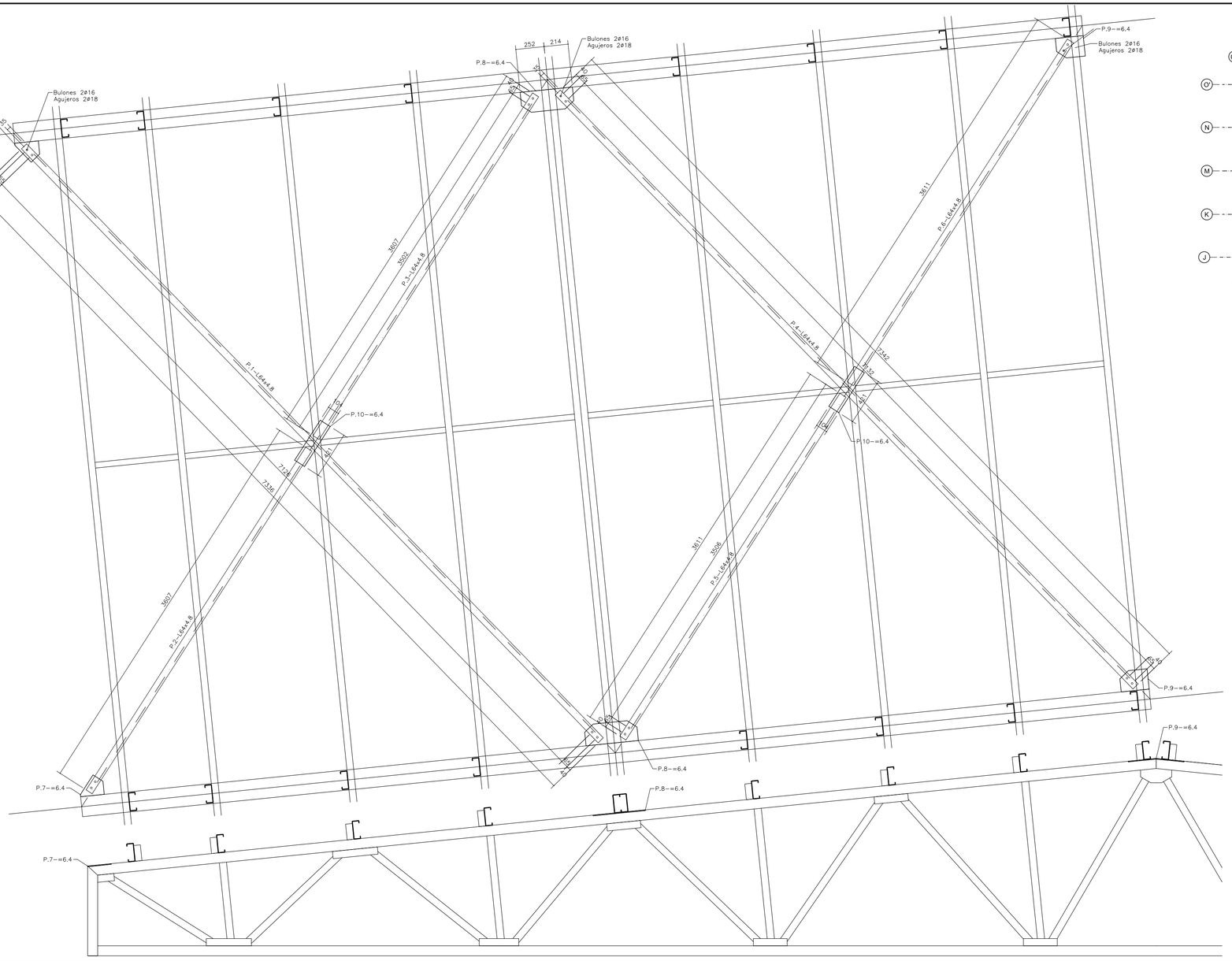
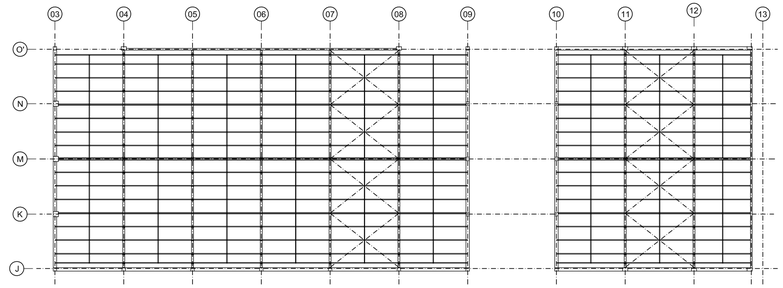
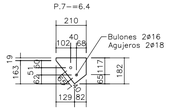




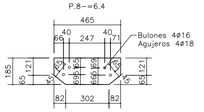
PLANTA DE UBICACION

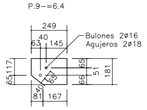
Pos	Cant.	Designacion	Longitud (mm)	Ancho (mm)	Long. o sup. total (m o m2)	Peso (kg/m o kg/m2)	Peso total (kg)
1	4	L64x4,8	7336		29.344	4.71	138.21
2	4	L64x4,8	3607		14.428	4.71	67.96
3	4	L64x4,8	3607		14.428	4.71	67.96
4	4	L64x4,8	7342		29.368	4.71	138.32
5	4	L64x4,8	3611		14.444	4.71	68.03
6	4	L64x4,8	3611		14.444	4.71	68.03
7	8	CH 6.4	210	182	0.306	50.24	15.36
8	8	CH 6.4	465	185	0.688	50.24	34.58
9	8	CH 6.4	249	181	0.361	50.24	18.11
10	8	CH 6.4	421	104	0.350	50.24	17.60
						kg	634



NOTAS:

-MEDIR Y AGUJEREAR UN EXTREMO DEL PERFIL L EN OBRA.
-ACERO F24 CIRSOC 301
-BULONES A325 Ø16
-CORDONES DE SOLDADURAS CONTINUOS Y CERRADOS DE ESPESOR IGUAL AL MENOR ESPESOR A UNIR.





REVISION: 0	DESCRIPCION: EMISION PRELIMINAR SUJETA A APROBACION	DIBUJO: PR	APROBO: MdR	29/08/06	
Ing. del Rio y Asoc. Bs. As. 1647 (2000) Rosario Tel/Fax (0341) 4470354-4404871 E.mail: drbu@arnet.com.ar	OBRA: CENTRO MUNICIPAL DE DISTRITO SUDOESTE ROSARIO			ESCALAS: 1:20 0:000	
				MEDIDAS EN: mm	
PLANO: ESTRUCTURA METALICA — CRUCES				NUMERO: 490-13	