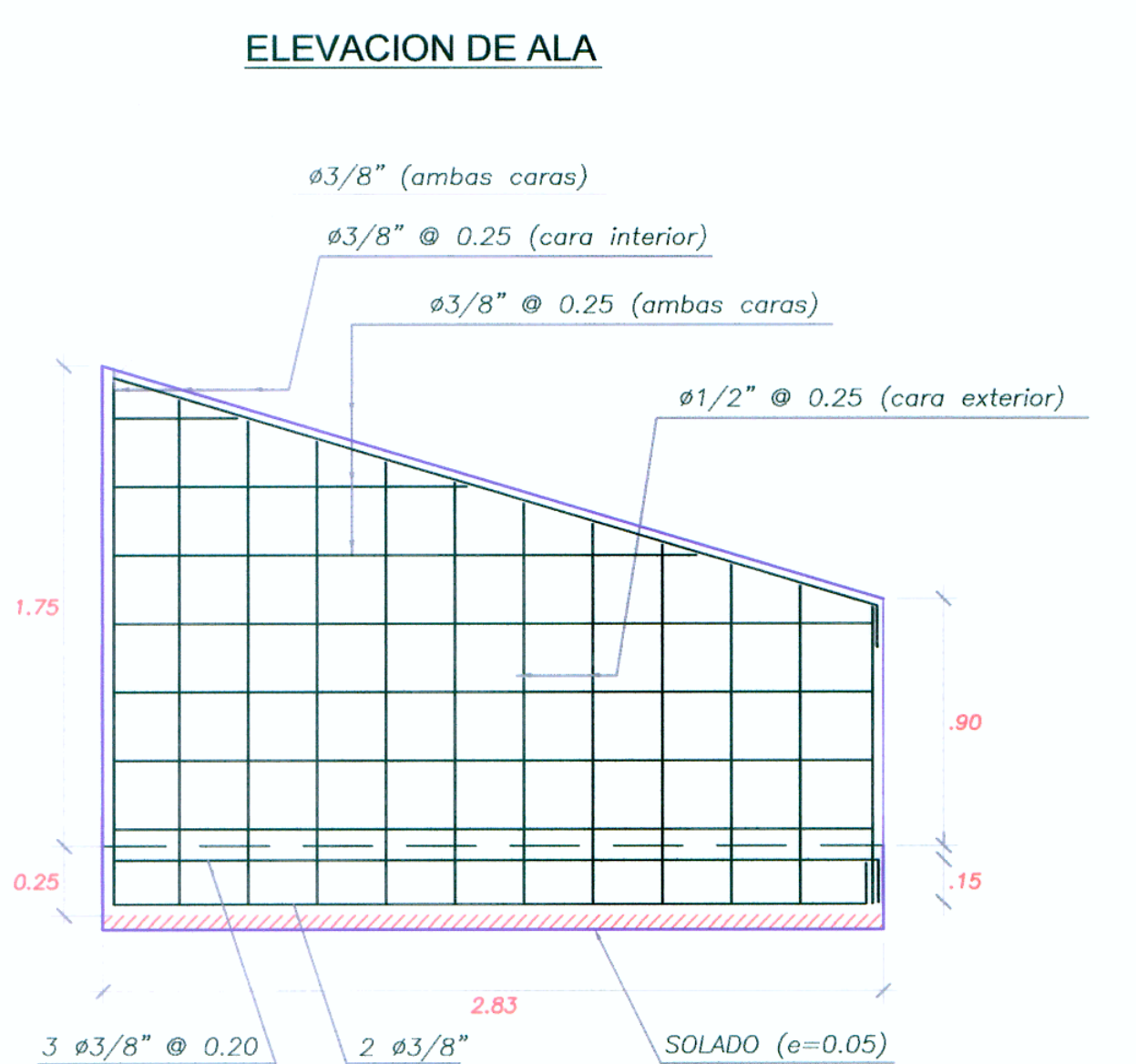
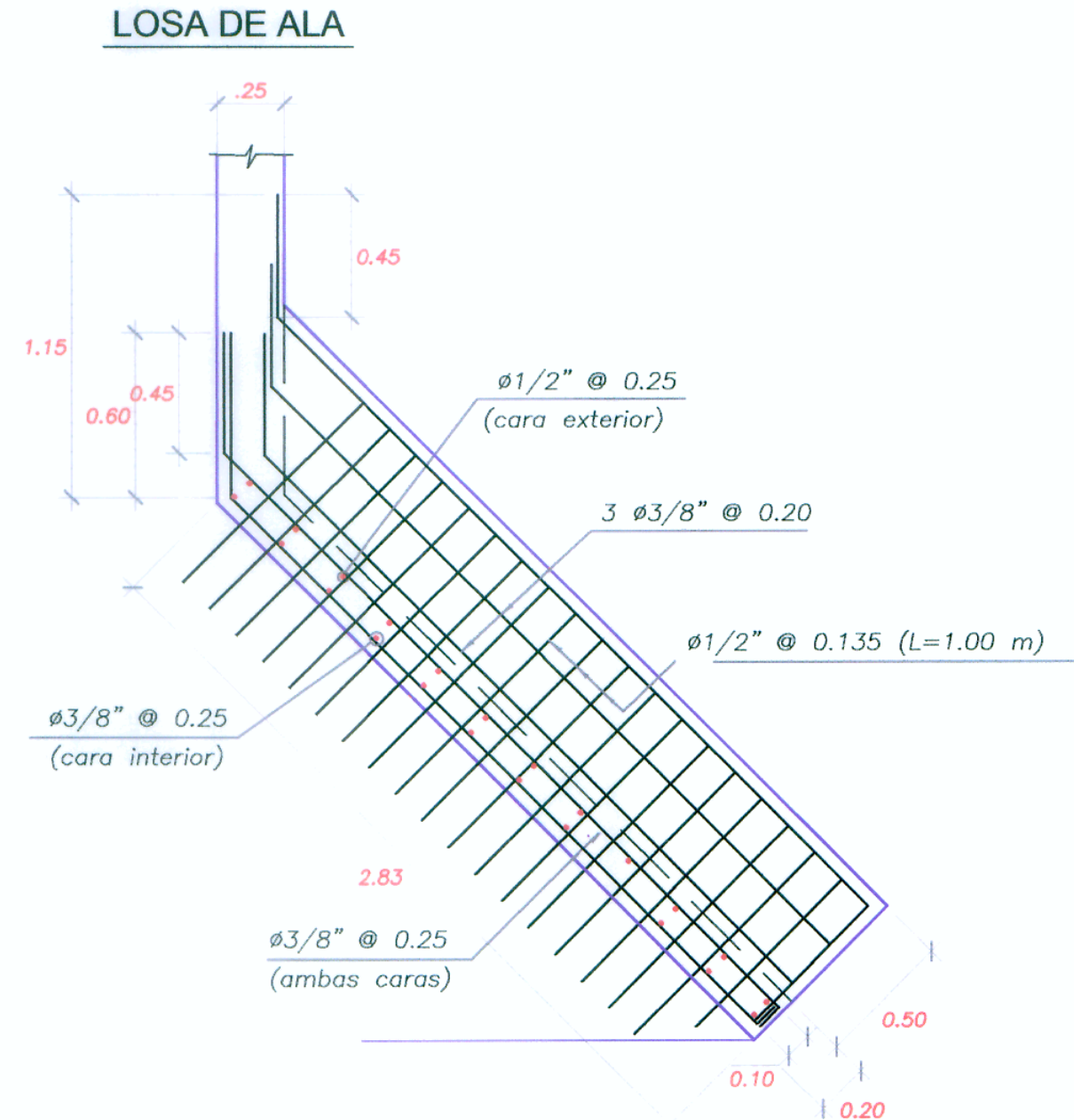
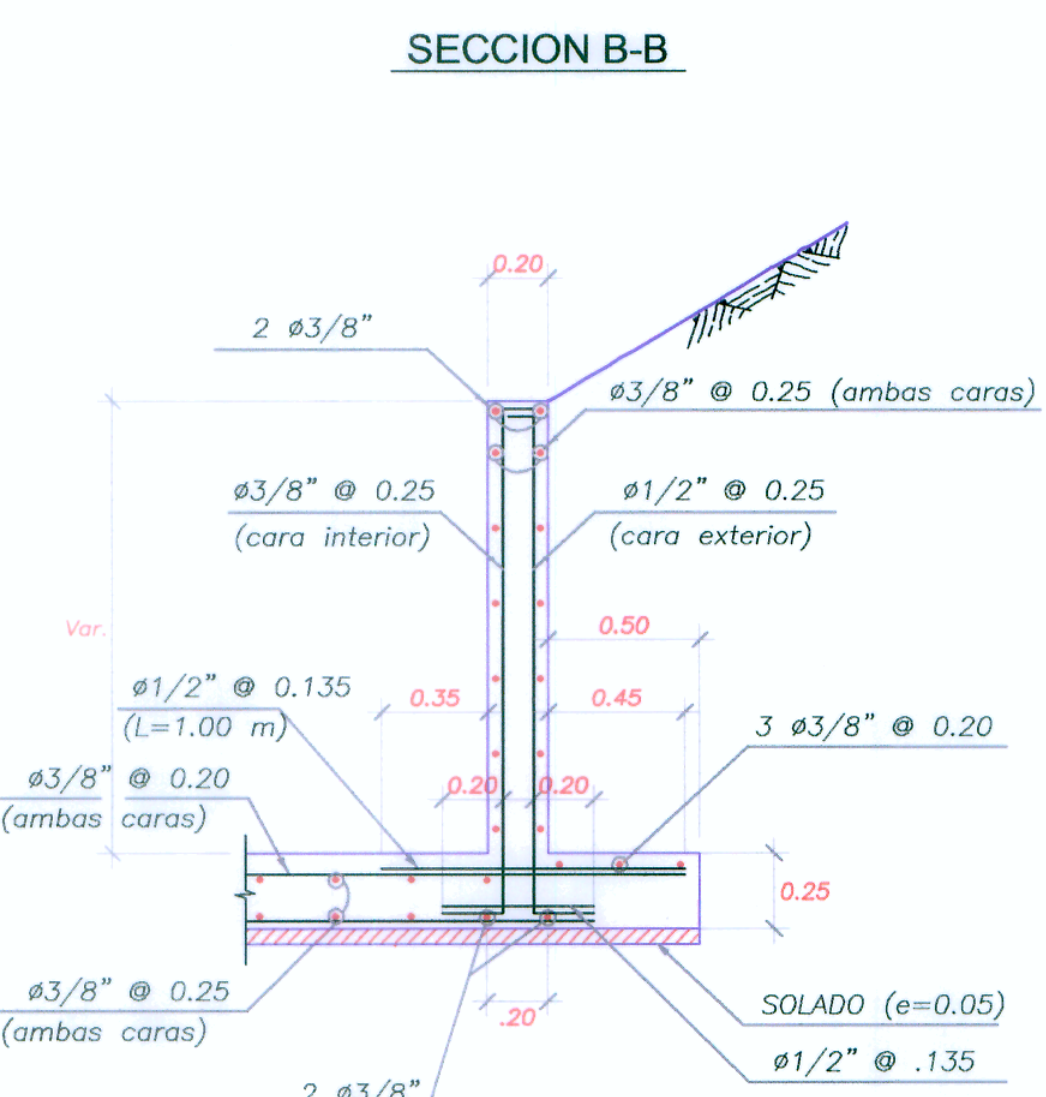
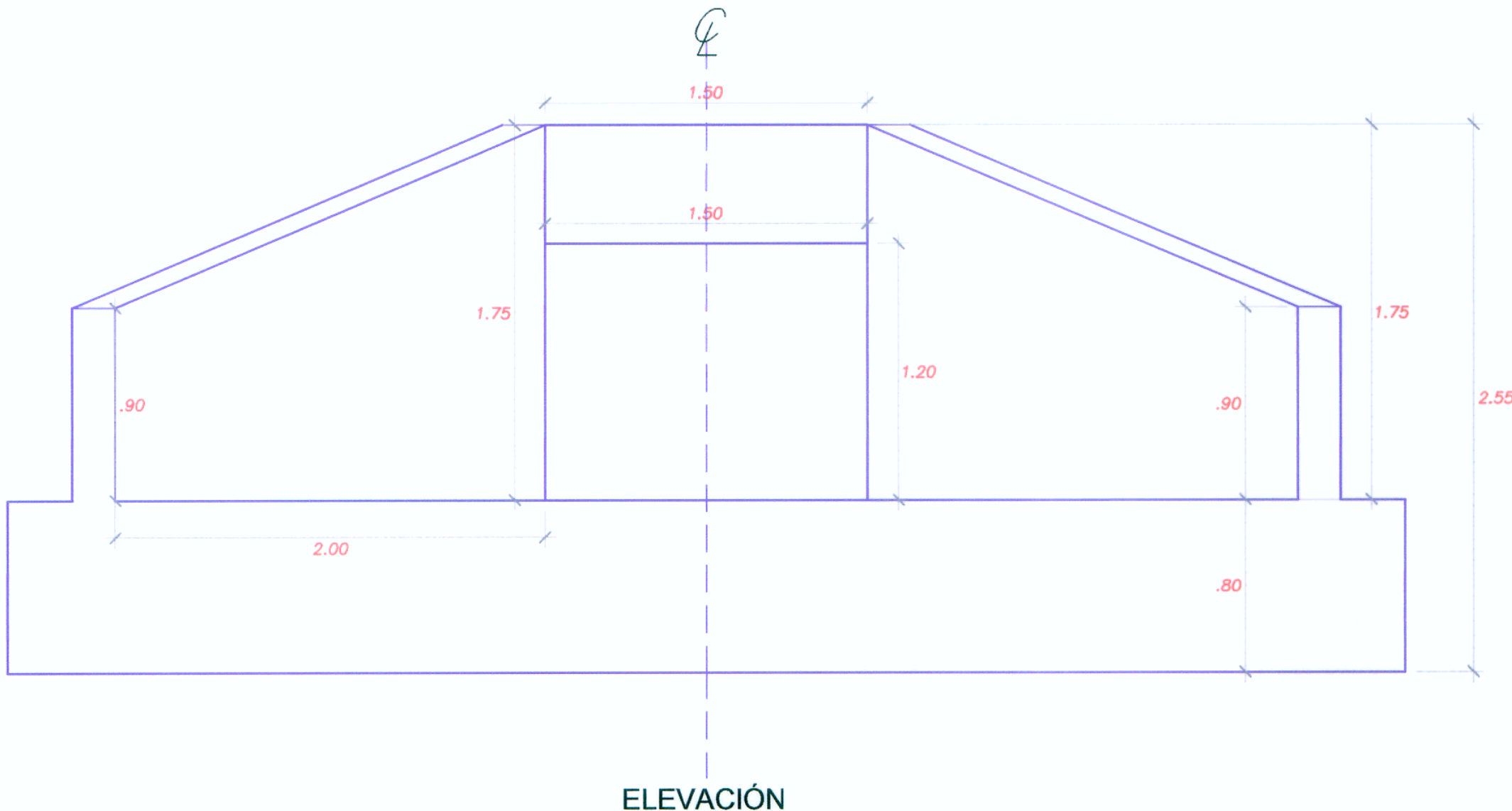
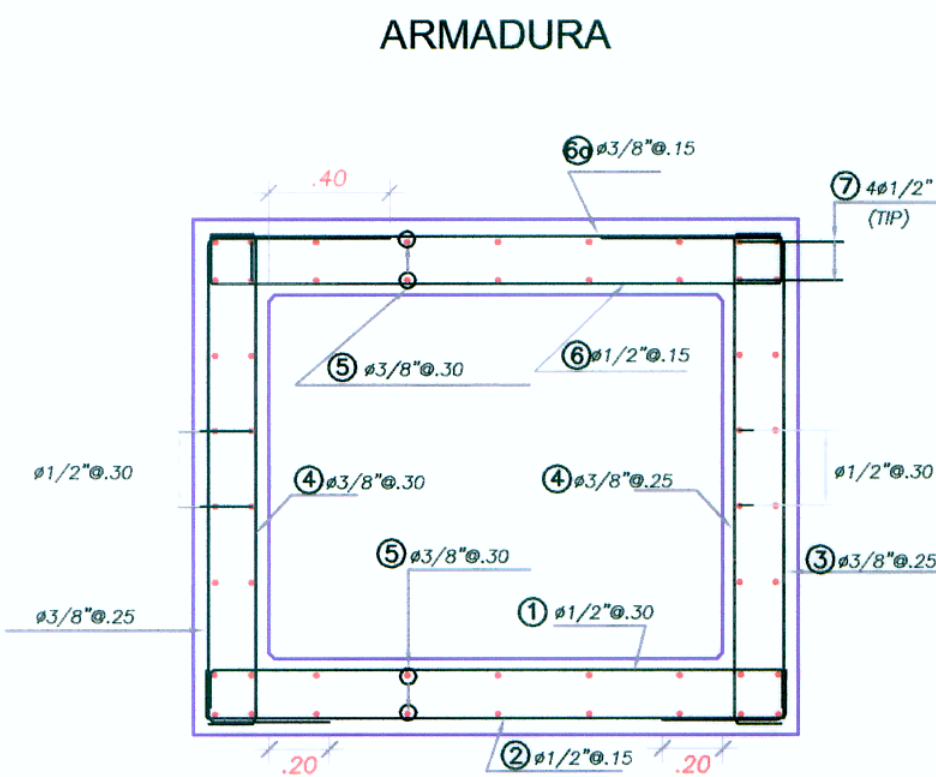
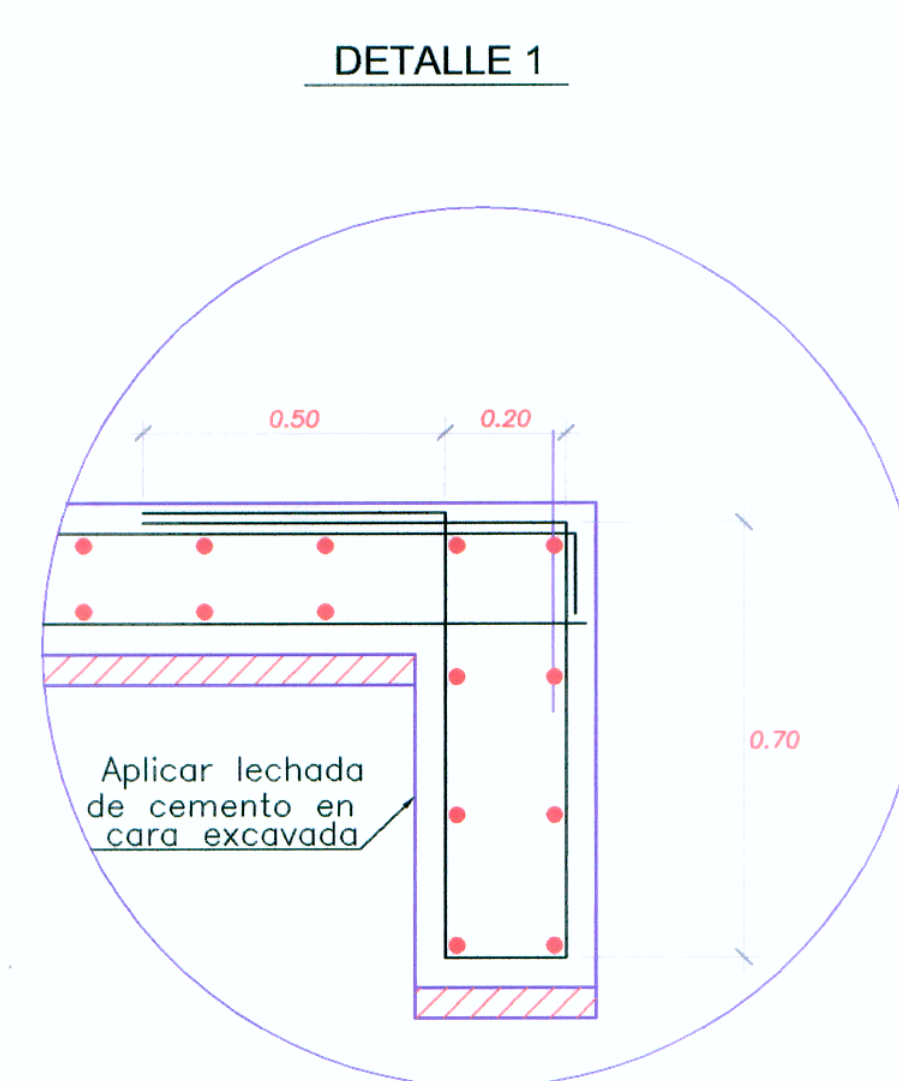
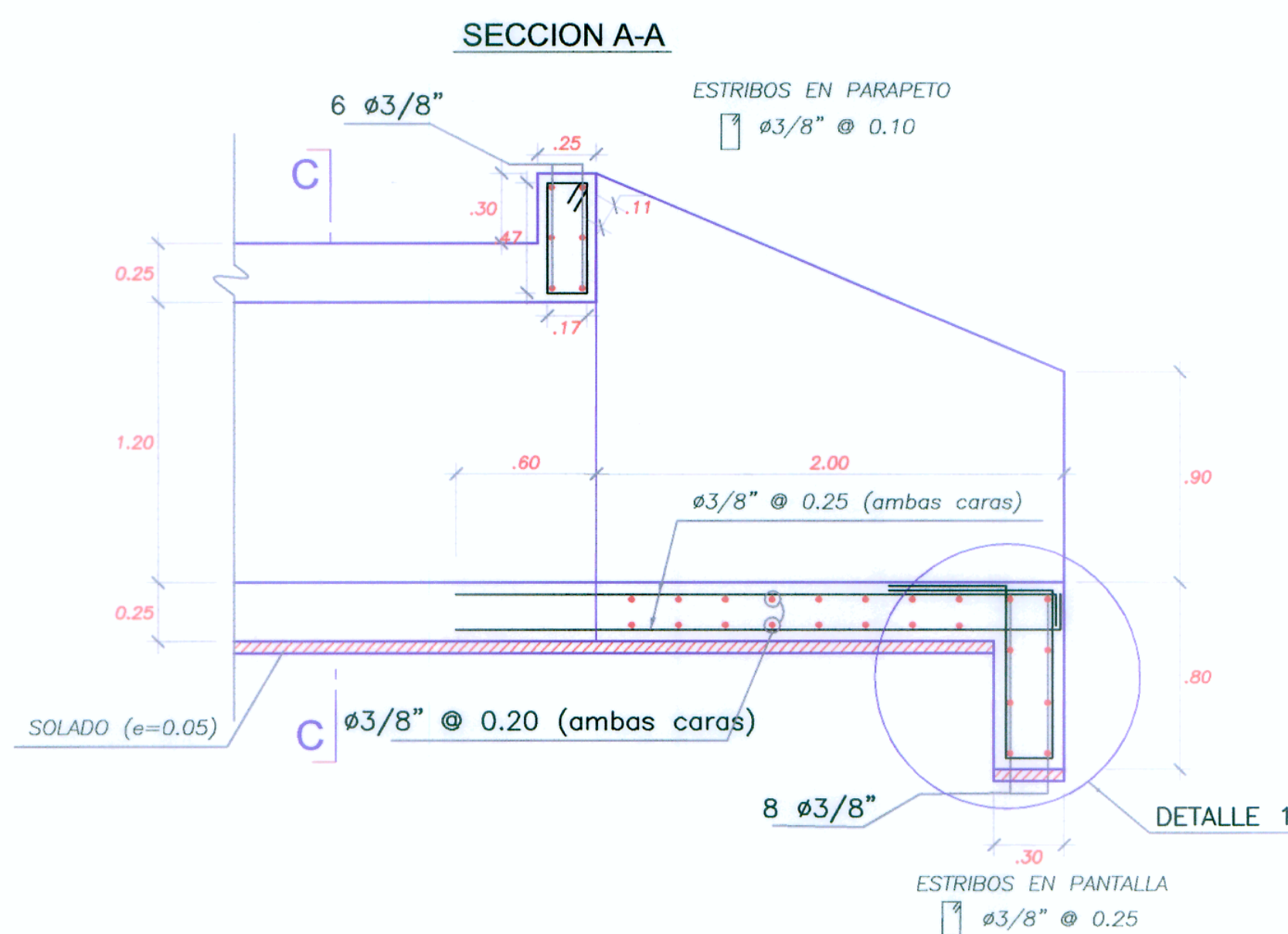
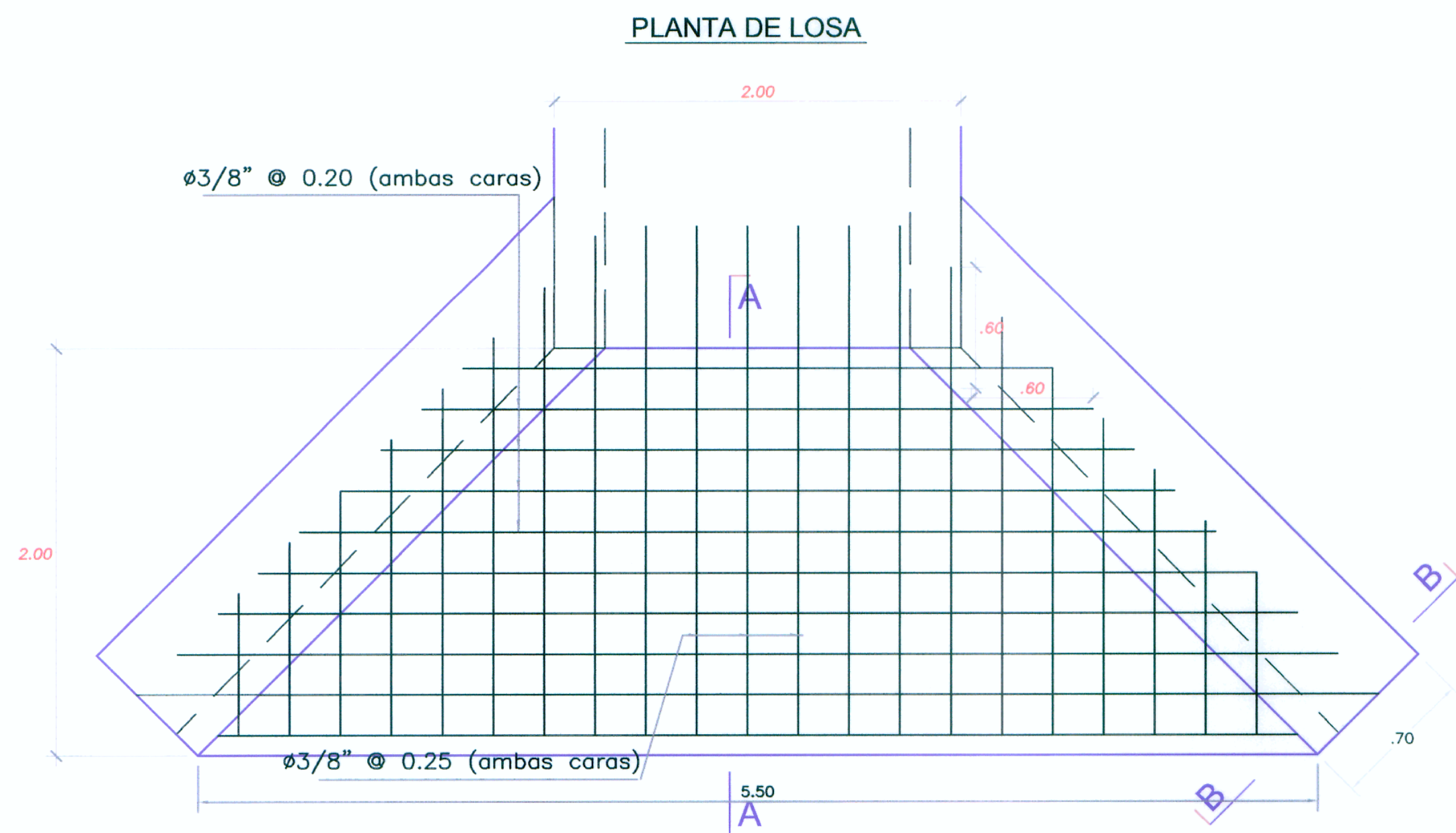


ALCANTARILLA MARCO DE 1.5 X 1.2

2.5



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 1.5x1.2		
DESCRIPCION	UND.	CANTIDAD
ENCOFRADO Y DESENCOFRADO	M2	24.09
CONCRETO $f'c=100 \text{ Kg/cm}^2$	M3	0.63
CONCRETO $f'c=210 \text{ Kg/cm}^2$	M3	5.13
ACERO DE REFUERZO $f_y=4200 \text{ kg/cm}^2$	KG	354.58

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

TIPO	#	X	X1	X2	Y	L
1	1/2"	1.90	-	-	.15	2.20
2	1/2"	1.90	-	-	.15	2.20
3	3/8"	-	.80	.40	1.60	2.80
4	3/8"	.15	-	-	1.60	1.90
5	3/8"	1.00	-	-	-	1.00
6	1/2"	1.90	-	-	.15	2.20
7	3/8"	1.90	-	-	.15	2.20
8	1/2"	1.00	-	-	-	1.00

Para alturas de relleno hasta 1m.

