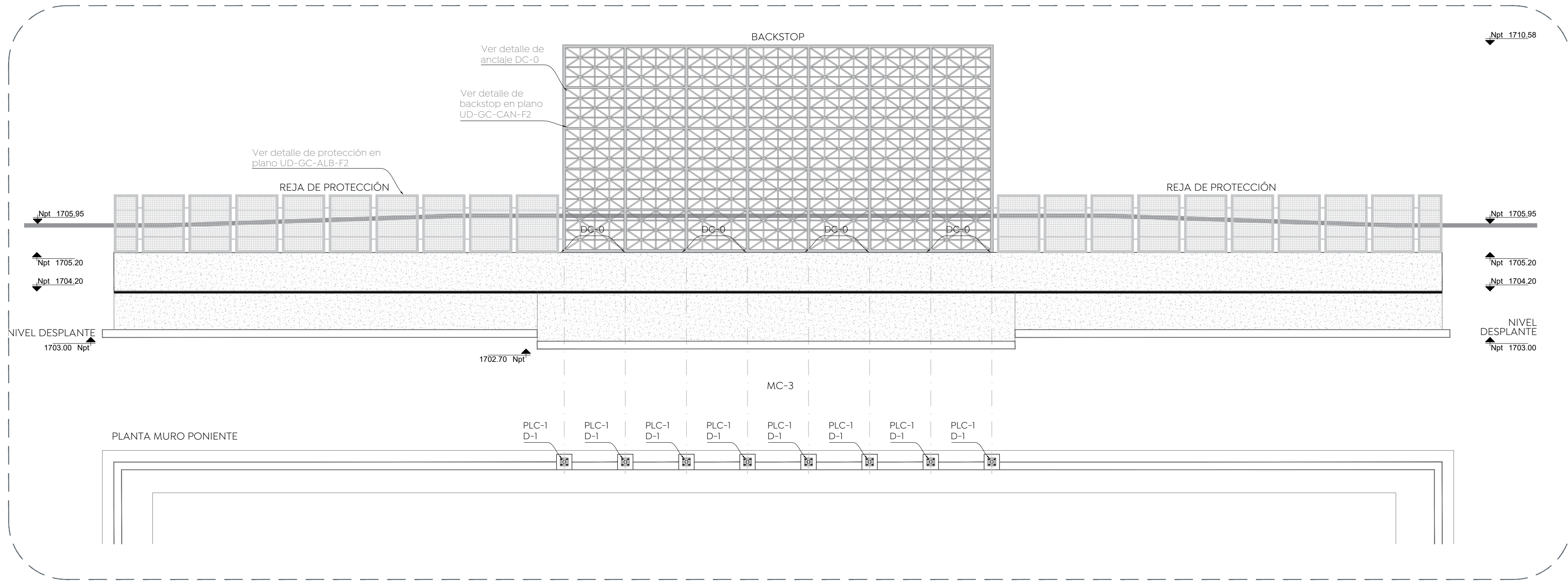
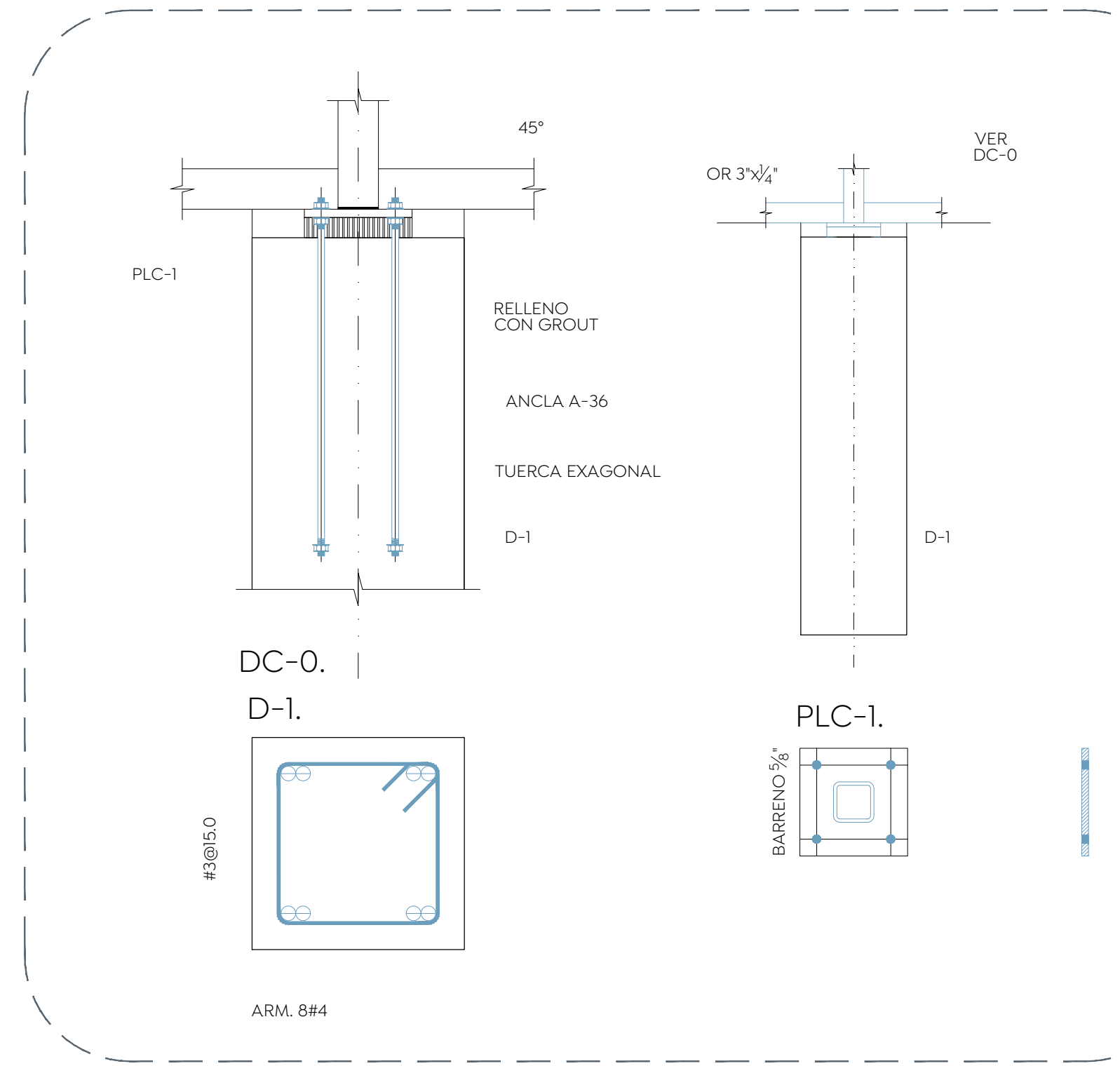
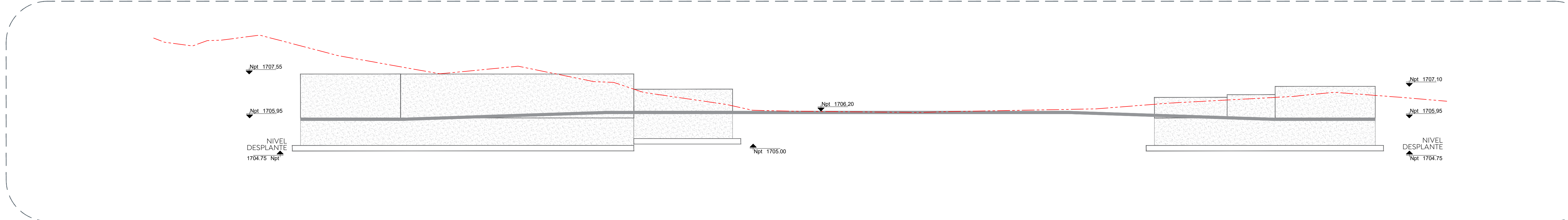




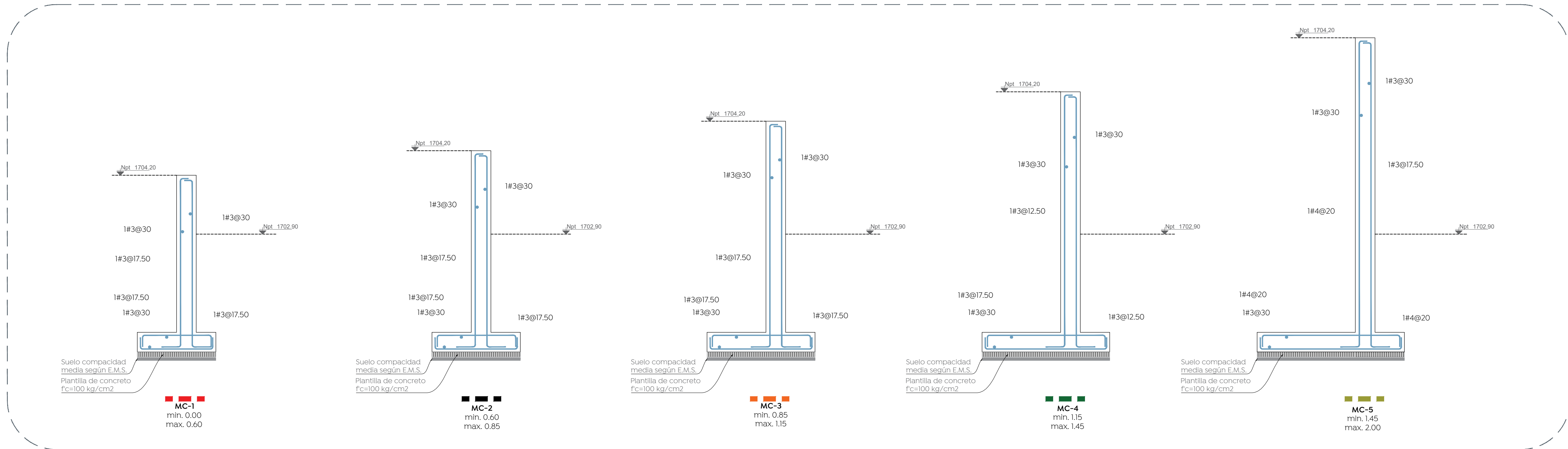
04 Alzado muro de contención - Poniente
Muros de contención 1:75



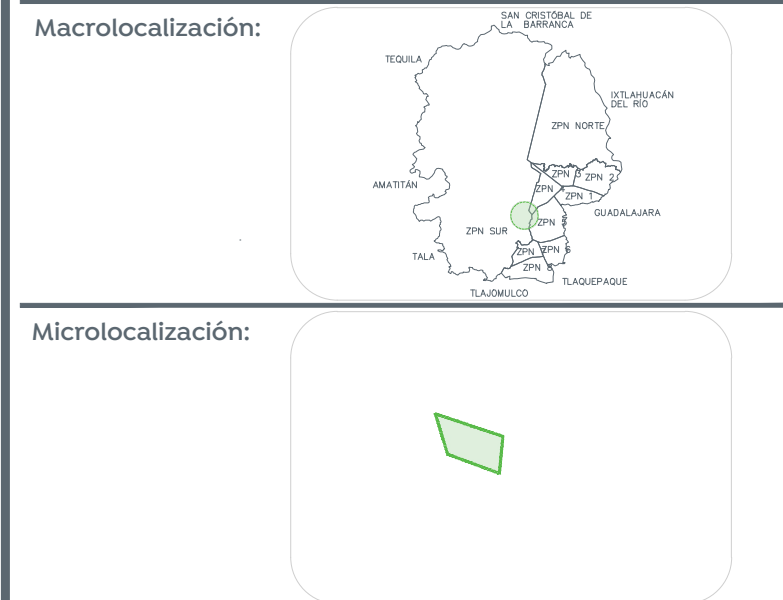
07 Detalle de anclaje de Backstop
DC-0 1:10



05 Alzado muro de contención - Pista de trote
Muros de contención 1:75



06 Tipologías de muros de contención
Muros de contención 1:25



Tipologías de muro

MC-1	MC-2	MC-3	MC-4	MC-5
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1 MATERIALES

Esfuerzo de ruptura a compresión del concreto:

1.0) CASTILLOS, GERRAMIENTOS Y DALAS :	f _{cd} =150 KG/CM2
1.1) RESTO DE ESTRUCTURA :	f _{cd} =200 KG/CM2

Características Físicas del Concreto:

1.2) REVESTIMIENTO :	10 CM
1.3) TAMAÑO MÁXIMO DE LOS AGREGADOS :	1 1/2"
1.4) EN CIMENTACIÓN :	3/4"

Esfuerzo de Ruptura a tracción del acero:

1.5) RESTO DE ESTRUCTURA (I)	f _{yd} =2,000 KG/CM2
1.6) VARILLA DEL 2 (I/4")	f _{yd} =4,200 KG/CM2
1.7) VARILLAS DEL 2.5 Y MAYORES :	f _{yd} =5,200 KG/CM2
1.8) PIRE ARMADOS :	f _{yd} =27.0 KG/CM2

Resistencia de ruptura a la compresión simple del tabique

1.9) CON CAL-CEMENTO-ARENA DE RIO :	f _{td} =40 KG/CM2
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2 RECUBRIMIENTOS

2.0) LOSAS :	r=2.0 cm
2.1) TRAMES :	r=4.0 cm
2.2) COLUMNAS :	r=4.0 cm
2.3) ZAPATAS, DADOS, MUROS Y ELEMENTOS EN CONTACTO CON EL SUELO :	r=5.0 cm

3 DESARROLLO (LD) Y TRASLAP (LT)

LD	LT	LD	LT	LD	LT	LD	LT	LD	LT
2.5 (3/4")	40	30.0	30	30.0	30.0	30.0	30.0	30.0	30.0
3 (3/4")	50	30.0	40	30.0	30.0	30.0	30.0	30.0	30.0
4 (3/4")	60	30.0	50	30.0	30.0	30.0	30.0	30.0	30.0
5 (3/4")	70	30.0	60	30.0	30.0	30.0	30.0	30.0	30.0
6 (3/4")	80	30.0	70	30.0	30.0	30.0	30.0	30.0	30.0
7 (3/4")	90	30.0	80	30.0	30.0	30.0	30.0	30.0	30.0
8 (3/4")	100	30.0	90	30.0	30.0	30.0	30.0	30.0	30.0
9 (3/4")	110	30.0	100	30.0	30.0	30.0	30.0	30.0	30.0
10 (3/4")	120	30.0	110	30.0	30.0	30.0	30.0	30.0	30.0
11 (3/4")	130	30.0	120	30.0	30.0	30.0	30.0	30.0	30.0
12 (3/4")	140	30.0	130	30.0	30.0	30.0	30.0	30.0	30.0

4 DIAMETRO DOBLES Y LD EN GANCHOS

LD	LD	LD	LD	LD	LD	LD	LD	LD	LD
2.5 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
3 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
4 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
5 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
6 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
7 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
8 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
9 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
10 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
11 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")
12 (3/4")	3.81 (1 1/2")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")	7.62 (3")

5 CONSTANTES PARA ANALISIS

5.0) AZOTEA CON PENDIENTE > 5% :	40.0 KG/M2
5.1) AZOTEA CON PENDIENTE < 5% :	100.0 KG/M2
5.2) SUELO DEBIDO :	150.0 KG/M2

6 OBSERVACIONES

6.0) ADOPTACION EN CMS (COTA NIVE DIBUJO) :	0.70 TON/M2
6.1) PLANTA OBSERVATIVA NO CONSTRUCTIVA :	-240.0 CMS
6.2) PROFUNDIDAD DE DESPLANTE -Df- :	-240.0 CMS