

[illegible]

RIVETS IN LONGITUDINAL SEAMS STEEL 1 1/8" DIA^R
D₁ IN CIRCUMFERENTIAL D₂ D₃ 1 1/8" DIA^R
✓ ALL HOLES DRILLED IN POSITION.

LONGITUDINAL SEAMS

<u>OUTSIDE BUTT STRAPS</u>	$1\frac{17}{32}$	THICK.
<u>INSIDE BUTT STRAPS</u>	$1\frac{17}{32}$	THICK.

PLATE SECTION.

B.O.T.	=	84.37%
LLOYD'S	=	84.37%

RIVET SECTION	
B.O.T.	91.99%
LLOYD'S	93.12%

HEATING SURFACE		
FURNACES	171	Sq Ft
COMB CHAMBS	377	"
TUBES	2258	"
TOTAL	2806	"

✓ CRATE AREA 92 SQ FT
FIRE BARS 6 FEET LONG

✓ TUBE AREA 16.3 SQ. FT.

✓ STEAM SPACE 441 CUB FT

FULL SIZE DETAIL OF McNEIL'S PATENT
MANHOLE DOOR AND FRAME

SHELL RIVETING 1/2" SCALE

WORKING PRESSURE = 165 LBS. PER SQ. IN.
TESTING PRESSURE = 330 D.O.

NUTS & PLATE FACED

17' 0" MEAN DIA

TENSILE STRENGTH OF FURNACE
26 TO 30 TONS

DRAWING OFFICE, *March 15*
DUNDEE FOUNDRY. 1894
FROM
MESSRS GOURLAY BROTHERS & CO.,
FOR *Lloyds Register*
amended photo
JUN 12 3-0333(2/2)

SCALE 1" = 1 FOOT



DUN 123-0333(172)

Goulding Brothers
Miami Beach
No 331

Amended Drawing

P.O. No 163
Sardinia

Dunder Report

No 6115

DUNIR 300333(12)