

EXTRAS DE ARMATURA PENTRU UN ELEMENT PREFABRICAT TIP "L"  
REINFORCEMENT TABLE FOR ONE PREFABRICATED ELEMENT TYPE "L"

Marca/ Position	Diam.	Bucati/ Pieces	Lungime/ Length	Lungimi/Diametru Length/Diameter
1	8	8	1.15	Ø8
2	8	8	1.35	9.20
3	10	8	0.50	10.80
4	10	17	1.10	4.00
Total Lungime/Diametru Total Length/Diameter				20.00
Greutate/Lungime (kg/m) Weight/Length (kg/m)				0.395
Greutate/Diametru (kg) Weight/Diameter (kg)				7.90
Greutate armatura (kg) Reinforcement weight (kg)				22.00

DOMENIUL DE APLICARE:

Elementele prefabricate din beton armat de tip "L" vor fi folosite pentru sustinerea prismeii caii definitiv la capetele podului sau provizoriu pe firul aflat in circulatie atunci cand pe firul adiacent se executa lucrari la infrastructura sau suprastructura lucrarilor de arta.

Acolo unde este necesara utilizarea elementelor prefabricate de tip "L", se va face referire la prezentul plan, acesta fiind "plan detaliu" pentru lucrarea respectiva.

Elementele prefabricate se vor aseza joantiv pe suprafețe plane (astfel incat rezemarea sa se faca pe toata suprafata talpii inferioare), iar numarul lor va fi stabilit functie de lungimea minima de sustinere a prismeii caii pentru fiecare lucrare in parte.

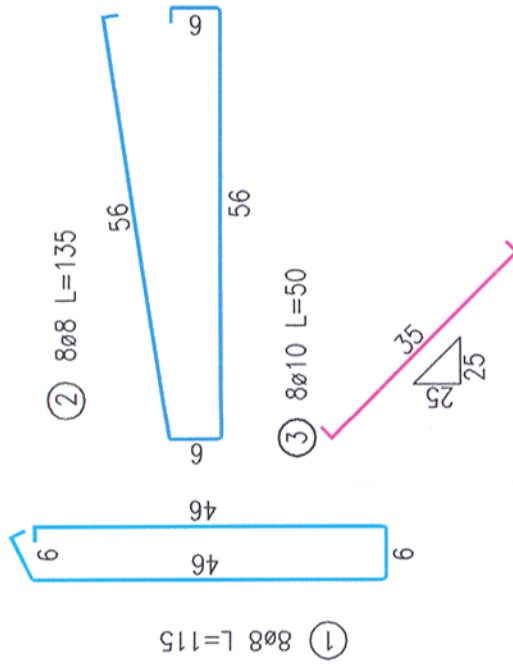
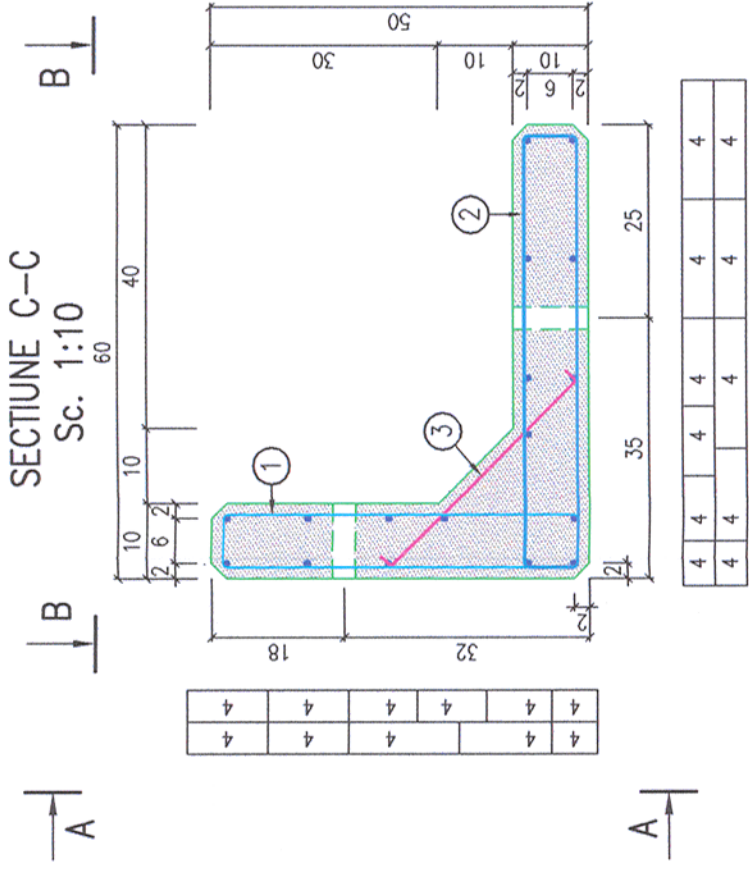
FIELD OF APPLICATION:

The type "L" prefabricated units made of reinforced concrete will be utilized in order to permanently support the track prism at the ends of the bridge or temporarily the track with traffic, when works for the infrastructure or superstructure of the structural works are executed on the adjacent track.

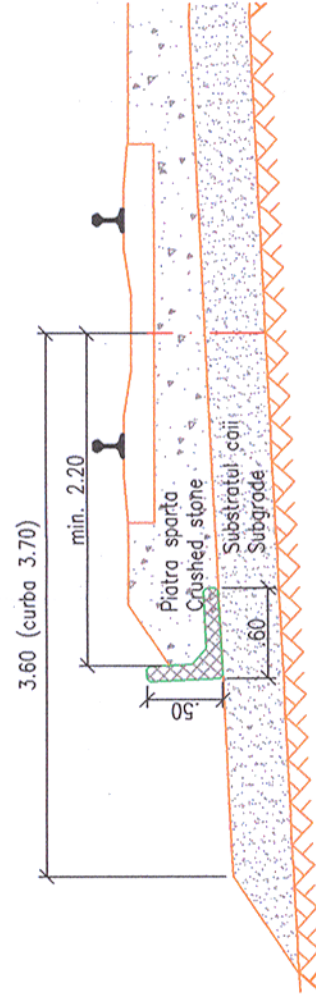
If prefabricated units type "L" are required, there will be made reference to the present drawing and which will be, the "detailed drawing" of the respective work.

Prefabricated units will be placed along the line without joints on plane surfaces (so that the propping might be performed on the entire lower boom area), and their number will be established according to the minimum support length of the track prism for each work.

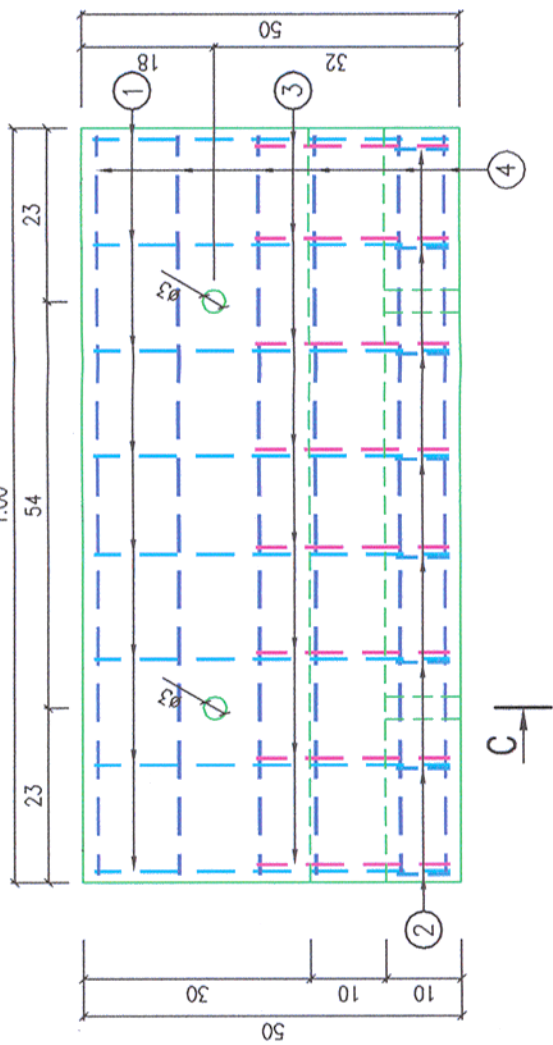
Cofraj Formwork	2.00mp
Beton C25/30 Concrete C25/30	0.11mc
Greutate Weight	250.00kg
Acoperire beton Concrete cover	3.0cm



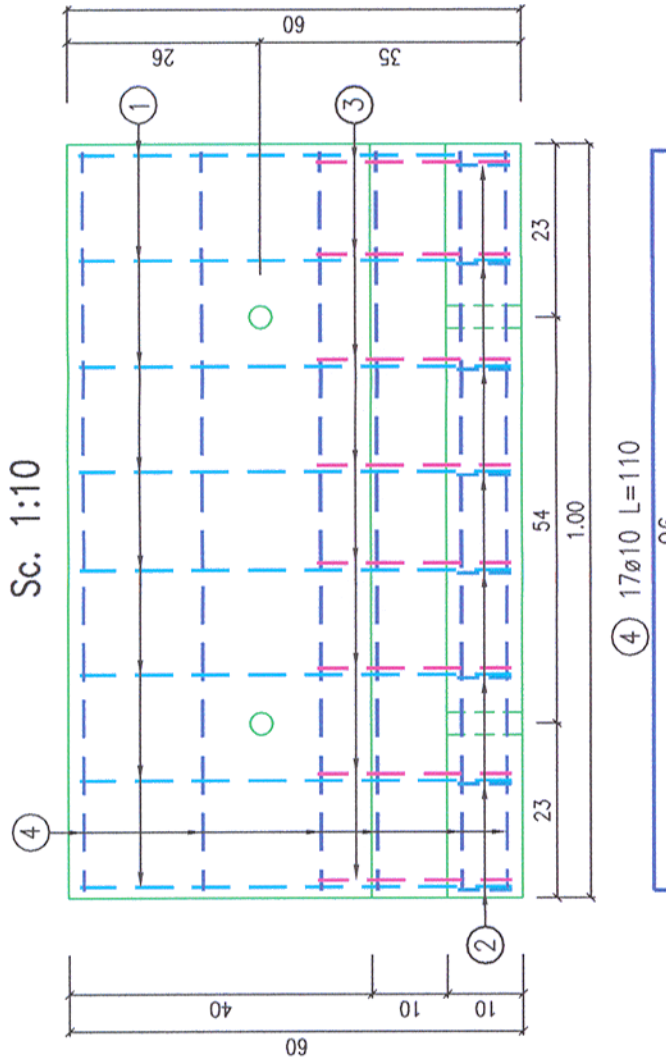
DETALIU DE POZARE LA CAPATUL PODULUI  
SC. 1:50



VEDERE A-A  
Sc. 1:10



VEDERE B-B  
Sc. 1:10



LEGENDA BETOANELOR/CONCRETE LEGEND  
conform NE 012-1:2007/SR EN 206-1

BETON C25/30 - Clasa de expunere XC4+XF3+XA1, agregate D<sub>max</sub> 22.

Prezentul plan anuleaza si inlocuieste versiunea anterioara  
This plan cancels and replaces previous version

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
BENEFICIAR / BENEFICIARY :		COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA	

PROIECTANT / DESIGNER:



Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	Data Date	01.2013	Semnatura Signature	
Verificat Checked	Expert Cheie Key Expert	R. Tudorascu		01.2013		

Subcontractant / Subcontractor



Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	A.M. Baicu	Data Date	01.2013	Semnatura Signature	
Proiectat Designed	Inginer Engineer	T. Mihali		01.2013		

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"

"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"

Denumire desen / Drawing name:

ELEMENT PREFABRICAT TIP "L"  
PREFABRICATED ELEMENT TYPE "L"

Scara / Scale 1:10 1:50	Revizia / Revision 1 / 04.2013	Cod desen / Drawing Code PT.02.02.00.PO.21	Nr / No 21
----------------------------	-----------------------------------	---	---------------

