

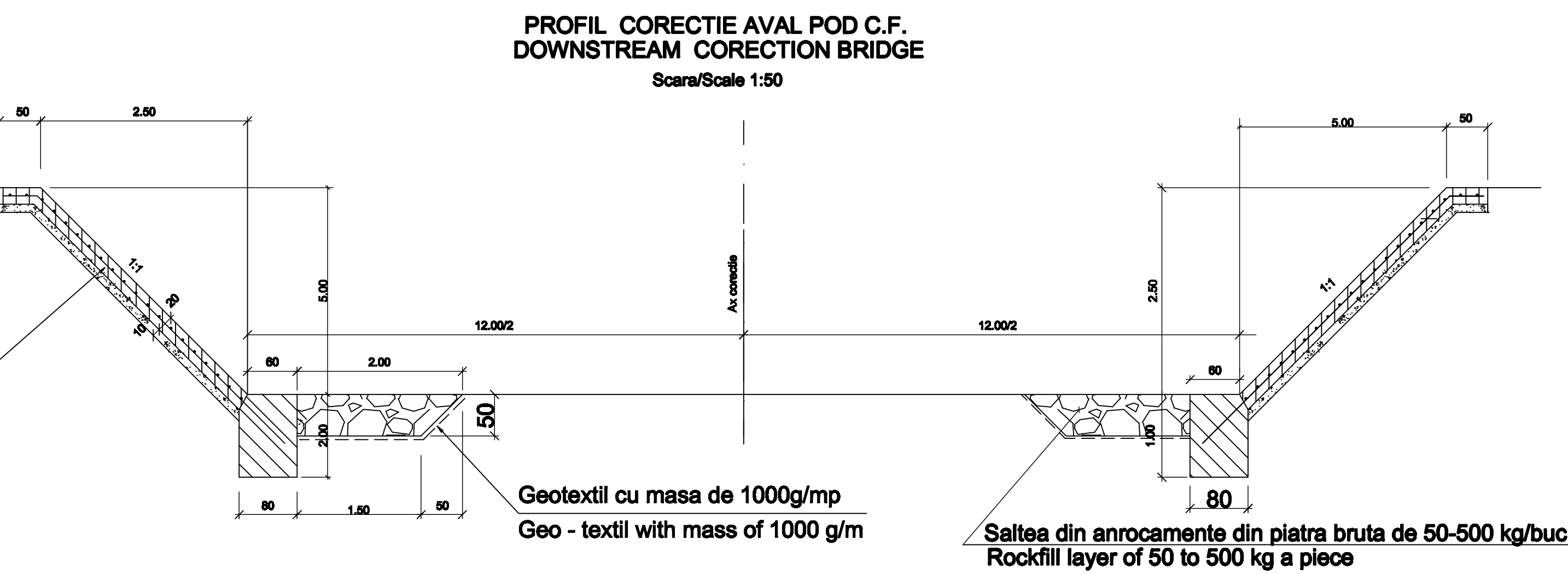
EXTRAS ARMARE CONSOLA DREN SI ROST ELEVATIE FUNDATIE

TABLE CONTAINING REINFORCEMENT DRAIN BRACKET AND JOINT ELEVATION FOUNDATION

Marca	Ø	n (buc)	LUNGIME UNITARA (m)	LUNGIME TOTALA (m)	
				OB37	PC 52
1	10	120	2.60	312.00	
2	10	24	6.05	145.20	
3	16	540	1.10		594.00
4	10	150	3.85	577.50	
5	10	150	2.45	367.50	
6	16	150	1.10	165.00	
Total lungime/ø			(kg/ml)	1570	594.00
Greutate unitara/ø				0,617	1,578
Greutate totala/ø				970.00	940.00
Greutate totala					1910.00

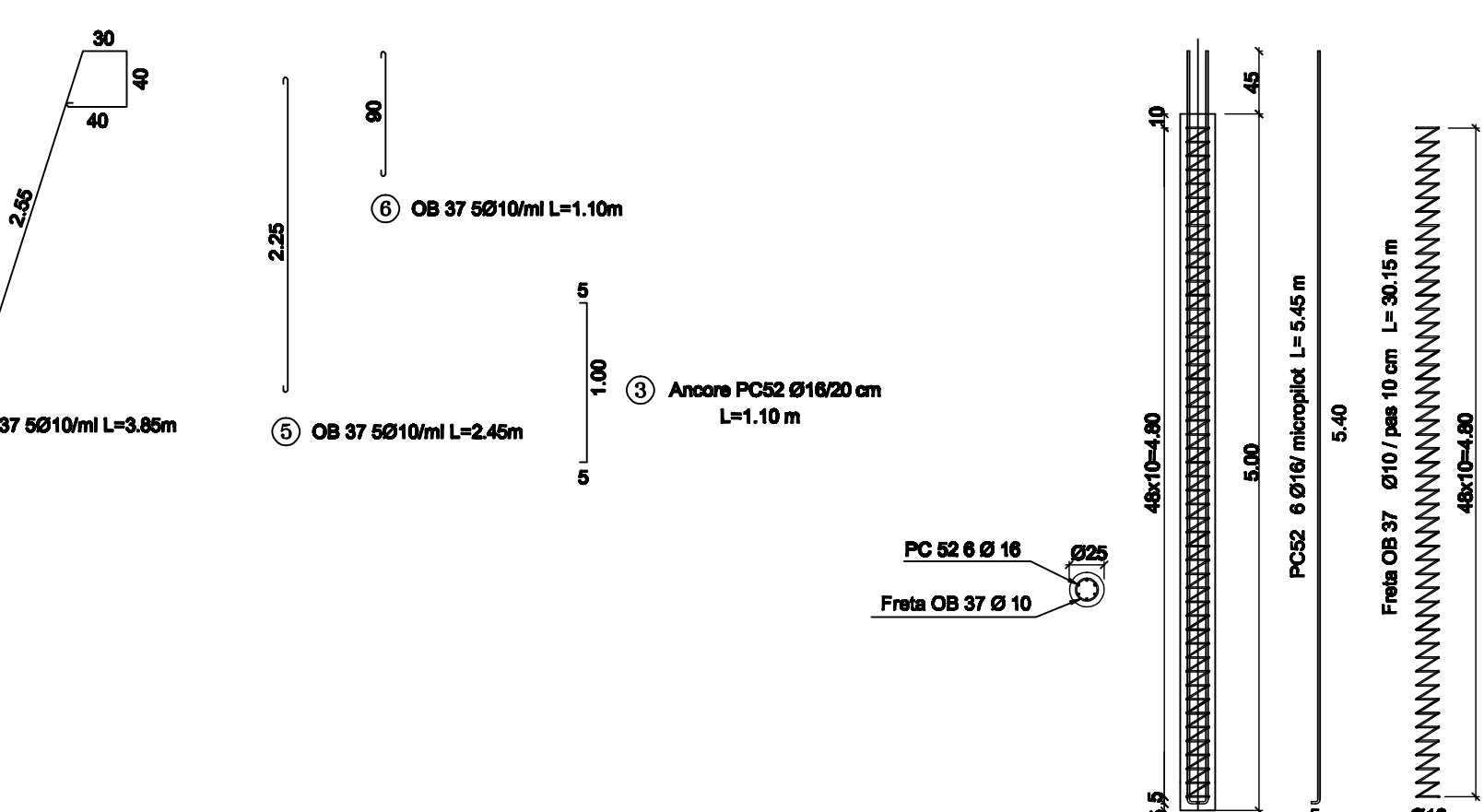
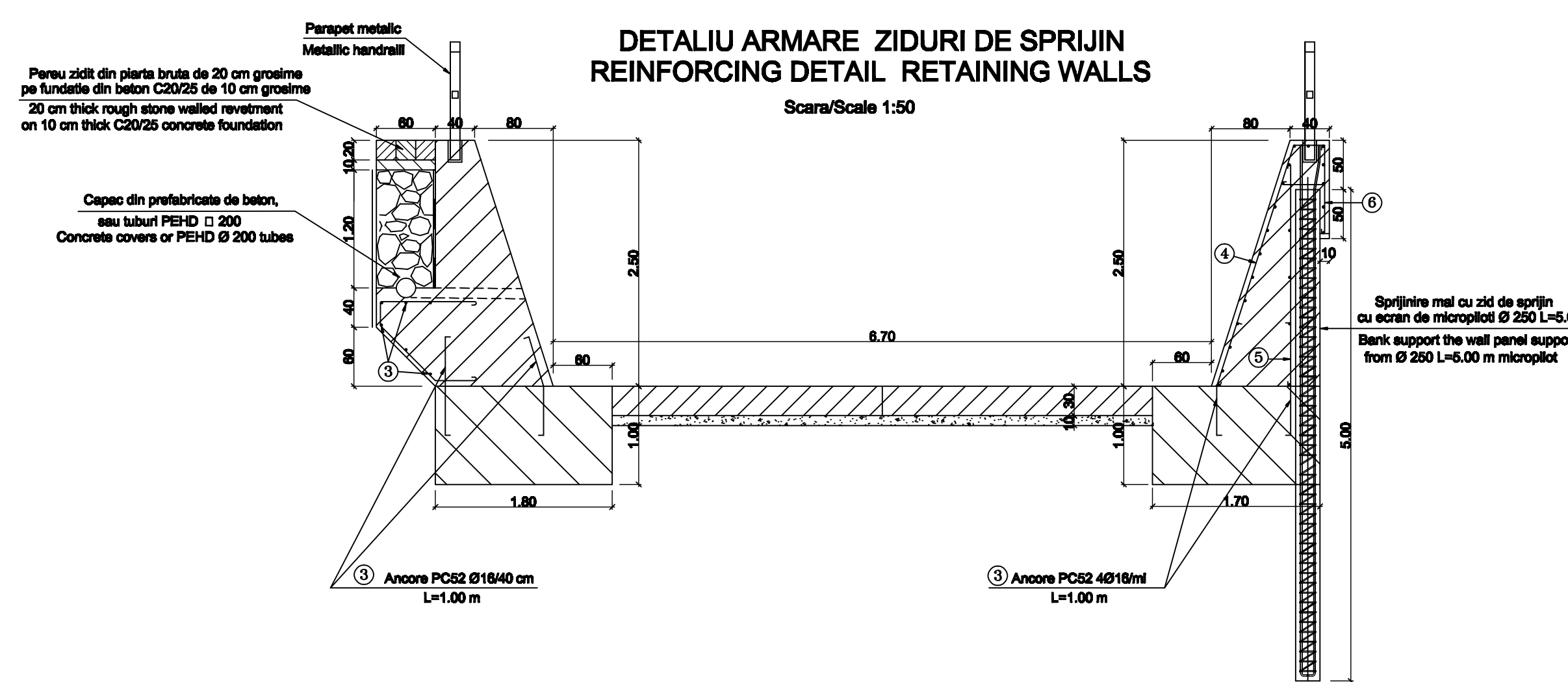
Pereu din dale de beton monolit C25/30 de 20 cm grosime, armat cu plasa de OB 37 Ø10 cu ochiurile de 20 cm, asezat pe strat filtrant de 10 cm grosime

Revetment made out of cast in place C25/30 concrete 20 cm thick slab, reinforced with Ø10 mm, with 20 cm meshes, placed on a 10 cm thick filtering layer



LEGENDA BETOANE: CONCRETE LEGEND:

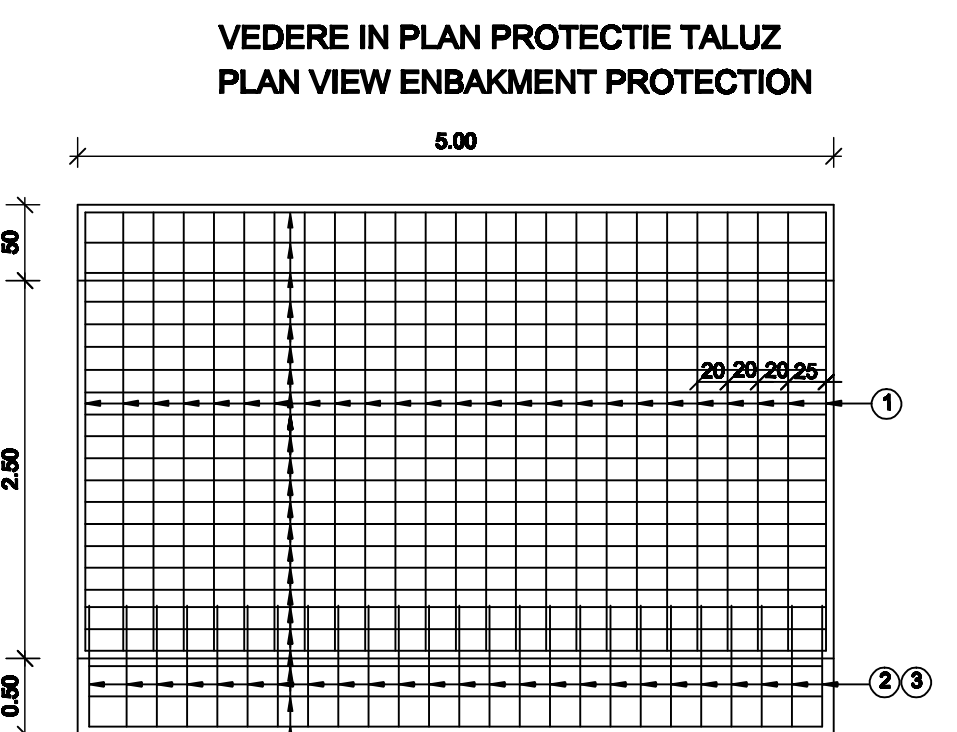
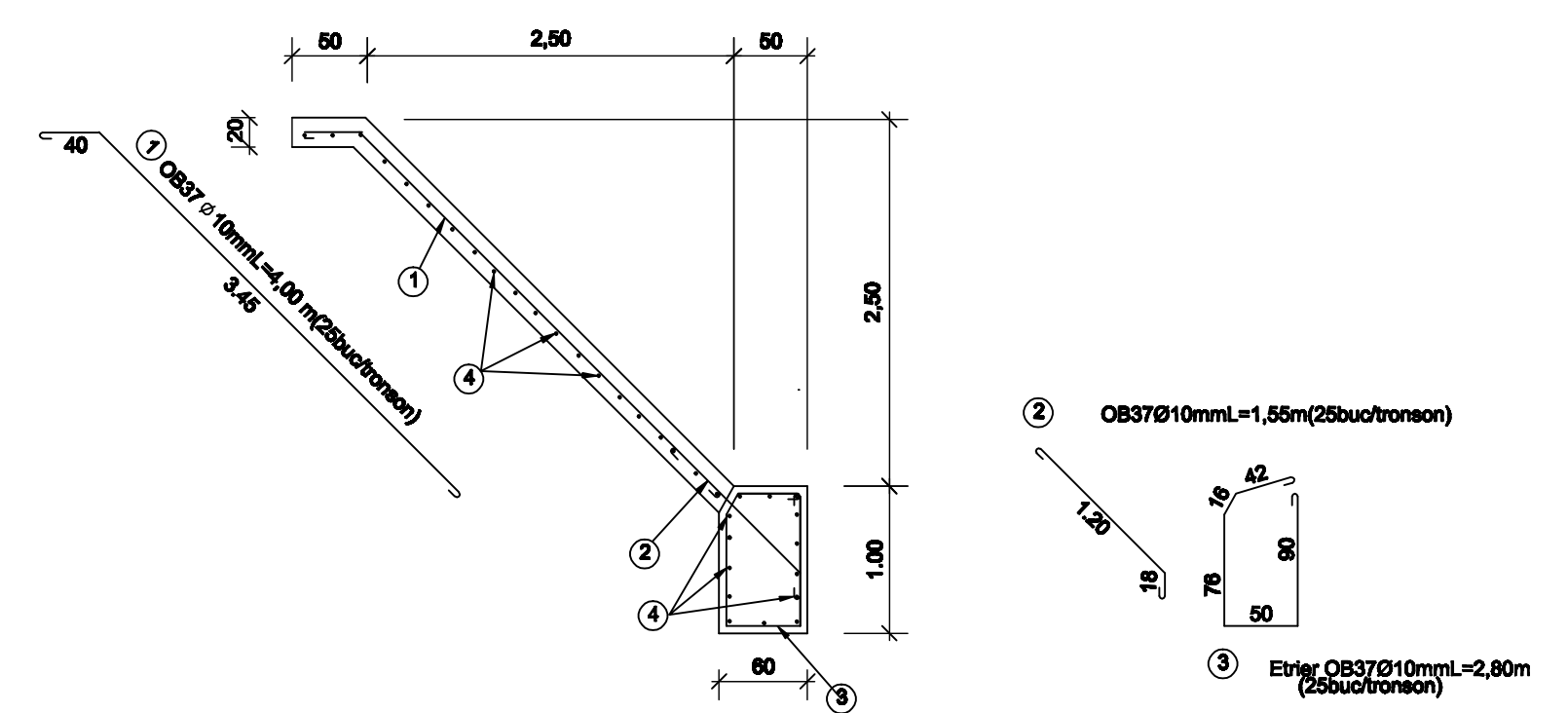
	- beton de fundatie clasa C20/25 - (fundatii ziduri de sprijin si panti pereu taluz) - foundation concrete class C20/25 - (foundations and retaining walls slope pitching apur)
	- beton monolit clasa C25/30 - (elevatii ziduri de sprijin, pereu, micropiloti) - monolit concrete class C25/30 - (elevation walls and pitching, micropiles)



DETALII ARMARE PROTECTIE TALUZ H=2,50m

REINFORCEMENT SLOPE PROTECTION DETAILS H=2,50m

Scara /scale 1:50



EXTRAS DE ARMATURA pentru un tronson de 5,00 m H= 2,50m

SUMMARY REINFORCING BARS for a 5,00 m long section h=2,50 m

Marca	Ø	Nr.buc. assem.	Lungime unitara (m)	Lungime totala (m)
1	10	25	4,00	100,00
2	10	25	1,65	38,75
3	10	25	2,80	70,00
4	10	34	5,05	171,70
Total lungime/tronson(m)				380,45
Greutate unitara (kg/m)				0,817
Greutate totala (kg) (tot.)				235,00

D					
C					
B					
A	11.2011	Revizia 1	Popescu Anca Raluca		
Indice	Data	Modificare	Proiectant	Aprobat Consultant	Aprobat CFR
Index	Date	Modification/Revision	Designer	Approved Consultant	Approved CFR

GUVERNUL ROMANIEI ROMANIAN GOVERNMENT

PROIECT FINANTAT DE UNIUNEA EUROPEA EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT: C.N.C.F. "C.F.R." - S.A.

CONSULTANT / CONSULTANT

Aprobat Approved	Responsabil Subcontractant Subcontractant Responsible	A. Dinulescu Stanciu	Data Date	Semnatura Signature
Aprobat Approved	Proiectant Designer	Popescu Anca-Raluca	24.08.2011	<i>[Signature]</i>
Verificat Checked	Coordonator Section 1 Coordinator	C. Gambelli		<i>[Signature]</i>
	Expert Chele Checking Expert	V. Kallidromitis		<i>[Signature]</i>

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subcontractant Subcontractant Responsible	A. Dinulescu Stanciu		<i>[Signature]</i>
Intocmit Elaborated	Proiectant Designer	Popescu Anca-Raluca	24.08.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h, Tronsonul : Brasov - Sighisoara

Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, Section : Brasov - Sighisoara

Proiect/Project: 2004/RO/16/P/PA/003

Faza / Phase: P.Th. / P.Th

Denumire desen / Drawing Title: STATION APATA / APATA STATION PROTECTIE POD C.F. KM. 207+267,85 SECTIONI TIP - DETALII DE EXECUTIE 207+267,85 KM RAILWAY BRIDGE PROTECTION SECTIONS TYPE - EXECUTION DETAILS

Codificare / Codification System: Scara / Scale 1:100, LOT / LOT, Nr. / No 01 / 01

E A S 1 0 1 E 0 9 W A A P 0 0 9 3 0 0 4 1