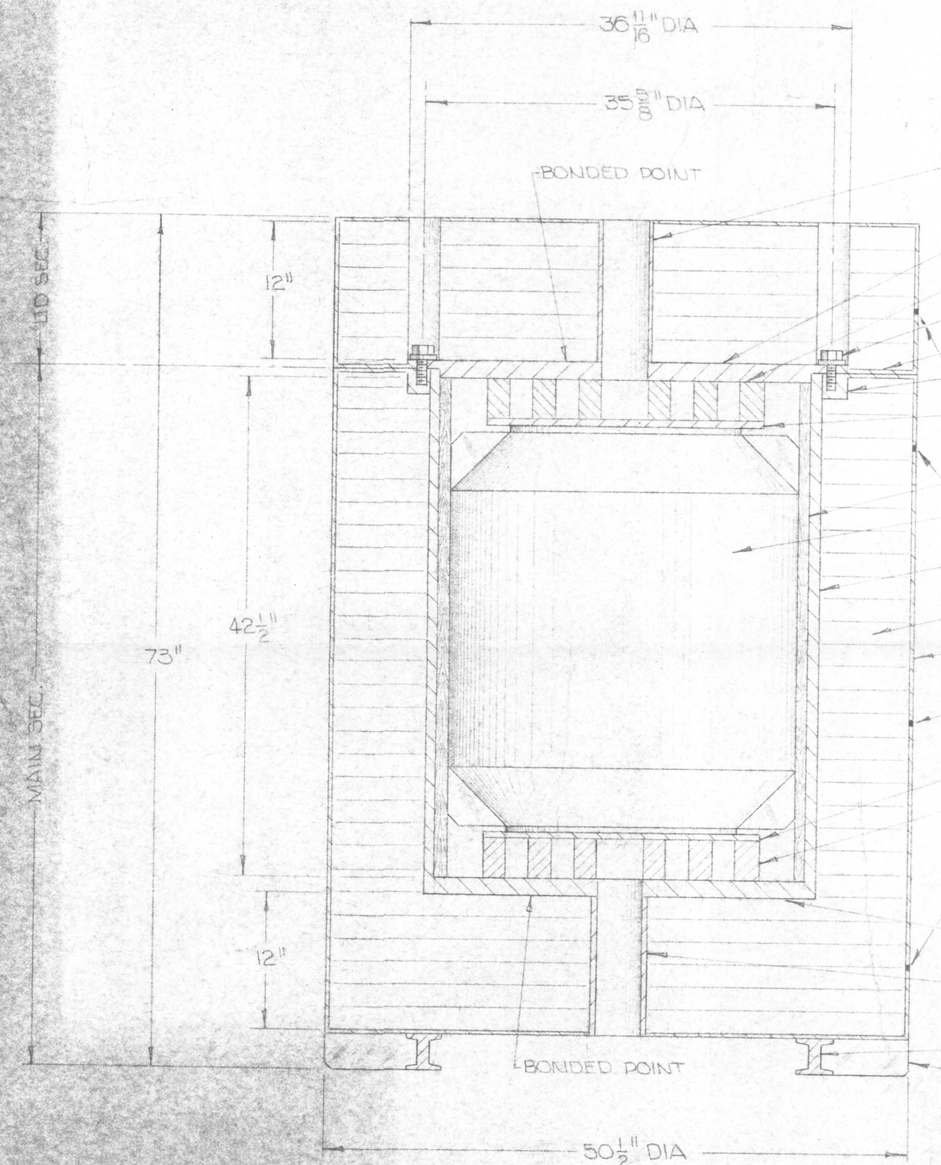
REVISIONS		
CHG A	4" STL PIPE TO 4 SCH 10 STL PIPE	2-10-70
CHG B	100% WELD TO 3/8 FILLET ALL ARD.	2-10-70
CHG C	10 LBS PER FT³ TO 10-12 LBS PER FT³	2-10-70
CHG D	16 EACH - 1/2" DIA. VENT HOLES - LOCATED IN 4 ROWS OF 4 HOLES EACH - PER CFR 178.194-2A(B). 12 HOLES IN LOWER SECTION (MAIN BODY) OF OVERPACK - LOCATED 6" BELOW TOP, 6" ABOVE BOTTOM AND AT CENTERLINE. 4 HOLES LOCATED AT MIDPOINT OF UPPER SECTION (LID).	



4" SCH 10 STEEL PIPE

1 1/2" THK STEEL PLATE (BASE OF LID SEC.)

3 1/4" THK STEEL SPACERS

5/8 BOLTS (125000 PSI HT) - 30 REQ'D, EVENLY SPACED

1/4" THK STEEL HEADER (TYP)

THREADED SEC - 5/8 COUPLING NUTS, 3/8 FILLET WELD ALL AROUND TO INNER SHELL

1/2" THK STEEL PLATE

HARDWOOD STACKS (7500 PSI) - 50% SURFACE CONTACT

SOURCE SHIELD - SHIPPING CONFIGURATION

3/4" THK x 34 1/2" OD STEEL CYLINDER - INNER SHELL

BALSA (10-12 LBS PER FT³) LAMINATED

1/4" THK STEEL SHELL - ALL AROUND

TYPICAL VENT HOLE LOCATIONS - SEE CHANGE D ABOVE

1/2" THK STEEL PLATE

3 1/4" THK STEEL SPACERS

NOTE: ALL STEEL FAB., WELD CONSTR.

1 1/2" THK STEEL BASE

4" SCH 10 STEEL PIPE

3" x 3" STEEL I BEAM - 2 REQ'D

1/2" THK STEEL GUSSETS - 4 REQ'D

J. L. SHEPHERD and Associates

SCALE:	APPROVED BY:	DRAWN BY RMH
DATE: 18 NOV '69		REVISED MFS
D.O.T. OVERPACK		
GEN'L CONCEPT		DRAWING NUMBER A-0117-B

17X22 PRINTED ON NO. 1000H CLEARPRINT

D-3