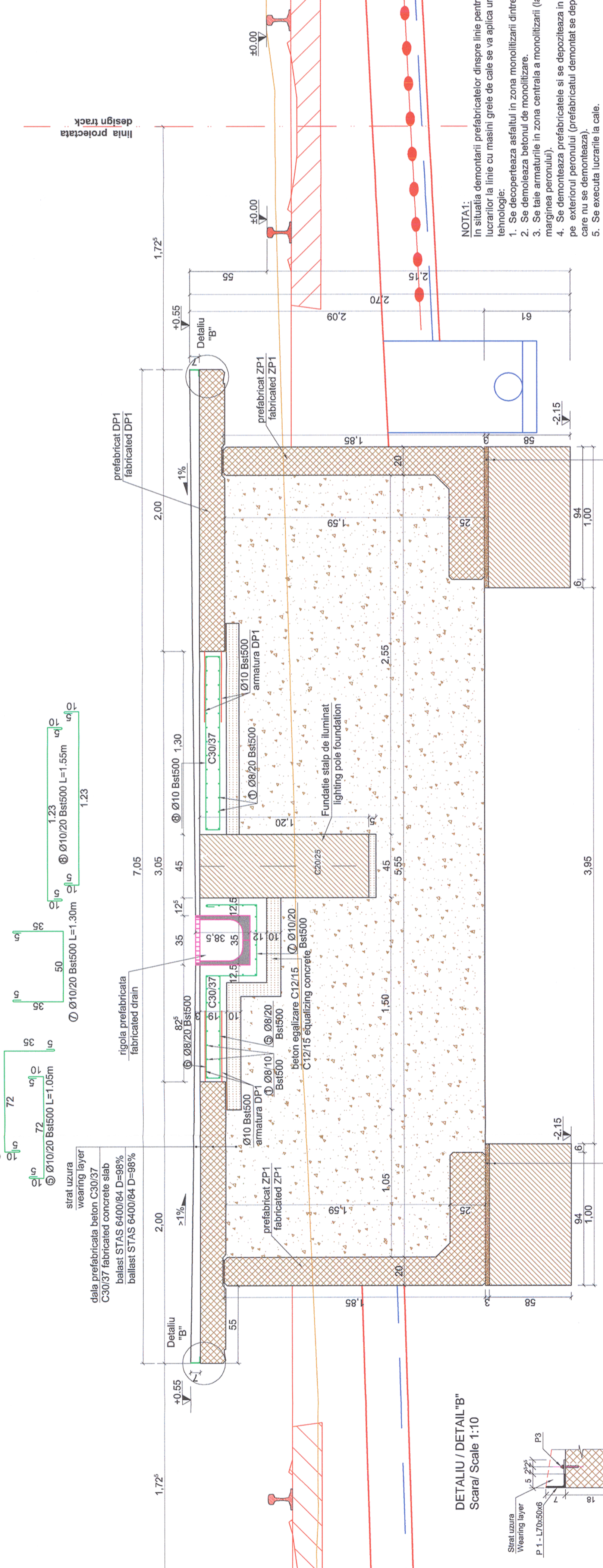


MATERIALE:
 Beton de egalizare C12/15 CEM III/A-S 32.5 N ; sort 0-31; A/C : 0.75 ;
 Reinforced concrete C30/37 CEM III/A-S 42.5 N; sort 0-16; A/C : 0.55;
 Beton armat de monolitizare C20/25 CEM III/A-S 42.5 N; sort 0-16; A/C : 0.55;
 Mortar M100-T
 Armatura Bst500
 Clasa de expunere: XC4 , XD3 , XF4

MATERIALE:
 Equalization concrete C12/15 CEM III/A-S 32.5 N ; sort 0-31; A/C : 0.75 ;
 Reinforced concrete C30/37 CEM III/A-S 42.5 N; sort 0-16; A/C : 0.55;
 Beton armat de monolitizare C20/25 CEM III/A-S 42.5 N; sort 0-16; A/C : 0.55;
 Mortar M100-T
 Reinforcement Bst500
 Exposure class: XC4 , XD3 , XF4

Toate tipurile de otel (in special Bst 500) vor avea obligatoriu clasa de ductilitate C
All types of steel (especially Bst 500) will mandatory have the ductility class C

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All types of steel (especially Bst 500) will mandatory have the ductility class C



Verificator / Expert Checker / Expert		Cerinta Requirement	Semnatura Signature	Referat / Expunere Report / Exposure
		MINISTERUL TRANSPORTURILOR BENEFICIAR / BENEFICIARY : 		
COMPANIA NATIONALA DE CAI FERATE "CFR" SA 		COMPANIA NATIONALA DE CAI FERATE "CFR" SA 		
PROIECTANT / DESIGNER:	C. Teodorescu			
Aprobat / Approved	Şef de echipă / Team leader			
Verificat / Checked	Expert Cheile / Key Expert			
Subcontractant / Subcontractor		R. Witan		
Aprobata / Approved		Adjunct Şef de echipă / Deputy Team leader		
Proiectat / Designed		Inginer / Engineer		
"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" Section 3: Gurasada - Simeria		Project 9j 35371.1 Faza / Phase: PTh+CS / TD+TS		
Denumire desen / Drawing name: Secțiune B-B- Zona stîlp de iluminat peron 7.05m - Stația Mintia / Section B-B - Lighting pole area of platform 7.05 m - Mintia Station				
Scara / Scale 1:20;1:10	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.03.03.24.RE.01.003		Nr / No 03/08

Element	Marca / Mark	Extras de armatura / Reinforcement extract	
		Diametrul / Nr. Buc. / Diameter / No. of pieces	Lungime / Length (m)
[pe bucata de stâlp] Section B-B	1	8	54
	5	10	3
	6	10	3
	7	10	3
8	10	6	1.55
Lungime totala pe diametre / Total length on diameter (m)		24.30	
Masa pe metru / Mass on meter (kg/m)		0.395	
Masa pe diametre / Mass on diameter (kg)		9.60	
Masa totala pe tip de otel / Total mass on steel type (kg)		23.00	

Pozitie / Position	Element / Element	Lungime / Length [m]	Bucati / Pieces	Greutate / Weight [Kg]		Calitate / Quality
				Pe U.M	Total	
P1	L70x50x6	1.00	2	5.41	10.82	S255JR
P2	Pb 50x4-50	0.05	4	1.57	0.0785	S255JR
P3	M6-50	-	4	-	0.03	S255JR
Total / Total (Kg)				11.254		
Sudura / Welding (3%)				0.33762		
Greutate Totala / Total weight (Kg)				11.5916		

CLASA DE IMPORTANTA A CONSTRUCTIEI CONFORM P100/1-2006 ESTE III; CATEGORIA DE IMPORTANTA CONFORM H.G. nr. 766/97 este "C".
 THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P100/1-2006, IS III; CATEGORY, ACCORDING TO H.G. 766/97 IS "C".