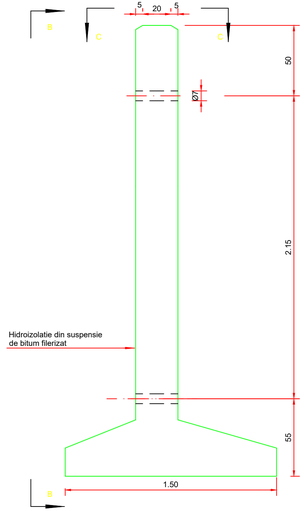
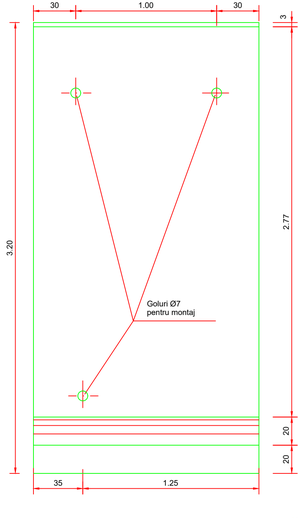
## PLAN DE COFRAJ TRONSON PREFABRICAT TIP L3

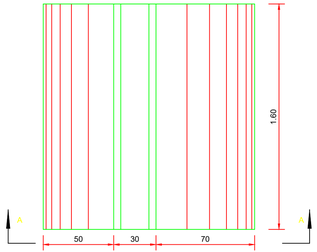
VEDERE A-A
sc.1:20



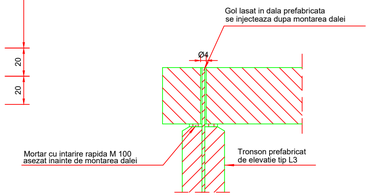

VEDERE B-B
sc.1:20




VEDERE C-C
sc.1:20

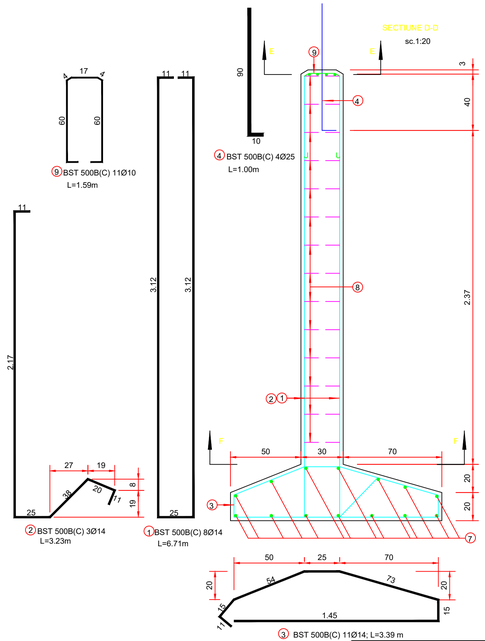



DETALIU DE REZEMARE AL DALEI
PE TRONSONUL DE ELEVATIE



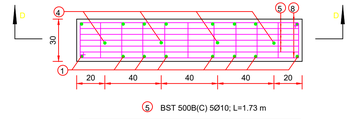

NOTA:
1. Tronsoanele se vor manipula pe stand si la montaj prin agatare in golurile Ø7, lasate in elevatie. Dupa montare, golurile se mateaza cu mortar de ciment M 100.
2. Tronsoanele se vor monta pe suprafata nivelata a fundatiei prin intermediul unui strat de mortar de ciment proaspat M 100 in grosime de 1 cm .
3. Intrespatiile dintre tronsoane de 2 cm. grosime se vor mata dupa matare cu mortar de ciment M 100.
4. Clasa de precizie C.P. 7.

## PLAN DE ARMARE TRONSON PREFABRICAT TIP L3

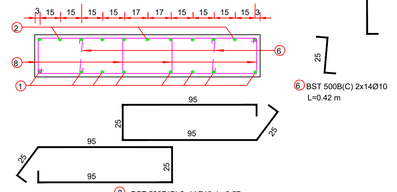



SECTIUNE D-D
sc.1:20

SECTIUNE E-E
sc.1:20




SECTIUNE F-F
sc.1:20



NOTA:
Armatura se va asambla in carcase, barele legandu-se intre ele prin sudura in puncte.
Grosimea minima a stratului de beton pentru acoperirea armaturilor este de 2 cm.

Beton C30/37 2.13mc

Otel BST 500B(C) 219.93kg

Cofraj 14.9mp

Greutate 5.3t

**EXTRAS DE ARMATURA TRONSON PREFABRICAT TIP L3**

| | | | | LUNGIMI(m)/DIAMETRU BST 500B(C) | | | |
|---|---|---|---|---|---|---|---|
| MARCA | DIAMETRU | NR. BUCATI | LUNGIME(m)/BUCATA | ø10 | ø12 | ø14 | ø25 |
| 1 | 14 | 8 | 6.71 | | | 53.68 | |
| 2 | 14 | 3 | 3.23 | | | 9.69 | |
| 3 | 14 | 11 | 3.39 | | | 37.29 | |
| 4 | 25 | 4 | 1.00 | | | | 4.00 |
| 5 | 10 | 5 | 1.73 | 8.65 | | | |
| 6 | 10 | 28 | 0.42 | 11.76 | | | |
| 7 | 10 | 14 | 1.73 | 24.22 | | | |
| 8 | 10 | 28 | 2.57 | 71.96 | | | |
| 9 | 10 | 11 | 1.59 | 17.49 | | | |
| LUNGIMI TOTALE(m) | | | | 134.08 | 0 | 100.66 | 4.00 |
| | | | /METRU | 0.62 | | 1.21 | 3.85 |
| MASA(kg) | | | /DIAMETRU | 82.73 | 0.00 | 121.80 | 15.40 |
| | | | TOTALA | 219.93 | | | |

## Caracteristicile betoanelor utilizate pentru elemente prefabricate de podete:

**Referinta la normativul NE 012-1:2007/standardul SR EN 206-1**

| | |
|---|---|
| - Clasa de rezistenta la compresiune | C30/37 |
| - Clasele de expunere (min) | XC4+XD1+XF4 |
| - Dozaj minim de ciment (min) | 340 kg/mc |
| - Tip ciment conf. SR EN 197-1:2002 | CEM I; SRI; I-A 52.5, 42.5; CEM II: A/B-S, HIIA-S, A-LL; |
| - Raport apa/ciment (max) | 0.5 |

IUGA I. MIHAI ROMANIA M T C T NR.06577 A/B/I/D INGINER CATOR PROIECTE

SOCIETATEA COMERCIALA D.P. CONSULT S.A. OLT - ROMANIA

| | | | |
|---|---|---|---|
| INVESTITOR: COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE S.A. | PROIECTANT GENERAL: THE WAY TO GUIDE BEYOND THE LIMITS CONSULT D P CONSULT S.A. | AMPLASAMENT | DENUMIRE PROIECT: PROIECTARE SI EXECUTIE "VARIANTA DE OCOLIRE TIMISOARA SUD" ELABORARE PROIECT TEHNIC REST DE EXECUTAT<br>NUMAR CONTRACT: 550/36/09.02.2023<br>NUMAR PROIECT : 556 | FAZA PROIECT: PROIECT TEHNIC REST DE EXECUTAT<br>Data : 03.2023<br>VERIFICATOR TEHNIC | Manager de Proiect: ing. Silivan Moldovan<br>Sef Echipa Proiectare: ing. Raul Cocis<br>Inginer Proiectant Poduri: ing. Attila Takacs<br>Inginer Proiectant Drumuri: ing. Valentin Oaida |

| REVIZII | | | |
|---|---|---|---|
| NR. REV. | DATA | SEMN. | |
| | | | |

DENUMIRE PLANSA: DETALIU PLAN COFRAJ SI ARMARE ELEVATIE L3

Scara : 1:20

NUMAR PLANSA: 556-VOTM-DET-25