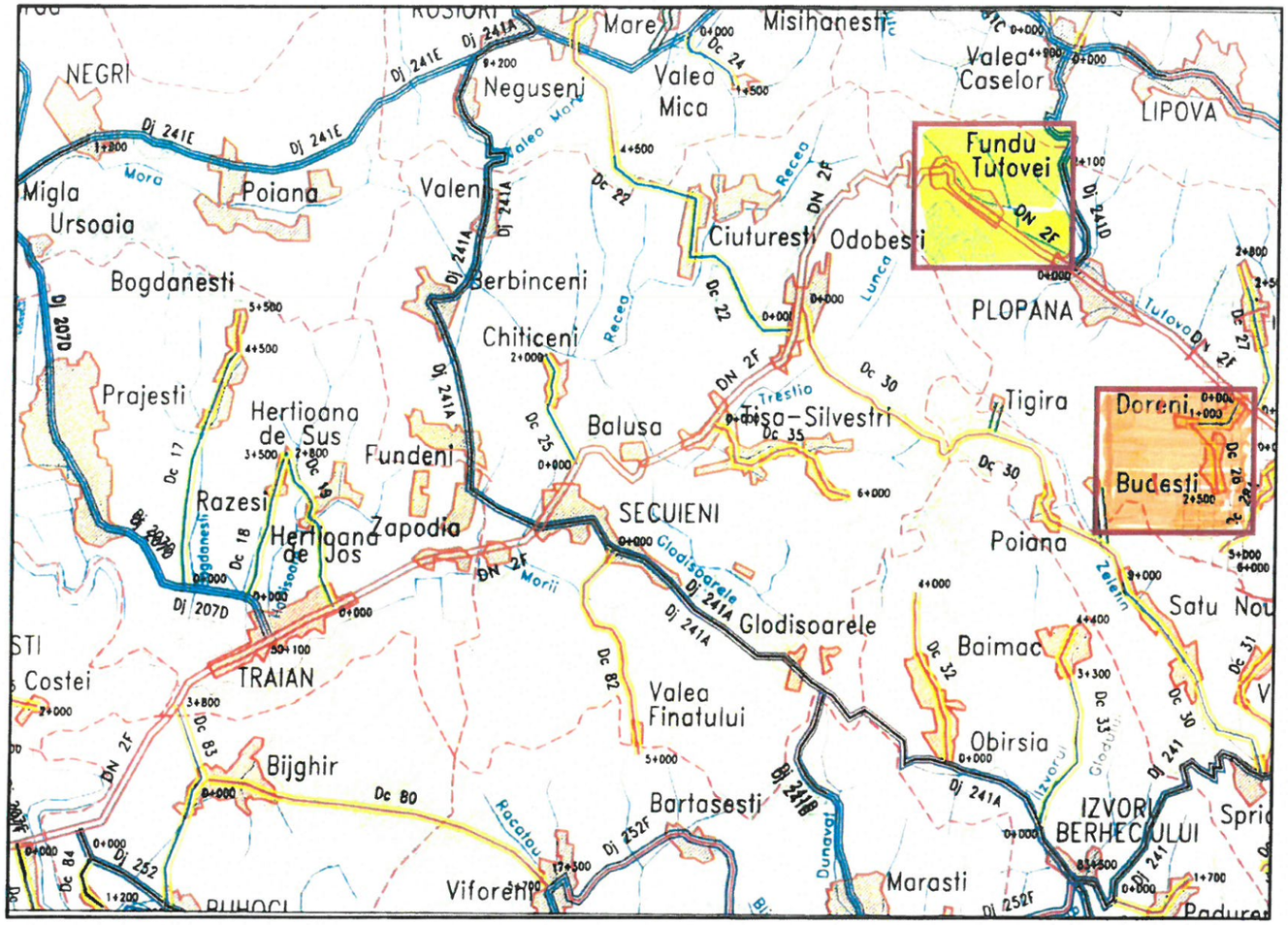
PLAN DE INCADRARE IN TERITORIU Sc. 1:200000



LEGENDA

- Amplasament - sat Fundu Tutovei
- Amplasament - sat Dorneni

Vasile Tataru

Digitally signed by Vasile Tataru
Date: 2025.10.17 10:21:44 +03'00'

IRICIUC D. SILVIU-CRISTIAN
ROMANIA
NIVELA
NR. 10218
A4.1, B2.1, D2.1
INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri

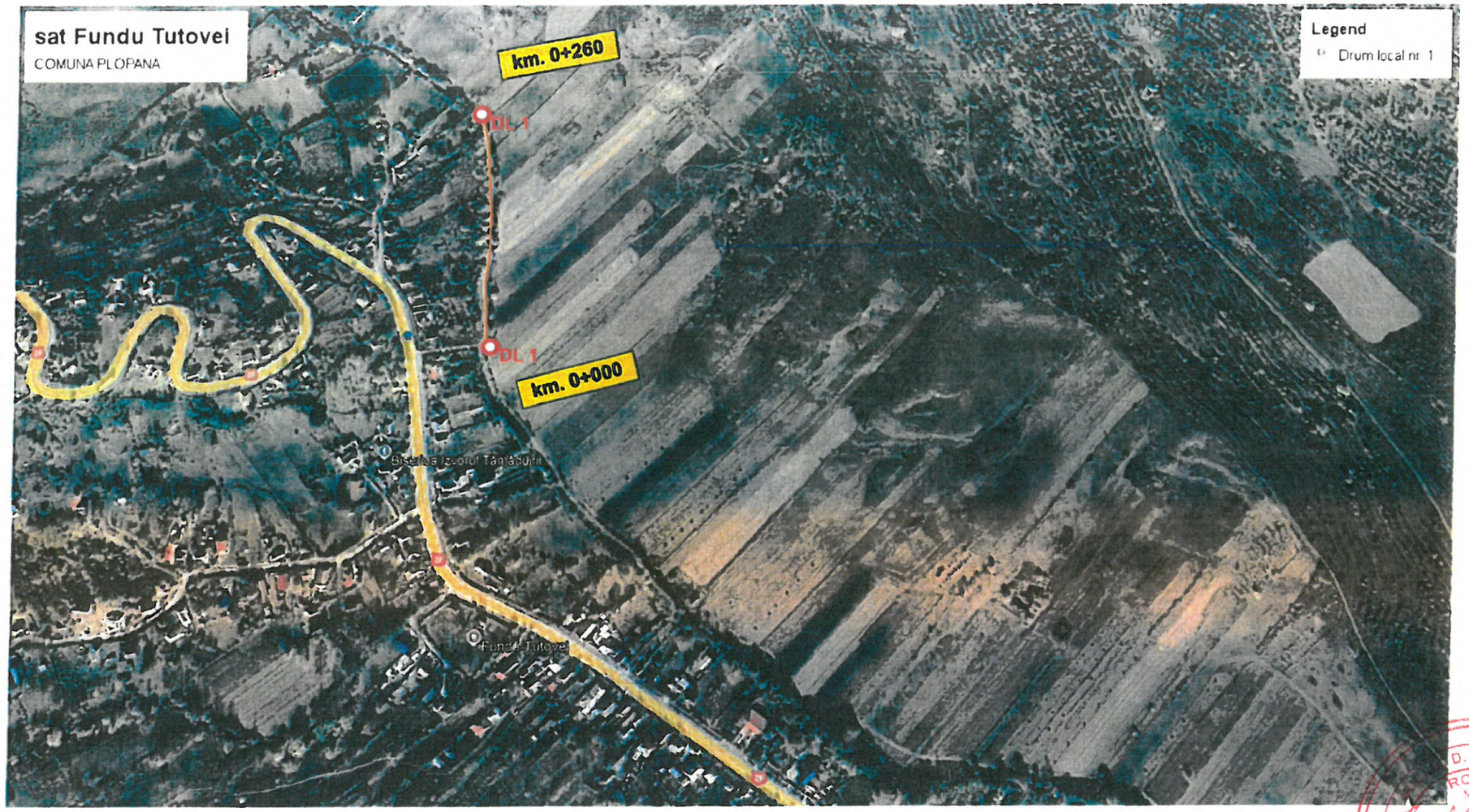
Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	SCARA:	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI, COM. PLOPANA JUD. BACĂU"	FAZA:
SEF PROIECT	Dr. ing. DAN CROITORU		1:200000		P.T.E.,D.E.
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI, comuna Plopana judeţul Bacău	
DESENAT	Dr. ing. DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		DATA: 2025	Titlu plansa: PLAN DE INCADRARE IN TERITORIU	Plansa: PI 01
Administrator	Dr. ing. DAN CROITORU				

PLAN DE INCADRARE IN ZONA Sc. 1:5000

Drum local DL 1 - SAT FUNDU TUTOVEI



LEGENDA

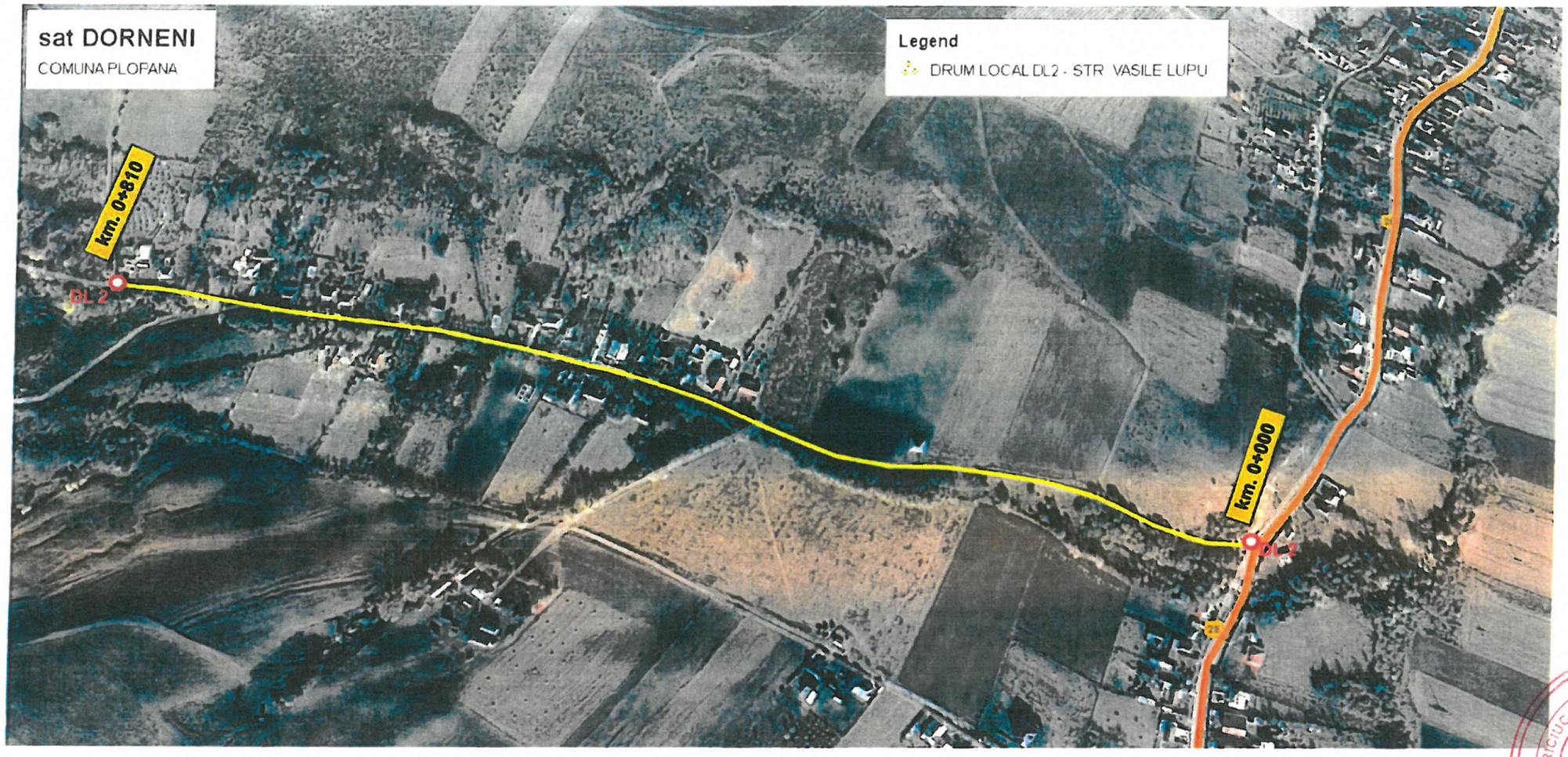
- Drum National DN2F
- Drum local DL 1 (str. Cimitirului)

VERIFICATOR/ EXPERT REVIZIE	**NUME**	**SEMNATURA**	**CERINTA**	**REFERAT / EXPERTIZA NR./DATA**	
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri				**Beneficiar:** U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU	**Proiect nr.** 292/2025
SPECIFICATIE	**NUME**	**SEMNATURA**		**Titlu proiect:** "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM PLOPANA JUD BACĂU"	**FAZA :** P.T.E.,D.E.
SEF PROIECT	Dr. ing DAN CROITORU		**SCARA:** 1 : 500		
PROIECTAT	Dr. ing DAN CROITORU			**Amplasament:** : sat DORNENI.comuna Plopana județul Bacău	
DESENAT	Dr. ing DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		**DATA:** 2025	**Titlu plansa:** PLAN DE INCADRARE IN ZONA DRUM LOCAL NR. 1(str. Cimitirului)	**Plansa:** D 01
Administrator	Dr. ing DAN CROITORU				

D. SILVIU-CRISTIAN ROMANIA MEDIA NR. 10218 A1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

PLAN DE INCADRARE IN ZONA Sc. 1:5000

Drum local DL 2 - SAT DORNENI



LEGENDA

Drum comunal Dc28
Drum local DL 2
(str. Vasile Lupu)

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU — Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 500	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM PLOPANA JUD BACĂU" — FAZA : P.T.E.,D.E.
SEF PROIECT	Dr. ing. DAN CROITORU			
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: : sat DORNENI comuna Plopana judeţul Bacău
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: 2025	Titlu plansa: PLAN DE INCADRARE IN ZONA DRUM LOCAL NR. 2(str. VASILE LUPU) — Plansa: D 02
Administrator	Dr. ing. DAN CROITORU			

IRICIUC D. SILVIU-CRISTIAN ROMANIA NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si podari

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 500

DATA: Iulie 2025

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI COM. PLOPANA JUD. BACĂU"

FAZA : PTE,DE

Amplasament: sat FUNDU TUTOVEI,comuna Plopana județul Bacău

Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.1

Plansa: PS 1.1

PLAN DE SITUAȚIE

N V E S

3

v[km/h]	50	Li[m]	0.000
U	191.5031g	Le[m]	0.000
R[m]	90.000	C[m]	12.012
Ti[m]	6.015	B[m]	0.201
Te[m]	6.015	Ta[m]	6.015
i[%]	2.500	si[m] i	0.000
Ics[m]	30.000	si[m] e	0.000

Coordonate	
Vcb	580172.337N 667082.634E
Va	580172.337N 667082.634E
Ti	580166.333N 667082.284E
Tai	580166.333N 667082.284E
Tae	580178.335N 667082.181E
Te	580178.335N 667082.181E

2

v[km/h]	50	Li[m]	0.000
U	186.0323g	Le[m]	0.000
R[m]	90.000	C[m]	19.746
Ti[m]	9.913	B[m]	0.544
Te[m]	9.913	Ta[m]	9.913
i[%]	2.5	si[m] i	0.000
Ics[m]	30.000	si[m] e	0.000

Coordonate	
Vcb	580138.195N 667080.647E
Va	580138.195N 667080.647E
Ti	580128.411N 667082.239E
Tai	580128.411N 667082.239E
Tae	580148.091N 667081.223E
Te	580148.091N 667081.223E

1

U	198.9116g
Coordonate	
Vcb	580097.629N 667087.248E

KM 0+120.00
KM 0+104.62Te
KM 0+100.00
hm 1
KM 0+092.61TI
KM 0+080.00
KM 0+074.33Te
KM 0+060.00
KM 0+054.59TI
KM 0+040.00
KM 0+023.40IP
KM 0+020.00
KM 0+000.00Start

INCEPUT TRASEU DRUM LOCAL NR.1(Str. Cimitirului) KM 0+000

DRUM LOCAL -Spre CENTRU

DRUM LOCAL -STR. TEILOR

PS 1.2
PS 1.1

Categoria de importanta "C"
Perioada de control(colt) Tc=0,70 s
Acceleratia terenului ag=0,30 g
pentru IMR =100 ani
Categoria geotehnica : Risc moderat
Tip climateric : I
Tip pamant : P3
Adancimea de inghet: 90 cm

Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Podet existent
- Pârâu Tutova
- StradaTeilor- asfalt
- Stalp electric
- Indicator de semnalizare rutiera
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

ROMANIA MDLPA NR. 10218 A1.1, B2.1, D2.1 VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare drumuri si poduri

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	
SEF PROIECT	Dr. ing. DAN CROITORU		SCARA: 1 : 500
PROIECTAT	Dr. ing. DAN CROITORU		
DESENAT	Dr. ing. DAN CROITORU		
VERIFICAT	Ing.DORINA CROITORU		DATA: Iulie 2026
Administrator	Dr. ing. DAN CROITORU		

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM. PLOPANA JUD. BACĂU"

FAZA : PTE,DE.

Amplasament: sat FUNDU TUTOVEI,comuna Plopana judeţul Bacău

Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.1

Plansa: PS 1.2

PLAN DE SITUAȚIE

SFÂRȘIT TRASEU DRUM LOCAL NR.1(Str. Cimitirului) KM 0+260

KM 0+258.67End

CIMITIR BISERICA ORTODOXA SAT FUNDU TUTOVEI

KM 0+245.73Te

KM 0+240.00

KM 0+235.74Tl

KM 0+220.00

KM 0+200.00
KM 0+198.09Te

hm 2

KM 0+184.40Tl

KM 0+180.00

KM 0+160.00

KM 0+149.61Te

KM 0+144.59Tl

KM 0+140.00

Spatiu de parcare

DRUM LOCAL Spre CIMITIR

PARAU TUTOVA

6

v[km/h]	50	Li[m]	0.000
U	192.9314g	Le[m]	0.000
R[m]	80.000	C[m]	9.993
Ti[m]	5.002	B[m]	0.139
Te[m]	5.002	Ta[m]	5.002
i[%]	2.500	si[m] i	0.000
Ics[m]	30.000	si[m] e	0.000

Coordonate	
Vcb	580312.975N 667063.576E
Va	580312.975N 667063.576E
Ti	580308.082N 667064.611E
Tai	580308.082N 667064.611E
Tae	580317.724N 667062.005E
Te	580317.724N 667062.005E

5

v[km/h]	50	Li[m]	0.000
U	194.1912g	Le[m]	0.000
R[m]	150.000	C[m]	13.687
Ti[m]	6.848	B[m]	0.156
Te[m]	6.848	Ta[m]	6.848
i[%]	2.500	si[m] i	0.000
Ics[m]	30.000	si[m] e	0.000

Coordonate	
Vcb	580264.547N 667073.820E
Va	580264.547N 667073.820E
Ti	580257.746N 667074.620E
Tai	580257.746N 667074.620E
Tae	580271.247N 667072.403E
Te	580271.247N 667072.403E

4

v[km/h]	50	Li[m]	0.000
U	197.3361g	Le[m]	0.000
R[m]	120.000	C[m]	5.021
Ti[m]	2.511	B[m]	0.026
Te[m]	2.511	Ta[m]	2.511
i[%]	2.500	si[m] i	0.000
Ics[m]	30.000	si[m] e	0.000

Coordonate	
Vcb	580220.700N 667078.982E
Va	580220.700N 667078.982E
Ti	580218.196N 667079.171E
Tai	580218.196N 667079.171E
Tae	580223.194N 667078.689E
Te	580223.194N 667078.689E

PS 1.2

PS 1.1

Categoria de importanta "C"
Perioada de control(colt) Tc=0,70 s
Acceleratia terenului ag=0,30 g
pentru IMR =100 ani
Categoria geotehnica : Risc moderat
Tip climateric : I
Tip pamant : P3
Adancimea de inghet: 90 cm

Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

N
V E
S

LEGENDA

- Platforma proiectata drum local
- Acostament proiectat
- Podet existent
- Pârâu Tutova
- StradaTeilor- asfalt
- Stalp electric
- Indicator de semnalizare rutiera
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

PLAN DE SITUAȚIE

N
V E
S

2

v[km/h]	50	L[m]	0.000
U	191.4117g	Le[m]	0.000
R[m]	90.000	C[m]	12.141
Ti[m]	6.080	B[m]	0.205
Te[m]	6.080	Ta[m]	6.080
I[%]	7.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.500

Coordonate	
Vcb	575689.942N 672086.308E
Va	575689.942N 672086.308E
Ti	575687.189N 672091.729E
Tai	575687.189N 672091.729E
Tae	575691.941N 672080.566E
Te	575691.941N 672080.566E

1

v[km/h]	50	L[m]	0.000
U	171.2038g	Le[m]	0.000
R[m]	50.000	C[m]	22.616
Ti[m]	11.505	B[m]	1.307
Te[m]	11.505	Ta[m]	11.505
I[%]	7.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.800

Coordonate	
Vcb	575663.386N 672138.604E
Va	575663.386N 672138.604E
Ti	575663.184N 672150.107E
Tai	575663.184N 672150.107E
Tae	575668.595N 672128.345E
Te	575668.595N 672128.345E

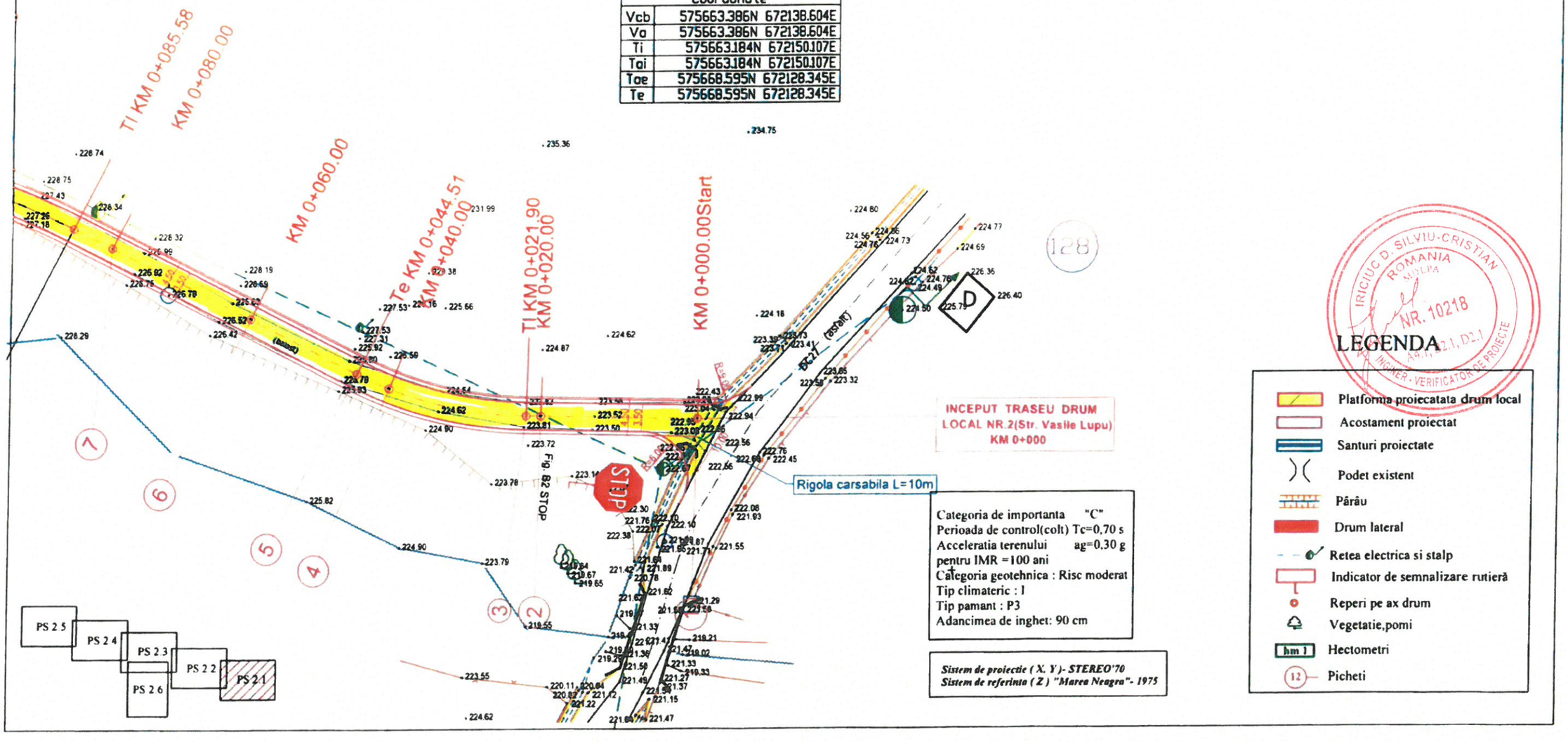
VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare drumuri și poduri

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	SCARA:	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM. PLOPANA JUD. BACĂU"	FAZA :
SEF PROIECT	Dr. ing. DAN CROITORU		1 : 500		PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,comuna Plopana judetul Bacău	
DESENAT	Dr. ing. DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		DATA: Iulie 2025	Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.2	Plansa: PS 2.1
Administrator	Dr. ing. DAN CROITORU				



LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

IRICIUC D. SILVIU-CRISTIAN ROMANIA NOTAR NR. 10218 INGINER - VERIFICATOR DE PROIECTE

PLAN DE SITUAȚIE

LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	
SEF PROIECT	Dr. ing. DAN CROITORU		SCARA: 1 : 500
PROIECTAT	Dr. ing. DAN CROITORU		
DESENAT	Dr. ing. DAN CROITORU		
VERIFICAT	Ing.DORINA CROITORU		DATA: Iulie 2025
Administrator	Dr. ing. DAN CROITORU		

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM. PLOPANA JUD. BACĂU"

FAZA : PTE,DE

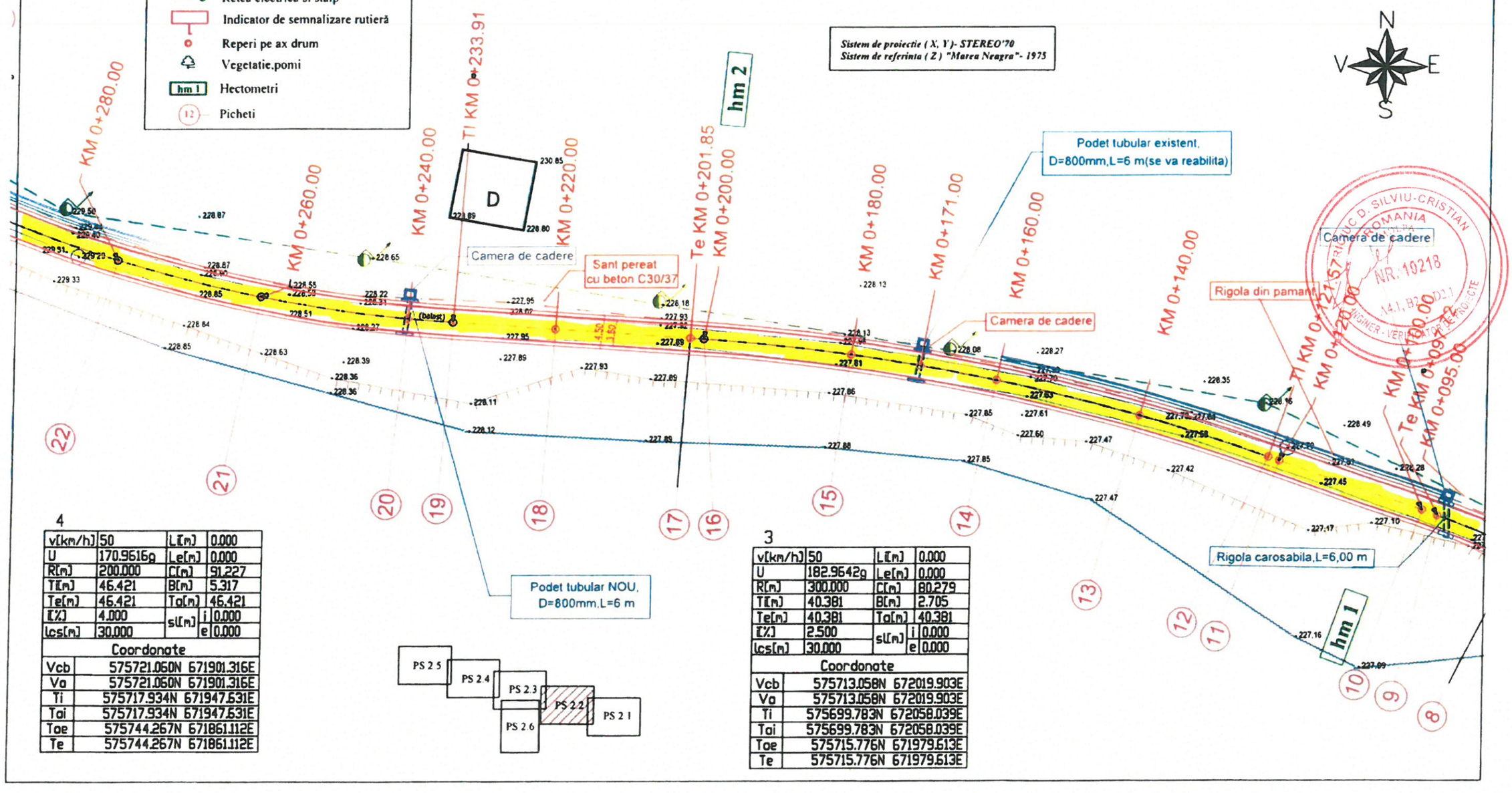
Amplasament: sat DORNENI comuna Plopana județul Bacău

Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.2

Plansa: PS 2.2

Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

N V E S



4

v[km/h]	50	L[m]	0.000
U	170.9616g	Le[m]	0.000
R[m]	200.000	C[m]	91.227
Ti[m]	46.421	B[m]	5.317
Te[m]	46.421	Ta[m]	46.421
i[%]	4.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.000

Coordonate	
Vcb	575721.060N 671901.316E
Va	575721.060N 671901.316E
Ti	575717.934N 671947.631E
Tai	575717.934N 671947.631E
Toe	575744.267N 671861.112E
Te	575744.267N 671861.112E

3

v[km/h]	50	L[m]	0.000
U	182.9642g	Le[m]	0.000
R[m]	300.000	C[m]	80.279
Ti[m]	40.381	B[m]	2.705
Te[m]	40.381	Ta[m]	40.381
i[%]	2.500	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.000

Coordonate	
Vcb	575713.058N 672019.903E
Va	575713.058N 672019.903E
Ti	575699.783N 672058.039E
Tai	575699.783N 672058.039E
Toe	575715.776N 671979.613E
Te	575715.776N 671979.613E

PLAN DE SITUAȚIE

LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

7

v[km/h]	50	Li[m]	0.000
U	193.9493g	Le[m]	0.000
R[m]	50.000	C[m]	4.752
Ti[m]	2.378	B[m]	0.057
Te[m]	2.378	To[m]	2.378
i[%]	7.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.800

Coordonate	
Vcb	575780.019N 671781.750E
Vo	575780.019N 671781.750E
Ti	575779.173N 671783.972E
Tai	575779.173N 671783.972E
Tae	575780.651N 671779.458E
Te	575780.651N 671779.458E

6

v[km/h]	50	Li[m]	0.000
U	193.4235g	Le[m]	0.000
R[m]	50.000	C[m]	5.165
Ti[m]	2.585	B[m]	0.067
Te[m]	2.585	To[m]	2.585
i[%]	7.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.800

Coordonate	
Vcb	575763.999N 671823.802E
Vo	575763.999N 671823.802E
Ti	575762.835N 671826.110E
Tai	575762.835N 671826.110E
Tae	575764.919N 671821.387E
Te	575764.919N 671821.387E

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA
S.C. TOTALPROIECT EXE S.R.L.				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU
				Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA:	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM PLOPANA JUD BACĂU"
SEF PROIECT	Dr. ing. DAN CROITORU		1 : 500	FAZA : PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,comuna Plopana, județul Bacău
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: Iulie 2025	Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.2 — Plansa: PS 2.3
Administrator	Dr. ing. DAN CROITORU			

Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

5

v[km/h]	50	Li[m]	0.000
U	196.4207g	Le[m]	0.000
R[m]	50.000	C[m]	2.811
Ti[m]	1.406	B[m]	0.020
Te[m]	1.406	To[m]	1.406
i[%]	7.000	sl[m] i	0.000
lcs[m]	30.000	sl[m] e	0.000

Coordonate	
Vcb	575751.476N 671848.622E
Vo	575751.476N 671848.622E
Ti	575750.773N 671849.840E
Tai	575750.773N 671849.840E
Tae	575752.110N 671847.367E
Te	575752.110N 671847.367E

N
V E
S

IRIGIUC D. SILVIU-CRISTIAN
ROMANIA
MOLDA
NR. 10218
A4.1, B2.1, D2.1
INGINER - VERIFICATOR DE PROIECTE

PS 2.5
PS 2.4
PS 2.3
PS 2.2
PS 2.1
PS 2.6

PLAN DE SITUAȚIE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA
S.C. TOTALPROIECT EXE S.R.L. proiectare drumuri si poduri				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU — Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 500	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM. PLOPANA JUD. BACĂU" — FAZA : PTE,DE
SEF PROIECT	Dr. ing. DAN CROITORU			
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,comuna Plopana, județul Bacău
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.2 — Plansa: PS 2.4
Administrator	Dr. ing. DAN CROITORU			

11			
v[km/h]	50	L[m]	0.000
U	194.3872g	Le[m]	0.000
R[m]	150.000	C[m]	13.225
Ti[m]	6.617	B[m]	0.146
Te[m]	6.617	To[m]	6.617
I[%]	5.500	sl[m] i	0.000
lcs[m]	30.000	e	0.300
Coordonate			
Vcb	575832.129N 671509.498E		
Va	575832.129N 671509.498E		
Ti	575831.700N 671516.101E		
Tai	575831.700N 671516.101E		
Tae	575833.138N 671502.959E		
Te	575833.138N 671502.959E		

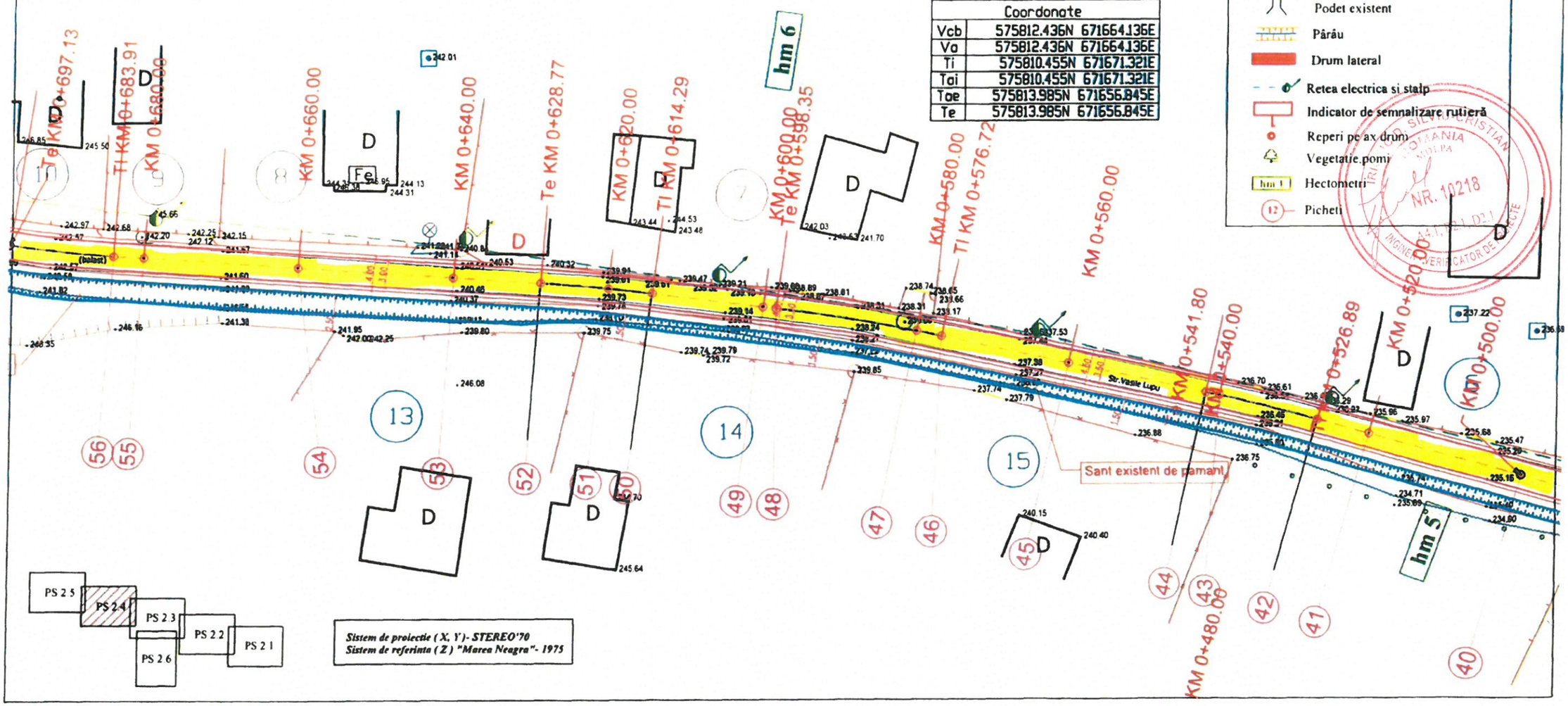
10			
v[km/h]	50	L[m]	0.000
U	196.3124g	Le[m]	0.000
R[m]	250.000	C[m]	14.481
Ti[m]	7.243	B[m]	0.105
Te[m]	7.243	To[m]	7.243
I[%]	2.500	sl[m] i	0.000
lcs[m]	30.000	e	0.000
Coordonate			
Vcb	575827.656N 671578.353E		
Va	575827.656N 671578.353E		
Ti	575826.769N 671585.541E		
Tai	575826.769N 671585.541E		
Tae	575828.125N 671571.126E		
Te	575828.125N 671571.126E		

9			
v[km/h]	50	L[m]	0.000
U	194.4914g	Le[m]	0.000
R[m]	250.000	C[m]	21.632
Ti[m]	10.823	B[m]	0.234
Te[m]	10.823	To[m]	10.823
I[%]	2.500	sl[m] i	0.000
lcs[m]	30.000	e	0.000
Coordonate			
Vcb	575823.491N 671612.097E		
Va	575823.491N 671612.097E		
Ti	575821.242N 671622.684E		
Tai	575821.242N 671622.684E		
Tae	575824.817N 671601.356E		
Te	575824.817N 671601.356E		

8			
v[km/h]	50	L[m]	0.000
U	196.2052g	Le[m]	0.000
R[m]	250.000	C[m]	14.902
Ti[m]	7.453	B[m]	0.111
Te[m]	7.453	To[m]	7.453
I[%]	2.500	sl[m] i	0.000
lcs[m]	30.000	e	0.000
Coordonate			
Vcb	575812.436N 671664.136E		
Va	575812.436N 671664.136E		
Ti	575810.455N 671671.321E		
Tai	575810.455N 671671.321E		
Tae	575813.985N 671656.845E		
Te	575813.985N 671656.845E		

LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti



PLAN DE SITUAȚIE

N
V E
S

LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr 292/2025

SPECIFICATIE	NUME	SEMNATURA	SCARA:
SEF PROIECT	Dr. ing DAN CROITORU		1 : 500
PROIECTAT	Dr. ing DAN CROITORU		
DESENAT	Dr. ing DAN CROITORU		
VERIFICAT	Ing DORINA CROITORU		DATA: Iulie 2025
Administrator	Dr. ing DAN CROITORU		

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI COM. PLOPANA JUD BACĂU"

FAZA : PTE,DE

Amplasament: sat DORNENI,comuna Plopana, județul Bacău

Titlu plansa: PLAN DE SITUATIE DRUM LOCAL NR.2

Plansa: PS 2.5

Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

13

v[km/h]	50	L[m]	0.000
U	196.2911g	Le[m]	0.000
R[m]	150.000	C[m]	8.739
T[m]	4.371	B[m]	0.064
Te[m]	4.371	To[m]	4.371
I[%]	5.500	sl[m] i	0.000
lcs[m]	30.000	e	0.300

Coordonate

Vcb	575841.478N 671442.031E
Va	575841.478N 671442.031E
Ti	575840.918N 671446.366E
Tai	575840.918N 671446.366E
Tae	575842.289N 671437.736E
Te	575842.289N 671437.736E

12

U	198.4372g

Coordonate

Vcb	575836.017N 671484.296E

11

v[km/h]	50	L[m]	0.000
U	194.3872g	Le[m]	0.000
R[m]	150.000	C[m]	13.225
T[m]	6.617	B[m]	0.146
Te[m]	6.617	To[m]	6.617
I[%]	5.500	sl[m] i	0.000
lcs[m]	30.000	e	0.300

Coordonate

Vcb	575832.129N 671509.498E
Va	575832.129N 671509.498E
Ti	575831.700N 671516.101E
Tai	575831.700N 671516.101E
Tae	575833.138N 671502.959E
Te	575833.138N 671502.959E

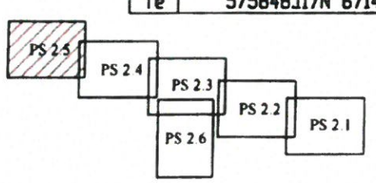
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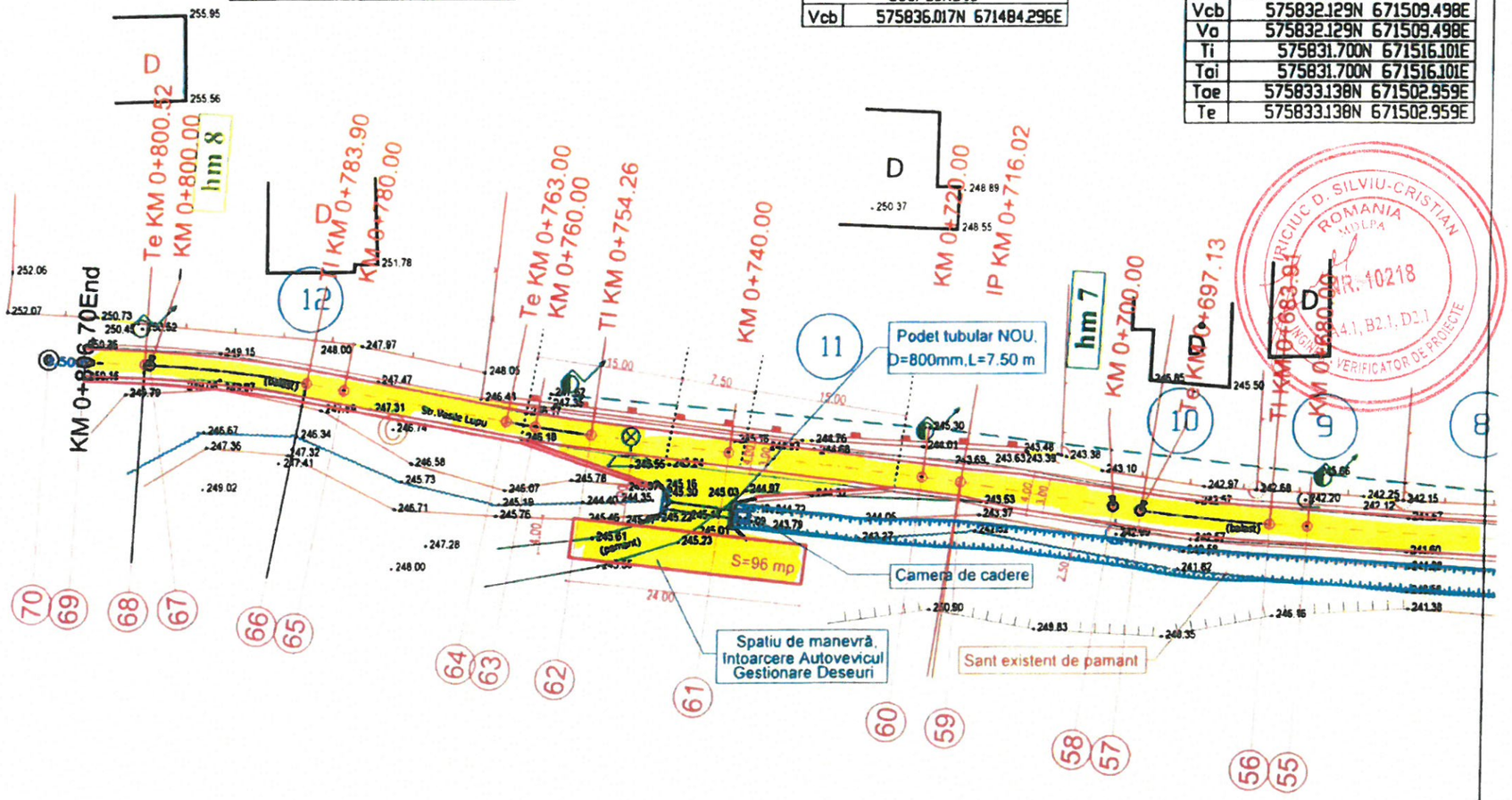
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U	191.1825g	Le[m]	0.000
R[m]	120.000	C[m]	16.621
T[m]	8.324	B[m]	0.288
Te[m]	8.324	To[m]	8.324
I[%]	6.500	sl[m] i	0.000
lcs[m]	30.000	e	0.300

Coordonate

Vcb	575847.715N 671409.019E
Va	575847.715N 671409.019E
Ti	575846.170N 671417.198E
Tai	575846.170N 671417.198E
Tae	575848.117N 671400.705E
Te	575848.117N 671400.705E

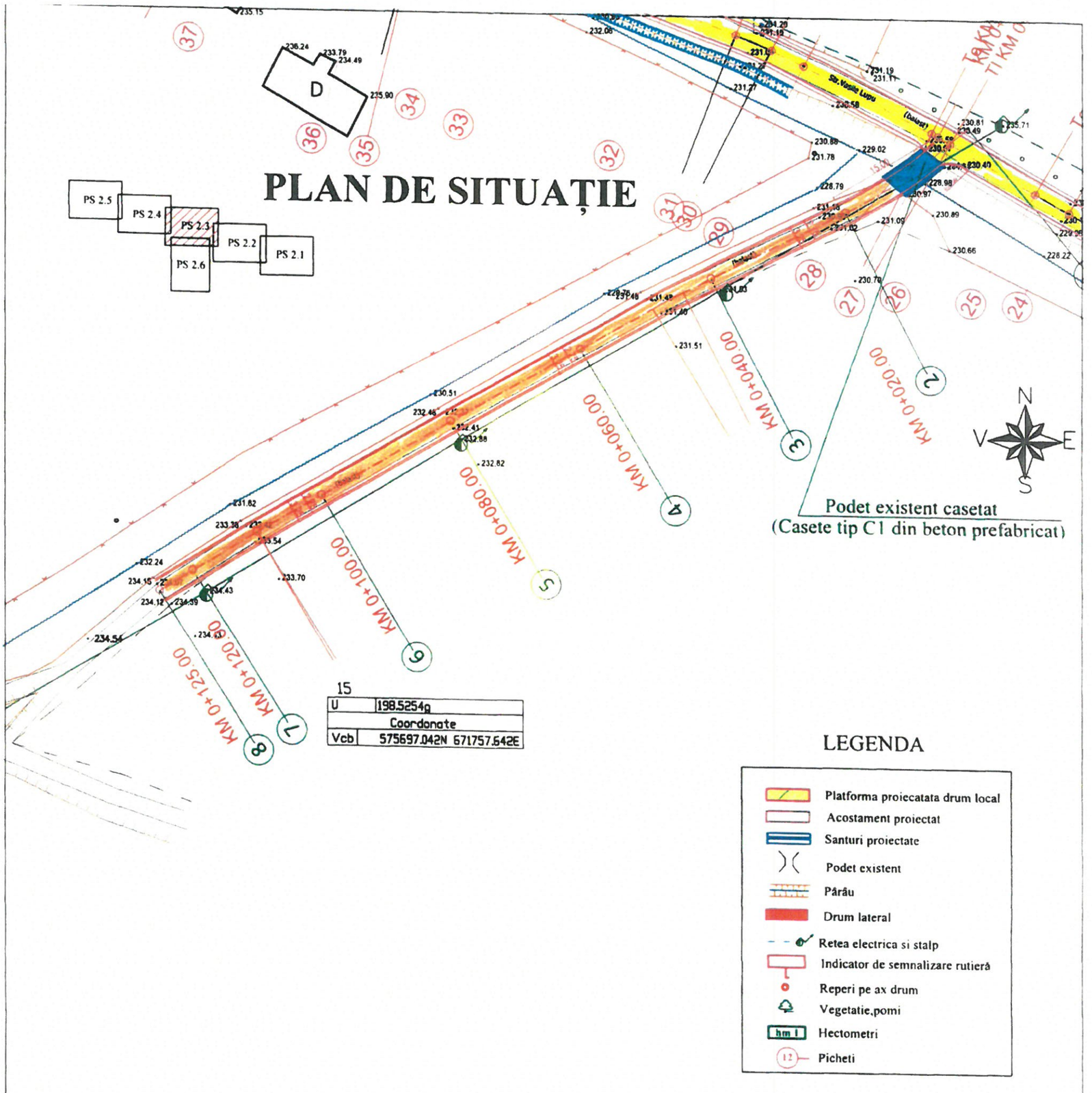
INCEPUT TRASEU DRUM LOCAL NR.2(Str. Vasile Lupu) KM 0+000





VRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 INGINER VERIFICATOR DE PROIECTE A1.4.1, B2.1, D2.1

PLAN DE SITUAȚIE



LEGENDA

- Platforma proiecatata drum local
- Acostament proiectat
- Santuri proiectate
- Podet existent
- Pârâu
- Drum lateral
- Retea electrica si stalp
- Indicator de semnalizare rutieră
- Reperi pe ax drum
- Vegetatie,pomi
- hm 1 Hectometri
- 12 Picheti

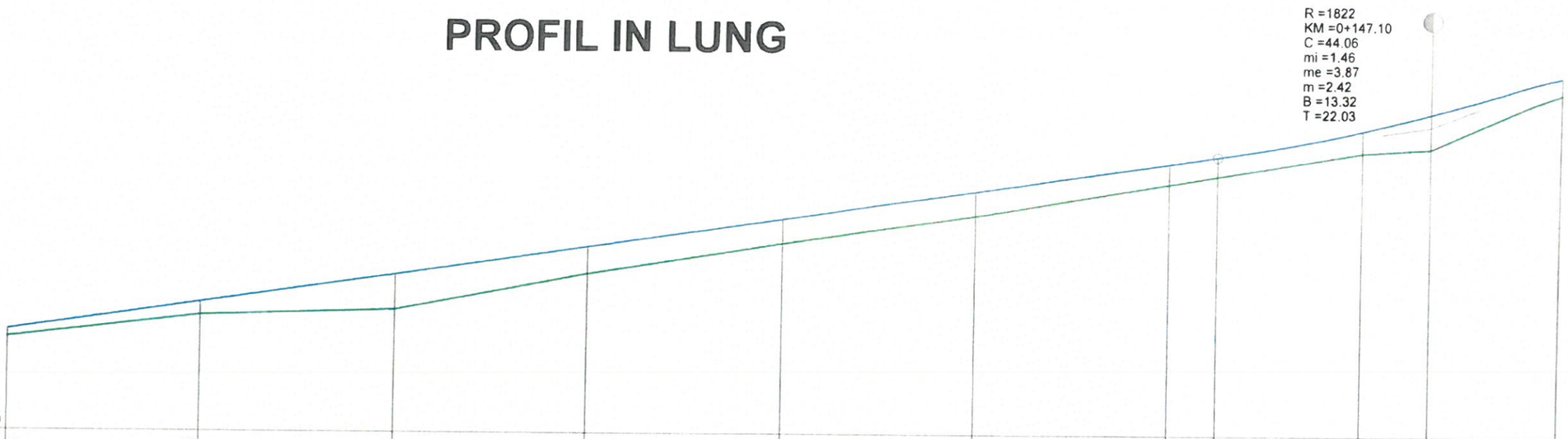
Sistem de proiectie (X, Y)- STEREO'70
Sistem de referinta (Z) "Marea Neagra"- 1975

PS 2.5
PS 2.4
PS 2.3
PS 2.2
PS 2.1
PS 2.6

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA	
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri				**Beneficiar:** U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU	Proiect nr. 292/2025
SPECIFICATIE	**NUME**	**SEMNATURA**		**Titlu proiect:** "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI COM PLOPANA JUD BACĂU"	
SEF PROIECT	Dr. ing. DAN CROITORU		**SCARA:** 1 : 500		FAZA : PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			**Amplasament:** sat DORNENI,comuna Plopana, judetul Bacău	
DESENAT	Dr. ing. DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		**DATA:** Iulie 2025	**Titlu plansa:** PLAN DE SITUATIE DRUM LOCAL NR.2	Plansa: PS 2.6
Administrator	Dr. ing. DAN CROITORU				

INGINER - VERIFICATOR DE PROIECTE NR. 10218 A4.1, B2.1, D2.1

PROFIL IN LUNG



COTA REF 279.200

NUMAR PICHET	1		2		4		6		8		10		12		13	16
COTE TEREN	280.13		280.39		280.45		280.83		281.15		281.44		281.77	281.86	282.10	282.15	282.72
DIFERENTE AX (cm)	-10		+13		+37		+28		+26		+26		+22	+19	+23	+37	+17
COTE PROIECT	280.23		280.52		280.81		281.10		281.40		281.69		281.98	282.05	282.33	282.51	282.89
RACORDARI VERTICALE	L=125.071												P=1.46%		R=1822 L=44.063		
ALINIAMENTE SI CURBE	L=23.40 B=388.64			L=31.19 B=389.73		L=19.75 R=90.00		L=18.27 B=3.70		L=12.01 R=90.00		L=39.97 B=395.20		L=5.02 R=120.00		L=34.79 B=392.54	
HECTOMETRII	Km 0+000.000										hm 1						
DISTANTE CUMULATE	0.00	20.00		40.00		60.00		80.00		100.00		120.00	125.07		140.00	147.10	160.00

PROFIL LONGITUDINAL 1 DE LA 0.000 LA 160.000 SCARA : ORIZ 1 :500 VERT 1 :50

IRICIUC D. SILVIU-CRISTIAN
ROMANIA
MOLDPA
NR. 10218
A4.1, B2.1, D2.1
INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri și poduri
J04/567/1997 CUI: RO 9488155
BACĂU Str. Mihai Viteazu, Nr.2. Cont RO06TREZ0615069XXX000681 Tel. Fax 0741 265349 E-mail dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 500 / 1 : 50

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

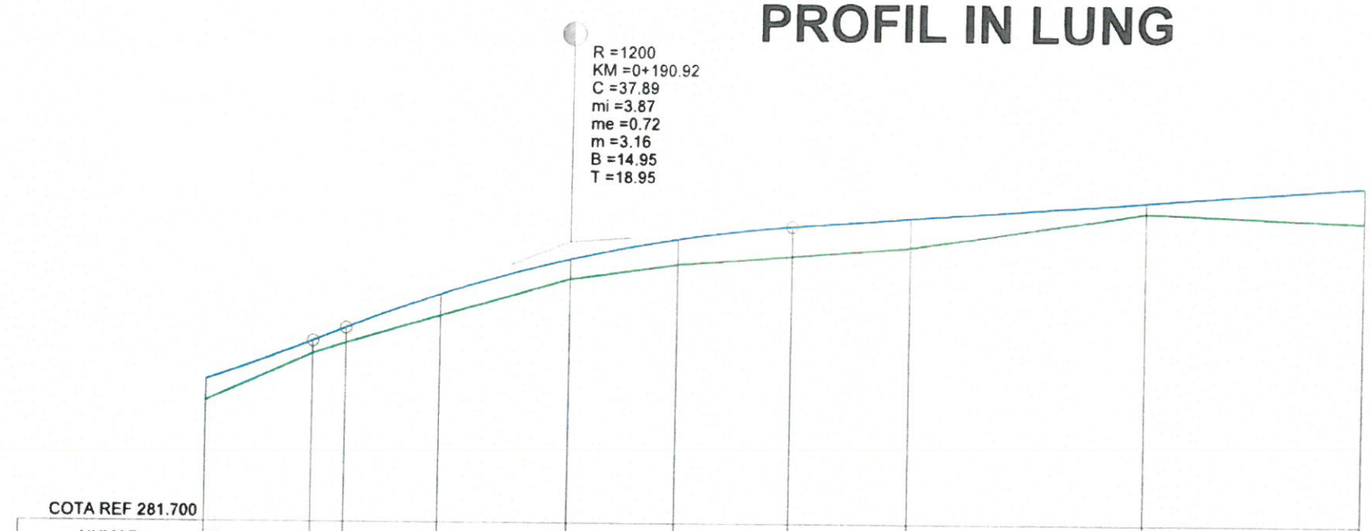
FAZA : PTE,DE

Amplasament: *sat FUNDU TUTOVEI,comuna Plopana județul Bacău*

Titlu plansa: PROFIL IN LUNG DRUM LOCAL NR.1

Plansa: PL 1.1

PROFIL IN LUNG



PROFIL LONGITUDINAL 1 DE LA 160.000 LA 258.673 SCARA : ORIZ 1 :500 VERT 1 :50

IRICIUC D. SILVIU-CRISTIAN ROMANIA MOLDA NR. 10218 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 CUI: RO 9498135 BACAU Str. Mihai Viteazu Nr.2 Cont:RO06TREZ0615069XXX000383 Tel/Fax:0741265349 E-mail:dan.croitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 500 1 : 50

DATA: iulie 2025

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"

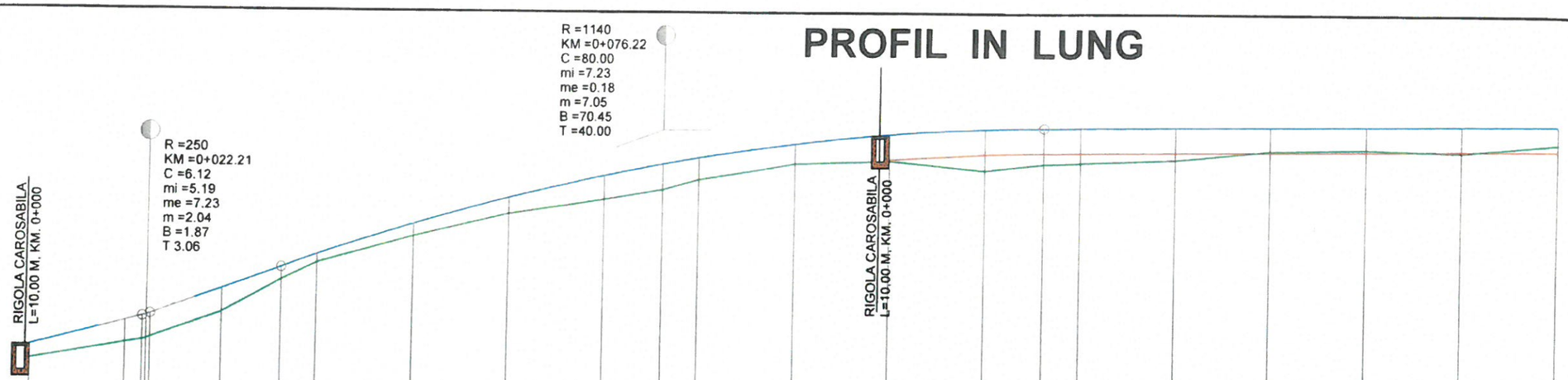
Amplasament: sat FUNDU TUTOVEI,comuna Plopana județul Bacău

FAZA : PTE,DE

Titlu plansa: PROFIL IN LUNG DRUM LOCAL NR.1

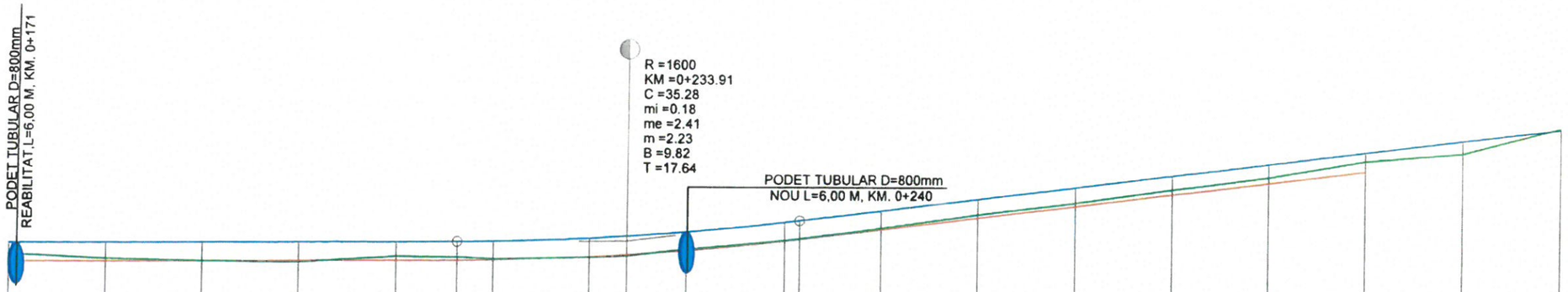
Plansa: PL 1.2

PROFIL IN LUNG



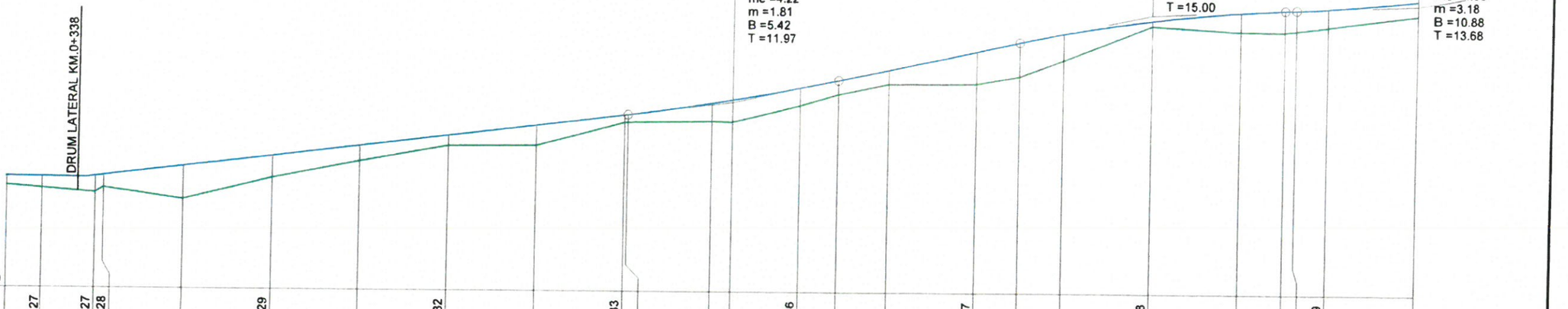
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PROFIL IN LUNG



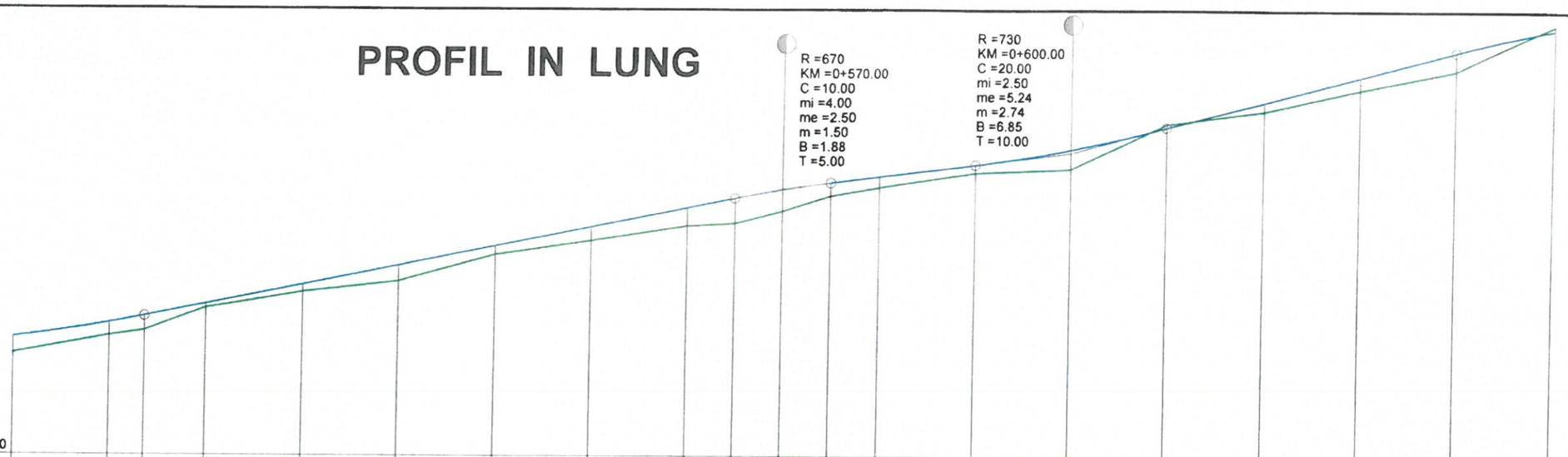
| COTA REF 225.800 | | |

PROFIL IN LUNG



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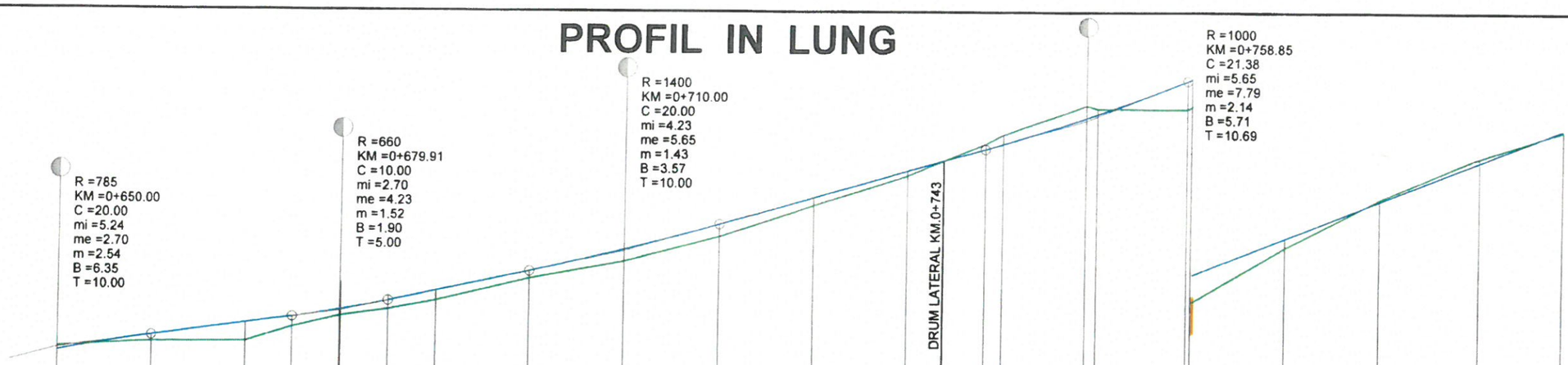
PROFIL IN LUNG



COTA REF 232.600

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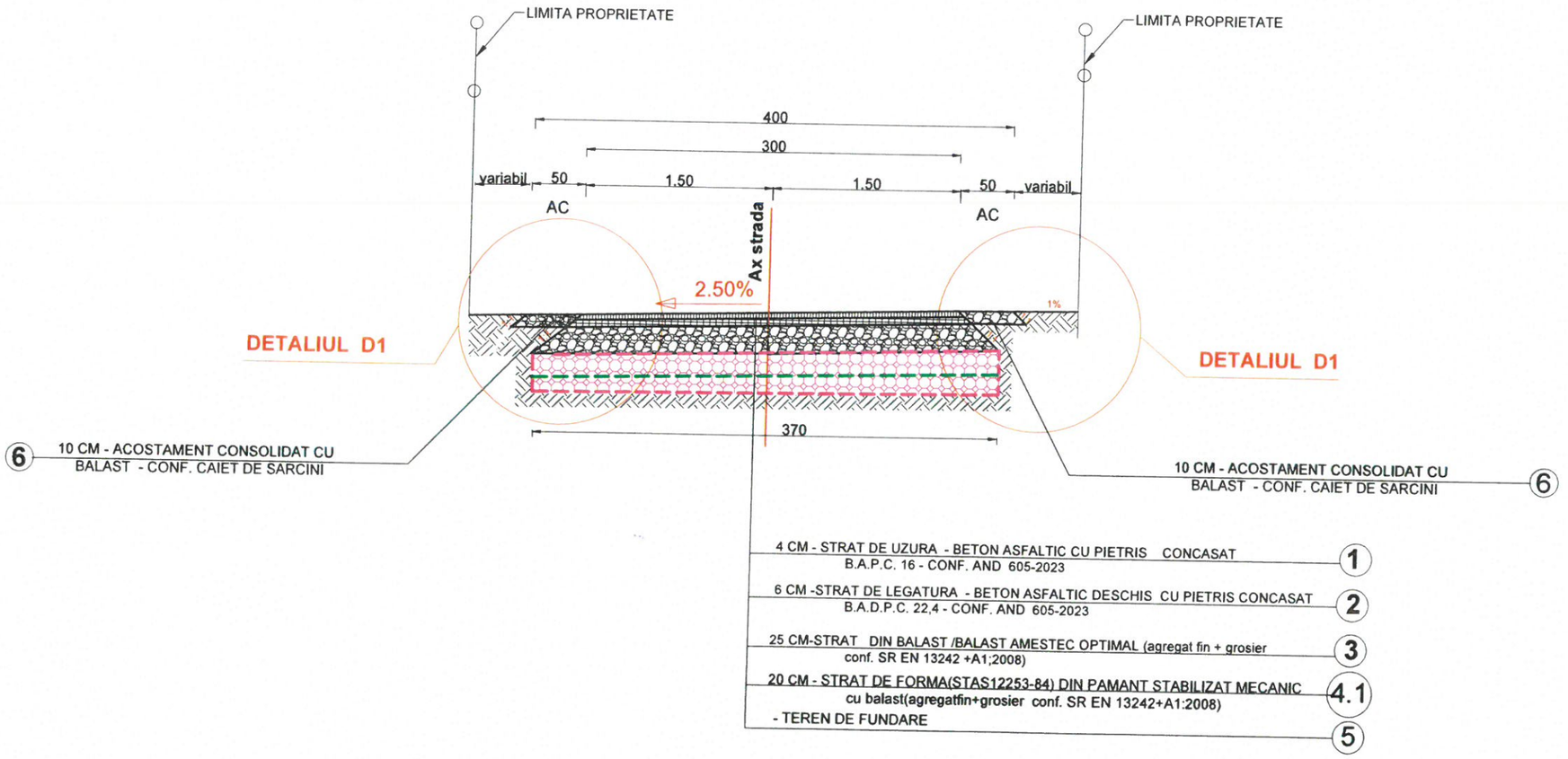
PROFIL IN LUNG



| | | |

PROFIL TRANSVERSAL TIP 1

Drum Local nr. 1(Str. Cimitirului) - Se aplica între km. 0+000-0+260



4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023 — 1

6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT B.A.D.P.C. 22,4 - CONF. AND 605-2023 — 2

25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008) — 3

20 CM - STRAT DE FORMA(STAS12253-84) DIN PAMANT STABILIZAT MECANIC cu balast(agregatfin+grosier conf. SR EN 13242+A1:2008) — 4.1

- TEREN DE FUNDARE — 5

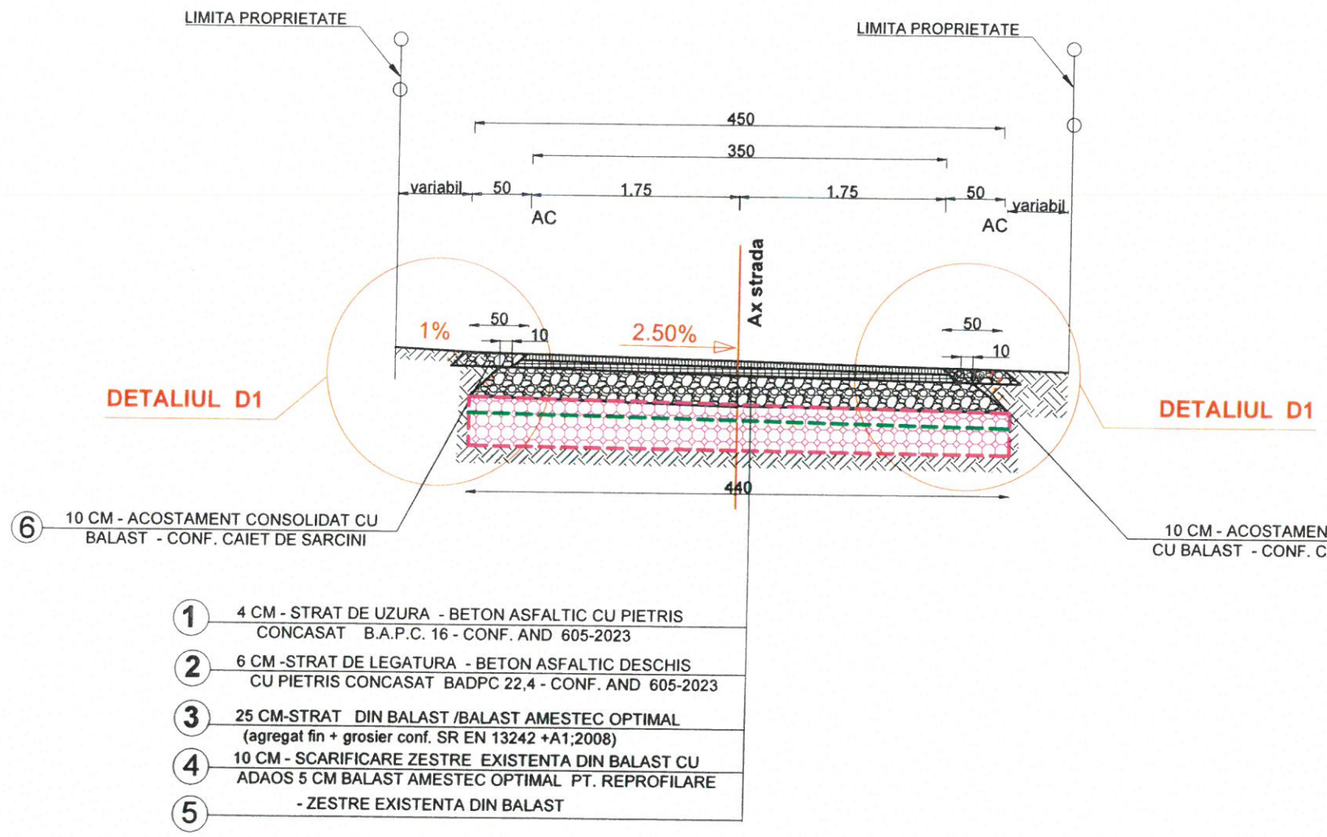
GRĂDINARIU T. IOAN ROMÂNIA M.L.P.A.T. NR. 09446 A4, B2, D INGINER EXPERT TEHNIC

IRICIUC D. SILVIU-CRISTIAN ROMÂNIA M.D.L.P.A. NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA	
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri J04/567/1997 C.U.I.: RO 9488135 BACĂU Str. Mihai Viteazu, Nr.2. Cont:RO06TREZ0615069XXX000651 Tel./Fax.: 0741/265349 E-mail dancroitoru2014@gmail.com				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU	Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 50	Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"*	FAZA : P.T.E.,D.E
SEF PROIECT	Dr. ing. DAN CROITORU				
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: *sat FUNDU TUTOVEI,com. Plopana, judetul Bacau*	
DESENAT	Dr. ing. DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 1 DRUM LOCAL NR. 1(str. Cimitirului)	Plansa: PTT 1
Administrator	Dr. ing. DAN CROITORU				

PROFIL TRANSVERSAL TIP 2.1

Drum Local nr. 1(Str. Vasile Lupu)-Se aplica între km. 0+000-0+097



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROFILARE
5. - ZESTRE EXISTENTA DIN BALAST

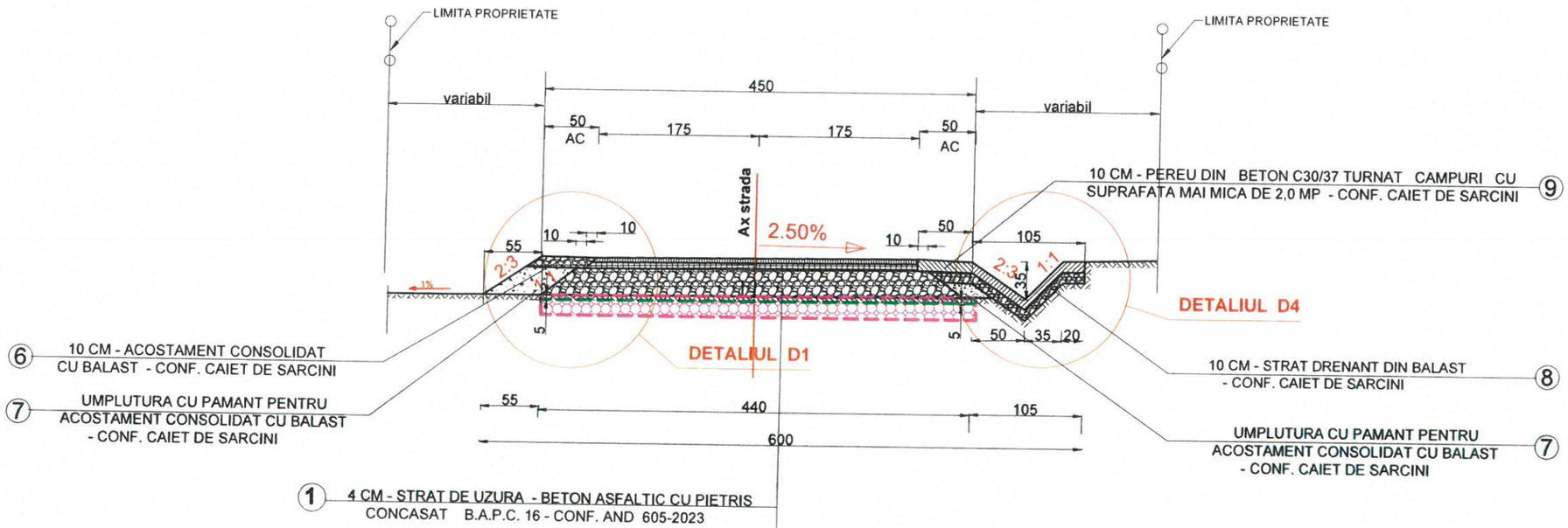
GRĂDINARIU T. IOAN ROMANIA MLPAT NR. 09446 A4, B2, D INGINER EXPERT TEHNIC

IRICIUC D. SILVIU-CRISTIAN ROMANIA MLPAT NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri J04/567/1997 C.U.I.: RO 9488135 BACAU Str. Mihai Viteazu, Nr.2 Cont:RO06TREZ0615069XXX000631 Tel./Fax.: 0741/265349 E-mail:dancroitoru2014@gmail.com				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 50	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI, COM. PLOPANA ,JUD. BACĂU" FAZA : PTE,DE
SEF PROIECT	Dr. ing. DAN CROITORU			
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,com. Plopana, judetul Bacau
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 2.1 DRUM LOCAL NR. 2(str. Vasile Lupu) Plansa: PTT 2.1
Administrator	Dr. ing. DAN CROITORU			

PROFIL TRANSVERSAL TIP 2.2a

Drum Local nr. 1(Str. Vasile Lupu) - Se aplica între km. 0+097-0+107



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMANIA MLPAT NR. 09446 A4, B2, D INGINER EXPERT TEHNIC

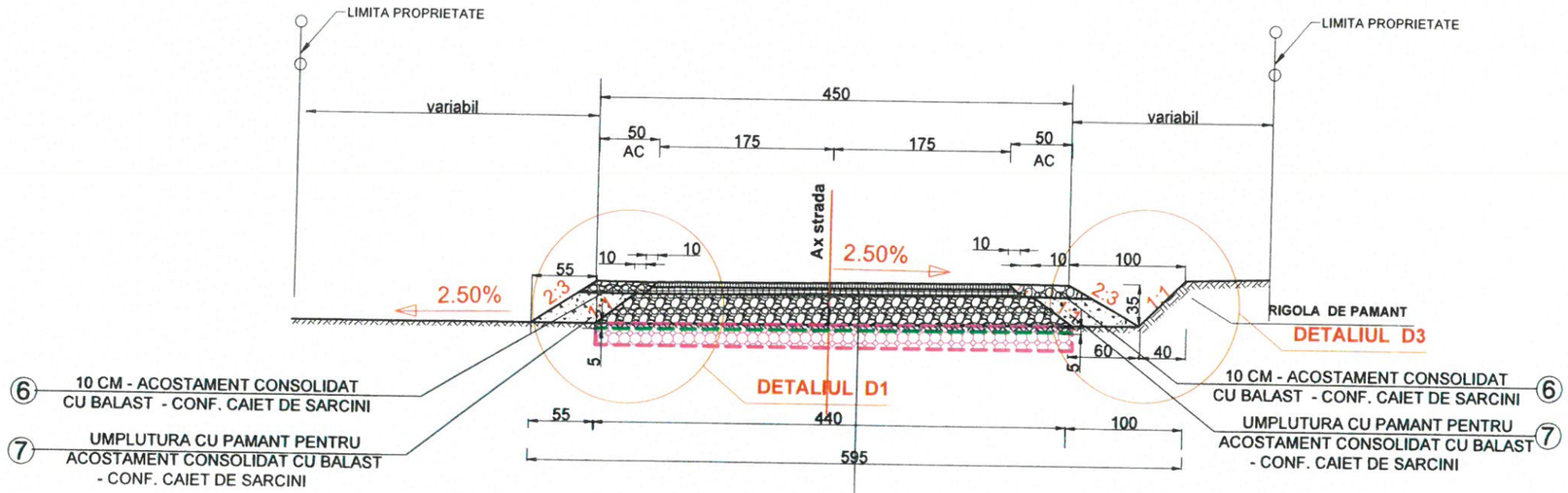
IRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 A4.1, B2.1, D3.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri J04/567/1997 C.U.I.: RO 9488135 BACAU Str. Mihai Viteazu, Nr.2 Cont:RO06TREZ0615069XXX000687 Tel./Fax.: 0741/265349 E-mail:dancroitoru2014@gmail.com				Beneficiar: U.A.T. COMUNA PLOPANA JUDEŢUL BACĂU
				Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA		
SEF PROIECT	Dr. ing. DAN CROITORU		SCARA: 1 : 50	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"
PROIECTAT	Dr. ing. DAN CROITORU			FAZA : PTE,DE
DESENAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,com. Plopana, judetul Bacau
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 2.2a DRUM LOCAL NR. 2(str. Vasile Lupu)
Administrator	Dr. ing. DAN CROITORU			Plansa: PTT 2.2a

PROFIL TRANSVERSAL TIP 2.2b

Drum Local nr. 1(Str. Vasile Lupu) - Se aplica între km. 0+107-0+160



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN
ROMANIA
NR. 09446
A4, B2, D
INGINER EXPERT TEHNIC

IRICIUC D. SILVIU-CRISTIAN
ROMANIA
NR. 10218
A4.1, B2.1, D2
INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.2 Cont:RO06TREZ0615069XXX000681
Tel./Fax.: 0741 265349 E-mail:danrroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 50

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"*

FAZA : PTE,DE

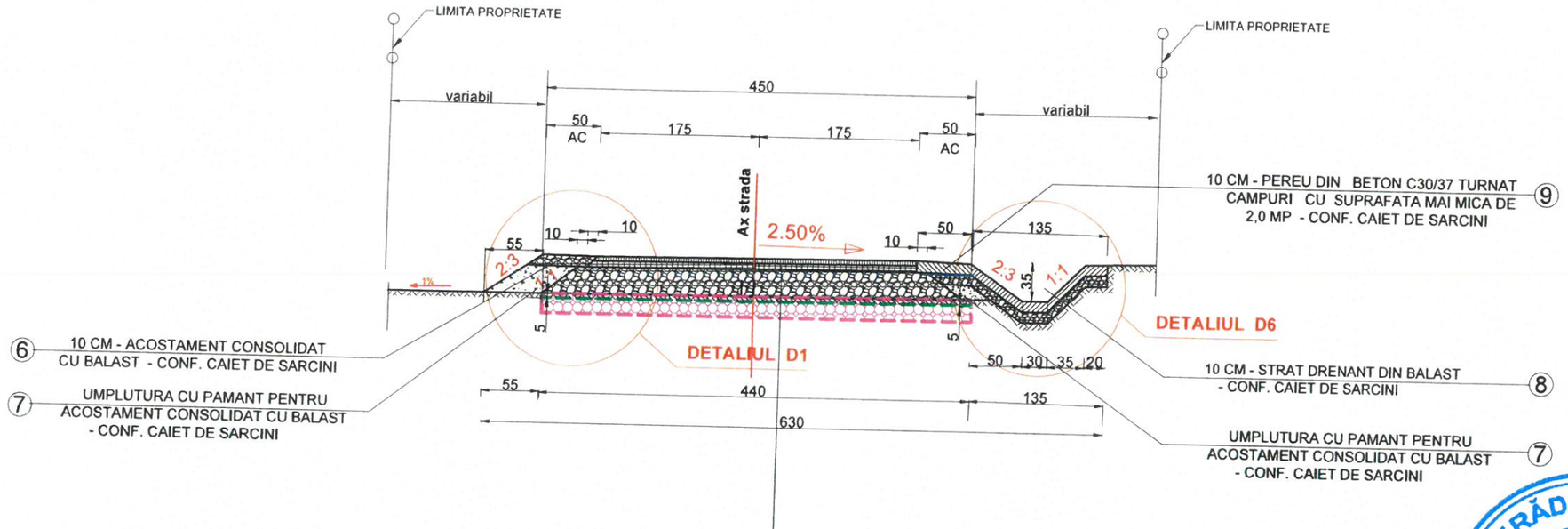
Amplasament: *sat DORNENI,com. Plopana, judetul Bacau*

Titlu plansa: PROFIL TRANSVERSAL TIP 2.2b DRUM LOCAL NR. 2(str. Vasile Lupu)

Plansa: PTT 2.2b

PROFIL TRANSVERSAL TIP 2.3a

Drum Local nr. 1(Str. Vasile Lupu) - Se aplica între km. 0+172-0+182;0+230-0+250;0+300-0+310



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMANIA MLPAT NR. 09445 AA.BZ. EXPERT TEHNIC INGINER

IRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 INGINER VERIFICATOR DE PROIECT

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

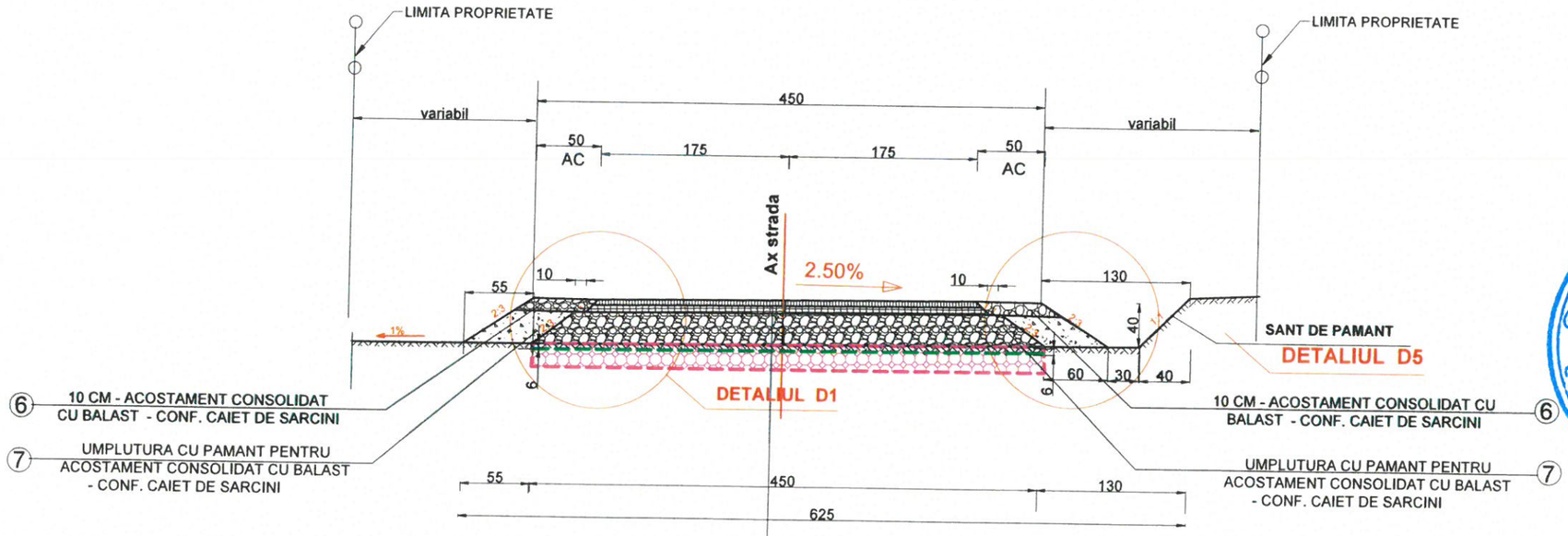
S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu Nr.2 Cont:RO06TREZ0615069XXX000683
Tel./Fax: 0741/265349 E-mail dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU	Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA		Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"*	
SEF PROIECT	Dr. ing. DAN CROITORU		SCARA: 1 : 50		FAZA : PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU				
DESENAT	Dr. ing. DAN CROITORU			Amplasament: *sat DORNENI,com. Plopana, judetul Bacau*	
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 2.3a DRUM LOCAL NR. 2(str. Vasile Lupu)	Plansa: PTT 2.3a
Administrator	Dr. ing. DAN CROITORU				

PROFIL TRANSVERSAL TIP 2.3b

Drum Local nr. 1(Str. Vasile Lupu) - Se aplica între km. 0+182-0+230;0+250-0+300



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMANIA MLPAT NR. 09446 AA, B2, D EXPERT TEHNIC INGINER

IRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135 BACAU Str. Mihai Viteazu Nr.2 Cont RO06TREZ0615069XXX000941 Tel./Fax.: 0741/265349 E-mail dancroitoru2014@gmail.com

SPECIFICATIE	NUME	SEMNATURA		
SEF PROIECT	Dr. ing. DAN CROITORU		SCARA: 1 : 50	
PROIECTAT	Dr. ing. DAN CROITORU			
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	
Administrator	Dr. ing. DAN CROITORU			

Beneficiar: U.A.T. COMUNA PLOPANA JUDEŢUL BACĂU — **Proiect nr.** 292/2025

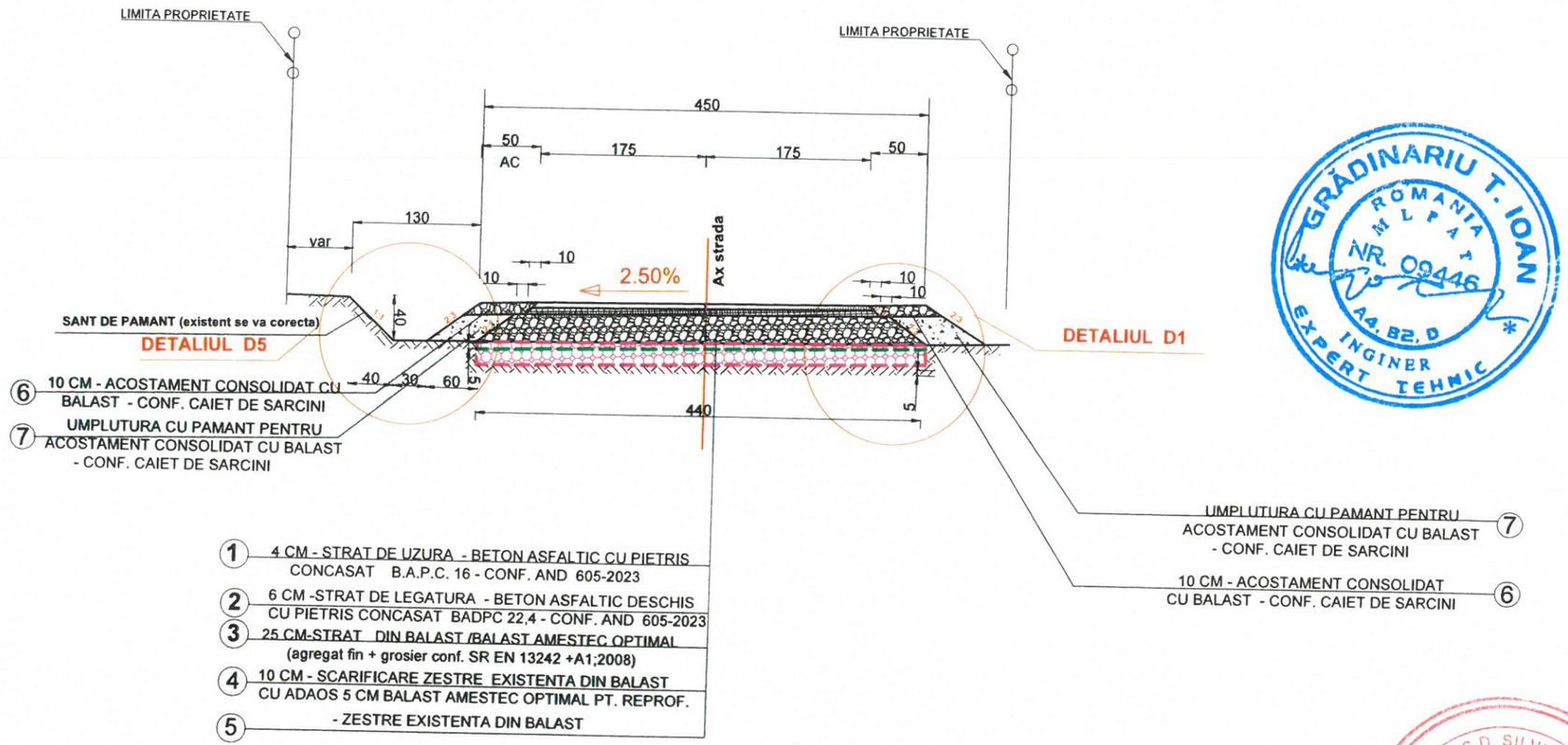
Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"* — **FAZA :** PTE,DE

Amplasament: *sat DORNENI,com. Plopana, judetul Bacau*

Titlu plansa: PROFIL TRANSVERSAL TIP 2.3b DRUM LOCAL NR. 2(str. Vasile Lupu) — **Plansa:** PTT 2.3b

PROFIL TRANSVERSAL TIP 2.4

Drum Local nr. 1(Str. Vasile Lupu)-Se aplica între km. 0+310-0+600



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMANIA M.L.P.A.T. NR. 09446 A4, B2, D INGINER EXPERT TEHNIC

IRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

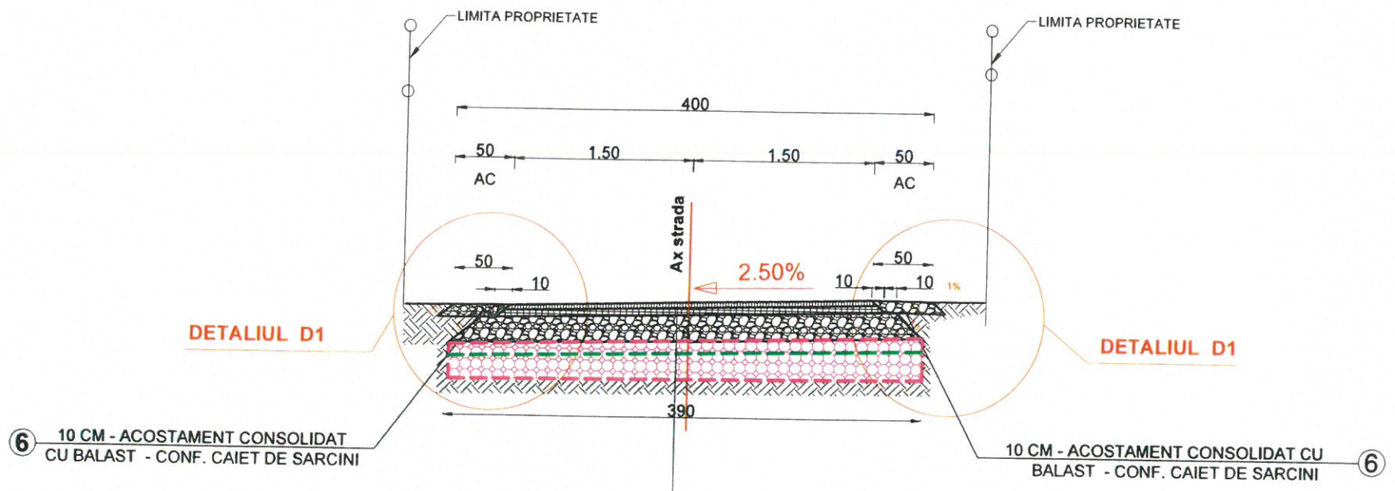
VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.1 Cont:RO06TREZ0615069XXX000681
Tel/Fax.: 0741/265349 E-mail:doucroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU				**Proiect nr. 292/2025**
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 50	**Titlu proiect:** *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"* — **FAZA :** PTE,DE
SEF PROIECT	Dr. ing. DAN CROITORU			
PROIECTAT	Dr. ing. DAN CROITORU			**Amplasament:** *sat DORNENI,com. Plopana, judetul Bacau*
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	**Titlu plansa:** PROFIL TRANSVERSAL TIP 2.4 DRUM LOCAL NR. 2(str. Vasile Lupu) — **Plansa:** PTT 2.4
Administrator	Dr. ing. DAN CROITORU			

PROFIL TRANSVERSAL TIP 2.5

Drum Local nr. 1(Str. Vasile Lupu) - Se aplica între km. 0+600-0+810



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMANIA MLPAT NR. 09446 AA, BZ, D INGINER EXPERT TEHNIC

IRIGIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 A1.1, BZ.1, D2.1 INGINER VERIFICATOR DE PROIECTE

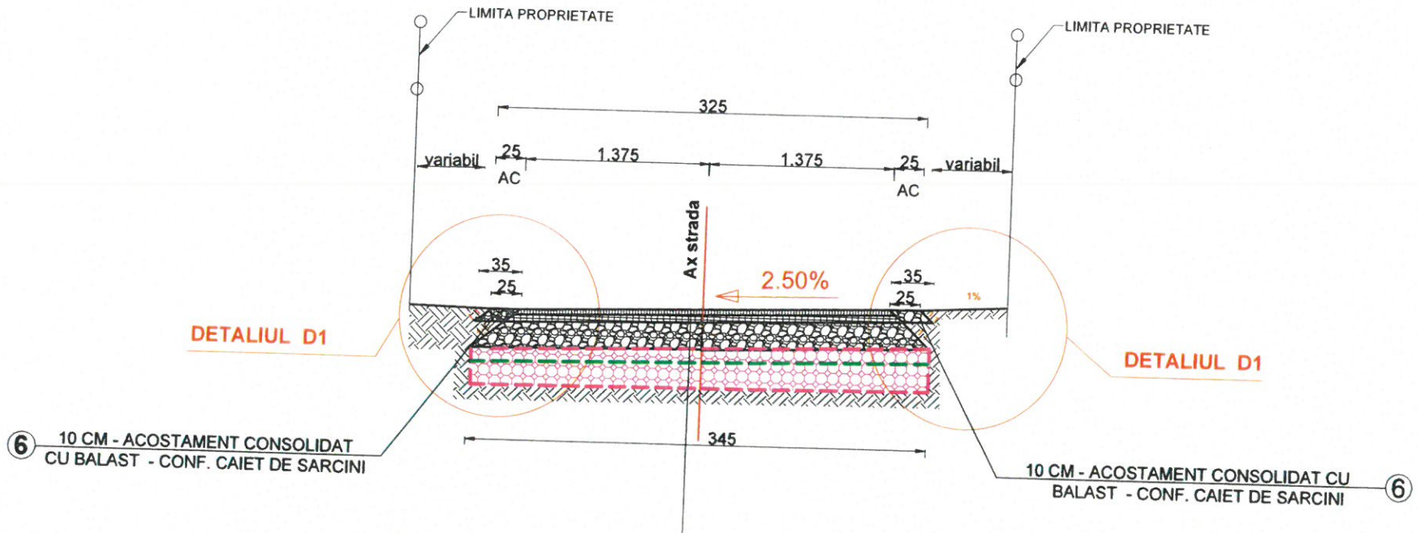
VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr 2, Cont:RO06TREZ0615069XXX000681
Tel./Fax.: 0741/265349 E-mail danrcitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU				Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 50	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"
SEF PROIECT	Dr. ing. DAN CROITORU			FAZA : PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,com. Plopana, judetul Bacau
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 2.5 DRUM LOCAL NR. 2(str. Vasile Lupu)
Administrator	Dr. ing. DAN CROITORU			Plansa: PTT 2.5

PROFIL TRANSVERSAL TIP 2.6

Drum Local nr. 2(Str. Vasile Lupu - drum lateral)-Se aplica între km. 0+000-0+100



1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROF.
5. - ZESTRE EXISTENTA DIN BALAST

GRĂDINARIU T. IOAN ROMÂNIA M.L.P.A.T. NR. 09446 A4, B2, D3 INGINER EXPERT TEHNIC

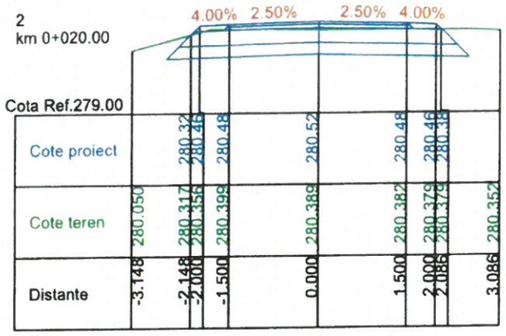
IRICIUC D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 A4.1, B2.1, D3.1 INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

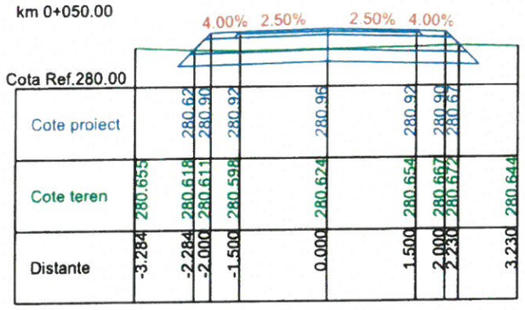
S.C. TOTALPROIECT EXE S.R.L. proiectare - drumuri si poduri J04/567/1997 C.U.I.: RO 9488135 BACAU Str. Mihai Viteazu Nr.2. Cont:RO06TREZ0615069XXX000681 Tel./Fax.: 0741/265349 E-mail dancroitoru2014@gmail.com				Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU	Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 50	Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"*	FAZA : PTE,DE
SEF PROIECT	Dr. ing. DAN CROITORU				
PROIECTAT	Dr. ing. DAN CROITORU				
DESENAT	Dr. ing. DAN CROITORU			Amplasament: *sat DORNENI,com. Plopana, judetul Bacau*	
VERIFICAT	Ing.DORINA CROITORU				
Administrator	Dr. ing. DAN CROITORU		DATA: iulie 2025	Titlu plansa: PROFIL TRANSVERSAL TIP 2.6 DRUM LOCAL NR. 2(str. Vasile Lupu- drum lateral)	Plansa: PTT 2.6

PROFILE TRANSVERSALE

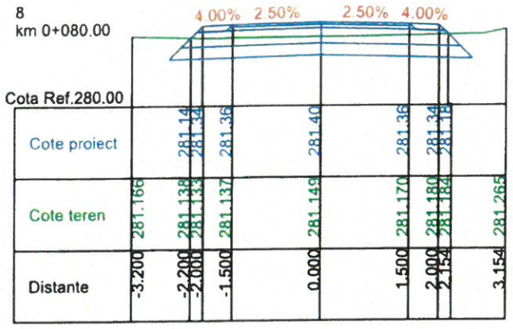
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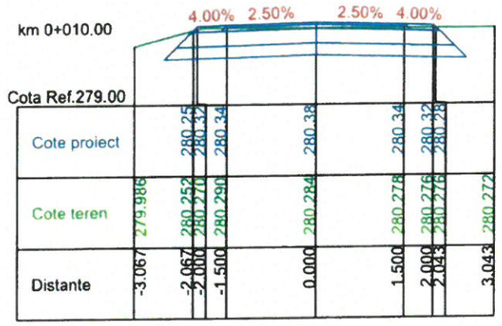
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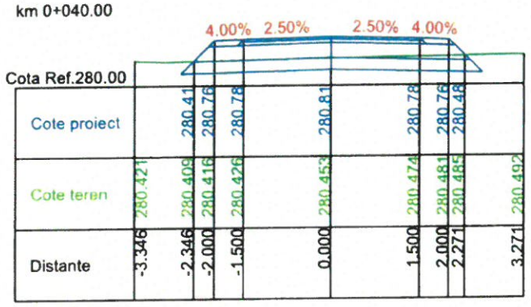
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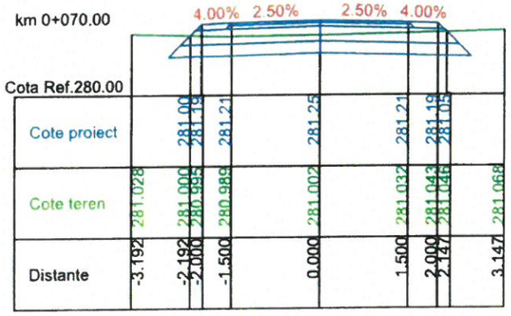
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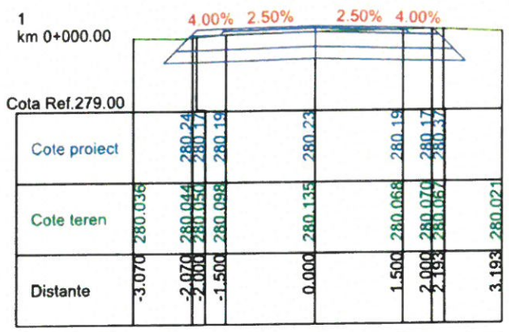
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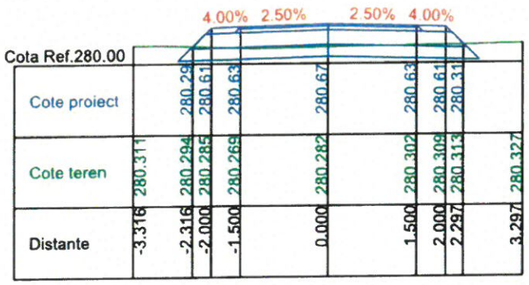
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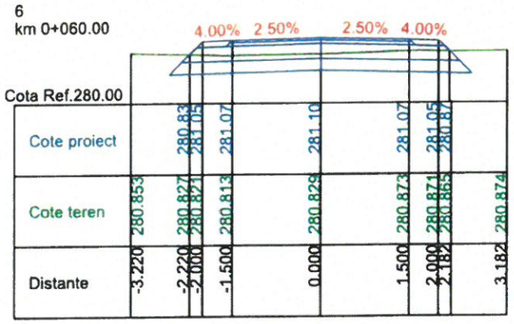
1
km 0+000.00



km 0+030.00



6
km 0+060.00



IRICIUC D. SILVIU-CRISTIAN
ROMANIA
MEDIA
NR. 10218
INGINER VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri și poduri
J04/567/1997 CUI RO 9488135 BACAU Str. Mihai Viteazu, Nr.2. Cont RO06TREZ0470069XXX000681 Tel/Fax.: 0741/265349 E-mail: dancroitoru2014@gmail.com

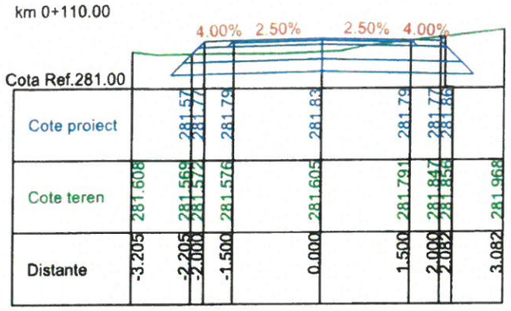
Beneficiar:
U.A.T. COMUNA PLOPANA
JUDEȚUL BACĂU

Proiect nr. 292/2025

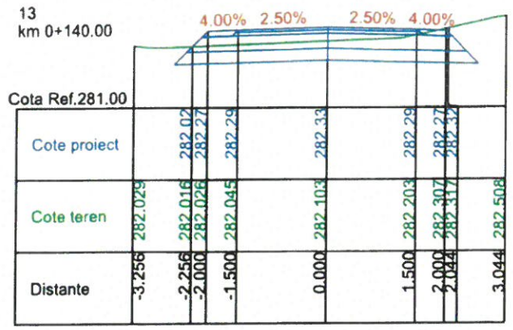
SPECIFICATIE	NUME	SEMNATURA	SCARA:	Titlu proiect:	FAZA :
SEF PROIECT	Dr. ing. DAN CROITORU		1 : 100	"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"	PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU		1 : 100		
DESENAT	Dr. ing. DAN CROITORU			Amplasament: sat FUNDU TUTOVEI,comuna Plopana județul Bacău	
VERIFICAT	Ing.DORINA CROITORU		DATA:	Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR.1	Plansa: PTC 1.1
Administrator	Dr. ing. DAN CROITORU		iulie 2025		

PROFILE TRANSVERSALE

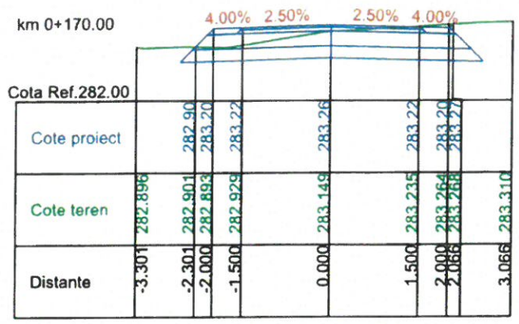
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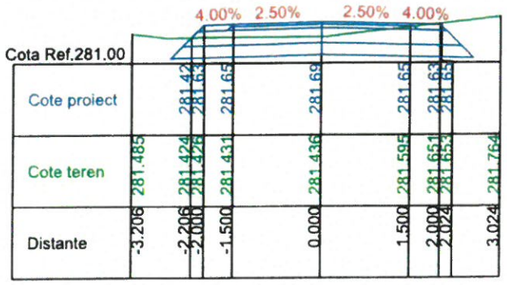
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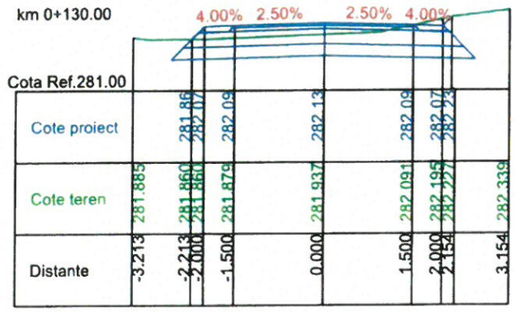
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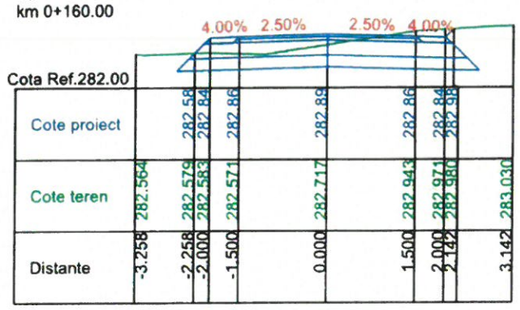
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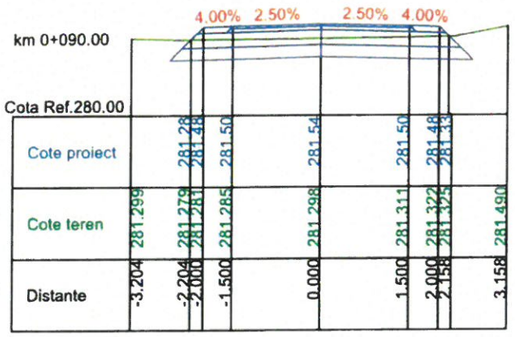
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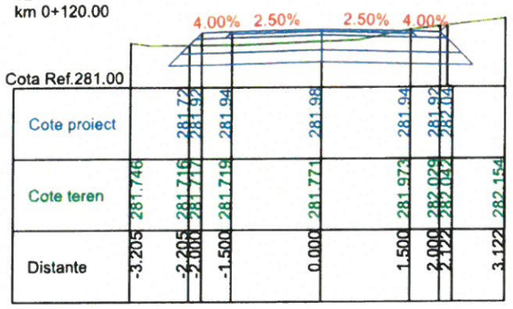
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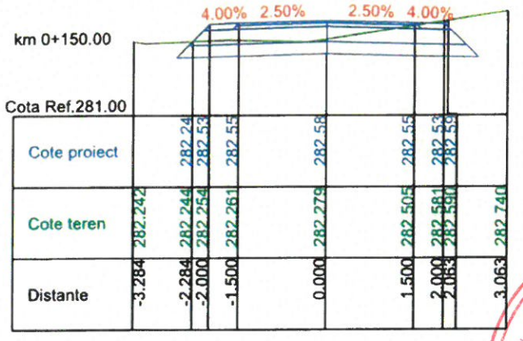
km 0+090.00



12
km 0+120.00



km 0+150.00



IRICIUC D. SILVIU-CRISTIAN
ROMANIA
MDLPA
NR. 10218

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu Nr.2 Cont RO06TREZ0615069XXX000681
Tel./Fax: 0741/263349 E-mail dandroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 / 1 : 100

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

Amplasament: *sat FUNDU TUTOVEI,comuna Plopana județul Bacău*

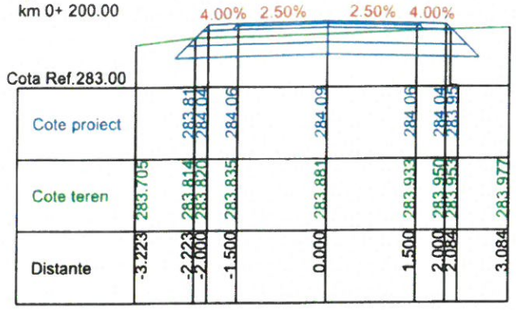
FAZA : PTE,DE

Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR.1

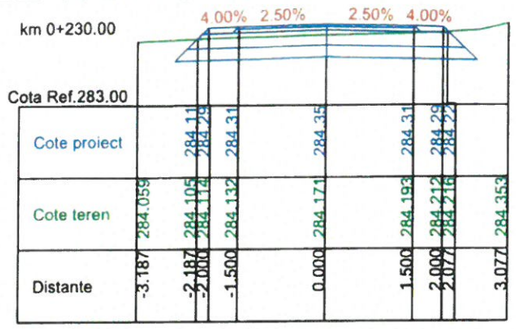
Plansa: PTC 1.2

PROFILE TRANSVERSALE

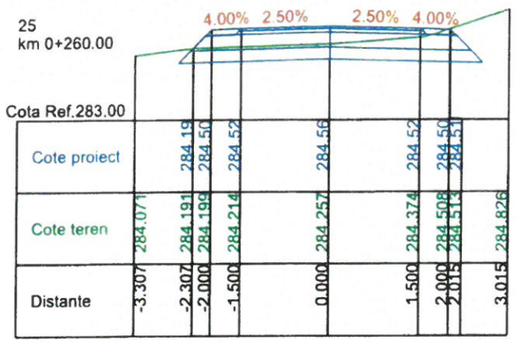
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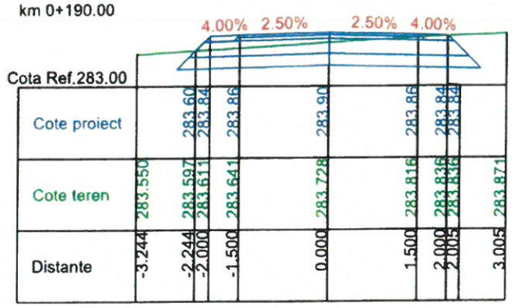
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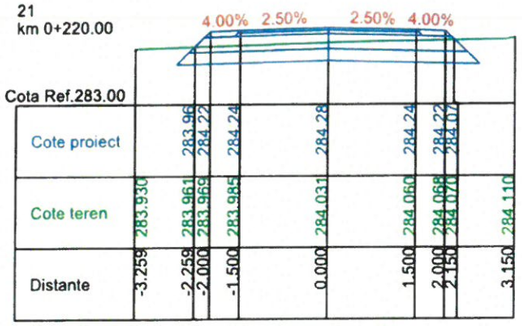
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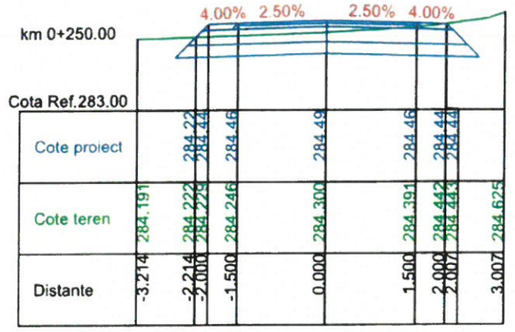
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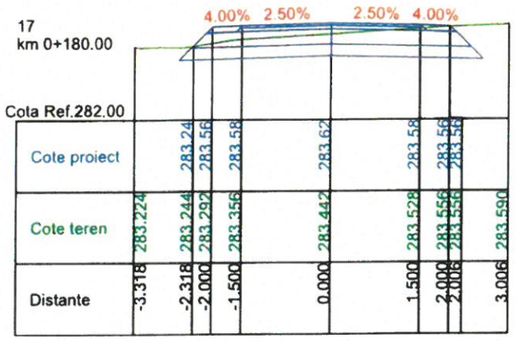
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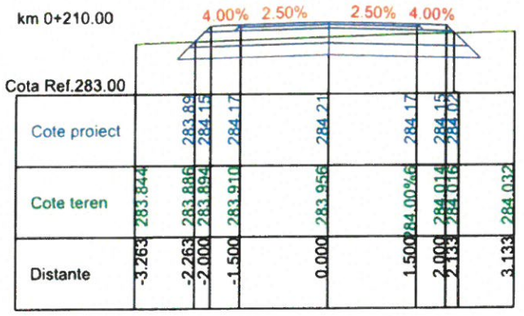
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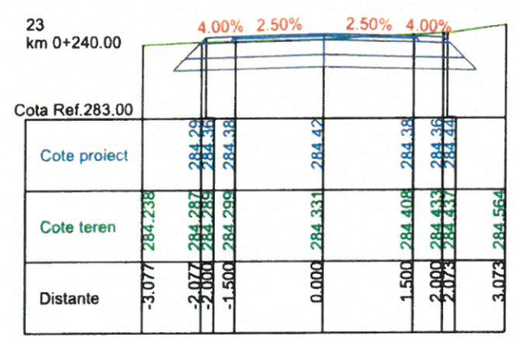
17
km 0+180.00



km 0+210.00



23
km 0+240.00



IRICIUC D. SILVIU-CRISTIAN
ROMANIA
NR. 10218

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9458135
BACAU Str. Mihai Viteazu Nr.20 A Tel./Fax: 0741/265349
Cont:RO06TREZ0615069XXX000681 E-mail:totalproiectexe2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEŢUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 1 : 100

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ŞI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

Amplasament: *sat FUNDU TUTOVEI,comuna Plopana judeţul Bacău*

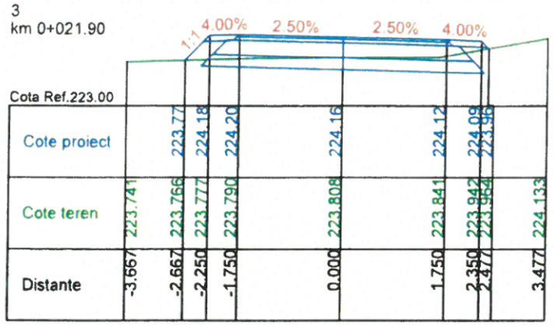
FAZA : PTE,DE

Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR.1

Plansa: PTC 1.3

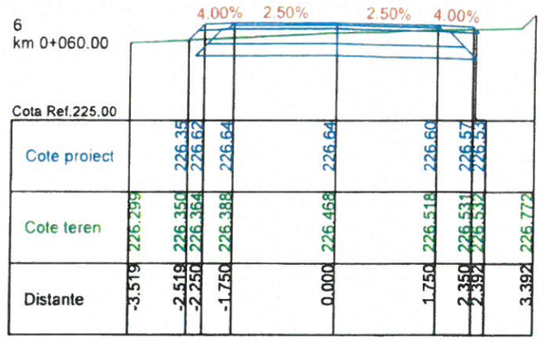
PROFILE TRANSVERSALE

3
km 0+021.90



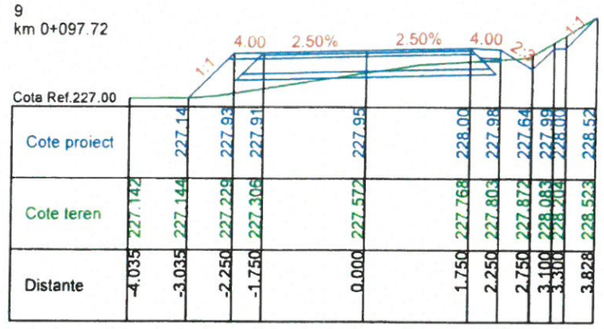
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Cote teren	223.741	223.766	223.777	223.790	223.808	223.841	223.842	223.954	224.133
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6
km 0+060.00



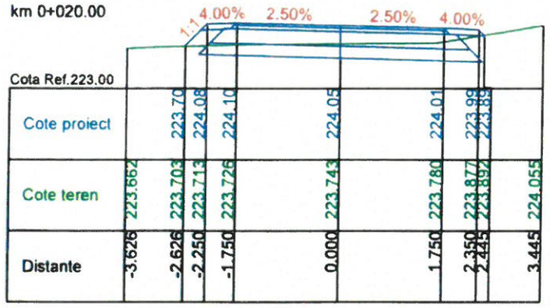
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Cote teren	226.299	226.350	226.364	226.388	226.468	226.518	226.531	226.532	226.772
Distante	-3.519	-2.519	-2.250	-1.750	0.000	1.750	2.350	2.382	3.392

9
km 0+097.72



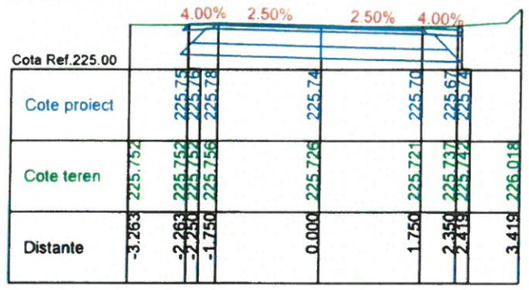
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Cote teren	227.142	227.144	227.226	227.306	227.572	227.768	227.803	227.872	228.083	228.214	228.523
Distante	-4.035	-3.035	-2.250	-1.750	0.000	1.750	2.250	2.750	3.100	3.300	3.828

2
km 0+020.00



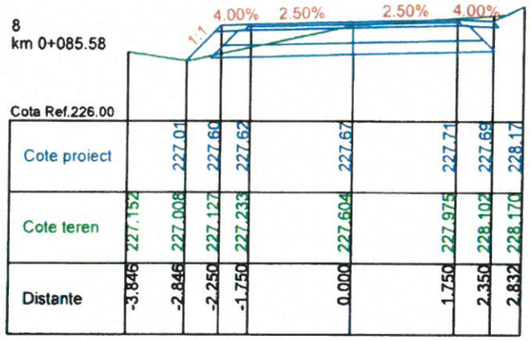
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Cote teren	223.662	223.703	223.713	223.726	223.743	223.780	223.877	223.897	224.055
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5
km 0+044.51



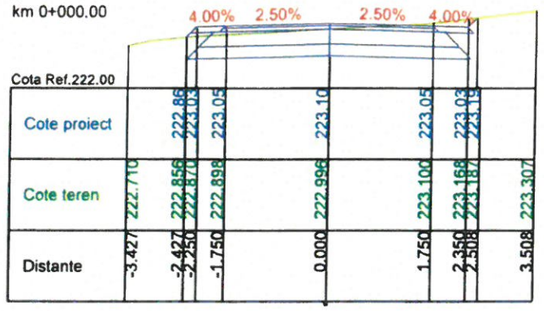
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Cote teren	225.752	225.752	225.752	225.756	225.726	225.721	225.737	225.742	226.018
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8
km 0+085.58



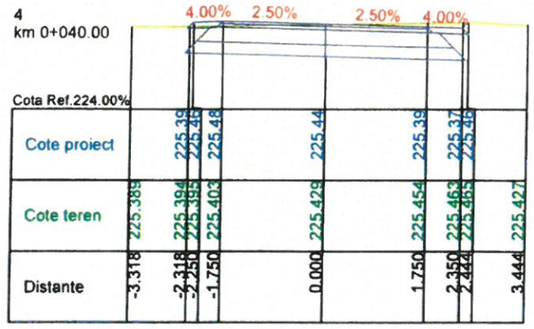
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1
km 0+000.00



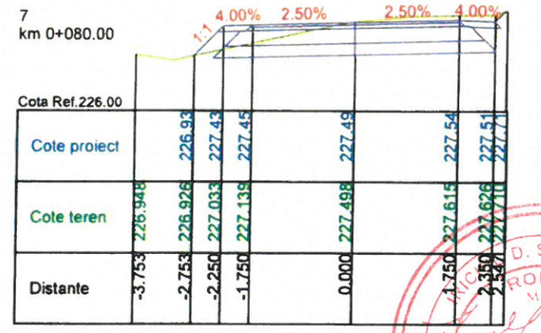
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Distante	-3.427	-2.427	-2.250	-1.750	0.000	1.750	2.350	2.508	3.508

4
km 0+040.00



Cota Ref.224.00%								
Cote proiect		225.39	225.46	225.48	225.44	225.39	225.37	225.46
Cote teren	225.389	225.394	225.395	225.403	225.429	225.454	225.463	225.465	225.427
Distante	-3.318	-2.318	-2.250	-1.750	0.000	1.750	2.350	2.444	3.444

7
km 0+080.00



Cota Ref.226.00								
Cote proiect		226.93	227.43	227.45	227.49	227.54	227.51	227.71
Cote teren	226.948	226.926	227.033	227.139	227.498	227.615	227.626	227.711	227.711
Distante	-3.753	-2.753	-2.250	-1.750	0.000	1.750	2.350	2.547	2.547

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri și poduri
J04/567/1997 C.U.I. RO 9488135 — BACĂU Str. Mihai Viteazu, Nr.2, Cont:RO06TREZ0615069XXX000681 — Tel/Fax: 0743.265349 E-mail:dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 / 1 : 100

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

Amplasament: *sat DORNENI,comuna Plopana, județul Bacău*

FAZA : PTE,DE

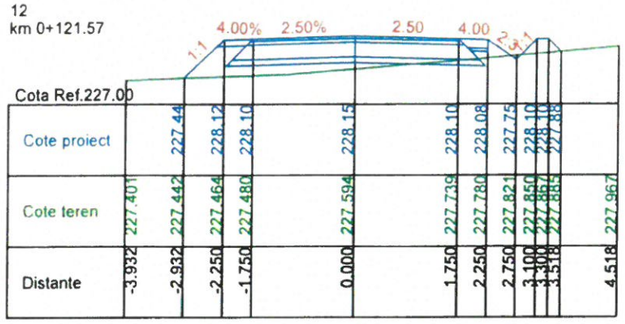
Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

Plansa: PTC 2.1

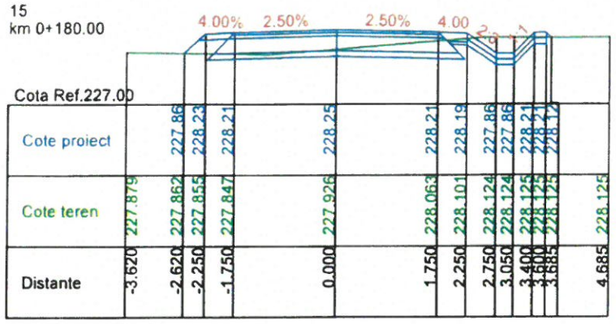
D. SILVIU-CRISTIAN ROMANIA MOLDOVA NR. 10218 VERIFICATOR DE PROIECTE

PROFILE TRANSVERSALE

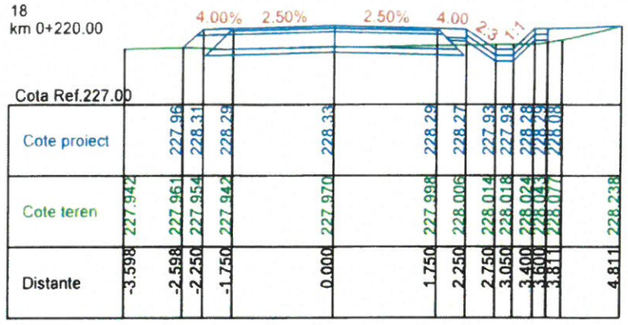
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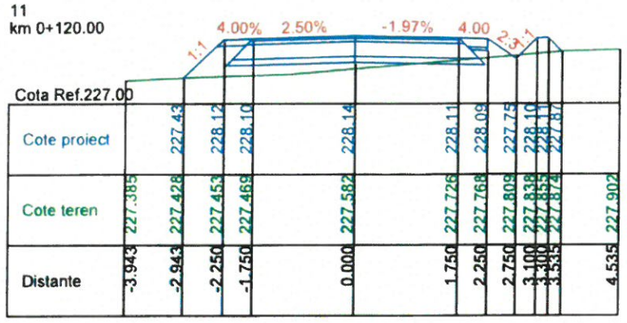
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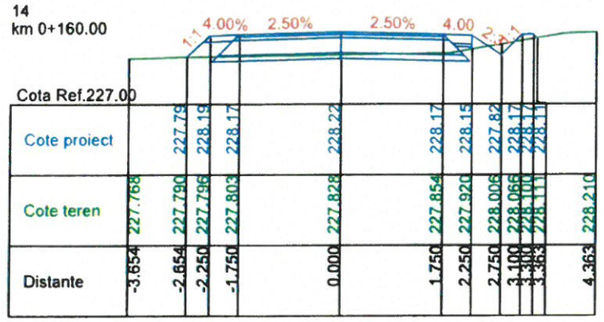
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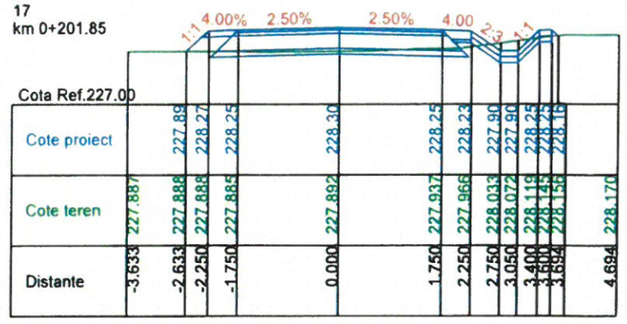
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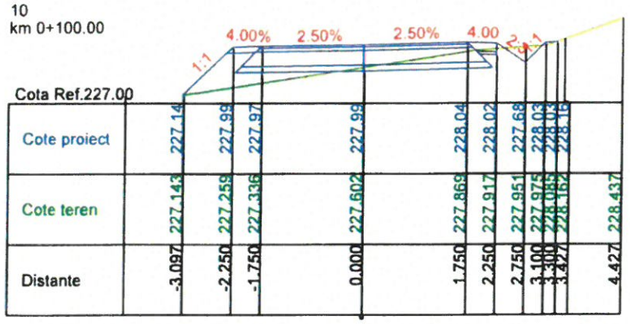
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km 0+160.00



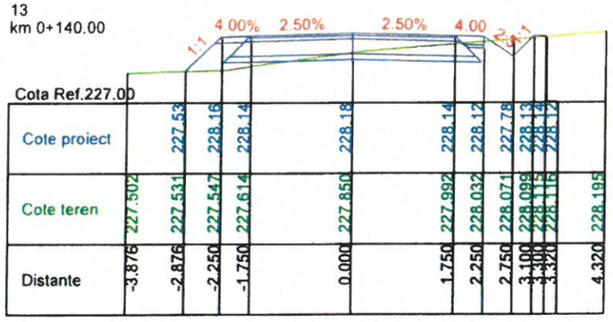
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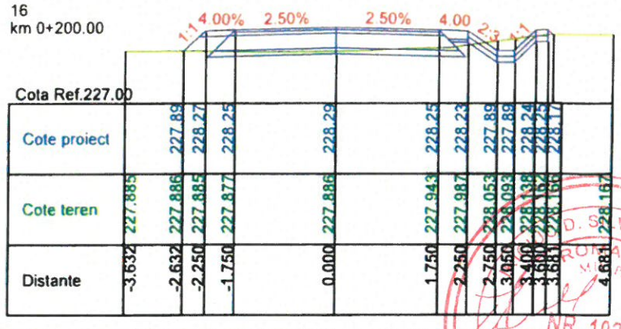
10
km 0+100.00



13
km 0+140.00



16
km 0+200.00



VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
304/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.2. Tel/Fax: 0741/265549
Cont:RO06TREZ0615069XXX000681 E-mail dancroitoru2014@gmail.com

Beneficiar:
U.A.T. COMUNA PLOPANA
JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100
1 : 100

DATA: iulie 2025

Titlu proiect:
"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"

Amplasament: *sat DORNENI,comuna Plopana, județul Bacău*

FAZA : PTE,DE

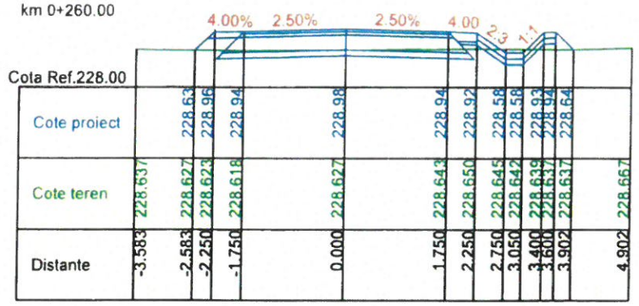
Titlu plansa:
PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

Plansa: PTC 2.2

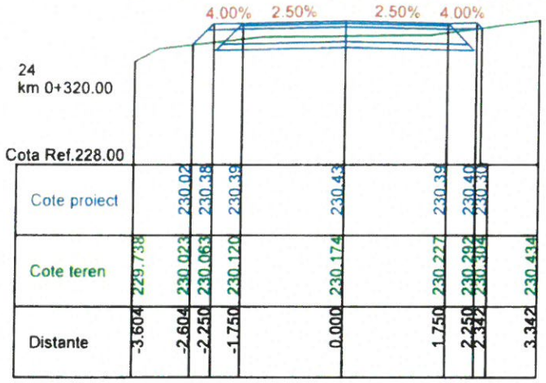
VIU-CRISTIAN
ROMANIA
NR. 10218
A4.1, B2.1, D2.1
INGINER VERIFICATOR DE PROIECTE

PROFILE TRANSVERSALE

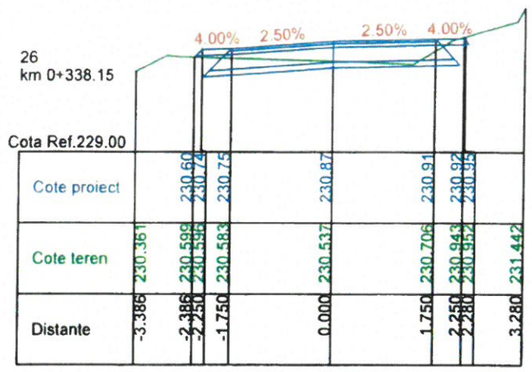
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km 0+260.00



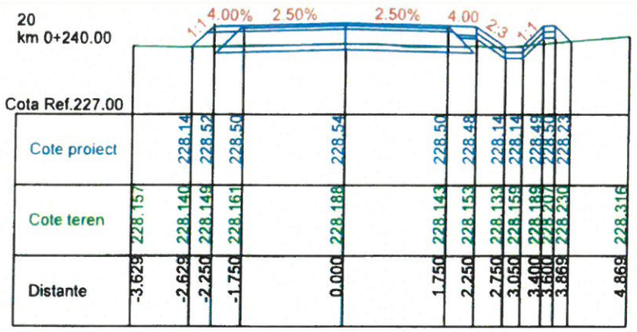
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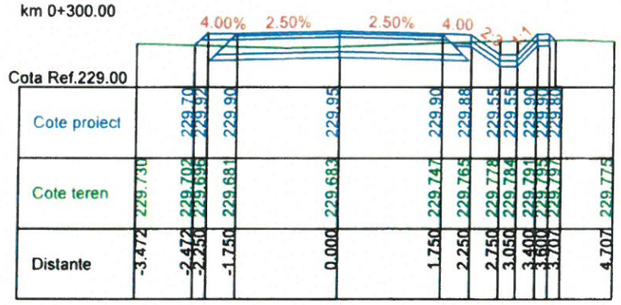
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km 0+338.15



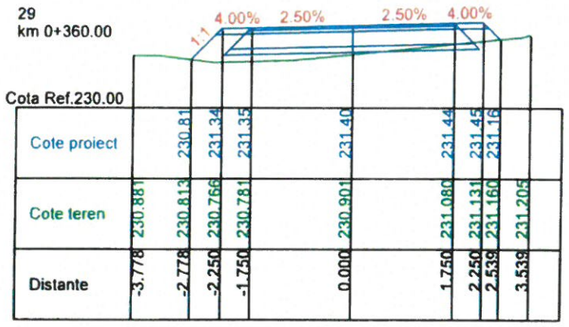
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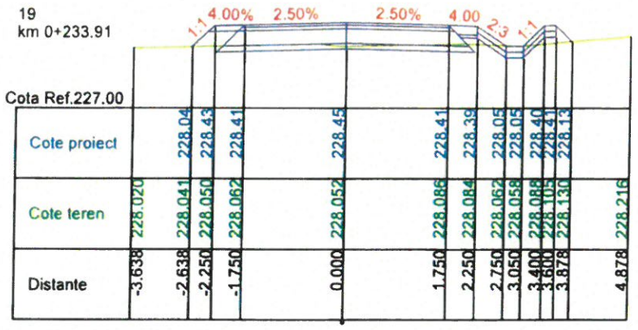
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km 0+300.00



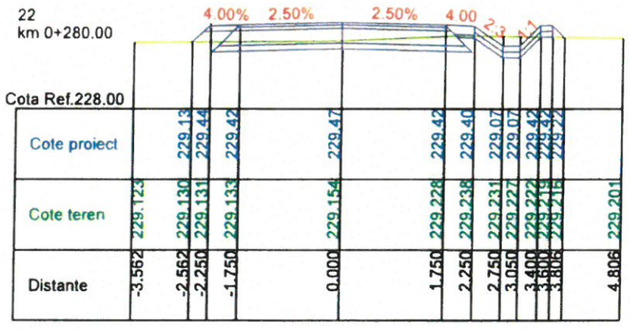
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km 0+360.00



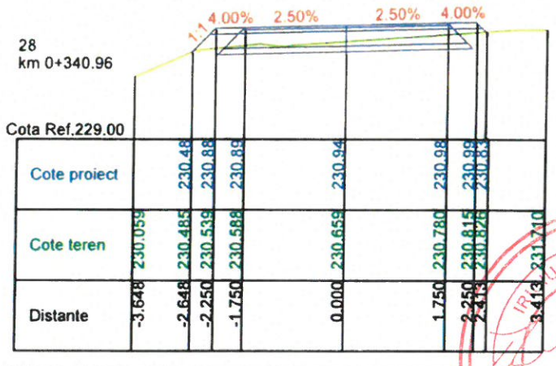
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km 0+233.91



22
km 0+280.00



28
km 0+340.96



IRINEL-ING D. SILVIU-CRISTIAN ROMANIA MDLPA NR. 10218 AUTORIZAT VERIFICATOR DE PROIECTE A1, B2, D2.1

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9486135
BACAU: Str. Mihai Viteazu Nr.2, Cont RO66TREZ0615069XXX000681
Tel./Fax: 0744/265349 E-mail: dan.croitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 / 1 : 100

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

Amplasament: *sat DORNENI,comuna Plopana, județul Bacău*

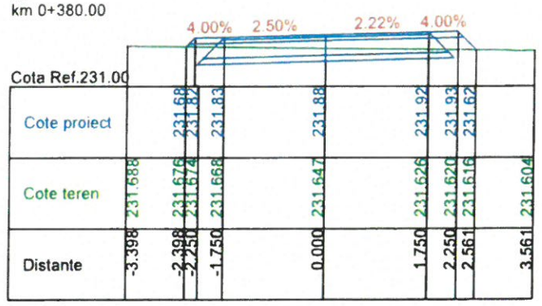
FAZA : PTE,DE

Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

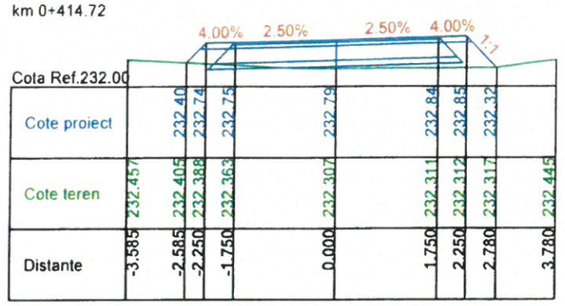
Plansa: PTC 2.3

PROFILE TRANSVERSALE

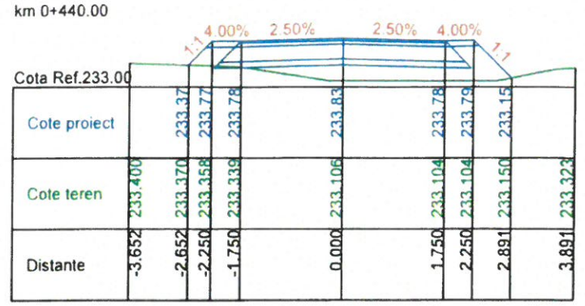
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km 0+380.00



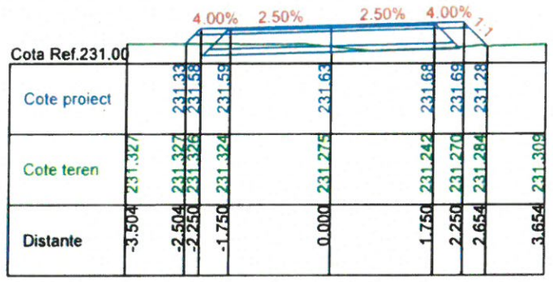
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km 0+414.72



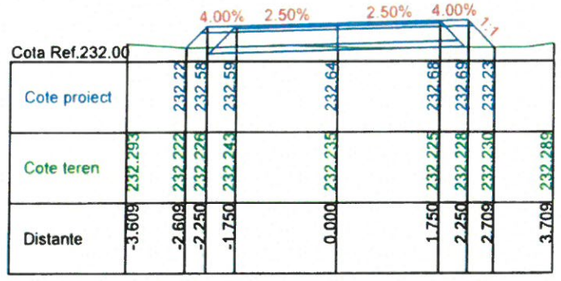
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km 0+440.00



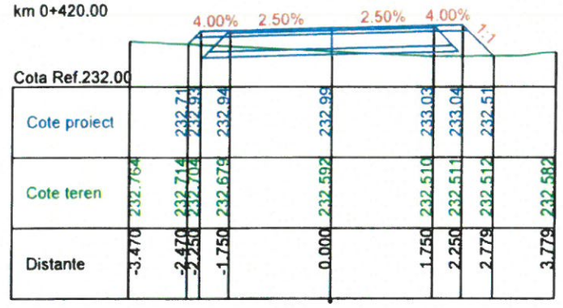
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km 0+369.93



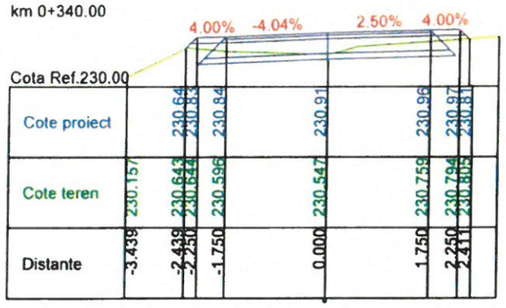
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km 0+409.97



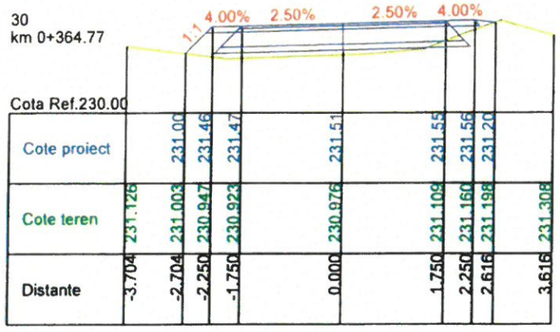
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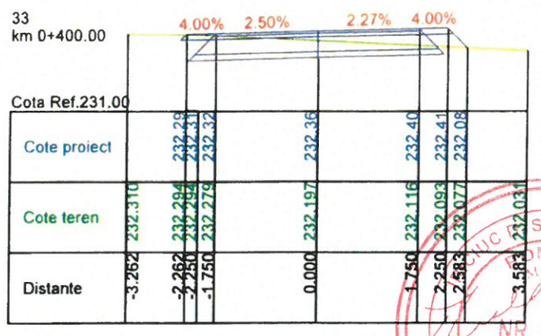
27
km 0+340.00



30
km 0+364.77



33
km 0+400.00



ROMANIA MOLDOVA NR. 10218 A4.1, B2.1, D2.1

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I. RO 9486135
BACAU Str. Mihai Viteazu Nr.2 Cont RO66TREZ0615069XXX000681
Tel /Fax 0741 265349 E-mail danicroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 1 : 100

DATA: iulie 2025

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"

Amplasament: sat DORNENI,comuna Plopana, județul Bacău

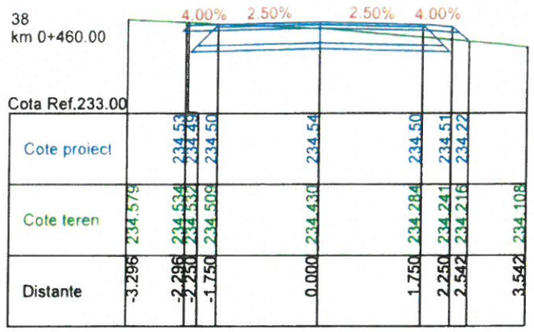
FAZA : PTE,DE

Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

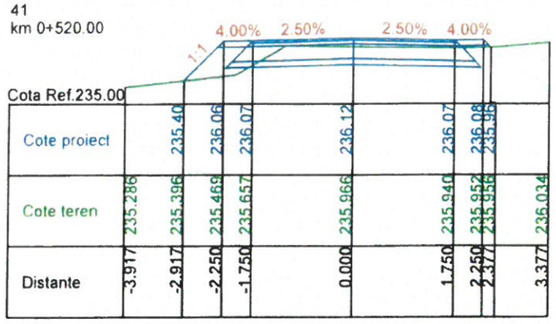
Plansa: PTC 2.4

PROFILE TRANSVERSALE

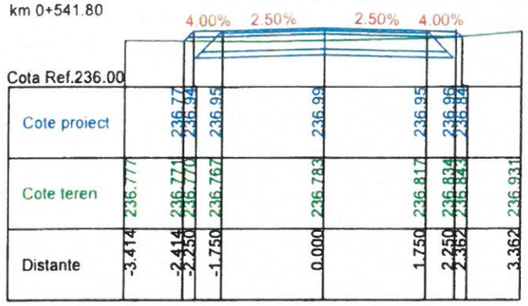
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km 0+460.00



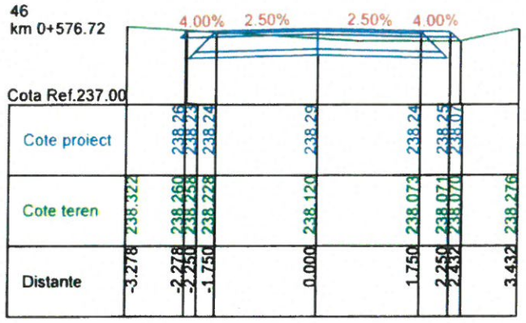
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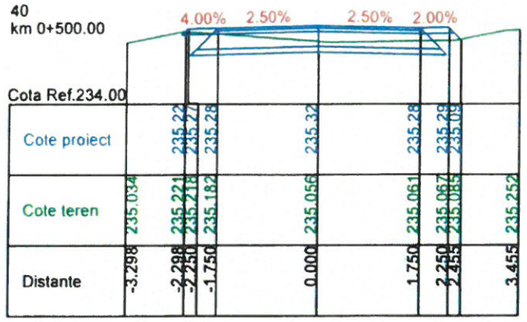
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km 0+541.80



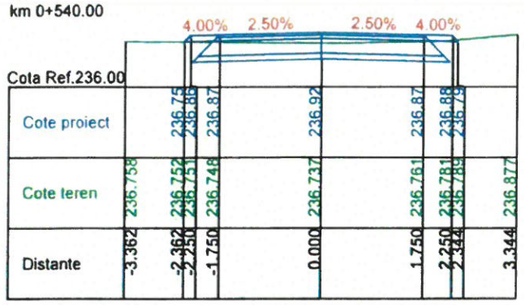
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km 0+576.72



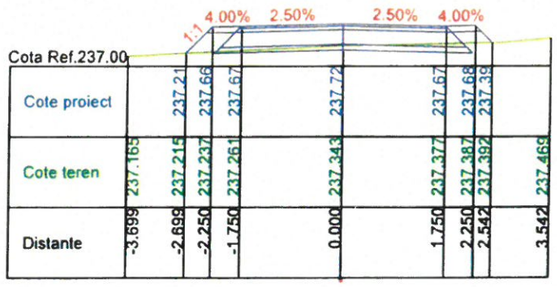
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km 0+500.00



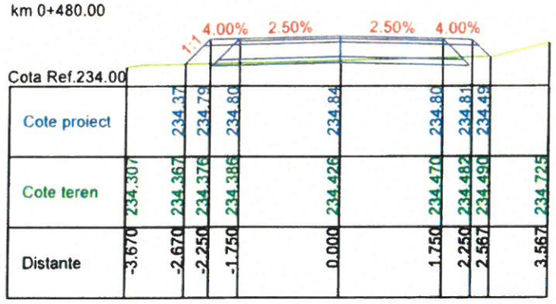
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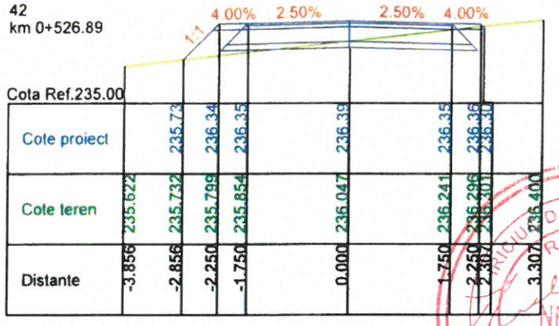
45
km 0+560.00



39
km 0+480.00



42
km 0+526.89



VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I. RO 9486135
BACAU Str. Mihai Viteazu Nr.2 Cont RO06TREZ2065069XXX000681
Tel/Fax.: 0741/265549 E-mail:dgeorgescu2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100
1 : 100

DATA: iulie 2025

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"

Amplasament: sat DORNENI,comuna Plopana, județul Bacău

FAZA : PTE,DE

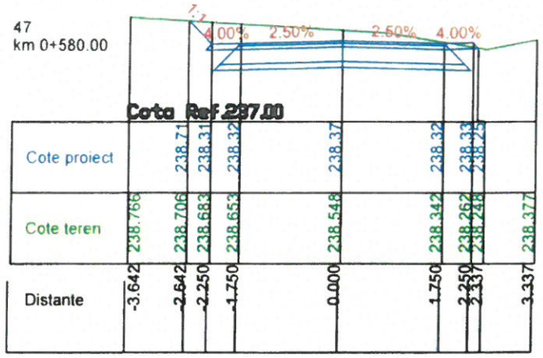
Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

Plansa: PTC 2.5

INGINER VERIFICATOR DE PROJECTE ROMANIA MDLPA NR. 10218 M1, D2.1, D2.1

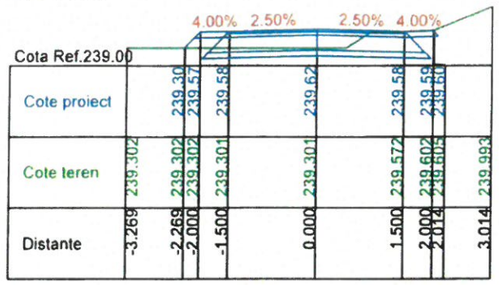
PROFILE TRANSVERSALE

47
km 0+580.00



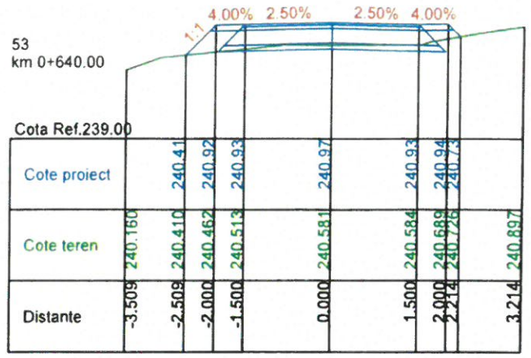
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Cote teren	238.766	238.706	238.683	238.652	238.548	238.342	238.262	238.258	238.377	
Distante	-3.642	-2.642	-2.250	-1.750	0.000	1.750	2.250	2.337	3.337	

50
km 0+614.29



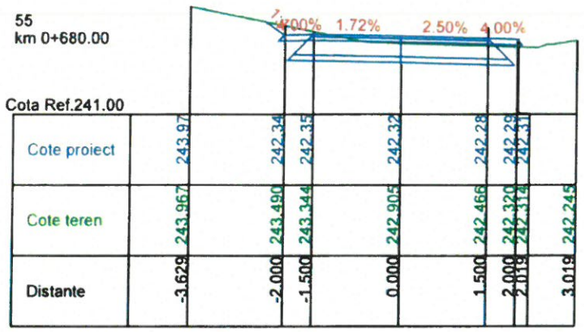
Cote proiect	239.30	239.57	239.58	239.62	239.58	239.58	239.61		
Cote teren	239.302	239.302	239.302	239.301	239.572	239.602	239.605	239.993	
Distante	-3.269	-2.269	-2.000	-1.500	0.000	1.500	2.000	2.014	3.014

53
km 0+640.00



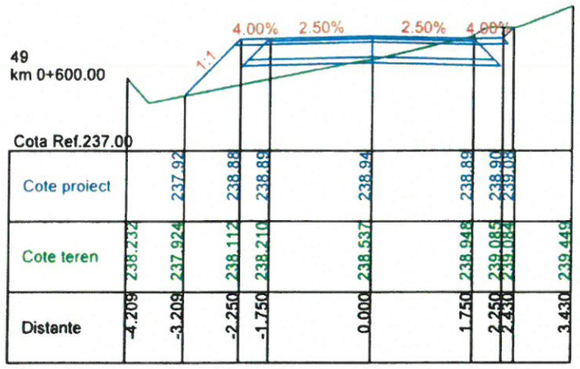
Cote proiect	240.41	240.92	240.93	240.97	240.93	240.94	240.73	
Cote teren	240.160	240.410	240.462	240.513	240.581	240.584	240.689	240.897
Distante	-3.509	-2.509	-2.000	-1.500	0.000	1.500	2.000	2.214	3.214

55
km 0+680.00



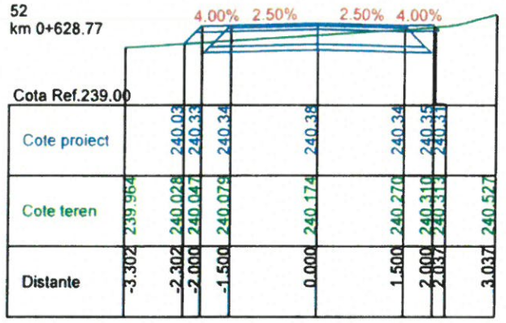
Cote proiect	243.97	242.34	242.35	242.32	242.28	242.29	242.31		
Cote teren	243.967	243.490	243.344	242.905	242.466	242.320	242.314	242.245	
Distante	-3.629	-2.000	-1.500	0.000	1.500	2.000	2.019	3.019	

49
km 0+600.00



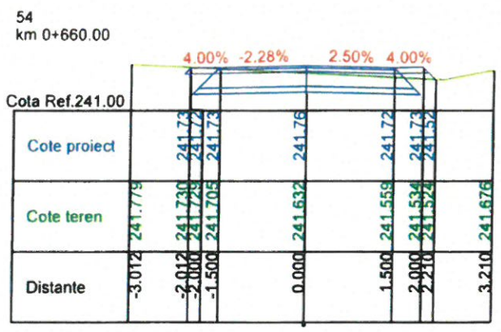
Cote proiect	237.92	238.88	238.89	238.94	238.89	238.90	238.88		
Cote teren	238.232	237.924	238.112	238.210	238.537	238.948	239.085	239.082	239.449
Distante	-4.209	-3.209	-2.250	-1.750	0.000	1.750	2.250	2.430	3.430

52
km 0+628.77



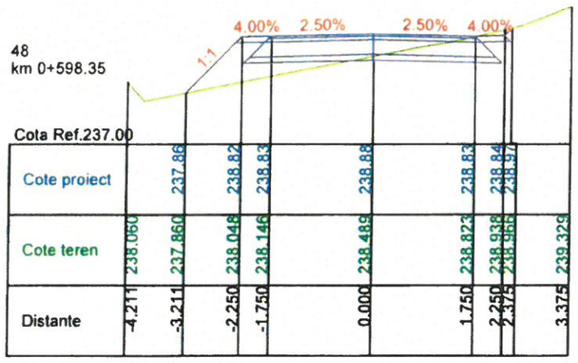
Cote proiect	240.03	240.33	240.34	240.38	240.34	240.35	240.31	
Cote teren	239.964	240.028	240.047	240.079	240.174	240.270	240.310	240.527
Distante	-3.302	-2.302	-2.000	-1.500	0.000	1.500	2.000	2.037	3.037

54
km 0+660.00



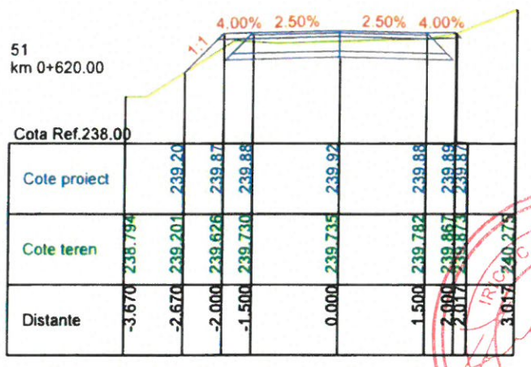
Cote proiect	241.73	241.72	241.73	241.76	241.72	241.73	241.52	
Cote teren	241.779	241.730	241.729	241.705	241.632	241.559	241.534	241.522	241.676
Distante	-3.012	-2.012	-2.000	-1.500	0.000	1.500	2.000	2.210	3.210

48
km 0+598.35



Cote proiect	237.86	238.82	238.83	238.88	238.83	238.84	238.97		
Cote teren	238.060	237.860	238.048	238.146	238.489	238.823	238.938	238.966	239.329
Distante	-4.211	-3.211	-2.250	-1.750	0.000	1.750	2.250	2.375	3.375

51
km 0+620.00



Cote proiect	239.20	239.87	239.88	239.92	239.88	239.89	239.87		
Cote teren	238.794	239.201	239.626	239.730	239.735	239.782	239.867	239.874	240.275
Distante	-3.670	-2.670	-2.000	-1.500	0.000	1.500	2.000	2.019	3.017

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I. RO 9488135
BACAU Str. Mihai Viteazu, Nr.2. Cont RO06TREZ0615069XXX000681
Tel/Fax: 0741/265349 E-mail: dumitrioara2014@gmail.com

Beneficiar:
U.A.T. COMUNA PLOPANA
JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 / 1 : 100

DATA: iulie 2025

Titlu proiect:
"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"

Amplasament: *sat DORNENI,comuna Plopana, județul Bacău*

FAZA : PTE,DE

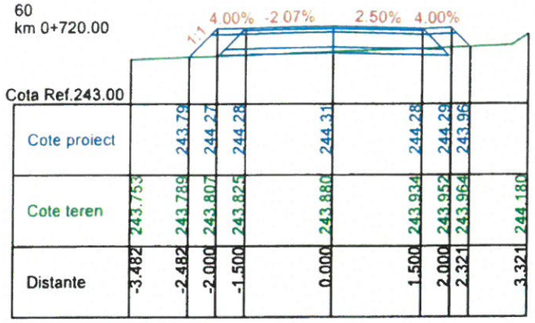
Titlu plansa:
PROFILE TRANSVERSALE CARACTERISTICE
DRUM LOCAL NR. 2

Plansa: PTC 2.6

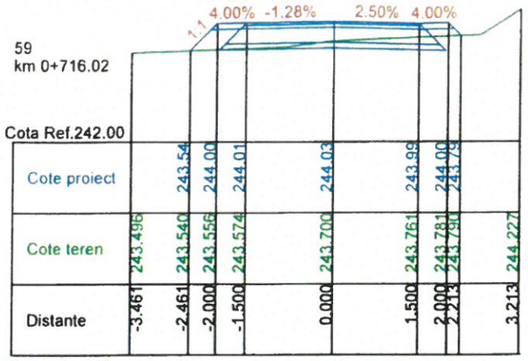
S.C. D. SILVIU-CRISTIAN ROMANIA MOLDA NR. 10218 A4.1, B2.1, D2.1 INGINER EXPERT DE PROIECTE

PROFILE TRANSVERSALE

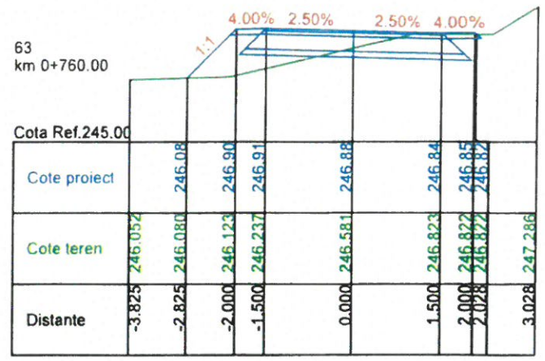
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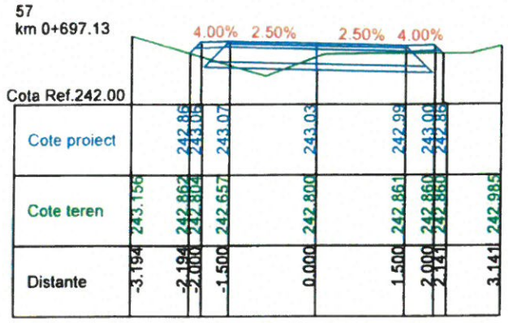
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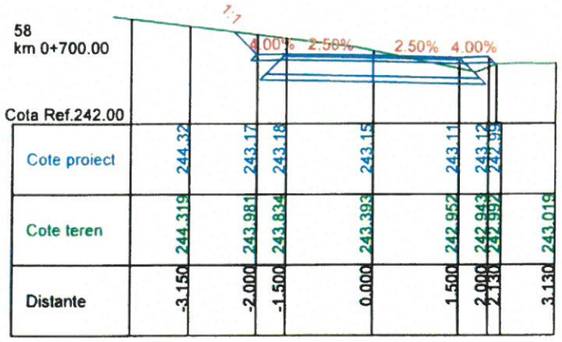
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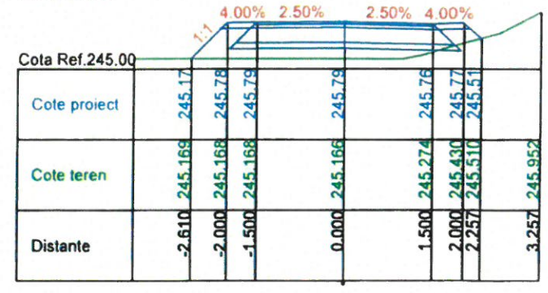
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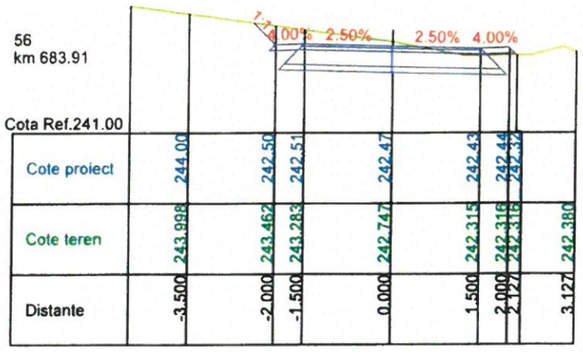
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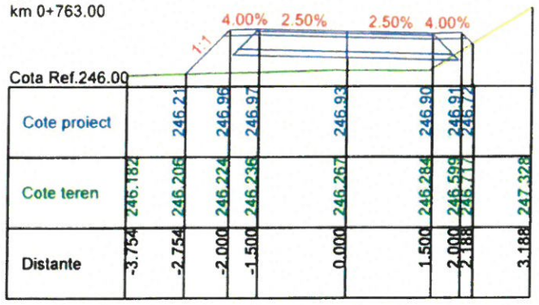
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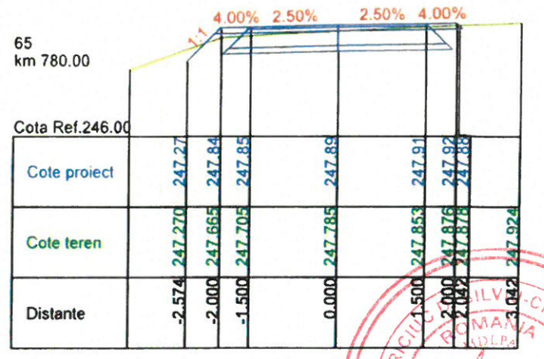
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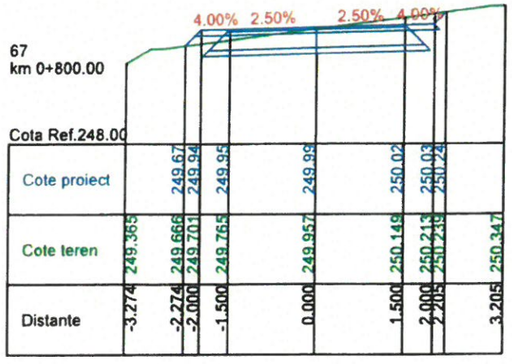
64
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65
km 780.00



67
km 0+800.00



VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I. RO 9488135
BACĂU Str. Mihai Viteazu Nr.2 Tel./Fax. 0741/265349
Cont RO06TREZ2065069XXX000383 E-mail: danvoitaru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 100 / 1 : 100

DATA: iulie 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI ȘI DORNENI ,COM. PLOPANA , JUD. BACĂU"*

Amplasament: *sat DORNENI,comuna Plopana, județul Bacău*

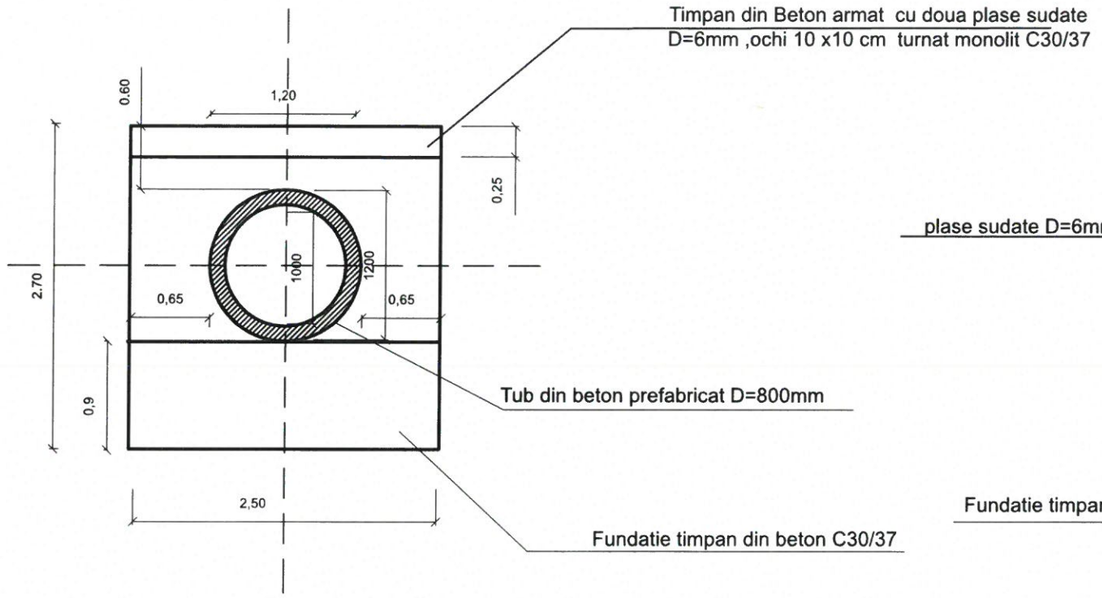
FAZA : PTE,DE

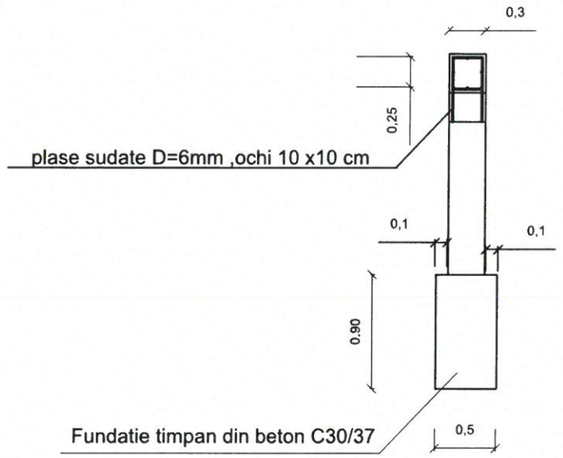
Titlu plansa: PROFILE TRANSVERSALE CARACTERISTICE DRUM LOCAL NR. 2

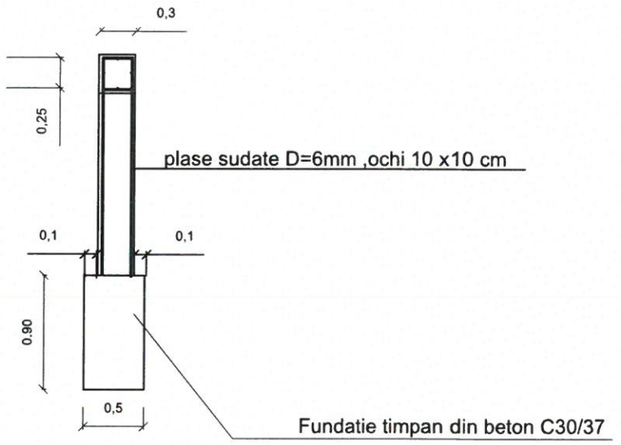
Plansa: PTC 2.7

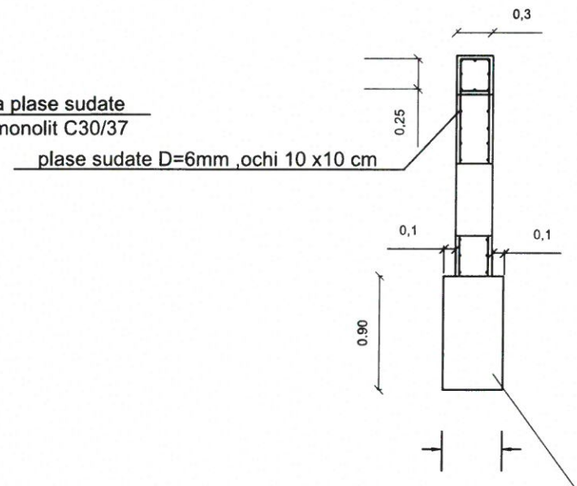
IR. CIVIL VOITARU CRISTIAN ROMANIA EXPERT VERIFICATOR DE PROIECTE NR. 10218

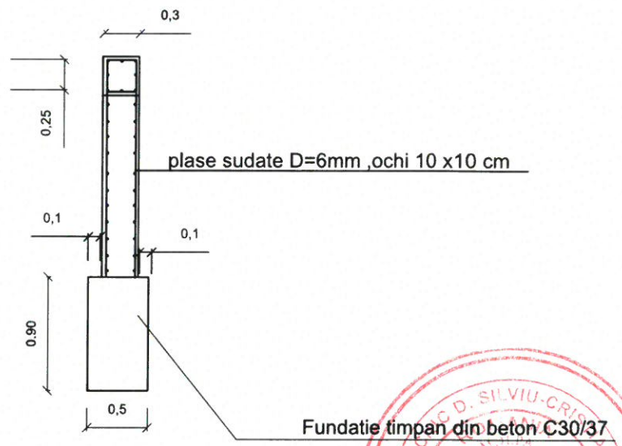
DETALII REABILITARE PODET D=800 mm si 1000 mm
PLAN COFRAJ SI ARMARE TIMPANE

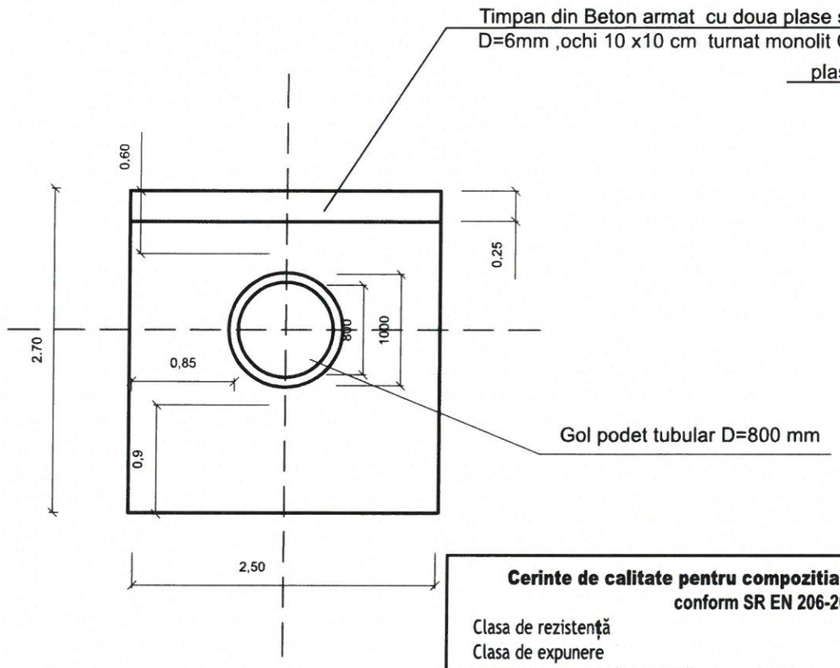












Cerinte de calitate pentru compozitia și propietățile betonului, conform SR EN 206-2014

Clasa de rezistență	C30/37
Clasa de expunere	XC4+XF4
Dimensiunea maximă nominală a agergatului	Dmax 16
Gelivitate	G100
Clasa de trasare	S3
Valoarea maxima a raportului A/C	0,45
Dozaj minim de ciment(kg/mc)	340
Tipul de ciment	CEM II/A-S42,5r

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.2, Tel./Fax.0741/265349
Cont:RO06TREZ0615069XXX000681 E-mail dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA
SEF PROIECT	Dr. ing. DAN CROITORU	
PROIECTAT	Dr. ing. DAN CROITORU	
DESENAT	Dr. ing. DAN CROITORU	
VERIFICAT	Ing.DORINA CROITORU	
Administrator	Dr. ing. DAN CROITORU	

SCARA: 1 : 50

DATA: 2025

Titlu proiect: *"MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI ,COM. PLOPANA ,JUD. BACĂU"*

FAZA : PTE,DE

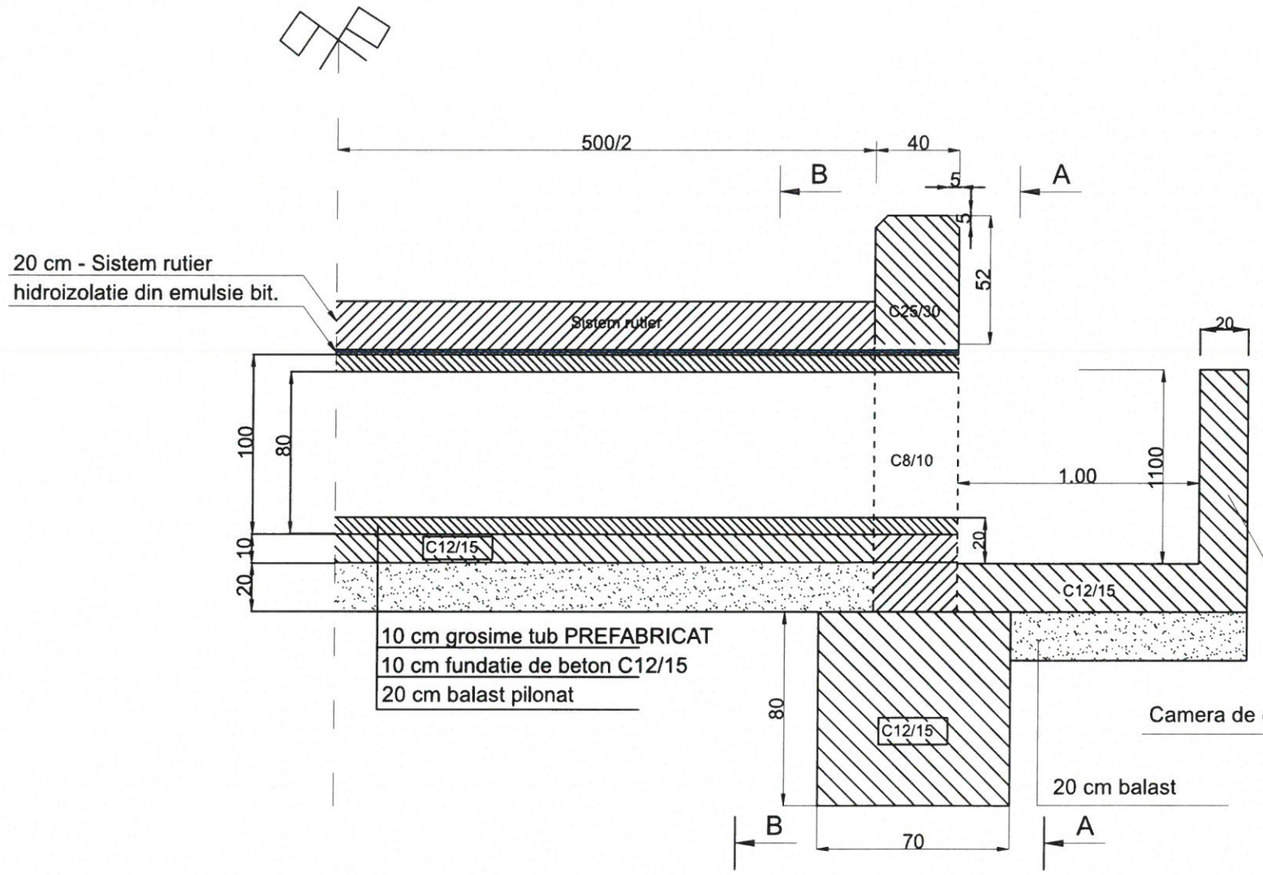
Amplasament: *sat DORNENI,comuna Plopana, judetul Bacau*

Titlu plansa: DETALII REABILITARE PODETE

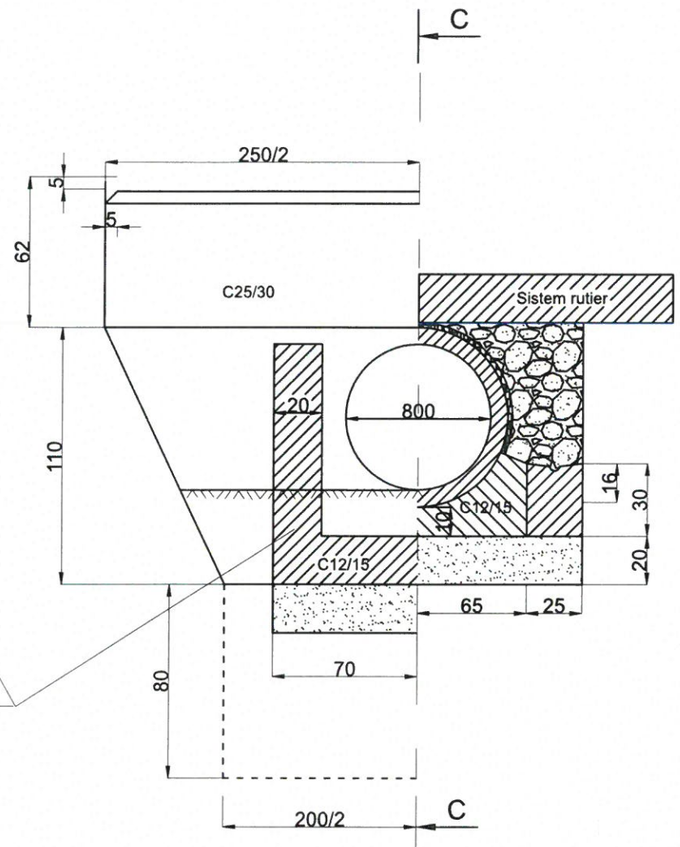
Plansa: D1

IRIOG C.D. SILVIU-CRISTIAN NR. 10218 A4.1, B2.1, D2.1 INGINER VERIFICATOR DE PROIECTE

SECTIUNE C-C



VEDERE A-A



SECTIUNE B-B

Beton		
Clasa min. de rezistenta	C12/15	C20/25
Clasa de expunere		XC3
Clasa de durabilitate		D12/25
Grad de impermeabilitate (min)		P8
Tip ciment		HII/A-S 32.5
Raport apa/ciment (max)		0,6
Strat acoperire (cm)		5

IRICIUC D. SILVIU-CRISTIAN
ROMANIA
MDLPA
NR. 10218
A4.1, B2.1, D2.1
INGINER - VERIFICATOR DE PROIECTE

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I. RO 9488135
BACAU Str. Mihai Viteazu, Nr.2. Tel./Fax.: 0747265349
Cont:RO06TREZ2615069XXX00068 E-mail:dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEŢUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	SCARA:
SEF PROIECT	Dr. ing. DAN CROITORU		1 : 50
PROIECTAT	Dr. ing. DAN CROITORU		
DESENAT	Dr. ing. DAN CROITORU		
VERIFICAT	Ing.DORINA CROITORU		DATA: 2025
Administrator	Dr. ing. DAN CROITORU		

Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"

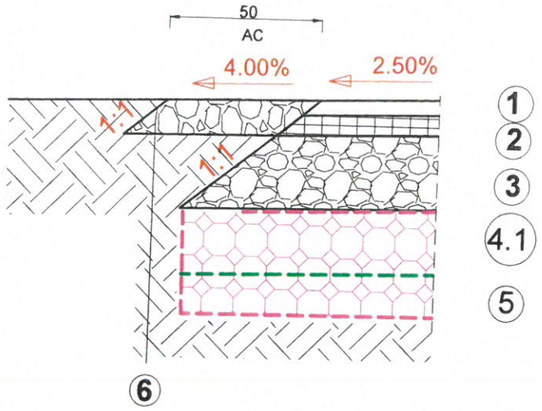
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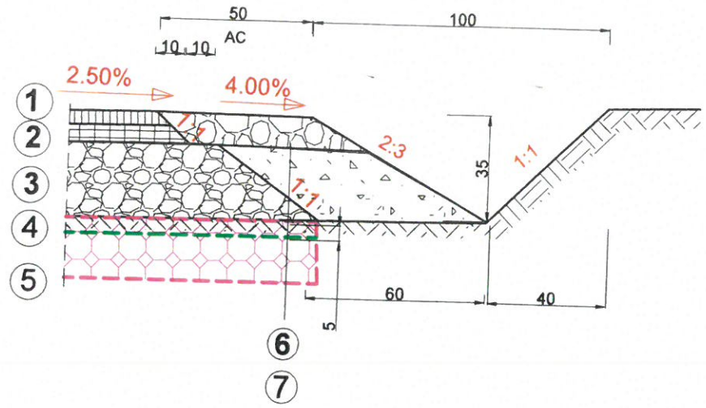
Amplasament: sat DORNENI,com. Plopana, judetul Bacau

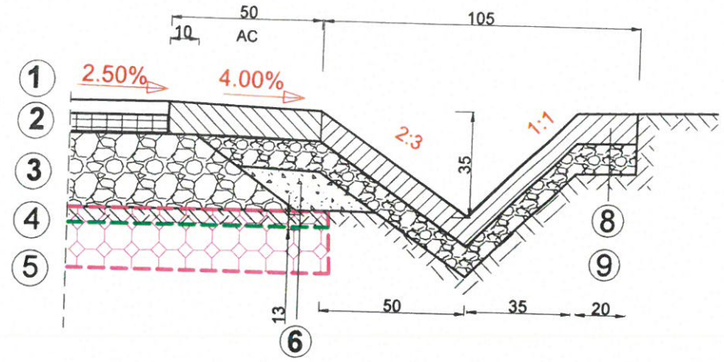
Titlu plansa: DETALIU PODET TUBULAR D=800mm L=6,00 m si CAMERA DE CADERE

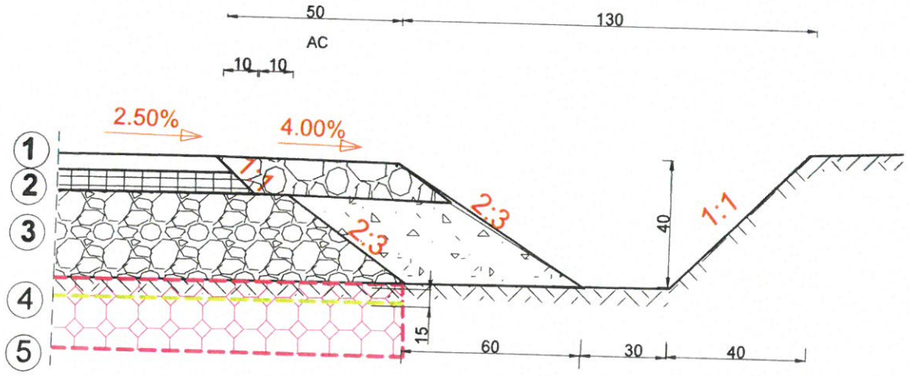
Plansa: D 2

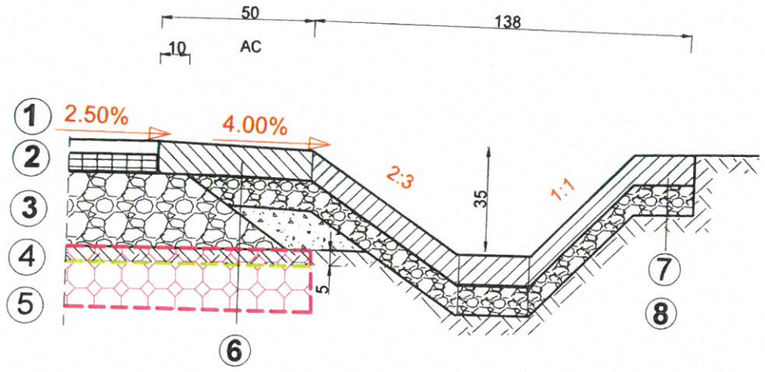
DETALII SISTEME RUTIERE ,SANTURI,RIGOLE SI ACOSTAMENTE











LEGENDA

1. 4 CM - STRAT DE UZURA - BETON ASFALTIC CU PIETRIS CONCASAT B.A.P.C. 16 - CONF. AND 605-2023
2. 6 CM -STRAT DE LEGATURA - BETON ASFALTIC DESCHIS CU PIETRIS CONCASAT BADPC 22,4 - CONF. AND 605-2023
3. 25 CM-STRAT DIN BALAST /BALAST AMESTEC OPTIMAL (agregat fin + grosier conf. SR EN 13242 +A1;2008)
4. 10 CM - SCARIFICARE ZESTRE EXISTENTA DIN BALAST CU ADAOS 5 CM BALAST AMESTEC OPTIMAL PT. REPROFILARE
4.1. 20 CM - STRAT DE FORMA(STAS12253-84) DIN PAMANT STABILIZAT MECANIC cu balast(agregatfin+grosier conf. SR EN 13242+A1:2008)
5. - ZESTRE EXISTENTA DIN BALAST
6. 10 CM - ACOSTAMENT CONSOLIDAT CU BALAST - CONF. CAIET DE SARCINI
7. UMPLUTURA CU PAMANT PENTRU ACOSTAMENT CONSOLIDAT CU BALAST SAU BETON - CONF. CAIET DE SARCINI
8. 10 CM - STRAT DRENANT DIN BALAST - CONF. CAIET DE SARCINI
9. 10 CM - PEREU DIN BETON C30/37 TURNAT CAMPURI CU SUPRAFATA MAI MICA DE 2,0 MP - CONF. CAIET DE SARCINI

CLASA BETON : C30/37

- Clasa de expunere: XC4+XD3+XF2
- Raport apa/ciment : 0,50
- Dimensiune maxima agregate;0-16 mm
- Tip ciment : CEM I
- Dozaj minim de ciment:340 kg/mc
- Clasa de consistenta:S3
- Permeabilitate:P8/10

IRICIUC D. SILVIU-CRISTIAN ROMANIA NR. 10218 INGINER VERIFICATOR

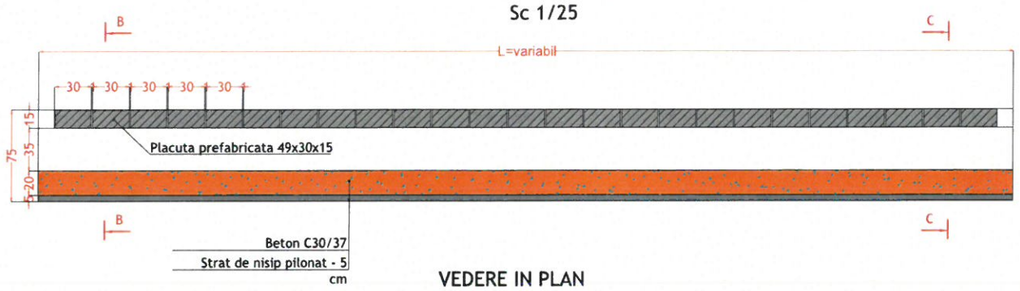
VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.2. Cont:RO06TREZ0615069XXX000681
Tel. Fax.: 0741 265349 E-mail dancroitoru2014@gmail.com

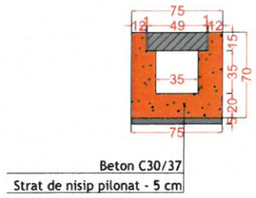
Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU				Proiect nr. 292/2025
SPECIFICATIE	NUME	SEMNATURA	SCARA: 1 : 20	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI , COM. PLOPANA ,JUD. BACĂU"
SEF PROIECT	Dr. ing. DAN CROITORU			FAZA : PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sate:Fundu Tutovei si Domeni, com. Plopana,judetul Bacau
DESENAT	Dr. ing. DAN CROITORU			
VERIFICAT	Ing.DORINA CROITORU		DATA: iulie 2025	Titlu plansa: DETALII SISTEME RUTIERE ,SANTURI,RIGOLE SI ACOSTAMENTE
Administrator	Dr. ing. DAN CROITORU			Plansa: D 3

DETALIU RIGOLA CAROSABILA RC1

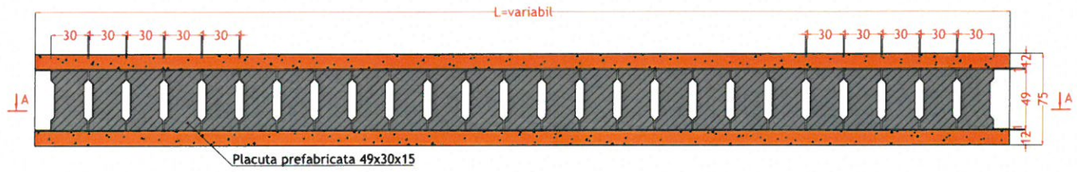
ELEVATIE A-A
Sc 1/25



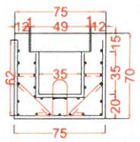
SECTIUNE TRANSVERSALA C-C
PLAN COFRAJ
Sc 1/25

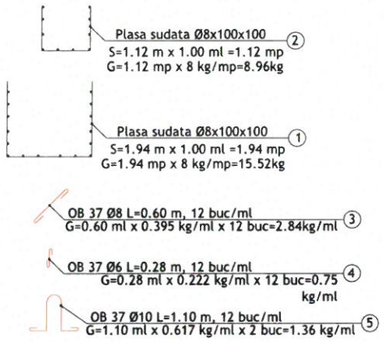


VEDERE IN PLAN
Sc 1/25

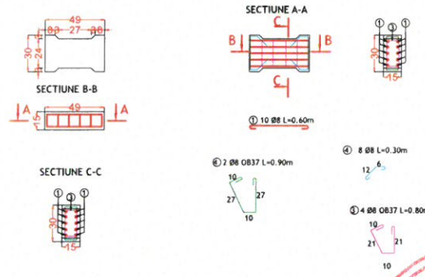


SECTIUNE TRANSVERSALA B-B
Sc 1/25





DETALIU PLACUTA CAROSABILA
Sc 1/25



Cerinte de calitate pentru compozitia și propietățile betonului, conform SR EN 206-2014	
Clasa de rezistență	C30/37
Clasa de expunere	XC4+XF4
Dimensiunea maximă nominală a agergatului	Dmax 16
Gelivitate	G100
Clasa de trasare	S3
Valoarea maxima a raportului A/C	0,45
Dozaj minim de cimente(kg/mc)	340
Tipul de ciment	CEM II/A-S42,5r

VERIFICATOR/ EXPERT REVIZIE	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR./DATA

S.C. TOTALPROIECT EXE S.R.L.
proiectare - drumuri si poduri
J04/567/1997 C.U.I.: RO 9488135
BACAU Str. Mihai Viteazu, Nr.2 Cont:RO06TREZ0615069XXX000618 Tel./Fax.: 0741/265349 E-mail dancroitoru2014@gmail.com

Beneficiar: U.A.T. COMUNA PLOPANA JUDEȚUL BACĂU

Proiect nr. 292/2025

SPECIFICATIE	NUME	SEMNATURA	SCARA:	Titlu proiect: "MODERNIZARE DRUMURI LOCALE IN SATELE FUNDU TUTOVEI SI DORNENI ,COM. PLOPANA ,JUD. BACĂU"	FAZA :
SEF PROIECT	Dr. ing. DAN CROITORU		1 : 25 1 : 5		PTE,DE
PROIECTAT	Dr. ing. DAN CROITORU			Amplasament: sat DORNENI,comuna Plopana, judetul Bacau	
DESENAT	Dr. ing. DAN CROITORU				
VERIFICAT	Ing.DORINA CROITORU		DATA: 2025	Titlu plansa: DETALIU RIGOLA CAROSABILA RC1	Plansa: D4
Administrator	Dr. ing. DAN CROITORU				

IRICIUC D. SILVIU-CRISTIAN ROMANIA MOLPA NR. 10218 INGINER VERIFICATOR PROIECTE