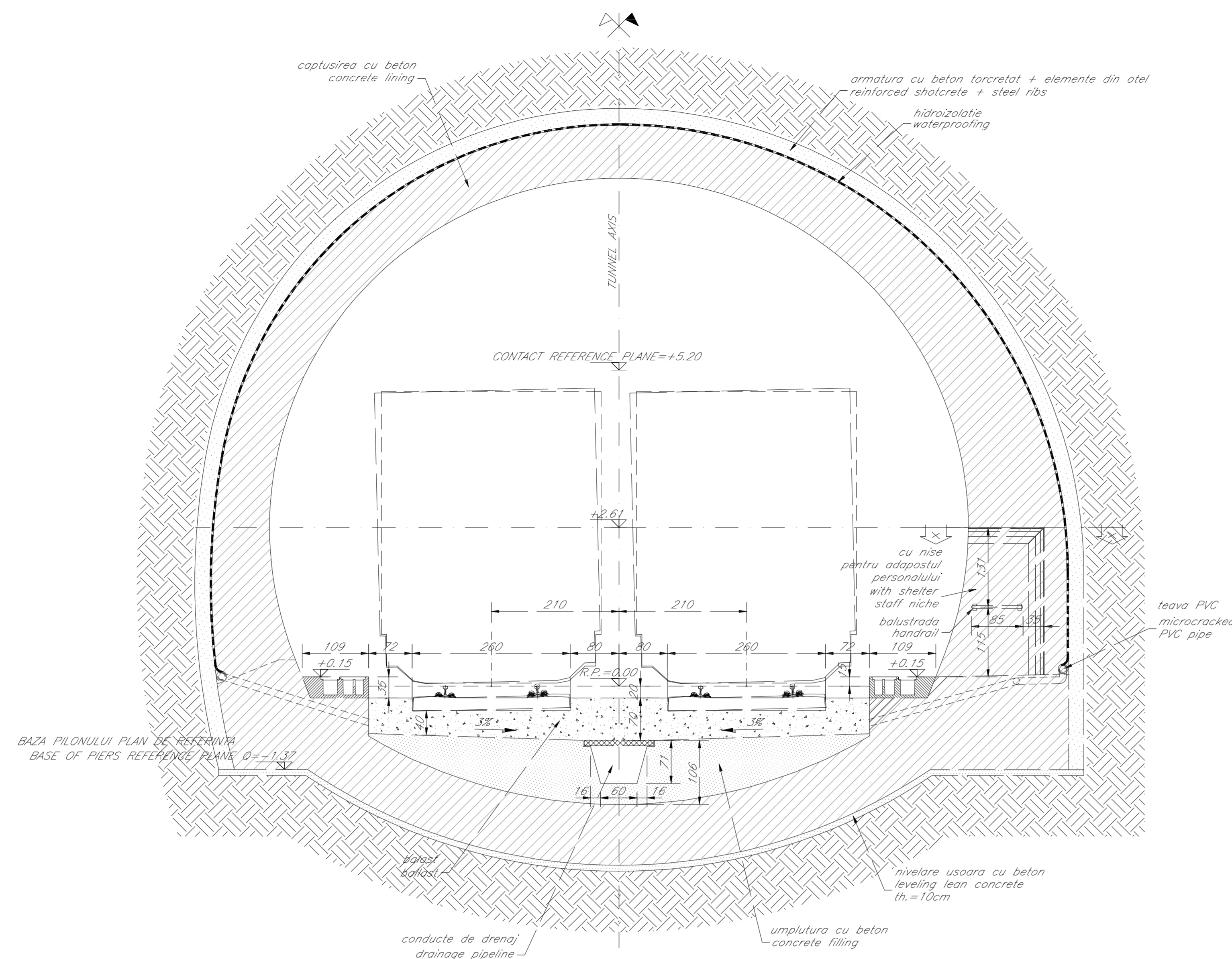


HALF TYPICAL SECTION  
WITHOUT NICHE  
JUMATATE TIPICE SECTIUNEA  
FARA NISE

Scale/Scara 1:50

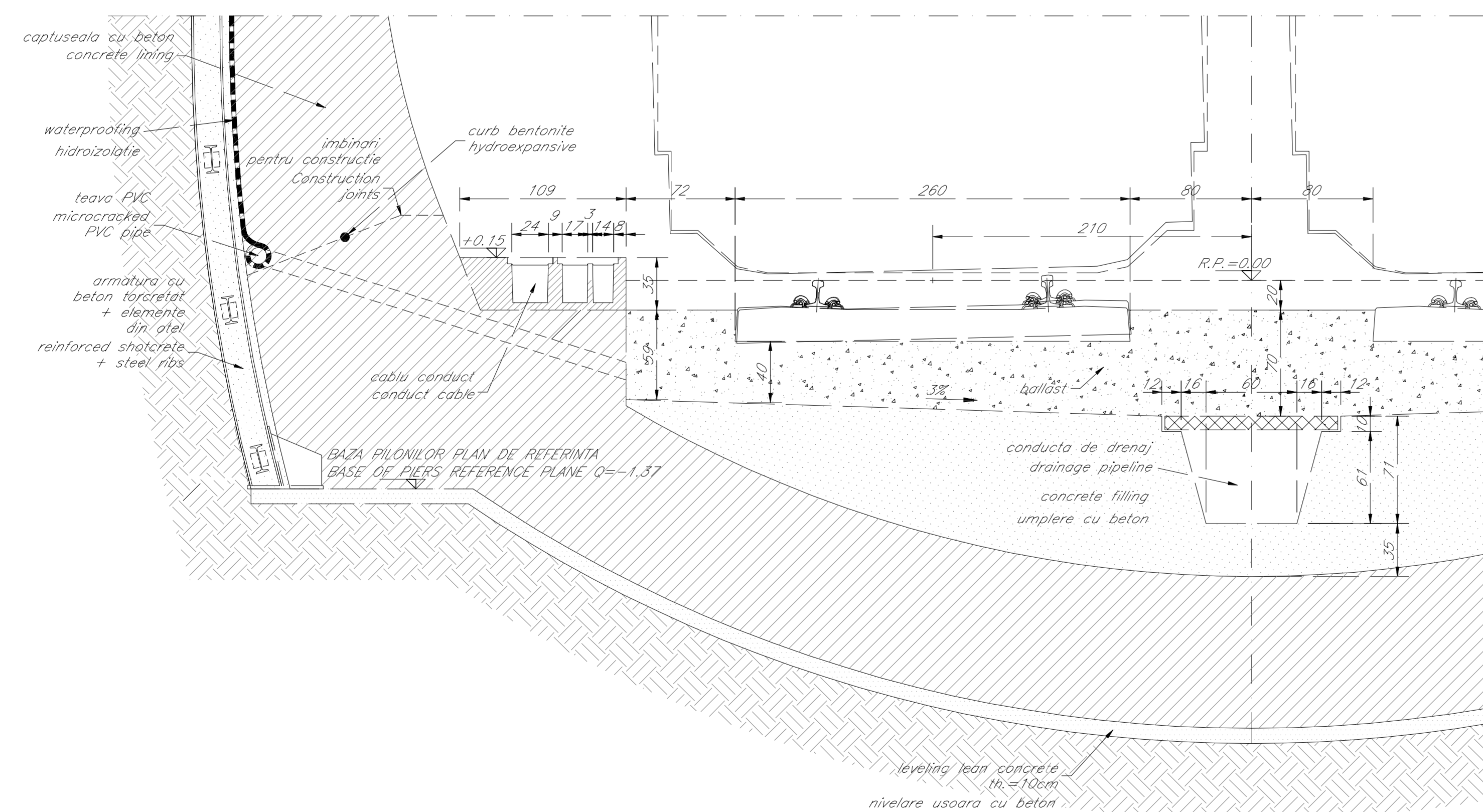
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WITH NICHE  
JUMATATE TIPICE SECTIUNEA  
CU NISE

Scale/Scara 1:50



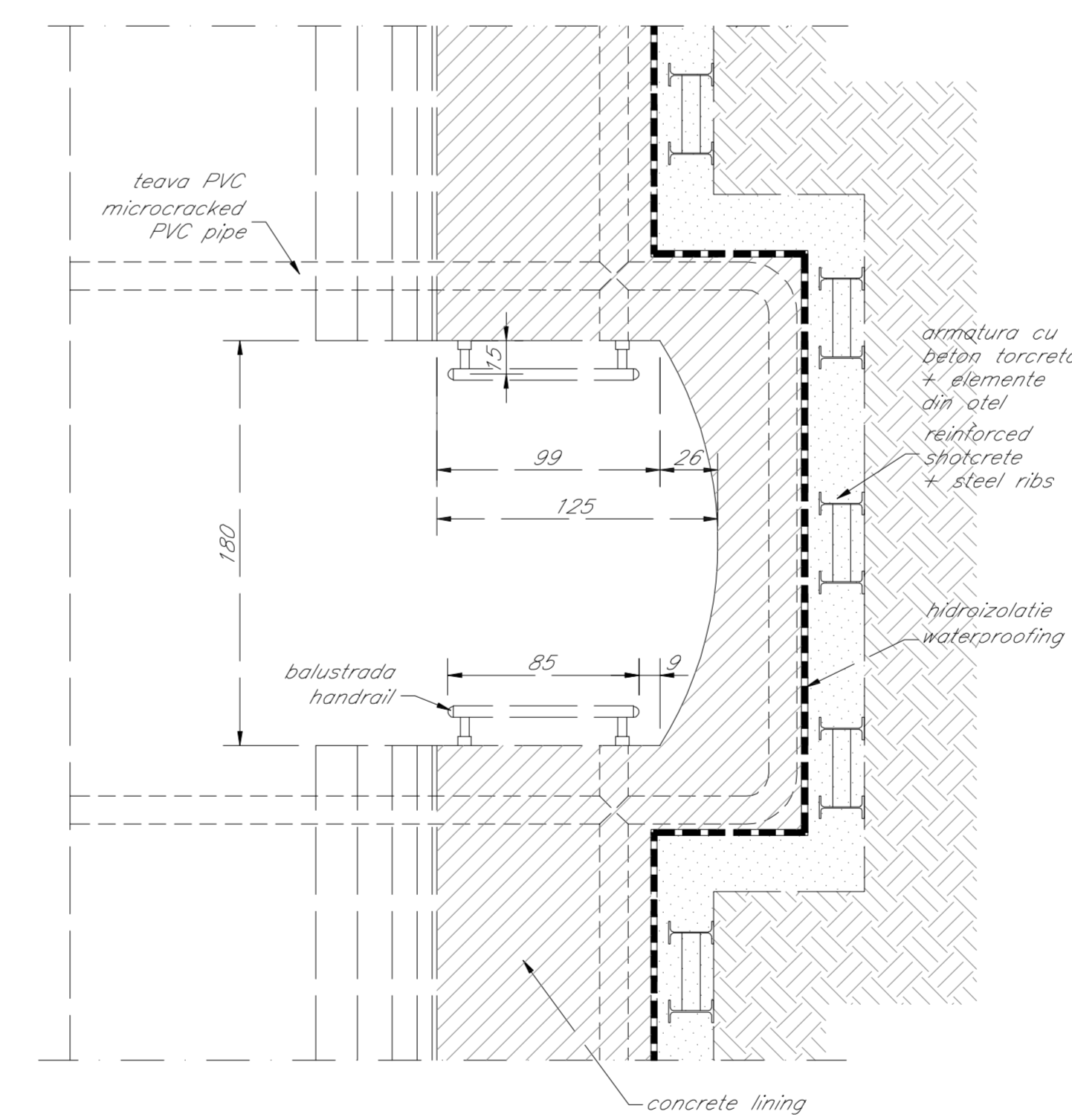
DETAIL 1  
DETALIU 1

Scale/Scara 1:25



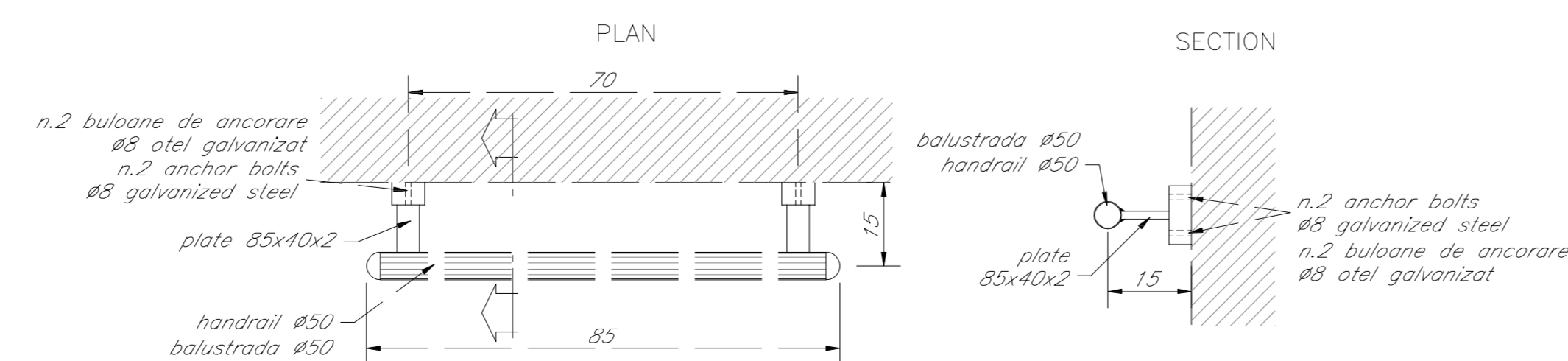
SECTION X-X  
SECTIUNEA X-X

Scale/Scara 1:25



DETAIL 2  
DETALIU 2

Scale/Scara 1:10



NOTE:  
- The integrity of the concrete structures of the artificial and natural tunnels have to be maintained in case of fire (4.2.2.3 Fire protection requirements for structure STI Technical Specification for interoperability).

NOTE:  
- Integritatea structurilor de beton a tunelului artificiale si naturale, trebuie sa ramana integra in caz de incendiu (4.2.2.3 cerintele de protectie la foc pentru structuri STI Specificatii tehnice pentru interoperabilitate).

NOTE:  
- Handrail shall be installed approximately at 1 m above walkway providing a route to a safe area ( 4.2.2.7. Escape walkways TS).

NOTE:  
- Baza de mna trebuie sa fie instalata aproximativ la 1 m deasupra coil de evacuare oferind un traseu intr-o zona sigura (4.2.2.7 evacuare trotuare ST).

NOTE:  
- Escape signs shall be installed on the side walls at a maximum distance between escape signs of 50m (4.2.2.9 Escape Signage TS).

NOTE:  
- Semnele de evacuare trebuie sa fie instalate pe peretii laterali, la o distanta maxima intre semne de evacuare de 50m (4.2.2.9 Escape Signage ST).

D					
C					
B					
A					
Index	Date	Modificari	Projectant	Approved Consultant	Approved CFR
		Date			
		Modificari/Revision			

GUVERNUL ROMANIEI ROMANIAN GOVERNMENT

PROIECT FINANATAT DE UNIUNEA EUROPEANA EUROPEAN UNION FINANCED PROJECT

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

CLIENT / CLIENT

ITALFERR Scot Wilson OBERMEYER PLANEN + BERUHN GmbH TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

APROBAT / APPROVED

RESPONSABIL SUBCONSULTANT / RESPONSIBILITY SUBCONSULTANT

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h. Section 1 Brasov - Sighisoara

Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h. Section 1 Brasov - Sighisoara

Denumire desen / Drawing Title: ARCHITA 2 TUNNEL NATURAL TUNNEL Concrete lining construction details Garnitura de beton: detaliile de constructie

Codificare / Codification System

E A 5 1 0 1 C 1 4 B 2 G N 0 4 0 0 0 0 1 0