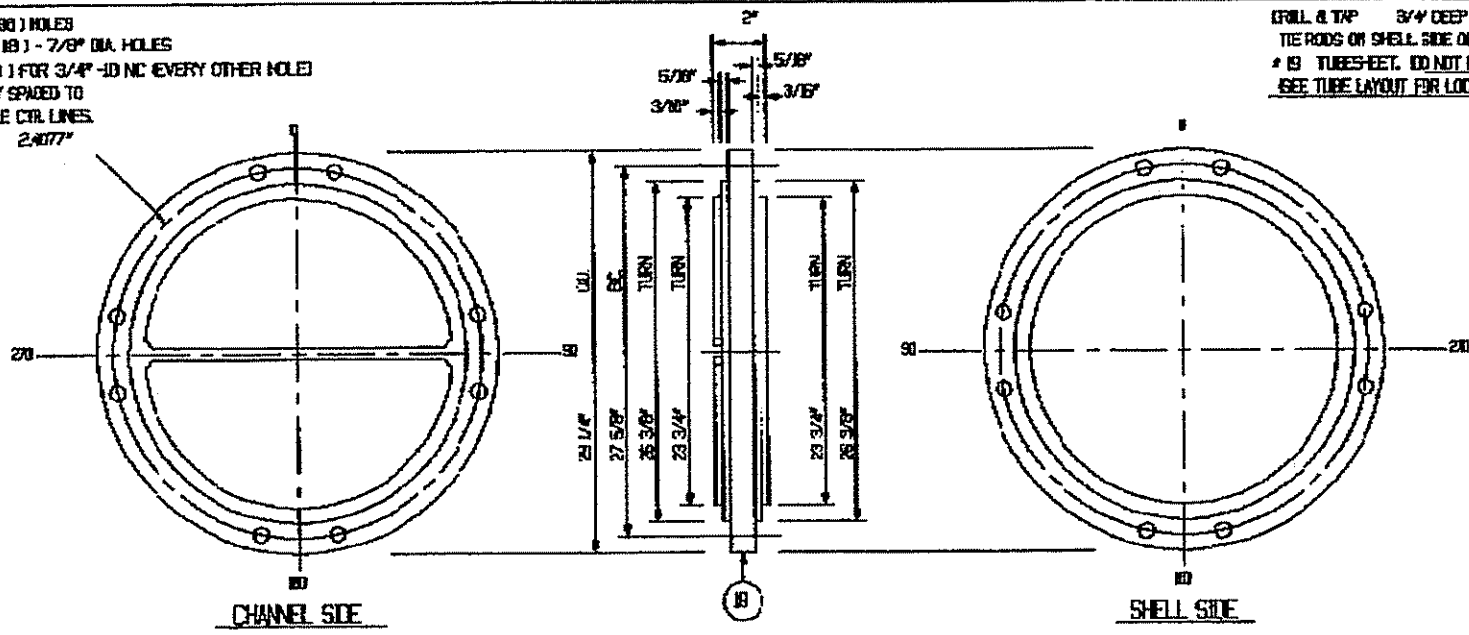
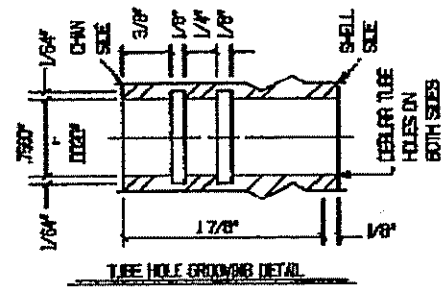


TOTAL (30) HOLES
DRILL (18) - 7/8" DIA. HOLES
D&T (12) FOR 3/4" ID IN EVERY OTHER HOLE
EQUALLY SPACED TO
STRADDLE CTR LINES
CHORD = 2.4077"



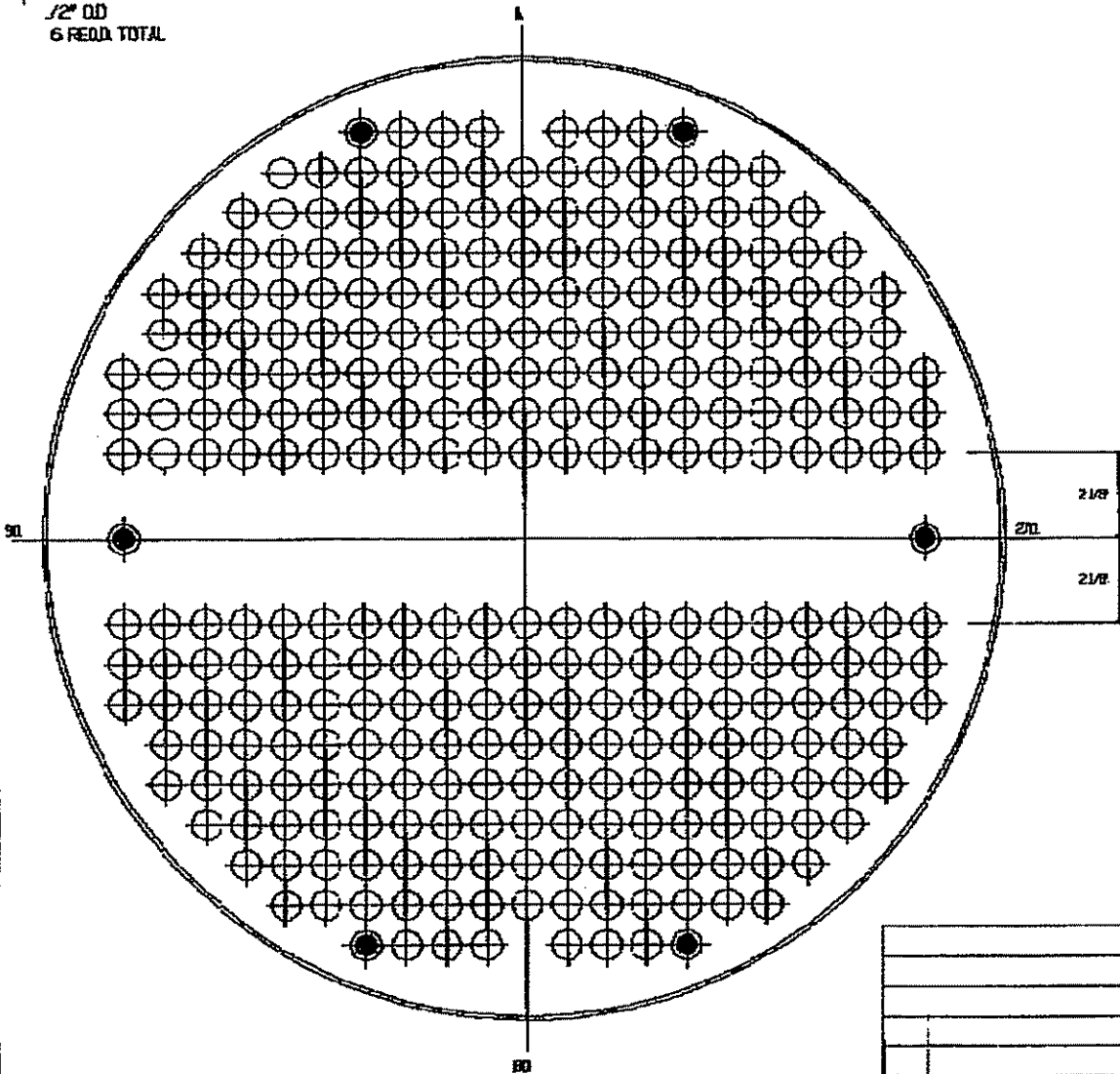
DRILL & TAP 3/4" DEEP FOR
TIE RODS ON SHELL SIDE OF
#19 TUBESHEET. DO NOT DRILL THRU
SEE TUBE LAYOUT FOR LOCATIONS

NOTES:
1) MACHINE ALL GASKET SURFACES TO 125 AFIN
2) ALL PASS PLATE GROOVE WIDTHS TO
BE 1 1/8" WIDE
3) ALL PASS PLATE GROOVE JUNCTIONS
TO BE NOTCHED 3/8" AT 45 deg

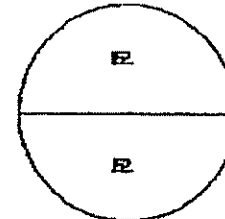


				CUSTOMER: GANT INDUSTRIES INC.			
				CHMSTEDE JOB NO.:			
				P.O. NO. : 022451			
				ITEM NO. : C-41			
				SERVICE :			
				TUBESHEET DETAILS			
0	FOR CUSTOMER APPROVAL	CRF	HA	7-18-02	CHMSTEDE	DRAWING NO 24003	SHEET NO / REV. - 1 / 0
NO	REVISIONS	BY	CHK.	DATE CHK.			

TIE RODS
1/2" OD
6 REQ'D TOTAL



VIEW LOOKING AT SHELL SIDE OF NO. 19 TUBESHEET

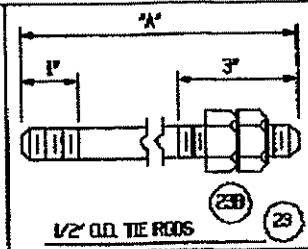
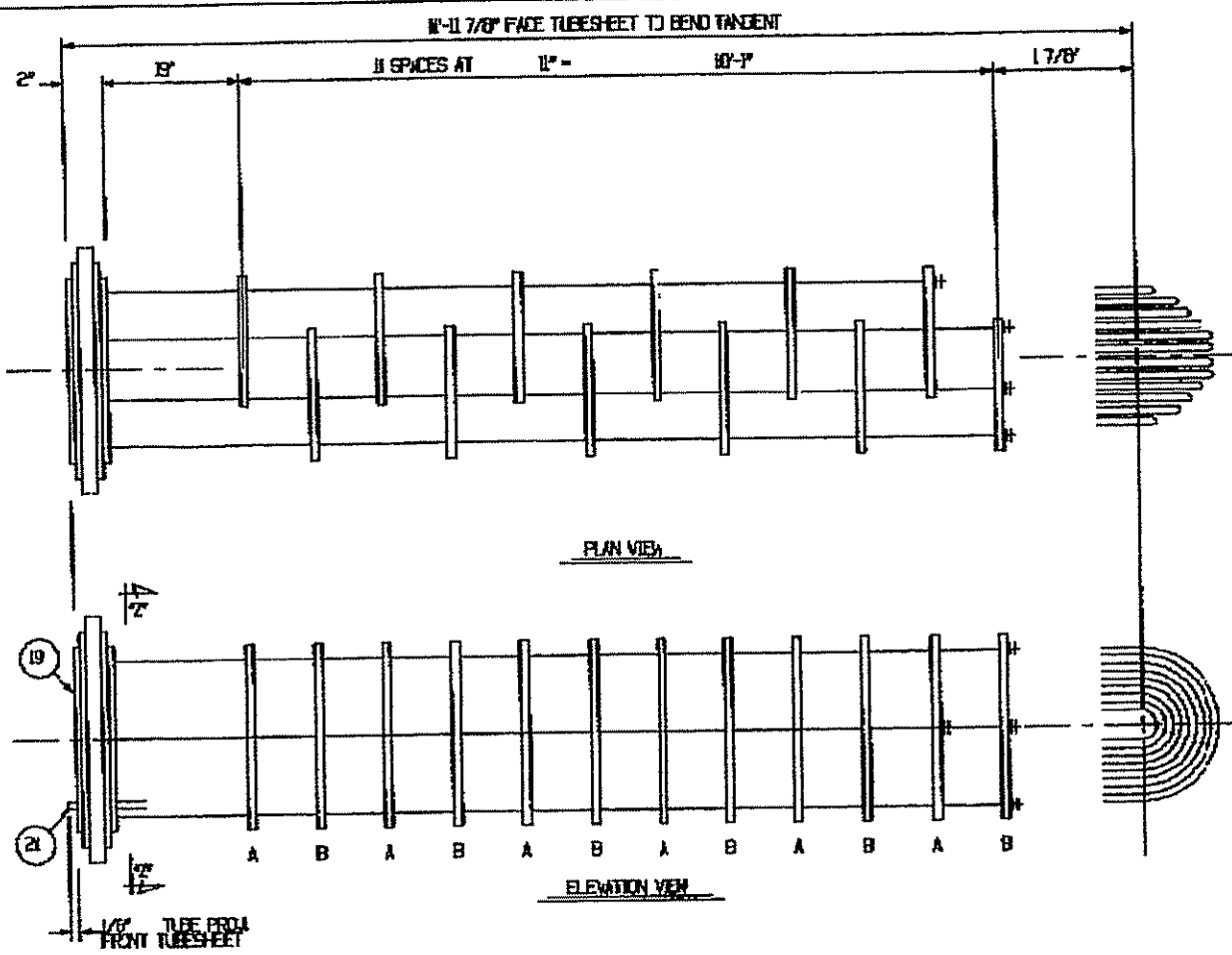


TUBE DISTRIBUTION

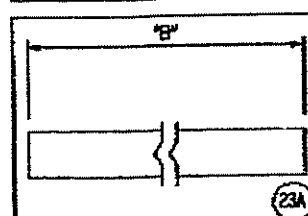
NOTES:

- 1) DRILL AND REAM TUBE HOLES IN TUBESHEETS TO .7500" $\pm$.0020" DIA FOR 1/2" - 3/4" O.D. U-TUBES
- TOTAL HOLES = 304
- 2) TUBE PITCH = 1" SQUARE
- 3) NUMBER OF PASSES = 2
- 4) SEE DRAWING 2466195 FOR TUBE GROOVING DETAILS
- 5) BAFFLE O.D. = 23 13/16"
- 6) O.D.L. = 22 5/8"

					OHMSTEDE INDUSTRIES INC. OHMSTEDE JOB NO.: P.O. NO. 224451 ITEM NO. C-140 SERVICE :



REQ'D	"A"
5	11'-10 1/2"
1	11'-11 1/2"



REQ'T.	"B"
5	18 7/8"
1	29 7/8"
44	10 3/4"
10	21 3/4"

NOTES:
FOR SECTION AND VIEW DETAILS SEE DWG. 2466B-1A

0	FOR CUSTOMER APPROVAL	CRF	WA	7-19-02
NL	REVISING	BY	CHK.	DATE CHK.

CUSTOMER: GANT INDUSTRIES INC.			
OHMSTEDE JOB NO.:			
P.O. NO.: 022440			
ITEM NO.: C-141			
SERVICE:			
BUNDLE DETAILS			
OHMSTEDE	DRAWING NO. 2466B	SHEET NO. 3	REV. 0