

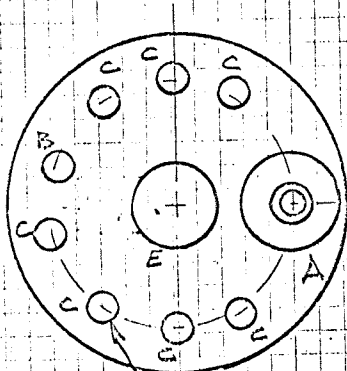
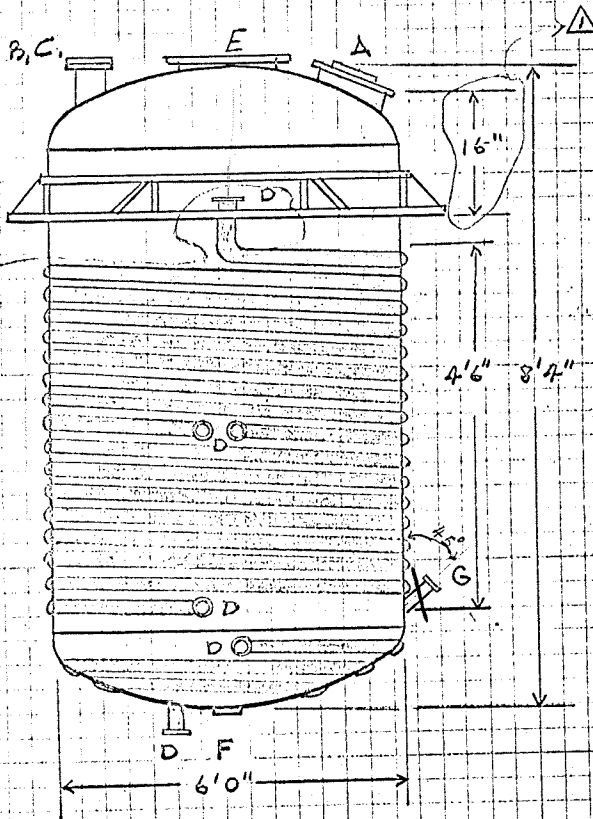
#114222

GENERAL NOTES

1. MANHOLE IS QUICK OPENING TYPE
2. AGITATOR FLANGE IS 12" ASME STANDARD.
3. AGITATOR WEIGHT IS APPROX. 4,000 LBS
4. VESSEL MUST BE CAPABLE OF BEING LOWERED THROUGH A 6'-5" DIAMETER OPENING.
5. STATE VESSEL WEIGHT, EMPTY AND FULL OF WATER
6. PROTECT ALL NOZZLES FOR SHIPPING.
7. ALL FLANGES ARE USASI 150 # RF SLIP-ON.

JACKET

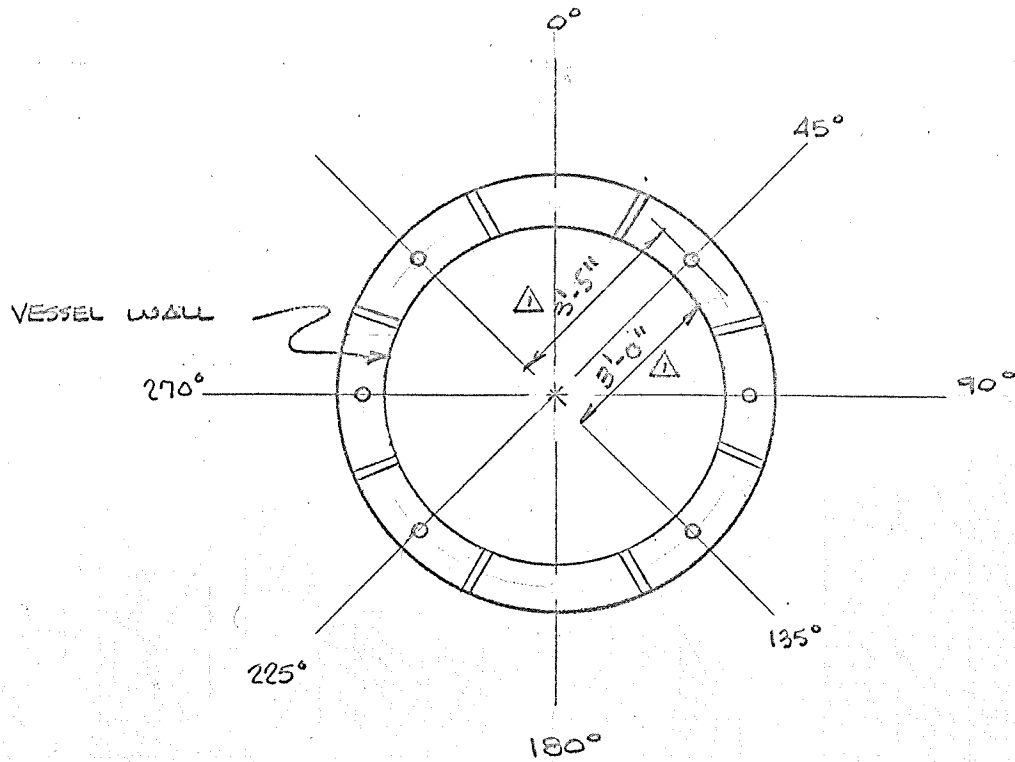
1. JACKET IS TO BE SPIRAL OR PIPE COIL TYPE.
2. JACKET IS TO BE THREE ZONES (TWO ON STRAIGHT SIDE AND ONE ON BOTTOM HEAD).
3. COILS ARE TO BE SEGMENTS OF 3" TO 5" ϕ PIPE OR FABRICATED SHEET. COIL CROSS SECTION TO HAVE AREA OF 1 1/2" TO 2" PIPE. TOTAL COIL LENGTH: APPROX. 300 FT. AREA COVERED BY COIL: APPROX. 100 FT²

NOZZLE WITH
STAND PIPE 3"

NUMB.	NOZZLE	DIA. I.D.	SCHEDULE NUMB.	DESCRIPTION
1	A	11'-8"	—	MANHOLE WITH SIGHT GLASS
1	B	6"	40	NOZZLE WITH SIGHT GLASS
7	C	6"	40	ONE NOZZLE WITH DIP TUBE
6	D	1 1/2"	40	STEAM, BRINE, C.W. SUPPLY AND RETURN
1	E	12"	40	AGITATOR
1	F	4"	SEE DWG. NO. 712	BOTTOM OUTLET
1	G	2"	40	THERMOWELL

SUBJECT ITEM 256 - AGITATOR VESSEL SHEET NO. 1 OF 1
 DWG. NO. 709 a Rev. 1 DATE 4-7-70 BY LBM
 Rev. 5-8-70 LBM

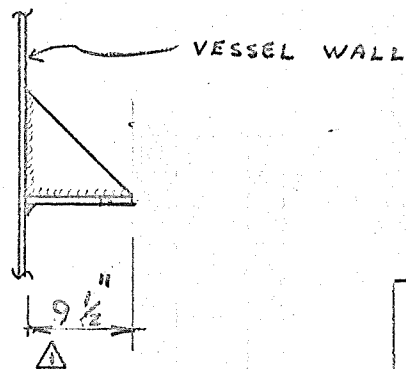
TOP VIEW



SUPPORT RING DETAIL

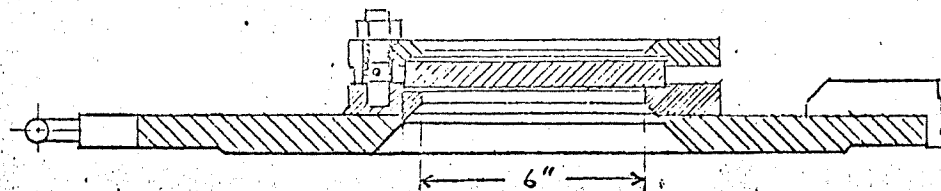
(FOR ITEMS 201, 204, 206, 256, 209, 258)

SIDE VIEW

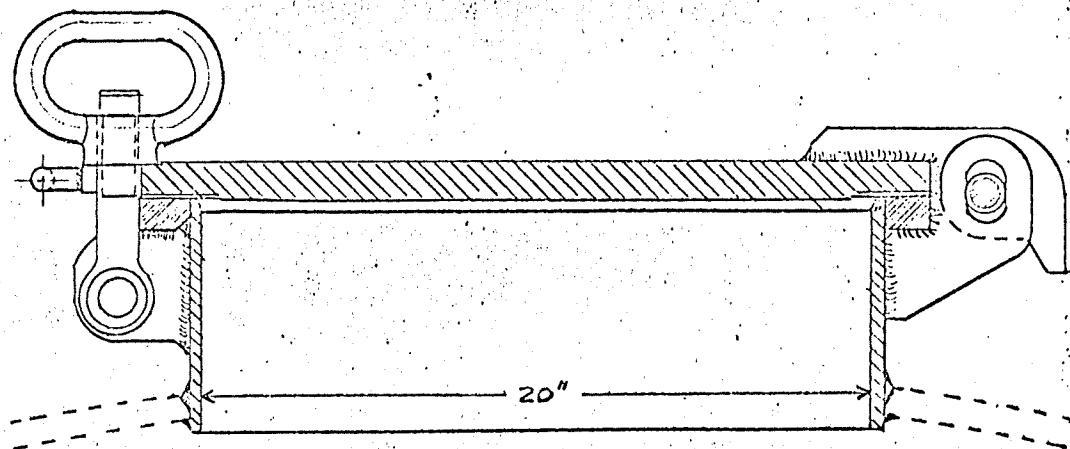


DANIEL ENGINEERS
SUPPORT RING DETAIL
ITEM 2013
COMM. NO. 70-134
DWG NO. 710

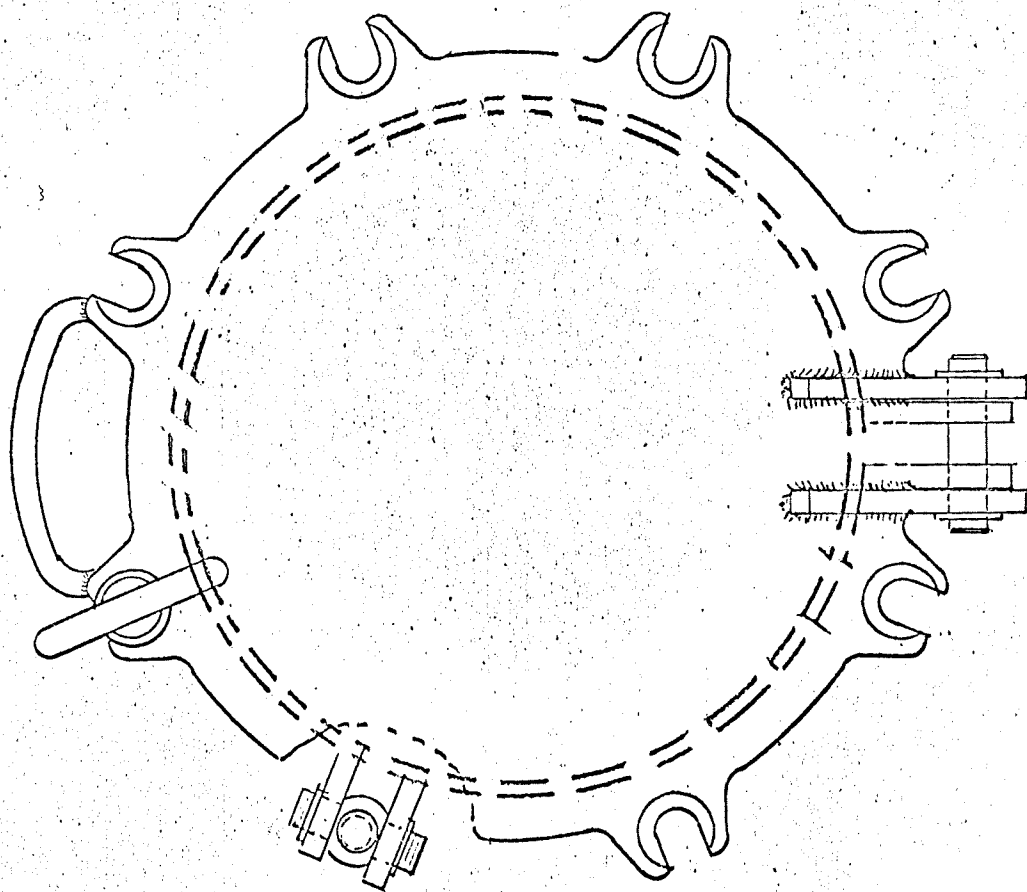
REV. 1 5/20/70



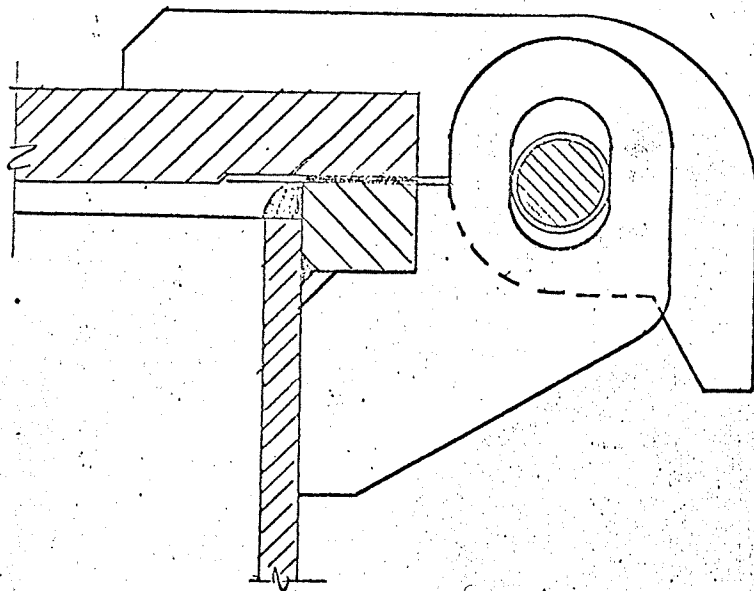
SIDE VIEW OF COVER WITH SIGHT GLASS



SIDE VIEW WITHOUT SIGHT GLASS



TOP VIEW WITHOUT SIGHT GLASS
DWG. 711a



COVER HINGE

DANIEL ENGINEERS

MANHOLE DETAILS

ITEM. 2011

COMM. NO 70-134

DWG NO 7116