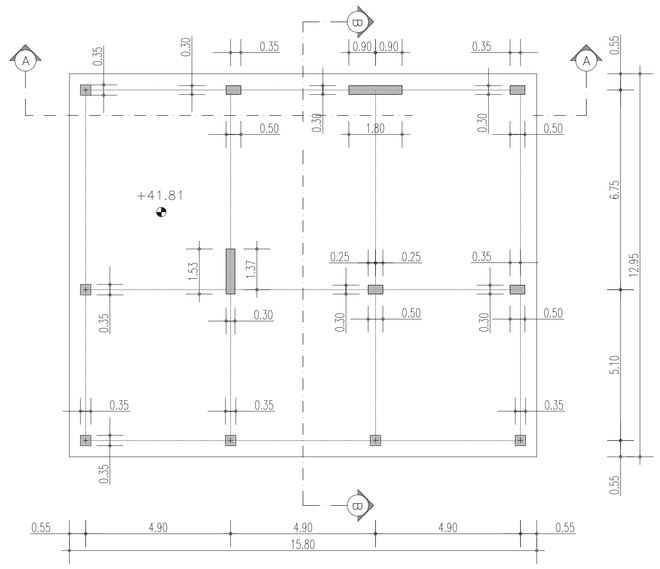
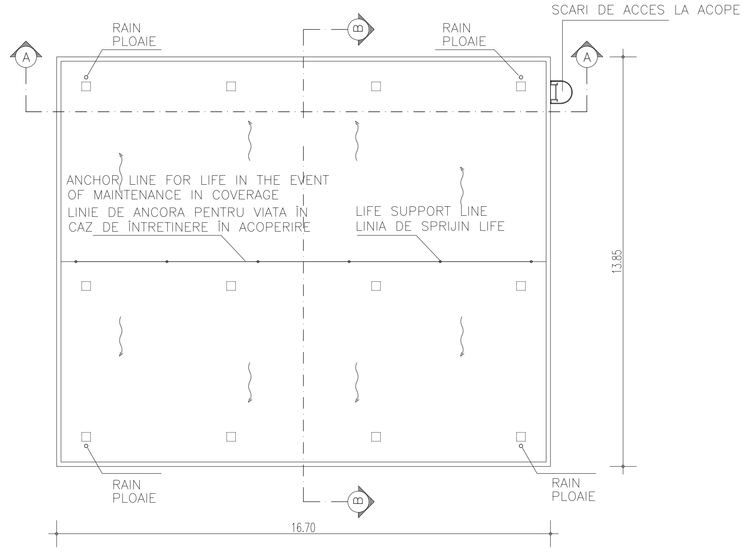
PILLARS PLAN/PLAN DE STÂLPI

Scale/Scare 1:100



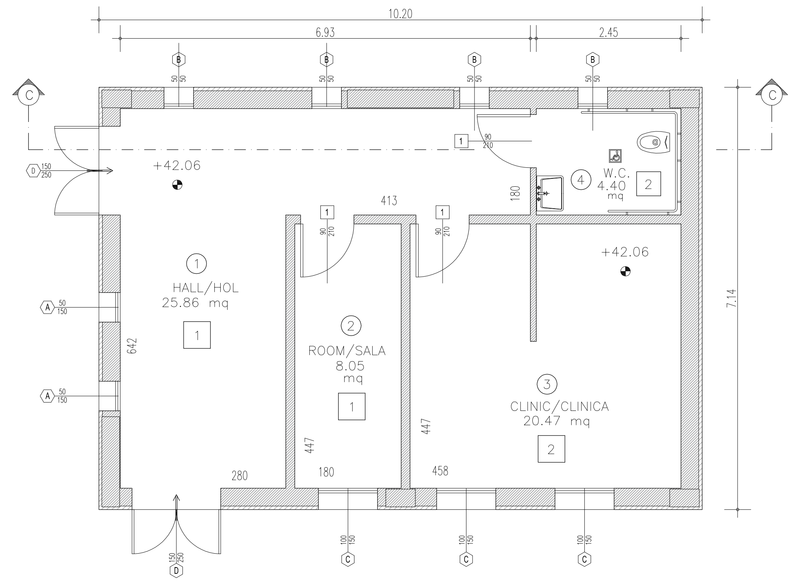
ROOF PLAN/PLAN DE ACOPERIS

Scale/Scare 1:100



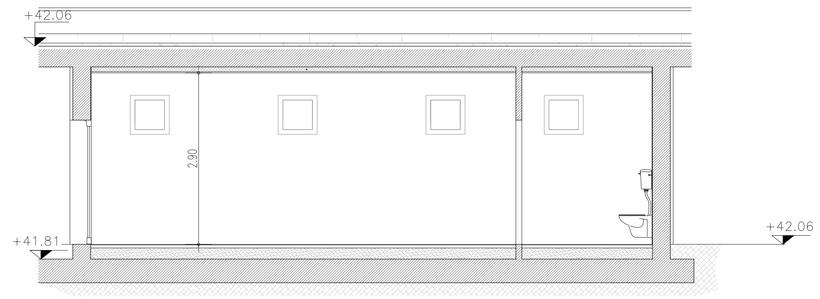
PLAN

Scale/Scare 1:50



SECTION C–C/SECTIUNEA C–C

Scale/Scare 1:50

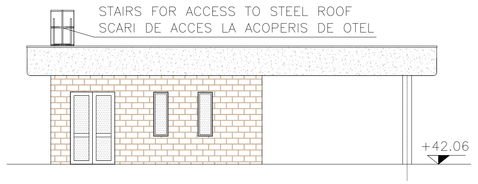


FRONT ELEVATION NORTH–WEST/ FRONT ELEVATIE NORD–OVEST

Scale/Scare 1:100

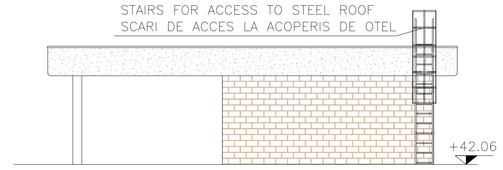
FRONT ELEVATION NORTH–EST/ FRONT ELEVATIE NORD–EST

Scale/Scare 1:100



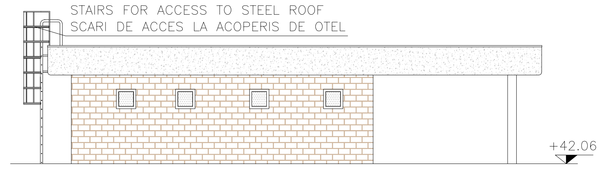
FRONT ELEVATION SOUTH–WEST/ FRONT ELEVATIE SUD–OVEST

Scale/Scare 1:100



FRONT ELEVATION SOUTH–EST/ FRONT ELEVATIE SUD–EST

Scale/Scare 1:100



MATERIAL TABLE

SLAB CONCRETE:

- Type C2
- fck >=30 MPa
- Water/cement ratio <0.50
- Minimum structural Class S3/S4
- Exposure class related to environmental conditions: XA2
- Cement type CEM III/V
- Class of chloride content Cl 0.20
- ø max aggregate = 32 mm

REINFORCING STEEL:

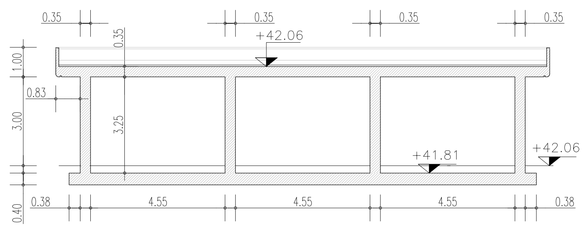
- B450C controled by establishment
- Weldable

LEAN CONCRETE:

- Type I
- fck >=12 MPa
- Cement type CEM I/V

SECTION 1–1/SECTIUNEA 1–1

Scale/Scare 1:100



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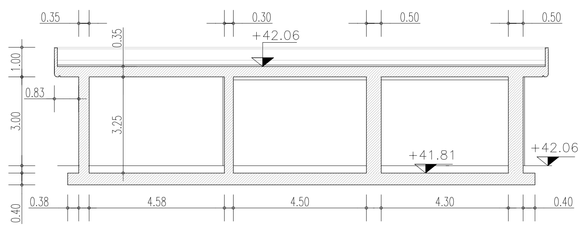
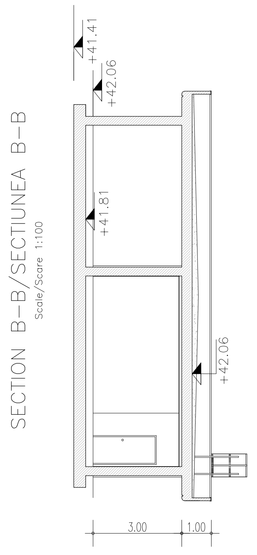
Scale/Scare 1:100



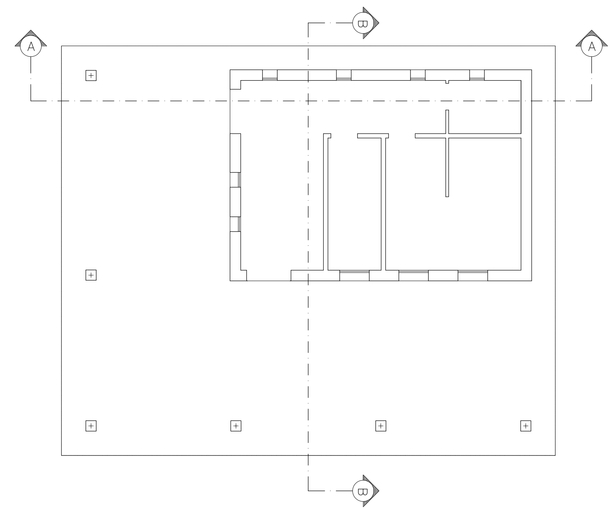
SECTION B–B/SECTIUNEA B–B

Scale/Scare 1:100



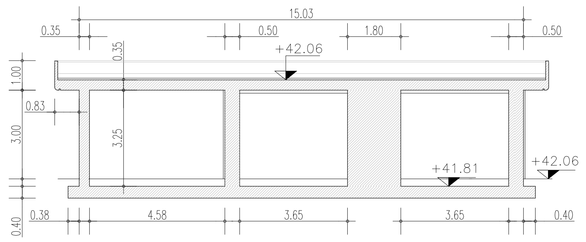
SECTIONS LAYOUT/SECTUNILE DE ASPECT

Scale/Scare 1:100



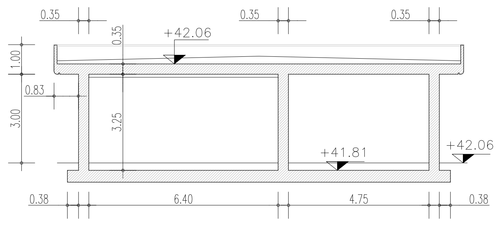
SECTION 3–3/SECTIUNEA 3–3

Scale/Scare 1:100



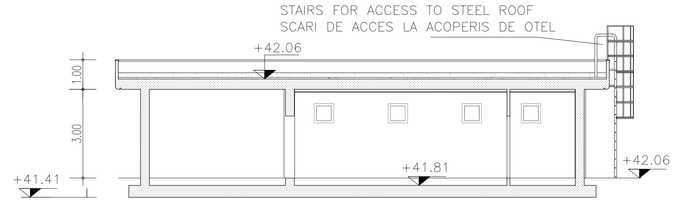
SECTION 4–4/SECTIUNEA 4–4

Scale/Scare 1:100



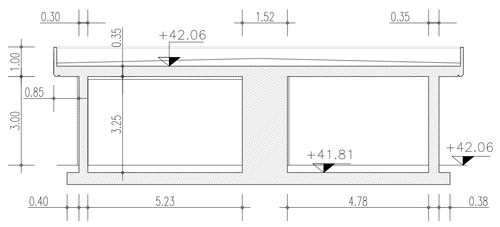
SECTION A–A/SECTIUNEA A–A

Scale/Scare 1:100



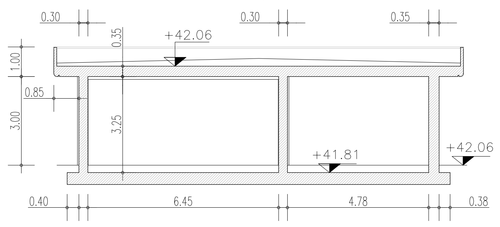
SECTION 5–5/SECTIUNEA 5–5

Scale/Scare 1:100



SECTION 6–6/SECTIUNEA 6–6

Scale/Scare 1:100



D					
C					
B					
A					
Indice Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approved Consultant	Aprobat CFR Approved CFR

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

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

CLIENT / CLIENT

ITALFERR GRUPPO FERROVIE DELLO STATO Joint Venture leader — Scott Wilson — OBERMEYER PLANEN + BERATEN GmbH — TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza		
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C.Gambelli		
Verificat Checked	Tunel Expert Tunnel Expert	C. Gambelli		
Întocmit Elaborated	Proiectant Designer	C.Gambelli		

SUBCONSULTANT / SUBCONSULTANT

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible			
Întocmit Elaborated	Proiectant Designer			

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h.
Sectiune 1 Brasov - Sighisoara

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

Proiect/Project
2004/RO/16/P/PA/003

Faza / Phase: P.Th. / T.D.

Denumire desen / Drawing Title :

HOMOROD TUNNEL
ENTRANCE RACOS SIDE
Building health care: formwork- plans, sections and details
Construirea de sănătate : plans,sectiuni si detaliu

Codificare / Codification System	Scara / Scale	LOT	Nr. / No
	variat / various		-

E A 5 1 | 0 1 | C | 1 2 | T S | G A | 0 3 | 0 | 0 | 0 0 2 | 0