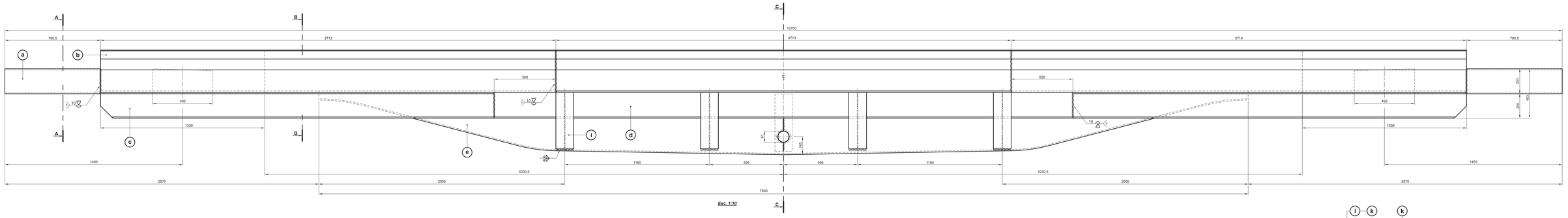
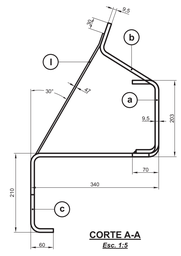
ES COPIA DEL PLANO NEFA 25.015
M. BELLOCCHIO - GERENCIA DE SEGURIDAD - C.A.R.T.



Esc. 1:10



CORTE A-A
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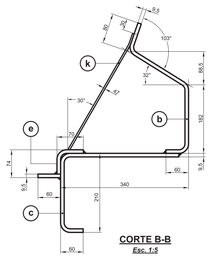

CORTE B-B
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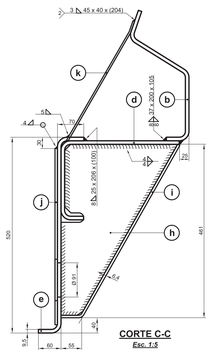
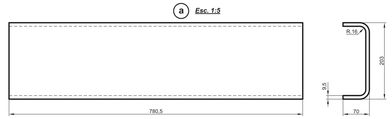
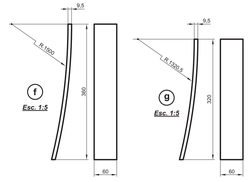


CORTE C-C
Esc. 1:5

a Esc. 1:5



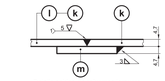


f Esc. 1:5

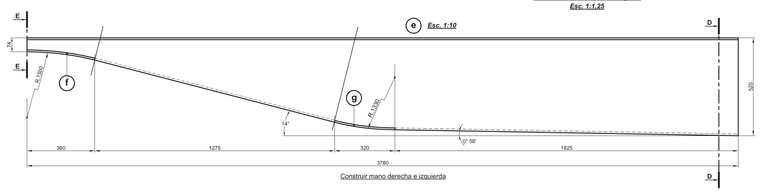
Desarollo 368

g Esc. 1:5

Desarollo 324



Detalle soldadura refuerzos larguero
Esc. 1:1,25

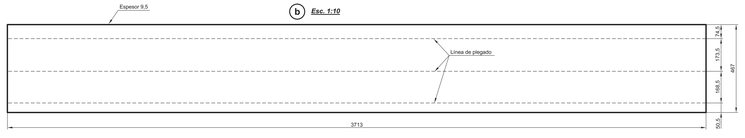


Construir mano derecha e izquierda

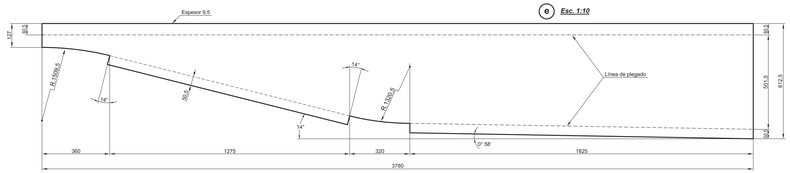
SECCION E-E
Esc. 1:5

SECCION D D
Esc. 1:5

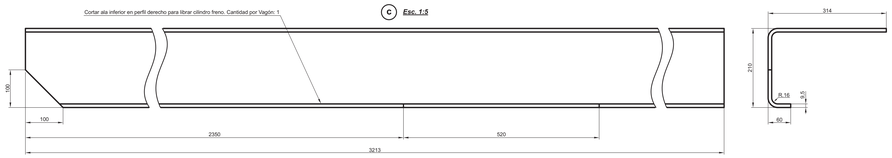
b Esc. 1:10



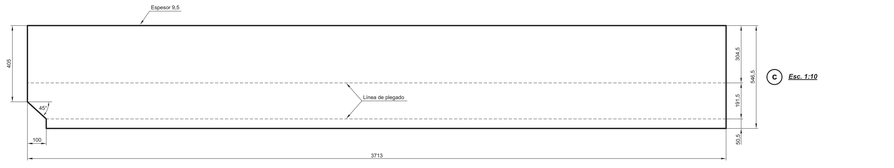
Desarrollo larguero lateral parte superior



Desarrollo medio costado

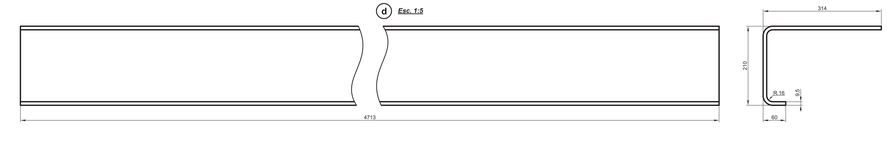


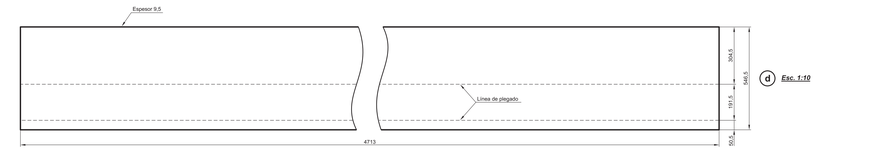
Construir mano derecha e izquierda



c Esc. 1:10

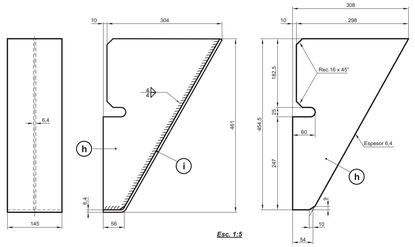
Desarrollo larguero lateral parte inferior extrema



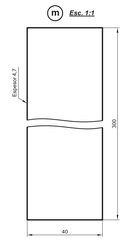


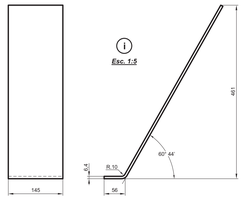
d Esc. 1:10

Desarrollo larguero lateral parte inferior central

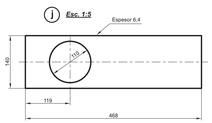


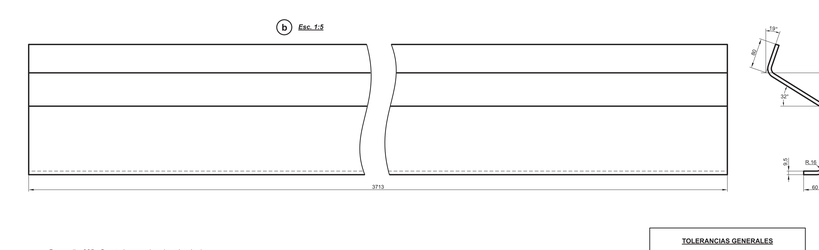
Esc. 1:5

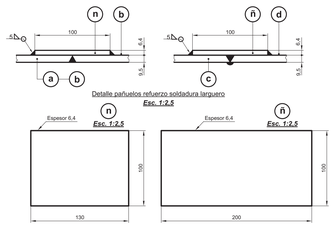




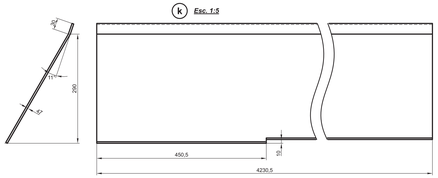
Desarrollo: 583

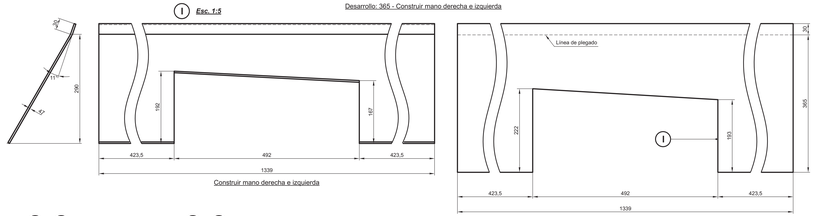






Detalle pañuelos refuerzo soldadura larguero
Esc. 1:2,5





Desarrollo: 365 - Construir mano derecha e izquierda

Construir mano derecha e izquierda

TOLERANCIAS GENERALES

PIEZAS USINADAS	± 0,25 mm
PIEZAS FORJADAS	± 0,5 mm
PIEZAS EN CHAPAS	± 0,5 mm
ANGULOS	± 0,30°
MATAR CANTOS VIVOS	

NOTA:
1 - SOLDADURA 100% PENETRACION
2 - A SOLDARSE CON CORDON CONTINUO CON CHAPA TANQUE

ITEM	DESCRIPCION	Cant. x Coche	ESCUADRIA, ESPECIFICAC. Y OBSERVACIONES	CATAL-HOMEN.
ñ	Pañuelo de refuerzo	4	s/f. 6,4 Calidad Comercial	
n	Pañuelo de refuerzo	8	s/f. 6,4 Calidad Comercial	
m	Pañuelo de refuerzo	6	s/f. 4,7 Calidad Comercial	
l	Refuerzo exterior larguero	4	s/f. 4,7 Calidad Comercial	
k	Refuerzo larguero	4	s/f. 4,7 Calidad Comercial	
j	Refuerzo costado	2	s/f. 6,4 Calidad Comercial	
i	Ala refuerzo lateral	8	s/f. 6,4 Calidad Comercial	
h	Alma refuerzo lateral	8	s/f. 6,4 Calidad Comercial	
g	Suplemento	4	s/f. 9,5 Calidad Comercial	
f	Suplemento	4	s/f. 9,5 Calidad Comercial	
e	Medio costado	4	s/f. 9,5 Calidad Comercial	
d	Larguero inferior central	2	s/f. 9,5 Calidad Comercial	
c	Larguero inferior exterior	4	s/f. 9,5 Calidad Comercial	
b	Larguero superior	6	s/f. 9,5 Calidad Comercial	
a	Solera	4	s/f. 9,5 Calidad Comercial	

VAGON TANQUE MONOCASCO

LARGUERO LATERAL Y COSTADO TANQUE

FERROCARRILES ARGENTINOS

AREA: MECANICA

ESCALA	TROCHA	LINEAS:	UTILIZACION	EMISION
1:10	1000			1

FIRMA Y FECHA APROB.

N° DE PLANO: NEFA 25.015