

ACEST PLAN ANULEAZA SI INLOCUIESTE PLANUL NR. PT.02.04.13.RE.01.005 ELABORAT LA DATA 01.2013.

THIS LAYOUT PLAN CANCELED AND REPLACED LAYOUT PLAN NO. PT.02.04.13.RE.01.005 PREPARED ON 01.2013.

MATERIALE:
Beton de egalizare C12/15 CEM III/A-S 32.5 N ; sort 0-31; A/C : 0.75 ;
Beton armat de monolitizare C30/37 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

MATERIALS:
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;
Mortar M100-T
Reinforcement Bst500
Exposure class: XC4 , XD3 , XF4

NOTA:
In situatia demontarii prefabricatelor din suprastructura liniei pentru executarea lucrarilor la linie cu masini grele de cale se va aplica urmatoarea tehnologie:

Se decoperteaza asfaltul in zona monolitizarii dintre prefabricate (DP1)
Se demoleaza betonul de monolitizare
Se taie armaturile in zona centrata a monolitizarii (la min.1.50m de la marginea peronului)
Se demonteaza prefabricatele si se depoziteaza in aceeasi sectiune pe exteriorul peronului (prefabricatul demontat se depoziteaza pe cel care nu se demonteaza)

Se executa lucrari la cale
Se refac peronul prin montarea prefabricatelor prefabricatelor pe pozitia initiala
Pe masura ce se monteaza elementele prefabricate de peron se asigura continuitatea armaturilor, laiate in faza 3, cu ecilise din Bst500 Ø10mm l=250mm sudate

Se monolitizeaza cu beton C30/37 zona demolata si se reface asfaltul decopertat.



PROIECTANT / DESIGNER:
PÖYRY

APROBAT / APPROVED: Șef de echipă / Team leader: C. Teodorescu
VERIFICAT / CHECKED: Cheile / Key Expert: R. Witan

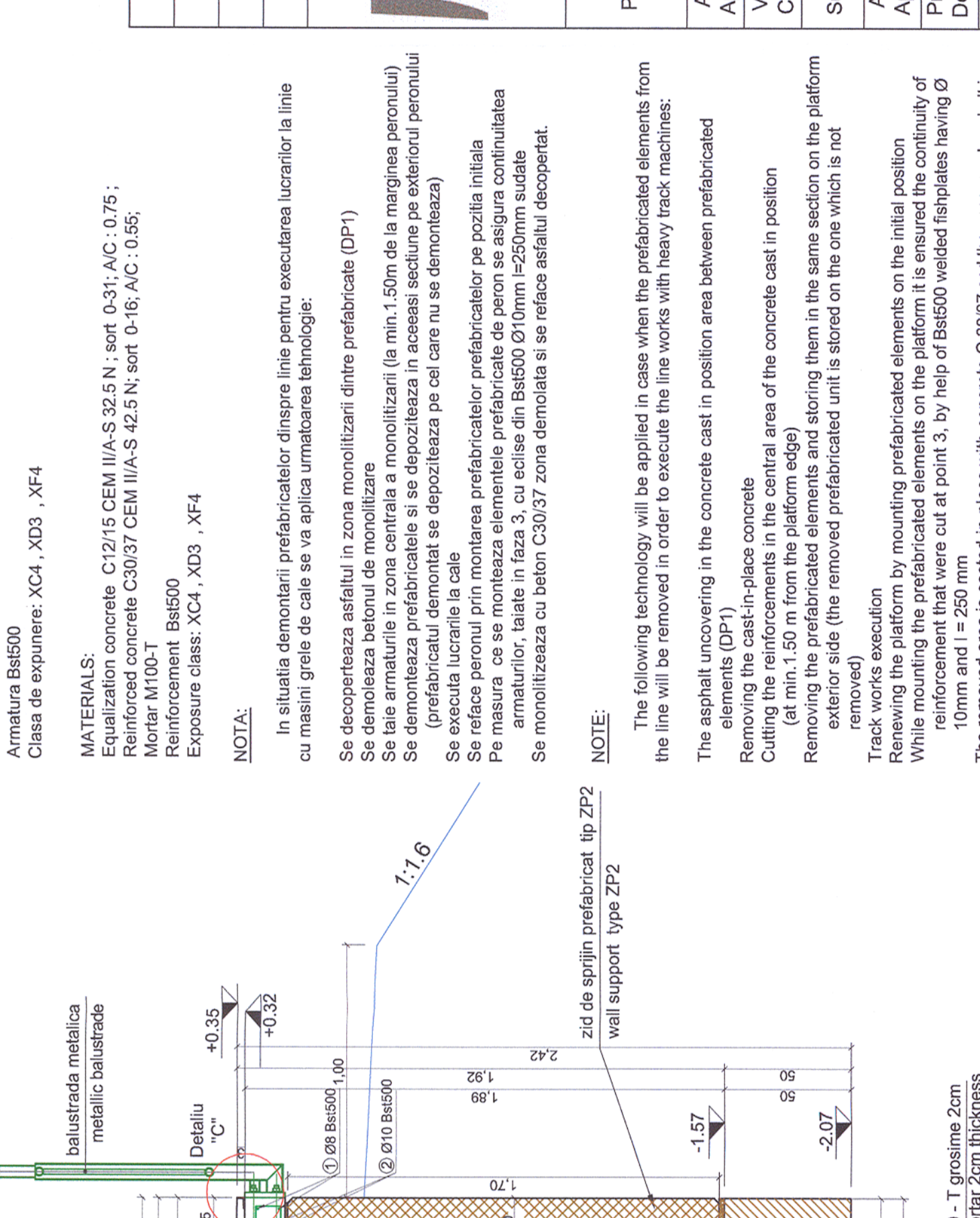
SUBCONTRACTANT / SUBCONTRACTOR: VIOTOP
APROBAT / APPROVED: Adjunct Șef de echipă / Deputy Team leader: A.M. Baicu
PROIECTAT / DESIGNED: Inginer / Engineer: D. Oprescu

DATA / DATE: 01.2013
SEMNTURA / SIGNATURE: [Signature]

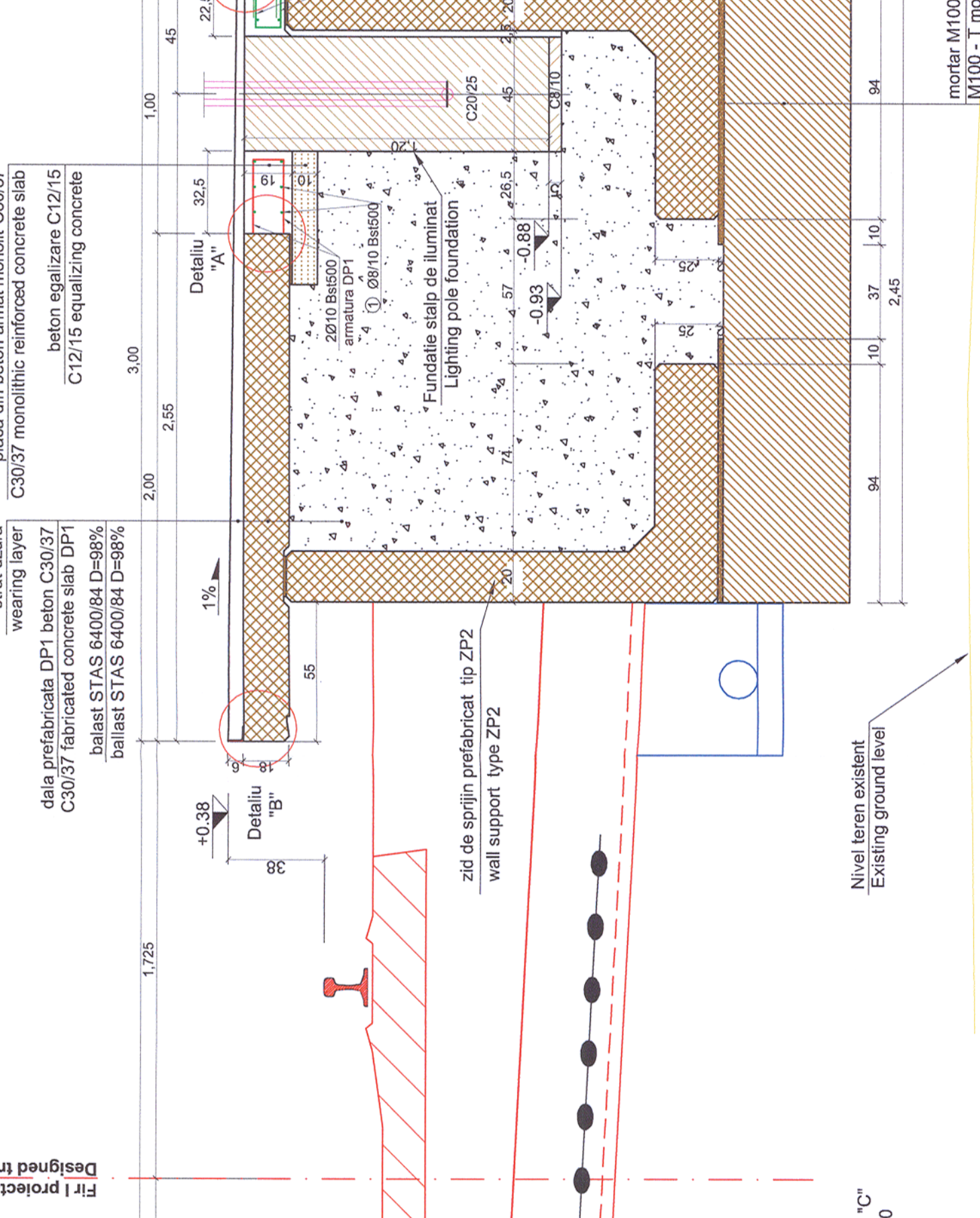
PROIECTUL / PROJECT: "Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
Faza / Phase: PTH+CS / TD+TS

Denumire desen / Drawing name: P.O. Vărădia. Peroane. Plan secțiune peroane zonă stâlp iluminat
S.P. Vărădia. Platforms. Current section platforms plan lightning pole

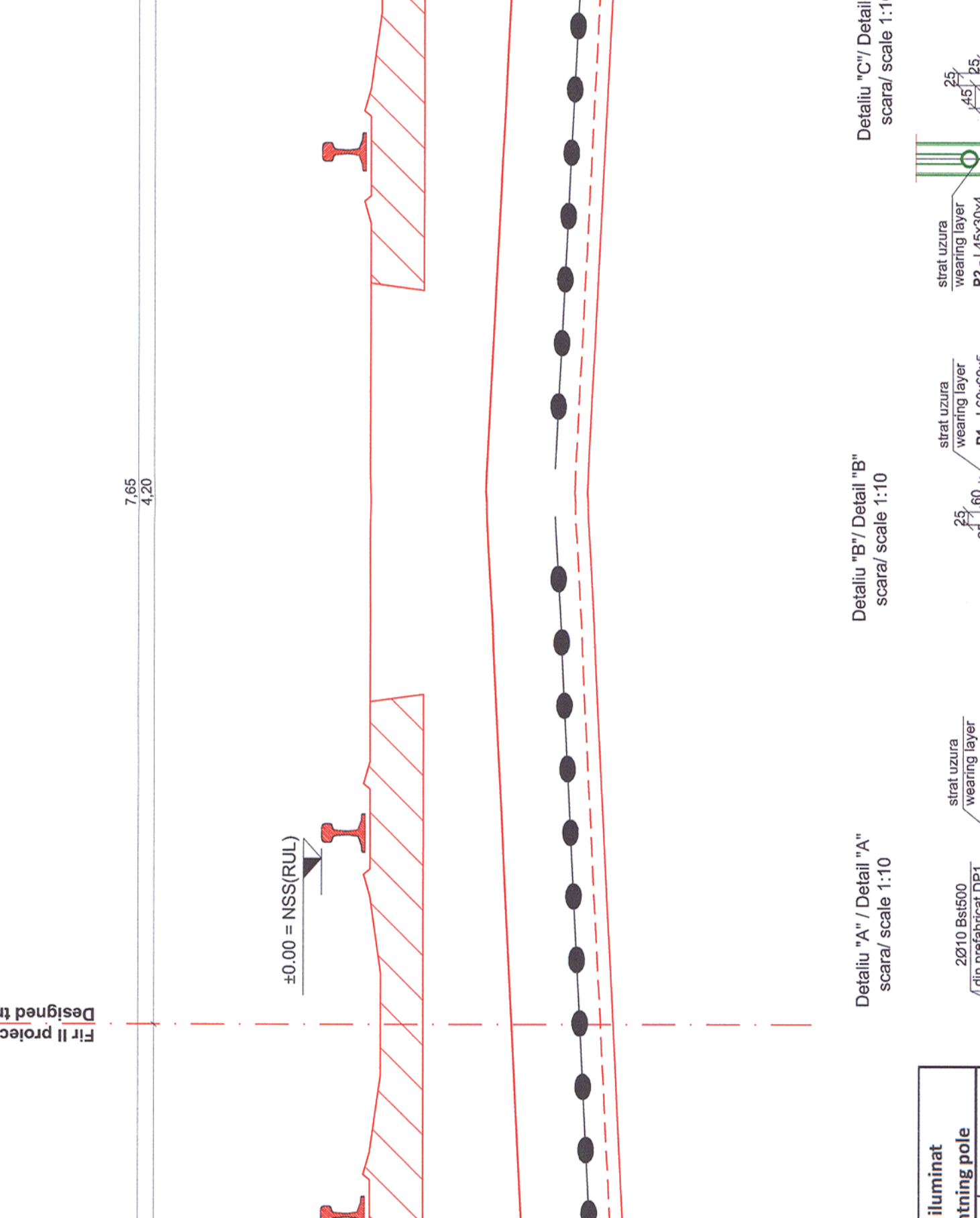
Scara / Scale: 1:10;1:20
Revizia / Revision: 1/05.2013
Cod desen / Drawing Code: PT.2B.04.13.RE.01.005
Nr / No: 05 / 07



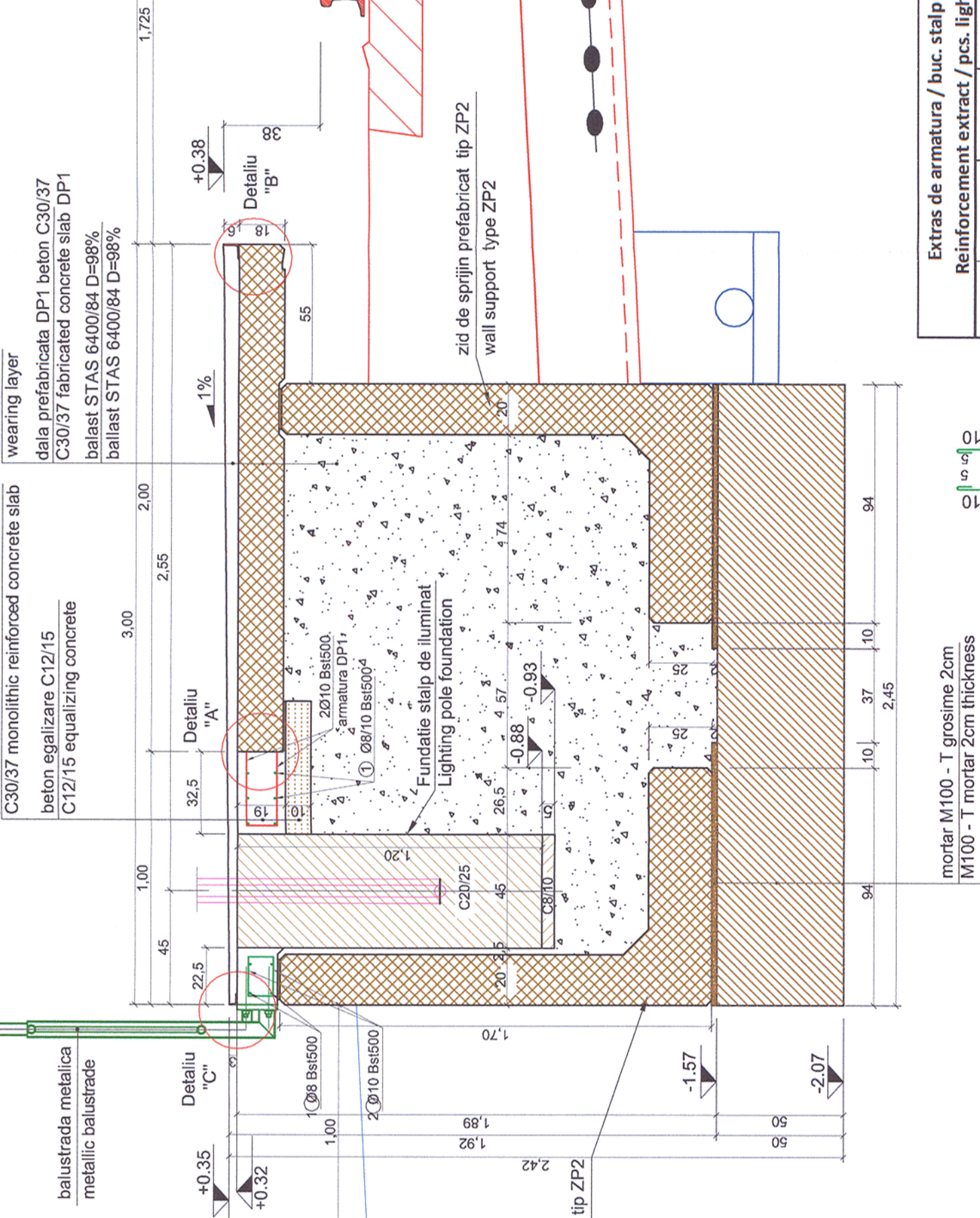
Pozitie / Position	Element / Element	Lungime / Length (m)	Bucati / Pieces	Greutate / Weight (kg)	Calitate / Quality		
P1	L60x60x5	1.00	1	4.57	4.57	S255JR	
P2	L45x30x4	1.00	1	2.25	2.25	S255JR	
P3	Pb 50x4-50	0.05	4	1.57	0.785	0.314	S255JR
P4	M6-50	-	4	-	0.03	0.12	S255JR
Total / Total						7.2540	
Sudura / Welding (3%)						0.2176	
Greutate totala / Total weight (kg)						7.4716	



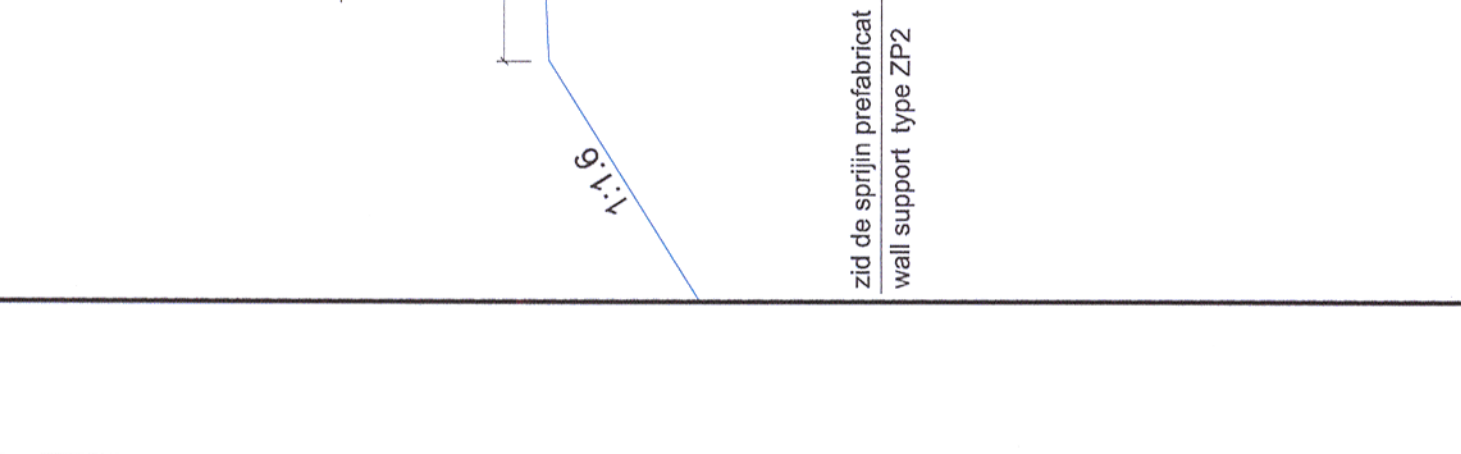
Reinforcement extract / pcs. lightning pole	Marca / Mark	Diameter (mm)	No. of pieces	Length (m)	Mass on meter (kg/m)	Mass on diameter (kg)	Mass on steel type (kg)
1	8	10	0.45	0.50	4.50	3.00	4.00
2	10	6	0.50	3.00	4.50	0.385	1.85
Lungime totala pe diametre / Total length on diameter (m)						1.78	1.85
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