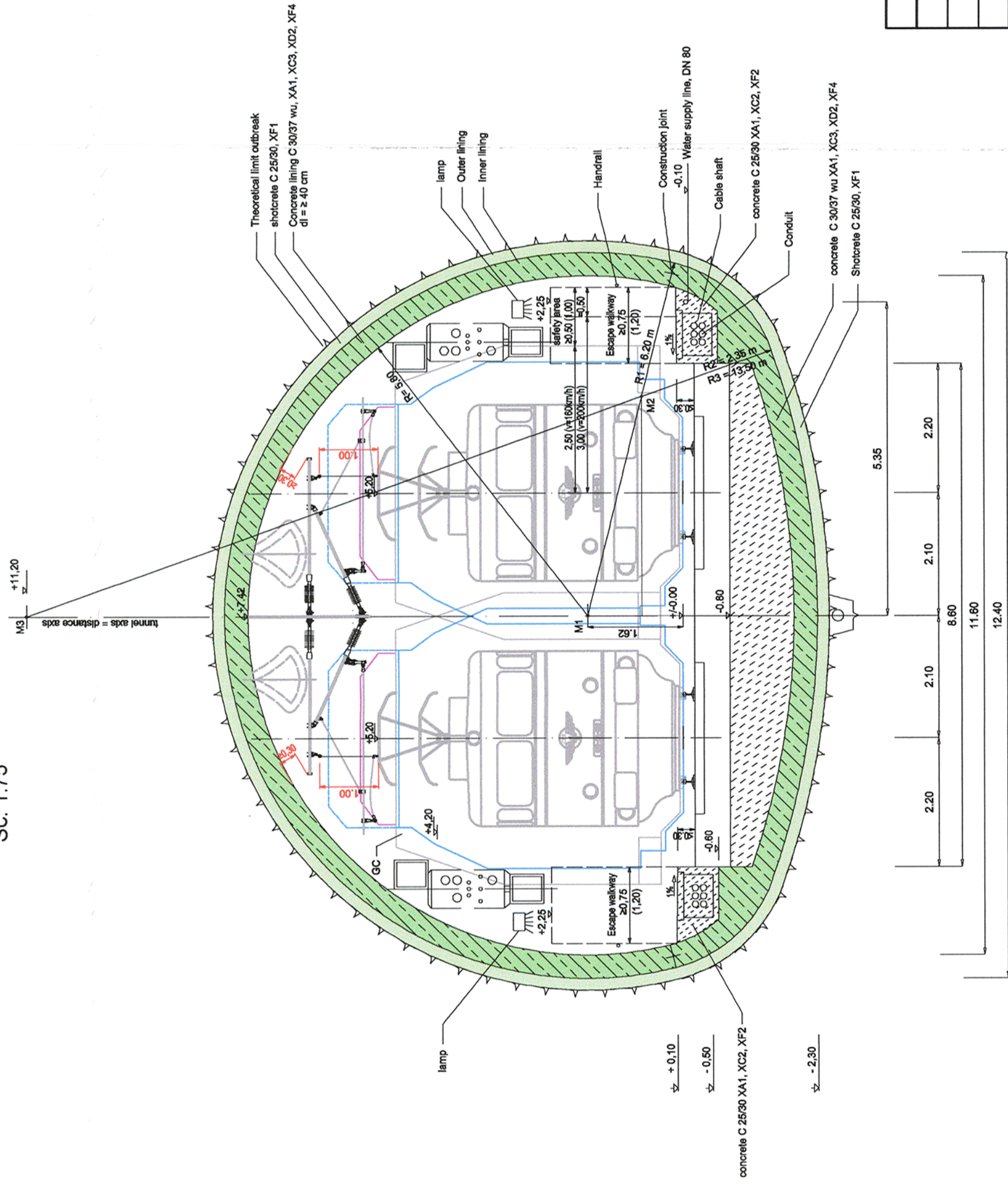


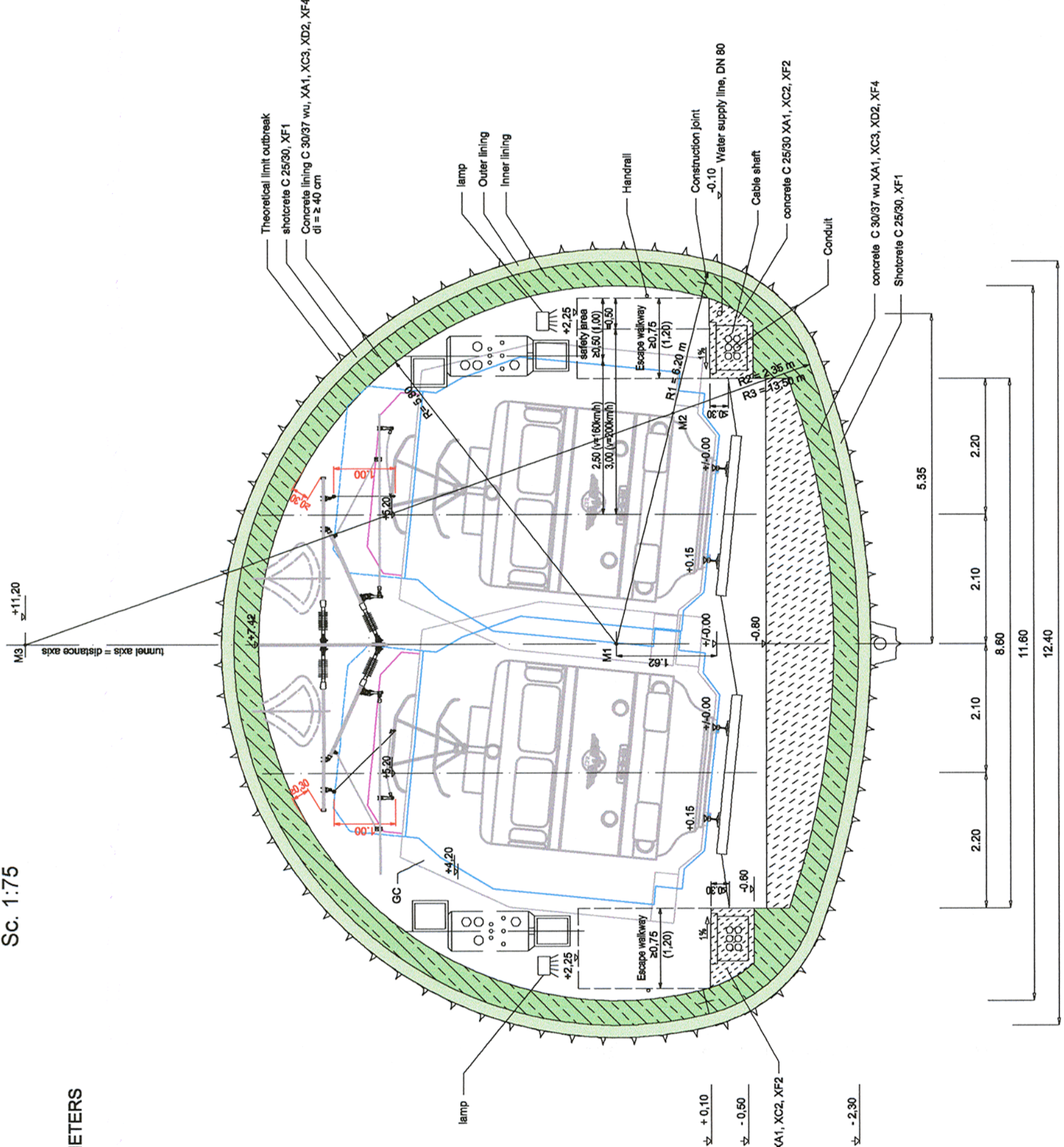
**SECTIUNE TRANSVERSALA /
CROSS SECTION CS2,
WITH CAMBER = 0 mm**

Sc. 1:75



**SECTIUNE TRANSVERSALA /
CROSS SECTION CS2,
WITH CAMBER = 150 mm**

Sc. 1:75



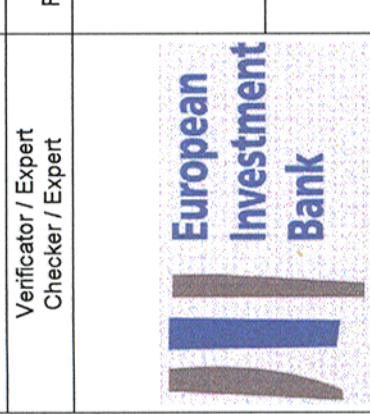
CROSS SECTION PARAMETERS

DRAFT SPEED
- $V_g \leq 200$ km/h

TRACK EQUIPMENT
- ballast permanent way

ROUTE PLANNING
- Track distance $s = 4,20$ m

OTHER PARAMETERS
- horseshoe
- $r = 6,80$ m
- $A = 71,1$ m²
- Excavation area $A_g = 110$ m²



Verificator / Expert
Checker / Expert

Cerinta
Requirement

Semnatura
Signature

Referat / Expertiza
Report / Expertise

PROIECTANT / DESIGNER:
PÖYRY

Aprobat / Approved
Sef de echipa / Team leader
C. Teodorescu

Verificat / Checked
Expert Cheie / Key Expert
M. Diegmann

Aprobat / Approved
Adjunct Sef de echipa / Deputy Team leader
J. Werfling

Proiectat / Designed
Inginer / Engineer
D. Ciotamel

Data / Date
03/2013

Semnatura / Signature
Project 9i
35311.1

"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componenta a coridorului IV Pan - European pentru circulatia trenurilor cu viteza maxima de 160 km/h"

"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"

Denumire desen / Drawing name:
CROSS SECTION, SC2, d = 40 cm, R = 5.80 m

Scara / Scale
1:75

Cod desen / Drawing Code
CS 2

Nr / No
CS 2