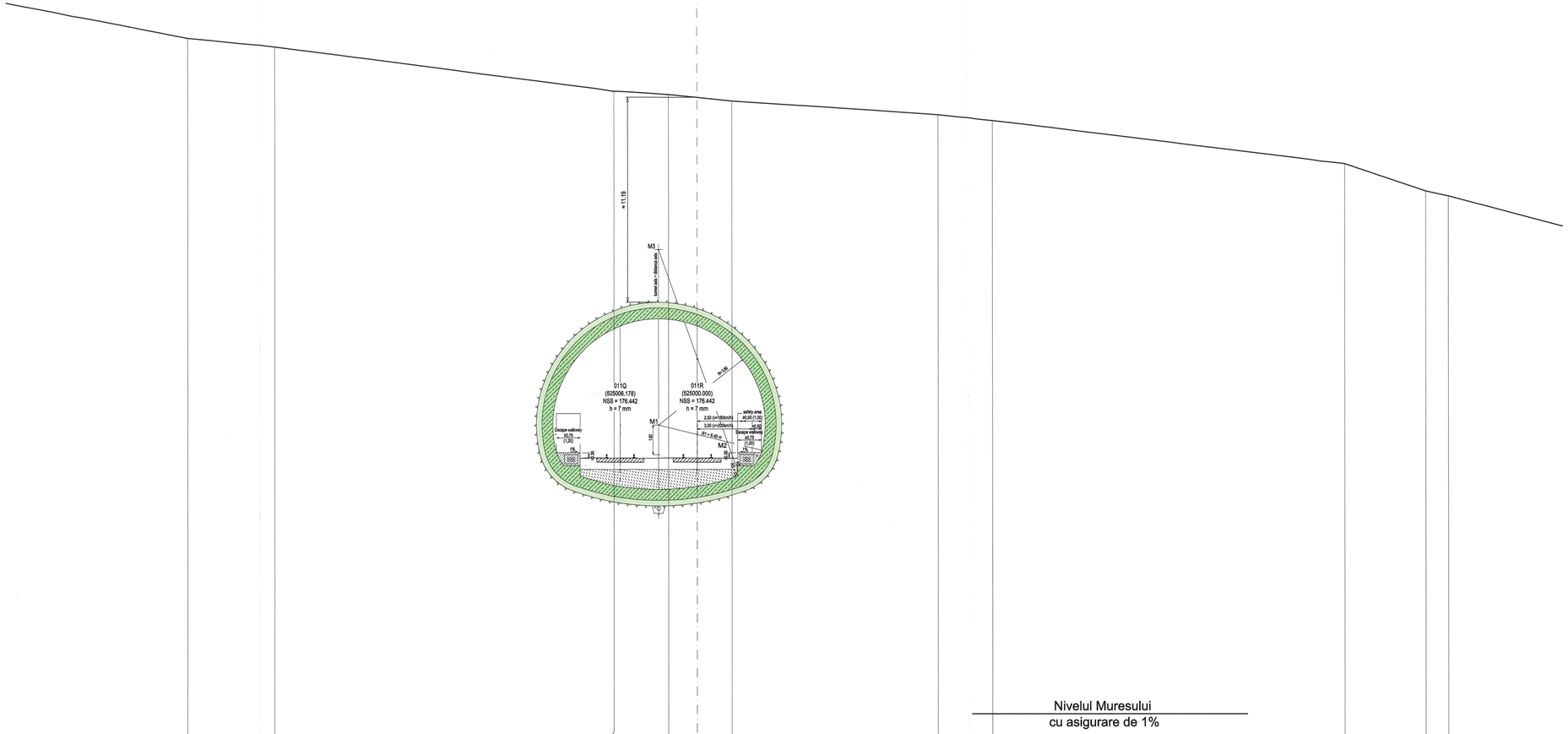
km 525+000.000



Subgrade						175,700								
Ground	199,181	198,710	196,290	196,102		195,759	195,003	194,674	192,300	190,823	190,549
Distance	27,811	23,045	4,536	1,552	0,000	1,899	13,129	16,119	35,340	39,754	40,985

Layout plan	M 1:1000	TU 2.1
Longitunal section	M 1:1000	TU 2.2
Cross Section km 524+900	M 1:100	TU 2.3
Cross Section km 525+100	M 1:100	TU 2.5
Regular Cross section CS1, d=60cm, R=5,80m	M. 1:50	CS 1
Regular Cross section CS2, d=40cm, R=5,80m	M. 1:50	CS 2
Portals	M. 1:50	CS 3
Details	M. 1:10	TUD 1
Excavation class 4.1	M. 1:250	EC 1
Excavation class 4.2	M. 1:250	EC 2
Excavation class 4.3	M. 1:250	EC 3
Excavation class 4.4	M. 1:250	EC 4
Excavation class 6.1	M. 1:250	EC 5
Excavation class 6.2	M. 1:250	EC 6
Excavation class 6.3	M. 1:250	EC 7
Excavation class 6.4	M. 1:250	EC 8
Excavation class 6.5	M. 1:250	EC 9

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Experiza Report / Expertise

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER: PÖYRY

			Data Date	Semnatura Signature
Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	06/2013	
Verificat Checked	Expert Cheie Key Expert	M. Diegmann	06/2013	
Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	J. Werfling	06/2013	
Proiectat Designed	Inginer Engineer	D. Ciotarnel	6/2013	

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
Tronsonul 2: km 614-Gurasada
"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
Section 2 :km 614-Gurasada

Project 9i 35311.1.

PT

Denumire desen / Drawing name:

CROSS SECTION, km 525+000.000

Scara / Scale	Cod desen / Drawing Code	Nr / No
1:100	TU 2.4	TU 2.4