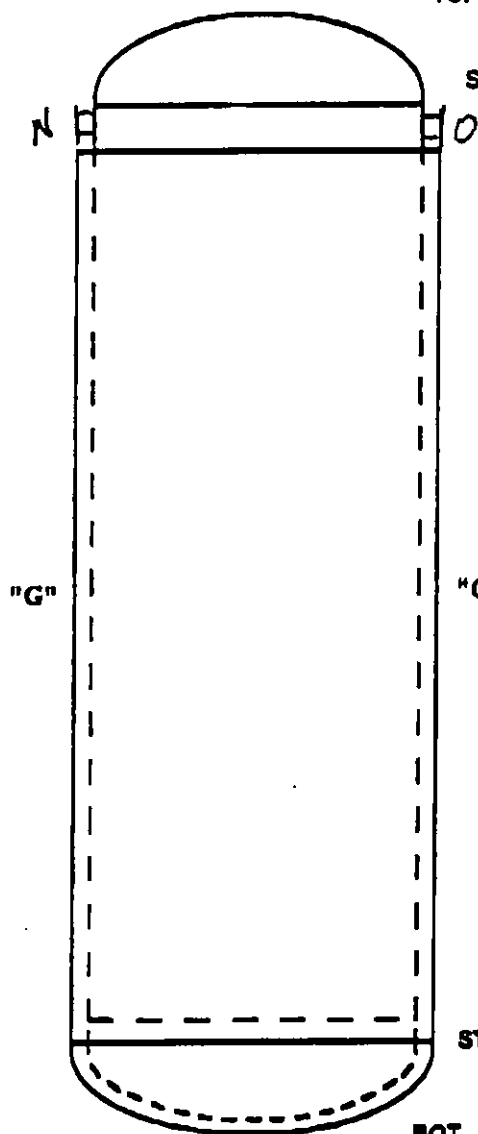


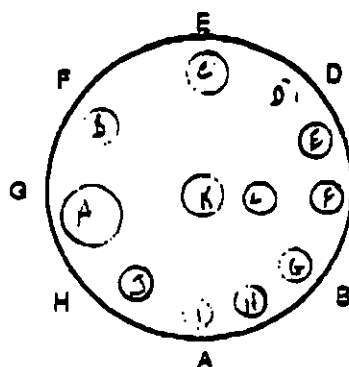
THICKNESS MEASUREMENT REPORT - VERTICAL JACKETED P.C.E.

Inspection Date	Registration No. 74392	Blgd. No.	Equipment Dimensions	Page No.	of
-----------------	---------------------------	-----------	----------------------	----------	----

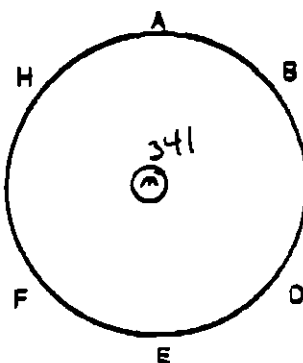


		"SHELL SIDE"				THICKNESS MEASUREMENTS				"JACKET SIDE"			
		A	C	E	G	Note: Use first row for closure readings							
TOP HEAD		339	331	333	357								
K.R.													
ST. FLG.						A	C	E	G				
0		415	411	404	422								
"C"		438	436	420	448			080			077		
ST. FLG.													
K.R.													
BOT. HEAD	324	327	303	329	077	079	080	078					

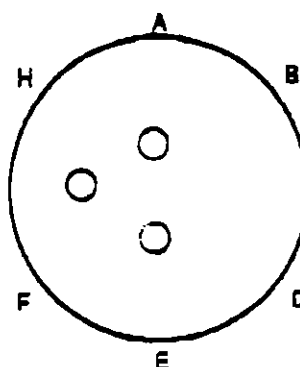
NOTE: SHOW LOCATION OF REGISTRATION NUMBER AND / OR NAME PLATE.



TOP SHELL HEAD



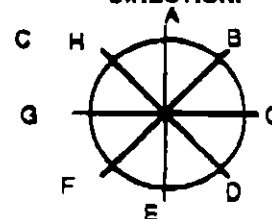
BOTTOM SHELL HEAD



BOTTOM JACKET HEAD

**"A" = IS ALWAYS TO
FRONT OF PCE**

**CIRCLE DEGREE THAT
INDICATES "NORTH"
DIRECTION.**



51391

THICKNESS MEASUREMENT REPORT - FOR NOZZLES ON VERTICAL P.C.E.

Inspection Date	Registration No.	Page No. of
-----------------	------------------	-------------

NOZZLE LOCATION ON P.C.E.		NOZZLE MARK NUMBERS											
		M	N	O	P	Q	R	S	T	U	V	W	X
TOP HEAD													
SHELL			X	X									
BOTTOM HEAD		X											
NOZZLE OUTSIDE DIAMETER		4	4	4									
POSITION		THICKNESS MEASUREMENTS											
NOZZLE SURFACE	ORIGINAL THICKNESS												
	MINIMUM THICKNESS												
	0°	286	318	317									
	90°												
	180°												
SHELL SURFACE / HEAD	ORIGINAL THICKNESS												
	MINIMUM THICKNESS												
	0°												
	90°												
	180°												
BOTTOM SURFACE	MINIMUM THICKNESS												
	0°	390	NA	NA									
	90°												
	180°												
	270°												

INSPECTION COMMENTS:

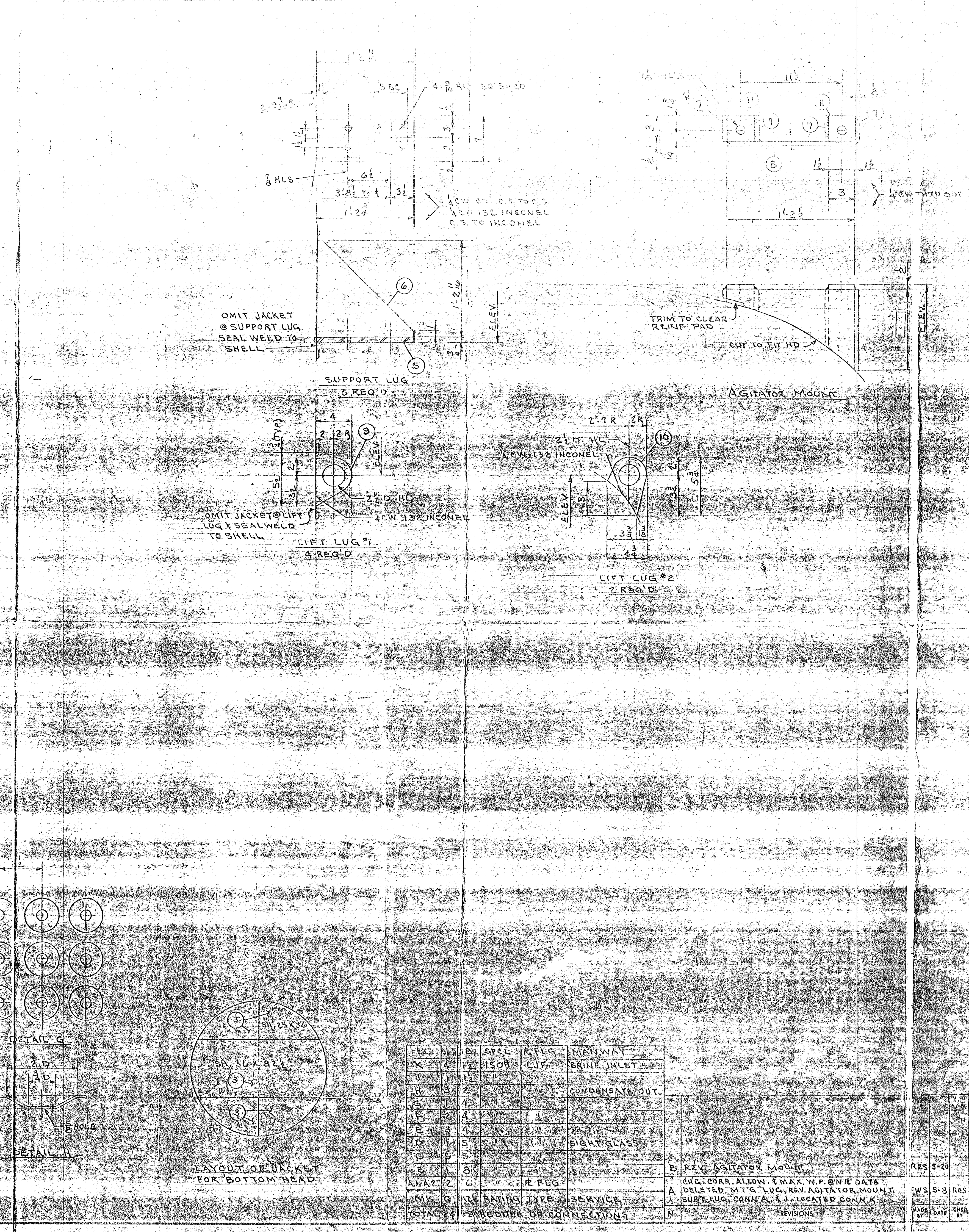
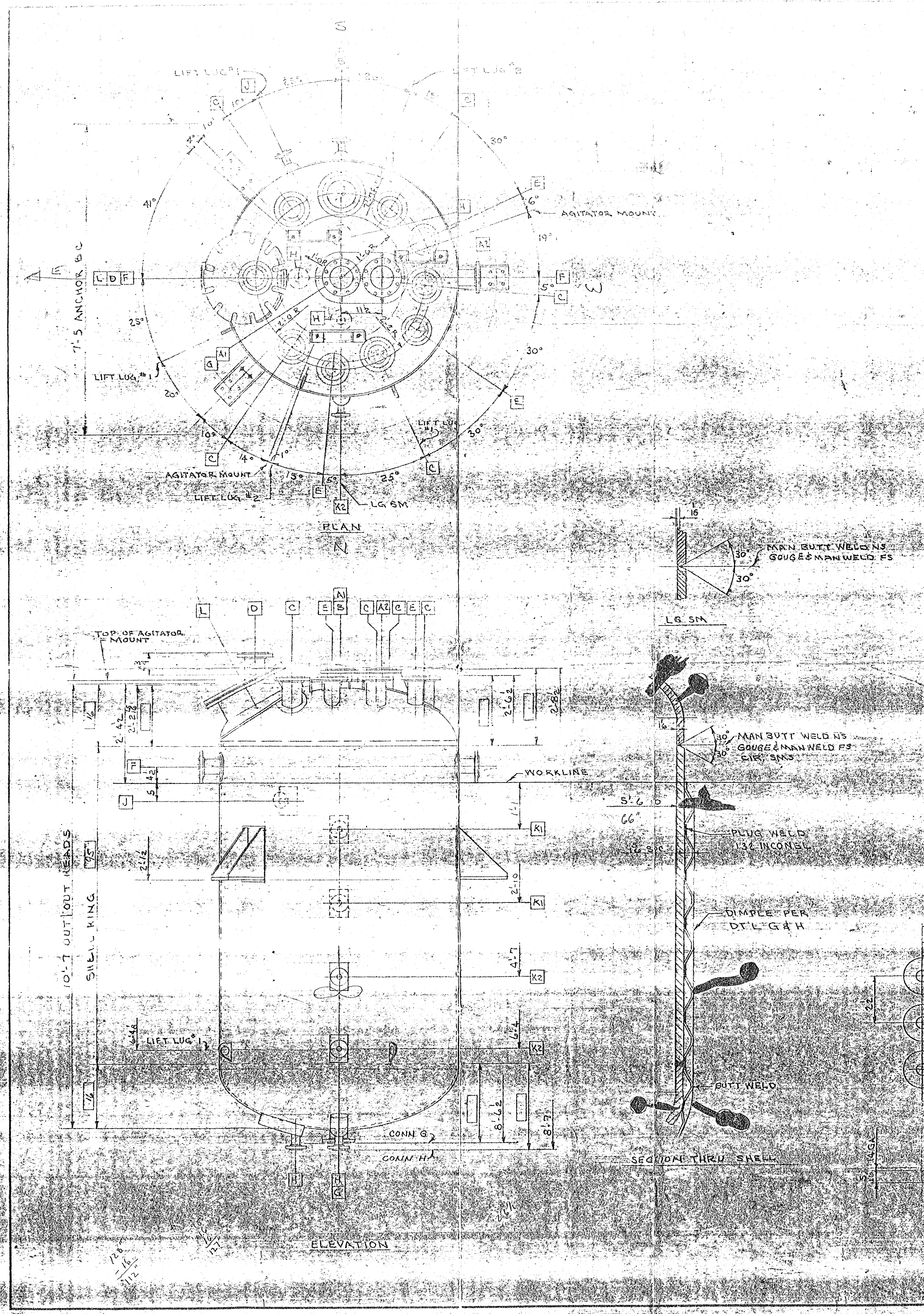
51391

THICKNESS MEASUREMENT REPORT - FOR NOZZLES ON VERTICAL P.C.E.

Inspection Date	Registration No.	Page No.
	74392	of

NOZZLE LOCATION ON P.C.E.		NOZZLE MARK NUMBERS											
		A	B	C	D	E	F	G	H	I	J	K	L
TOP HEAD		X	X	X	X	X	X	X	X	X	X	X	X
SHELL													
BOTTOM HEAD													
NOZZLE OUTSIDE DIAMETER		18	6	8	5	4	6	5	6	4	6	6	6
POSITION		THICKNESS MEASUREMENTS											
NOZZLE SURFACE	ORIGINAL THICKNESS												
	MINIMUM THICKNESS												
	0°	366	365	365	377	322	370	342	368	322	374	355	363
	90°	371											
	180°	380											
SHELL SURFACE / HEAD	270°	376											
	ORIGINAL THICKNESS												
	MINIMUM THICKNESS												
	0°				233								
	90°												
REURFACE	180°												
	270°												
	MINIMUM THICKNESS												
	0°	390	398	400	395	404	395	417	397	400	387	529	529
	90°												
REURFACE	180°	392											
	270°												

INSPECTION COMMENTS:



GENERAL NOTES

CONSTRUCTION: 1962 ASME CODE

DESIGN: A-46-21

DESIGNER: [Signature]

STRESS RELIEF: NO

PAINTING: SHOP

JOINT EFFICIENCY: SHELL 85% HEAD 100%

HYDROSTATIC TEST: SHELL 75 PSI JACKETS 225 PSI

TEST EACH CHAMBER WITH OUT PRESSURE IN OTHER CHAMBER

INSPECTION BY EMPLOYERS CASUALTY CO. AND CUSTOMER

SCRIBE WORKLINE ON SHELL O.S. ONLY

EXTENSION OF DIMENSIONS ARE TO WORKLINE

DIMENSIONS MARKED WITH "X" SHALL BE DETERMINED BY SHOP

PAYMENT REQUIRED

PROTECT OPENING WITH WOOD COVERS

WEIGHT EMPTY 6050#

WEIGHT FILL WITH WATER 20270#

CODE STAMPED BY CUSTOMER

INSTALL AN AGITATOR CO. BRACKET & OR STIMULUS WITH THE FOLLOWING DATA:

MAX. W. 100 PSI INTERNAL & 15 PSI EXTERNAL

MAX. W. 150 PSI AT 210°

MR. [Signature] 10/10/62

MAINTENANCE SPECIFICATION (NORM.)

WEIGHT EMPTY 6050#

THE RUPORT COMPANY

PROJECT: [Signature]

CH. 38228

ENGINES, TEXAS

DESIGNED BY: [Signature]

DATE: 11/23/62

DRAWN BY: [Signature]

NUMBER: P-1805-1

DATE: 11/23/62

U.S. NEW STEEL

PROJ. 7345

#51391

51391