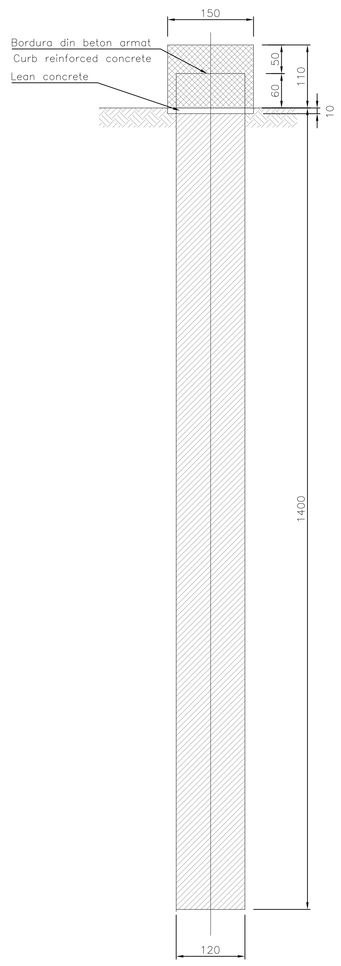
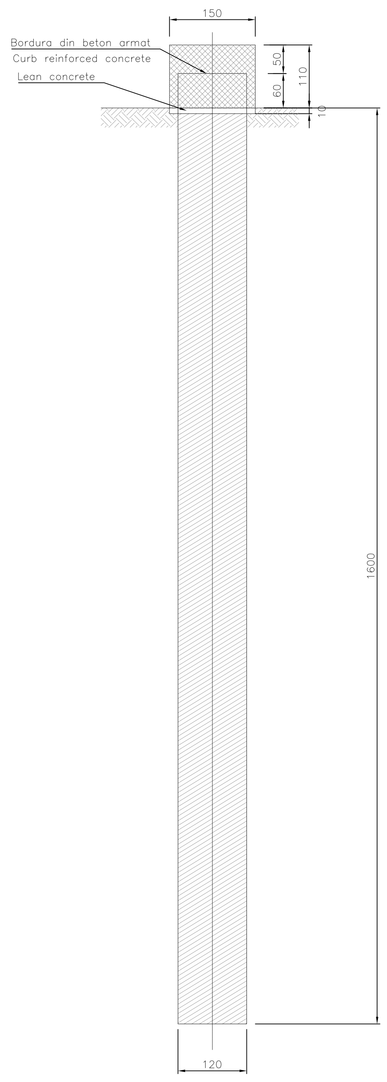
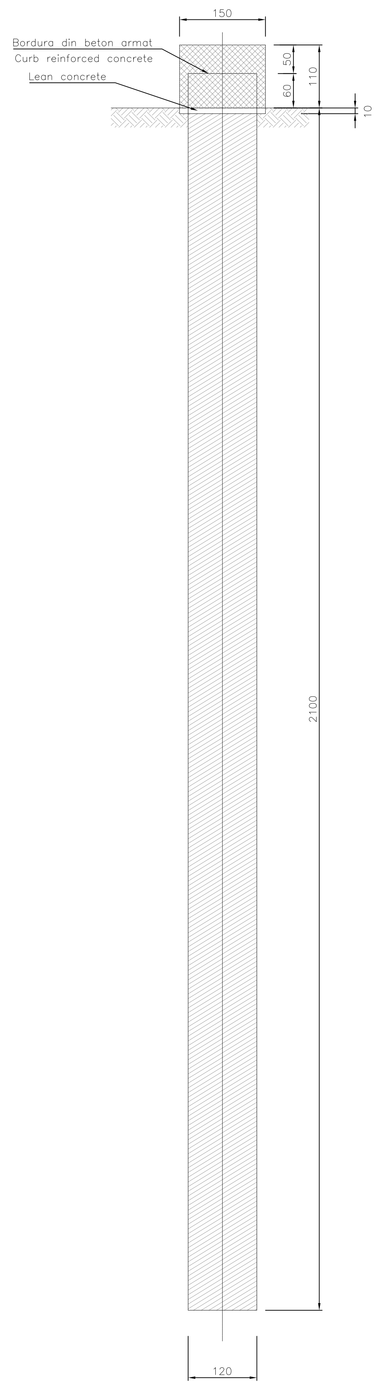
PILES WALL/PILA
ø1200/1.30m
H=15.00m Scale/Scare 1:50



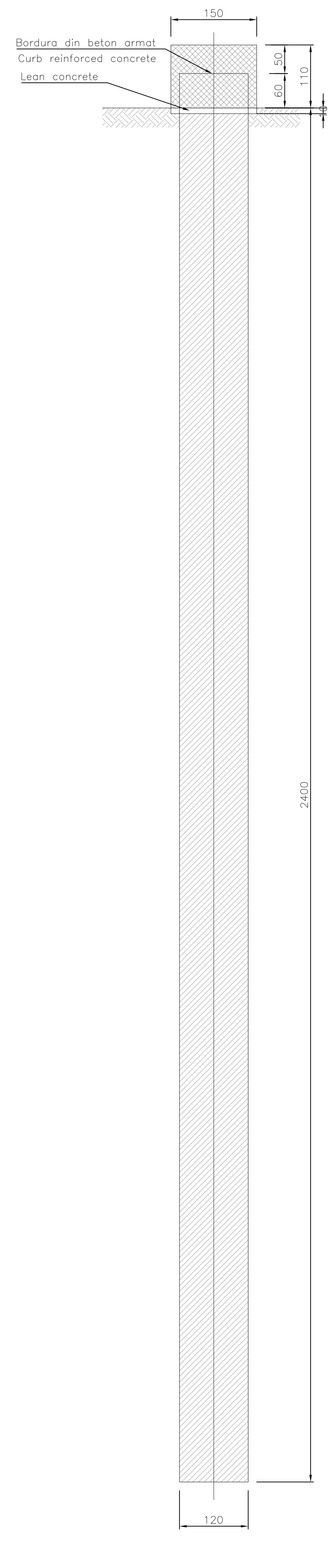

PILES WALL/PILA
ø1200/1.30m
H=17.00m Scale/Scare 1:50



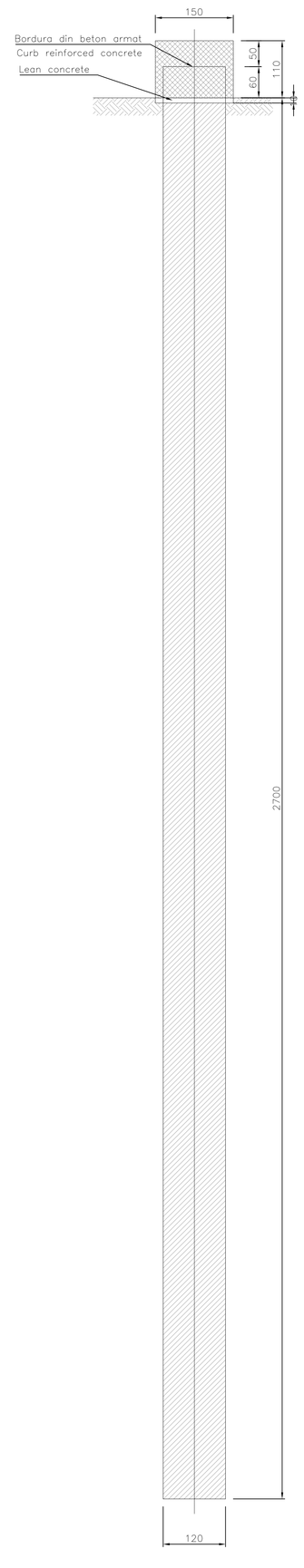

PILES WALL/PILA
ø1200/1.30m
H=22.00m Scale/Scare 1:50




PILES WALL/PILA
ø1200/1.30m
H=25.00m Scale/Scare 1:50




PILES WALL/PILA
ø1200/1.30m
H=28.00m Scale/Scare 1:50




MATERIAL TABLE

CONCRETE PILE:

- Type H2
- fck >=25 MPa
- Water/cement ratio <0.50
- Minimun structural Class S4/S5
- Cement type CEM III/V
- Class of chloride content Cl 0.20
- ø max aggregate = 22.4 mm

CONCRETE CURB:

- Type H2
- fck >=25 MPa
- Water/cement ratio <0.50
- Minimun structural Class S4/S5
- Cement type CEM III/V
- Class of chloride content Cl 0.20
- ø max aggregate = 22.4 mm

REINFORCING STEEL:

- B450C controled by establishment
- Weldable

LEAN CONCRETE:

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

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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

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

CONSULTANT / CONSULTANT

| | | | Data Date | Semnătură Signature |
|---|---|---|---|---|
| Aprobat Approved | Șef proiect Project manager | R. Liuzza | | |
| Aprobat Approved | Coordonator Secțiune 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 Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h. Secțiune 1 Brasov - Sighisoara

Rehabilitation of the railway line Brașov - 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 : **ARCHITA 1 TUNNEL**
**ENTRANCE ARCHETA SIDE**
**Tunnel entrance concrete pile wall: Formwork**
**Piles din beton a peretului de la intrarea în tunel: Cofraje**

| Codificare / Codification System | Scara / Scale | LOT | Nr. / No |
|---|---|---|---|
| E A 5 1 0 1 C 1 4 B Z G A 0 7 0 0 0 0 1 0 | variat / various | | - |