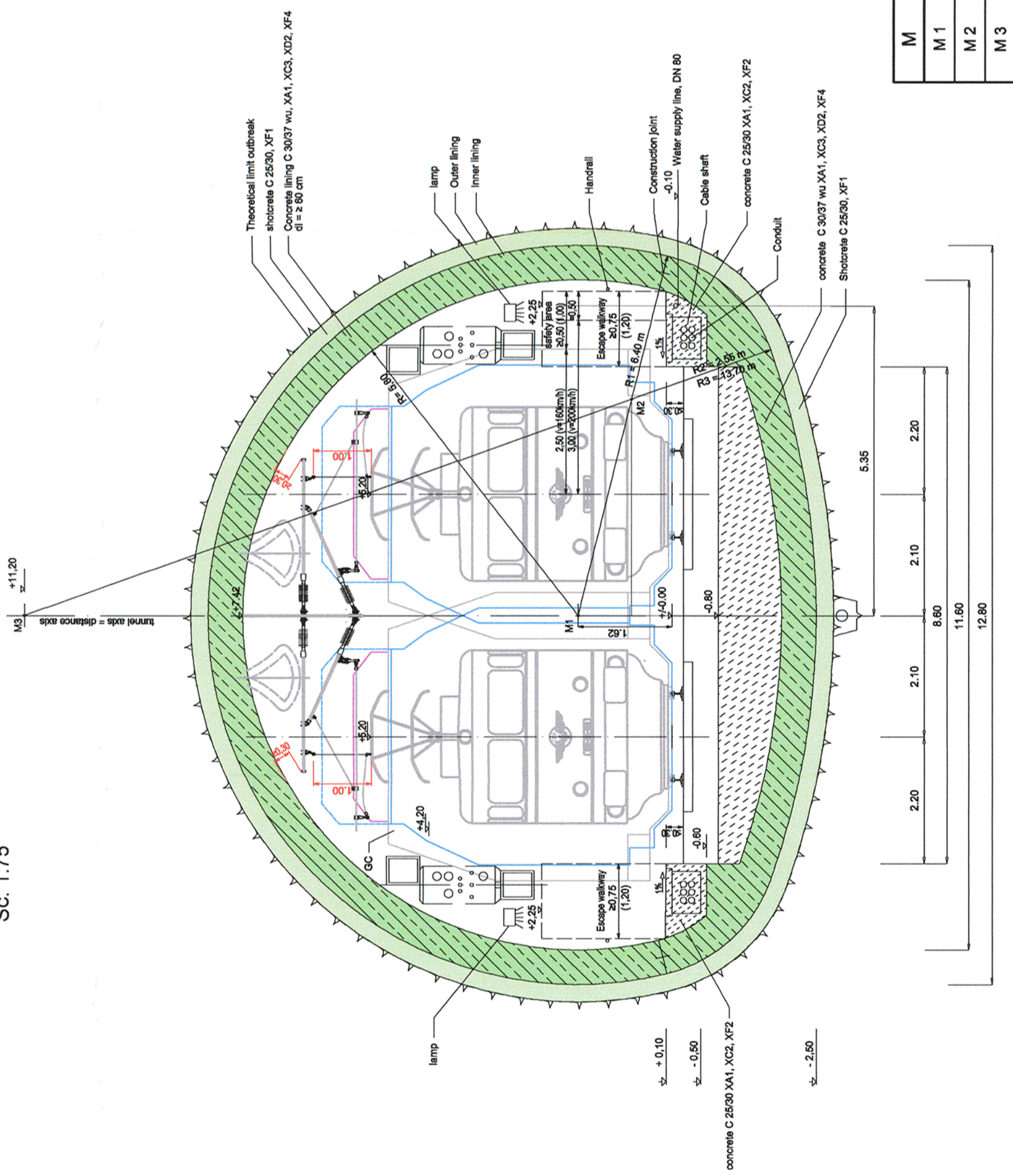


SECTIUNE TRANSVERSALA /
CROSS SECTION CS1,
WITH CAMBER = 0 mm

Sc. 1:75



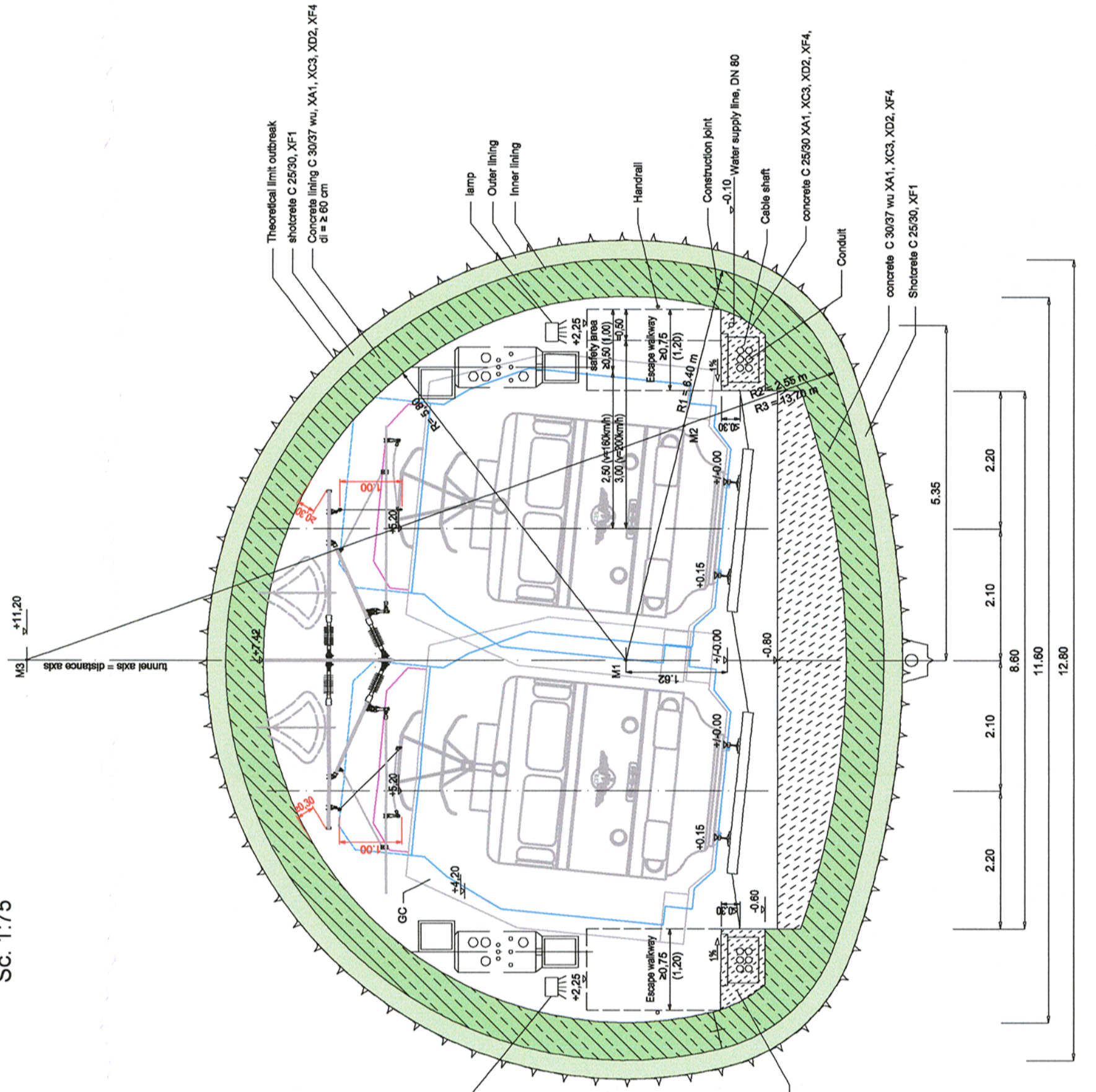
CROSS SECTION PARAMETERS

- DRAFT SPEED**
- $V_0 = 200$ km/h
- TRACK EQUIPMENT**
- ballast permanent way
- ROUTE PLANNING**
- Track distance $s = 4.20$ m
- OTHER PARAMETERS**
- horseshoe $r = 5.80$ m
- Cross-sectional area $A_{RL} = 71.1$ m²
- Excavation area $A_g = 121$ m²

M	X	Y
M 1	0	1.6200
M 2	3.7372	0.6950
M 3	0	11.2000

SECTIUNE TRANSVERSALA /
CROSS SECTION CS1,
WITH CAMBER = 150 mm

Sc. 1:75



Verificator / Expert
Checker / Expert

Cerinta
Requirement

Semnatura
Signature

Referat / Expertiza
Report / Expertise

MINISTERUL
TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NATIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:

PÖYRY

Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	Data Date	03/2013	Semnatura Signature
Verificat Checked	Expert Cheile Key Expert	M. Diegmann	03/2013		
Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	J. Werfling	03/2013		
Proiectat Designed	Inginer Engineer	D. Ciotamel	03/2013		

"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

Denumire desen / Drawing name:
CROSS SECTION, SC1, d = 60 cm, R = 5.80 m

Scara / Scale 1:75	Cod desen / Drawing Code CS 1	Nr / No CS 1
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