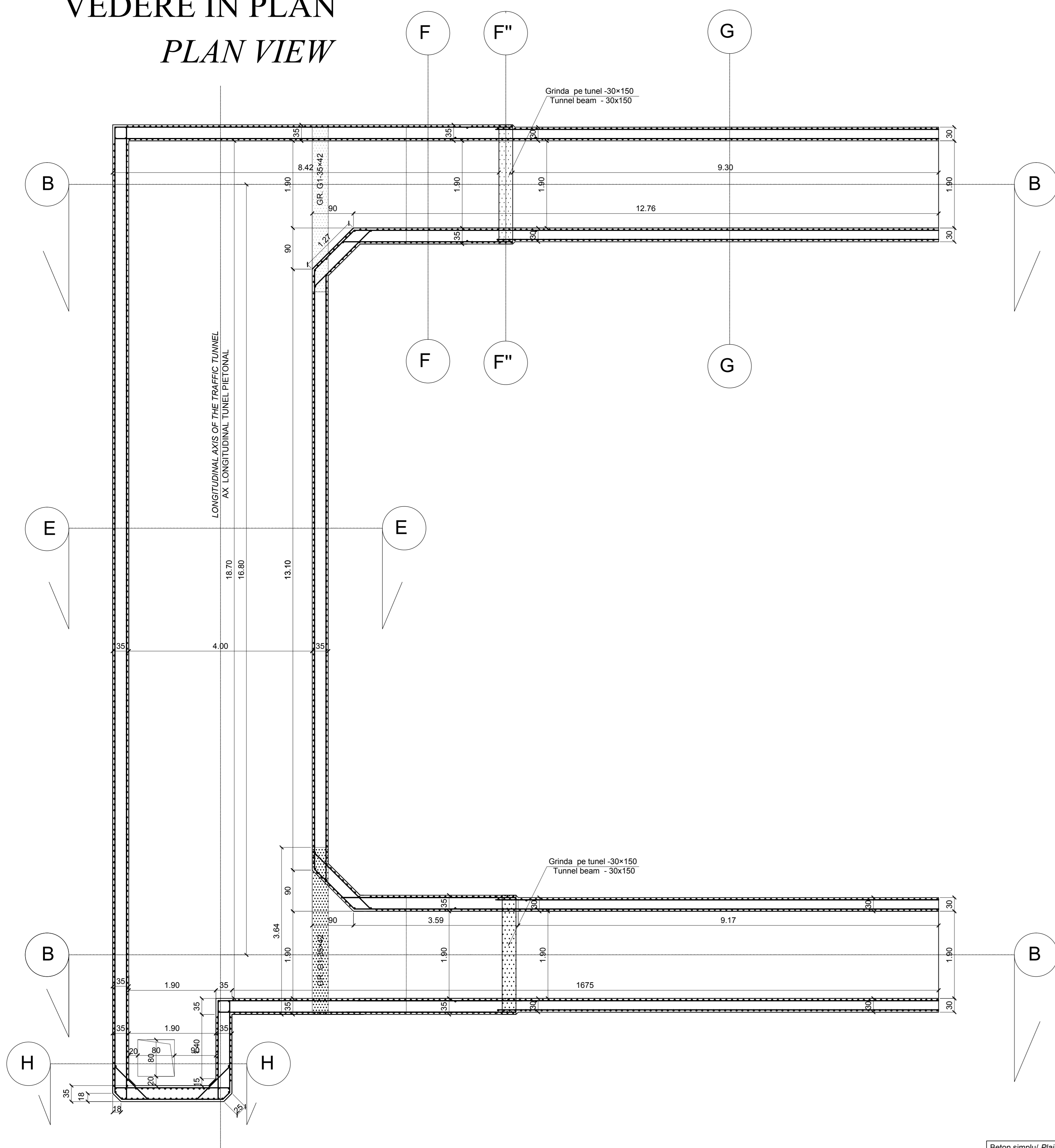


VEDERE IN PLAN
PLAN VIEW



EXTRAS DE ARMARE TUNEL HALTA C.F. VADU ROSU
REINFORCEMENT TABLE C.F. VADU ROSU FLAG STATION

MARCA	Ø	Nr buc	Lung pe diametru	LUNGIMI PE DIAMETRE							
				6	10	10	12	16	20		
1	20	72	7.70							554.00	
2	20	72	5.50							398.00	
3	20	144	5.30							763.20	
4	20	72	5.50							398.00	
5	16	72	5.30							381.60	
6	16	142	7.50							1065.00	
7	16	142	4.20							596.40	
8	16	142	4.00							568.00	
9	12	165	3.65					602.25			
10	12	110	3.65					355.50			
9'	12	30	4.40					132.00			
10'	12	15	3.80					57.00			
11	12	68	3.15					214.20			
11'	12	15	3.80					58.56			
12	12	230	4.80					1107.00			
13	12	240	4.00					960.00			
14	16	30	4.00					120.00			
15	16	30	2.90					87.00			
16	20	55	3.70					170.00		203.50	
17	16	50	3.40					170.00			
18	16	60	4.85					279.00			
19	16	60	5.35					321.00			
20	16	60	4.35					261.00			
21	10	120	2.60		312.00						
21'	10	150	2.75		412.50						
22	10	60	1.20		70.00						
23	10	40	3.10		124.00						
24	12	297	3.20					950.40			
25	12	297	3.70					1098.90			
26	12	203	3.50					710.50			
27	12	203	2.90					588.70			
30	10	20	5.25					105.00			
31	10	20	6.80					132.00			
32	10	20	5.65					111.00			
33	10	20	5.55					111.00			
36	10	20	1.65					33.00			
39	10	20	3.85					77.00			
40	10	20	3.70					74.00			
41	10	108	1.45					156.60			
42	20	24	4.25					102.00			
43	10	44	10.00					540.00			
44	10	60	10.00					600.00			
45	10	20	5.10					102.00			
46	10	20	4.25					110.50			
47	20	30	9.35					280.50			
48	20	30	9.20					264.00			
49	20	30	9.90					297.00			
50	20	30	9.80					294.00			
51	20	30	10.35					310.50			
52	16	82	4.00					328.00			
53	20	32	4.10					131.20			
54	12	14	3.70					51.80			
55	12	14	4.50					63.00			
56	12	17	2.35					39.95			
57	12	11	2.75					30.25			
58	12	19	2.65					50.55			
59	12	11	3.05					33.55			
60	16	68	4.00					272.00			
61	10	280	9.20			2576.00					
62	12	355	1.40					497.00			
63	12	211	1.20					277.20			
64	6	175	0.40		70.00						
65	6	655	0.35		232.75						
66	10	90	1.00		90.00						
Total lungimi				302.75	1091	4729	7614.71	4449	3793.9		
kg / ml				0.222	0.616	0.616	0.888	1.577	2.465		
kg /				68	673	2913	9422	7016	9.352		
TOTAL					741			28703			

Beton simplu / Plain concrete - C8/10 - P4 - T3 - IIA - 132.5 (R)
Beton armat / Reinforcing concrete - C25/30 - P3 - T3 - IIA - 142.5 (R)
Armături / Reinforcements - PC 52
Armături / Reinforcements - OB 37

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



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



CONSULTANT / CONSULTANT		Data	Semnatura
		Date	Signature
Aprobat / Approved	Self project / Project manager	R. Luizza	12.2011
Aprobat / Approved	Coordonator Sectiune 1 / Section 1 Coordinator	C. Gambelli	12.2011
Verifica / Checked	Verificator / Verifier	Giuseppe Fioravanti	12.2011

SUBCONTRACTANT / SUBCONTRACTOR		Data	Semnatura
		Date	Signature
Aprobat / Approved	Responsabil Subcontractant / Subcontractant Responsible	A. Stanciu - Dinulescu	12.2011
Elaborat / Elaborated	Proiectant / Designer	Catalin Alexandrescu	12.2011

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

Proiect/Project
2004/RO/16/PPA/003
Faza / Phase:
P.Th. / T.D.
D.E. / E.D.

Denumire desen / Drawing Title:
HALTA VADU ROSU TUNEL PIETONAL DETALII ARMARE VEDERE IN PLAN -
VADU ROSU FLAG STATION PEDESTRIAN TUNNEL REINFORCEMENT DETAILS PLAN

Codificare / Codification System	Scala / Scale	LOT / LOT	Nr. / No
E A 5 1 0 1 E 0 8 P B C C 0 0 2 4 0 0 5 0	1:50		01 / 01