

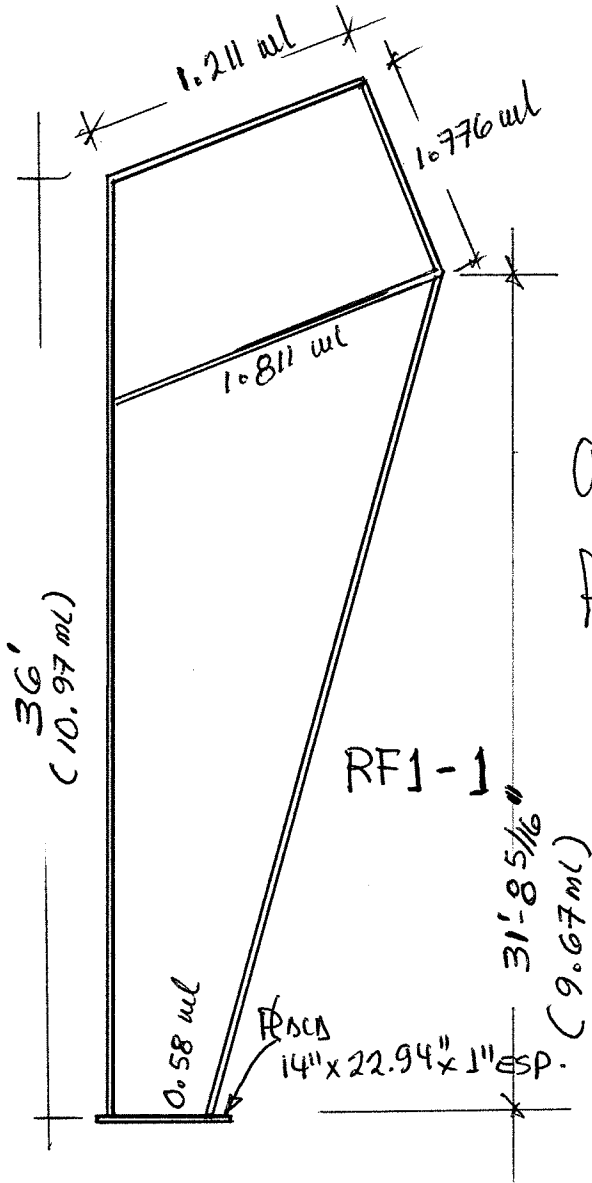
240' x 400' -0" x 36' -0"

PLANOS	PERFIL ESTRUCTURAL TON.	LAMINA TROQUEL. GALVANIZADA TON.	CABLE DE ACERO ML
<b>MARCOS EJES 2 AL 16</b>			
(COMPUESTOS POR RF1-1,2,3 y 4)			
(FABRICADA A PARTIR DE PLACA) =	467.500		
<b>LATERAL FRONTAL EJE 1</b>			
COLUMNAS (FAB. A PARTIR DE PLACA) =	25.760		
TRAVES (IPR 10x5 $\frac{3}{4}$ 32.7 KG/CM <sup>2</sup> ) =	2.520		
COMPONENTE DE CATALOGO PACKAGE			
8x25Z Zee ( lamina galv. Troquel.) =		4.054	
8x35C Cee ( lamina galv. Troquel.) =		0.049	
<b>LATERAL FRONTAL EJE 17</b>			
COLUMNAS (FAB. A PARTIR DE PLACA) =	25.760		
TRAVES (IPR 10x5 $\frac{3}{4}$ 32.7 KG/CM <sup>2</sup> ) =	2.520		
COMPONENTES DE CATALOGO PACKAGE			
8x25Z Zee ( lamina galv. Troquel.) =		3.999	
8x35C Cee ( lamina galv. Troquel.) =		0.057	
<b>LATERAL EJE A</b>			
COMPONENTE DE CATALOGO PACKAGE			
8x25Z Zee ( lamina galv. Troquel.) =		4.552	
8x35C Cee ( lamina galv. Troquel.) =		0.052	
BR 8 CABLE 500 =			344.00
<b>LATERAL EJE M</b>			
COMPONENTE DE CATALOGO PACKAGE			
8x25Z Zee ( lamina galv. Troquel.) =		4.510	
8x35C Cee ( lamina galv. Troquel.) =		0.143	
BR 8 CABLE 500 =			344.00
	<b>524.06</b>	<b>17.416</b>	<b>688.00</b>

MARCOS EJES 2 al 16

Compuestos por RF1-1, 2, 3 a 4

Fabricadas a partir de placa



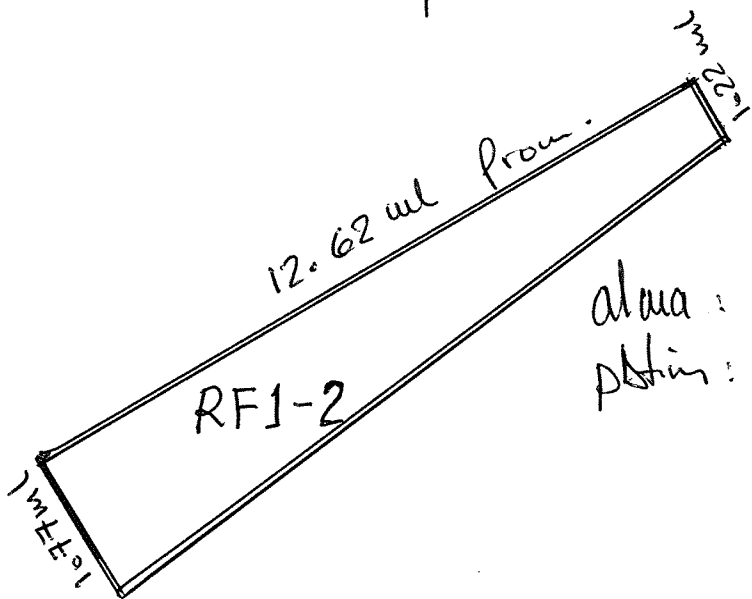
Alma: 1/2" esp. 30 pzas = 39.96 Ton

Patín: 7/8" esp. x 14" 30 pzas = 37.93 Ton

77.89 Ton.

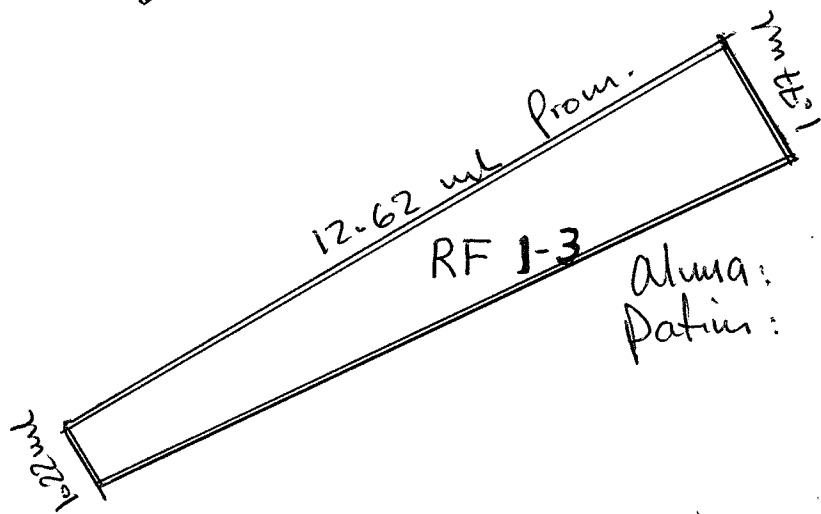
Marcos eyes 2 al 16

Hoja 2/2



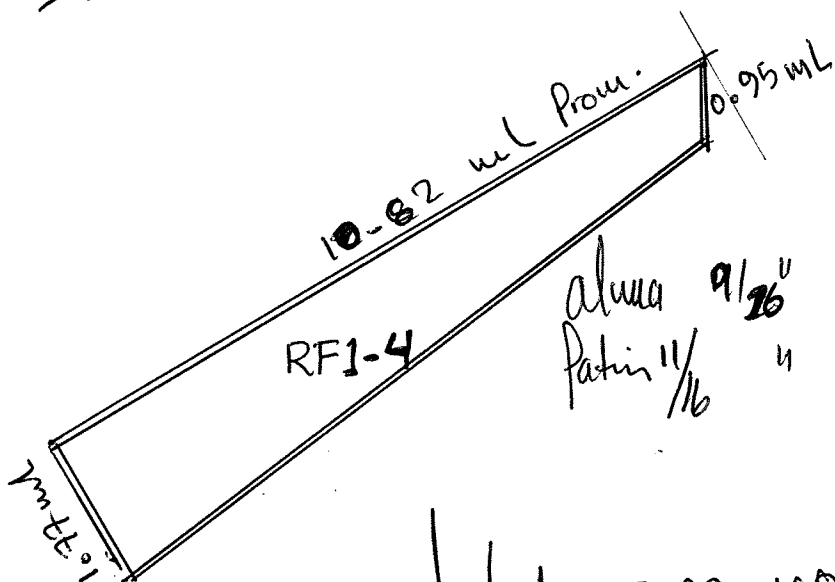
Aluma:  $3/4''$   
 Patin:  $3/4''$

$$\begin{aligned} 30 \text{ pass} &= 105.94 \text{ TON} \\ 30 \text{ pass} &= \frac{62.69}{168.63 \text{ TON}} \end{aligned}$$



Aluma:  $1/2''$   
 Patin:  $5/8''$

$$\begin{aligned} 30 \text{ pass} &= 59.21 \text{ TON} \\ 30 \text{ pass} &= \frac{51.81}{111.03} \text{ TON} \end{aligned}$$



Aluma  $9/16''$   
 Patin  $1/16''$

$$\begin{aligned} 30 \text{ pass} &= 71.85 \text{ TON} \\ 30 \text{ pass} &= \frac{38.10}{109.95} \text{ TON} \end{aligned}$$

TOTAL:  $77.89 + 168.63 + 111.03 + 109.95$   
 $= 467.50 \text{ TON}$

# LATERAL FRONTAL eje 1

\* Columnas fab. a partir de placa = 25.76 Ton.  
con placa base y superior.

$$W \ 18'' \times 6'' \times 123.77 \text{ Kg/ml} \left\{ \begin{array}{l} 10.53 \text{ ml} = 2 \text{ pz} \\ 12.85 \text{ ml} = 2 \text{ pz} \\ 15.29 \text{ ml} = 2 \text{ pz} \end{array} \right.$$

$$18'' \times 10'' \times 140.00 \text{ Kg/ml} \left\{ \begin{array}{l} 17.73 \text{ ml} = 2 \text{ pz} \end{array} \right.$$

$$18'' \times 12'' \times 155.09 \text{ Kg/ml} \left\{ \begin{array}{l} 20.17 \text{ ml} = 2 \text{ pz} \\ 22.55 \text{ ml} = 1 \text{ pz} \end{array} \right.$$

25.76 Ton

\* traves vigueta IPR

$$W \ 10 \times 22 \ (32.7 \text{ Kg/ml})$$

$$10'' \times 5\frac{3}{4}'' \times 32.7 \text{ Kg/ml} \left\{ \begin{array}{l} 8.40 \text{ ml} = 2 \text{ pzas.} \\ 7.71 \text{ ml} = 4 \text{ pzas.} \\ 6.49 \text{ ml} = 2 \text{ pzas.} \\ 8.23 \text{ ml} = 2 \text{ pzas.} \end{array} \right.$$

20.520 Ton

# LATERAL FRONTAL eje 17

IDEM al eje 1