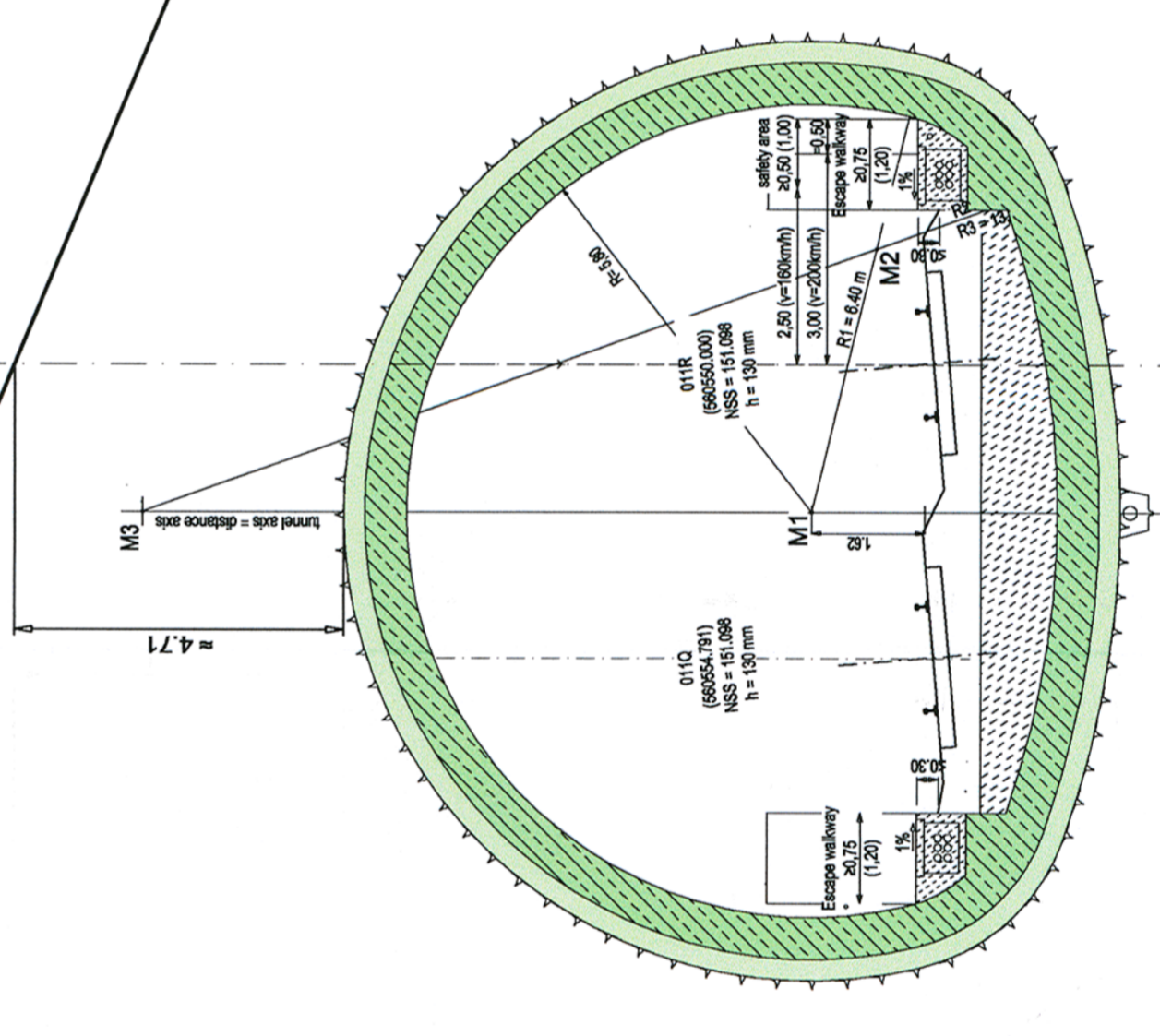


km 560+550.000



Subgrade	Ground	Distance
50.000	148.112	0.000
47.243	145.776	237.756
46.892	145.941	283.300
46.041	146.339	329.854
42.646	148.059	376.408
40.993	148.154	422.962
38.150	148.180	469.516
37.292	148.189	516.070
36.335	148.205	562.624
35.804	148.902	609.178
33.951	149.870	655.732
29.796	151.446	702.286
28.300	153.344	748.840
20.648	156.807	795.394
16.195	157.300	841.948
150.347		888.502
50.000		935.056

Layout plan	M.1:1000	TU 3.1
Longitudinal section	M.1:1000	TU 3.2
Cross Section km 560+000	M.1:100	TU 3.3
Cross Section km 560+150	M.1:100	TU 3.4
Cross Section km 560+200	M.1:100	TU 3.5
Cross Section km 560+350	M.1:100	TU 3.6
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

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY:

COMPANIA NATIONALA DE CAI FERATE "CFR" SA

European Investment Bank

PROIECTANT / DESIGNER:

POYRY

Requirement	Signature	Date	Report / Expense
Verificator / Expert		06/2013	
Shaper / Expert		06/2013	
Key Expert		06/2013	
Team leader		06/2013	

Reabilitarea liniei c.a. Frontiera - Curtici - Simleu, parte componenta a coridorului IV Pan - European pentru circulatia trenurilor cu viteză maximă de 160 km/h
 Rehabilitation of the Railway Line Border - Curtici - Simleu, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h
 Section 2 Jan 6+Kursasa

Denumire desen / Drawing name: **PROIECT 91**
35371.1
PT