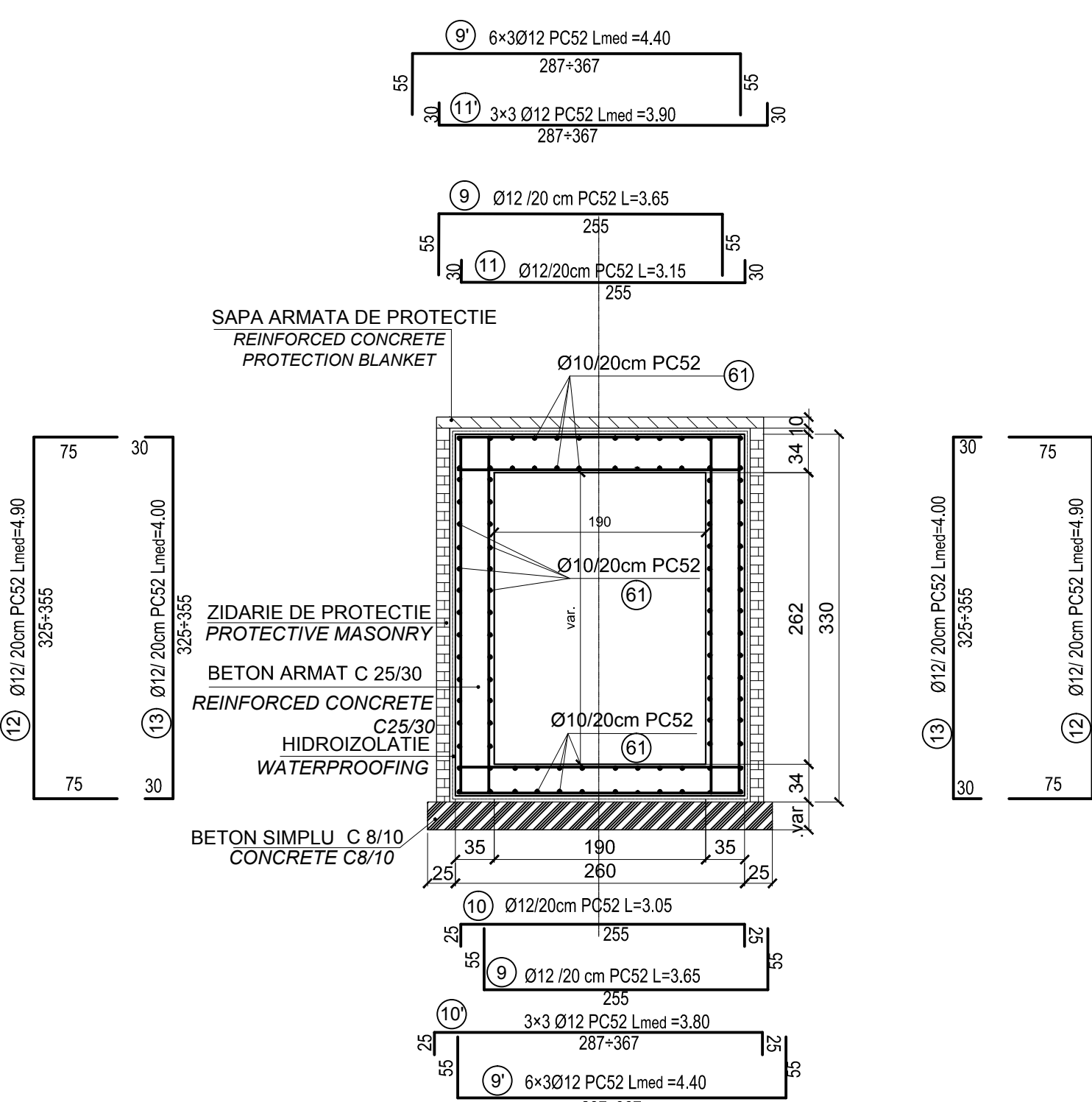


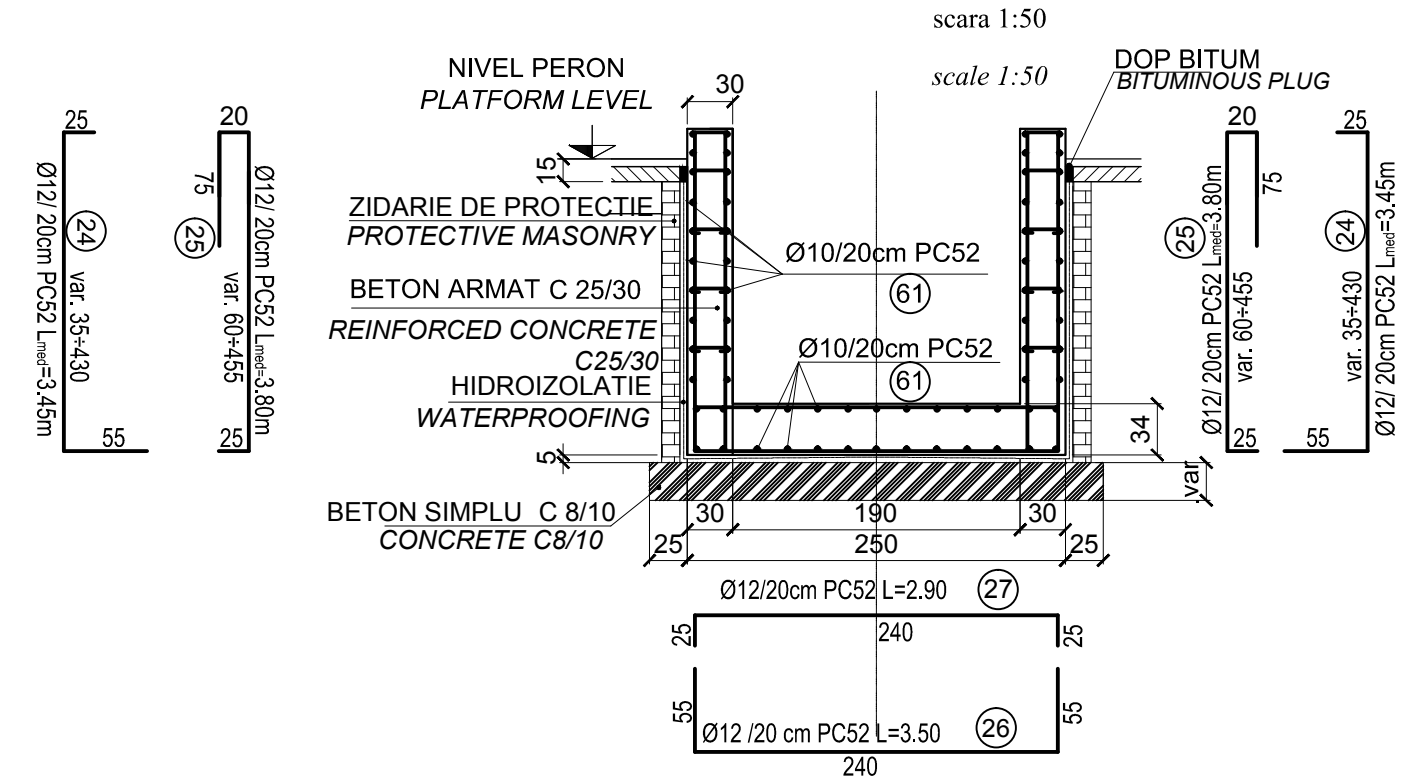
SECTIUNE : F-F
SECTION : F-F

scara 1:50
scale 1:50



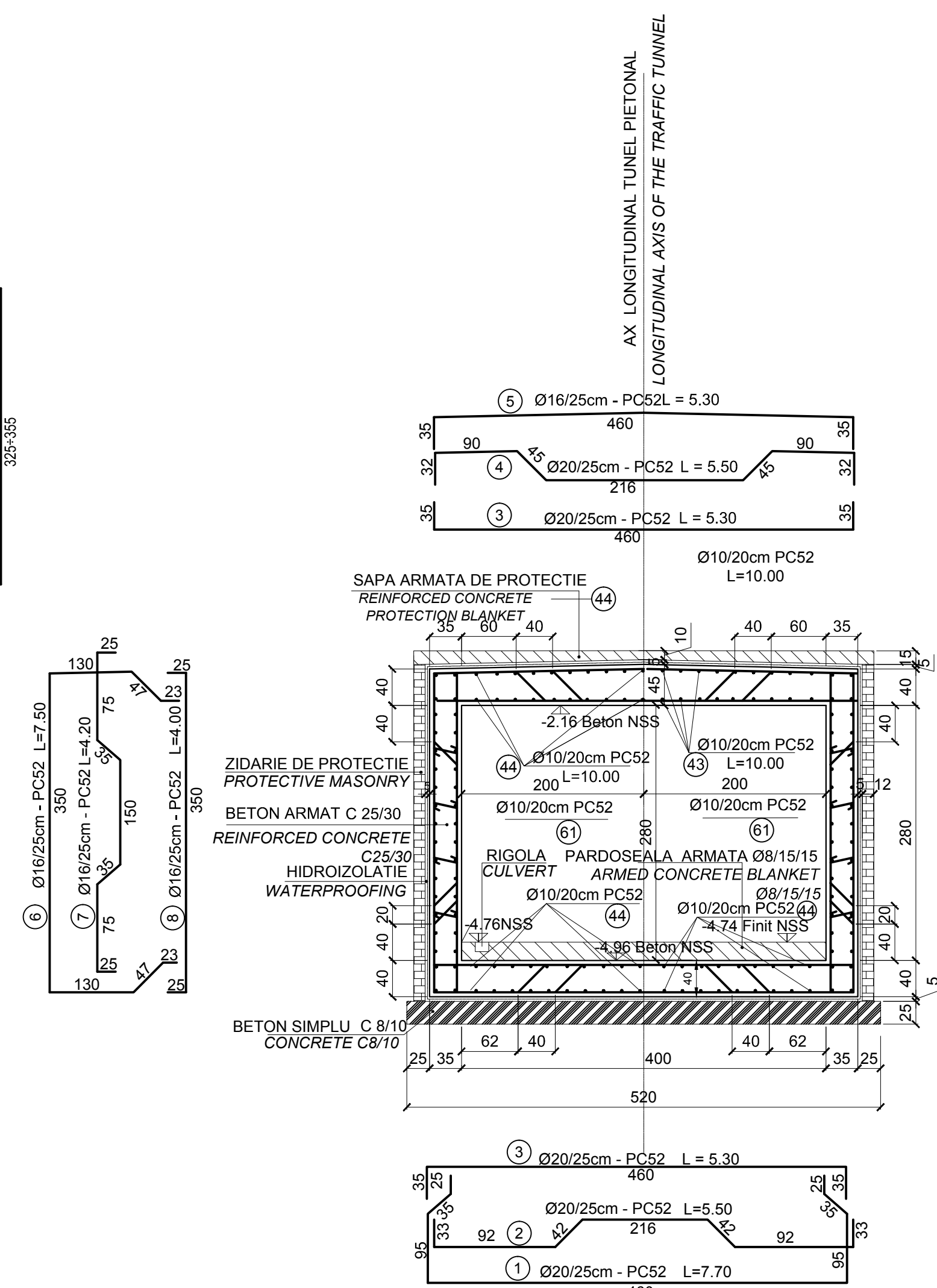
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SECTION : G-G

scara 1:50



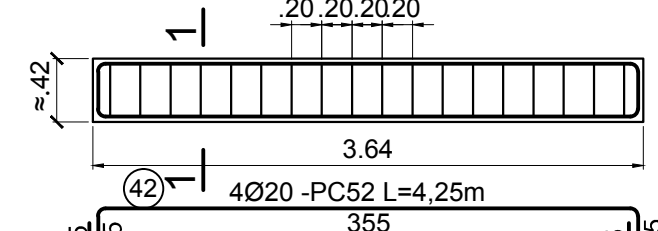
SECTIUNE : E-E
SECTION : E-E

scara 1:50
scale 1:50



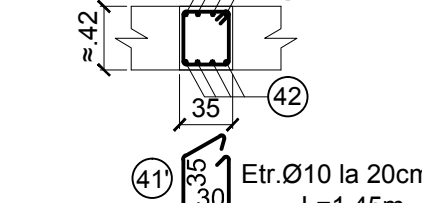
ARMARE GRINDA G1 - 35x42 - 2buc.

SCARA 1:50



SECTIUNEA 1 - 1

SCARA 1:50

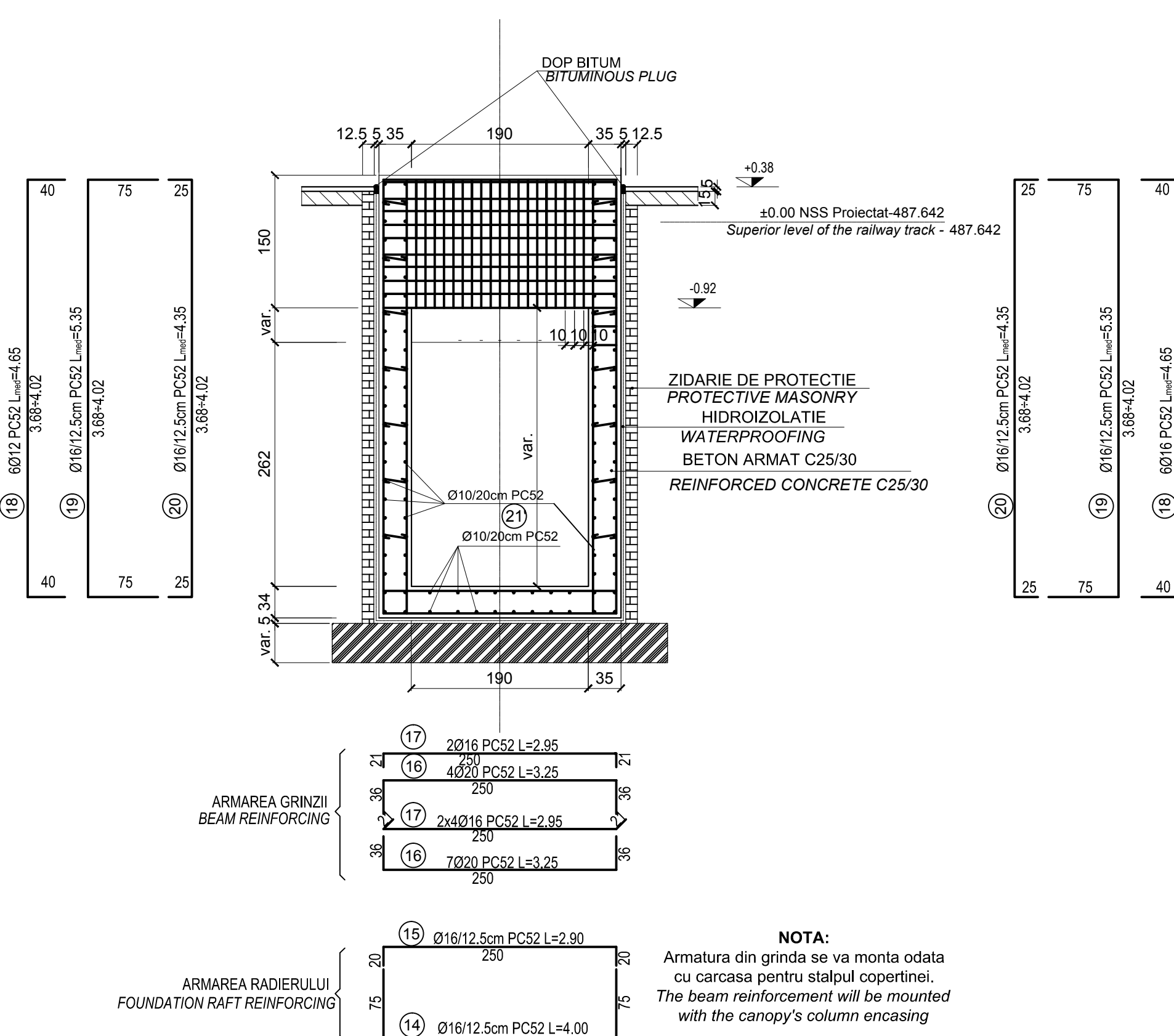


PENTRU EXTRASUL DE ARMATURA VEZI PLAN TUNEL
FOR THE REINFORCEMENT TABLE SEE THE TUNNEL PLAN

Beton simplu / Plain concrete - CB10 / P4 - T3 - IIA - I32.5 (R)
Beton armat / Reinforcing concrete - C25/30-P2-T3 - IIA - I42.5 (R)
Armături / Reinforcements - PC 52
Armături / Reinforcements - OB 37

SECTIUNE : F'-F'
SECTION : F'-F'

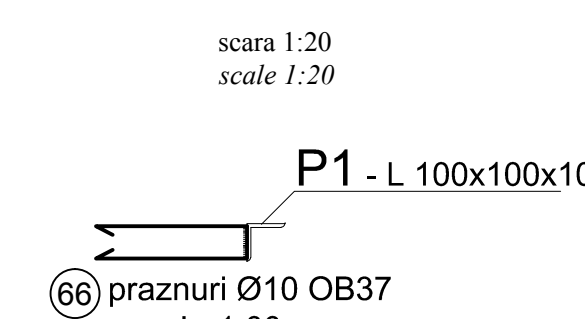
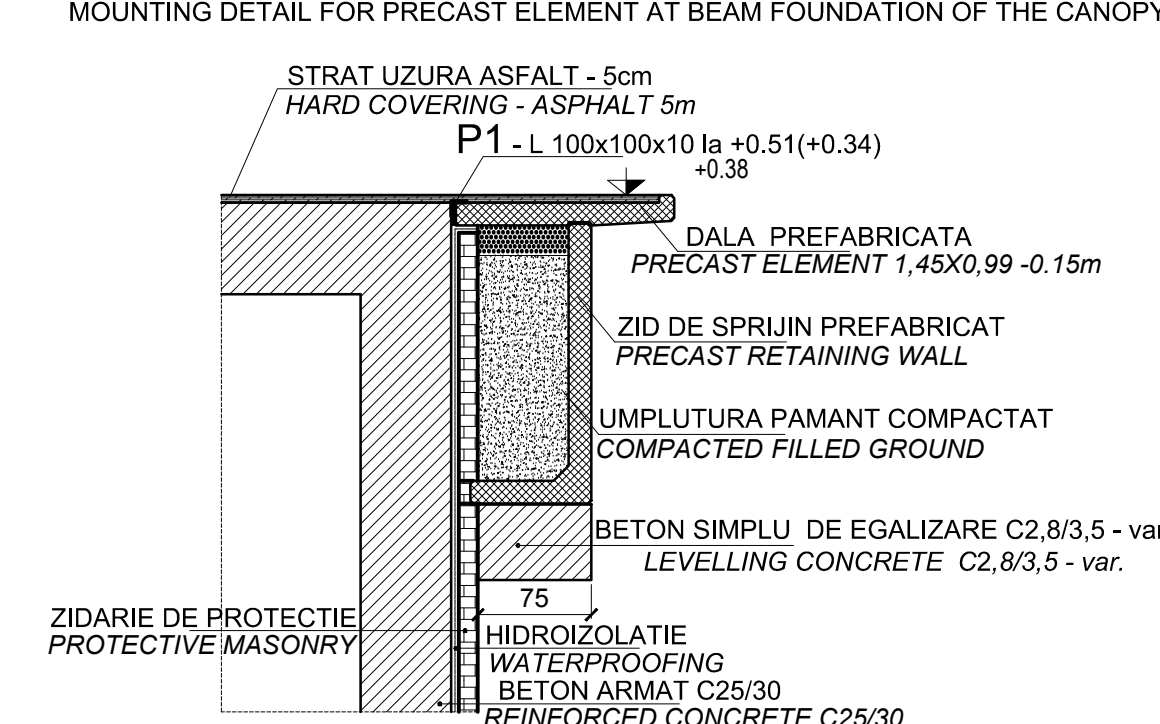
scara 1:50
scale 1:50



NOTA:
Este absolut necesara confirmarea caracteristicilor terenului de fundare (de catre proiectantul geotehnician), dupa executarea sapaturilor/punctorilor (dupa caz). La executarea sapaturilor / punctorilor, se va realiza un foraj suplimentar, de verificare, in amplasamentul tunelului pentru a se verifica daca informatiile din forajele pentru proiectare sunt corecte. In cazul in care existat eventuale diferente, lucrarile proiectate se vor adapta conform rezultatului acestor studii geotehnice de verificare.

NOTE:
It is absolutely necessary that the geo-technician designer confirms characteristics of the foundation ground after carrying out the excavations / fillings (depending on the case). During the excavation / filling works, one supplementary checking borehole will be made in the tunnel location to see if the information from the borehole for the design stage are correct.

DETALIU MONTARE DALA PREFABRICATA IN ZONA GRINDA FUNDATIE COPERTINA
MOUNTING DETAIL FOR PRECAST ELEMENT AT BEAM FOUNDATION OF THE CANOPY



D					
C					
B					
A					

Index	Date	Modificari	Proiectant	Approbat	Approbat CFR
		Modificari	Designer	Approved Consultant	Approved CFR



GUVERNUL ROMANIEI / ROMANIAN GOVERNMENT
PROIECT FINANAT DE UNIUNEA EUROPEANA / EUROPEAN UNION FINANCED PROJECT

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



CONSULTANT / CONSULTANT		Data	Semnatura
Approbat	Self project		
Approved	Project manager	R. Liasza	12.2011
Approbat	Coordonator Sectiune 1		
Approved	Section 1 Coordinator	C. Gambelli	12.2011
Verificat	Verificator		
Checked	Verifier	Giuseppe Fioravanti	12.2011

SUBCONTRACTANT / SUBCONTRACTOR		Data	Semnatura
Approbat	Responsabil Subcontractant		
Approved	Subcontractant Responsible	A. Stanciu - Dinulescu	12.2011
Intocmit	Proiectant		
Elaborat	Designer	Catalin Alexandrescu	12.2011

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h, Transonul : 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, P. Th. / T.D. Section : Brasov - Sighisoara

Denumire desen / Drawing Title : HALTA ROTBAV - TUNEL PIETONAL SECTIUNI TRANSVERSALE E-E; F-F; F'-F'; G-G; DETALII ARMARE GRINZI PE TUNEL

ROTBAV FLAG STATION - PEDESTRIAN TUNNEL CROSS SECTIONS F-F; E-E; F'-F'; G-G; TUNNEL BEAMS REINFORCEMENT DETAILS

Codificare / Codification System	Scara / Scale	LOT / LOT	No. / No.
	1:50		01 / 01

E A S 1 0 1 E 0 8 W B C C 0 0 1 4 0 0 3 0 2