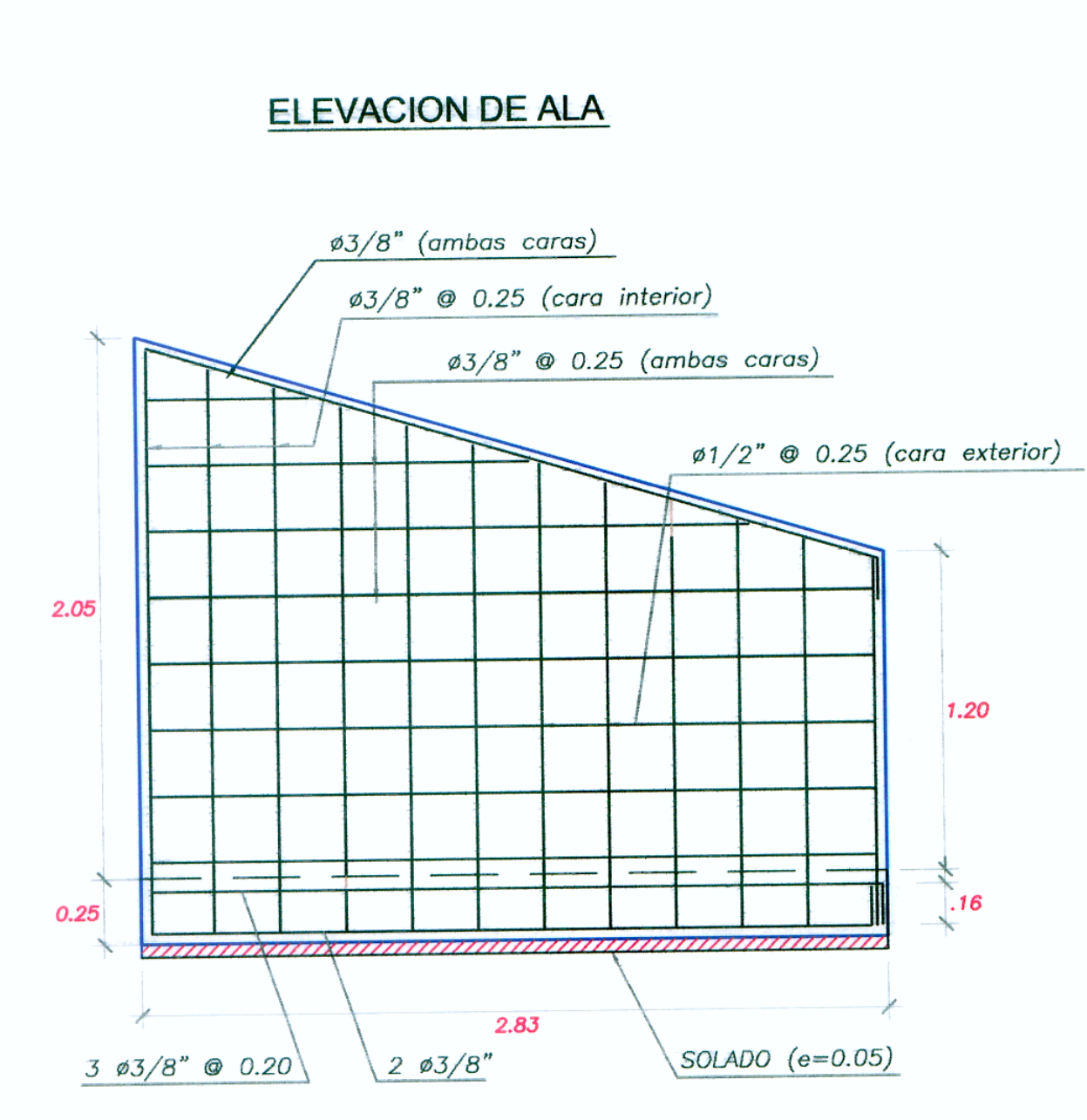
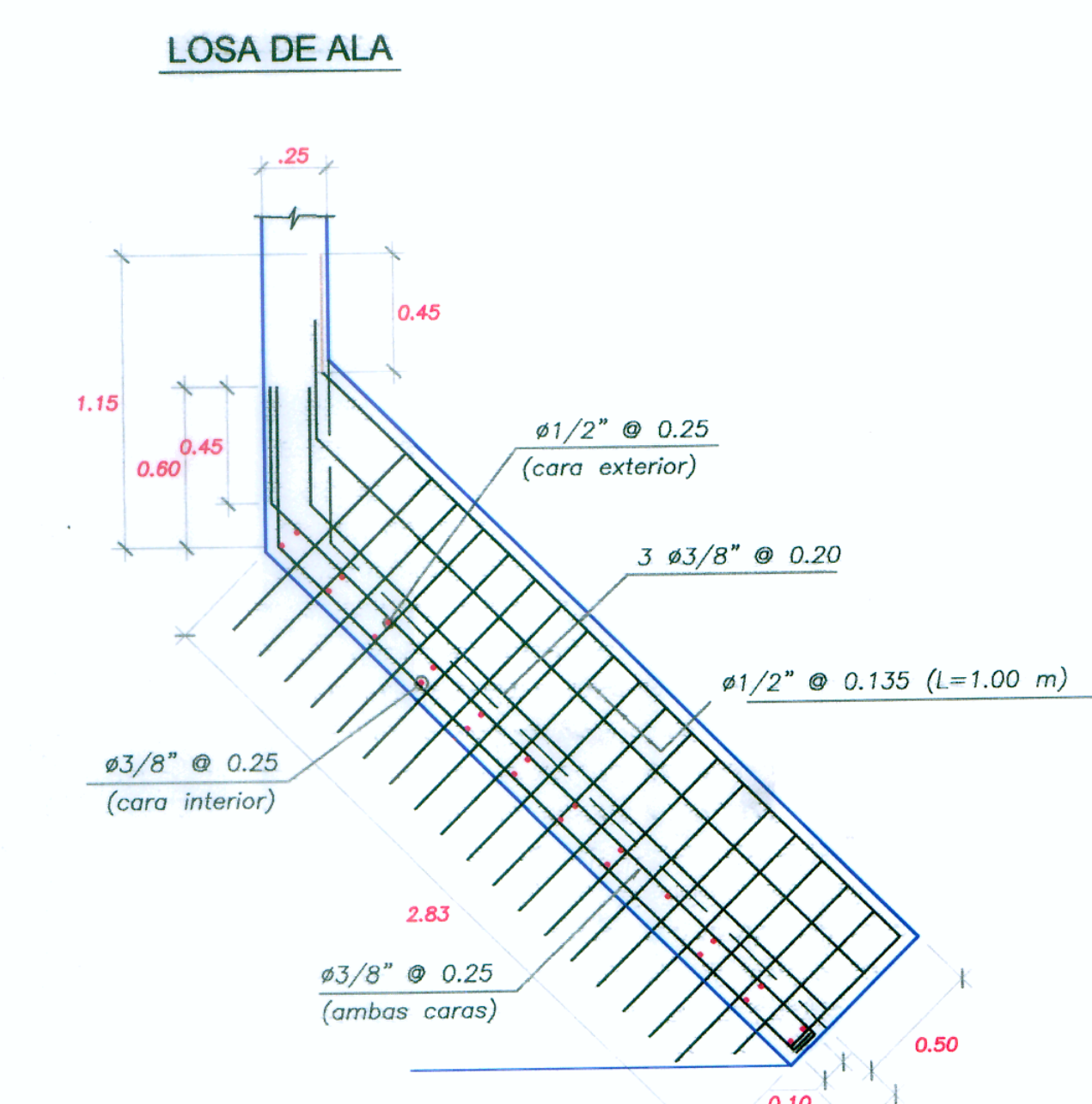
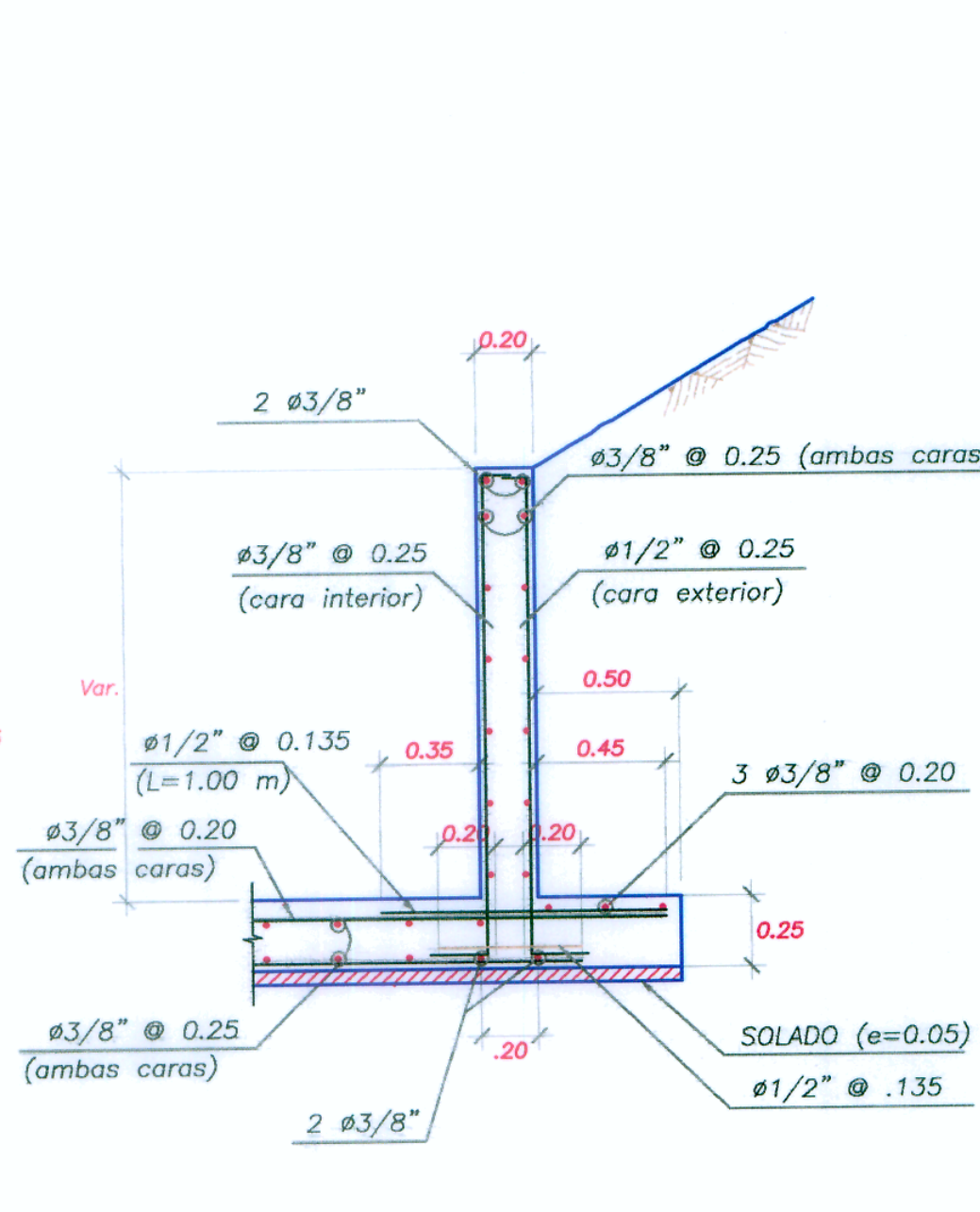
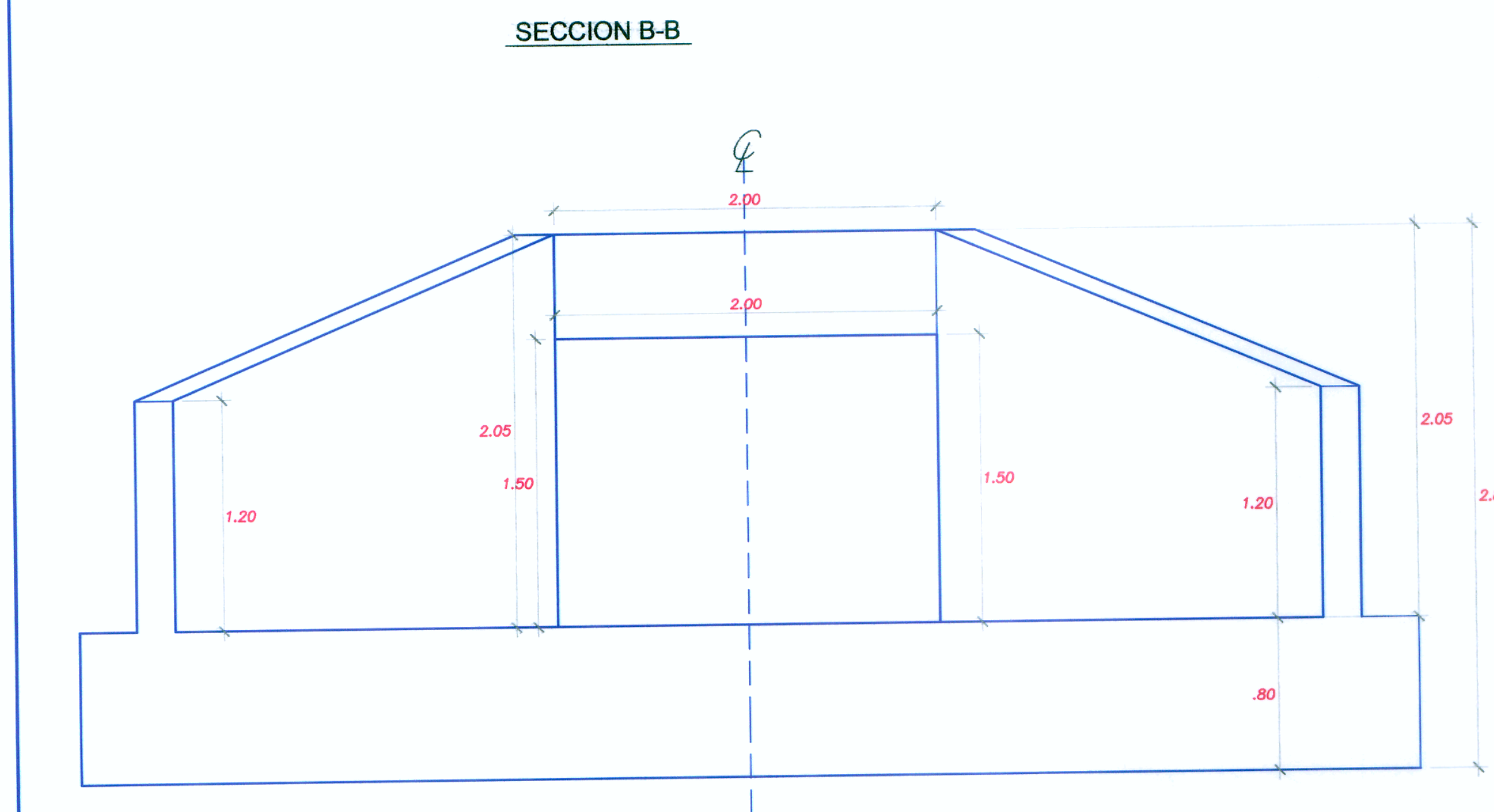
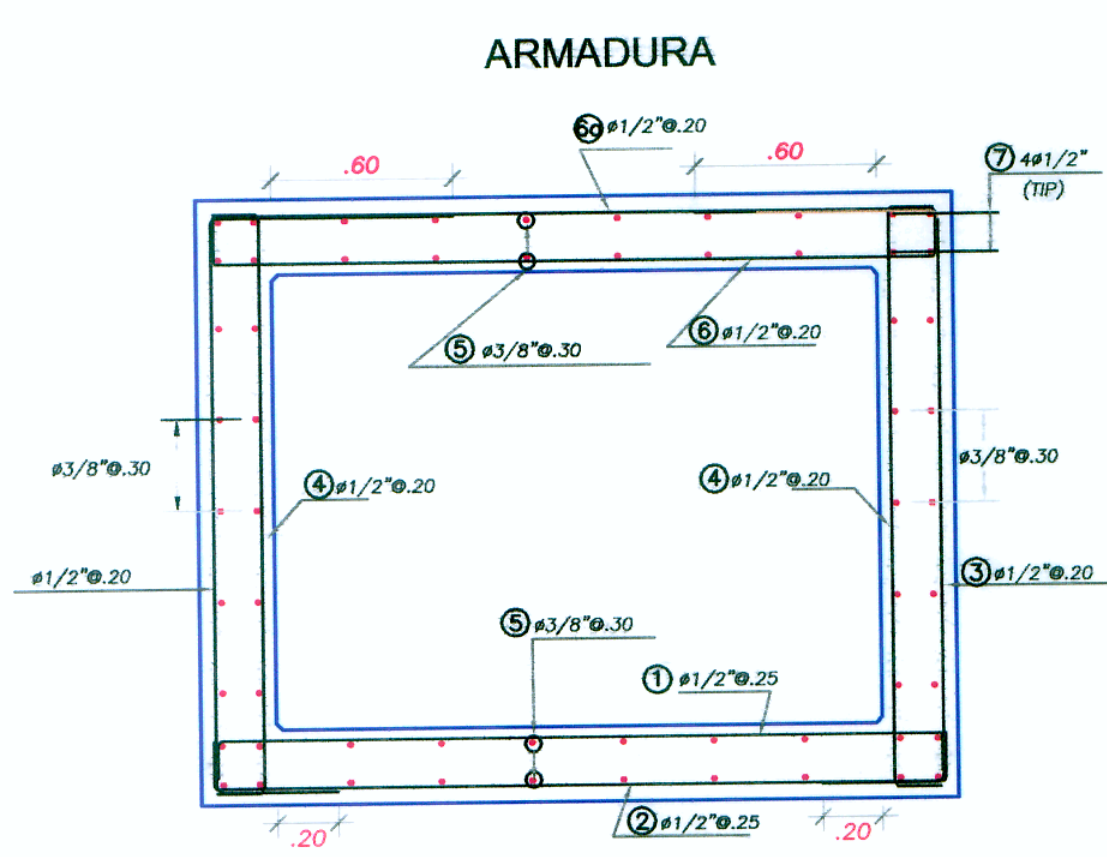
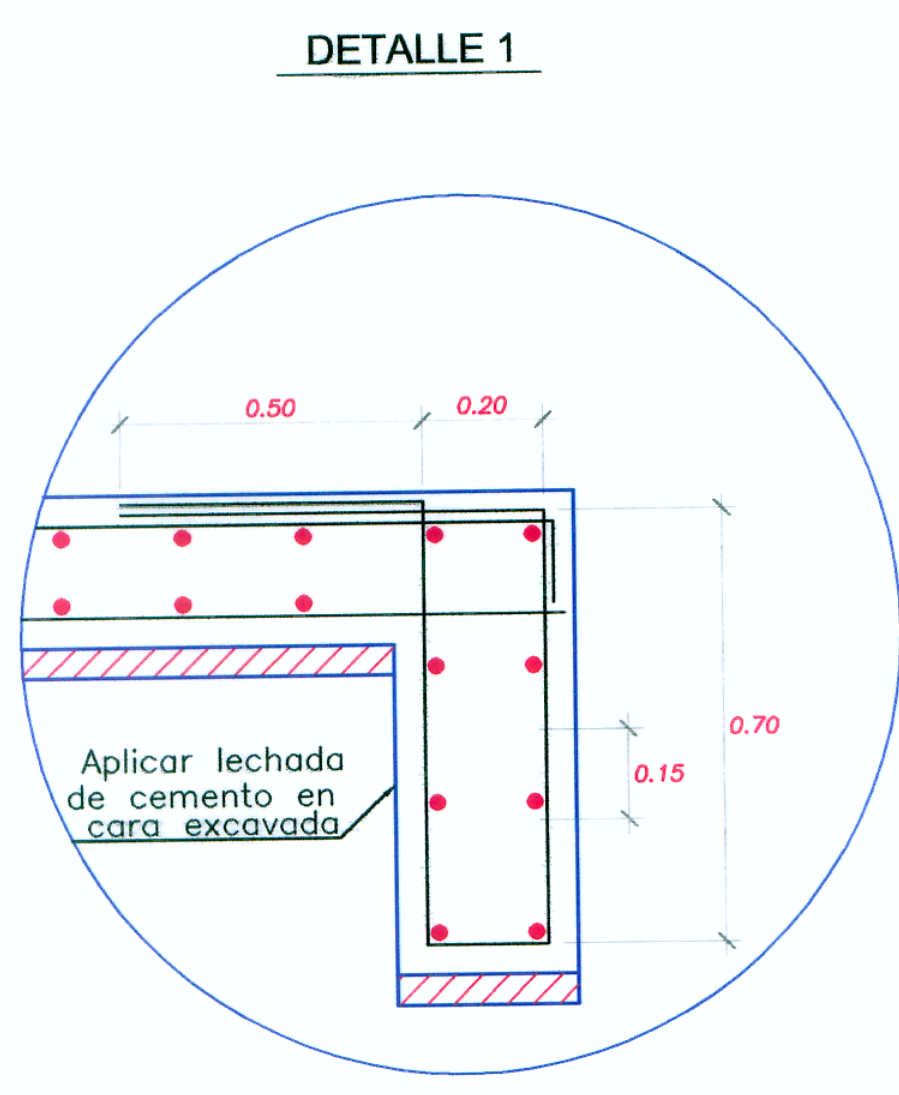
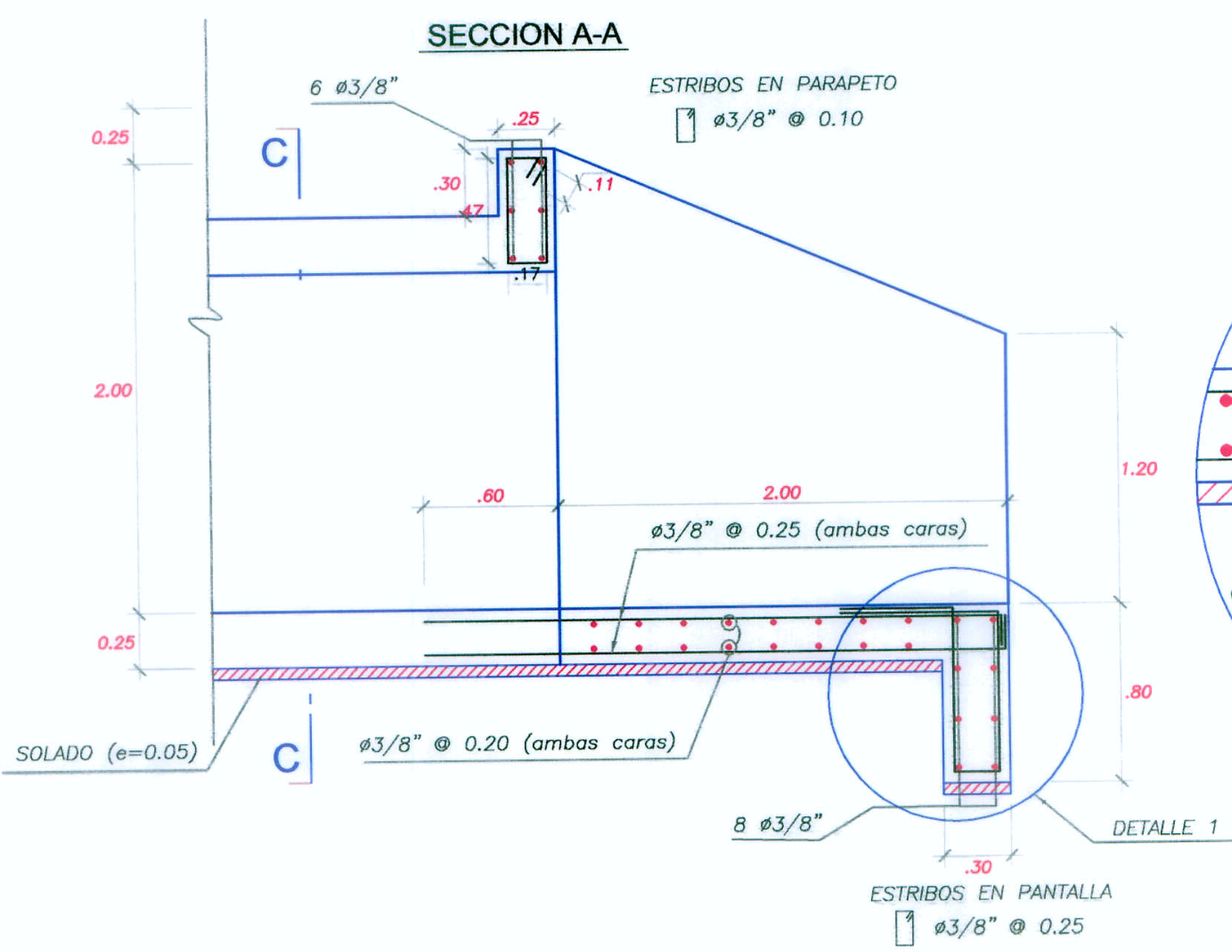
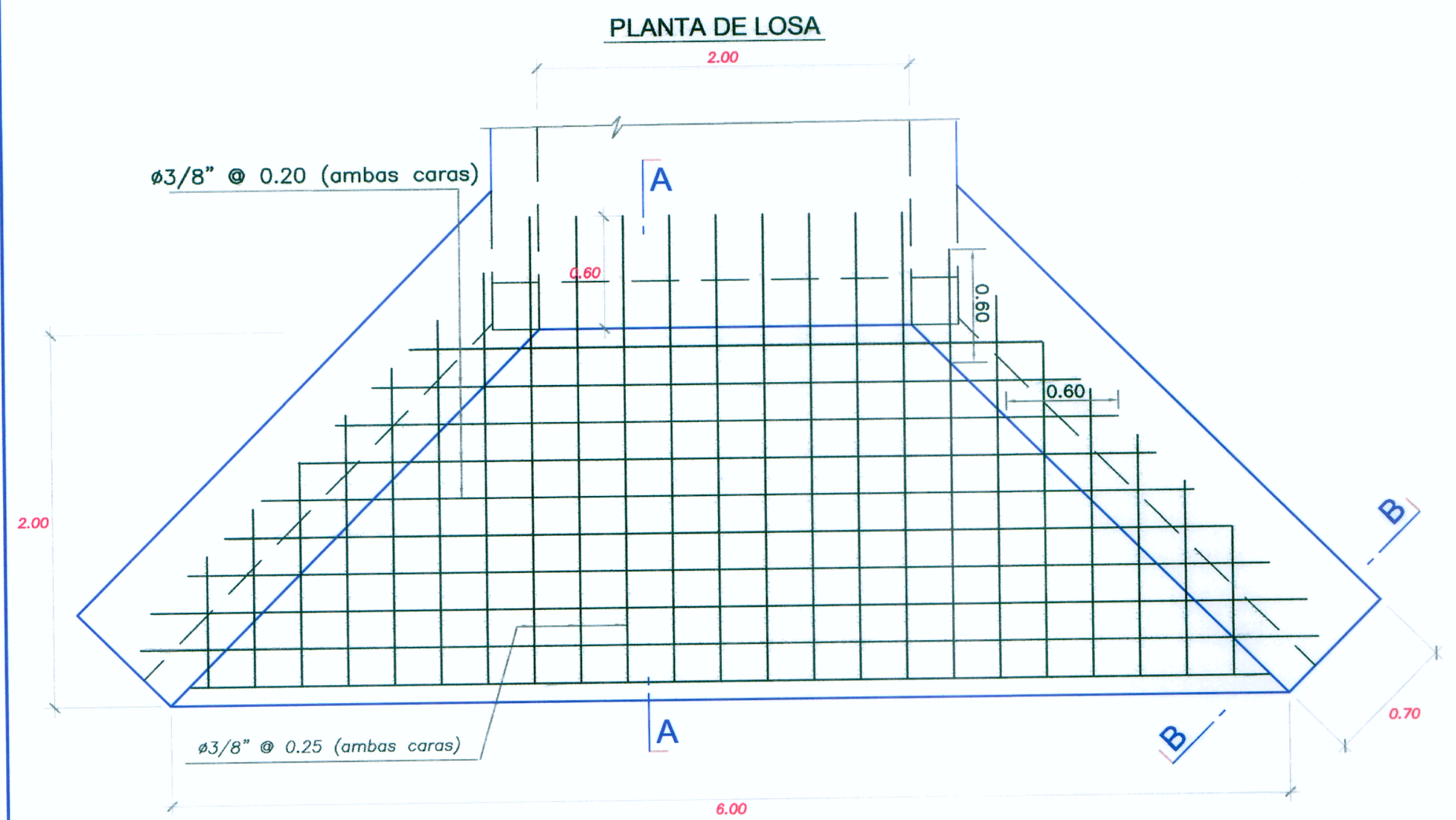


ALCANTARILLA MARCO DE 2.0 X 1.5

2.6



ESPECIFICACIONES TECNICAS

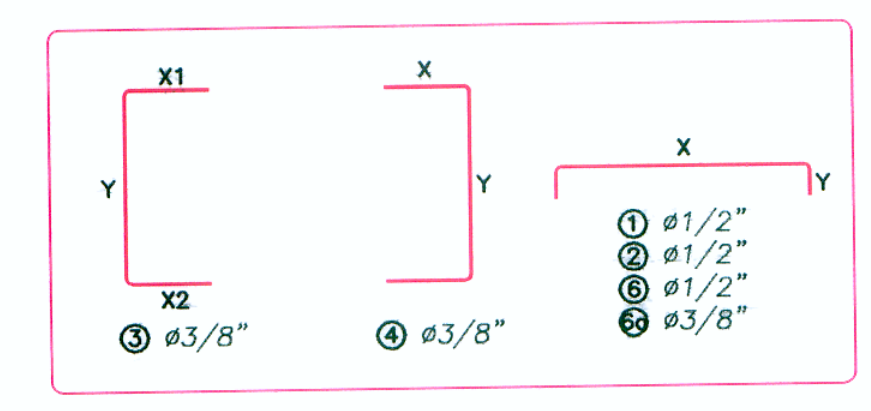
Solado : $f'c = 100 \text{ kg/cm}^2$
 Concreto Armado : $f'c = 210 \text{ kg/cm}^2$
 Acero : $f_y = 4200 \text{ kg/cm}^2$
 Recubrimiento : 5 cm
 En las aristas se ejecutarán ochavos de 2cm de longitud.

METRADO: CABEZAL 2x1.5			
DESCRIPCION	UND.	CANTIDAD	
ENCOFRADO Y DESENCOFRADO	M2	32.95	
CONCRETO $f'c=100 \text{ Kg/cm}^2$	M3	0.65	
CONCRETO $f'c=210 \text{ Kg/cm}^2$	M3	5.93	
ACERO DE REFUERZO $f_y=4200 \text{ kg/cm}^2$	KG	410.09	

LISTADO DE BARRAS - ACERO $f_y=4200 \text{ kg/cm}^2$

TIPO	#	X	X1	X2	Y	L
1	1/2"	2.40	-	-	.15	2.70
2	1/2"	2.40	-	-	.15	2.70
3	1/2"	-	.80	.40	1.90	3.10
4	1/2"	.15	-	-	1.90	2.20
5	3/8"	1.00	-	-	-	1.00
6	1/2"	2.40	-	-	.15	2.70
7	3/8"	2.40	-	-	.15	2.70
8	1/2"	1.00	-	-	-	1.00

PARA ALCANTARILLAS MARCO 1.5m X 1.20m
 Para alturas de relleno hasta 1m.



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