

**PROFIL TRANSVERSAL CARACTERISTIC  
CHARACTERISTIC CROSS - SECTION**

ȘANȚ RANFORSAT PREFABRICAT / PREFABRICATED REINFORCED DITCH

DREAPTA / RIGHT

KM 262+488.47 ÷ KM 262+493.47, L=5M ȘI / AND KM 262+663.47 ÷ KM 262+673.47, L=10M

Scara / Scale: 1:50

**PROFIL TRANSVERSAL CARACTERISTIC  
CHARACTERISTIC CROSS - SECTION**

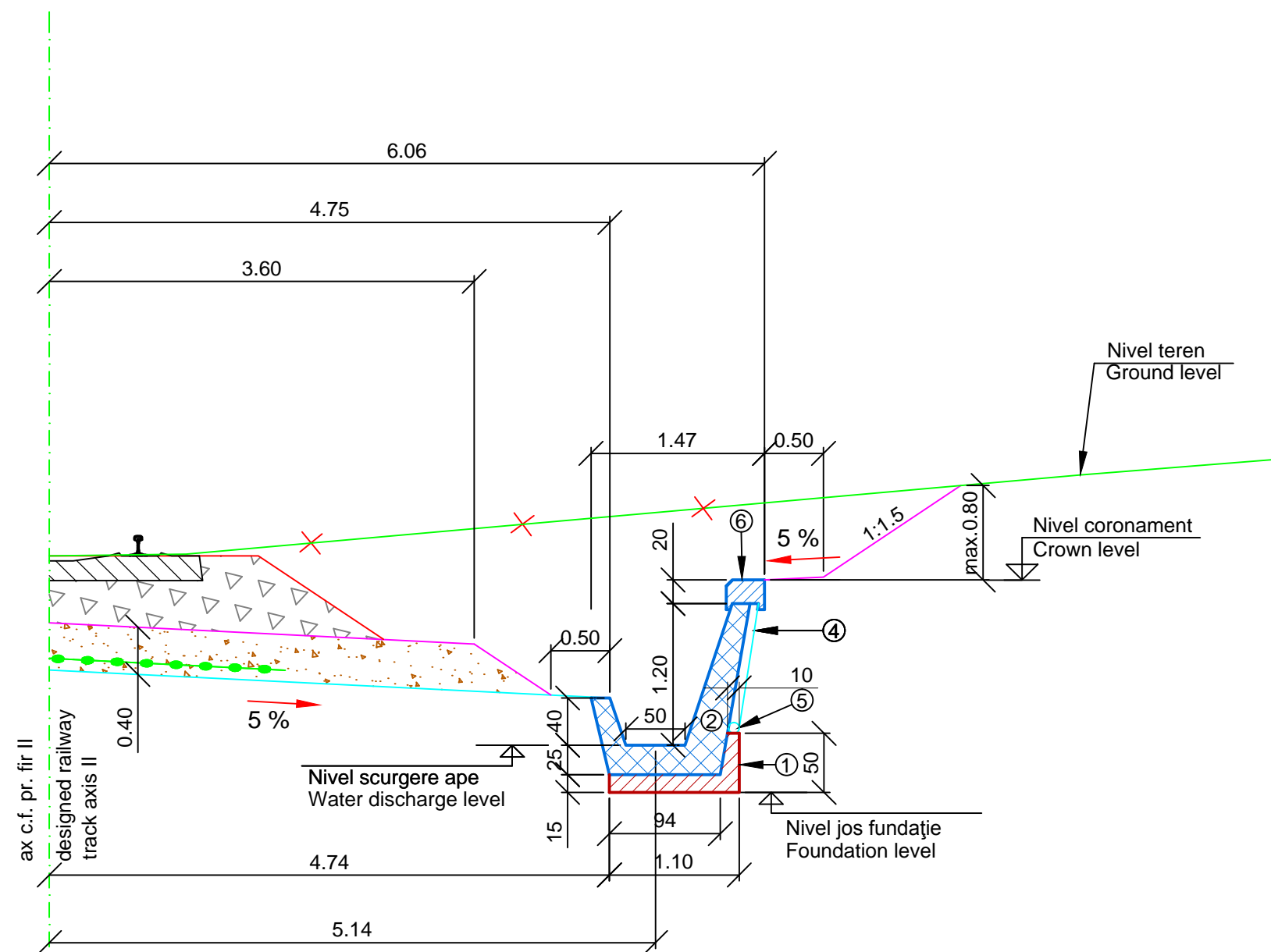
ȘANȚ RANFORSAT PREFABRICAT / PREFABRICATED REINFORCED DITCH

DREAPTA / RIGHT KM 262+493.47 ÷ KM 262+663.47, L=170M

PROTECȚIE TALUZ CU GEOREȚELE / SLOPE PROTECTION WITH GEO-NETS

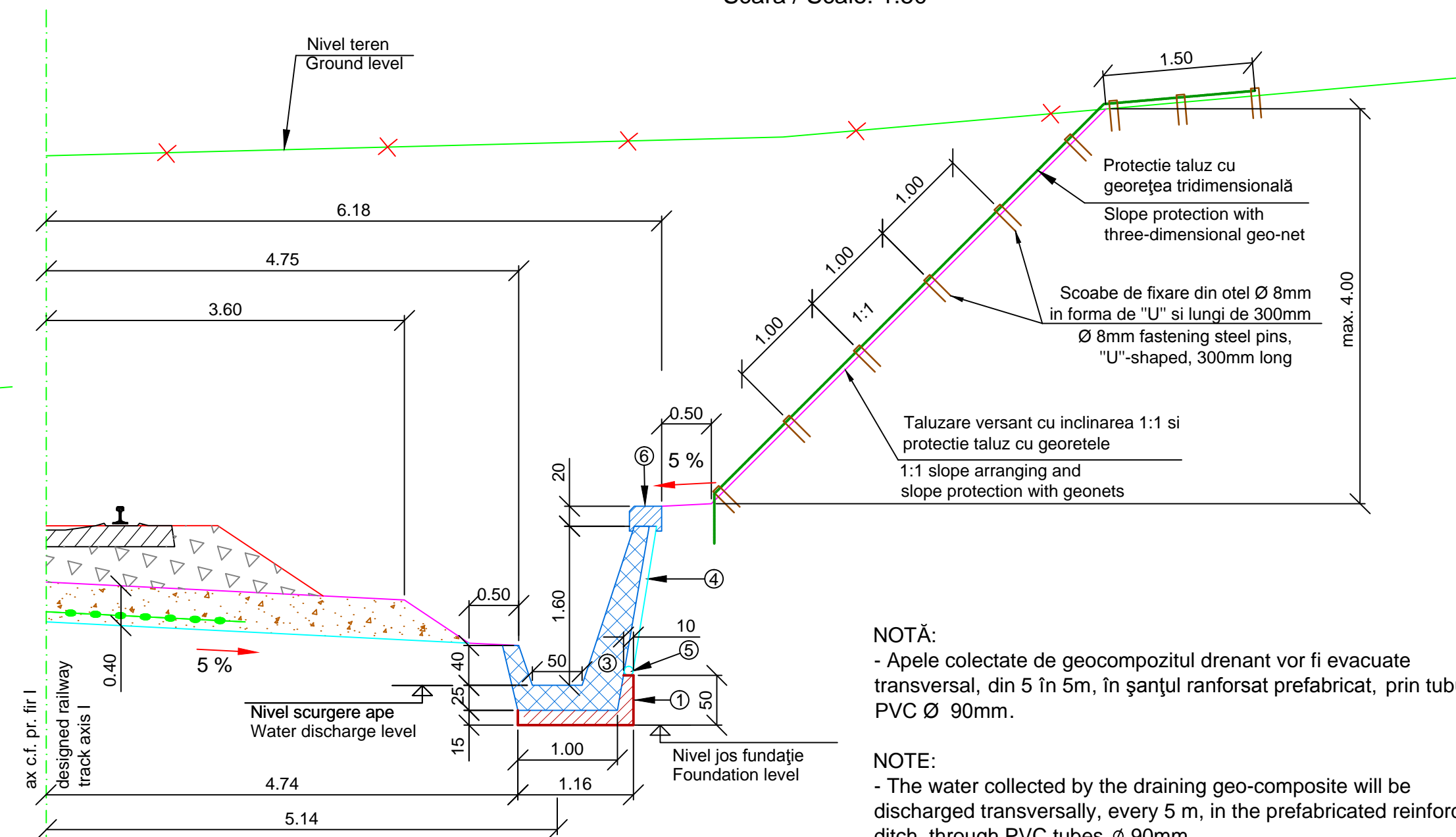
DREAPTA / RIGHT KM 262+498.47 ÷ KM 262+658.47, L=160M

Scara / Scale: 1:50



**LEGENDĂ:**

- 1 Fundație din beton clasa C 8/10 de 15cm grosime.
- 2 Șanț ranforsat prefabricat tip 1 (plan EA5101E00QKCT0005013).
- 3 Șanț ranforsat prefabricat tip 2 (plan EA5101E00QKCT0005014).
- 4 Geocompozit drenant.
- 5 Tub PEHD Ø 90mm.
- 6 Coronament din beton monolit clasa C 25/30.



**NOTĂ:**

- Apele colectate de geocompozitul drenant vor fi evacuate transversal, din 5 în 5m, în șanțul ranforsat prefabricat, prin tuburi PVC Ø 90mm.

**NOTE:**

- The water collected by the draining geo-composite will be discharged transversally, every 5 m, in the prefabricated reinforced ditch, through PVC tubes Ø 90mm.

**LEGEND:**

- 1 15cm thick concrete foundation, class C 8/10.
- 2 Prefabricated reinforcing ditch type 1 (drawing EA5101E00QCCT0005013).
- 3 Prefabricated reinforcing ditch type 2 (drawing EA5101E00QCCT0005014).
- 4 Draining geo-composite.
- 5 Ø 90mm PEHD pipe.
- 6 C 25/30 class concrete monolith crown.

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


**GUVERNUL ROMANIEI  
ROMANIAN GOVERNMENT**


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


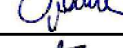
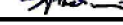

**C.N.C.F. "C.F.R." - S.A.**

**CLIENT / CLIENT**






**CONSULTANT / CONSULTANT**

Aprobat Approved	Șef proiect Project manager		Data Date	Semnătură Signature
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	R. Liuzza	dec. 2011	
Verificat Checked	Expert Cheie Key Expert	C. Gambelli	dec. 2011	
		A. Troiano	dec. 2011	

**SUBCONTRACTANT / SUBCONTRACTOR**

Aprobat Approved	Responsabil Subcontractant Subcontractant Responsible			
Întocmit Elaborated	Proiectant Designer	A. Stanciu - Dinulescu		
		S. Enache		

Reabilitarea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h, <b>Tronsonul : Brașov - Sighișoara</b>	<b>Proiect/Project</b> 2004/RO/16/P/PA/003
Rehabilitation of the railway line Brașov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, <b>Section : Brașov - Sighișoara</b>	Faza / Phase: P.Th. / T.D.

**Denumire desen / Drawing Title :**

Interval ARCHITA - VÂNĂTORI / ARCHITA - VÂNĂTORI Section  
ȘANȚ RANFORSAT PREFABRICAT DREAPTA FIR I / PREFABRICATED REINFORCED DITCH RIGHT TRACK I  
Profile transversale caracteristice / Characteristic cross sections  
km 262+488.47 ÷ km 262+673.47

Codificare / Codification System	Scara / Scale 1:50	LOT / LOT	Nr. / No 01 / 01
E A 5 1	0 1	C	1 6
W B	C T	0 0	4 5
0 0 1	2		