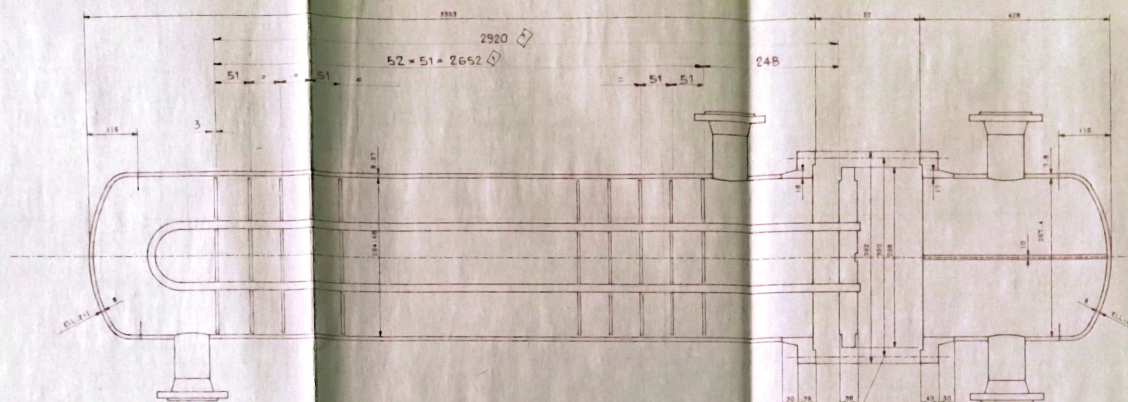
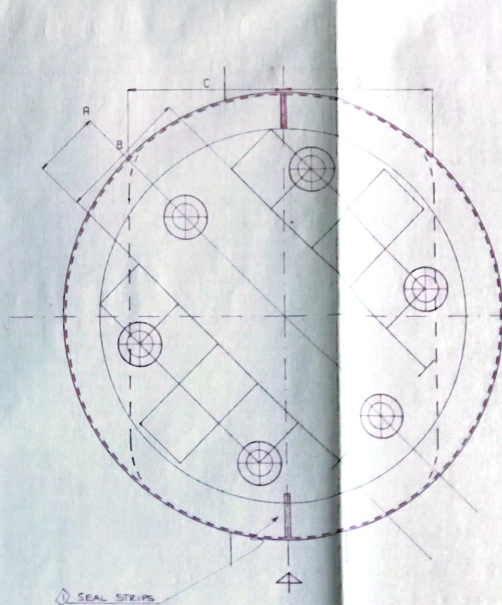




NO 53 SEGMENTAL DAPPLES THK 3 PITCH 51 VERTICAL CUT 15% ON DIAMETER (FLOW SIDE TO SIDE)



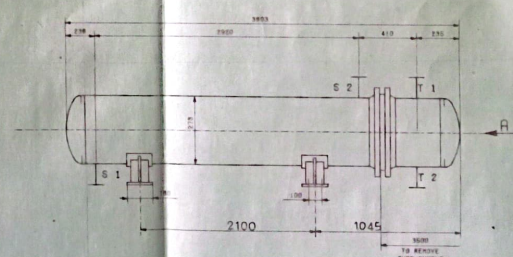
0-TL.



237.6

A	38.0 mm
B	76.0 mm
C	89.1 mm

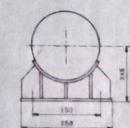
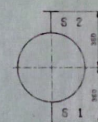
TUBE SHEET
SCALE 1/1.5
VIEW FROM 'A'



SHELL SIDE
VIEW FROM 'A'

TUBE SIDE
VIEW FROM 'A'

SADDLES



APPROVED

NOZZLES									
NOZZLE	NO.	SIZE	TYPE	THICKNESS	WELD	WELD	WELD	WELD	WELD
1	1	1/2"	40	10	10	10	10	10	10
2	2	1/2"	40	10	10	10	10	10	10
3	3	1/2"	40	10	10	10	10	10	10
4	4	1/2"	40	10	10	10	10	10	10
5	5	1/2"	40	10	10	10	10	10	10
6	6	1/2"	40	10	10	10	10	10	10
7	7	1/2"	40	10	10	10	10	10	10
8	8	1/2"	40	10	10	10	10	10	10
9	9	1/2"	40	10	10	10	10	10	10
10	10	1/2"	40	10	10	10	10	10	10
11	11	1/2"	40	10	10	10	10	10	10
12	12	1/2"	40	10	10	10	10	10	10
13	13	1/2"	40	10	10	10	10	10	10
14	14	1/2"	40	10	10	10	10	10	10
15	15	1/2"	40	10	10	10	10	10	10
16	16	1/2"	40	10	10	10	10	10	10
17	17	1/2"	40	10	10	10	10	10	10
18	18	1/2"	40	10	10	10	10	10	10
19	19	1/2"	40	10	10	10	10	10	10
20	20	1/2"	40	10	10	10	10	10	10
21	21	1/2"	40	10	10	10	10	10	10
22	22	1/2"	40	10	10	10	10	10	10
23	23	1/2"	40	10	10	10	10	10	10
24	24	1/2"	40	10	10	10	10	10	10
25	25	1/2"	40	10	10	10	10	10	10
26	26	1/2"	40	10	10	10	10	10	10
27	27	1/2"	40	10	10	10	10	10	10
28	28	1/2"	40	10	10	10	10	10	10
29	29	1/2"	40	10	10	10	10	10	10
30	30	1/2"	40	10	10	10	10	10	10
31	31	1/2"	40	10	10	10	10	10	10
32	32	1/2"	40	10	10	10	10	10	10
33	33	1/2"	40	10	10	10	10	10	10
34	34	1/2"	40	10	10	10	10	10	10
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36	36	1/2"	40	10	10	10	10	10	10
37	37	1/2"	40	10	10	10	10	10	10
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39	39	1/2"	40	10	10	10	10	10	10
40	40	1/2"	40	10	10	10	10	10	10
41	41	1/2"	40	10	10	10	10	10	10
42	42	1/2"	40	10	10	10	10	10	10
43	43	1/2"	40	10	10	10	10	10	10
44	44	1/2"	40	10	10	10	10	10	10
45	45	1/2"	40	10	10	10	10	10	10
46	46	1/2"	40	10	10	10	10	10	10
47	47	1/2"	40	10	10	10	10	10	10
48	48	1/2"	40	10	10	10	10	10	10
49	49	1/2"	40	10	10	10	10	10	10
50	50	1/2"	40	10	10	10	10	10	10
51	51	1/2"	40	10	10	10	10	10	10
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53	53	1/2"	40	10	10	10	10	10	10
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143	143	1/2"	40	10	10	10	10	10	10
144	144	1/2"	40	10	10	10	10	10	10
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