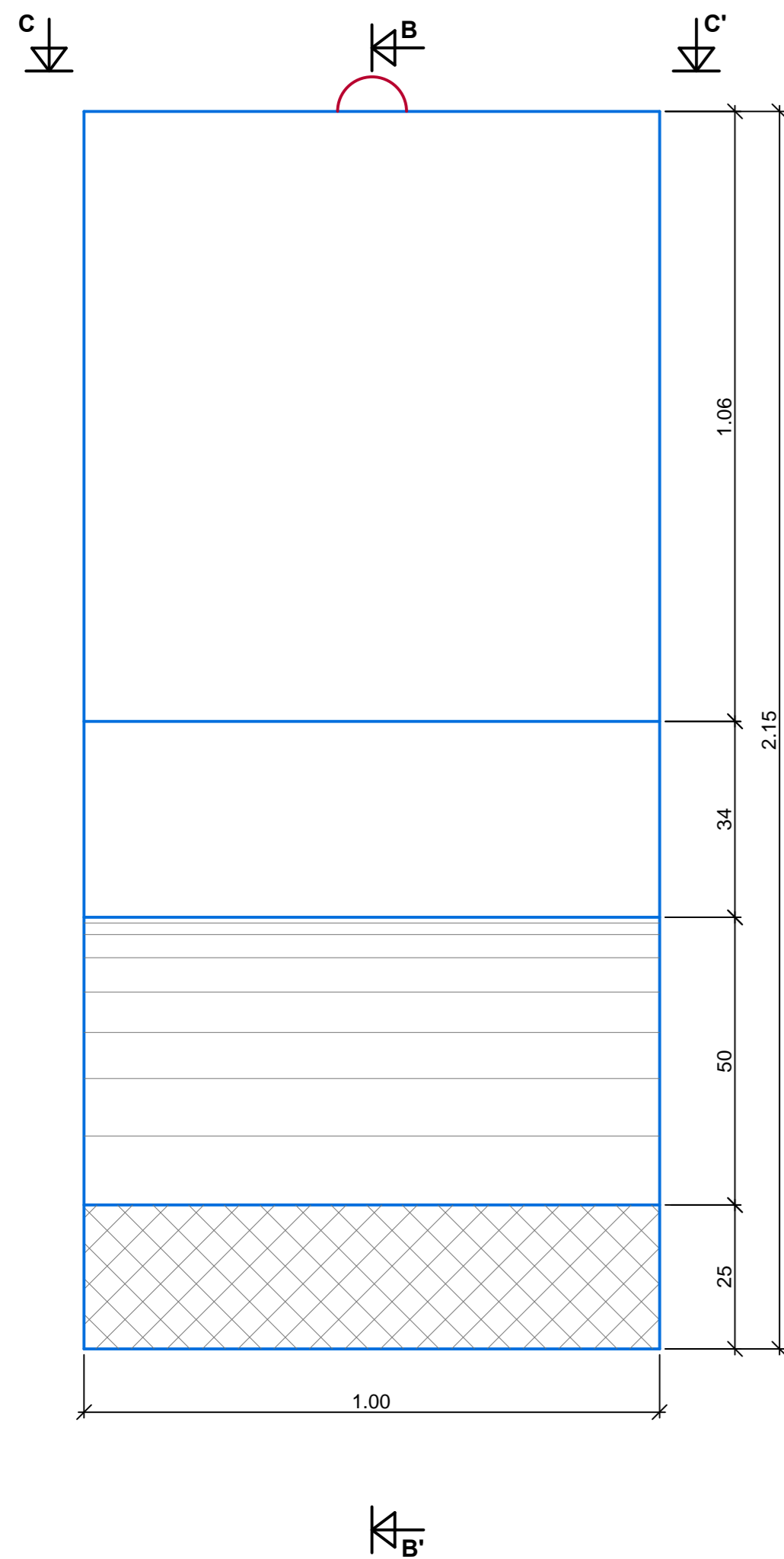
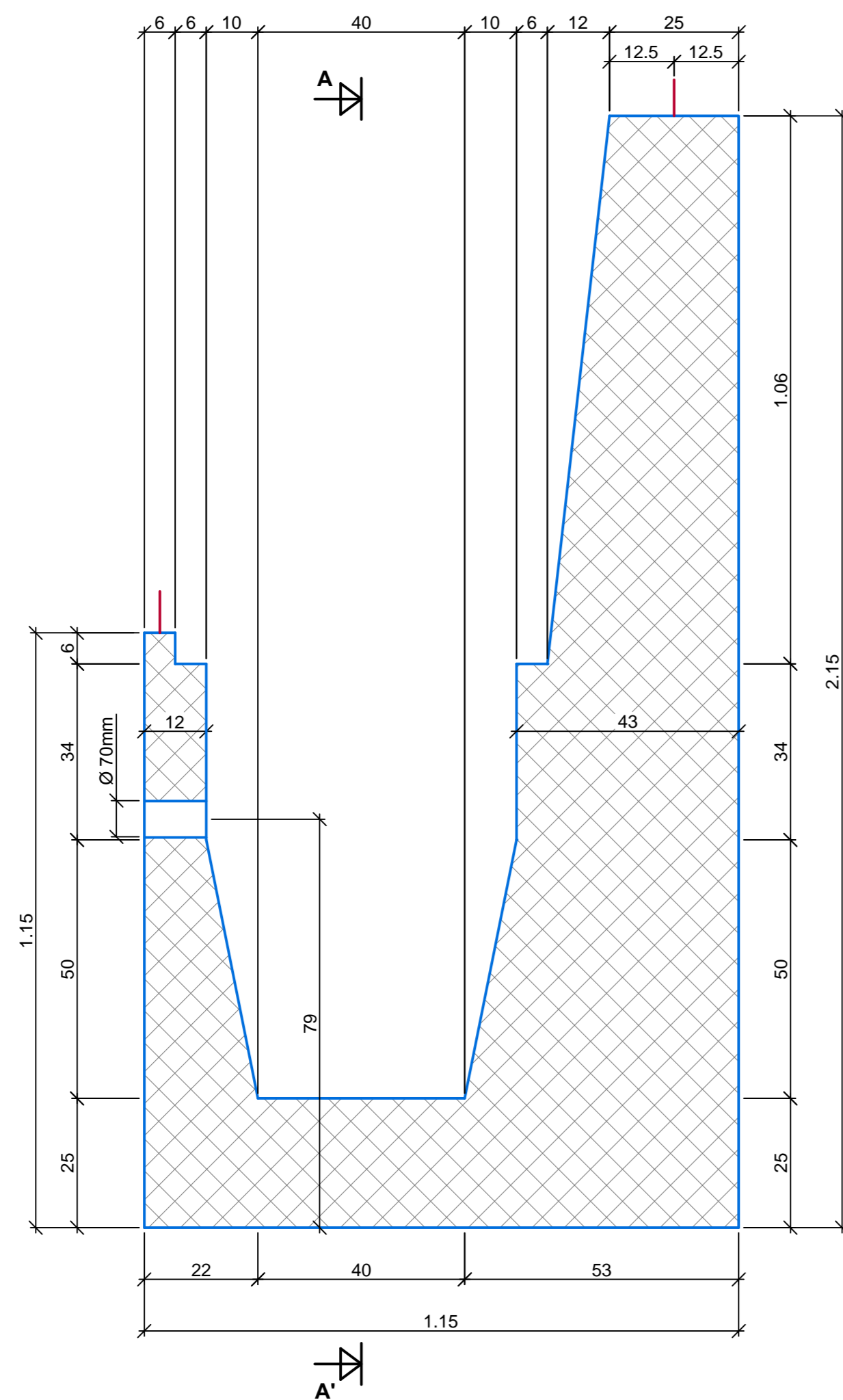


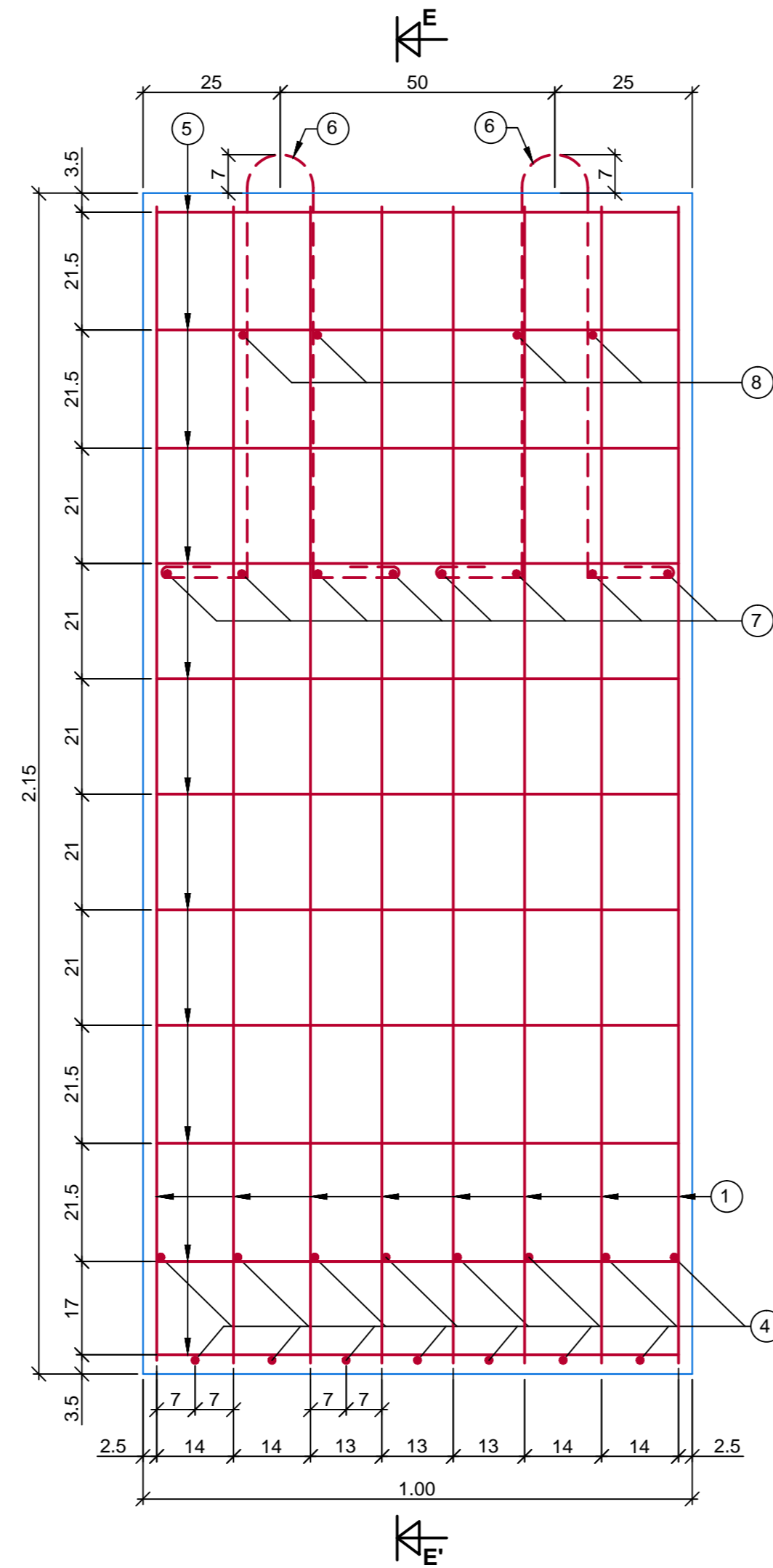
SECTIUNE A - A'  
SECTION A - A'



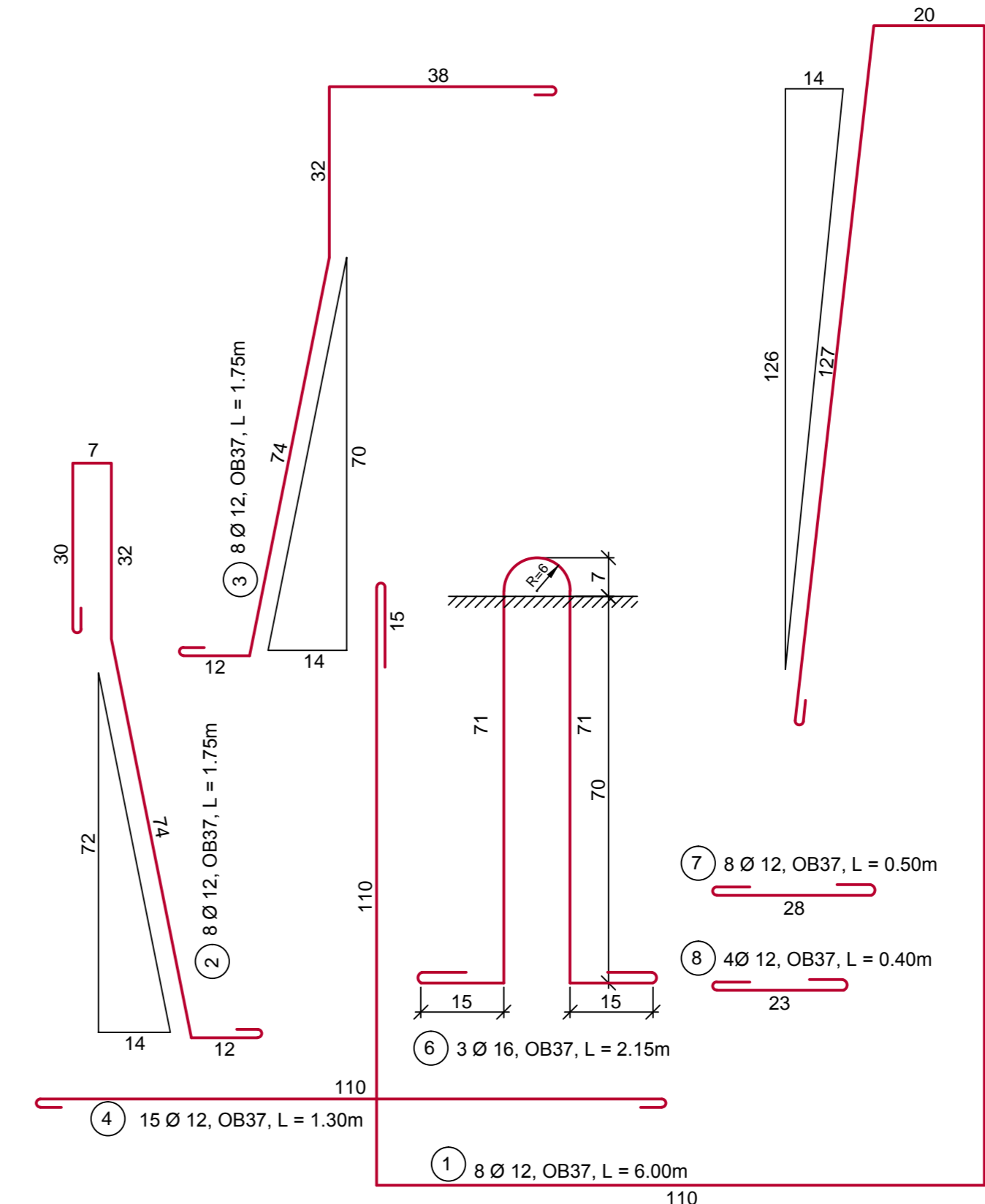
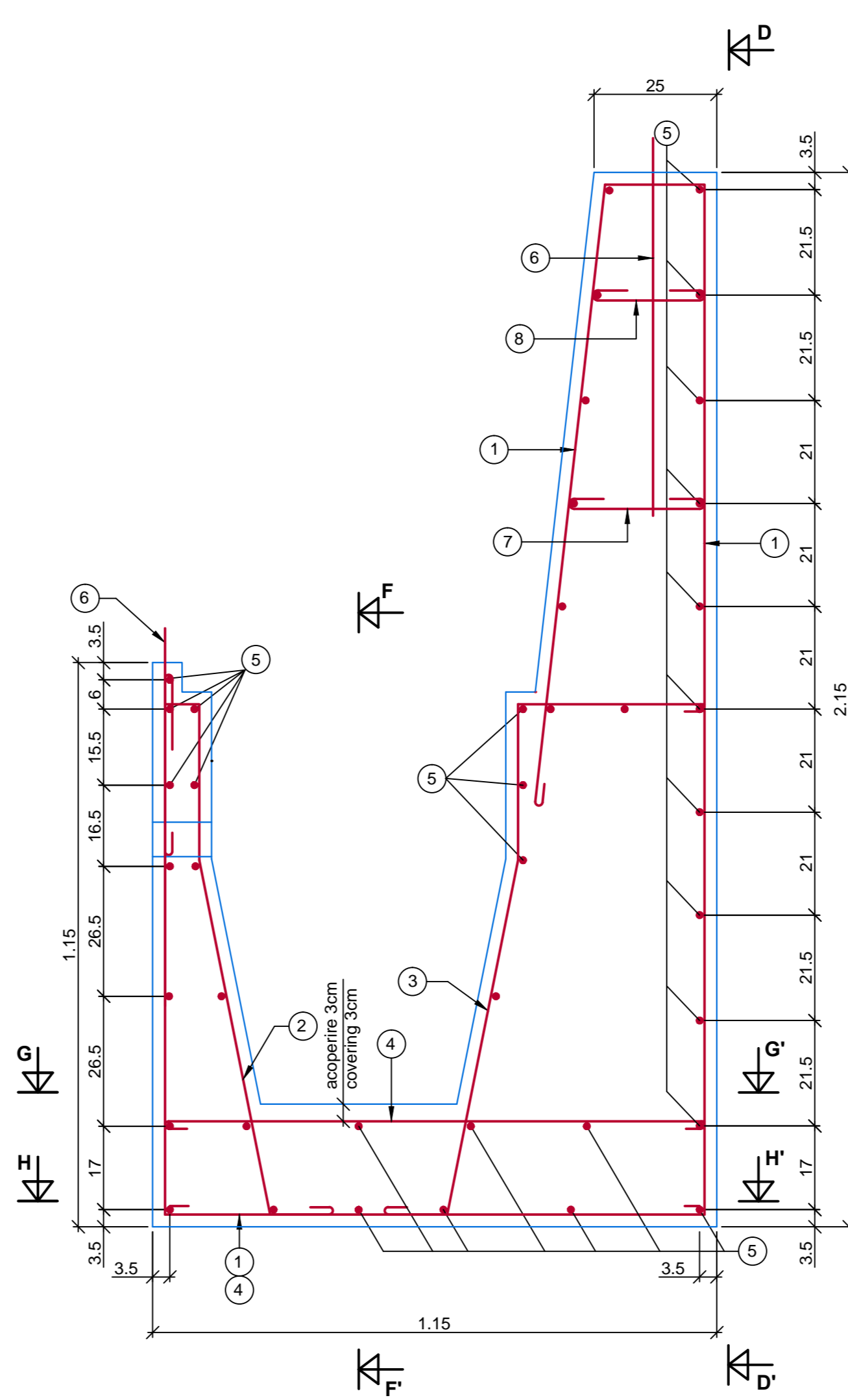
SECTIUNE B - B'  
SECTION B - B'



VEDERE D - D'  
VIEW D - D'



SECTIUNE E - E'  
SECTION E - E'



RIGOLA PREFABRICATA H = 0.90M, CU REBORD INTARIT H = 1.00M;  
PREFABRICATED GUTTER H = 0.90M, WITH THICKER CORBEL H = 1.00M  
PLAN COFRAJ SI DETALII DE ARMARE:  
FORMWORK PLAN AND REINFORCING BARS DETAILS

**CARACTERISTICI PENTRU UN PREFABRICAT:**

- VOLUM BETON: 1,15 m<sup>3</sup>/buc;
- BETON ARMAT C 25/30 - S3 - P8 - G100 - EN 206-1 - CEM III/A-S 32,5N - 0/16;
- ARMĂTURI OB 37 Ø 10-16mm: 128 kg/buc;
- GREUTĂȚE: 2,90 t/buc;
- GROSIMEA STRATULUI DE ACOPERIRE: 2 cm (cu excepția armăturii marca 4 de la nivelul fundului rigolei peste care grosimea stratului de acoperire este 3cm).

**NOTA:**

- CAPACUL PENTRU ACOPERIREA RIGOLEI ESTE DAT ÎN PLANUL EA5101E00QKCT000X0030.

**CHARACTERISTICS FOR ONE PREFABRICAT:**

- CONCRETE VOLUM: 1,15 m<sup>3</sup>/buc;
- REINFORCED CONCRETE: C 25/30 - S3 - P8 - G100 - EN 206-1 - CEM III/A-S 32,5N - 0/16;
- REINFORCED BARS OB 37 Ø 10-16mm: 128 kg/buc;
- WEIGHT: 2,90 t/buc;
- THE THICKNESS OF THE COVERING LAYER: 2 cm (except iron mark 4 from the bottom level of the gutter over which the thickness of the covering layer will be 3cm).

**NOTA:**

- THE LID TO COVER THE GUTTER IS PRESENTED IN PLAN EA5101E00QKCT000X0030.

D					
C					
B					
A					
Index	Date	Modificare	Proiectant	Aprobat Consultant	Aprobat CFR
		Modification/Revision	Designer	Approved Consultant	Approved CFR

**GUVERNUL ROMÂNIEI**  
**ROMANIAN GOVERNMENT**

**PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ**  
**EUROPEAN UNION FINANCED PROJECT**



C.N.C.F. "C.F.R." - S.A.

CLIENT / CLIENT

CONSULTANT / CONSULTANT

Aprobat	Sef proiect	R. Liuzza	dec. 2011	
Approbat	Project manager			
Aprobat	Coordonator Sectiune 1	C. Gambelli	dec. 2011	
Verificat	Section 1 Coordinator			
Checked	Expert Cheie	A. Troiano	dec. 2011	
	Key Expert			

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat	Responsabil Subcontractant	A. Stanciu - Dinulescu		
Approbat	Subcontractant Responsible			
Intocmit	Proiectant	E. Terziman		
Elaborat	Designer			

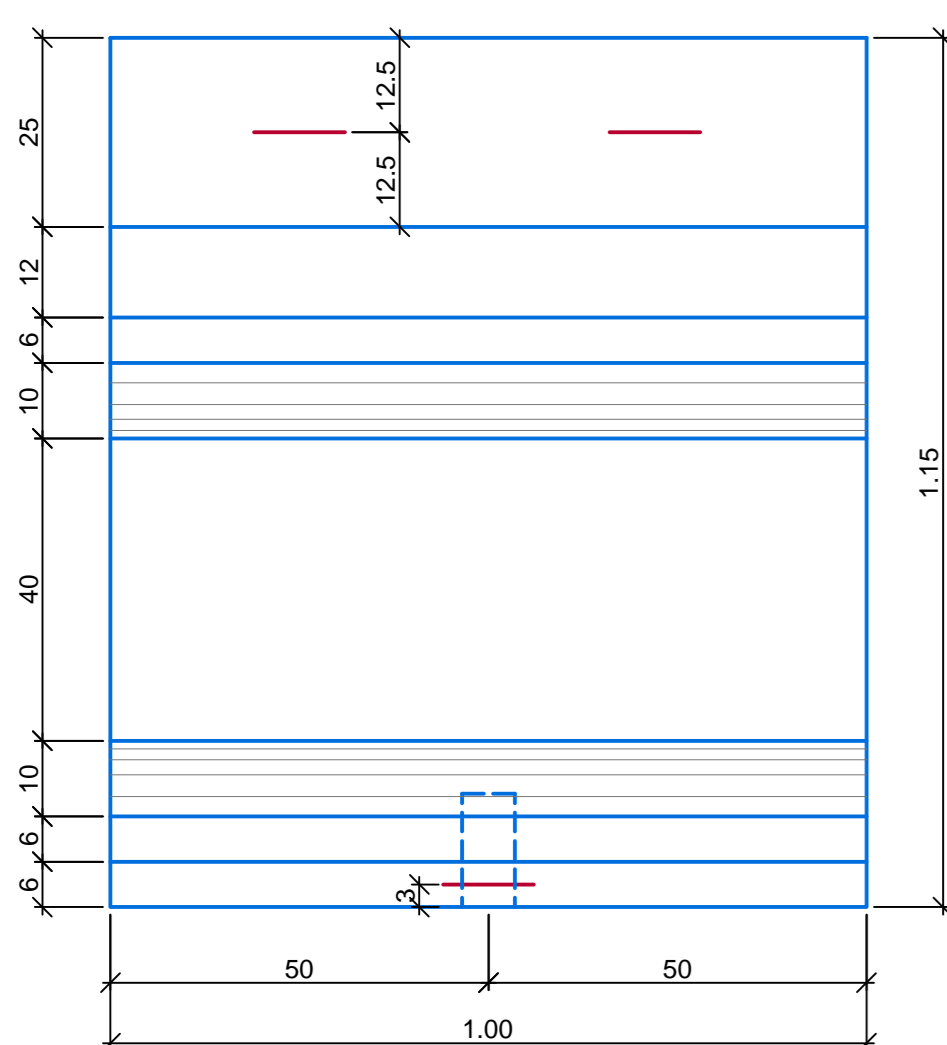
Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h, Tronsoanel: Braşov - Sighişoara  
 Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, Section : Braşov - Sighişoara

Denumire desen / Drawing Title :  
 Rigola prefabricata tip 2 / Prefabricated gutter type 2  
 Plan cofraj si detalii de armare / Formwork plan and reinforcing bars details

Codificare / Codification System: Scara / Scale: 1:10, LOT / LOT: 01, Nr. / No: 01 / 01

E A 5 1 0 1 E 0 0 Q K 0 0 0 X 0 0 2 0

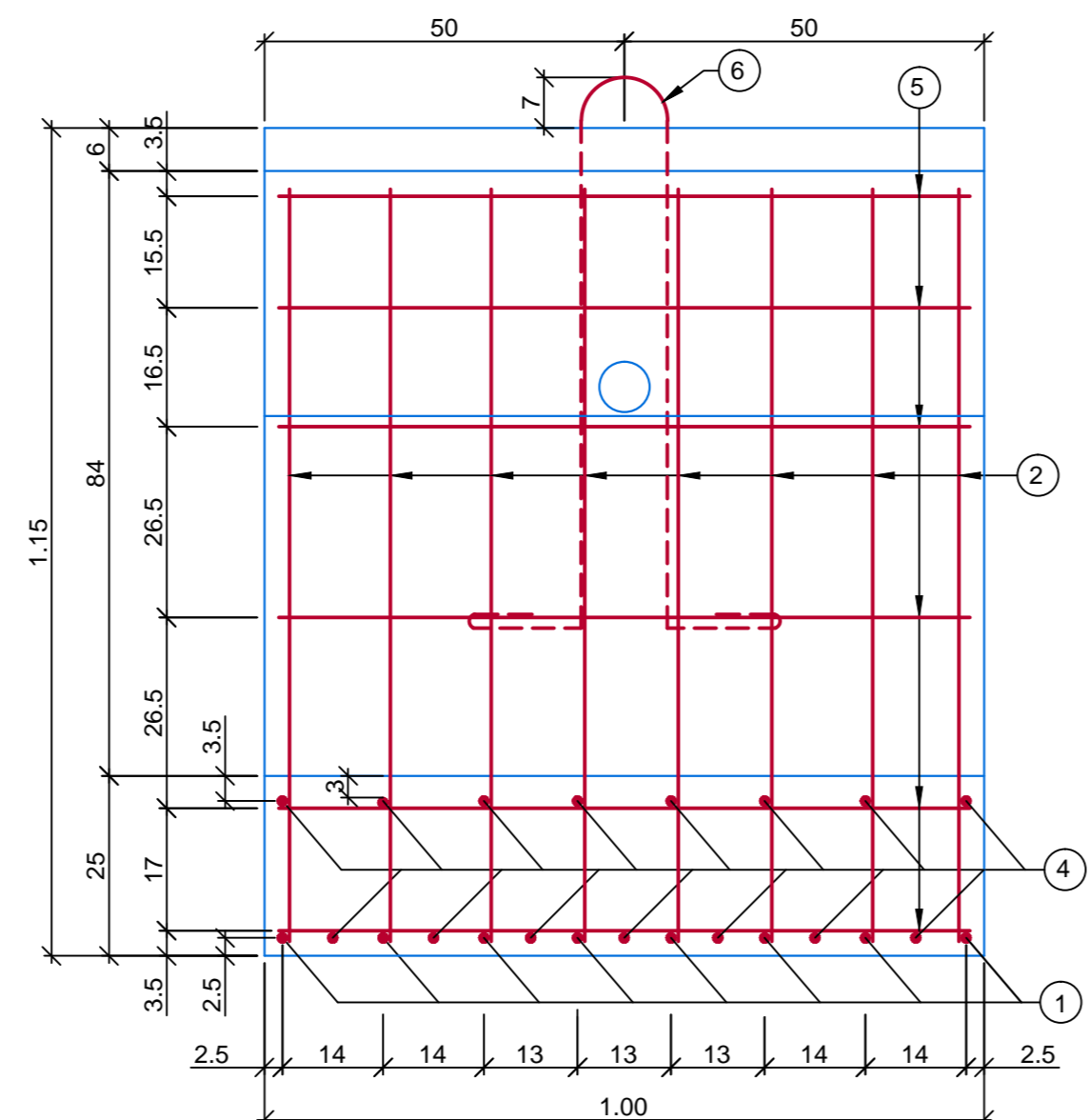
VEDERE C - C'  
VIEW C - C'



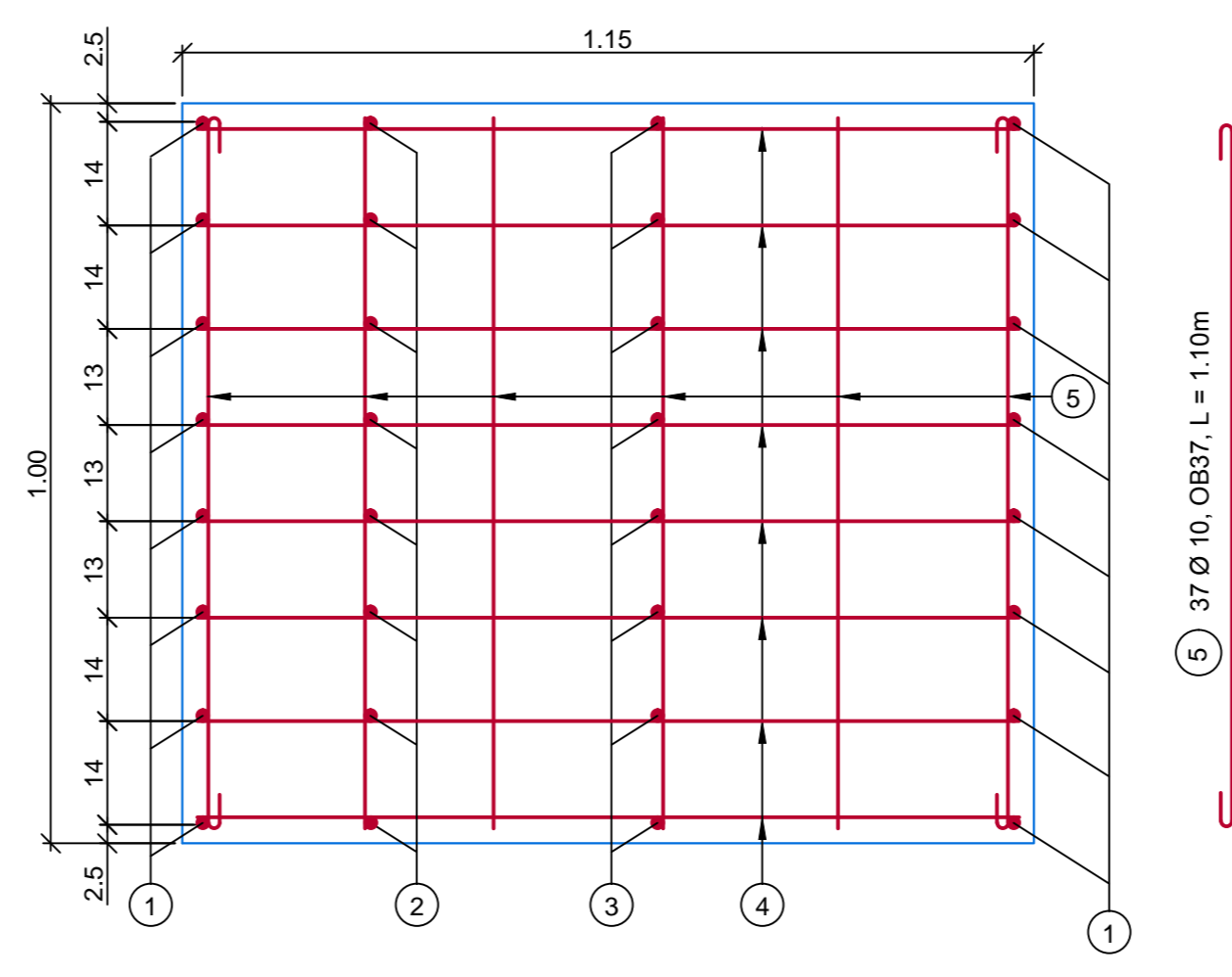
EXTRAS DE ARMATURA  
LIST OF THE REINFORCING BARS

MARCA TYPE	Ø	BUC. PCS.	L / BUC L / PCS	L/Ø OB37		
				Ø 10	Ø 12	Ø 16
1	12	8	6.00	48.00	—	—
2	12	8	1.75	14.00	—	—
3	12	8	1.75	14.00	—	—
4	12	15	1.30	19.50	—	—
5	10	41	1.10	45.10	—	—
6	16	3	2.15	—	6.45	—
7	12	8	0.50	4.00	—	—
8	12	4	0.40	1.60	—	—
TOTAL LUNGIMI / Ø				45.10	101.10	6.45
TOTAL LENGTHS / Ø						
GREUTATE / Ø / M.L.				0.617	0.888	1.578
WEIGHT / Ø / M.L.						
TOTAL GREUTATI / Ø				27.90	89.80	10.20
TOTAL WEIGHT						
TOTAL GREUTATI					127.90	kg
TOTAL WEIGHT						

SECTIUNE F - F'  
SECTION F - F'



SECTIUNE G - G'  
SECTION G - G'



SECTIUNE H - H'  
SECTION H - H'

