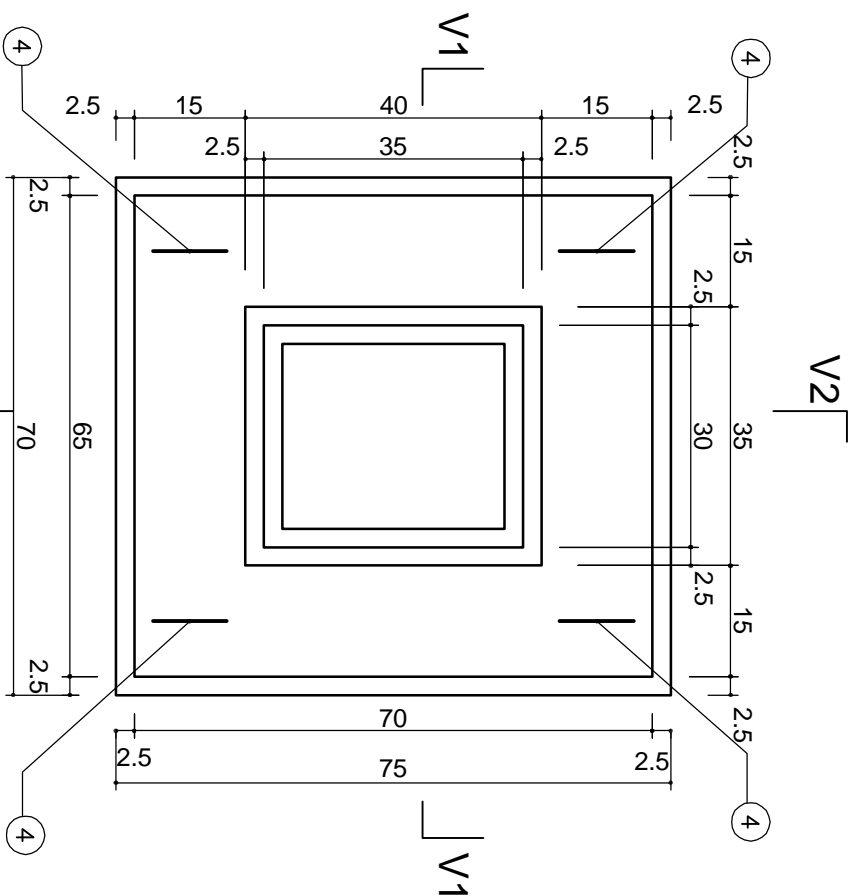
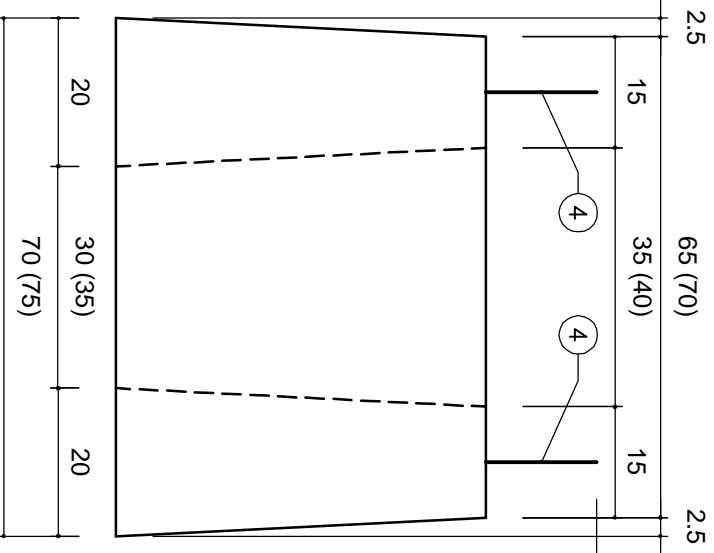


FUNDATIE PREFABRICATA FP1 - COFRAJ
PREFABRICATED FOUNDATION FP1 - SHUTTERING

Sc. 1:20

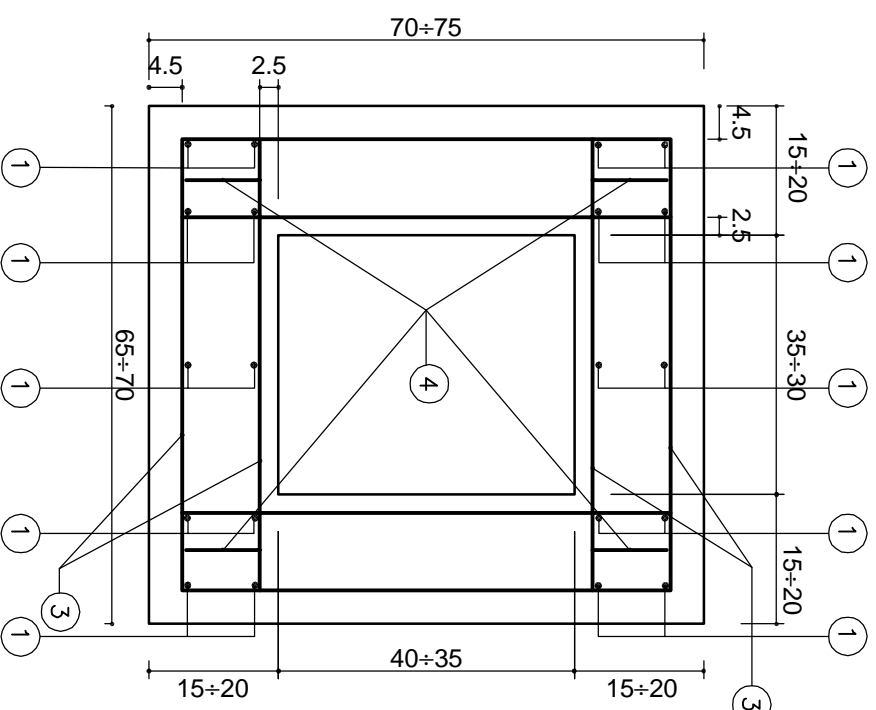


V1 - V1 (V2 - V2) - COFRAJ -
V1 - V1 (V2 - V2) - SHUTTERING -
Sc. 1:20

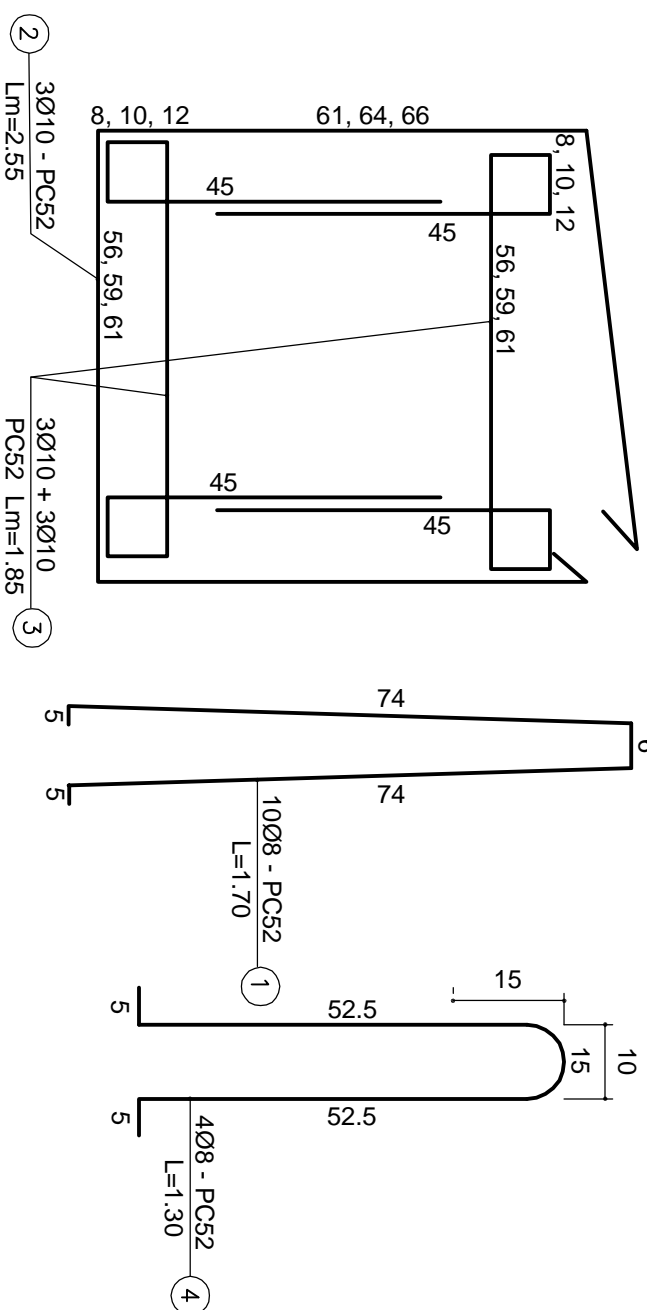
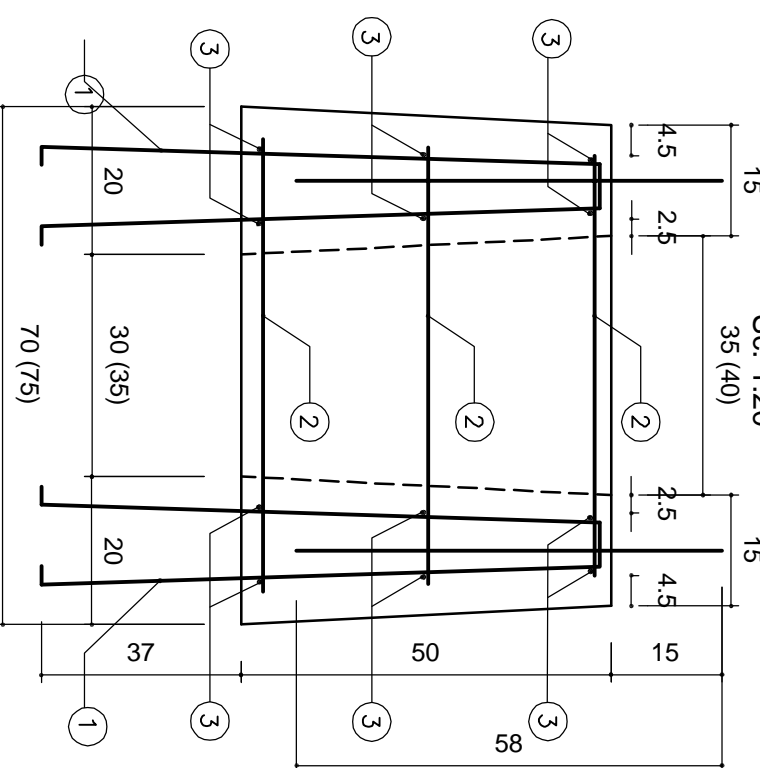


ARMARE
REINFORCEMENT

Sc. 1:20



V1 - V1 (V2 - V2) - ARMARE -
V1 - V1 (V2 - V2) - REINFORCEMENT -
Sc. 1:20



EXTRAS DE ARMARE

| MARCA | φ | Nr. buc | Lung. Bara | PCS2 | φ8 | φ10 |
|---------------------|-----|---------|------------|--------|----|-------|
| 1 | II | 1 | I III | III II | | |
| 2 | -0 | 3 | 2.55 | | | 7.65 |
| 3 | -II | H | 1.15 | | | 11.1 |
| 4 | 0 | 4 | 1.30 | | | 5.2 |
| Total lungimi (m) | | | 28.20 | | | -3.75 |
| Total greutate (kg) | | | 0.335 | | | 2.012 |
| TOTAL | | | 9.16 | | | 20.71 |

TABEL DE CARACTERISTICI - CHARACTERISTICS CHART

| ELEMENT TYPE | BETON-CONCRETE | | ARMATURA-REINFORCEMENT | | COFRAJ METALIC-DECKING | BUC-PCS |
|--------------|----------------|----------------|------------------------|------|------------------------|---------|
| | class | m ³ | kg | ØB37 | | |
| FP1 | C 16/20 | 0.246 | 6.12 | | PCS2 | 20.71 |

Caracteristici beton conf. NEO12-99
- Marca beton : C 16/20 - P4 - T3 - II/A - S32.5 (SR 1500)
Concrete characteristics conf. NEO12-99
- Concrete mark: C 16/20 - P4 - T3 - II/A - S32.5 (SR 1500)

| Index | Date | Modification/Revision | Projectant Designer | Approved Consultant | Approved CFR |
|-------|------|-----------------------|---------------------|---------------------|--------------|
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | | | | | |



GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT



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



PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ A
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT



OBERMEYER
PLAEN + BERATEN GmbH

TECNIC
Consulting Engineers

CONSULTANT / CONSULTANT

| Approbat Approved | Set proiect Project manager | R. Lutzza | Data Date | Semnatura Signature |
|-------------------|-----------------------------|---------------------|-----------|---------------------|
| Approbat Approved | Coordonator Section 1 | C. Gambelli | 12.2011 | |
| Verificat Checked | Verificator Verifier | Giuseppe Fioravanti | 12.2011 | |

SUBCONTRACTANT / SUBCONTRACTOR



| Approbat Approved | Responsabil Subcontractant | A. Stanciu - Dinulescu | Data Date | Semnatura Signature |
|---------------------|----------------------------|------------------------|-----------|---------------------|
| Intocmit Elaborated | Proiectant Designer | Andreea Staicu | 12.2011 | |

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
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 : Braşov - Sighişoara

Denumire desen / Drawing Title :

GARD FONOAORBANT - Detalii fundatie FP1

SOUNDABSORBING FENCE- FP1 foundation details

Codificare / Codification System

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | A | 5 | 1 | 0 | 1 | E | 0 | 0 | B | C | P | M | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Scara / Scale

1 : 20

LOT / LOT

Nr. / No

01 / 01