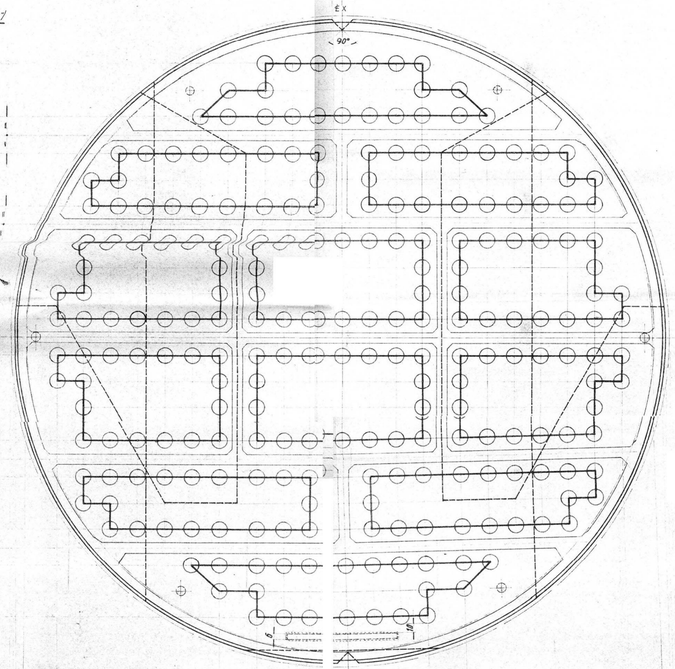
27		
26		26
26	28	26
26	28	26
26		26
27		

TOTAL: 318 TUBOS
DIAMETRO EXT. 25.4 (1")
PASO CUADRADO 31.75 (1 1/4")

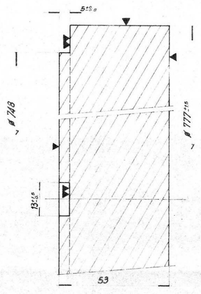
TRAZADO DE AGUJEROS ESC. 1:25

VISTA DE LA PLACA TUBULAR FLOTANTE EN DIRECCION "B"

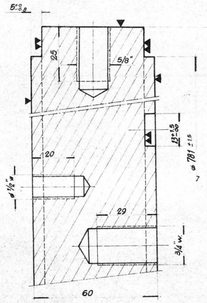


DE SEGURIDAD (STL.)	ϕ	742
EXT. DE PLACA TUBULAR FLOT.	ϕ	777
EXT. DE PLACA SOPORTE Y CHIC.	ϕ	782
INT. DE ENVOLVENTE	ϕ	797

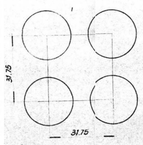
DETALLE I ESC. 1:1



DETALLE II ESC. 1:1

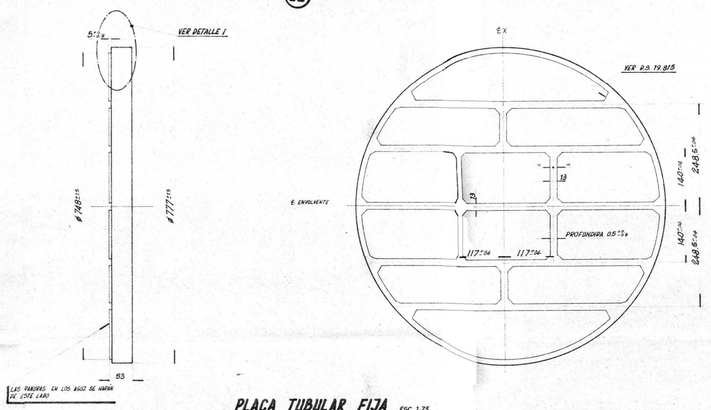


DETALLE DE PASO CUADRADO ESC. 1:1

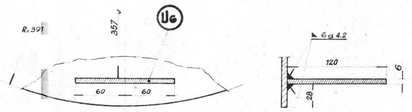


PLACA TUBULAR FLOTANTE ESC. 1:5

U2



DETALLE III ESC. 1:2.5



CARACTERISTICAS

P.N. 31" x 16" — SUP. CALEF. 127 m² — Nº DE PASOS 12 TIPO AES.

CODIGO: ASME VIII DIV. 1 — TEMA "R".

PLANOS DE REFERENCIA

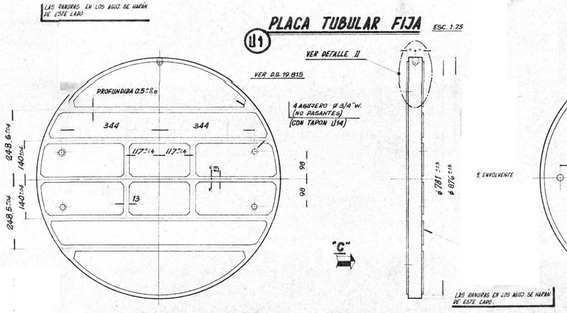
A-3-5005-24 REV. 0 / A-2-5005-09 REV. 0 -

MATERIALES

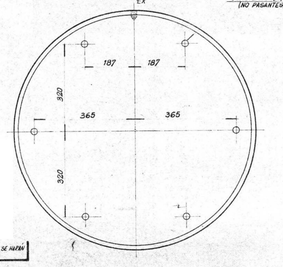
PLACAS TUBULARES	SA-181-II o SA-515
PLACA SOPORTE, CHICANA Y PL. DE CHOQUE	SA-285-Gr. A
TUBOS ϕ 25.4 — B.W.G. 12 L=5.111	SA-179
VARILLAS	SA-7
DISTANCIADORES	SA-53

PLACA TUBULAR FIJA ESC. 1:25

U1



VISTA POR "C"



NOTAS GENERALES

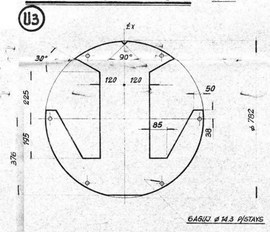
1 — PLACAS TUBULARES, CHICANAS Y PLACA SOPORTE SE MUESTRAN COMO VISTAS POR "A" (LADO CABEZAL FLOTANTE) LA LINEA VERTICAL CENTRAL "X" CORRESPONDE A LA LINEA VERTICAL CENTRAL "X" DEL TRAZADO DE AGUJEROS PARA TUBOS.-

2 — TOLERANCIAS: VER PLANILLA 19214-1-2.-

3 — PESO DEL HAZO DE TUBOS ≈ 4.500 Kg.

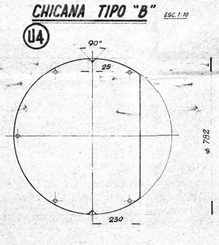
PLACA SOPORTE TIPO "A" ESC. 1:10

U3



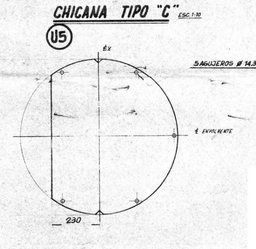
CHICANA TIPO "B" ESC. 1:10

U4



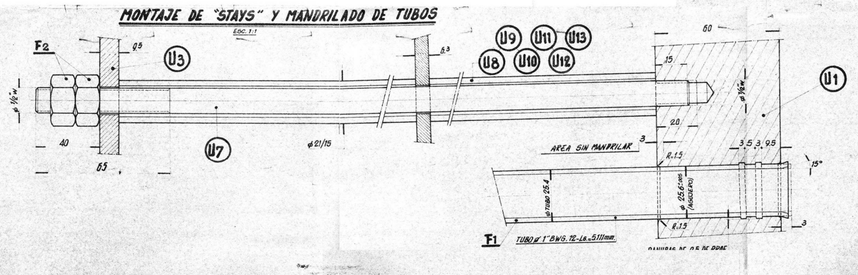
CHICANA TIPO "C" ESC. 1:10

U5

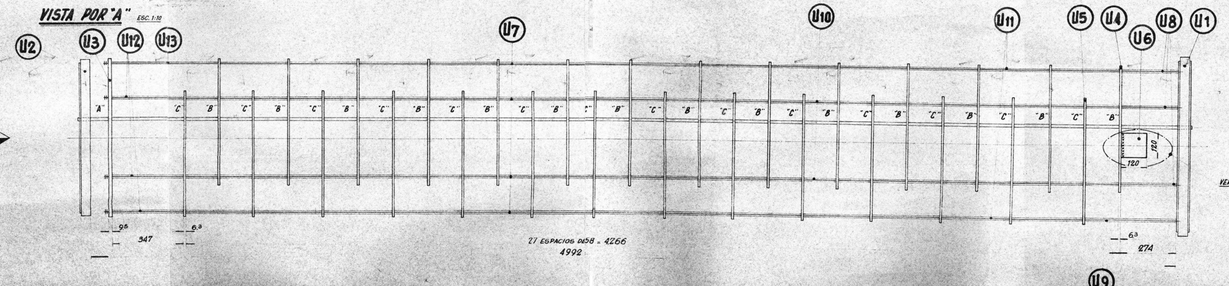


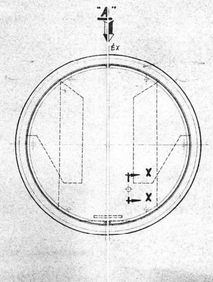
MONTAJE DE "STAYS" Y MANDRILADO DE TUBOS

ESC. 1:1

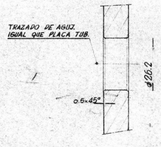


VISTA POR "A" ESC. 1:10





CORTE X-X



A. G. McKee & Co.
Checked for General Design & Detailing Standards Only.
No Responsibility Implied for Correctness or Fitness for Convenience or Safety. Drawings Must Be Approved
1 - APPROVED
2 - APPROVED WITH CORRECTIONS AS NOTED
3 - NOT APPROVED - REVISE & RESUBMIT
WITHDRAWN - RETURNED WITHOUT ACTION
By Date MAR. 1.77

(333)

LAS POSICIONES CORRESPONDEN A LA LISTA DE MATERIALES Nº 2A-26547

1ª ESC. VISTA DE EJECUCION		FECHA 8-9-76	70.648
ESC. EN PLANO		R.P. BOLIVIA	
MAZO DE TUBO			5 1
-EXTRACT MIX HEATER-21-606.-			B
			SA-26548 A
A.G. Mc. KEE Co.			ASTARSA
Y.P.F. BOLIVIA (COCHABAMBA)			
OBRA: PLANTA DE LUBRICANTES (COCHABAMBA)		L/M: E-102/A	
CLIENTE: Y.P.F.B.		ITEM: Nº 9	
CONTRATO: AG. 85/86		EQUIPO Nº: 2-1-606	
O. DE C.: Nº SC/LUB 048			