

ROTAREA

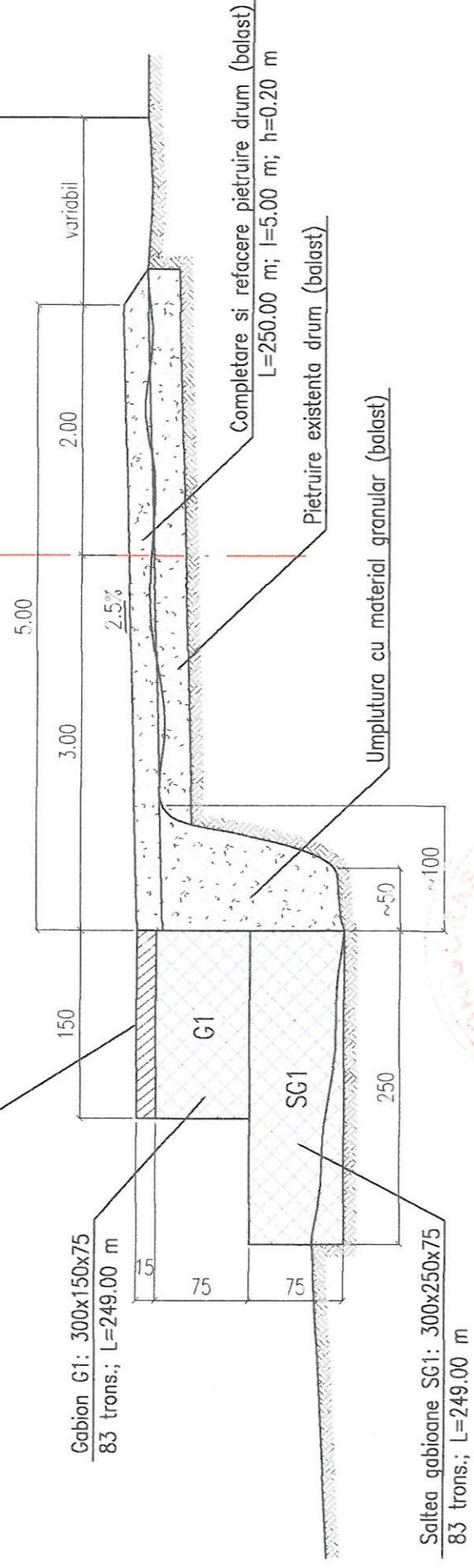


Proiectant specialitate S.C. RUTCONSULT S.R.L. PLOIESTI S.R.L. J29/1698/2006			REFACERE APARARI DE MAL, 0,250 KM PENTRU PROTEJARE DRUMURI COMUNALE SI LOCALE, PUNCT "RICA BITA" COMUNA STARCHIOJD - JUDETUL PRAHOVA Beneficiar: Comuna Starchiojd, jud. Prahova	PR. NR. 127/2018 FAZA: PT+DE+CS
SPECIFICATIE SEF PROIECT PROIECTAT DESENAT	NUME IONITA MARIA IONITA MARIA IONITA MARIA	SEMNATURA 	SCARA: 1:5000	PLAN DE INCADRARE IN ZONA PLANSA 1

Limita proprietate

Beton in fundatie C 8/10 (B150)

Gabion G1: 300x150x75
83 trons; L=249.00 m



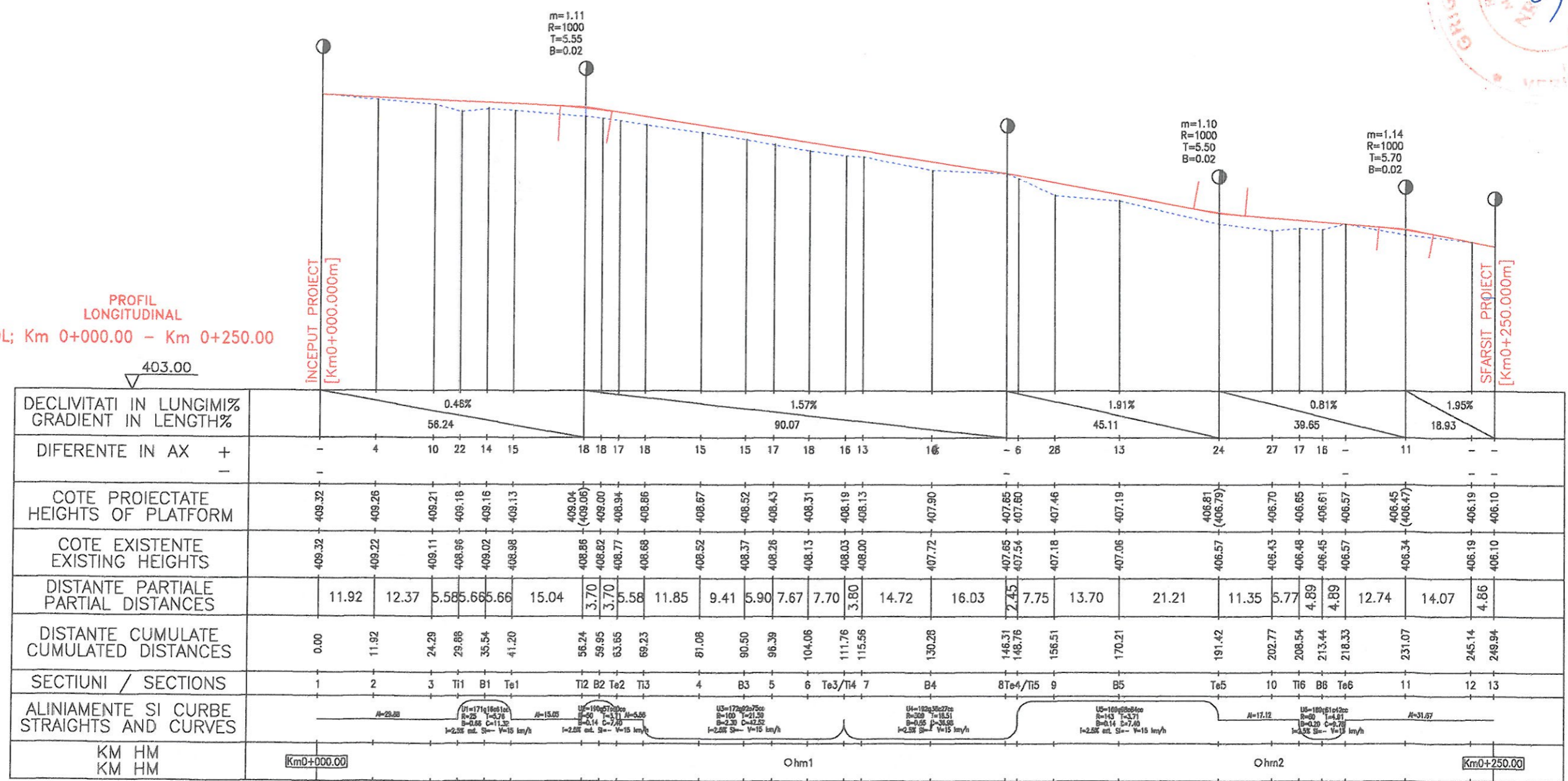
Saltea gabioane SG1: 300x250x75
83 trons; L=249.00 m



S.C. Rutconsult S.R.L. PLOIESTI J29/1698/2006		REFACERE APARARI DE MAL, 0,250 KM PENTRU PROTEJARE DRUMURI COMUNALE SI LOCALE, PUNCT "RICA BITA" COMUNA STARCHIOID - JUDETUL PRAHOVA Beneficiar: Comuna Starchiojd, jud. Prahova		PR. NR. 127/2018
Proiectant specialitate		SCARA: 1:50		FAZA: PT+DE+CS
SPECIFICATIE	NUME	SEMNATURA	PROFIL TRANSVERSAL TIP	
SEF PROIECT	IONITA MARIA		PLANSĂ	
PROIECTAT	IONITA MARIA		3	
DESENAT	IONITA MARIA			



PROFIL LONGITUDINAL
DL; Km 0+000.00 - Km 0+250.00

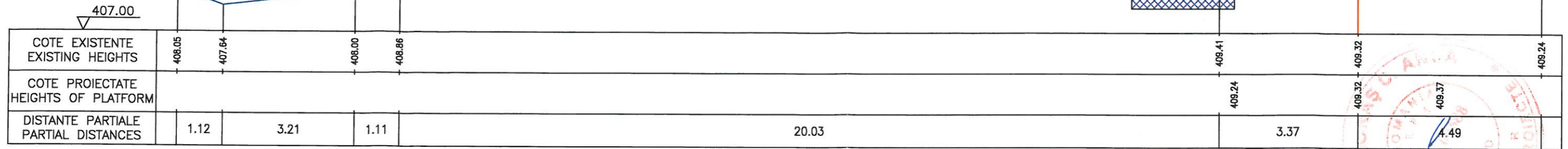


DECLIVITATI IN LUNGIMI% GRADIENT IN LENGTH%			0.46%					1.57%					1.91%			0.81%			1.95%											
DIFERENTE IN AX + -	-	4	10	22	14	15	18	18	17	18	15	15	17	18	16	13	24	27	17	16	-	11	-	-						
COTE PROIECTATE HEIGHTS OF PLATFORM	409.32	409.26	409.21	409.16	409.16	409.13	409.04	408.86	409.00	408.94	408.86	408.67	408.52	408.43	408.31	408.19	408.13	407.90	407.85	407.60	407.46	407.19	406.81	406.70	406.65	406.61	406.57	406.45	406.19	406.10
COTE EXISTENTE EXISTING HEIGHTS	409.32	409.22	409.11	408.96	409.02	408.98	408.86	408.82	408.77	408.68	408.52	408.37	408.26	408.13	408.03	408.00	407.72	407.65	407.54	407.18	407.06	406.57	406.43	406.48	406.45	406.57	406.34	406.19	406.10	
DISTANTE PARTIALE PARTIAL DISTANCES	11.92	12.37	5.58	5.66	5.66	15.04	3.70	3.70	5.58	11.85	9.41	5.90	7.67	7.70	3.80	14.72	16.03	2.42	7.75	13.70	21.21	11.35	5.77	4.89	4.89	12.74	14.07	4.86		
DISTANTE CUMULATE CUMULATED DISTANCES	0.00	11.92	24.29	29.88	35.54	41.20	56.24	59.95	63.55	69.23	81.08	90.50	96.39	104.06	111.76	115.56	130.28	146.31	148.76	156.51	170.21	191.42	202.77	208.54	213.44	218.33	231.07	245.14	249.94	
SECTIUNI / SECTIONS	1	2	3	Ti1	B1	Te1	Ti2	B2	Te2	Ti3	4	B3	5	6	Te3/Ti4	7	B4	8	Te4/Ti5	9	B5	Te5	10	Ti6	B6	Te6	11	12	13	
ALINIAMENTE SI CURBE STRAIGHTS AND CURVES	A=29.88		U1=171q16q12q R=29 T=5.76 B=0.02 C=11.30 I=2.58 est. S=- V=15 km/h				A=15.05				U2=172q22q75q R=100 T=21.50 B=0.02 C=12.52 I=2.05 est. S=- V=15 km/h				U3=182q30q27q R=100 T=21.50 B=0.02 C=12.52 I=2.05 est. S=- V=15 km/h				U4=183q30q27q R=100 T=21.50 B=0.02 C=12.52 I=2.05 est. S=- V=15 km/h				A=17.12		U5=183q30q27q R=100 T=21.50 B=0.02 C=12.52 I=2.05 est. S=- V=15 km/h		A=31.67			
KM HM KM HM	Km0+000.00		Ohm1													Ohm2						Km0+250.00								

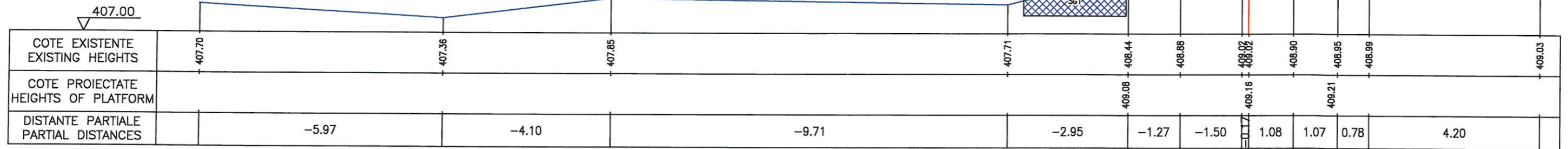


Proiectant specialitate S.O. RUTCONSULT S.R.L. PLOIESTI J29/1698/2006			REFACERE APARARI DE MAL, 0,250 KM PENTRU PROTEJARE DRUMURI COMUNALE SI LOCALE, PUNCT "RICA BITA" COMUNA STARCHIOJD - JUDETUL PRAHOVA Beneficiar: Comuna Starchiojd, jud. Prahova		PR. NR. 127/2018
SPECIFICATIE			NUME	SEMNATURA	SCARA:
SEF PROIECT			IONITA MARIA	[Signature]	1:100
PROIECTAT			IONITA MARIA	[Signature]	1:1000
DESENAT			IONITA MARIA	[Signature]	
PROFIL LONGITUDINAL					PLANSĂ
					4

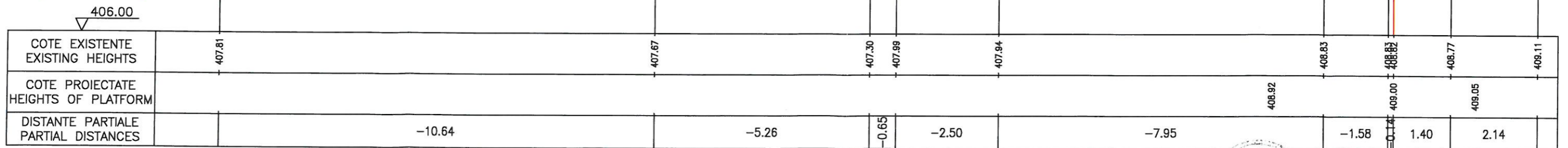
1 [Km0+000.000m]



B1 [Km0+035.541m]

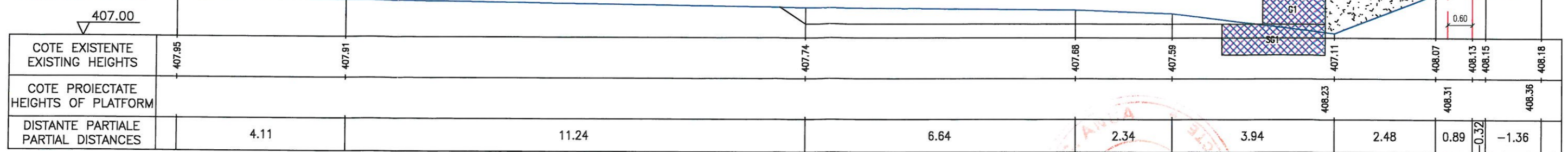


B2 [Km0+059.951m]

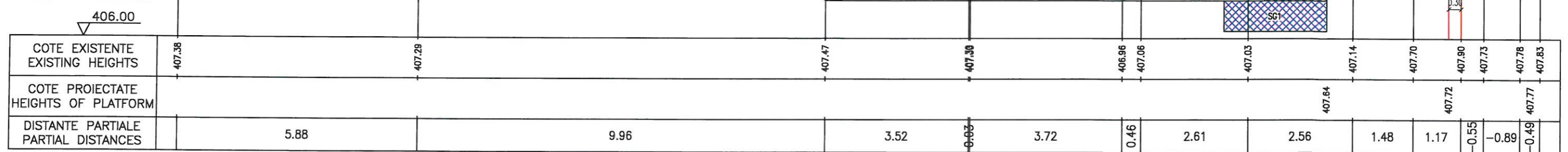


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SPECIFICATIE	NUME	SEMNTATURA	SCARA:	PROFILE TRANSVERSALE PICHETII 1; B1; B2	PLANSA 5
SEF PROIECT	IONITA MARIA		1:100		
PROIECTAT	IONITA MARIA				
DESENAT	IONITA MARIA				

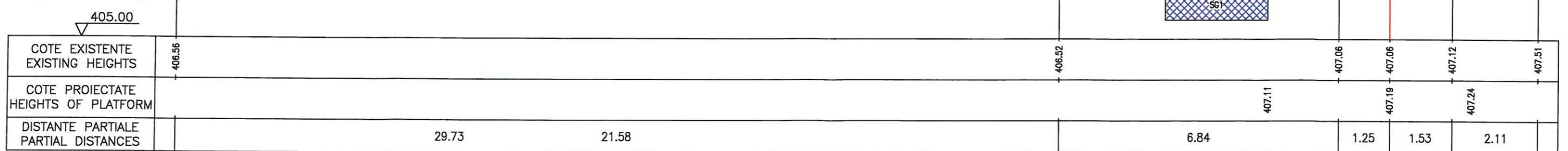
6 [Km0+104.078m]



B4 [Km0+130.297m]

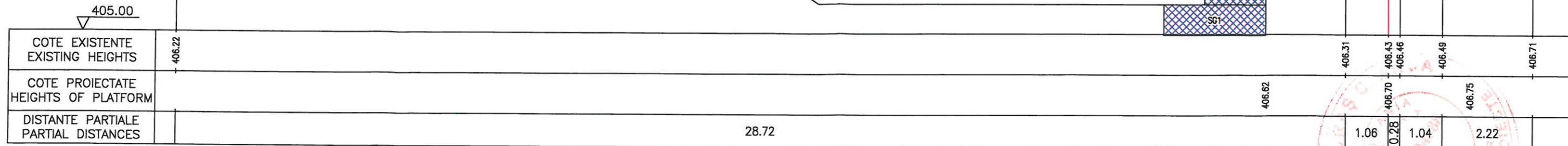


B5 [Km0+170.208m]

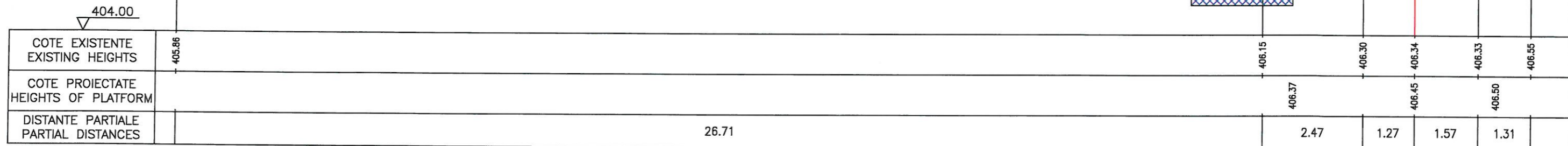


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SPECIFICATIE	NUME	SEMNTATURA	SCARA:	PROFILE TRANSVERSALE PICHETII 6; B4; B5	PLANSA 6
SEF PROIECT	IONITA MARIA		1:100		
PROIECTAT	IONITA MARIA				
DESENAT	IONITA MARIA				

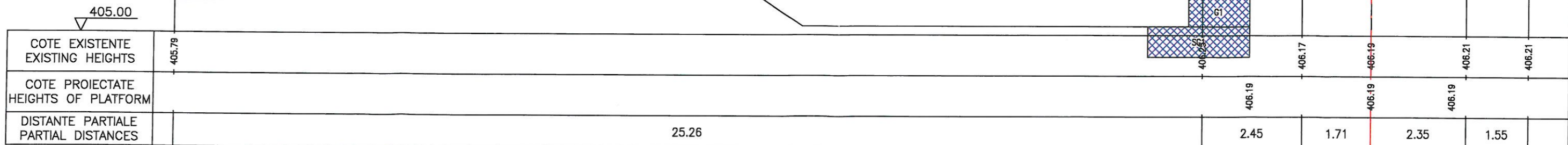
10 [Km0+202.825m]



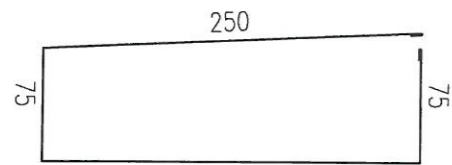
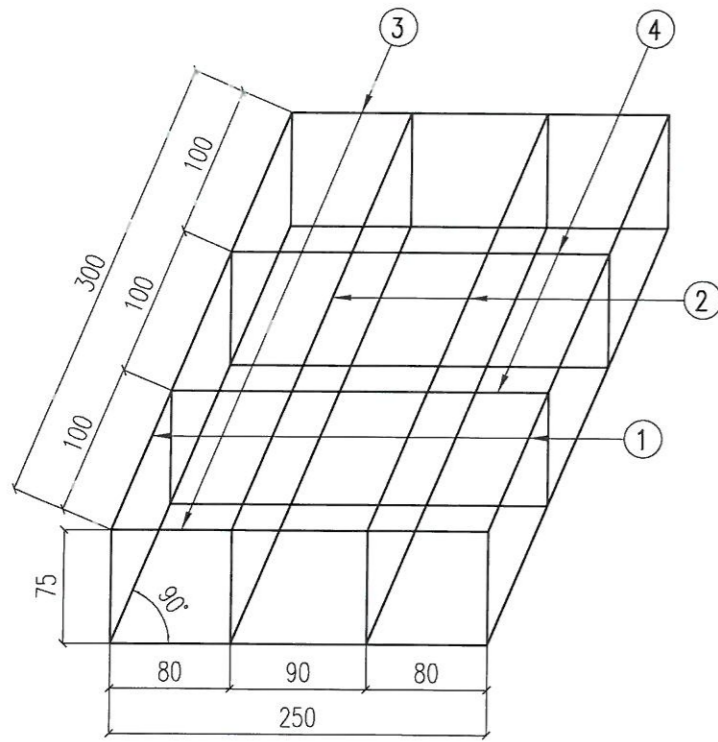
11 [Km0+231.136m]



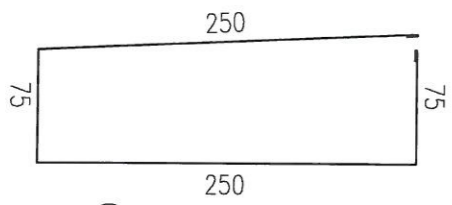
12 [Km0+245.145m]



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SPECIFICATIE	NUME	SEMNTURA	SCARA:	PROFILE TRANSVERSALE PICHETII 10; 11; 12	PLANSA 7
SEF PROIECT	IONITA MARIA		1:100		
PROIECTAT	IONITA MARIA				
DESENAT	IONITA MARIA				



③ OB37 2Ø14 L=6.70 m



④ OB37 2Ø10 L=6.65 m

TABEL ARMATURA – UN TRONSON
SALTEA GABIOANE – SG1 – 300x250x75

Marca	Ø	n	l	nxl	OB 37	
					Ø 10	Ø 14
1	14	2	7.70	15.40	–	15.40
2	10	2	7.65	15.30	15.30	–
3	14	2	6.70	13.40	–	13.40
4	10	2	6.65	13.30	13.30	–
Total lungimi pe diametre (m)					28.60	28.80
Masa pe metru (kg/m)					0.617	1.210
Masa pe diametru (kg)					17.646	34.848
Masa totala un tronson (kg)					52.494	

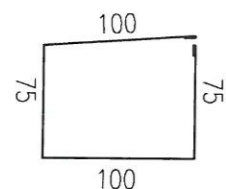
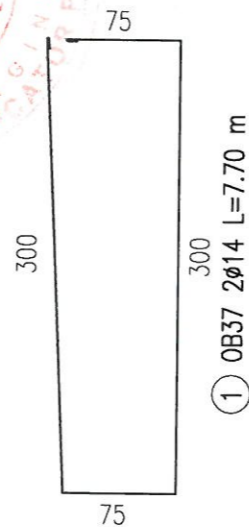
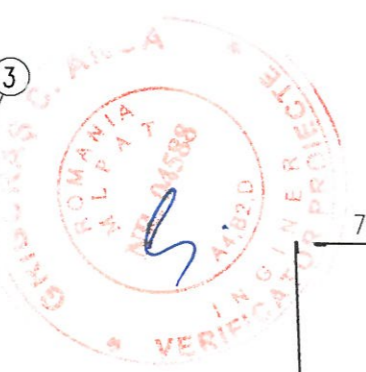
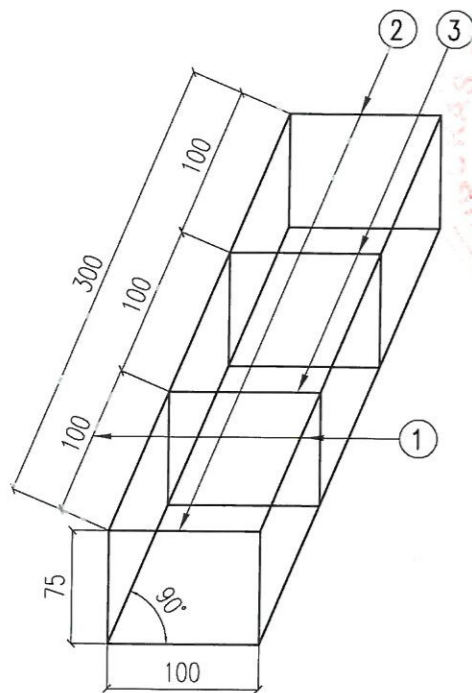
PLASA SARMA:

$$2 \times (0.75 \times 2.50 + 0.75 \times 3.00 + 2.50 \times 3.00) = 23.25 \text{ mp/tronson}$$

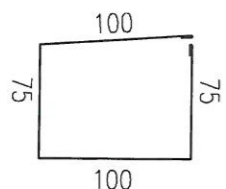
BOLOVANI DE RAU:

$$2.50 \times 3.00 \times 0.75 = 5.625 \text{ mc/tronson}$$

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SPECIFICATIE		NUME	SEMNATURA	SCARA:
SEF PROIECT	IONITA MARIA		1:50	DETALIU SALTEA GABIOANE – SG1 300x250x75
PROIECTAT	IONITA MARIA			
DESENAT	IONITA MARIA			
				PLANSA 8



② OB37 2φ14 L=3.70 m



③ OB37 2φ10 L=3.65 m

TABEL ARMATURA – UN TRONSON
GABION – G1 – 300x100x75

Marca	φ	n	l	nxl	OB 37	
					φ 10	φ 14
1	14	2	7.70	15.40	–	15.40
2	14	2	3.70	7.40	–	7.40
3	10	2	3.65	7.30	7.30	–
Total lungimi pe diametre (m)					7.30	22.80
Masa pe metru (kg/m)					0.617	1.210
Masa pe diametru (kg)					4.504	27.588
Masa totala un tronson (kg)					32.092	

PLASA SARMA:

$$2 \times (0.75 \times 1.00 + 0.75 \times 3.00 + 1.00 \times 3.00) = 12.00 \text{ mp/tronson}$$

BOLOVANI DE RAU:

$$1.00 \times 3.00 \times 0.75 = 2.25 \text{ mc/tronson}$$

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				FAZA: PT+DE+CS
SPECIFICATIE	NUME	SEMNATURA	SCARA:	DETALIU GABION – G1 300x100x75 PLANSA 9
SEF PROIECT	IONITA MARIA		1:50	
PROIECTAT	IONITA MARIA			
DESENAT	IONITA MARIA			