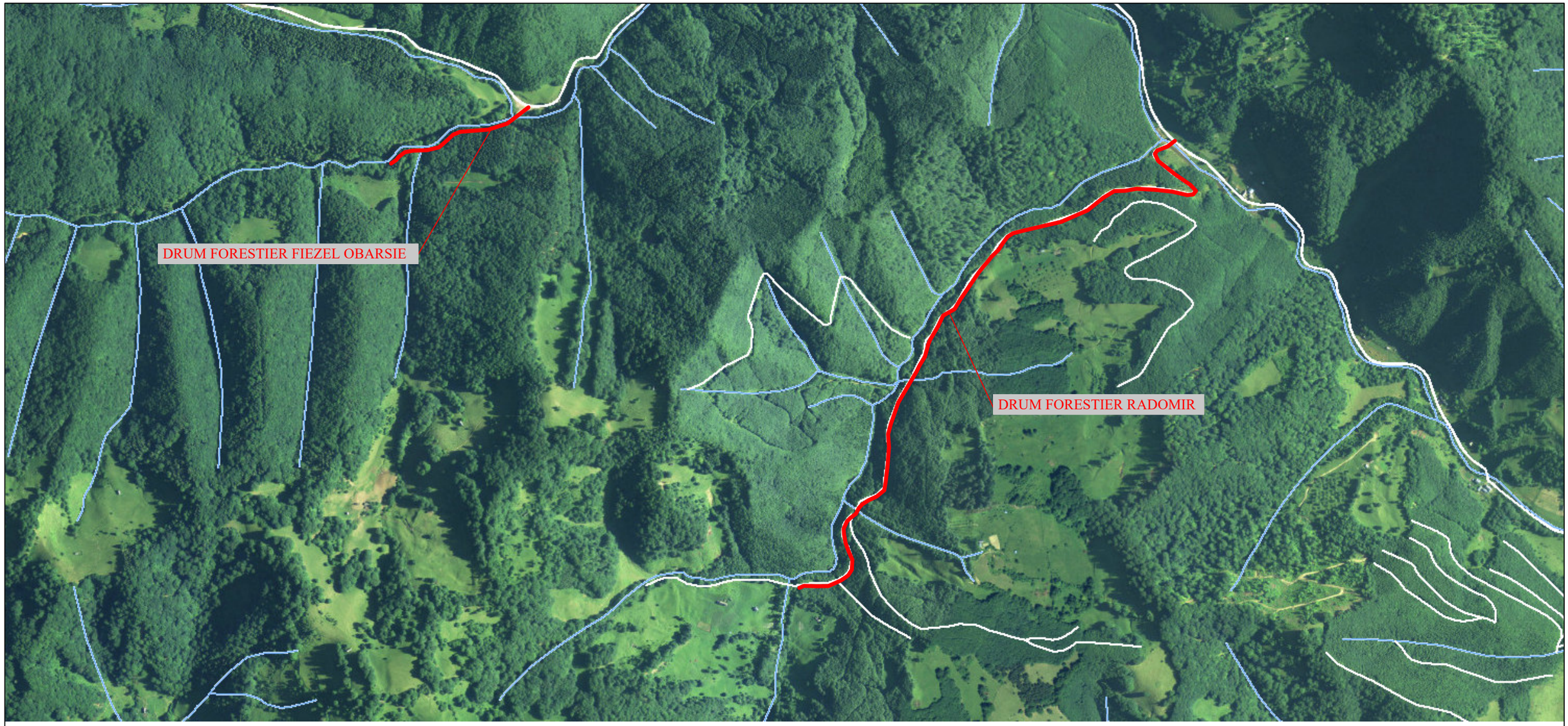


Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
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Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:10000

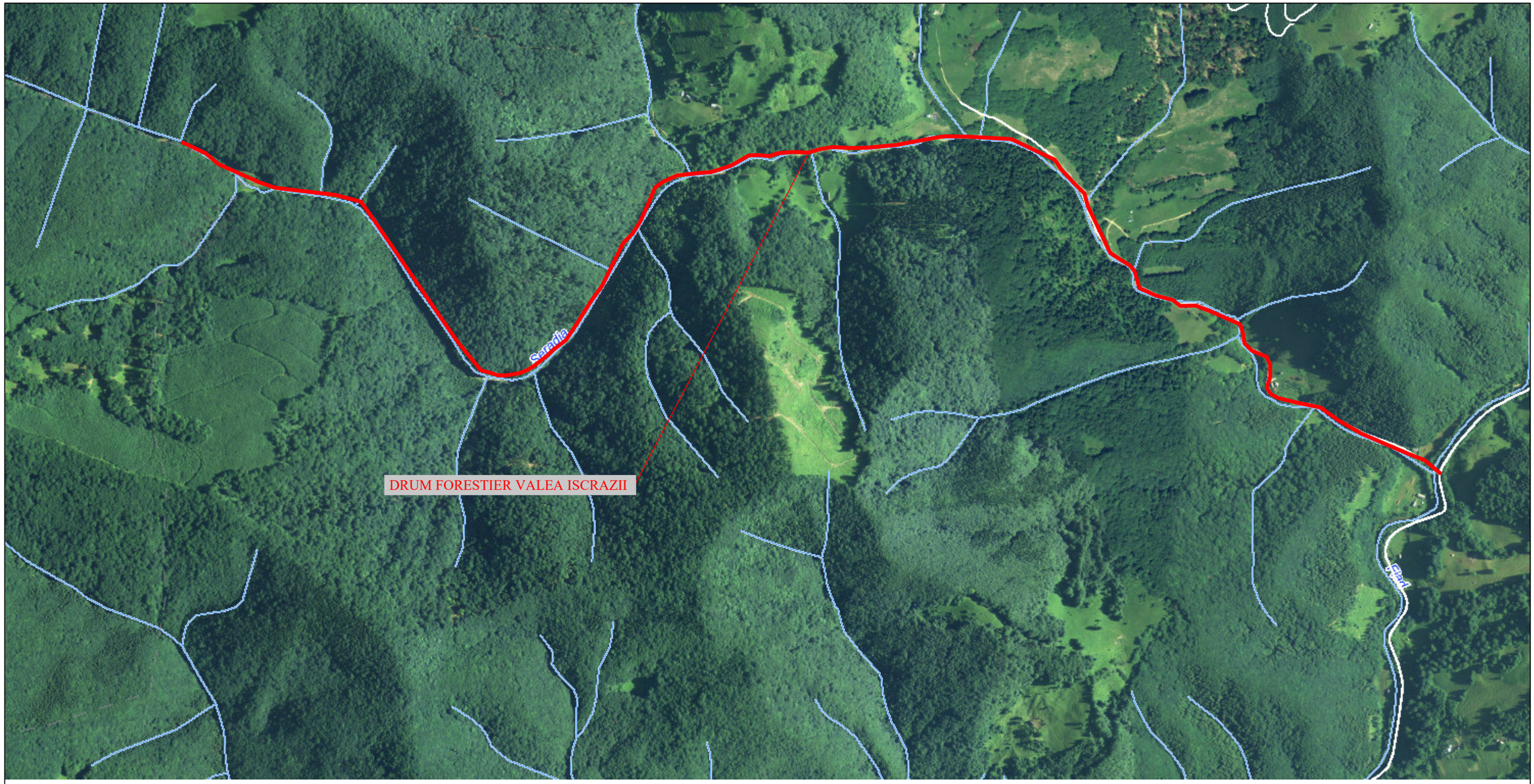
PLAN GENERAL
DRUM FORESTIER
RADOMIR
FIEZEL OBARSIE

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PIZ 02



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:10000

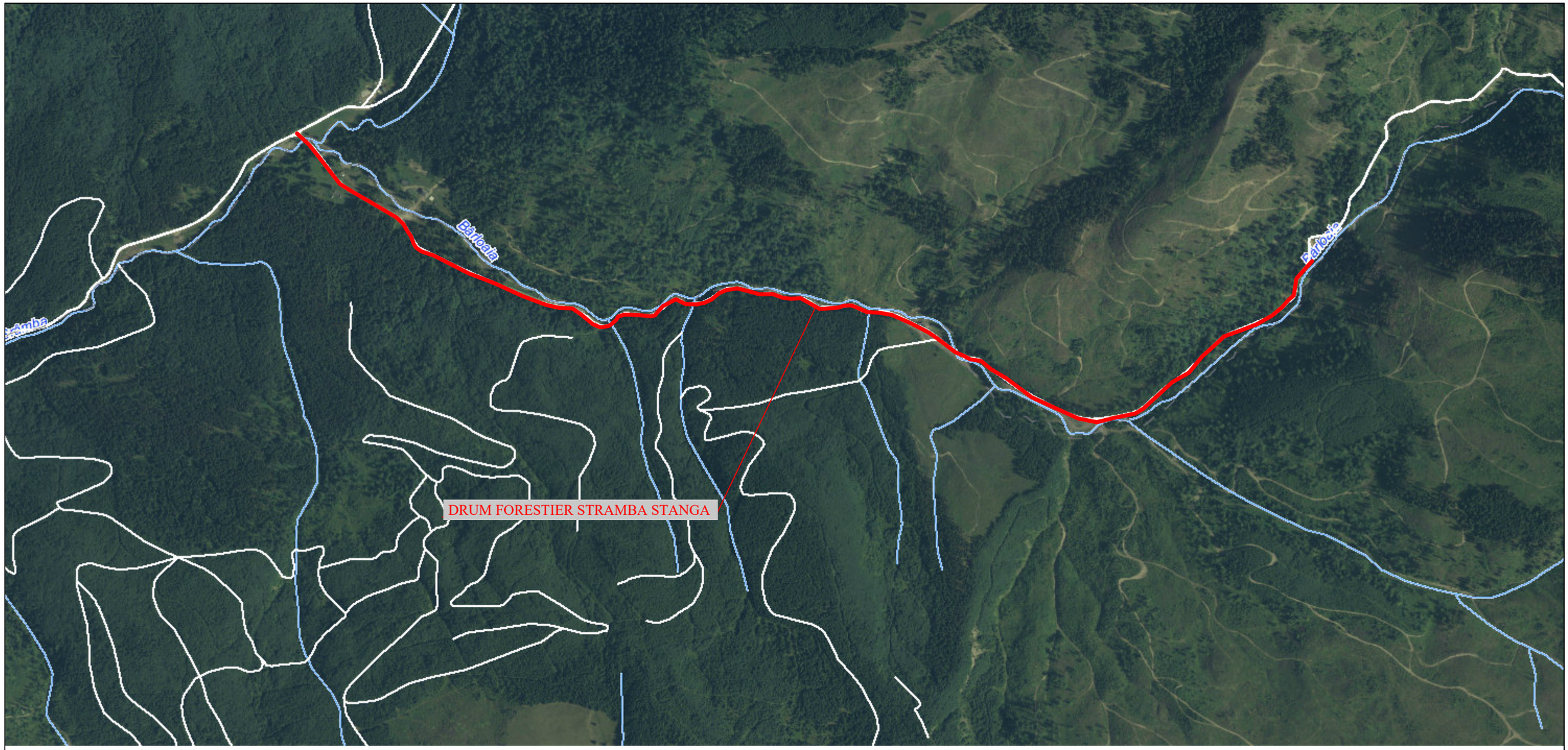
Data MAR. 2020

PLAN GENERAL
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PIZ 03



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:10000

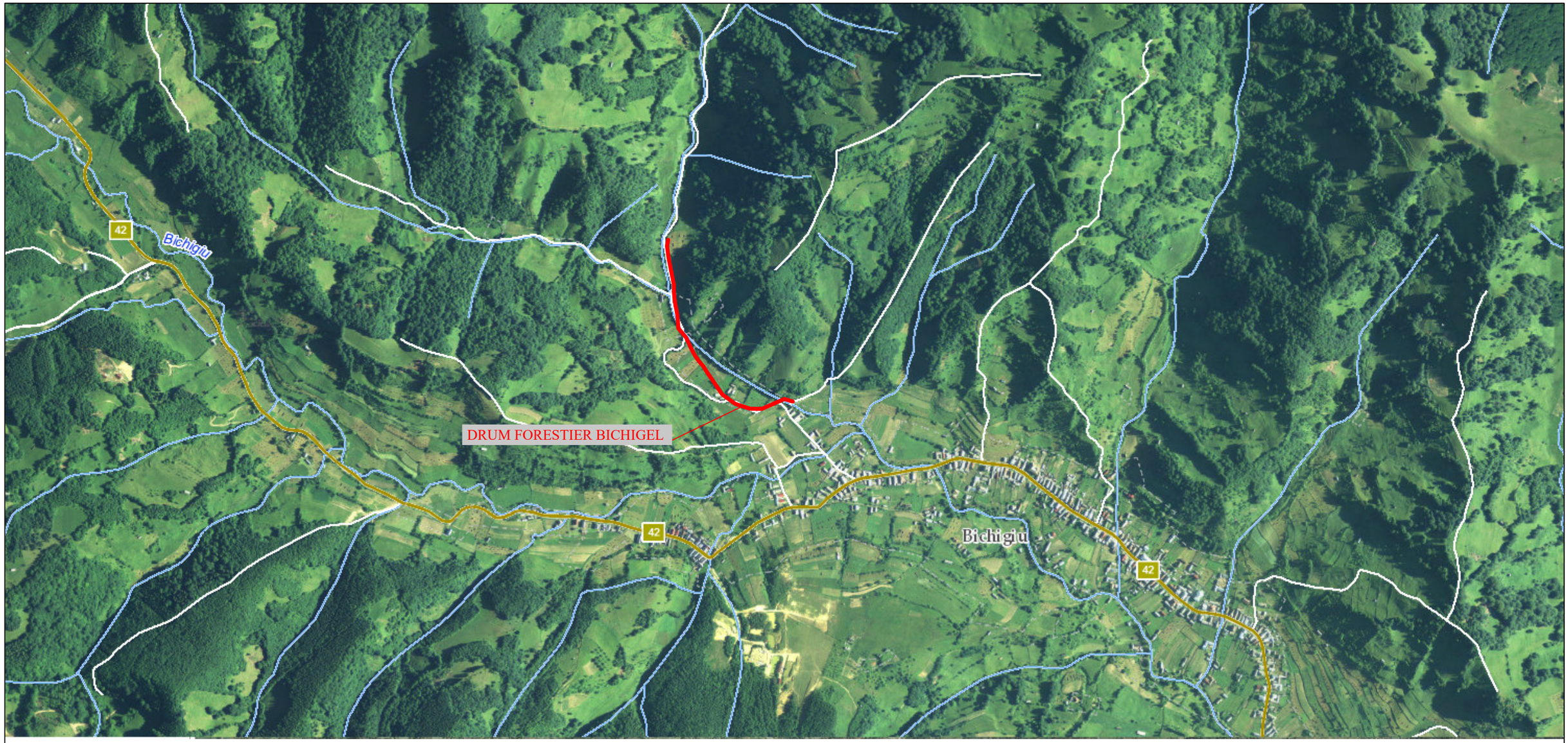
Data MAR. 2020

PLAN GENERAL
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PIZ 04



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:10000

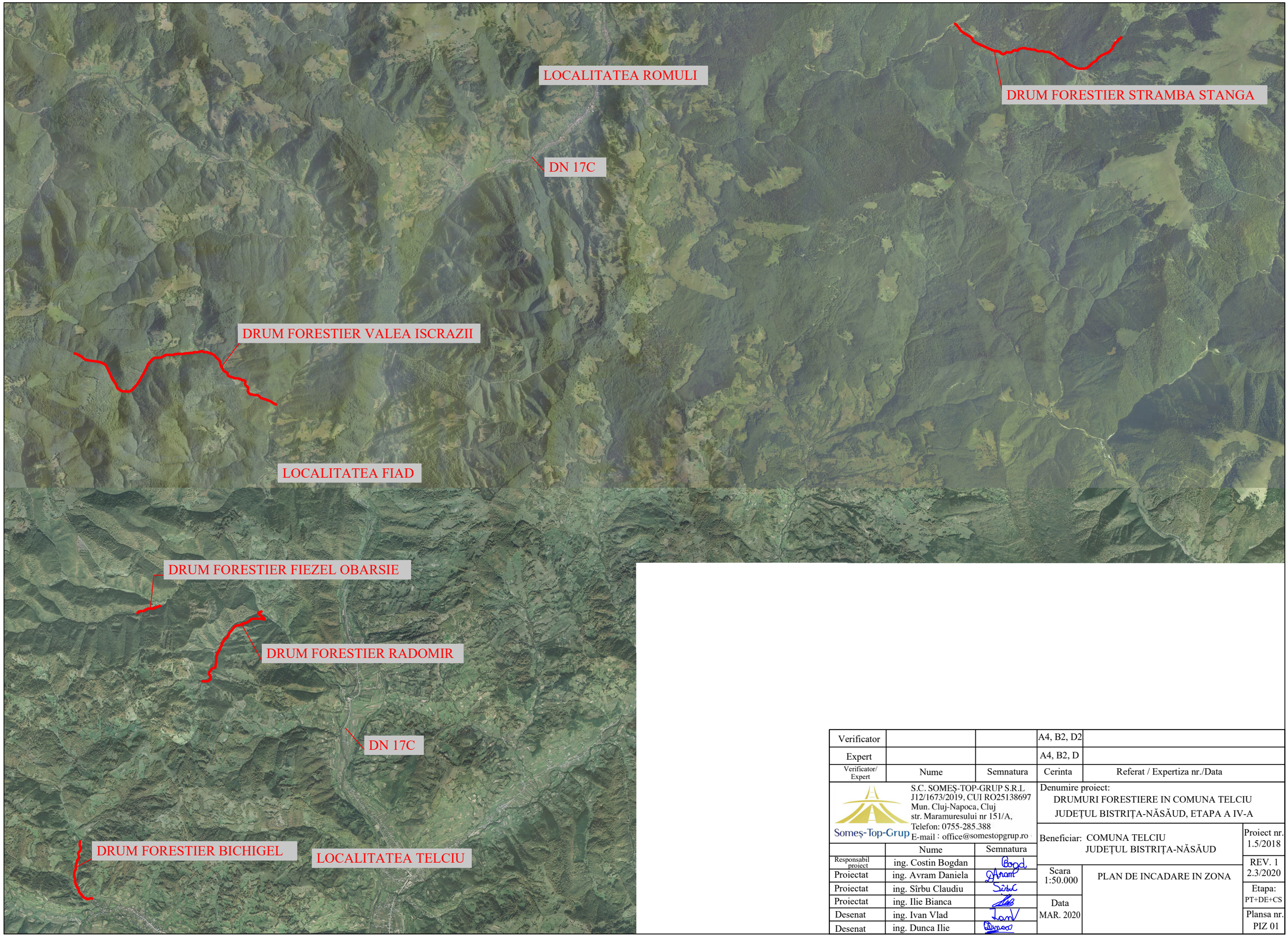
Data MAR. 2020

PLAN GENERAL
DRUM FORESTIER
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PIZ 05



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50.000

PLAN DE INCADARE IN ZONA

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PIZ 01

INCEPUT SANT DIN PAMANT
KM 0+210

SANT DIN PAMANT
KM 0+300 - 0+400

SANT DIN PAMANT
KM 0+080 - 0+210

DRUM FORESTIER RADOMIR

SANT DIN PAMANT
KM 0+000 - 0+080

FUNDATIE ADANCITA DE PARAPET TIP "L" H=1.9m
KM 0+140 - 0+170

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 0+155

PARAPET METALIC SEMIGREU
KM 0+080 - 0+210

POD PE GRINZI DIN BETON PRECOMPRIMAT
TIP T-52-10, CU DESCHIDEREA DE 9.5M
KM 0+010

INCEPUT PROIECT
KM 0+000

0+225.43 | 0+258.52 | 0+278.54 | 0+301.70 | 0+335.39 | 0+358.11 | 0+376.29 | 0+400.33 | 0+171.10 | 0+155.98 | 0+126.83 | 0+99.52 | 0+68.27 | 0+39.46

2%

4

v[km/h]	20	Li[m]	0.000
U	19.3890g	Le[m]	0.000
R[m]	8.000	C[m]	22.696
Ti[m]	52.128	B[m]	44.738
Te[m]	52.128	Ta[m]	52.128
i[%]	0.000	sl[m] i	2.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663277.259N 452301.601E
Va	663277.259N 452301.601E
Ti	663304.119N 452256.926E
Tai	663304.119N 452256.926E
Tae	663289.486N 452250.927E
Te	663289.486N 452250.927E

5

v[km/h]	20	Li[m]	0.000
U	185.2646g	Le[m]	0.000
R[m]	100.000	C[m]	23.146
Ti[m]	11.625	B[m]	0.673
Te[m]	11.625	Ta[m]	11.625
i[%]	0.000	sl[m] i	0.300
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663302.049N 452198.859E
Va	663302.049N 452198.859E
Ti	663299.323N 452210.160E
Tai	663299.323N 452210.160E
Tae	663302.111N 452187.234E
Te	663302.111N 452187.234E

3

v[km/h]	20	Li[m]	0.000
U	168.3483g	Le[m]	0.000
R[m]	45.000	C[m]	22.773
Ti[m]	11.423	B[m]	1.427
Te[m]	11.423	Ta[m]	11.423
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663327.770N 452217.588E
Va	663327.770N 452217.588E
Ti	663337.613N 452211.791E
Tai	663337.613N 452211.791E
Tae	663321.884N 452227.378E
Te	663321.884N 452227.378E

2

v[km/h]	20	Li[m]	0.000
U	165.8497g	Le[m]	0.000
R[m]	50.000	C[m]	26.822
Ti[m]	13.742	B[m]	1.854
Te[m]	13.742	Ta[m]	13.742
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663355.969N 452200.979E
Va	663355.969N 452200.979E
Ti	663362.582N 452188.933E
Tai	663362.582N 452188.933E
Tae	663344.128N 452207.953E
Te	663344.128N 452207.953E

1

v[km/h]	20	Li[m]	0.000
U	58.5206g	Le[m]	0.000
R[m]	10.000	C[m]	22.224
Ti[m]	20.203	B[m]	12.542
Te[m]	20.203	Ta[m]	20.203
i[%]	0.000	sl[m] i	2.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663388.137N 452142.385E
Va	663388.137N 452142.385E
Ti	663396.323N 452160.855E
Tai	663396.323N 452160.855E
Tae	663378.414N 452160.095E
Te	663378.414N 452160.095E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup

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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

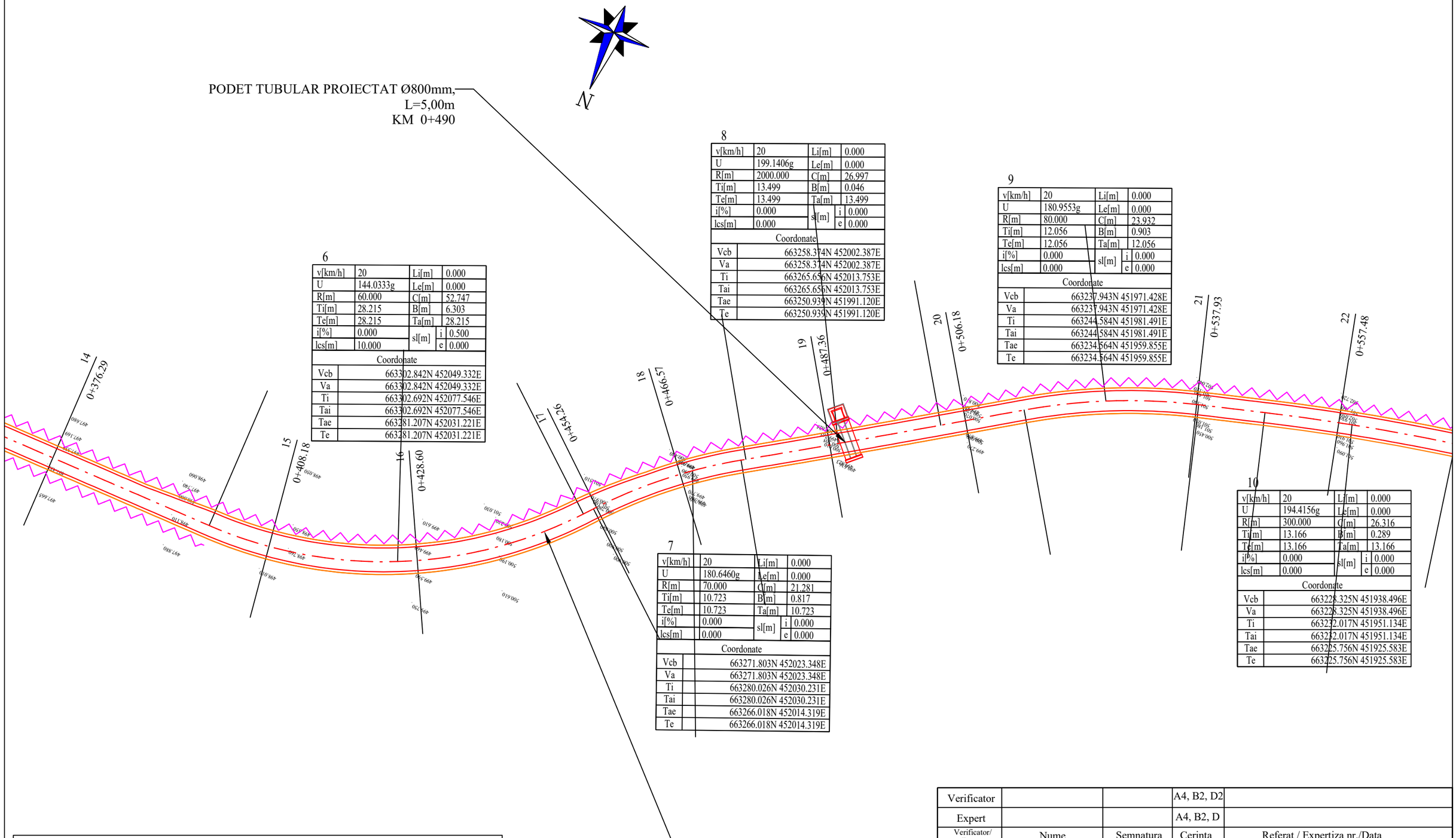
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 1



6

v[km/h]	20	Li[m]	0.000
U	144.0333g	Le[m]	0.000
R[m]	60.000	C[m]	52.747
Ti[m]	28.215	B[m]	6.303
Te[m]	28.215	Ta[m]	28.215
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663302.842N 452049.332E
Va	663302.842N 452049.332E
Ti	663302.692N 452077.546E
Tai	663302.692N 452077.546E
Tae	663281.207N 452031.221E
Te	663281.207N 452031.221E

8

v[km/h]	20	Li[m]	0.000
U	199.1406g	Le[m]	0.000
R[m]	2000.000	C[m]	26.997
Ti[m]	13.499	B[m]	0.046
Te[m]	13.499	Ta[m]	13.499
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663258.374N 452002.387E
Va	663258.374N 452002.387E
Ti	663265.656N 452013.753E
Tai	663265.656N 452013.753E
Tae	663250.939N 451991.120E
Te	663250.939N 451991.120E

9

v[km/h]	20	Li[m]	0.000
U	180.9553g	Le[m]	0.000
R[m]	80.000	C[m]	23.932
Ti[m]	12.056	B[m]	0.903
Te[m]	12.056	Ta[m]	12.056
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663237.943N 451971.428E
Va	663237.943N 451971.428E
Ti	663244.584N 451981.491E
Tai	663244.584N 451981.491E
Tae	663234.564N 451959.855E
Te	663234.564N 451959.855E

7

v[km/h]	20	Li[m]	0.000
U	180.6460g	Le[m]	0.000
R[m]	70.000	C[m]	21.281
Ti[m]	10.723	B[m]	0.817
Te[m]	10.723	Ta[m]	10.723
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663271.803N 452023.348E
Va	663271.803N 452023.348E
Ti	663280.026N 452030.231E
Tai	663280.026N 452030.231E
Tae	663266.018N 452014.319E
Te	663266.018N 452014.319E

10

v[km/h]	20	Li[m]	0.000
U	194.4156g	Le[m]	0.000
R[m]	300.000	C[m]	26.316
Ti[m]	13.166	B[m]	0.289
Te[m]	13.166	Ta[m]	13.166
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663228.325N 451938.496E
Va	663228.325N 451938.496E
Ti	663232.017N 451951.134E
Tai	663232.017N 451951.134E
Tae	663225.756N 451925.583E
Te	663225.756N 451925.583E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

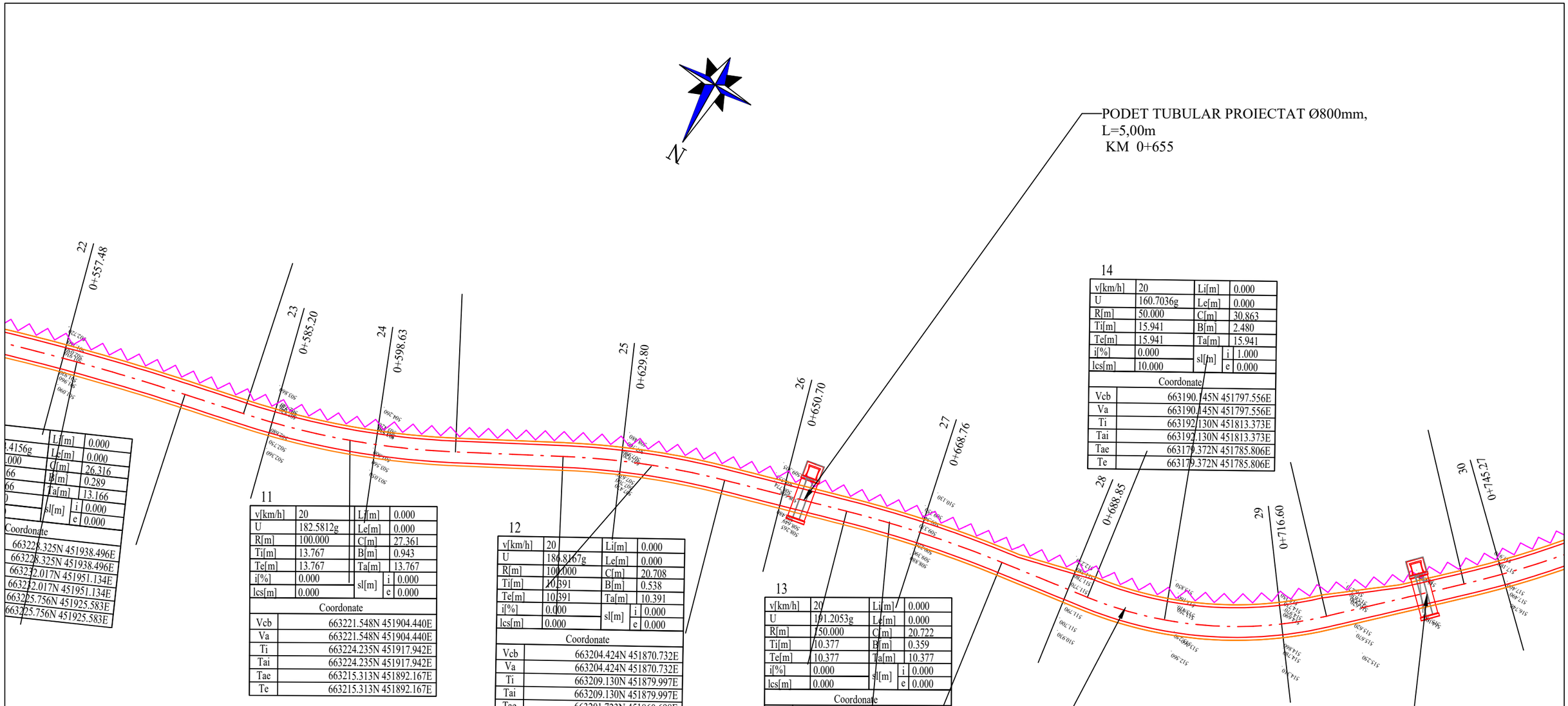
Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

Etapa: PT+DE+CS

Plansa nr. PS 2



	Li[m]	0.000	
.4156g	Le[m]	0.000	
.000	C[m]	26.316	
66	B[m]	0.289	
66	Ta[m]	13.166	
0	sl[m] i	0.000	
	e	0.000	

Coordonate	
	663228.325N 451938.496E
	663228.325N 451938.496E
	663232.017N 451951.134E
	663232.017N 451951.134E
	663225.756N 451925.583E
	663225.756N 451925.583E

11

v[km/h]	20	Li[m]	0.000
U	182.5812g	Le[m]	0.000
R[m]	100.000	C[m]	27.361
Ti[m]	13.767	B[m]	0.943
Te[m]	13.767	Ta[m]	13.767
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	663221.548N 451904.440E
Va	663221.548N 451904.440E
Ti	663224.235N 451917.942E
Tai	663224.235N 451917.942E
Tae	663215.313N 451892.167E
Te	663215.313N 451892.167E

12

v[km/h]	20	Li[m]	0.000
U	186.8167g	Le[m]	0.000
R[m]	100.000	C[m]	20.708
Ti[m]	10.391	B[m]	0.538
Te[m]	10.391	Ta[m]	10.391
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	663204.424N 451870.732E
Va	663204.424N 451870.732E
Ti	663209.130N 451879.997E
Tai	663209.130N 451879.997E
Tae	663201.723N 451860.698E
Te	663201.723N 451860.698E

13

v[km/h]	20	Li[m]	0.000
U	191.2053g	Le[m]	0.000
R[m]	150.000	C[m]	20.722
Ti[m]	10.377	B[m]	0.359
Te[m]	10.377	Ta[m]	10.377
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	663194.877N 451835.271E
Va	663194.877N 451835.271E
Ti	663197.575N 451845.291E
Tai	663197.575N 451845.291E
Tae	663193.585N 451824.974E
Te	663193.585N 451824.974E

14

v[km/h]	20	Li[m]	0.000
U	160.7036g	Le[m]	0.000
R[m]	50.000	C[m]	30.863
Ti[m]	15.941	B[m]	2.480
Te[m]	15.941	Ta[m]	15.941
i[%]	0.000	sl[m] i	1.000
lcs[m]	10.000	e	0.000

Coordonate	
Vcb	663190.145N 451797.556E
Va	663190.145N 451797.556E
Ti	663192.130N 451813.373E
Tai	663192.130N 451813.373E
Tae	663179.372N 451785.806E
Te	663179.372N 451785.806E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
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E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

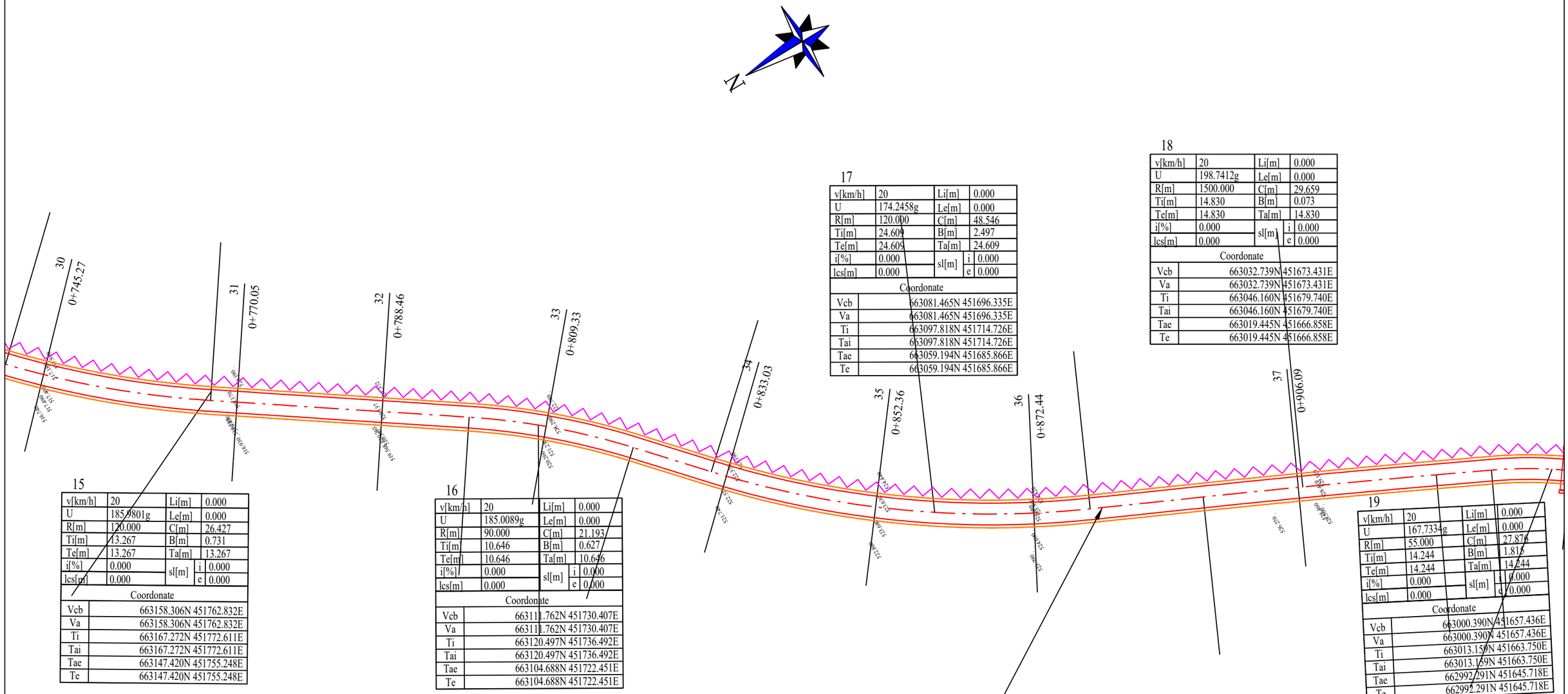
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 3



15

v[km/h]	20	Li[m]	0.000
U	185.9801g	Le[m]	0.000
R[m]	120.000	C[m]	26.427
Ti[m]	13.267	B[m]	0.731
Te[m]	13.267	Ta[m]	13.267
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663158.306N 451762.832E
Va	663158.306N 451762.832E
Ti	663167.272N 451772.611E
Tai	663167.272N 451772.611E
Tae	663147.420N 451755.248E
Te	663147.420N 451755.248E

16

v[km/h]	20	Li[m]	0.000
U	185.0089g	Le[m]	0.000
R[m]	90.000	C[m]	21.193
Ti[m]	10.646	B[m]	0.627
Te[m]	10.646	Ta[m]	10.646
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663111.762N 451730.407E
Va	663111.762N 451730.407E
Ti	663120.497N 451736.492E
Tai	663120.497N 451736.492E
Tae	663104.688N 451722.451E
Te	663104.688N 451722.451E

17

v[km/h]	20	Li[m]	0.000
U	174.2458g	Le[m]	0.000
R[m]	120.000	C[m]	48.546
Ti[m]	24.609	B[m]	2.497
Te[m]	24.609	Ta[m]	24.609
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663081.465N 451696.335E
Va	663081.465N 451696.335E
Ti	663097.818N 451714.726E
Tai	663097.818N 451714.726E
Tae	663059.194N 451685.866E
Te	663059.194N 451685.866E

18

v[km/h]	20	Li[m]	0.000
U	198.7412g	Le[m]	0.000
R[m]	1500.000	C[m]	29.659
Ti[m]	14.830	B[m]	0.073
Te[m]	14.830	Ta[m]	14.830
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663032.739N 451673.431E
Va	663032.739N 451673.431E
Ti	663046.160N 451679.740E
Tai	663046.160N 451679.740E
Tae	663019.445N 451666.858E
Te	663019.445N 451666.858E

19

v[km/h]	20	Li[m]	0.000
U	167.7334g	Le[m]	0.000
R[m]	55.000	C[m]	27.876
Ti[m]	14.244	B[m]	1.813
Te[m]	14.244	Ta[m]	14.244
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663000.390N 451657.436E
Va	663000.390N 451657.436E
Ti	663013.159N 451663.750E
Tai	663013.159N 451663.750E
Tae	662992.291N 451645.718E
Te	662992.291N 451645.718E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

DRUM FORESTIER RADOMIR

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

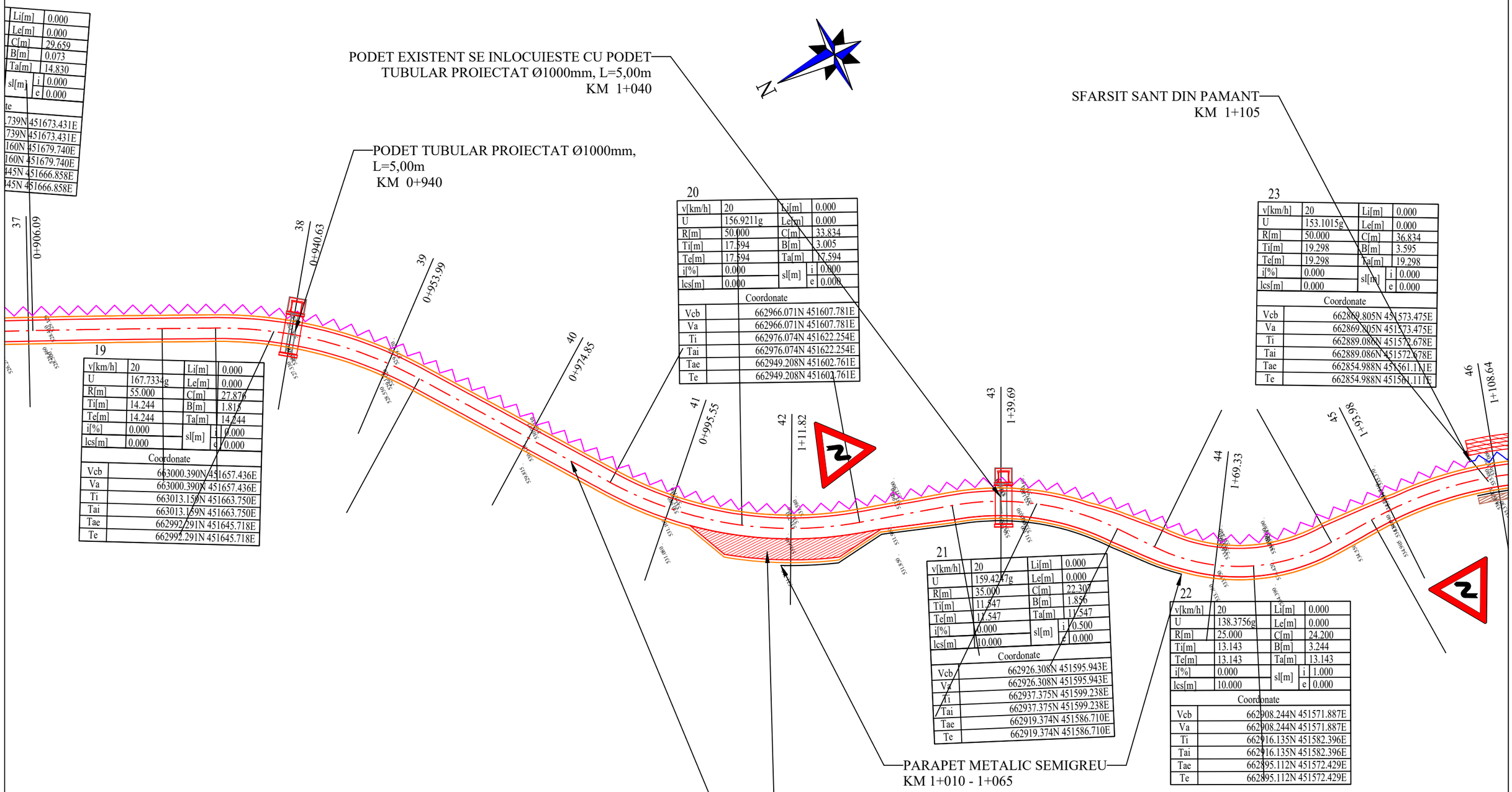
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 4



Li[m]	0.000
Le[m]	0.000
C[m]	29.659
B[m]	0.073
Ta[m]	14.830
sl[m] i	0.000
sl[m] e	0.000

te	
739N	451673.431E
739N	451673.431E
160N	451679.740E
160N	451679.740E
445N	451666.858E
445N	451666.858E

19

v[km/h]	20	Li[m]	0.000
U	167.7334g	Le[m]	0.000
R[m]	55.000	C[m]	27.876
Ti[m]	14.244	B[m]	1.815
Te[m]	14.244	Ta[m]	14.244
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663000.390N 451657.436E
Va	663000.390N 451657.436E
Ti	663013.159N 451663.750E
Tai	663013.159N 451663.750E
Tae	662992.291N 451645.718E
Te	662992.291N 451645.718E

20

v[km/h]	20	Li[m]	0.000
U	156.9211g	Le[m]	0.000
R[m]	50.000	C[m]	33.834
Ti[m]	17.594	B[m]	3.005
Te[m]	17.594	Ta[m]	17.594
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662966.071N 451607.781E
Va	662966.071N 451607.781E
Ti	662976.074N 451622.254E
Tai	662976.074N 451622.254E
Tae	662949.208N 451602.761E
Te	662949.208N 451602.761E

21

v[km/h]	20	Li[m]	0.000
U	159.4247g	Le[m]	0.000
R[m]	35.000	C[m]	22.307
Ti[m]	11.547	B[m]	1.856
Te[m]	11.547	Ta[m]	11.547
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	662926.308N 451595.943E
Va	662926.308N 451595.943E
Ti	662937.375N 451599.238E
Tai	662937.375N 451599.238E
Tae	662919.374N 451586.710E
Te	662919.374N 451586.710E

22

v[km/h]	20	Li[m]	0.000
U	138.3756g	Le[m]	0.000
R[m]	25.000	C[m]	24.200
Ti[m]	13.143	B[m]	3.244
Te[m]	13.143	Ta[m]	13.143
i[%]	0.000	sl[m] i	1.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	662908.244N 451571.887E
Va	662908.244N 451571.887E
Ti	662916.135N 451582.396E
Tai	662916.135N 451582.396E
Tae	662895.112N 451572.429E
Te	662895.112N 451572.429E

23

v[km/h]	20	Li[m]	0.000
U	153.1015g	Le[m]	0.000
R[m]	50.000	C[m]	36.834
Ti[m]	19.298	B[m]	3.595
Te[m]	19.298	Ta[m]	19.298
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662869.805N 451573.475E
Va	662869.805N 451573.475E
Ti	662889.086N 451572.678E
Tai	662889.086N 451572.678E
Tae	662854.988N 451561.111E
Te	662854.988N 451561.111E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 5

SFARSIT SANT DIN PAMANT
KM 1+105

ZID DE SPRIJIN DIN BETON TIP II
KM 1+105 - 1+140

SFARSIT SANT DIN PAMANT
KM 1+140

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+150

PARAPET METALIC SEMIGREU
KM 1+105 - 1+205

FUNDATIE ADANCITA DE PARAPET TIP "L" H=1.9m
KM 1+105 - 1+120

DRUM FORESTIER RADOMIR

46 1+108.64

47 1+127.77

48 1+146.33

49 1+169.60

50 1+177.96

51 1+211.51

52 1+233.26

53 1+253.94

54 1+280.65

24

v[km/h]	20	Li[m]	0.000
U	173.6180g	Le[m]	0.000
R[m]	50.000	C[m]	20.720
Ti[m]	10.511	B[m]	1.093
Te[m]	10.511	Ta[m]	10.511
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662840.016N 451548.618E
Va	662840.016N 451548.618E
Ti	662848.086N 451555.352E
Tai	662848.086N 451555.352E
Tae	662829.917N 451543.703E
Te	662829.917N 451543.703E

25

v[km/h]	20	Li[m]	0.000
U	185.1587g	Le[m]	0.000
R[m]	90.000	C[m]	20.981
Ti[m]	10.538	B[m]	0.615
Te[m]	10.538	Ta[m]	10.538
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662813.294N 451540.906E
Va	662813.294N 451540.906E
Ti	662823.420N 451543.828E
Tai	662823.420N 451543.828E
Tae	662804.118N 451535.723E
Te	662804.118N 451535.723E

26

v[km/h]	20	Li[m]	0.000
U	194.4717g	Le[m]	0.000
R[m]	280.000	C[m]	24.315
Ti[m]	12.165	B[m]	0.264
Te[m]	12.165	Ta[m]	12.165
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662768.371N 451515.535E
Va	662768.371N 451515.535E
Ti	662778.964N 451521.517E
Tai	662778.964N 451521.517E
Tae	662758.337N 451508.656E
Te	662758.337N 451508.656E

27

v[km/h]	20	Li[m]	0.000
U	173.5376g	Le[m]	0.000
R[m]	50.000	C[m]	20.783
Ti[m]	10.544	B[m]	1.100
Te[m]	10.544	Ta[m]	10.544
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662746.948N 451500.848E
Va	662746.948N 451500.848E
Ti	662755.645N 451506.810E
Tai	662755.645N 451506.810E
Tae	662736.585N 451498.906E
Te	662736.585N 451498.906E

28

v[km/h]	20	Li[m]	0.000
U	186.1093g	Le[m]	0.000
R[m]	110.000	C[m]	24.001
Ti[m]	12.049	B[m]	0.658
Te[m]	12.049	Ta[m]	12.049
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662715.053N 451494.870E
Va	662715.053N 451494.870E
Ti	662726.895N 451497.090E
Tai	662726.895N 451497.090E
Tae	662703.972N 451490.140E
Te	662703.972N 451490.140E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

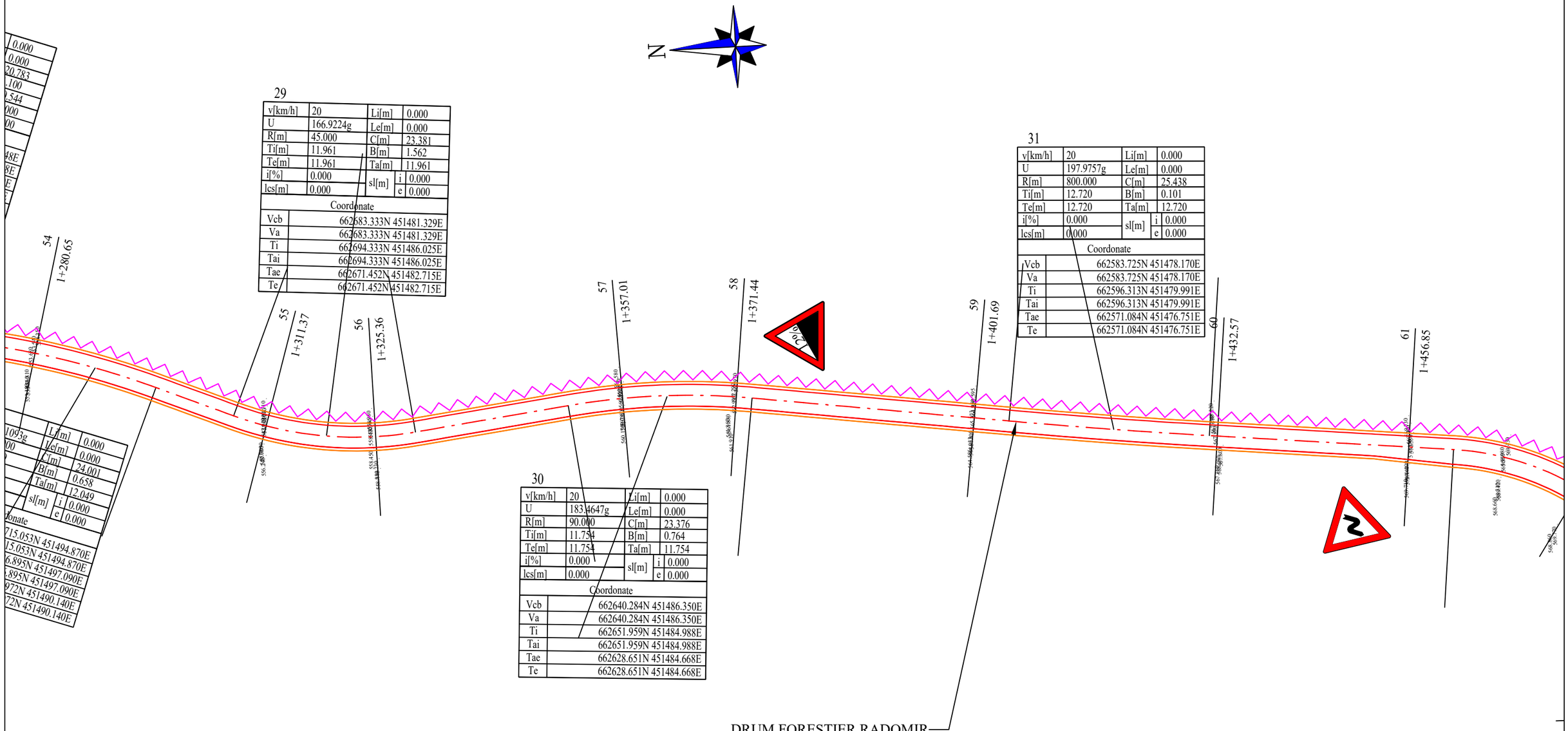
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 6



29

v[km/h]	20	Li[m]	0.000
U	166.9224g	Le[m]	0.000
R[m]	45.000	C[m]	23.381
Ti[m]	11.961	B[m]	1.562
Te[m]	11.961	Ta[m]	11.961
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	662683.333N 451481.329E
Va	662683.333N 451481.329E
Ti	662694.333N 451486.025E
Tai	662694.333N 451486.025E
Tae	662671.452N 451482.715E
Te	662671.452N 451482.715E

30

v[km/h]	20	Li[m]	0.000
U	183.4647g	Le[m]	0.000
R[m]	90.000	C[m]	23.376
Ti[m]	11.754	B[m]	0.764
Te[m]	11.754	Ta[m]	11.754
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	662640.284N 451486.350E
Va	662640.284N 451486.350E
Ti	662651.959N 451484.988E
Tai	662651.959N 451484.988E
Tae	662628.651N 451484.668E
Te	662628.651N 451484.668E

31

v[km/h]	20	Li[m]	0.000
U	197.9757g	Le[m]	0.000
R[m]	800.000	C[m]	25.438
Ti[m]	12.720	B[m]	0.101
Te[m]	12.720	Ta[m]	12.720
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	662583.725N 451478.170E
Va	662583.725N 451478.170E
Ti	662596.313N 451479.991E
Tai	662596.313N 451479.991E
Tae	662571.084N 451476.751E
Te	662571.084N 451476.751E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

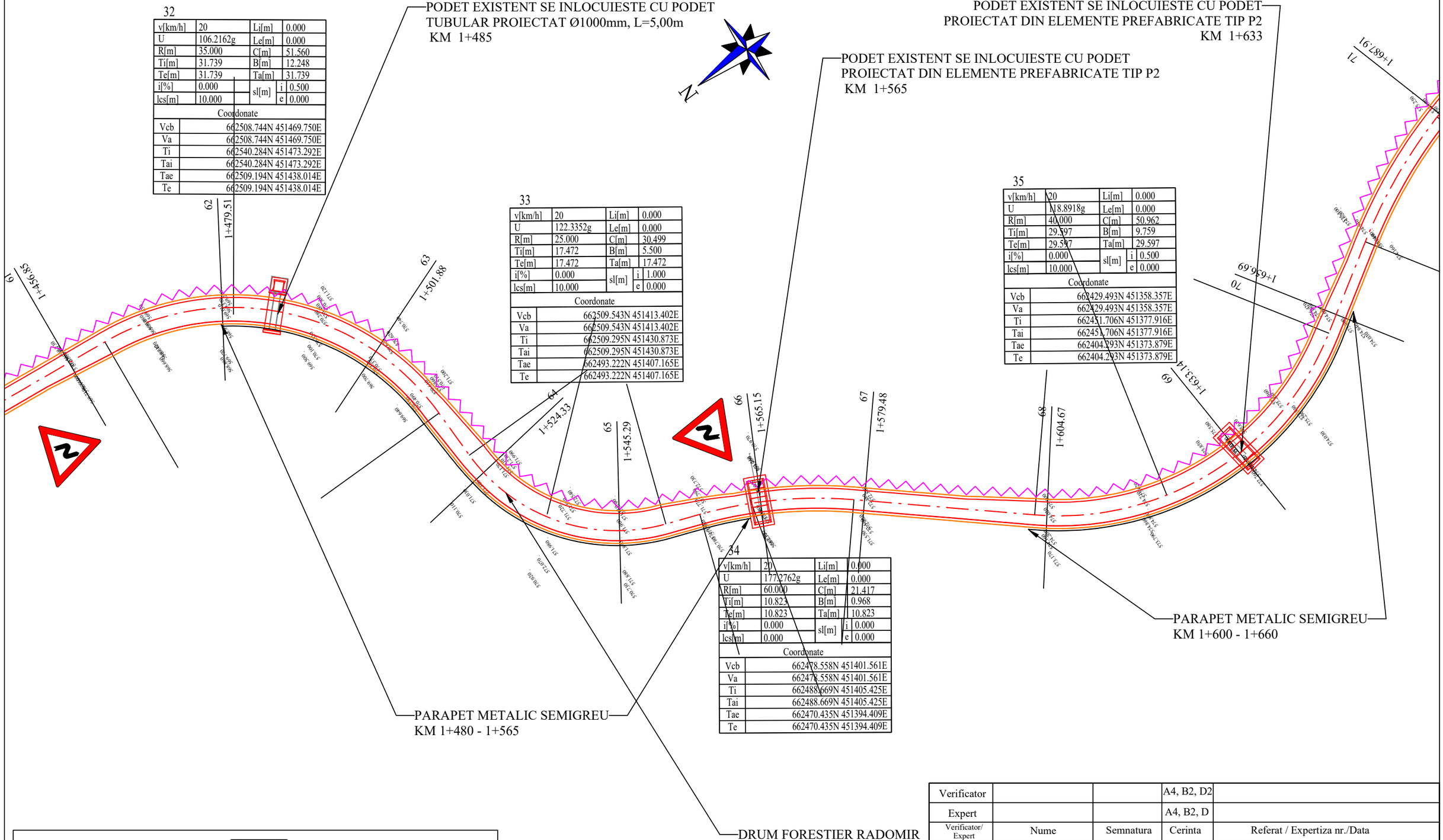
Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

Etapa: PT+DE+CS

Plansa nr. PS 7



32

v[km/h]	20	Li[m]	0.000		
U	106.2162g	Le[m]	0.000		
R[m]	35.000	C[m]	51.560		
Ti[m]	31.739	B[m]	12.248		
Te[m]	31.739	Ta[m]	31.739		
i[%]	0.000	sl[m]	i	0.500	
lcs[m]	10.000		e	0.000	

Coordonate	
Vcb	662508.744N 451469.750E
Va	662508.744N 451469.750E
Ti	662540.284N 451473.292E
Tai	662540.284N 451473.292E
Tae	662509.194N 451438.014E
Te	662509.194N 451438.014E

33

v[km/h]	20	Li[m]	0.000		
U	122.3352g	Le[m]	0.000		
R[m]	25.000	C[m]	30.499		
Ti[m]	17.472	B[m]	5.500		
Te[m]	17.472	Ta[m]	17.472		
i[%]	0.000	sl[m]	i	1.000	
lcs[m]	10.000		e	0.000	

Coordonate	
Vcb	662509.543N 451413.402E
Va	662509.543N 451413.402E
Ti	662509.295N 451430.873E
Tai	662509.295N 451430.873E
Tae	662493.222N 451407.165E
Te	662493.222N 451407.165E

34

v[km/h]	20	Li[m]	0.000		
U	177.2762g	Le[m]	0.000		
R[m]	60.000	C[m]	21.417		
Ti[m]	10.823	B[m]	0.968		
Te[m]	10.823	Ta[m]	10.823		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	662478.558N 451401.561E
Va	662478.558N 451401.561E
Ti	662488.669N 451405.425E
Tai	662488.669N 451405.425E
Tae	662470.435N 451394.409E
Te	662470.435N 451394.409E

35

v[km/h]	20	Li[m]	0.000		
U	118.8918g	Le[m]	0.000		
R[m]	40.000	C[m]	50.962		
Ti[m]	29.597	B[m]	9.759		
Te[m]	29.597	Ta[m]	29.597		
i[%]	0.000	sl[m]	i	0.500	
lcs[m]	10.000		e	0.000	

Coordonate	
Vcb	662429.493N 451358.357E
Va	662429.493N 451358.357E
Ti	662451.706N 451377.916E
Tai	662451.706N 451377.916E
Tae	662404.293N 451373.879E
Te	662404.293N 451373.879E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 8

37

v[km/h]	20	Li[m]	0.000
U	139.1258g	Le[m]	0.000
R[m]	25.000	C[m]	23.905
Ti[m]	12.955	B[m]	3.157
Te[m]	12.955	Ta[m]	12.955
i[%]	0.000	sl[m] i	0.300
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	662345.506N 451395.701E
Va	662345.506N 451395.701E
Ti	662358.124N 451392.764E
Tai	662358.124N 451392.764E
Tae	662335.831N 451387.086E
Te	662335.831N 451387.086E

38

v[km/h]	20	Li[m]	0.000
U	144.9282g	Le[m]	0.000
R[m]	40.000	C[m]	34.603
Ti[m]	18.468	B[m]	4.057
Te[m]	18.468	Ta[m]	18.468
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	662297.587N 451353.030E
Va	662297.587N 451353.030E
Ti	662311.379N 451365.311E
Tai	662311.379N 451365.311E
Tae	662297.989N 451334.567E
Te	662297.989N 451334.567E

36

v[km/h]	20	Li[m]	0.000
U	179.4121g	Le[m]	0.000
R[m]	70.000	C[m]	22.638
Ti[m]	11.418	B[m]	0.925
Te[m]	11.418	Ta[m]	11.418
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	662383.053N 451386.962E
Va	662383.053N 451386.962E
Ti	662392.775N 451380.974E
Tai	662392.775N 451380.974E
Tae	662371.932N 451389.551E
Te	662371.932N 451389.551E

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 1+690

PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 1+780

SFARSIT PROIECT
KM 1+870

SFARSIT SANT DIN PAMANT
KM 1+870

PARAPET METALIC SEMIGREU
KM 1+690 - 1+730

PARAPET METALIC SEMIGREU
KM 1+760 - 1+790

SFARSIT PARAPET METALIC SEMIGREU
KM 1+660

PODET EXISTENT SE INLOCUIESTE CU PODET
PROIECTAT DIN ELEMENTE PREFABRICATE TIP P2
KM 1+633

DRUM FORESTIER RADOMIR

71 1+687.91
72 1+715.47
73 1+725.63
74 1+742.71
75 1+761.61
76 1+784.85
77 1+802.71
78 1+829.39
79 1+847.03
70 1+656.69
69 1+633.14

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

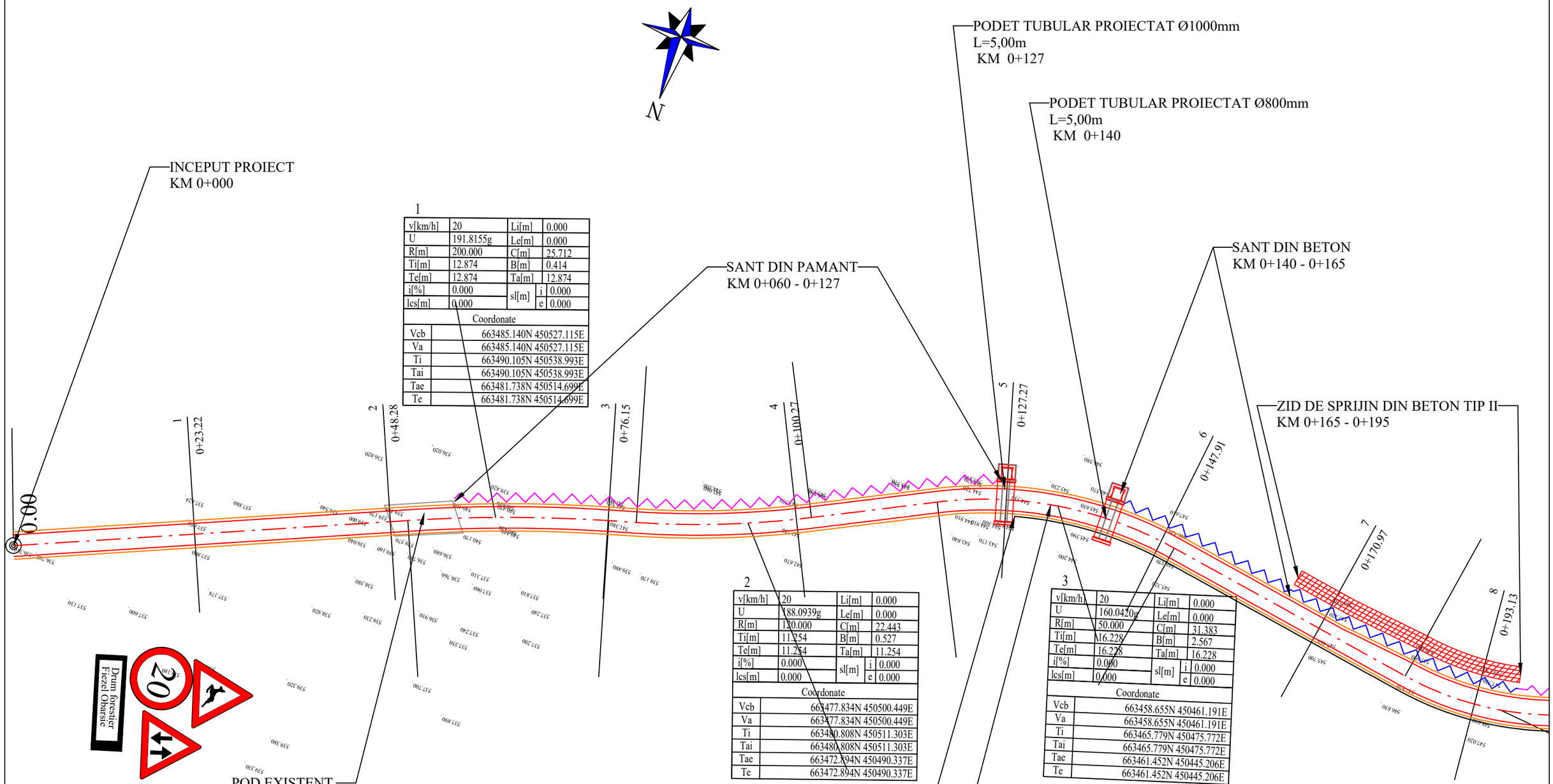
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PLAN DE SITUATIE
DRUM FORESTIER RADOMIR

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 9



1

v[km/h]	20	Li[m]	0.000
U	191.8155g	Le[m]	0.000
R[m]	200.000	C[m]	25.712
Ti[m]	12.874	B[m]	0.414
Te[m]	12.874	Ta[m]	12.874
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663485.140N 450527.115E
Va	663485.140N 450527.115E
Ti	663490.105N 450538.993E
Tai	663490.105N 450538.993E
Tae	663481.738N 450514.699E
Te	663481.738N 450514.699E

2

v[km/h]	20	Li[m]	0.000
U	188.0939g	Le[m]	0.000
R[m]	120.000	C[m]	22.443
Ti[m]	11.254	B[m]	0.527
Te[m]	11.254	Ta[m]	11.254
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663477.834N 450500.449E
Va	663477.834N 450500.449E
Ti	663480.808N 450511.303E
Tai	663480.808N 450511.303E
Tae	663472.894N 450490.337E
Te	663472.894N 450490.337E

3

v[km/h]	20	Li[m]	0.000
U	160.0420g	Le[m]	0.000
R[m]	50.000	C[m]	31.383
Ti[m]	16.228	B[m]	2.567
Te[m]	16.228	Ta[m]	16.228
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663458.655N 450461.191E
Va	663458.655N 450461.191E
Ti	663465.779N 450475.772E
Tai	663465.779N 450475.772E
Tae	663461.452N 450445.206E
Te	663461.452N 450445.206E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIERFIEZEL OBARSIE

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PS 10

N

SFARSIT ZID DE SPRIJIN DIN BETON
KM 0+195

SANT DIN PAMANT
KM 0+195 - 0+285

PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 0+285

SANT DIN BETON
KM 0+285 - 0+305

ZID DE SPRIJIN DIN BETON TIP II
KM 0+305 - 0+370

SANT DIN BETON
KM 0+370 - 0+400

PARAPET METALIC SEMIGREU
KM 0+270 - 0+305

SFARSIT PARAPET METALIC SEMIGREU
KM 0+220

SFARSIT PROIECT
KM 0+400

DRUM FORESTIER FIEZEL OBARSIE

8 0+193.13

9 0+217.97

10 0+243.52

11 0+268.99

12 0+286.52

13 0+310.32

14 0+338.30

15 0+369.56

16 0+381.83

5

v[km/h]	20	Li[m]	0.000
U	196.8317g	Le[m]	0.000
R[m]	500.000	C[m]	24.884
Ti[m]	12.445	B[m]	0.155
Te[m]	12.445	Ta[m]	12.445
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663439.664N 450342.439E
Va	663439.664N 450342.439E
Ti	663445.548N 450353.405E
Tai	663445.548N 450353.405E
Tae	663433.243N 450331.779E
Te	663433.243N 450331.779E

6

v[km/h]	20	Li[m]	0.000
U	169.8600g	Le[m]	0.000
R[m]	60.000	C[m]	28.406
Ti[m]	14.475	B[m]	1.721
Te[m]	14.475	Ta[m]	14.475
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	663424.912N 450317.952E
Va	663424.912N 450317.952E
Ti	663432.382N 450330.350E
Tai	663432.382N 450330.350E
Tae	663423.918N 450303.511E
Te	663423.918N 450303.511E

4

v[km/h]	20	Li[m]	0.000
U	157.6219g	Le[m]	0.000
R[m]	40.000	C[m]	26.627
Ti[m]	13.828	B[m]	2.323
Te[m]	13.828	Ta[m]	13.828
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663469.654N 450398.334E
Va	663469.654N 450398.334E
Ti	663467.271N 450411.955E
Tai	663467.271N 450411.955E
Tae	663463.116N 450386.149E
Te	663463.116N 450386.149E

7

v[km/h]	20	Li[m]	0.000
U	142.2643g	Le[m]	0.000
R[m]	30.000	C[m]	27.207
Ti[m]	14.620	B[m]	3.373
Te[m]	14.620	Ta[m]	14.620
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	663419.587N 450240.643E
Va	663419.587N 450240.643E
Ti	663420.592N 450255.288E
Tai	663420.592N 450255.228E
Tae	663407.480N 450232.447E
Te	663407.480N 450232.447E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

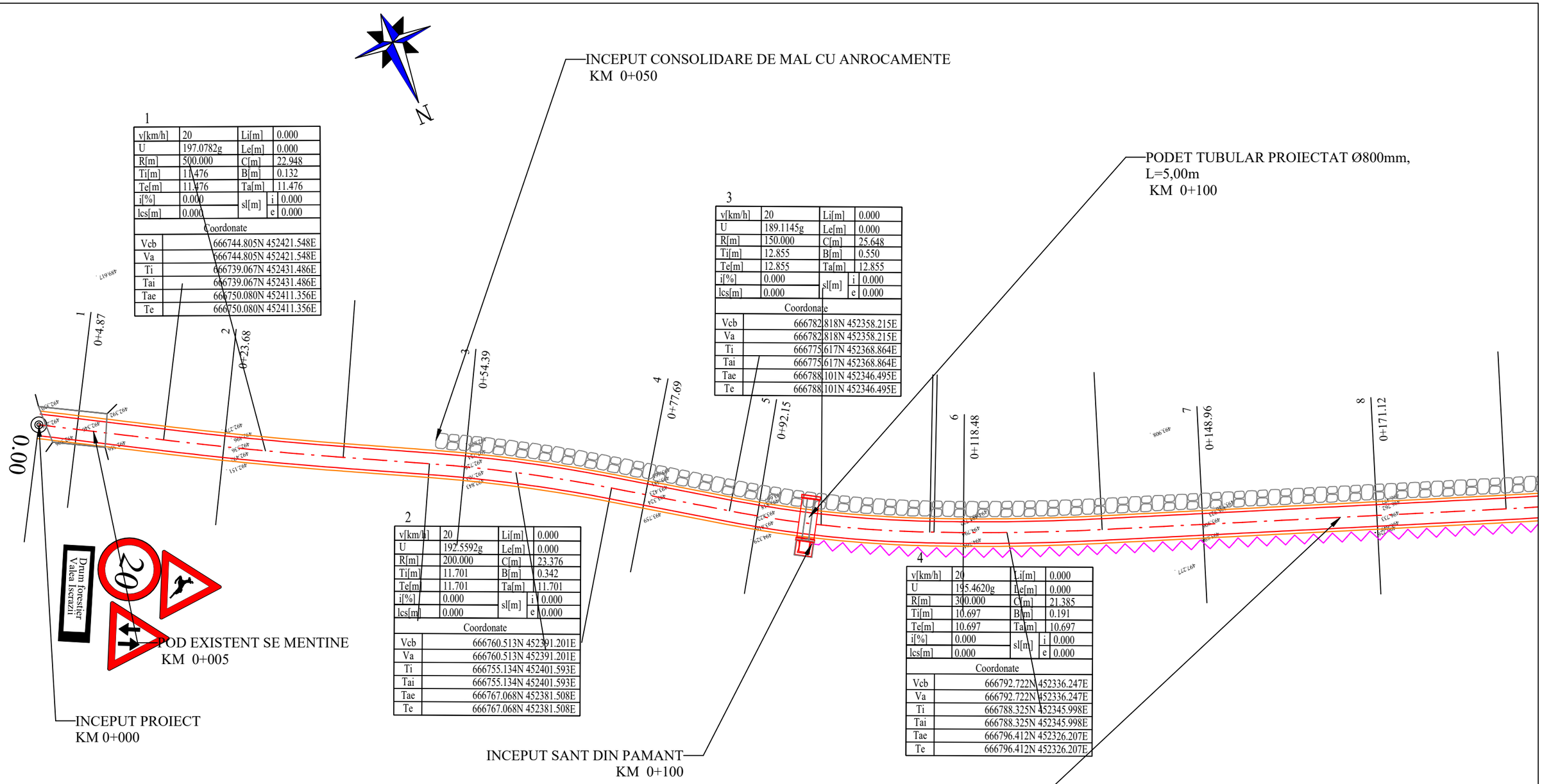
PLAN DE SITUATIE
DRUM FORESTIER FIEZEL OBARSIE

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 11



1

v[km/h]	20	Li[m]	0.000
U	197.0782g	Le[m]	0.000
R[m]	500.000	C[m]	22.948
Ti[m]	11.476	B[m]	0.132
Te[m]	11.476	Ta[m]	11.476
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666744.805N 452421.548E
Va	666744.805N 452421.548E
Ti	666739.067N 452431.486E
Tai	666739.067N 452431.486E
Tae	666750.080N 452411.356E
Te	666750.080N 452411.356E

2

v[km/h]	20	Li[m]	0.000
U	192.5592g	Le[m]	0.000
R[m]	200.000	C[m]	23.376
Ti[m]	11.701	B[m]	0.342
Te[m]	11.701	Ta[m]	11.701
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666760.513N 452391.201E
Va	666760.513N 452391.201E
Ti	666755.134N 452401.593E
Tai	666755.134N 452401.593E
Tae	666767.068N 452381.508E
Te	666767.068N 452381.508E

3

v[km/h]	20	Li[m]	0.000
U	189.1145g	Le[m]	0.000
R[m]	150.000	C[m]	25.648
Ti[m]	12.855	B[m]	0.550
Te[m]	12.855	Ta[m]	12.855
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666782.818N 452358.215E
Va	666782.818N 452358.215E
Ti	666775.617N 452368.864E
Tai	666775.617N 452368.864E
Tae	666788.101N 452346.495E
Te	666788.101N 452346.495E

4

v[km/h]	20	Li[m]	0.000
U	195.4620g	Le[m]	0.000
R[m]	300.000	C[m]	21.385
Ti[m]	10.697	B[m]	0.191
Te[m]	10.697	Ta[m]	10.697
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666792.722N 452336.247E
Va	666792.722N 452336.247E
Ti	666788.325N 452345.998E
Tai	666788.325N 452345.998E
Tae	666796.412N 452326.207E
Te	666796.412N 452326.207E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

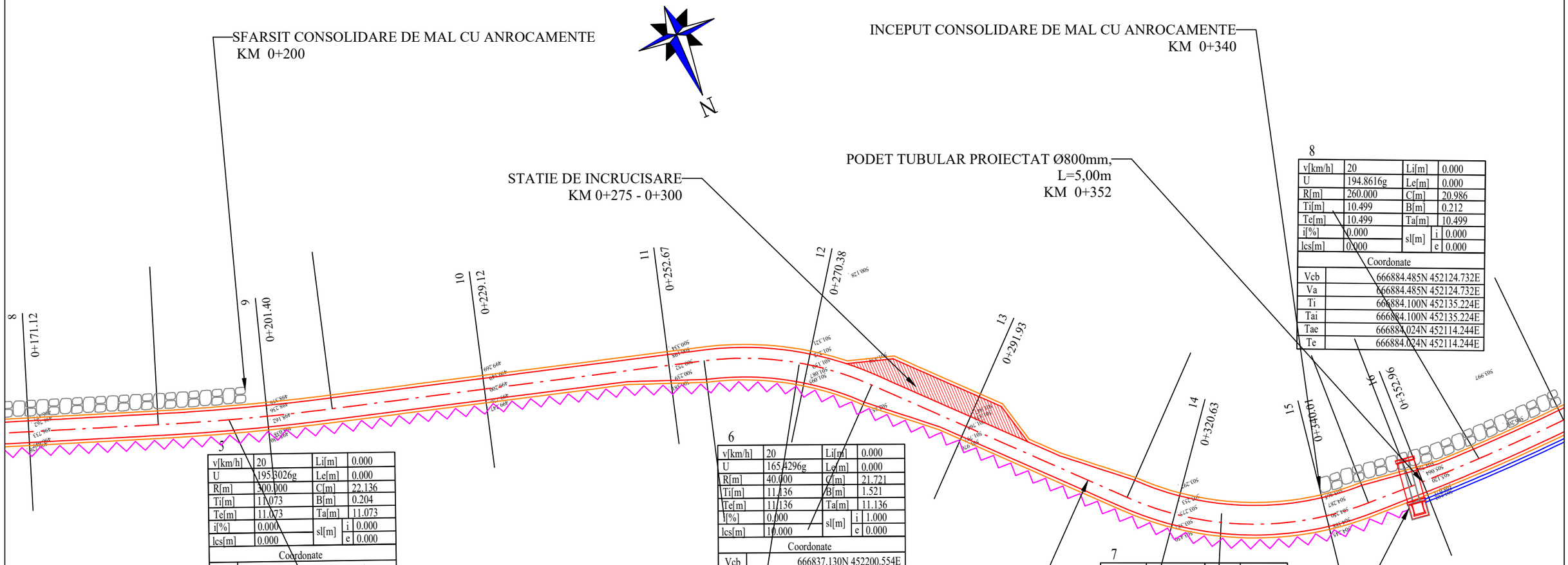
Plansa nr. PS 12

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 0+200

INCEPUT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 0+340

STATIE DE INCRUCISARE
KM 0+275 - 0+300

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 0+352



5

v[km/h]	20	Li[m]	0.000
U	195.3026g	Le[m]	0.000
R[m]	300.000	C[m]	22.136
Ti[m]	11.073	B[m]	0.204
Te[m]	11.073	Ta[m]	11.073
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666817.975N 452267.551E
Va	666817.975N 452267.551E
Ti	666814.154N 452277.944E
Tai	666814.154N 452277.944E
Tae	666821.019N 452256.904E
Te	666821.019N 452256.904E

6

v[km/h]	20	Li[m]	0.000
U	165.4296g	Le[m]	0.000
R[m]	40.000	C[m]	21.721
Ti[m]	11.136	B[m]	1.521
Te[m]	11.136	Ta[m]	11.136
i[%]	0.000	sl[m] i	1.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	666837.130N 452200.554E
Va	666837.130N 452200.554E
Ti	666834.069N 452211.260E
Tai	666834.069N 452211.260E
Tae	666845.283N 452192.969E
Te	666845.283N 452192.969E

8

v[km/h]	20	Li[m]	0.000
U	194.8616g	Le[m]	0.000
R[m]	260.000	C[m]	20.986
Ti[m]	10.499	B[m]	0.212
Te[m]	10.499	Ta[m]	10.499
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666884.485N 452124.732E
Va	666884.485N 452124.732E
Ti	666884.100N 452135.224E
Tai	666884.100N 452135.224E
Tae	666884.024N 452114.244E
Te	666884.024N 452114.244E

7

v[km/h]	20	Li[m]	0.000
U	150.0394g	Le[m]	0.000
R[m]	40.000	C[m]	31.391
Ti[m]	16.554	B[m]	3.290
Te[m]	16.554	Ta[m]	16.554
i[%]	0.000	sl[m] i	1.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	666883.276N 452157.626E
Va	666883.276N 452157.626E
Ti	666871.156N 452168.901E
Tai	666871.156N 452168.901E
Tae	666883.884N 452141.083E
Te	666883.884N 452141.083E

SFARSIT SANT DIN PAMANT
INCEPUT RIGOLA DIN BETON
KM 0+352

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

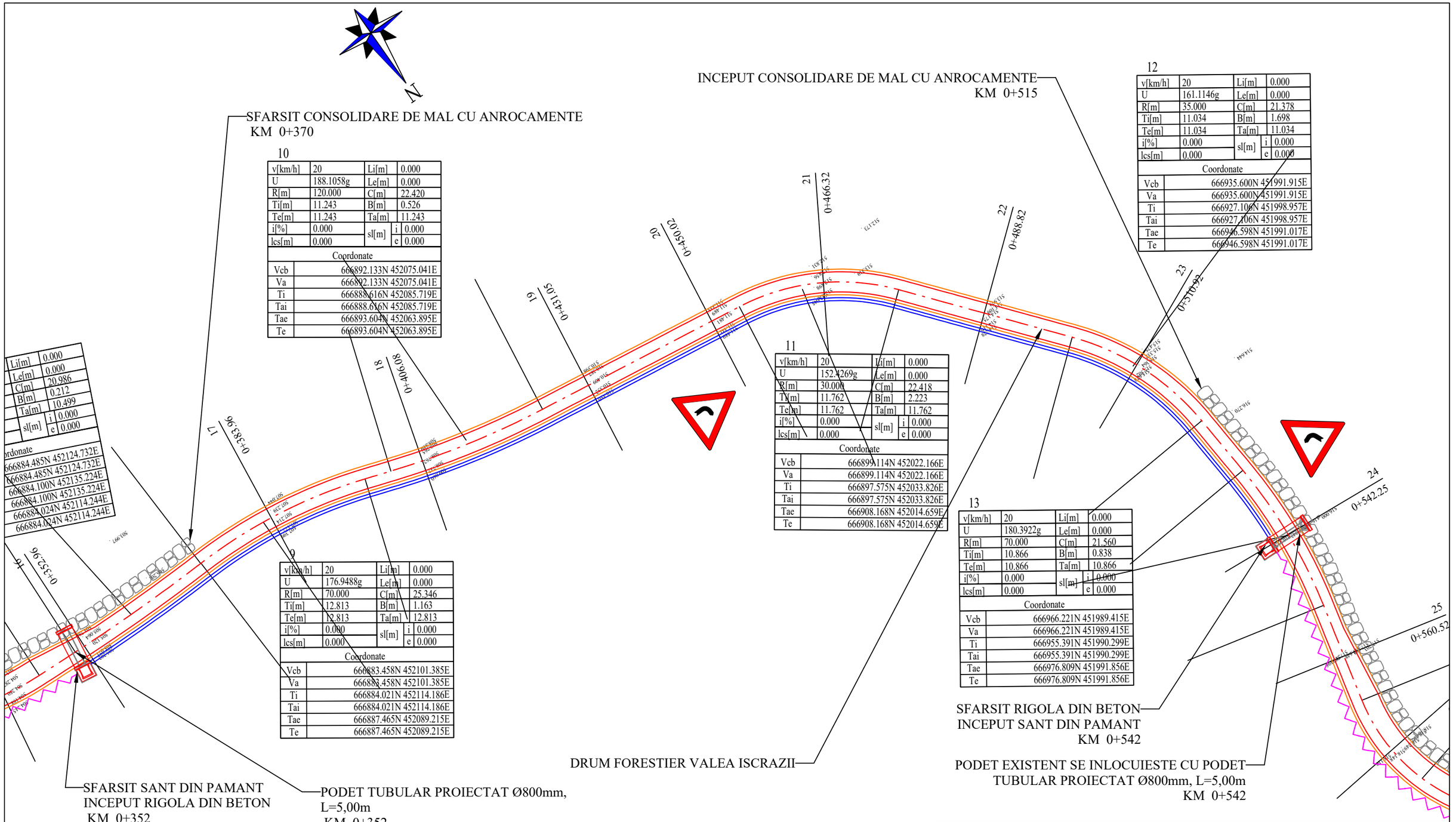
Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 13



Li[m]	0.000		
Le[m]	0.000		
C[m]	20.986		
B[m]	0.212		
Ta[m]	10.499		
sl[m]	i	0.000	
	e	0.000	

ordonate
666884.485N 452124.732E
666884.485N 452124.732E
666884.100N 452135.224E
666884.100N 452135.224E
666884.024N 452114.244E
666884.024N 452114.244E

10

v[km/h]	20	Li[m]	0.000
U	188.1058g	Le[m]	0.000
R[m]	120.000	C[m]	22.420
Ti[m]	11.243	B[m]	0.526
Te[m]	11.243	Ta[m]	11.243
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666892.133N 452075.041E
Va	666892.133N 452075.041E
Ti	666888.616N 452085.719E
Tai	666888.616N 452085.719E
Tae	666893.604N 452063.895E
Te	666893.604N 452063.895E

9

v[km/h]	20	Li[m]	0.000
U	176.9488g	Le[m]	0.000
R[m]	70.000	C[m]	25.346
Ti[m]	12.813	B[m]	1.163
Te[m]	12.813	Ta[m]	12.813
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666883.458N 452101.385E
Va	666883.458N 452101.385E
Ti	666884.021N 452114.186E
Tai	666884.021N 452114.186E
Tae	666887.465N 452089.215E
Te	666887.465N 452089.215E

11

v[km/h]	20	Li[m]	0.000
U	152.4269g	Le[m]	0.000
R[m]	30.000	C[m]	22.418
Ti[m]	11.762	B[m]	2.223
Te[m]	11.762	Ta[m]	11.762
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666899.114N 452022.166E
Va	666899.114N 452022.166E
Ti	666897.575N 452033.826E
Tai	666897.575N 452033.826E
Tae	666908.168N 452014.659E
Te	666908.168N 452014.659E

12

v[km/h]	20	Li[m]	0.000
U	161.1146g	Le[m]	0.000
R[m]	35.000	C[m]	21.378
Ti[m]	11.034	B[m]	1.698
Te[m]	11.034	Ta[m]	11.034
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666935.600N 451991.915E
Va	666935.600N 451991.915E
Ti	666927.106N 451998.957E
Tai	666927.106N 451998.957E
Tae	666946.598N 451991.017E
Te	666946.598N 451991.017E

13

v[km/h]	20	Li[m]	0.000
U	180.3922g	Le[m]	0.000
R[m]	70.000	C[m]	21.560
Ti[m]	10.866	B[m]	0.838
Te[m]	10.866	Ta[m]	10.866
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666966.221N 451989.415E
Va	666966.221N 451989.415E
Ti	666955.391N 451990.299E
Tai	666955.391N 451990.299E
Tae	666976.809N 451991.856E
Te	666976.809N 451991.856E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

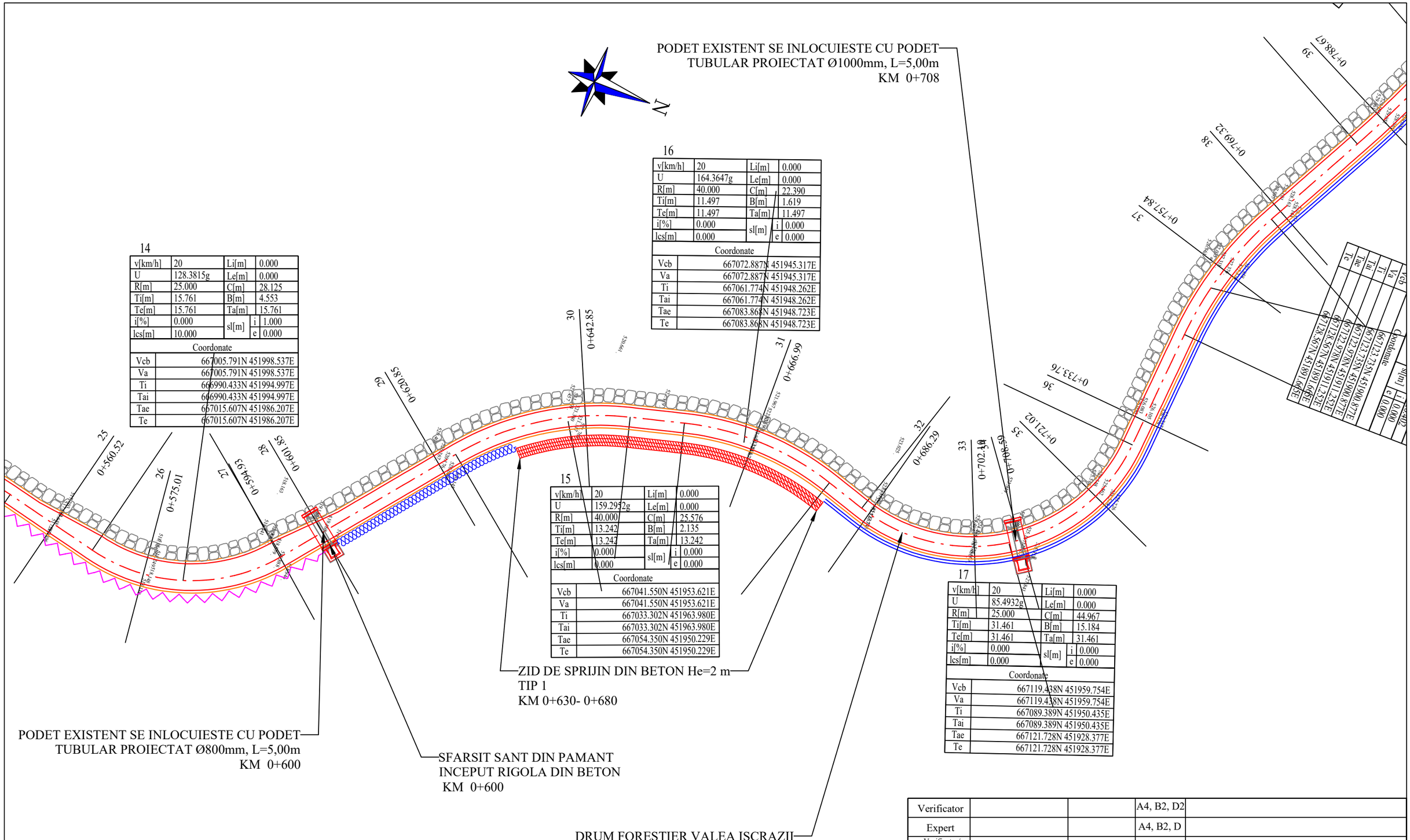
PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 14



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 15

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 0+860

PODET TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 0+900

SFARSIT RIGOLA DIN BETON
INCEPUT SANT DIN PAMANT
KM 0+900

DRUM FORESTIER VALEA ISCRAZII

N

19

v[km/h]	20	Li[m]	0.000
U	185.6444g	Le[m]	0.000
R[m]	150.000	C[m]	33.825
Ti[m]	16.984	B[m]	0.958
Te[m]	16.984	Ta[m]	16.984
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667143.920N 451862.397E
Va	667143.920N 451862.397E
Ti	667136.030N 451877.437E
Tai	667136.030N 451877.437E
Tae	667148.247N 451845.973E
Te	667148.247N 451845.973E

20

v[km/h]	20	Li[m]	0.000
U	172.8478g	Le[m]	0.000
R[m]	60.000	C[m]	25.590
Ti[m]	12.993	B[m]	1.391
Te[m]	12.993	Ta[m]	12.993
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667155.903N 451816.913E
Va	667155.903N 451816.913E
Ti	667152.593N 451829.477E
Tai	667152.593N 451829.477E
Tae	667153.719N 451804.106E
Te	667153.719N 451804.106E

21

v[km/h]	20	Li[m]	0.000
U	150.9582g	Le[m]	0.000
R[m]	30.000	C[m]	23.110
Ti[m]	12.163	B[m]	2.372
Te[m]	12.163	Ta[m]	12.163
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667150.000N 451782.297E
Va	667150.000N 451782.297E
Ti	667152.044N 451794.286E
Tai	667152.044N 451794.286E
Tae	667156.882N 451772.268E
Te	667156.882N 451772.268E

22

v[km/h]	20	Li[m]	0.000
U	181.8269g	Le[m]	0.000
R[m]	80.000	C[m]	22.837
Ti[m]	11.497	B[m]	0.822
Te[m]	11.497	Ta[m]	11.497
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667163.608N 451762.467E
Va	667163.608N 451762.467E
Ti	667157.103N 451771.946E
Tai	667157.103N 451771.946E
Tae	667167.181N 451751.539E
Te	667167.181N 451751.539E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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S.C. SOMEȘ-TOP-GRUP S.R.L.
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 16

INCEPUT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+035

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+130

N

23

v[km/h]	20	Li[m]	0.000
U	131.0984g	Le[m]	0.000
R[m]	25.000	C[m]	27.058
Ti[m]	15.025	B[m]	4.168
Te[m]	15.025	Ta[m]	15.025
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667193.795N 451670.136E
Va	667193.795N 451670.136E
Ti	667189.126N 451684.417E
Tai	667189.126N 451684.417E
Tae	667208.596N 451667.557E
Te	667208.596N 451667.557E

24

v[km/h]	20	Li[m]	0.000
U	140.2268g	Le[m]	0.000
R[m]	25.000	C[m]	23.473
Ti[m]	12.682	B[m]	3.033
Te[m]	12.682	Ta[m]	12.682
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	667240.921N 451661.925E
Va	667240.921N 451661.925E
Ti	667228.427N 451664.102E
Tai	667228.427N 451664.102E
Tae	667246.544N 451650.557E
Te	667246.544N 451650.557E

25

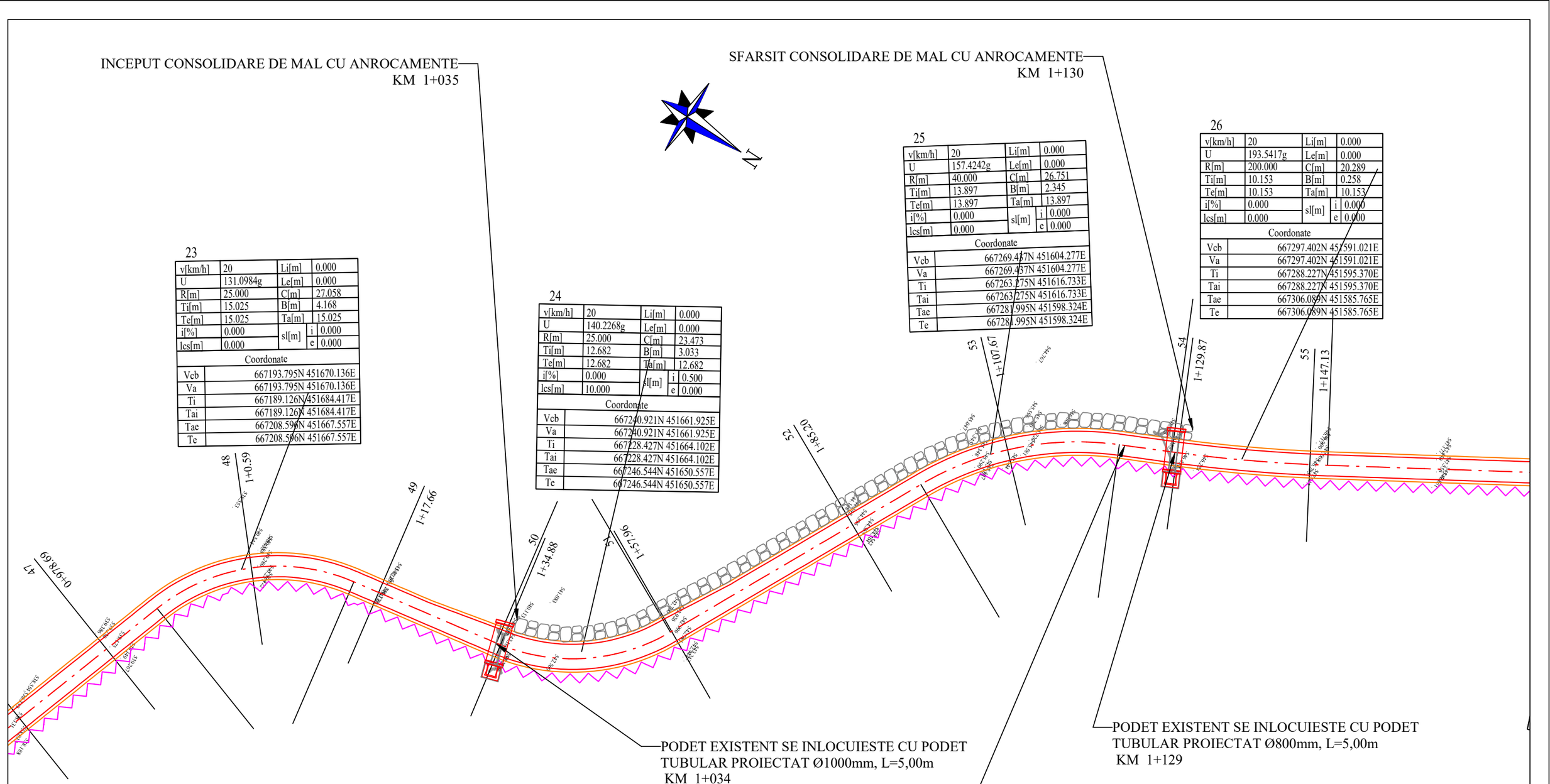
v[km/h]	20	Li[m]	0.000
U	157.4242g	Le[m]	0.000
R[m]	40.000	C[m]	26.751
Ti[m]	13.897	B[m]	2.345
Te[m]	13.897	Ta[m]	13.897
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667269.437N 451604.277E
Va	667269.437N 451604.277E
Ti	667263.275N 451616.733E
Tai	667263.275N 451616.733E
Tae	667281.995N 451598.324E
Te	667281.995N 451598.324E

26

v[km/h]	20	Li[m]	0.000
U	193.5417g	Le[m]	0.000
R[m]	200.000	C[m]	20.289
Ti[m]	10.153	B[m]	0.258
Te[m]	10.153	Ta[m]	10.153
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667297.402N 451591.021E
Va	667297.402N 451591.021E
Ti	667288.227N 451595.370E
Tai	667288.227N 451595.370E
Tae	667306.089N 451585.765E
Te	667306.089N 451585.765E



PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø1000mm, L=5,00m
KM 1+034

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+129

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

DRUM FORESTIER VALEA ISCRAZII

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 17

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+182

N

_i[m]	0.000		
Le[m]	0.000		
C[m]	20.289		
B[m]	0.258		
Ta[m]	10.153		
sl[m]	i	0.000	
	e	0.000	

Coordonate
7297.402N 451591.021E
67297.402N 451591.021E
667288.227N 451595.370E
667288.227N 451595.370E
667306.089N 451585.765E
667306.089N 451585.765E

55
1+147.13

56
1+181.95

28

v[km/h]	20	Li[m]	0.000
U	185.9797g	Le[m]	0.000
R[m]	100.000	C[m]	22.023
Ti[m]	11.056	B[m]	0.609
Te[m]	11.056	Ta[m]	11.056
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667362.016N 451555.089E
Va	667362.016N 451555.089E
Ti	667351.977N 451559.723E
Tai	667351.977N 451559.723E
Tae	667372.824N 451552.761E
Te	667372.824N 451552.761E

57
1+211.06

58
1+241.33

29

v[km/h]	20	Li[m]	0.000
U	158.0974g	Le[m]	0.000
R[m]	80.000	C[m]	52.656
Ti[m]	27.322	B[m]	4.537
Te[m]	27.322	Ta[m]	27.322
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667439.885N 451538.312E
Va	667439.885N 451538.312E
Ti	667413.176N 451544.067E
Tai	667413.176N 451544.067E
Tae	667457.494N 451517.422E
Te	667457.494N 451517.422E

59
1+266.24

60
1+299.97

61
1+331.44

27

v[km/h]	20	Li[m]	0.000
U	192.8918g	Le[m]	0.000
R[m]	200.000	C[m]	22.331
Ti[m]	11.177	B[m]	0.312
Te[m]	11.177	Ta[m]	11.177
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667339.983N 451565.259E
Va	667339.983N 451565.259E
Ti	667330.420N 451571.045E
Tai	667330.420N 451571.045E
Tae	667350.131N 451560.575E
Te	667350.131N 451560.575E

PODET EXISTENT SE INLOCUIESTE CU PODET
PROIECTAT DIN ELEMENTE PREFABRICATE TIP P2
KM 1+266

STATIE DE INCRUCISARE
KM 1+240 - 1+265

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 18

N

CONSOLIDARE MAL CU ANROCAMENTE
KM 1+400 -1+460

INCEPUT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+520

61 1+331.44

62 1+352.47

63 1+377.90

64 1+398.26

65 1+413.33

66 1+438.01

67 1+460.53

68 1+476.31

69 1+504.53

70 1+530.01

30

v[km/h]	20	Li[m]	0.000
U	189.4654g	Le[m]	0.000
R[m]	150.000	C[m]	24.822
Ti[m]	12.439	B[m]	0.515
Te[m]	12.439	Ta[m]	12.439
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667485.786N 451483.859E
Va	667485.786N 451483.859E
Ti	667477.769N 451493.370E
Tai	667477.769N 451493.370E
Tae	667495.261N 451475.799E
Te	667495.261N 451475.799E

31

v[km/h]	20	Li[m]	0.000
U	194.8435g	Le[m]	0.000
R[m]	270.000	C[m]	21.870
Ti[m]	10.941	B[m]	0.222
Te[m]	10.941	Ta[m]	10.941
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667507.138N 451465.694E
Va	667507.138N 451465.694E
Ti	667498.805N 451472.783E
Tai	667498.805N 451472.783E
Tae	667516.018N 451459.302E
Te	667516.018N 451459.302E

32

v[km/h]	20	Li[m]	0.000
U	168.6330g	Le[m]	0.000
R[m]	55.000	C[m]	27.099
Ti[m]	13.830	B[m]	1.712
Te[m]	13.830	Ta[m]	13.830
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667527.628N 451450.944E
Va	667527.628N 451450.944E
Ti	667516.403N 451459.024E
Tai	667516.403N 451459.024E
Tae	667533.695N 451438.515E
Te	667533.695N 451438.515E

33

v[km/h]	20	Li[m]	0.000
U	189.4351g	Le[m]	0.000
R[m]	150.000	C[m]	24.893
Ti[m]	12.475	B[m]	0.518
Te[m]	12.475	Ta[m]	12.475
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667550.328N 451404.445E
Va	667550.328N 451404.445E
Ti	667544.855N 451415.656E
Tai	667544.855N 451415.656E
Tae	667553.873N 451392.485E
Te	667553.873N 451392.485E

34

v[km/h]	20	Li[m]	0.000
U	196.3917g	Le[m]	0.000
R[m]	500.000	C[m]	28.339
Ti[m]	14.173	B[m]	0.201
Te[m]	14.173	Ta[m]	14.173
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667563.075N 451361.447E
Va	667563.075N 451361.447E
Ti	667559.046N 451375.036E
Tai	667559.046N 451375.036E
Tae	667567.866N 451348.108E
Te	667567.866N 451348.108E

PODET TUBULAR PROIECTAT Ø300mm,
L=9,00m LA DRUM LATERAL
KM 1+395

SFARSIT SANT DIN PAMANT
KM 1+410

ZID DE SPRIJIN DIN BETON He=2 m
TIP 1
KM 1+410 - 1+460

DRUM FORESTIER VALEA ISCRAZII

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+413

INCEPUT SANT DIN PAMANT
KM 1+460

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 19

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+660

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø1000mm, L=5,00m
KM 1+568

PODET EXISTENT SE INLOCUIESTE CU PODET
PROIECTAT DIN ELEMENTE PREFABRICATE TIP P2
KM 1+656

N

35

v[km/h]	20	Li[m]	0.000
U	172.1347g	Le[m]	0.000
R[m]	70.000	C[m]	30.640
Ti[m]	15.569	B[m]	1.711
Te[m]	15.569	Ta[m]	15.569
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667574.809N 451328.781E
Va	667574.809N 451328.781E
Ti	667569.546N 451343.433E
Tai	667569.546N 451343.433E
Tae	667573.366N 451313.279E
Te	667573.366N 451313.279E

37

v[km/h]	20	Li[m]	0.000
U	150.6809g	Le[m]	0.000
R[m]	40.000	C[m]	30.988
Ti[m]	16.318	B[m]	3.201
Te[m]	16.318	Ta[m]	16.318
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667590.108N 451257.615E
Va	667590.108N 451257.615E
Ti	667581.735N 451271.622E
Tai	667581.735N 451271.622E
Tae	667586.293N 451241.749E
Te	667586.293N 451241.749E

38

v[km/h]	20	Li[m]	0.000
U	165.5901g	Le[m]	0.000
R[m]	40.000	C[m]	21.620
Ti[m]	11.081	B[m]	1.507
Te[m]	11.081	Ta[m]	11.081
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667568.964N 451169.664E
Va	667568.964N 451169.664E
Ti	667571.554N 451180.438E
Tai	667571.554N 451180.438E
Tae	667572.287N 451159.093E
Te	667572.287N 451159.093E

39

v[km/h]	20
U	145.3009
R[m]	40.000
Ti[m]	18.326
Te[m]	18.326
i[%]	0.000
lcs[m]	0.000

Coordonate	
Vcb	
Va	
Ti	
Tai	
Tae	
Te	

36

v[km/h]	20	Li[m]	0.000
U	159.7903g	Le[m]	0.000
R[m]	40.000	C[m]	25.265
Ti[m]	13.070	B[m]	2.081
Te[m]	13.070	Ta[m]	13.070
i[%]	4.000	sl[m] i	0.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	667571.138N 451289.349E
Va	667571.138N 451289.349E
Ti	667572.350N 451302.362E
Tai	667572.350N 451302.362E
Tae	667577.844N 451278.130E
Te	667577.844N 451278.130E

70 1+530.01
71 1+553.21
72 1+568.77
73 1+585.91
74 1+601.33
75 1+627.38
76 1+656.89
77 1+691.62
78 1+708.39

SFARSIT SANT DIN PAMANT
KM 1+570

ZID DE SPRIJIN DIN BETON TIP II
KM 1+570 - 1+625

INCEPUT SANT DIN BETON
KM 1+625

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

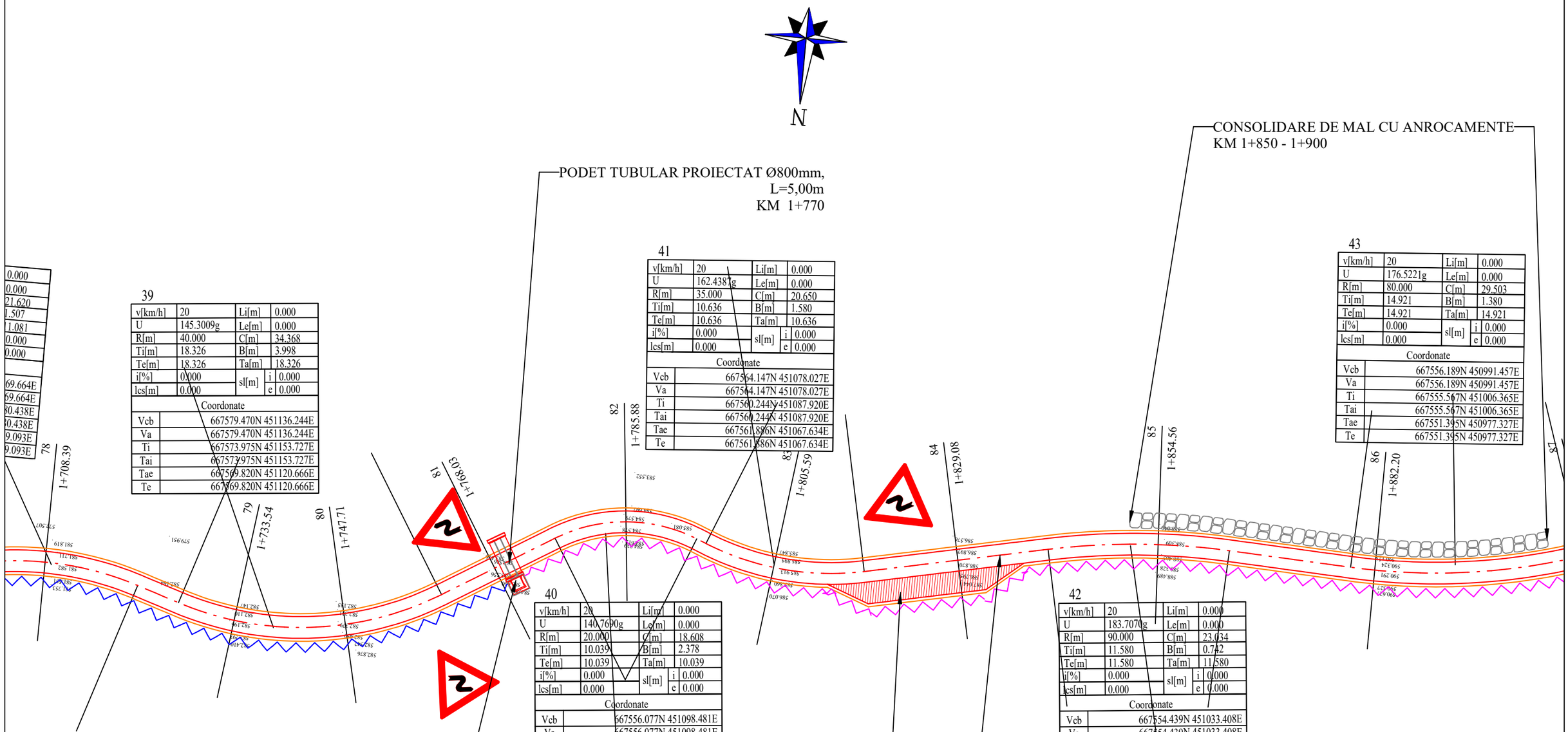
PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 20



39

v[km/h]	20	Li[m]	0.000
U	145.3009g	Le[m]	0.000
R[m]	40.000	C[m]	34.368
Ti[m]	18.326	B[m]	3.998
Te[m]	18.326	Ta[m]	18.326
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667579.470N 451136.244E
Va	667579.470N 451136.244E
Ti	667573.975N 451153.727E
Tai	667573.975N 451153.727E
Tae	667569.820N 451120.666E
Te	667569.820N 451120.666E

41

v[km/h]	20	Li[m]	0.000
U	162.4387g	Le[m]	0.000
R[m]	35.000	C[m]	20.650
Ti[m]	10.636	B[m]	1.580
Te[m]	10.636	Ta[m]	10.636
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667564.147N 451078.027E
Va	667564.147N 451078.027E
Ti	667560.244N 451087.920E
Tai	667560.244N 451087.920E
Tae	667561.886N 451067.634E
Te	667561.886N 451067.634E

40

v[km/h]	20	Li[m]	0.000
U	140.7600g	Le[m]	0.000
R[m]	20.000	C[m]	18.608
Ti[m]	10.039	B[m]	2.378
Te[m]	10.039	Ta[m]	10.039
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667556.077N 451098.481E
Va	667556.077N 451098.481E
Ti	667561.364N 451107.015E
Tai	667561.364N 451107.015E
Tae	667559.761N 451089.143E
Te	667559.761N 451089.143E

42

v[km/h]	20	Li[m]	0.000
U	183.7070g	Le[m]	0.000
R[m]	90.000	C[m]	23.024
Ti[m]	11.580	B[m]	0.742
Te[m]	11.580	Ta[m]	11.580
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667554.439N 451033.408E
Va	667554.439N 451033.408E
Ti	667556.901N 451044.724E
Tai	667556.901N 451044.724E
Tae	667554.922N 451021.838E
Te	667554.922N 451021.838E

43

v[km/h]	20	Li[m]	0.000
U	176.5221g	Le[m]	0.000
R[m]	80.000	C[m]	29.503
Ti[m]	14.921	B[m]	1.380
Te[m]	14.921	Ta[m]	14.921
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667556.189N 450991.457E
Va	667556.189N 450991.457E
Ti	667555.567N 451006.365E
Tai	667555.567N 451006.365E
Tae	667551.395N 450977.327E
Te	667551.395N 450977.327E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 21

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+900

INCEPUT PARAPET METALIC SEMIGREU
KM 1+980

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 1+980

SFARSIT SANT DIN PAMANT
INCEPUT SANT DIN BETON
KM 1+980

ZID DE SPRIJIN DIN BETON TIP II
KM 2+035 - 2+050

DRUM FORESTIER VALEA ISCRAZII

N

v[km/h]	20	Li[m]	0.000
U	176.5221g	Le[m]	0.000
R[m]	80.000	C[m]	29.503
Ti[m]	14.921	B[m]	1.380
Te[m]	14.921	Ta[m]	14.921
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
	667556.189N 450991.457E
	667556.189N 450991.457E
	667555.567N 451006.365E
	667555.567N 451006.365E
	667551.395N 450977.327E
	667551.395N 450977.327E

44

v[km/h]	20	Li[m]	0.000
U	184.8791g	Le[m]	0.000
R[m]	90.000	C[m]	21.377
Ti[m]	10.739	B[m]	0.638
Te[m]	10.739	Ta[m]	10.739
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667546.077N 450961.654E
Va	667546.077N 450961.654E
Ti	667549.528N 450971.823E
Tai	667549.528N 450971.823E
Tae	667545.117N 450950.958E
Te	667545.117N 450950.958E

45

v[km/h]	20	Li[m]	0.000
U	174.2155g	Le[m]	0.000
R[m]	60.000	C[m]	24.301
Ti[m]	12.320	B[m]	1.252
Te[m]	12.320	Ta[m]	12.320
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667541.313N 450908.611E
Va	667541.313N 450908.611E
Ti	667542.415N 450920.881E
Tai	667542.415N 450920.881E
Tae	667545.135N 450896.899E
Te	667545.135N 450896.899E

46

v[km/h]	20	Li[m]	0.000
U	166.6093g	Le[m]	0.000
R[m]	50.000	C[m]	26.225
Ti[m]	13.422	B[m]	1.770
Te[m]	13.422	Ta[m]	13.422
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667550.162N 450881.496E
Va	667550.162N 450881.496E
Ti	667545.998N 450894.255E
Tai	667545.998N 450894.255E
Tae	667547.376N 450868.366E
Te	667547.376N 450868.366E

47

v[km/h]	20	Li[m]	0.000
U	189.3866g	Le[m]	0.000
R[m]	130.000	C[m]	21.673
Ti[m]	10.862	B[m]	0.453
Te[m]	10.862	Ta[m]	10.862
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667544.210N 450853.443E
Va	667544.210N 450853.443E
Ti	667546.464N 450864.068E
Tai	667546.464N 450864.068E
Tae	667543.750N 450842.591E
Te	667543.750N 450842.591E

48

v[km/h]	20	Li[m]	0.000
U	164.3766g	Le[m]	0.000
R[m]	40.000	C[m]	22.383
Ti[m]	11.493	B[m]	1.618
Te[m]	11.493	Ta[m]	11.493
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667542.733N 450818.580E
Va	667542.733N 450818.580E
Ti	667543.219N 450830.063E
Tai	667543.219N 450830.063E
Tae	667536.225N 450809.107E
Te	667536.225N 450809.107E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PS 22

N

SFARSIT PARAPET METALIC SEMIGREU
KM 2+120

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+150

ZID DE SPRIJIN DIN BETON TIP II
KM 2+125 - 2+150

DRUM FORESTIER VALEA ISCRAZII

	0.000
	0.000
	22.383
	1.618
	11.493
	0.000
	0.000
	0818.580E
	0818.580E
	830.063E
	830.063E
	809.107E
	809.107E

95
2+73.31
96
2+97.31
97
2+128.87
98
2+158.95
99
2+195.01
100
2+217.47
101
2+245.03
102
2+262.88

49

v[km/h]	20	Li[m]	0.000
U	159.7704g	Le[m]	0.000
R[m]	35.000	C[m]	22.117
Ti[m]	11.442	B[m]	1.823
Te[m]	11.442	Ta[m]	11.442
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667527.330N 450796.159E
Va	667527.330N 450796.159E
Ti	667533.809N 450805.590E
Tai	667533.809N 450805.590E
Tae	667527.674N 450784.722E
Te	667527.674N 450784.722E

50

v[km/h]	20	Li[m]	0.000
U	196.8478g	Le[m]	0.000
R[m]	500.000	C[m]	24.757
Ti[m]	12.381	B[m]	0.153
Te[m]	12.381	Ta[m]	12.381
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667528.801N 450747.182E
Va	667528.801N 450747.182E
Ti	667528.429N 450759.558E
Tai	667528.429N 450759.558E
Tae	667529.784N 450734.840E
Te	667529.784N 450734.840E

51

v[km/h]	20	Li[m]	0.000
U	180.0878g	Le[m]	0.000
R[m]	80.000	C[m]	25.022
Ti[m]	12.614	B[m]	0.988
Te[m]	12.614	Ta[m]	12.614
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667532.930N 450695.369E
Va	667532.930N 450695.369E
Ti	667531.928N 450707.943E
Tai	667531.928N 450707.943E
Tae	667530.014N 450683.096E
Te	667530.014N 450683.096E

52

v[km/h]	20	Li[m]	0.000
U	175.3723g	Le[m]	0.000
R[m]	60.000	C[m]	23.211
Ti[m]	11.752	B[m]	1.140
Te[m]	11.752	Ta[m]	11.752
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667524.995N 450661.970E
Va	667524.995N 450661.970E
Ti	667527.712N 450673.404E
Tai	667527.712N 450673.404E
Tae	667518.165N 450652.406E
Te	667518.165N 450652.406E

53

v[km/h]	20	Li[m]	0.000
U	190.9510g	Le[m]	0.000
R[m]	150.000	C[m]	21.321
Ti[m]	10.679	B[m]	0.380
Te[m]	10.679	Ta[m]	10.679
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667510.577N 450641.778E
Va	667510.577N 450641.778E
Ti	667516.782N 450650.468E
Tai	667516.782N 450650.468E
Tae	667505.665N 450632.296E
Te	667505.665N 450632.296E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

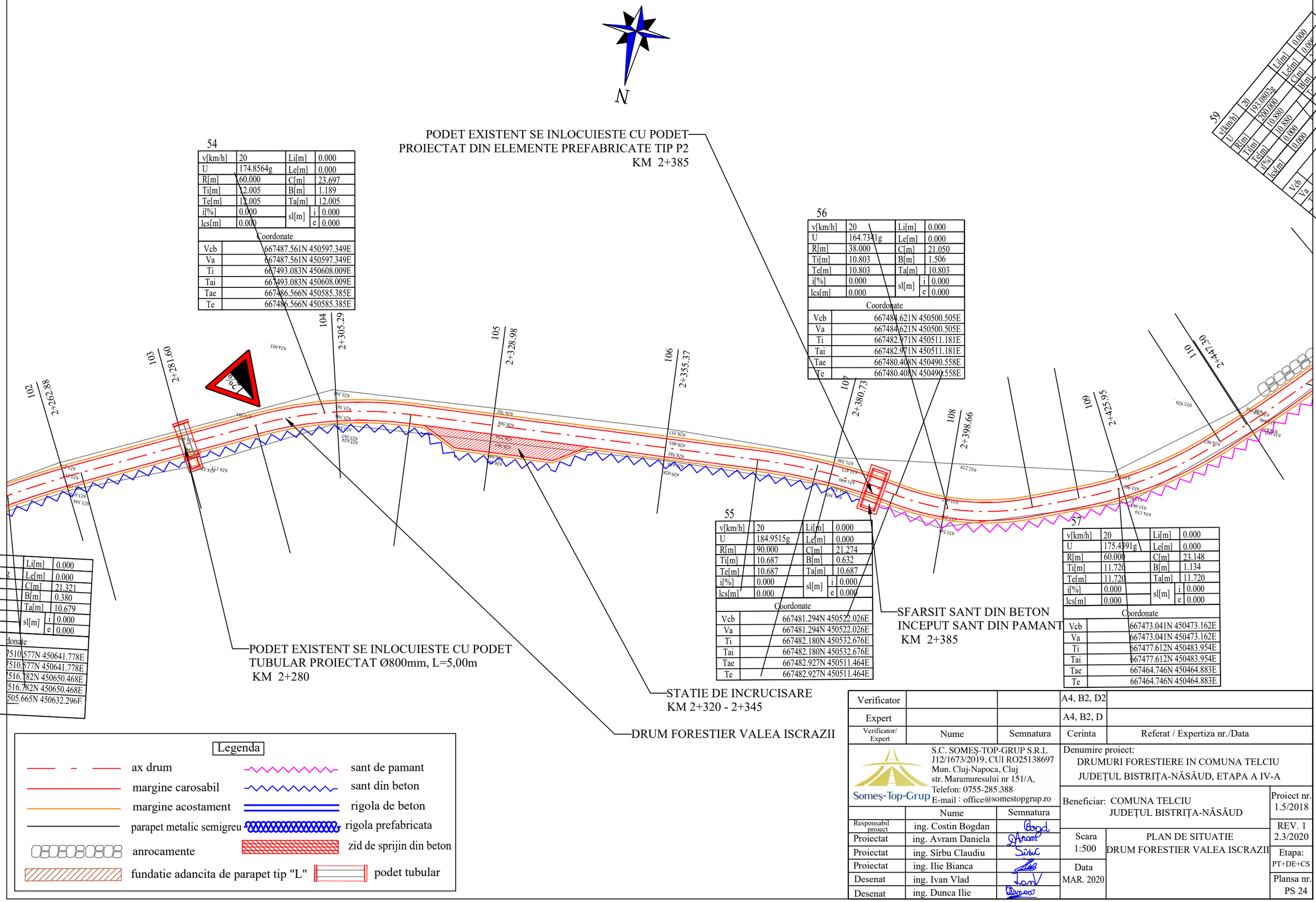
PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 23



54

v[km/h]	20	Li[m]	0.000
U	174.8564g	Le[m]	0.000
R[m]	60.000	C[m]	23.697
Ti[m]	12.005	B[m]	1.189
Te[m]	12.005	Ta[m]	12.005
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667487.561N 450597.349E
Va	667487.561N 450597.349E
Ti	667493.083N 450608.009E
Tai	667493.083N 450608.009E
Tae	667486.566N 450585.385E
Te	667486.566N 450585.385E

56

v[km/h]	20	Li[m]	0.000
U	164.7341g	Le[m]	0.000
R[m]	38.000	C[m]	21.050
Ti[m]	10.803	B[m]	1.506
Te[m]	10.803	Ta[m]	10.803
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667484.621N 450500.505E
Va	667484.621N 450500.505E
Ti	667482.971N 450511.181E
Tai	667482.971N 450511.181E
Tae	667480.408N 450490.558E
Te	667480.408N 450490.558E

55

v[km/h]	20	Li[m]	0.000
U	184.9515g	Le[m]	0.000
R[m]	90.000	C[m]	21.274
Ti[m]	10.687	B[m]	0.632
Te[m]	10.687	Ta[m]	10.687
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667481.294N 450522.026E
Va	667481.294N 450522.026E
Ti	667482.180N 450532.676E
Tai	667482.180N 450532.676E
Tae	667482.927N 450511.464E
Te	667482.927N 450511.464E

57

v[km/h]	20	Li[m]	0.000
U	175.4391g	Le[m]	0.000
R[m]	60.000	C[m]	23.148
Ti[m]	11.720	B[m]	1.134
Te[m]	11.720	Ta[m]	11.720
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667473.041N 450473.162E
Va	667473.041N 450473.162E
Ti	667477.612N 450483.954E
Tai	667477.612N 450483.954E
Tae	667464.746N 450464.883E
Te	667464.746N 450464.883E

Li[m]	0.000
Le[m]	0.000
C[m]	21.321
B[m]	0.380
Ta[m]	10.679
sl[m] i	0.000
sl[m] e	0.000

donate	
	7510.577N 450641.778E
	7510.577N 450641.778E
	7516.782N 450650.468E
	516.782N 450650.468E
	505.665N 450632.296E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 24

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 2+450 - 2+480

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 2+520 - 2+570

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+630

SFARSIT SANT DIN BETON
INCEPUT SANT DIN PAMANT
KM 2+630

SFARSIT SANT DIN PAMANT
INCEPUT SANT DIN BETON
KM 2+480

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+480

DRUM FORESTIER VALEA ISCRAZII

110 2+447.30
111 2+483.73
112 2+503.46
113 2+523.36
114 2+546.16
115 2+570.81
116 2+586.05
117 2+608.64
118 2+626.15

59

v[km/h]	20	Li[m]	0.000
U	193.0802g	Le[m]	0.000
R[m]	200.000	C[m]	21.739
Ti[m]	10.880	B[m]	0.296
Te[m]	10.880	Ta[m]	10.880
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667432.921N 450437.433E
Va	667432.921N 450437.433E
Ti	667441.497N 450444.129E
Tai	667441.497N 450444.129E
Tae	667425.122N 450429.847E
Te	667425.122N 450429.847E

58

v[km/h]	20	Li[m]	0.000
U	192.2040g	Le[m]	0.000
R[m]	200.000	C[m]	24.303
Ti[m]	12.167	B[m]	0.370
Te[m]	12.167	Ta[m]	12.167
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667452.770N 450452.930E
Va	667452.770N 450452.930E
Ti	667461.382N 450461.525E
Tai	667461.382N 450461.525E
Tae	667443.180N 450445.443E
Te	667443.180N 450445.443E

60

v[km/h]	20	Li[m]	0.000
U	193.4801g	Le[m]	0.000
R[m]	200.000	C[m]	20.483
Ti[m]	10.250	B[m]	0.263
Te[m]	10.250	Ta[m]	10.250
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667403.064N 450408.389E
Va	667403.064N 450408.389E
Ti	667410.411N 450415.536E
Tai	667410.411N 450415.536E
Tae	667396.485N 450400.528E
Te	667396.485N 450400.528E

61

v[km/h]	20	Li[m]	0.000
U	169.1698g	Le[m]	0.000
R[m]	42.000	C[m]	20.340
Ti[m]	10.373	B[m]	1.262
Te[m]	10.373	Ta[m]	10.373
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667389.655N 450392.366E
Va	667389.655N 450392.366E
Ti	667396.312N 450400.321E
Tai	667396.312N 450400.321E
Tae	667380.059N 450388.424E
Te	667380.059N 450388.424E

62

v[km/h]	20	Li[m]	0.000
U	193.9067g	Le[m]	0.000
R[m]	240.000	C[m]	22.971
Ti[m]	11.494	B[m]	0.275
Te[m]	11.494	Ta[m]	11.494
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667367.039N 450383.076E
Va	667367.039N 450383.076E
Ti	667377.672N 450387.444E
Tai	667377.672N 450387.444E
Tae	667356.038N 450379.745E
Te	667356.038N 450379.745E

63

v[km/h]	20	Li[m]	0.000
U	189.5043g	Le[m]	0.000
R[m]	150.000	C[m]	24.730
Ti[m]	12.393	B[m]	0.511
Te[m]	12.393	Ta[m]	12.393
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667344.069N 450376.122E
Va	667344.069N 450376.122E
Ti	667355.930N 450379.713E
Tai	667355.930N 450379.713E
Tae	667332.958N 450370.632E
Te	667332.958N 450370.632E

64

v[km/h]	20	Li[m]	0.000
U	198.2091g	Le[m]	0.000
R[m]	750.000	C[m]	21.099
Ti[m]	10.550	B[m]	0.074
Te[m]	10.550	Ta[m]	10.550
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667321.814N 450365.126E
Va	667321.814N 450365.126E
Ti	667331.273N 450369.800E
Tai	667331.273N 450369.800E
Tae	667312.228N 450360.721E
Te	667312.228N 450360.721E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 25

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+630

N

66

v[km/h]	20	Li[m]	0.000
U	186.4756g	Le[m]	0.000
R[m]	100.000	C[m]	21.244
Ti[m]	10.662	B[m]	0.567
Te[m]	10.662	Ta[m]	10.662
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667265.727N 450335.796E
Va	667265.727N 450335.796E
Ti	667274.858N 450341.301E
Tai	667274.858N 450341.301E
Tae	667255.641N 450332.339E
Te	667255.641N 450332.339E

68

v[km/h]	20	Li[m]	0.000
U	197.4519g	Le[m]	0.000
R[m]	600.000	C[m]	24.015
Ti[m]	12.009	B[m]	0.120
Te[m]	12.009	Ta[m]	12.009
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667211.922N 450308.107E
Va	667211.922N 450308.107E
Ti	667222.003N 450314.634E
Tai	667222.003N 450314.634E
Tae	667201.587N 450301.990E
Te	667201.587N 450301.990E

70

v[km/h]	20	Li[m]	0.000
U	192.6817g	Le[m]	0.000
R[m]	200.000	C[m]	22.991
Ti[m]	11.508	B[m]	0.331
Te[m]	11.508	Ta[m]	11.508
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667166.326N 450279.657E
Va	667166.326N 450279.657E
Ti	667175.953N 450285.962E
Tai	667175.953N 450285.962E
Tae	667156.039N 450274.497E
Te	667156.039N 450274.497E

65

v[km/h]	20	Li[m]	0.000
U	192.8807g	Le[m]	0.000
R[m]	200.000	C[m]	22.366
Ti[m]	11.195	B[m]	0.313
Te[m]	11.195	Ta[m]	11.195
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667290.534N 450350.752E
Va	667290.534N 450350.752E
Ti	667300.706N 450355.427E
Tai	667300.706N 450355.427E
Tae	667280.947N 450344.972E
Te	667280.947N 450344.972E

67

v[km/h]	20	Li[m]	0.000
U	184.4426g	Le[m]	0.000
R[m]	90.000	C[m]	21.994
Ti[m]	11.052	B[m]	0.676
Te[m]	11.052	Ta[m]	11.052
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667242.284N 450327.762E
Va	667242.284N 450327.762E
Ti	667252.739N 450331.345E
Tai	667252.739N 450331.345E
Tae	667233.006N 450321.756E
Te	667233.006N 450321.756E

69

v[km/h]	20	Li[m]	0.000
U	197.1110g	Le[m]	0.000
R[m]	600.000	C[m]	27.228
Ti[m]	13.617	B[m]	0.154
Te[m]	13.617	Ta[m]	13.617
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667189.495N 450294.832E
Va	667189.495N 450294.832E
Ti	667201.213N 450301.768E
Tai	667201.213N 450301.768E
Tae	667178.105N 450287.371E
Te	667178.105N 450287.371E

119 2+650.78
120 2+676.26
121 2+704.77
122 2+727.70
123 2+747.56
124 2+767.51
125 2+801.75

SFARSIT SANT DIN BETON
INCEPUT SANT DIN PAMANT
KM 2+630

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+680

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 26

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 2+865 - 2+890

PODET EXISTENT SE INLOCUIESTE CU PODET
PROIECTAT DIN ELEMENTE PREFABRICATE TIP P2
KM 2+895

	Li[m]	0.000	
	Le[m]	0.000	
	C[m]	22.991	
	B[m]	0.331	
	Ta[m]	11.508	
	sl[m]	i	0.000
		e	0.000

donate	
	7166.326N 450279.657E
	7166.326N 450279.657E
	7175.953N 450285.962E
	7175.953N 450285.962E
	7156.039N 450274.497E
	7156.039N 450274.497E

72

v[km/h]	20	Li[m]	0.000
U	195.3383g	Le[m]	0.000
R[m]	300.000	C[m]	21.968
Ti[m]	10.989	B[m]	0.201
Te[m]	10.989	Ta[m]	10.989
i[%]	0.000	sl[m]	i 0.000
lcs[m]	0.000		e 0.000

Coordonate	
Vcb	667087.833N 450234.123E
Va	667087.833N 450234.123E
Ti	667096.569N 450240.789E
Tai	667096.569N 450240.789E
Tae	667078.632N 450228.114E
Te	667078.632N 450228.114E

73

v[km/h]	20	Li[m]	0.000
U	182.4898g	Le[m]	0.000
R[m]	80.000	C[m]	22.004
Ti[m]	11.072	B[m]	0.763
Te[m]	11.072	Ta[m]	11.072
i[%]	0.000	sl[m]	i 0.000
lcs[m]	0.000		e 0.000

Coordonate	
Vcb	667043.823N 450205.381E
Va	667043.823N 450205.381E
Ti	667053.093N 450211.435E
Tai	667053.093N 450211.435E
Tae	667036.546N 450197.036E
Te	667036.546N 450197.036E

74

v[km/h]	20	Li[m]	0.000
U	193.1412g	Le[m]	0.000
R[m]	200.000	C[m]	21.548
Ti[m]	10.784	B[m]	0.291
Te[m]	10.784	Ta[m]	10.784
i[%]	0.000	sl[m]	i 0.000
lcs[m]	0.000		e 0.000

Coordonate	
Vcb	667028.748N 450188.095E
Va	667028.748N 450188.095E
Ti	667035.836N 450196.222E
Tai	667035.836N 450196.222E
Tae	667020.827N 450180.776E
Te	667020.827N 450180.776E

71

v[km/h]	20	Li[m]	0.000
U	188.1038g	Le[m]	0.000
R[m]	110.000	C[m]	20.555
Ti[m]	10.308	B[m]	0.482
Te[m]	10.308	Ta[m]	10.308
i[%]	0.000	sl[m]	i 0.000
lcs[m]	0.000		e 0.000

Coordonate	
Vcb	6671 1.409N 450252.112E
Va	6671 1.409N 450252.112E
Ti	667120.622N 450256.733E
Tai	667120.622N 450256.733E
Tae	667103.214N 450245.859E
Te	667103.214N 450245.859E

125 2+801.75
126 2+821.58
127 2+839.80
128 2+858.67
129 2+876.48
130 2+893.59
131 2+924.65
132 2+949.14
133 2+961.14
134 2+982.13

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

DRUM FORESTIER VALEA ISCRAZII

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 27

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 3+000

PARAPET METALIC SEMIGREU
KM 3+000 - 3+060

N

75

v[km/h]	20		Li[m]		0.000
U	188.3066g		Le[m]		0.000
R[m]	120.000		C[m]		22.042
Ti[m]	11.052		B[m]		0.508
Te[m]	11.052		Ta[m]		11.052
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666994.867N 450156.793E				
Va	666994.867N 450156.793E				
Ti	667002.985N 450164.293E				
Tai	667002.985N 450164.293E				
Tae	666985.516N 450150.902E				
Te	666985.516N 450150.902E				

77

v[km/h]	20		Li[m]		0.000
U	192.5391g		Le[m]		0.000
R[m]	190.000		C[m]		22.267
Ti[m]	11.146		B[m]		0.327
Te[m]	11.146		Ta[m]		11.146
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666960.599N 450119.122E				
Va	666960.599N 450119.122E				
Ti	666965.894N 450128.931E				
Tai	666965.894N 450128.931E				
Tae	666954.193N 450110.001E				
Te	666954.193N 450110.001E				

78

v[km/h]	20		Li[m]		0.000
U	184.1077g		Le[m]		0.000
R[m]	90.000		C[m]		22.467
Ti[m]	11.292		B[m]		0.706
Te[m]	11.292		Ta[m]		11.292
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666947.535N 450100.519E				
Va	666947.535N 450100.519E				
Ti	666954.024N 450109.761E				
Tai	666954.024N 450109.761E				
Tae	666943.529N 450089.961E				
Te	666943.529N 450089.961E				

79

v[km/h]	20		Li[m]		0.000
U	163.4443g		Le[m]		0.000
R[m]	40.000		C[m]		22.969
Ti[m]	11.811		B[m]		1.707
Te[m]	11.811		Ta[m]		11.811
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666937.766N 450074.771E				
Va	666937.766N 450074.771E				
Ti	666941.956N 450085.814E				
Tai	666941.956N 450085.814E				
Tae	666940.247N 450063.224E				
Te	666940.247N 450063.224E				

80

v[km/h]	20		Li[m]		0.000
U	179.9356g		Le[m]		0.000
R[m]	70.000		C[m]		22.062
Ti[m]	11.123		B[m]		0.878
Te[m]	11.123		Ta[m]		11.123
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666947.144N 450031.120E				
Va	666947.144N 450031.120E				
Ti	666944.808N 450041.995E				
Tai	666944.808N 450041.995E				
Tae	666945.994N 450020.057E				
Te	666945.994N 450020.057E				

76

v[km/h]	20		Li[m]		0.000
U	167.3051g		Le[m]		0.000
R[m]	50.000		C[m]		25.679
Ti[m]	13.129		B[m]		1.695
Te[m]	13.129		Ta[m]		13.129
i[%]	0.000	sl[m]	i		0.000
lcs[m]	0.000		e		0.000
Coordonate					
Vcb	666973.756N 450143.493E				
Va	666973.756N 450143.493E				
Ti	666984.865N 450150.491E				
Tai	666984.865N 450150.491E				
Tae	666967.519N 450131.940E				
Te	666967.519N 450131.940E				

135
2+543.25

136
3+35.60

137
3+63.96

138
3+85.19

139
3+106.46

140
3+124.82

141
3+148.46

142
3+173.87

143
2+982.13

2%

SFARSIT SANT DIN PAMANT
INCEPUT SANT DIN BETON
KM 3+000

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 28

81

v[km/h]	20	Li[m]	0.000
U	173.5553g	Le[m]	0.000
R[m]	100.000	C[m]	41.539
Ti[m]	21.074	B[m]	2.196
Te[m]	21.074	Ta[m]	21.074
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666942.785N 449989.180E
Va	666942.785N 449989.180E
Ti	666944.963N 450010.140E
Tai	666944.963N 450010.140E
Tae	666949.250N 449969.122E
Te	666949.250N 449969.122E

82

v[km/h]	20	Li[m]	0.000
U	178.6847g	Le[m]	0.000
R[m]	70.000	C[m]	23.437
Ti[m]	11.829	B[m]	0.993
Te[m]	11.829	Ta[m]	11.829
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666954.877N 449951.668E
Va	666954.877N 449951.668E
Ti	666951.248N 449962.927E
Tai	666951.248N 449962.927E
Tae	666962.004N 449942.226E
Te	666962.004N 449942.226E

83

v[km/h]	20	Li[m]	0.000
U	197.4143g	Le[m]	0.000
R[m]	700.000	C[m]	28.431
Ti[m]	14.218	B[m]	0.144
Te[m]	14.218	Ta[m]	14.218
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	666975.998N 449923.691E
Va	666975.998N 449923.691E
Ti	666967.431N 449935.038E
Tai	666967.431N 449935.038E
Tae	666984.096N 449912.005E
Te	666984.096N 449912.005E

84

v[km/h]	20	Li[m]	0.000
U	146.6353g	Le[m]	0.000
R[m]	35.000	C[m]	29.339
Ti[m]	15.593	B[m]	3.316
Te[m]	15.593	Ta[m]	15.593
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	666996.771N 449893.717E
Va	666996.771N 449893.717E
Ti	666987.889N 449906.533E
Tai	666987.889N 449906.533E
Tae	667012.240N 449891.749E
Te	667012.240N 449891.749E

85

v[km/h]	20	Li[m]	0.000
U	181.0554g	Le[m]	0.000
R[m]	70.000	C[m]	20.831
Ti[m]	10.493	B[m]	0.782
Te[m]	10.493	Ta[m]	10.493
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667023.813N 449890.277E
Va	667023.813N 449890.277E
Ti	667013.404N 449891.601E
Tai	667013.404N 449891.601E
Tae	667033.376N 449885.960E
Te	667033.376N 449885.960E

142 3+173.87

143 3+201.56

144 3+236.48

145 3+262.74

146 3+281.84

147 3+307.32

148 3+331.66

149 3+358.13

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 3+280 - 3+380

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 3+245

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 29

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 3+390

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 3+380

N

149
3+358.13

150
3+389.06

151
3+422.45

152
3+448.14

153
3+477.16

154
3+505.77

155
3+531.79

87

v[km/h]	20	Li[m]	0.000
U	197.0913g	Le[m]	0.000
R[m]	500.000	C[m]	22.845
Ti[m]	11.424	B[m]	0.131
Te[m]	11.424	Ta[m]	11.424
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667083.434N 449856.397E
Va	667083.434N 449856.397E
Ti	667073.998N 449862.838E
Tai	667073.998N 449862.838E
Tae	667093.154N 449850.394E
Te	667093.154N 449850.394E

88

v[km/h]	20	Li[m]	0.000
U	197.0759g	Le[m]	0.000
R[m]	600.000	C[m]	27.559
Ti[m]	13.782	B[m]	0.158
Te[m]	13.782	Ta[m]	13.782
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667112.993N 449838.141E
Va	667112.993N 449838.141E
Ti	667101.267N 449845.383E
Tai	667101.267N 449845.383E
Tae	667124.373N 449830.368E
Te	667124.373N 449830.368E

91

v[km/h]	20	Li[m]	0.000
U	189.7771g	Le[m]	0.000
R[m]	130.000	C[m]	20.876
Ti[m]	10.460	B[m]	0.420
Te[m]	10.460	Ta[m]	10.460
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667196.466N 449795.076E
Va	667196.466N 449795.076E
Ti	667186.483N 449798.201E
Tai	667186.483N 449798.201E
Tae	667205.820N 449790.395E
Te	667205.820N 449790.395E

90

v[km/h]	20	Li[m]	0.000
U	192.2116g	Le[m]	0.000
R[m]	180.000	C[m]	22.021
Ti[m]	11.024	B[m]	0.337
Te[m]	11.024	Ta[m]	11.024
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667175.744N 449801.564E
Va	667175.744N 449801.564E
Ti	667165.704N 449806.117E
Tai	667165.704N 449806.117E
Tae	667186.265N 449798.270E
Te	667186.265N 449798.270E

89

v[km/h]	20	Li[m]	0.000
U	188.9579g	Le[m]	0.000
R[m]	120.000	C[m]	20.814
Ti[m]	10.433	B[m]	0.453
Te[m]	10.433	Ta[m]	10.433
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667148.371N 449813.978E
Va	667148.371N 449813.978E
Ti	667139.755N 449819.862E
Tai	667139.755N 449819.862E
Tae	667157.872N 449809.669E
Te	667157.872N 449809.669E

86

v[km/h]	20	Li[m]	0.000
U	188.8664g	Le[m]	0.000
R[m]	190.000	C[m]	33.228
Ti[m]	16.657	B[m]	0.729
Te[m]	16.657	Ta[m]	16.657
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667053.313N 449876.958E
Va	667053.313N 449876.958E
Ti	667038.132N 449883.812E
Tai	667038.132N 449883.812E
Tae	667067.070N 449867.567E
Te	667067.070N 449867.567E

SFARSIT SANT DIN PAMANT
INCEPUT SANT DIN BETON
KM 3+390

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 30

INCEPUT PARAPET METALIC SEMIGREU
KM 3+560

FUNDATIE ADANCITA DE PARAPET TIP "L" H=1.9 m
KM 3+560 - 3+590

N

Li[m]	0.000
Le[m]	0.000
C[m]	20.876
B[m]	0.420
Ta[m]	10.460
sl[m] i	0.000
sl[m] e	0.000
te	
.466N 449795.076E	
.466N 449795.076E	
.483N 449798.201E	
.483N 449798.201E	
.820N 449790.395E	
.820N 449790.395E	

1	
4	
0	
0	
564E	
564E	
117E	
117E	
270E	
270E	

92

v[km/h]	20	Li[m]	0.000
U	198.3864g	Le[m]	0.000
R[m]	1000.000	C[m]	25.347
Ti[m]	12.674	B[m]	0.080
Te[m]	12.674	Ta[m]	12.674
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667219.945N 449783.326E
Va	667219.945N 449783.326E
Ti	667208.611N 449788.998E
Tai	667208.611N 449788.998E
Tae	667231.419N 449777.943E
Te	667231.419N 449777.943E

94

v[km/h]	20	Li[m]	0.000
U	193.7925g	Le[m]	0.000
R[m]	240.000	C[m]	23.402
Ti[m]	11.710	B[m]	0.286
Te[m]	11.710	Ta[m]	11.710
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667291.233N 449751.552E
Va	667291.233N 449751.552E
Ti	667280.318N 449755.794E
Tai	667280.318N 449755.794E
Tae	667301.683N 449746.268E
Te	667301.683N 449746.268E

95

v[km/h]	20	Li[m]	0.000
U	198.7705g	Le[m]	0.000
R[m]	1200.000	C[m]	23.175
Ti[m]	11.588	B[m]	0.056
Te[m]	11.588	Ta[m]	11.588
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667315.679N 449739.191E
Va	667315.679N 449739.191E
Ti	667305.338N 449744.420E
Tai	667305.338N 449744.420E
Tae	667325.917N 449733.763E
Te	667325.917N 449733.763E

97

v[km/h]	20	Li[m]	0.000
U	172.5291g	Le[m]	0.000
R[m]	50.000	C[m]	21.576
Ti[m]	10.958	B[m]	1.187
Te[m]	10.958	Ta[m]	10.958
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667360.533N 449717.070E
Va	667360.533N 449717.070E
Ti	667350.572N 449721.637E
Tai	667350.572N 449721.637E
Tae	667367.671N 449708.755E
Te	667367.671N 449708.755E

155 3+531.79
156 3+567.06
157 3+587.77
158 3+603.62
159 3+632.68
160 3+667.14
161 3+690.49
162 3+711.03

93

v[km/h]	20	Li[m]	0.000
U	195.6710g	Le[m]	0.000
R[m]	310.000	C[m]	21.080
Ti[m]	10.544	B[m]	0.179
Te[m]	10.544	Ta[m]	10.544
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667270.484N 449759.616E
Va	667270.484N 449759.616E
Ti	667260.938N 449764.094E
Tai	667260.938N 449764.094E
Tae	667280.312N 449755.797E
Te	667280.312N 449755.797E

96

v[km/h]	20	Li[m]	0.000
U	196.3358g	Le[m]	0.000
R[m]	400.000	C[m]	23.023
Ti[m]	11.515	B[m]	0.166
Te[m]	11.515	Ta[m]	11.515
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667337.380N 449727.686E
Va	667337.380N 449727.686E
Ti	667327.206N 449733.080E
Tai	667327.206N 449733.080E
Tae	667347.846N 449722.887E
Te	667347.846N 449722.887E

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø1000mm, L=5,00m
KM 3+632

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 31

SFARSIT PARAPET METALIC SEMIGREU
KM 3+740

PODET EXISTENT SE INLOCUIESTE CU PODET
PROIECTAT DIN ELEMENTE PREFABRICATE TIP P2
KM 3+878

DRUM FORESTIER VALEA ISCRAZII

97

v[km/h]	20	Li[m]	0.000
U	172.5291g	Le[m]	0.000
R[m]	50.000	C[m]	21.576
Ti[m]	10.958	B[m]	1.187
Te[m]	10.958	Ta[m]	10.958
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667360.533N 449717.070E
Va	667360.533N 449717.070E
Ti	667350.572N 449721.687E
Tai	667350.572N 449721.687E
Tae	667367.671N 449708.755E
Te	667367.671N 449708.755E

99

v[km/h]	20	Li[m]	0.000
U	196.9923g	Le[m]	0.000
R[m]	600.000	C[m]	28.347
Ti[m]	14.176	B[m]	0.167
Te[m]	14.176	Ta[m]	14.176
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667391.705N 449666.778E
Va	667391.705N 449666.778E
Ti	667386.211N 449679.846E
Tai	667386.211N 449679.846E
Tae	667397.810N 449653.984E
Te	667397.810N 449653.984E

98

v[km/h]	20	Li[m]	0.000
U	180.1771g	Le[m]	0.000
R[m]	70.000	C[m]	21.796
Ti[m]	10.987	B[m]	0.857
Te[m]	10.987	Ta[m]	10.987
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667380.187N 449694.174E
Va	667380.187N 449694.174E
Ti	667373.030N 449702.511E
Tai	667373.030N 449702.511E
Tae	667384.445N 449684.046E
Te	667384.445N 449684.046E

100

v[km/h]	20	Li[m]	0.000
U	187.3053g	Le[m]	0.000
R[m]	120.000	C[m]	23.929
Ti[m]	12.004	B[m]	0.599
Te[m]	12.004	Ta[m]	12.004
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667409.444N 449629.603E
Va	667409.444N 449629.603E
Ti	667404.274N 449640.437E
Tai	667404.274N 449640.437E
Tae	667412.366N 449617.960E
Te	667412.366N 449617.960E

101

v[km/h]	20	Li[m]	0.000
U	194.6131g	Le[m]	0.000
R[m]	250.000	C[m]	21.154
Ti[m]	10.583	B[m]	0.224
Te[m]	10.583	Ta[m]	10.583
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667419.616N 449589.063E
Va	667419.616N 449589.063E
Ti	667417.040N 449599.328E
Tai	667417.040N 449599.328E
Tae	667421.314N 449578.617E
Te	667421.314N 449578.617E

102

v[km/h]	20	Li[m]	
U	191.3324g	Le[m]	
R[m]	150.000	C[m]	
Ti[m]	10.227	B[m]	
Te[m]	10.227	Ta[m]	
i[%]	0.000	sl[m]	
lcs[m]	0.000		

Coordona	
Vcb	6674
Va	667
Ti	66
Tai	6
Tae	
Te	

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 32

N

102

v[km/h]	20	Li[m]	0.000		
U	191.3324g	Le[m]	0.000		
R[m]	150.000	C[m]	20.423		
Ti[m]	10.227	B[m]	0.348		
Te[m]	10.227	Ta[m]	10.227		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667430.590N 449521.576E
Va	667430.590N 449521.576E
Ti	667428.949N 449531.671E
Tai	667428.949N 449531.671E
Tae	667430.846N 449511.352E
Te	667430.846N 449511.352E

104

v[km/h]	20	Li[m]	0.000		
U	195.6194g	Le[m]	0.000		
R[m]	320.000	C[m]	22.019		
Ti[m]	11.014	B[m]	0.189		
Te[m]	11.014	Ta[m]	11.014		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667439.072N 449453.005E
Va	667439.072N 449453.005E
Ti	667436.755N 449463.772E
Tai	667436.755N 449463.772E
Tae	667440.644N 449442.104E
Te	667440.644N 449442.104E

106

v[km/h]	20	Li[m]	0.000		
U	190.3526g	Le[m]	0.000		
R[m]	135.000	C[m]	20.458		
Ti[m]	10.249	B[m]	0.388		
Te[m]	10.249	Ta[m]	10.249		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667448.387N 449409.931E
Va	667448.387N 449409.931E
Ti	667445.438N 449419.746E
Tai	667445.438N 449419.746E
Tae	667449.821N 449399.783E
Te	667449.821N 449399.783E

PARAPET METALIC SEMIGREU
KM 4+030 - 4+080

108

v[km/h]	20				
U	189.2170g				
R[m]	150.000				
Ti[m]	12.734				
Te[m]	12.734				
i[%]	0.000				
lcs[m]	0.000				

Coordonate
Vcb
Va
Ti
Tai
Tae
Te
667470.329N 449
667470.329N 449
667462.993N 449
667463.993N 449369.19
667479.314N 449349.762E
667479.314N 449349.762E

103

v[km/h]	20	Li[m]	0.000		
U	188.0990g	Le[m]	0.000		
R[m]	120.000	C[m]	22.433		
Ti[m]	11.249	B[m]	0.526		
Te[m]	11.249	Ta[m]	11.249		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667431.417N 449488.572E
Va	667431.417N 449488.572E
Ti	667431.135N 449499.818E
Tai	667431.135N 449499.818E
Tae	667433.784N 449477.575E
Te	667433.784N 449477.575E

105

v[km/h]	20	Li[m]	0.000		
U	190.5350g	Le[m]	0.000		
R[m]	140.000	C[m]	20.815		
Ti[m]	10.427	B[m]	0.388		
Te[m]	10.427	Ta[m]	10.427		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667442.418N 449429.799E
Va	667442.418N 449429.799E
Ti	667440.930N 449440.119E
Tai	667440.930N 449440.119E
Tae	667445.418N 449419.814E
Te	667445.418N 449419.814E

107

v[km/h]	20	Li[m]	0.000		
U	169.8514g	Le[m]	0.000		
R[m]	55.000	C[m]	26.047		
Ti[m]	13.272	B[m]	1.579		
Te[m]	13.272	Ta[m]	13.272		
i[%]	0.000	sl[m]	i	0.000	
lcs[m]	0.000		e	0.000	

Coordonate	
Vcb	667451.923N 449384.903E
Va	667451.923N 449384.903E
Ti	667450.066N 449398.045E
Tai	667450.066N 449398.045E
Tae	667459.568N 449374.054E
Te	667459.568N 449374.054E

171 3+912.99
172 3+938.64
173 3+958.70
174 3+983.90
175 4+1.69
176 4+32.56
177 4+59.70
178 4+88.34

DRUM FORESTIER VALEA ISCRAZII

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

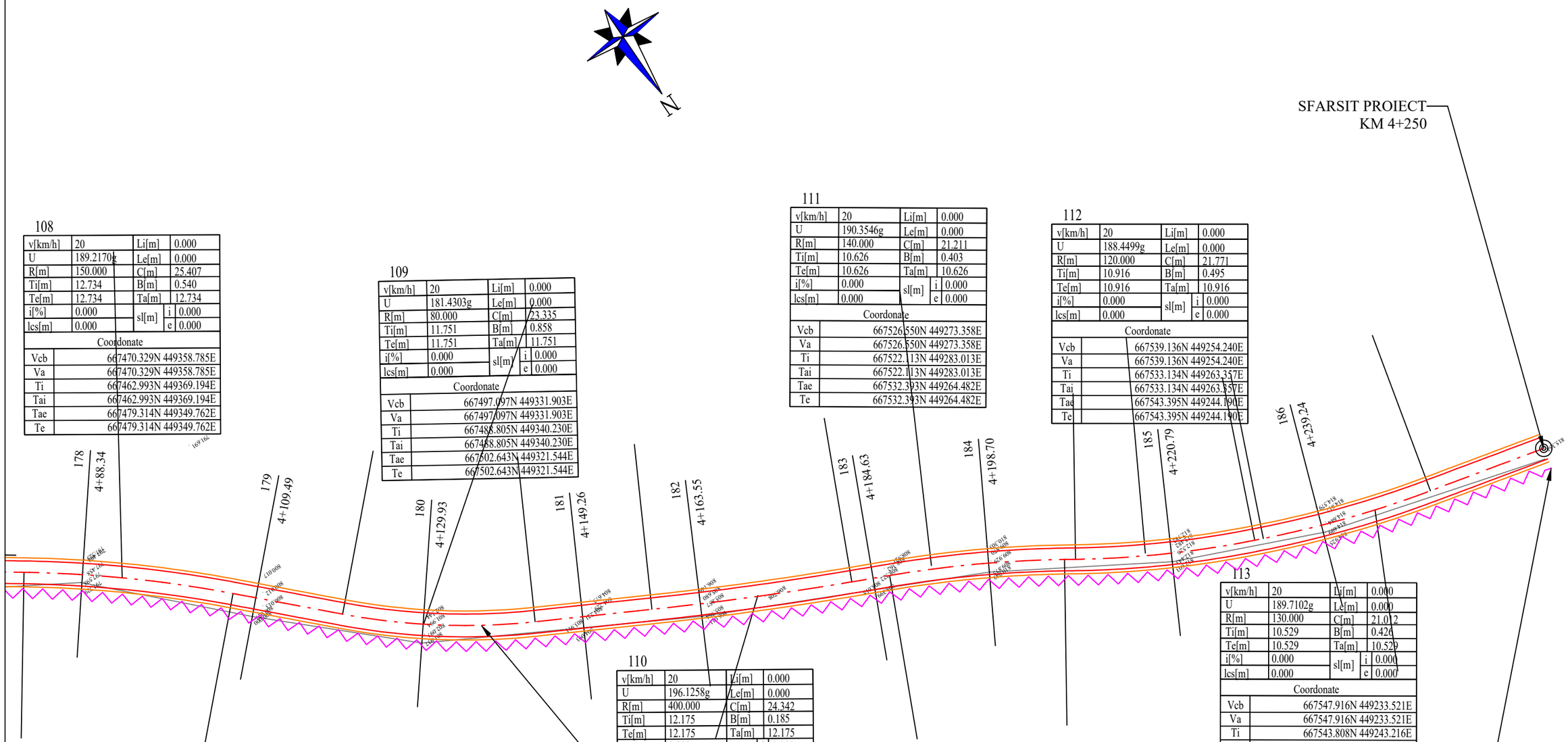
PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 33



108

v[km/h]	20	Li[m]	0.000
U	189.2170g	Le[m]	0.000
R[m]	150.000	C[m]	25.407
Ti[m]	12.734	B[m]	0.540
Te[m]	12.734	Ta[m]	12.734
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667470.329N 449358.785E
Va	667470.329N 449358.785E
Ti	667462.993N 449369.194E
Tai	667462.993N 449369.194E
Tae	667479.314N 449349.762E
Te	667479.314N 449349.762E

109

v[km/h]	20	Li[m]	0.000
U	181.4303g	Le[m]	0.000
R[m]	80.000	C[m]	23.335
Ti[m]	11.751	B[m]	0.858
Te[m]	11.751	Ta[m]	11.751
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667497.097N 449331.903E
Va	667497.097N 449331.903E
Ti	667488.805N 449340.230E
Tai	667488.805N 449340.230E
Tae	667502.643N 449321.544E
Te	667502.643N 449321.544E

110

v[km/h]	20	Li[m]	0.000
U	196.1258g	Le[m]	0.000
R[m]	400.000	C[m]	24.342
Ti[m]	12.175	B[m]	0.185
Te[m]	12.175	Ta[m]	12.175
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667515.092N 449298.294E
Va	667515.092N 449298.294E
Ti	667509.345N 449309.027E
Tai	667509.345N 449309.027E
Tae	667520.175N 449287.231E
Te	667520.175N 449287.231E

111

v[km/h]	20	Li[m]	0.000
U	190.3546g	Le[m]	0.000
R[m]	140.000	C[m]	21.211
Ti[m]	10.626	B[m]	0.403
Te[m]	10.626	Ta[m]	10.626
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667526.550N 449273.358E
Va	667526.550N 449273.358E
Ti	667522.113N 449283.013E
Tai	667522.113N 449283.013E
Tae	667532.393N 449264.482E
Te	667532.393N 449264.482E

112

v[km/h]	20	Li[m]	0.000
U	188.4499g	Le[m]	0.000
R[m]	120.000	C[m]	21.771
Ti[m]	10.916	B[m]	0.495
Te[m]	10.916	Ta[m]	10.916
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667539.136N 449254.240E
Va	667539.136N 449254.240E
Ti	667533.134N 449263.357E
Tai	667533.134N 449263.357E
Tae	667543.395N 449244.190E
Te	667543.395N 449244.190E

113

v[km/h]	20	Li[m]	0.000
U	189.7102g	Le[m]	0.000
R[m]	130.000	C[m]	21.012
Ti[m]	10.529	B[m]	0.426
Te[m]	10.529	Ta[m]	10.529
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	667547.916N 449233.521E
Va	667547.916N 449233.521E
Ti	667543.808N 449243.216E
Tai	667543.808N 449243.216E
Tae	667550.410N 449223.292E
Te	667550.410N 449223.292E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2		
Expert			A4, B2, D		
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data	

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER VALEA ISCRAZII

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 34

INCEPUT PROIECT
KM 0+000

POD EXISTENT, SE MENTINE
KM 0+017

PODET EXISTENT SE DECOLMATEAZA
KM 0+095

STATIE DE INCRUCISARE
KM 0+180 - 0+205

1

v[km/h]	20	Li[m]	0.000
U	194.5763g	Le[m]	0.000
R[m]	250.000	C[m]	21.299
Ti[m]	10.656	B[m]	0.227
Te[m]	10.656	Ta[m]	10.656
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672817.946N 463352.146E
Va	672817.946N 463352.146E
Ti	672824.822N 463344.005E
Tai	672824.822N 463344.005E
Tae	672810.402N 463359.671E
Te	672810.402N 463359.671E

2

v[km/h]	20	Li[m]	0.000
U	190.1130g	Le[m]	0.000
R[m]	150.000	C[m]	23.296
Ti[m]	11.671	B[m]	0.453
Te[m]	11.671	Ta[m]	11.671
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672800.496N 463369.554E
Va	672800.496N 463369.554E
Ti	672808.758N 463361.311E
Tai	672808.758N 463361.311E
Tae	672791.057N 463376.420E
Te	672791.057N 463376.420E

3

v[km/h]	20	Li[m]	0.000
U	178.7528g	Le[m]	0.000
R[m]	70.000	C[m]	23.363
Ti[m]	11.791	B[m]	0.986
Te[m]	11.791	Ta[m]	11.791
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	672716.763N 463430.463E
Va	672716.763N 463430.463E
Ti	672726.298N 463423.527E
Tai	672726.298N 463423.527E
Tae	672710.026N 463440.140E
Te	672710.026N 463440.140E

1 0+32.13
2 0+61.08
3 0+95.31
4 0+130.71
5 0+153.62
6 0+177.67

INCEPUT SANT DIN PAMANT
KM 0+030

DRUM FORESTIER STRAMBA STANGA

Drum forestier Stramba Stanga

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 35

STATIE DE INCRUCISARE
KM 0+180 - 0+205

N

Li[m]	0.000		
Le[m]	0.000		
C[m]	23.363		
B[m]	0.986		
Ta[m]	11.791		
[m]	i	0.500	
	e	0.000	

463430.463E
463430.463E
3423.527E
3423.527E
40.140E
0.140E

6
0+177.67

7
0+214.22

8
0+251.71

4

v[km/h]	20	Li[m]	0.000
U	194.7329g	Le[m]	0.000
R[m]	300.000	C[m]	24.821
Ti[m]	12.418	B[m]	0.257
Te[m]	12.418	Ta[m]	12.418
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672678.951N 463484.778E
Va	672678.951N 463484.778E
Ti	672686.046N 463474.586E
Tai	672686.046N 463474.586E
Tae	672672.723N 463495.520E
Te	672672.723N 463495.520E

5

v[km/h]	20	Li[m]	0.000
U	198.4592g	Le[m]	0.000
R[m]	1000.000	C[m]	24.203
Ti[m]	12.102	B[m]	0.073
Te[m]	12.102	Ta[m]	12.102
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672644.129N 463544.838E
Va	672644.129N 463544.838E
Ti	672650.199N 463534.369E
Tai	672650.199N 463534.369E
Tae	672638.314N 463555.452E
Te	672638.314N 463555.452E

9
0+284.30

10
0+302.21

11
0+325.05

12
0+351.22

6

v[km/h]	20	Li[m]	0.000
U	158.8976g	Le[m]	0.000
R[m]	80.000	C[m]	51.651
Ti[m]	26.762	B[m]	4.357
Te[m]	26.762	Ta[m]	26.762
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	672615.860N 463596.436E
Va	672615.860N 463596.436E
Ti	672628.719N 463572.966E
Tai	672628.719N 463572.966E
Tae	672591.468N 463607.444E
Te	672591.468N 463607.444E

DRUM FORESTIER STRAMBA STANGA

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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str. Maramuresului nr 151/A,
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E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 36

STATIE DE INCRUCISARE
KM 0+515 - 0+540

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 0+473

DRUM FORESTIER STRAMBA STANGA

0.000	
0.000	
51.651	
4.357	
26.762	
i	0.500
e	0.000
	463596.436E
	N 463596.436E
	N 463572.966E
	N 463572.966E
	8N 463607.444E
	8N 463607.444E

12
0+351.22

13
0+374.00

14
0+406.10

15
0+434.07

16
0+449.38

17
0+473.42

18
0+499.73

19
0+512.25

20
0+538.08

7

v[km/h]	20	Li[m]	0.000
U	154.9787g	Le[m]	0.000
R[m]	60.000	C[m]	42.432
Ti[m]	22.147	B[m]	3.957
Te[m]	22.147	Ta[m]	22.147
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672550.128N 463626.102E
Va	672550.128N 463626.102E
Ti	672570.314N 463616.992E
Tai	672570.314N 463616.992E
Tae	672540.702N 463646.142E
Te	672540.702N 463646.142E

8

v[km/h]	20	Li[m]	0.000
U	198.3489g	Le[m]	0.000
R[m]	1000.000	C[m]	25.935
Ti[m]	12.968	B[m]	0.084
Te[m]	12.968	Ta[m]	12.968
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672512.333N 463706.456E
Va	672512.333N 463706.456E
Ti	672517.852N 463694.721E
Tai	672517.852N 463694.721E
Tae	672507.119N 463718.330E
Te	672507.119N 463718.330E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

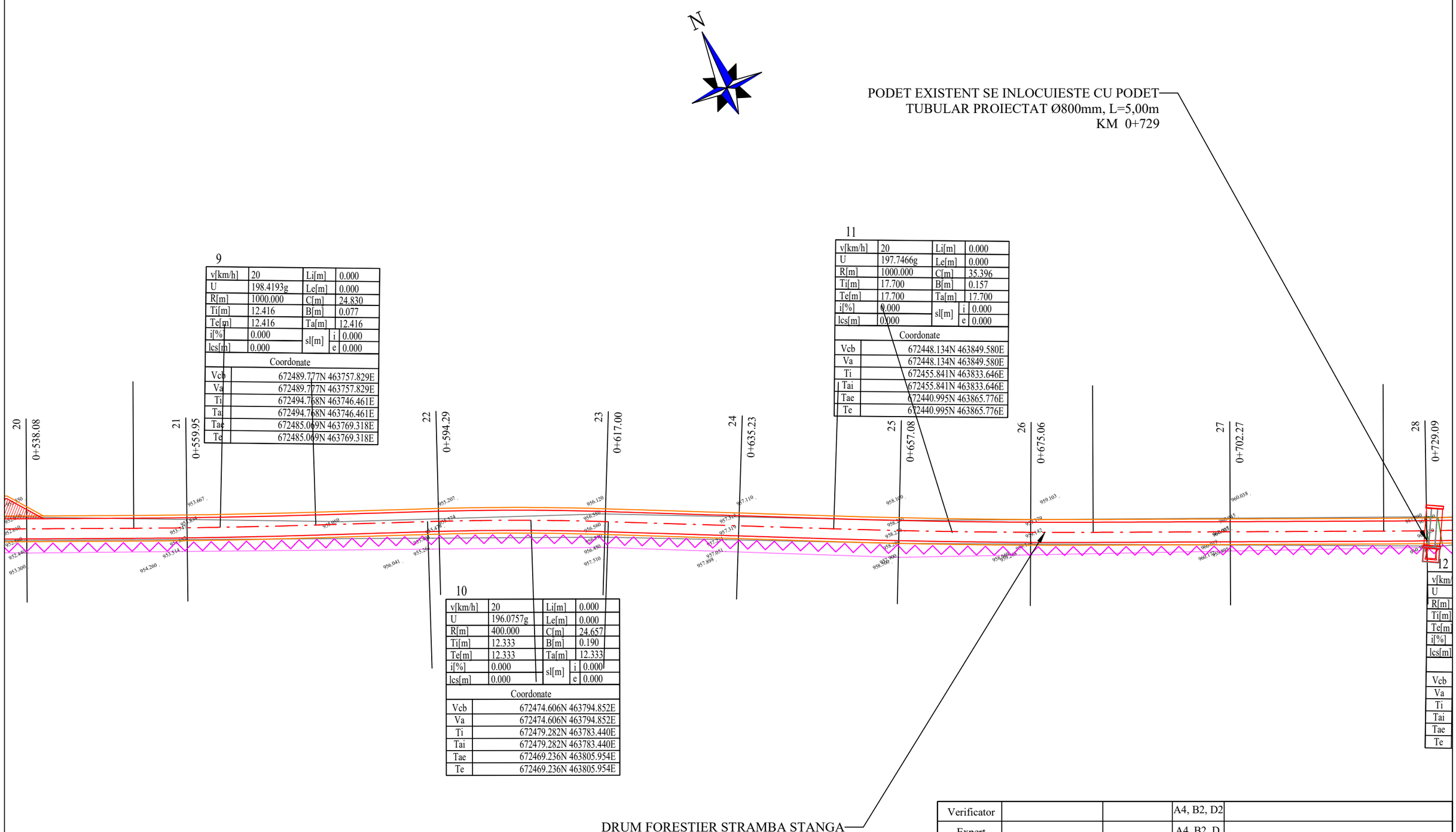
PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 37



9

v[km/h]	20	Li[m]	0.000
U	198.4193g	Le[m]	0.000
R[m]	1000.000	C[m]	24.830
Ti[m]	12.416	B[m]	0.077
Te[m]	12.416	Ta[m]	12.416
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672489.777N 463757.829E
Va	672489.777N 463757.829E
Ti	672494.768N 463746.461E
Ta	672494.768N 463746.461E
Tae	672485.069N 463769.318E
Te	672485.069N 463769.318E

10

v[km/h]	20	Li[m]	0.000
U	196.0757g	Le[m]	0.000
R[m]	400.000	C[m]	24.657
Ti[m]	12.333	B[m]	0.190
Te[m]	12.333	Ta[m]	12.333
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672474.606N 463794.852E
Va	672474.606N 463794.852E
Ti	672479.282N 463783.440E
Tai	672479.282N 463783.440E
Tae	672469.236N 463805.954E
Te	672469.236N 463805.954E

11

v[km/h]	20	Li[m]	0.000
U	197.7466g	Le[m]	0.000
R[m]	1000.000	C[m]	35.396
Ti[m]	17.700	B[m]	0.157
Te[m]	17.700	Ta[m]	17.700
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672448.134N 463849.580E
Va	672448.134N 463849.580E
Ti	672455.841N 463833.646E
Tai	672455.841N 463833.646E
Tae	672440.995N 463865.776E
Te	672440.995N 463865.776E

12

v[km/	
U	
R[m]	
Ti[m]	
Te[m	
i[%]	
lcs[m]	
Vcb	
Va	
Ti	
Tai	
Tae	
Te	

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

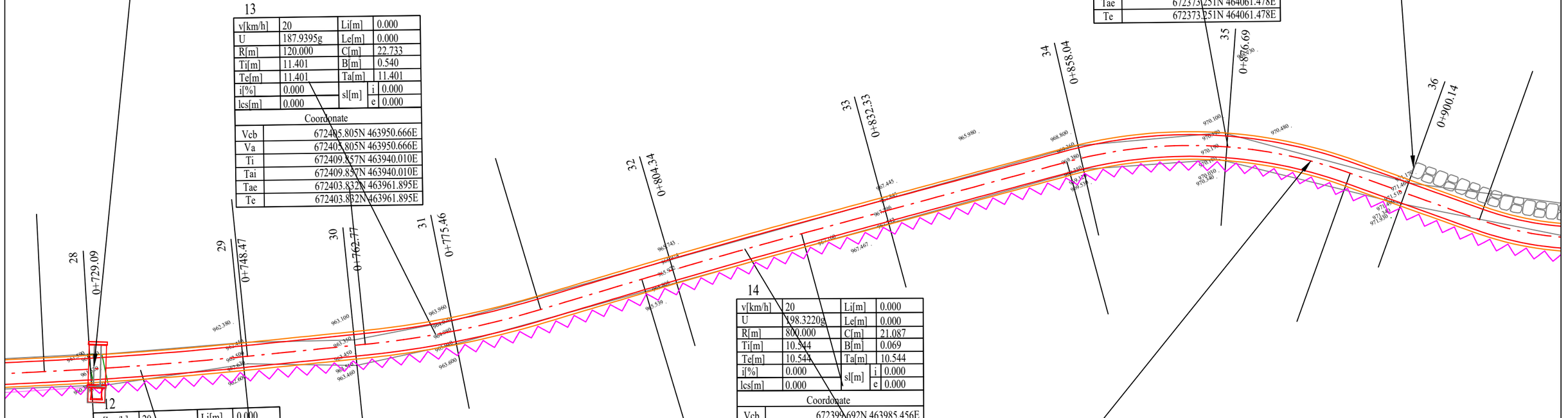
Etapa: PT+DE+CS

Plansa nr. PS 38

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 0+729

INCEPUT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 0+900

N



13

v[km/h]	20	Li[m]	0.000
U	187.9395g	Le[m]	0.000
R[m]	120.000	C[m]	22.733
Ti[m]	11.401	B[m]	0.540
Te[m]	11.401	Ta[m]	11.401
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672405.805N 463950.666E
Va	672405.805N 463950.666E
Ti	672409.857N 463940.010E
Tai	672409.857N 463940.010E
Tae	672403.832N 463961.895E
Te	672403.832N 463961.895E

12

v[km/h]	20	Li[m]	0.000
U	196.7056g	Le[m]	0.000
R[m]	500.000	C[m]	25.874
Ti[m]	12.940	B[m]	0.167
Te[m]	12.940	Ta[m]	12.940
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672419.798N 463913.869E
Va	672419.798N 463913.869E
Ti	672425.017N 463902.028E
Tai	672425.017N 463902.028E
Tae	672415.199N 463925.964E
Te	672415.199N 463925.964E

14

v[km/h]	20	Li[m]	0.000
U	198.3220g	Le[m]	0.000
R[m]	800.000	C[m]	21.087
Ti[m]	10.544	B[m]	0.069
Te[m]	10.544	Ta[m]	10.544
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672399.692N 463985.456E
Va	672399.692N 463985.456E
Ti	672401.517N 463975.071E
Tai	672401.517N 463975.071E
Tae	672397.594N 463995.789E
Te	672397.594N 463995.789E

15

v[km/h]	20	Li[m]	0.000
U	161.2300g	Le[m]	0.000
R[m]	60.000	C[m]	36.540
Ti[m]	18.856	B[m]	2.893
Te[m]	18.856	Ta[m]	18.856
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672386.899N 464048.467E
Va	672386.899N 464048.467E
Ti	672390.651N 464029.988E
Tai	672390.651N 464029.988E
Tae	672373.251N 464061.478E
Te	672373.251N 464061.478E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

DRUM FORESTIER STRAMBA STANGA

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

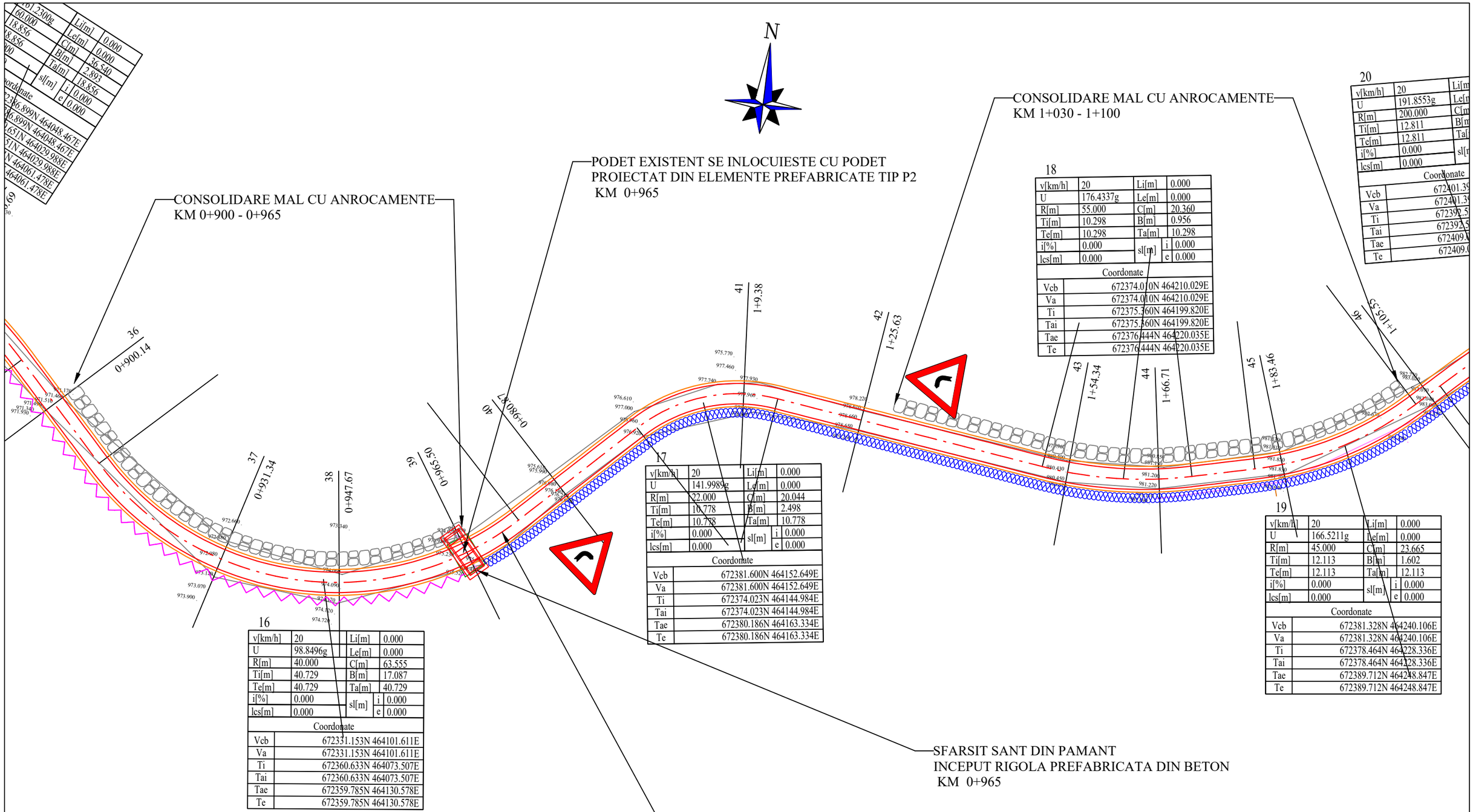
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 39



v[km/h]	60.000	Li[m]	0.000
U	18.856	Le[m]	0.000
R[m]	18.856	C[m]	36.540
Ti[m]	200	B[m]	2.893
Te[m]		Ta[m]	18.856
i[%]		sl[m] i	10.000
lcs[m]		e	0.000

Coordonate	
	6.899N 464048.467E
	6.899N 464048.467E
	651N 464029.988E
	51N 464029.988E
	N 464061.478E
	464061.478E

16

v[km/h]	20	Li[m]	0.000
U	98.8496g	Le[m]	0.000
R[m]	40.000	C[m]	63.555
Ti[m]	40.729	B[m]	17.087
Te[m]	40.729	Ta[m]	40.729
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	672331.153N 464101.611E
Va	672331.153N 464101.611E
Ti	672360.633N 464073.507E
Tai	672360.633N 464073.507E
Tae	672359.785N 464130.578E
Te	672359.785N 464130.578E

17

v[km/h]	20	Li[m]	0.000
U	141.9989g	Le[m]	0.000
R[m]	22.000	C[m]	20.044
Ti[m]	10.778	B[m]	2.498
Te[m]	10.778	Ta[m]	10.778
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	672381.600N 464152.649E
Va	672381.600N 464152.649E
Ti	672374.023N 464144.984E
Tai	672374.023N 464144.984E
Tae	672380.186N 464163.334E
Te	672380.186N 464163.334E

18

v[km/h]	20	Li[m]	0.000
U	176.4337g	Le[m]	0.000
R[m]	55.000	C[m]	20.360
Ti[m]	10.298	B[m]	0.956
Te[m]	10.298	Ta[m]	10.298
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	672374.010N 464210.029E
Va	672374.010N 464210.029E
Ti	672375.360N 464199.820E
Tai	672375.360N 464199.820E
Tae	672376.444N 464220.035E
Te	672376.444N 464220.035E

19

v[km/h]	20	Li[m]	0.000
U	166.5211g	Le[m]	0.000
R[m]	45.000	C[m]	23.665
Ti[m]	12.113	B[m]	1.602
Te[m]	12.113	Ta[m]	12.113
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	e	0.000

Coordonate	
Vcb	672381.328N 464240.106E
Va	672381.328N 464240.106E
Ti	672378.464N 464228.336E
Tai	672378.464N 464228.336E
Tae	672389.712N 464248.847E
Te	672389.712N 464248.847E

20

v[km/h]	20	Li[m]	
U	191.8553g	Le[m]	
R[m]	200.000	C[m]	
Ti[m]	12.811	B[m]	
Te[m]	12.811	Ta[m]	
i[%]	0.000	sl[m]	
lcs[m]	0.000		

Coordonate	
Vcb	672401.39
Va	672401.39
Ti	672392.5
Tai	672392.5
Tae	672409.0
Te	672409.0

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

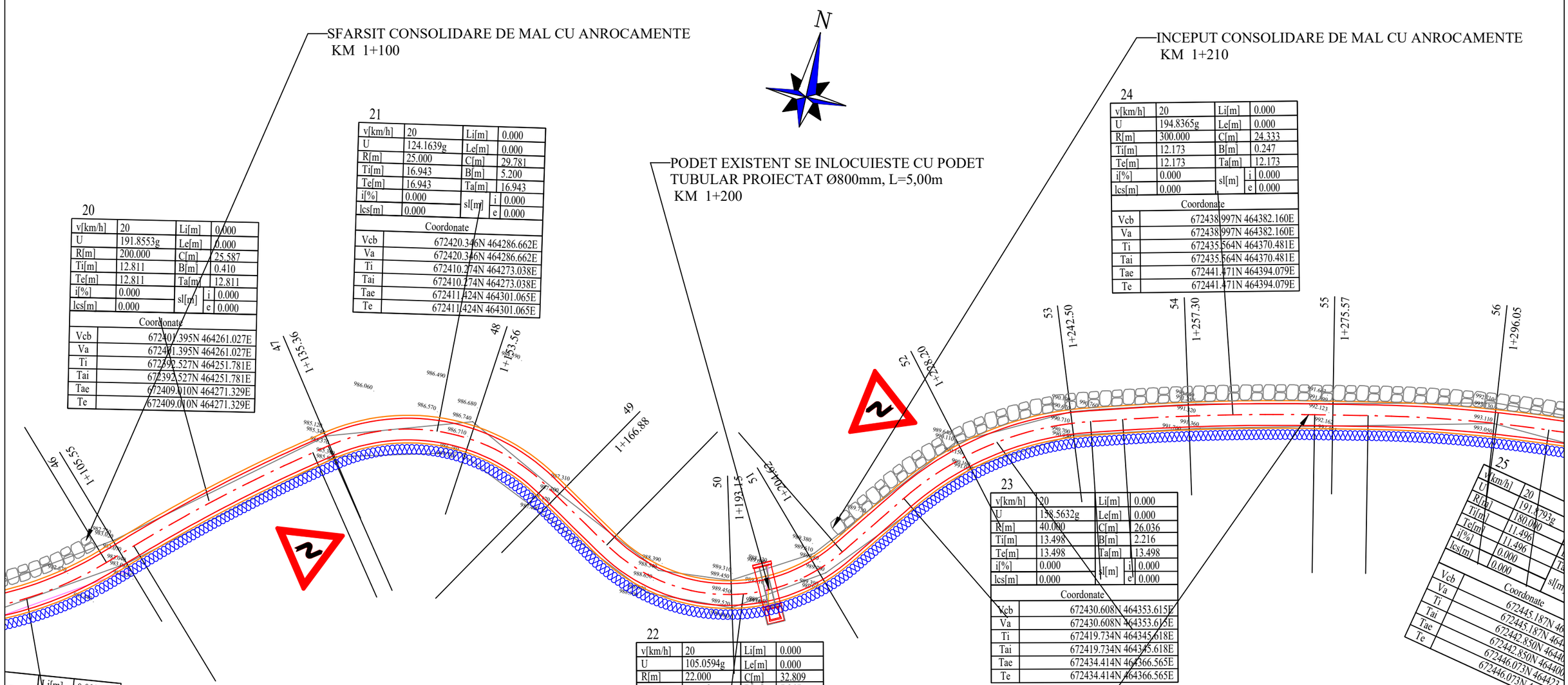
Etapa: PT+DE+CS

Plansa nr. PS 40

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+100

INCEPUT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+210

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+200



20

v[km/h]	20	Li[m]	0.000
U	191.8553g	Le[m]	0.000
R[m]	200.000	C[m]	25.587
Ti[m]	12.811	B[m]	0.410
Te[m]	12.811	Ta[m]	12.811
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672401.395N 464261.027E
Va	672401.395N 464261.027E
Ti	672392.527N 464251.781E
Tai	672392.527N 464251.781E
Tae	672409.010N 464271.329E
Te	672409.010N 464271.329E

21

v[km/h]	20	Li[m]	0.000
U	124.1639g	Le[m]	0.000
R[m]	25.000	C[m]	29.781
Ti[m]	16.943	B[m]	5.200
Te[m]	16.943	Ta[m]	16.943
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672420.346N 464286.662E
Va	672420.346N 464286.662E
Ti	672410.274N 464273.038E
Tai	672410.274N 464273.038E
Tae	672411.424N 464301.065E
Te	672411.424N 464301.065E

24

v[km/h]	20	Li[m]	0.000
U	194.8365g	Le[m]	0.000
R[m]	300.000	C[m]	24.333
Ti[m]	12.173	B[m]	0.247
Te[m]	12.173	Ta[m]	12.173
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672438.997N 464382.160E
Va	672438.997N 464382.160E
Ti	672435.564N 464370.481E
Tai	672435.564N 464370.481E
Tae	672441.471N 464394.079E
Te	672441.471N 464394.079E

23

v[km/h]	20	Li[m]	0.000
U	158.5632g	Le[m]	0.000
R[m]	40.000	C[m]	26.036
Ti[m]	13.498	B[m]	2.216
Te[m]	13.498	Ta[m]	13.498
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672430.608N 464353.615E
Va	672430.608N 464353.615E
Ti	672419.734N 464345.618E
Tai	672419.734N 464345.618E
Tae	672434.414N 464366.565E
Te	672434.414N 464366.565E

22

v[km/h]	20	Li[m]	0.000
U	105.0594g	Le[m]	0.000
R[m]	22.000	C[m]	32.809
Ti[m]	20.318	B[m]	7.947
Te[m]	20.318	Ta[m]	20.318
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672395.064N 464327.476E
Va	672395.064N 464327.476E
Ti	672405.763N 464310.204E
Tai	672405.763N 464310.204E
Tae	672411.432N 464339.513E
Te	672411.432N 464339.513E

25

v[km/h]	20	Li[m]	0.000
U	191.8793g	Le[m]	0.000
R[m]	180.000	C[m]	23.665
Ti[m]	11.496	B[m]	1.602
Te[m]	11.496	Ta[m]	12.113
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672445.187N 464
Va	672445.187N 464
Ti	672442.850N 464
Tai	672442.850N 464400
Tae	672446.073N 464423.4
Te	672446.073N 464423.43

	Li[m]	0.000
211g	Le[m]	0.000
	C[m]	23.665
	B[m]	1.602
	Ta[m]	12.113
	sl[m] i	0.000
	sl[m] e	0.000

ordonate	
	72381.328N 464240.106E
	72381.328N 464240.106E
	72378.464N 464228.336E
	72378.464N 464228.336E
	2389.712N 464248.847E
	2389.712N 464248.847E

DRUM FORESTIER STRAMBA STANGA

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 41

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 1+400

N

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+467

DRUM FORESTIER STRAMBA STANGA

26

v[km/h]	20	Li[m]	0.000
U	173.2610g	Le[m]	0.000
R[m]	50.000	C[m]	21.001
Ti[m]	10.658	B[m]	1.123
Te[m]	10.658	Ta[m]	10.658
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672447.684N 464444.277E
Va	672447.684N 464444.277E
Ti	672446.862N 464433.651E
Tai	672446.862N 464433.651E
Tae	672444.101N 464454.314E
Te	672444.101N 464454.314E

27

v[km/h]	20	Li[m]	0.000
U	175.1877g	Le[m]	0.000
R[m]	70.000	C[m]	27.283
Ti[m]	13.817	B[m]	1.351
Te[m]	13.817	Ta[m]	13.817
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672430.473N 464492.492E
Va	672430.473N 464492.492E
Ti	672435.118N 464479.480E
Tai	672435.118N 464479.480E
Tae	672431.120N 464506.294E
Te	672431.120N 464506.294E

29

v[km/h]	20	Li[m]	0.000
U	176.9487g	Le[m]	0.000
R[m]	70.000	C[m]	25.346
Ti[m]	12.813	B[m]	1.163
Te[m]	12.813	Ta[m]	12.813
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672422.938N 464553.946E
Va	672422.938N 464553.946E
Ti	672427.474N 464541.962E
Tai	672427.474N 464541.962E
Tae	672422.941N 464566.759E
Te	672422.941N 464566.759E

25

v[km/h]	20	Li[m]	0.000
U	191.8793g	Le[m]	0.000
R[m]	180.000	C[m]	22.961
Ti[m]	11.496	B[m]	0.367
Te[m]	11.496	Ta[m]	11.496
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672445.187N 464411.974E
Va	672445.187N 464411.974E
Ti	672442.850N 464400.718E
Tai	672442.850N 464400.718E
Tae	672446.073N 464423.436E
Te	672446.073N 464423.436E

28

v[km/h]	20	Li[m]	0.000
U	173.9774g	Le[m]	0.000
R[m]	50.000	C[m]	20.438
Ti[m]	10.364	B[m]	1.063
Te[m]	10.364	Ta[m]	10.364
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672432.207N 464529.459E
Va	672432.207N 464529.459E
Ti	672431.722N 464519.107E
Tai	672431.722N 464519.107E
Tae	672428.538N 464539.151E
Te	672428.538N 464539.151E

30

v[km/h]	20
U	16
R[m]	80.
Ti[m]	21.
Te[m]	21.
i[%]	0.0
lcs[m]	0.0

Vcb	
Va	
Ti	
Tai	
Tae	
Te	

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

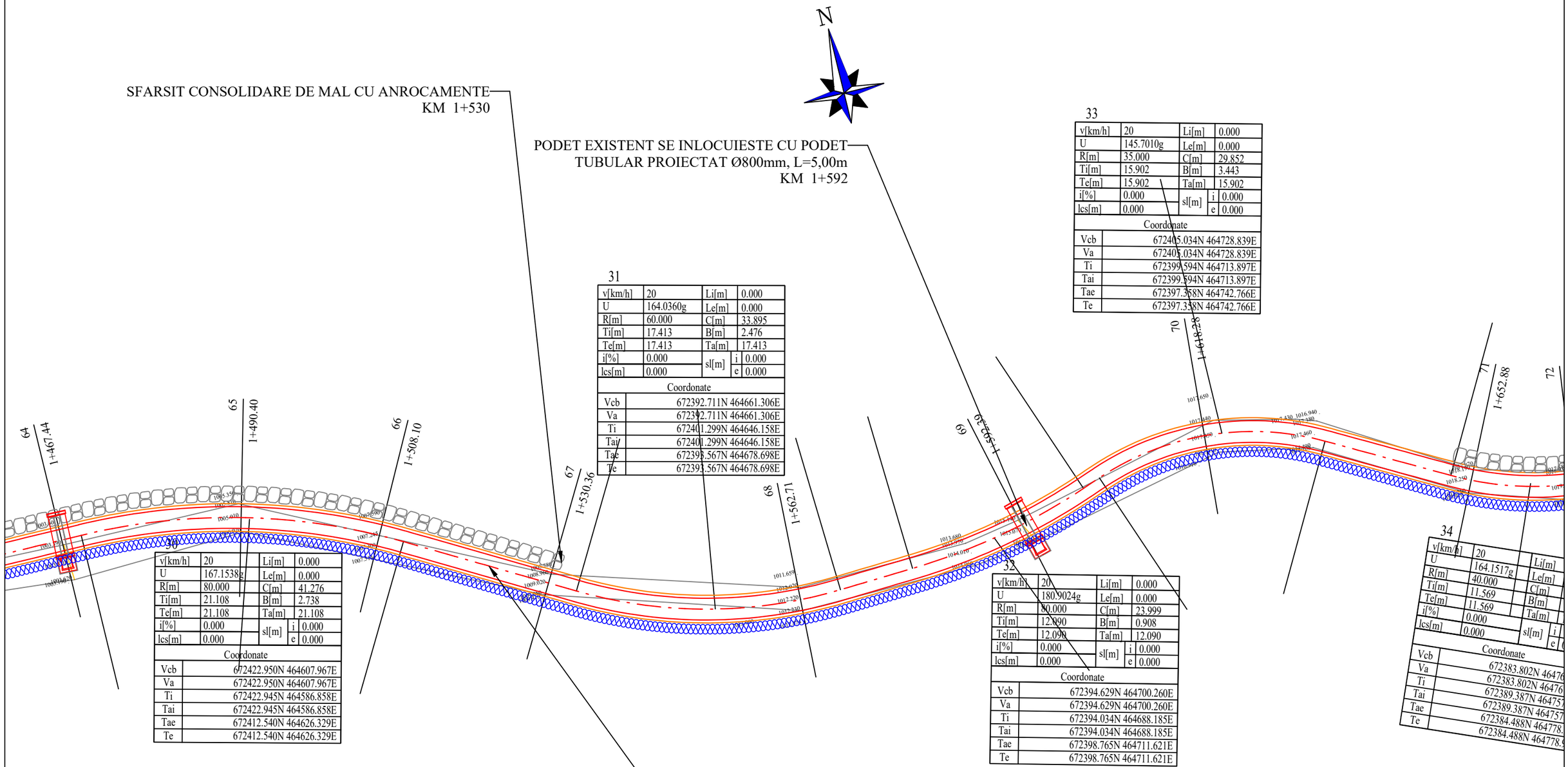
Etapa: PT+DE+CS

Plansa nr. PS 42

SFARSIT CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+530

PODET EXISTENT SE INLOCUIESTE CU PODET
TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+592

DRUM FORESTIER STRAMBA STANGA



30

v[km/h]	20	Li[m]	0.000
U	167.1538g	Le[m]	0.000
R[m]	80.000	C[m]	41.276
Ti[m]	21.108	B[m]	2.738
Te[m]	21.108	Ta[m]	21.108
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672422.950N 464607.967E
Va	672422.950N 464607.967E
Ti	672422.945N 464586.858E
Tai	672422.945N 464586.858E
Tae	672412.540N 464626.329E
Te	672412.540N 464626.329E

31

v[km/h]	20	Li[m]	0.000
U	164.0360g	Le[m]	0.000
R[m]	60.000	C[m]	33.895
Ti[m]	17.413	B[m]	2.476
Te[m]	17.413	Ta[m]	17.413
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672392.711N 464661.306E
Va	672392.711N 464661.306E
Ti	672401.299N 464646.158E
Tai	672401.299N 464646.158E
Tae	672393.567N 464678.698E
Te	672393.567N 464678.698E

32

v[km/h]	20	Li[m]	0.000
U	180.9024g	Le[m]	0.000
R[m]	80.000	C[m]	23.999
Ti[m]	12.090	B[m]	0.908
Te[m]	12.090	Ta[m]	12.090
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672394.629N 464700.260E
Va	672394.629N 464700.260E
Ti	672394.034N 464688.185E
Tai	672394.034N 464688.185E
Tae	672398.765N 464711.621E
Te	672398.765N 464711.621E

33

v[km/h]	20	Li[m]	0.000
U	145.7010g	Le[m]	0.000
R[m]	35.000	C[m]	29.852
Ti[m]	15.902	B[m]	3.443
Te[m]	15.902	Ta[m]	15.902
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672405.034N 464728.839E
Va	672405.034N 464728.839E
Ti	672399.594N 464713.897E
Tai	672399.594N 464713.897E
Tae	672397.358N 464742.766E
Te	672397.358N 464742.766E

34

v[km/h]	20	Li[m]	
U	164.1517g	Le[m]	
R[m]	40.000	C[m]	
Ti[m]	11.569	B[m]	
Te[m]	11.569	Ta[m]	
i[%]	0.000		
lcs[m]	0.000	sl[m] i	

Coordonate	
Vcb	672383.802N 464776
Va	672383.802N 464776
Ti	672389.387N 464757
Tai	672389.387N 464757
Tae	672384.488N 464778.
Te	672384.488N 464778.9

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 43

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+650 - 1+670

CONSOLIDARE DE MAL CU ANROCAMENTE
KM 1+700 - 1+720

PODET TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+740

STATIE DE INCRUCISARE
KM 1+780 - 1+805

DRUM LATERAL
KM 1+850

SFARSIT RIGOLA PREFABRICATA
DIN BETON
INCEPUT SANT DIN PAMANT
KM 1+740

DRUM FORESTIER STRAMBA STANGA

71 1+652.88
72 1+665.87
73 1+691.67
74 1+723.79
75 1+750.36
76 1+775.83
77 1+795.72
78 1+823.56

34

v[km/h]	20	Li[m]	0.000
U	164.1517g	Le[m]	0.000
R[m]	40.000	C[m]	22.524
Ti[m]	11.569	B[m]	1.640
Te[m]	11.569	Ta[m]	11.569
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672383.802N 464767.361E
Va	672383.802N 464767.361E
Ti	672389.387N 464757.228E
Tai	672389.387N 464757.228E
Tae	672384.488N 464778.910E
Te	672384.488N 464778.910E

35

v[km/h]	20	Li[m]	0.000
U	162.2405g	Le[m]	0.000
R[m]	60.000	C[m]	35.587
Ti[m]	18.334	B[m]	2.739
Te[m]	18.334	Ta[m]	18.334
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672387.389N 464827.729E
Va	672387.389N 464827.729E
Ti	672386.802N 464809.427E
Tai	672386.802N 464809.427E
Tae	672378.061N 464843.513E
Te	672378.061N 464843.513E

36

v[km/h]	20	Li[m]	0.000
U	197.8489g	Le[m]	0.000
R[m]	700.000	C[m]	23.652
Ti[m]	11.828	B[m]	0.100
Te[m]	11.828	Ta[m]	11.828
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672369.391N 464858.182E
Va	672369.391N 464858.182E
Ti	672375.409N 464848.000E
Tai	672375.409N 464848.000E
Tae	672363.721N 464868.562E
Te	672363.721N 464868.562E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 44

INCEPUT SANT DIN PAMANT
KM 1+970

POD EXISTENT SE MENTINE
KM 1+970

PODET TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 1+855

DRUM LATERAL
KM 1+850

DRUM FORESTIER STRAMBA STANGA

SFARSIT SANT DIN PAMANT
KM 1+970

78 1+823.56
79 1+855.79
80 1+885.31
81 1+922.92
82 1+949.25
83 1+967.12
84 1+983.16
85 2+2.76
86 2+23.24

37

v[km/h]	20	Li[m]	0.000
U	187.5622g	Le[m]	0.000
R[m]	200.000	C[m]	39.075
Ti[m]	19.600	B[m]	0.958
Te[m]	19.600	Ta[m]	19.600
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672333.158N 464924.509E
Va	672333.158N 464924.509E
Ti	672342.555N 464907.308E
Tai	672342.555N 464907.308E
Tae	672320.602N 464939.558E
Te	672320.602N 464939.558E

38

v[km/h]	20	Li[m]	0.000
U	196.1537g	Le[m]	0.000
R[m]	400.000	C[m]	24.167
Ti[m]	12.087	B[m]	0.183
Te[m]	12.087	Ta[m]	12.087
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672287.886N 464978.768E
Va	672287.886N 464978.768E
Ti	672295.629N 464969.487E
Tai	672295.629N 464969.487E
Tae	672280.716N 464988.499E
Te	672280.716N 464988.499E

39

v[km/h]	20	Li[m]	0.000
U	135.3550g	Le[m]	0.000
R[m]	49.000	C[m]	49.757
Ti[m]	27.262	B[m]	7.073
Te[m]	27.262	Ta[m]	27.262
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672263.493N 465011.878E
Va	672263.493N 465011.878E
Ti	672279.663N 464989.929E
Tai	672279.663N 464989.929E
Tae	672273.618N 465037.190E
Te	672273.618N 465037.190E

40

v[km/h]	20	Li[m]	0.000
U	123.7706g	Le[m]	0.000
R[m]	20.000	C[m]	23.948
Ti[m]	13.645	B[m]	4.211
Te[m]	13.645	Ta[m]	13.645
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672278.724N 465049.957E
Va	672278.724N 465049.957E
Ti	672273.657N 465037.288E
Tai	672273.657N 465037.288E
Tae	672268.777N 465059.296E
Te	672268.777N 465059.296E

41

v[km/h]	20	Li[m]	0.000
U	192.8553g	Le[m]	0.000
R[m]	200.000	C[m]	22.446
Ti[m]	11.235	B[m]	0.315
Te[m]	11.235	Ta[m]	11.235
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672254.714N 465072.500E
Va	672254.714N 465072.500E
Ti	672262.904N 465064.810E
Tai	672262.904N 465064.810E
Tae	672247.436N 465081.059E
Te	672247.436N 465081.059E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

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Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 45

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+200

42

v[km/h]	20	Li[m]	0.000
U	188.7262g	Le[m]	0.000
R[m]	120.000	C[m]	21.251
Ti[m]	10.653	B[m]	0.472
Te[m]	10.653	Ta[m]	10.653
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672228.737N 465091.289E
Va	672238.737N 465091.289E
Ti	672245.638N 465083.173E
Tai	672245.638N 465083.173E
Tae	672230.515N 465098.062E
Te	672230.515N 465098.062E

44

v[km/h]	20	Li[m]	0.000
U	194.1244g	Le[m]	0.000
R[m]	300.000	C[m]	27.688
Ti[m]	13.854	B[m]	0.320
Te[m]	13.854	Ta[m]	13.854
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672175.898N 465173.540E
Va	672175.898N 465173.540E
Ti	672182.659N 465161.448E
Tai	672182.659N 465161.448E
Tae	672170.279N 465186.204E
Te	672170.279N 465186.204E

45

v[km/h]	20	Li[m]	
U	195.0021g	Le[m]	
R[m]	300.000	C[m]	
Ti[m]	11.782	B[m]	
Te[m]	11.782	Ta[m]	
i[%]	0.000	sl[m] i	
lcs[m]	0.000	sl[m] e	

Coordonate	
Vcb	
Va	
Ti	
Tai	
Tae	
Te	

		Li[m]	0.000
		Le[m]	0.000
		C[m]	22.446
		B[m]	0.315
		Ta[m]	11.235
		sl[m] i	0.000
		sl[m] e	0.000

ate
.714N 465072.500E
714N 465072.500E
904N 465064.810E
904N 465064.810E
36N 465081.059E
36N 465081.059E

43

v[km/h]	20	Li[m]	0.000
U	176.3224g	Le[m]	0.000
R[m]	60.000	C[m]	22.316
Ti[m]	11.288	B[m]	1.053
Te[m]	11.288	Ta[m]	11.288
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672207.502N 465117.017E
Va	672207.502N 465117.017E
Ti	672216.215N 465109.840E
Tai	672216.215N 465109.840E
Tae	672201.993N 465126.870E
Te	672201.993N 465126.870E

86
2+23.24
87
2+47.45
88
2+75.78
89
2+97.18
90
2+127.82
91
2+142.98
92
2+167.67
93
2+183.96
94
2+209.55

DRUM FORESTIER STRAMBA STANGA

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
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Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

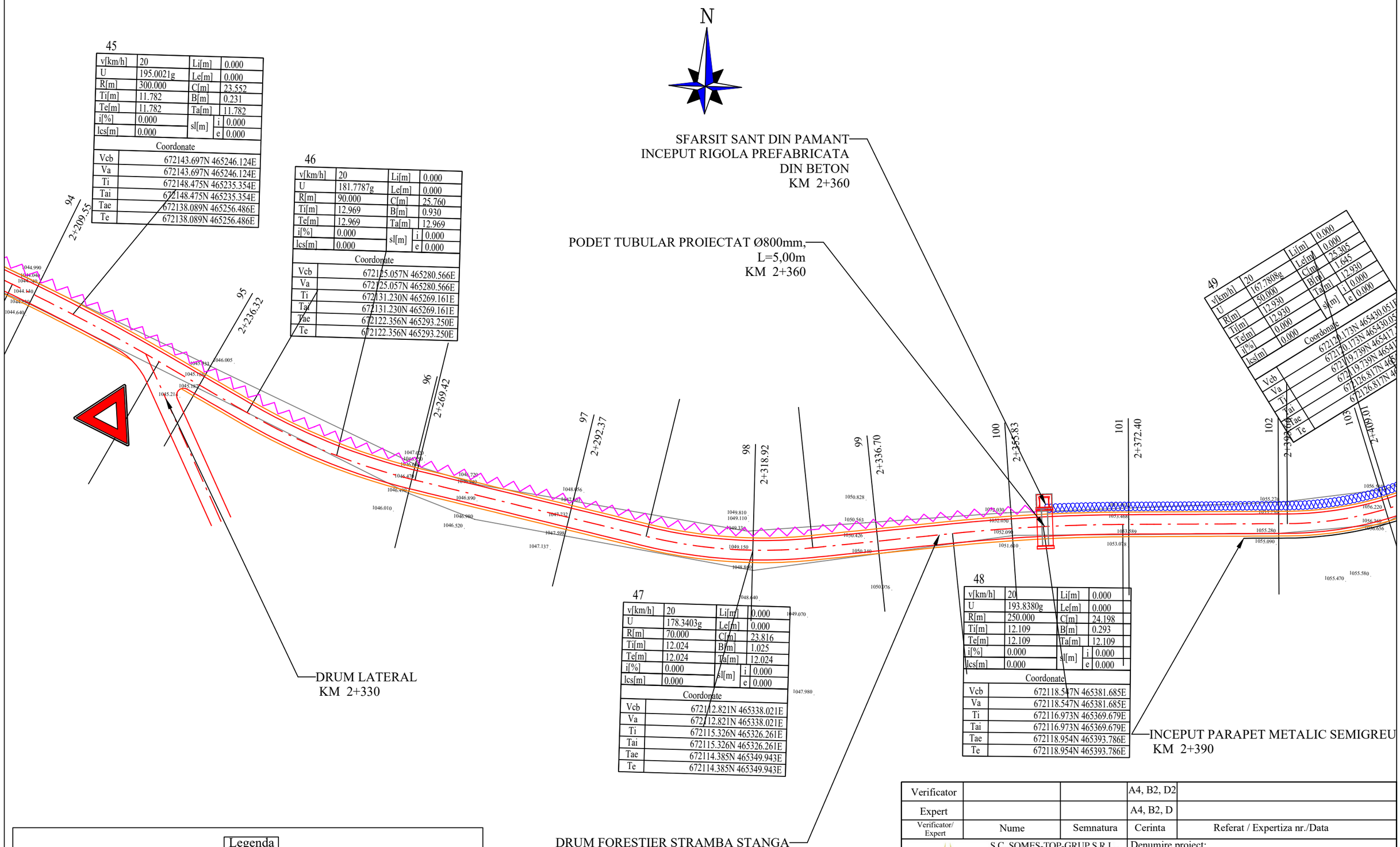
PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 46



45

v[km/h]	20	Li[m]	0.000
U	195.0021g	Le[m]	0.000
R[m]	300.000	C[m]	23.552
Ti[m]	11.782	B[m]	0.231
Te[m]	11.782	Ta[m]	11.782
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672143.697N 465246.124E
Va	672143.697N 465246.124E
Ti	672148.475N 465235.354E
Tai	672148.475N 465235.354E
Tae	672138.089N 465256.486E
Te	672138.089N 465256.486E

46

v[km/h]	20	Li[m]	0.000
U	181.7787g	Le[m]	0.000
R[m]	90.000	C[m]	25.760
Ti[m]	12.969	B[m]	0.930
Te[m]	12.969	Ta[m]	12.969
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672125.057N 465280.566E
Va	672125.057N 465280.566E
Ti	672131.230N 465269.161E
Tai	672131.230N 465269.161E
Tae	672122.356N 465293.250E
Te	672122.356N 465293.250E

47

v[km/h]	20	Li[m]	0.000
U	178.3403g	Le[m]	0.000
R[m]	70.000	C[m]	23.816
Ti[m]	12.024	B[m]	1.025
Te[m]	12.024	Ta[m]	12.024
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672112.821N 465338.021E
Va	672112.821N 465338.021E
Ti	672115.326N 465326.261E
Tai	672115.326N 465326.261E
Tae	672114.385N 465349.943E
Te	672114.385N 465349.943E

48

v[km/h]	20	Li[m]	0.000
U	193.8380g	Le[m]	0.000
R[m]	250.000	C[m]	24.198
Ti[m]	12.109	B[m]	0.293
Te[m]	12.109	Ta[m]	12.109
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672118.547N 465381.685E
Va	672118.547N 465381.685E
Ti	672116.973N 465369.679E
Tai	672116.973N 465369.679E
Tae	672118.954N 465393.786E
Te	672118.954N 465393.786E

49

v[km/h]	20	Li[m]	0.000
U	167.7808g	Le[m]	0.000
R[m]	50.000	C[m]	25.305
Ti[m]	12.930	B[m]	1.645
Te[m]	12.930	Ta[m]	12.930
i[%]	0.000	sl[m] i	0.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	672127.173N 465430.051E
Va	672120.173N 465430.051E
Ti	672119.739N 465417.[illegible]
Tai	672119.739N 465417.[illegible]
Tae	672126.817N 465[illegible]
Te	672126.817N 465[illegible]

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PS 47

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+360

SFARSIT SANT DIN PAMANT
INCEPUT RIGOLA PREFABRICATA
KM 2+360

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+495

N

100
2+355.83

101
2+372.40

102
2+393.85

103
2+409.01

104
2+433.83

105
2+455.56

106
2+470.69

107
2+491.28

108
2+523.84

109
2+544.11

49

v[km/h]	20	Li[m]	0.000
U	167.7808g	Le[m]	0.000
R[m]	50.000	C[m]	25.305
Ti[m]	12.930	B[m]	1.645
Te[m]	12.930	Ta[m]	12.930
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672120.173N 465430.051E
Va	672120.173N 465430.051E
Ti	672119.739N 465417.128E
Tai	672119.739N 465417.128E
Tae	672126.817N 465441.143E
Te	672126.817N 465441.143E

50

v[km/h]	20	Li[m]	0.000
U	193.0094g	Le[m]	0.000
R[m]	250.000	C[m]	27.452
Ti[m]	13.740	B[m]	0.377
Te[m]	13.740	Ta[m]	13.740
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672134.500N 465453.968E
Va	672134.500N 465453.968E
Ti	672127.440N 465442.181E
Tai	672127.440N 465442.181E
Tae	672142.810N 465464.910E
Te	672142.810N 465464.910E

51

v[km/h]	20	Li[m]	0.000
U	181.0915g	Le[m]	0.000
R[m]	80.000	C[m]	23.761
Ti[m]	11.969	B[m]	0.890
Te[m]	11.969	Ta[m]	11.969
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672171.384N 465502.535E
Va	672171.384N 465502.535E
Ti	672164.145N 465493.004E
Tai	672164.145N 465493.004E
Tae	672181.095N 465509.531E
Te	672181.095N 465509.531E

52

v[km/h]	20	Li[m]	0.000
U	180.3589g	Le[m]	0.000
R[m]	70.000	C[m]	21.597
Ti[m]	10.885	B[m]	0.841
Te[m]	10.885	Ta[m]	10.885
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672195.922N 465520.212E
Va	672195.922N 465520.212E
Ti	672187.090N 465513.850E
Tai	672187.090N 465513.850E
Tae	672202.405N 465528.956E
Te	672202.405N 465528.956E

PARAPET METALIC SEMIGREU
KM 2+390 - 2+430

DRUM FORESTIER STRAMBA STANGA

PARAPET METALIC SEMIGREU
KM 2+485 - 2+545

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
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- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 48

PODET TUBULAR PROIECTAT Ø800mm,
L=5,00m
KM 2+600

N

53

v[km/h]	20	Li[m]	0.000
U	187.2368g	Le[m]	0.000
R[m]	110.000	C[m]	22.053
Ti[m]	11.064	B[m]	0.555
Te[m]	11.064	Ta[m]	11.064
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672218.396N 465550.522E
Va	672218.396N 465550.522E
Ti	672211.806N 465541.635E
Tai	672211.806N 465541.635E
Tae	672223.083N 465560.544E
Te	672223.083N 465560.544E

54

v[km/h]	20	Li[m]	0.000
U	169.5348g	Le[m]	0.000
R[m]	50.000	C[m]	23.927
Ti[m]	12.197	B[m]	1.466
Te[m]	12.197	Ta[m]	12.197
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672237.150N 465590.617E
Va	672237.150N 465590.617E
Ti	672231.982N 465579.569E
Tai	672231.982N 465579.569E
Tae	672246.825N 465598.045E
Te	672246.825N 465598.045E

55

v[km/h]	20	Li[m]	0.000
U	181.3025g	Le[m]	0.000
R[m]	70.000	C[m]	20.559
Ti[m]	10.354	B[m]	0.762
Te[m]	10.354	Ta[m]	10.354
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672290.824N 465631.823E
Va	672290.824N 465631.823E
Ti	672282.611N 465625.518E
Tai	672282.611N 465625.518E
Tae	672296.860N 465640.235E
Te	672296.860N 465640.235E

56

v[km/h]	20	Li[m]	0.000
U	191.7526g	Le[m]	0.000
R[m]	180.000	C[m]	23.319
Ti[m]	11.676	B[m]	0.378
Te[m]	11.676	Ta[m]	11.676
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672310.181N 465658.802E
Va	672310.181N 465658.802E
Ti	672303.375N 465649.315E
Tai	672303.375N 465649.315E
Tae	672318.156N 465667.330E
Te	672318.156N 465667.330E

57

v[km/h]	20	Li[m]	0.000
U	173.7127g	Le[m]	0.000
R[m]	55.000	C[m]	22.711
Ti[m]	11.519	B[m]	1.193
Te[m]	11.519	Ta[m]	11.519
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672330.829N 465680.881E
Va	672330.829N 465680.881E
Ti	672322.961N 465672.467E
Tai	672322.961N 465672.467E
Tae	672334.660N 465691.745E
Te	672334.660N 465691.745E

58

v[km/h]	
U	
R[m]	
Ti[m]	
Te[m]	
i[%]	
lcs[m]	

Coordonate	
Vcb	
Va	
Ti	
Tai	
Tae	
Te	

110 2+565.66
111 2+596.43
112 2+616.51
113 2+640.42
114 2+664.98
115 2+699.60
116 2+726.86
117 2+739.91
118 2+754.32

PARAPET METALIC SEMIGREU
KM 2+615 - 2+665

DRUM FORESTIER STRAMBA STANGA

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
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Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

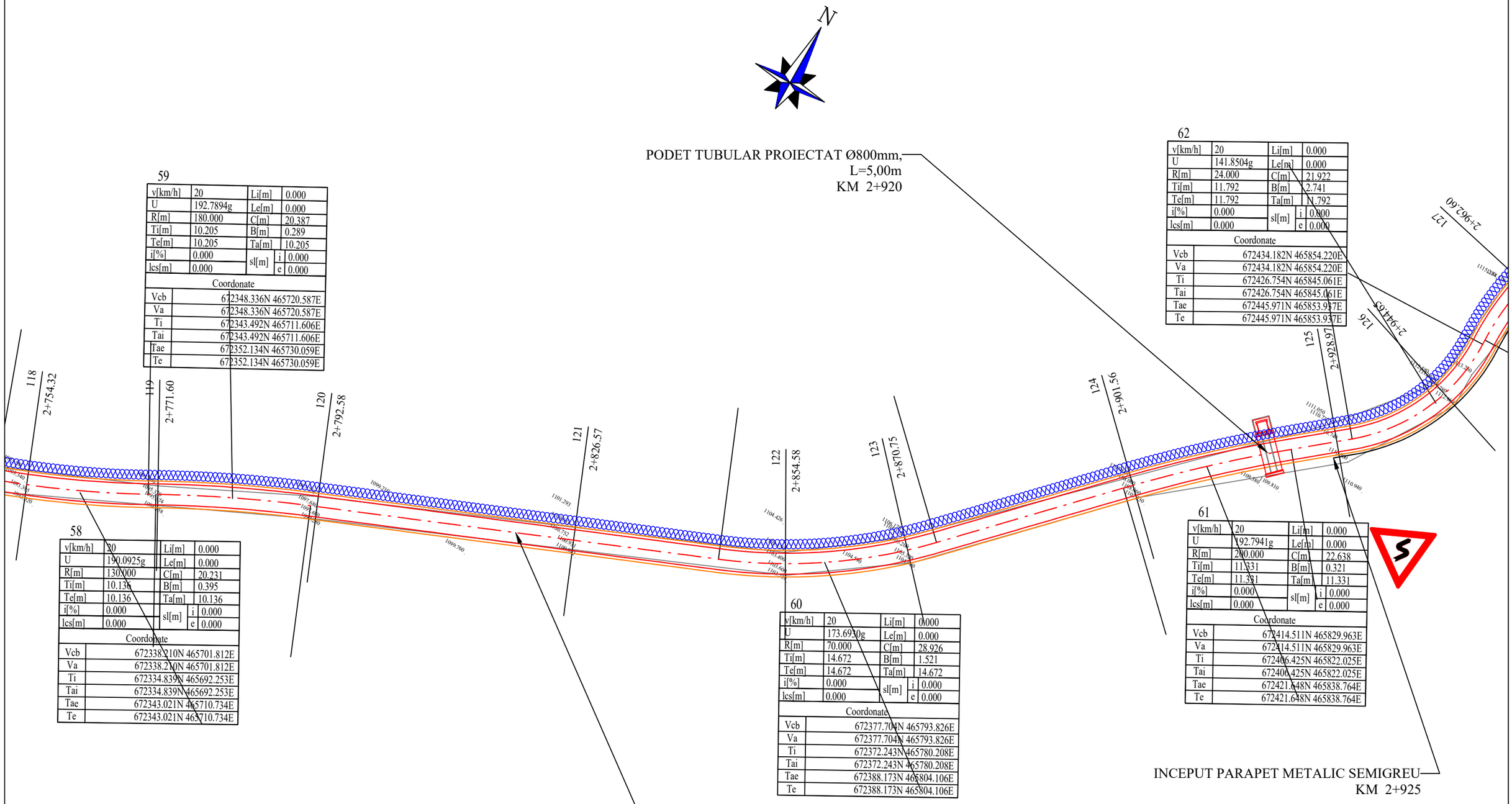
PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 49



59

v[km/h]	20	Li[m]	0.000
U	192.7894g	Le[m]	0.000
R[m]	180.000	C[m]	20.387
Ti[m]	10.205	B[m]	0.289
Te[m]	10.205	Ta[m]	10.205
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672348.336N 465720.587E
Va	672348.336N 465720.587E
Ti	672343.492N 465711.606E
Tai	672343.492N 465711.606E
Tae	672352.134N 465730.059E
Te	672352.134N 465730.059E

62

v[km/h]	20	Li[m]	0.000
U	141.8504g	Le[m]	0.000
R[m]	24.000	C[m]	21.922
Ti[m]	11.792	B[m]	2.741
Te[m]	11.792	Ta[m]	11.792
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672434.182N 465854.220E
Va	672434.182N 465854.220E
Ti	672426.754N 465845.061E
Tai	672426.754N 465845.061E
Tae	672445.971N 465853.937E
Te	672445.971N 465853.937E

58

v[km/h]	20	Li[m]	0.000
U	190.0925g	Le[m]	0.000
R[m]	130.000	C[m]	20.231
Ti[m]	10.136	B[m]	0.395
Te[m]	10.136	Ta[m]	10.136
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672338.210N 465701.812E
Va	672338.210N 465701.812E
Ti	672334.839N 465692.253E
Tai	672334.839N 465692.253E
Tae	672343.021N 465710.734E
Te	672343.021N 465710.734E

60

v[km/h]	20	Li[m]	0.000
U	173.6930g	Le[m]	0.000
R[m]	70.000	C[m]	28.926
Ti[m]	14.672	B[m]	1.521
Te[m]	14.672	Ta[m]	14.672
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672377.704N 465793.826E
Va	672377.704N 465793.826E
Ti	672372.243N 465780.208E
Tai	672372.243N 465780.208E
Tae	672388.173N 465804.106E
Te	672388.173N 465804.106E

61

v[km/h]	20	Li[m]	0.000
U	192.7941g	Le[m]	0.000
R[m]	200.000	C[m]	22.638
Ti[m]	11.331	B[m]	0.321
Te[m]	11.331	Ta[m]	11.331
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672414.511N 465829.963E
Va	672414.511N 465829.963E
Ti	672406.425N 465822.025E
Tai	672406.425N 465822.025E
Tae	672421.648N 465838.764E
Te	672421.648N 465838.764E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

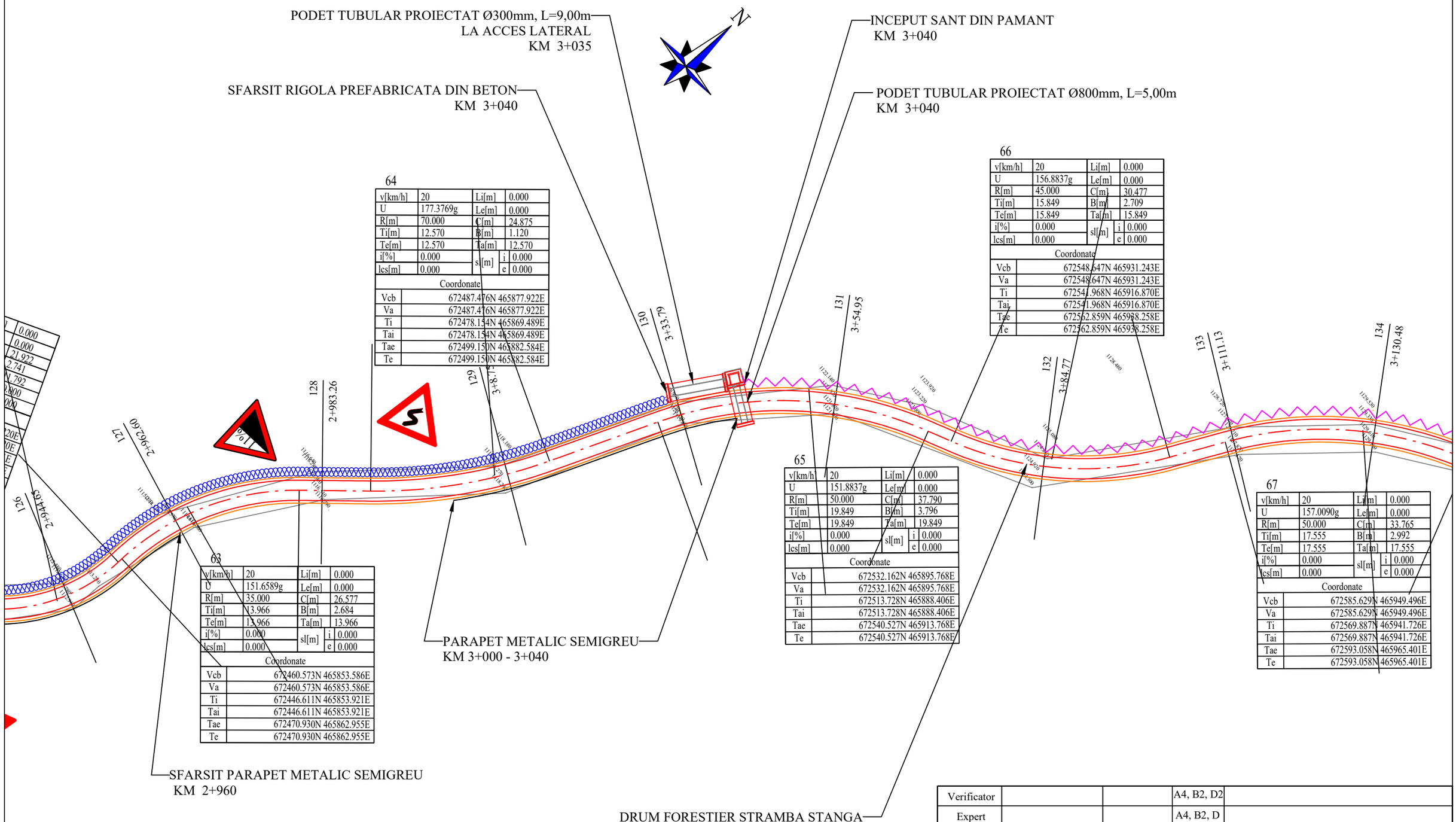
Plansa nr. PS 50

PODET TUBULAR PROIECTAT Ø300mm, L=9,00m
LA ACCES LATERAL
KM 3+035

INCEPUT SANT DIN PAMANT
KM 3+040

SFARSIT RIGOLA PREFABRICATA DIN BETON
KM 3+040

PODET TUBULAR PROIECTAT Ø800mm, L=5,00m
KM 3+040



64

v[km/h]	20	Li[m]	0.000
U	177.3769g	Le[m]	0.000
R[m]	70.000	C[m]	24.875
Ti[m]	12.570	B[m]	1.120
Te[m]	12.570	Ta[m]	12.570
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672487.476N 465877.922E
Va	672487.476N 465877.922E
Ti	672478.154N 465869.489E
Tai	672478.154N 465869.489E
Tae	672499.150N 465882.584E
Te	672499.150N 465882.584E

63

v[km/h]	20	Li[m]	0.000
U	151.6589g	Le[m]	0.000
R[m]	35.000	C[m]	26.577
Ti[m]	13.966	B[m]	2.684
Te[m]	13.966	Ta[m]	13.966
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672460.573N 465853.586E
Va	672460.573N 465853.586E
Ti	672446.611N 465853.921E
Tai	672446.611N 465853.921E
Tae	672470.930N 465862.955E
Te	672470.930N 465862.955E

65

v[km/h	20	Li[m]	0.000
U	151.8837g	Le[m]	0.000
R[m]	50.000	C[m]	37.790
Ti[m]	19.849	B[m]	3.796
Te[m]	19.849	Ta[m]	19.849
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672532.162N 465895.768E
Va	672532.162N 465895.768E
Ti	672513.728N 465888.406E
Tai	672513.728N 465888.406E
Tae	672540.527N 465913.768E
Te	672540.527N 465913.768E

66

v[km/h]	20	Li[m]	0.000
U	156.8837g	Le[m]	0.000
R[m]	45.000	C[m]	30.477
Ti[m]	15.849	B[m]	2.709
Te[m]	15.849	Ta[m]	15.849
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672548.647N 465931.243E
Va	672548.647N 465931.243E
Ti	672541.968N 465916.870E
Tai	672541.968N 465916.870E
Tae	672562.859N 465938.258E
Te	672562.859N 465938.258E

67

v[km/h]	20	Li[m]	0.000
U	157.0090g	Le[m]	0.000
R[m]	50.000	C[m]	33.765
Ti[m]	17.555	B[m]	2.992
Te[m]	17.555	Ta[m]	17.555
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	672585.629N 465949.496E
Va	672585.629N 465949.496E
Ti	672569.887N 465941.726E
Tai	672569.887N 465941.726E
Tae	672593.058N 465965.401E
Te	672593.058N 465965.401E

PARAPET METALIC SEMIGREU
KM 3+000 - 3+040

SFARSIT PARAPET METALIC SEMIGREU
KM 2+960

DRUM FORESTIER STRAMBA STANGA

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:500

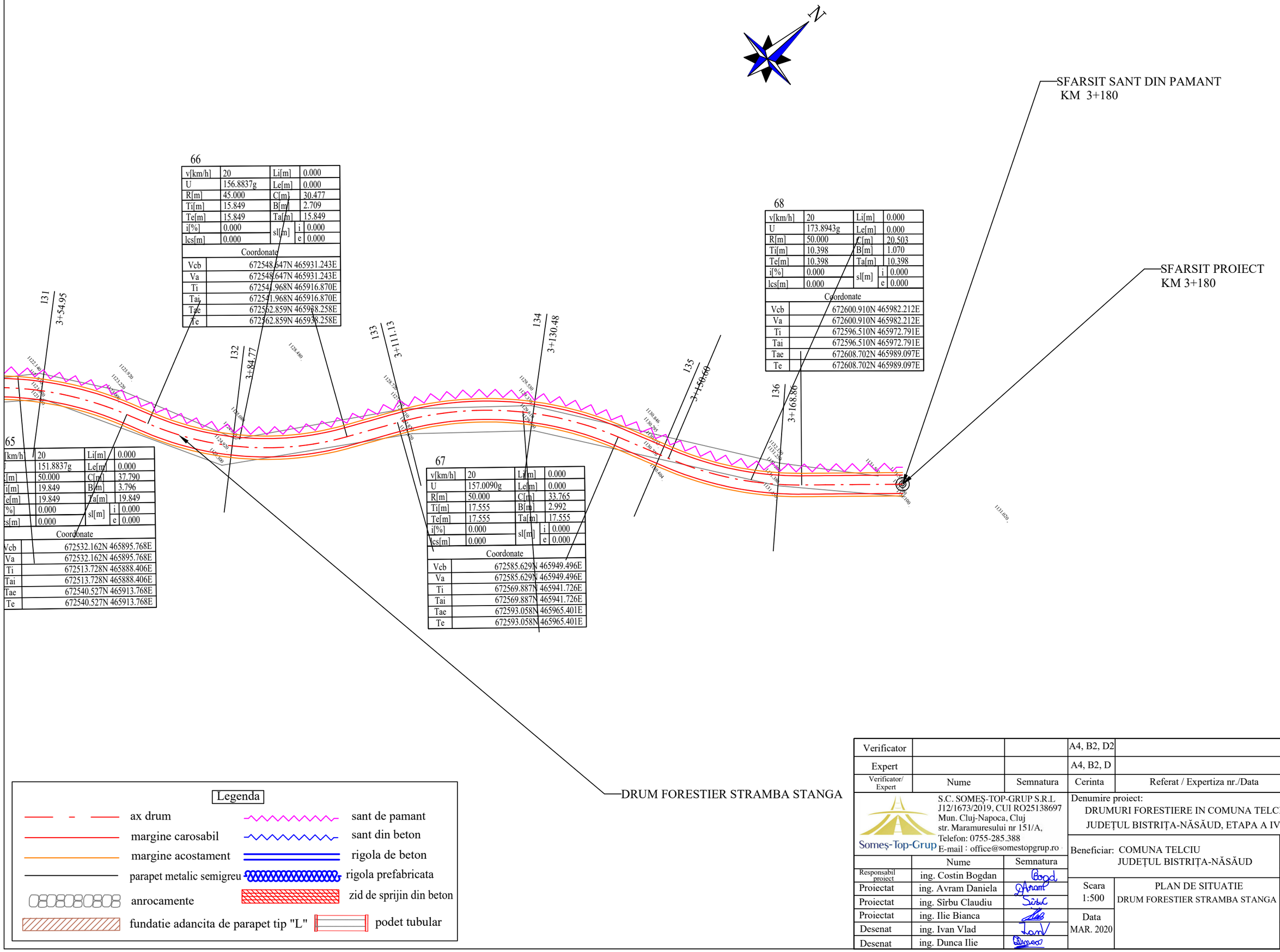
PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA

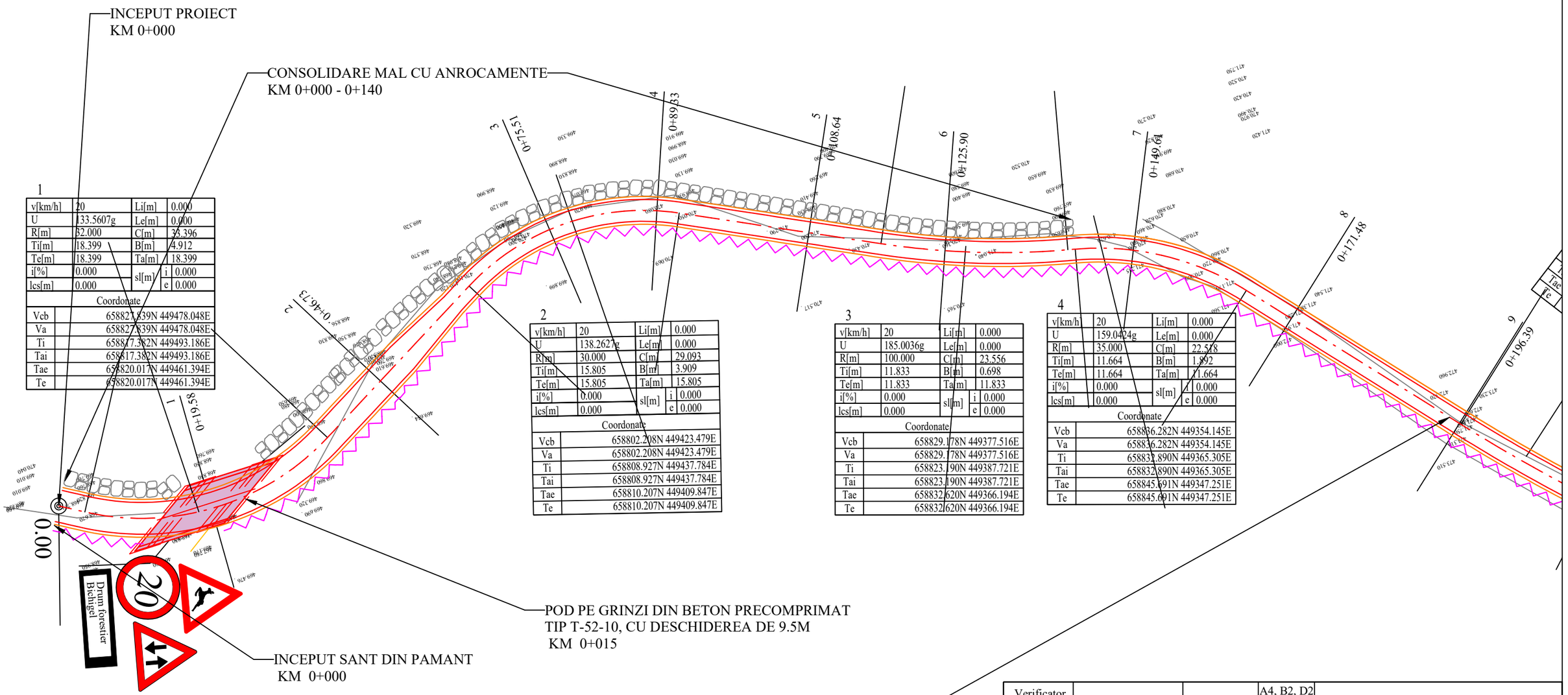
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PS 51


N
SFARSIT SANT DIN PAMANT
KM 3+180
SFARSIT PROIECT
KM 3+180
DRUM FORESTIER STRAMBA STANGA
131
3+54.95
132
3+84.77
133
3+111.13
134
3+130.48
135
3+156.60
136
3+168.80
65
v[km/h] 20 Li[m] 0.000
U 151.8837g Le[m] 0.000
R[m] 50.000 C[m] 37.790
Ti[m] 19.849 B[m] 3.796
Te[m] 19.849 Ta[m] 19.849
i[%] 0.000 sl[m] i 0.000
lcs[m] 0.000 e 0.000
Coordonate
Vcb 672532.162N 465895.768E
Va 672532.162N 465895.768E
Ti 672513.728N 465888.406E
Tai 672513.728N 465888.406E
Tae 672540.527N 465913.768E
Te 672540.527N 465913.768E
66
v[km/h] 20 Li[m] 0.000
U 156.8837g Le[m] 0.000
R[m] 45.000 C[m] 30.477
Ti[m] 15.849 B[m] 2.709
Te[m] 15.849 Ta[m] 15.849
i[%] 0.000 sl[m] i 0.000
lcs[m] 0.000 e 0.000
Coordonate
Vcb 672548.647N 465931.243E
Va 672548.647N 465931.243E
Ti 672541.968N 465916.870E
Tai 672541.968N 465916.870E
Tae 672562.859N 465938.258E
Te 672562.859N 465938.258E
67
v[km/h] 20 Li[m] 0.000
U 157.0090g Le[m] 0.000
R[m] 50.000 C[m] 33.765
Ti[m] 17.555 B[m] 2.992
Te[m] 17.555 Ta[m] 17.555
i[%] 0.000 sl[m] i 0.000
lcs[m] 0.000 e 0.000
Coordonate
Vcb 672585.629N 465949.496E
Va 672585.629N 465949.496E
Ti 672569.887N 465941.726E
Tai 672569.887N 465941.726E
Tae 672593.058N 465965.401E
Te 672593.058N 465965.401E
68
v[km/h] 20 Li[m] 0.000
U 173.8943g Le[m] 0.000
R[m] 50.000 C[m] 20.503
Ti[m] 10.398 B[m] 1.070
Te[m] 10.398 Ta[m] 10.398
i[%] 0.000 sl[m] i 0.000
lcs[m] 0.000 e 0.000
Coordonate
Vcb 672600.910N 465982.212E
Va 672600.910N 465982.212E
Ti 672596.510N 465972.791E
Tai 672596.510N 465972.791E
Tae 672608.702N 465989.097E
Te 672608.702N 465989.097E
Legenda
ax drum
margine carosabil
margine acostament
parapet metalic semigreu
anrocamente
fundatie adancita de parapet tip "L"
sant de pamant
sant din beton
rigola de beton
rigola prefabricata
zid de sprijin din beton
podet tubular
Verificator
Expert
Verificator/ Expert
Nume
Semnatura
A4, B2, D2
A4, B2, D
Cerinta
Referat / Expertiza nr./Data
S.C. SOMEȘ-TOP-GRUP S.R.L.
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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD
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Proiectat ing. Sîrbu Claudiu
Proiectat ing. Ilie Bianca
Desenat ing. Ivan Vlad
Desenat ing. Dunca Ilie
Scara 1:500
PLAN DE SITUATIE
DRUM FORESTIER STRAMBA STANGA
REV. 1 2.3/2020
Etapa: PT+DE+CS
Data MAR. 2020
Plansa nr. PS 52



1

v[km/h]	20	Li[m]	0.000
U	133.5607g	Le[m]	0.000
R[m]	82.000	C[m]	33.396
Ti[m]	18.399	B[m]	4.912
Te[m]	18.399	Ta[m]	18.399
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000
Coordonate			
Vcb	658827.839N 449478.048E		
Va	658827.839N 449478.048E		
Ti	658817.382N 449493.186E		
Tai	658817.382N 449493.186E		
Tae	658820.017N 449461.394E		
Te	658820.017N 449461.394E		

2

v[km/h]	20	Li[m]	0.000
U	138.2627g	Le[m]	0.000
R[m]	30.000	C[m]	29.093
Ti[m]	15.805	B[m]	3.909
Te[m]	15.805	Ta[m]	15.805
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000
Coordonate			
Vcb	658802.208N 449423.479E		
Va	658802.208N 449423.479E		
Ti	658808.927N 449437.784E		
Tai	658808.927N 449437.784E		
Tae	658810.207N 449409.847E		
Te	658810.207N 449409.847E		

3

v[km/h]	20	Li[m]	0.000
U	185.0036g	Le[m]	0.000
R[m]	100.000	C[m]	23.556
Ti[m]	11.833	B[m]	0.698
Te[m]	11.833	Ta[m]	11.833
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000
Coordonate			
Vcb	658829.178N 449377.516E		
Va	658829.178N 449377.516E		
Ti	658823.190N 449387.721E		
Tai	658823.190N 449387.721E		
Tae	658832.620N 449366.194E		
Te	658832.620N 449366.194E		

4

v[km/h]	20	Li[m]	0.000
U	159.0424g	Le[m]	0.000
R[m]	35.000	C[m]	22.518
Ti[m]	11.664	B[m]	1.892
Te[m]	11.664	Ta[m]	11.664
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000
Coordonate			
Vcb	658836.282N 449354.145E		
Va	658836.282N 449354.145E		
Ti	658832.890N 449365.305E		
Tai	658832.890N 449365.305E		
Tae	658845.691N 449347.251E		
Te	658845.691N 449347.251E		

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

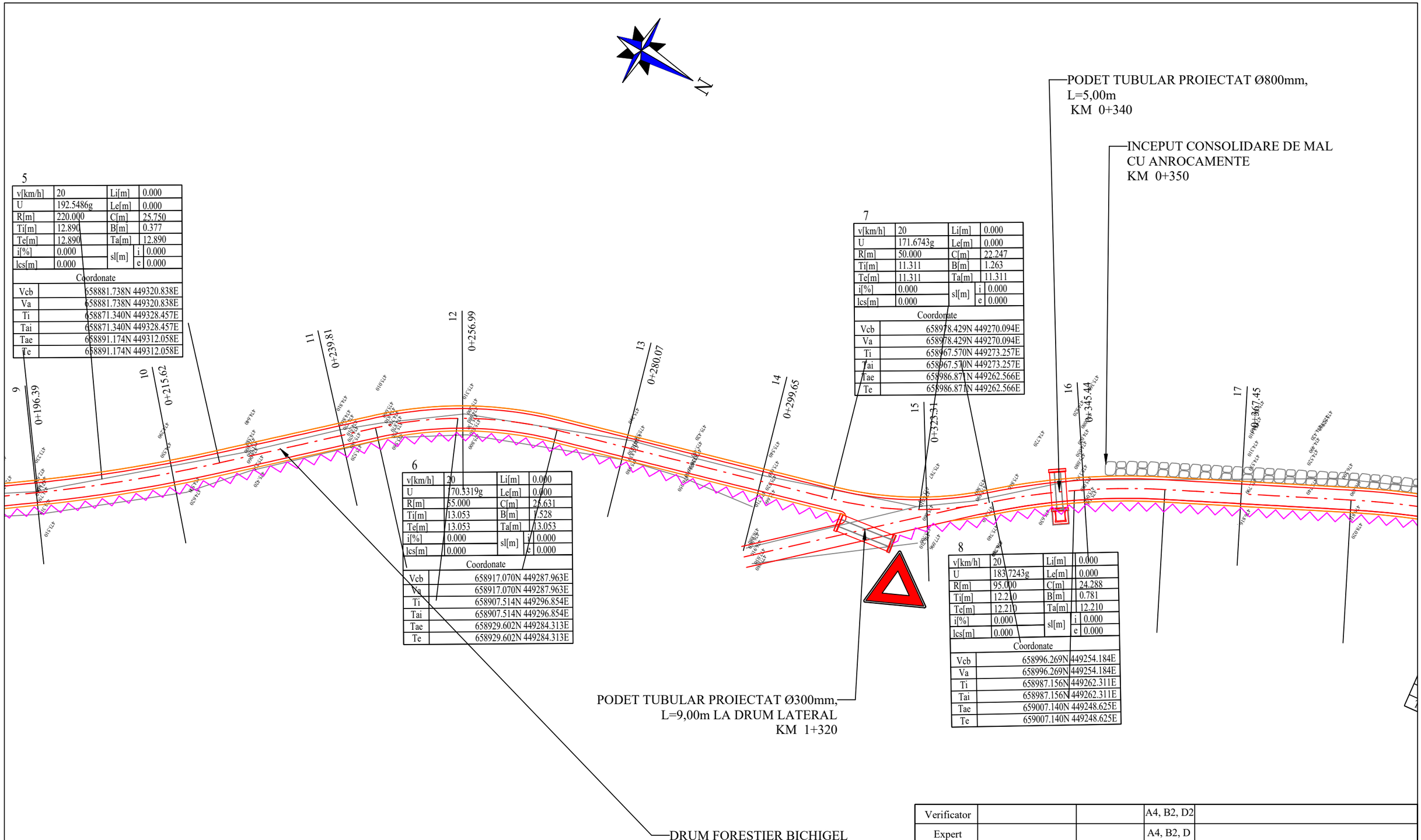
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 53



Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

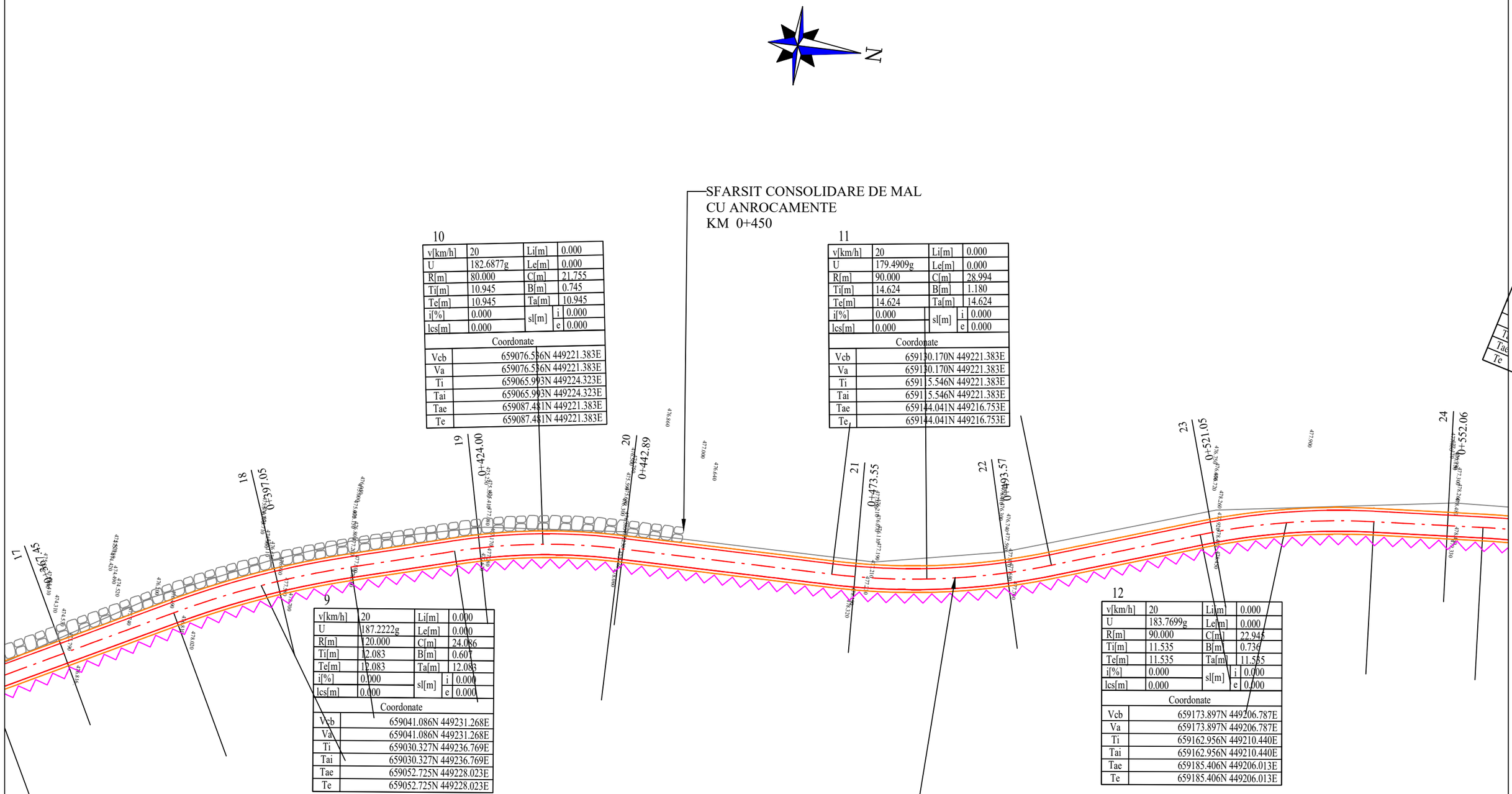
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 54



10

v[km/h]	20	Li[m]	0.000
U	182.6877g	Le[m]	0.000
R[m]	80.000	C[m]	21.755
Ti[m]	10.945	B[m]	0.745
Te[m]	10.945	Ta[m]	10.945
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659076.536N 449221.383E
Va	659076.536N 449221.383E
Ti	659065.993N 449224.323E
Tai	659065.993N 449224.323E
Tae	659087.481N 449221.383E
Te	659087.481N 449221.383E

11

v[km/h]	20	Li[m]	0.000
U	179.4909g	Le[m]	0.000
R[m]	90.000	C[m]	28.994
Ti[m]	14.624	B[m]	1.180
Te[m]	14.624	Ta[m]	14.624
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659130.170N 449221.383E
Va	659130.170N 449221.383E
Ti	659115.546N 449221.383E
Tai	659115.546N 449221.383E
Tae	659144.041N 449216.753E
Te	659144.041N 449216.753E

9

v[km/h]	20	Li[m]	0.000
U	187.2222g	Le[m]	0.000
R[m]	120.000	C[m]	24.086
Ti[m]	12.083	B[m]	0.607
Te[m]	12.083	Ta[m]	12.083
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659041.086N 449231.268E
Va	659041.086N 449231.268E
Ti	659030.327N 449236.769E
Tai	659030.327N 449236.769E
Tae	659052.725N 449228.023E
Te	659052.725N 449228.023E

12

v[km/h]	20	Li[m]	0.000
U	183.7699g	Le[m]	0.000
R[m]	90.000	C[m]	22.945
Ti[m]	11.535	B[m]	0.736
Te[m]	11.535	Ta[m]	11.535
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659173.897N 449206.787E
Va	659173.897N 449206.787E
Ti	659162.956N 449210.440E
Tai	659162.956N 449210.440E
Tae	659185.406N 449206.013E
Te	659185.406N 449206.013E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

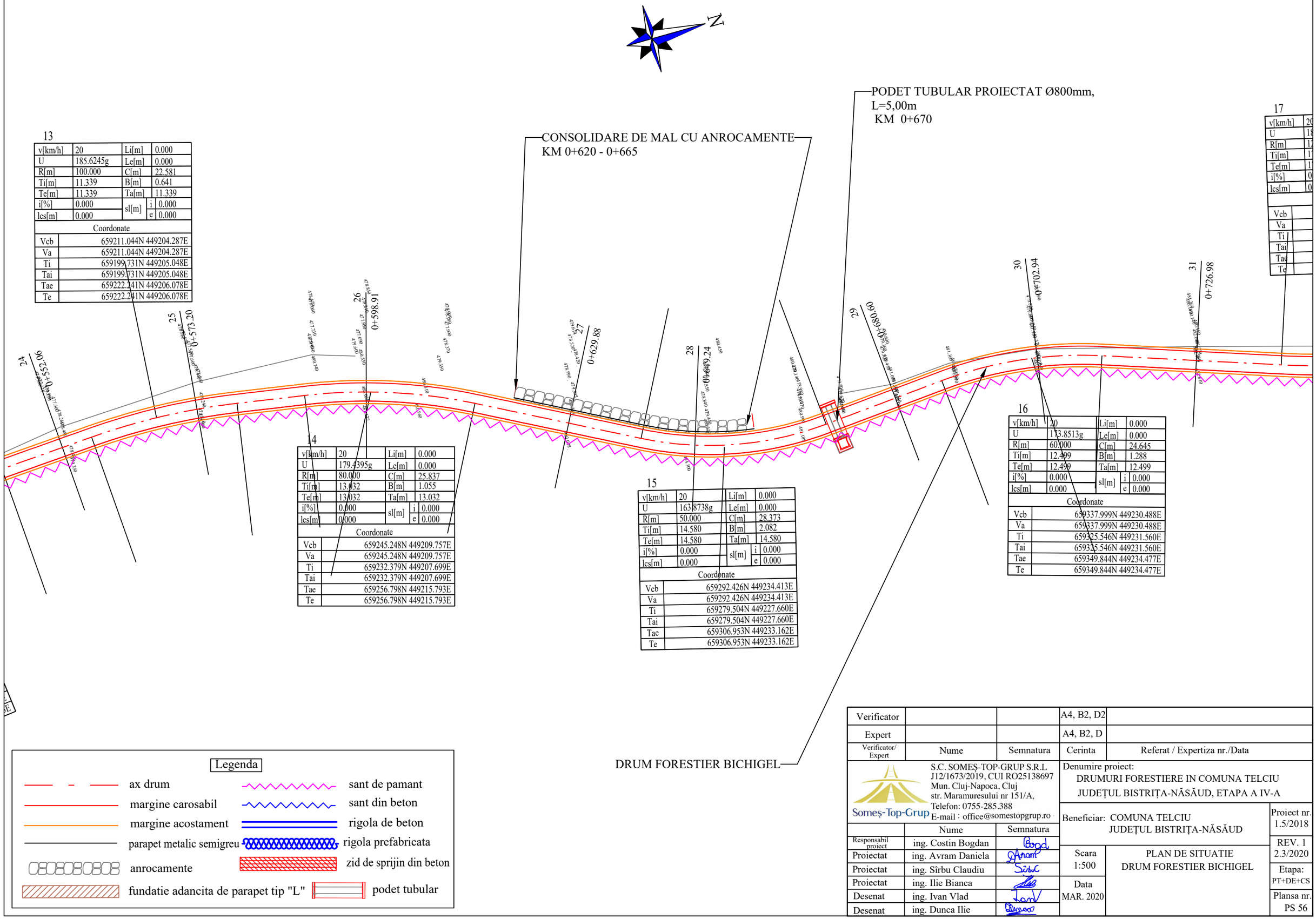
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 55



13

v[km/h]	20	Li[m]	0.000
U	185.6245g	Le[m]	0.000
R[m]	100.000	C[m]	22.581
Ti[m]	11.339	B[m]	0.641
Te[m]	11.339	Ta[m]	11.339
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659211.044N 449204.287E
Va	659211.044N 449204.287E
Ti	659199.731N 449205.048E
Tai	659199.731N 449205.048E
Tae	659222.241N 449206.078E
Te	659222.241N 449206.078E

14

v[km/h]	20	Li[m]	0.000
U	179.4395g	Le[m]	0.000
R[m]	80.000	C[m]	25.837
Ti[m]	13.032	B[m]	1.055
Te[m]	13.032	Ta[m]	13.032
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659245.248N 449209.757E
Va	659245.248N 449209.757E
Ti	659232.379N 449207.699E
Tai	659232.379N 449207.699E
Tae	659256.798N 449215.793E
Te	659256.798N 449215.793E

15

v[km/h]	20	Li[m]	0.000
U	163.8738g	Le[m]	0.000
R[m]	50.000	C[m]	28.373
Ti[m]	14.580	B[m]	2.082
Te[m]	14.580	Ta[m]	14.580
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659292.426N 449234.413E
Va	659292.426N 449234.413E
Ti	659279.504N 449227.660E
Tai	659279.504N 449227.660E
Tae	659306.953N 449233.162E
Te	659306.953N 449233.162E

16

v[km/h]	20	Li[m]	0.000
U	173.8513g	Le[m]	0.000
R[m]	60.000	C[m]	24.645
Ti[m]	12.499	B[m]	1.288
Te[m]	12.499	Ta[m]	12.499
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659337.999N 449230.488E
Va	659337.999N 449230.488E
Ti	659325.546N 449231.560E
Tai	659325.546N 449231.560E
Tae	659349.844N 449234.477E
Te	659349.844N 449234.477E

17

v[km/h]	20
U	18
R[m]	12
Ti[m]	1
Te[m]	1
i[%]	0
lcs[m]	0

Vcb	
Va	
Ti	
Tai	
Tae	
Te	

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

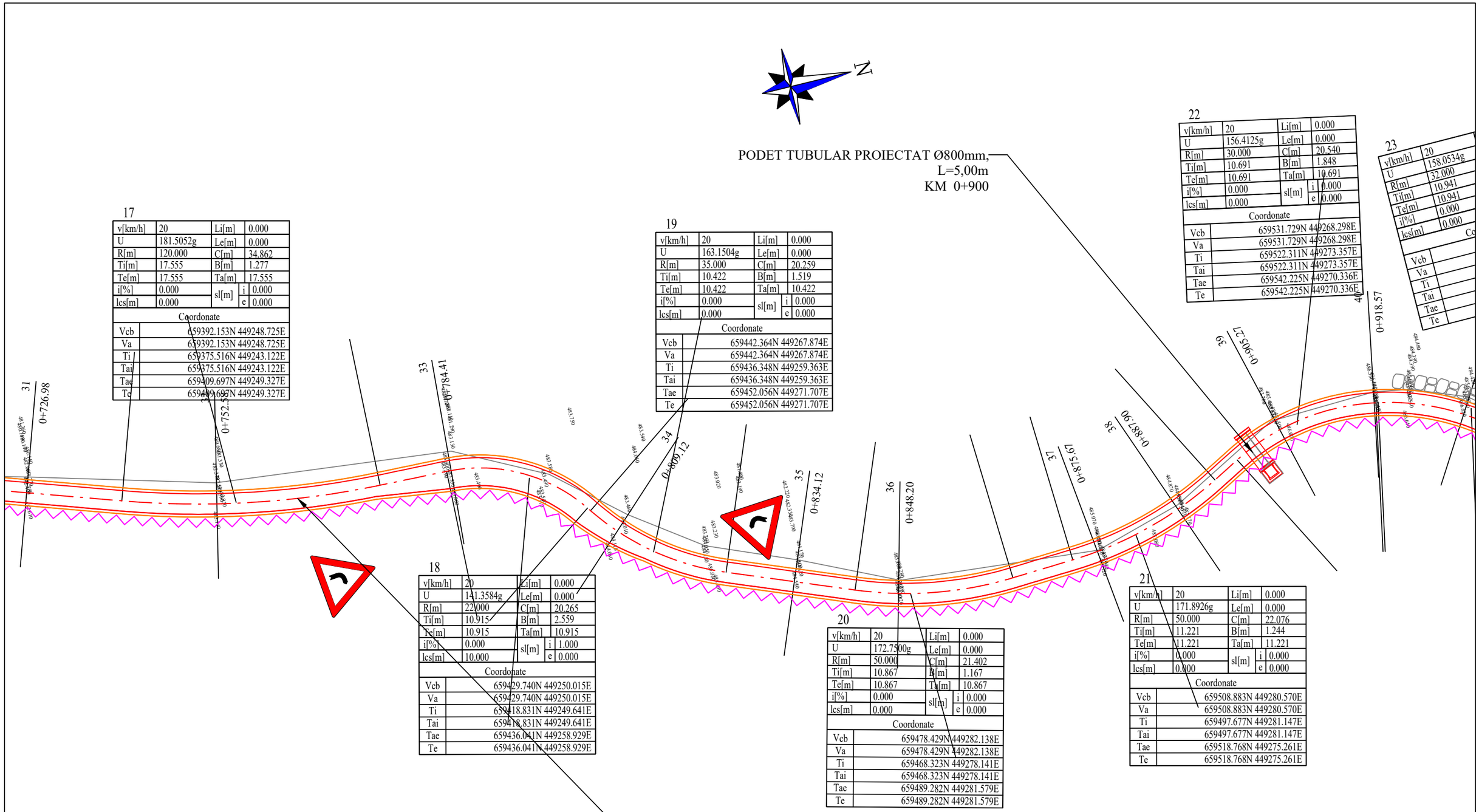
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 56



17

v[km/h]	20	Li[m]	0.000
U	181.5052g	Le[m]	0.000
R[m]	120.000	C[m]	34.862
Ti[m]	17.555	B[m]	1.277
Te[m]	17.555	Ta[m]	17.555
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	659392.153N 449248.725E
Va	659392.153N 449248.725E
Ti	659375.516N 449243.122E
Tai	659375.516N 449243.122E
Tae	659409.697N 449249.327E
Te	659409.697N 449249.327E

18

v[km/h]	20	Li[m]	0.000
U	141.3584g	Le[m]	0.000
R[m]	22.000	C[m]	20.265
Ti[m]	10.915	B[m]	2.559
Te[m]	10.915	Ta[m]	10.915
i[%]	0.000	sl[m] i	1.000
lcs[m]	10.000	sl[m] e	0.000

Coordonate

Vcb	659429.740N 449250.015E
Va	659429.740N 449250.015E
Ti	659418.831N 449249.641E
Tai	659418.831N 449249.641E
Tae	659436.041N 449258.929E
Te	659436.041N 449258.929E

19

v[km/h]	20	Li[m]	0.000
U	163.1504g	Le[m]	0.000
R[m]	35.000	C[m]	20.259
Ti[m]	10.422	B[m]	1.519
Te[m]	10.422	Ta[m]	10.422
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	659442.364N 449267.874E
Va	659442.364N 449267.874E
Ti	659436.348N 449259.363E
Tai	659436.348N 449259.363E
Tae	659452.056N 449271.707E
Te	659452.056N 449271.707E

20

v[km/h]	20	Li[m]	0.000
U	172.7500g	Le[m]	0.000
R[m]	50.000	C[m]	21.402
Ti[m]	10.867	B[m]	1.167
Te[m]	10.867	Ta[m]	10.867
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	659478.429N 449282.138E
Va	659478.429N 449282.138E
Ti	659468.323N 449278.141E
Tai	659468.323N 449278.141E
Tae	659489.282N 449281.579E
Te	659489.282N 449281.579E

21

v[km/h]	20	Li[m]	0.000
U	171.8926g	Le[m]	0.000
R[m]	50.000	C[m]	22.076
Ti[m]	11.221	B[m]	1.244
Te[m]	11.221	Ta[m]	11.221
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	659508.883N 449280.570E
Va	659508.883N 449280.570E
Ti	659497.677N 449281.147E
Tai	659497.677N 449281.147E
Tae	659518.768N 449275.261E
Te	659518.768N 449275.261E

22

v[km/h]	20	Li[m]	0.000
U	156.4125g	Le[m]	0.000
R[m]	30.000	C[m]	20.540
Ti[m]	10.691	B[m]	1.848
Te[m]	10.691	Ta[m]	10.691
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate

Vcb	659531.729N 449268.298E
Va	659531.729N 449268.298E
Ti	659522.311N 449273.357E
Tai	659522.311N 449273.357E
Tae	659542.225N 449270.336E
Te	659542.225N 449270.336E

23

v[km/h]	20
U	158.0534g
R[m]	32.000
Ti[m]	10.941
Te[m]	10.941
i[%]	0.000
lcs[m]	0.000

Co

Vcb	
Va	
Ti	
Tai	
Tae	
Te	

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
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JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

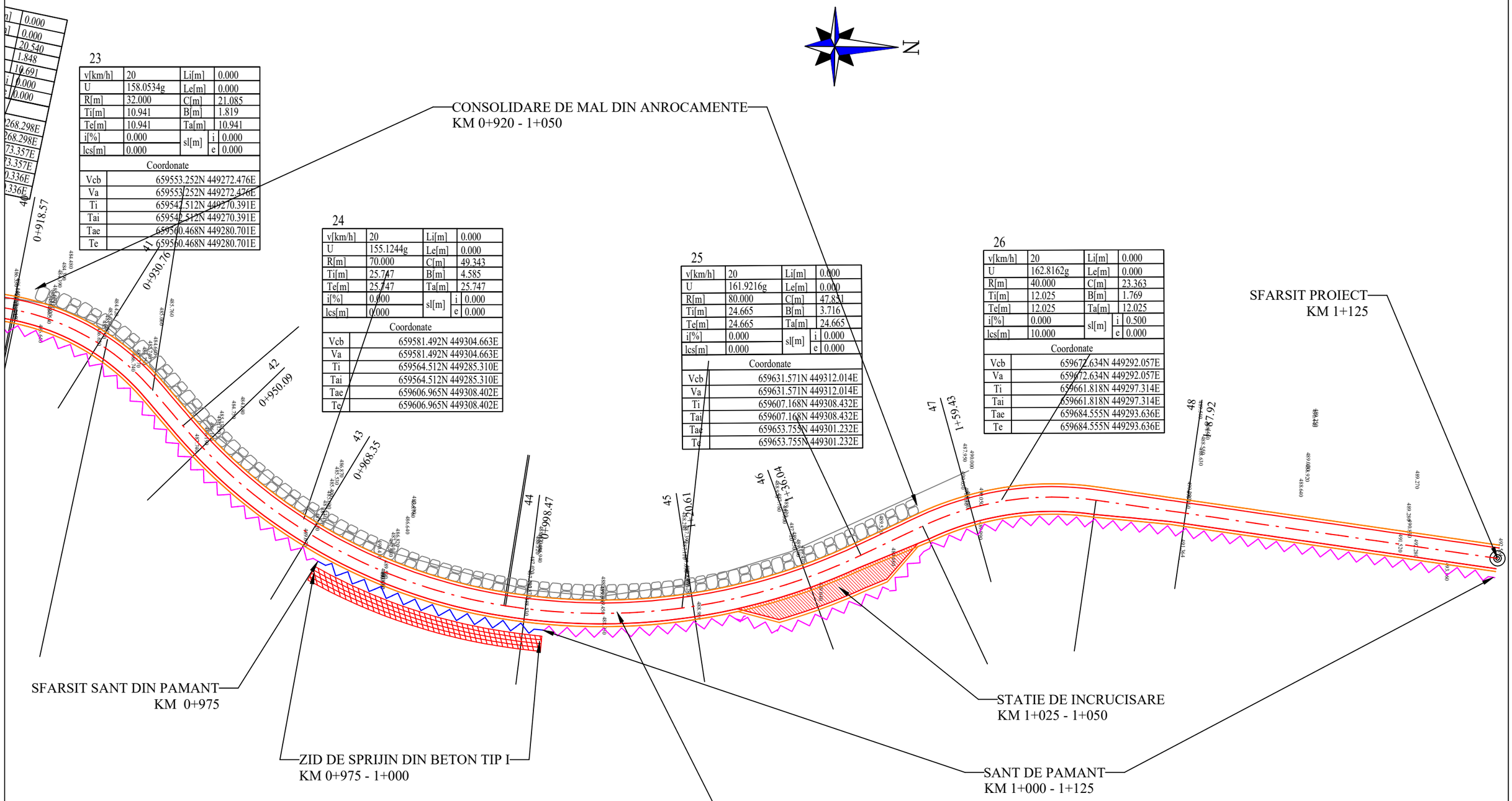
PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PS 57



23

v[km/h]	20	Li[m]	0.000
U	158.0534g	Le[m]	0.000
R[m]	32.000	C[m]	21.085
Ti[m]	10.941	B[m]	1.819
Te[m]	10.941	Ta[m]	10.941
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659553.252N 449272.476E
Va	659553.252N 449272.476E
Ti	659542.512N 449270.391E
Tai	659542.512N 449270.391E
Tae	659560.468N 449280.701E
Te	659560.468N 449280.701E

24

v[km/h]	20	Li[m]	0.000
U	155.1244g	Le[m]	0.000
R[m]	70.000	C[m]	49.343
Ti[m]	25.747	B[m]	4.585
Te[m]	25.747	Ta[m]	25.747
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659581.492N 449304.663E
Va	659581.492N 449304.663E
Ti	659564.512N 449285.310E
Tai	659564.512N 449285.310E
Tae	659606.965N 449308.402E
Te	659606.965N 449308.402E

25

v[km/h]	20	Li[m]	0.000
U	161.9216g	Le[m]	0.000
R[m]	80.000	C[m]	47.851
Ti[m]	24.665	B[m]	3.716
Te[m]	24.665	Ta[m]	24.665
i[%]	0.000	sl[m] i	0.000
lcs[m]	0.000	sl[m] e	0.000

Coordonate	
Vcb	659631.571N 449312.014E
Va	659631.571N 449312.014E
Ti	659607.168N 449308.432E
Tai	659607.168N 449308.432E
Tae	659653.755N 449301.232E
Te	659653.755N 449301.232E

26

v[km/h]	20	Li[m]	0.000
U	162.8162g	Le[m]	0.000
R[m]	40.000	C[m]	23.363
Ti[m]	12.025	B[m]	1.769
Te[m]	12.025	Ta[m]	12.025
i[%]	0.000	sl[m] i	0.500
lcs[m]	10.000	sl[m] e	0.000

Coordonate	
Vcb	659672.634N 449292.057E
Va	659672.634N 449292.057E
Ti	659661.818N 449297.314E
Tai	659661.818N 449297.314E
Tae	659684.555N 449293.636E
Te	659684.555N 449293.636E

Legenda

- ax drum
- margine carosabil
- margine acostament
- parapet metalic semigreu
- anrocamente
- fundatie adancita de parapet tip "L"
- sant de pamant
- sant din beton
- rigola de beton
- rigola prefabricata
- zid de sprijin din beton
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:500

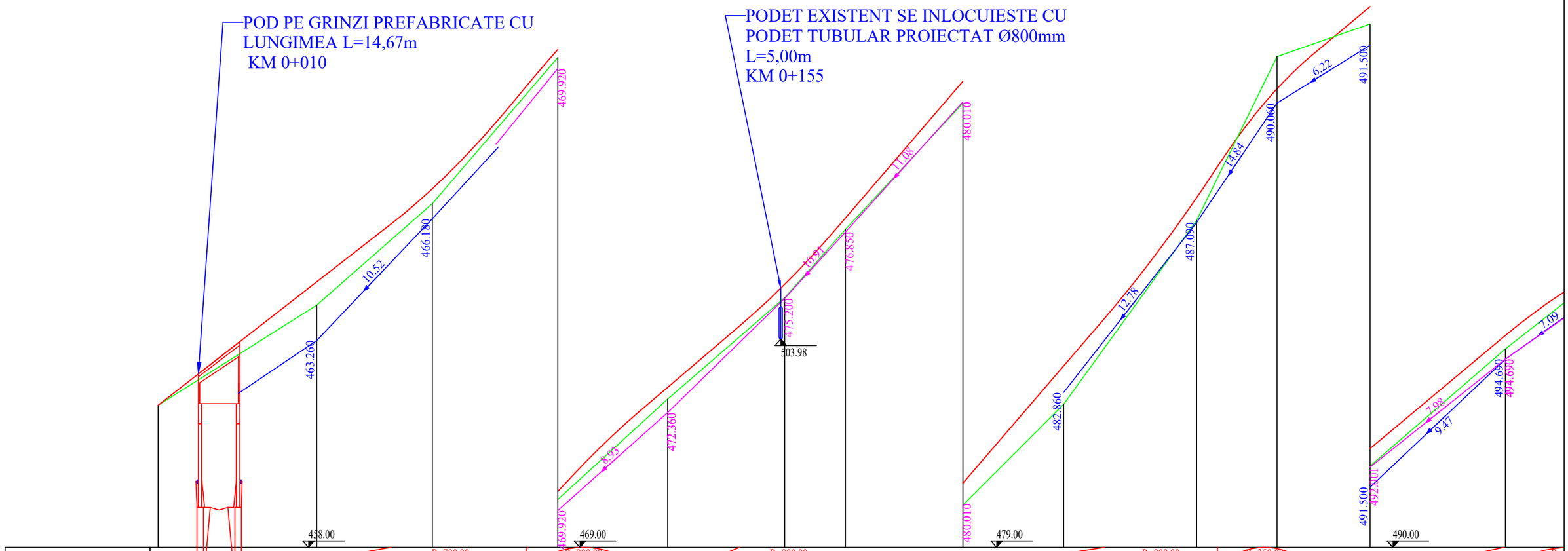
Data MAR. 2020

PLAN DE SITUATIE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PS 58



DECLIVITATI		7.78 / 58.18		R=700.00 T=14.85 L=29.70		2.07	4.46	R=800.00 T=13.98 L=27.96		8.53 / 25.07		R=800.00 T=12.29 L=24.58		11.64 / 66.87		R=800.00 T=14.10 L=28.20		16.23 / 0.12	R=350.00 T=11.85 L=23.69		8.36 / 47.99		R= T= L=
DIFERENTE IN AX	+ -	0	58		37			19		31		35	30	58	96		59		-78		45	36	
COTE PROIECT		461.54	464.61		466.93			470.39		473.00		475.57	477.22	580.63	483.52		487.73		490.44		492.48	495.30	
COTE TEREN		461.540	464.029		466.558			470.195		472.693		475.215	476.915	480.054	482.562		487.139		491.216		492.027	494.944	
DISTANTE PARTIALE		39.46		28.81		31.25		27.31		29.15		15.12	29.23		25.10		33.09		20.02	23.16		33.69	22.72
DECLIVITATI TEREN		8.78		8.78		11.64		9.15		8.65		11.24	10.74		9.99		13.83		20.36	3.50		8.66	7.84
DISTANTE CUMULATE		0+000	0+39.46		0+68.27			0+99.52		0+126.83		0+155.98	0+171.10	0+200.33	0+225.43		0+258.52		0+278.54	0+301.70		0+335.39	
PICHETI		A	1		2			3		4		5	6	7	8		9		10	11		12	
ALINIAMENTE SI CURBE		Al=55.72m		[1] U=58.52g v=20km/h R=10.00m B=12.54m C=22.22m T1=20.20m T2=20.20m Si=2.00m LCS=10.00m		Al=32.90m		[2] U=165.85g v=20km/h R=50.00m B=1.85m C=26.82m T1=13.74m T2=13.74m Si=0.50m LCS=10.00m		[A]=7.56m		[3] U=168.35g v=20km/h R=45.00m B=1.43m C=22.37m T1=11.42m T2=11.42m	Al=34.48m	[4] U=79.39g v=20km/h R=8.00m B=4.74m C=22.70m T1=52.13m T2=52.13m Si=2.00m LCS=10.00m		Al=41.94m	[5] U=185.26g v=20km/h R=100.00m B=0.67m C=23.15m T1=11.63m T2=11.63m Si=0.30m LCS=10.00m			Al=109.69m

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:1000 1:100

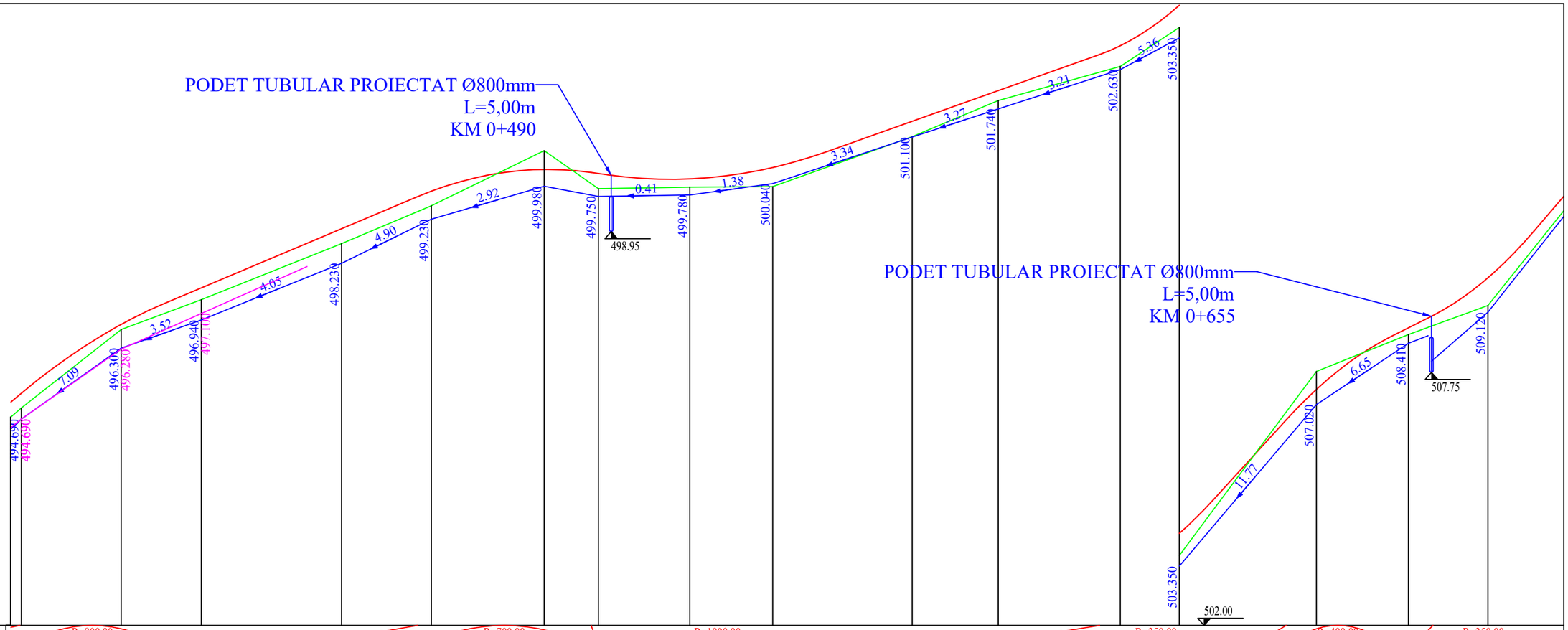
PROFIL LONGITUDINAL
DRUM FORESTIER
RADOMIR

REV. 1 2.3/2020

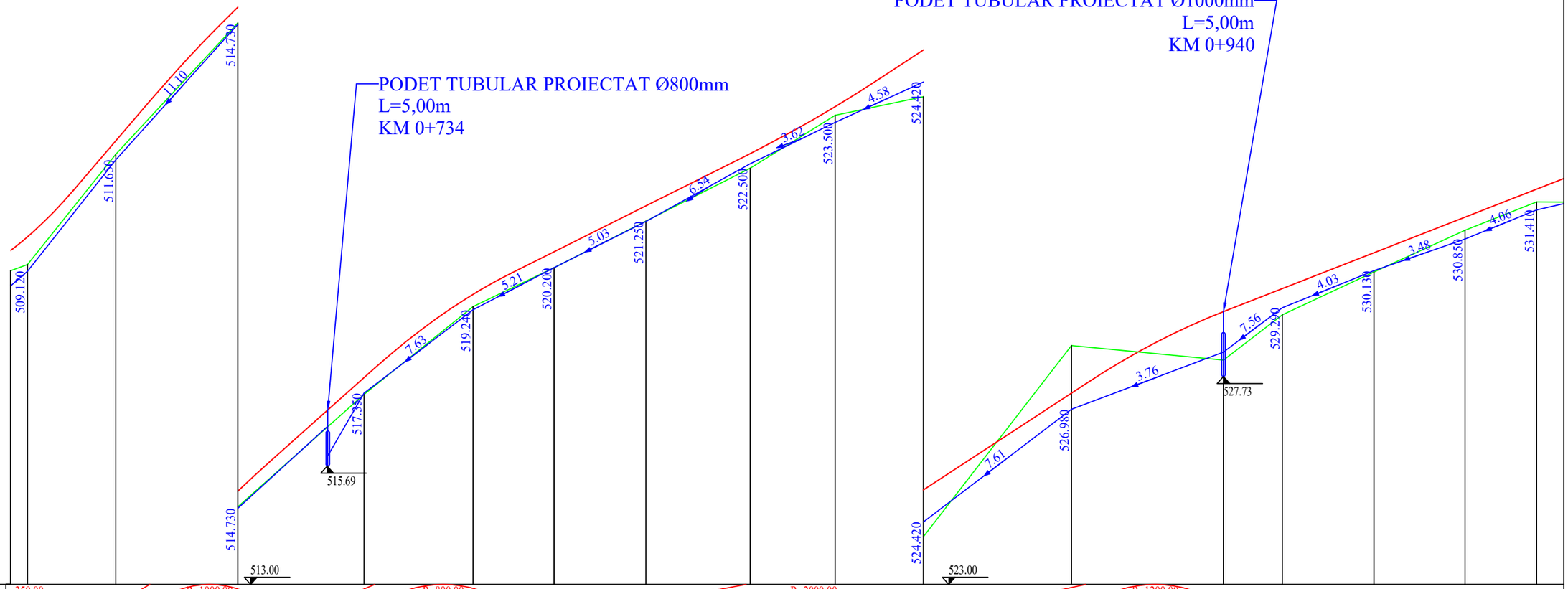
Data MAR. 2020

Etapa: PT+DE+CS

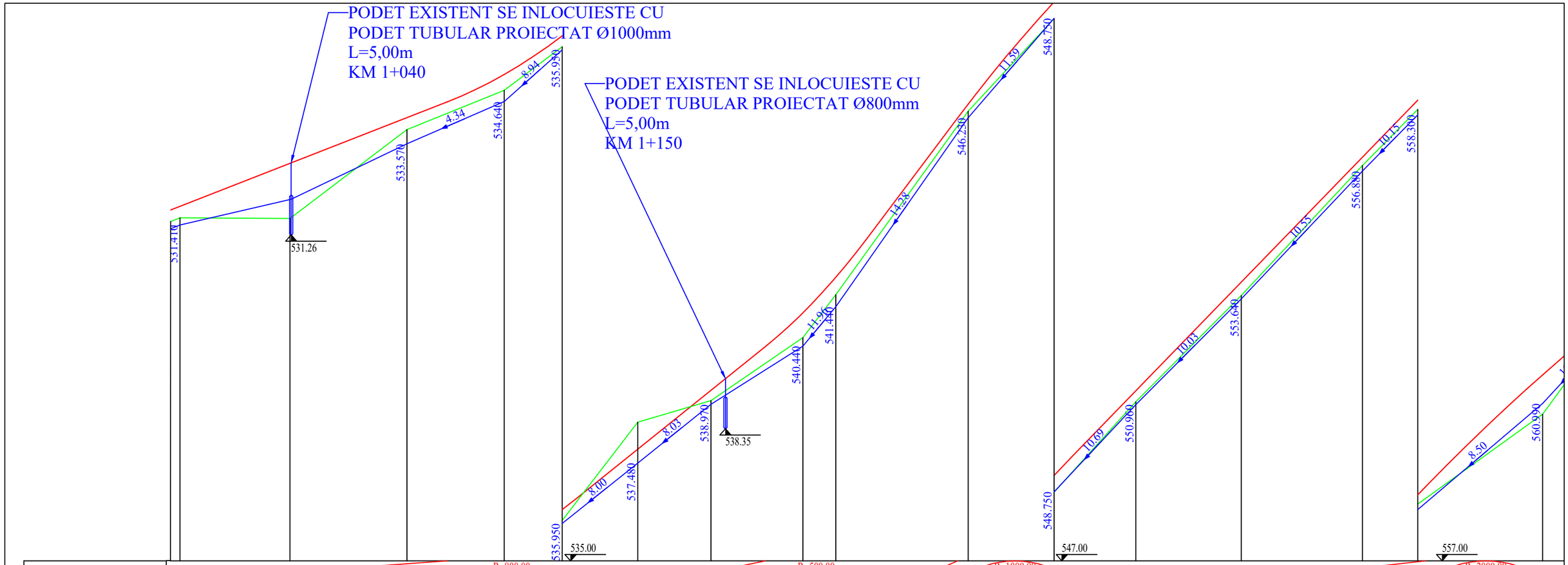
Plansa nr. PL 01


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+490
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+655
498.95
507.75
502.00
494.690
494.690
496.300
496.280
496.940
497.100
498.230
499.230
499.980
499.750
499.780
500.040
501.100
501.740
502.630
503.350
503.350
507.020
508.410
509.120
7.09
3.52
4.05
4.90
2.92
0.41
1.38
3.34
3.27
3.21
5.26
11.77
6.65

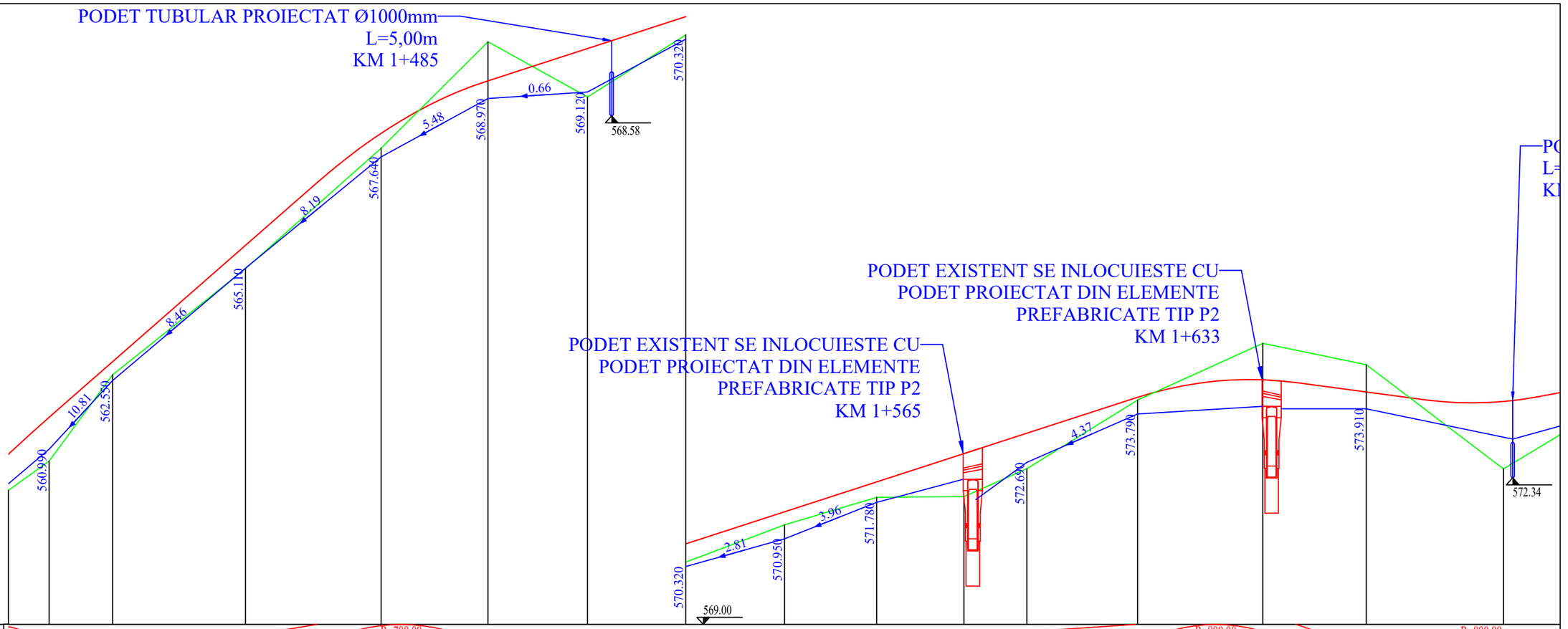
| | | |


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+734
PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 0+940
509.120
511.630
514.730
514.730
517.350
519.240
520.200
521.250
522.500
523.500
524.420
524.420
526.980
527.73
529.200
530.130
530.850
531.410
11.10
7.63
5.21
5.03
6.34
3.62
4.58
7.61
3.76
7.56
4.03
3.48
4.06
515.69
513.00
523.00

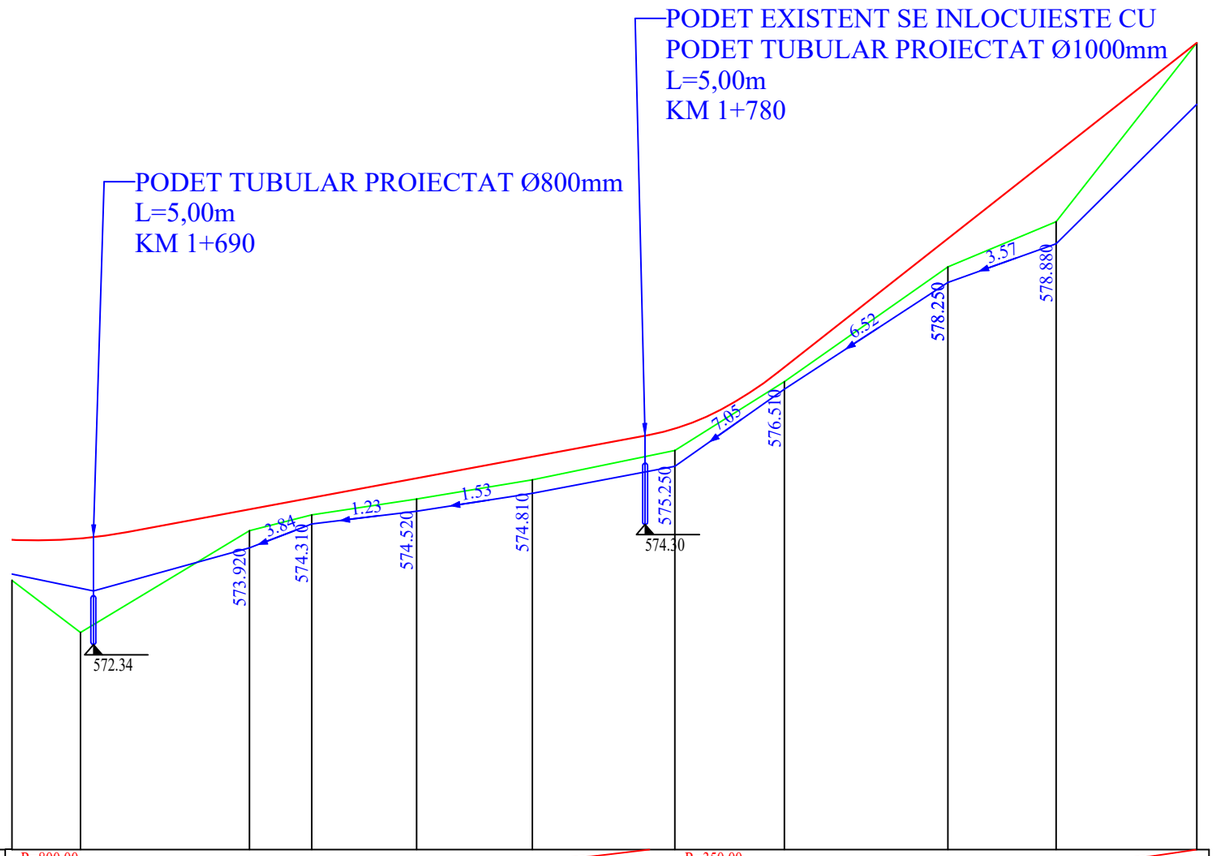
| | | |


PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 1+040
PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 1+150
531.410
531.26
533.570
4.34
534.640
8.94
535.950
535.950
8.00
537.480
8.03
538.970
538.35
540.440
11.96
541.440
14.28
546.250
11.39
548.750
548.750
10.69
550.960
10.03
553.640
10.55
556.800
10.15
558.300
560.990
8.50
535.00
547.00
557.00

| | | |


PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 1+485
PODET EXISTENT SE INLOCUIESTE CU
PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 1+565
PODET EXISTENT SE INLOCUIESTE CU
PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 1+633
PC
L=
KI
560.990
562.530
565.170
567.640
568.970
569.120
570.320
570.320
570.950
571.780
572.690
573.790
573.910
572.340
10.81
8.46
8.19
5.48
0.66
2.81
3.96
4.37
568.58
569.00
572.34

| | | |



DECLIVITATI	R=800.00 T=12.74 L=25.48		1.86 85.14			R=350.00 T=10.49 L=20.97		7.87 68.56			
DIFERENTE IN AX + -	154	36	29	34	38	36	25	48	111		0
COTE PROIECT	574.08	574.56	574.75	575.06	575.41	575.87	576.88	578.98	580.35		582.16
COTE TEREN	572.541	574.203	574.458	574.719	575.029	575.508	576.631	578.500	579.238		582.157
DISTANTE PARTIALE		27.56	10.16	17.08	18.90	23.24	17.86	26.68	17.64	22.97	
DECLIVITATI TEREN		6.03	2.52	1.53	1.64	2.06	6.29	7.01	4.18	12.70	
DISTANTE CUMULATE	1+687.91	1+715.47	1+725.63	1+742.71	1+761.61	1+784.85	1+802.71	1+829.39	1+847.03		1+870.00
PICHETI	71	72	73	74	75	76	77	78	79		B
ALINIAMENTE SI CURBE	/km/h R=70.00m B=0.92m =11.42m T2=11.42m	Al=14.18m	[37] U=139.13g v=20km/h R=25.00m B=3.16m C=23.91m T1=12.96m T2=12.96m Si=0.30m LCS=10.00m		Al=32.74m	[38] U=144.93g v=20km/h R=40.00m B=4.06m C=34.60m T1=18.47m T2=18.47m Si=0.50m LCS=10.00m		Al=79.99m			

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

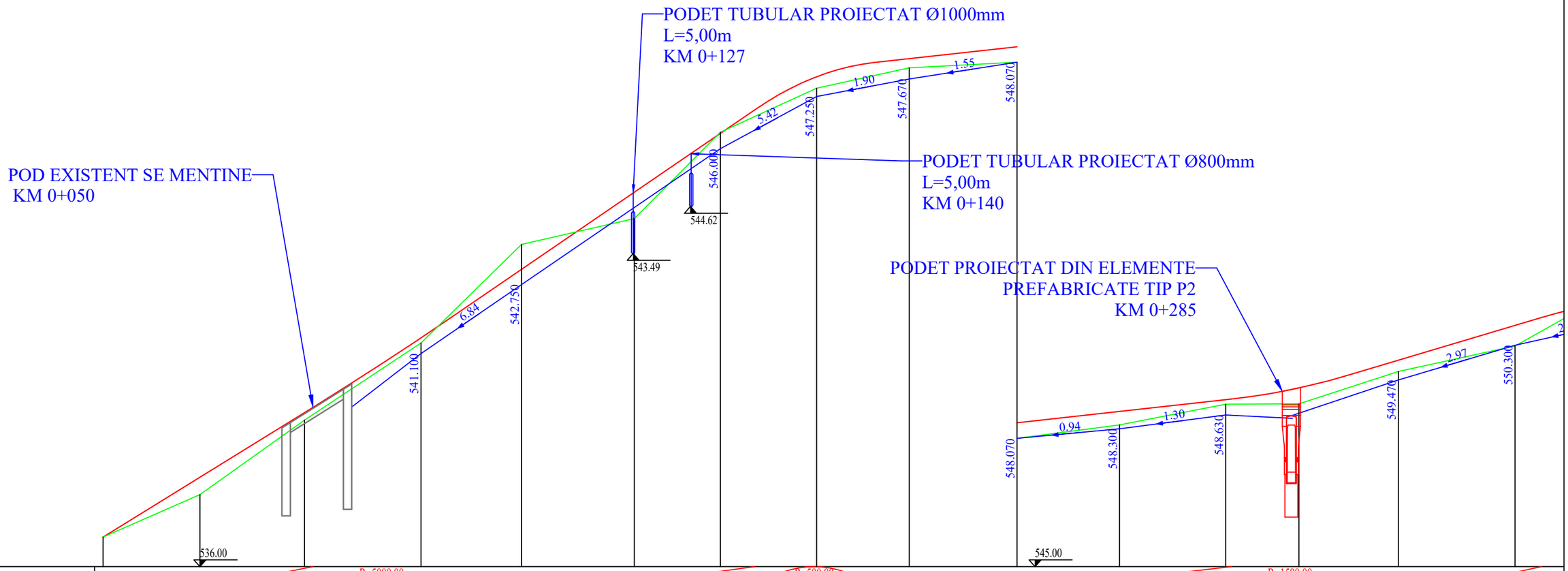
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
RADOMIR

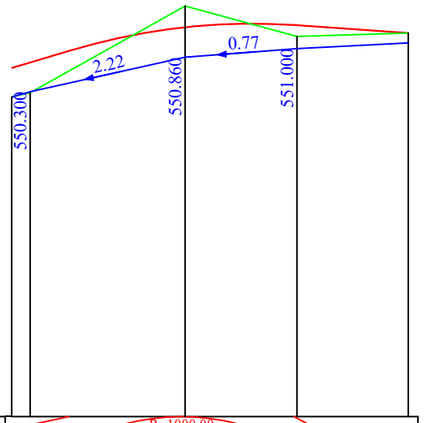
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 06


PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 0+127
POD EXISTENT SE MENTINE
KM 0+050
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+140
PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 0+285
536.00
543.49
544.62
545.00
541.100
542.750
546.000
547.250
547.670
548.070
548.070
548.300
548.630
549.470
550.300
6.84
5.42
1.90
1.55
0.94
1.30
2.97

| | | |



DECLIVITATI		R=1000.00 T=18.38 L=36.75	0.69 18.63	
DIFERENTE IN AX	+ / -	49	-35 18	0
COTE PROIECT		550.77	551.35 551.38	551.26
COTE TEREN		550.279	551.696 551.198	551.255
DISTANTE PARTIALE		25.26	18.27	18.17
DECLIVITATI TEREN		5.61	-2.73	0.31
DISTANTE CUMULATE		0+338.30	0+363.56 0+381.83	0+400.00
PICHETI		14	15 16	B
ALINIAMENTE SI CURBE		[7] U=142.26g v=20km/h R=30.00m B=3.37m C=27.21m T1=14.62m T2=14.62m Si=0.50m LCS=10.00m	Al=22.76m	

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

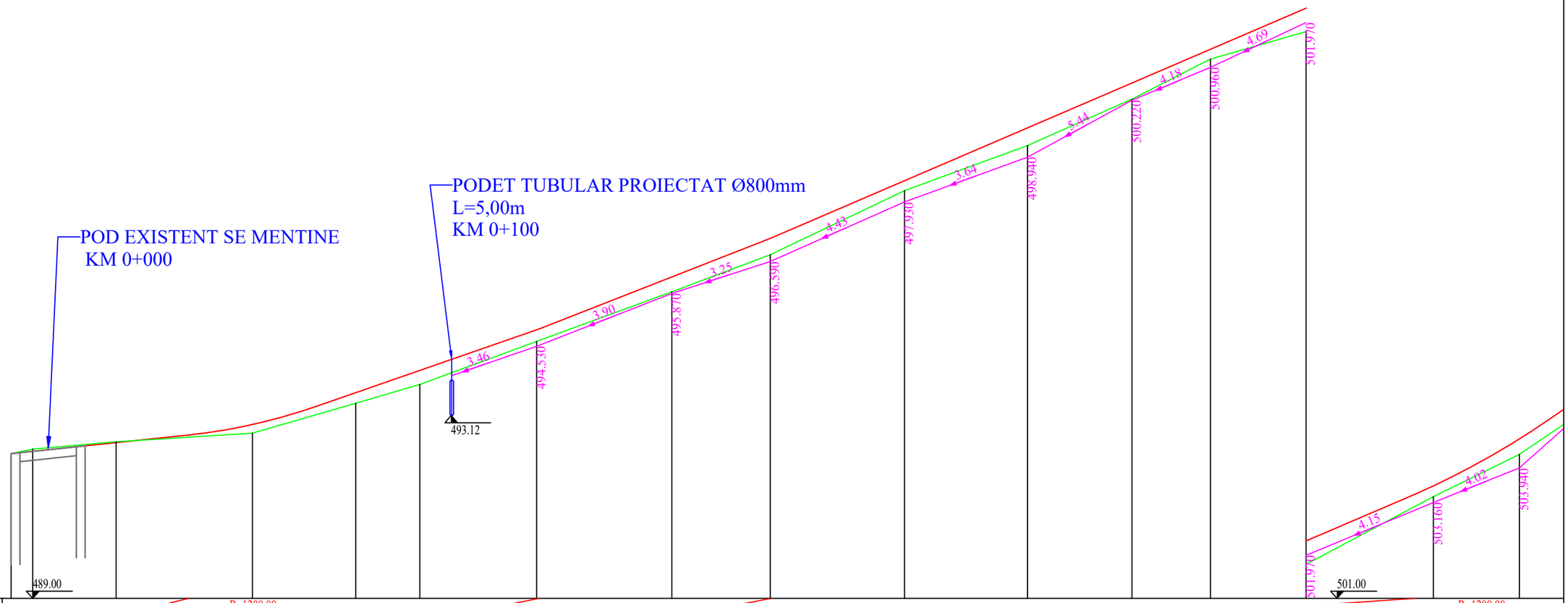
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
FIEZEL OBARSIE

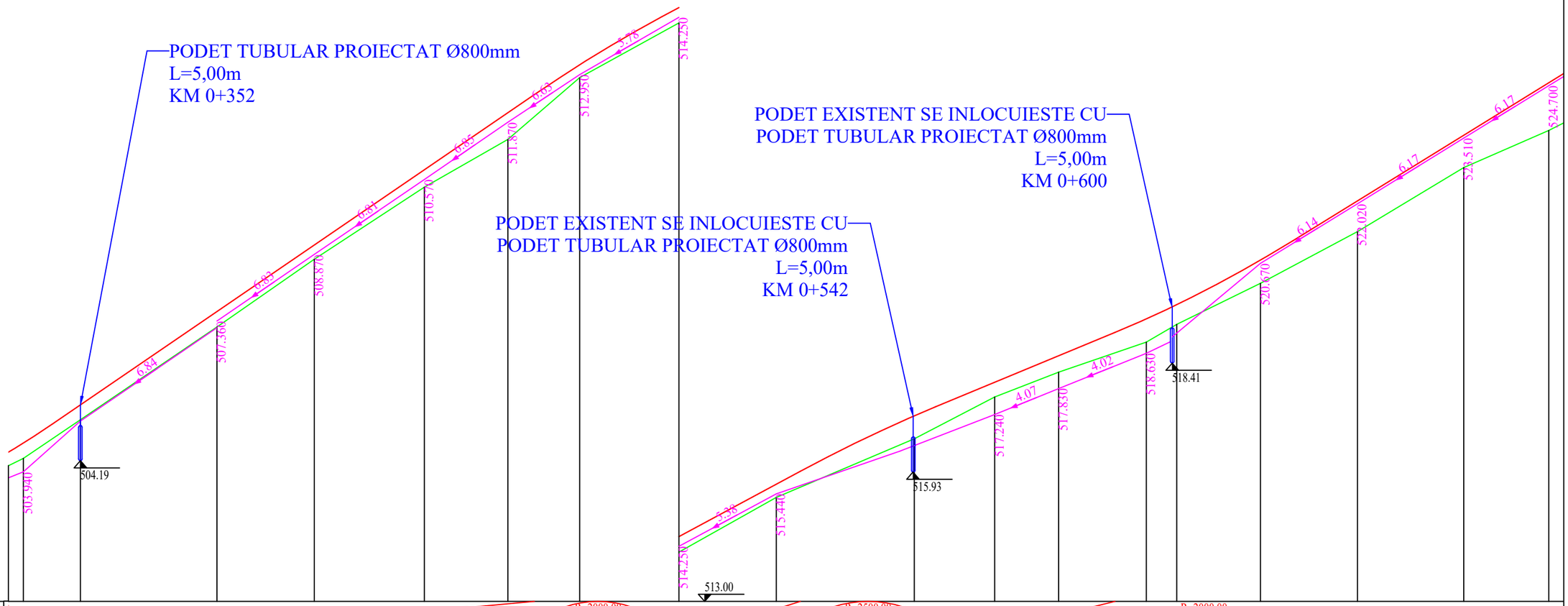
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 08


POD EXISTENT SE MENTINE
KM 0+000
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+100
489.00
493.12
501.00
3.46
3.90
3.25
4.43
3.64
5.44
4.18
4.69
4.15
4.02
494.530
495.870
496.590
497.930
498.940
500.220
500.960
501.970
501.970
503.160
503.940

| | | |



DECLIVITATI		6.83 109.60				R=2000.00 T=14.48 L=28.97		5.38 31.51	R=2500.00 T=15.39 L=30.79		4.14 40.70		R=2000.00 T=20.22 L=40.44			6.17 78.54					
DIFERENTE IN AX	+ -	35	34	36	33	39	61	29	35	30	52	33	37	53	44	53	70	74	109			
COTE PROIECT		504.59	505.46	507.58	509.09	510.79	512.09	513.17	514.47	515.66	517.21	517.97	518.57	519.41	519.73	520.74	522.09	523.58	524.77			
COTE TEREN		504.243	505.120	507.224	508.762	510.395	511.482	512.883	514.120	515.358	516.687	517.637	518.201	518.884	519.286	520.214	521.389	522.839	523.684			
DISTANTE PARTIALE		12.95	31.00	22.12	24.97	18.97	16.30	22.50	22.10	31.33	18.27	14.49	19.92	6.92	19.00	22.00	24.14	19.30				
DECLIVITATI TEREN		6.77	6.79	6.95	6.54	5.73	8.60	5.50	5.60	4.24	5.20	3.89	3.43	5.81	4.88	5.34	6.01	4.38				
DISTANTE CUMULATE		0+340.01	0+352.96	0+383.96	0+406.08	0+431.05	0+450.02	0+466.32	0+488.82	0+510.92	0+542.25	0+560.52	0+575.01	0+594.93	0+601.85	0+620.85	0+642.85	0+666.99	0+686.29			
PICHETI		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32			
ALINIAMENTE SI CURBE		30m B=3.29m =16.55m)m	Al=5.86m	[8] U=194.86g v=20km/h R=260.00m B=0.21m C=20.99m T1=10.50m T2=10.50m	Al=6.06m	[9] U=176.95g v=20km/h R=70.00m B=1.16m C=25.35m T1=12.81m T2=12.81m	Al=3.68m	[10] U=188.11g v=20km/h R=120.00m B=0.53m C=22.42m T1=11.24m T2=11.24m	Al=30.33m	[11] U=152.43g v=20km/h R=30.00m B=2.22m C=22.42m T1=11.76m T2=11.76m	Al=24.60m	[12] U=161.11g v=20km/h R=35.00m B=1.70m C=21.38m T1=11.03m T2=11.03m	Al=8.82m	[13] U=180.39g v=20km/h R=70.00m B=0.84m C=21.56m T1=10.87m T2=10.87m	Al=13.98m	[14] U=128.38g v=20km/h R=25.00m B=4.55m C=28.12m T1=15.76m T2=15.76m Si=1.00m LCS=10.00m	Al=28.41m	[15] U=159.30g v=20km/h R=40.00m B=2.13m C=25.58m T1=13.24m T2=13.24m	Al=7.68m	[16] U=164.36g v=20km/h R=40.00m B=1.62m C=22.39m T1=11.50m T2=11.50m	Al=5.78m			

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga

podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Someș-Top-Grup

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

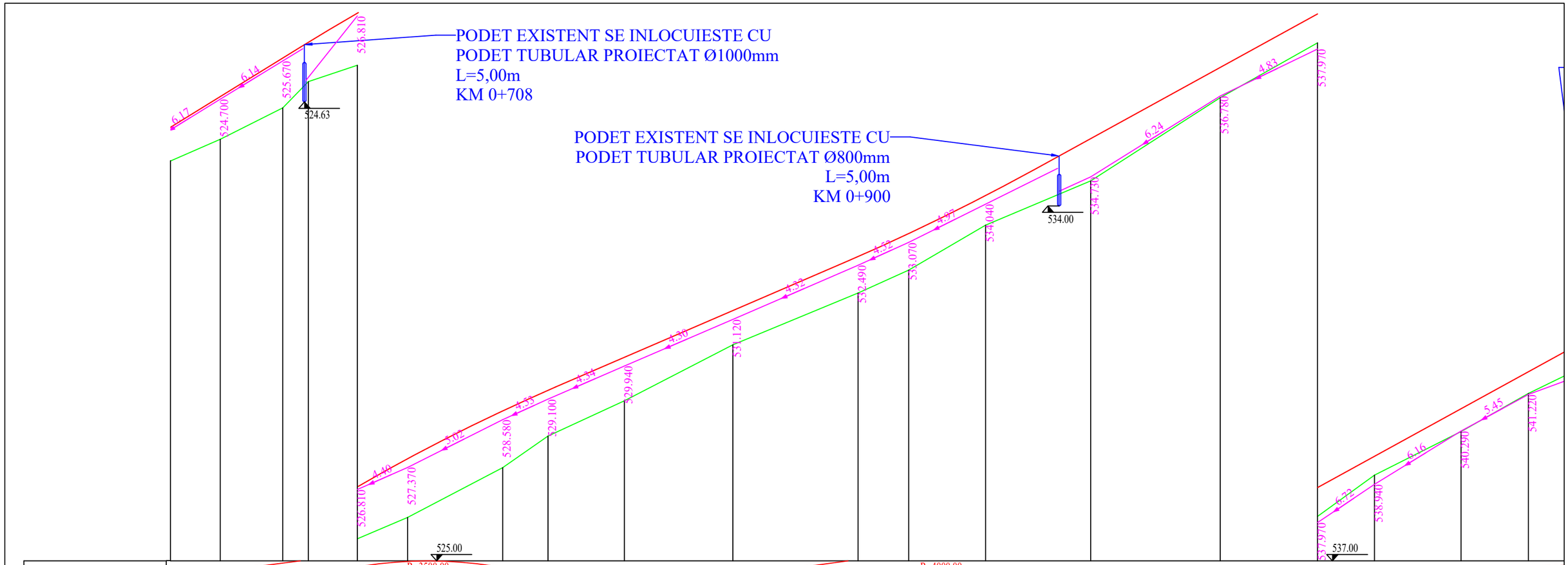
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PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PL 10



DECLIVITATI					R=3500.00 T=32.40 L=64.79					4.31 74.11					R=4000.00 T=23.60 L=47.21								5.50 151.79			
DIFERENTE IN AX	+ -	109	126	100	132	149	144	116	110	87	92	92	75	107	76	73	47	58	55							
COTE PROIECT		524.77	525.74	526.14	526.88	527.59	528.80	529.32	530.16	531.34	532.71	533.29	534.26	535.70	537.50	538.86	539.65	540.86	541.79							
COTE TEREN		523.684	524.478	525.144	525.560	526.102	527.363	528.163	529.056	530.474	531.788	532.367	533.509	534.631	536.739	538.128	539.175	540.279	541.244							
DISTANTE PARTIALE	19.30	15.81	6.49	12.43	12.74	24.08	11.48	19.35	27.46	31.71	12.83	19.50	26.60	32.84	24.64	14.44	21.90	17.07	17.							
DECLIVITATI TEREN	4.38	5.02	10.26	3.35	4.25	5.24	6.97	4.61	5.16	4.14	4.51	5.86	4.22	6.42	5.64	7.25	5.04	5.65	4.8							
DISTANTE CUMULATE		0+686.29	0+702.10	0+708.59	0+721.02	0+733.76	0+757.84	0+769.32	0+788.67	0+816.13	0+847.84	0+860.67	0+880.17	0+906.77	0+939.61	0+964.25	0+978.69	1+0.59	1+17.66							
PICHETI		32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49							

ALINIAMENTE SI CURBE

km/h
2m
2=11.50m
Al=5.78m
[17] U=85.49g v=20km/h R=25.00m B=15.18m C=44.97m T1=31.46m T2=31.46m
Al=17.17m
[18] U=173.88g v=20km/h R=50.00m B=1.07m C=20.51m T1=10.40m T2=10.40m
Al=16.07m
[19] U=185.64g v=20km/h R=150.00m B=0.96m C=33.82m T1=16.98m T2=16.98m
Al=17.06m
[20] U=172.85g v=20km/h R=60.00m B=1.39m C=25.59m T1=12.99m T2=12.99m
Al=9.96m
[21] U=150.96g v=20km/h R=30.00m B=2.37m C=23.11m T1=12.16m T2=12.16m
Al=1.39m
[22] U=181.83g v=20km/h R=80.00m B=0.82m C=22.84m T1=11.50m T2=11.50m
Al=70.62m
[23] U=131.10g v=20km/h R=25.00m B=3.17m C=27.06m T1=15.02m T2=15.02m
Al=20.13

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

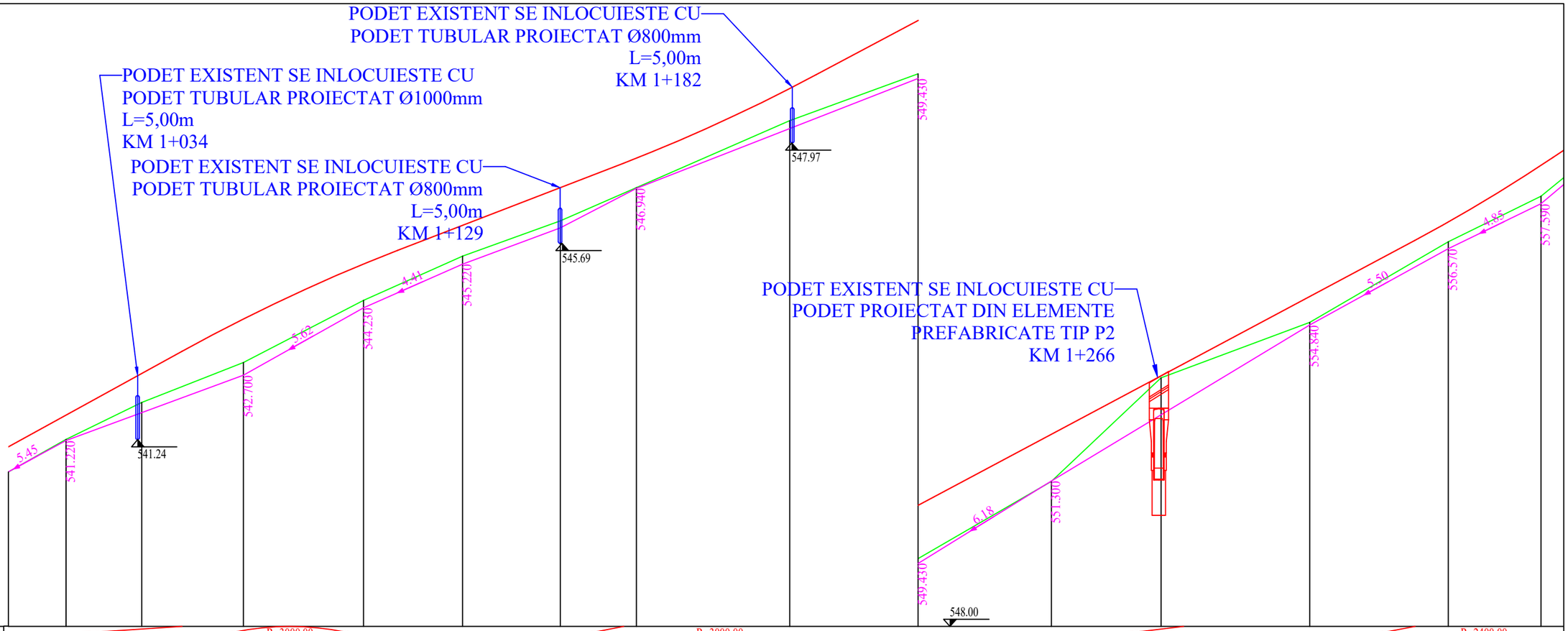
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 11



DECLIVITATI		R=3000.00 T=24.49 L=48.98		3.86 51.33		R=3000.00 T=21.87 L=43.73		5.32 83.57		5.34 52.60		R=2400.00 T=15.66 L=31.31				
DIFERENTE IN AX	+ -	55	66	99	82	70	76	66	72	121	107	4	58	45	70	
COTE PROIECT		541.79	542.74	543.98	545.22	546.10	546.96	547.62	549.20	550.75	552.36	553.68	555.48	557.18	558.46	
COTE TEREN		541.244	542.082	542.988	544.396	545.402	546.200	546.955	548.476	549.538	551.289	553.639	554.897	556.727	557.761	
DISTANTE PARTIALE		17.07	17.22	23.08	27.24	22.47	22.20	17.26	34.82	29.11	30.27	24.91	33.73	31.47	21.03	
DECLIVITATI TEREN		5.65	4.87	3.93	5.17	4.48	3.59	4.37	4.37	3.65	5.78	9.43	3.73	5.82	4.92	
DISTANTE CUMULATE		1+17.66	1+34.88	1+57.96	1+85.20	1+107.67	1+129.87	1+147.13	1+181.95	1+211.06	1+241.33	1+266.24	1+299.97	1+331.44	1+352.47	
PICHETI		49	50	51	52	53	54	55	56	57	58	59	60	61	62	
ALINIAMENTE SI CURBE		25.00m B=3.17m T2=15.02m	Al=20.13m	[24] U=140.23g v=20km/h R=25.00m B=3.03m C=23.47m T1=12.68m T2=12.68m Si=0.50m LCS=10.00m	Al=37.74m	[25] U=157.42g v=20km/h R=40.00m B=2.35m C=26.75m T1=13.90m T2=13.90m	Al=6.90m	[26] U=193.54g v=20km/h R=200.00m B=0.26m C=20.29m T1=10.15m T2=10.15m	Al=28.44m	[27] U=192.89g v=20km/h R=200.00m B=0.31m C=22.33m T1=11.18m T2=11.18m	Al=2.03m	[28] U=185.98g v=20km/h R=100.00m B=0.61m C=22.02m T1=11.06m T2=11.06m	Al=41.28m	[29] U=158.10g v=20km/h R=80.00m B=4.54m C=52.66m T1=27.32m T2=27.32m	Al=31.46m	[30] U= R=1 C=24.82m

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
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JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

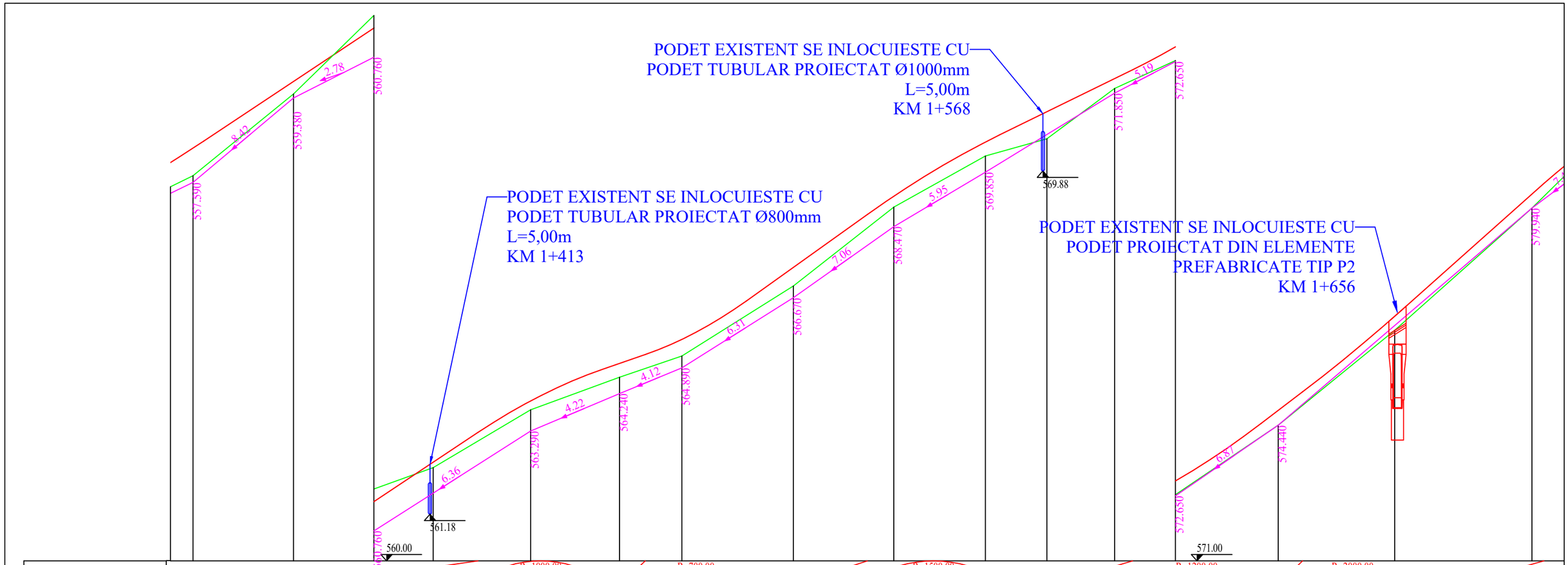
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

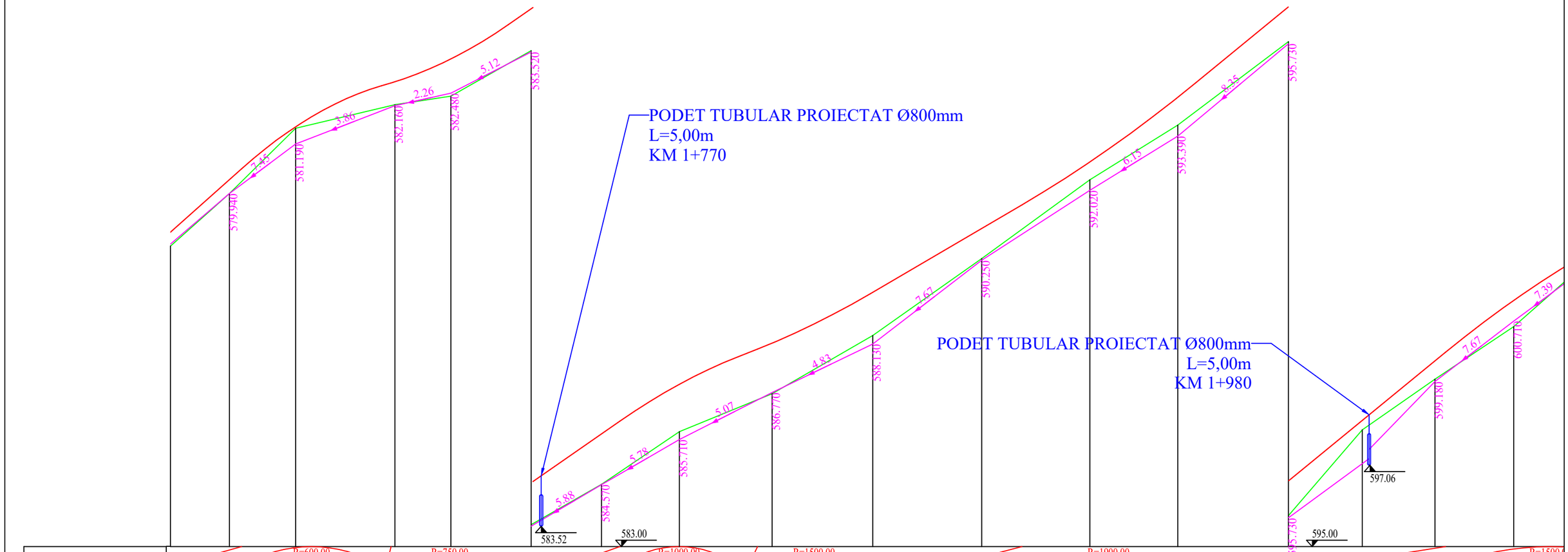
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 12


PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 1+568
PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 1+413
PODET EXISTENT SE INLOCUIESTE CU
PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 1+656
560.00
561.18
569.88
571.00
560.760
557.590
559.380
563.290
564.240
564.890
566.670
568.470
569.850
572.650
571.850
572.650
574.440
579.940
8.42
2.78
6.36
4.22
4.12
6.31
2.06
5.95
5.19
6.87

| | | |



DECLIVITATI		.95		R=600.00 T=17.74 L=35.46	2.07 2.45	R=750.00 T=14.89 L=29.78	6.95 28.31	R=1000.00 T=15.00 L=30.00	3.94 4.93	R=1500.00 T=14.31 L=28.63	5.86 38.44	R=1900.00 T=22.00 L=44.00	8.18 63.63	R=1500.0 T=26.6 L=53.1									
DIFERENTE IN AX	+ -		35	4	58	94	105	127	120	128	110	76	44	70	87	23	46	66					
COTE PROIECT			580.29	581.63	582.77	583.34	584.61	585.85	587.11	588.15	589.44	591.05	592.73	594.37	596.66	598.19	599.70	601.23					
COTE TEREN			579.938	581.592	582.185	582.402	583.556	584.578	585.911	586.872	588.343	590.294	592.288	593.670	595.785	597.955	599.241	600.570					
DISTANTE PARTIALE				16.77	25.15	14.17	20.32	17.85	19.71	23.49	25.48	27.64	27.36	22.27	28.03	18.73	18.40	19.96	16.38				
DECLIVITATI TEREN				9.86	2.36	1.53	5.68	5.73	6.76	4.09	5.77	7.06	7.29	6.21	7.55	11.59	6.99	6.66	8.82				
DISTANTE CUMULATE			1+691.62	1+708.39	1+733.54	1+747.71	1+768.03	1+785.88	1+805.59	1+829.08	1+854.56	1+882.20	1+909.56	1+931.83	1+959.86	1+978.59	1+996.99	2+16.95						
PICHETI			77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92					
ALINIAMENTE SI CURBE				C=21.62m T1=11.08m T2=11.08m Al=5.63m [38] U=165.59g v=20km/h R=40.00m B=1.51m		[39] U=145.30g v=20km/h R=40.00m B=4.00m C=34.37m T1=18.33m T2=18.33m		Al=16.06m	[40] U=140.77g v=20km/h R=20.00m B=2.38m C=18.61m T1=10.04m T2=10.04m	Al=1.31m	[41] U=162.44g v=20km/h R=35.00m B=1.58m C=20.65m T1=10.64m T2=10.64m	Al=23.45m	C=23.03m T1=11.58m T2=11.58m [42] U=183.71g v=20km/h R=90.00m B=0.74m	Al=15.49m	[43] U=176.52g v=20km/h R=80.00m B=1.38m C=29.50m T1=14.92m T2=14.92m	Al=5.81m	[44] U=184.88g v=20km/h R=90.00m B=0.64m C=21.38m T1=10.74m T2=10.74m	Al=30.20m	[45] U=174.22g v=20km/h R=60.00m B=1.25m C=24.30m T1=12.32m T2=12.32m	Al=2.78m	[46] U=166.61g v=20km/h R=50.00m B=1.77m C=26.22m T1=13.42m T2=13.42m	Al=4.39m	[47] U R= C=21.67m

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

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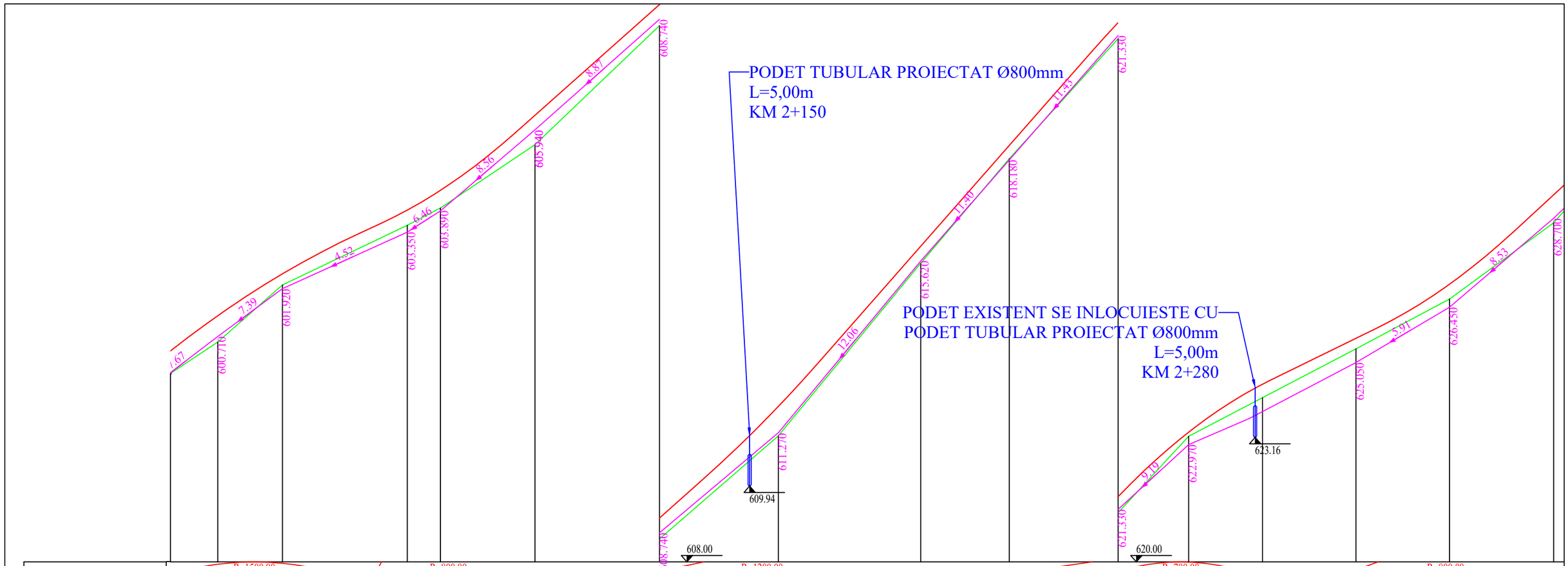
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

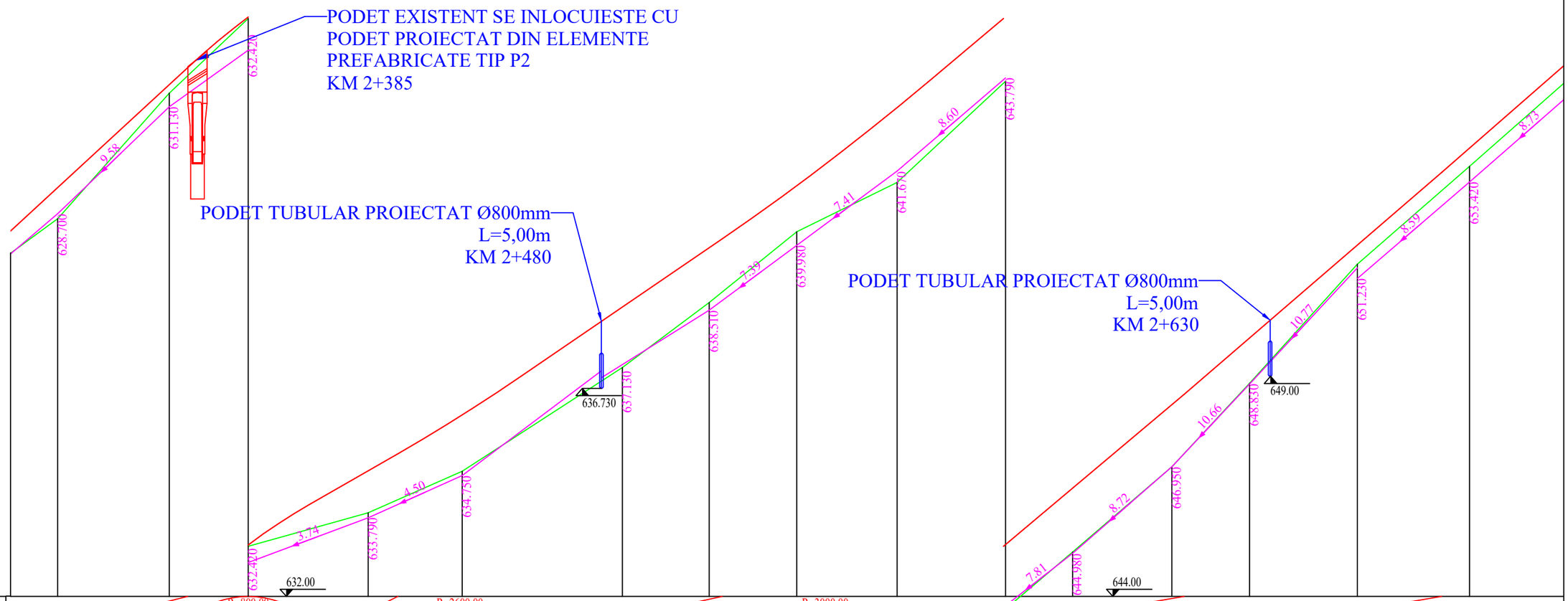
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 14


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 2+150
PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 2+280
608.00
609.94
620.00
623.16
1.67
7.39
4.52
6.46
8.36
8.87
11.40
12.06
11.45
9.19
8.53
5.91
600.710
601.920
603.510
603.890
605.940
608.740
608.748
611.270
615.620
618.180
621.350
621.530
622.970
625.050
626.450
628.700

| | | |



DECLIVITATI	9.22 / 39.92	R=800.00 T=13.82 L=27.63	5.75 / 20.28	R=2600.00 T=14.10 L=28.20	6.84 / 45.66	R=3000.00 T=23.49 L=46.97	8.41 / 58.39	8.62 / 58.72									
DIFERENTE IN AX + -	71	20	3	96	128	138	125	105	170	147	145	141	102	44	41		
COTE PROIECT	629.30	631.64	633.17	634.86	636.13	638.58	639.93	641.34	643.11	645.18	646.46	648.36	649.87	651.99	654.19		
COTE TEREN	628.589	631.439	633.139	633.901	634.848	637.203	638.681	640.292	641.414	643.713	645.011	646.950	648.846	651.553	653.777		
DISTANTE PARTIALE		25.36	17.93	27.29	21.35	36.43	19.73	19.90	22.80	24.65	15.24	22.59	17.63	24.51	25.48	28.51	
DECLIVITATI TEREN		11.24	9.48	2.79	4.44	6.46	7.49	8.10	4.92	9.33	8.52	8.58	10.75	11.04	8.73	8.80	
DISTANTE CUMULATE	2+355.37	2+380.73	2+398.66	2+425.95	2+447.30	2+483.73	2+503.46	2+523.36	2+546.16	2+570.81	2+586.05	2+608.64	2+626.27	2+650.78	2+676.26		
PICHETI	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120		
ALINIAMENTE SI CURBE	9m	[55] U=184.95g v=20km/h R=90.00m B=0.63m C=21.27m T1=10.69m T2=10.69m	Al=1.29m	[56] U=164.73g v=20km/h R=38.00m B=1.51m C=21.05m T1=10.80m T2=10.80m	Al=7.17m	[57] U=175.44g v=20km/h R=60.00m B=1.13m C=23.15m T1=11.72m T2=11.72m	Al=4.75m	[58] U=192.26g v=20km/h R=200.00m B=0.37m C=24.30m T1=12.17m T2=12.17m	Al=2.13m	[59] U=193.08g v=20km/h R=200.00m B=0.30m C=21.74m T1=10.88m T2=10.88m	Al=20.52m	[60] U=193.48g v=20km/h R=200.00m B=0.26m C=20.48m T1=10.25m T2=10.25m	Al=1.27m	[61] U=169.17g v=20km/h R=42.00m B=1.26m C=20.34m T1=10.37m T2=10.37m	Al=2.58m	[62] U=193.91g v=20km/h R=240.00m B=0.28m C=22.97m T1=11.49m T2=11.49m	Al=0.11m	[63] U=189.50g v=20km/h R=150.00m B=0.51m C=24.73m T1=12.39m T2=12.39m	Al=1.88m	[64] U=198.21g v=20km/h R=750.00m B=0.07m C=21.10m T1=10.55m T2=10.55m	Al=12.68m	[65] U=192.88g v=20km/h R=200.00m B=0.31m C=22.37m T1=11.19m T2=11.19m	Al=7.11m	[66] U=186.48g v=20km/h R=100.00m B=0.57m C=21.24m T1=10.66m T2=10.66m	Al=3.09

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
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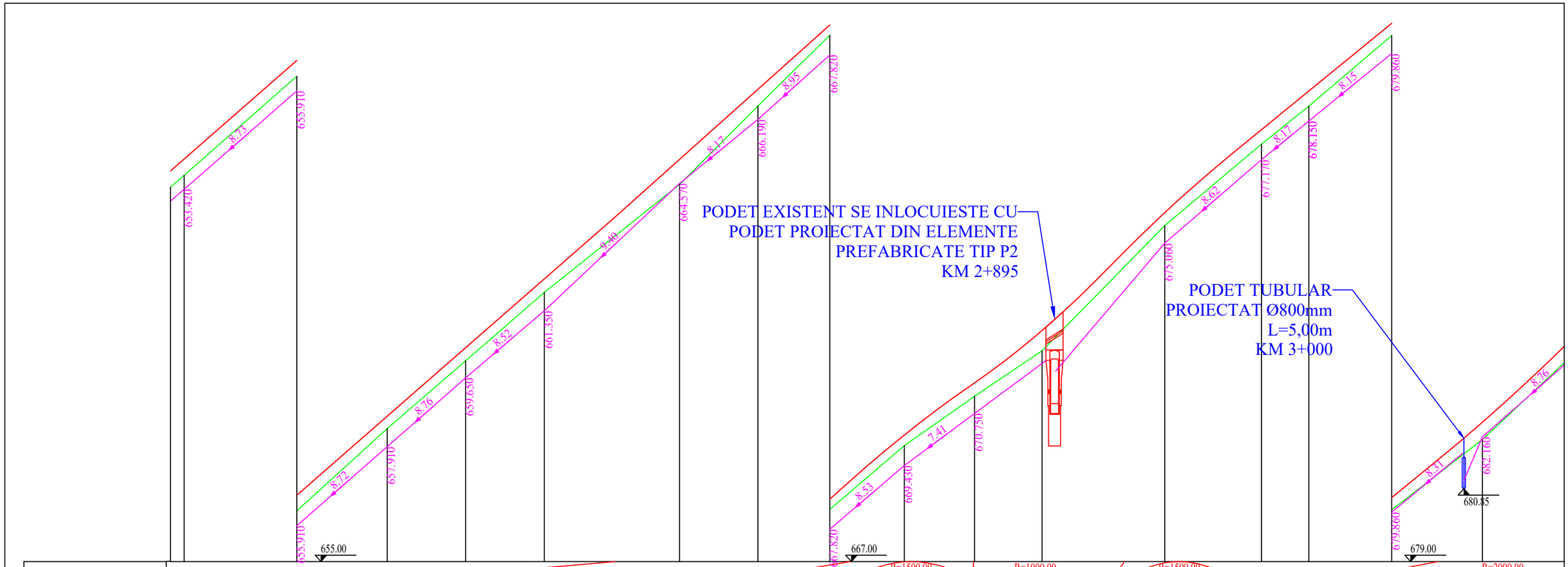
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Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

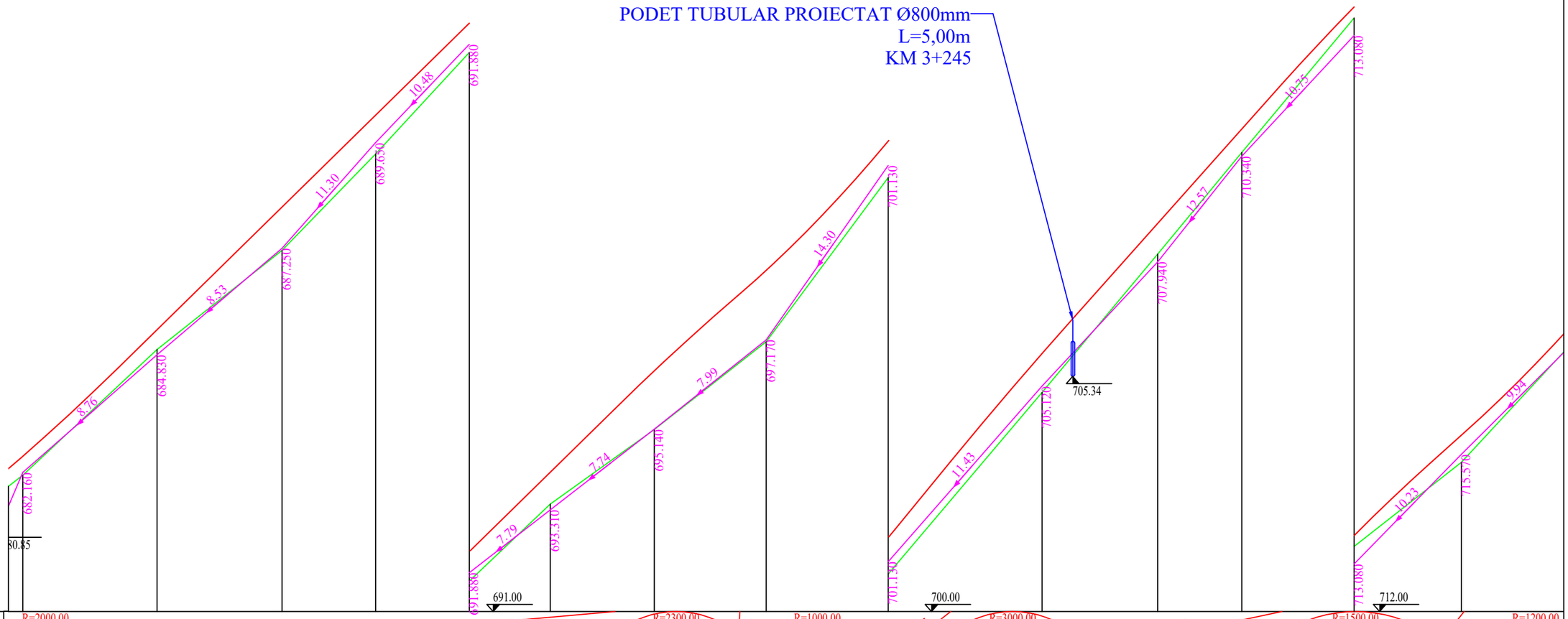
Etapa: PT+DE+CS

Plansa nr. PL 16


PODET EXISTENT SE INLOCUIESTE CU
PODET PROIECTAT DIN ELEMENTE
PREFABRICATE TIP P2
KM 2+895
PODET TUBULAR
PROIECTAT Ø800mm
L=5,00m
KM 3+000
655.00
667.00
679.00
680.85
8.73
8.72
8.76
8.52
8.49
8.17
8.95
8.53
7.41
8.62
8.17
8.15
8.37
8.76
653.420
655.910
657.910
659.650
661.350
664.570
666.190
667.820
669.430
670.750
675.060
677.170
678.150
679.860
682.160

| | | |

PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 3+245



DECLIVITATI	R=2000.00 T=16.52 L=33.03	9.82 113.33	R=2300.00 T=13.96 L=27.92	8.60 0.57	R=1000.00 T=17.70 L=35.40	12.17 12.74	R=3000.00 T=14.16 L=28.32	11.22 47.34	R=1500.00 T=16.81 L=33.62	8.95 7.96	R=1200.00 T=16.34 L=32.68					
DIFERENTE IN AX (+ / -)	44	45	99	88	67	72	133	162	83	88	69	54	24	61		
COTE PROIECT	682.53	685.40	688.19	690.27	692.36	694.16	696.47	698.75	701.68	705.86	708.81	710.96	713.72	716.00		
COTE TEREN	682.094	684.948	687.200	689.390	691.693	693.438	695.135	697.126	700.852	704.977	708.117	710.423	713.479	713.387		
DISTANTE PARTIALE	30.48	28.36	21.23	21.27	18.36	23.64	25.41	27.69	34.92	26.26	19.10	25.48	24.34	26.47		
DECLIVITATI TEREN	9.36	7.94	10.32	10.83	9.50	7.18	7.84	13.46	11.81	11.96	12.07	11.99	7.84	10.79		
DISTANTE CUMULATE	3+5.12	3+35.60	3+63.96	3+85.19	3+106.46	3+124.82	3+148.46	3+173.87	3+201.56	3+236.48	3+262.74	3+281.84	3+307.32	3+331.66		
PICHETI	135	136	137	138	139	140	141	142	143	144	145	146	147	148		
ALINIAMENTE SI CURBE	5] U=188.31g v=20km/h R=120.00m B=0.51m 04m T1=11.05m T2=11.05m	Al=0.77m	[76] U=167.31g v=20km/h R=50.00m B=1.70m C=25.68m T1=13.13m T2=13.13m	Al=3.42m	[77] U=192.54g v=20km/h R=190.00m B=0.33m C=22.27m T1=11.15m T2=11.15m	Al=0.25m	[78] U=184.11g v=20km/h R=90.00m B=0.71m C=22.47m T1=11.29m T2=11.29m	Al=4.44m	[79] U=163.44g v=20km/h R=40.00m B=1.71m C=22.97m T1=11.81m T2=11.81m	Al=21.71m	C=22.06m T1=11.12m T2=11.12m [80] U=192.94g v=20km/h R=70.00m B=0.88m	Al=9.97m	[81] U=173.56g v=20km/h R=100.00m B=2.20m C=41.54m T1=21.07m T2=21.07m	Al=6.51m	[82] U=178.68g v=20km/h R=70.00m B=0.99m C=23.44m T1=11.83m T2=11.83m	Al=9.01m	[83] U=197.41g v=20km/h R=700.00m B=0.14m C=28.43m T1=14.22m T2=14.22m	[84] U=146.64g v=20km/h R=35.00m B=1.32m C=29.34m T1=15.59m T2=15.59m Si=0.50m LCS=10.00m	Al=6.66m	Al=1.71m [85] U=181.06g v=20km/h R=70.00m B=0.78m C=20.83m T1=10.49m T2=10.49m	Al=5.22m	[86] U=1 C

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

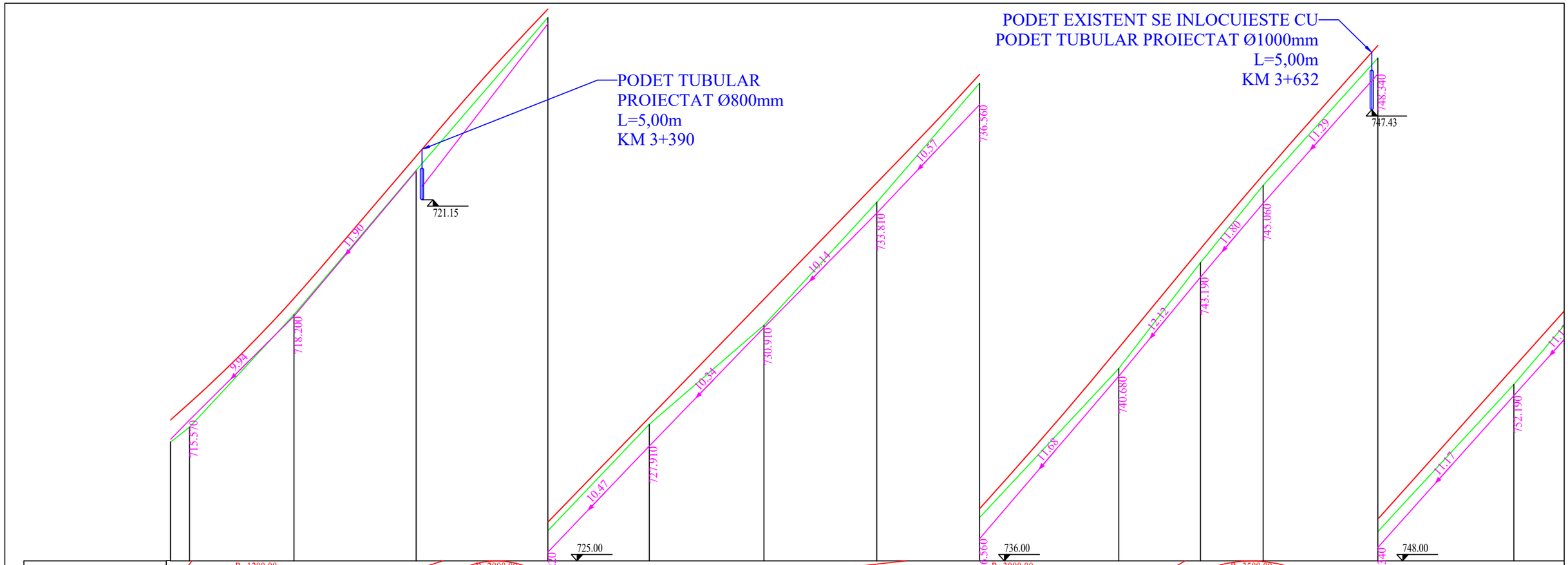
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Data MAR. 2020

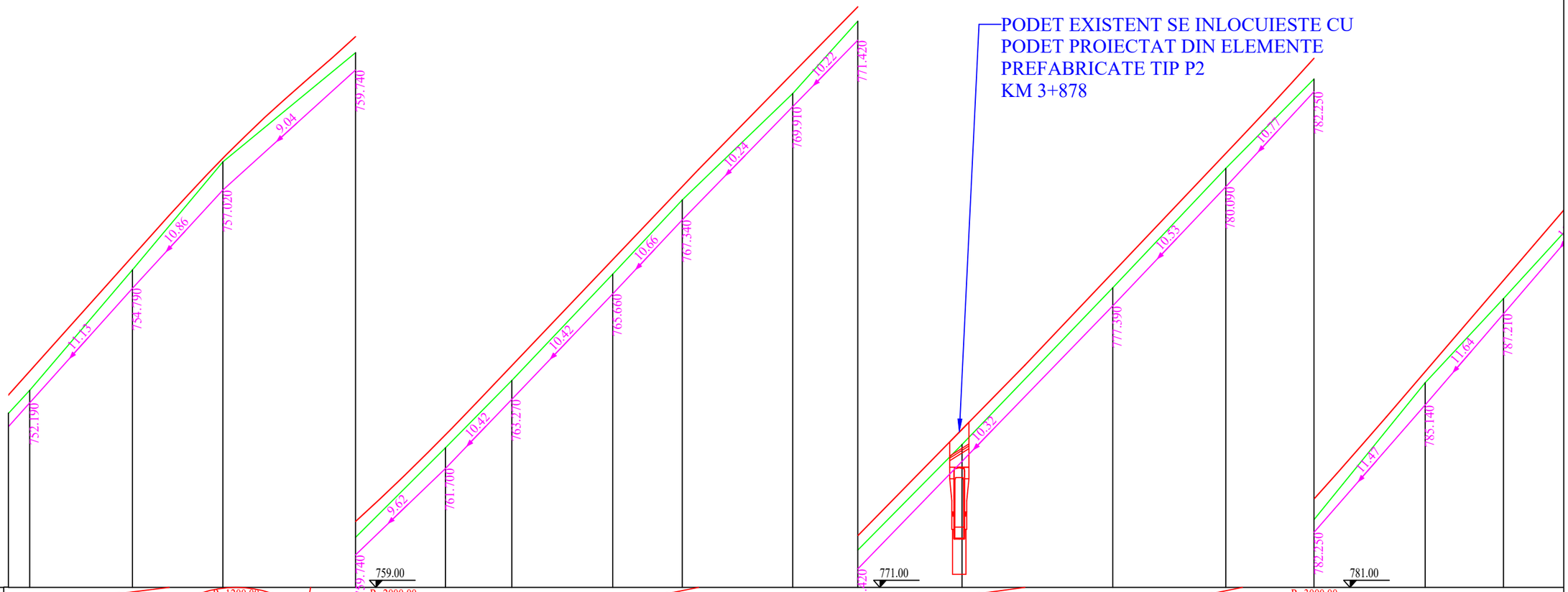
PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

Etapa: PT+DE+CS

Plansa nr. PL 18


PODET TUBULAR
PROIECTAT Ø800mm
L=5,00m
KM 3+390
PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø1000mm
L=5,00m
KM 3+632
721.15
747.43
748.340
715.578
718.200
725.240
727.910
730.910
733.810
736.560
740.680
743.190
745.060
752.190
725.00
736.00
748.00

| | | |



DECLIVITATI																								
DIFERENTE IN AX	+ -	44		30		8		36		29		33		33		30		46		33		34		35
COTE PROIECT		752.91		755.51		757.74		760.50		762.46		764.03		766.44		768.10		770.67		772.18		774.59		778.15
COTE TEREN		752.473		755.207		757.658		760.137		762.167		763.696		766.110		767.795		770.209		771.849		774.245		777.800
DISTANTE PARTIALE			23.35		20.54		30.10		20.38		15.07		22.93		15.76		25.09		14.77		23.67		34.19	
DECLIVITATI TEREN			11.71		11.93		8.24		9.96		10.15		10.53		10.69		9.62		11.10		10.12		10.40	
DISTANTE CUMULATE		3+667.14		3+690.49		3+711.03		3+741.13		3+761.51		3+776.58		3+799.51		3+815.27		3+840.36		3+855.13		3+878.80		3+912.99
PICHETI		160		161		162		163		164		165		166		167		168		169		170		171
ALINIAMENTE SI CURBE		31.39m	[95] U=195.21g v=20km/h R=300.00m B=0.21m C=22.56m T1=11.29m T2=11.29m	Al=1.80m	[96] U=172.53g v=20km/h R=50.00m B=1.19m C=21.58m T1=10.96m T2=10.96m	Al=8.23m	[97] U=180.18g v=20km/h R=70.00m B=0.86m C=21.80m T1=10.99m T2=10.99m	Al=4.56m	[98] U=196.99g v=20km/h R=600.00m B=0.17m C=28.35m T1=14.18m T2=14.18m	Al=15.01m	[99] U=187.31g v=20km/h R=120.00m B=0.60m C=23.93m T1=12.00m T2=12.00m	Al=19.21m	[100] U=194.61g v=20km/h R=250.00m B=0.22m C=21.15m T1=10.58m T2=10.58m	Al=47.56m	[101] U=191.33g v=20km/h R=150.00m B=0.35m C=20.42m T1=10.23m T2=10.23m	Al=11.54m	[102] U=188.10g v=20km/h R=120.00m B=0.53m C=22.43m T1=11.25m T2=11.25m	Al=14.12m	[103] U=195.62g v=20km/h R=320.00m B=0.19m C=22.02m T1=11.01m T2=11.01m	Al=2.00m	[104] U=190.53g v=20km/h R=140.00m B=0.39m C=20.81m T1=10.43m T2=10.43m	Al=0.00m

DECLIVITATI																								
DIFERENTE IN AX	+ -	44		30		8		36		29		33		33		30		46		33		34		35
COTE PROIECT		752.91		755.51		757.74		760.50		762.46		764.03		766.44		768.10		770.67		772.18		774.59		778.15
COTE TEREN		752.473		755.207		757.658		760.137		762.167		763.696		766.110		767.795		770.209		771.849		774.245		777.800
DISTANTE PARTIALE			23.35		20.54		30.10		20.38		15.07		22.93		15.76		25.09		14.77		23.67		34.19	
DECLIVITATI TEREN			11.71		11.93		8.24		9.96		10.15		10.53		10.69		9.62		11.10		10.12		10.40	
DISTANTE CUMULATE		3+667.14		3+690.49		3+711.03		3+741.13		3+761.51		3+776.58		3+799.51		3+815.27		3+840.36		3+855.13		3+878.80		3+912.99
PICHETI		160		161		162		163		164		165		166		167		168		169		170		171
ALINIAMENTE SI CURBE		31.39m	[95] U=195.21g v=20km/h R=300.00m B=0.21m C=22.56m T1=11.29m T2=11.29m	Al=1.80m	[96] U=172.53g v=20km/h R=50.00m B=1.19m C=21.58m T1=10.96m T2=10.96m	Al=8.23m	[97] U=180.18g v=20km/h R=70.00m B=0.86m C=21.80m T1=10.99m T2=10.99m	Al=4.56m	[98] U=196.99g v=20km/h R=600.00m B=0.17m C=28.35m T1=14.18m T2=14.18m	Al=15.01m	[99] U=187.31g v=20km/h R=120.00m B=0.60m C=23.93m T1=12.00m T2=12.00m	Al=19.21m	[100] U=194.61g v=20km/h R=250.00m B=0.22m C=21.15m T1=10.58m T2=10.58m	Al=47.56m	[101] U=191.33g v=20km/h R=150.00m B=0.35m C=20.42m T1=10.23m T2=10.23m	Al=11.54m	[102] U=188.10g v=20km/h R=120.00m B=0.53m C=22.43m T1=11.25m T2=11.25m	Al=14.12m	[103] U=195.62g v=20km/h R=320.00m B=0.19m C=22.02m T1=11.01m T2=11.01m	Al=2.00m	[104] U=190.53g v=20km/h R=140.00m B=0.39m C=20.81m T1=10.43m T2=10.43m	Al=0.00m

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga

podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

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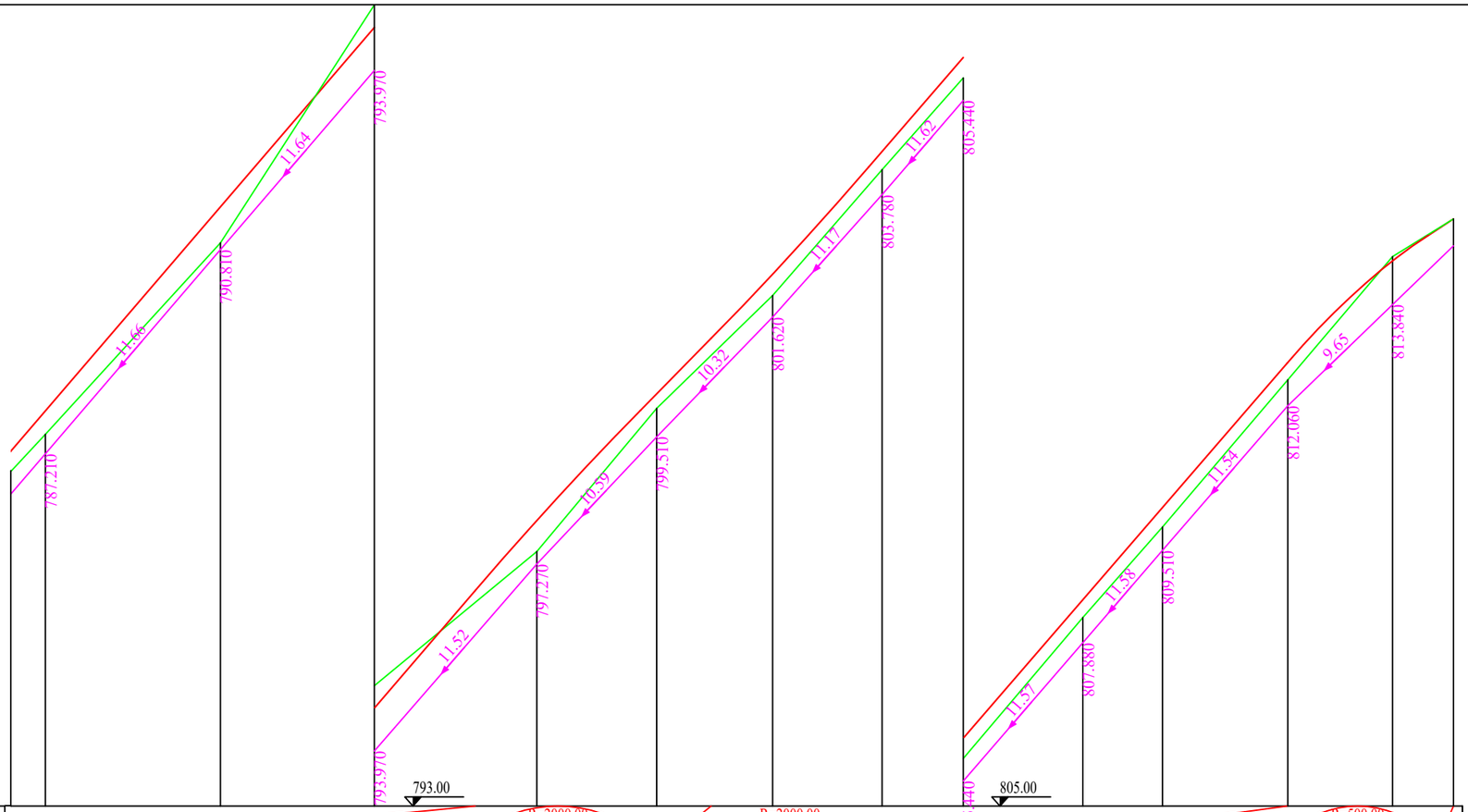
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
VALEA ISCRAZII

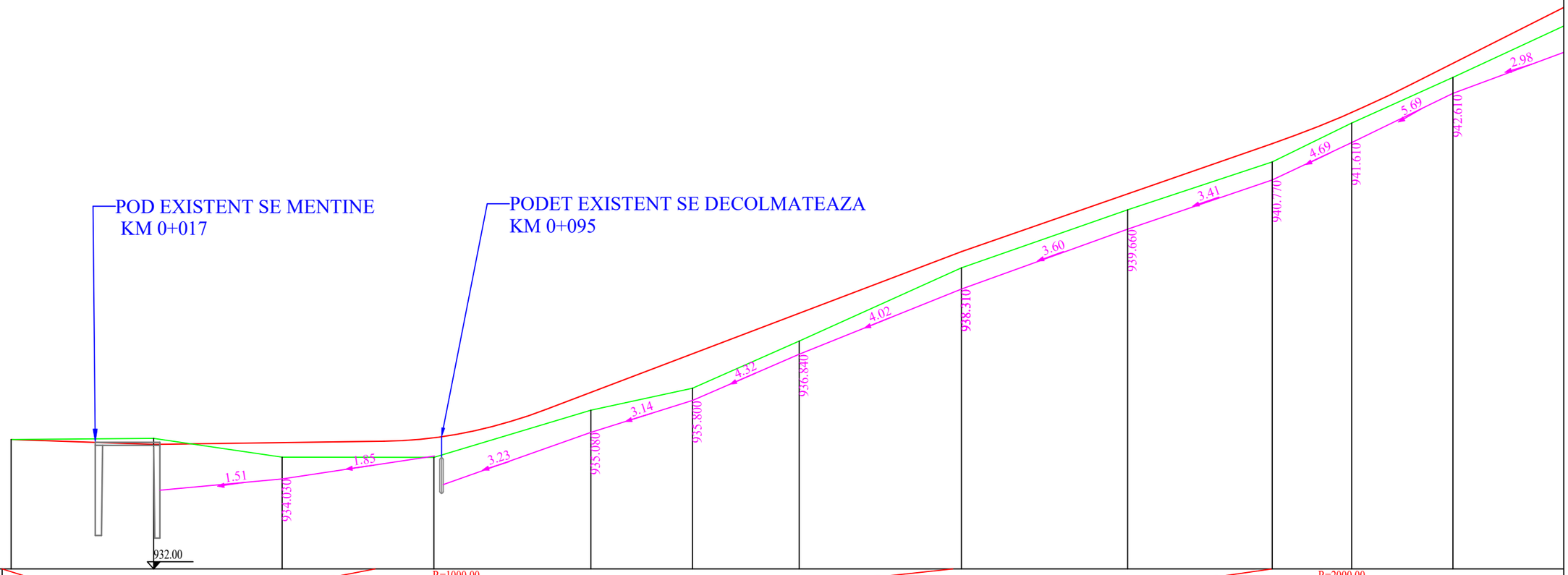
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 20


787.210
790.810
793.970
11.64
11.68
793.970
797.270
799.510
801.620
803.780
805.440
11.52
10.59
10.32
11.17
11.62
793.00
805.440
807.880
809.510
812.060
813.840
11.57
11.58
11.54
9.65
805.00

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DECLIVITATI		0.35 / 32.12	0.14 / 51.98	R=1000.00 T=18.30 L=36.59	3.80 / 80.00	4.32 / 93.67		3.48 / 70.00		R=2000.00 T=15.70 L=31.39				
DIFERENTE IN AX	+ -		28	44	40	77	63	36	35	41	24	32		
COTE PROIECT		934.92	934.81	934.80	934.96	935.98	936.85	937.76	939.15	940.45	941.59	942.29	943.40	
COTE TEREN		934.920	934.943	934.521	934.517	935.581	936.076	937.135	938.788	940.096	941.177	942.051	943.083	
DISTANTE PARTIALE		32.13	28.95	34.23	35.40	22.91	24.05	36.55	37.49	32.59	17.91	22.84	26.17	
DECLIVITATI TEREN		0.07	-1.46	-0.01	3.01	2.16	4.40	4.52	3.49	3.32	4.88	4.52	4.64	
DISTANTE CUMULATE		0+000.00	0+32.13	0+61.08	0+95.31	0+130.71	0+153.62	0+177.67	0+214.22	0+251.71	0+284.30	0+302.21	0+325.05	
PICHETI		A	1	2	3	4	5	6	7	8	9	10	11	
ALINIAMENTE SI CURBE		Al=18.82m	[1] U=194.58g v=20km/h R=250.00m B=0.23m C=21.30m T1=10.66m T2=10.66m	Al=2.32m	[2] U=190.11g v=20km/h R=150.00m B=0.45m C=23.30m T1=11.67m T2=11.67m	Al=80.08m	[3] U=178.75g v=20km/h R=70.00m B=0.99m C=23.36m T1=11.79m T2=11.79m Si=0.50m LCS=10.00m	Al=41.97m	[4] U=194.73g v=20km/h R=300.00m B=0.26m C=24.82m T1=12.42m T2=12.42m	Al=44.91m	[5] U=198.46g v=20km/h R=1000.00m B=0.07m C=24.20m T1=12.10m T2=12.10m	Al=19.97m	[6] U=158.90g v=20k C=51.65m T1=2 Si=0.50m	

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga

podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

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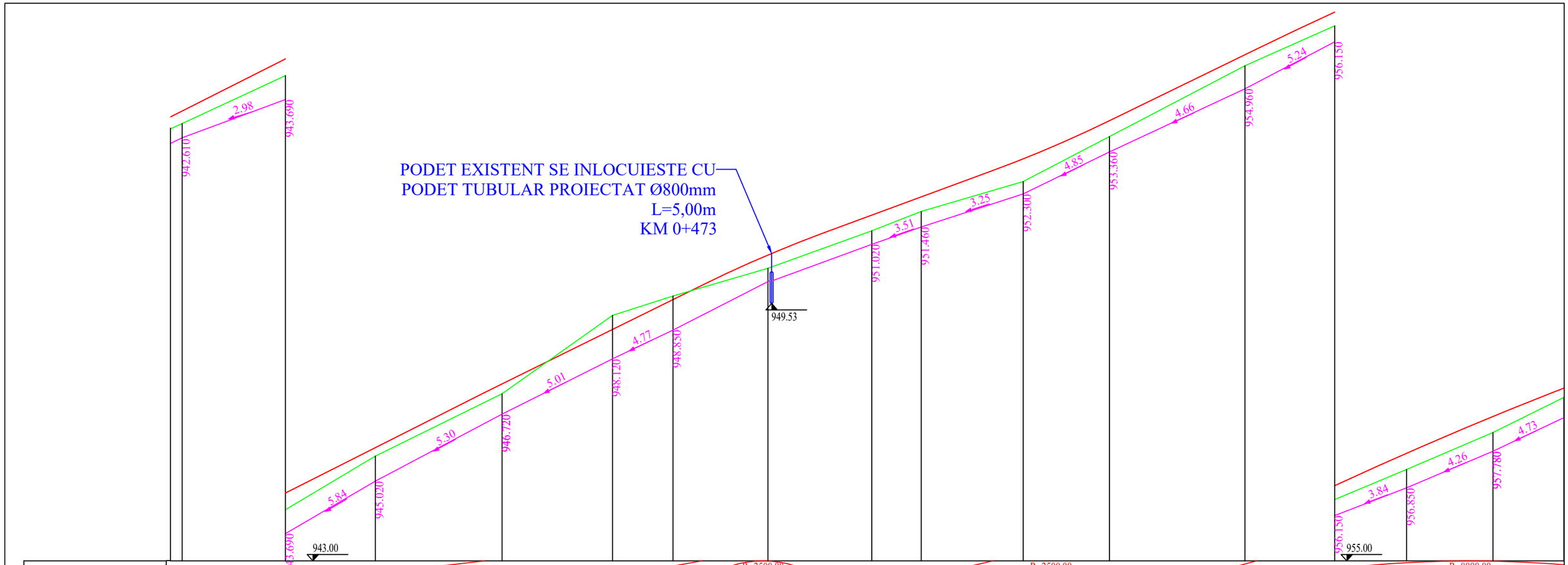
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

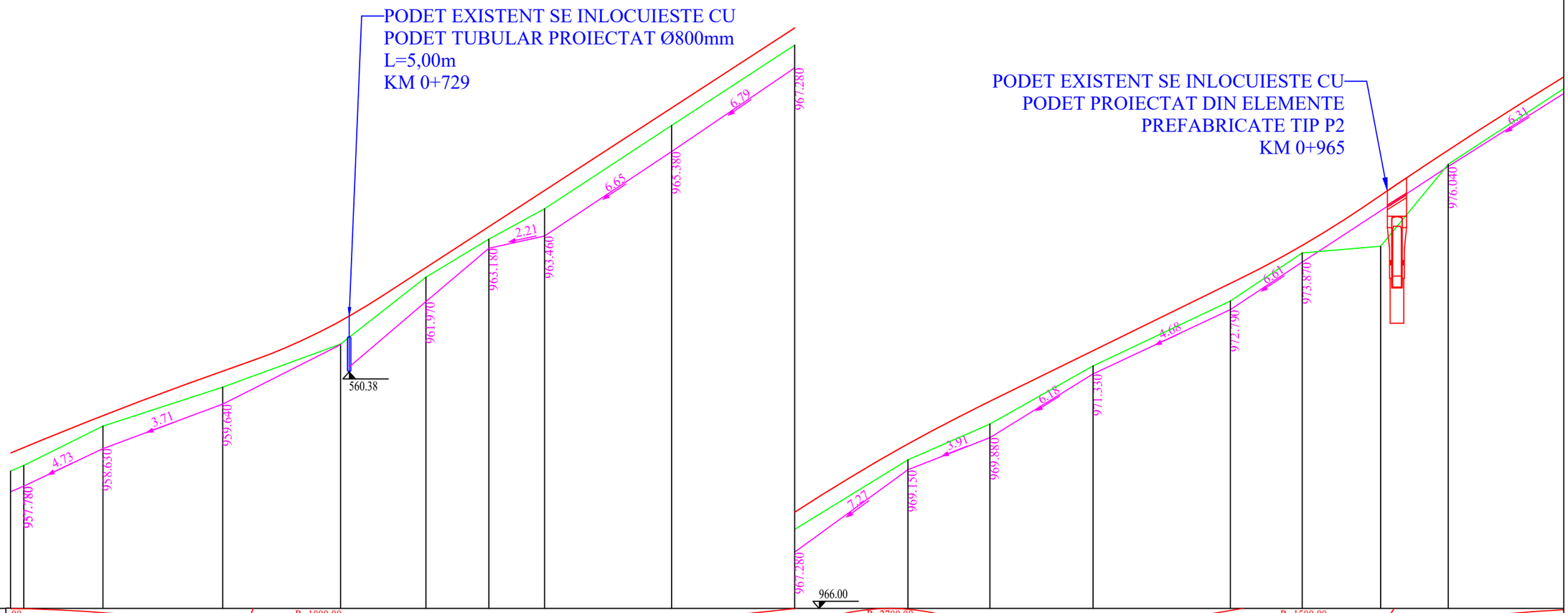
REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 22


PODET EXISTENT SE INLOCUIESTE CU
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+473
943.690
942.610
2.98
943.690
5.84
945.020
5.30
946.720
5.01
948.120
4.77
948.850
949.53
951.020
3.51
951.460
3.25
952.300
4.85
953.360
4.66
954.960
5.24
956.150
943.00
955.00
956.120
3.84
956.850
4.26
957.780
4.73

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DECLIVITATI	00 4 28		3.51 3.81	R=1000.00 T=14.86 L=29.71		6.49 93.95				R=2700.00 T=21.40 L=42.80		4.90 58.82		R=1500.00 T=13.92 L=27.84		6.76 6.72			
DIFERENTE IN AX + -	41	24	36	52	21	28	41	40	39	36	51	34	39	17	115	32				
COTE PROIECT	958.66	959.38	960.39	961.53	962.74	963.67	964.49	966.37	968.19	969.74	970.70	971.85	973.38	974.25	975.38	976.41				
COTE TEREN	958.251	959.141	960.026	961.005	962.526	963.390	964.079	965.972	967.797	969.377	970.190	971.508	972.985	974.076	974.226	976.091				
DISTANTE PARTIALE		17.98	27.21	26.82	19.38	14.30	12.69	28.88	27.99	25.71	18.65	23.45	31.20	16.33	17.83	15.37	28.51			
DECLIVITATI TEREN		4.95	3.25	3.65	7.85	6.04	5.43	6.55	6.52	6.15	4.36	5.62	4.73	6.68	0.84	12.13	6.53			
DISTANTE CUMULATE	0+657.08	0+675.06	0+702.27	0+729.09	0+748.47	0+762.77	0+775.46	0+804.34	0+832.33	0+858.04	0+876.69	0+900.14	0+931.34	0+947.67	0+965.50	0+980.87				
PICHETI	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40				
ALINIAMENTE SI CURBE	97.75g v=20km/h R=1000.00m B=0.16m =35.40m T1=17.70m T2=17.70m		Al=39.62m	[12] U=196.71g v=20km/h R=500.00m B=0.17m C=25.87m T1=12.94m T2=12.94m		Al=15.03m	[13] U=187.94g v=20km/h R=120.00m B=0.54m C=22.73m T1=11.40m T2=11.40m	Al=13.38m	[14] U=198.32g v=20km/h R=800.00m B=0.07m C=21.09m T1=10.54m T2=10.54m		Al=34.90m	[15] U=161.23g v=20km/h R=60.00m B=2.89m C=36.54m T1=18.86m T2=18.86m		Al=17.43m	[16] U=98.85g v=20km/h R=40.00m B=17.09m C=63.55m T1=40.73m T2=40.73m		Al=20.25m	[17] U=142.00g v=20km/h C=20.04m T1=10.78		

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

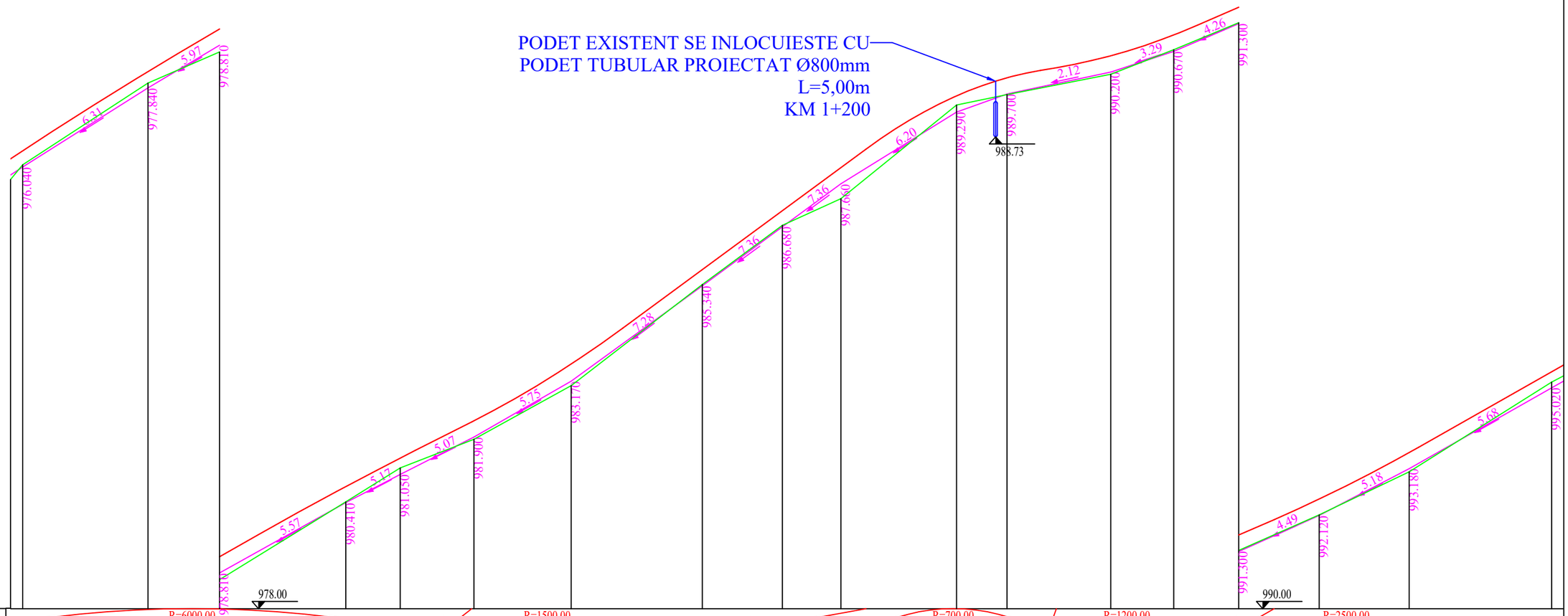
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 24



DECLIVITATI		R=6000.00 T=50.88 L=101.75		5.06 12.80	R=1500.00 T=17.18 L=34.37		7.36 55.46		R=700.00 T=19.86 L=39.71		1.68 3.60	R=1200.00 T=16.05 L=32.10		4.35 17.41	R=2500.00 T=16.45 L=32.89		5.67 54.06						
DIFERENTE IN AX	+ -	32	26	52	35	22	42	49	34	33	71	21	38	42	33	35	36	44	24				
COTE PROIECT		976.41	978.21	979.18	980.78	981.42	982.27	983.56	985.71	987.05	988.03	989.66	990.07	990.57	991.04	991.67	992.49	993.55	995.39				
COTE TEREN		976.091	977.952	978.657	980.429	981.199	981.849	983.069	985.368	986.717	987.319	989.450	989.689	990.150	990.706	991.323	992.130	993.111	995.149				
DISTANTE PARTIALE		28.51	16.25	28.71	12.37	16.75	22.09	29.81	18.20	13.32	26.27	11.47	23.58	14.30	14.80	18.27	20.48	32.38					
DECLIVITATI TEREN		6.53	4.34	6.17	6.22	3.88	5.52	7.71	7.41	4.52	8.11	2.08	1.96	3.89	4.17	4.42	4.79	6.29					
DISTANTE CUMULATE		0+980.87	1+9.38	1+25.63	1+54.34	1+66.71	1+83.46	1+105.55	1+135.36	1+153.56	1+166.88	1+193.15	1+204.62	1+228.20	1+242.50	1+257.30	1+275.57	1+296.05	1+328.43				
PICHETI		40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57				
ALINIAMENTE SI CURBE		Al=20.25m	[17] U=142.00g v=20km/h R=22.00m B=2.50m C=20.04m T1=10.78m T2=10.78m	Al=36.80m	[18] U=176.43g v=20km/h R=55.00m B=0.96m C=30.36m T1=10.30m T2=10.30m	Al=8.54m	[19] U=166.52g v=20km/h R=45.00m B=1.60m C=23.66m T1=12.11m T2=12.11m	Al=4.07m	[20] U=191.86g v=20km/h R=200.00m B=0.41m C=25.59m T1=12.81m T2=12.81m	Al=2.13m	[21] U=124.16g v=20km/h R=25.00m B=5.20m C=29.78m T1=16.94m T2=16.94m	Al=10.75m	[22] U=105.06g v=20km/h R=22.00m B=7.95m C=32.81m T1=20.32m T2=20.32m	Al=10.31m	[23] U=158.56g v=20km/h R=40.00m B=2.22m C=26.04m T1=13.50m T2=13.50m	Al=4.08m	[24] U=194.84g v=20km/h R=300.00m B=0.25m C=24.33m T1=12.17m T2=12.17m	Al=6.78m	[25] U=191.88g v=20km/h R=180.00m B=0.37m C=22.96m T1=11.50m T2=11.50m	Al=10.25m	[26] U=173.26g v=20km/h R=50.00m B=1.12m C=21.00m T1=10.66m T2=			

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

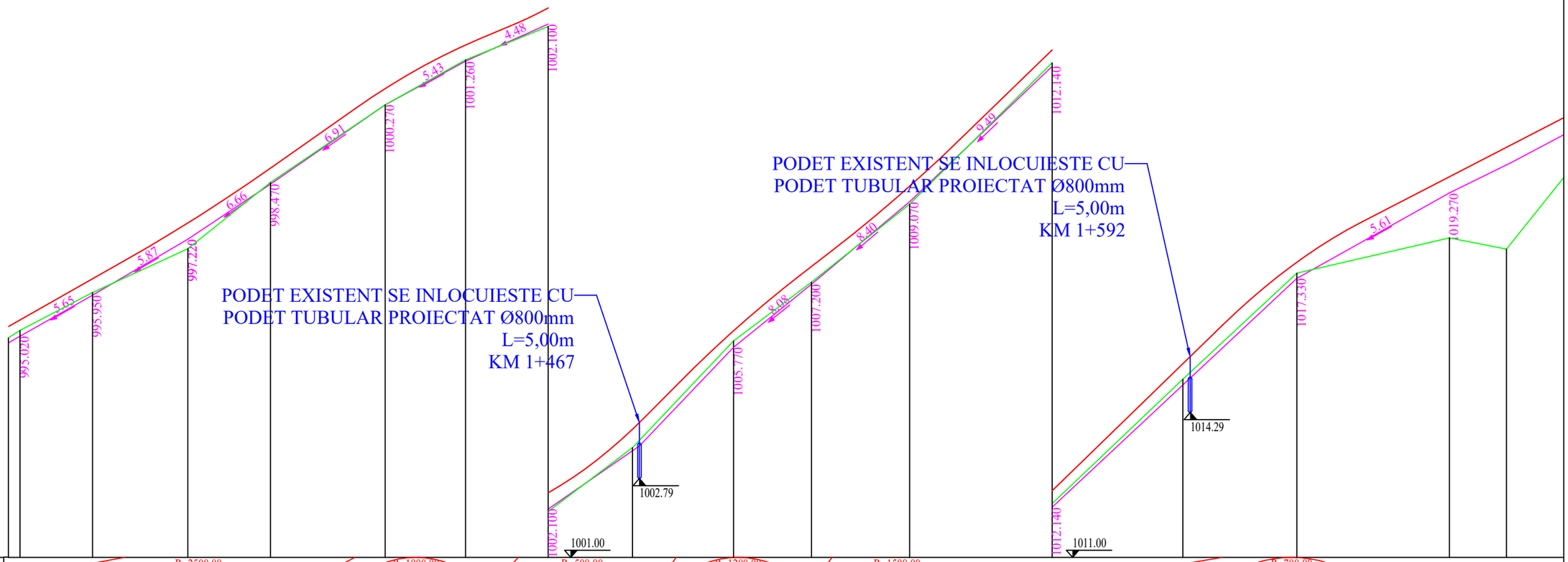
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 25



DECLIVITATI	7 06		R=2500.00 T=16.85 L=33.70		7.03 18.68		R=1000.00 T=13.92 L=27.84		4.23 9.34		R=500.00 T=14.56 L=29.11		10.09 6.82		R=1200.00 T=14.14 L=28.27		7.71 7.27		R=1500.00 T=14.86 L=29.72		9.71 59.21		R=700.00 T=15.85 L=31.69		5.15 71.49
DIFERENTE IN AX	+ -	24	31	58	32	37	34	42	42	23	35	40	29	35	25	139	232							
COTE PROIECT		995.39	996.32	997.59	998.83	1000.64	1001.63	1002.47	1003.91	1006.14	1007.60	1009.42	1012.51	1015.39	1017.70	1019.64	1020.31							
COTE TEREN		995.149	996.009	997.006	998.505	1000.270	1001.289	1002.045	1003.489	1005.911	1007.248	1009.015	1012.220	1015.044	1017.448	1018.249	1017.994							
DISTANTE PARTIALE			16.46	21.64	18.76	26.05	18.24	18.73	19.13	22.96	17.70	22.26	32.35	29.68	25.89	34.60	12.99	25						
DECLIVITATI TEREN			5.22	4.61	7.99	6.78	5.59	4.04	7.55	10.55	7.55	7.94	9.91	9.51	9.29	2.32	-1.96	12						
DISTANTE CUMULATE		1+328.43	1+344.89	1+366.53	1+385.29	1+411.34	1+429.58	1+448.31	1+467.44	1+490.40	1+508.10	1+530.36	1+562.71	1+592.39	1+618.28	1+652.88	1+665.87							
PICHETI		57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72							
ALINIAMENTE SI CURBE		v=20km/h =1.12m m T2=10.66m	Al=26.72m	[27] U=175.19g v=20km/h R=70.00m B=1.35m C=27.28m T1=13.82m T2=13.82m	Al=12.83m	[28] U=173.98g v=20km/h R=50.00m B=1.06m C=20.44m T1=10.36m T2=10.36m	Al=3.01m	[29] U=176.95g v=20km/h R=70.00m B=1.16m C=25.35m T1=12.81m T2=12.81m	Al=20.10m	[30] U=167.15g v=20km/h R=80.00m B=2.74m C=41.28m T1=21.11m T2=21.11m	Al=22.79m	[31] U=164.04g v=20km/h R=60.00m B=2.48m C=33.90m T1=17.41m T2=17.41m	Al=9.50m	[32] U=180.90g v=20km/h R=80.00m B=0.91m C=24.00m T1=12.09m T2=12.09m	Al=2.42m	[33] U=145.70g v=20km/h R=35.00m B=3.44m C=29.85m T1=15.90m T2=15.90m	Al=16.51m	[34] U=164.15g v=20km/h R=40.00m B=1.64m C=22.52m T1=11.57m T2=11.57m						

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

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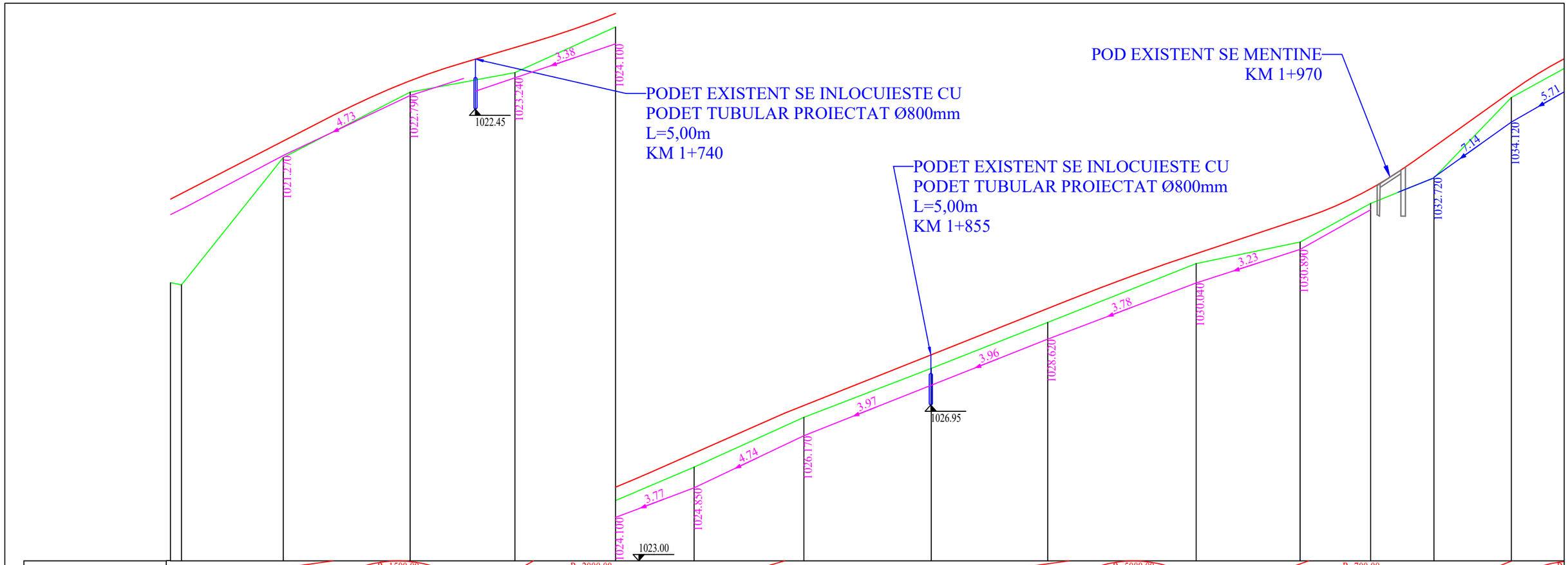
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 26



DECLIVITATI	5.15 / 71.49	R=1500.00 T=16.50 L=32.99	2.95 / 17.80	R=2000.00 T=14.65 L=29.31	4.42 / 34.35	3.98 / 72.11	R=5000.00 T=16.34 L=32.69	3.32 / 28.04	R=700.00 T=13.35 L=26.70	7.15 / 24.90	R				
DIFERENTE IN AX (+ / -)	232	42	29	64	34	35	30	34	35	26	58	37	79	15	
COTE PROIECT	1020.31	1021.64	1023.16	1024.01	1024.87	1025.73	1026.94	1028.22	1029.39	1030.79	1031.66	1032.43	1033.49	1034.89	
COTE TEREN	1017.994	1021.222	1022.874	1023.371	1024.528	1025.377	1026.635	1027.876	1029.043	1030.533	1031.080	1032.058	1032.704	1034.739	
DISTANTE PARTIALE	25.80	32.12	26.57	25.47	19.89	27.84	32.23	29.52	37.61	26.33	17.87	16.04	19.60	20.48	
DECLIVITATI TEREN	12.51	5.14	1.87	4.54	4.27	4.52	3.85	3.95	3.96	2.08	9.23	5.26	5.95	5.51	
DISTANTE CUMULATE	1+665.87	1+691.67	1+723.79	1+750.36	1+775.83	1+795.72	1+823.56	1+855.79	1+885.31	1+922.92	1+949.25	1+967.12	1+983.16	2+2.76	
PICHETI	72	73	74	75	76	77	78	79	80	81	82	83	84	85	
ALINIAMENTE SI CURBE	a R=40.00m B=1.64m 7m T2=11.57m	Al=30.57m	[35] U=162.24g v=20km/h R=60.00m B=2.74m C=35.59m T1=18.33m T2=18.33m	Al=5.21m	[36] U=197.85g v=20km/h R=700.00m B=0.10m C=23.65m T1=11.83m T2=11.83m	Al=44.15m	[37] U=187.56g v=20km/h R=200.00m B=0.96m C=39.07m T1=19.60m T2=19.60m	Al=38.98m	C=24.17m T1=12.09m T2=12.09m Al=1.78m [38] U=96.15g v=20km/h R=400.00m B=0.18m	[39] U=135.36g v=20km/h R=49.00m B=7.07m C=49.76m T1=27.26m T2=27.26m	Al=0.11m	[40] U=123.77g v=20km/h R=20.00m B=4.21m C=23.95m T1=13.64m T2=13.64m	Al=8.06m	[41] U=192.86g v=20k R=200.00m B=0.32 C=22.45m T1=11.23m T2=	

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

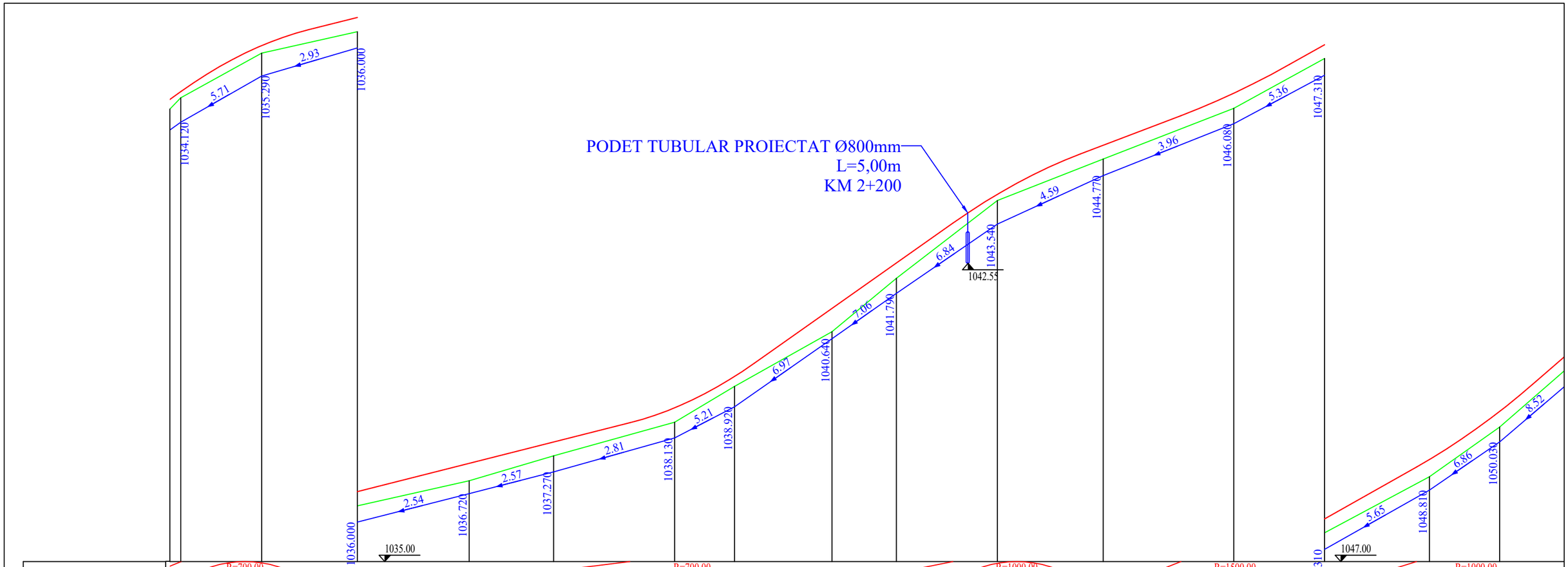
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

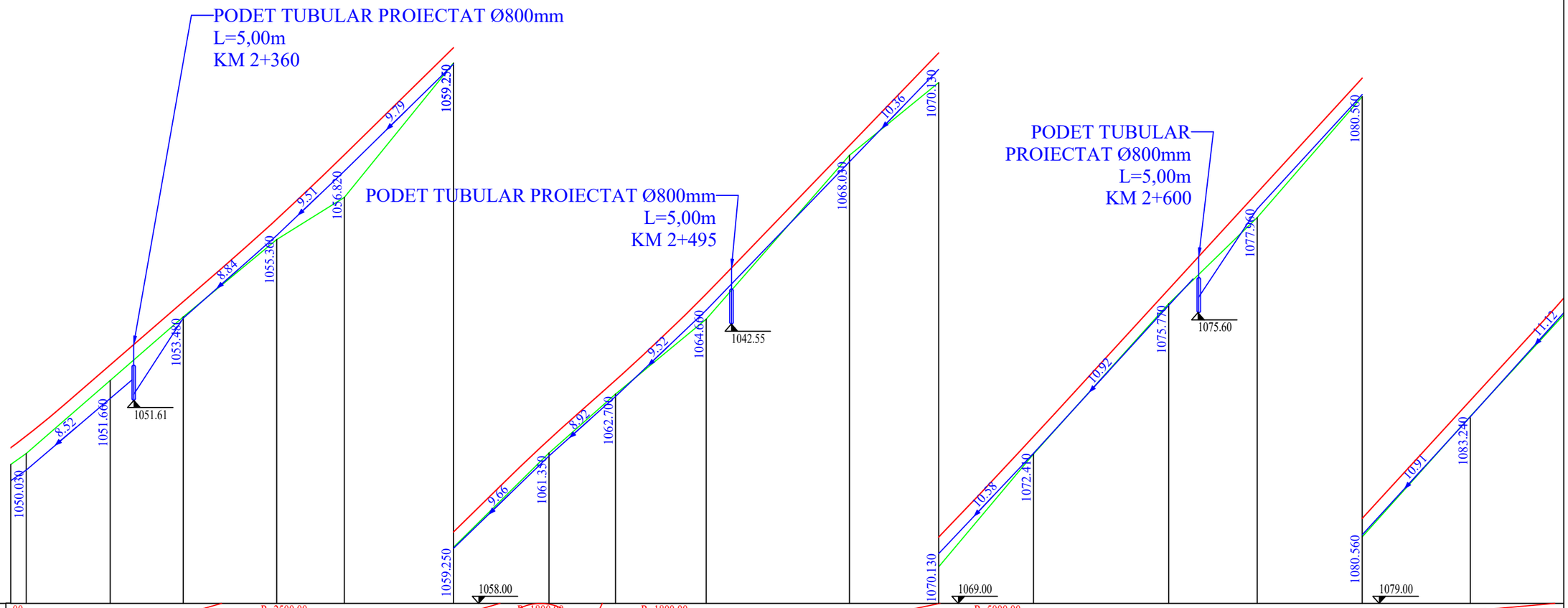
REV. 1 2.3/2020

Etapa: PT+DE+CS

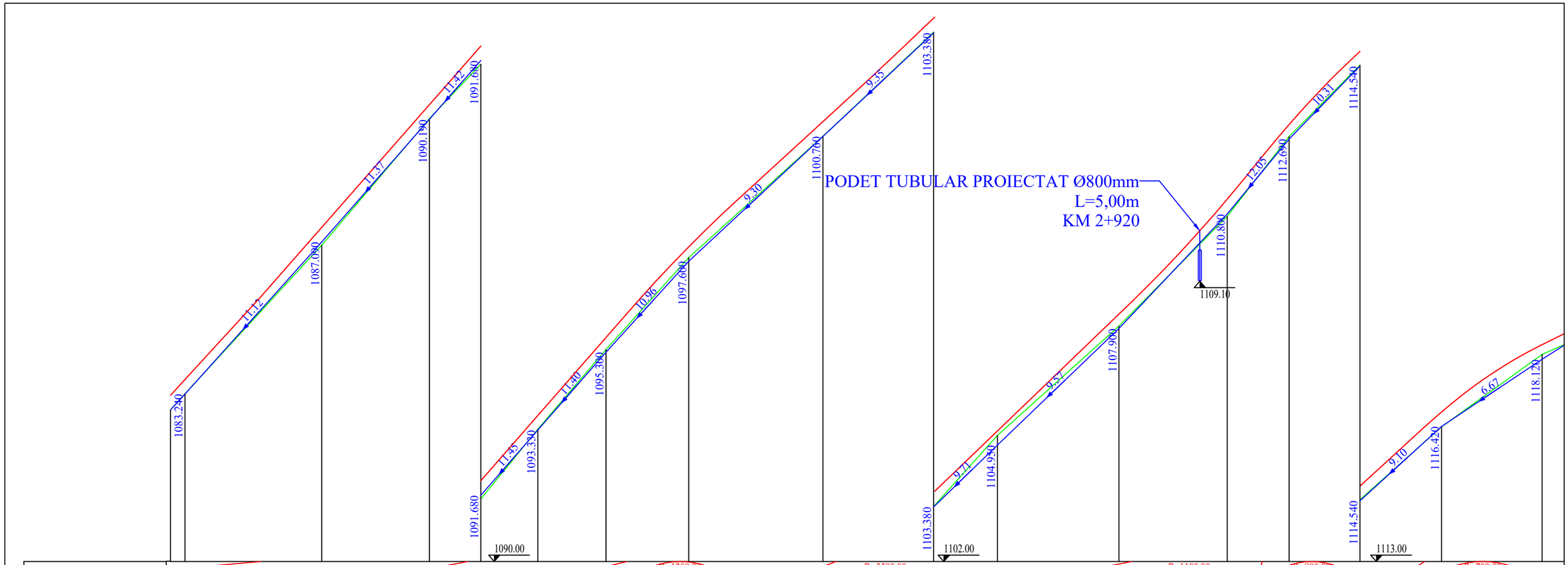
Plansa nr. PL 27


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 2+200
1042.55
1035.00
1047.00
1034.120
1035.290
1036.000
1036.720
1037.270
1038.130
1038.920
1040.640
1041.790
1043.540
1044.770
1046.080
1047.310
1048.810
1050.030
5.71
2.93
2.54
2.57
2.81
5.21
6.97
7.06
6.84
4.59
3.96
5.36
5.65
6.86
8.52

| | | |


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 2+360
PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 2+495
PODET TUBULAR
PROIECTAT Ø800mm
L=5,00m
KM 2+600
1051.61
1042.55
1075.60
1058.00
1069.00
1079.00

| | | |



DECLIVITATI			11.38 52.76			11.44 40.55		R=1200.00 T=13.61 L=27.23		9.15 26.02	R=5500.00 T=12.55 L=25.10			9.61 50.11		R=1100.00 T=14.70 L=29.39	9.31 3.96	R=800.00 T=12.56 L=25.12		9.14 16.18	R=700.00 T=14.73 L=29.46		4.91 7.42	
DIFERENTE IN AX	+ -	36		45		35	46	35	30	27		36	35	12		31	43	30	35		38		25		
COTE PROIECT		1083.61		1087.46		1090.56	1092.05	1093.70	1095.67	1097.97		1101.13	1103.75	1105.31		1108.27	1111.17	1113.06	1114.91		1116.79		1118.49		
COTE TEREN		1083.248		1087.009		1090.209	1091.587	1093.351	1095.367	1097.696		1100.765	1103.396	1105.194		1107.958	1110.740	1112.756	1114.564		1116.408		1118.243		
DISTANTE PARTIALE			34.62		27.26		13.05	14.41	17.28	20.98	33.99		28.01	16.17	30.81		27.41	15.68	17.95	20.66	25.49					
DECLIVITATI TEREN			10.86		11.74		10.56	12.24	11.67	11.10	9.03		9.39	11.12	8.97		10.15	12.86	10.07	8.93	7.20					
DISTANTE CUMULATE		2+664.98		2+699.60		2+726.86	2+739.91	2+754.32	2+771.60	2+792.58		2+826.57	2+854.58	2+870.75		2+901.56	2+928.97	2+944.65	2+962.60		2+983.26		3+8.75		
PICHETI		114		115		116	117	118	119	120		121	122	123		124	125	126	127		128		129		
ALINIAMENTE SI CURBE		U=181.30g v=20km/h R=70.00m B=0.76m C=20.56m T1=10.35m T2=10.35m		Al=11.18m [56] U=191.75g v=20km/h R=180.00m B=0.38m C=23.32m T1=11.68m T2=11.68m		Al=7.03m [57] U=173.71g v=20km/h R=55.00m B=1.19m C=22.71m T1=11.52m T2=11.52m	Al=0.54m [58] U=190.09g v=20km/h R=130.00m B=0.39m C=30.23m T1=10.14m T2=10.14m	Al=0.05m [59] U=192.79g v=20km/h R=180.00m B=0.29m C=20.39m T1=10.20m T2=10.20m		Al=54.03m	[60] U=173.69g v=20km/h R=70.00m B=1.52m C=28.93m T1=14.67m T2=14.67m		Al=25.58m	[61] U=192.79g v=20km/h R=200.00m B=0.32m C=22.64m T1=11.33m T2=11.33m	Al=8.11m [62] U=141.85g v=20km/h R=24.00m B=2.74m C=21.92m T1=11.79m T2=11.79m	Al=0.64m [63] U=151.66g v=20km/h R=35.00m B=2.68m C=26.58m T1=13.97m T2=13.97m		Al=9.74m [64] U=177.38g v=20km/h R=70.00m B=1.12m C=24.88m T1=12.57m T2=12.57m				

Legenda

- linie teren
- linie proiectata
- sant dreapta
- sant stanga
- podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

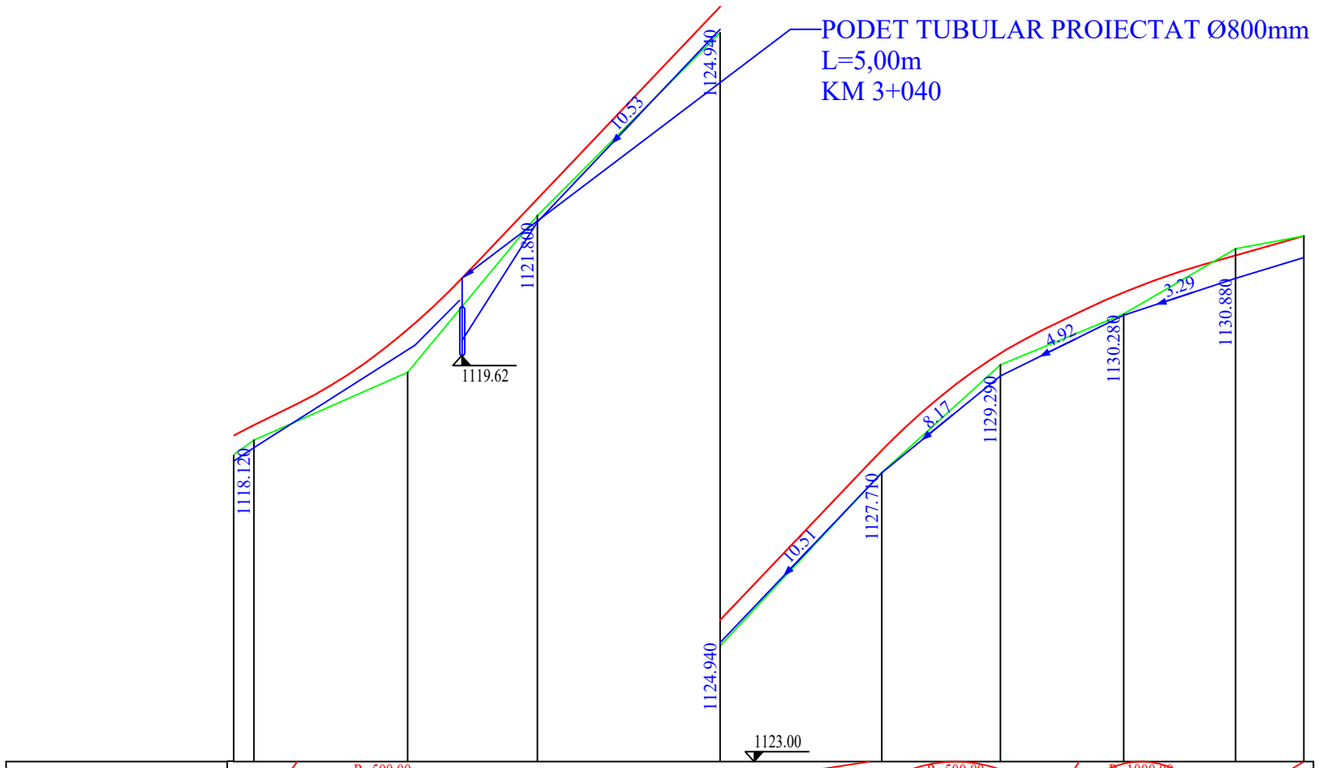
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 30



DECLIVITATI		4.91 / 7.42	R=500.00 T=13.94 L=27.88	10.52 / 65.96	R=500.00 T=14.05 L=28.09	4.86 / 6.13	R=1000.00 T=10.16 L=20.33	2.83 / 16.38	
DIFERENTE IN AX	+ / -	25	69	27	42	36	19	35	-12
COTE PROIECT		1118.49	1120.04	1122.17	1125.31	1128.08	1129.66	1130.65	1131.25
COTE TEREN		1118.243	1119.349	1121.903	1124.887	1127.715	1129.472	1130.299	1131.365	1131.570
DISTANTE PARTIALE		25.04	21.16	29.82	26.36	19.35	20.12	18.26	11.14	
DECLIVITATI TEREN		4.42	12.07	10.01	10.73	9.08	4.11	5.84	1.84	
DISTANTE CUMULATE		3+8.75	3+33.79	3+54.95	3+84.77	3+111.13	3+130.48	3+150.60	3+168.86	3+180.00
PICHETI		129	130	131	132	133	134	135	136	B
ALINIAMENTE SI CURBE		=20km/h 1.12m n T2=12.57m	Al=15.70m	[65] U=151.88g v=20km/h R=50.00m B=3.80m C=37.79m T1=19.85m T2=19.85m	Al=3.42m	[66] U=156.88g v=20km/h R=45.00m B=2.71m C=30.48m T1=15.85m T2=15.85m	Al=7.84m	[67] U=157.01g v=20km/h R=50.00m B=2.99m C=33.77m T1=17.55m T2=17.55m	Al=8.16m	[68] U=173.89g v=20km/h R=50.00m B=1.07m C=30.50m T1=10.40m T2=10.40m	Al=15.12m

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

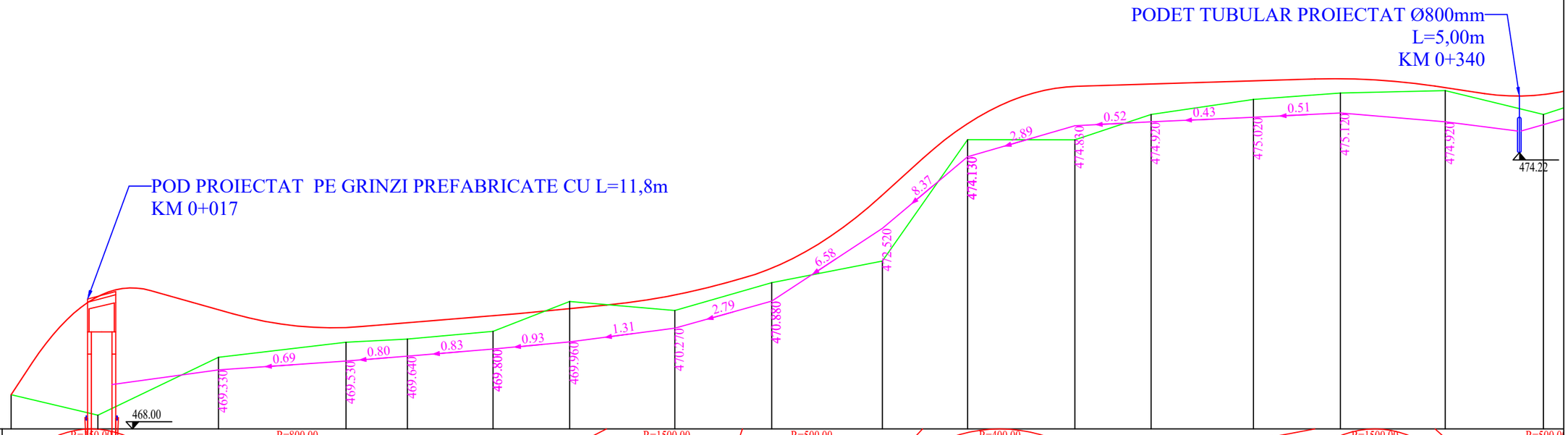
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
STRAMBA STANGA

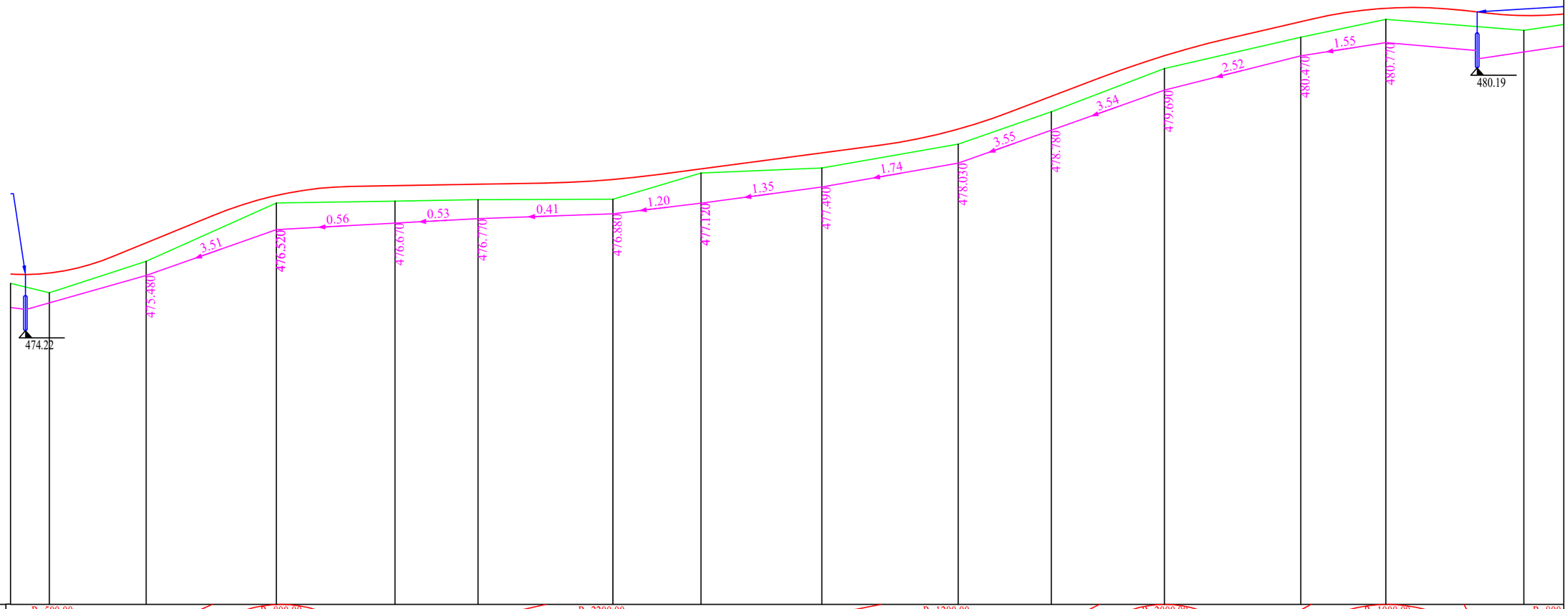
REV. 1 2.3/2020

Etapa: PT+DE+CS

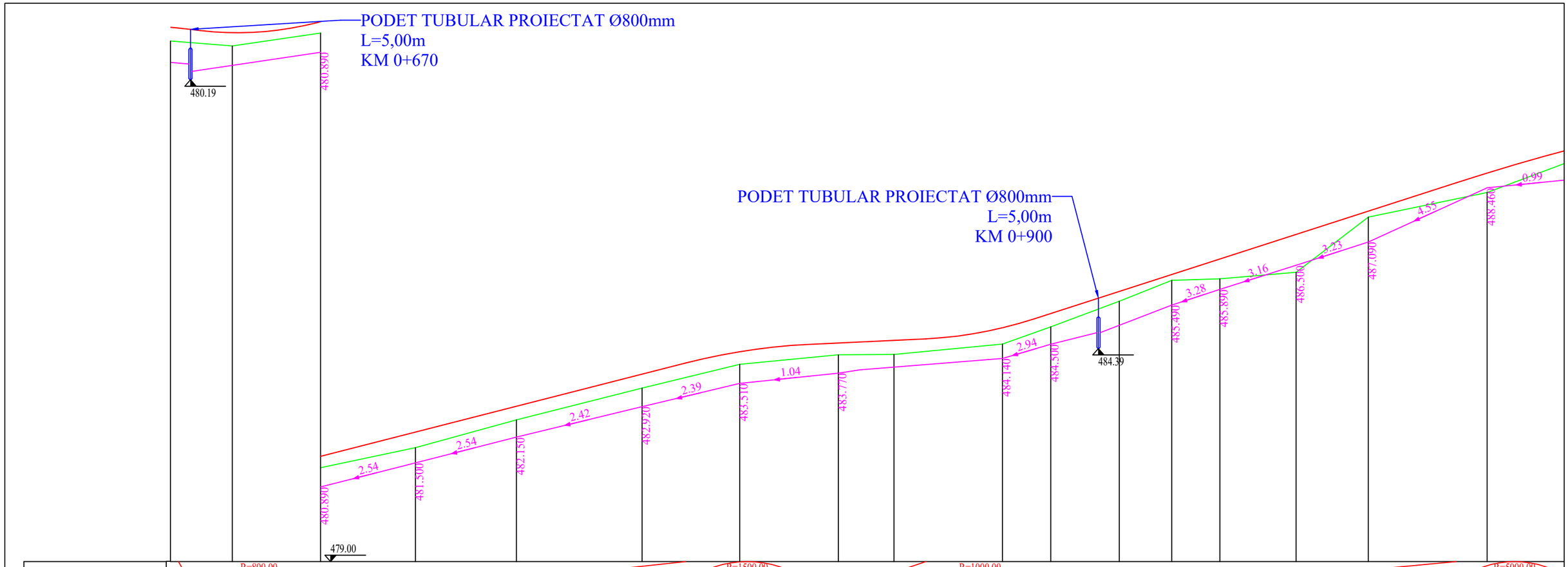
Plansa nr. PL 31


PODET TUBULAR PROIECTAT Ø800mm
L=5,00m
KM 0+340
POD PROIECTAT PE GRINZI PREFABRICATE CU L=11,8m
KM 0+017
468.00
469.330
0.69
469.530
0.80
469.640
0.83
469.800
0.93
469.960
1.31
470.270
2.79
470.880
6.58
472.520
8.37
474.130
2.89
474.630
0.52
474.920
0.43
475.020
0.51
475.120
474.920
474.22

| | | |


474.22
475.480
476.520
476.670
476.770
476.880
477.120
477.490
478.030
478.780
479.690
480.470
480.770
480.19
3.51
0.56
0.53
0.41
1.20
1.35
1.74
3.55
3.54
2.52
1.55

| | | |



DECLIVITATI		1.16 / 5.53	R=800.00 T=14.86 L=29.71	2.55 93.27	R=1500.00 T=15.60 L=31.19	0.47 29.66	R=1000.00 T=13.73 L=27.46	3.22 106.90	R=5000.00 T=14.82 L=29.65										
DIFERENTE IN AX	+ -	33	28	39	34	35	32	29	35	41	34	25	15	51	96	15	49		
COTE PROIECT		481.38	481.66	482.28	482.93	483.74	484.31	484.53	484.60	484.92	485.28	485.84	486.27	486.66	487.28	487.87	488.83		
COTE TEREN		481.048	481.378	481.885	482.588	483.392	483.992	484.236	484.245	484.506	484.941	485.588	486.120	486.155	486.320	487.720	488.343		
DISTANTE PARTIALE	36	22.34	24.04	25.60	31.83	24.71	25.00	14.08	27.47	12.23	17.37	13.30	12.19	19.33	18.26	30.12	22.14		
DECLIVITATI TEREN	81	1.48	2.11	2.75	2.53	2.43	0.98	0.06	0.95	3.56	3.72	4.00	0.29	0.85	7.67	2.07	3.73		
DISTANTE CUMULATE		0+680.60	0+702.94	0+726.98	0+752.58	0+784.41	0+809.12	0+834.12	0+848.20	0+875.67	0+887.90	0+905.27	0+918.57	0+930.76	0+950.09	0+968.35	0+998.47		
PICHETI		29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44		
ALINIAMENTE SI CURBE		B=2.08m 58m	Al=18.66m	[16] U=173.85g v=20km/h R=60.00m B=1.29m C=24.64m T1=12.50m T2=12.50m	Al=27.09m	[17] U=181.51g v=20km/h R=120.00m B=1.28m C=34.86m T1=17.55m T2=17.55m	Al=9.14m	[18] U=141.36g v=20km/h R=22.00m B=2.50m Al=1.25m C=20.27m T1=10.92m T2=10.92m Si=1.00m LCS=10.00m	[19] U=163.15g v=20km/h R=35.00m B=1.52m C=30.26m T1=10.42m T2=10.42m	Al=17.49m	[20] U=172.75g v=20km/h R=50.00m B=1.17m C=21.40m T1=10.87m T2=10.87m	Al=8.41m	[21] U=171.89g v=20km/h R=50.00m B=1.24m C=22.08m T1=11.22m T2=11.22m	Al=4.03m	[22] U=156.41g v=20km/h R=30.00m B=1.85m C=20.54m T1=10.69m T2=10.69m	[23] U=158.05g v=20km/h R=32.00m B=1.82m C=21.08m T1=10.94m T2=10.94m	Al=6.13m	[24] U=155.12g v=20km/h R=70.00m B=4.58m C=49.34m T1=25.75m T2=25.75m	Al=0.20m	[25] U=161.92g v=20 C=47.85m T1=

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga
podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

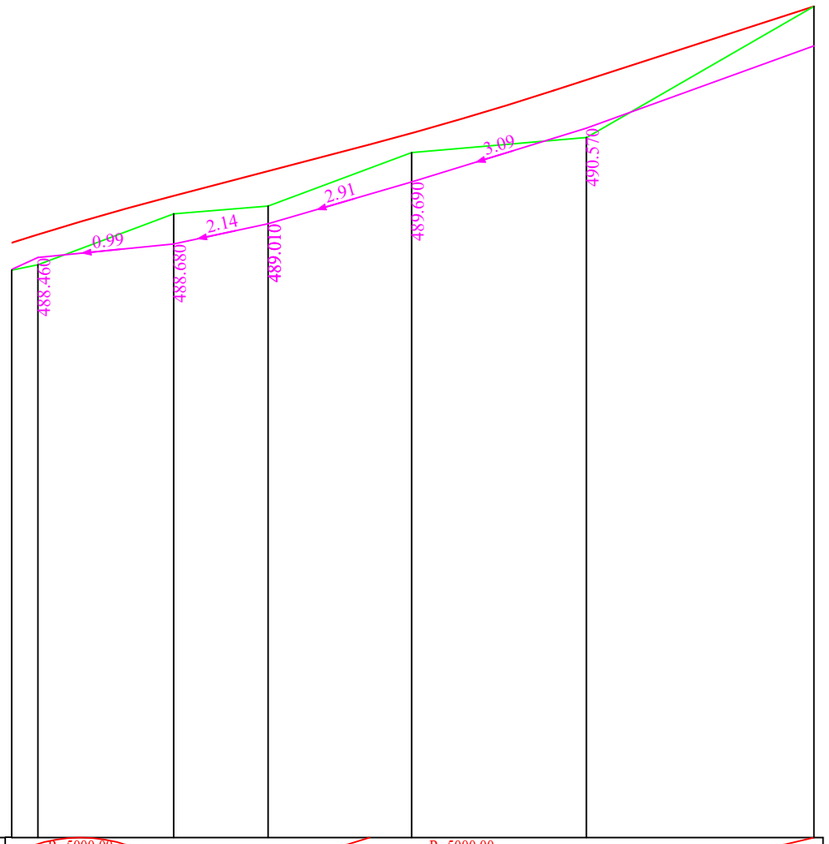
Data MAR. 2020

PROFIL LONGITUDINAL
DRUM FORESTIER
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 34



DECLIVITATI	R=5000.00 T=14.82 L=29.65	2.63 32.35	R=5000.00 T=15.02 L=30.04	3.23 42.49		
DIFERENTE IN AX + -	49	29	57	32	93	0
COTE PROIECT	488.83	489.46	489.87	490.49	491.35	492.55
COTE TEREN	488.343	489.169	489.300	490.171	490.417	
DISTANTE PARTIALE	22.14	15.43	23.39	28.49	37.08	
DECLIVITATI TEREN	3.73	0.85	3.72	0.86	5.77	
DISTANTE CUMULATE	0+998.47	1+20.61	1+36.04	1+59.43	1+87.92	1+125.00
PICHETI	44	45	46	47	48	B
ALINIAMENTE SI CURBE	=0.20m	[25] U=161.92g v=20km/h R=80.00m B=3.72m C=47.85m T1=24.67m T2=24.67m	Al=8.96m	[26] U=162.82g v=20km/h R=40.00m B=1.77m C=23.36m T1=12.03m T2=12.03m Si=0.50m LCS=10.00m	Al=53.29m	

Legenda

linie teren
linie proiectata
sant dreapta
sant stanga

podet tubular

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:1000 1:100

Data MAR. 2020

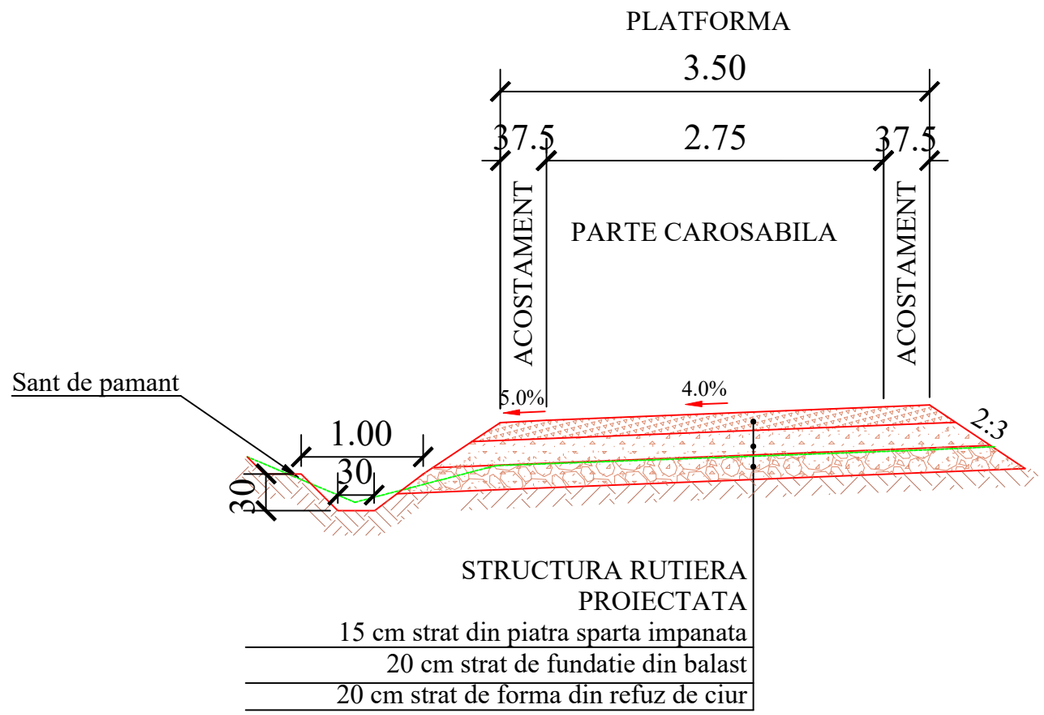
PROFIL LONGITUDINAL
DRUM FORESTIER
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PL 35

PROFIL TRANSVERSAL TIP NR.1
Sc. 1:50



Profilul transversal tip nr.1 se aplica drumul forestier Radomir intre km:

0+050 - 0+080, L=80m
0+210 - 0+300, L=90m
0+400 - 1+010, L=610m
1+065 - 1+105, L=40m
1+205 - 1+480, L=275m
1+565 - 1+600, L=35m
1+660 - 1+690, L=30m
1+730 - 1+760, L=30m
1+790 - 1+870, L=80m
Total L=1270m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Intre km 0+000 - 0+050 se va aplica profilul transversal tip corespunzator rampei de acces pe pod. (Plansa TIP 1-1)

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

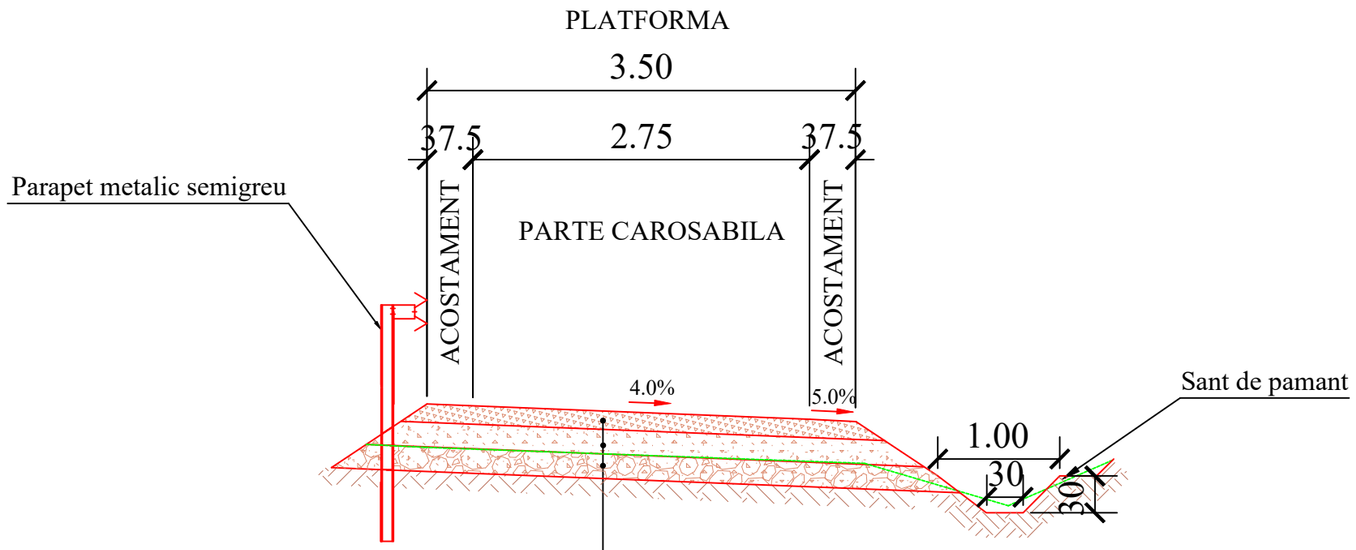
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 1

PROFIL TRANSVERSAL TIP NR.2
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.2 se aplica drumul forestier Radomir intre km:
0+080 - 0+140, L=60m
0+170 - 0+210, L=40m
Total L=100m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

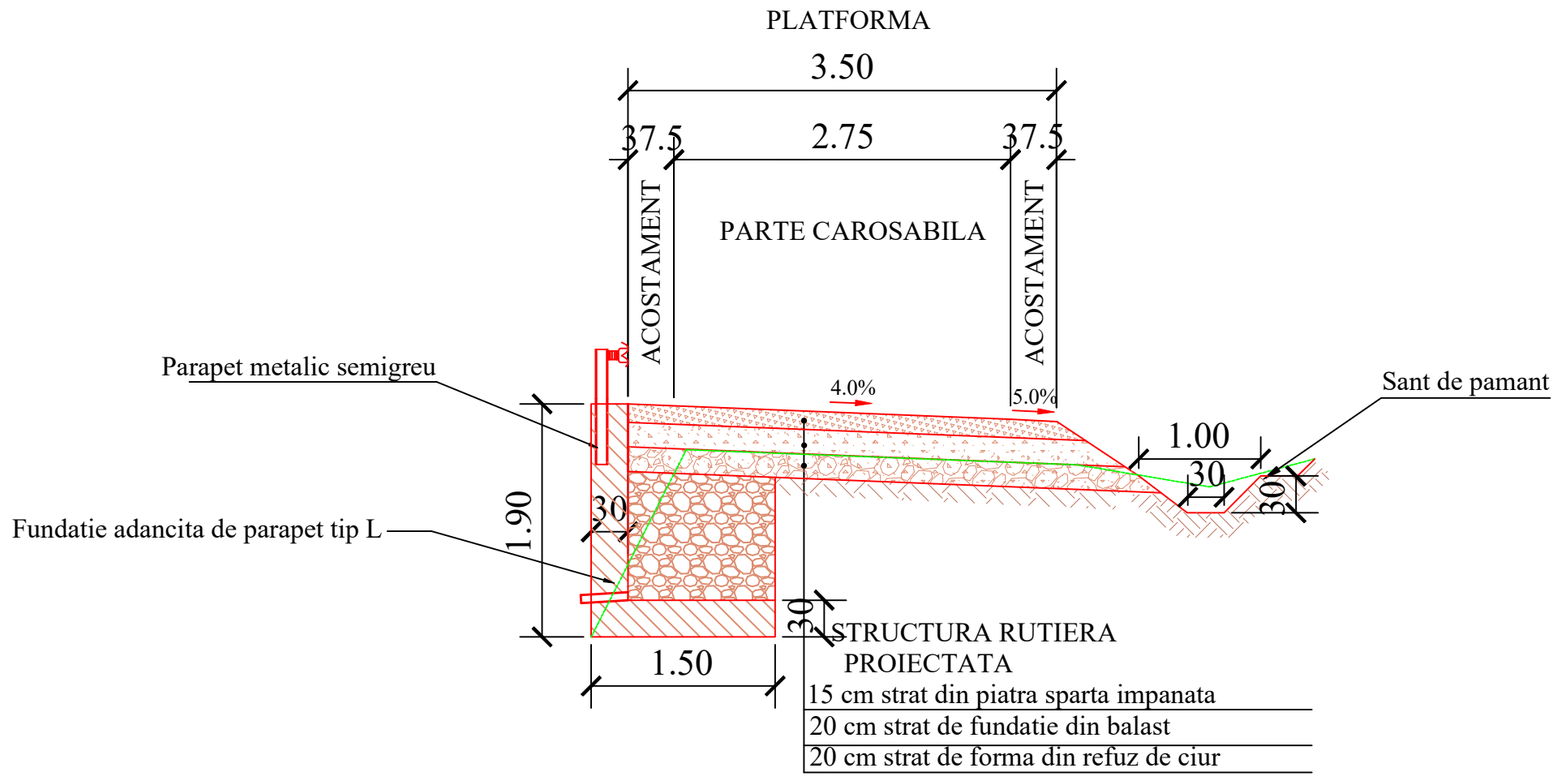
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 2

PROFIL TRANSVERSAL TIP NR.3
Sc. 1:50



Profilul transversal tip nr.3 se aplica drumul forestier Radomir intre km:
0+140 - 0+170, L=30m
Total L=30m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

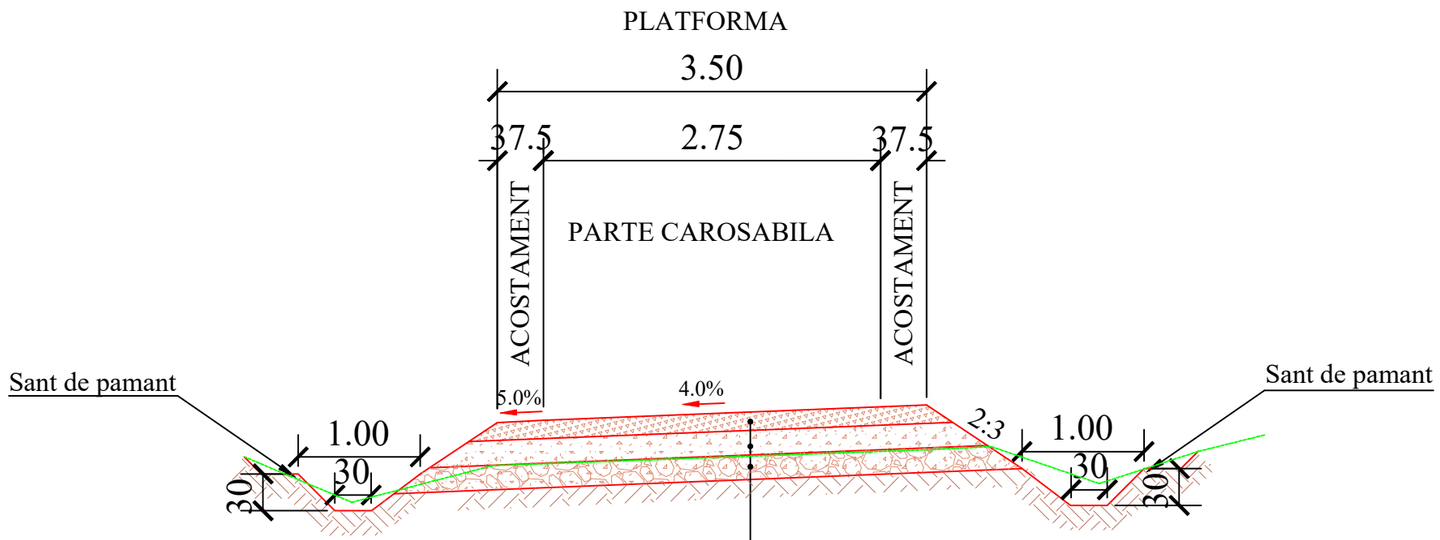
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 3

PROFIL TRANSVERSAL TIP NR.4
Sc. 1:50



Profilul transversal tip nr.4 se aplica drumul forestier Radomir intre km:
0+300 - 0+400, L=100m
Total L=100m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

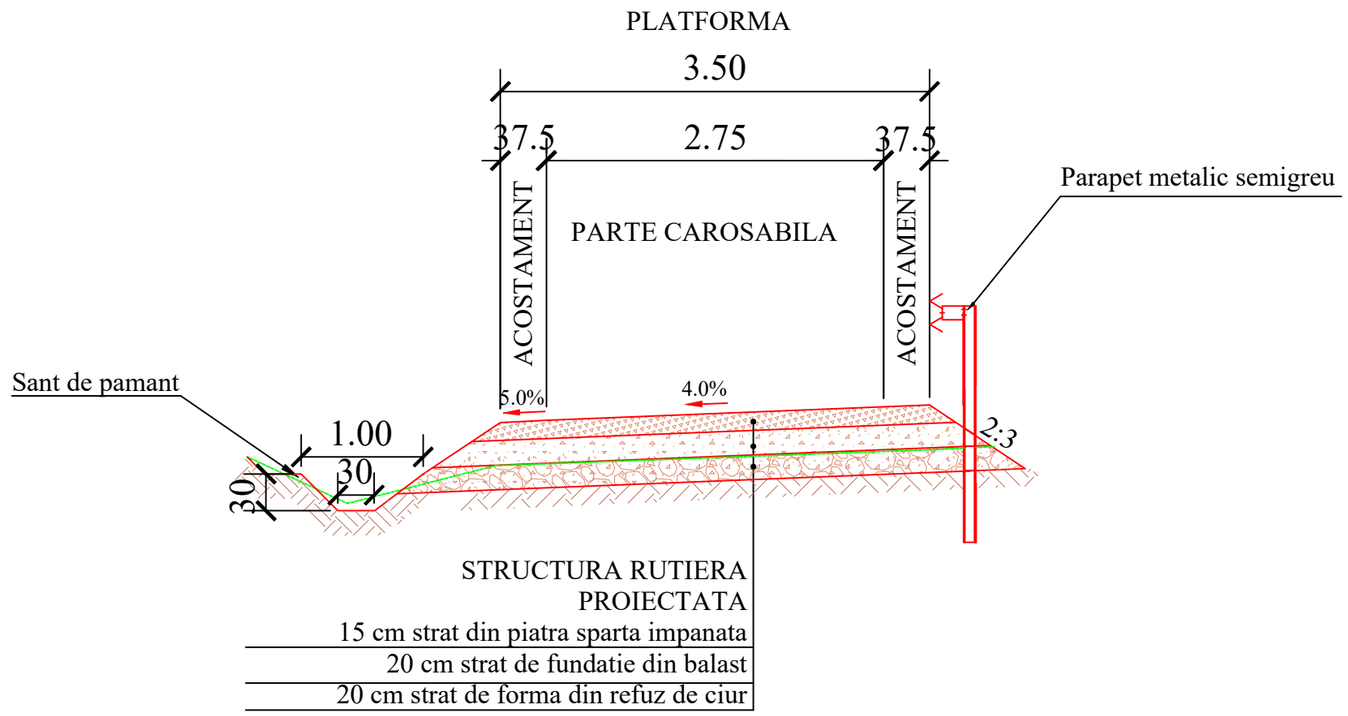
Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER RADOMIR	REV. 1 2.3/2020
Data MAR. 2020		Etapa: PT+DE+CS
		Plansa nr. PTT 4

PROFIL TRANSVERSAL TIP NR.5
Sc. 1:50



Profilul transversal tip nr.5 se aplica drumul forestier Radomir intre km:

1+010 - 1+065, L=55m
1+140 - 1+205, L=65m
1+480 - 1+565, L=85m
1+600 - 1+660, L=60m
1+690 - 1+730, L=40m
1+760 - 1+790, L=30m
Total L=335m

Legenda

lucrari existente

lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

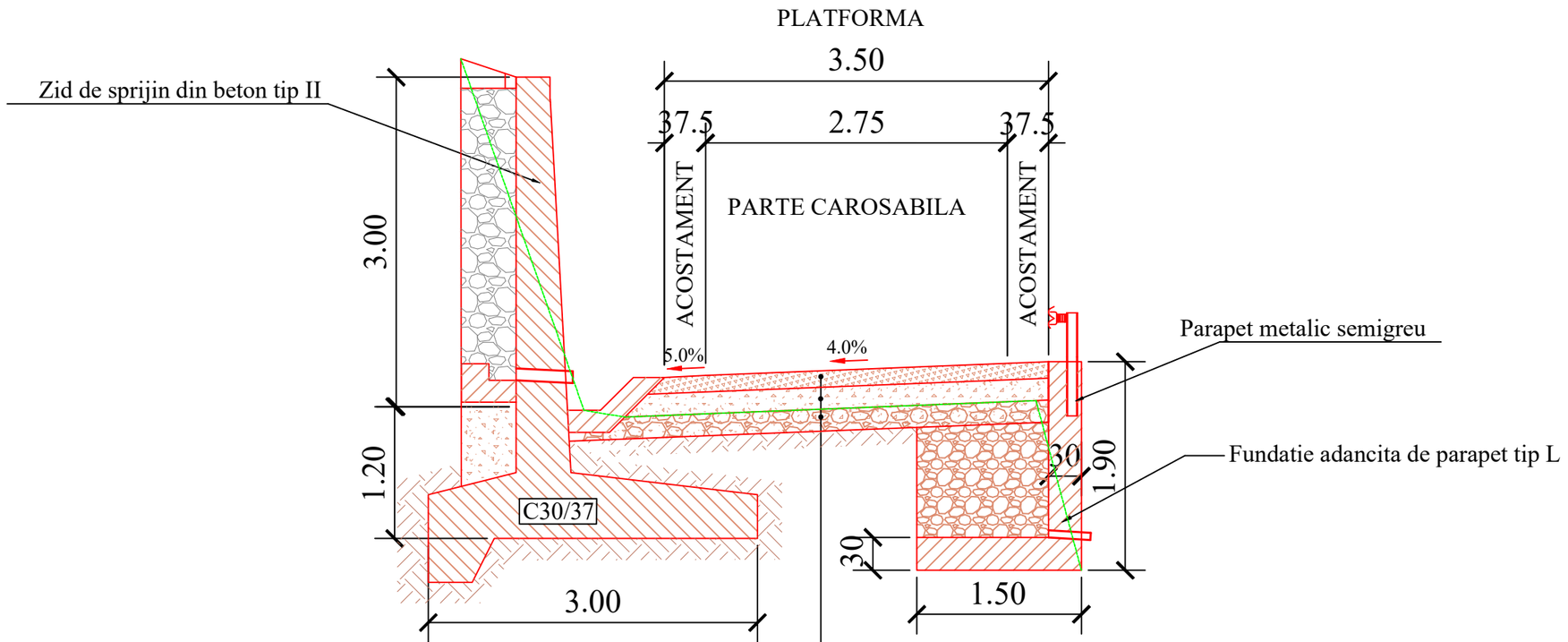
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 5

PROFIL TRANSVERSAL TIP NR.6
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.6 se aplica drumul forestier Radomir intre km:
1+105 - 1+120, L=15m
Total L=15m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

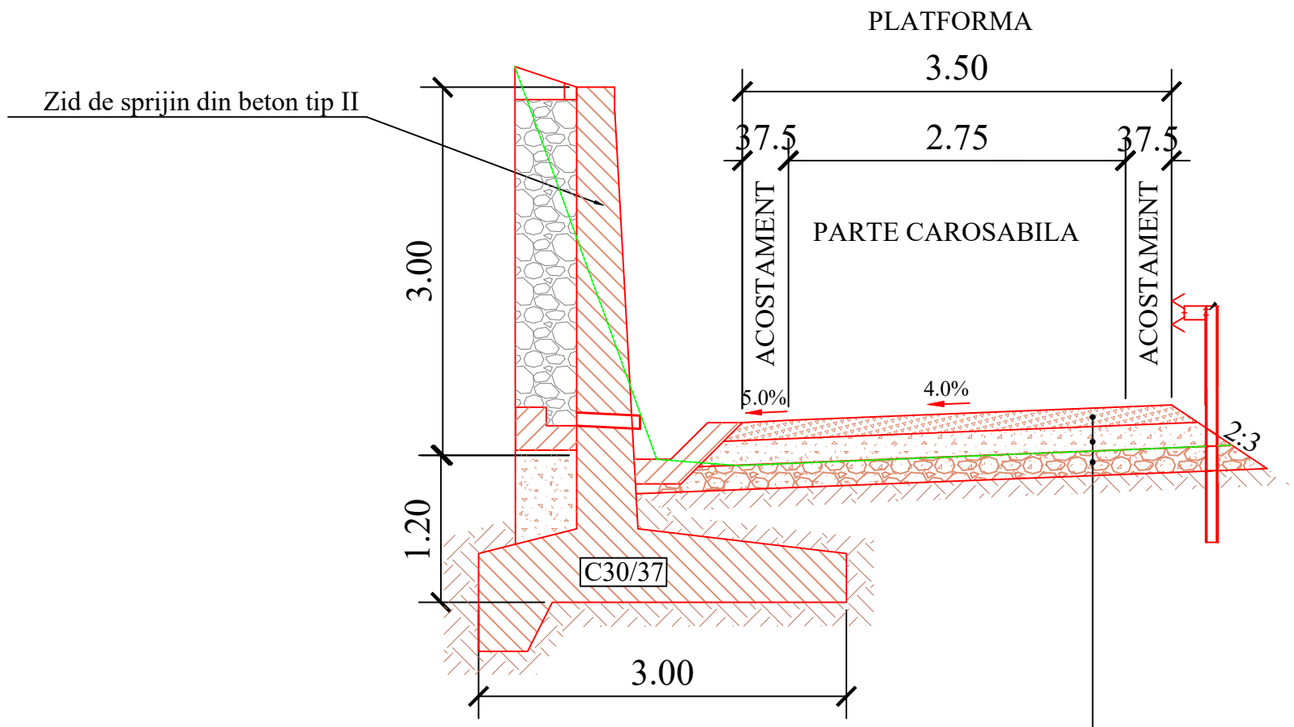
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 6

PROFIL TRANSVERSAL TIP NR.7
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.7 se aplica drumul forestier Radomir intre km:
1+120 - 1+140, L=20m
Total L=20m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER RADOMIR

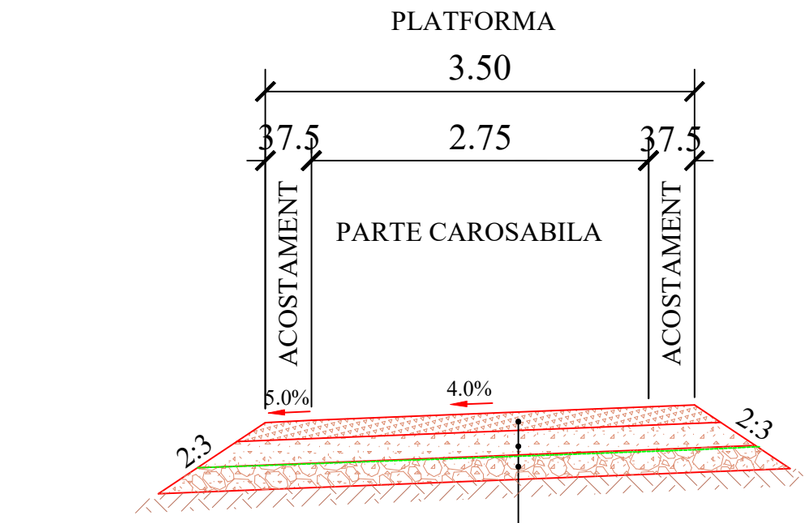
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 7

PROFIL TRANSVERSAL TIP NR.8
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.8 se aplica drumul forestier Fiezel Obarsie intre km:
0+000 - 0+060, L=60m
Total L=60m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

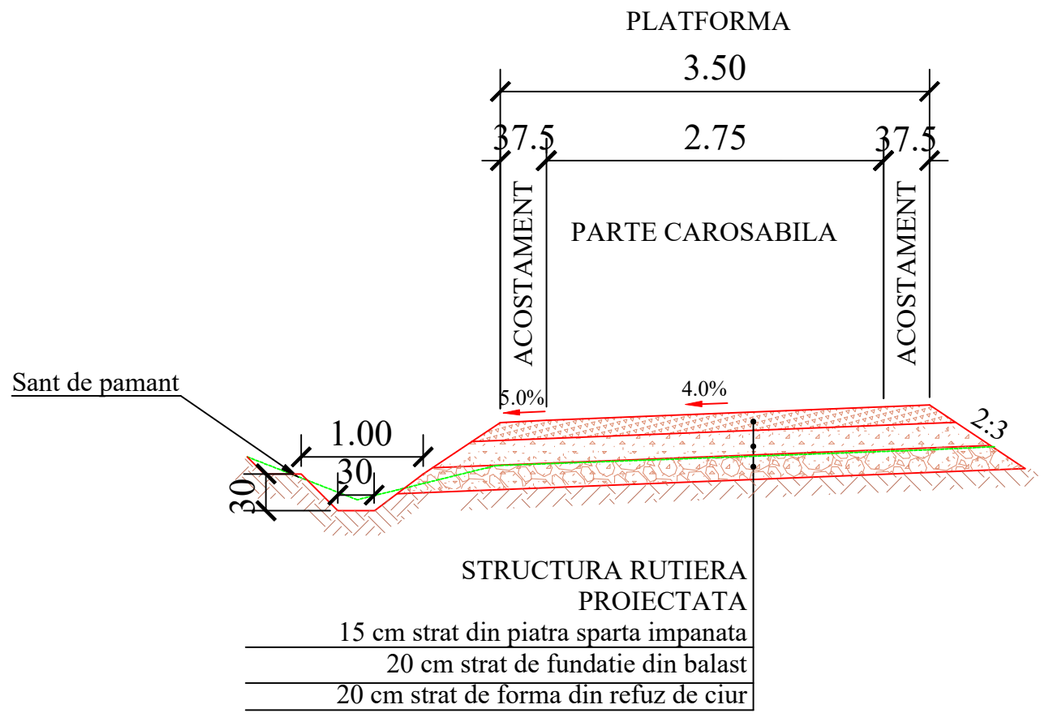
Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER FIEZEL OBARSIE	REV. 1 2.3/2020
Data MAR. 2020		Etapa: PT+DE+CS
		Plansa nr. PTT 8

PROFIL TRANSVERSAL TIP NR.9
Sc. 1:50



Profilul transversal tip nr.9 se aplica drumul forestier Fiezel Obarsie intre km:
0+060 - 0+127, L=67m
0+220 - 0+285, L=65m
Total L=132m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

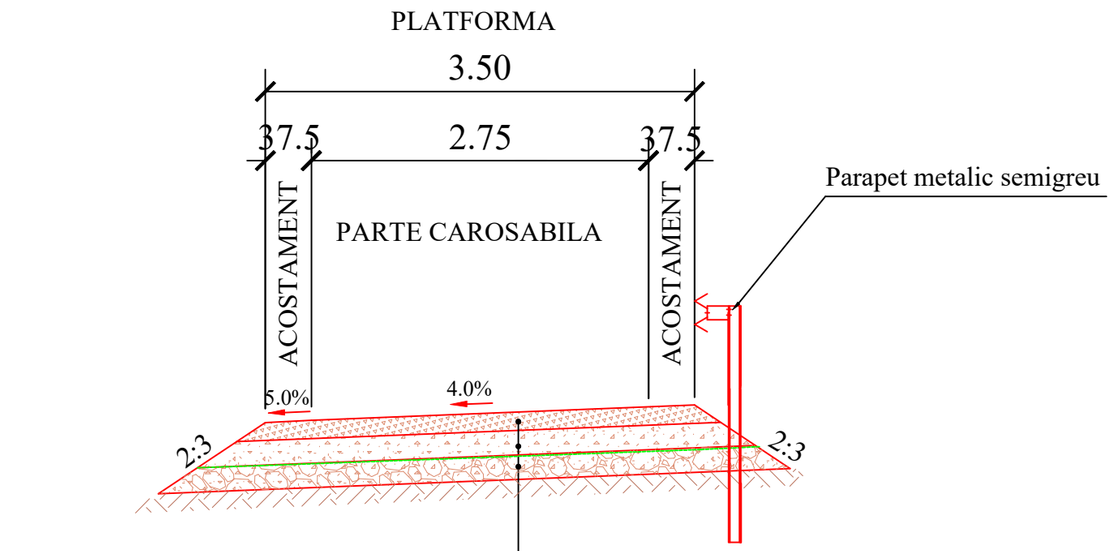
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 9

PROFIL TRANSVERSAL TIP NR.10
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.10 se aplica drumul forestier Fiezel Obarsie intre km:
0+127 - 0+140, L=13m
Total L=13m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

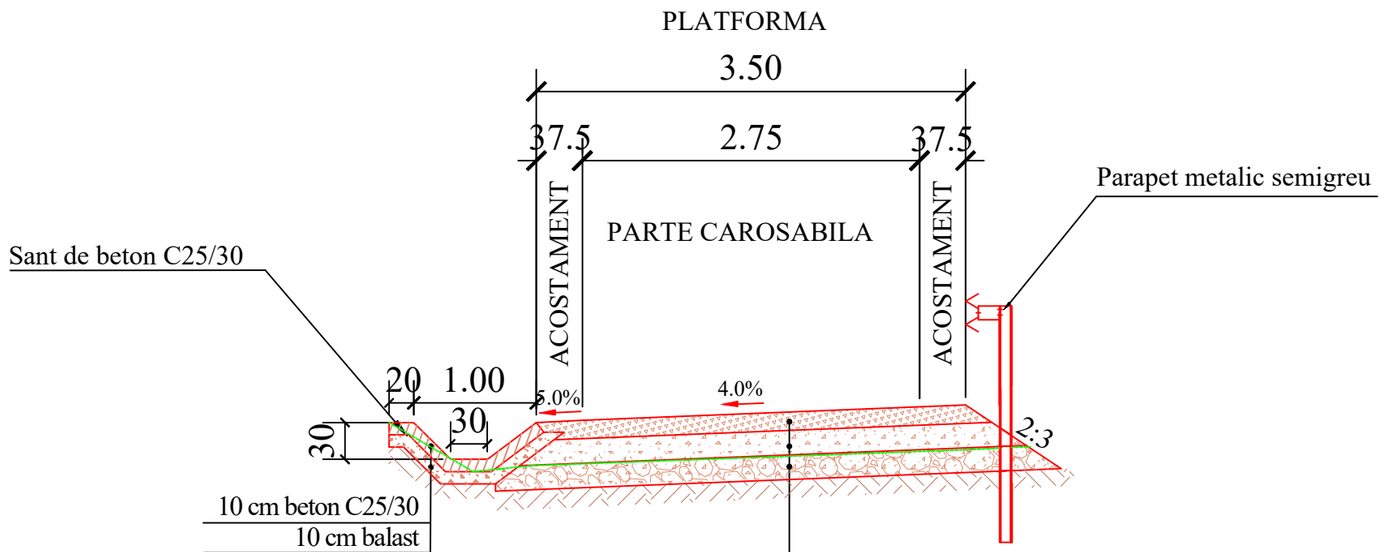
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 10

PROFIL TRANSVERSAL TIP NR.11
Sc. 1:50



Profilul transversal tip nr.11 se aplica drumul forestier Fiezel Obarsie intre km:
0+140 - 0+165, L=25m
0+285 - 0+305, L=20m
Total L=45m

Legenda
- lucrari existente
- lucrari proiectate

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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S.C. SOMEȘ-TOP-GRUP S.R.L.
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

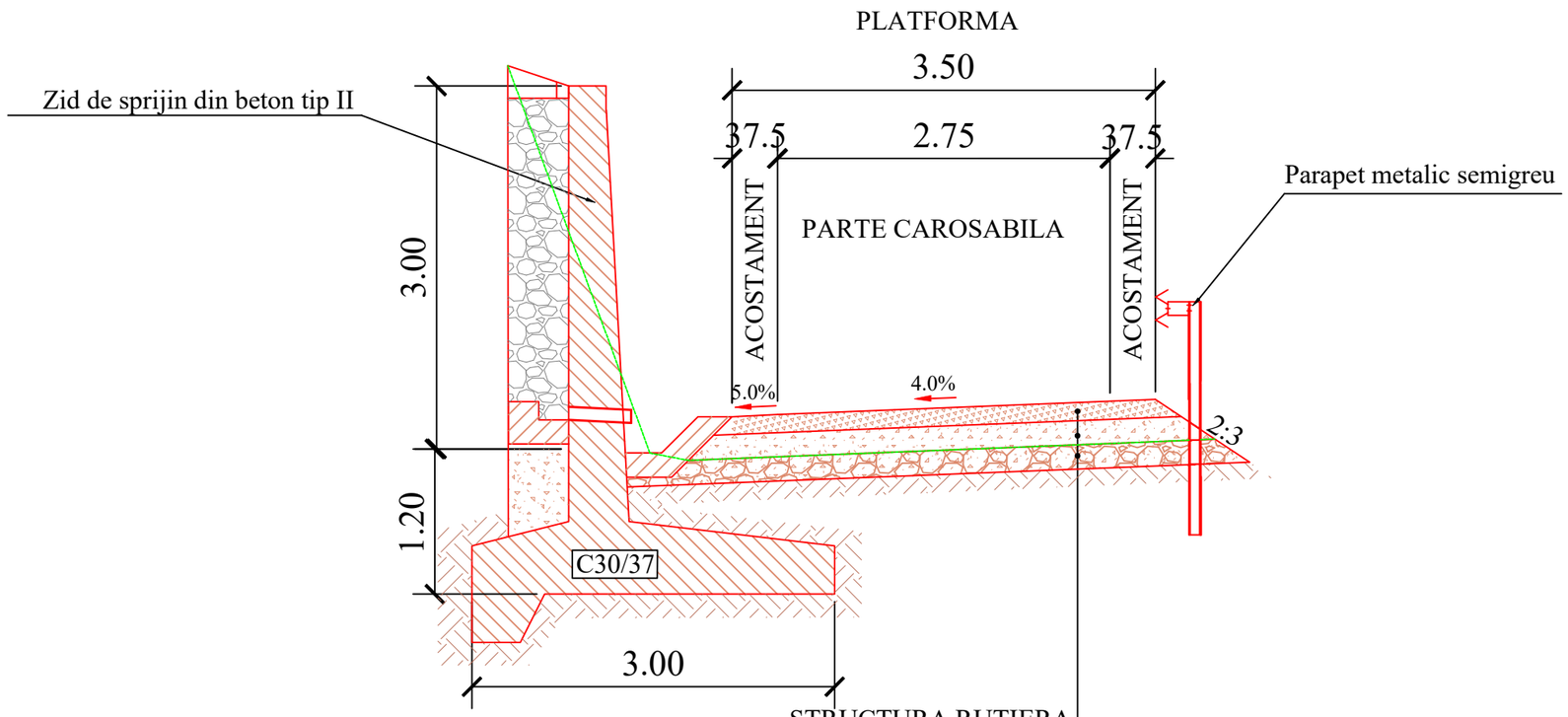
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 11

PROFIL TRANSVERSAL TIP NR.12
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.12 se aplica drumul forestier Fiezel Obarsie intre km:
0+165 - 0+195, L=30m
Total L=30m

Nota 1 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

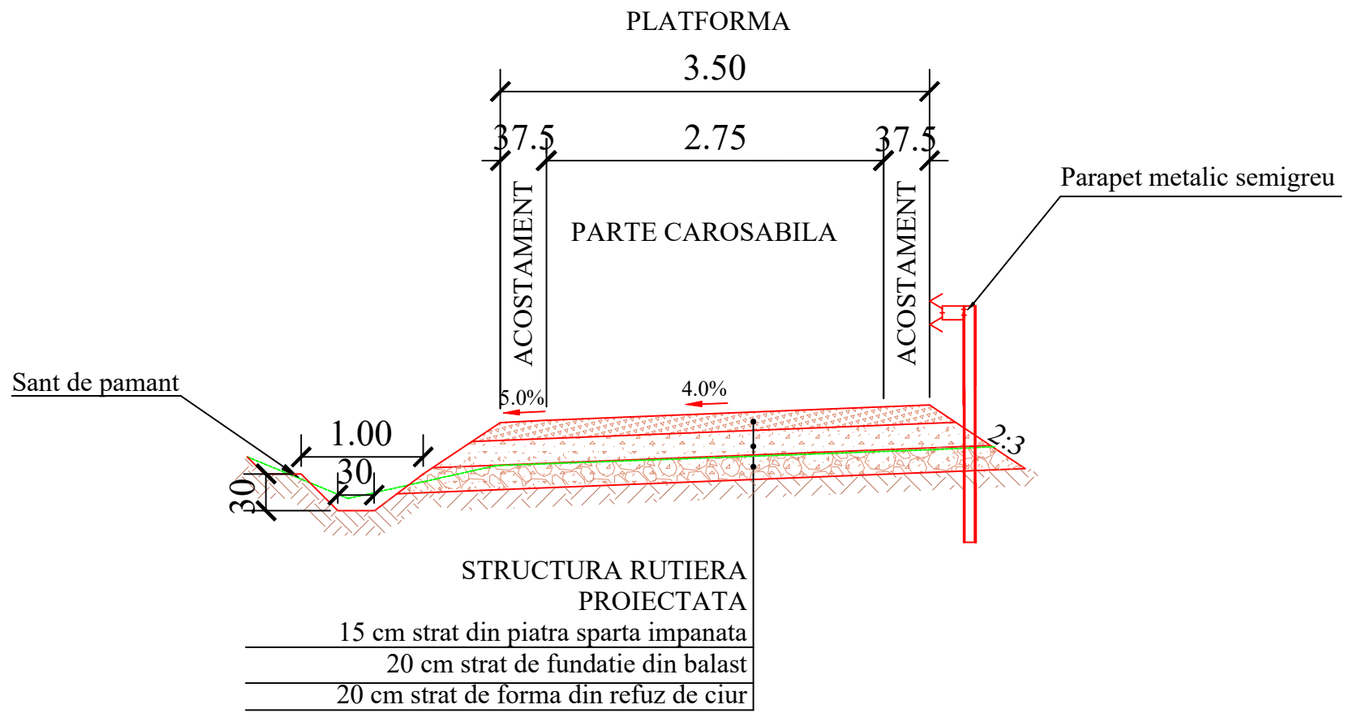
Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER FIEZEL OBARSIE	REV. 1 2.3/2020
Data MAR. 2020		Etapa: PT+DE+CS
		Plansa nr. PTT 12

PROFIL TRANSVERSAL TIP NR.13
Sc. 1:50



Profilul transversal tip nr.13 se aplica drumul forestier Fiezel Obarsie intre km:
0+195 - 0+220, L=25m
Total L=25m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

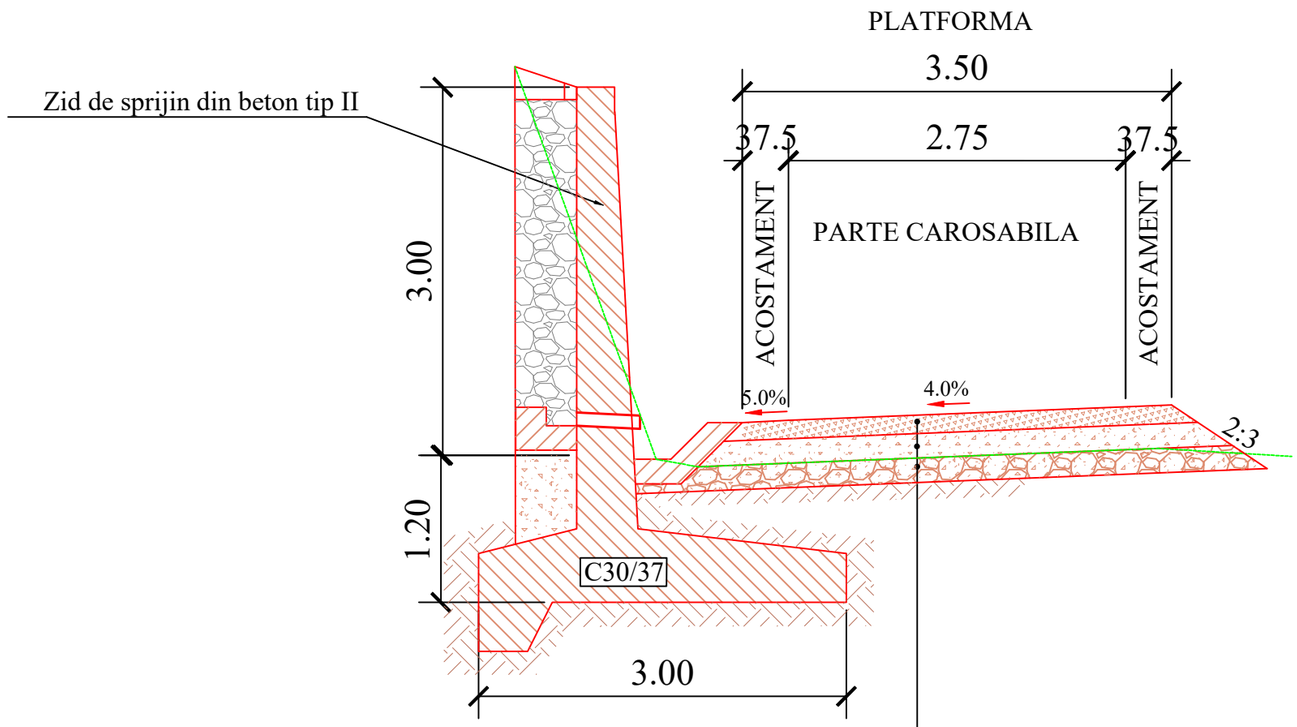
Data MAR. 2020

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Etapa: PT+DE+CS

Plansa nr. PTT 13

PROFIL TRANSVERSAL TIP NR.14
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.14 se aplica drumul forestier Fiezel Obarsie intre km:
0+305 - 0+370, L=65m
Total L=65m

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

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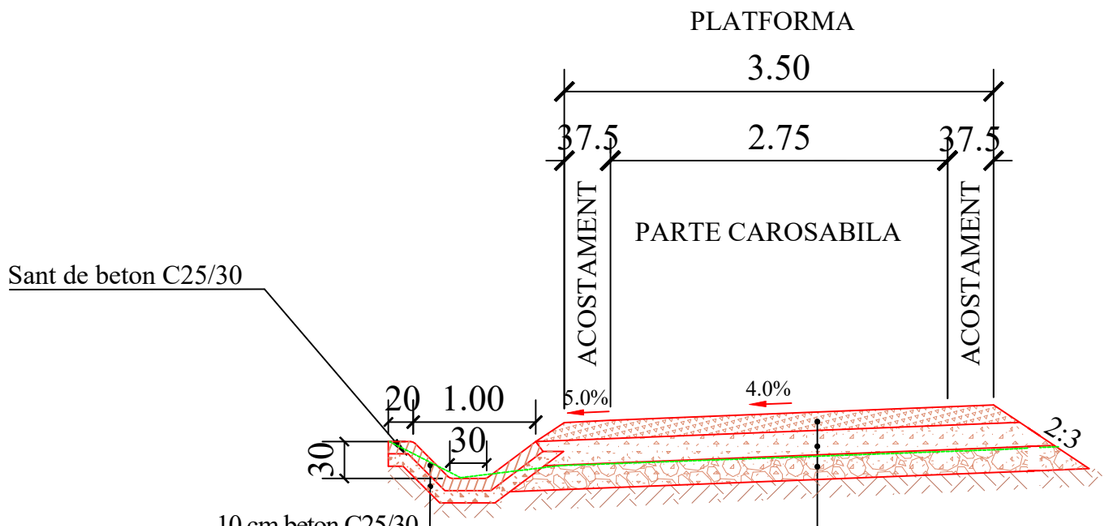
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 14

PROFIL TRANSVERSAL TIP NR.15
Sc. 1:50



Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.15 se aplica drumul forestier Fiezel Obarsie intre km:
0+370 - 0+400, L=30m
Total L=30m

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

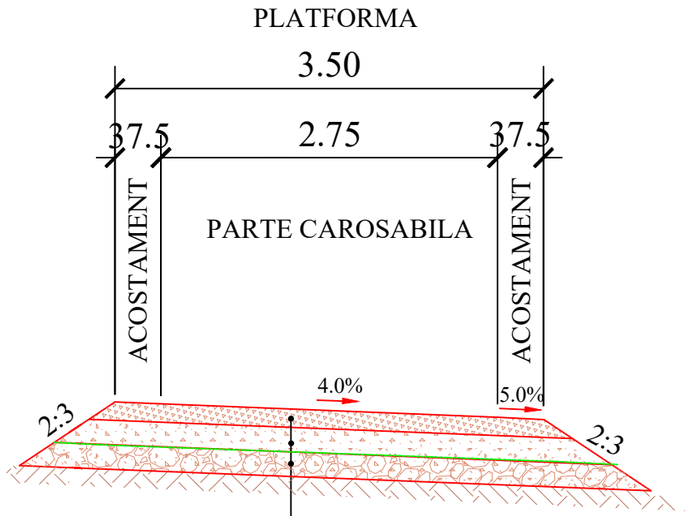
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
FIEZEL OBARSIE

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 15

PROFIL TRANSVERSAL TIP NR.16
Sc. 1:50



Profilul transversal tip nr.16 se aplica drumul forestier Valea Iscrazii intre km:
0+000 - 0+050, L=50m
Total L=50m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

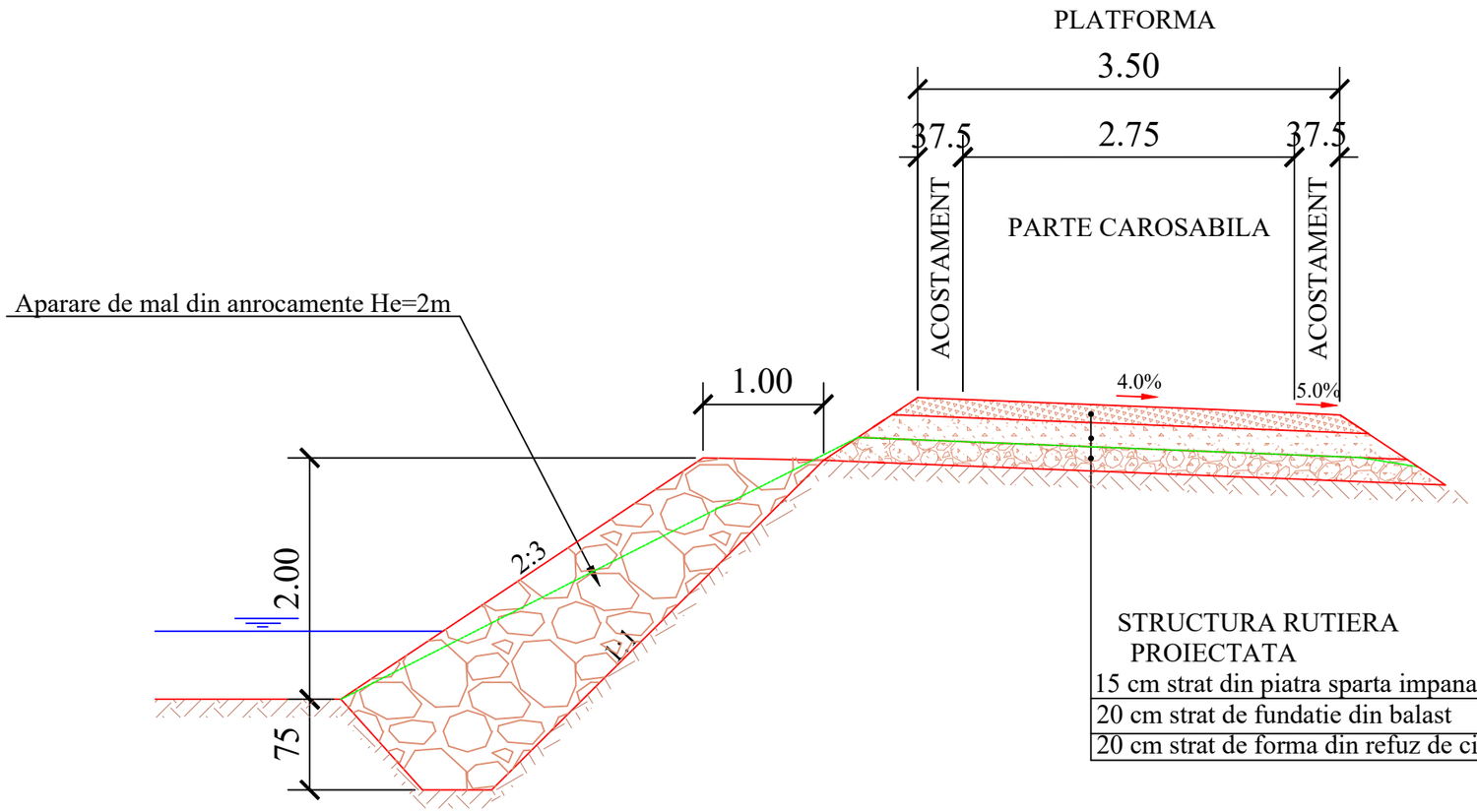
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 16

PROFIL TRANSVERSAL TIP NR.17
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.17 se aplica drumul forestier Valea Iscrazii intre km:
0+050 - 0+100, L=50m
Total L=50m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

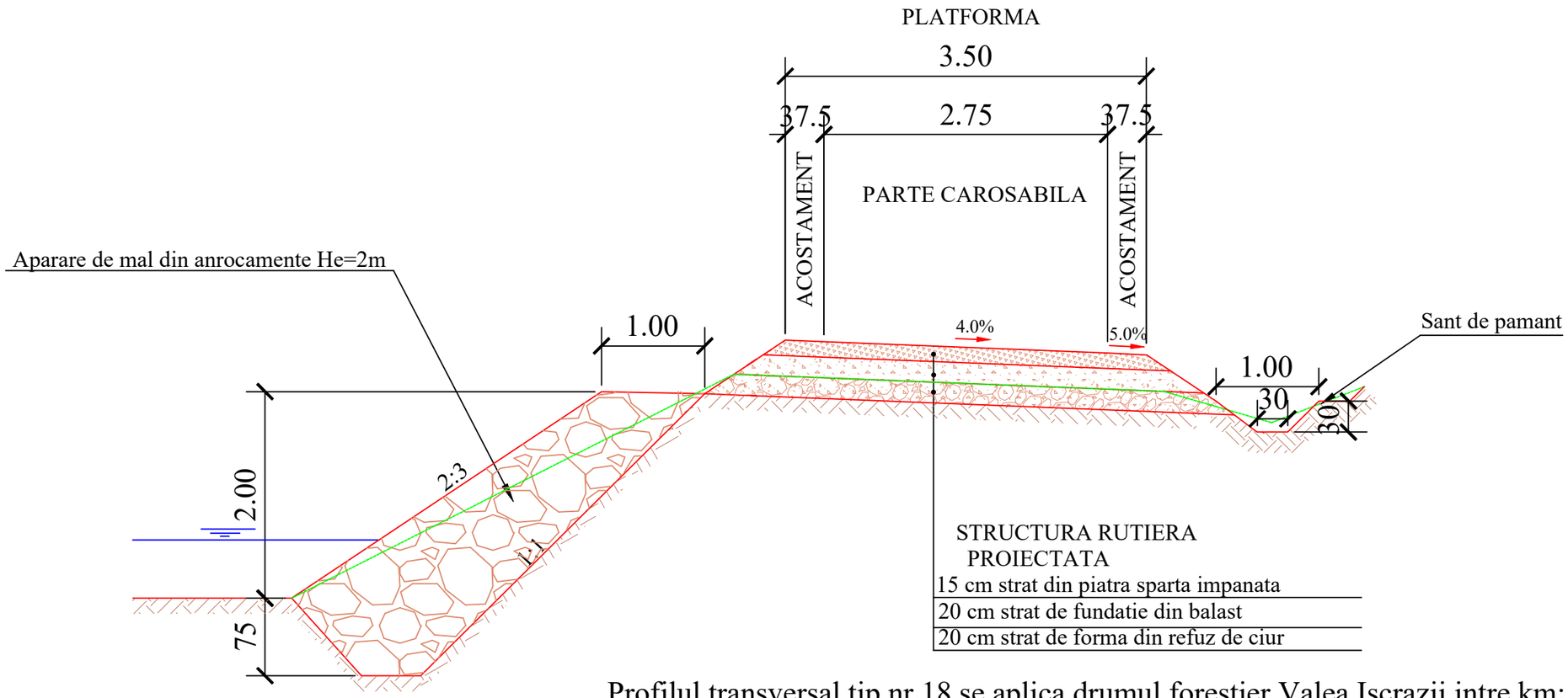
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 17

PROFIL TRANSVERSAL TIP NR.18
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.18 se aplica drumul forestier Valea Iscrazii intre km:

0+100 - 0+200, L=100m
0+340 - 0+352, L=12m
0+542 - 0+600, L=58m
1+035 - 1+130, L=95m
1+400 -1+410, L=10m
1+520 - 1+570, L=50m
1+850 - 1+900, L=50m
2+450 - 2+480, L=30m
2+865 - 2+890, L=25m
Total L=430m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

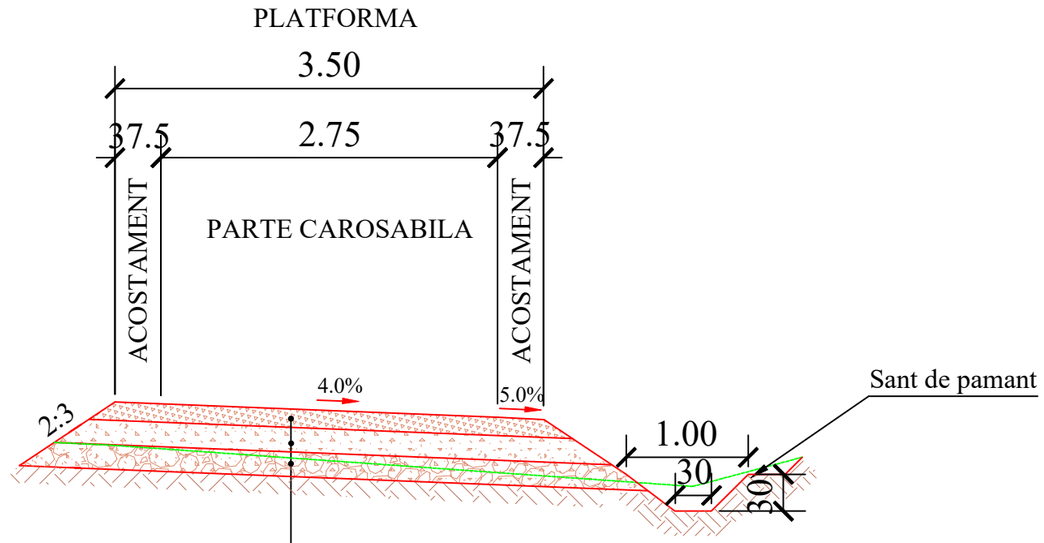
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 18

PROFIL TRANSVERSAL TIP NR.19
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.19 se aplica drumul forestier Valea Iscrazii intre km:

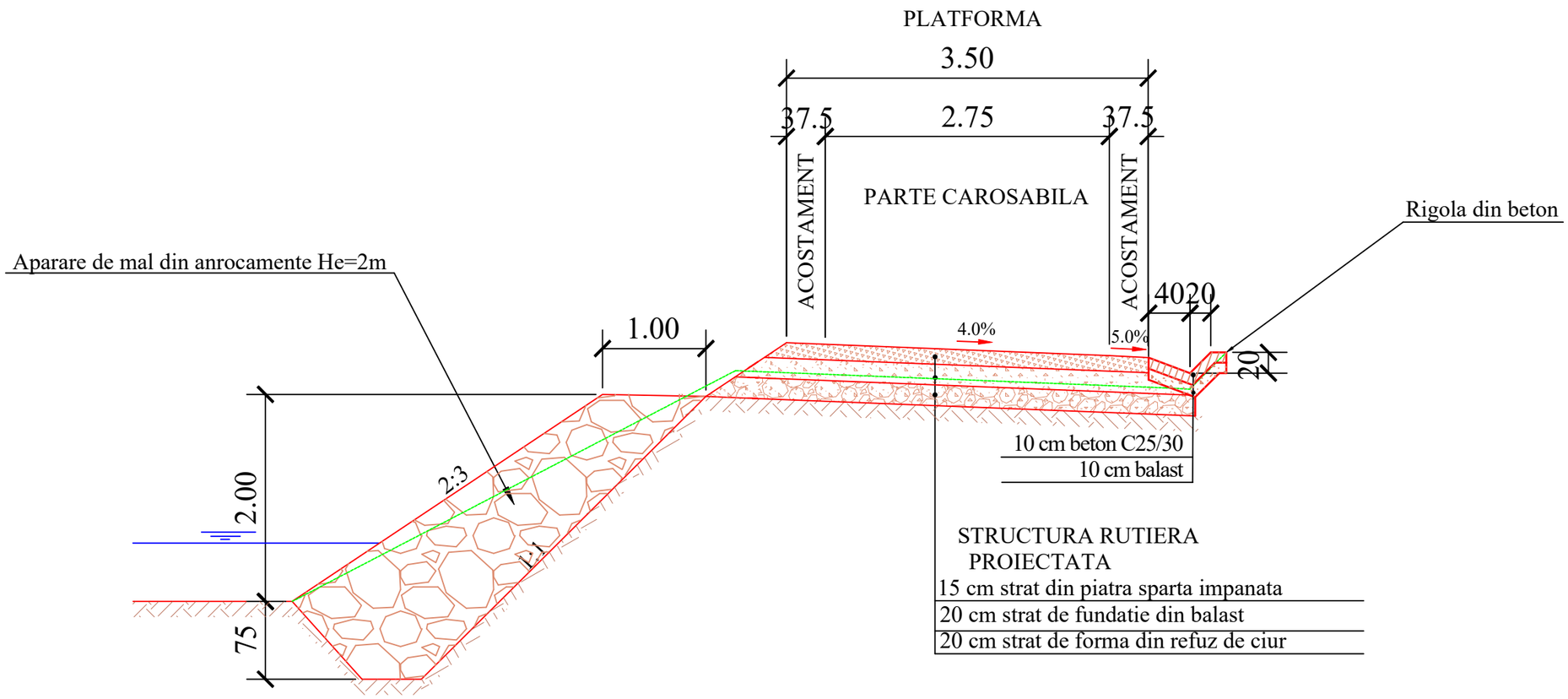
0+200 - 0+340, L=140m	2+385 - 2+450, L=65m
0+900 - 1+035, L=135m	2+630 - 2+865, L=235m
1+130 - 1+400, L=270m	2+890 - 3+000, L=110m
1+460 - 1+520, L=60m	3+390 - 3+560, L=170m
1+770 - 1+850, L=80m	3+740 - 4+030, L=290m
1+900 - 1+980, L=80m	4+080 - 4+250, L=170m

Total L=1805m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
			Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
	Nume	Semnatura		
Responsabil proiect	ing. Costin Bogdan			REV. 1 2.3/2020
Proiectat	ing. Avram Daniela		Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER VALEA ISCRAZII
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	
Desenat	ing. Ivan Vlad			Plansa nr. PTT 19
Desenat	ing. Dunca Ilie			

PROFIL TRANSVERSAL TIP NR.20
Sc. 1:50



Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.20 se aplica drumul forestier Valea Iscrazii intre km:

0+352 - 0+370, L=18m
0+515 - 0+542, L=27m
0+600 - 0+630, L=30m
0+680 - 0+860, L=180m
Total L= 255m

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

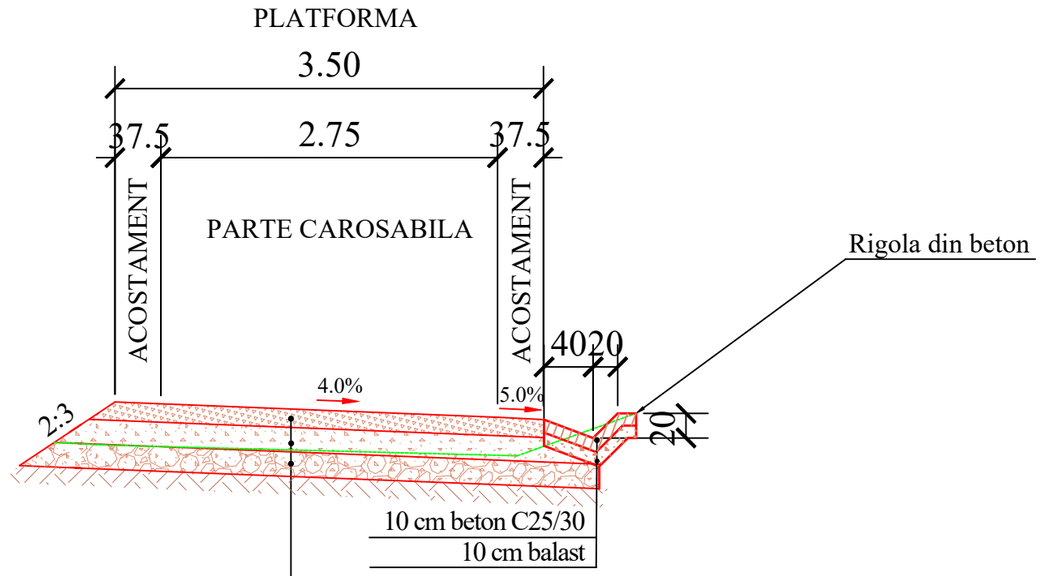
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PTT 20

PROFIL TRANSVERSAL TIP NR.21
Sc. 1:50



Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.21 se aplica drumul forestier Valea Iscrazii intre km:
0+370 - 0+515, L=145m
0+860 - 0+900, L=40m
Total L=185m

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

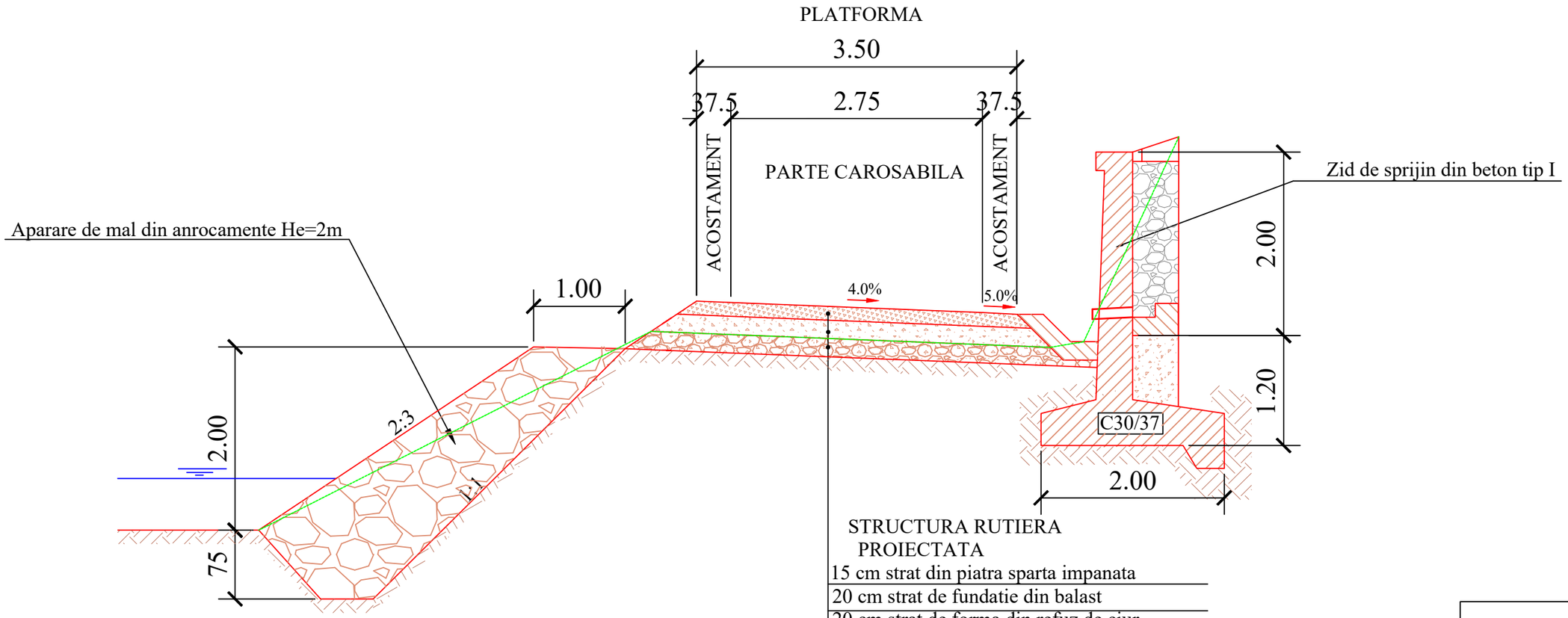
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 21

PROFIL TRANSVERSAL TIP NR.22
Sc. 1:50



Profilul transversal tip nr.22 se aplica drumul forestier Valea Iscrazii intre km:

0+630 - 0+680, L=50m

1+410 - 1+460, L=50m

Total L=100m

Legenda

lucrari existente

lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de situatia juridica a proprietatilor particulare, pentru a se evita exproprierile.

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

Scara 1:50

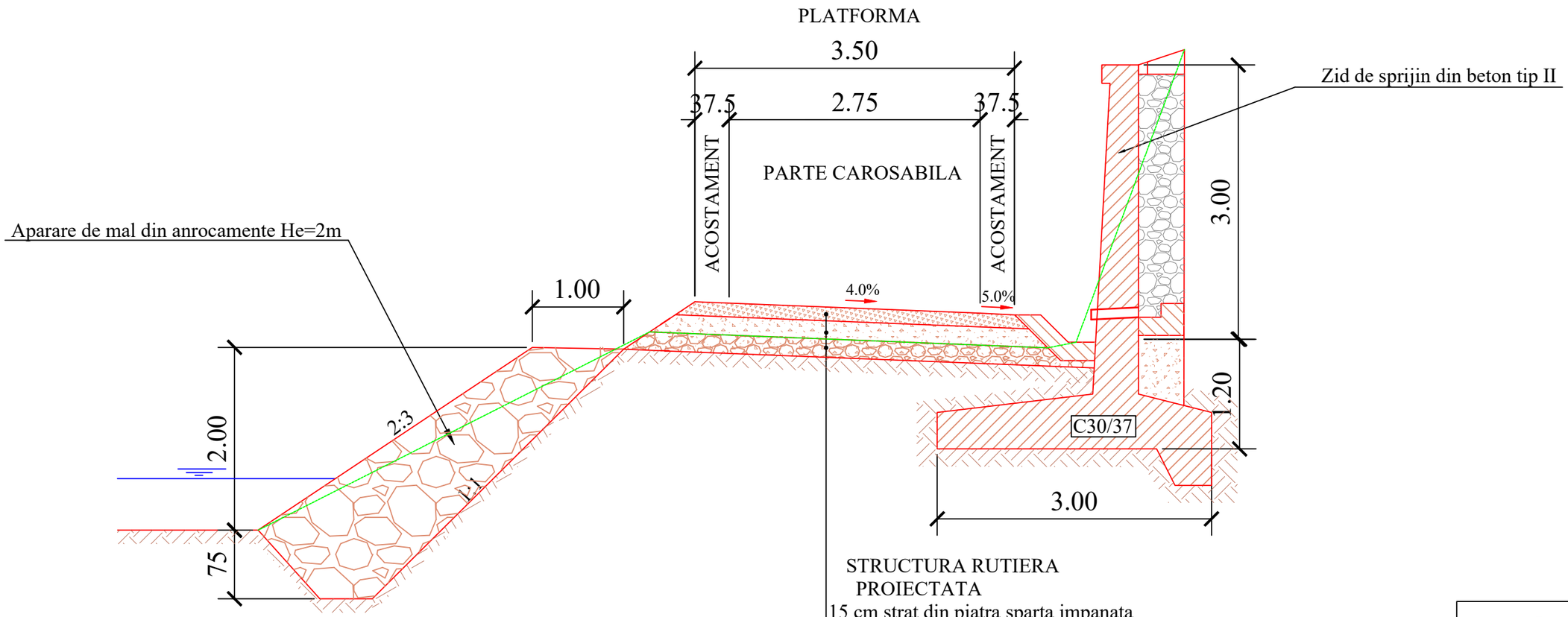
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 22

PROFIL TRANSVERSAL TIP NR.23
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.23 se aplica drumul forestier Valea Iscrazii intre km:
1+570 - 1+625, L=55m
Total L=55m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

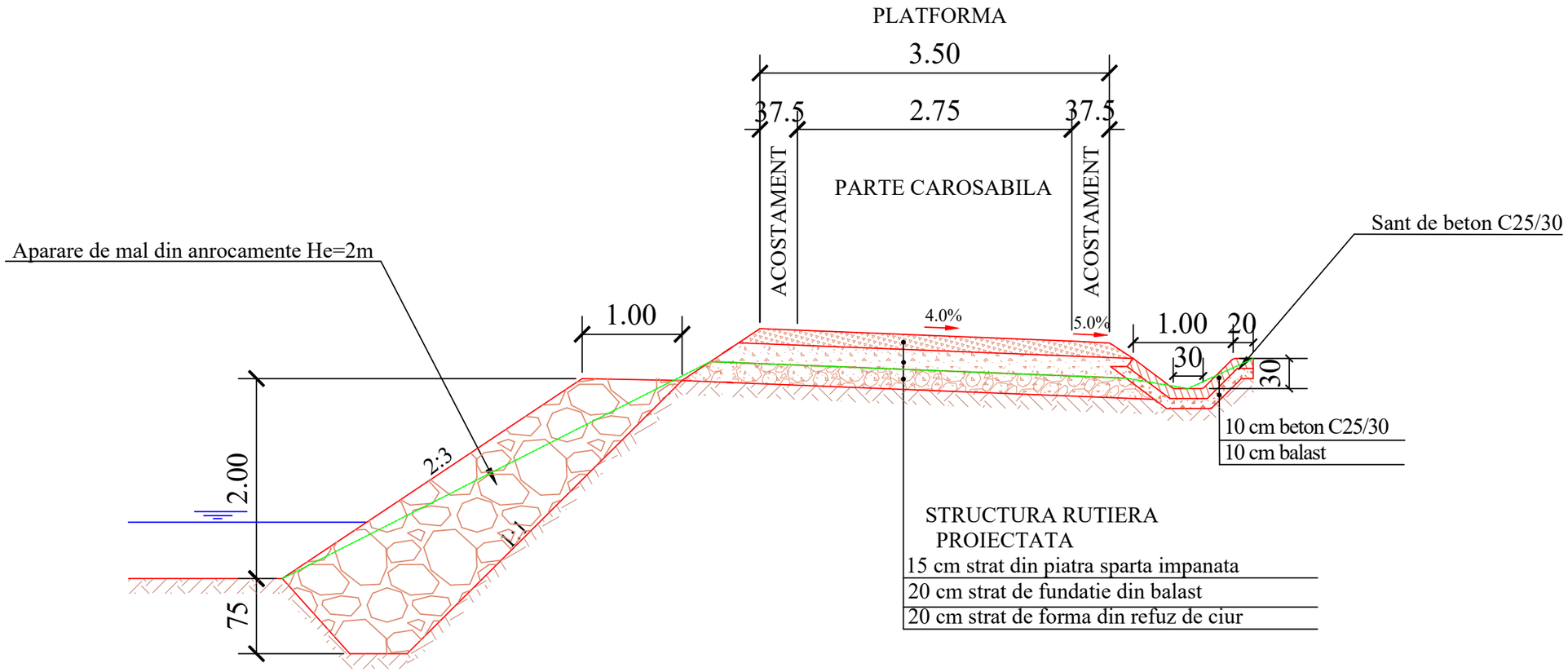
Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER VALEA ISCRAZII	REV. 1 2.3/2020
Data MAR. 2020		Etapa: PT+DE+CS
		Plansa nr. PTT 23

PROFIL TRANSVERSAL TIP NR.24
Sc. 1:50



Profilul transversal tip nr.24 se aplica drumul forestier Valea Iscarzii intre km:

1+625 - 1+660, L=35m

2+520 - 2+570, L=50m

3+280 - 3+380, L=100m

Total L=185m

Legenda

lucrari existente

lucrari proiectate

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

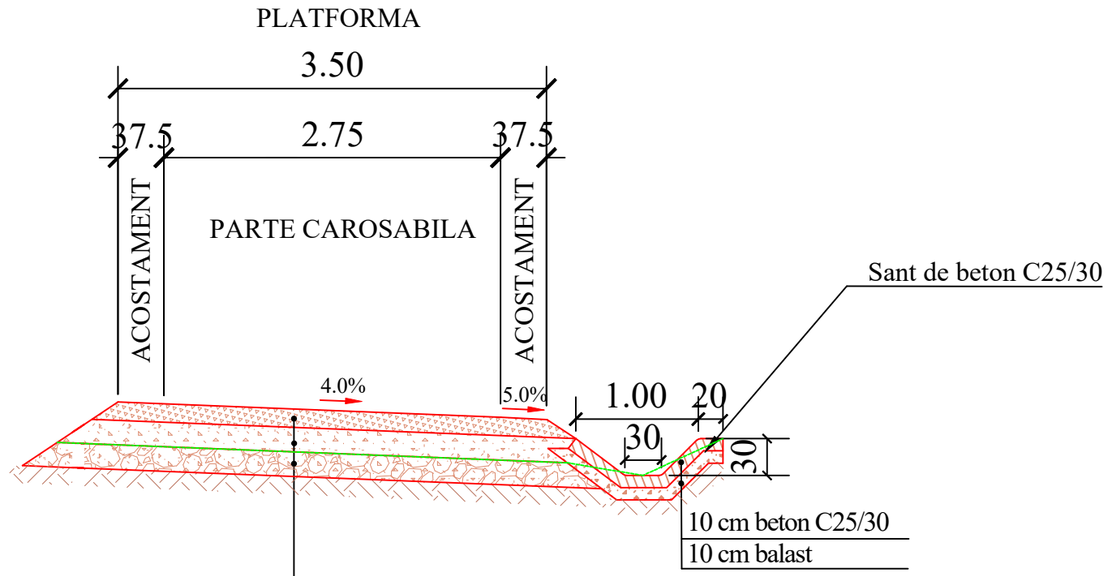
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 24

PROFIL TRANSVERSAL TIP NR.25
Sc. 1:50



PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.25 se aplica drumul forestier Valea Iscarzii intre km:

1+660 - 1+770, L=110m
2+120 - 2+125, L=5m
2+150 - 2+385, L=235m
2+480 - 2+520, L=40m
2+570 - 2+630, L=60m
3+060 - 3+280, L=220m
3+380 - 3+390, L=10m
Total L=680m

Legenda
- lucrari existente
- lucrari proiectate

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

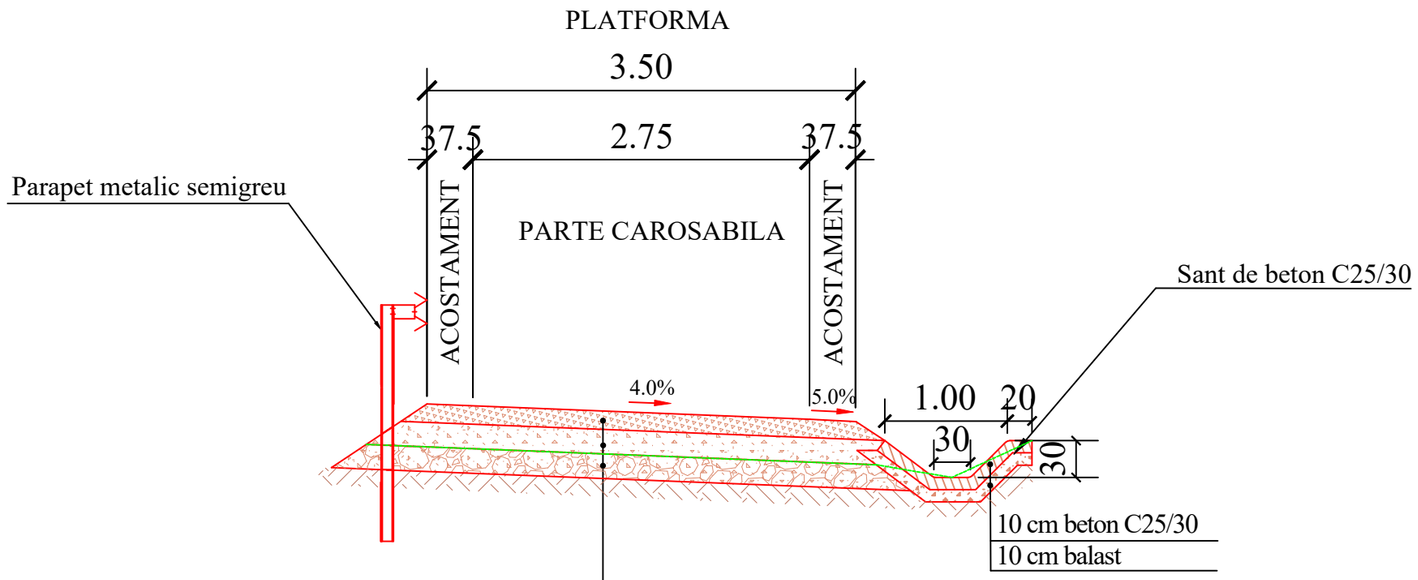
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 25

PROFIL TRANSVERSAL TIP NR.26
Sc. 1:50



Profilul transversal tip nr.26 se aplica drumul forestier Valea Iscarzii intre km:
1+980 - 2+035, L=55m
2+050 - 2+120, L=70m
3+000 - 3+060, L=60m
Total L=185m

Legenda
- lucrari existente
- lucrari proiectate

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

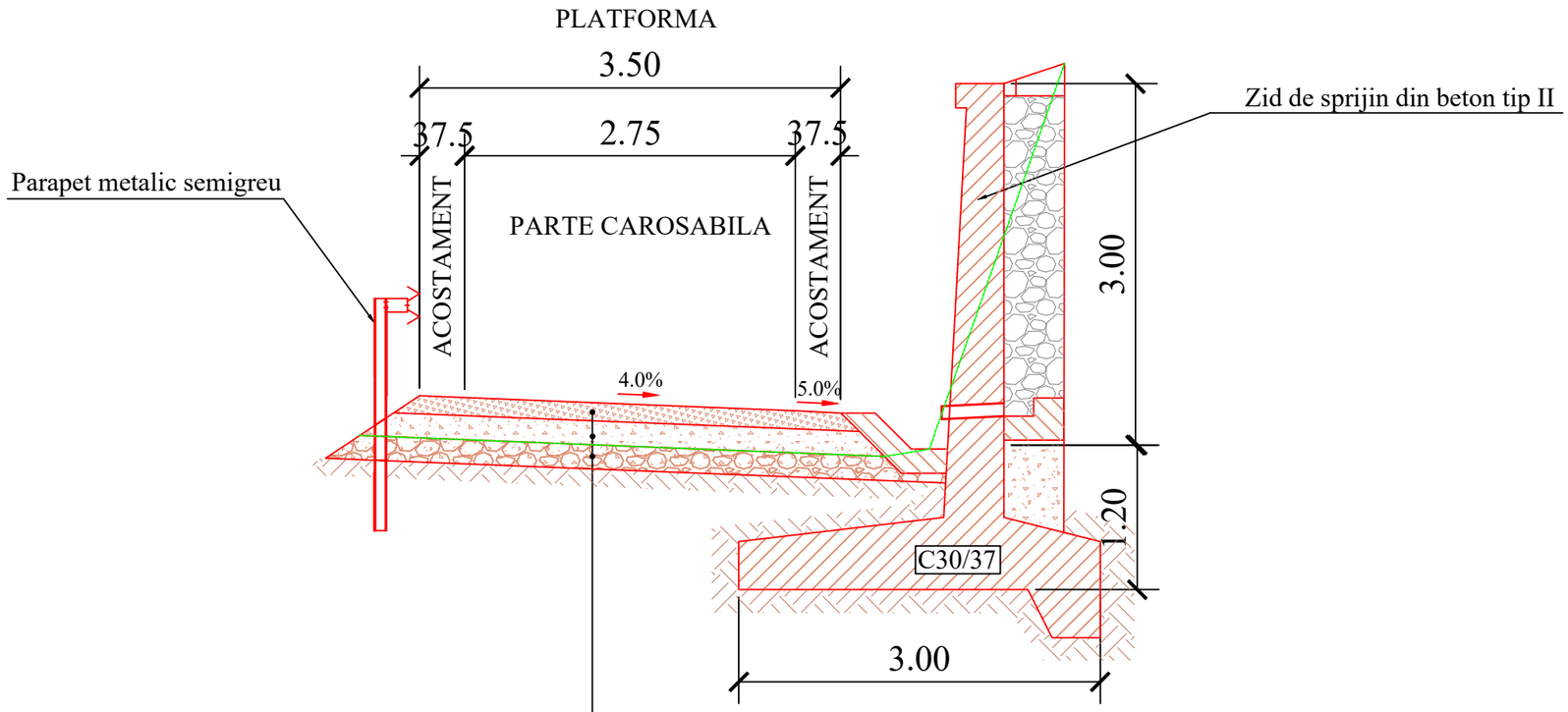
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 26

PROFIL TRANSVERSAL TIP NR.27
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

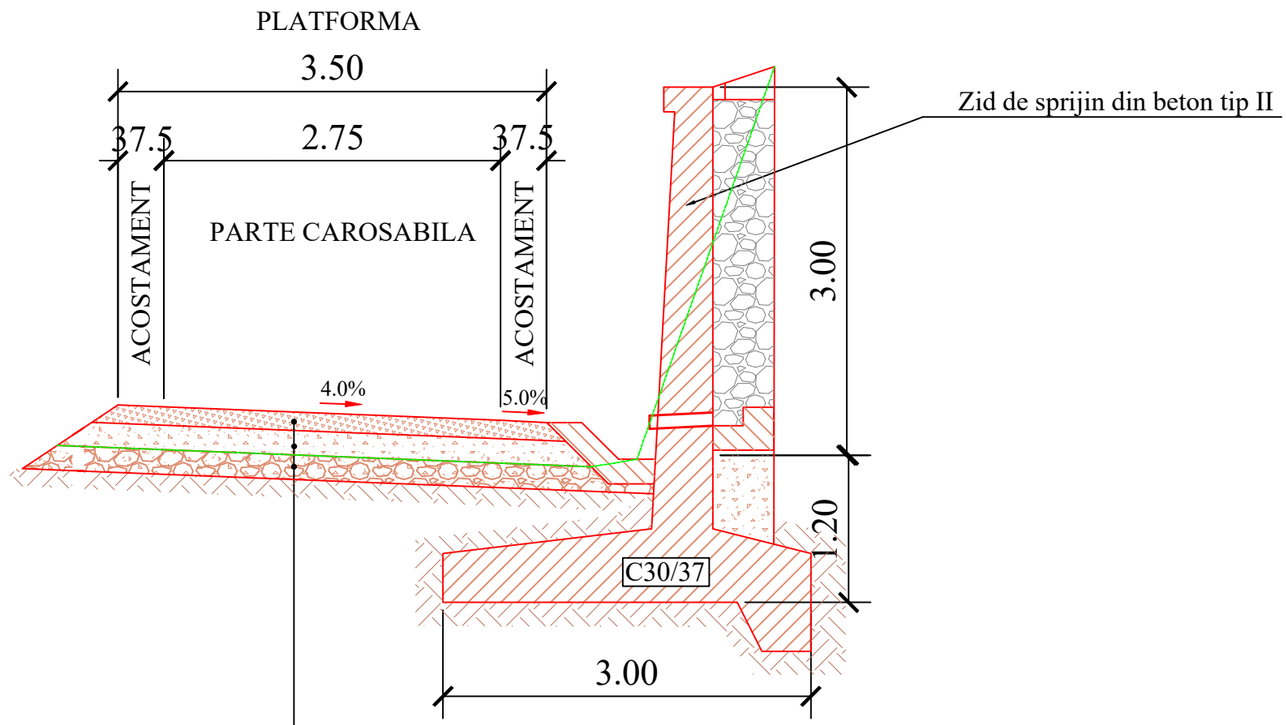
lucrari proiectate

Profilul transversal tip nr.27 se aplica drumul forestier Valea Iscarzii intre km:
2+035 - 2+050, L=15m
Total L=15m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
	Nume	Semnatura	Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
Responsabil proiect	ing. Costin Bogdan			REV. 1 2.3/2020
Proiectat	ing. Avram Daniela		Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER VALEA ISCRAZII
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	Plansa nr. PTT 27
Desenat	ing. Ivan Vlad			
Desenat	ing. Dunca Ilie			

PROFIL TRANSVERSAL TIP NR.28
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

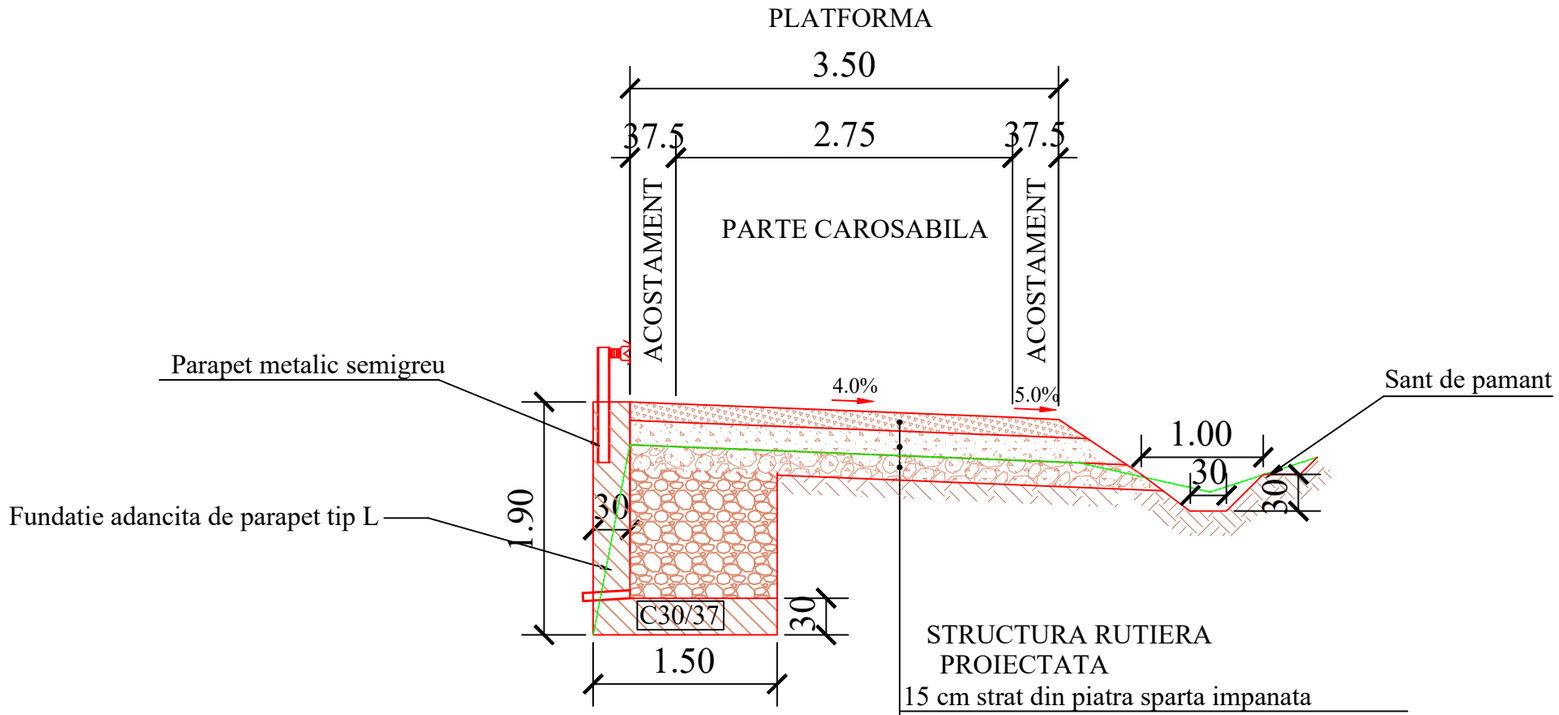
Profilul transversal tip nr.28 se aplica drumul forestier Valea Iscarzii intre km:
2+125 - 2+150, L=25m
Total L=25m

Nota 1 : Clasa de expunere pentru beton C25/30: XC4+XF2.

Nota 2 : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
	Nume	Semnatura	Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
Responsabil proiect	ing. Costin Bogdan			REV. 1 2.3/2020
Proiectat	ing. Avram Daniela		Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER VALEA ISCRAZII
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	Plansa nr. PTT 28
Desenat	ing. Ivan Vlad			
Desenat	ing. Dunca Ilie			

PROFIL TRANSVERSAL TIP NR.29
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

lucrari proiectate

Profilul transversal tip nr.29 se aplica drumul forestier Valea Iscrazii intre km:
3+560 - 3+590, L=30m
Total L=30m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
VALEA ISCRAZII

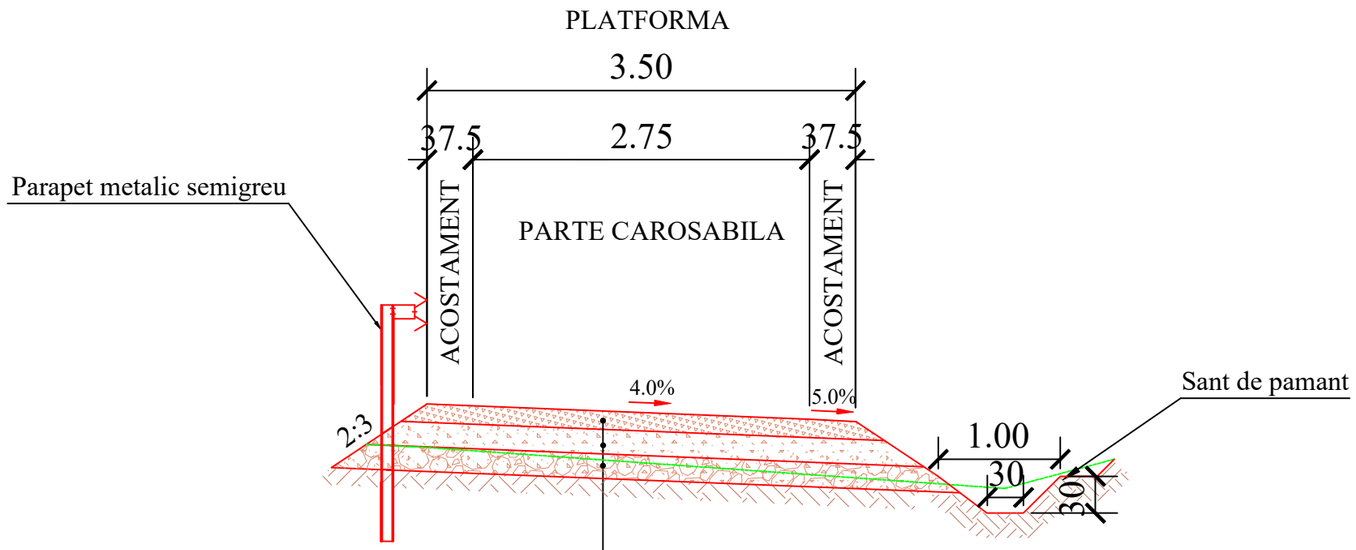
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 29

PROFIL TRANSVERSAL TIP NR.30
Sc. 1:50



STRUCTURA RUTIERA
PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

lucrari existente

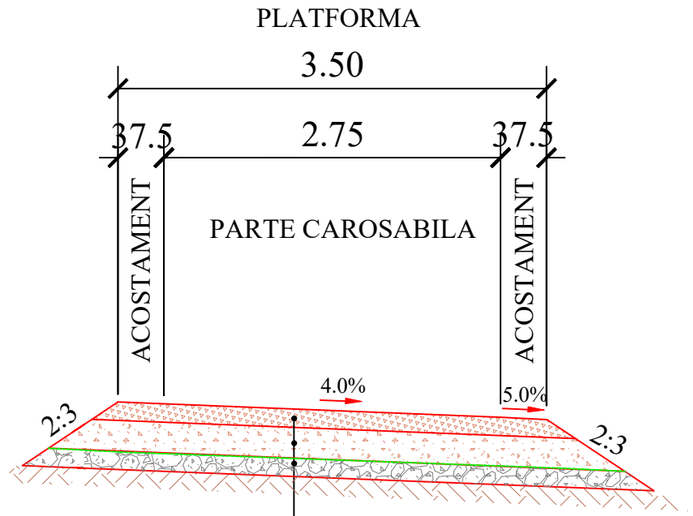
lucrari proiectate

Profilul transversal tip nr.30 se aplica drumul forestier Valea Iscrazii intre km:
3+590 - 3+740, L=150m
4+030 - 4+080, L=50m
Total L=200m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
	Nume	Semnatura	Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
Responsabil proiect	ing. Costin Bogdan			REV. 1 2.3/2020
Proiectat	ing. Avram Daniela		Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER VALEA ISCRAZII
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	Plansa nr. PTT 30
Desenat	ing. Ivan Vlad			
Desenat	ing. Dunca Ilie			

PROFIL TRANSVERSAL TIP NR.31
Sc. 1:50



Profilul transversal tip nr.31 se aplica drumul forestier Stramba Stanga intre km:
0+000 - 0+030, L=30m
Total L=30m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

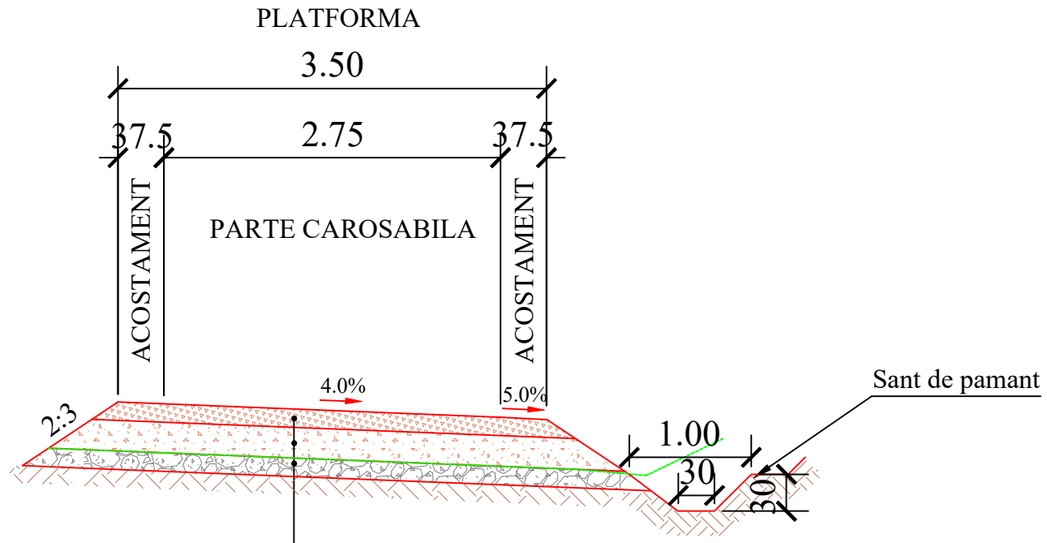
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 31

PROFIL TRANSVERSAL TIP NR.32
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
25 cm strat de fundatie din balast
15 cm strat de forma din impietruire existenta

Profilul transversal tip nr.32 se aplica drumul forestier Stramba Stanga intre km:
0+030 - 0+875, L=845m
Total L=845m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

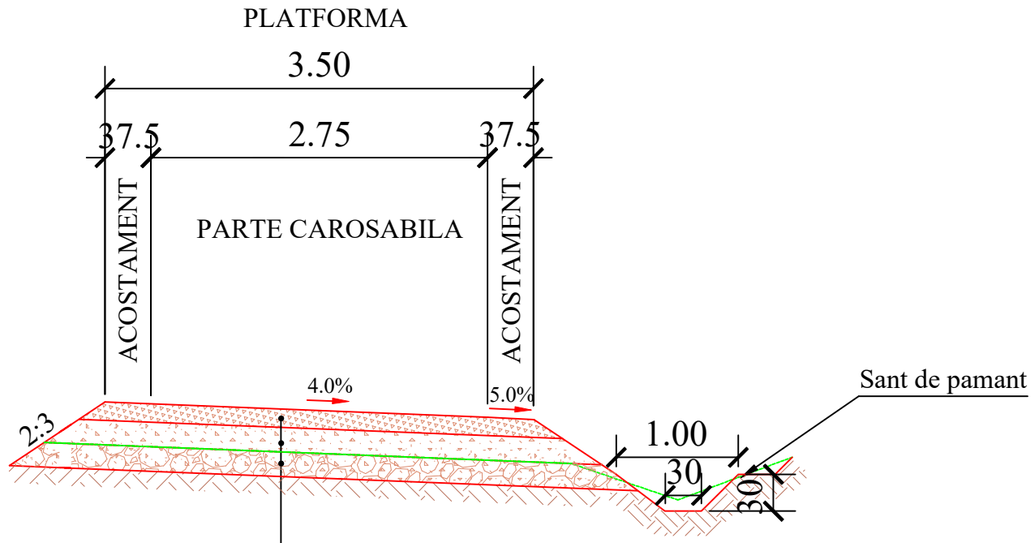
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 32

PROFIL TRANSVERSAL TIP NR.33
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.33 se aplica drumul forestier Stramba Stanga intre km:
0+875 - 0+900, L=25m
1+740 - 1+970, L=230m
Total L=255m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

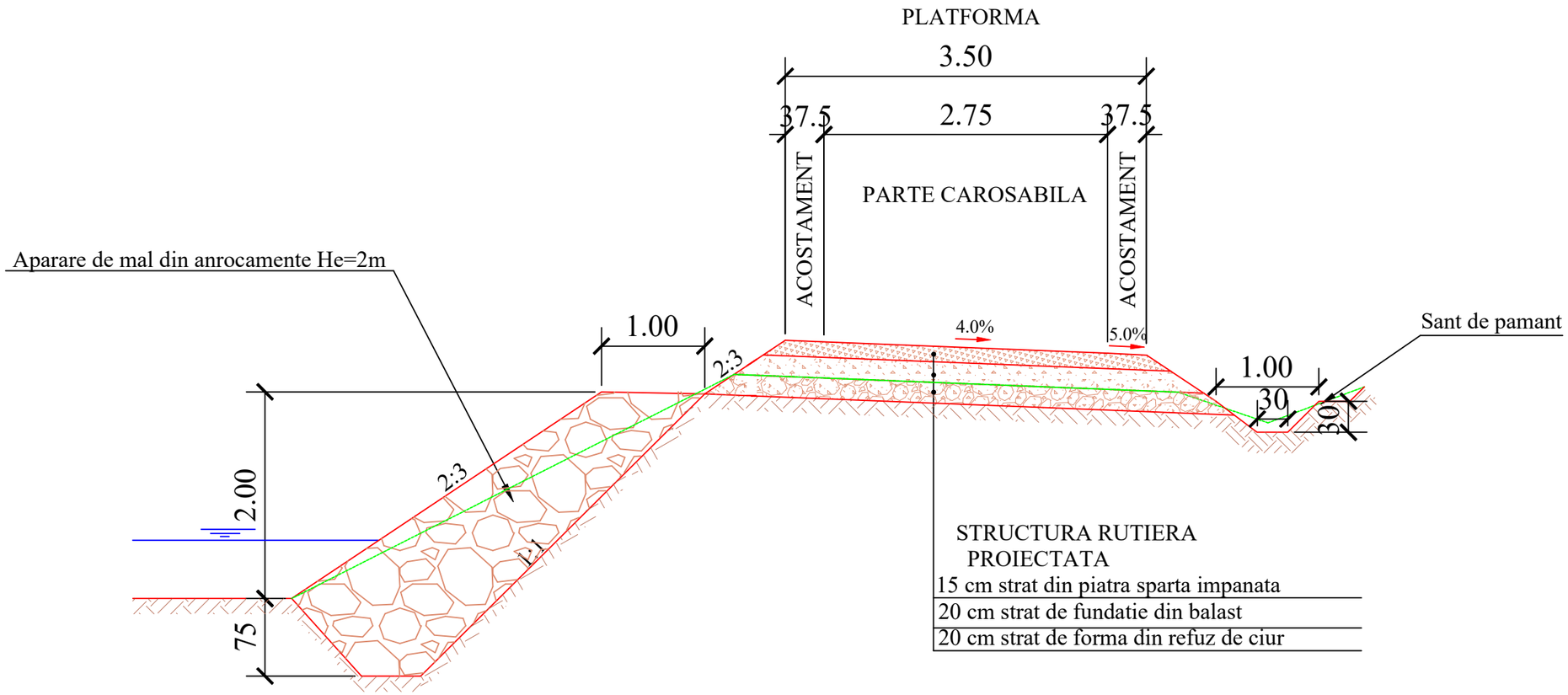
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 33

PROFIL TRANSVERSAL TIP NR.34
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Profilul transversal tip nr.34 se aplica drumul forestier Stramba Stanga intre km:
0+900 - 0+965, L=65m
Total L=65m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

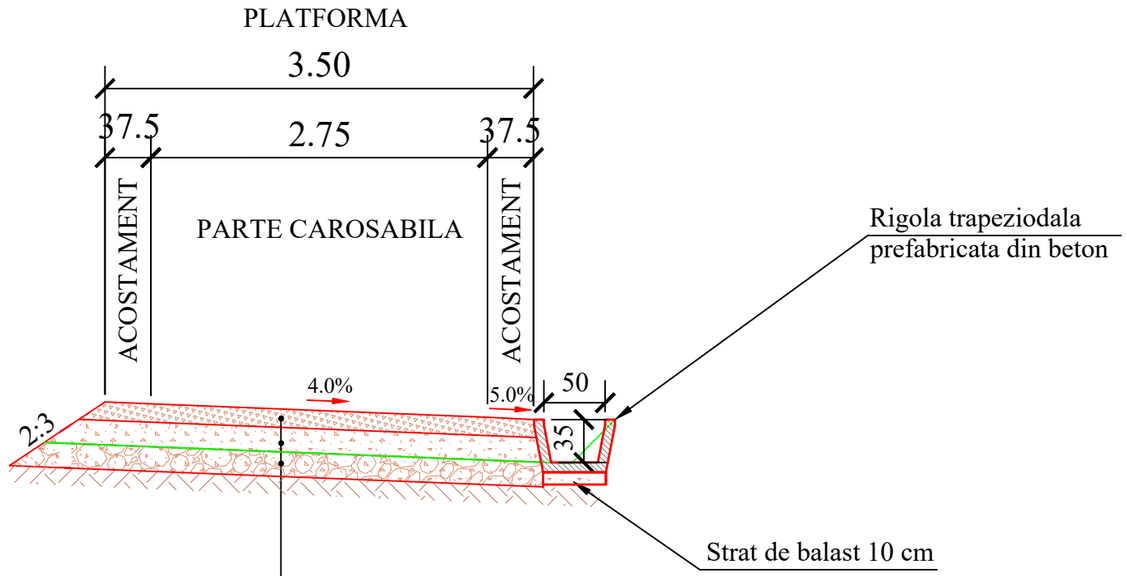
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 34

PROFIL TRANSVERSAL TIP NR.35
Sc. 1:50



Profilul transversal tip nr.35 se aplica drumul forestier Stramba Stanga intre km:

0+965 - 1+030, L=65m
1+100 - 1+210, L=110m
1+530 - 1+650, L=120m
1+670 - 1+700, L=30m
1+720 - 1+740, L=20m
Total L=345m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

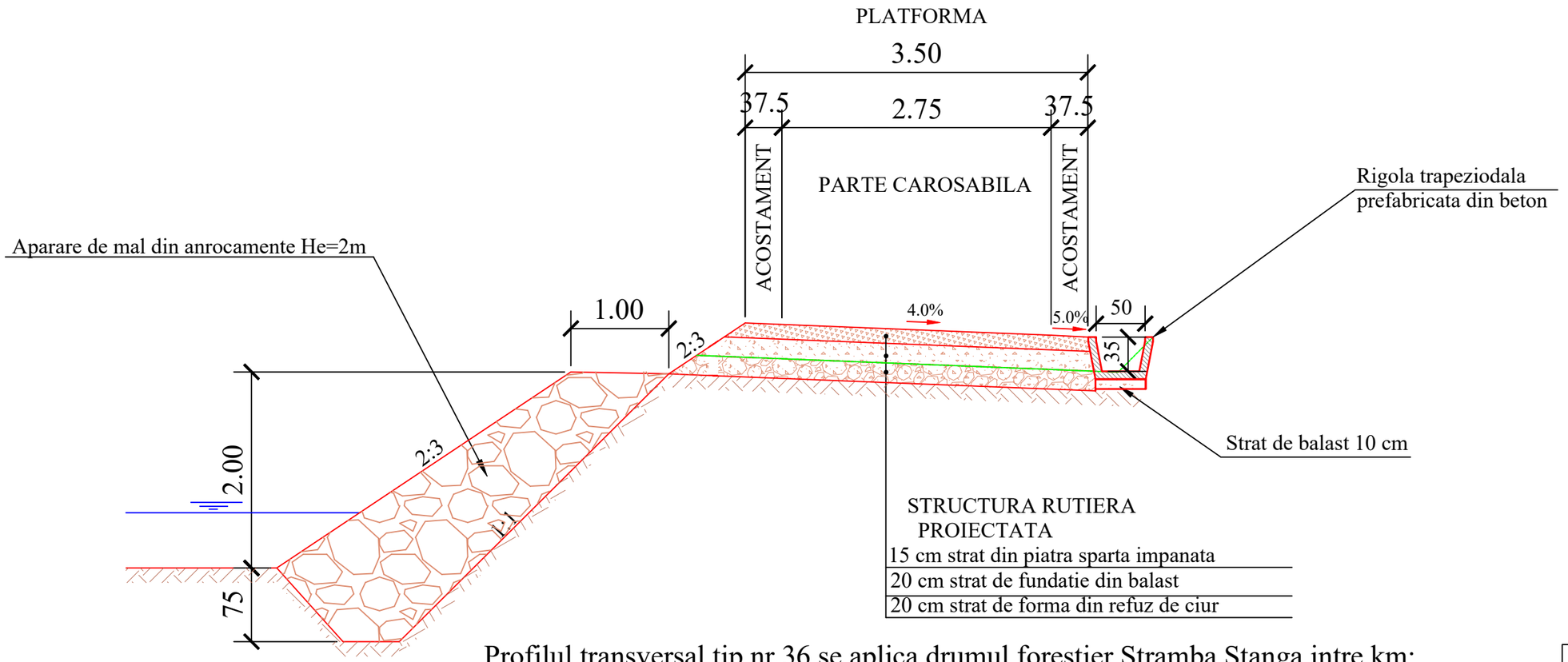
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 35

PROFIL TRANSVERSAL TIP NR.36
Sc. 1:50



Profilul transversal tip nr.36 se aplica drumul forestier Stramba Stanga intre km:

1+030 - 1+100, L=70m

1+210 - 1+530, L=320m

1+650 - 1+670, L=20m

1+700 - 1+720, L=20m

Total L=430m

Legenda

lucrari existente

lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

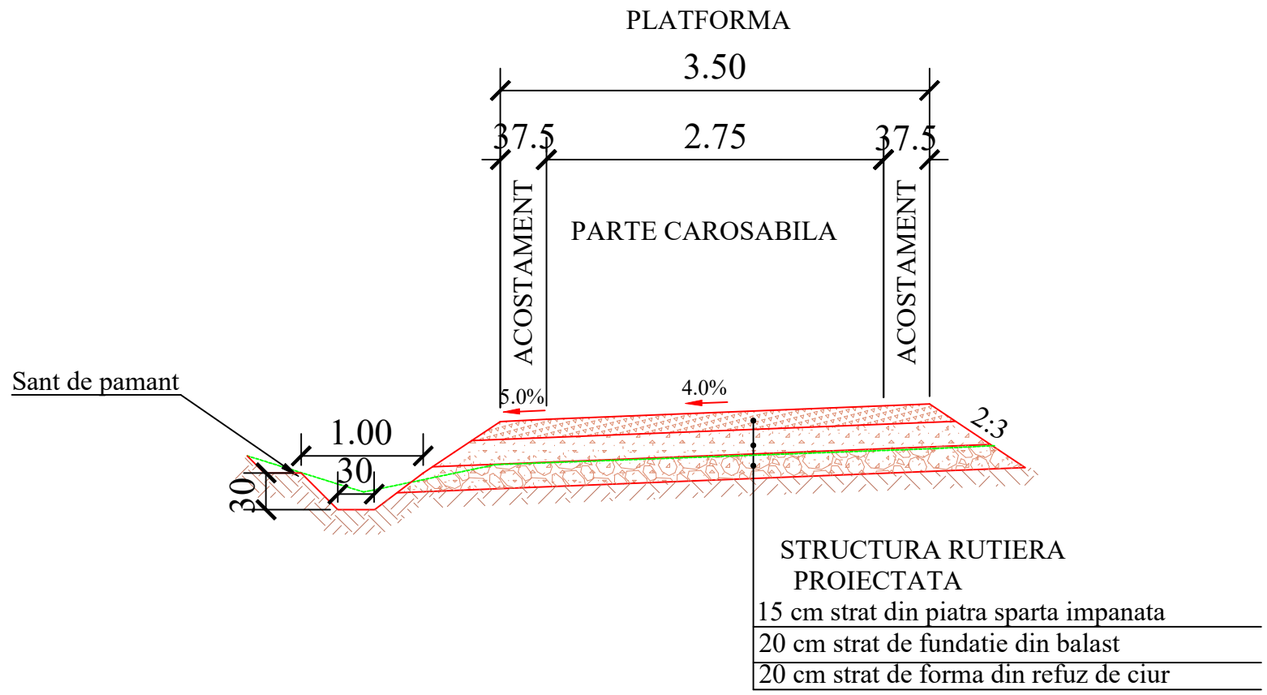
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 36

PROFIL TRANSVERSAL TIP NR.37
Sc. 1:50



Profilul transversal tip nr.37 se aplica drumul forestier Stramba Stanga intre km:
1+970 - 2+360, L=390m
3+040 - 3+180, L=140m
Total L=530m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

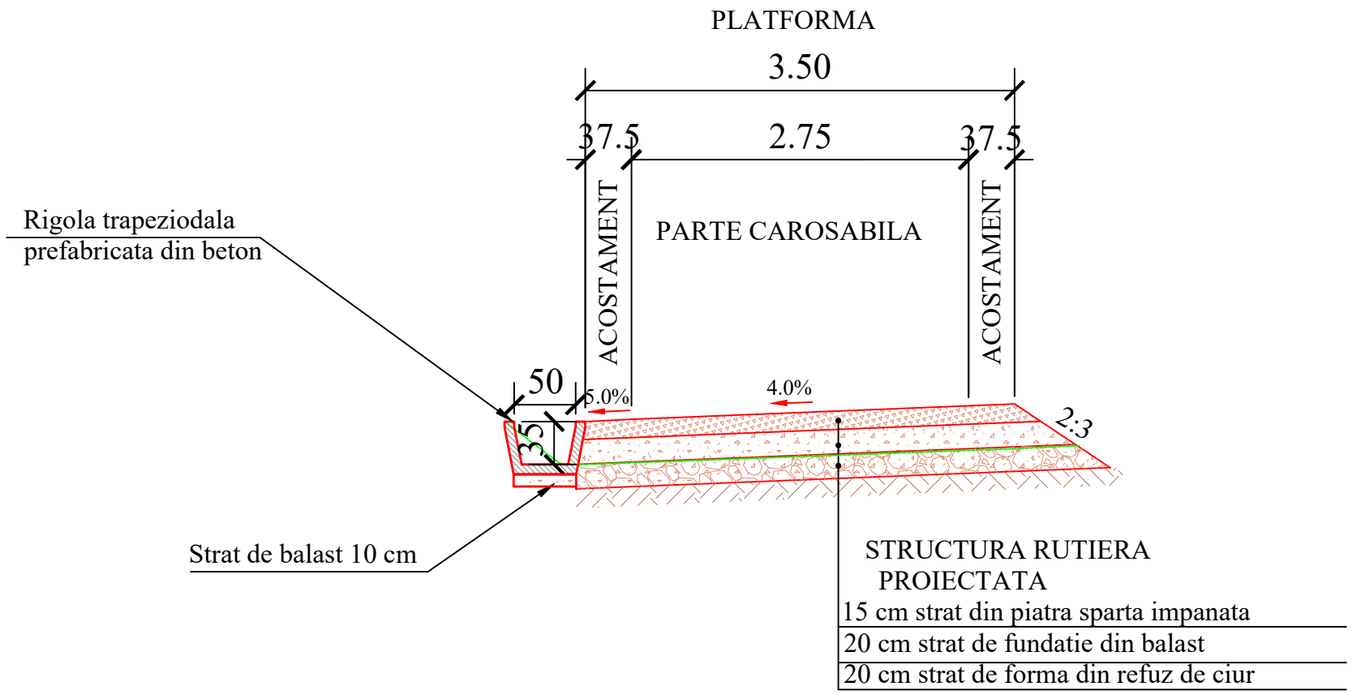
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PTT 37

PROFIL TRANSVERSAL TIP NR.38
Sc. 1:50



Profilul transversal tip nr.38 se aplica drumul forestier Stramba Stanga intre km:

2+360 - 2+390, L=30m
2+430 - 2+485, L=55m
2+545 - 2+615, L=70m
2+665 - 2+925, L=260m
2+960 - 3+000, L=40m
Total L=455m

Legenda

lucrari existente

lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

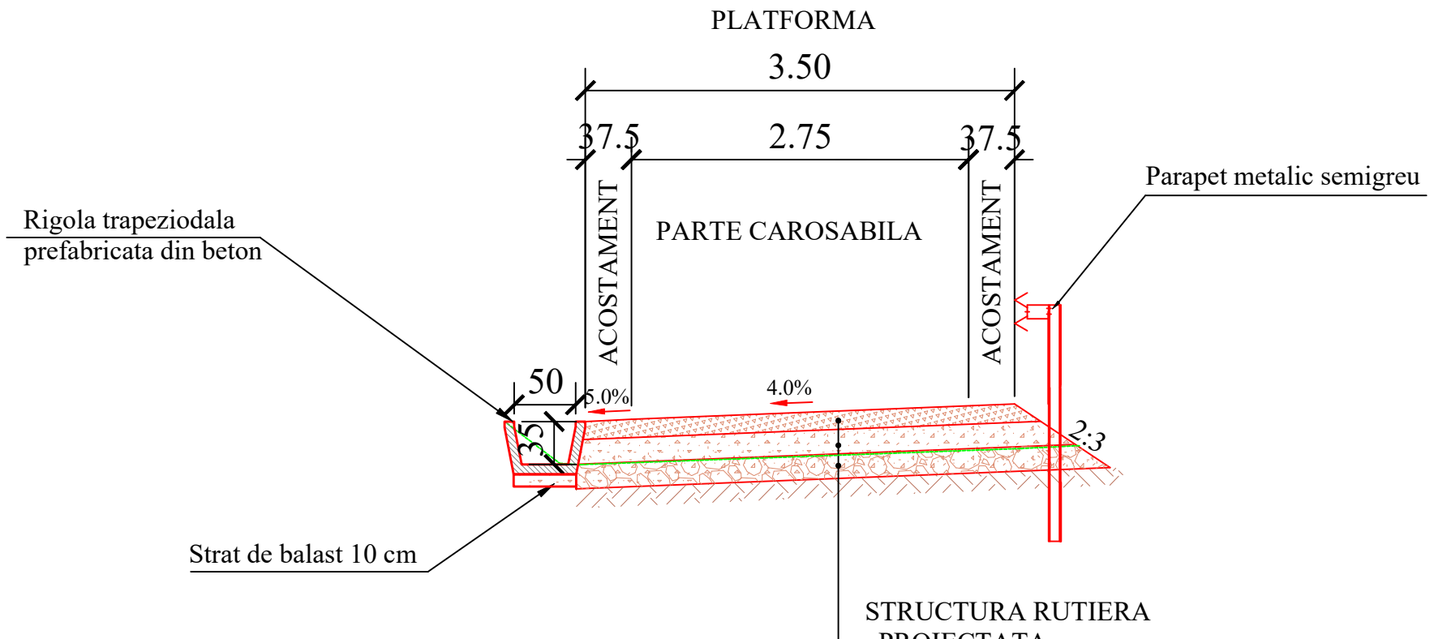
PROFIL TRANSVERSAL TIP
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 38

PROFIL TRANSVERSAL TIP NR.39
Sc. 1:50



Profilul transversal tip nr.39 se aplica drumul forestier Stramba Stanga intre km:

2+390 - 2+430, L=40m
2+485 - 2+545, L=60m
2+615 - 2+665, L=50m
2+925 - 2+960, L=35m
3+000 - 3+040, L=40m
Total L=225m

Legenda

lucrari existente

lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

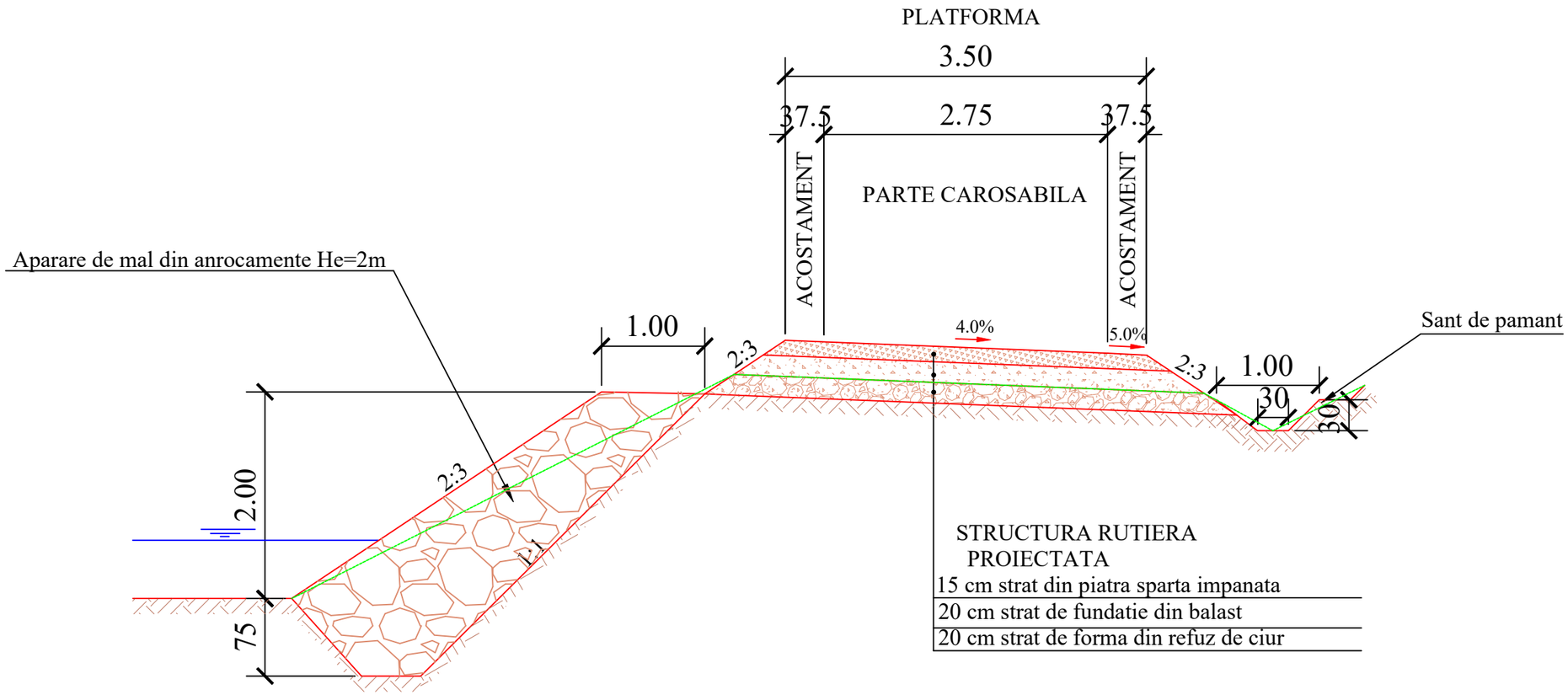
PROFIL TRANSVERSAL TIP
DRUM FORESTIER BICHIGEL
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 39

PROFIL TRANSVERSAL TIP NR.40
Sc. 1:50



Profilul transversal tip nr.40 se aplica drumul forestier Bichigel intre km:

0+000 - 0+140, L=140m
0+350 - 0+450, L=100m
0+920 - 0+975, L=55m
1+000 - 1+050, L=50m
Total L=345m

Legenda

lucrari existente

lucrari proiectate

Nota : Intre km 0+000 - 0+050 se va aplica profilul transversal tip corespunzator rampei de acces pe pod. (Plansa TIP 2-1)

Nota :Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

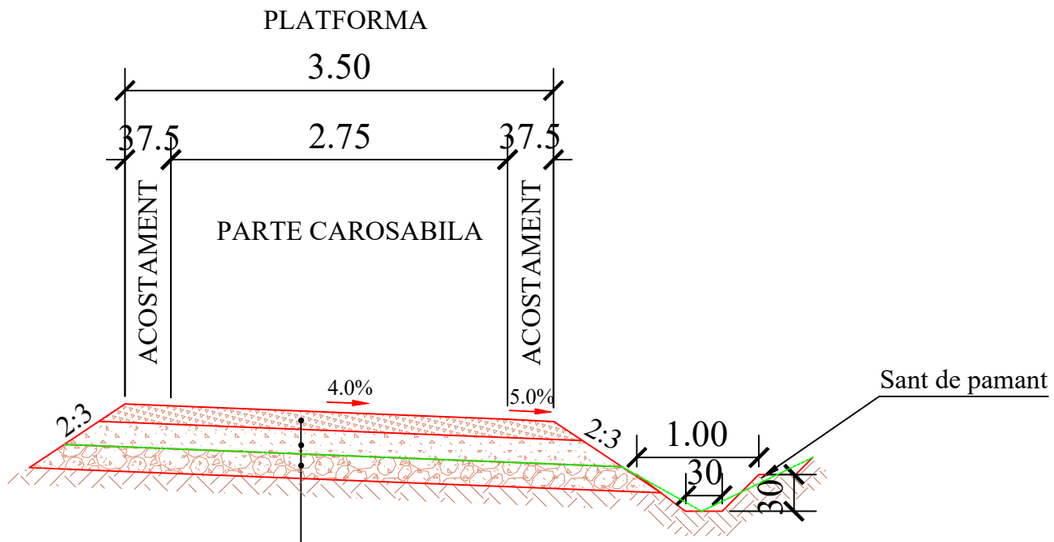
PROFIL TRANSVERSAL TIP
DRUM FORESTIER BICHIGEL
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 40

PROFIL TRANSVERSAL TIP NR.41
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA
15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

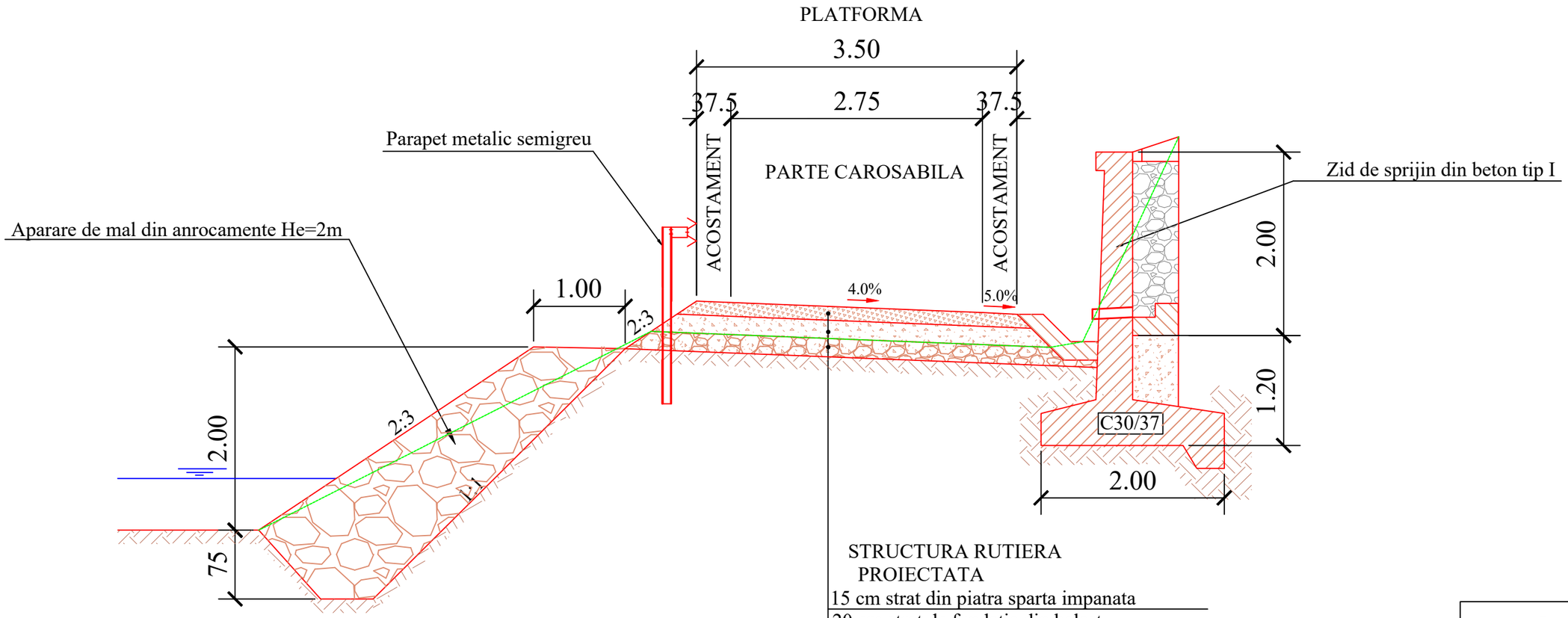
Profilul transversal tip nr.41 se aplica drumul forestier Bichigel intre km:
0+140 - 0+350, L=210m
0+450 - 0+620, L=170m
0+655 - 0+920, L=265m
1+050 - 1+125, L=75m
Total L=720m

Legenda
- lucrari existente
- lucrari proiectate

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare.

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
			Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
	Nume	Semnatura		
Responsabil proiect	ing. Costin Bogdan			REV. 1 2.3/2020
Proiectat	ing. Avram Daniela		Scara 1:50	PROFIL TRANSVERSAL TIP DRUM FORESTIER BICHIGEL BICHIGEL
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	
Desenat	ing. Ivan Vlad			Plansa nr. PTT 41
Desenat	ing. Dunca Ilie			

PROFIL TRANSVERSAL TIP NR.42
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.42 se aplica drumul forestier Bichigel intre km:
0+620 - 0+655, L=35m
Total L=35m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare.

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

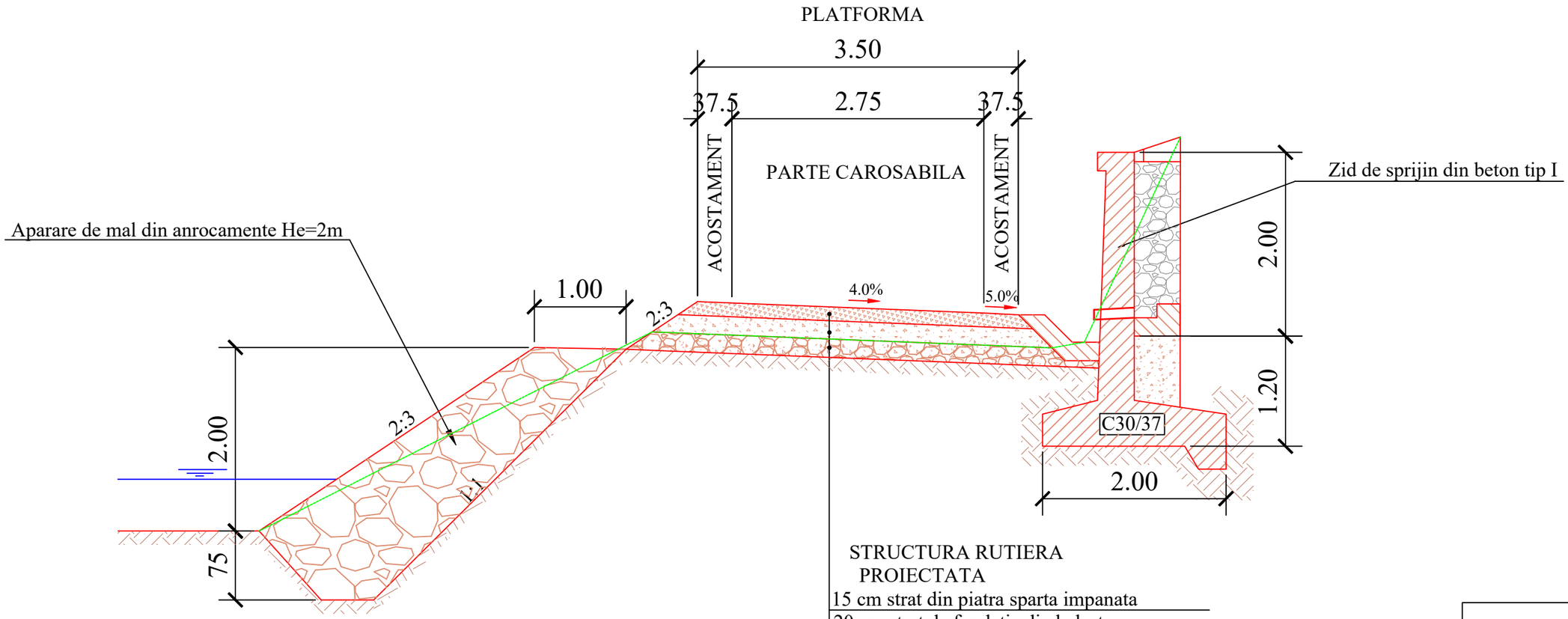
PROFIL TRANSVERSAL TIP
DRUM FORESTIER BICHIGEL
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 42

PROFIL TRANSVERSAL TIP NR.43
Sc. 1:50



STRUCTURA RUTIERA PROIECTATA

15 cm strat din piatra sparta impanata
20 cm strat de fundatie din balast
20 cm strat de forma din refuz de ciur

Legenda

- lucrari existente
- lucrari proiectate

Profilul transversal tip nr.43 se aplica drumul forestier Bichigel intre km:
0+975 - 1+000, L=25m
Total L=25m

Nota : Acostamentele se vor realiza cu latime variabila, iar acolo unde ampriza drumului nu permite acest lucru se va renunta la realizarea lor. Aceasta solutie este impusa de topografia amplasamentului drumurilor forestiere, pentru a evita lucrari de consolidare suplimentare.

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

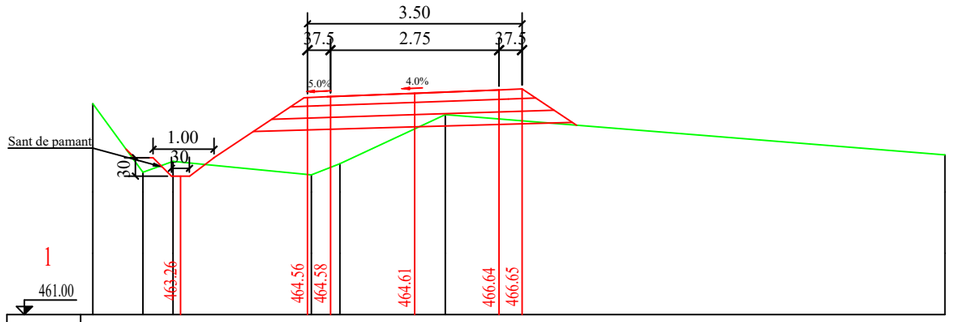
PROFIL TRANSVERSAL TIP
DRUM FORESTIER BICHIGEL
BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PTT 43

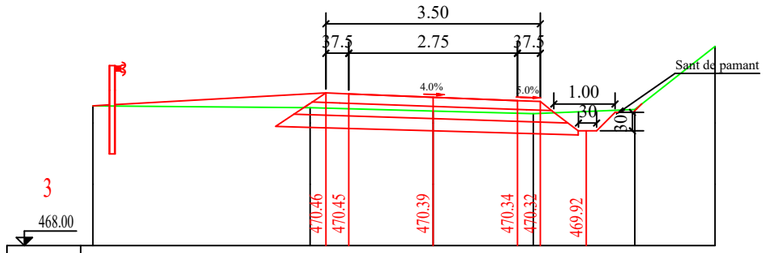
1 0+39.46
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	464.440	463.320	463.500	463.280	463.460	464.029	464.260	463.603
Offset Distance	5.251	4.434	3.943	1.688	1.222	0.000	0.496	8.648

0+39.46

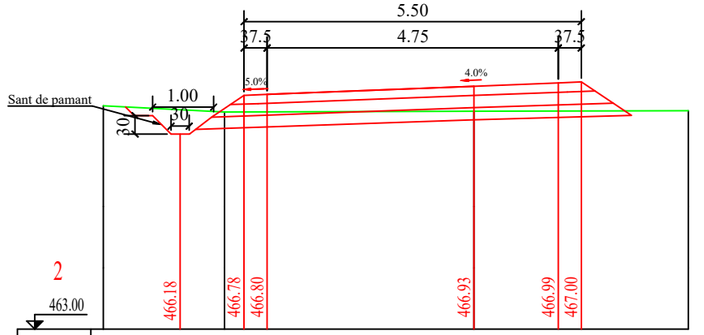
3 0+99.52
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	470.280	470.250	470.195	470.150	470.220	471.250
Offset Distance	5.551	2.008	0.000	1.633	3.291	4.600

0+99.52

2 0+68.27
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 2.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	466.640	466.540	466.551	466.560
Offset Distance	6.048	4.068	0.000	3.497

0+68.27

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

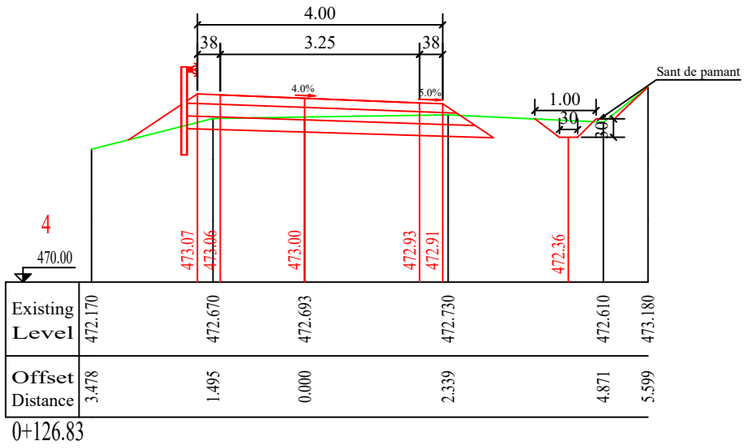
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 1

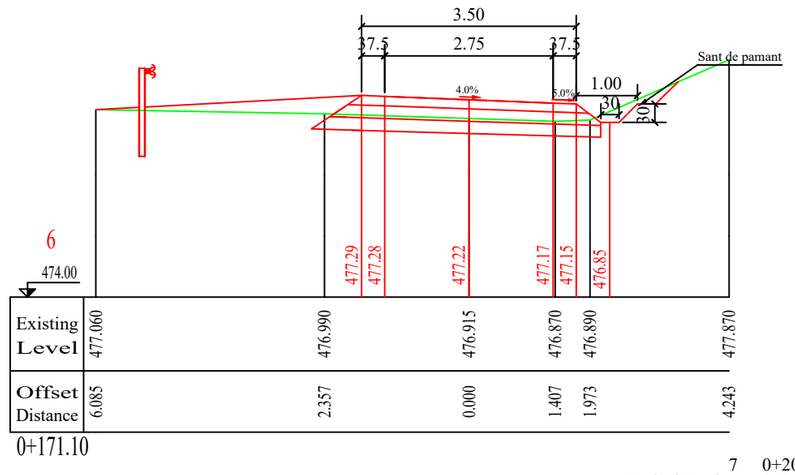
4 0+126.83
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



Existing Level	472.170	472.670	472.693	472.730	472.610	473.180
Offset Distance	3.478	1.495	0.000	2.339	4.871	5.599

0+126.83

6 0+171.10
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

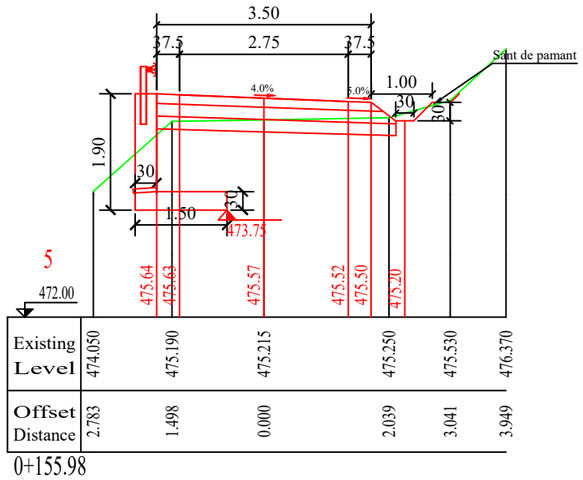


Existing Level	477.060	476.990	476.915	476.870	476.890	477.870
Offset Distance	6.085	2.357	0.000	1.407	1.973	4.243

0+171.10

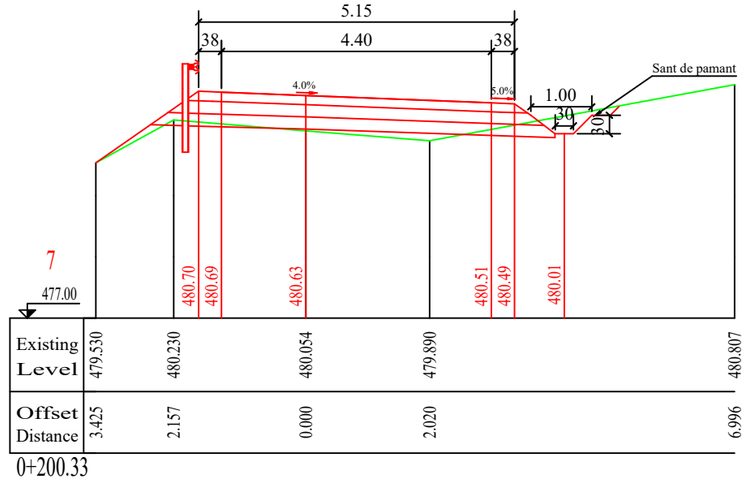
7 0+200.33
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 1.65
Shoulder Gradient [%] -4.00, 5.00

5 0+155.98
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	474.050	475.190	475.215	475.250	475.530	476.370
Offset Distance	2.783	1.498	0.000	2.039	3.041	3.949

0+155.98



Existing Level	479.530	480.230	480.054	479.890		480.807
Offset Distance	3.425	2.157	0.000	2.020		6.996

0+200.33

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

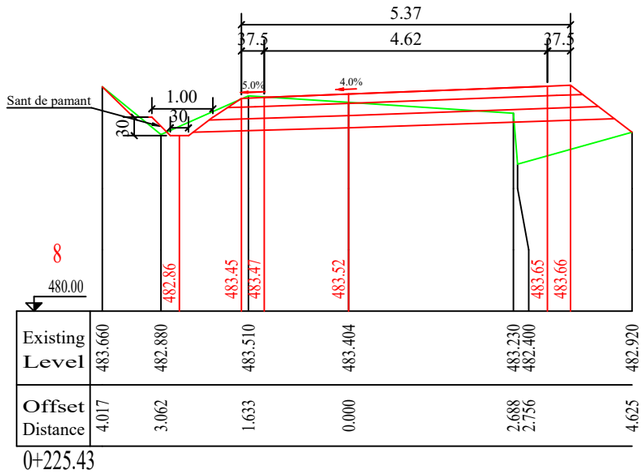
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

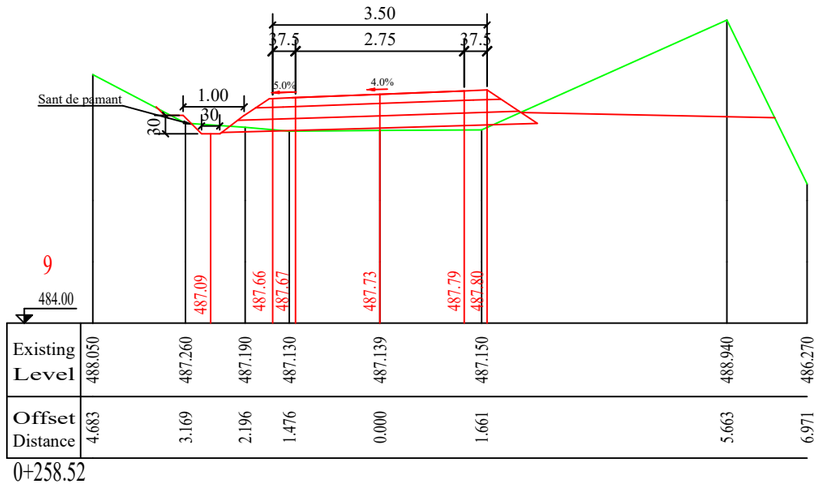
Plansa nr. PT 2

8 0+225.43
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 1.87
Shoulder Gradient [%] 5.00, -4.00



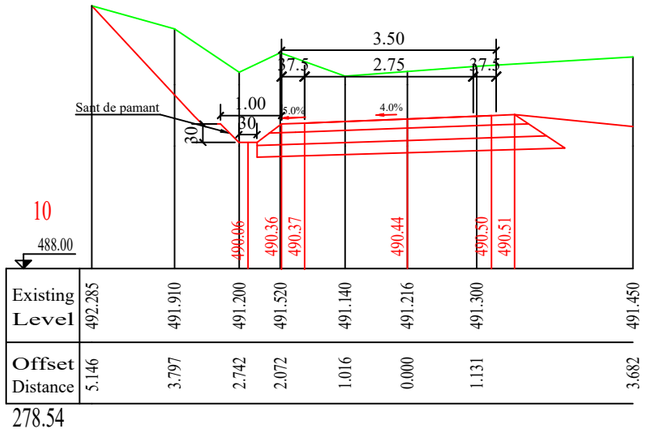
0+225.43

9 0+258.52
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.05, 0.00
Shoulder Gradient [%] 5.00, -4.00



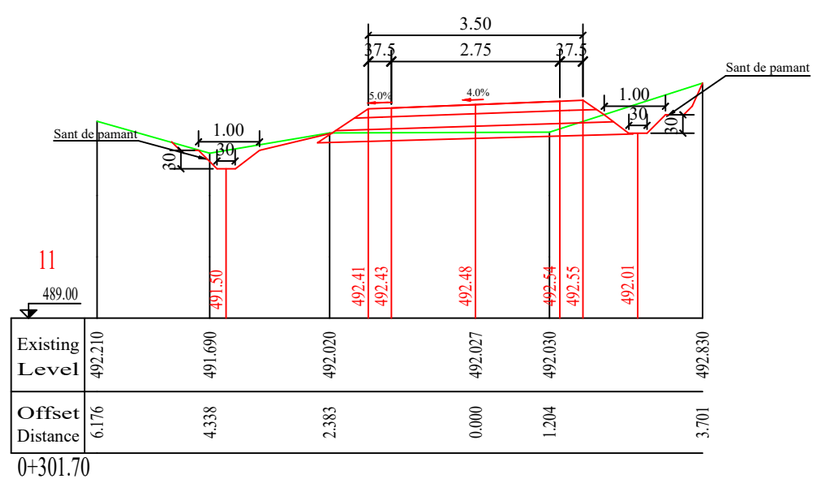
0+258.52

10 0+278.54
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.30, 0.00
Shoulder Gradient [%] 5.00, -4.00



278.54

11 0+301.70
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



0+301.70

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

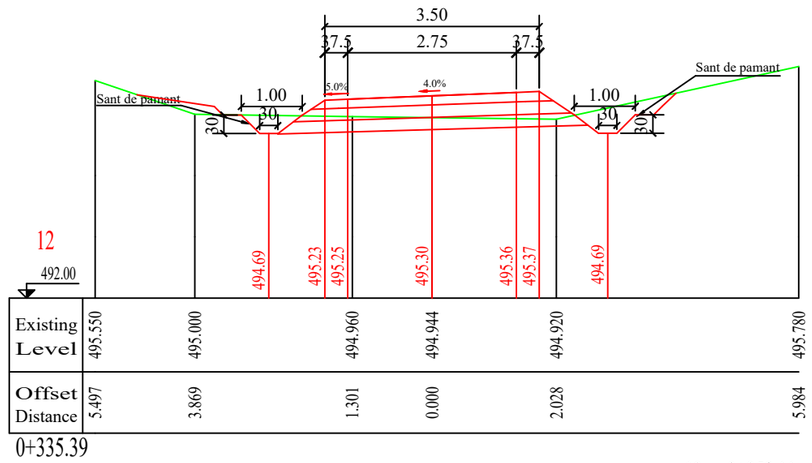
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 3

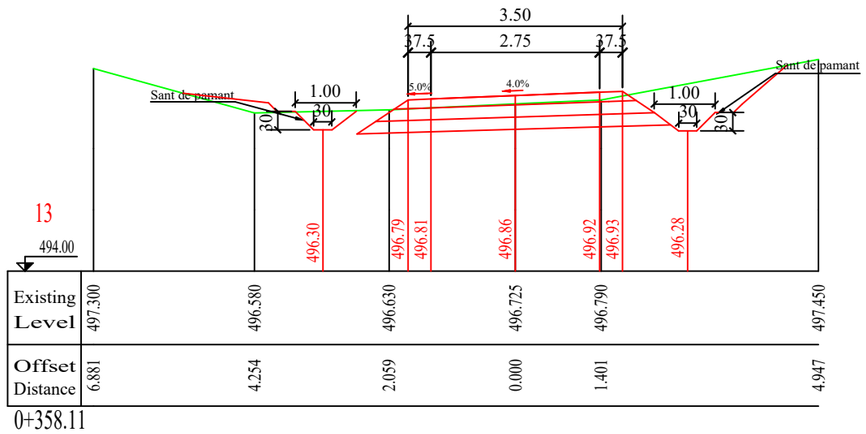
12 0+335.39
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	495.550	495.000	494.960	494.944	494.920	495.780
Offset Distance	5.497	3.869	1.301	0.000	2.028	5.984

0+335.39

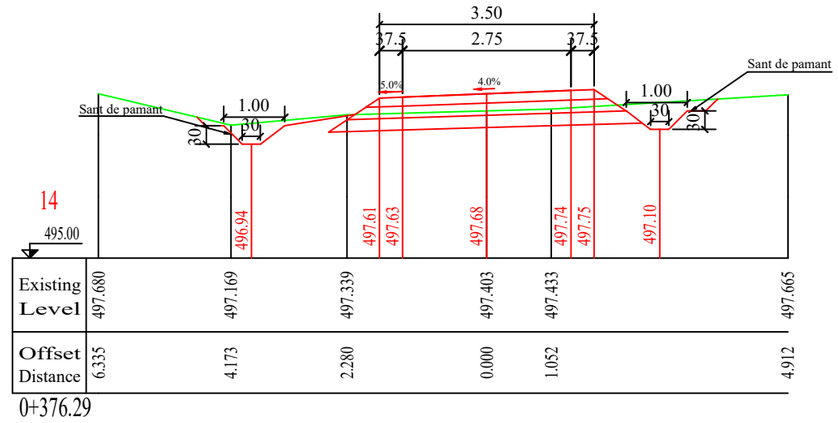
13 0+358.11
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	497.300	496.580	496.630	496.725	496.790	497.450
Offset Distance	6.881	4.254	2.059	0.000	1.401	4.947

0+358.11

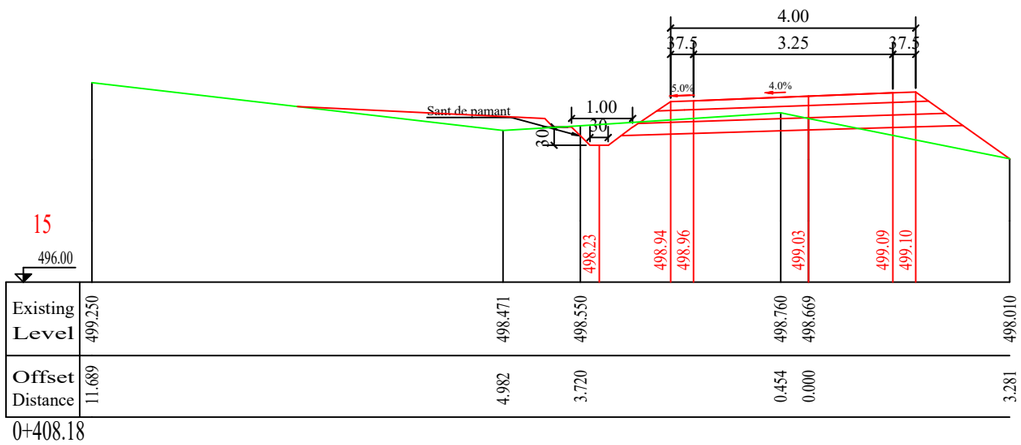
14 0+379.29
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	497.680	497.169	497.339	497.403	497.433	497.665
Offset Distance	6.335	4.173	2.280	0.000	1.052	4.912

0+376.29

15 0+408.18
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	499.250	498.471	498.550	498.760	498.669	498.010
Offset Distance	11.689	4.982	3.720	0.454	0.000	3.281

0+408.18

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

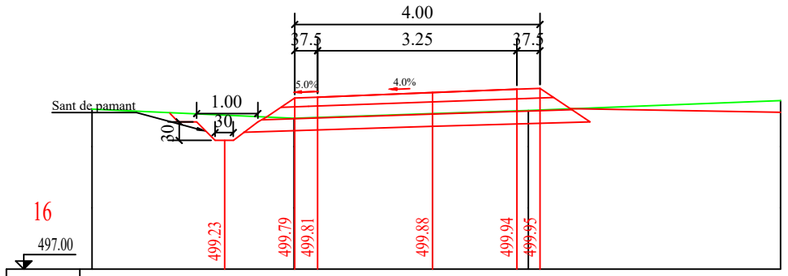
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 4

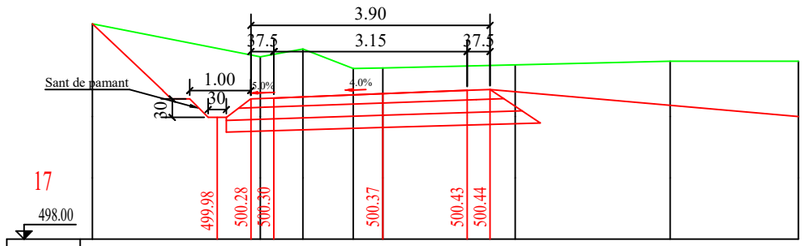
16 0+428.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	499.610	499.460	499.537	499.590	499.750
Offset Distance	5.554	2.261	0.000	1.561	5.675

0+464.38

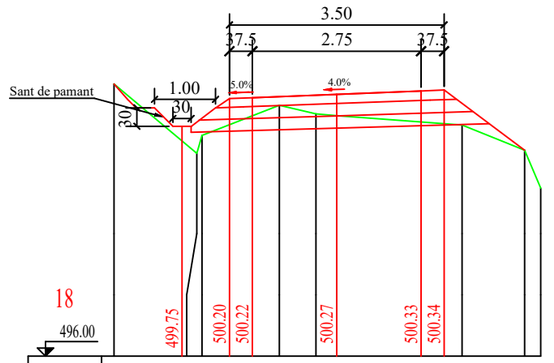
17 0+454.26
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.40, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	501.510	500.970	501.100	500.780	500.791	500.840	500.900	500.900
Offset Distance	4.737	1.997	1.303	0.483	0.000	2.159	4.688	6.776

0+454.26

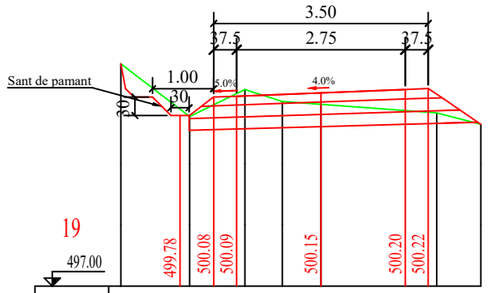
18 0+466.57
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	500.440	499.310	499.600	500.090	499.950	499.924	499.770	499.360	498.740
Offset Distance	3.635	2.284	2.196	0.935	0.338	0.000	2.044	3.064	3.326

0+466.57

19 0+487.36
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	500.625	499.765	500.205	500.010	499.963	499.823	499.636
Offset Distance	3.264	2.142	1.240	0.633	0.000	1.890	2.606

0+487.36

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

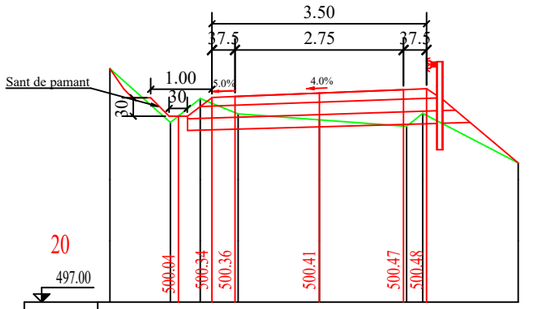
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 5

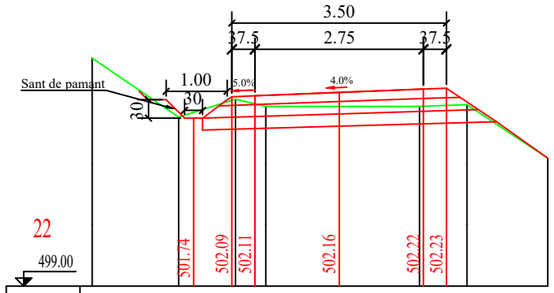
20 0+506.18
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	500.810	499.930	500.320	500.070	499.974	499.870 500.080	499.270
Offset Distance	3.413	2.427	1.943	1.323	0.000	1.424 1.688	3.245

0+506.18

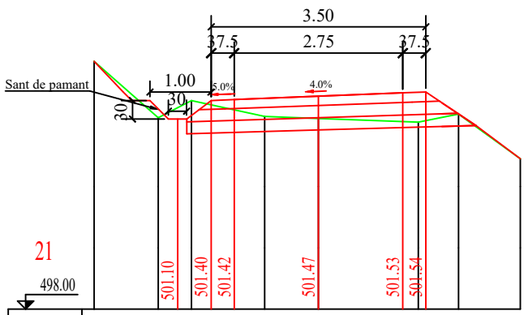
22 0+557.48
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	502.720	501.760	502.050	501.930	501.930	501.930	501.960 501.090
Offset Distance	4.029	2.617	1.693	1.198	0.000	1.312	2.083 3.401

0+557.48

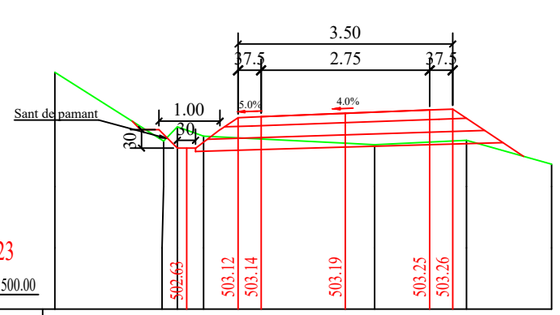
21 0+537.93
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	502.040	501.120	501.400	501.140	501.108	501.050	501.180 500.450
Offset Distance	3.660	2.612	2.073	0.879	0.000	1.628	2.285 3.292

0+537.93

23 0+585.20
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	503.860	502.740	502.970	502.820	502.704	502.680	502.750 502.360
Offset Distance	4.740	2.967	2.739	2.313	0.000	0.475	1.974 3.366

0+585.20

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

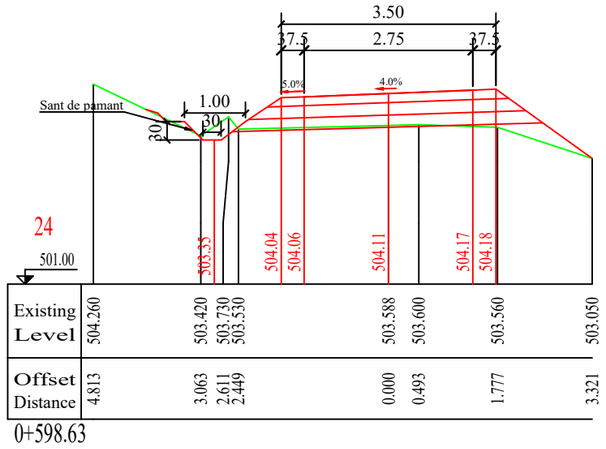
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 6

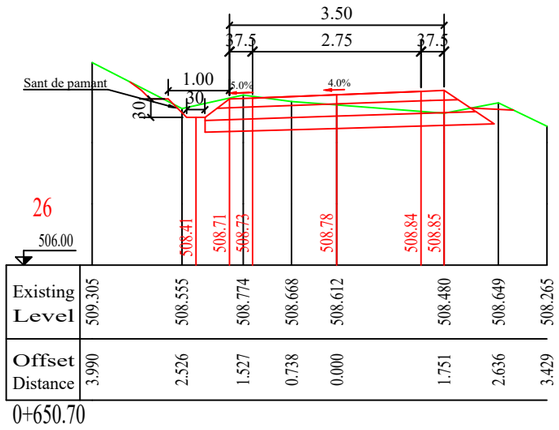
24 0+598.63
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	504.260	503.420	503.730	503.530	503.588	503.600	503.560	503.050
Offset Distance	4.813	3.063	2.611	2.449	0.000	0.493	1.777	3.321

0+598.63

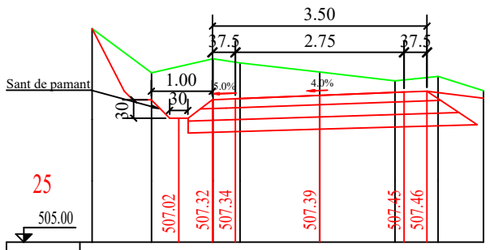
26 0+650.70
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	509.305	508.555	508.774	508.668	508.612	508.480	508.649	508.265
Offset Distance	3.990	2.526	1.527	0.738	0.000	1.751	2.636	3.429

0+650.70

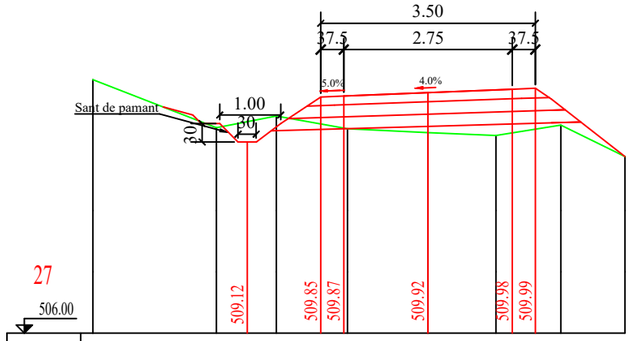
25 0+629.80
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	508.480	507.760	507.990	507.920	507.771	507.630	507.700	507.470
Offset Distance	3.712	2.742	1.741	1.298	0.000	1.226	1.932	2.671

0+629.80

27 0+668.76
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	510.130	509.350	509.540	509.330	509.270	509.220	509.390	508.880
Offset Distance	5.468	3.450	2.475	1.313	0.000	1.109	2.166	3.213

0+668.76

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

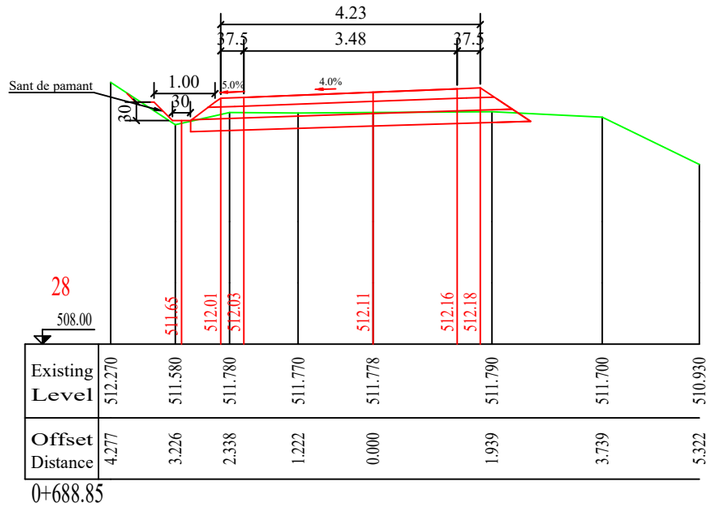
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 7

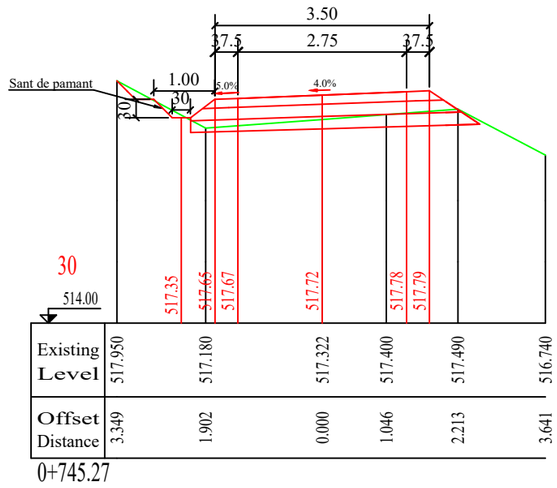
28 0+688.85
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.73, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	512.270	511.580	511.780	511.770	511.778	511.790	511.700	510.930
Offset Distance	4.277	3.226	2.338	1.222	0.000	1.939	3.739	5.322

0+688.85

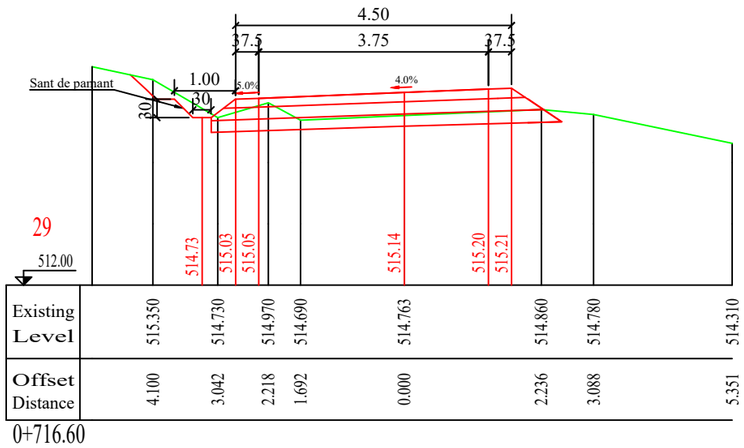
30 0+745.27
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	517.950	517.180	517.322	517.400	517.490	516.740
Offset Distance	3.349	1.902	0.000	1.046	2.213	3.641

0+745.27

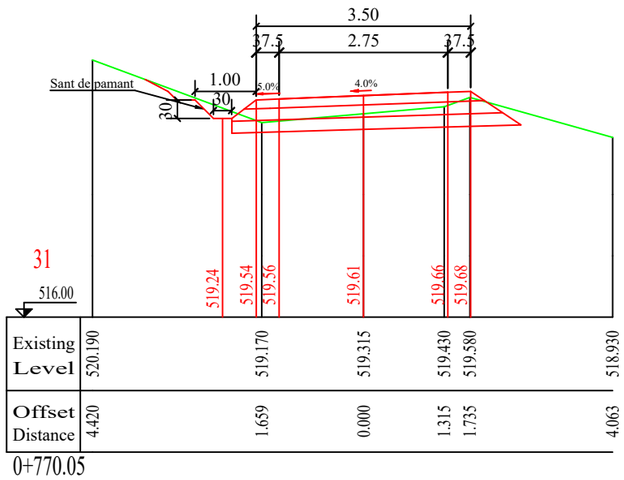
29 0+716.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	515.350	514.730	514.970	514.690	514.763	514.860	514.780	514.310
Offset Distance	4.100	3.042	2.218	1.692	0.000	2.236	3.088	5.351

0+716.60

31 0+770.05
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	520.190	519.170	519.315	519.430	519.580	518.930
Offset Distance	4.420	1.659	0.000	1.315	1.735	4.063

0+770.05

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

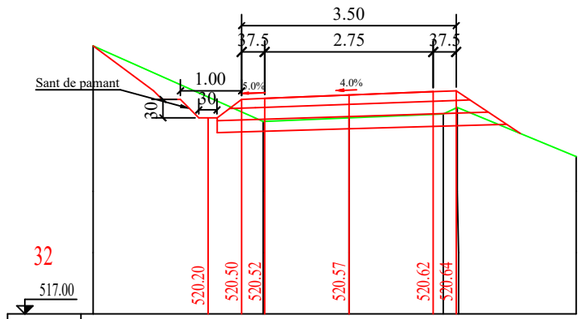
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 8

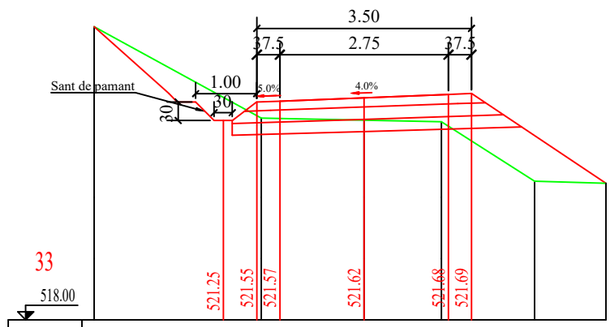
32 0+788.46
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	521.372		520.137	520.197	520.263 520.367	519.568
Offset Distance	4.171		1.400	0.000	1.539 1.766	3.707

0+788.46

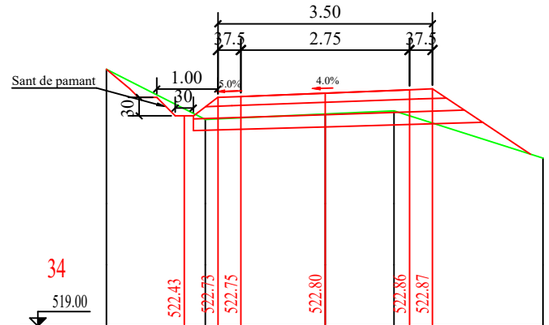
33 0+809.33
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	522.780		521.290	521.256	521.230	520.260 520.230
Offset Distance	4.404		1.680	0.000	1.259	2.782 3.940

0+809.33

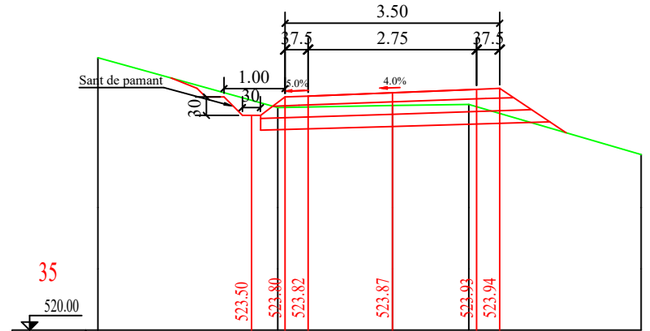
34 0+833.03
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	523.190		522.370	522.459	522.510	521.740
Offset Distance	3.570		1.954	0.000	1.124	3.551

0+833.03

35 0+852.36
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	524.440		523.630	523.660	523.680	522.860
Offset Distance	4.802		1.869	0.000	1.244	4.059

0+852.36

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

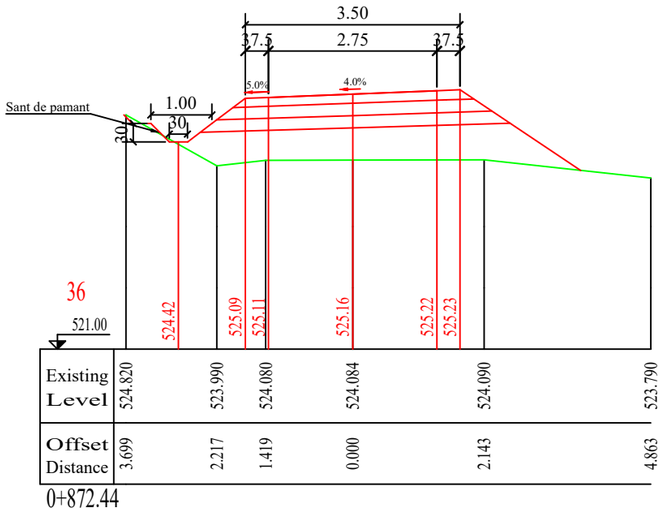
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PT 9

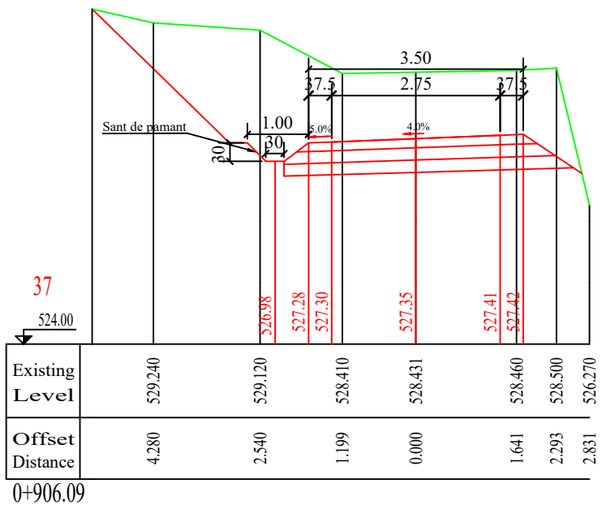
36 0+872.44
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	524.820	523.990	524.080	524.084	524.090	523.790	
Offset Distance	3.699	2.217	1.419	0.000	2.143	4.863	

0+872.44

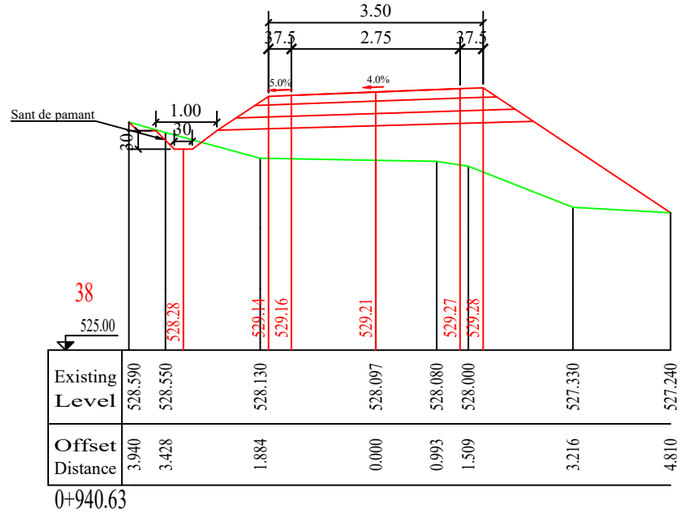
37 0+906.09
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	529.240	529.120	528.410	528.431	528.460	528.500	526.270
Offset Distance	4.280	2.540	1.199	0.000	1.641	2.293	2.831

0+906.09

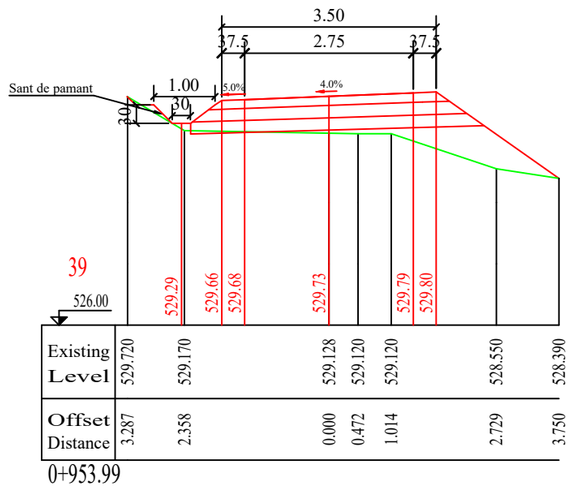
38 0+940.63
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	528.590	528.550	528.130	528.097	528.080	528.000	527.330	527.240
Offset Distance	3.940	3.428	1.884	0.000	0.993	1.509	3.216	4.810

0+940.63

39 0+953.99
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	529.720	529.170	529.128	529.120	529.120	528.550	528.390
Offset Distance	3.287	2.358	0.000	0.472	1.014	2.729	3.750

0+953.99

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

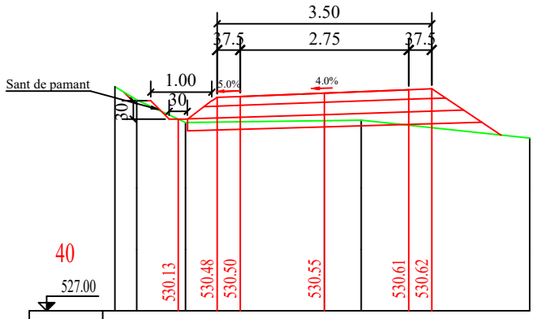
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 10

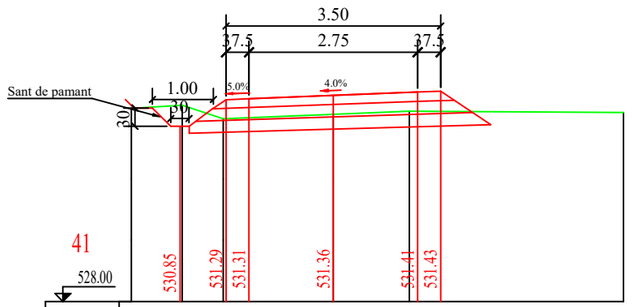
40 0+974.85
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	530.654	530.439	530.073	530.102	530.110	529.815
Offset Distance	3.417	3.063	2.266	0.000	0.599	3.346

0+974.85

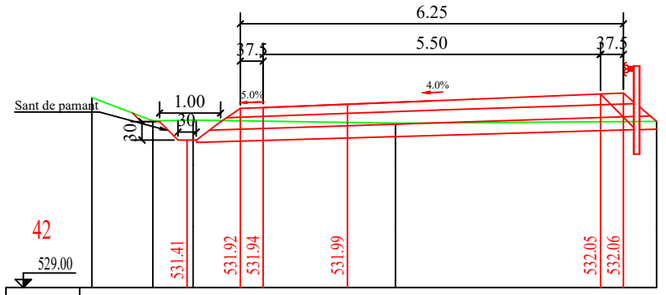
41 0+995.55
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	531.150	531.200	530.980	531.051	531.100	531.080
Offset Distance	3.294	2.463	1.797	0.000	1.240	4.732

0+995.55

42 1+11.82
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	532.100	531.720	531.730	531.692	531.680	531.710
Offset Distance	4.172	3.178	2.518	0.000	0.781	5.041

1+11.82

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

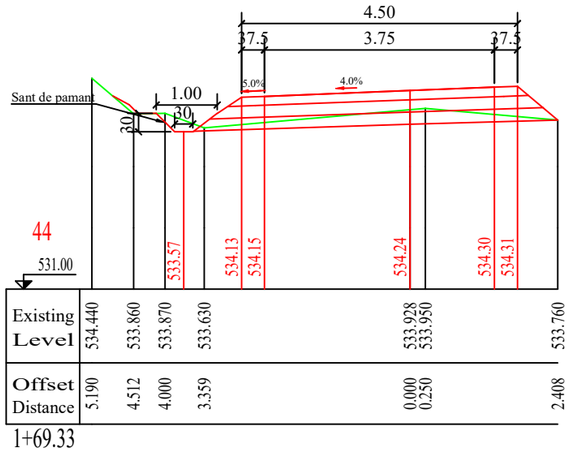
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 11

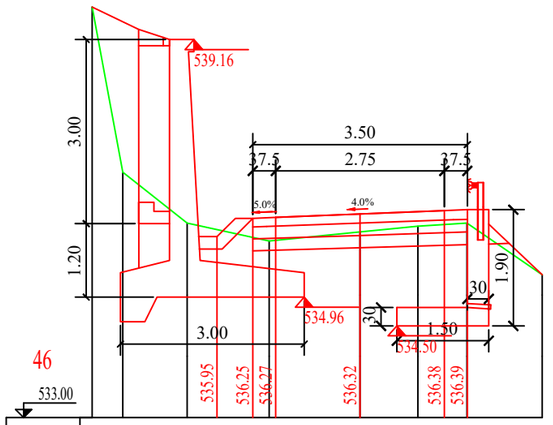
44 1+69.33
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	534.440	533.860	533.870	533.630		533.928	533.950	533.760
Offset Distance	5.190	4.512	4.000	3.359		0.000	0.250	2.408

1+69.33

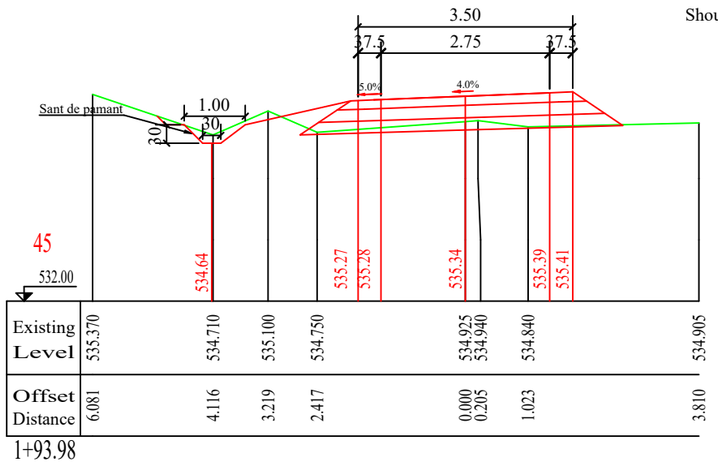
46 1+108.64
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	539.690	537.000	536.170	535.880	536.027	536.120	536.170	535.330
Offset Distance	4.370	3.870	2.819	1.482	0.000	0.945	1.743	2.972

1+108.64

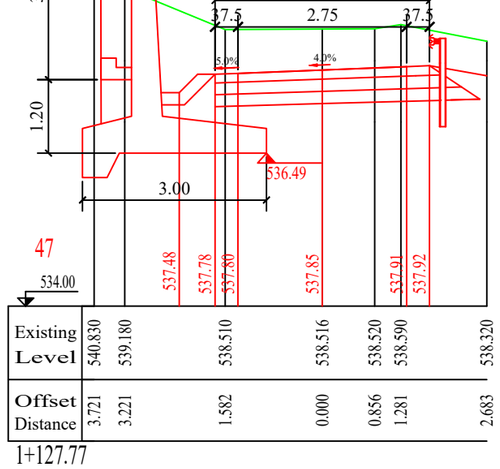
45 1+93.98
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.12, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	535.370	534.710	535.100	534.750		534.925	534.940	534.840	534.905
Offset Distance	6.081	4.116	3.219	2.417		0.000	0.205	1.023	3.810

1+93.98

47 1+127.77
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	540.830	539.180	538.510	538.516	538.520	538.590	538.320	
Offset Distance	3.721	3.221	1.582	0.000	0.856	1.281	2.683	

1+127.77

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

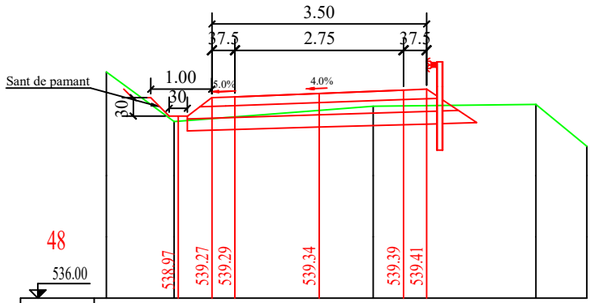
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 12

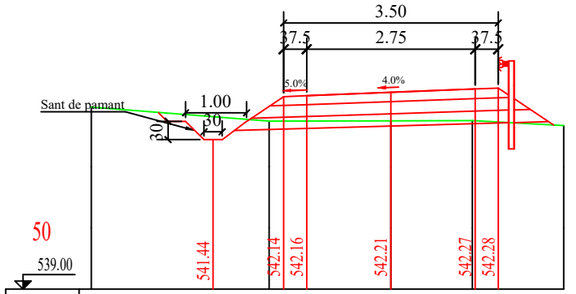
48 1+146.33
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	539.690	538.880	539.062	539.130	539.160	538.480
Offset Distance	3.473	2.367	0.000	0.879	3.533	4.364

1+146.33

50 1+177.96
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00

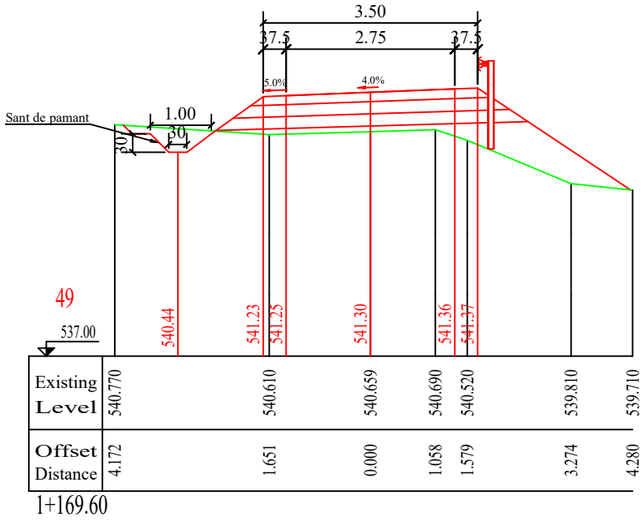


Existing Level	541.730	541.740	541.746	541.750	541.670	
Offset Distance	4.886	1.987	0.000	1.329	2.820	

1+177.96

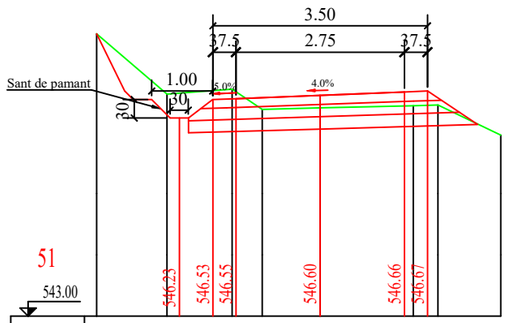
51 1+211.51
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00

49 1+169.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	540.770	540.610	540.659	540.690	540.520	539.810	539.710
Offset Distance	4.172	1.651	0.000	1.058	1.579	3.274	4.280

1+169.60



Existing Level	547.600	546.620	546.700	546.370	546.393	546.430	546.440	545.950
Offset Distance	3.646	2.500	1.437	0.944	0.000	1.518	1.922	2.946

1+211.51

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

Scara 1:100

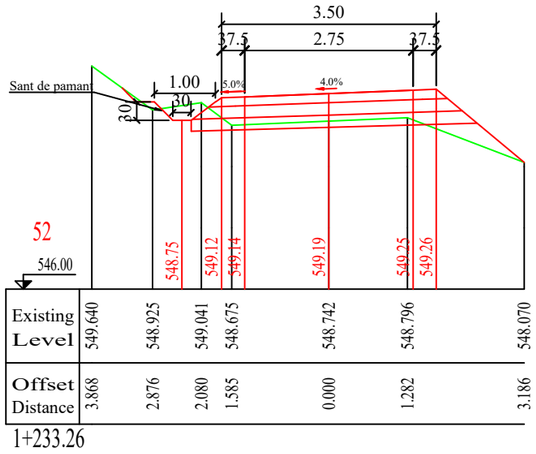
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PT 13

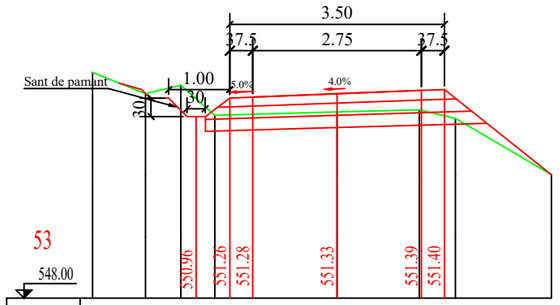
52 1+233.26
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	549.640	548.925	549.041	548.675	548.742	548.796	548.070
Offset Distance	3.868	2.876	2.080	1.585	0.000	1.282	3.186

1+233.26

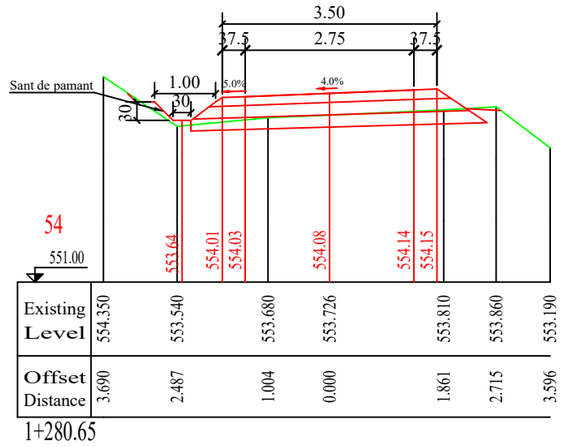
53 1+253.94
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	551.680	551.330	551.470	550.980	551.034	551.070	550.930	550.010
Offset Distance	3.991	3.125	2.549	1.997	0.000	1.343	1.929	3.497

1+253.94

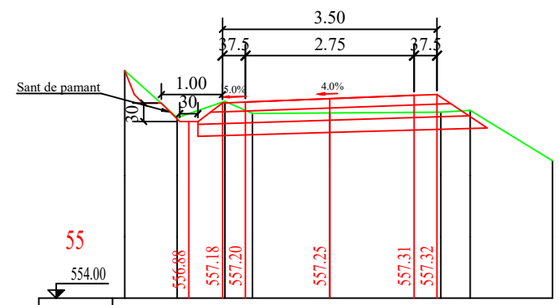
54 1+280.65
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	554.350	553.540	553.680	553.726	553.810	553.860	553.190
Offset Distance	3.690	2.487	1.004	0.000	1.861	2.715	3.596

1+280.65

55 1+311.37
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	557.710	556.940	557.210	557.010	557.018	557.030	557.060	556.240
Offset Distance	3.345	2.488	1.712	1.264	0.000	1.812	2.289	3.634

1+311.37

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

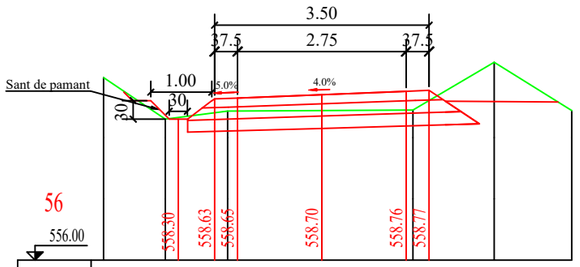
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 14

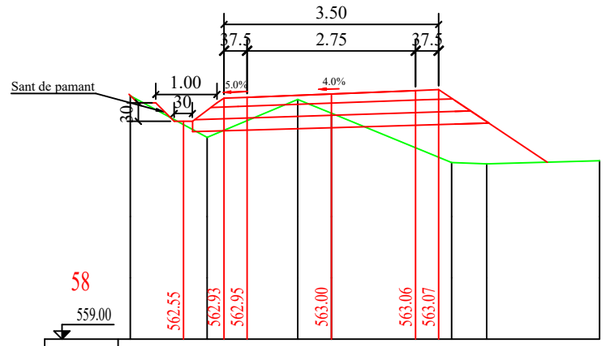
56 1+325.36
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	558.980	558.300	558.430	558.440	558.450	559.230	558.440
Offset Distance	3.562	2.554	1.538	0.000	1.487	2.811	4.079

1+325.36

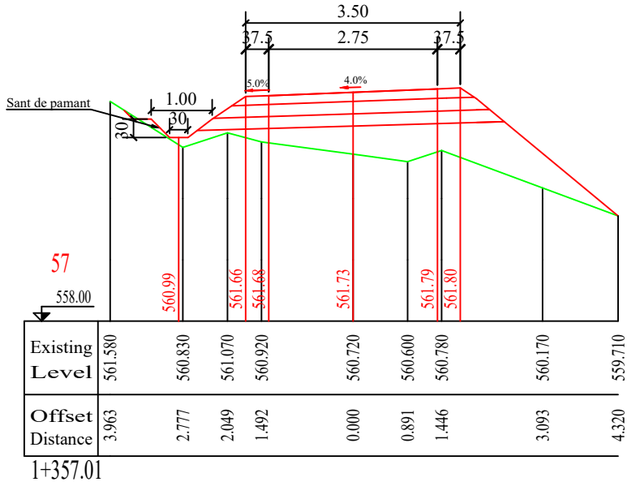
58 1+371.44
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	562.970	562.290	562.910	562.684	561.880	561.860	561.910
Offset Distance	3.279	2.027	0.550	0.000	1.962	2.532	4.374

1+371.44

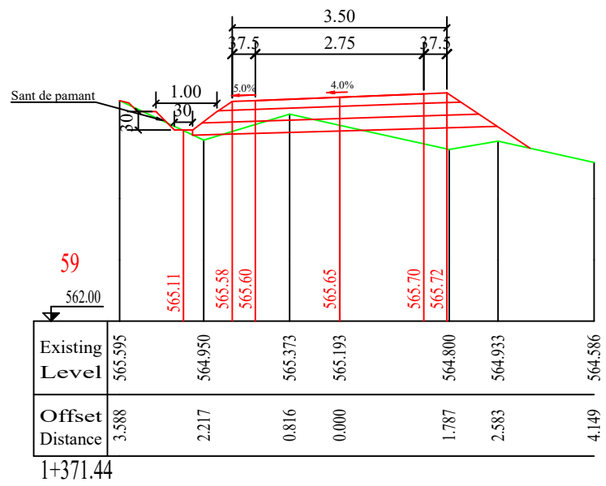
57 1+357.01
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	561.580	560.830	561.070	560.920	560.720	560.600	560.780	560.170	559.710
Offset Distance	3.963	2.777	2.049	1.492	0.000	0.891	1.446	3.093	4.320

1+357.01

60 1+437.46
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	565.595	564.950	565.373	565.193	564.800	564.933	564.586
Offset Distance	3.588	2.217	0.816	0.000	1.787	2.583	4.149

1+371.44

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

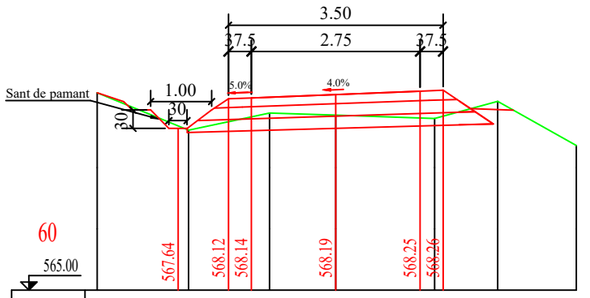
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 15

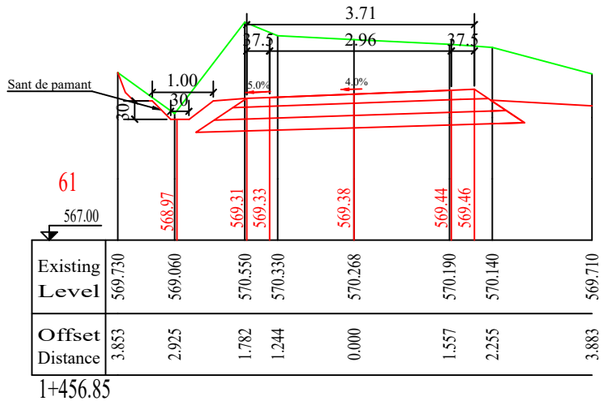
60 1+432.57
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	568.220	567.610	567.890	567.854	567.800	568.080	567.360
Offset Distance	3.890	2.400	1.079	0.000	1.613	2.642	3.925

1+432.57

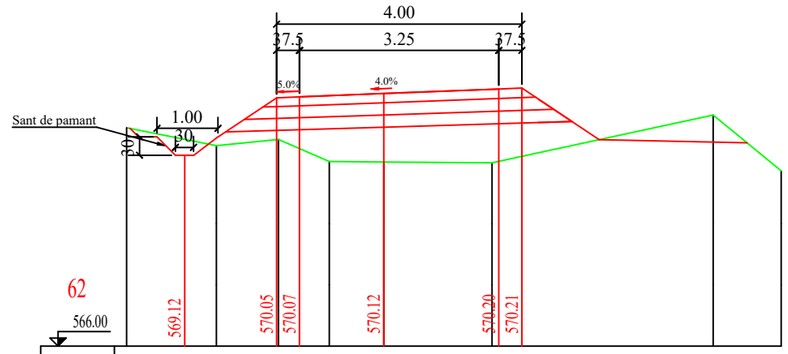
61 1+456.85
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.21
Shoulder Gradient [%] 5.00, -4.00



Existing Level	569.730	569.060	570.550	570.330	570.268	570.190	570.140	569.710
Offset Distance	3.853	2.925	1.782	1.244	0.000	1.557	2.255	3.883

1+456.85

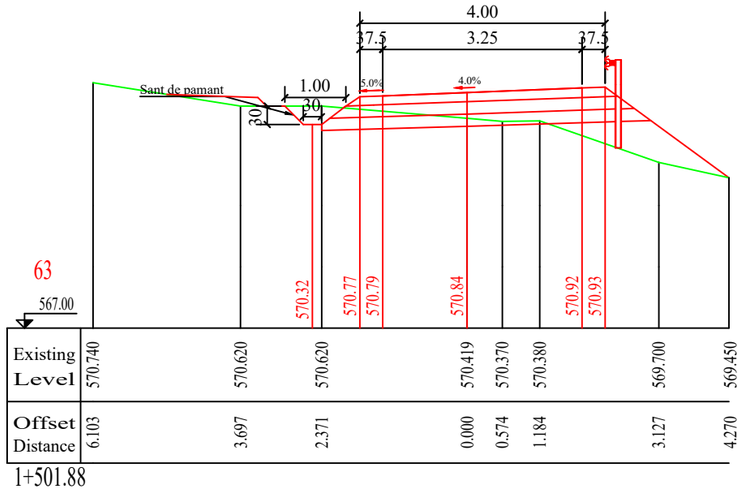
62 1+479.51
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] 5.00, -4.00



Existing Level	569.450	569.270	569.370	569.010	569.003	568.990	569.770	568.860
Offset Distance	4.210	2.730	1.719	0.892	0.000	1.765	5.372	6.483

1+479.51

63 1+501.88
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] 5.00, -4.00



Existing Level	570.740	570.620	570.620	570.419	570.370	570.380	569.700	569.450
Offset Distance	6.103	3.697	2.371	0.000	0.574	1.184	3.127	4.270

1+501.88

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
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Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

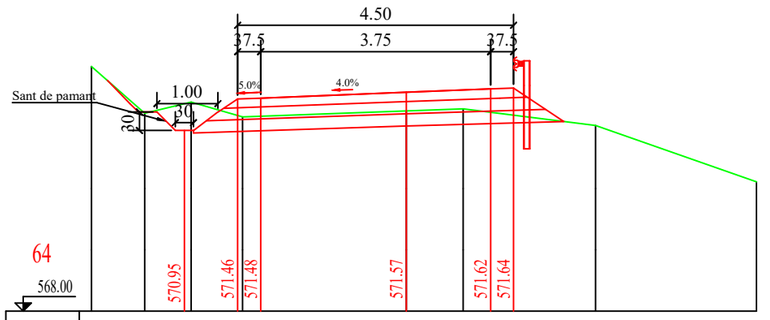
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 16

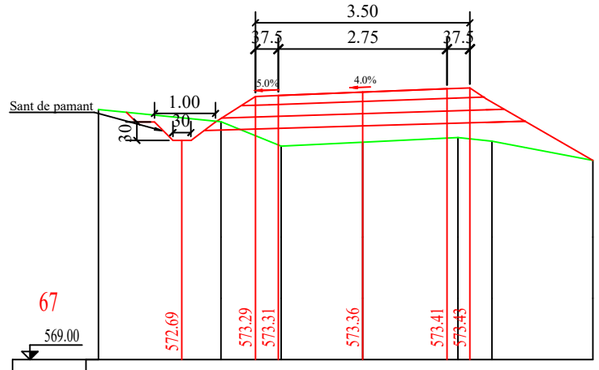
64 1+524.33
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	571.990	571.230	571.410	571.170	571.266	571.300	571.030	570.110
Offset Distance	5.133	4.267	3.508	2.672	0.000	0.928	3.086	5.714

1+524.33

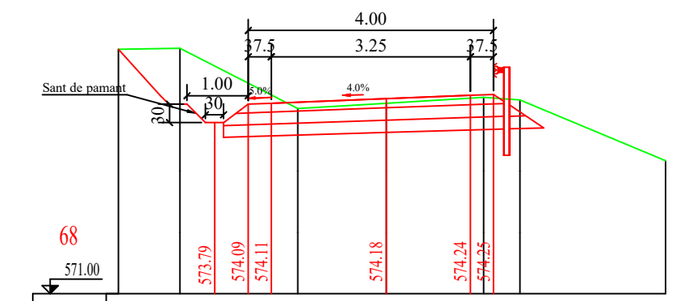
67 1+579.48
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	573.080	572.880	572.480	572.545	572.620	572.560	571.980
Offset Distance	4.312	2.312	1.331	0.000	1.555	2.109	3.757

1+579.48

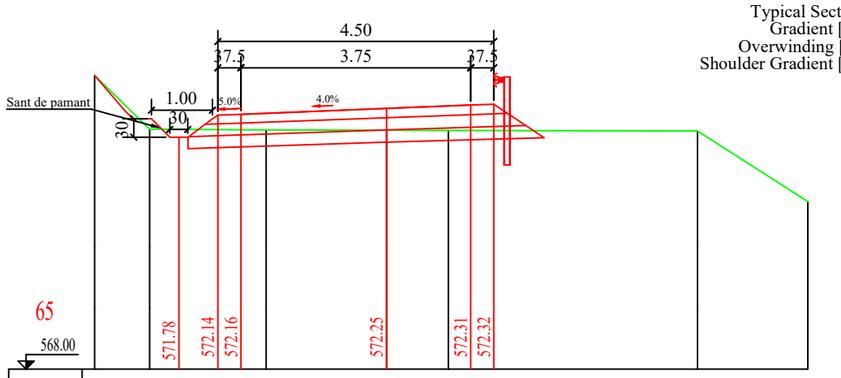
68 1+604.67
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	574.980	575.000	574.020	574.106	574.200	574.160	573.170
Offset Distance	4.366	3.366	1.442	0.000	1.589	2.184	4.557

1+604.67

65 1+545.29
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	572.790	571.910	571.900	571.893	571.890	571.880	570.730
Offset Distance	4.763	3.862	1.962	0.000	1.010	5.073	6.874

1+545.29

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

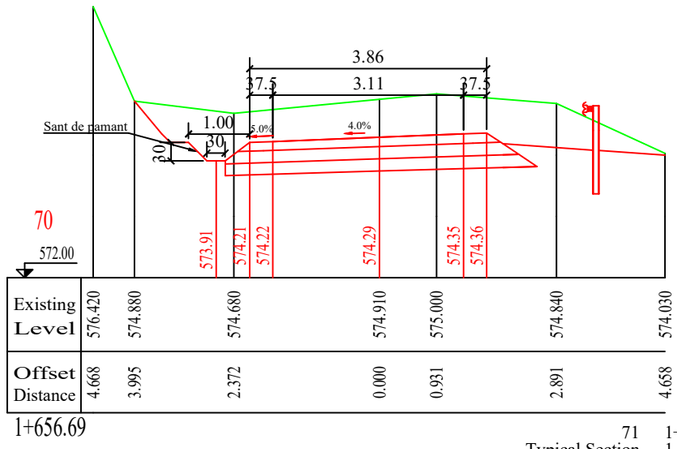
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 17

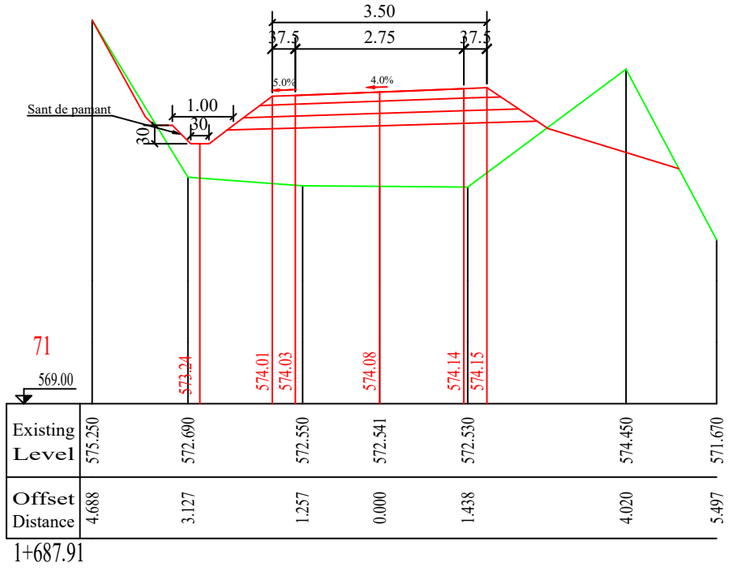
70 1+659.69
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.36, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	576.420	574.880	574.680	574.910	575.000	574.840	574.030
Offset Distance	4.668	3.995	2.372	0.000	0.931	2.891	4.658

1+656.69

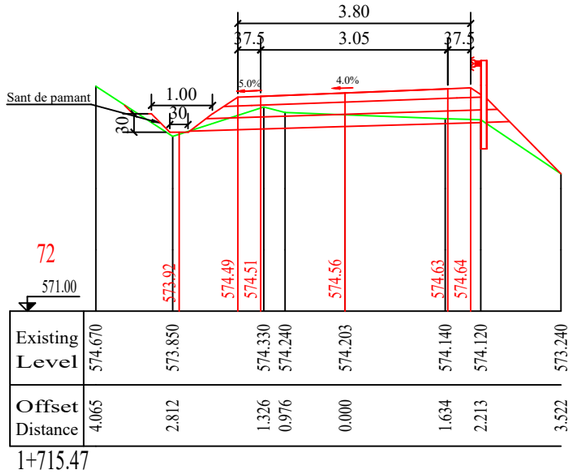
71 1+687.91
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	575.250	572.690	572.550	572.541	572.530	574.450	571.670
Offset Distance	4.688	3.127	1.257	0.000	1.438	4.020	5.497

1+687.91

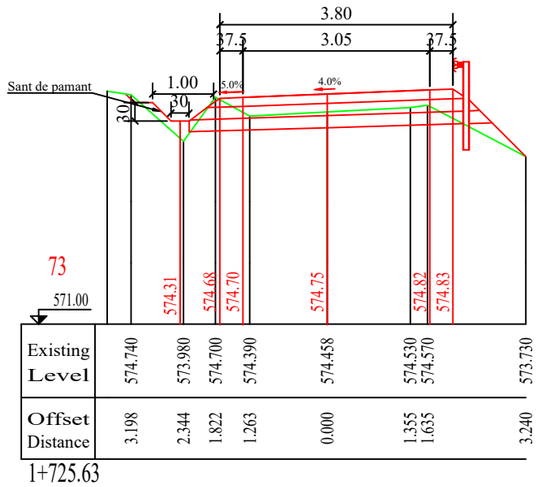
72 1+715.47
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.30
Shoulder Gradient [%] 5.00, -4.00



Existing Level	574.670	573.850	574.330	574.240	574.203	574.140	574.120	573.240
Offset Distance	4.065	2.812	1.326	0.976	0.000	1.634	2.213	3.522

1+715.47

73 1+725.63
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.30
Shoulder Gradient [%] 5.00, -4.00



Existing Level	574.740	573.980	574.700	574.390	574.458	574.530	574.570	573.730
Offset Distance	3.198	2.344	1.822	1.263	0.000	1.355	1.655	3.240

1+725.63

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

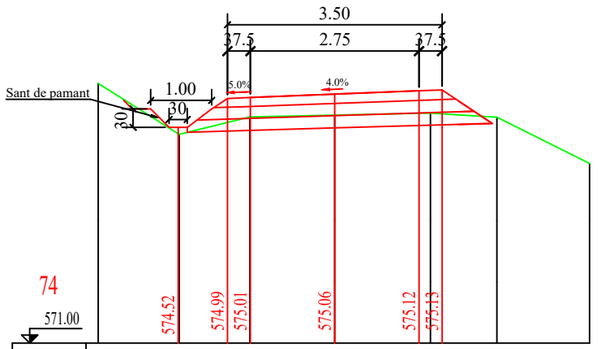
REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. PT 18

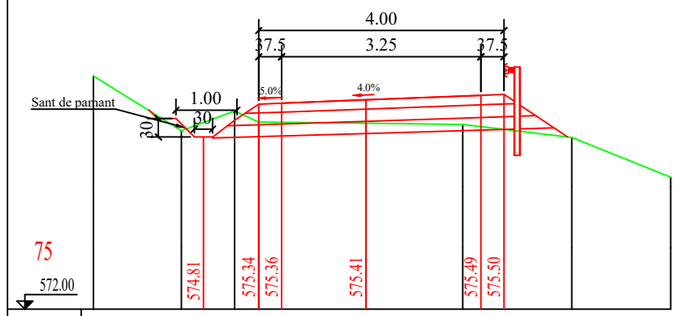
74 1+742.71
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	575.237	574.404	574.688	574.719	574.754	574.685	573.932
Offset Distance	3.858	2.535	1.386	0.000	1.560	2.646	4.156

1+742.71

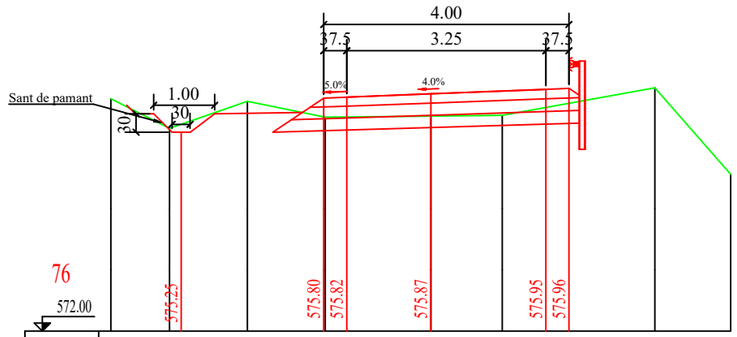
75 1+761.61
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] 5.00, -4.00



Existing Level	575.800	574.910	575.230	575.050	575.029	575.010	574.800	574.150
Offset Distance	4.446	3.011	2.143	1.750	0.000	1.579	3.355	4.969

1+761.61

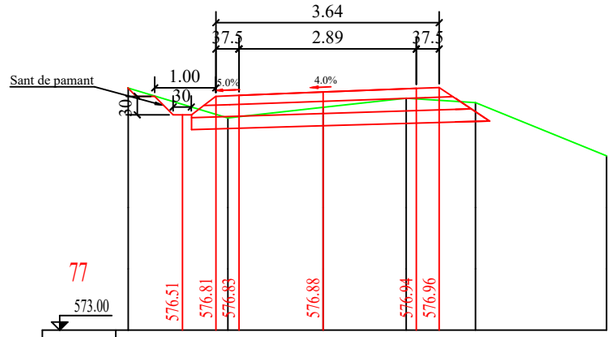
76 1+784.85
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] 5.00, -4.00



Existing Level	575.790	575.310	575.750	575.490	575.508	575.520	575.970	574.560
Offset Distance	5.223	4.265	2.997	1.723	0.000	1.161	3.652	4.888

1+784.85

77 1+802.71
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.14
Shoulder Gradient [%] 5.00, -4.00



Existing Level	576.949	576.460	576.631	576.780	576.710	575.840
Offset Distance	3.187	1.556	0.000	1.352	2.486	4.624

1+802.71

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

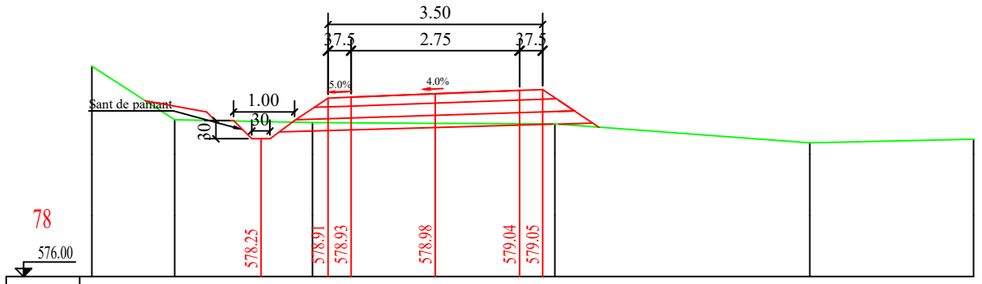
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 19

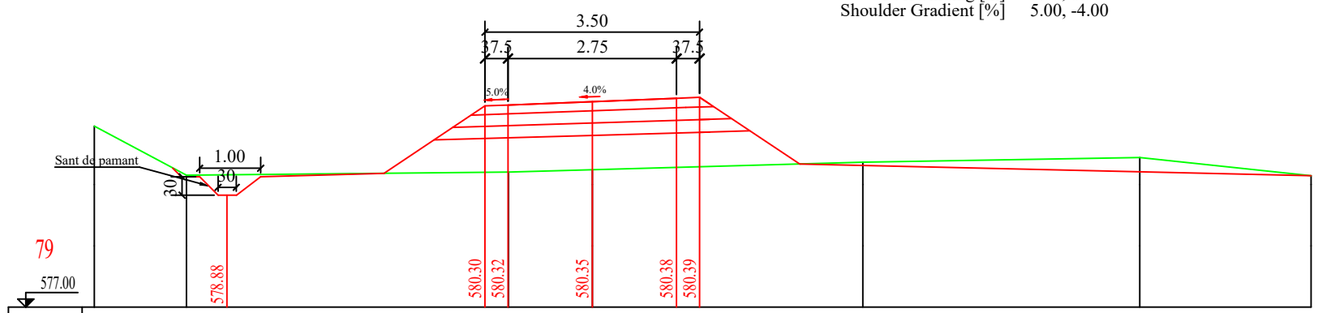
78 1+829.39
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	579.430	578.560	578.510	578.500	578.490	578.180	578.240
Offset Distance	5.601	4.251	2.006	0.000	1.951	6.109	8.780

1+829.39

79 1+847.03
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	579.950	579.150	579.200	579.238	579.360	579.440	579.140
Offset Distance	8.123	6.618	1.367	0.000	4.415	8.929	11.723

1+847.03

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

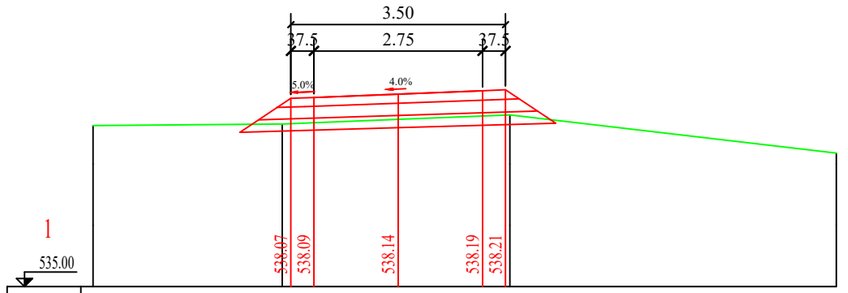
PROFILURI TRANSVERSALE
DRUM FORESTIER RADOMIR

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 20

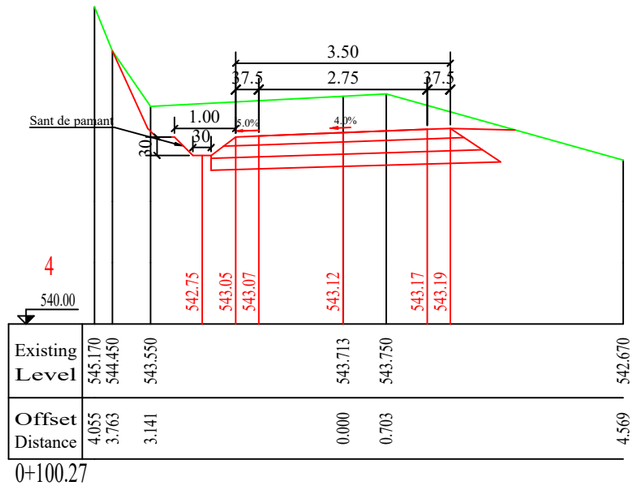
1 0+23.22
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	537.624	537.650	537.726	537.800	537.178
Offset Distance	4.978	1.891	0.000	1.821	7.149

0+23.22

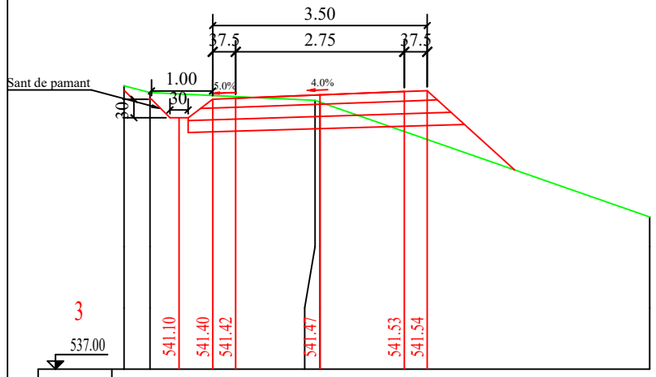
4 0+100.27
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	545.170	544.450	543.550	543.713	543.750	542.670
Offset Distance	4.055	3.763	3.141	0.000	0.703	4.569

0+100.27

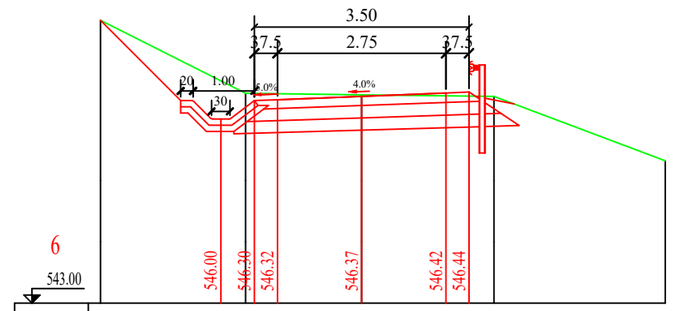
3 0+76.15
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	541.590	541.510	541.380	541.352	539.480
Offset Distance	3.196	2.774	0.080	0.000	5.377

0+76.15

6 0+147.91
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	547.610	546.420	546.397	546.370	545.320
Offset Distance	4.261	1.895	0.000	2.157	4.953

0+147.91

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

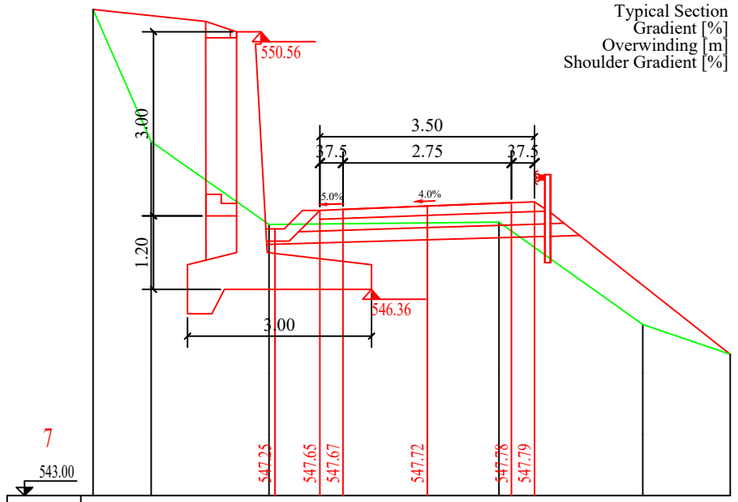
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
FIEZEL OBARSIE

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 21

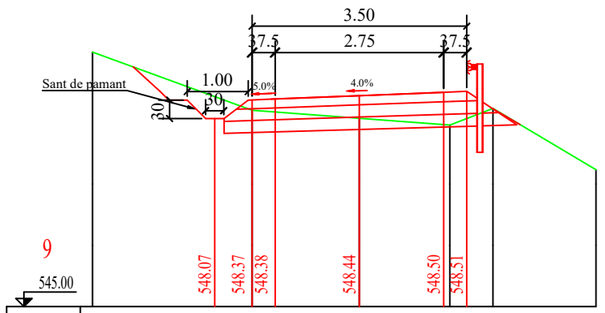
7 0+170.97
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	550.93	548.770	547.420	547.448	547.460	545.790	545.310
Offset Distance	5.450	4.505	2.579	0.000	1.171	3.516	4.940

0+170.97

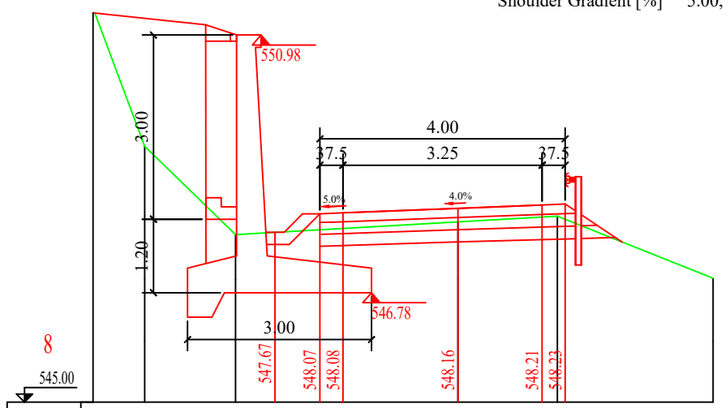
9 0+218.97
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.06, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	549.150	548.200	548.070	547.960	548.230	547.230
Offset Distance	4.354	1.750	0.000	1.477	2.181	3.859

0+218.97

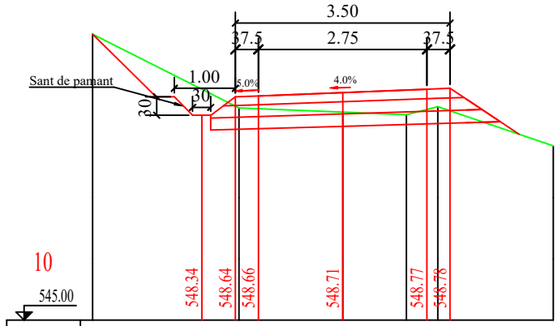
8 0+193.13
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	551.350	549.170	547.730	547.937	548.030	547.020
Offset Distance	5.940	5.107	3.626	0.000	1.622	4.164

0+193.13

10 0+243.52
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	549.660	548.460	548.392	548.350	548.480	547.840
Offset Distance	4.080	1.693	0.000	1.037	1.550	3.435

0+243.52

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

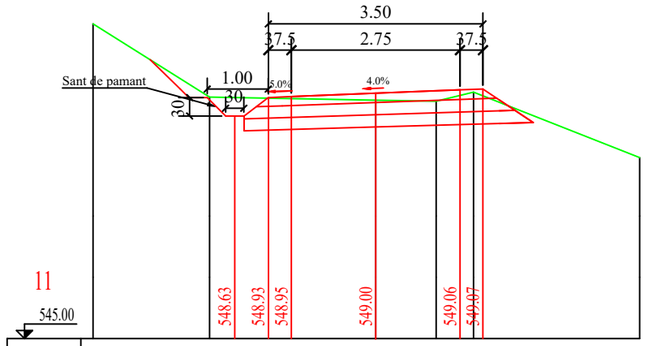
PROFILURI TRANSVERSALE
DRUM FORESTIER
FIEZEL OBARSIE

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 22

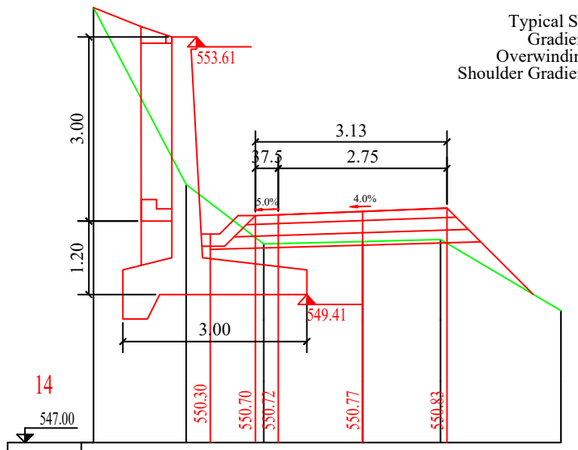
11 0+268.99
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	550.130	548.940	548.889	548.870	549.020	547.950
Offset Distance	4.610	2.711	0.000	0.987	1.597	4.305

0+268.99

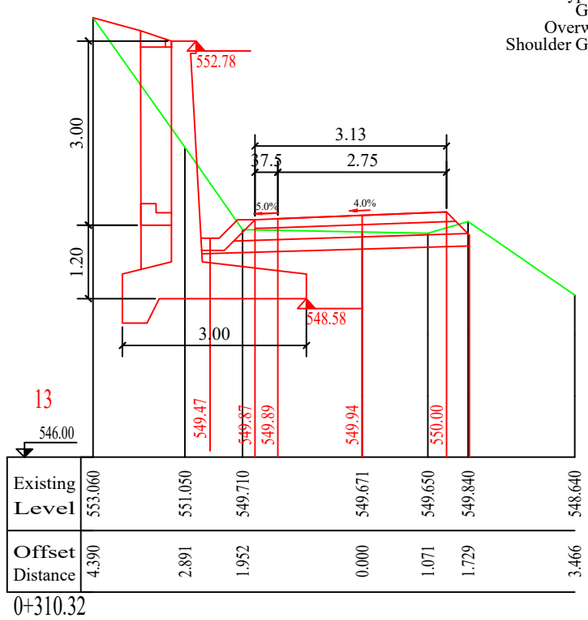
14 0+338.30
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	554.100	551.210	550.240	550.279	550.310	549.150
Offset Distance	4.390	2.878	1.612	0.000	1.269	3.235

0+338.30

13 0+310.32
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	553.060	551.050	549.710	549.671	549.650	549.840	548.640
Offset Distance	4.390	2.891	1.952	0.000	1.071	1.729	3.466

0+310.32

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

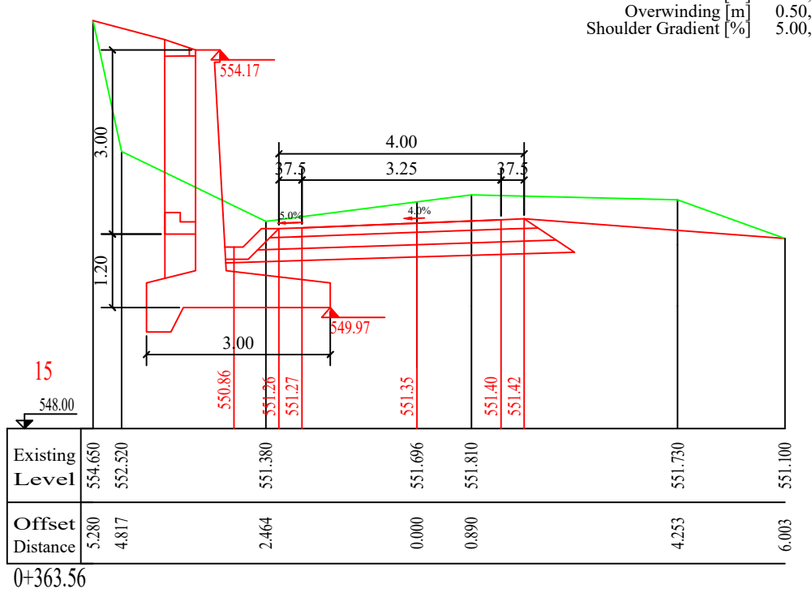
PROFILURI TRANSVERSALE
DRUM FORESTIER
FIEZEL OBARSIE

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 23

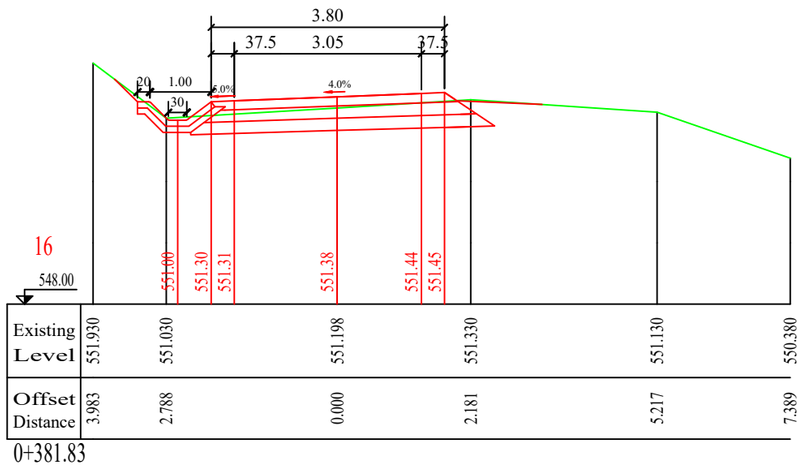
15 0+363.56
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	554.650	552.520	551.380	551.696	551.810	551.730	551.100
Offset Distance	5.280	4.817	2.464	0.000	0.890	4.253	6.003

0+363.56

16 0+381.83
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.30, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	551.930	551.030	551.198	551.330	551.130	550.380
Offset Distance	3.983	2.788	0.000	2.181	5.217	7.389

0+381.83

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

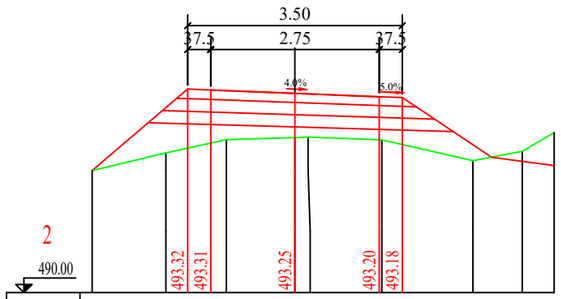
PROFILURI TRANSVERSALE
DRUM FORESTIER
FIEZEL OBARSIE

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 24

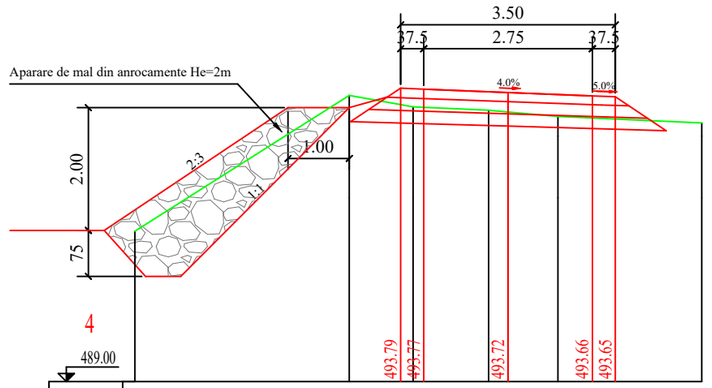
2 0+23.68
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	491.990	492.278	492.496	492.530 / 492.536	492.492	492.151	492.304	492.609
Offset Distance	3.310	2.104	1.120	0.000 / 0.216	1.417	2.903	3.709	4.320

0+23.68

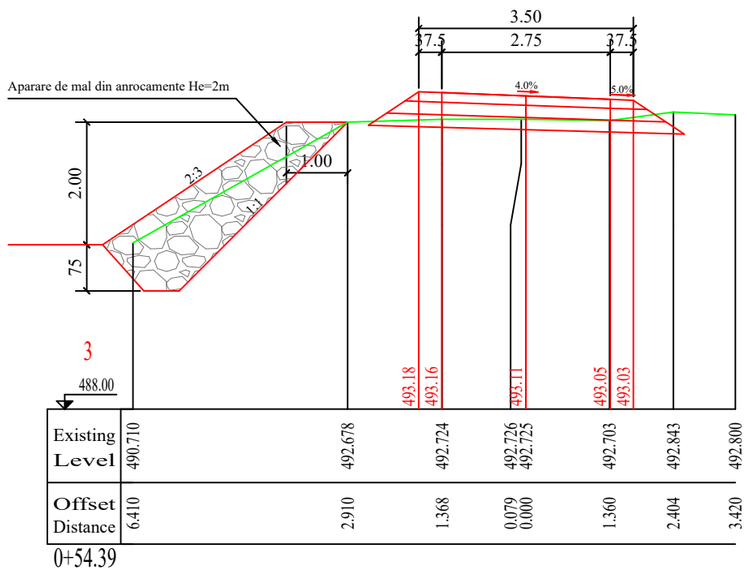
4 0+77.69
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	491.450	493.665	493.481	493.423 / 493.395	493.324	493.120		
Offset Distance	6.088	2.588	1.547	0.315 / 0.000	0.815	3.161		

0+77.69

3 0+54.39
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	490.710	492.678	492.724	492.726 / 492.725	492.703	492.843	492.800
Offset Distance	6.410	2.910	1.368	0.079 / 0.000	1.360	2.404	3.420

0+54.39

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

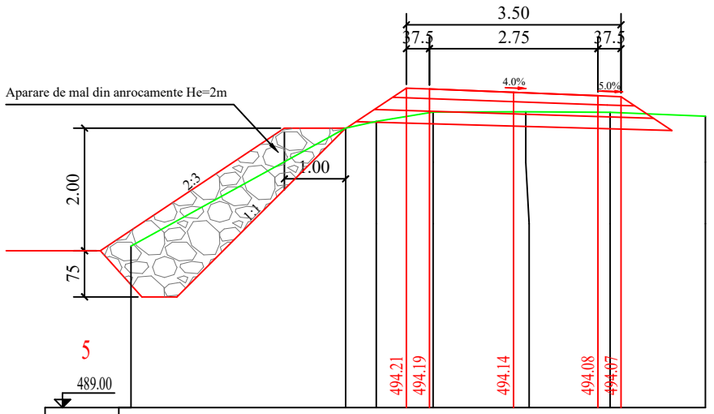
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 25

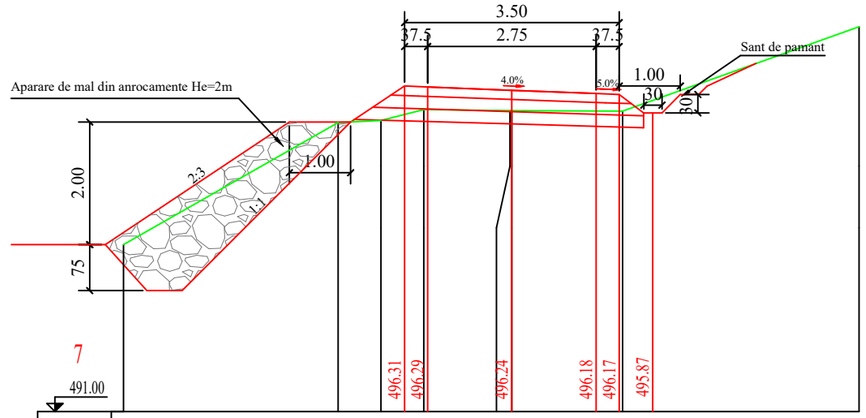
5 0+92.15
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	491.630	493.570	493.667	493.818	493.821 493.822	493.816	494.750
Offset Distance	6.242	2.742	2.242	1.314	0.000 0.199	1.574	3.125

0+92.15

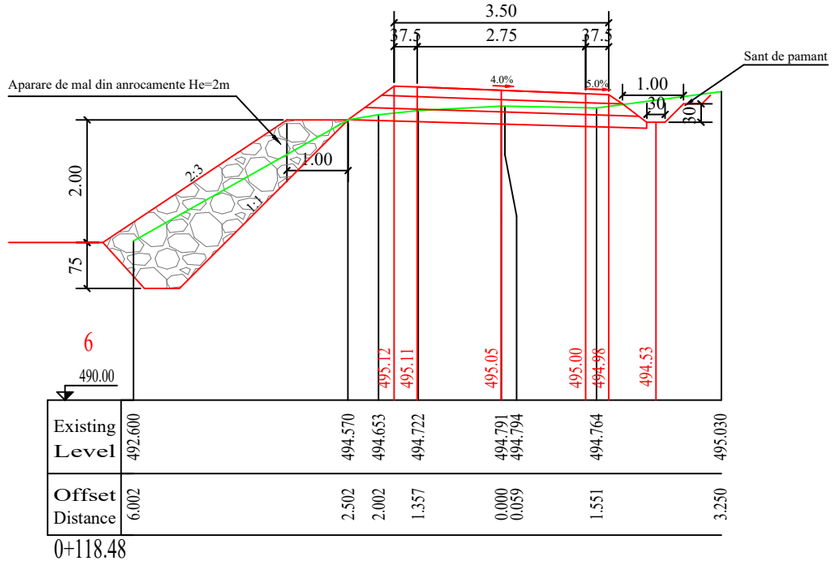
7 0+148.96
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	495.710	495.710	495.746	495.923	495.906 495.906	495.898	497.277
Offset Distance	6.336	2.836	2.136	1.435	0.033 0.000	1.804	5.664

0+148.96

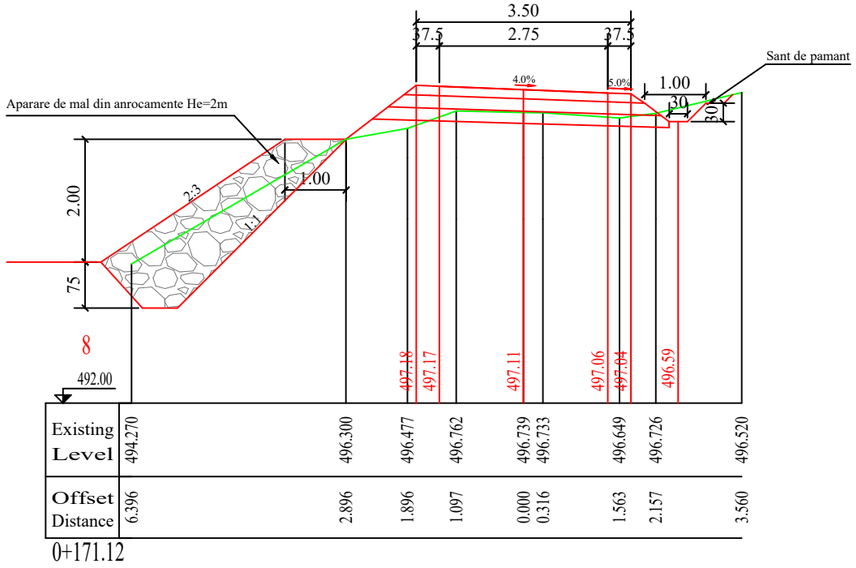
6 0+118.48
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	492.600	494.570	494.653	494.722	494.791 494.794	494.764	495.030
Offset Distance	6.002	2.502	2.002	1.357	0.000 0.059	1.551	3.250

0+118.48

8 0+171.12
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	494.270	496.300	496.477	496.762	496.739 496.733	496.649	496.726	496.520
Offset Distance	6.396	2.896	1.896	1.097	0.000 0.316	1.563	2.157	3.560

0+171.12

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

Scara 1:100

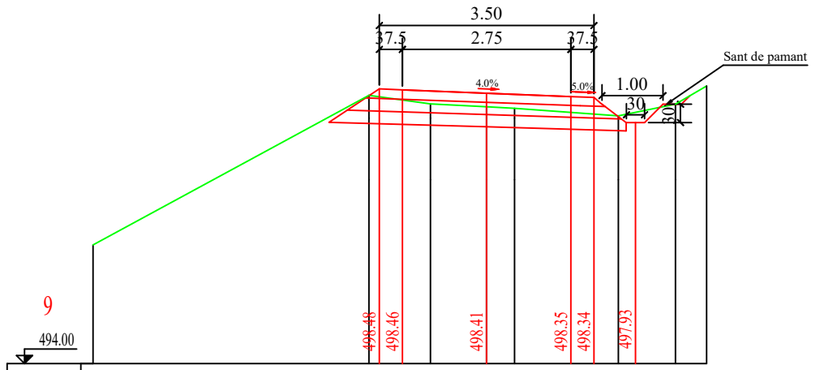
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

Etapa: PT+DE+CS

Plansa nr. PT 26

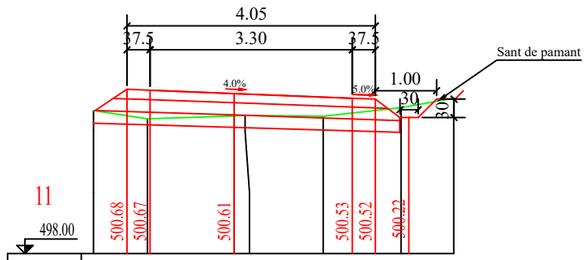
9 0+201.40
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	495.940	498.376	498.236	498.186	498.162	498.038	498.230	498.528
Offset Distance	6.420	1.920	0.917	0.000	0.454	2.149	3.080	3.588

0+201.40

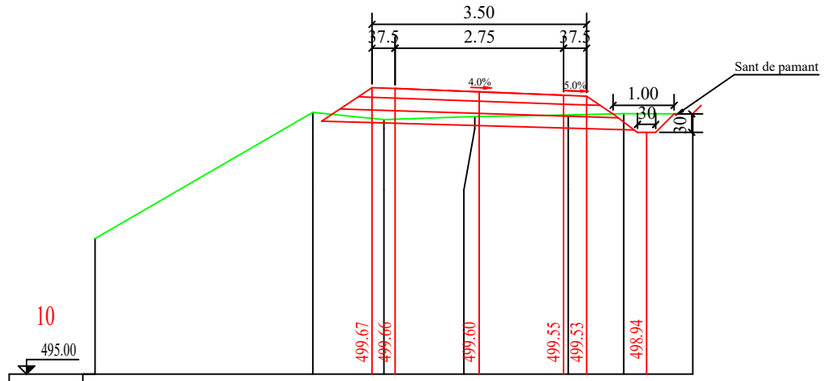
11 0+252.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.55
Shoulder Gradient [%] -4.00, 5.00



Existing Level	500.334	500.198	500.246 500.252	500.239	500.381	500.530
Offset Distance	2.297	1.418	0.000 0.177	1.452	2.720	3.580

0+252.67

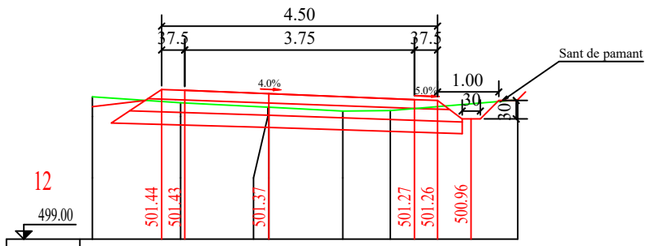
10 0+229.12
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	497.210	499.269	499.149	499.200 499.201	499.226	499.247	499.240
Offset Distance	6.267	2.714	1.555	0.074 0.000	1.449	2.355	3.465

0+229.12

12 0+270.38
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 1.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	501.321	501.222	501.150 501.149	501.087	501.095	501.270
Offset Distance	2.882	1.442	0.018 0.000	1.207	1.981	4.060

0+270.38

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

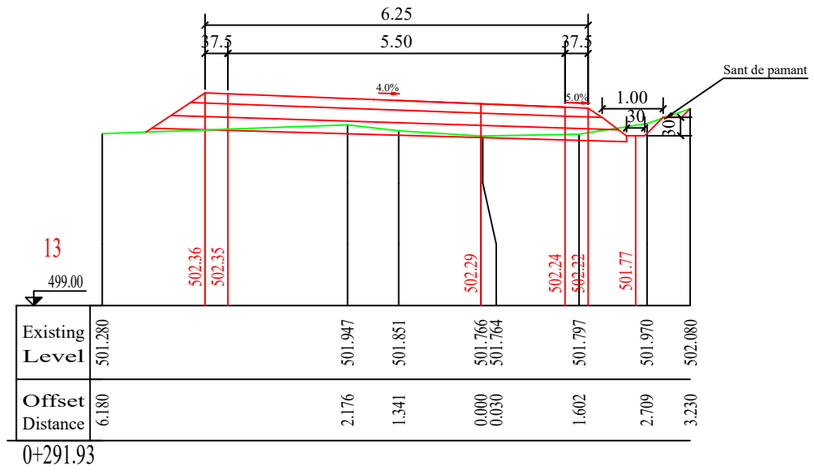
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

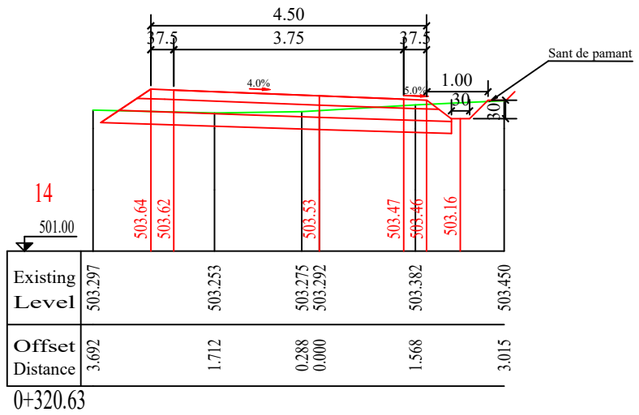
Etapa: PT+DE+CS

Plansa nr. PT 27

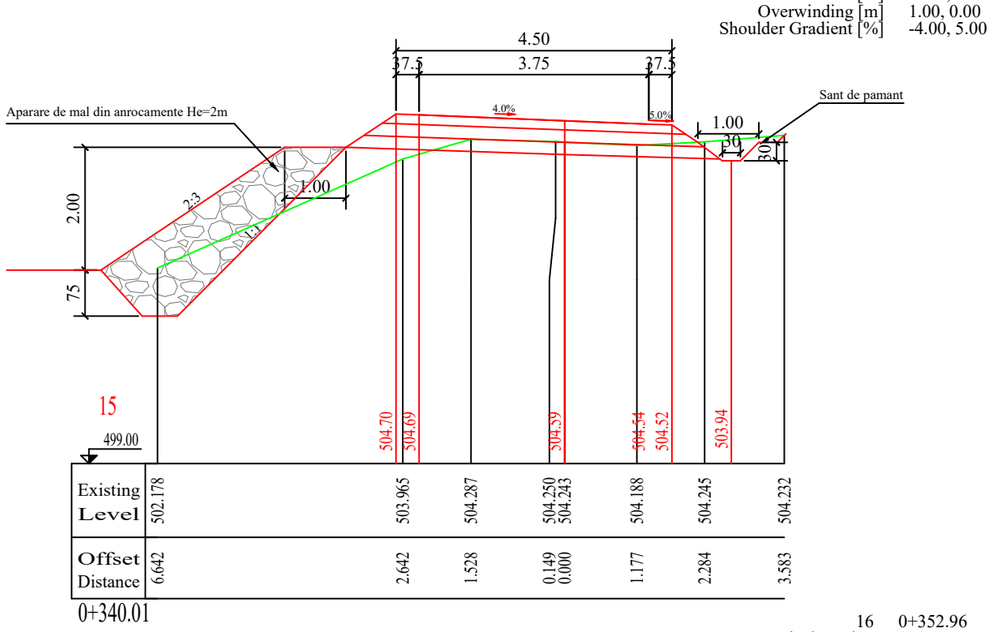
13 0+291.93
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



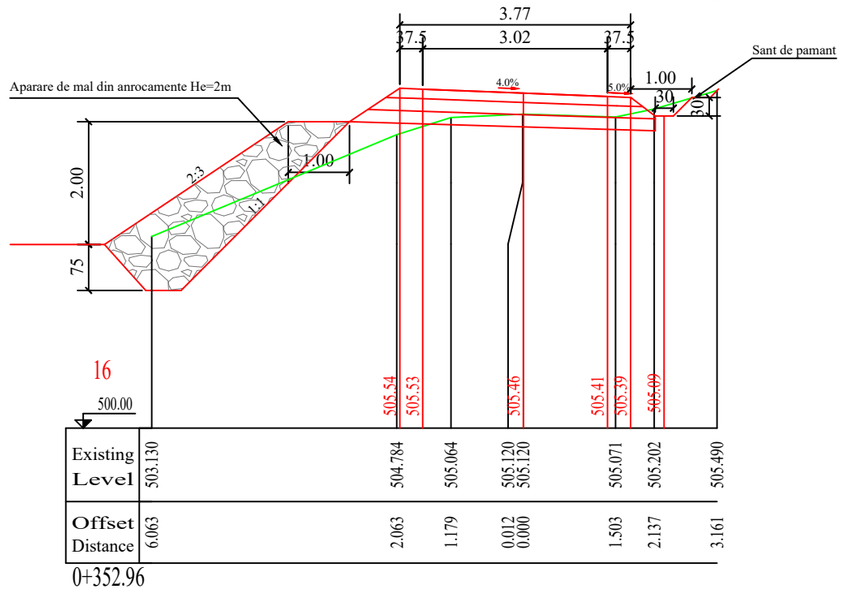
14 0+320.63
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



15 0+340.01
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



16 0+352.96
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.27, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

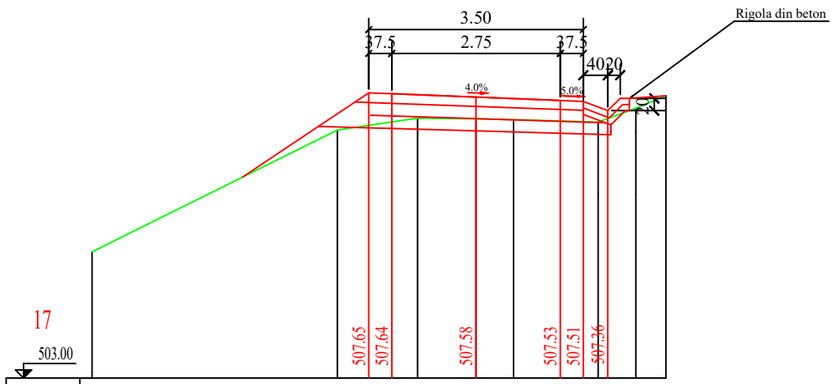
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 28

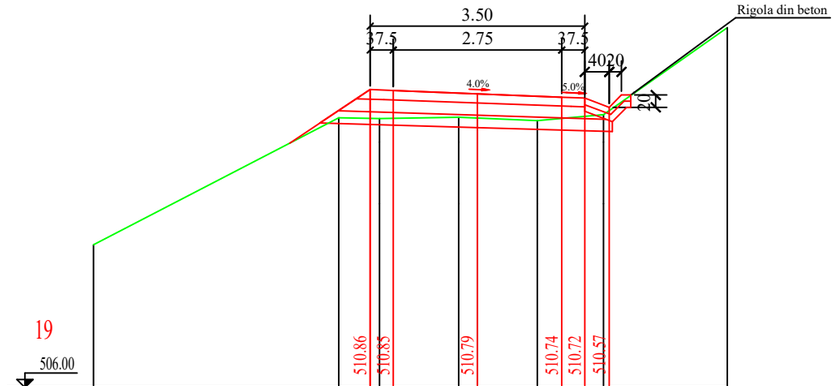
17 0+383.96
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	505.060		507.044	507.239	507.224	507.214	507.177	507.399	507.560
Offset Distance	6.264		2.264	0.954	0.000	0.611	1.993	2.607	3.097

0+383.96

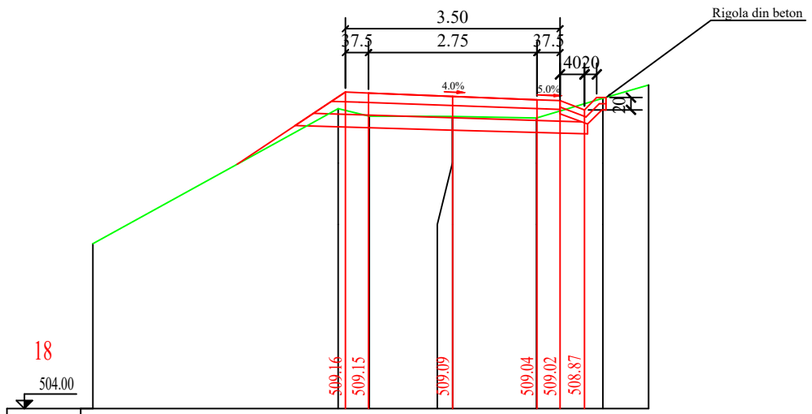
19 0+431.05
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	508.330		510.398	510.387	510.409	510.395	510.352	510.450	511.860
Offset Distance	6.056		2.264	1.599	0.308	0.000	0.978	2.056	4.077

0+431.05

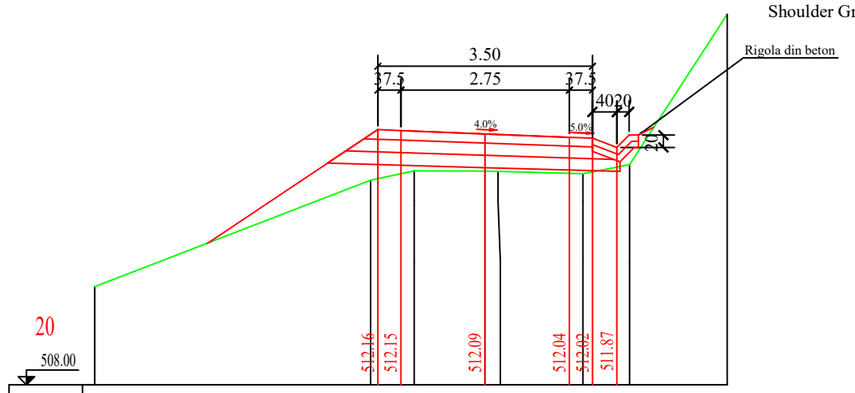
18 0+406.08
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	506.690		508.889	508.765	508.762	508.762	508.737	509.060	509.130
Offset Distance	5.870		1.870	1.361	0.007	0.000	1.366	2.449	3.194

0+406.08

20 0+450.02
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	508.600		511.333	511.489	511.482	511.481	511.441	511.589	513.040
Offset Distance	6.355		1.867	1.157	0.000	0.209	1.593	2.355	3.948

0+450.02

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

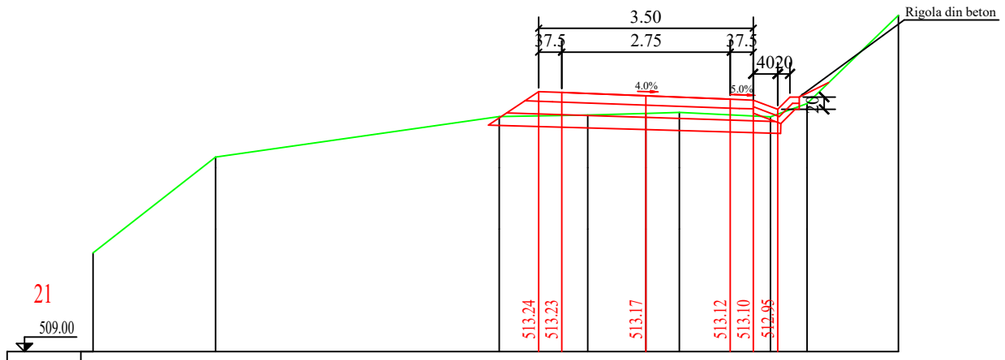
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 29

21 0+466.32
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	510.611	512.173	512.831	512.856	512.883	512.898	512.826	513.045	514.485
Offset Distance	9.019	7.019	2.394	0.950	0.000	0.546	2.033	2.626	4.117

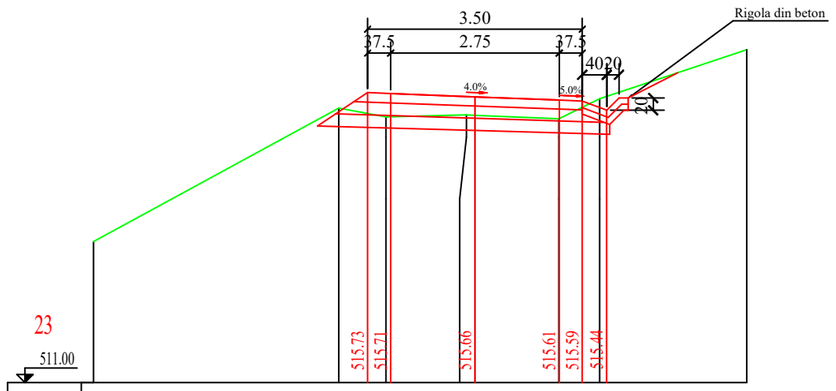
0+466.32

22 0+488.82
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

Existing Level	512.616	513.979	514.109 514.120	514.175	514.116	514.228	515.385
Offset Distance	3.033	1.281	0.188 0.000	0.934	2.340	3.033	4.466

0+488.82

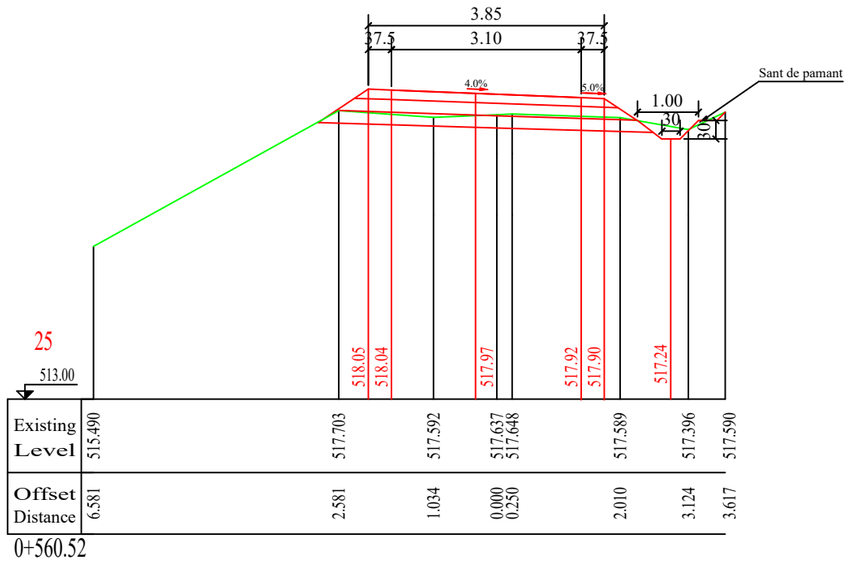
23 0+510.92
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	513.229	515.475	515.332	515.364 515.358	515.302	515.628	516.425
Offset Distance	6.223	2.223	1.452	0.140 0.000	1.369	2.033	4.435

0+510.92

25 0+560.52
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.35, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	515.490	517.703	517.592	517.637 517.648	517.589	517.396	517.590
Offset Distance	6.581	2.581	1.034	0.000 0.250	2.010	3.124	3.617

0+560.52

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

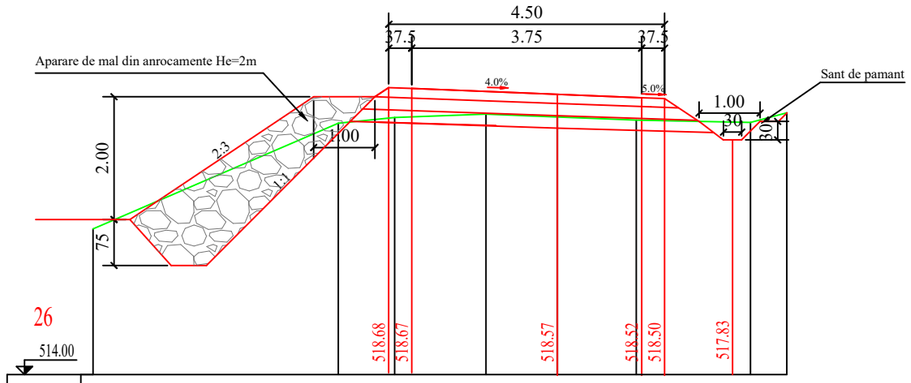
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 30

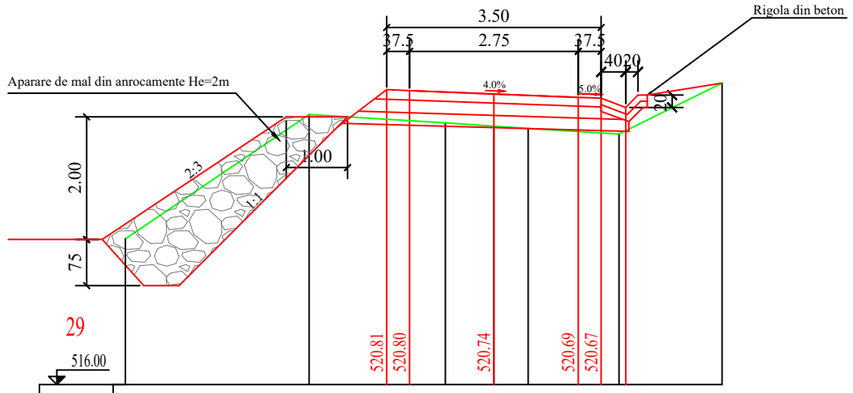
26 0+575.01
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	516.380	518.101	518.192	518.249	518.201	518.148	518.110	518.200
Offset Distance	7.574	3.574	2.655	1.164	0.000	1.286	3.150	3.589

0+575.01

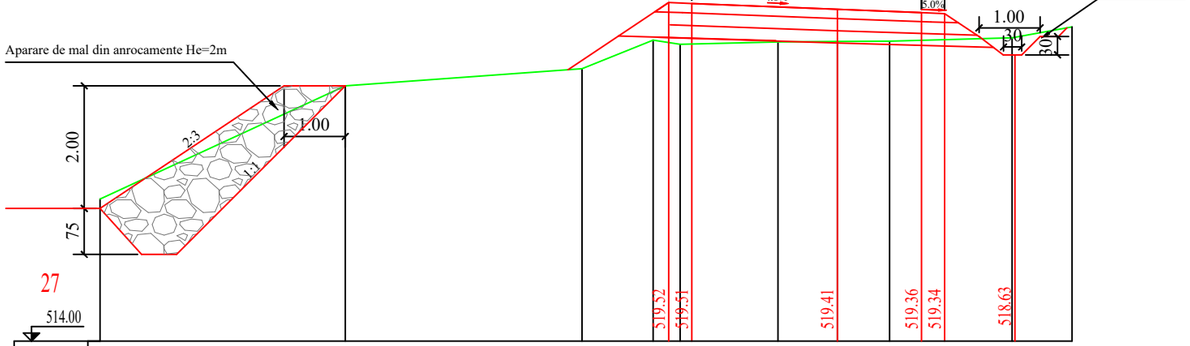
29 0+620.85
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	518.380	520.404	520.267	520.214	520.176	520.085	520.145
Offset Distance	6.013	3.013	0.793	0.000	0.560	2.040	3.722

0+620.85

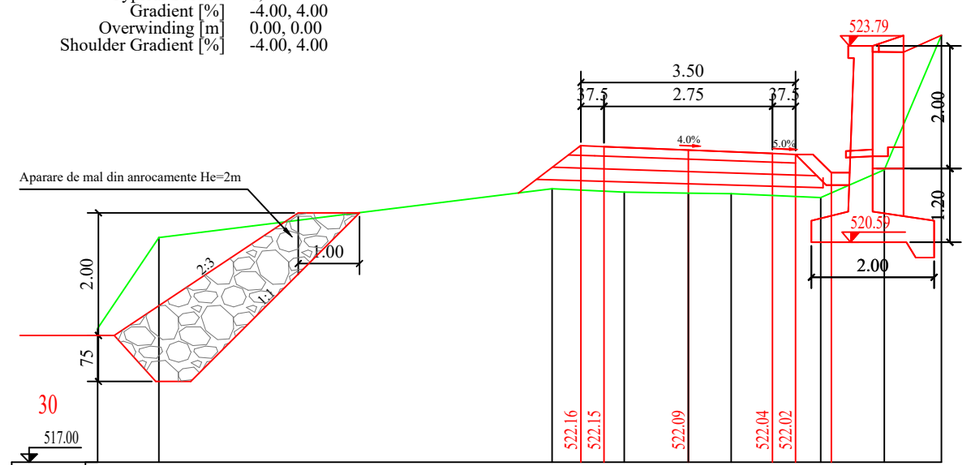
27 0+594.93
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 1.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	516.320	518.163	518.441	518.905	518.837	518.879	518.884	518.888	518.946	519.080
Offset Distance	6.850	8.026	4.162	3.005	2.563	0.967	0.000	0.855	2.850	2.850

0+594.93

30 0+642.85
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	519.182	520.661	521.457	521.403	521.389	521.380	521.317	521.769	523.960
Offset Distance	9.634	8.634	2.219	1.042	0.000	0.702	2.161	3.197	4.131

0+642.85

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

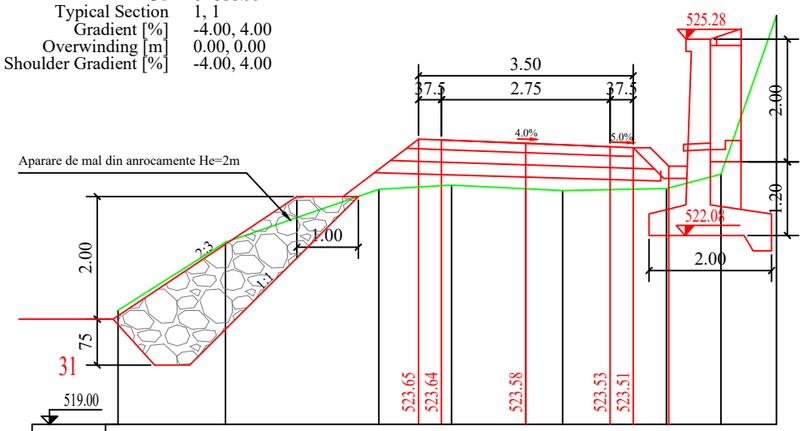
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 31

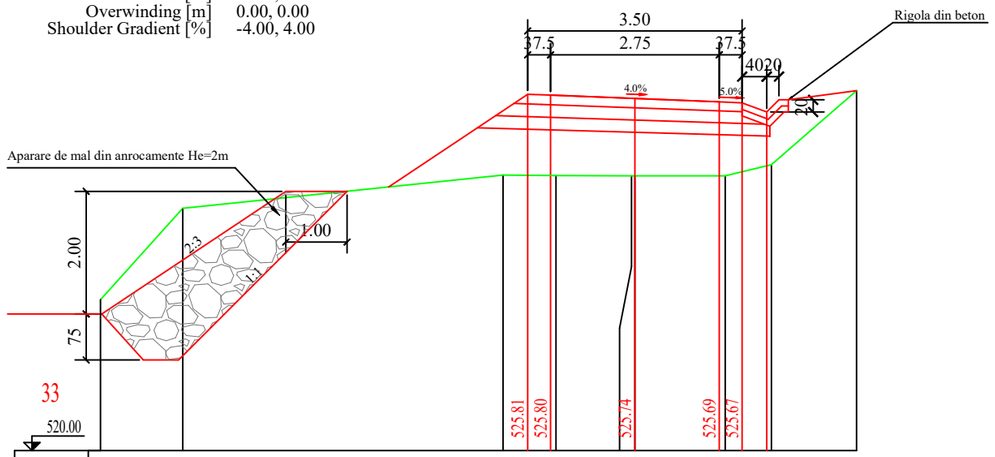
31 0+666.99
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	520.860	521.967	522.830	522.901	522.839	522.809	522.844	523.078	525.663
Offset Distance	6.654	4.900	2.398	1.211	0.000	0.598	2.292	3.182	4.088

0+666.99

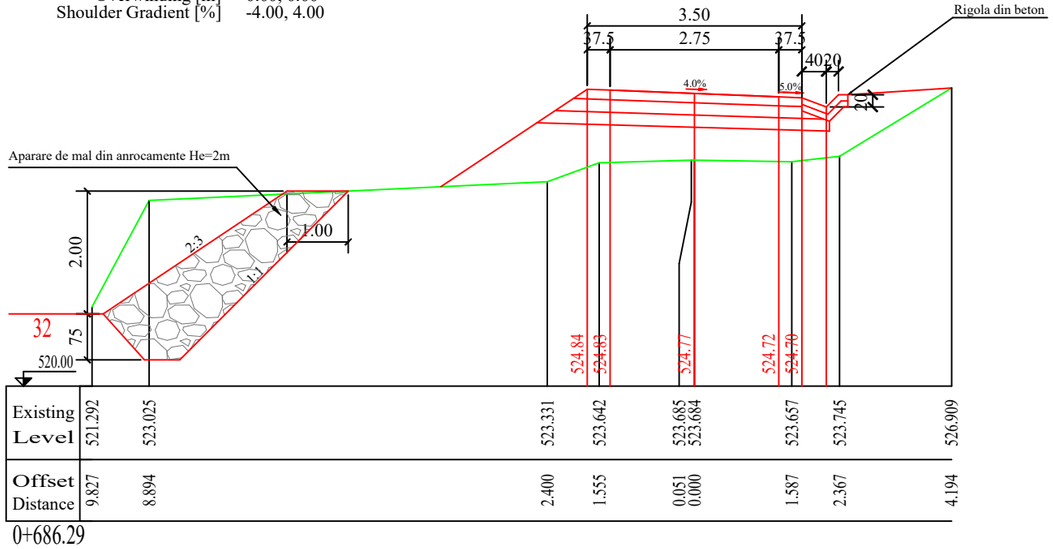
33 0+702.10
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	522.458	523.949	524.493	524.485	524.478	524.478	524.480	524.663	525.870
Offset Distance	8.718	7.374	2.153	1.288	0.056	0.000	1.473	2.228	3.613

0+702.10

32 0+686.29
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	521.292	523.025	523.331	523.642	523.685	523.684	523.657	523.745	526.909
Offset Distance	9.827	8.894	2.400	1.555	0.051	0.000	1.587	2.367	4.194

0+686.29

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

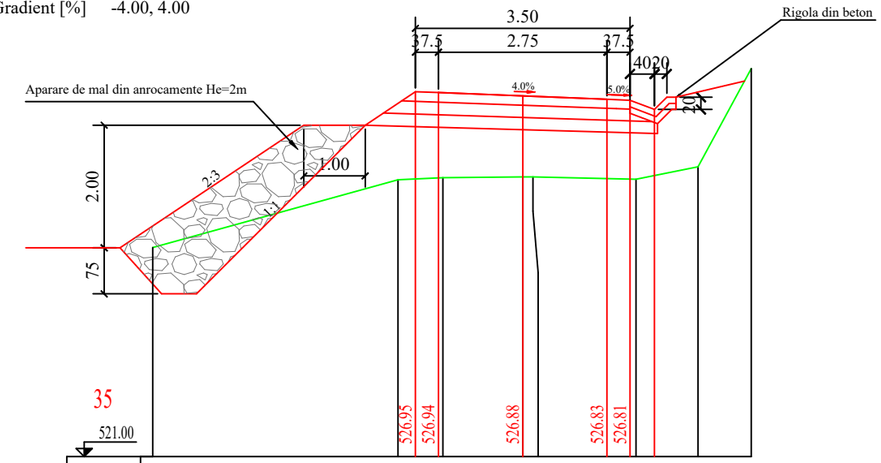
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 32

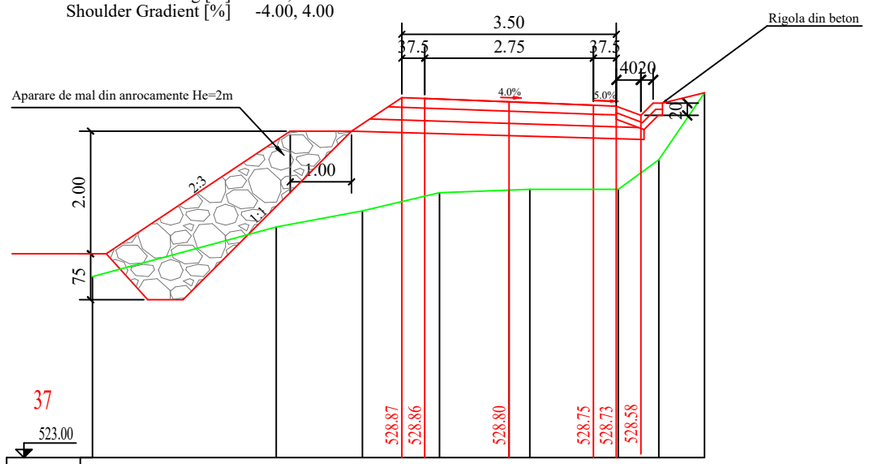
35 0+721.02
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	524.410	525.514	525.548	525.560	525.562	525.524	525.726	527.330
Offset Distance	6.035	2.035	1.301	0.000	0.165	1.849	2.861	3.728

0+721.02

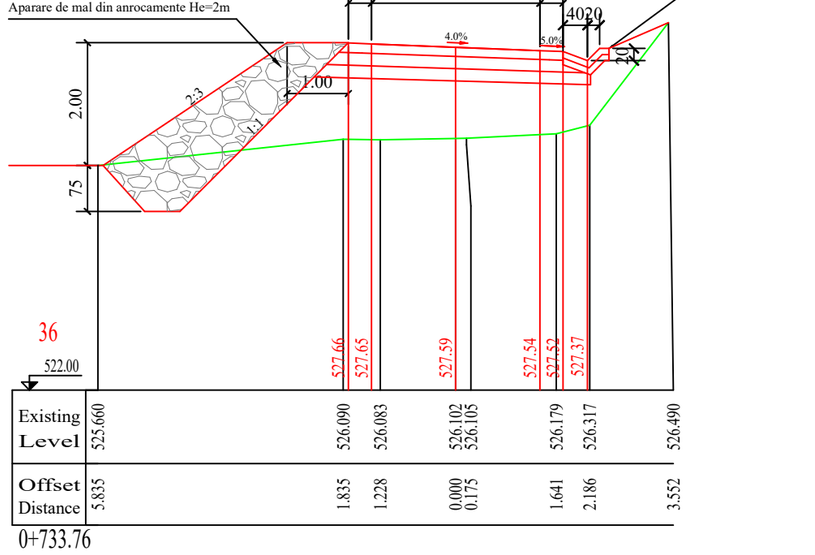
37 0+757.84
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	525.950	526.761	527.023	527.318	527.363	527.376	527.376	527.858	528.110
Offset Distance	6.796	3.796	2.391	1.135	0.000	0.337	1.783	2.441	3.187

0+757.84

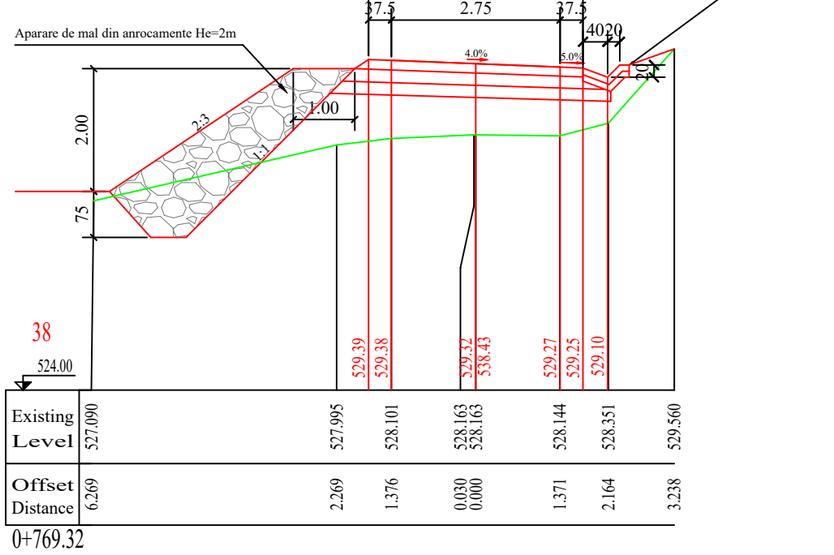
36 0+733.76
tion 1, 1
[%] -4.00, 4.00
[m] 0.00, 0.00
[%] -4.00, 4.00



Existing Level	525.660	526.090	526.083	526.102	526.105	526.179	526.317	526.490
Offset Distance	5.835	1.835	1.228	0.000	0.175	1.641	2.186	3.552

0+733.76

38 0+769.32
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	527.090	527.995	528.101	528.163	528.163	528.144	528.351	529.560
Offset Distance	6.269	2.269	1.376	0.030	0.000	1.371	2.164	3.238

0+769.32

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

Scara 1:100

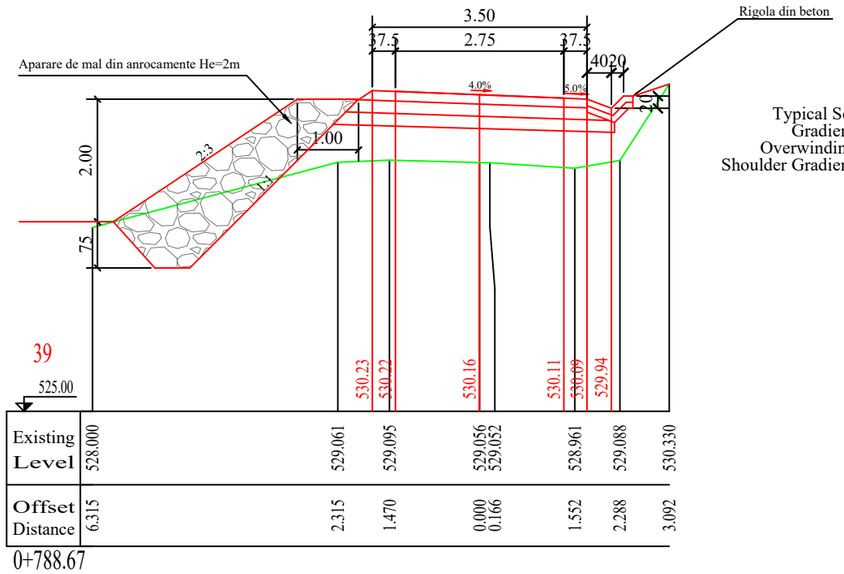
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

Etapa: PT+DE+CS

Plansa nr. PT 33

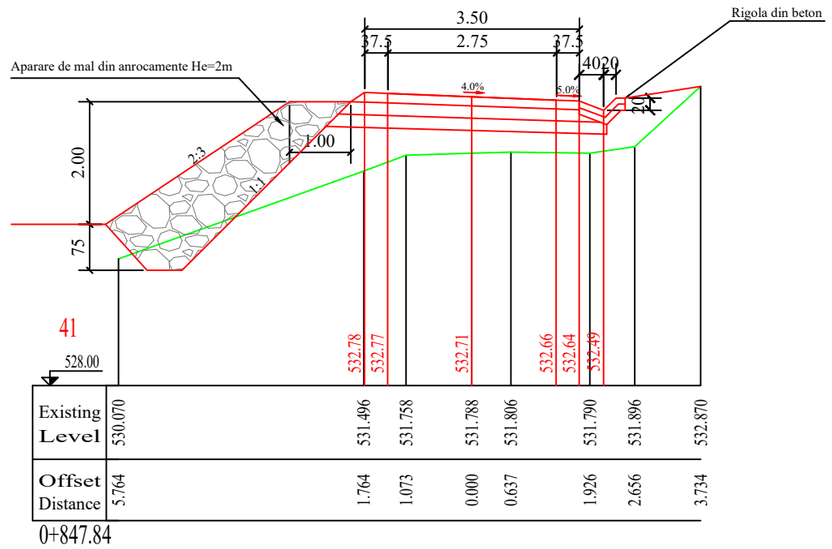
39 0+788.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	528.000	529.061	529.095	529.056 / 529.052	528.961	529.088	530.330
Offset Distance	6.315	2.315	1.470	0.000 / 0.166	1.552	2.288	3.092

0+788.67

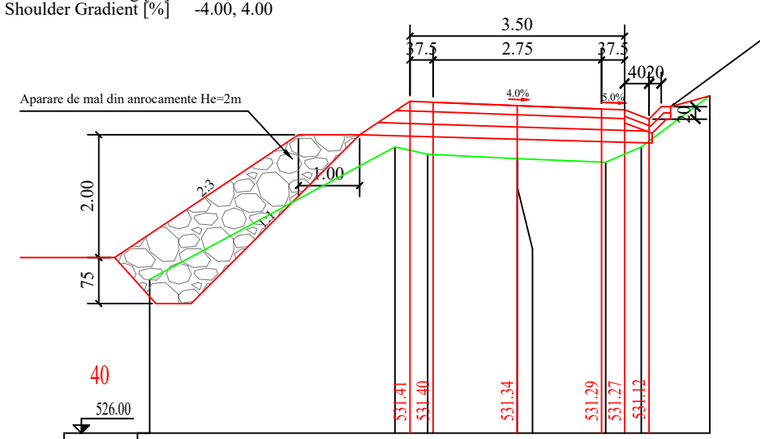
41 0+847.84
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	530.070	531.496	531.758	531.788	531.806	531.790	531.896	532.870
Offset Distance	5.764	1.764	1.073	0.000	0.637	1.926	2.656	3.734

0+847.84

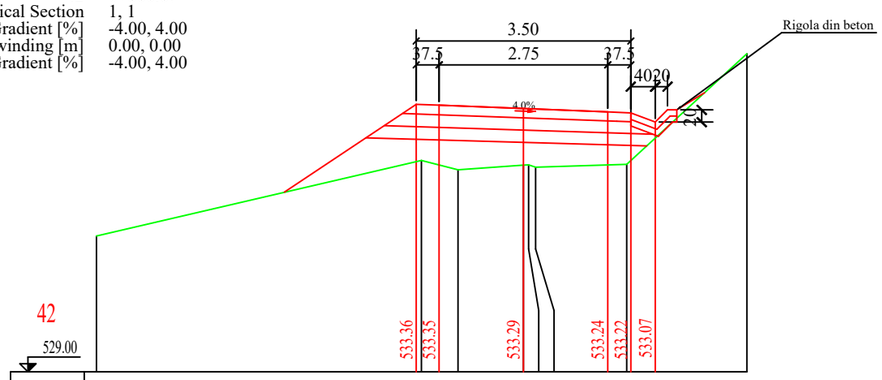
40 0+816.13
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	528.510	530.666	530.546	530.474 / 530.474	530.415	530.667	530.960
Offset Distance	5.995	1.995	1.461	0.000 / 0.002	1.444	2.024	3.142

0+816.13

42 0+860.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	531.215	532.445	532.294	532.367 / 532.373 / 532.336	532.383	534.184
Offset Distance	6.966	1.666	1.068	0.000 / 0.084 / 0.198	1.683	3.646

0+860.67

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

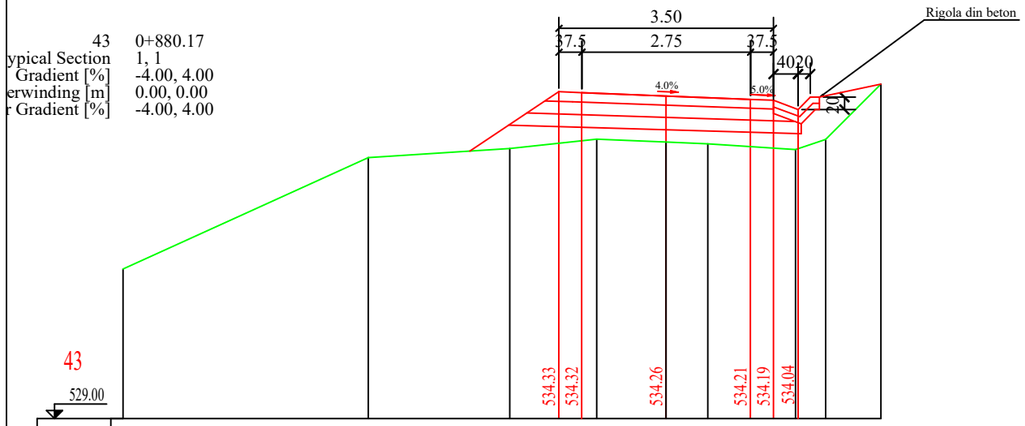
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 34

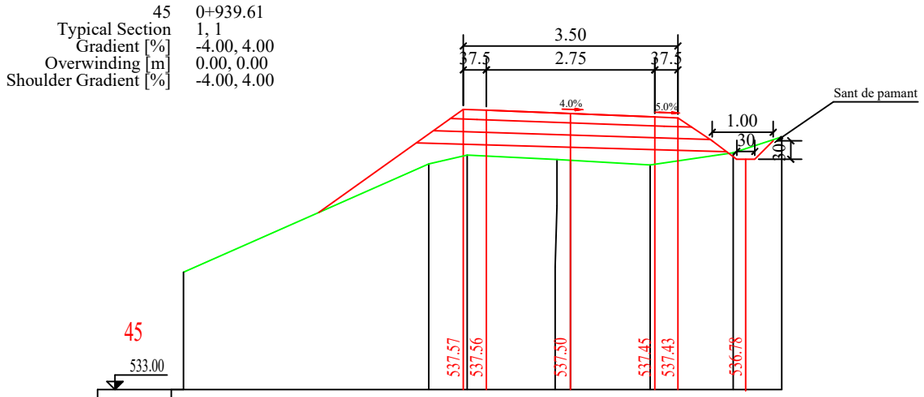
43 0+880.17
ypical Section 1, 1
Gradient [%] -4.00, 4.00
erwinding [m] 0.00, 0.00
r Gradient [%] -4.00, 4.00



Existing Level	531.440	533.254	533.404	533.557	533.509	533.480	533.386	533.553	533.840
Offset Distance	8.858	4.858	2.551	1.131	0.000	0.679	2.110	2.601	3.503

0+880.17

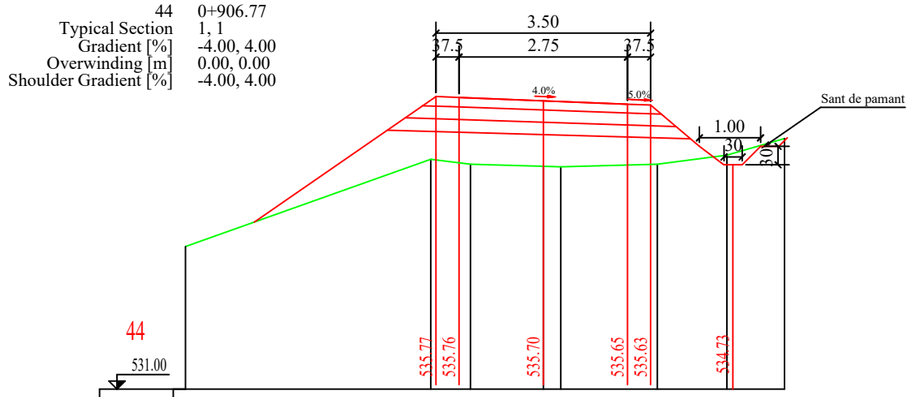
45 0+939.61
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	534.910	536.680	536.825	536.752 536.739	536.661	536.861	537.120
Offset Distance	6.315	2.315	1.687	0.224 0.000	1.297	2.653	3.443

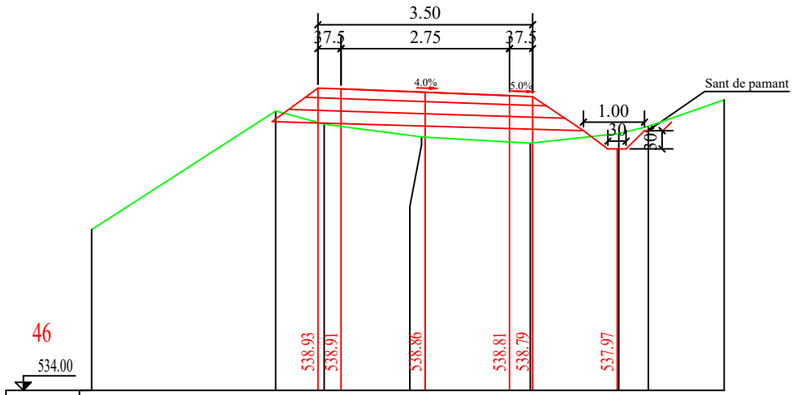
0+939.61

44 0+906.77
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	533.320	534.748	534.668	534.631 534.622	534.665	534.814	535.086
Offset Distance	5.837	1.837	1.190	0.000 0.287	1.860	2.995	3.933

0+906.77



Existing Level	536.620	538.554	538.339	538.131 538.128	538.033	538.188	538.300	538.740
Offset Distance	5.441	2.441	1.649	0.062 0.000	1.715	3.156	3.640	4.640

0+964.25

Legenda

linie teren

sistem rutier proiectat

~~Verificator~~			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

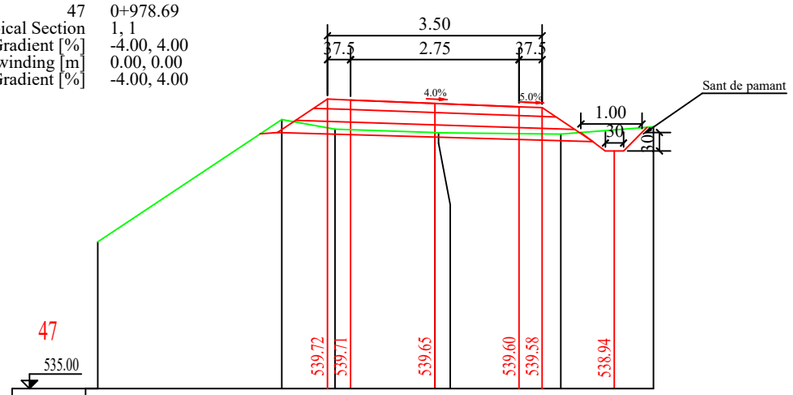
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 35

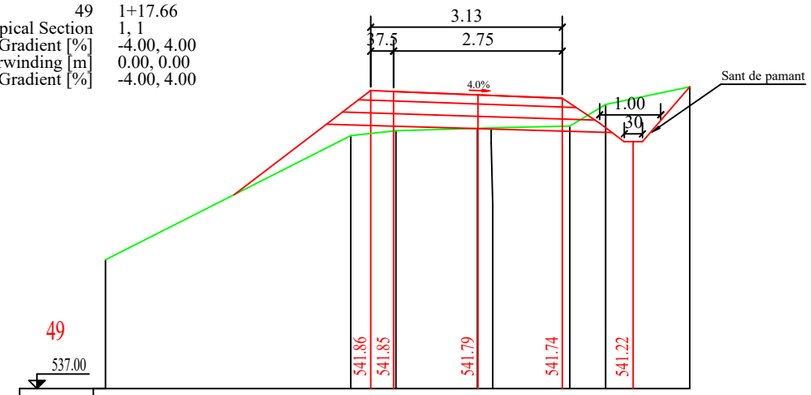
47 0+978.69
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	537.390	539.386	539.230	539.175 / 539.173	539.149	539.267	
Offset Distance	5.497	2.497	1.627	0.000 / 0.061	2.054	3.565	

0+978.69

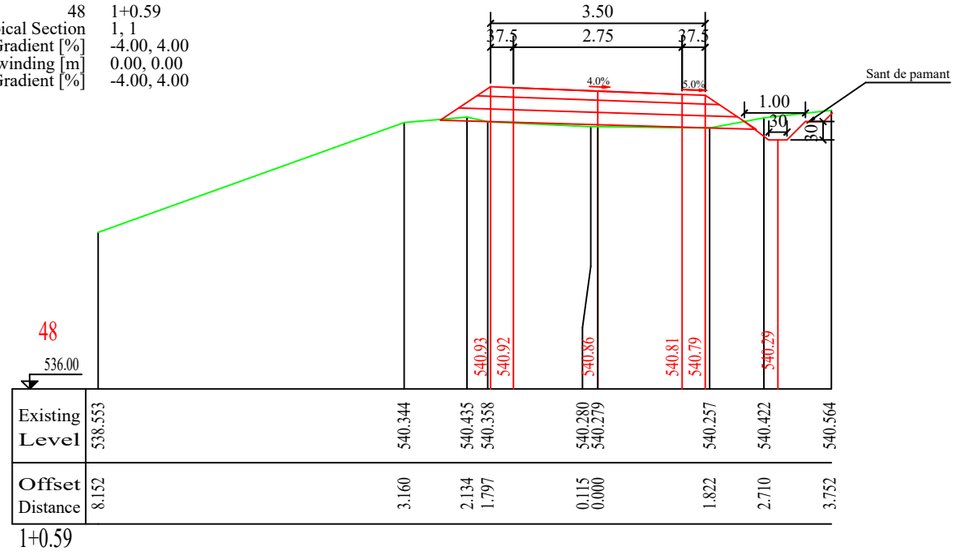
49 1+17.66
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	539.100	541.123	541.206	541.244 / 541.250	541.279	541.633	541.920
Offset Distance	6.067	2.067	1.328	0.000 / 0.224	1.507	2.094	2.867

1+17.66

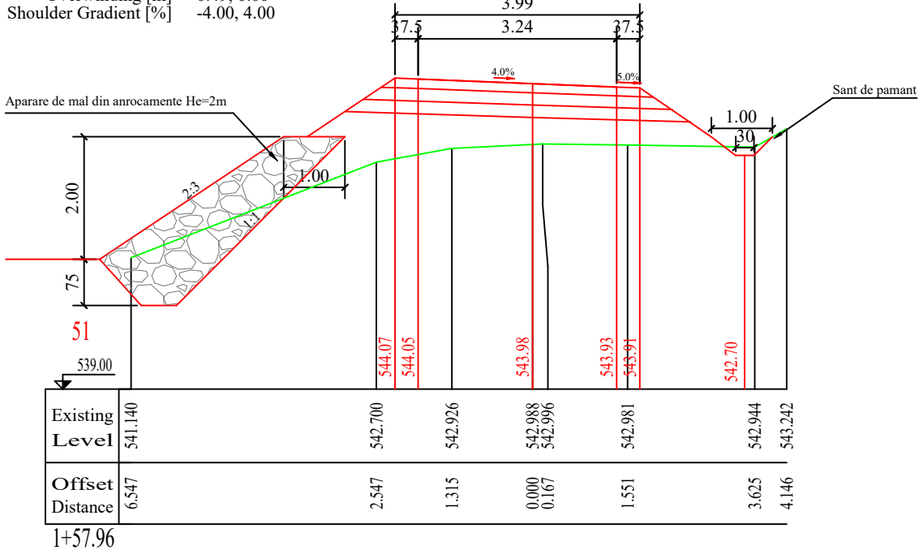
48 1+0.59
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	538.553	540.344	540.435 / 540.358	540.280 / 540.279	540.257	540.422	540.564
Offset Distance	8.152	3.160	2.134 / 1.797	0.115 / 0.000	1.822	2.710	3.752

1+0.59

51 1+57.96
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.49, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	541.140	542.700	542.926	542.988 / 542.996	542.981	542.944	543.242
Offset Distance	6.547	2.547	1.315	0.000 / 0.167	1.551	3.625	4.146

1+57.96

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

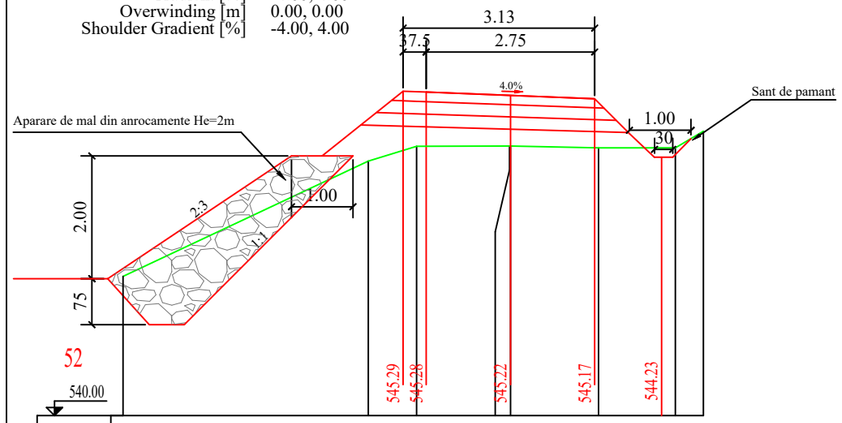
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 36

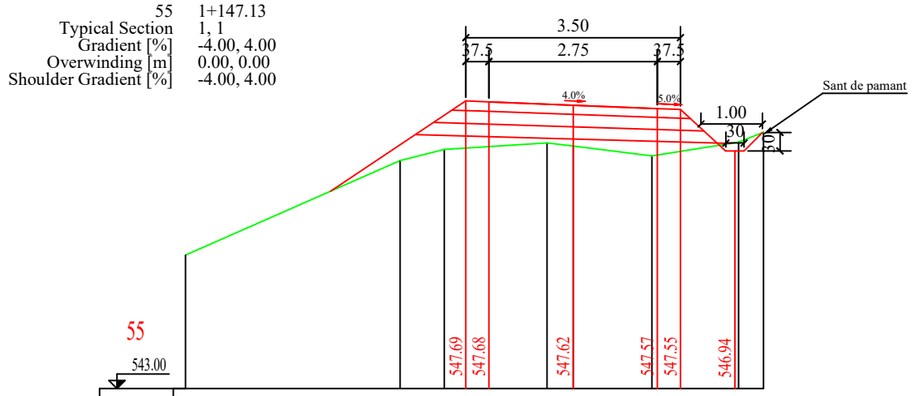
52 1+85.20
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	544.148	544.148	544.392	544.396	544.396	544.365	544.364	544.542
Offset Distance	2.319	2.319	1.530	0.015	0.000	1.436	2.691	3.148

1+85.20

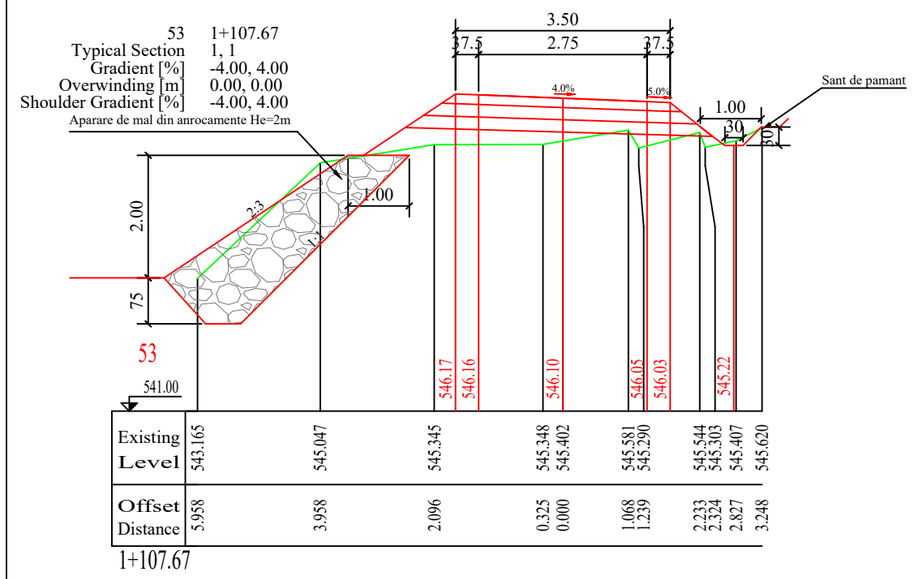
55 1+147.13
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	545.180	546.717	546.900	547.008	546.955	546.795	547.017	546.717
Offset Distance	6.324	2.824	2.102	0.428	0.000	1.286	2.698	3.104

1+147.13

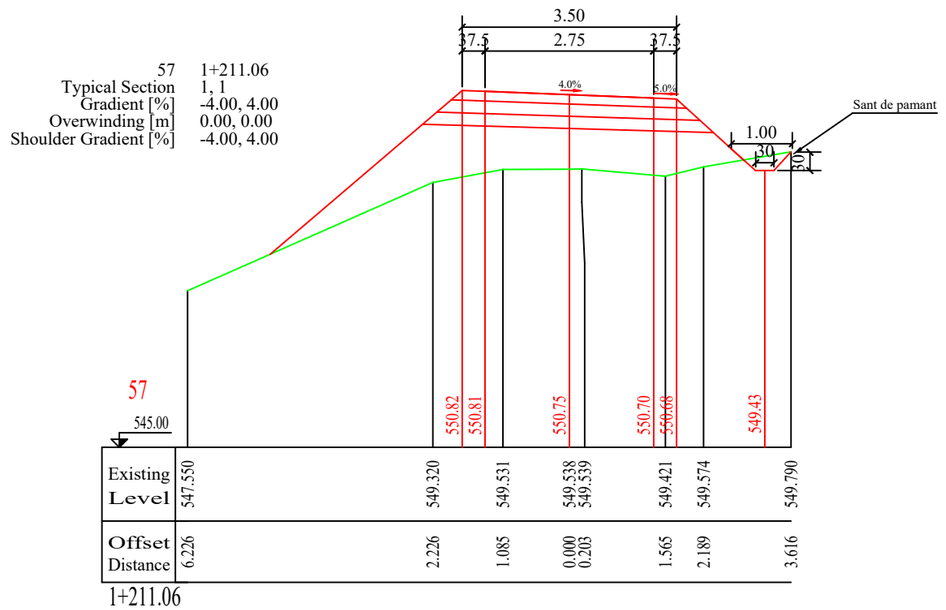
53 1+107.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	543.165	545.047	545.345	545.348	545.402	545.581	545.290	545.544	545.303	545.407	545.620
Offset Distance	5.958	3.958	2.096	0.325	0.000	1.068	1.239	2.233	2.324	2.827	3.248

1+107.67

57 1+211.06
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	547.550	549.320	549.531	549.538 549.539	549.421	549.574	549.790
Offset Distance	6.226	2.226	1.085	0.000 0.203	1.565	2.189	3.616

1+211.06

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

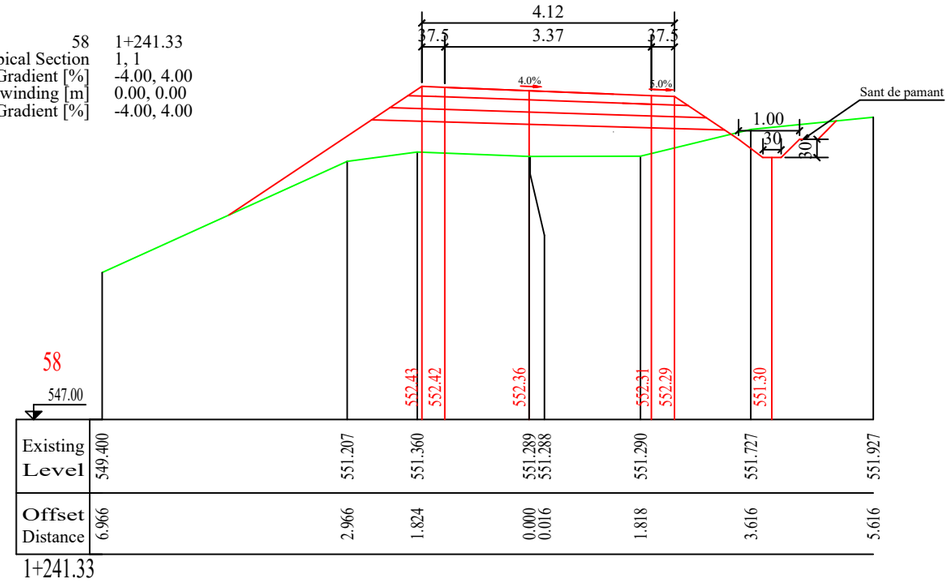
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 37

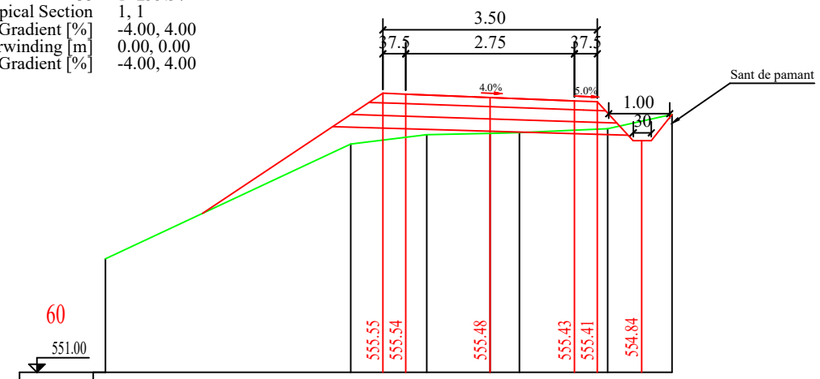
58 1+241.33
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	549.400	551.207	551.360	551.289 / 551.288	551.290	551.727	551.927
Offset Distance	6.966	2.966	1.824	0.000 / 0.016	1.818	3.616	5.616

1+241.33

60 1+299.97
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	552.850	554.721	554.873	554.897	554.908	554.972	555.206
Offset Distance	6.274	2.274	1.033	0.000	0.480	1.917	2.970

1+299.97

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

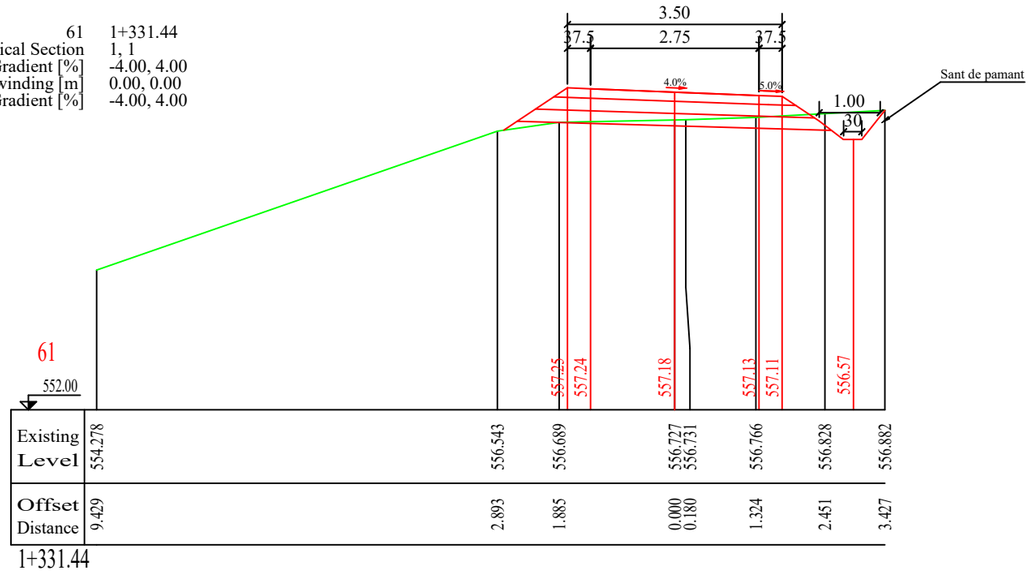
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 38

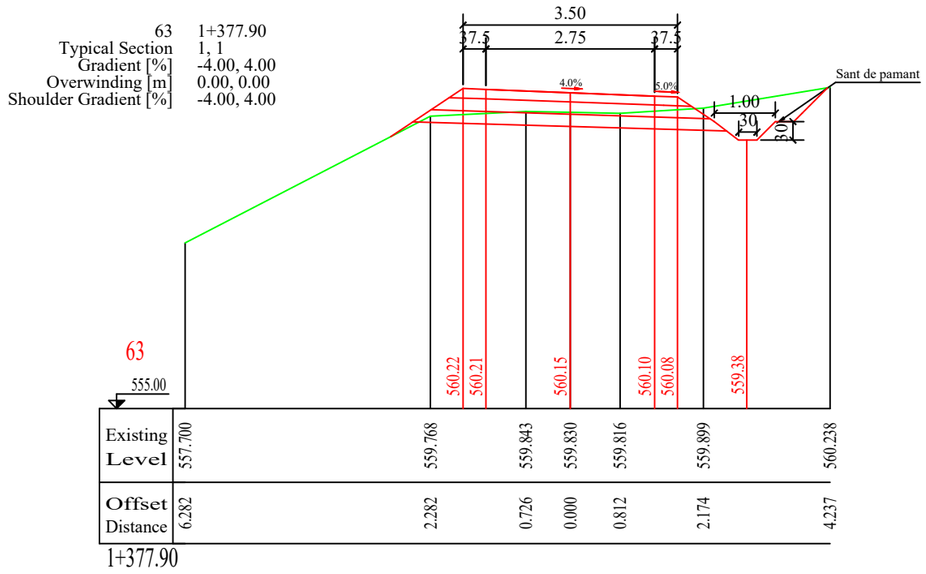
61 1+331.44
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	554.278		556.543	556.689	556.727 / 556.731	556.766	556.828	556.882
Offset Distance	9.429		2.893	1.885	0.000 / 0.180	1.324	2.451	3.427

1+331.44

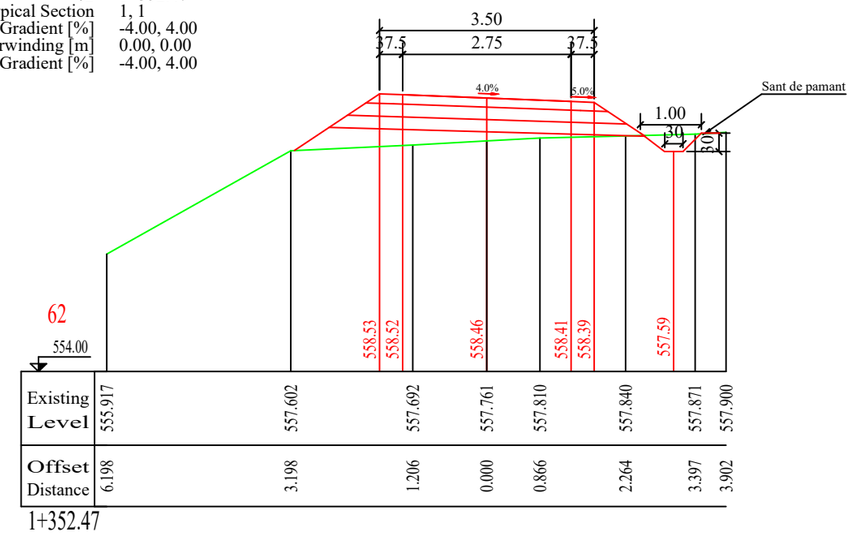
63 1+377.90
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	557.700		559.768	559.843	559.830	559.816	559.899	560.238
Offset Distance	6.282		2.282	0.726	0.000	0.812	2.174	4.237

1+377.90

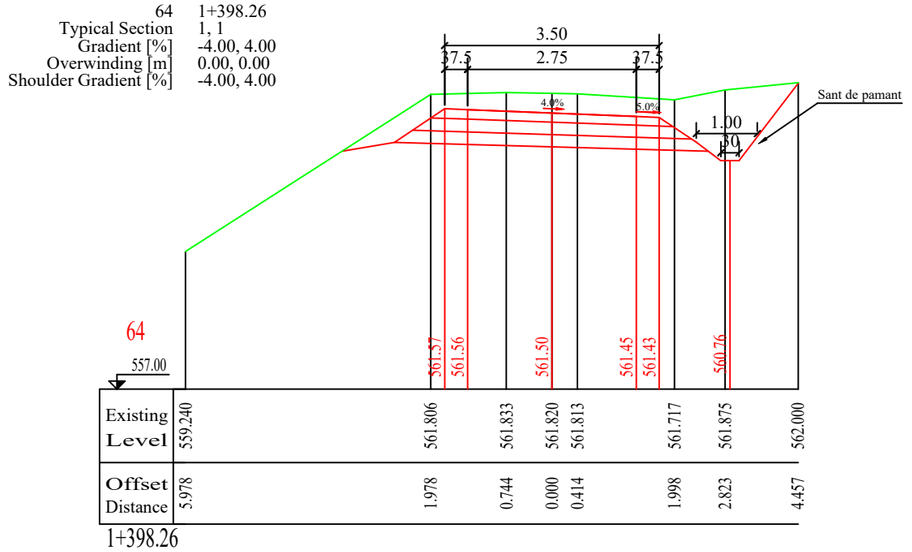
62 1+352.47
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	555.917		557.602	557.692	557.761	557.810	557.840	557.871	557.900
Offset Distance	6.198		3.198	1.206	0.000	0.866	2.264	3.397	3.902

1+352.47

64 1+398.26
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	559.240		561.806	561.833	561.820	561.813	561.717	561.875	562.000
Offset Distance	5.978		1.978	0.744	0.000	0.414	1.998	2.823	4.457

1+398.26

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

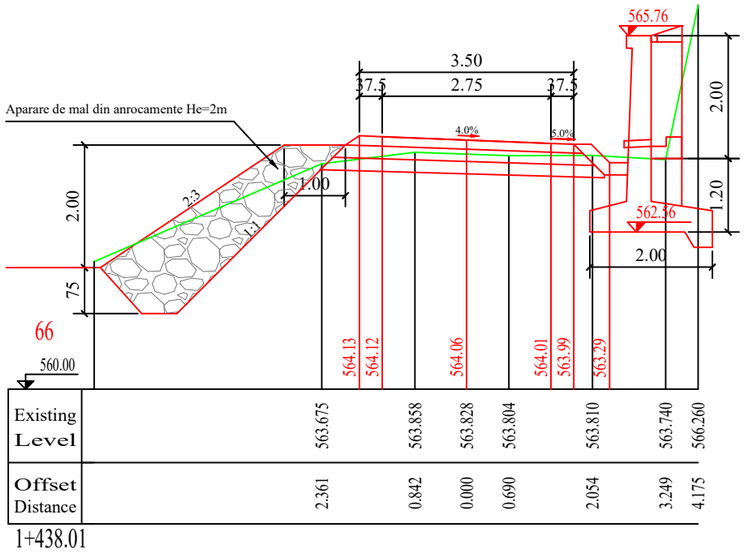
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 39

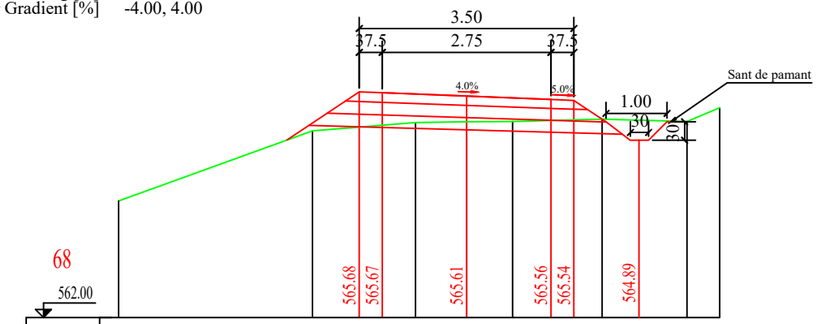
66 1+438.01
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	563.675		563.858	563.828	563.804	563.810	563.740	566.260
Offset Distance	2.361		0.842	0.000	0.690	2.054	3.249	4.175

1+438.01

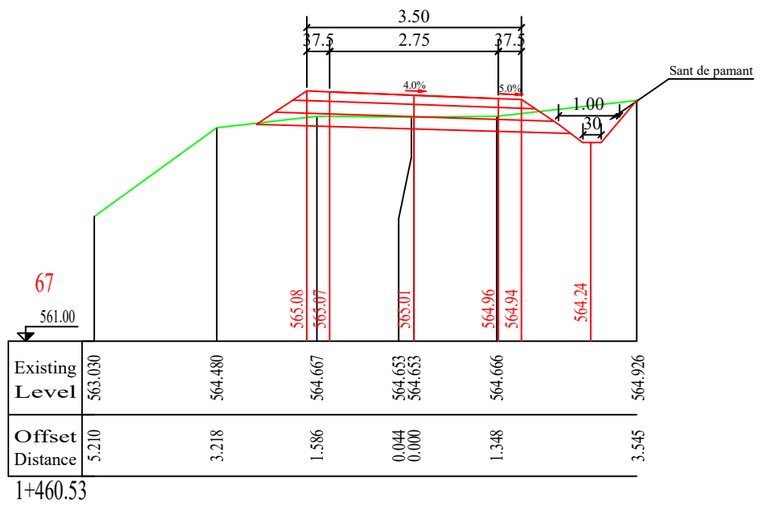
68 1+476.31
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	563.899		565.045	565.181	565.190	565.198	565.233	565.197	565.420
Offset Distance	5.675		2.512	0.835	0.000	0.749	2.211	3.597	4.130

1+476.31

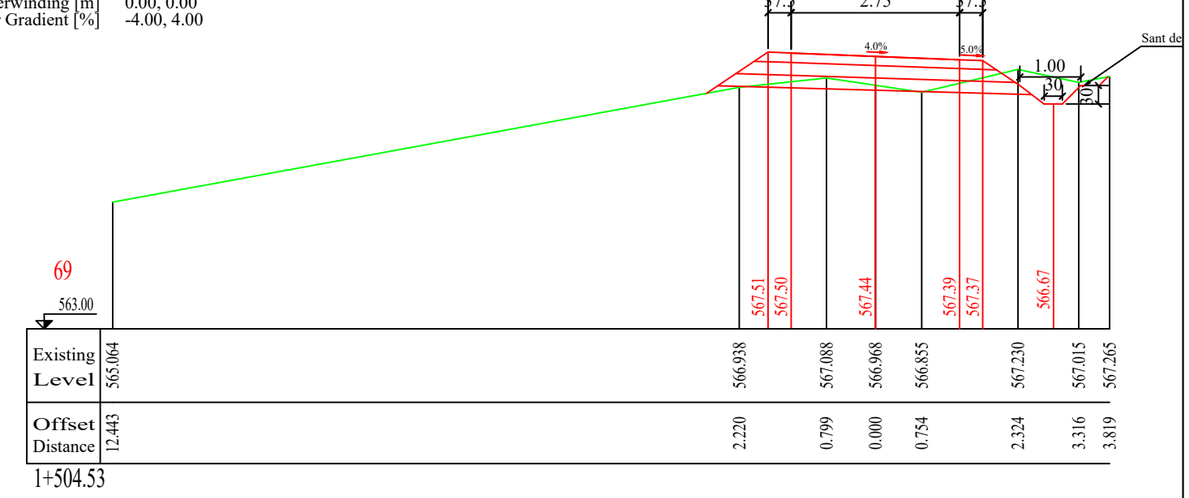
67 1+460.53
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	563.030	564.480	564.667	564.653 564.633	564.666	564.926
Offset Distance	5.210	3.218	1.586	0.044 0.000	1.348	3.545

1+460.53

69 1+504.53
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	565.064		566.938	567.088	566.968	566.855	567.230	567.015	567.265
Offset Distance	12.443		2.220	0.799	0.000	0.754	2.324	3.316	3.819

1+504.53

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

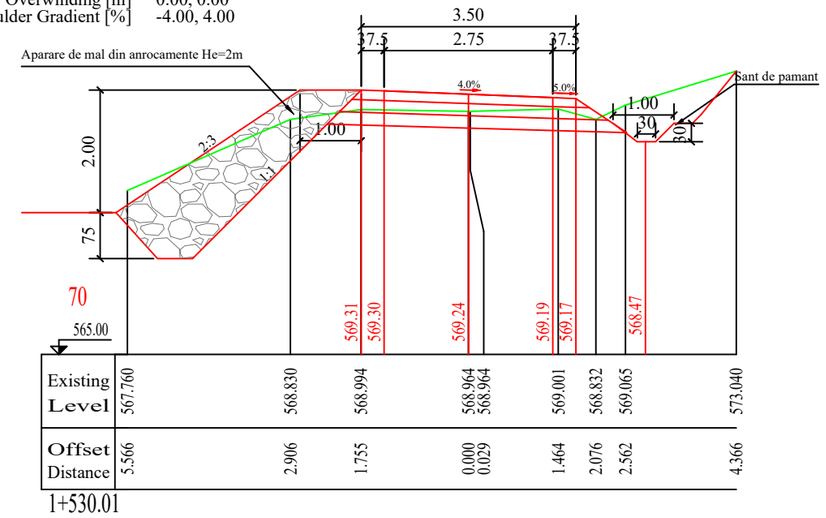
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 40

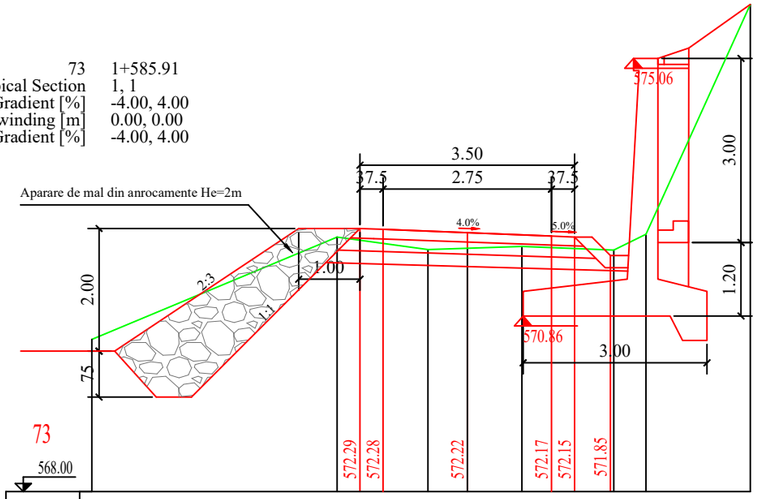
70 1+530.01
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	567.760	568.830	568.994	568.964	568.964	569.001	568.832	569.065	573.040
Offset Distance	5.566	2.906	1.755	0.000	0.029	1.464	2.076	2.562	4.366

1+530.01

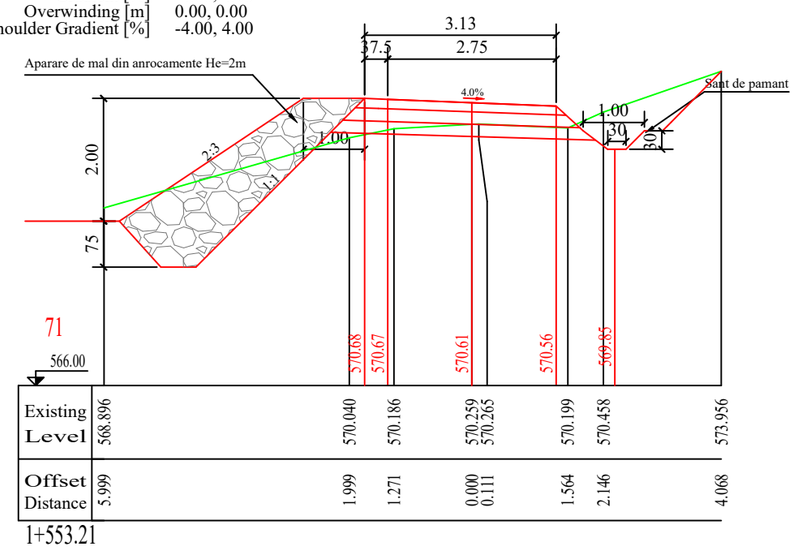
73 1+585.91
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	570.483	572.149	571.948	571.969	571.997	571.938	572.196	575.943
Offset Distance	6.125	2.125	0.642	0.000	0.891	2.391	2.913	4.615

1+585.91

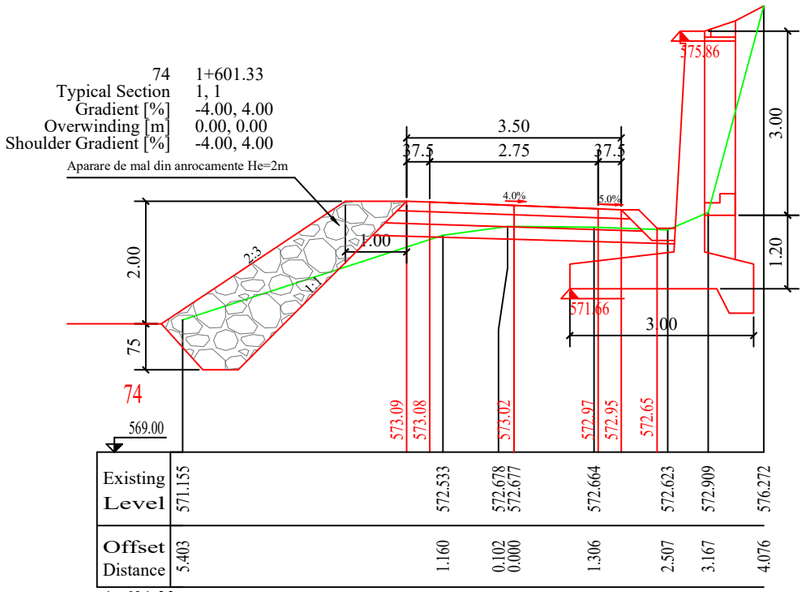
71 1+553.21
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	568.896	570.040	570.186	570.259	570.265	570.199	570.458	573.956
Offset Distance	5.999	1.999	1.271	0.000	0.111	1.564	2.146	4.068

1+553.21

74 1+601.33
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	571.155	572.533	572.678	572.677	572.664	572.623	572.909	576.272
Offset Distance	5.403	1.160	0.102	0.000	1.306	2.507	3.167	4.076

1+601.33

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

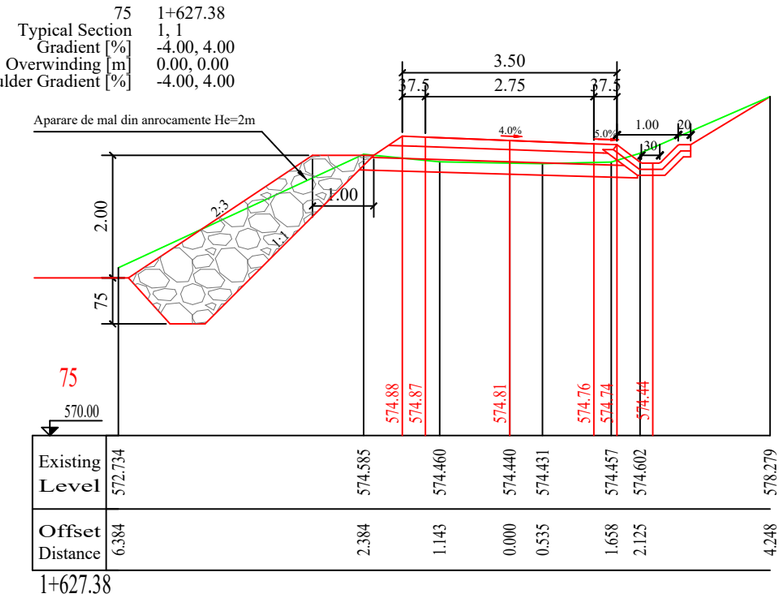
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 41

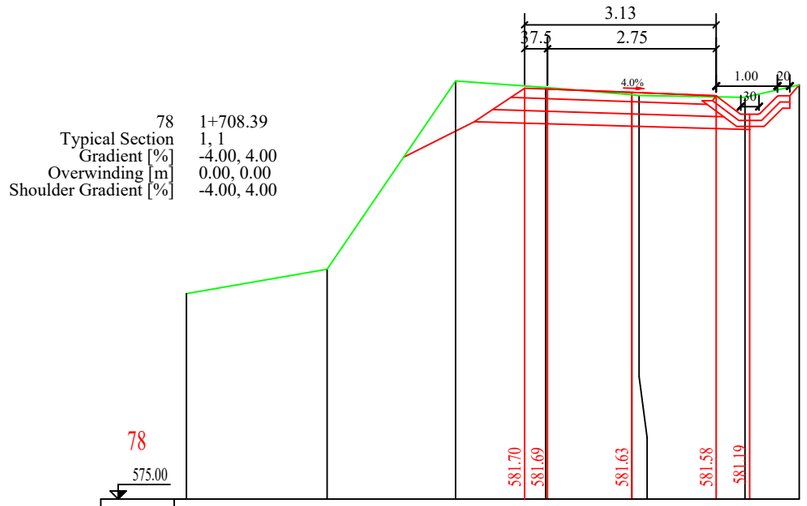
75 1+627.38
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	572.734	574.585	574.460	574.440	574.431	574.457	574.602	578.279
Offset Distance	6.384	2.384	1.143	0.000	0.535	1.658	2.125	4.248

1+627.38

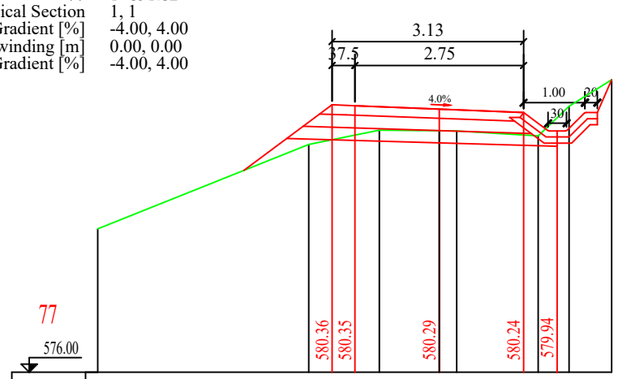
78 1+708.39
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	578.351	578.750	581.819	581.711	581.592 581.582	581.551	581.753
Offset Distance	7.265	4.973	2.874	1.405	0.000 0.117	1.846	2.731

1+708.39

77 1+691.62
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	578.337	579.713	579.948	579.938 579.935	579.854	580.335	580.780
Offset Distance	5.573	2.132	0.977	0.000 0.283	1.614	2.118	2.813

1+691.62

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

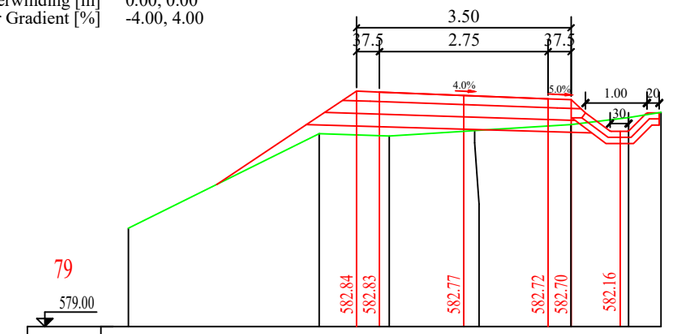
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 42

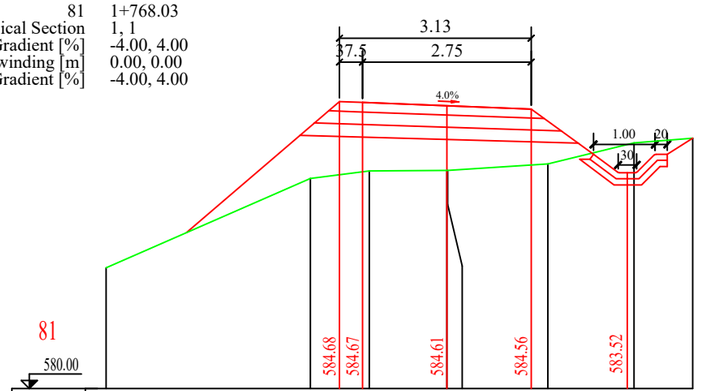
79 1+733.54
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	580.605		582.147	582.110	582.185 582.196	582.293	582.410	582.496
Offset Distance	5.473		2.361	1.217	0.000 0.179	1.748	2.689	3.131

1+733.54

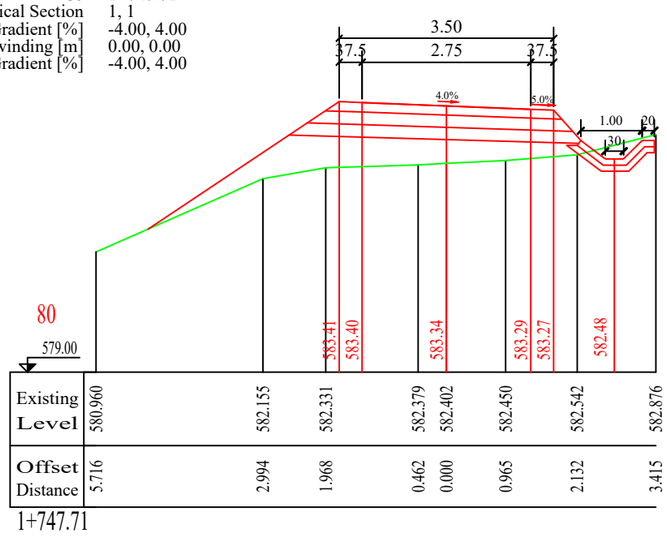
81 1+768.03
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	581.970	583.426	583.546	583.556 583.556	583.660	584.007	584.080
Offset Distance	5.557	2.224	1.264	0.000 0.015	1.647	3.055	3.521

1+768.03

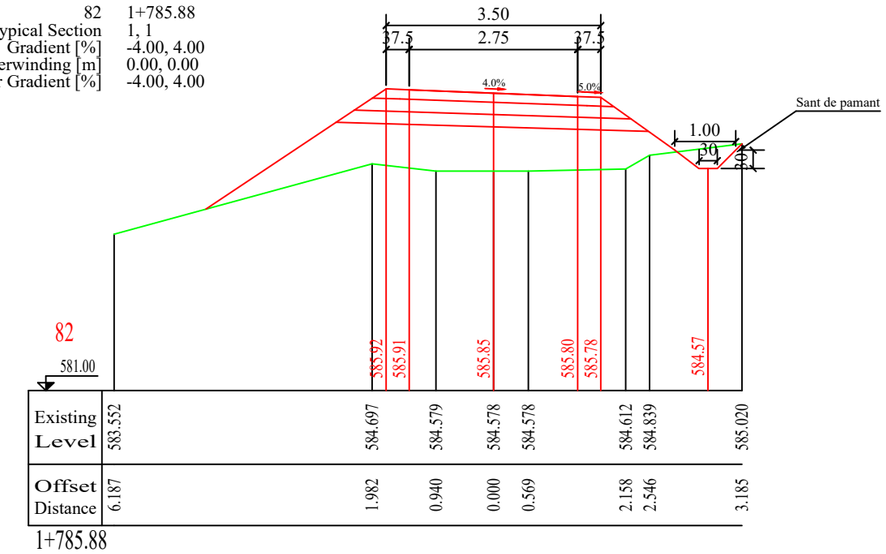
80 1+747.71
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	580.960	582.155	582.331	582.379	582.402	582.450	582.542	582.876
Offset Distance	5.716	2.994	1.968	0.462	0.000	0.965	2.132	3.415

1+747.71

82 1+785.88
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	583.552	584.697	584.579	584.578	584.578	584.612	584.839	585.020
Offset Distance	6.187	1.982	0.940	0.000	0.569	2.158	2.546	3.185

1+785.88

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

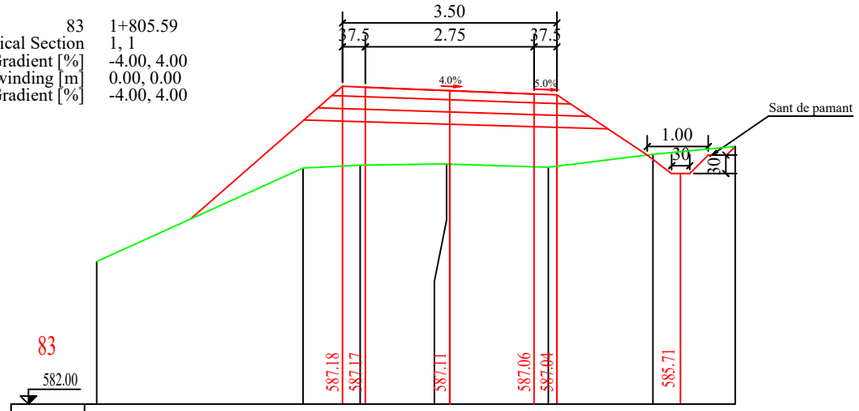
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PT 43

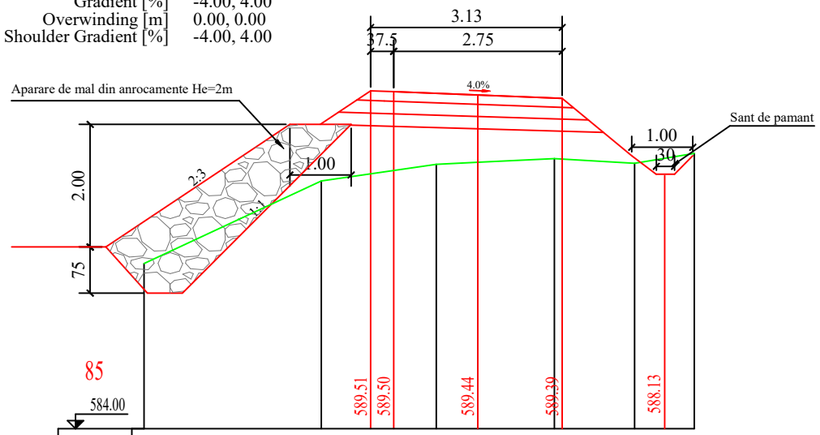
83 1+805.59
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	584.322	585.847	585.895	585.913 / 585.911	585.860	586.070	586.190
Offset Distance	5.756	2.393	1.460	0.052 / 0.000	1.610	3.316	3.816

1+805.59

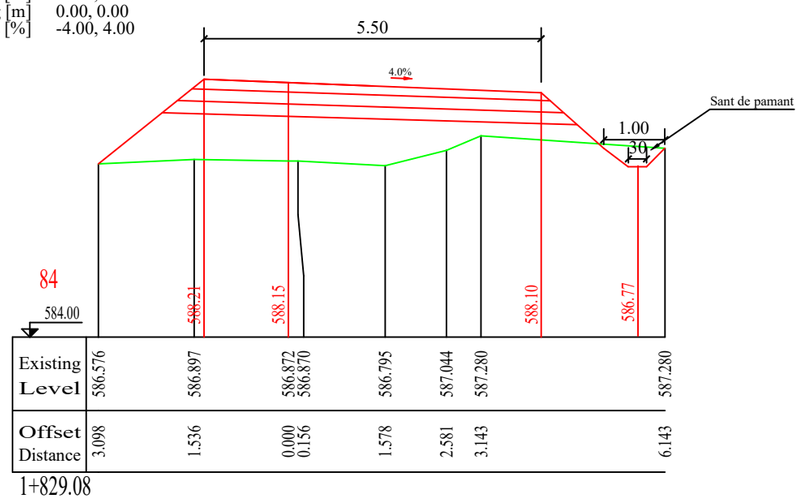
85 1+854.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	586.690	588.040	588.309	588.343	588.405	588.328	588.489
Offset Distance	5.446	2.554	0.679	0.000	1.248	2.557	3.530

1+854.56

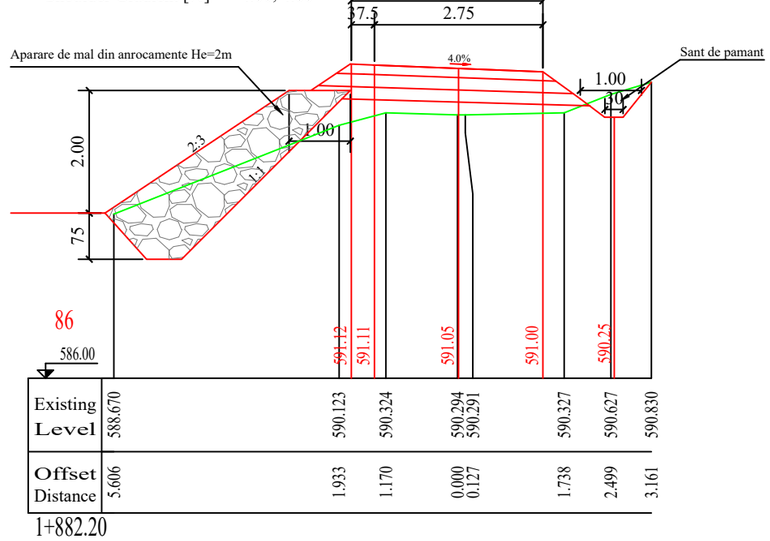
84 1+829.08
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	586.576	586.897	586.872 / 586.870	586.795	587.044	587.280	587.280
Offset Distance	3.098	1.536	0.000 / 0.156	1.578	2.581	3.143	6.143

1+829.08

86 1+882.20
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	588.670	590.123	590.324	590.294 / 590.291	590.327	590.627	590.830
Offset Distance	5.606	1.933	1.170	0.000 / 0.127	1.738	2.499	3.161

1+882.20

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

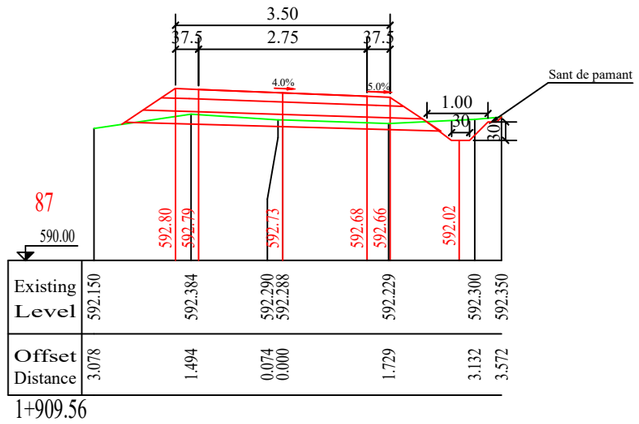
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

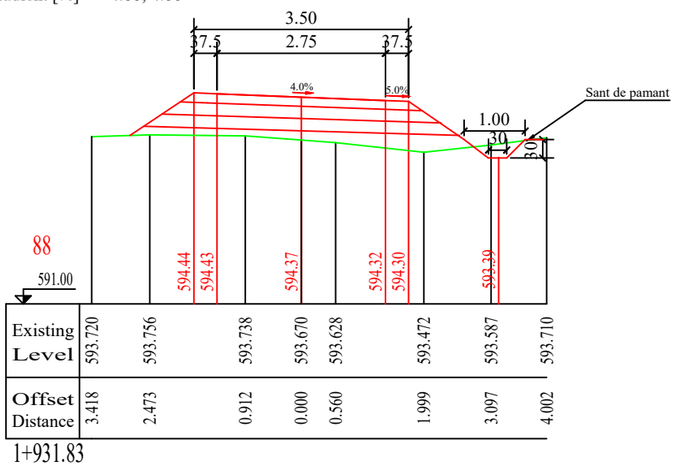
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 44

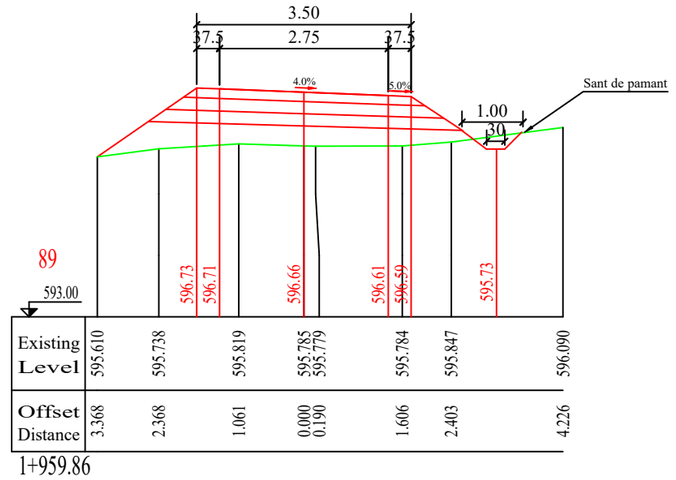
87 1+909.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



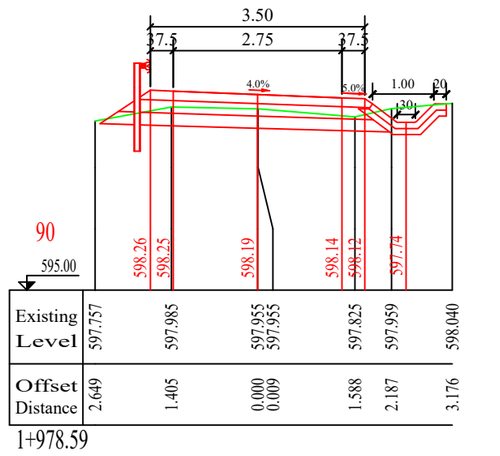
88 1+931.83
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



89 1+959.86
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



90 1+978.59
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

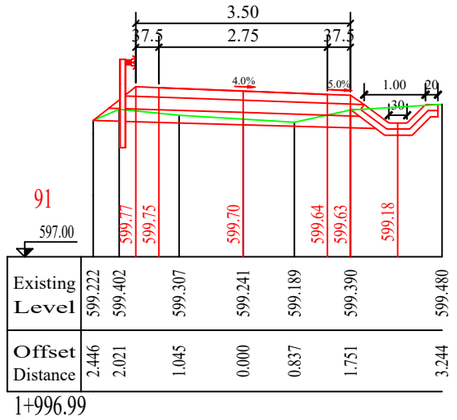
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 45

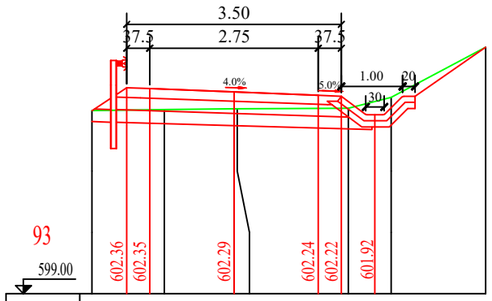
91 1+996.99
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	599.222	599.402	599.307	599.241	599.189	599.390	599.480
Offset Distance	2.446	2.021	1.045	0.000	0.837	1.751	3.244

1+996.99

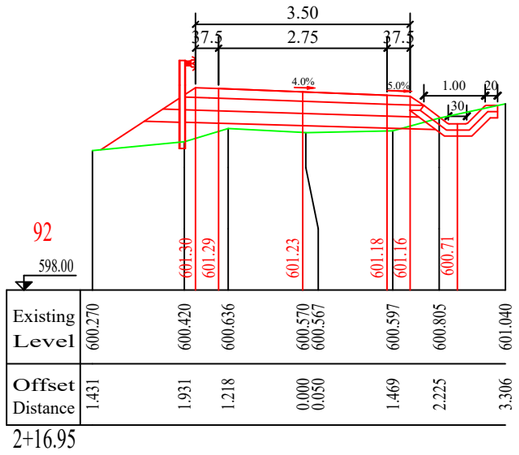
93 2+33.33
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	601.984	602.001	602.014	602.015	602.022	602.203	605.612
Offset Distance	2.318	1.137	0.000	0.051	1.863	2.562	4.106

2+33.33

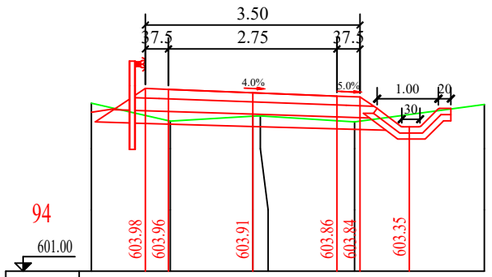
92 2+16.95
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	600.270	600.420	600.636	600.570	600.567	600.597	600.805	601.040
Offset Distance	1.431	1.931	1.218	0.000	0.050	1.469	2.225	3.306

2+16.95

94 2+64.99
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	603.741	603.448	603.526	603.533	603.434	603.720
Offset Distance	2.630	1.346	0.000	0.126	1.662	3.779

2+64.99

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
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E-mail : office@somestopgrup.ro

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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

Scara 1:100

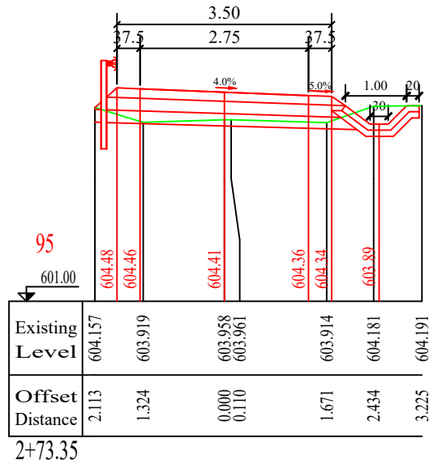
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

Etapa: PT+DE+CS

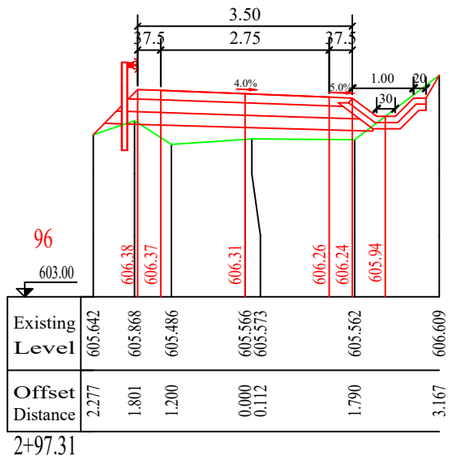
Data MAR. 2020

Plansa nr. PT 46

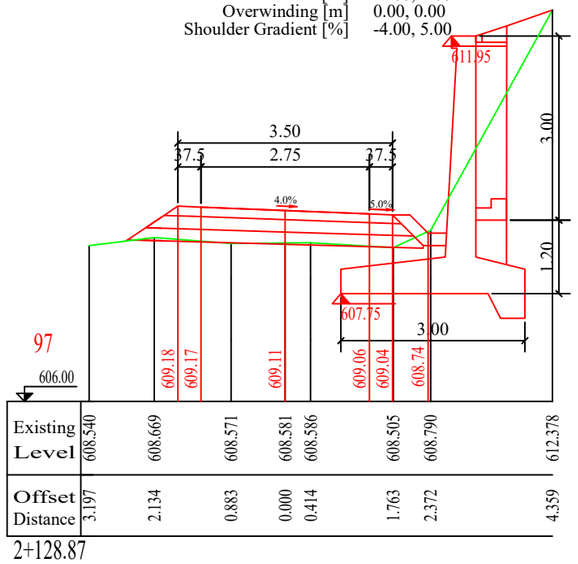
95 2+73.35
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



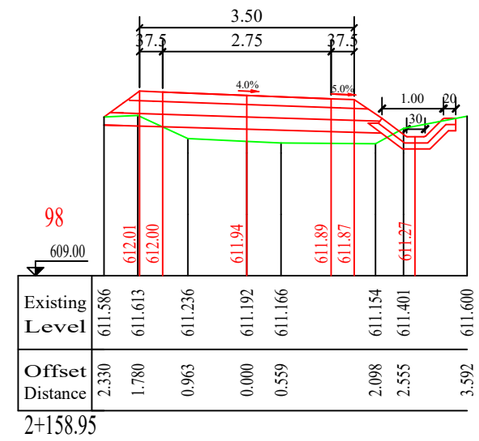
96 2+97.31
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



97 2+128.87
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



98 2+158.95
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

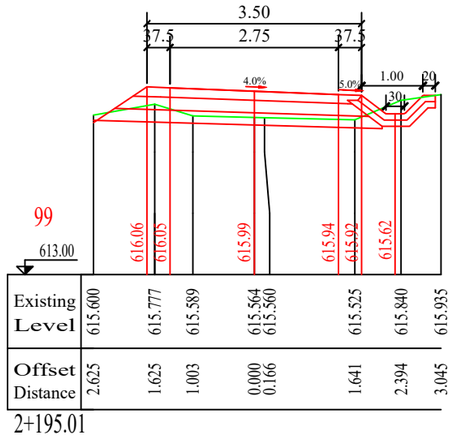
Data MAR. 2020

REV. 1 2.3/2020

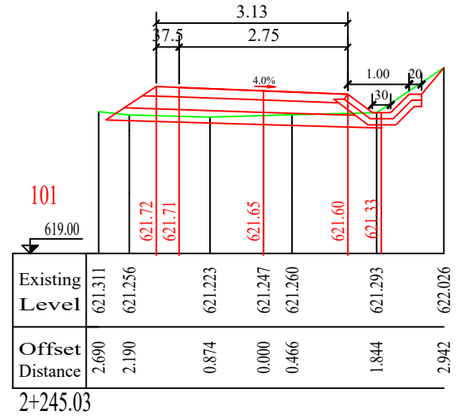
Etapa: PT+DE+CS

Plansa nr. PT 47

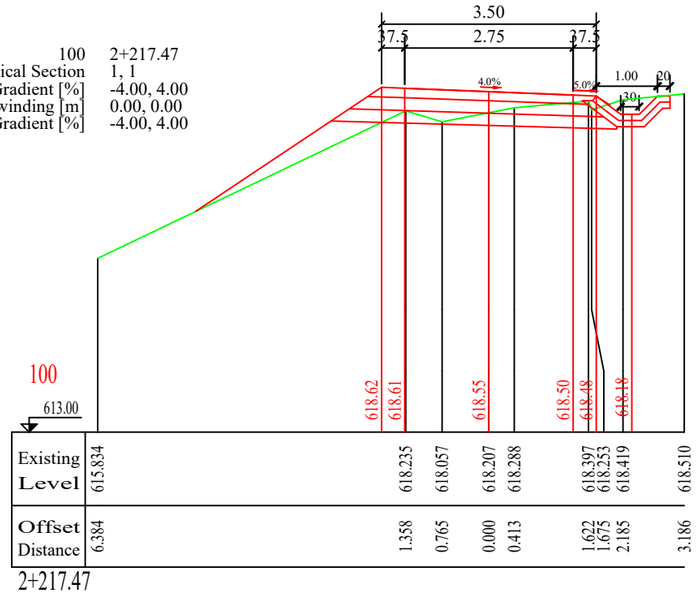
99 2+195.01
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



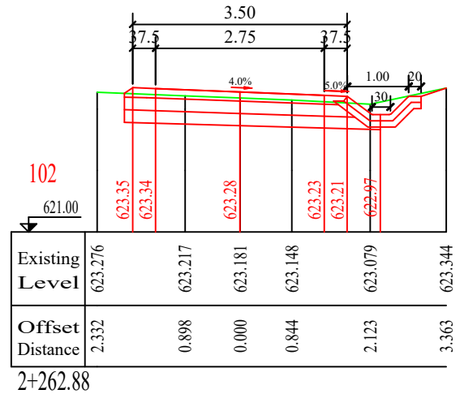
101 2+245.03
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



100 2+217.47
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



102 2+262.88
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

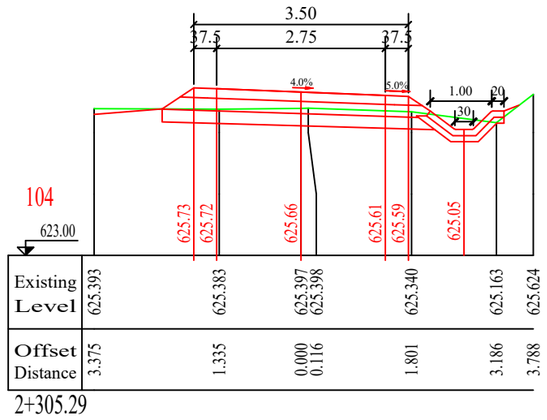
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 48

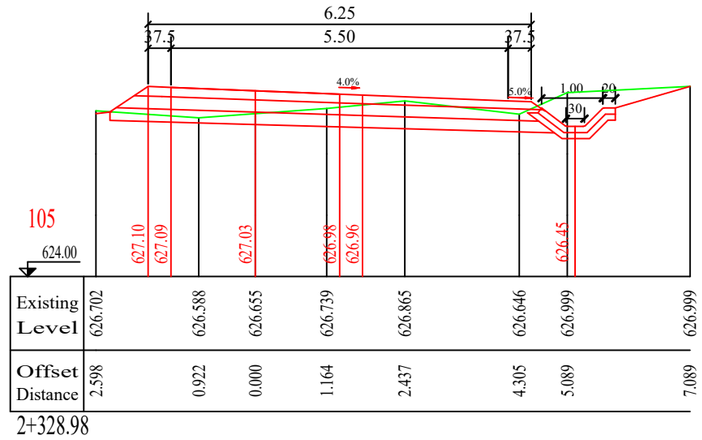
104 2+305.29
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	625.393	625.383	625.397 625.398	625.340	625.163	625.624
Offset Distance	3.375	1.335	0.000 0.116	1.801	3.186	3.788

2+305.29

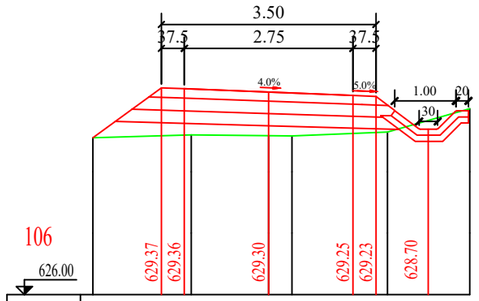
105 2+328.98
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	626.702	626.588	626.655	626.739	626.865	626.646	626.999	626.999
Offset Distance	2.598	0.922	0.000	1.164	2.437	4.305	5.089	7.089

2+328.98

106 2+355.37
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	628.557	628.603	628.589	628.585	628.650	629.028
Offset Distance	2.869	1.261	0.000	0.379	1.937	3.279

2+355.37

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

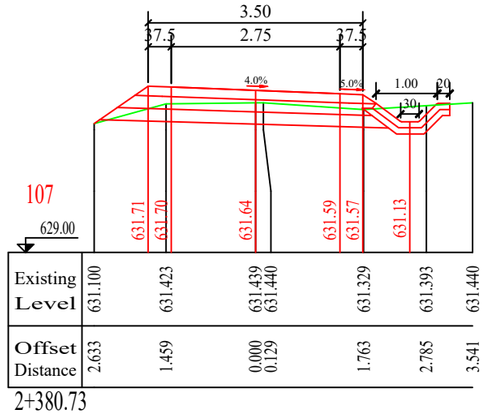
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 49

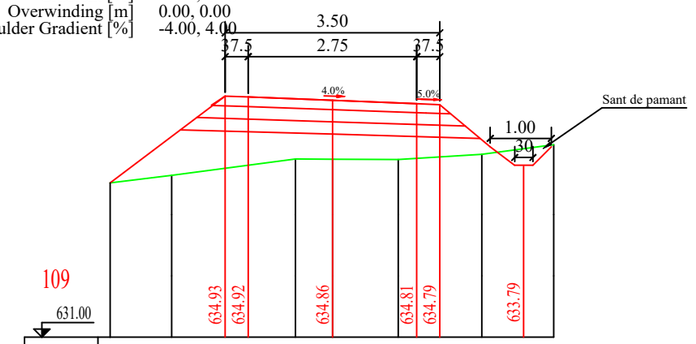
107 2+380.73
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	631.100	631.423	631.439 631.440	631.329	631.393	631.440
Offset Distance	2.633	1.459	0.000 0.129	1.763	2.785	3.541

2+380.73

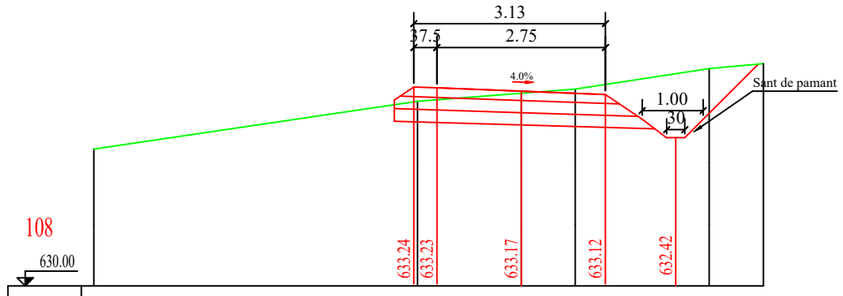
109 2+425.95
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	633.520	633.638	633.903	633.901	633.898	633.983	634.139
Offset Distance	3.123	2.623	0.604	0.000	1.071	2.436	3.608

2+425.95

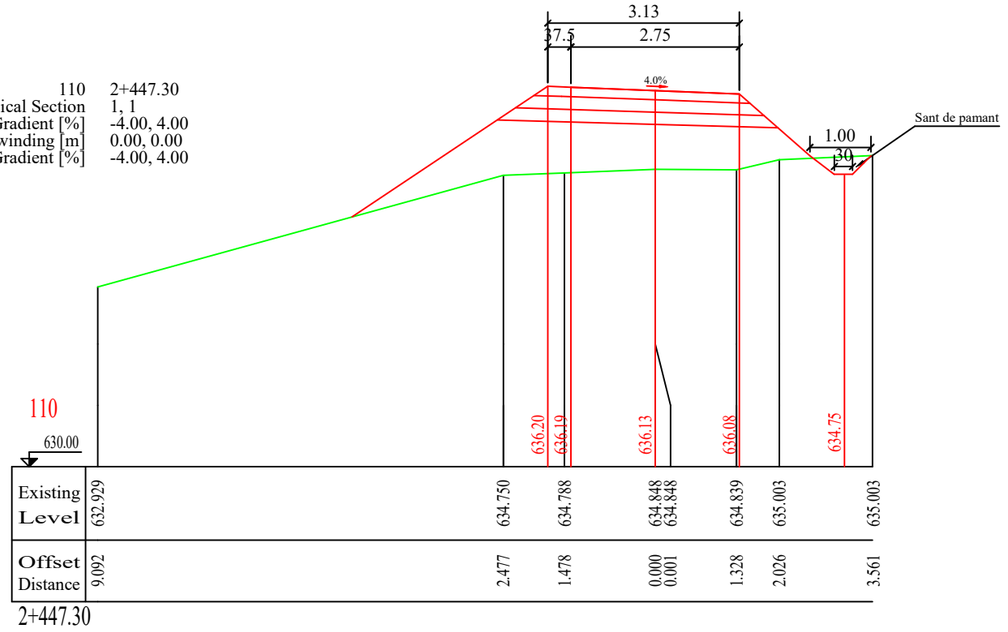
108 2+398.66
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	632.229	633.007	633.139	633.208	633.541	633.620
Offset Distance	6.973	1.691	0.000	0.883	3.065	3.623

2+398.66

110 2+447.30
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	632.929	634.750	634.788	634.848 634.848	634.839	635.003	635.003
Offset Distance	9.092	2.477	1.478	0.000 0.001	1.328	2.026	3.561

2+447.30

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

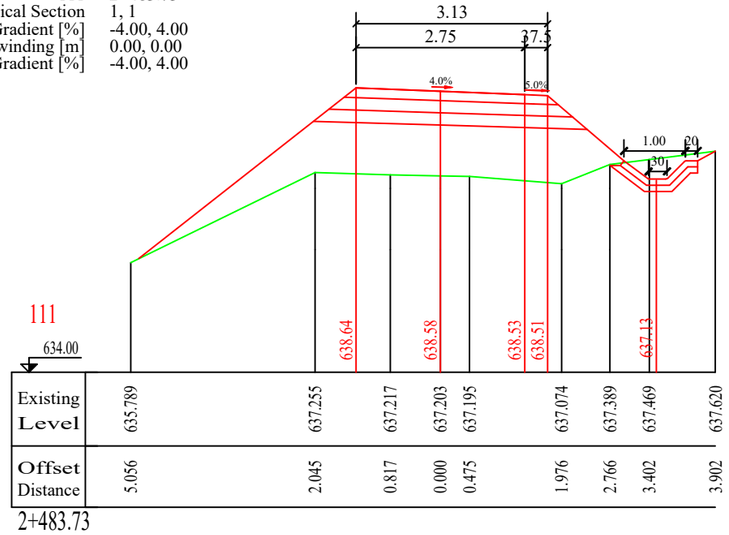
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 50

111 2+483.73
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00

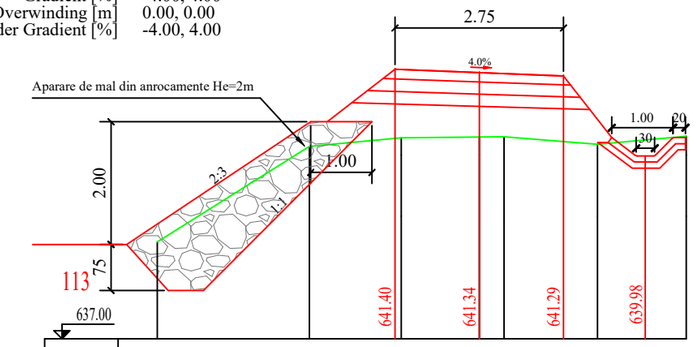


634.00

Existing Level	635.789		637.255	637.217	637.203	637.195	637.074	637.389	637.469	637.620
Offset Distance	5.056		2.045	0.817	0.000	0.475	1.976	2.766	3.402	3.902

2+483.73

113 2+523.36
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00

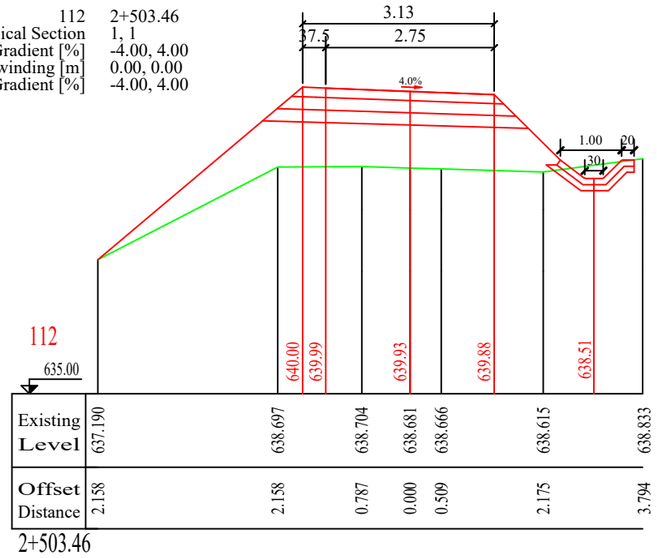


637.00

Existing Level	648.581		640.139	640.279	640.292	640.296	640.174	640.305	
Offset Distance	5.252		2.770	1.272	0.000	0.403	1.929	3.377	

2+523.36

112 2+503.46
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00

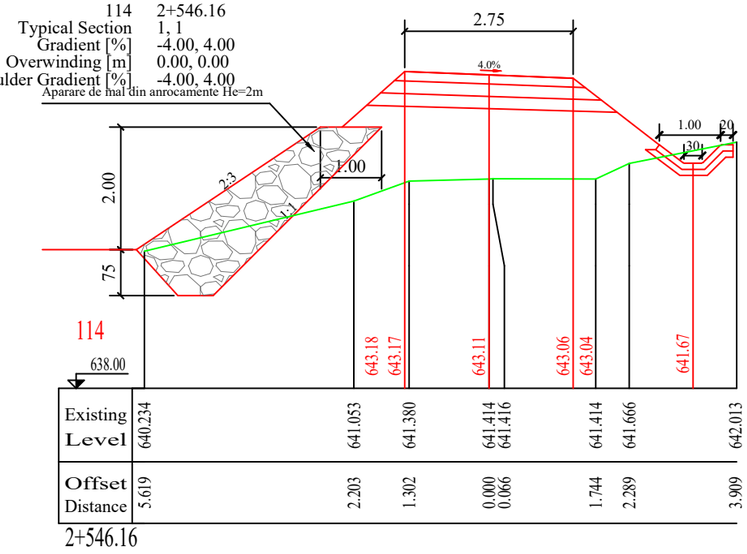


635.00

Existing Level	637.190		638.697	638.704	638.681	638.666	638.615		638.833
Offset Distance	2.158		2.158	0.787	0.000	0.509	2.175		3.794

2+503.46

114 2+546.16
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



638.00

Existing Level	640.234		641.053	641.380	641.414 641.416		641.414	641.666	642.013
Offset Distance	5.619		2.203	1.302	0.000 0.066		1.744	2.289	3.909

2+546.16

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

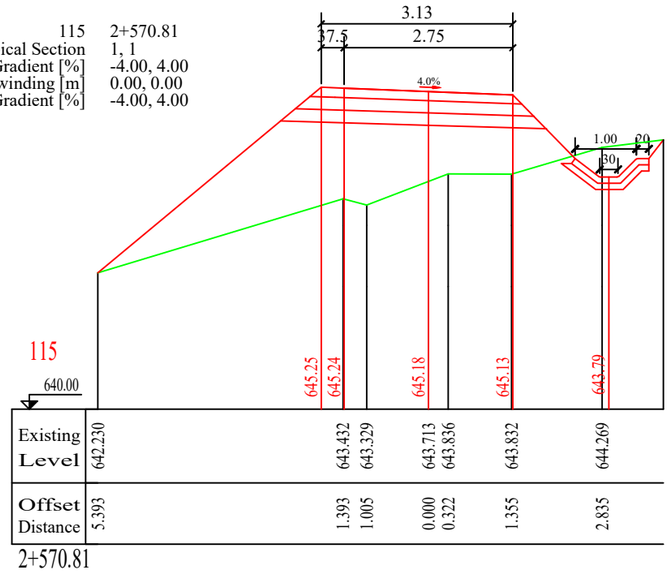
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 51

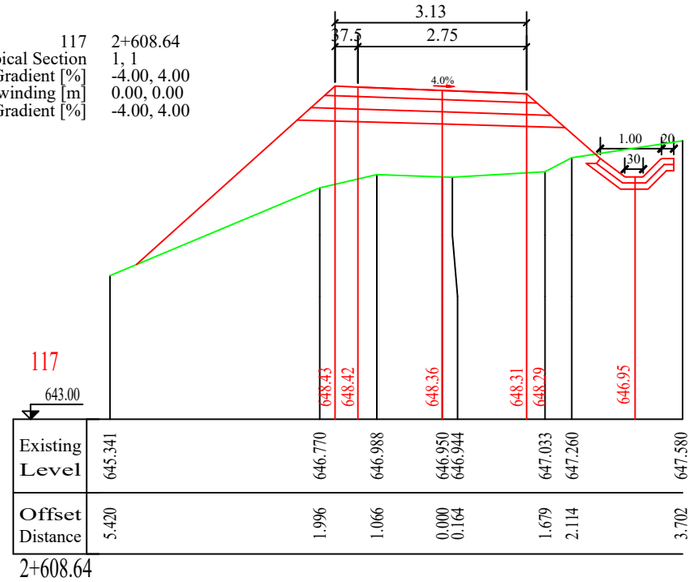
115 2+570.81
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	642.230	643.432	643.329	643.713	643.836	643.832	644.269
Offset Distance	5.393	1.393	1.005	0.000	0.322	1.355	2.835

2+570.81

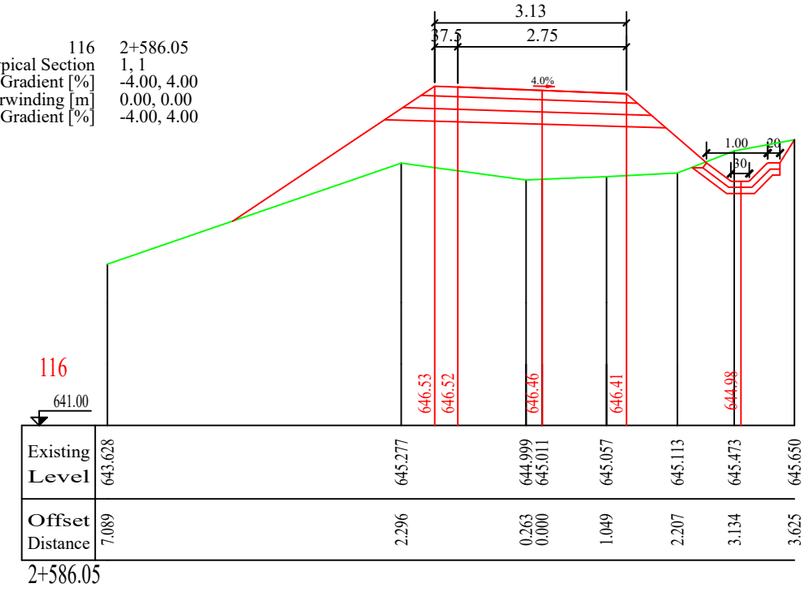
117 2+608.64
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	645.341	646.770	646.988	646.950	646.944	647.033	647.260	647.580
Offset Distance	5.420	1.996	1.066	0.000	0.164	1.679	2.114	3.702

2+608.64

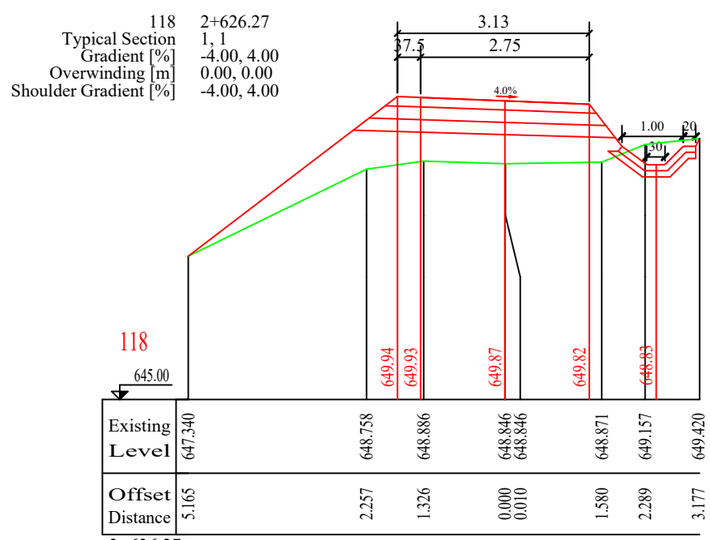
116 2+586.05
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	643.628	645.277	644.999	645.011	645.057	645.113	645.473	645.650
Offset Distance	7.089	2.296	0.263	0.000	1.049	2.207	3.134	3.625

2+586.05

118 2+626.27
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	647.340	648.758	648.886	648.846	648.846	648.871	649.157	649.420
Offset Distance	5.165	2.257	1.326	0.000	0.010	1.580	2.289	3.177

2+626.27

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

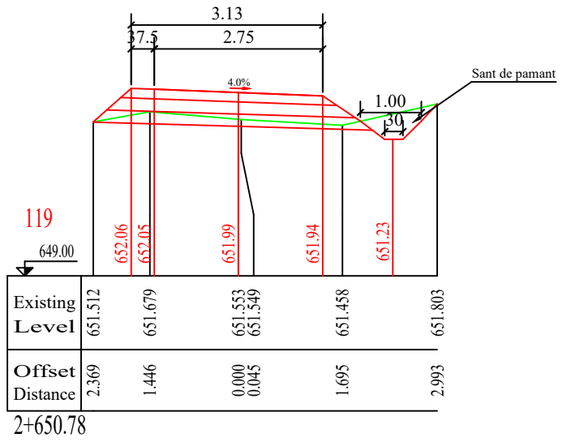
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 52

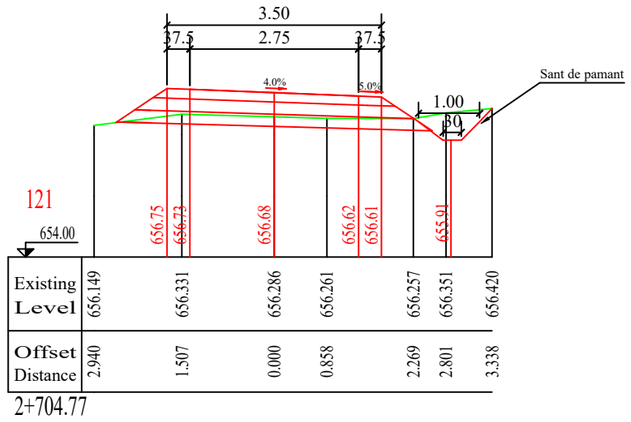
119 2+650.78
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	651.512	651.679	651.553 / 651.549	651.458	651.803	
Offset Distance	2.369	1.446	0.000 / 0.045	1.695	2.993	

2+650.78

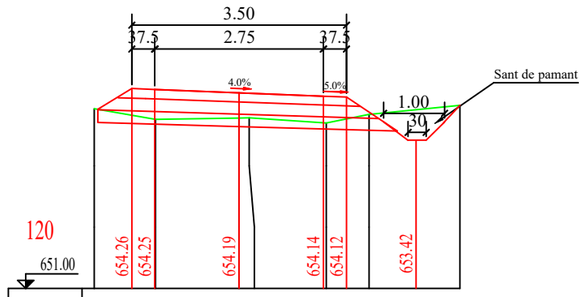
121 2+704.77
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	656.149	656.331	656.286	656.261	656.257	656.351	656.420
Offset Distance	2.940	1.507	0.000	0.858	2.269	2.801	3.338

2+704.77

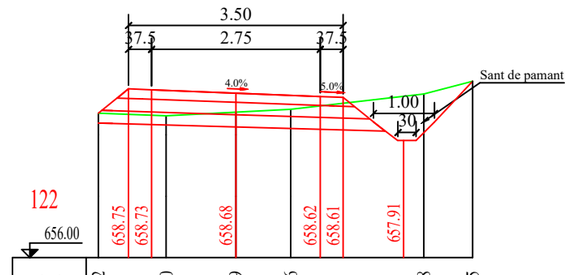
120 2+676.26
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	653.931	653.755	653.777 / 653.780	653.699	653.839	654.055
Offset Distance	2.364	1.363	0.000 / 0.166	1.422	2.119	3.049

2+676.26

122 2+727.70
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	658.352	658.310	658.369	658.416	658.668	658.875
Offset Distance	2.243	1.138	0.000	0.896	3.195	3.861

2+727.70

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

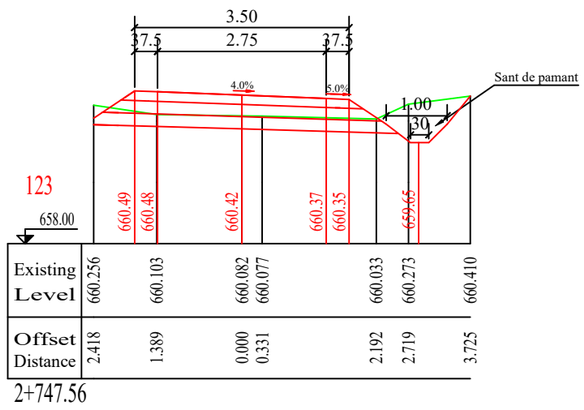
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 53

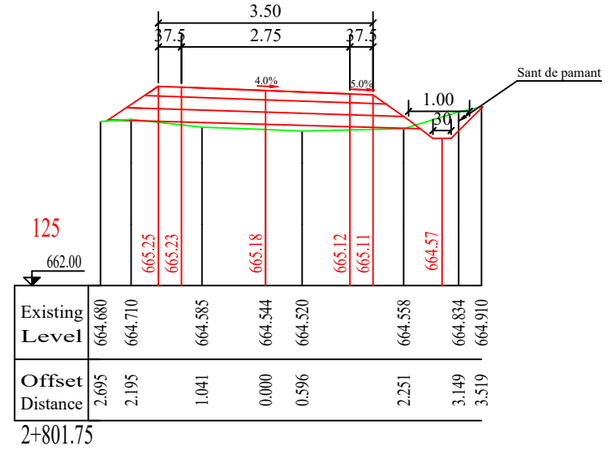
123 2+747.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	660.256	660.103	660.082	660.077	660.033	660.273	660.410
Offset Distance	2.418	1.389	0.000	0.331	2.192	2.719	3.725

2+747.56

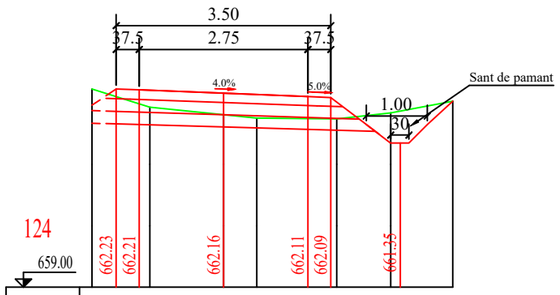
125 2+801.75
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	664.680	664.710	664.585	664.544	664.520	664.558	664.834	664.910
Offset Distance	2.695	2.195	1.041	0.000	0.596	2.251	3.149	3.519

2+801.75

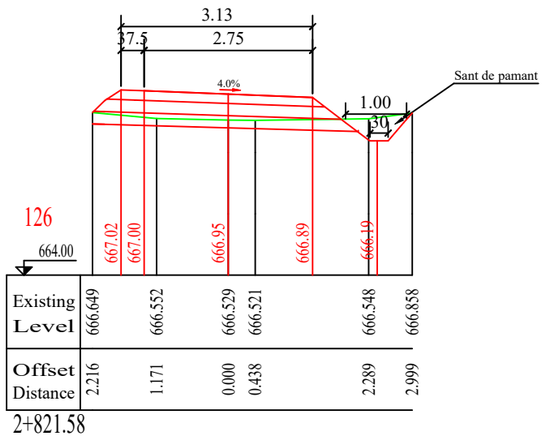
124 2+767.51
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	662.228	661.933	661.812	661.757	661.741	661.838	662.030
Offset Distance	2.147	1.202	0.000	0.541	1.848	2.728	3.238

2+767.51

126 2+821.58
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	666.649	666.552	666.529	666.521	666.548	666.858
Offset Distance	2.216	1.171	0.000	0.438	2.289	2.999

2+821.58

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

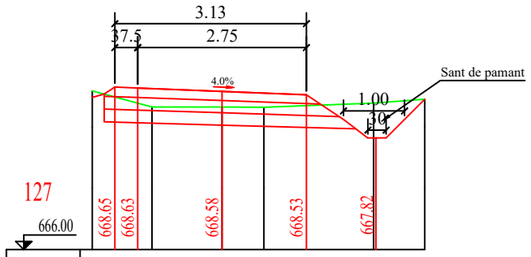
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 54

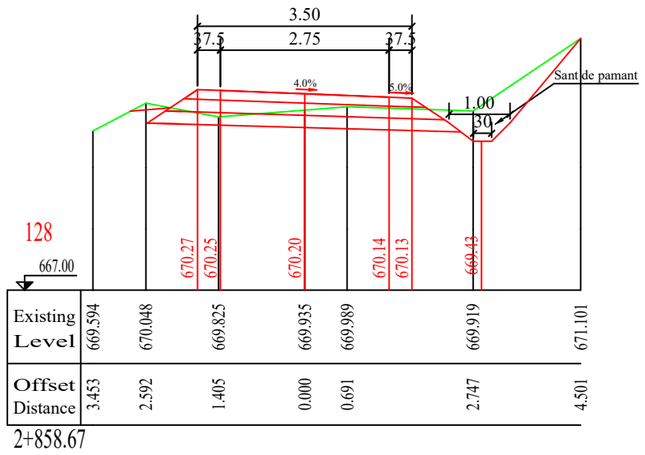
127 2+839.80
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	668.589	668.325	668.323	668.322	668.387	668.516
Offset Distance	2.117	1.145	0.000	0.681	2.473	3.005

2+839.80

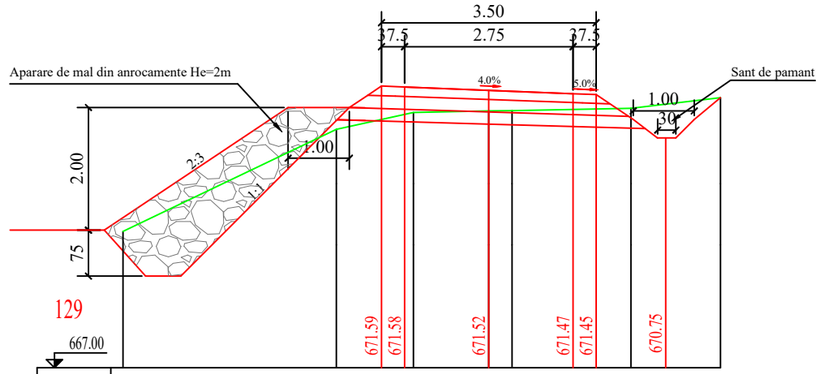
128 2+858.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	669.594	670.048	669.825	669.935	669.989	669.919	671.101
Offset Distance	3.453	2.592	1.405	0.000	0.691	2.747	4.501

2+858.67

129 2+876.48
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	669.220	670.886	671.161	671.184	671.191	671.227	671.557
Offset Distance	5.967	2.486	1.231	0.000	0.379	2.318	3.528

2+876.48

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

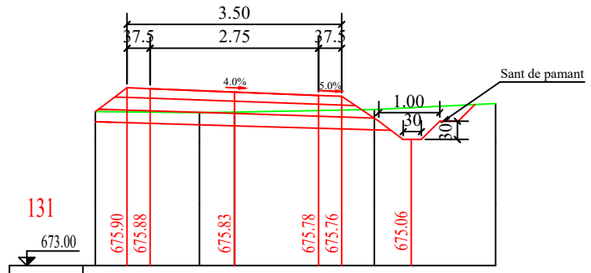
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 55

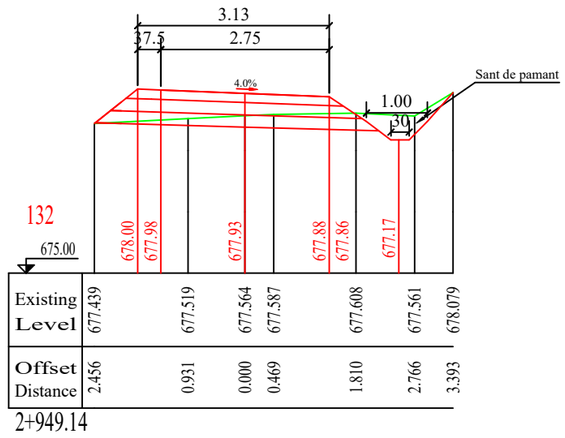
131	2+924.65
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00



Existing Level	675.511		675.494	675.504	675.544		675.643
Offset Distance	2.269		0.568	0.000	2.283		4.262

2+924.65

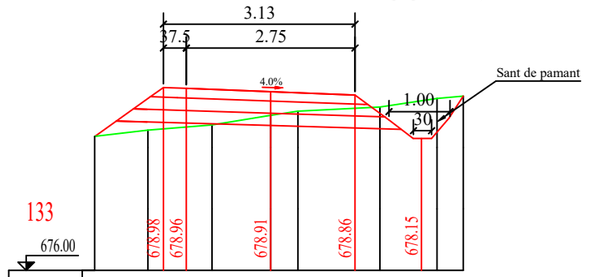
132	2+949.14
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00



Existing Level	677.439		677.519	677.564	677.587	677.608	677.561	678.079
Offset Distance	2.456		0.931	0.000	0.469	1.810	2.766	3.393

2+949.14

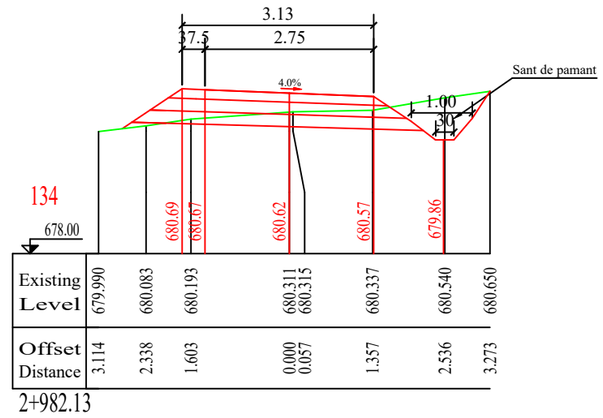
133	2+961.14
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00



Existing Level	678.181	678.286	678.370	678.525	678.596	678.661	678.801	678.896
Offset Distance	2.873	2.002	0.957	0.000	0.442	1.783	2.711	3.142

2+961.14

134	2+982.13
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00



Existing Level	679.990	680.083	680.193	680.311 680.315	680.337	680.540	680.650
Offset Distance	3.114	2.338	1.603	0.000 0.057	1.357	2.536	3.273

2+982.13

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

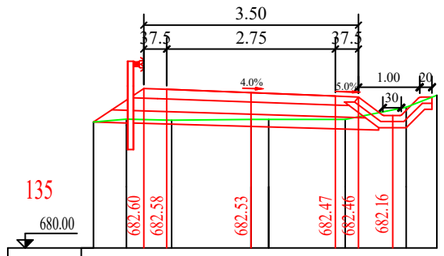
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 56

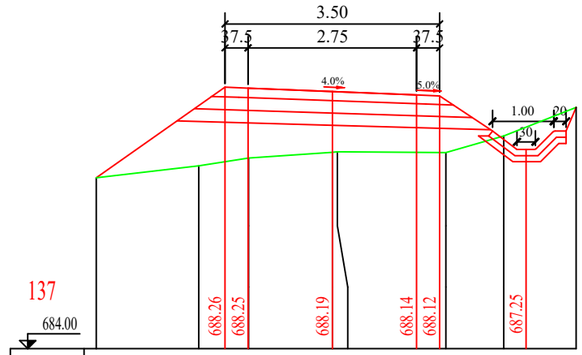
135 3+5.12
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	682.050	682.101	682.083	682.094 / 682.096	682.097	682.296	682.490
Offset Distance	2.570	2.035	1.296	0.000 / 0.288	1.537	2.530	3.032

3+5.12

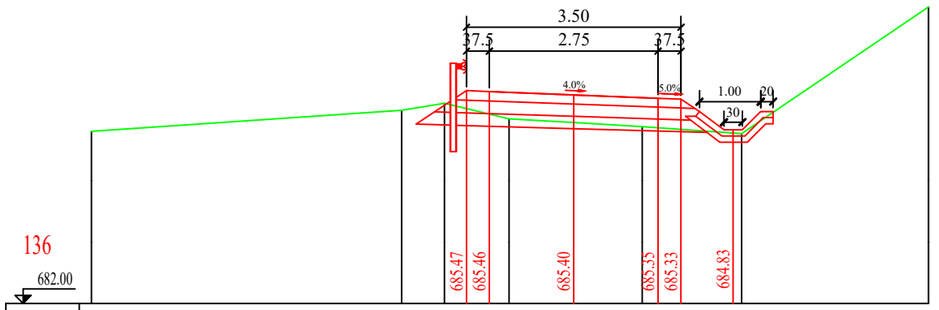
137 3+63.96
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	686.790	686.978	687.104	687.200 / 687.206	687.193	687.466	687.933
Offset Distance	3.851	2.180	1.367	0.000 / 0.084	1.853	2.794	3.979

3+63.96

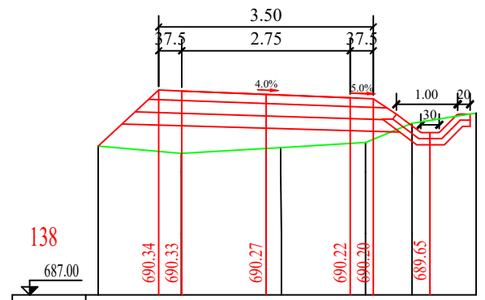
136 3+35.60
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	684.808	685.151	685.264	685.009	684.948	684.884	684.767	686.836
Offset Distance	7.866	2.806	2.111	1.055	0.000	1.119	2.737	5.788

3+35.60

138 3+85.19
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	689.427	689.311	689.390 / 689.404	689.486	689.801	689.801
Offset Distance	2.739	1.384	0.000 / 0.238	1.625	2.383	2.383

3+85.19

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

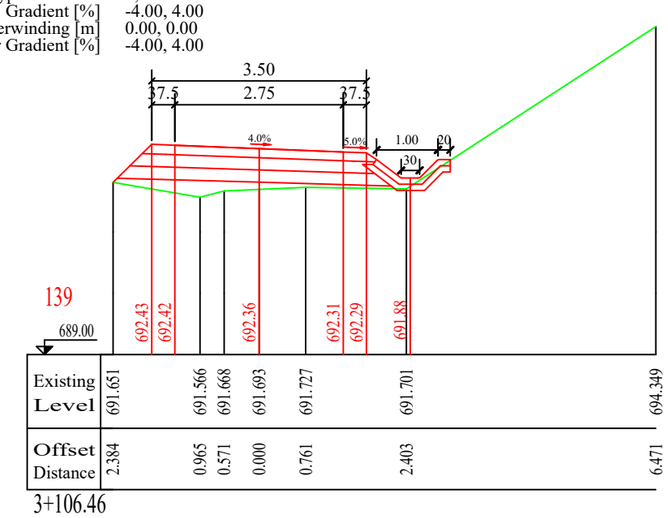
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 57

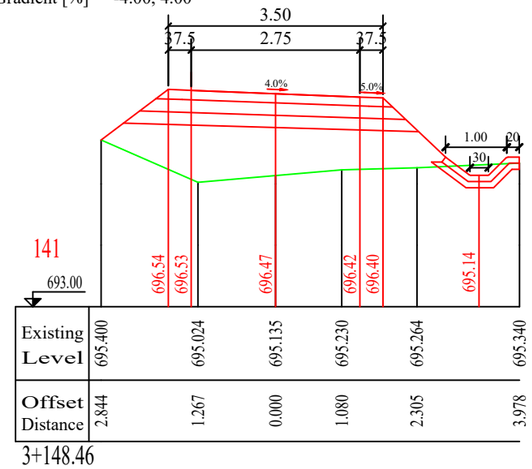
139 3+106.46
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	691.651		691.566	691.668	691.693	691.727	691.701	694.349
Offset Distance	2.384		0.965	0.571	0.000	0.761	2.403	6.471

3+106.46

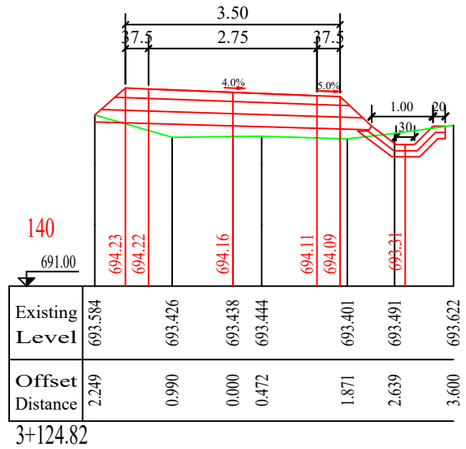
141 3+148.46
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	695.400	695.024	695.135	695.230	695.264	695.340
Offset Distance	2.844	1.267	0.000	1.080	2.305	3.978

3+148.46

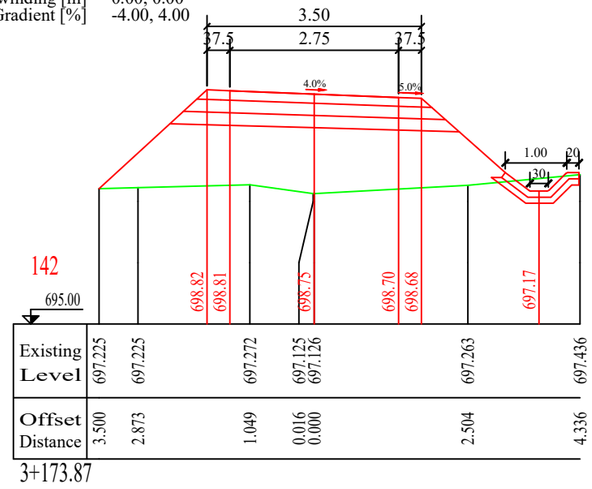
140 3+124.82
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	693.584		693.426	693.438	693.444	693.401	693.491	693.622
Offset Distance	2.249		0.990	0.000	0.472	1.871	2.639	3.600

3+124.82

142 3+173.87
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	697.225	697.225	697.272	697.125 / 697.126	697.263	697.436
Offset Distance	3.500	2.873	1.049	0.016 / 0.000	2.504	4.336

3+173.87

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

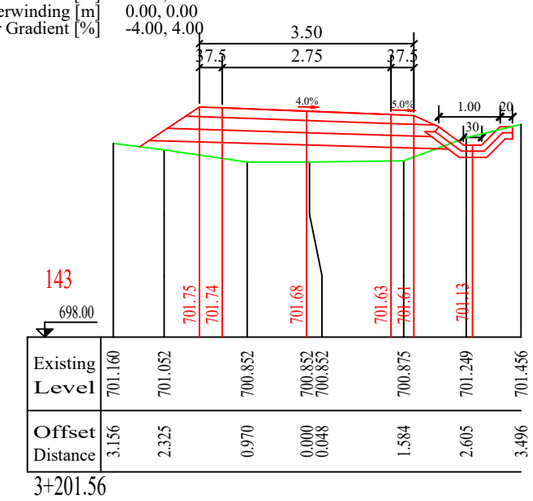
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 58

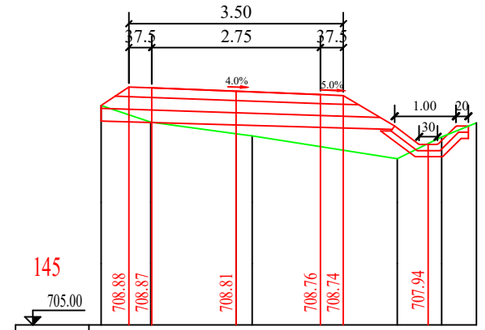
143 3+201.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	701.160	701.052		700.852	700.852 700.852	700.875	701.249	701.456
Offset Distance	3.156	2.325		0.970	0.000 0.048	1.584	2.605	3.496

3+201.56

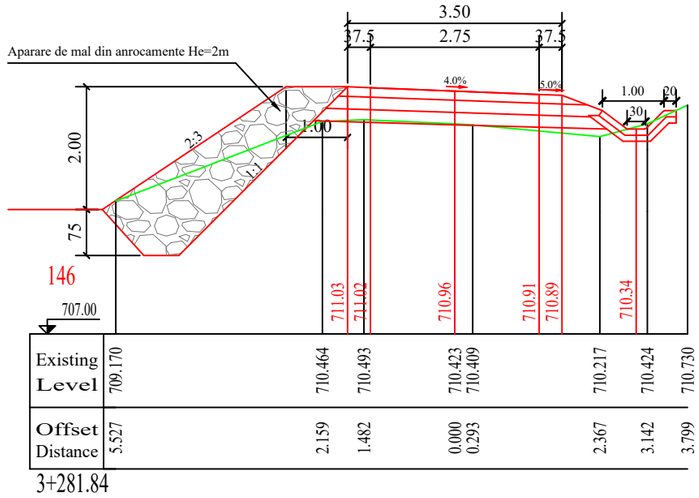
145 3+262.74
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	708.580	708.306		708.117 708.081		707.711	708.064	708.290
Offset Distance	2.201	1.392		0.000 0.261		2.630	3.351	3.918

3+262.74

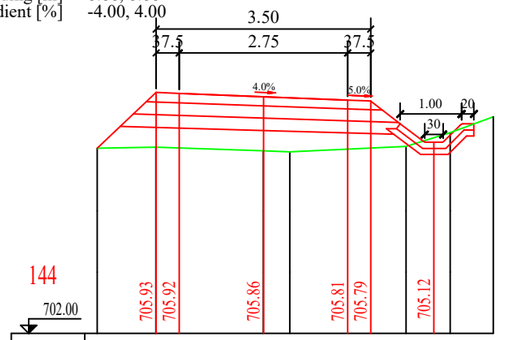
146 3+281.84
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	709.170		710.464	710.493	710.423 710.409		710.217	710.424	710.730
Offset Distance	5.527		2.159	1.482	0.000 0.293		2.367	3.142	3.799

3+281.84

144 3+236.48
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	705.020	705.039		704.977	704.962	705.050	705.274	705.531
Offset Distance	2.711	1.754		0.000	0.433	2.329	3.048	3.752

3+236.48

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

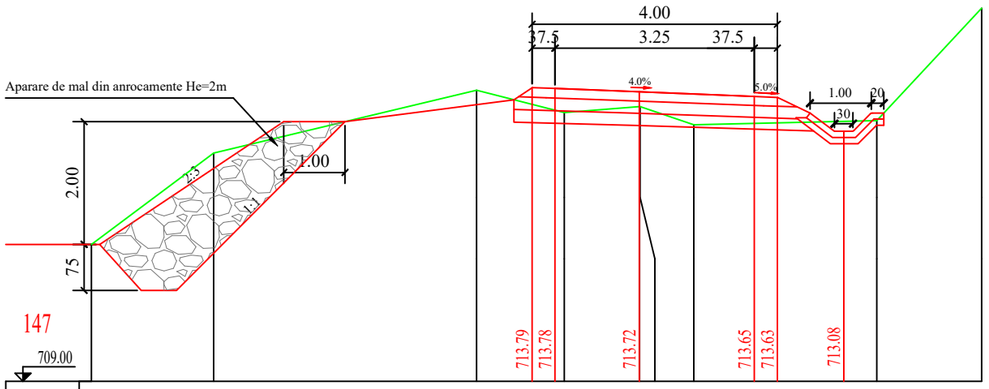
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 59

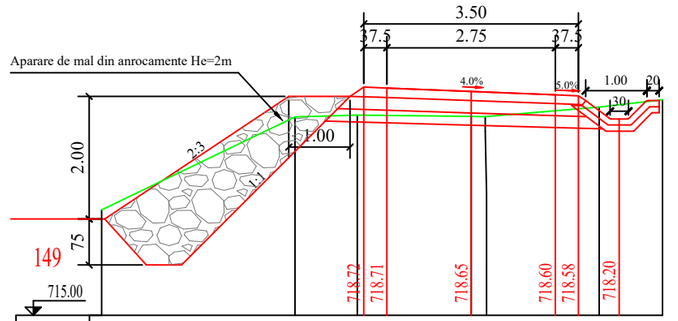
147 3+307.32
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 4.00



Existing Level	711.240	712.723	713.746	713.384	713.479	713.480	713.184	713.253	715.087
Offset Distance	8.940	6.950	2.660	1.227	0.000	0.009	0.884	3.870	5.578

3+307.32

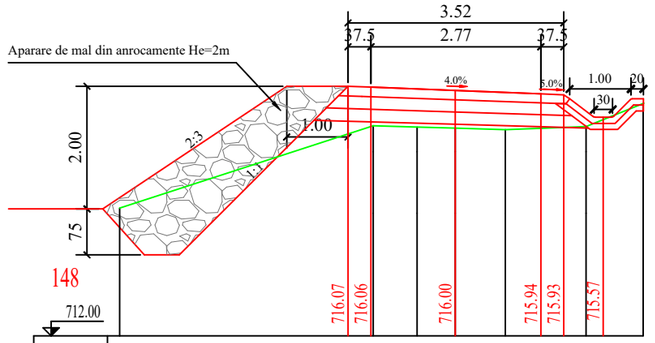
149 3+358.13
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	717.719	718.234	718.263	718.243	718.241	718.394	718.514
Offset Distance	6.027	2.873	1.859	0.000	0.231	2.089	3.120

3+358.13

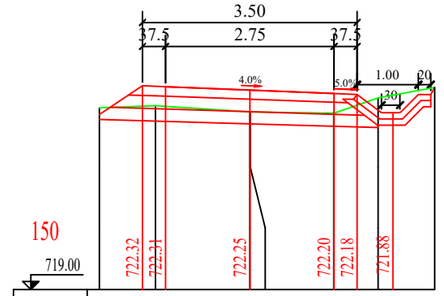
148 3+331.66
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.02
Shoulder Gradient [%] -4.00, 4.00



Existing Level	714.080	715.424	715.404	715.387	715.364	715.412	715.790
Offset Distance	5.475	1.337	0.623	0.000	0.818	2.135	3.066

3+331.66

150 3+389.06
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	721.960	721.998	721.895	721.895	721.875	722.123	722.291
Offset Distance	2.455	1.538	0.000	0.005	1.371	2.094	3.016

3+389.06

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

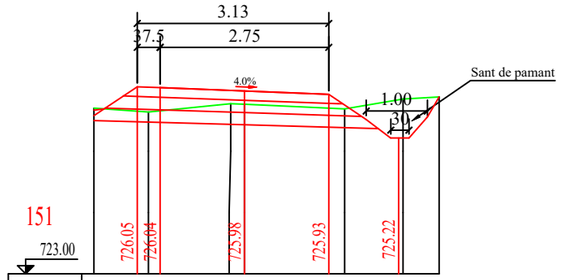
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 60

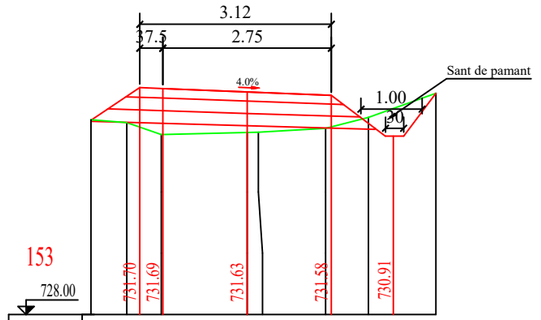
151 3+422.45
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	725.702	725.638	725.775 725.765	725.689	725.851	725.950	
Offset Distance	2.454	1.565	0.226 0.000	1.636	2.586	3.176	

3+422.45

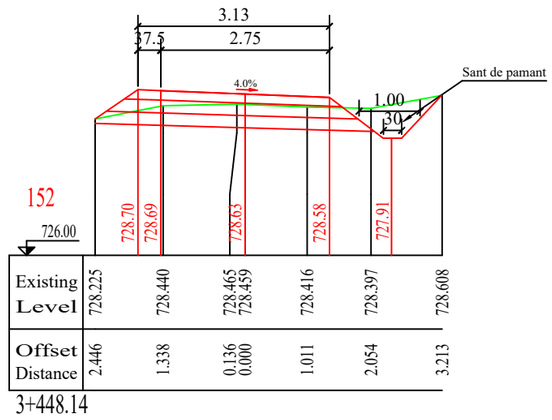
153 3+477.16
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	731.176	731.129	730.934	730.969 730.974	731.036	731.216	731.610
Offset Distance	2.547	1.962	1.398	0.000 0.184	1.281	1.978	3.080

3+477.16

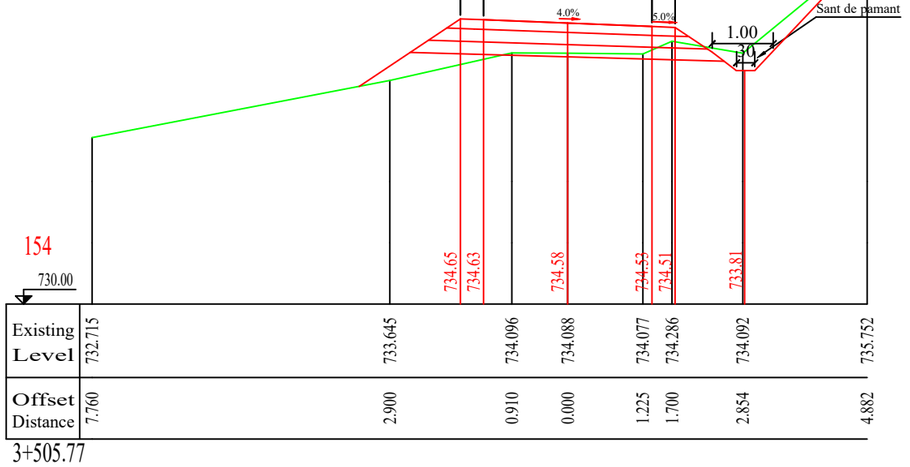
152 3+448.14
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	728.225	728.440	728.465 728.459	728.416	728.397	728.608
Offset Distance	2.446	1.338	0.136 0.000	1.011	2.054	3.213

3+448.14

154 3+505.77
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	732.715	733.645	734.096	734.088	734.077	734.286	734.092	735.752
Offset Distance	7.760	2.900	0.910	0.000	1.225	1.700	2.854	4.882

3+505.77

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

Scara 1:100

Data MAR. 2020

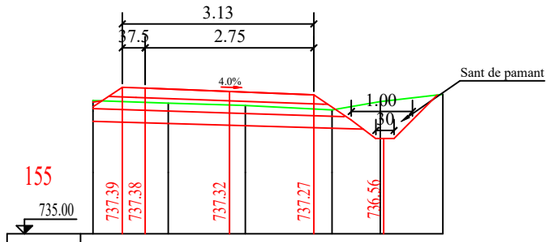
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

Etapa: PT+DE+CS

Plansa nr. PT 61

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

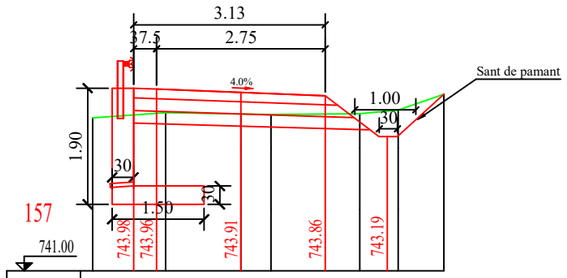
155 3+531.79
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	737.174	737.132	737.100 737.092	737.020	737.155	737.270
Offset Distance	2.229	0.998	0.000 0.257	1.671	2.460	3.080

3+531.79

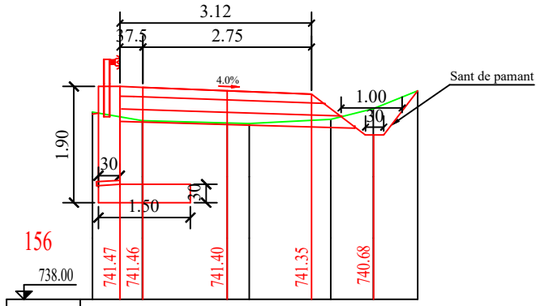
157 3+587.77
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	743.494	743.579	743.560	743.552	743.563	743.623	743.880
Offset Distance	2.418	1.229	0.000	0.493	1.941	2.565	3.010

3+587.77

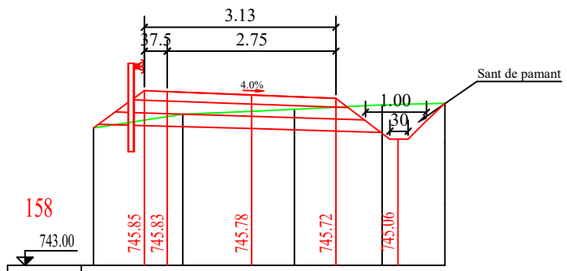
156 3+567.06
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	741.052	740.911	740.875	740.866	740.932	741.108	741.400
Offset Distance	2.198	1.385	0.000	0.358	1.691	2.384	3.109

3+567.06

158 3+603.62
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	745.239	745.463	745.513	745.544	745.617	745.691
Offset Distance	2.579	1.123	0.000	0.700	2.130	2.956

3+603.62

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

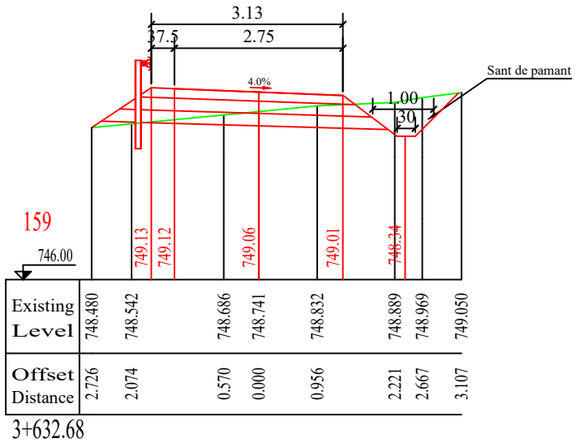
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 62

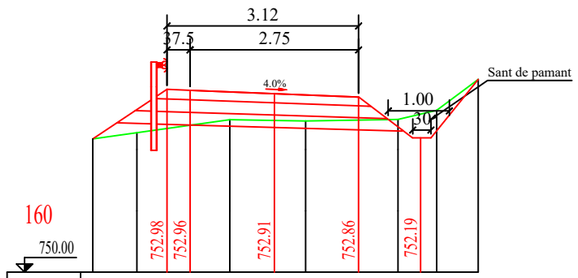
159 3+632.68
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	748.480	748.542		748.686	748.741	748.832	748.889	748.969	749.050
Offset Distance	2.726	2.074		0.570	0.000	0.956	2.221	2.667	3.107

3+632.68

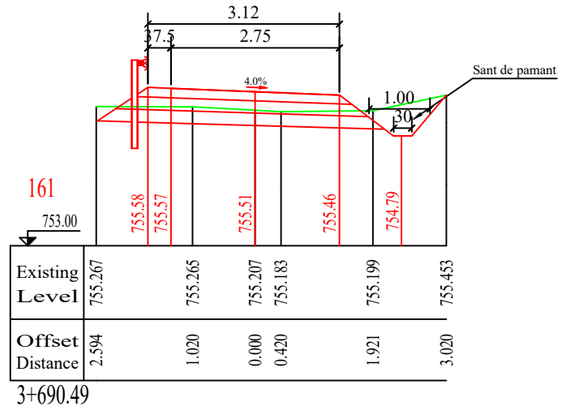
160 3+667.14
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	752.640	752.274		752.486	752.473	752.464	752.488	752.640	752.640
Offset Distance	2.960	2.240		0.727	0.000	0.511	2.016	2.649	3.326

3+667.14

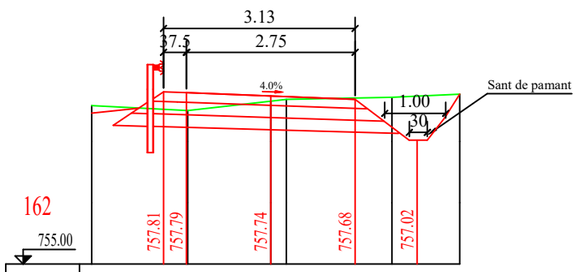
161 3+690.49
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	755.267	755.265	755.207	755.183	755.199	755.453
Offset Distance	2.594	1.020	0.000	0.420	1.921	3.020

3+690.49

162 3+711.03
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	757.585	757.502	757.658 757.687	757.721	757.911
Offset Distance	2.922	1.355	0.000 0.252	1.976	2.882

3+711.03

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

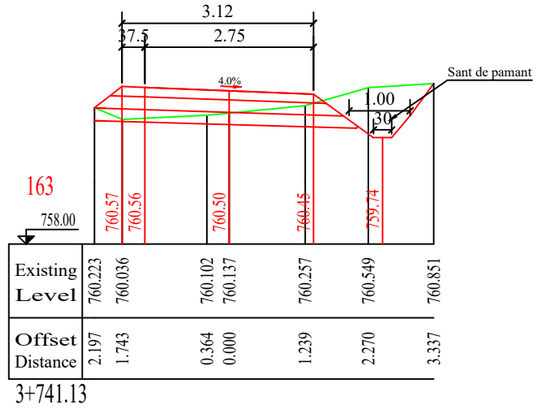
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 63

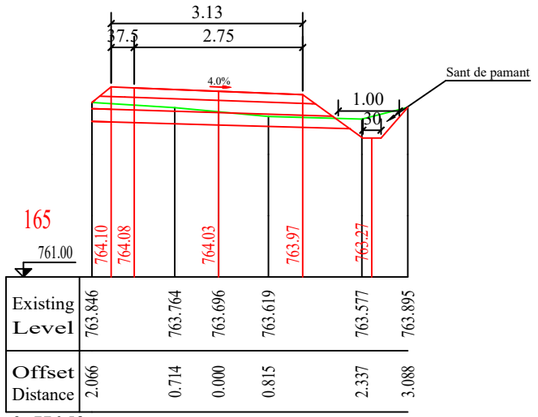
163 3+741.13
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	760.223	760.036	760.102 760.137	760.257	760.549	760.851
Offset Distance	2.197	1.743	0.364 0.000	1.239	2.270	3.337

3+741.13

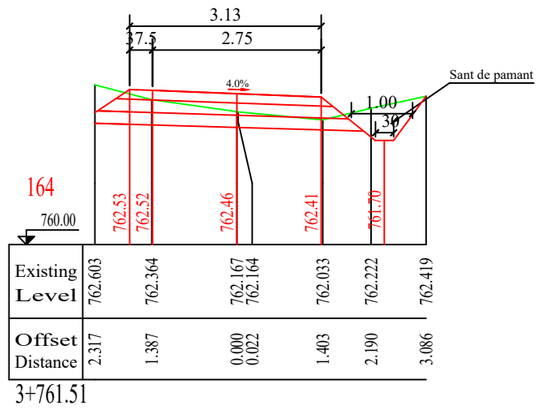
165 3+776.58
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	763.846	763.764	763.696	763.619	763.577	763.895
Offset Distance	2.066	0.714	0.000	0.815	2.337	3.088

3+776.58

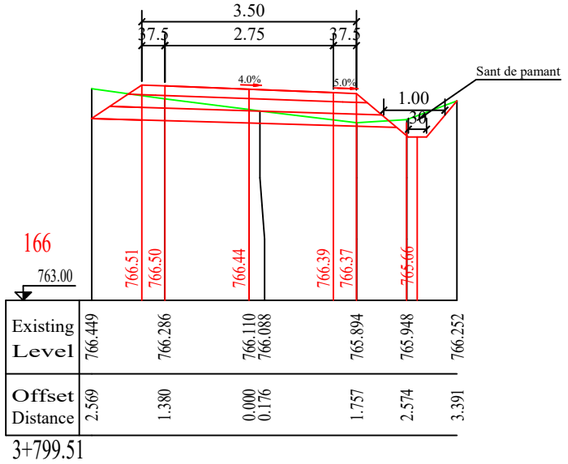
164 3+761.51
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	762.603	762.364	762.167 762.164	762.033	762.222	762.419
Offset Distance	2.317	1.387	0.000 0.022	1.403	2.190	3.086

3+761.51

166 3+799.51
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	766.449	766.286	766.110 766.088	765.894	765.948	766.252
Offset Distance	2.569	1.380	0.000 0.176	1.757	2.574	3.391

3+799.51

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

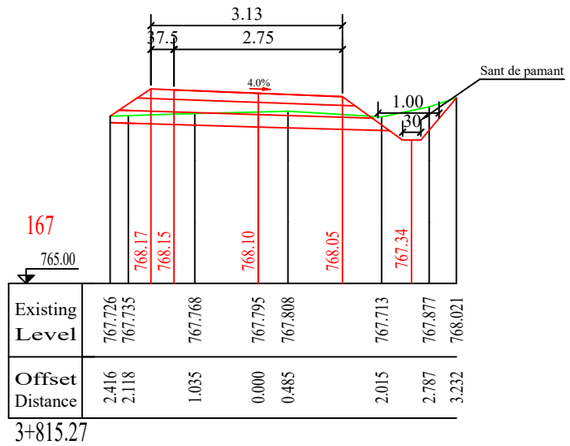
Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018
REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 64

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

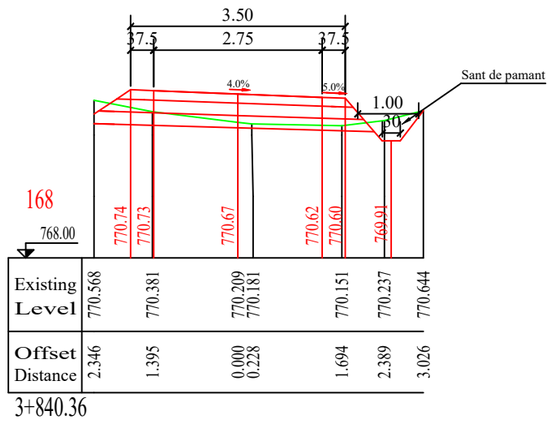
167 3+815.27
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	767.726	767.735	767.768	767.795	767.808	767.713	767.877	768.021
Offset Distance	2.416	2.118	1.035	0.000	0.485	2.015	2.787	3.232

3+815.27

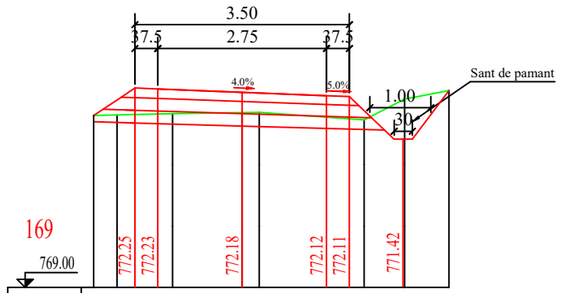
168 3+840.36
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	770.568	770.381	770.209	770.181	770.151	770.237	770.644
Offset Distance	2.346	1.395	0.000	0.228	1.694	2.389	3.026

3+840.36

169 3+855.13
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	771.800	771.810	771.831	771.849	771.854	771.730	772.067	772.280
Offset Distance	2.423	2.042	1.136	0.000	0.281	1.989	2.652	3.073

3+855.13

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

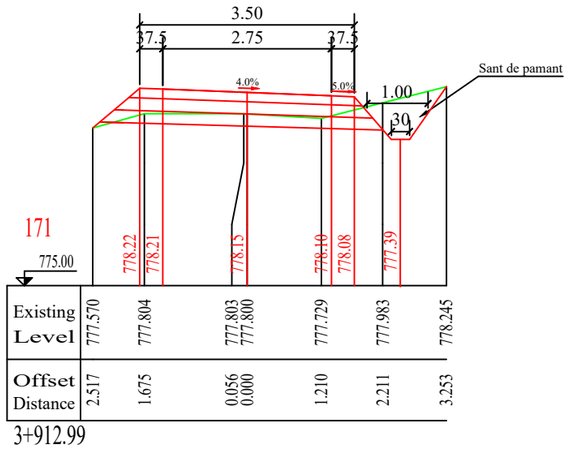
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 65

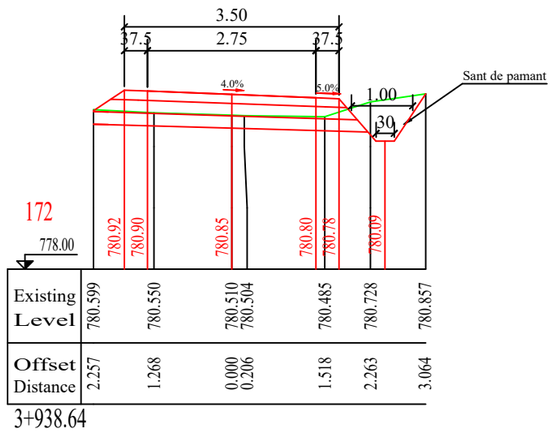
171 3+912.99
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	777.570	777.804	777.803 / 777.800	777.729	777.983	778.245
Offset Distance	2.517	1.675	0.056 / 0.000	1.210	2.211	3.253

3+912.99

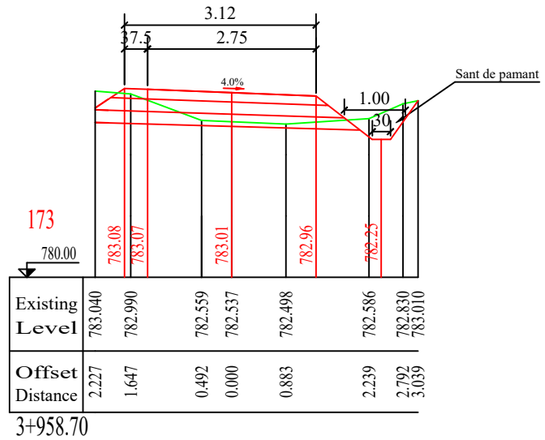
172 3+938.64
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	780.599	780.550	780.510 / 780.504	780.485	780.728	780.857
Offset Distance	2.257	1.268	0.000 / 0.206	1.518	2.263	3.064

3+938.64

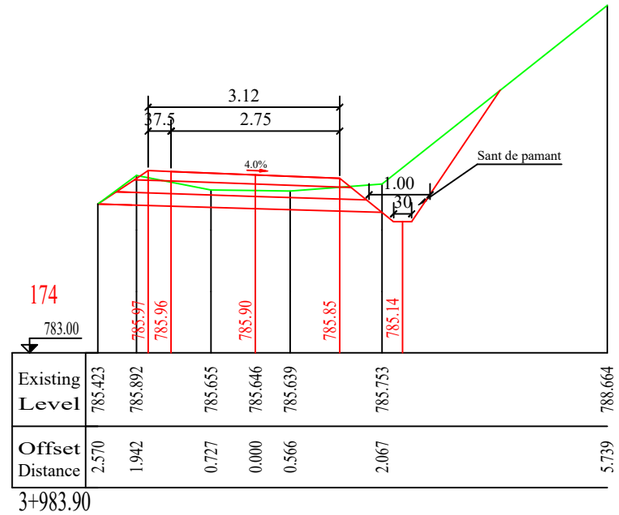
173 3+958.70
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	783.040	782.990	782.559	782.537	782.498	782.586	782.830 / 783.010
Offset Distance	2.227	1.647	0.492	0.000	0.883	2.239	2.792 / 3.039

3+958.70

174 3+983.90
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	785.423	785.892	785.655	785.646	785.639	785.753	788.664
Offset Distance	2.570	1.942	0.727	0.000	0.566	2.067	5.739

3+983.90

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

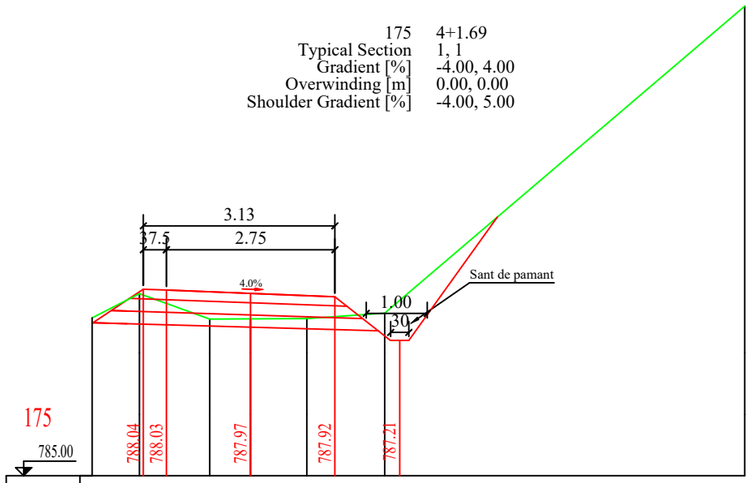
Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100	PROFILURI TRANSVERSALE DRUM FORESTIER VALEA ISCARZII	REV. 1 2.3/2020
Data MAR. 2020		Etapa: PT+DE+CS
		Plansa nr. PT 66

175 4+1.69
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

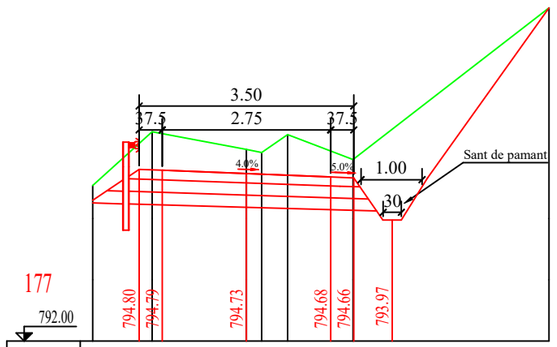


Existing Level	787.574	787.968	787.552	787.555	787.560	787.651		792.652
Offset Distance	2.584	1.812	0.665	0.000	0.918	2.185		8.060

4+1.69

176 4+32.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

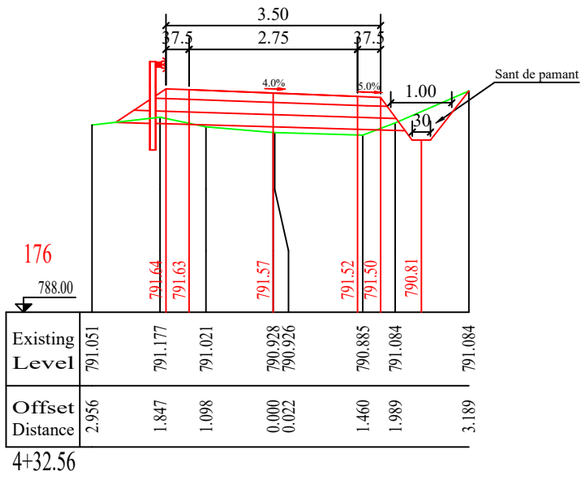
177 4+59.70
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	794.535	795.412	795.123	795.076	795.368	794.960		797.433
Offset Distance	2.509	1.538	0.000	0.250	0.671	1.738		4.937

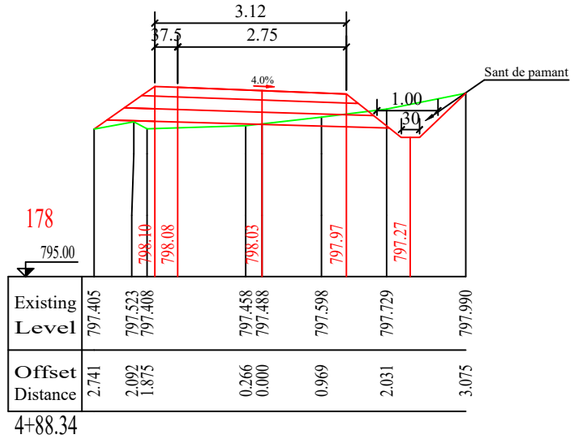
4+59.70

178 4+88.34
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	791.051	791.177	791.021	790.928	790.926	790.885	791.084	791.084
Offset Distance	2.956	1.847	1.098	0.000	0.022	1.460	1.989	3.189

4+32.56



Existing Level	797.405	797.523	797.408	797.458	797.488	797.598	797.729	797.990
Offset Distance	2.741	2.092	1.875	0.266	0.000	0.969	2.031	3.075

4+88.34

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

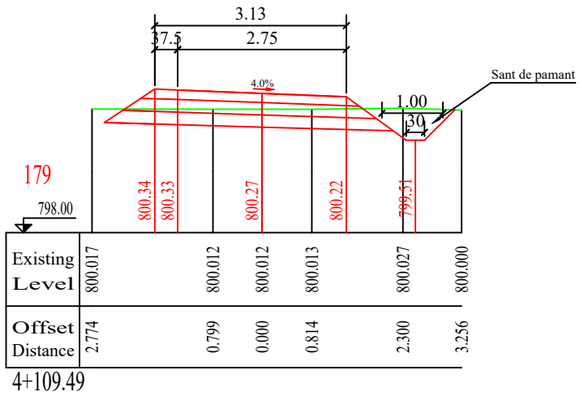
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 67

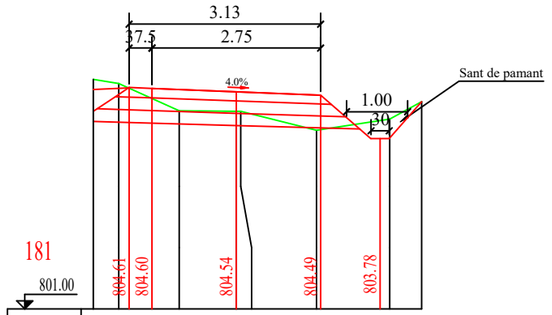
179 4+109.49
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	800.017		800.012	800.012	800.013	800.027	800.000
Offset Distance	2.774		0.799	0.000	0.814	2.300	3.256

4+109.49

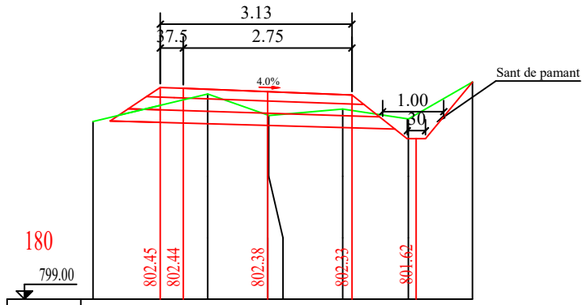
181 4+149.26
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	804.743	804.673	804.229	804.222 804.221	803.911	804.093	804.530
Offset Distance	2.334	1.918	0.933	0.000 0.071	1.306	2.500	3.021

4+149.26

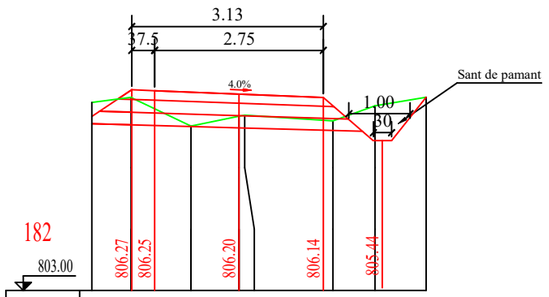
180 4+129.93
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	801.895		802.344	802.001 801.994	802.097	801.937	802.540
Offset Distance	2.848		0.978	0.000 0.019	1.226	2.295	3.340

4+129.93

182 4+163.55
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	806.063	806.146	805.680	805.838 805.857	805.764	806.011	806.150
Offset Distance	2.400	1.760	0.781	0.000 0.092	1.534	2.219	3.052

4+163.55

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

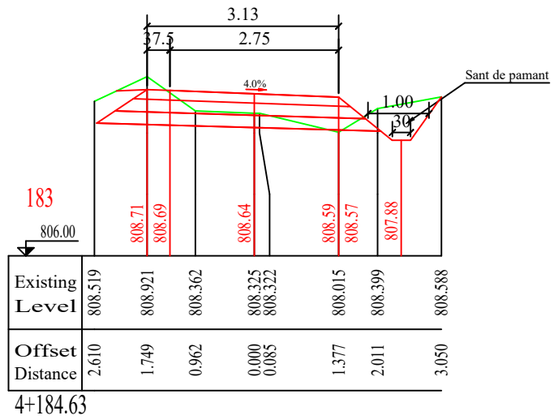
PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 68

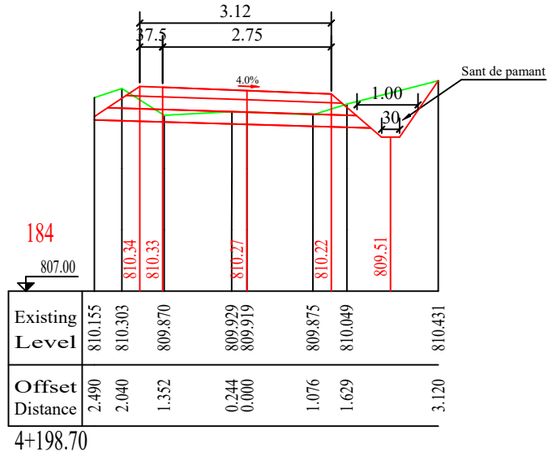
183 4+184.63
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	808.519	808.921	808.362	808.325 808.322	808.015	808.399	808.588
Offset Distance	2.610	1.749	0.962	0.000 0.085	1.377	2.011	3.050

4+184.63

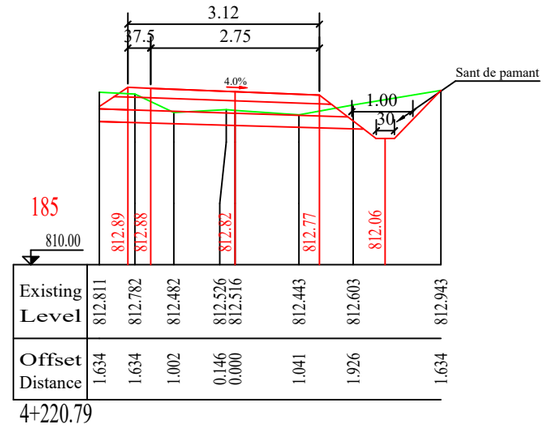
184 4+198.70
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	810.155	810.303	809.870	809.929 809.919	809.875	810.049	810.431
Offset Distance	2.490	2.040	1.352	0.244 0.000	1.076	1.629	3.120

4+198.70

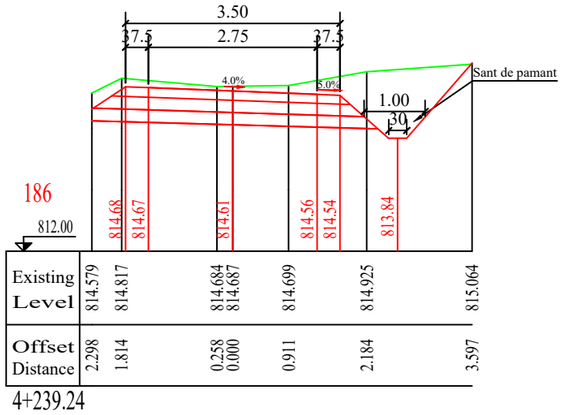
185 4+220.79
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	812.811	812.782	812.482	812.526 812.516	812.443	812.603	812.943
Offset Distance	1.634	1.634	1.002	0.146 0.000	1.041	1.926	1.634

4+220.79

186 4+239.24
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	814.579	814.817		814.684 814.687	814.699	814.925	815.064
Offset Distance	2.298	1.814		0.258 0.000	0.911	2.184	3.597

4+239.24

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

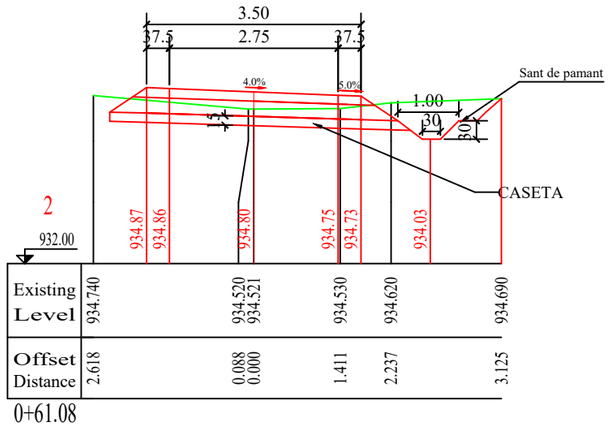
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
VALEA ISCARZII

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 69

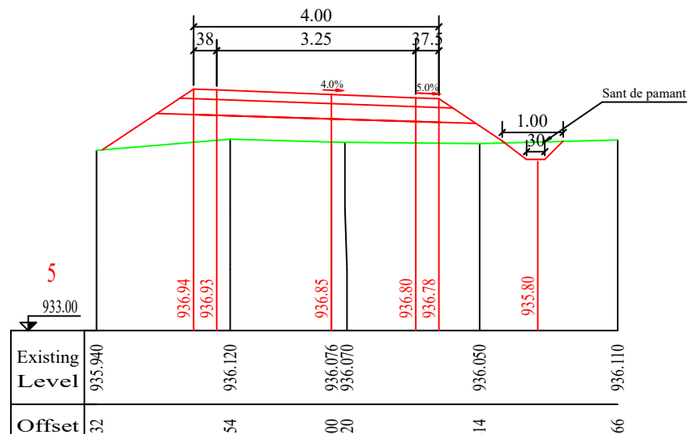
2 0+61.08
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	934.740	934.520 934.521	934.530	934.620	934.690
Offset Distance	2.618	0.088 0.000	1.411	2.237	3.125

0+61.08

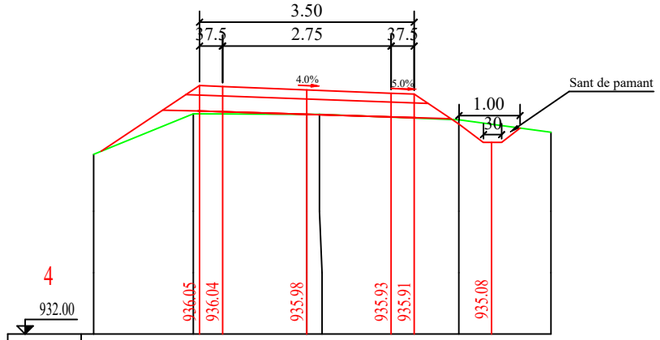
5 0+153.62
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.50, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	935.940	936.120	936.076 936.070	936.050	936.110
Offset Distance	3.832	1.654	0.000 0.220	2.414	4.666

0+153.62

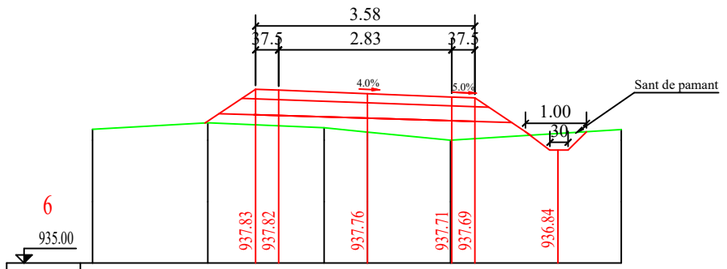
4 0+130.71
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	934.930	935.590	935.581 935.580	935.490	934.920
Offset Distance	3.479	1.850	0.000 0.205	2.478	3.983

0+130.71

6 0+177.67
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.08, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	937.180	937.285	937.205	937.135	937.002	937.152
Offset Distance	4.485	2.606	0.708	0.000	1.351	4.137

0+177.67

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

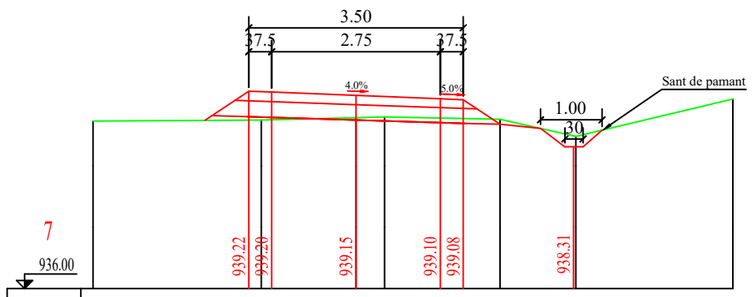
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 70

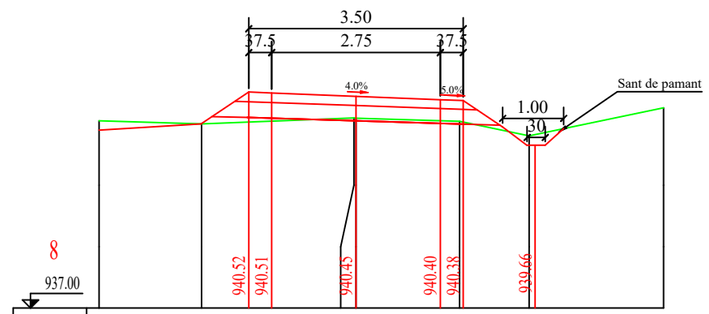
7 0+214.22
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	938.730	938.750	938.788	938.800	938.760	938.480	939.090
Offset Distance	4.289	1.545	0.000	0.465	2.350	3.586	6.146

0+214.22

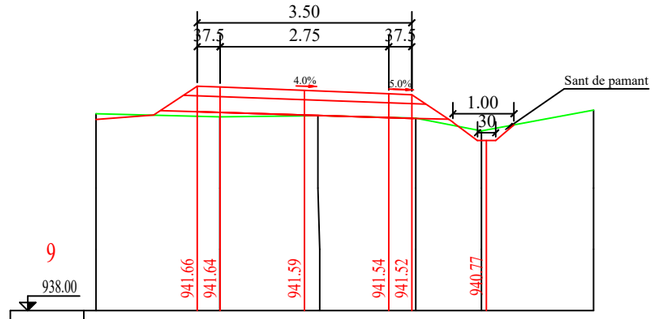
8 0+251.71
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	940.052	940.001	940.097 940.096	940.045	939.808	940.262
Offset Distance	4.193	2.521	0.035 0.000	1.690	2.824	5.019

0+251.71

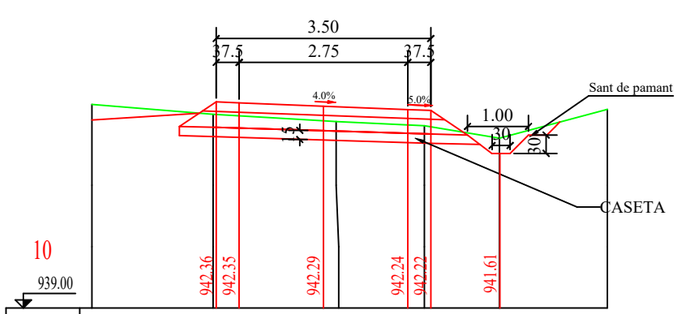
9 0+284.30
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	941.210	941.160	941.177 941.180	941.140	940.930	941.270
Offset Distance	3.399	1.380	0.000 0.220	1.817	2.885	4.715

0+284.30

10 0+302.21
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	942.317	942.156	942.051 942.039	941.973	941.769	942.239
Offset Distance	3.777	1.802	0.000 0.208	1.645	2.870	4.630

0+302.21

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

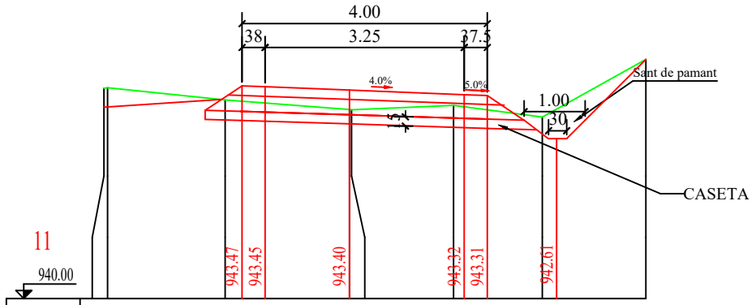
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 71

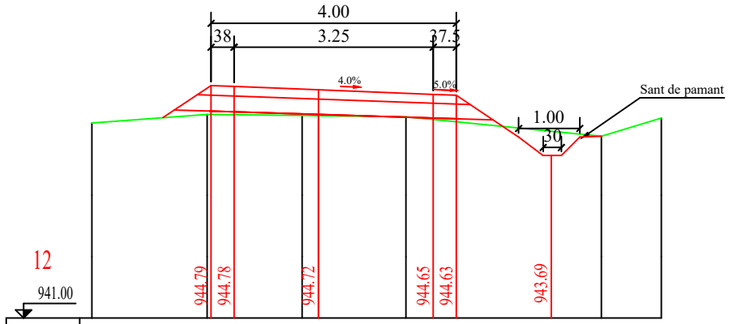
11 0+325.05
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



Existing Level	943.430 943.440	943.240	943.083 943.080	943.150	942.960	943.900
Offset Distance	4.002 3.943	2.026	0.000 0.034	1.701	3.149	4.839

0+325.05

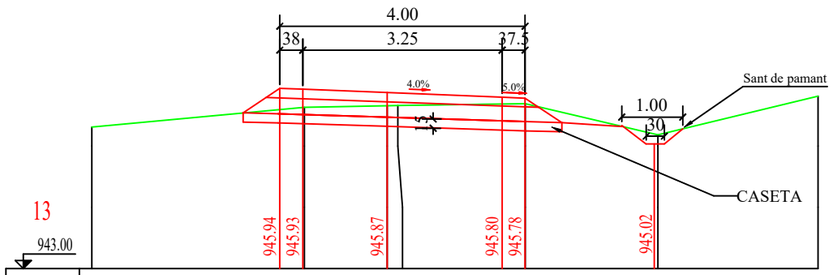
12 0+351.22
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



Existing Level	944.180	944.320	944.300 944.297	944.280	943.880	944.260
Offset Distance	3.692	1.813	0.263 0.000	1.428	4.616	5.593

0+351.22

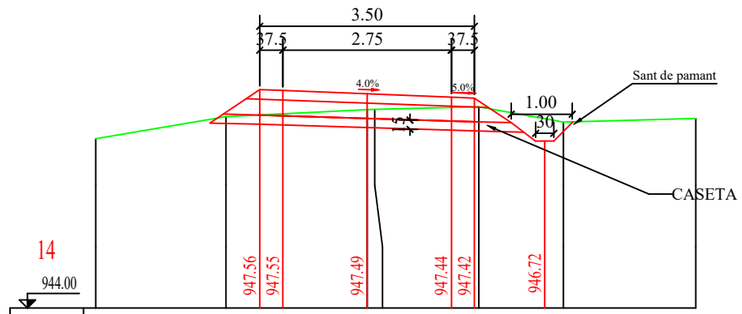
13 0+374.00
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



Existing Level	945.310	945.630	945.657 945.660	945.690	945.180	945.810
Offset Distance	4.819	1.348	0.000 0.174	2.252	4.419	7.031

0+374.00

14 0+406.10
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	946.760	947.120	947.234 947.240	947.280	947.030	947.090
Offset Distance	4.426	2.304	0.000 0.124	1.821	3.201	5.359

0+406.10

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

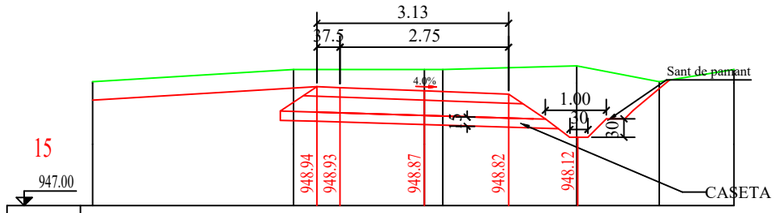
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 72

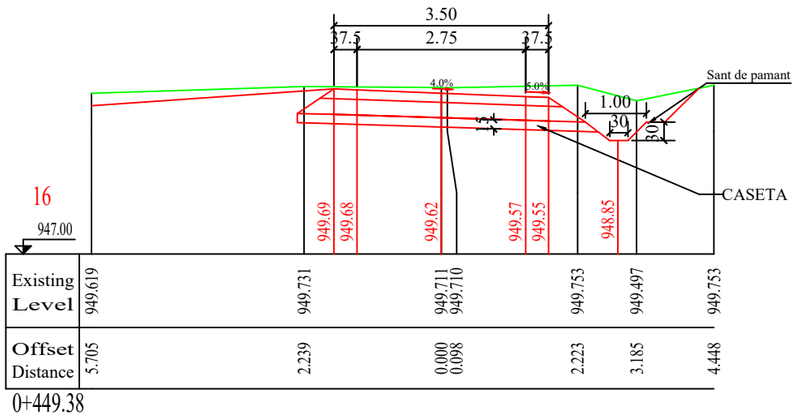
15 0+434.07
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	949.020	949.220	949.220 949.220	949.280	949.020	949.220
Offset Distance	5.409	2.133	0.000 0.302	2.488	3.831	5.053

0+434.07

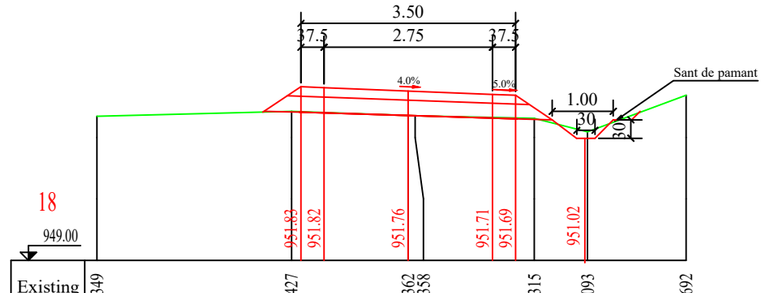
16 0+449.38
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	949.619	949.731	949.711 949.710	949.753	949.497	949.753
Offset Distance	5.705	2.239	0.000 0.098	2.223	3.185	4.448

0+449.38

18 0+499.73
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	951.349	951.427	951.362 951.358	951.315	951.093	951.692
Offset Distance	5.078	1.904	0.000 0.111	2.057	2.924	4.535

0+499.73

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

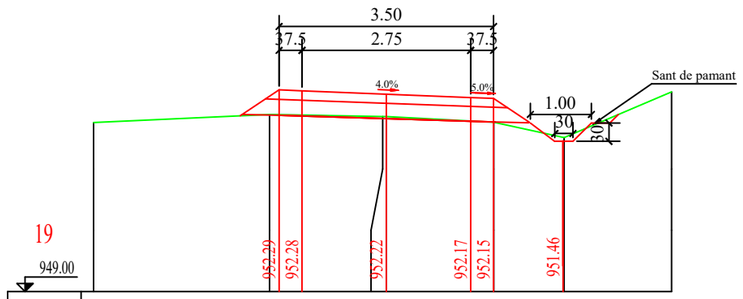
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 73

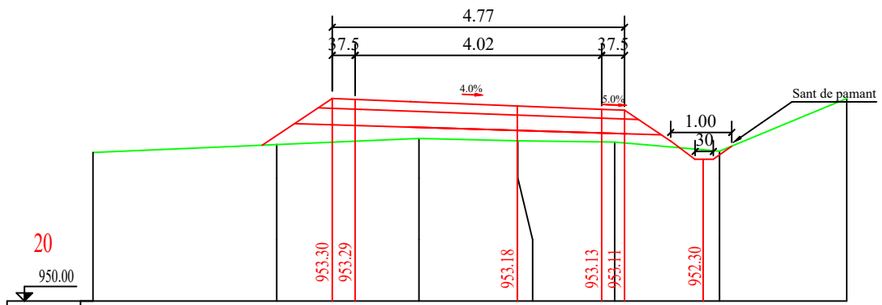
19 0+512.25
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	951.758	951.889	951.856 951.853	951.762	951.511	952.190
Offset Distance	4.778	1.905	0.058 0.000	1.754	2.898	4.651

0+512.25

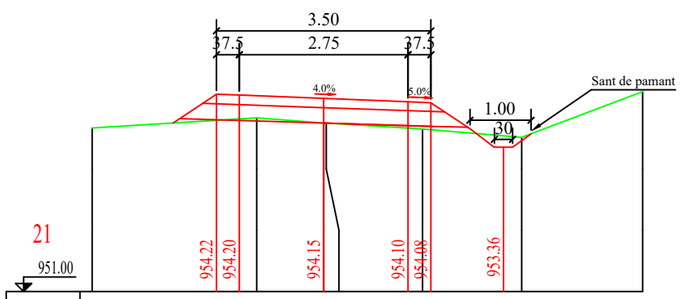
20 0+538.08
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	952.421	952.550	952.650	952.610 952.610	952.590	952.440	953.300
Offset Distance	6.924	3.924	1.605	0.000 0.008	1.587	3.298	5.373

0+538.08

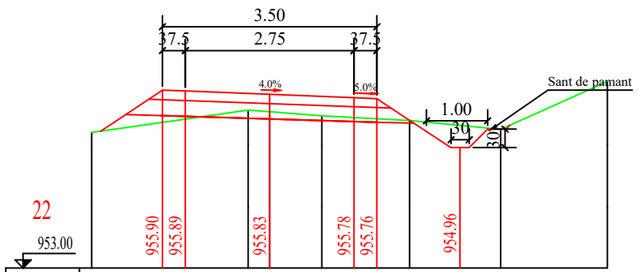
21 0+559.95
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	953.667	953.834	953.750 953.747	953.652	953.514	954.260
Offset Distance	3.776	1.090	0.000 0.041	1.612	3.231	5.205

0+559.95

22 0+594.29
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	955.207	955.574	955.546	955.478	955.403	955.261	956.041
Offset Distance	2.904	0.349	0.000	0.853	2.283	3.769	5.510

0+594.29

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

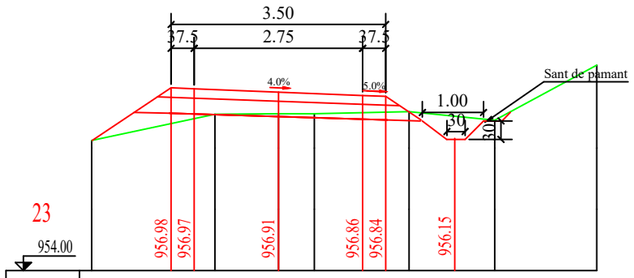
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 74

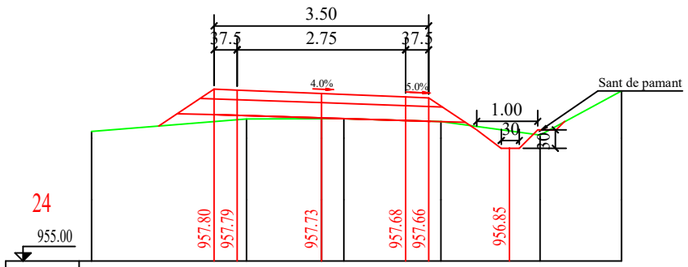
23 0+617.00
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	956.120	956.550	956.556	956.560	956.590	956.450	957.510
Offset Distance	3.045	1.036	0.000	0.586	2.132	3.528	5.194

0+617.00

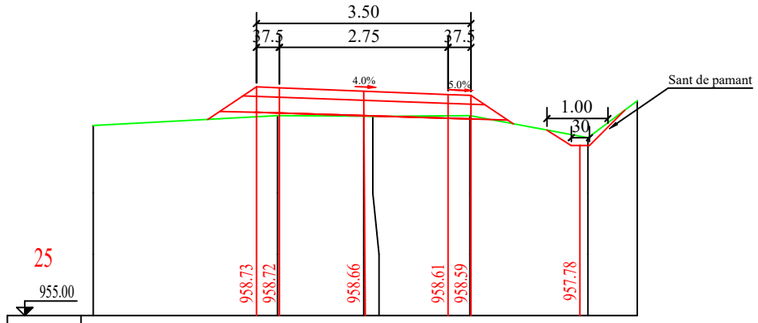
24 0+635.23
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	957.110	957.316	957.318	957.319	957.271	957.051	957.898
Offset Distance	3.751	1.223	0.000	0.368	1.951	3.565	4.895

0+635.23

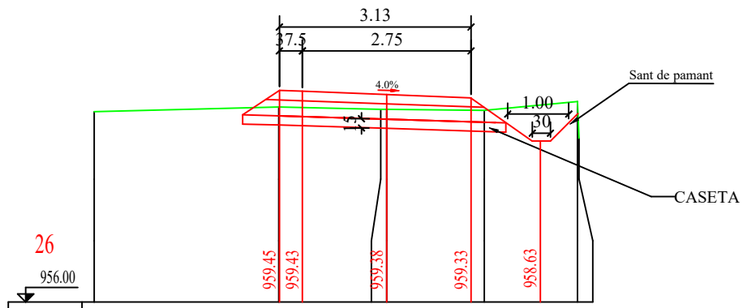
25 0+657.08
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	958.100	958.260	958.251	958.250	958.260	957.900	958.500
Offset Distance	4.411	1.405	0.000	0.147	1.733	3.657	4.461

0+657.08

26 0+675.06
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	959.103	959.179	959.142	959.141	959.124	959.268	958.669
Offset Distance	4.771	1.759	0.095	0.000	1.593	3.112	3.136

0+675.06

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

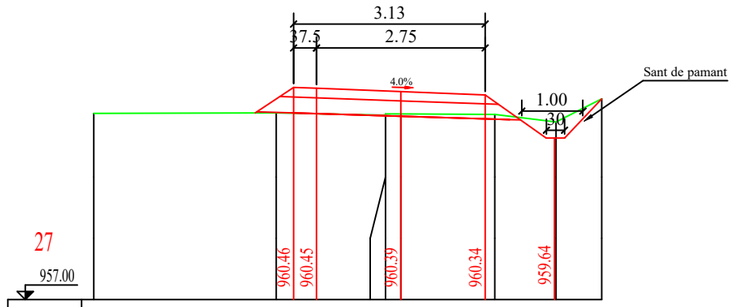
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 75

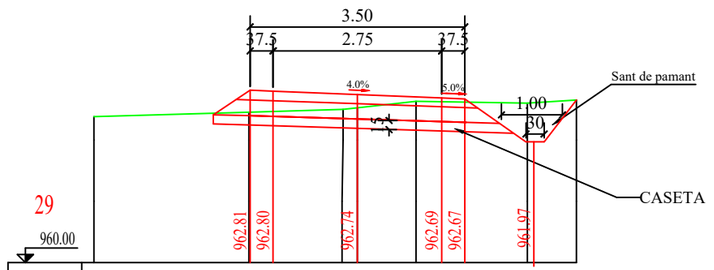
27 0+702.27
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	960.038	960.045	960.005	960.027	960.026	960.019	959.895	960.272
Offset Distance	5.009	2.031	0.248	0.248	0.000	1.535	2.532	3.079

0+702.27

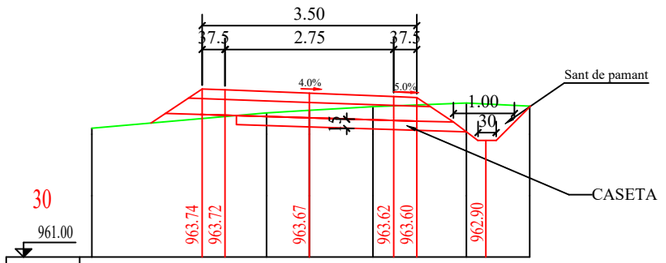
29 0+748.47
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	962.380	962.450	962.500	962.526	962.630	962.600	962.700
Offset Distance	4.298	1.770	0.234	0.000	0.954	2.772	3.072

0+748.47

30 0+762.77
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	963.100	963.350	963.390	963.450	963.510	963.460
Offset Distance	3.547	0.698	0.000	1.035	2.562	3.593

0+762.77

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

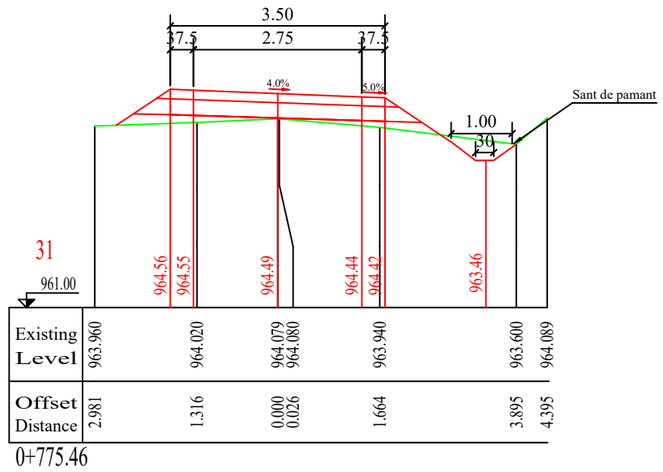
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

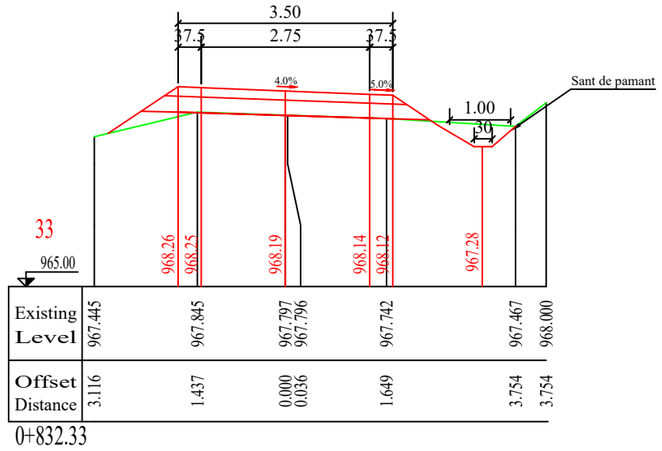
Etapa: PT+DE+CS

Plansa nr. PT 76

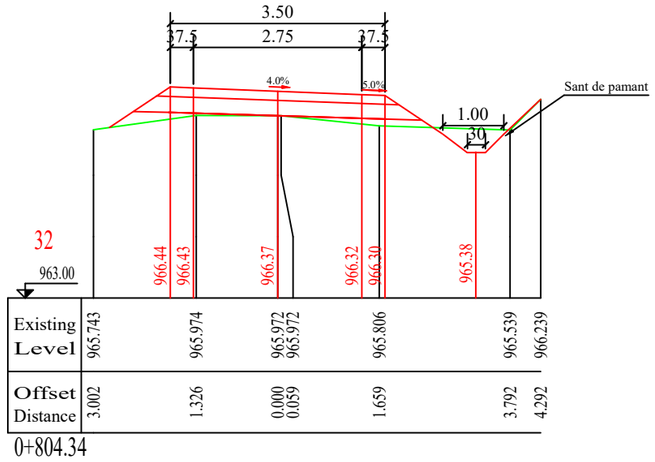
31 0+775.46
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



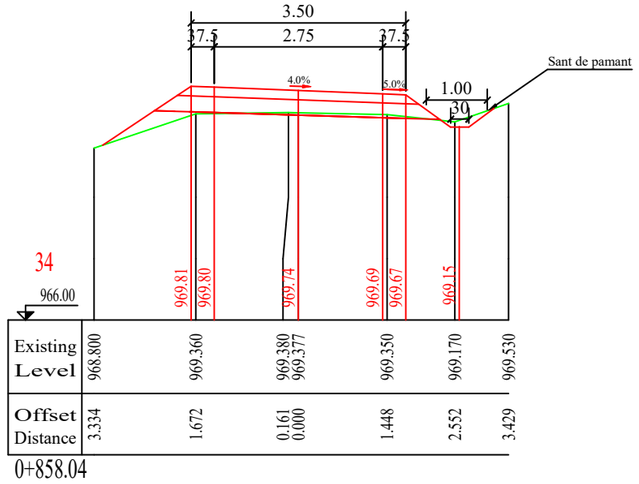
33 0+832.33
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



32 0+804.34
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



34 0+858.04
Typical Section 2, 2
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

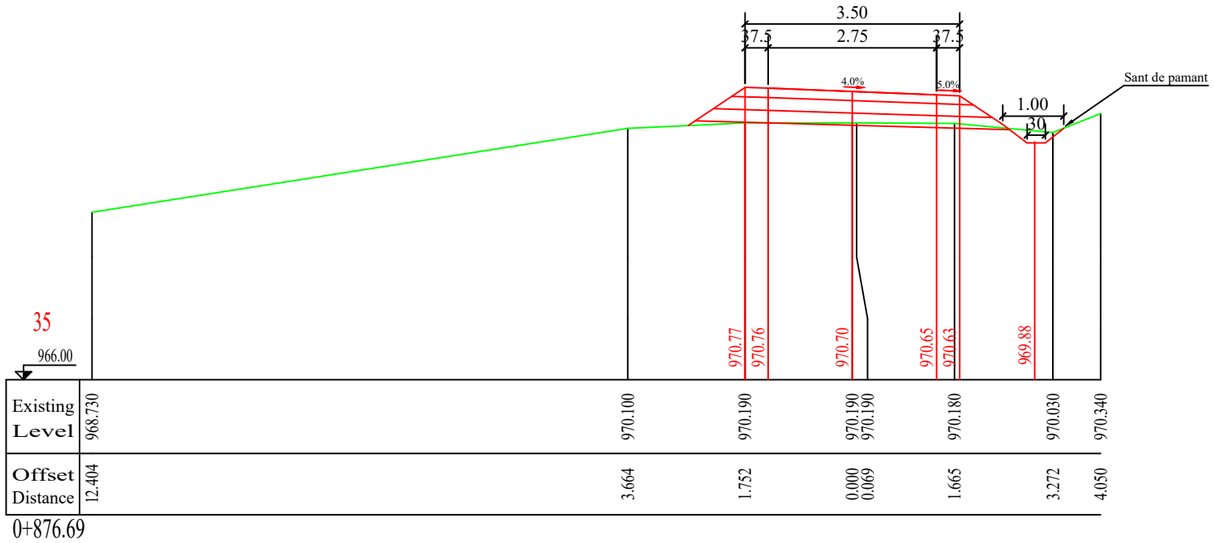
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 77

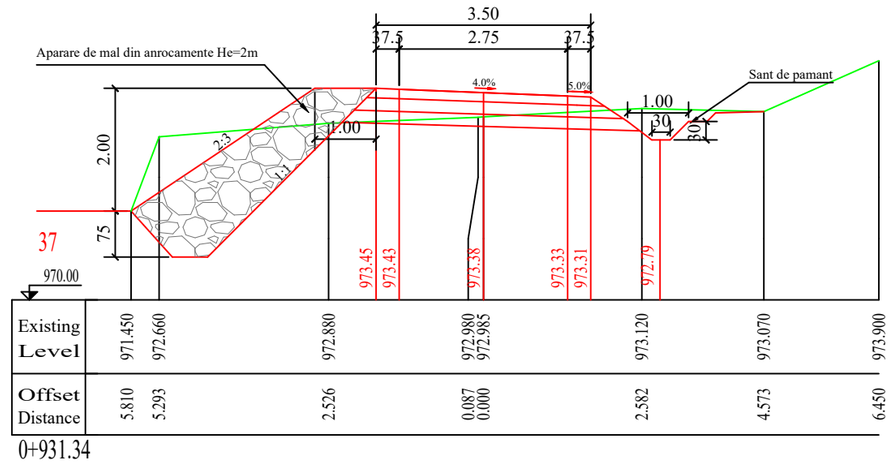
35 0+876.69
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	968.730	970.100	970.190	970.190 970.190	970.180	970.030	970.340
Offset Distance	12.404	3.664	1.752	0.000 0.069	1.665	3.272	4.050

0+876.69

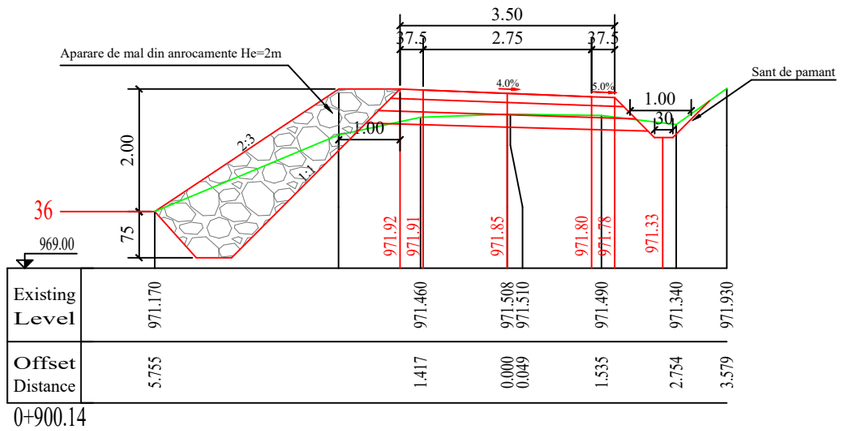
37 0+931.34
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	971.450	972.660	972.880	972.980 972.985	973.120	973.070	973.900
Offset Distance	5.810	5.293	2.526	0.087 0.000	2.582	4.573	6.450

0+931.34

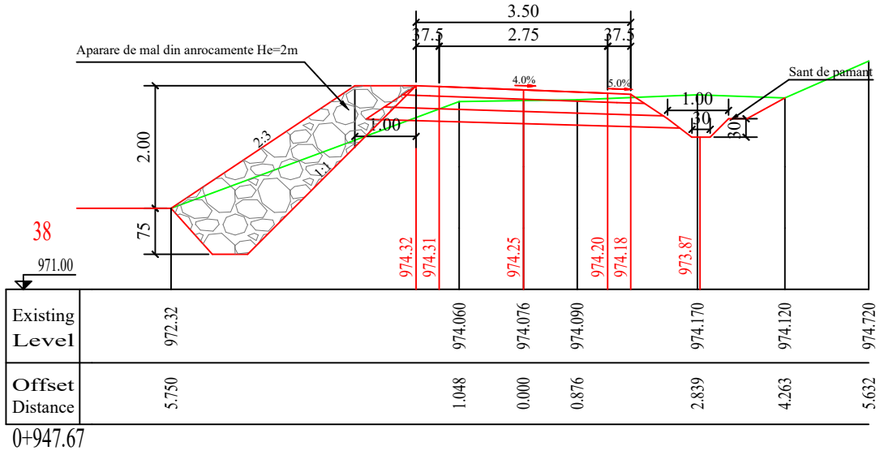
36 0+900.14
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	971.170	971.460	971.508 971.510	971.490	971.340	971.930	
Offset Distance	5.755	1.417	0.000 0.049	1.535	2.754	3.579	

0+900.14

38 0+947.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	972.32	974.060	974.076	974.090	974.170	974.120	974.720
Offset Distance	5.750	1.048	0.000	0.876	2.839	4.263	5.632

0+947.67

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
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Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

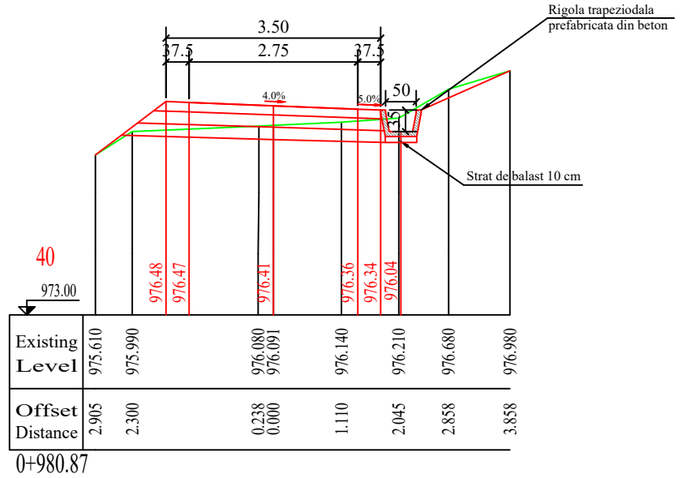
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

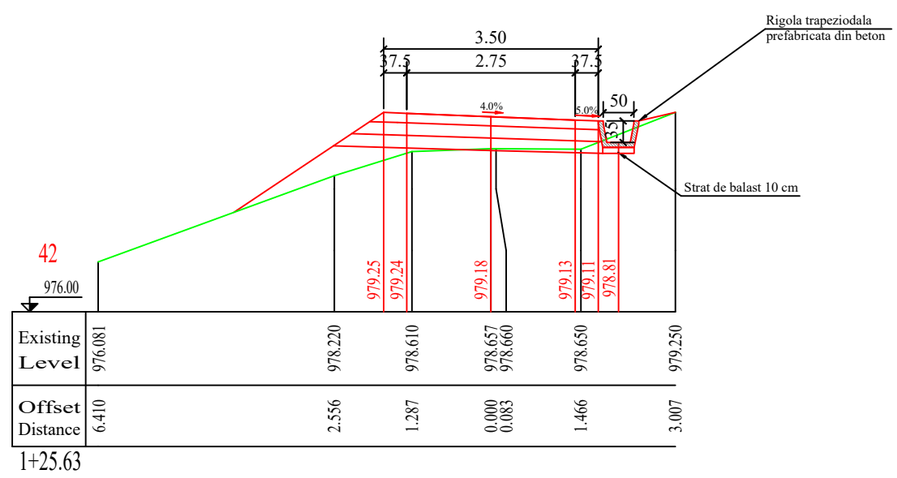
Plansa nr. PT 78

40 0+980.87
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



41 1+9.38
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

42 1+25.63
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

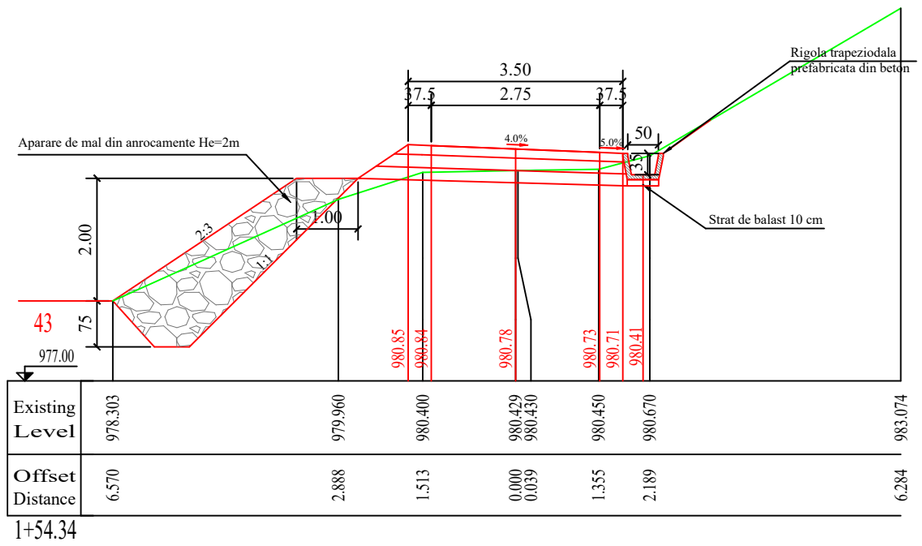
Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 79

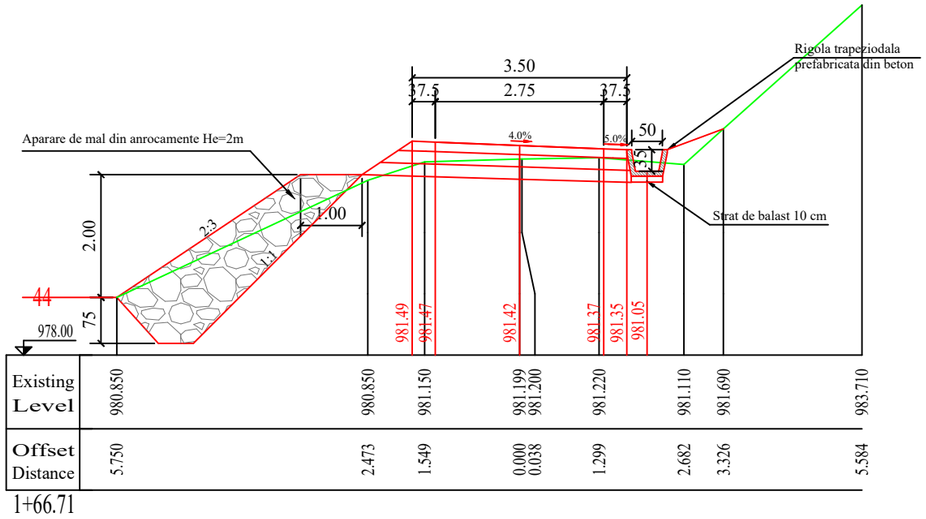
43 1+54.34
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	978.303	979.960	980.400	980.429 980.430	980.450	980.670	983.074	
Offset Distance	6.570	2.888	1.513	0.000 0.039	1.355	2.189	6.284	

1+54.34

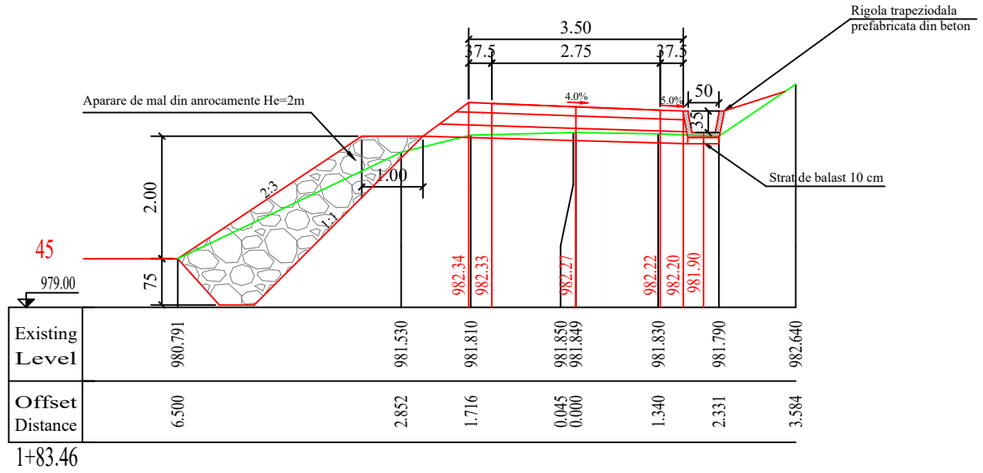
44 1+66.71
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	980.850	980.850	981.150	981.199 981.200	981.220	981.110	981.690	983.710
Offset Distance	5.750	2.473	1.549	0.000 0.038	1.299	2.682	3.326	5.584

1+66.71

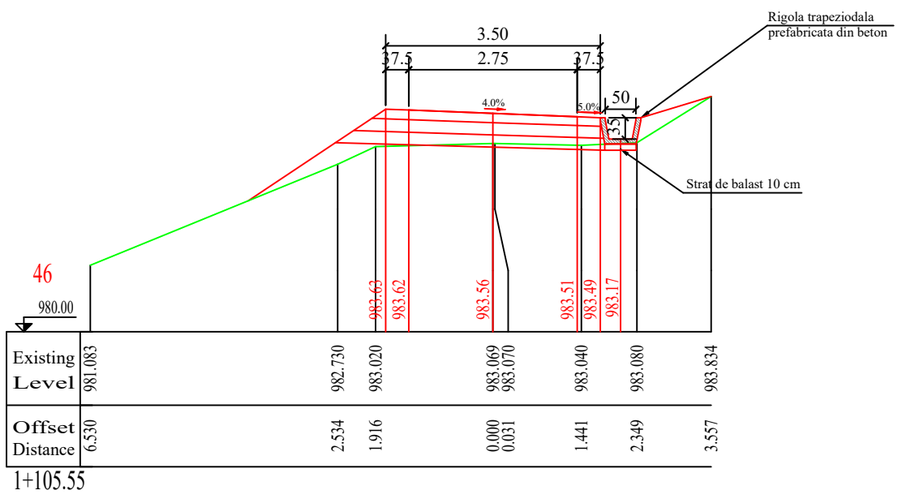
45 1+83.46
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	980.791	981.530	981.810	981.850 981.849	981.830	981.790	982.640	
Offset Distance	6.500	2.852	1.716	0.045 0.000	1.340	2.331	3.584	

1+83.46

46 1+105.55
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	981.083	982.730	983.020	983.069 983.070	983.040	983.080	983.834	
Offset Distance	6.530	2.534	1.916	0.000 0.031	1.441	2.349	3.557	

1+105.55

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

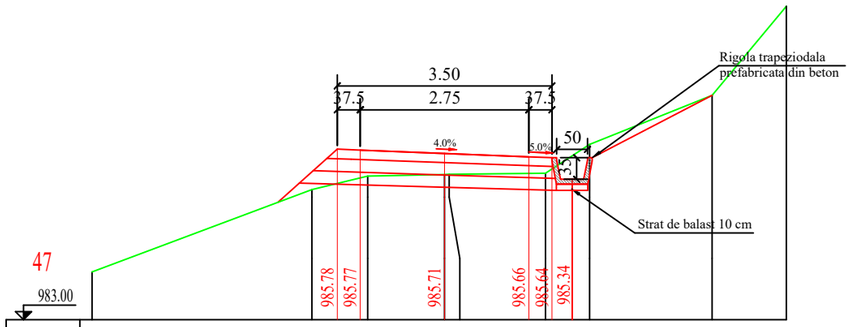
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 80

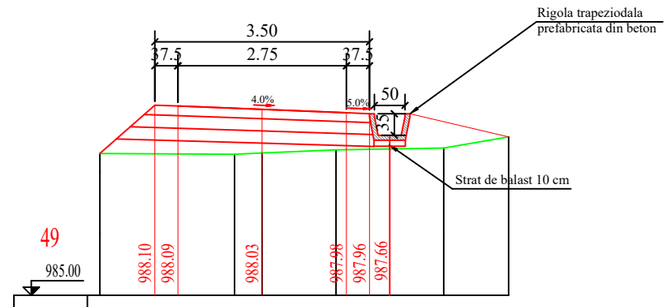
47 1+135.36
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	984.780	985.120	985.340	985.368	985.370	985.390	985.860	986.660	988.110
Offset Distance	5.750	2.163	1.256	0.000	0.076	1.647	2.366	4.366	5.574

1+135.36

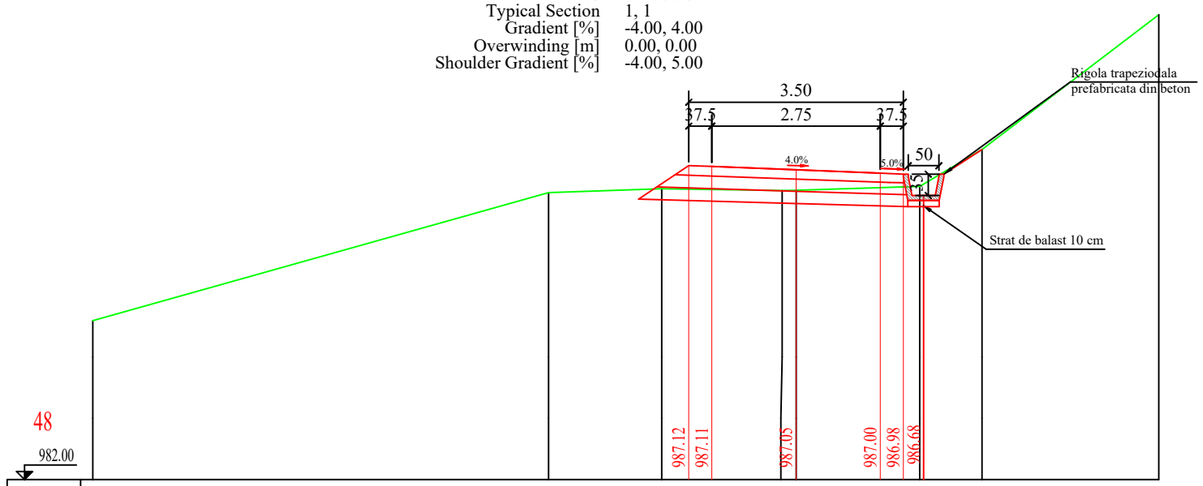
49 1+166.88
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	987.310	987.300	987.319	987.370	987.400	987.583
Offset Distance	2.649	0.452	0.000	1.204	2.961	4.021

1+166.88

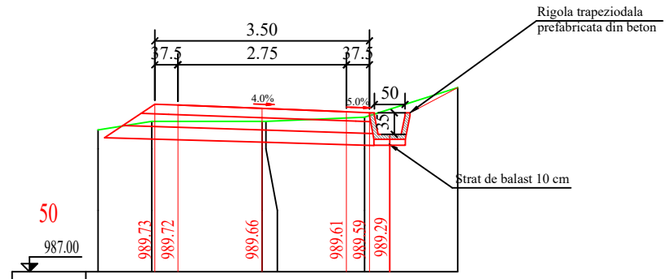
48 1+153.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	984.590	986.680	986.740	986.710	986.717	986.780	987.380	989.580
Offset Distance	11.470	4.038	2.191	0.225	0.000	2.017	3.034	5.916

1+153.56

50 1+193.15
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	989.310	989.450	989.450	989.450	989.520	990.000
Offset Distance	2.677	1.799	0.000	0.061	1.669	3.190

1+193.15

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

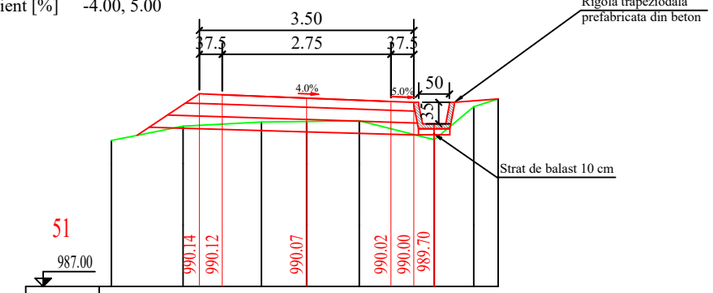
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 81

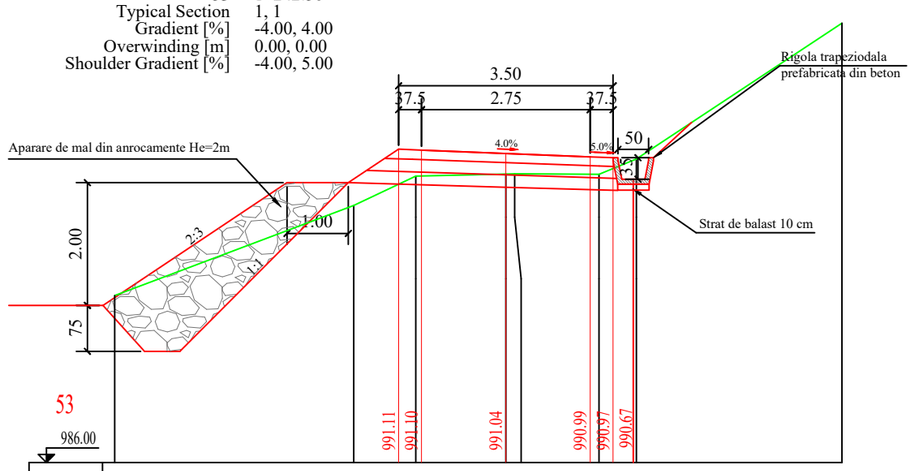
51 1+204.62
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	989.380	989.610	989.680	989.689	989.700	989.390	989.930	990.060
Offset Distance	3.183	2.017	0.737	0.000	0.861	2.081	2.728	3.124

1+204.62

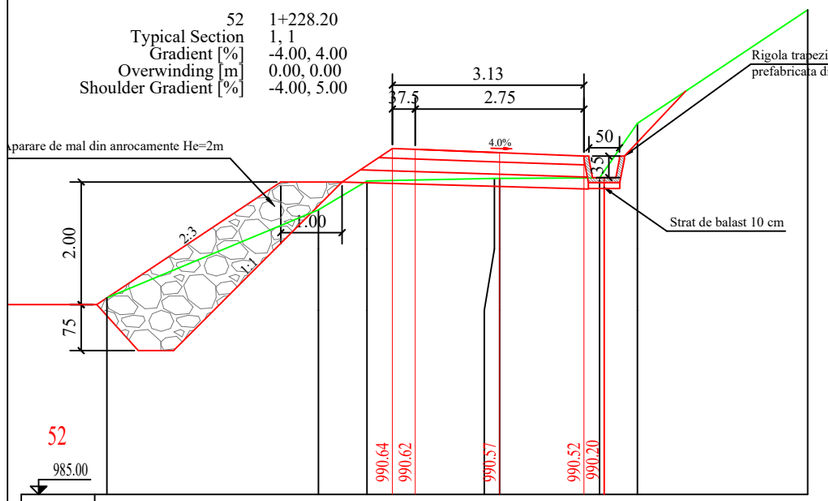
53 1+242.50
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	988.724	990.190	990.670	990.706	990.710	990.700	990.950	993.160
Offset Distance	5.807	2.480	1.470	0.000	0.145	1.518	2.131	5.483

1+242.50

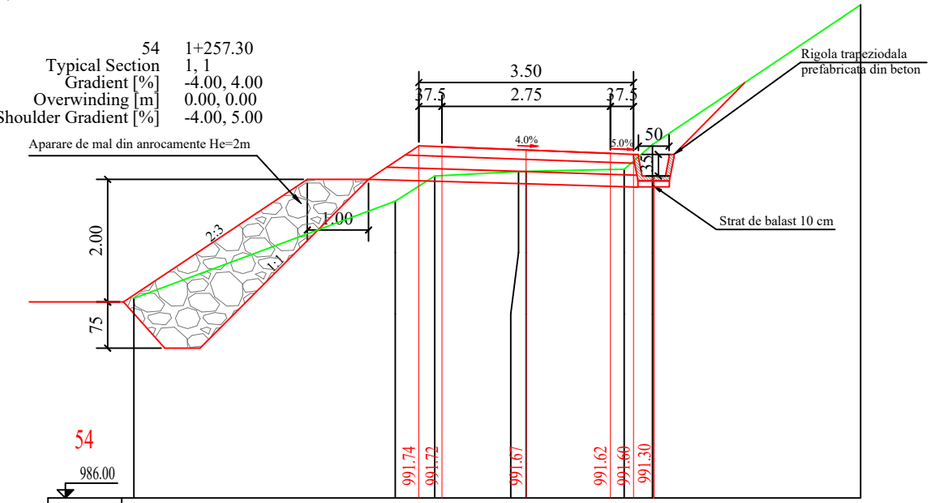
52 1+228.20
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	988.210	989.640	990.110	990.150	990.150	990.160	991.050	992.900
Offset Distance	5.909	2.955	2.164	0.085	0.000	1.630	2.249	5.023

1+228.20

54 1+257.30
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	989.250	990.840	991.250	991.320	991.323	991.360	991.760	994.040
Offset Distance	6.035	2.136	1.492	0.126	0.000	1.599	2.061	5.454

1+257.30

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

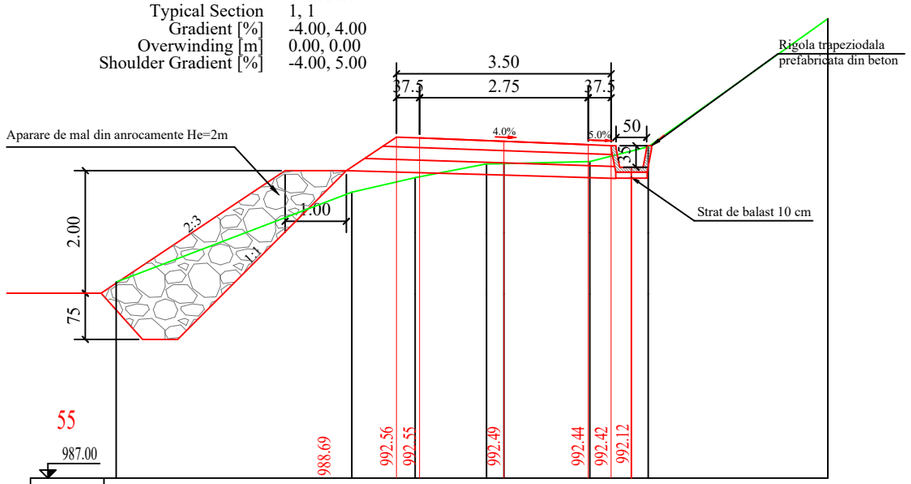
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 82

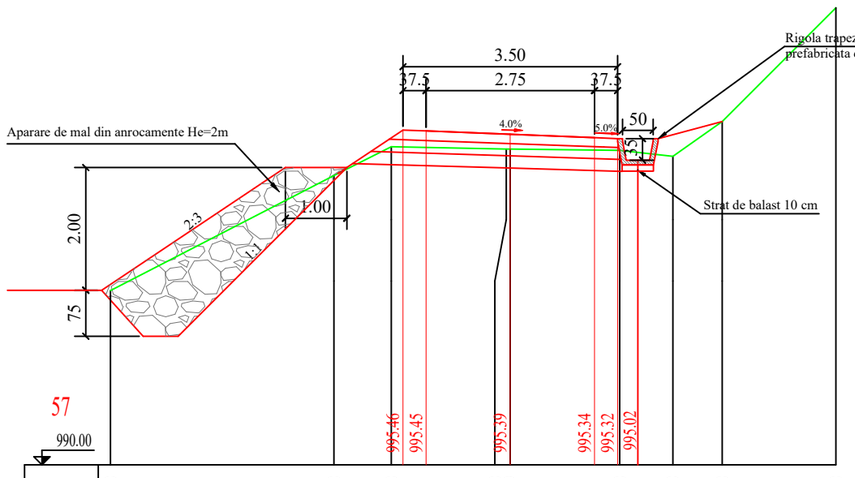
55 1+275.57
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	990.180	991.663	991.899	992.123 992.130	992.162	992.405	994.490	
Offset Distance	5.770	2.482	1.445	0.281 0.000	1.403	2.353	5.287	

1+275.57

57 1+328.43
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	992.840	994.720	995.190	995.150 995.149	995.130	995.030	995.600	997.450
Offset Distance	6.355	2.876	1.940	0.066 0.000	1.786	2.652	3.458	5.311

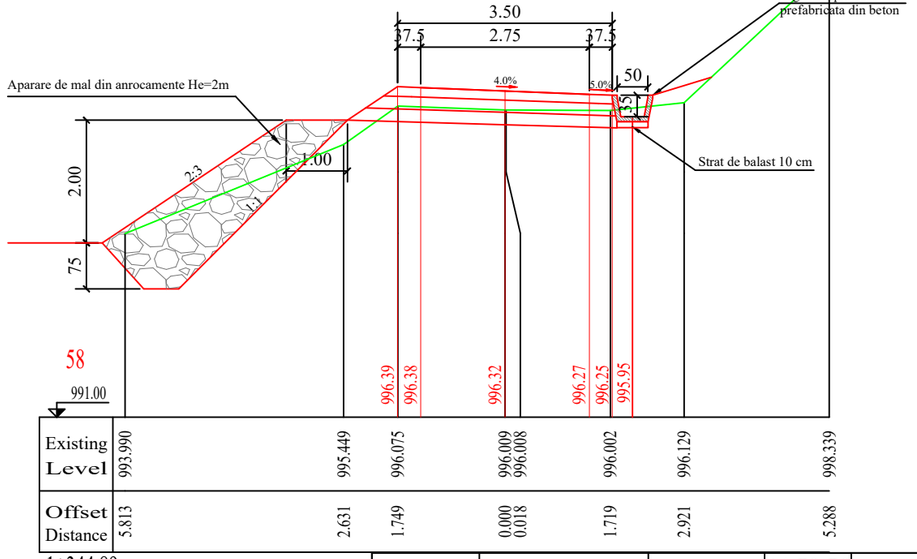
1+328.43

56 1+296.05
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

Existing Level	991.160	992.710	993.130	993.111 993.110	993.050	995.816		
Offset Distance	6.115	2.568	1.638	0.000 0.053	1.463	5.419		

1+296.05

58 1+344.89
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	993.990	995.449	996.075	996.009 996.008	996.002	996.129	998.339	
Offset Distance	5.813	2.631	1.749	0.000 0.018	1.719	2.921	5.288	

1+344.89

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

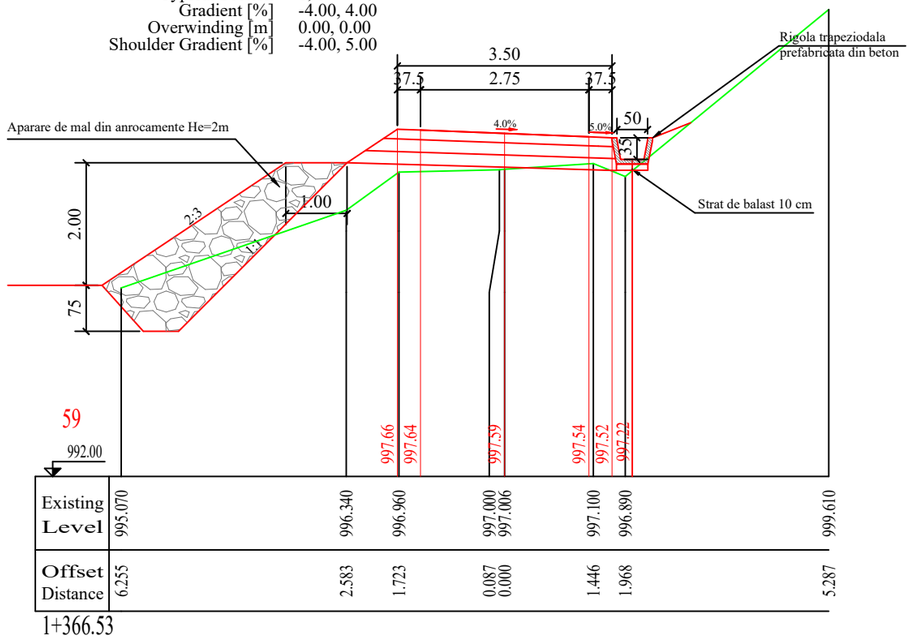
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 83

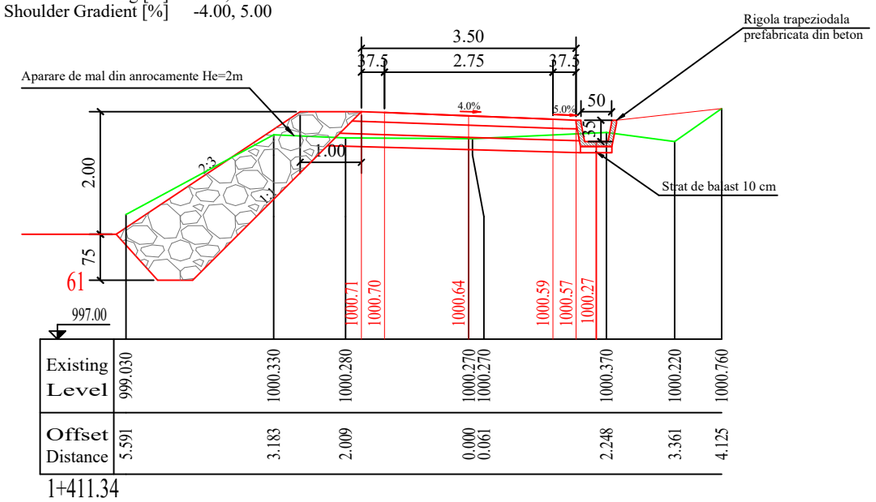
59 1+366.53
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	995.070	996.340	996.960	997.000 997.006	997.100	996.890	999.610
Offset Distance	6.255	2.583	1.723	0.087 0.000	1.446	1.968	5.287

1+366.53

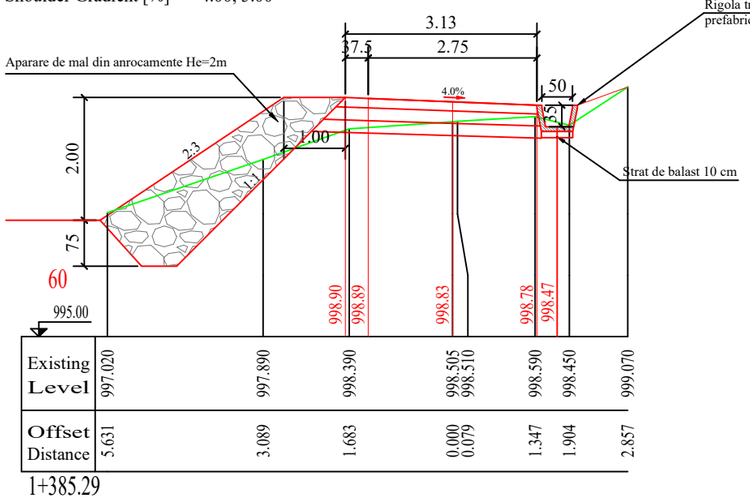
61 1+411.34
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	999.030	1000.330	1000.280	1000.270 1000.270	1000.370	1000.220	1000.760
Offset Distance	5.591	3.183	2.009	0.000 0.061	2.248	3.361	4.125

1+411.34

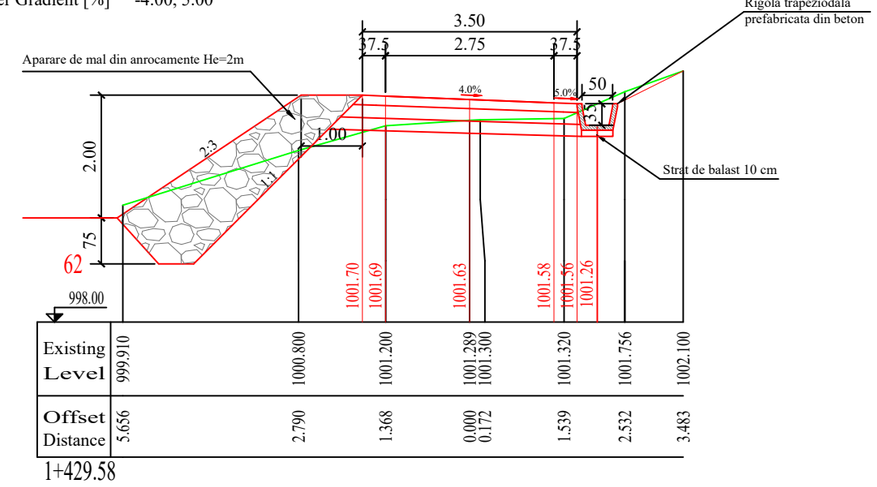
60 1+385.29
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	997.020	997.890	998.390	998.505 998.510	998.590	998.450	999.070
Offset Distance	5.631	3.089	1.683	0.000 0.079	1.347	1.904	2.857

1+385.29

62 1+429.58
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	999.910	1000.800	1001.200	1001.289 1001.300	1001.320	1001.756	1002.100
Offset Distance	5.656	2.790	1.368	0.000 0.172	1.539	2.532	3.483

1+429.58

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

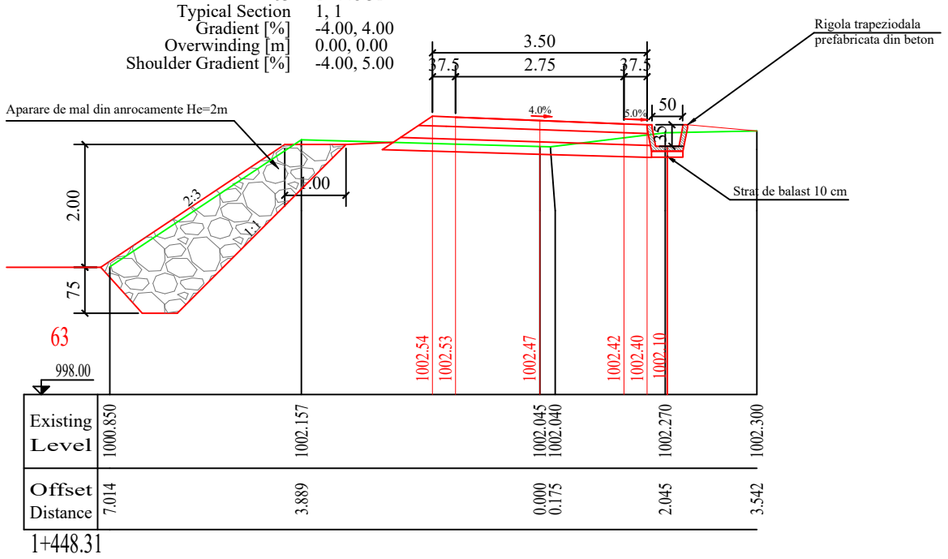
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

Etapa: PT+DE+CS

Plansa nr. PT 84

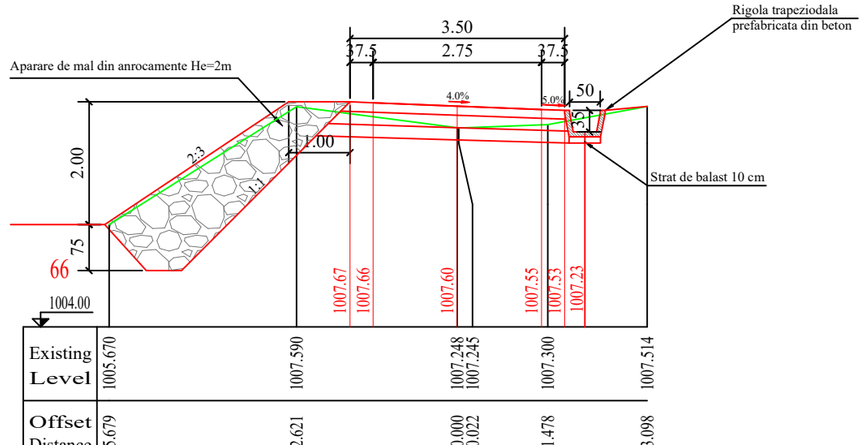
63 1+448.31
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1000.850	1002.157	1002.045 / 1002.040	1002.270	1002.300
Offset Distance	7.014	3.889	0.000 / 0.175	2.045	3.542

1+448.31

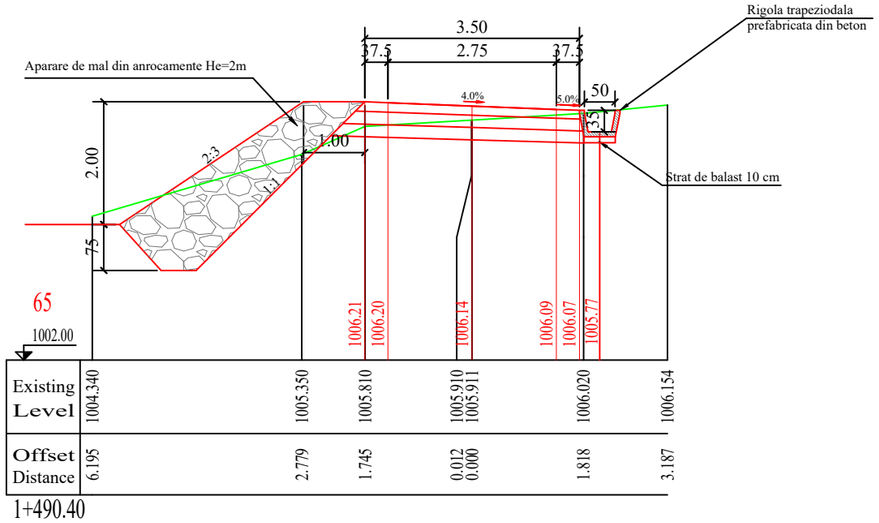
66 1+508.10
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1005.670	1007.590	1007.248 / 1007.245	1007.300	1007.514
Offset Distance	5.679	2.621	0.000 / 0.022	1.478	3.098

1+508.10

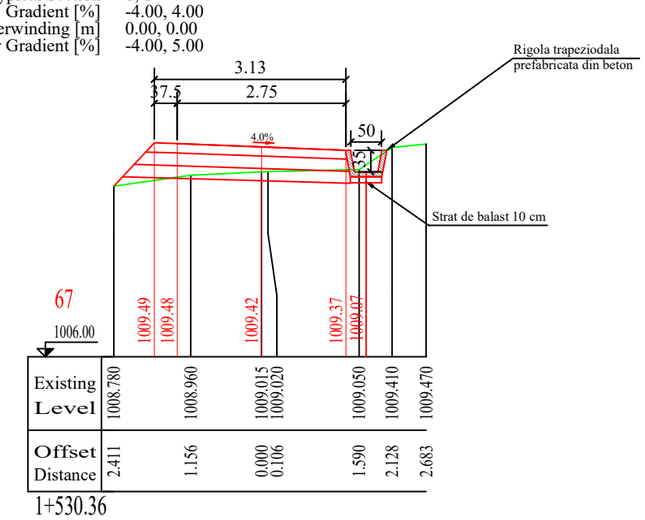
65 1+490.40
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1004.340	1005.350	1005.810	1005.910 / 1005.911	1006.020	1006.154
Offset Distance	6.195	2.779	1.745	0.012 / 0.000	1.818	3.187

1+490.40

67 1+530.36
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1008.780	1008.960	1009.015 / 1009.020	1009.050	1009.410	1009.470
Offset Distance	2.411	1.156	0.000 / 0.106	1.590	2.128	2.683

1+530.36

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

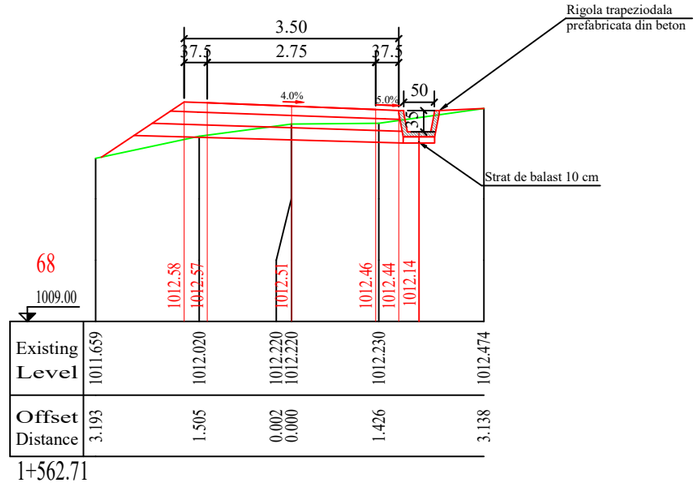
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

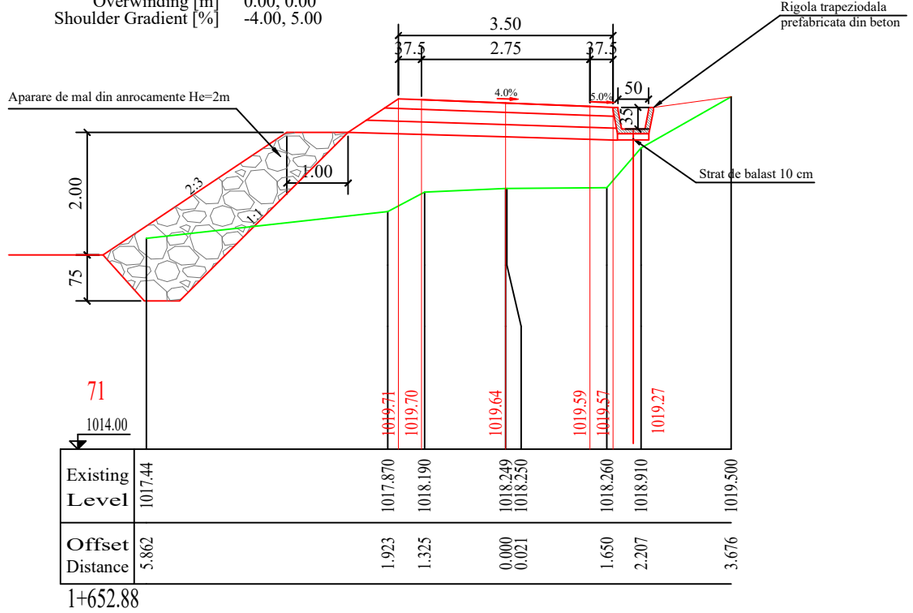
Etapa: PT+DE+CS

Plansa nr. PT 85

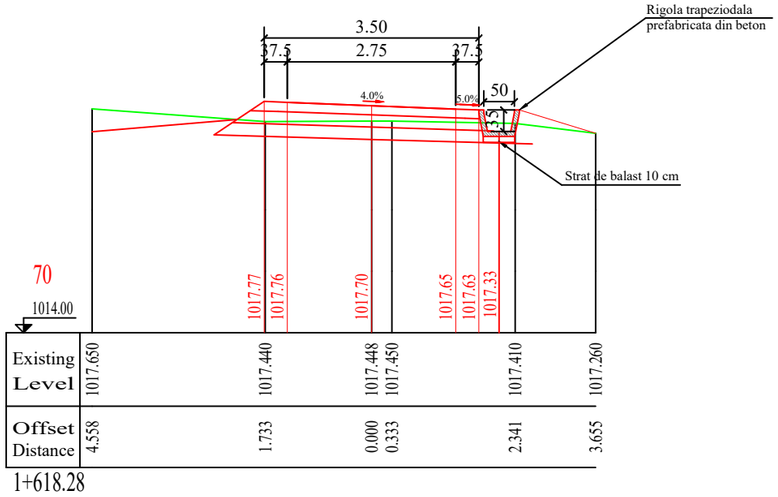
68 1+562.71
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



71 1+652.88
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



70 1+618.28
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

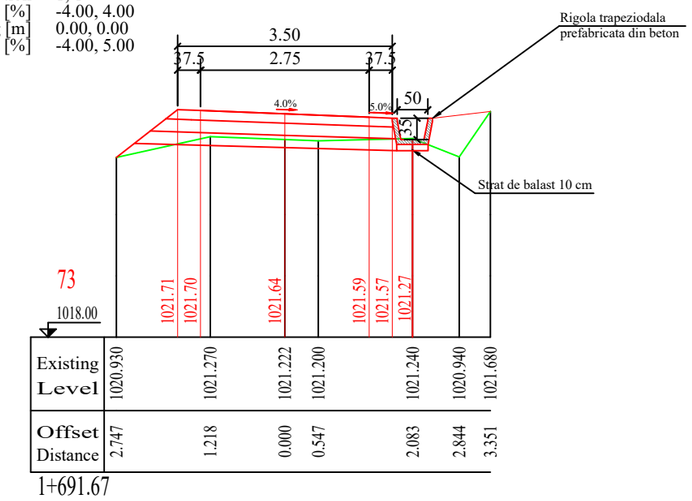
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 86

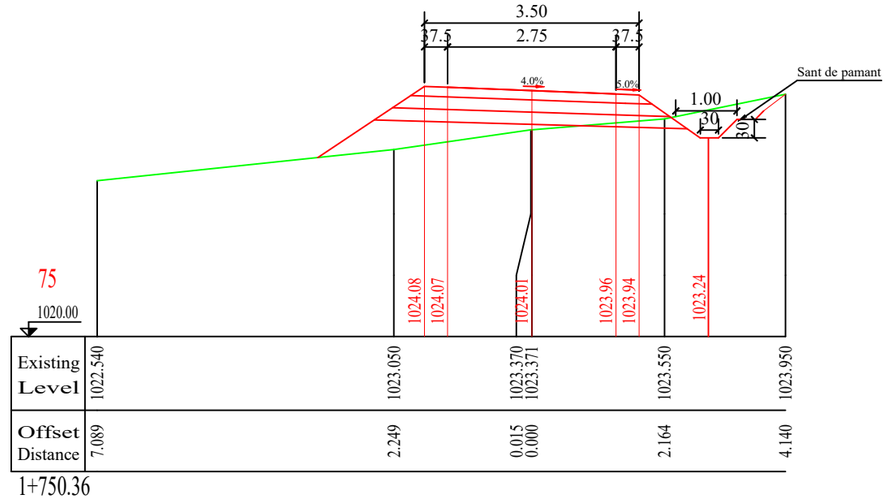
73 1+691.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1020.930	1021.270	1021.222	1021.200	1021.240	1020.940	1021.680
Offset Distance	2.747	1.218	0.000	0.547	2.083	2.844	3.351

1+691.67

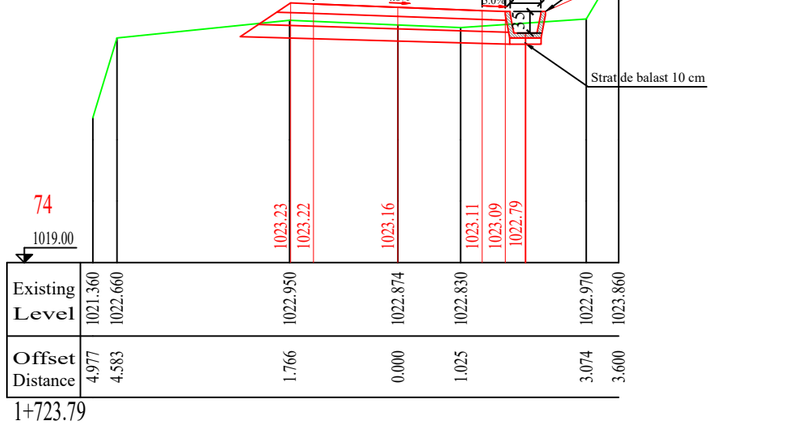
75 1+750.36
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1022.540	1023.050	1023.370 1023.371	1023.550	1023.950
Offset Distance	7.089	2.249	0.015 0.000	2.164	4.140

1+750.36

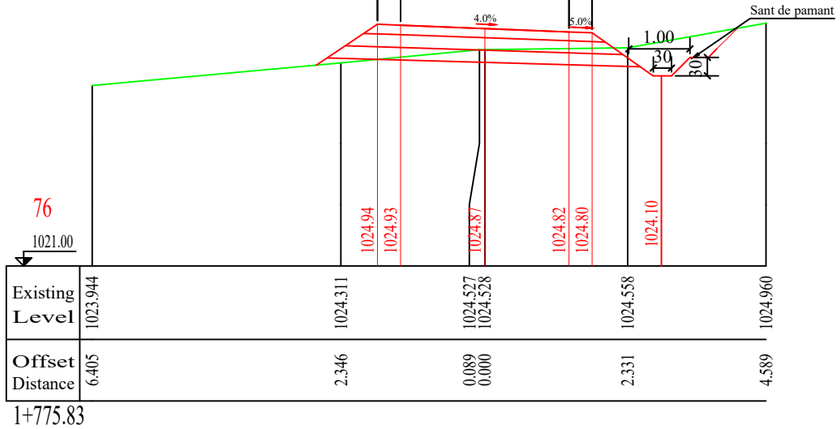
74 1+723.79
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1021.360	1022.660	1022.950	1022.874	1022.830	1022.970	1023.860
Offset Distance	4.977	4.583	1.766	0.000	1.025	3.074	3.600

1+723.79

76 1+775.83
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1023.944	1024.311	1024.527 1024.528	1024.558	1024.960
Offset Distance	6.405	2.346	0.089 0.000	2.331	4.589

1+775.83

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

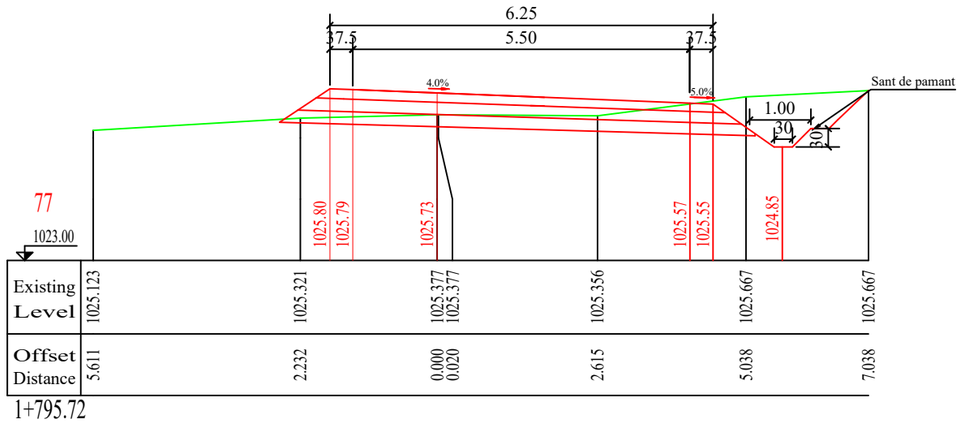
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

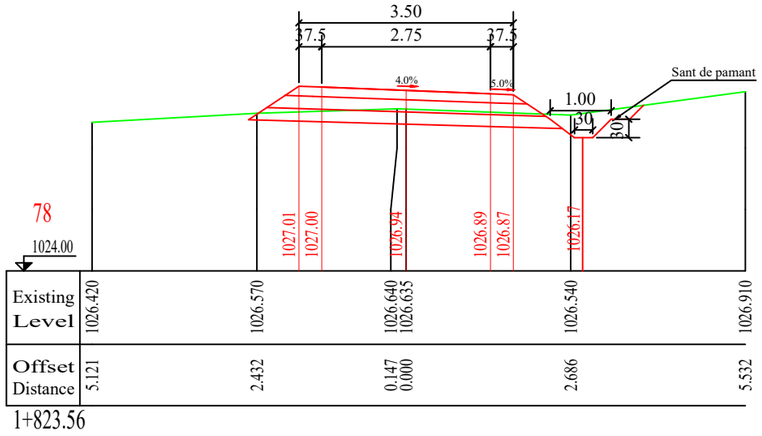
Plansa nr. PT 87

77 1+795.72
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



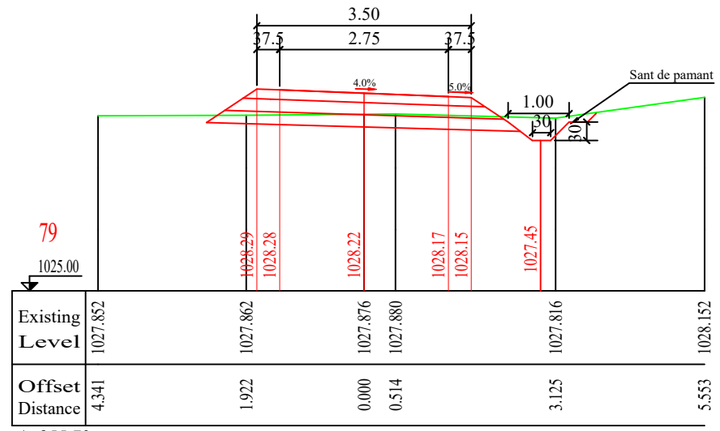
1+795.72

78 1+823.56
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



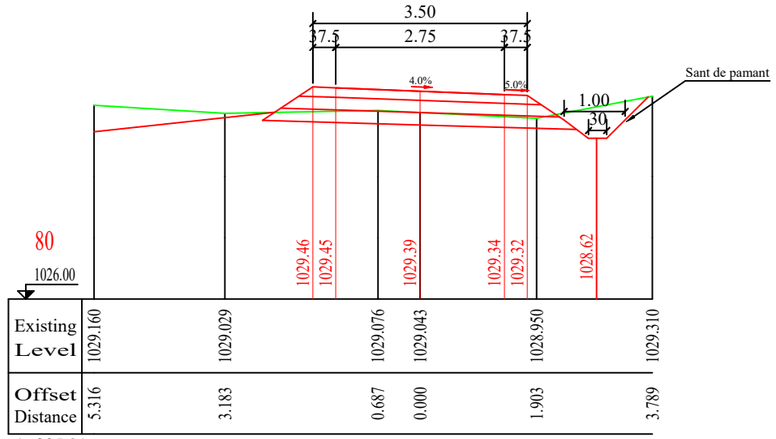
1+823.56

79 1+855.79
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



1+855.79

80 1+885.31
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



1+885.31

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

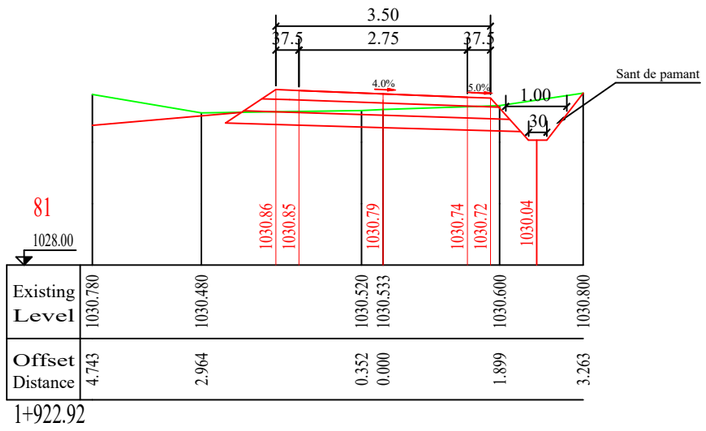
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 88

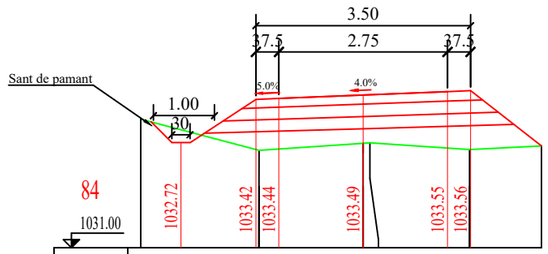
81 1+922.92
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1030.780	1030.480	1030.520	1030.533	1030.600	1030.800
Offset Distance	4.743	2.964	0.352	0.000	1.899	3.263

1+922.92

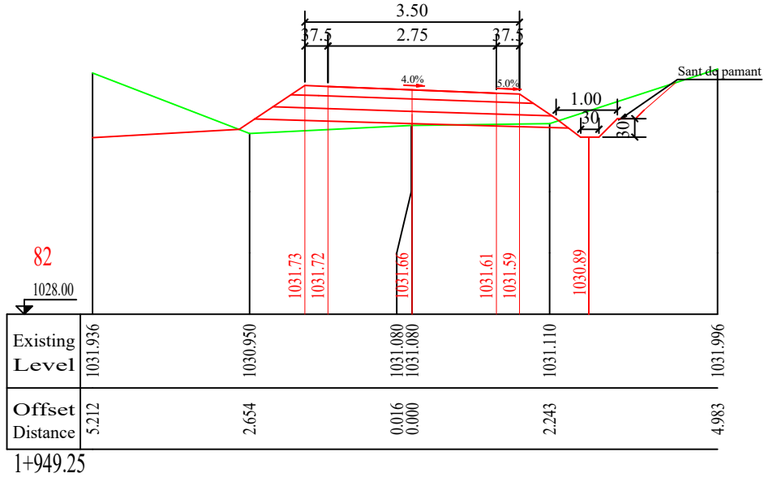
84 1+983.16
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	1033.100	1032.590	1032.704	1032.711	1032.601	1032.660
Offset Distance	3.631	1.700	0.000	0.109	1.733	2.909

1+983.16

82 1+949.25
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	1031.936	1030.950	1031.080	1031.080	1031.110	1031.996
Offset Distance	5.212	2.654	0.016	0.000	2.243	4.983

1+949.25

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

Scara 1:100

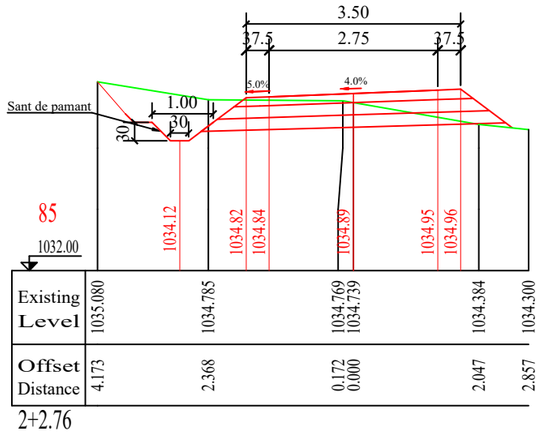
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

Etapa: PT+DE+CS

Data MAR. 2020

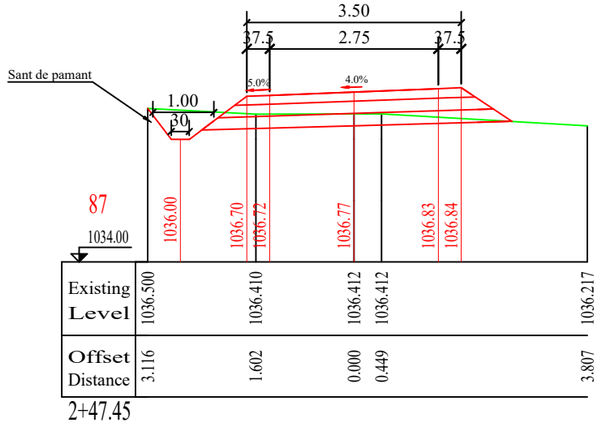
Plansa nr. PT 89

85 2+2.76
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



86 2+23.24
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00

87 2+47.45
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



88 2+75.78
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

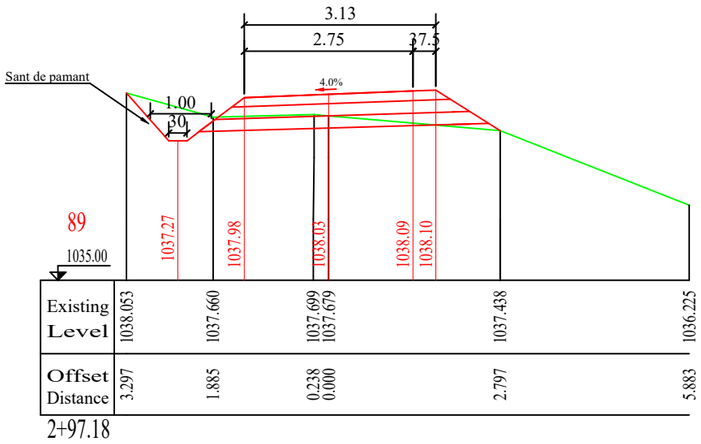
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

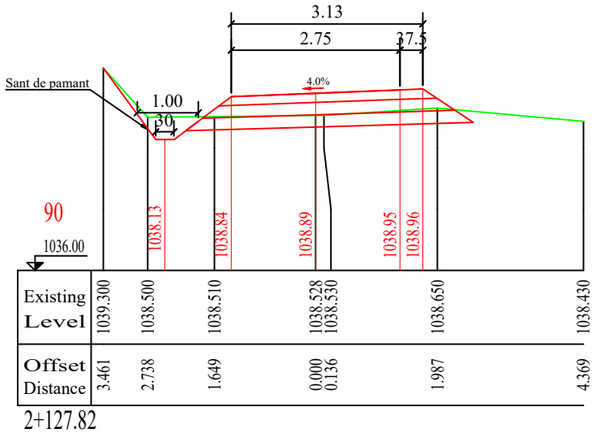
Etapa: PT+DE+CS

Plansa nr. PT 90

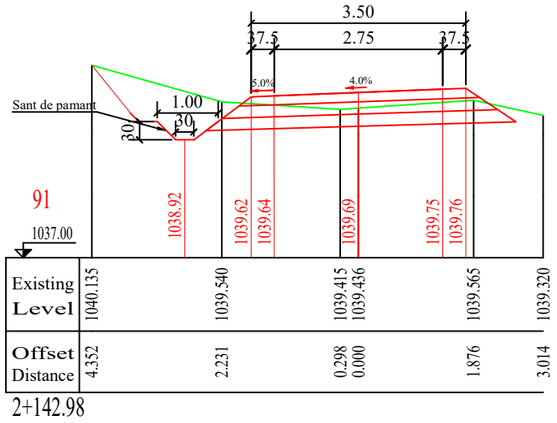
89 2+97.18
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



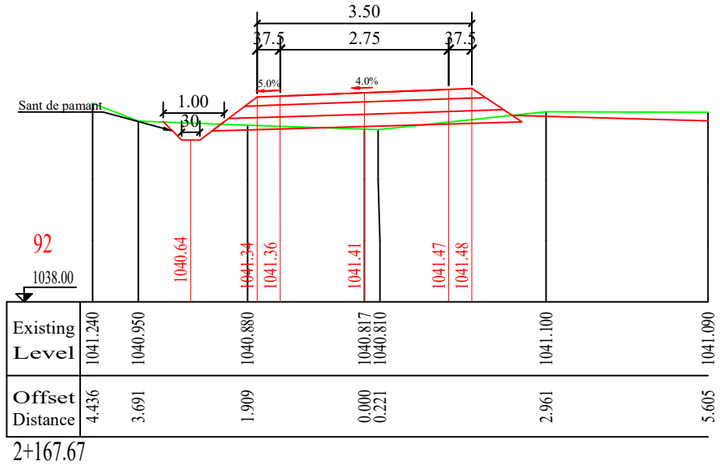
90 2+127.82
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



91 2+142.98
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



92 2+167.67
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

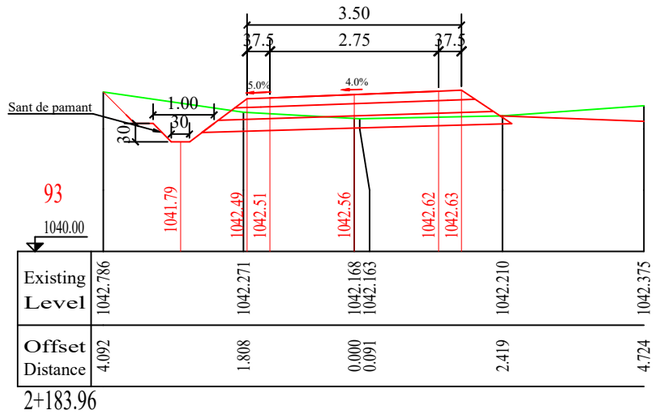
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 91

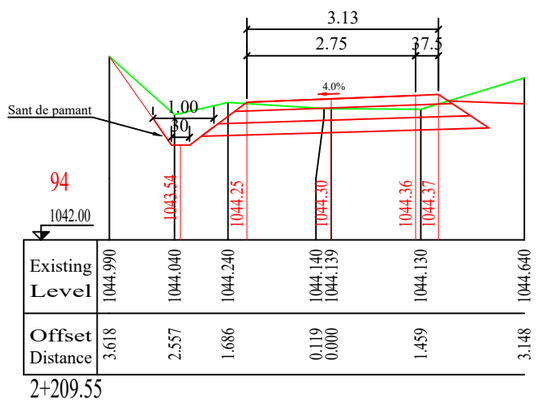
93 2+183.96
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	1042.786	1042.271	1042.168	1042.163	1042.210	1042.375
Offset Distance	4.092	1.808	0.000	0.091	2.419	4.724

2+183.96

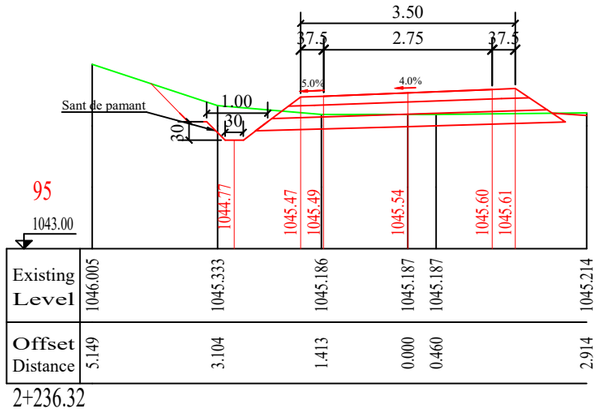
94 2+209.55
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	1044.990	1044.040	1044.240	1044.140	1044.139	1044.130	1044.640
Offset Distance	3.618	2.557	1.686	0.119	0.000	1.459	3.148

2+209.55

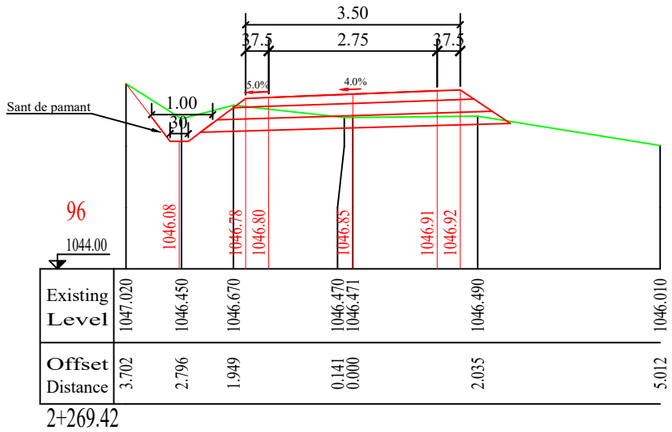
95 2+236.32
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	1046.005	1045.333	1045.186	1045.187	1045.187	1045.214
Offset Distance	5.149	3.104	1.413	0.000	0.460	2.914

2+236.32

96 2+269.42
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Existing Level	1047.020	1046.450	1046.670	1046.470	1046.471	1046.490	1046.010
Offset Distance	3.702	2.796	1.949	0.141	0.000	2.035	5.012

2+269.42

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

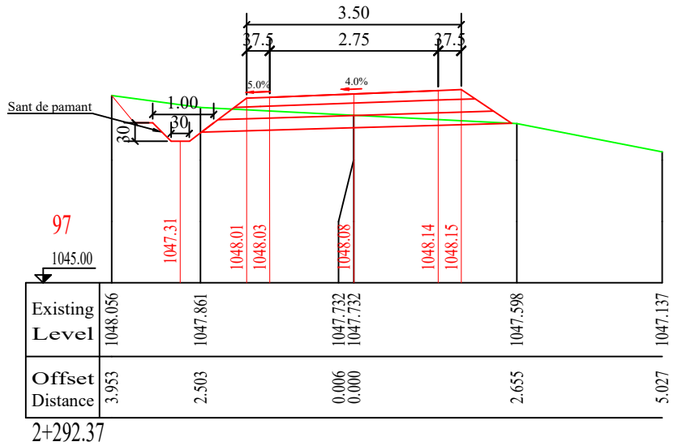
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

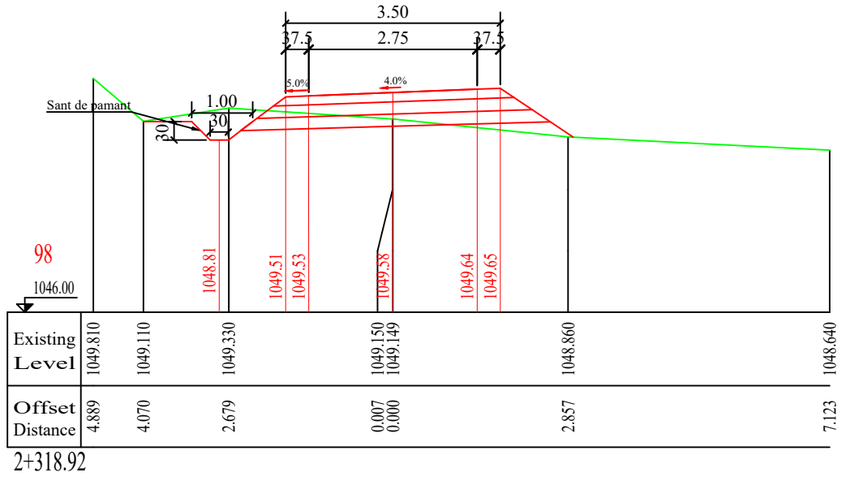
Etapa: PT+DE+CS

Plansa nr. PT 92

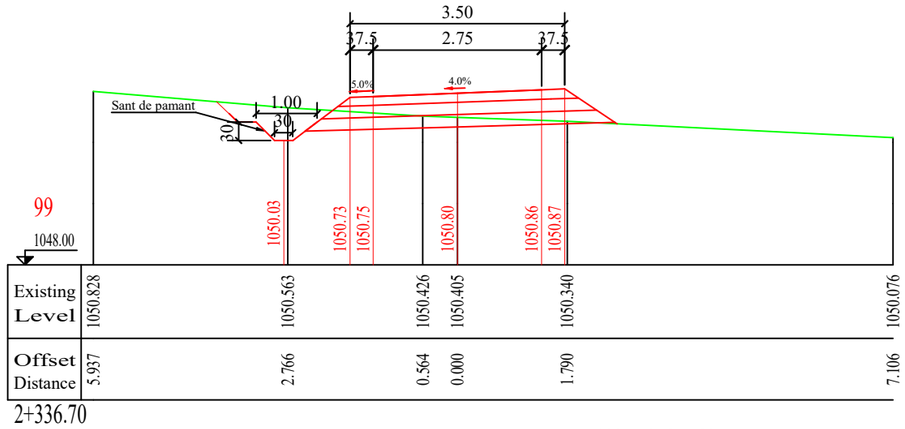
97 2+292.37
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



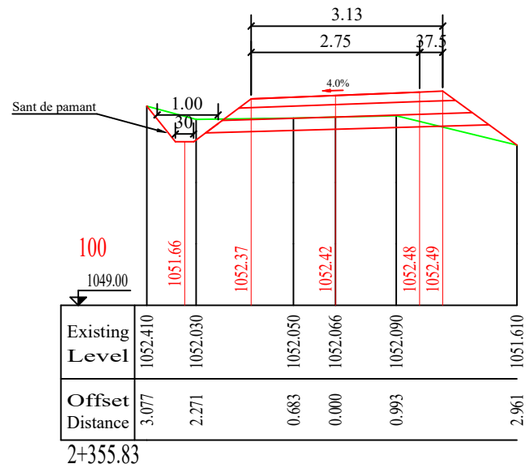
98 2+318.92
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



99 2+336.70
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



100 2+355.83
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

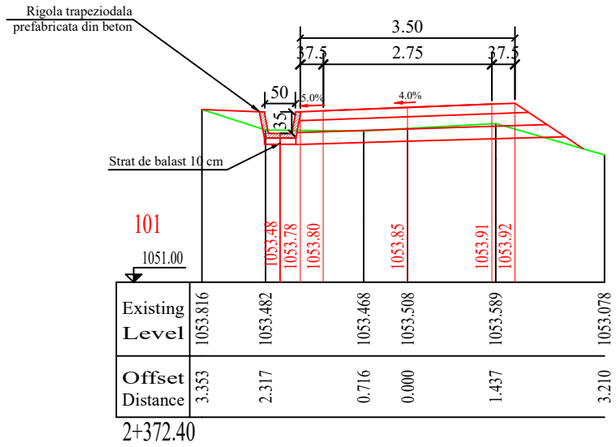
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

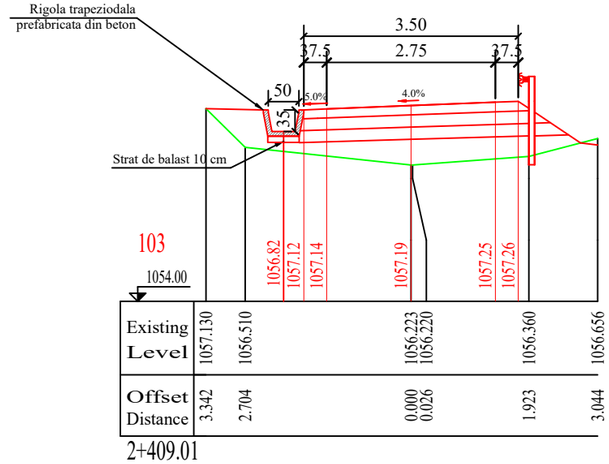
Etapa: PT+DE+CS

Plansa nr. PT 93

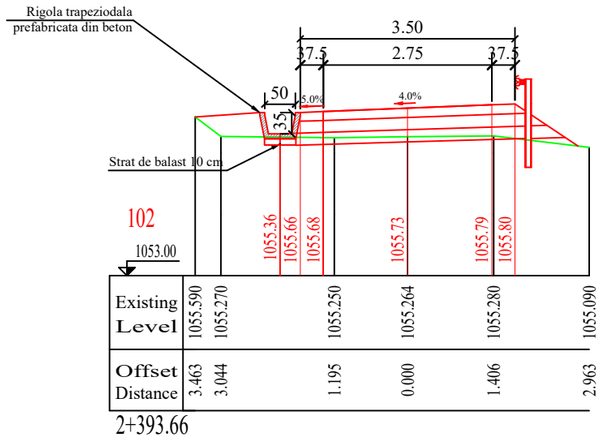
101 2+372.40
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Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



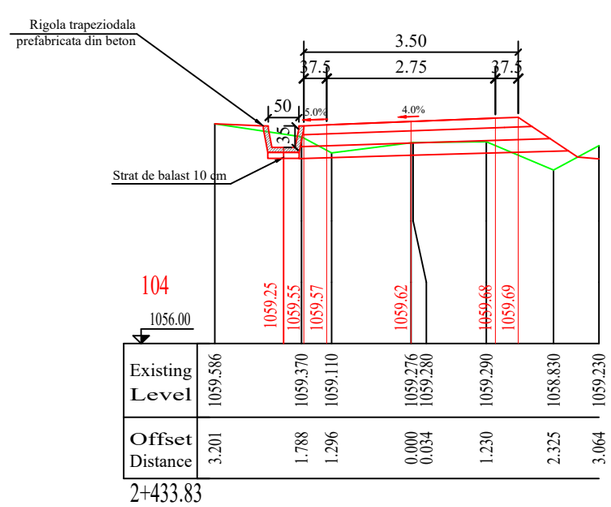
103 2+409.01
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



102 2+393.66
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



104 2+433.83
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

REV. 1 2.3/2020

Scara 1:100

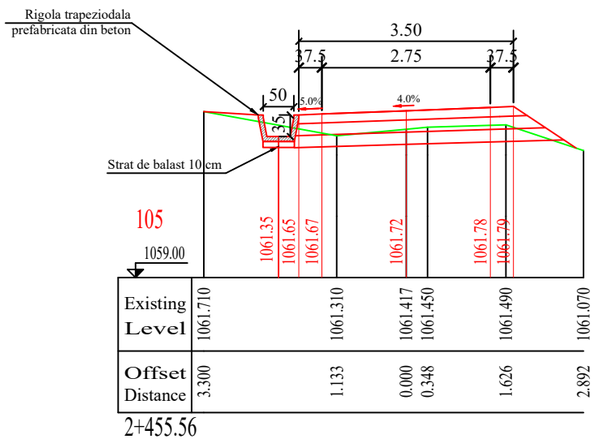
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

Etapa: PT+DE+CS

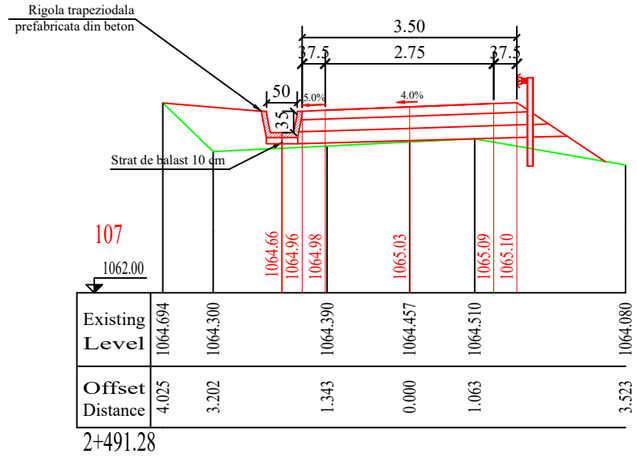
Data MAR. 2020

Plansa nr. PT 94

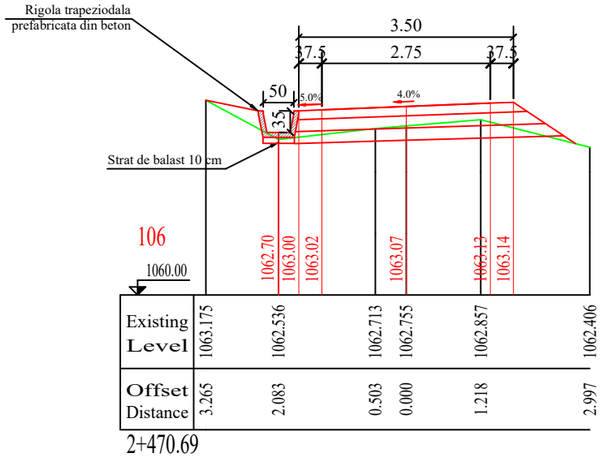
105 2+455.56
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



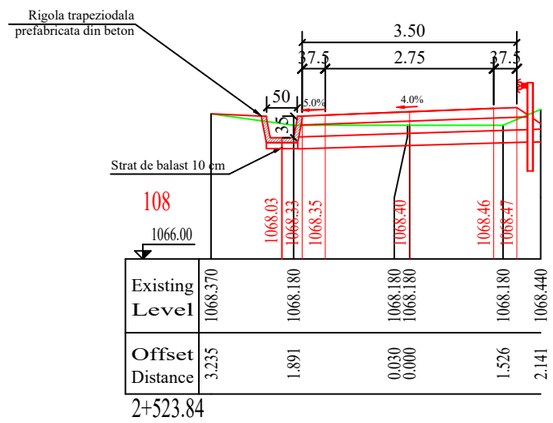
107 2+491.28
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



106 2+470.69
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



108 2+523.84
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

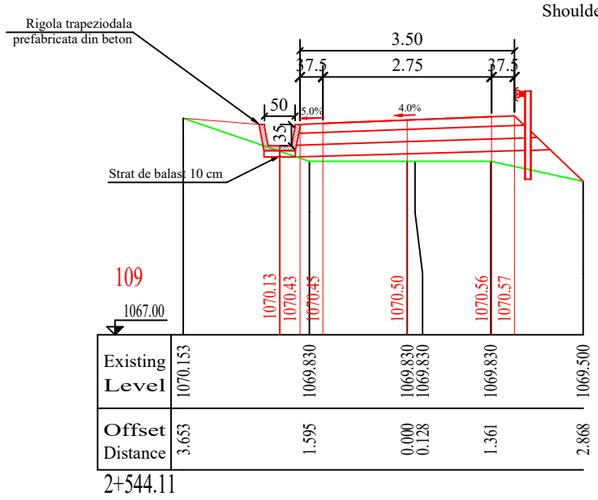
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

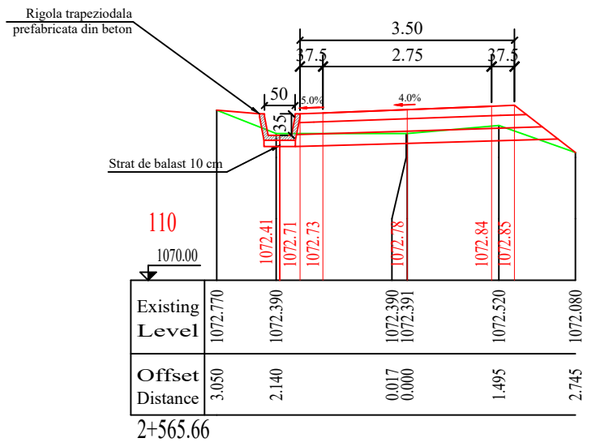
Etapa: PT+DE+CS

Plansa nr. PT 95

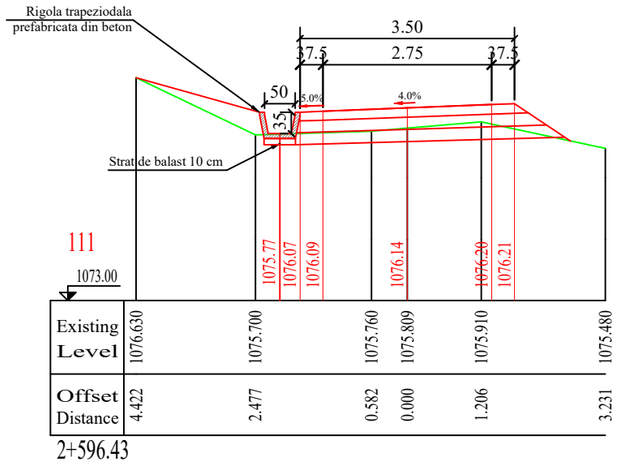
109 2+544.11
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Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



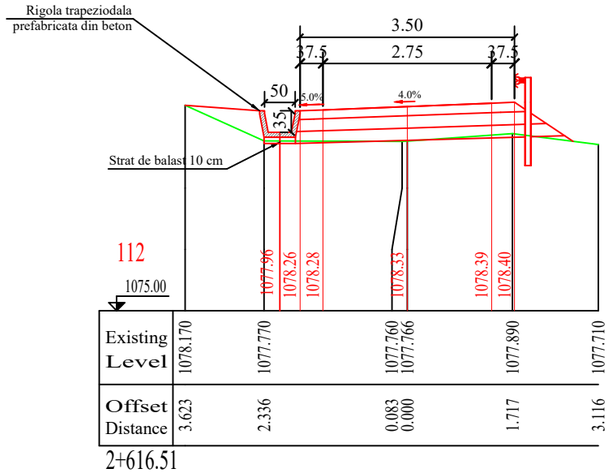
110 2+565.66
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



111 2+596.43
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



112 2+616.51
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

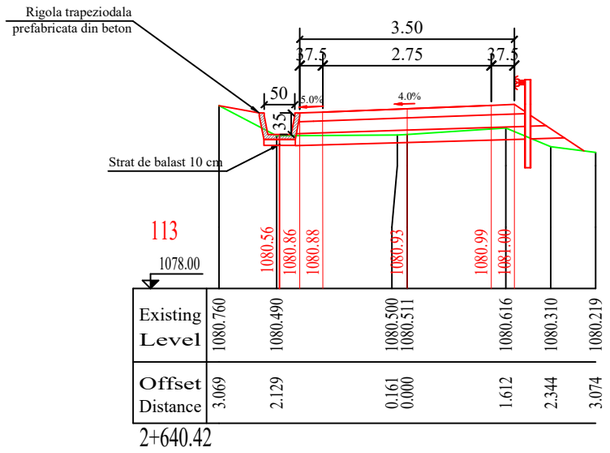
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

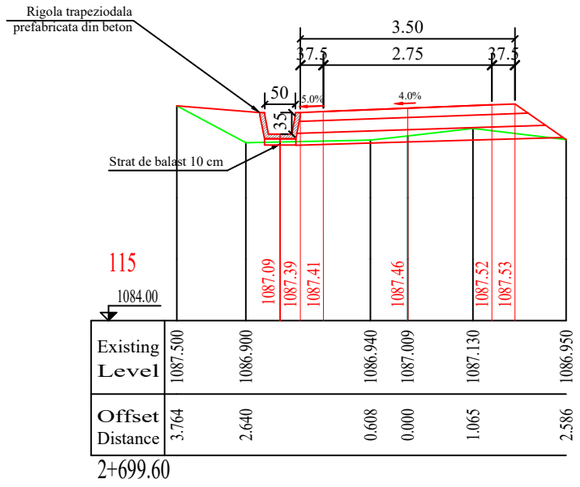
Etapa: PT+DE+CS

Plansa nr. PT 96

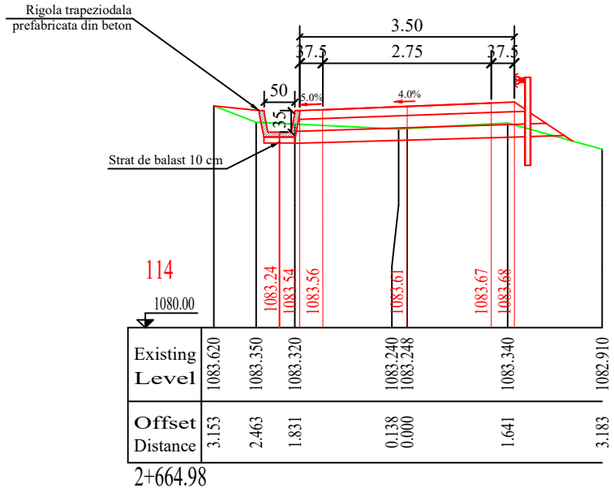
113 2+640.42
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Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



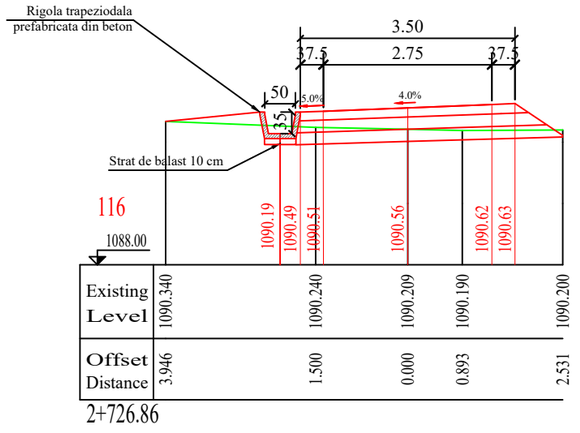
115 2+699.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



114 2+664.98
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



116 2+726.86
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

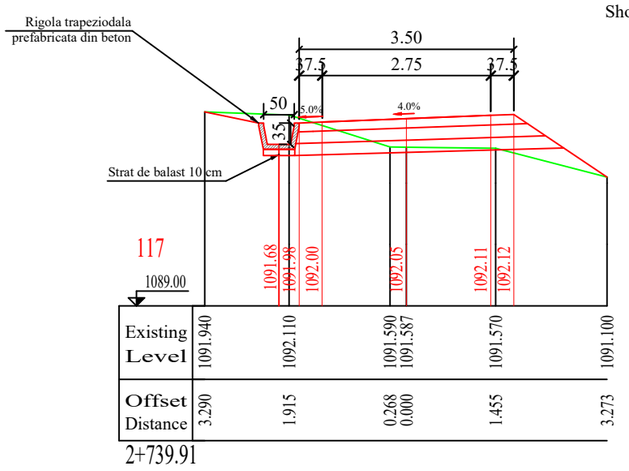
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

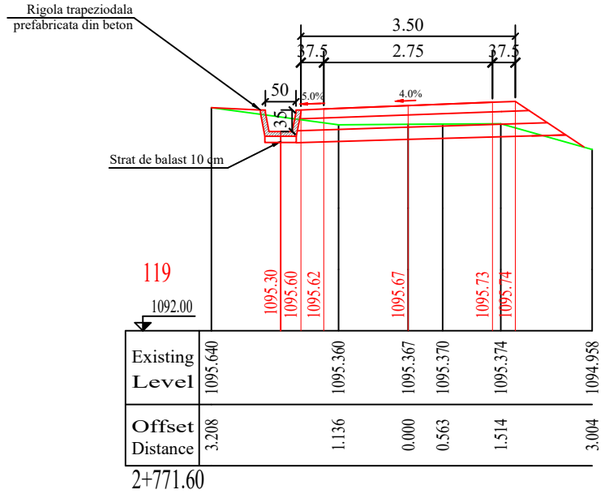
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 97

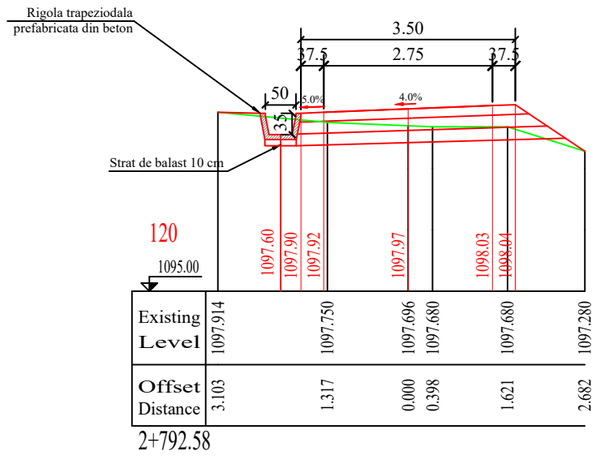
117 2+739.91
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



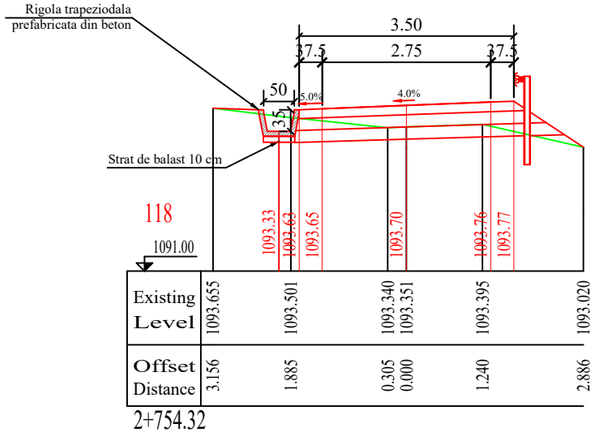
119 2+771.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



120 2+792.58
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



118 2+754.32
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

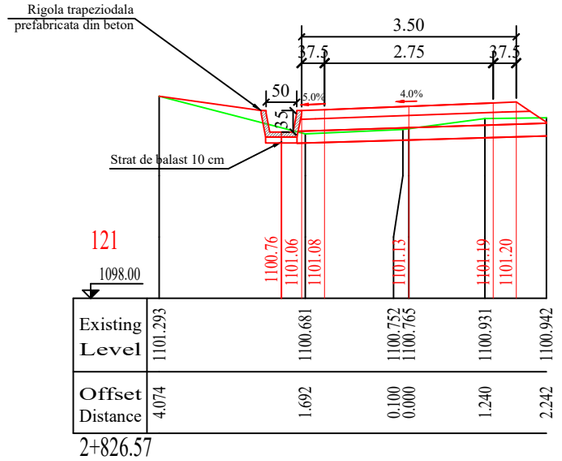
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

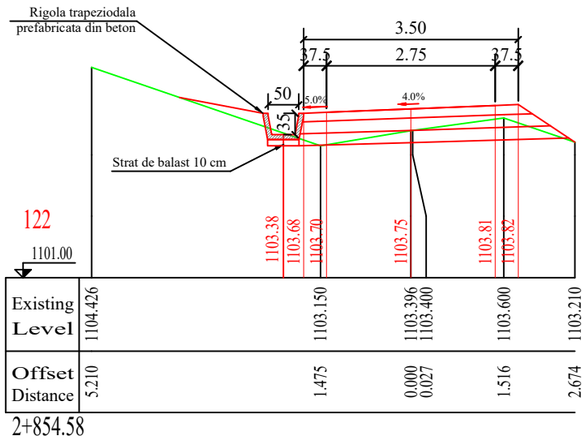
Etapa: PT+DE+CS

Plansa nr. PT 98

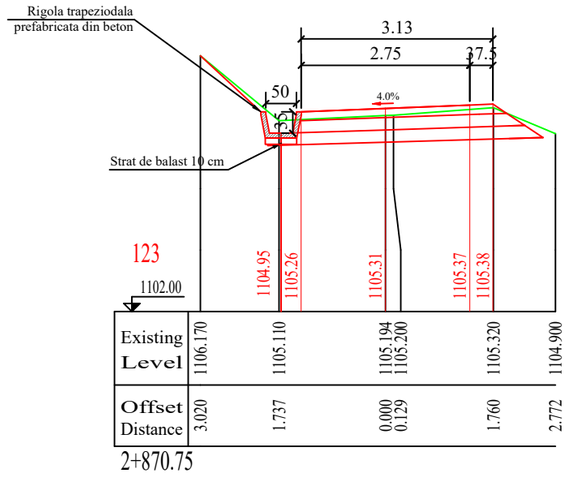
121 2+826.57
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Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



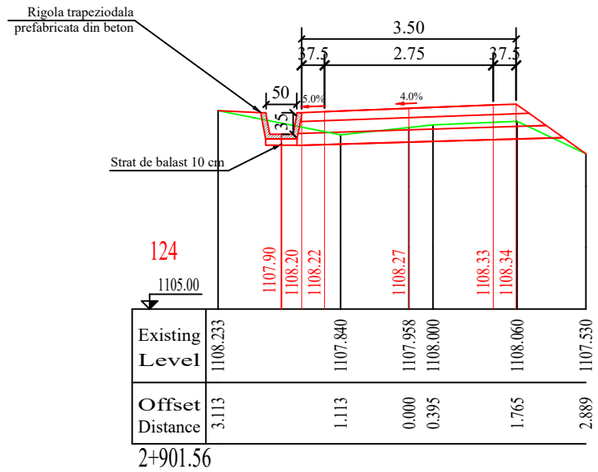
122 2+854.58
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



123 2+870.75
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



124 2+901.56
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

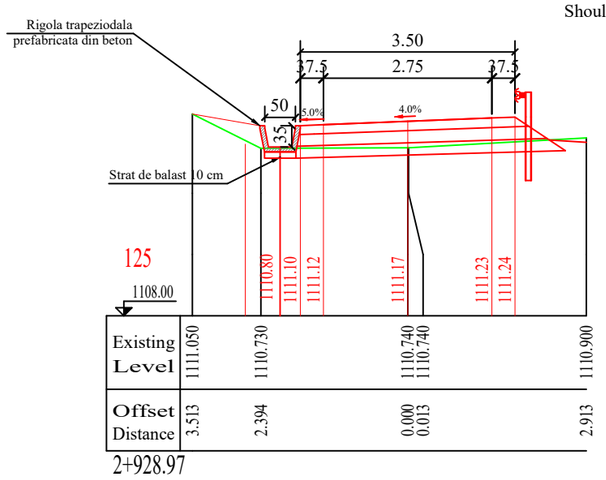
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

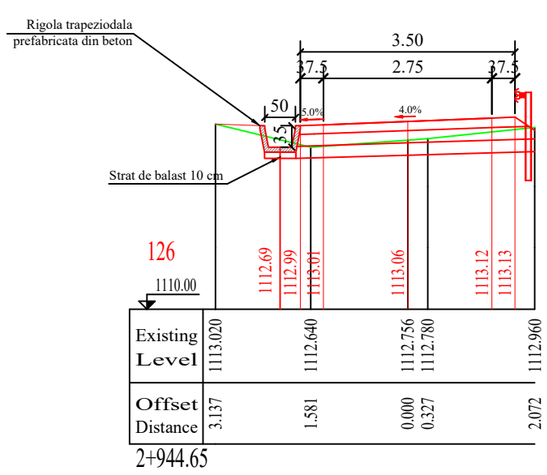
Etapa: PT+DE+CS

Plansa nr. PT 99

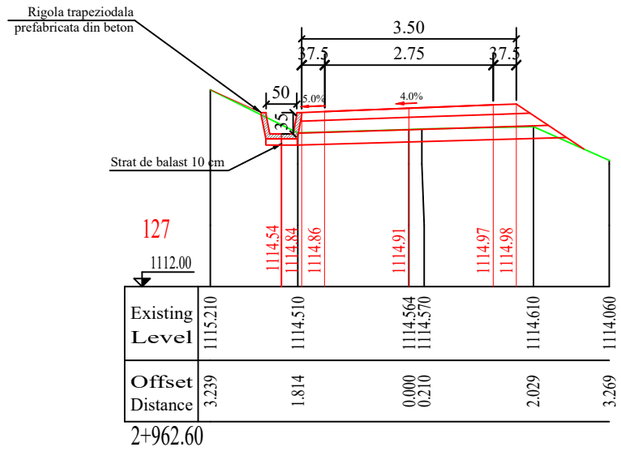
125 2+928.97
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



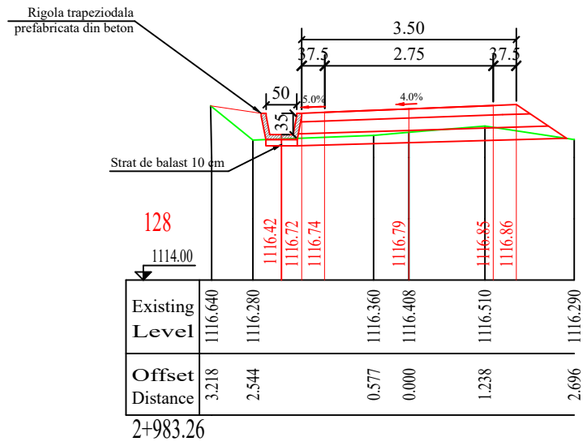
126 2+944.65
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



127 2+962.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



128 2+983.26
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

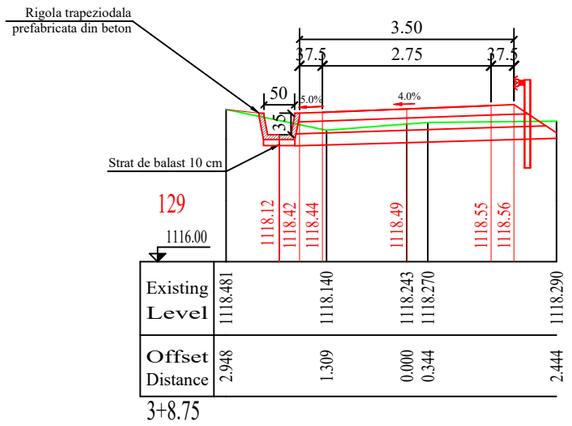
PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020

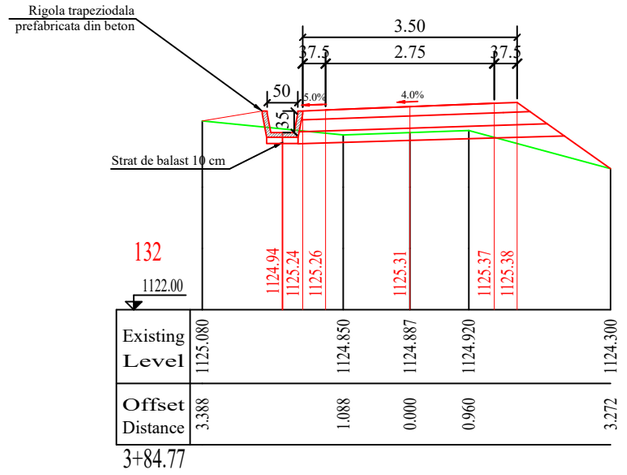
Etapa: PT+DE+CS

Plansa nr. PT 100

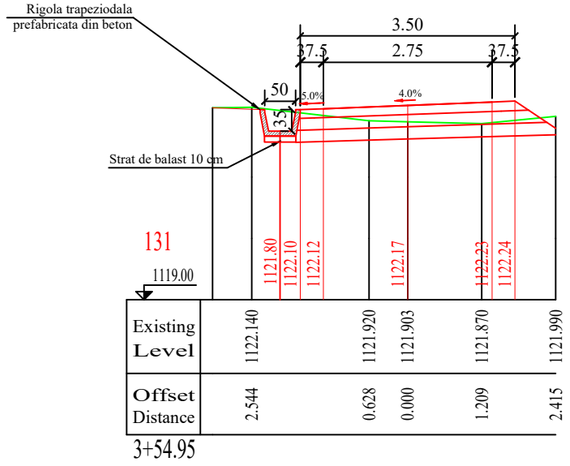
129 3+8.75
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



132 3+84.77
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



131 3+54.95
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

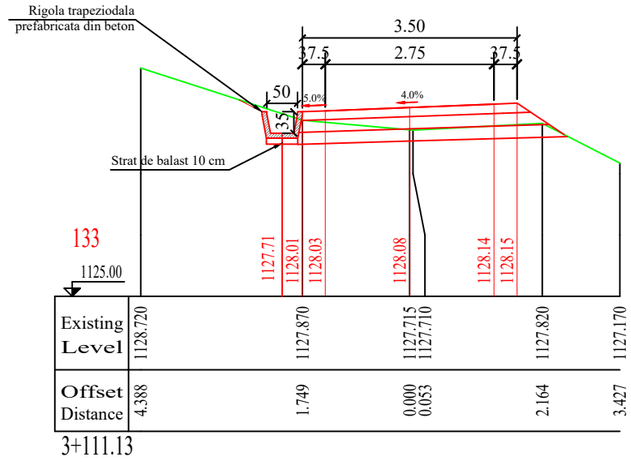
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

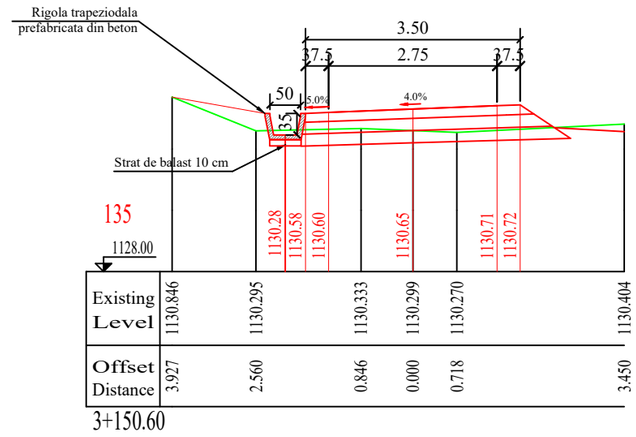
Etapa: PT+DE+CS

Plansa nr. PT 101

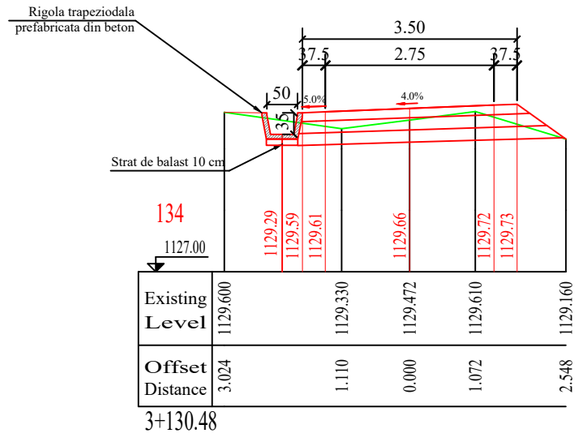
133 3+111.13
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



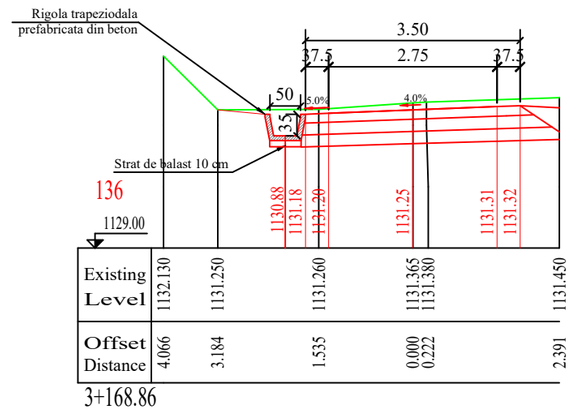
135 3+150.60
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



134 3+130.48
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



136 3+168.86
Typical Section 1, 1
Gradient [%] 4.00, -4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] 5.00, -4.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro
Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

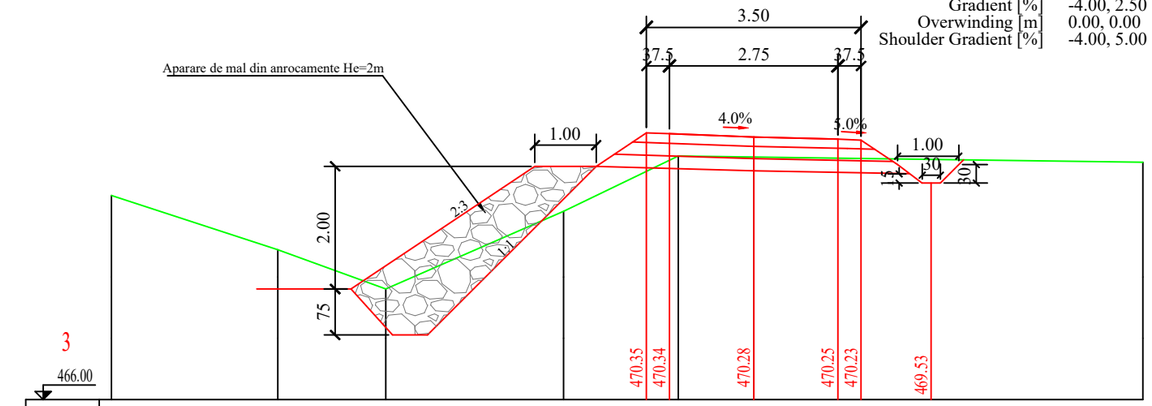
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100
Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER
STRAMBA STANGA

REV. 1 2.3/2020
Etapa: PT+DE+CS
Plansa nr. PT 102

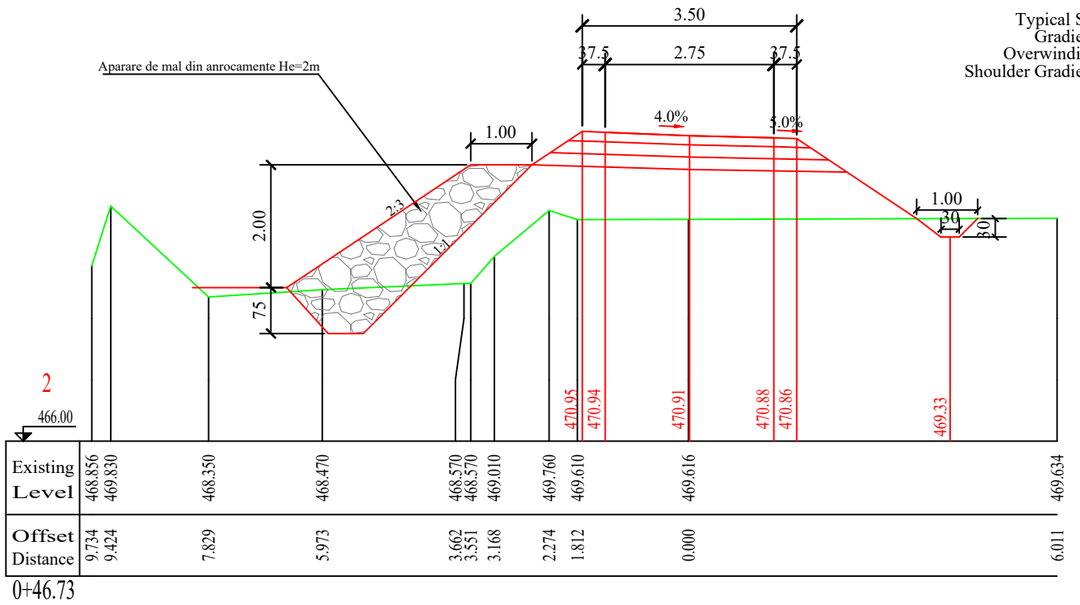
3 0+75.51
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	469.330	468.490	467.830	469.070	469.970	469.954		469.869
Offset Distance	10.475	7.764	6.000	3.100	1.232	0.000		6.346

0+75.51

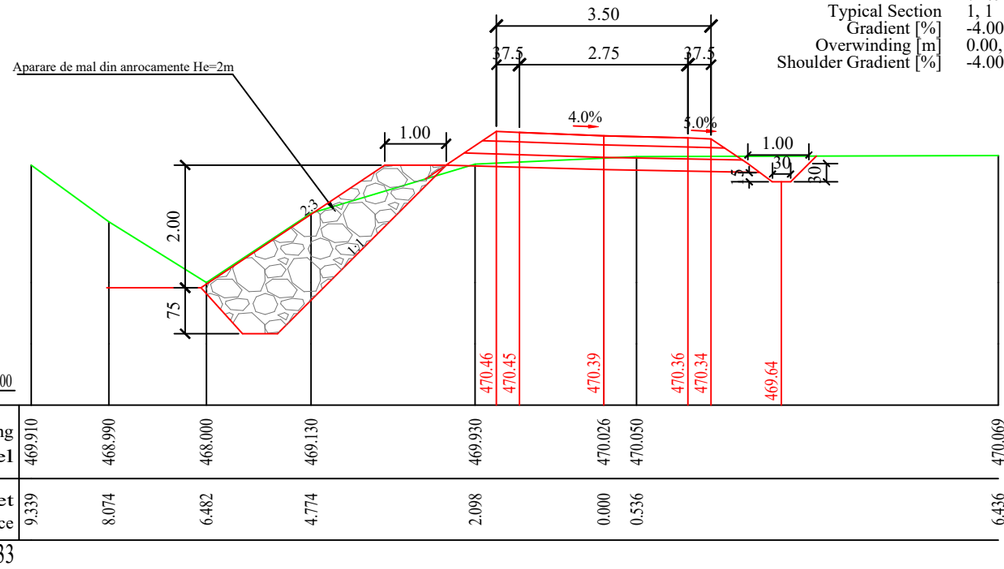
2 0+46.73
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	468.856	469.830	468.350	468.470	468.570	468.570	469.010	469.760	469.610	469.616	469.634
Offset Distance	9.734	9.424	7.829	5.973	3.662	3.551	3.168	2.274	1.812	0.000	6.011

0+46.73

4 0+89.33
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	469.910	468.990	468.000	469.130	469.930	470.026	470.050			470.069
Offset Distance	9.339	8.074	6.482	4.774	2.098	0.000	0.536			6.436

0+89.33

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

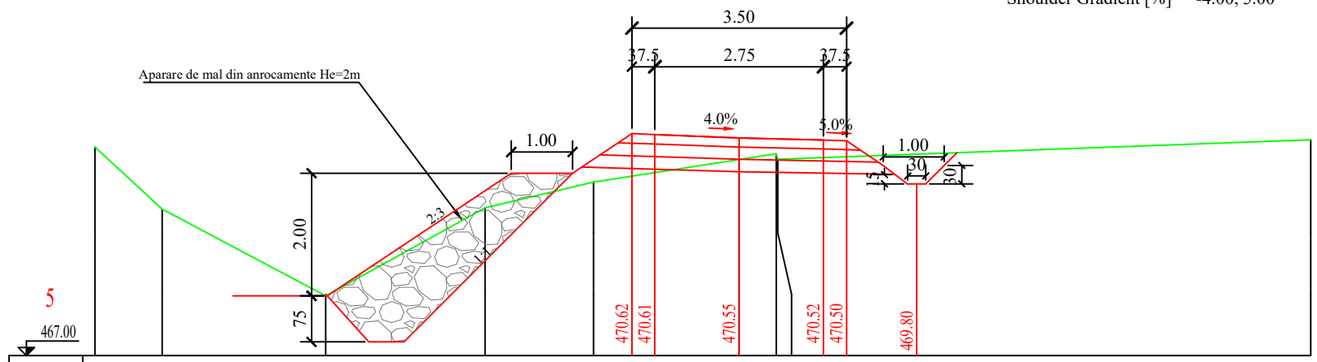
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 103

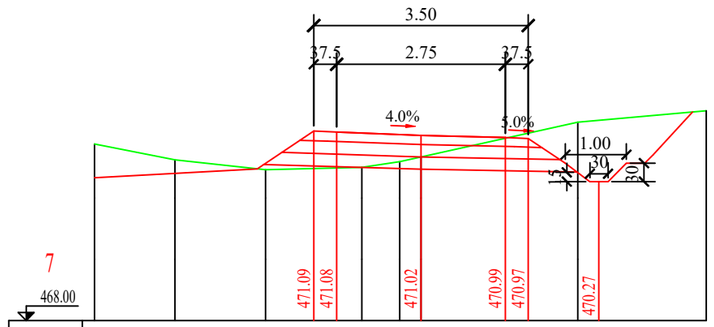
5 0+108.64
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	470.400	469.390	468.000	469.410	469.830	470.197	470.290 470.200	470.517
Offset Distance	10.509	9.414	6.745	4.146	2.375	0.000	0.603 0.629	9.324

0+108.64

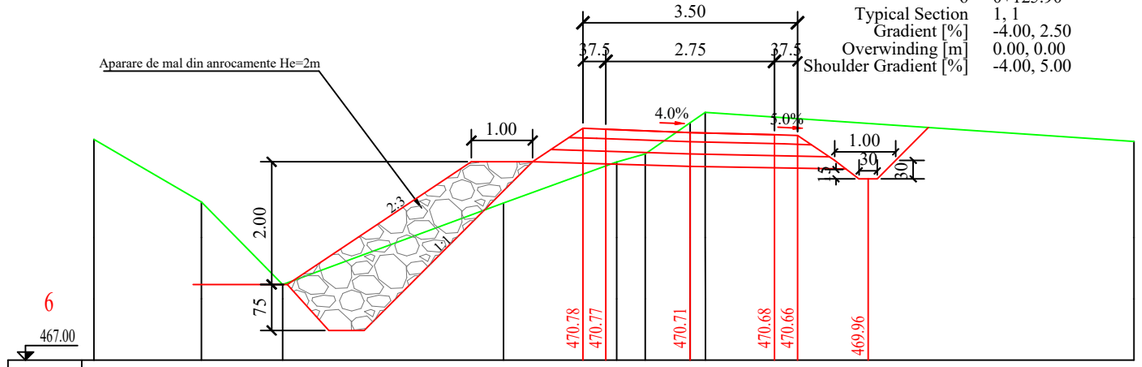
7 0+149.61
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	470.880	470.620	470.460	470.500	470.590 470.667	471.235	471.420	
Offset Distance	5.325	4.013	2.534	0.964	0.347 0.000	2.559	4.653	

0+149.61

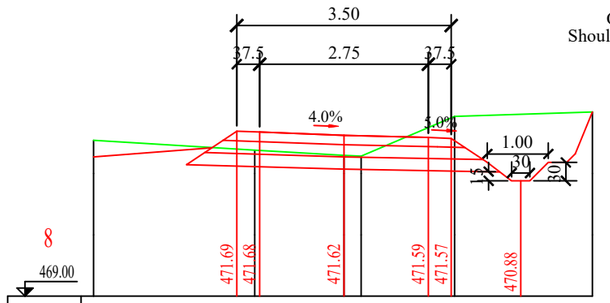
6 0+125.90
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	470.600	469.580	468.230	469.560	470.230	470.360	470.870 471.040	470.565
Offset Distance	9.725	7.974	6.648	3.044	1.200	0.732	0.000 0.245	7.239

0+125.90

8 0+171.48
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	471.540	471.380	471.296 471.280	471.930	472.000			
Offset Distance	4.087	1.455	0.000 0.279	1.803	4.052			

0+171.48

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someș-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

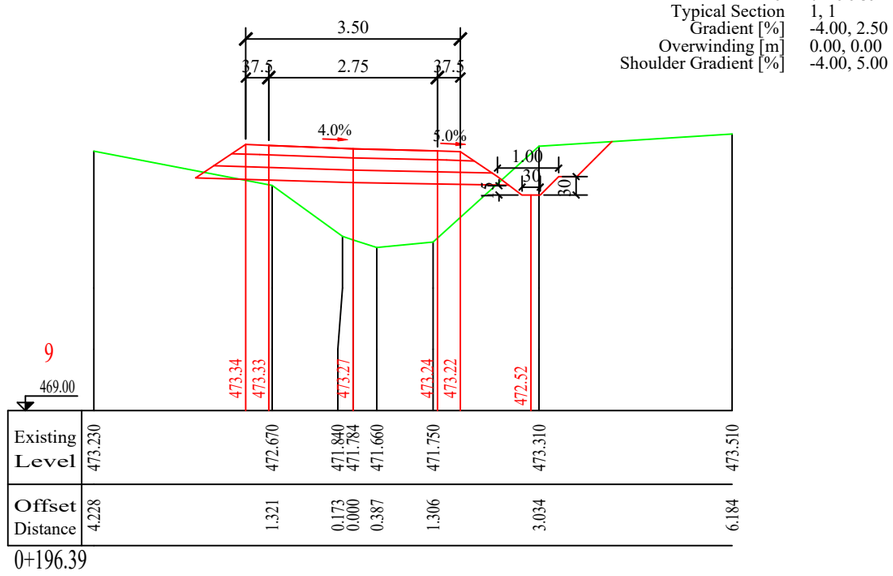
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 104

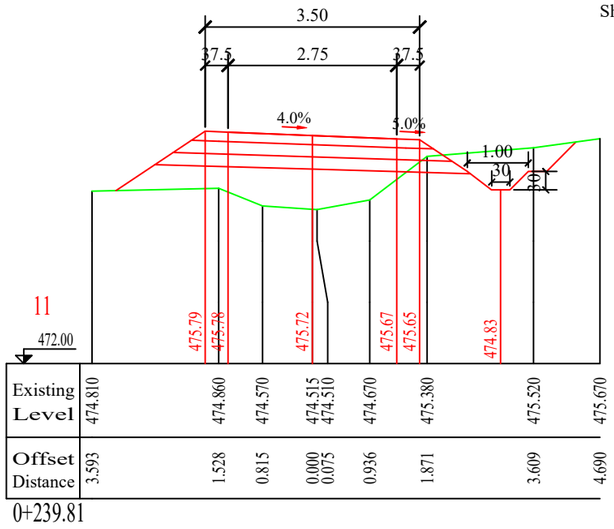
9 0+196.39
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	473.230	472.670	471.840	471.784	471.660	471.750	473.310	473.510
Offset Distance	4.228	1.321	0.173	0.000	0.387	1.306	3.034	6.184

0+196.39

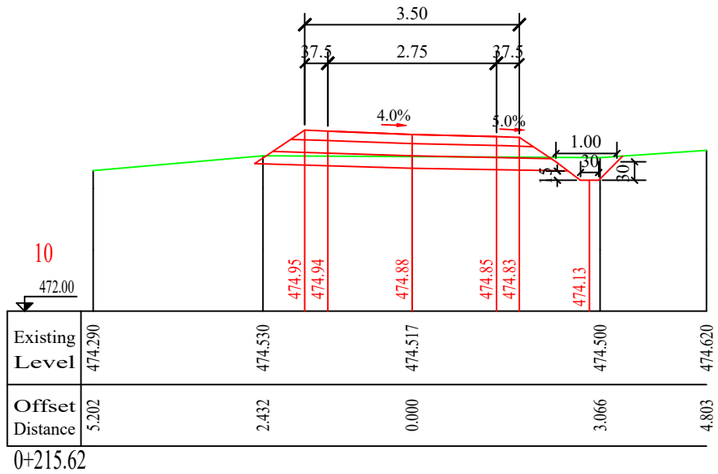
11 0+239.81
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	474.810	474.860	474.570	474.515	474.510	474.670	475.380	475.520	475.670
Offset Distance	3.593	1.528	0.815	0.000	0.075	0.936	1.871	3.609	4.690

0+239.81

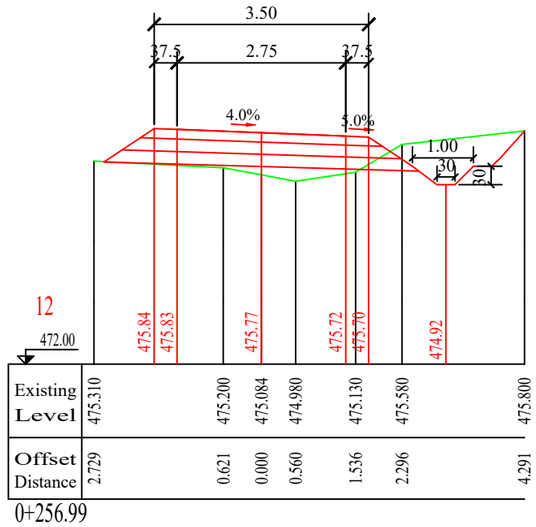
10 0+215.62
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	474.290	474.530	474.517	474.500	474.620
Offset Distance	5.202	2.432	0.000	3.066	4.803

0+215.62

12 0+256.99
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	475.310	475.200	475.084	474.980	475.130	475.580	475.800
Offset Distance	2.729	0.621	0.000	0.560	1.536	2.296	4.291

0+256.99

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

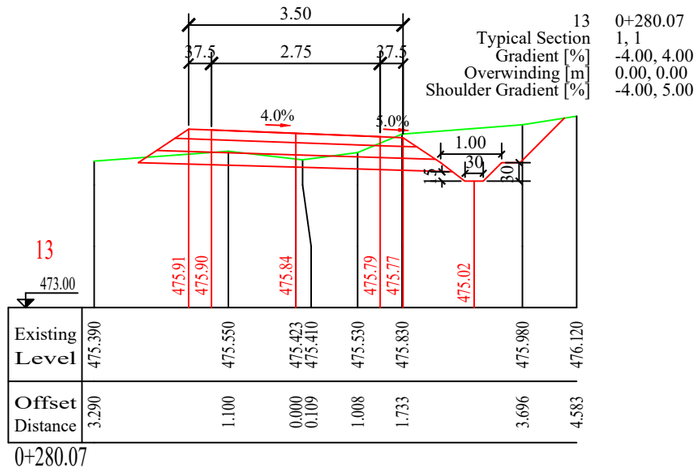
Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

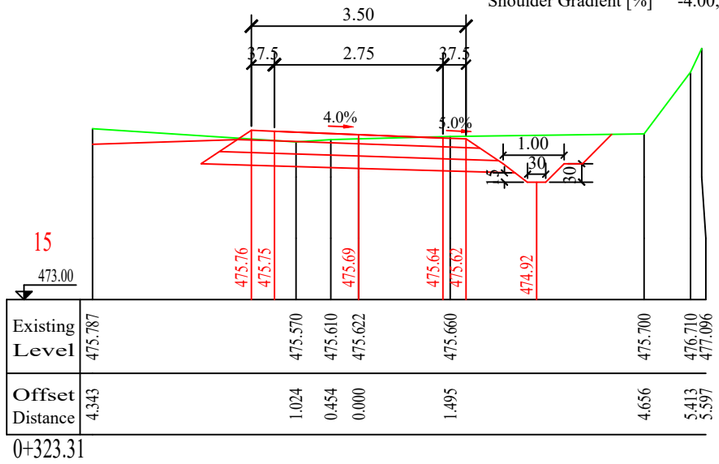
Data MAR. 2020

Etapa: PT+DE+CS

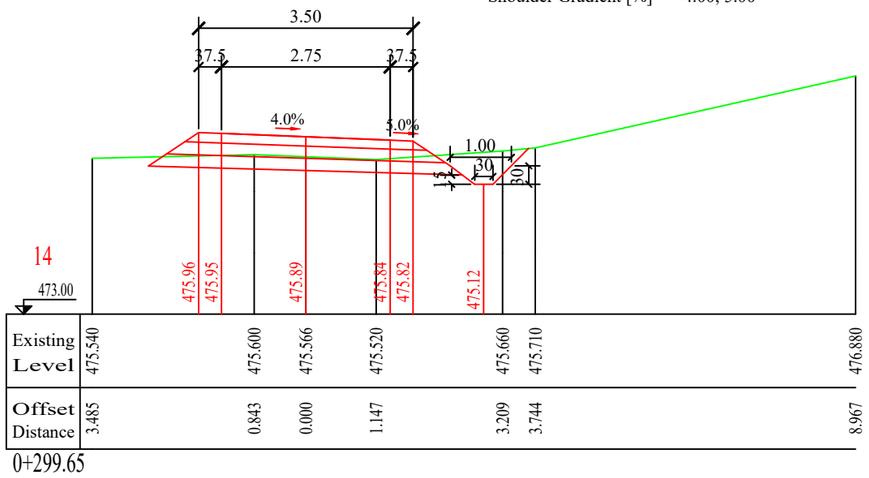
Plansa nr. PT 105



13 0+280.07
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



15 0+323.31
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



14 0+299.65
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

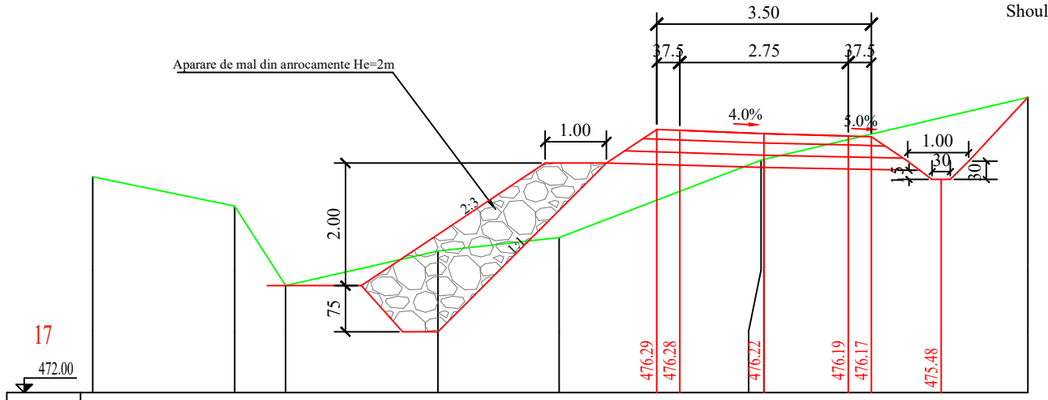
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 106

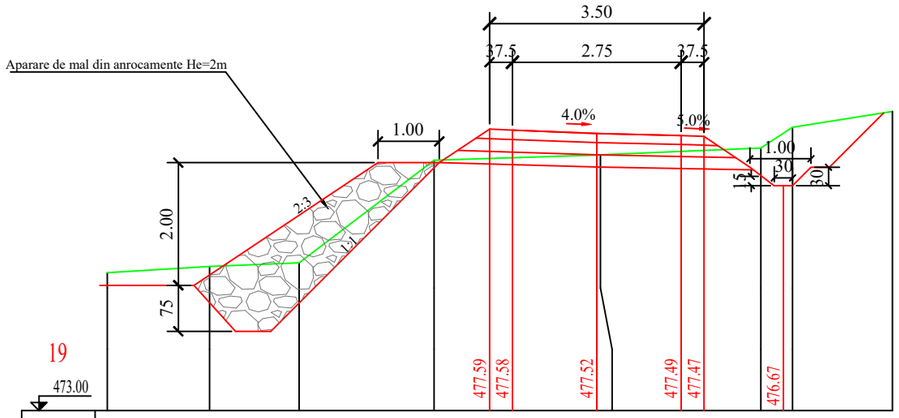
17 0+367.45
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	475.520	475.040	473.730	474.310	474.530	475.790 / 475.802	476.816				
Offset Distance	10.951	8.636	7.804	5.319	3.342	0.050 / 0.000	4.305				

0+367.45

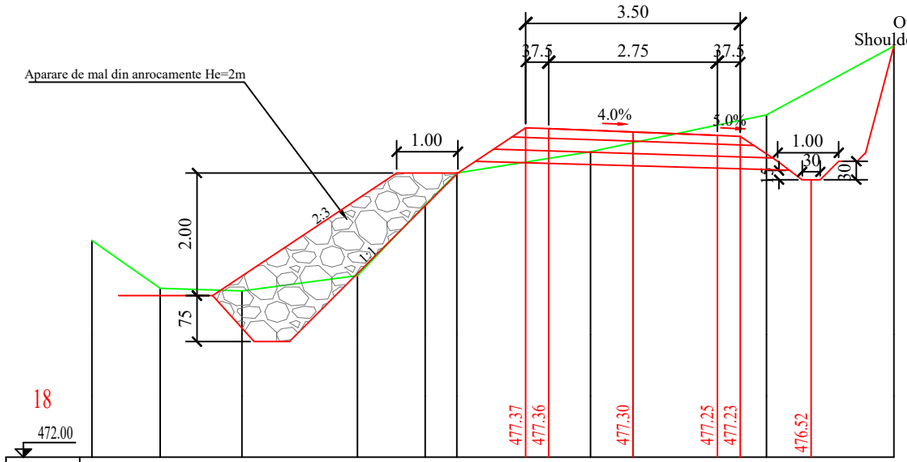
19 0+424.00
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	475.250	475.350	475.410	477.080	477.168 / 477.170	477.280	477.620	477.870			
Offset Distance	7.984	6.318	4.857	2.655	0.000 / 0.058	2.674	3.192	4.823			

0+424.00

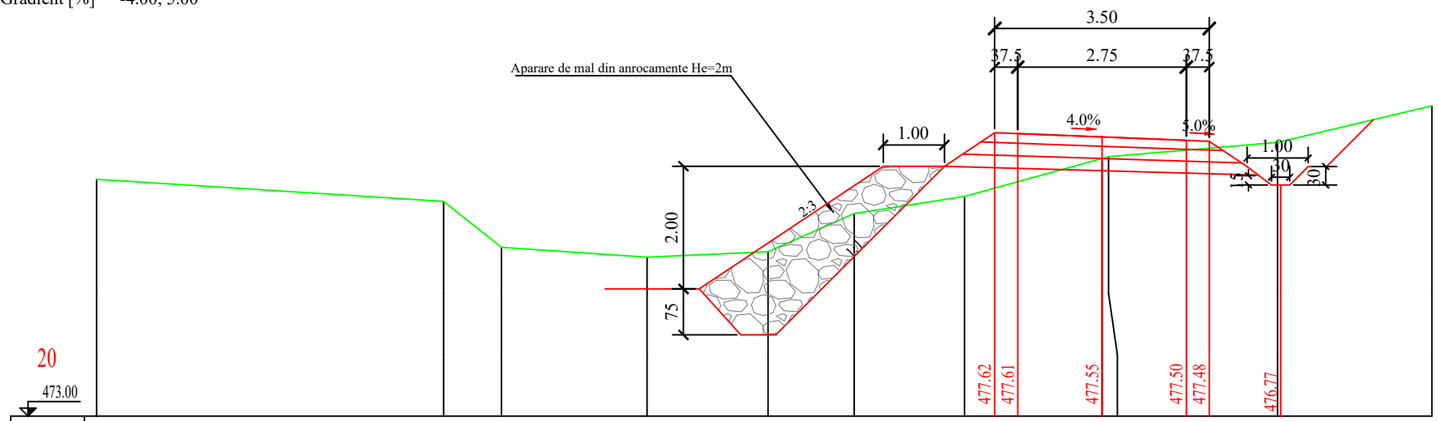
18 0+397.05
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	475.530	474.750	474.710	474.960	476.110	476.630	476.980	477.125	477.580	478.700	
Offset Distance	8.826	7.711	6.380	4.495	3.390	2.873	0.695	0.000	2.177	4.256	

0+397.05

20 0+442.89
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	476.860	476.500	475.750	475.590	475.680	476.300	476.580	477.200 / 477.230	477.460	478.060	
Offset Distance	16.400	10.742	9.796	7.422	5.449	4.043	2.241	0.000 / 0.107	2.865	5.382	

0+442.89

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L.
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

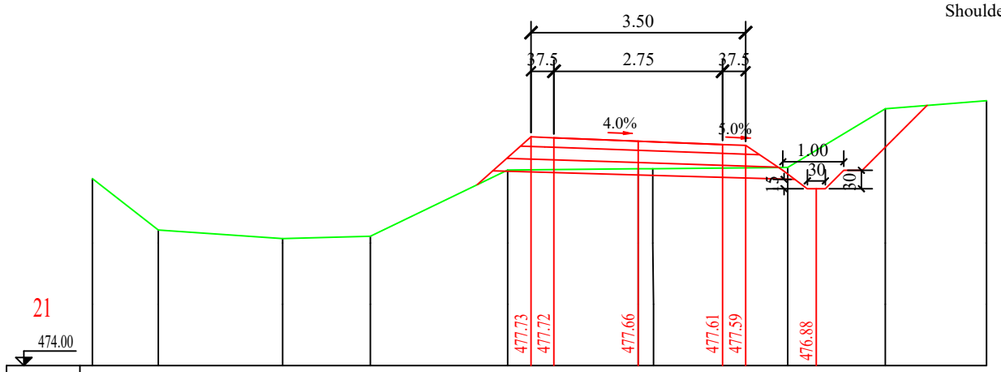
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 107

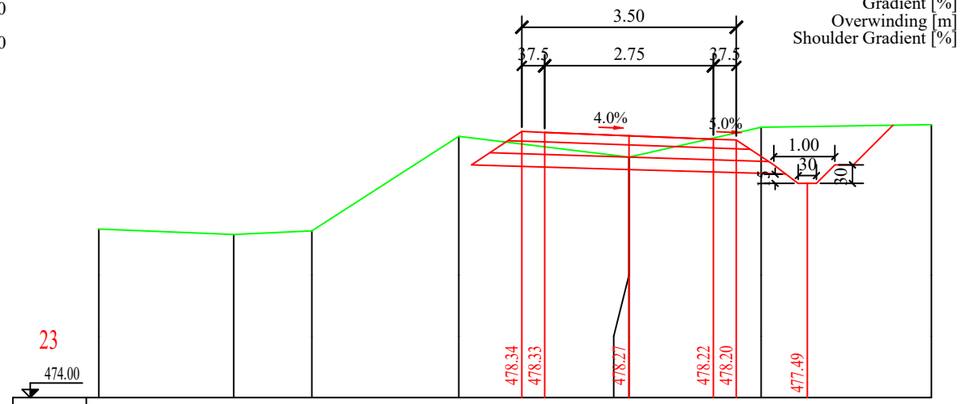
21 0+473.55
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	477.050	476.210	476.070	476.110	477.190	477.208 / 477.210	477.230	478.190	478.320
Offset Distance	8.906	7.830	5.803	4.369	2.129	0.000 / 0.236	2.439	4.029	5.681

0+473.55

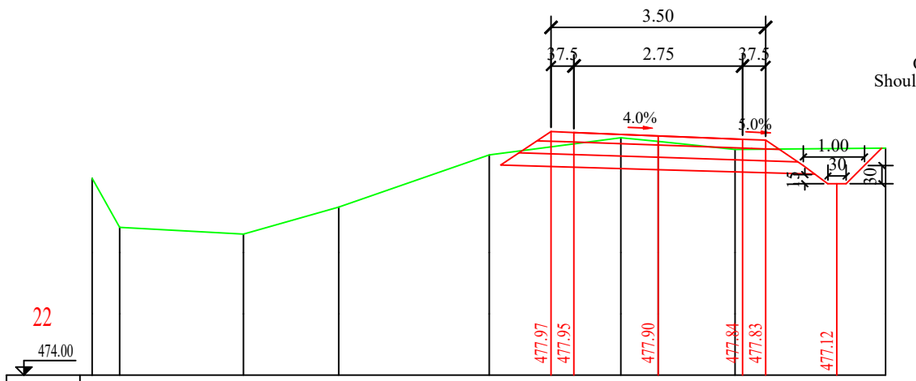
23 0+521.05
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	476.750	476.660	476.720	478.260	477.920 / 477.920	478.410	478.450
Offset Distance	8.652	6.447	5.175	2.777	0.002 / 0.000	2.156	4.933

0+521.05

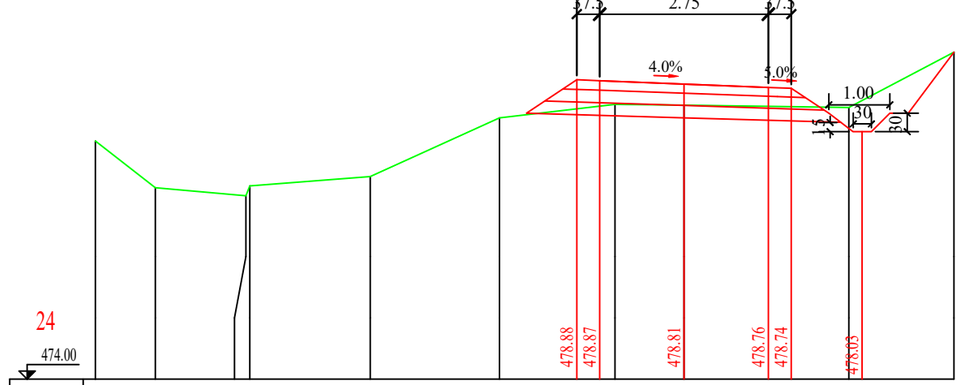
22 0+493.57
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	477.210	476.410	476.300	476.740	477.590	477.870	477.808	477.680	477.700
Offset Distance	9.233	8.784	6.766	5.212	2.755	0.611	0.000	1.254	3.706

0+493.57

24 0+552.06
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	477.880	477.120	476.990 / 477.150	477.300	478.260	478.480	478.465	478.430	479.330
Offset Distance	9.601	8.625	7.147 / 7.082	5.119	3.011	1.128	0.000	2.689	4.403

0+552.06

Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 108

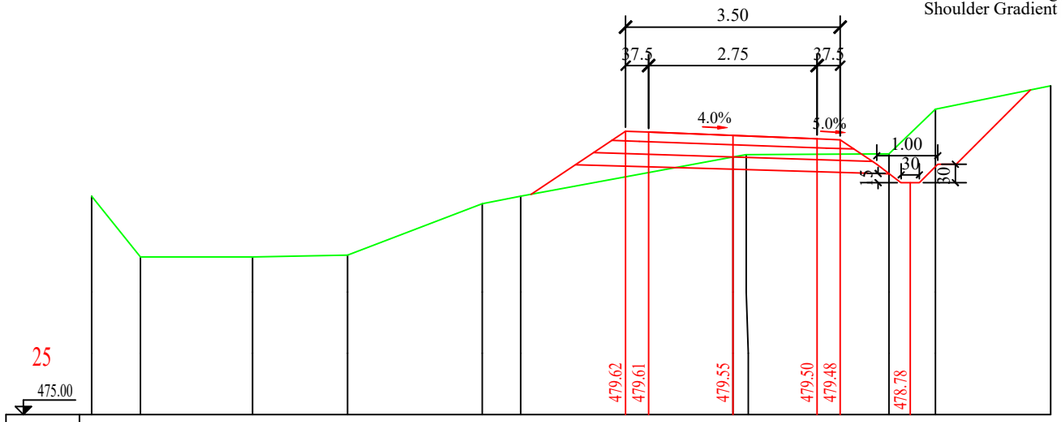
	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

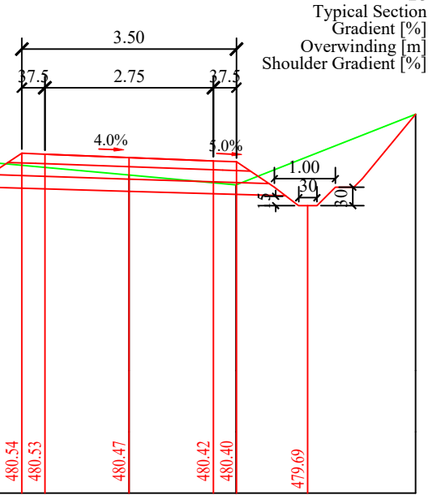
25 0+573.20
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	478.560	477.570	477.570	477.600	478.440	478.560	479.200 / 479.240		479.250	479.980		480.360
Offset Distance	10.458	9.664	7.834	6.284	4.090	3.463	0.000 / 0.216		2.545	3.306		5.180

0+573.20

26 0+598.91
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	478.850	478.210	477.950	477.690	479.600	480.530			480.184	480.025		481.177
Offset Distance	14.391	11.642	9.115	6.876	5.431	3.796			0.000	1.743		4.674

0+598.91

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

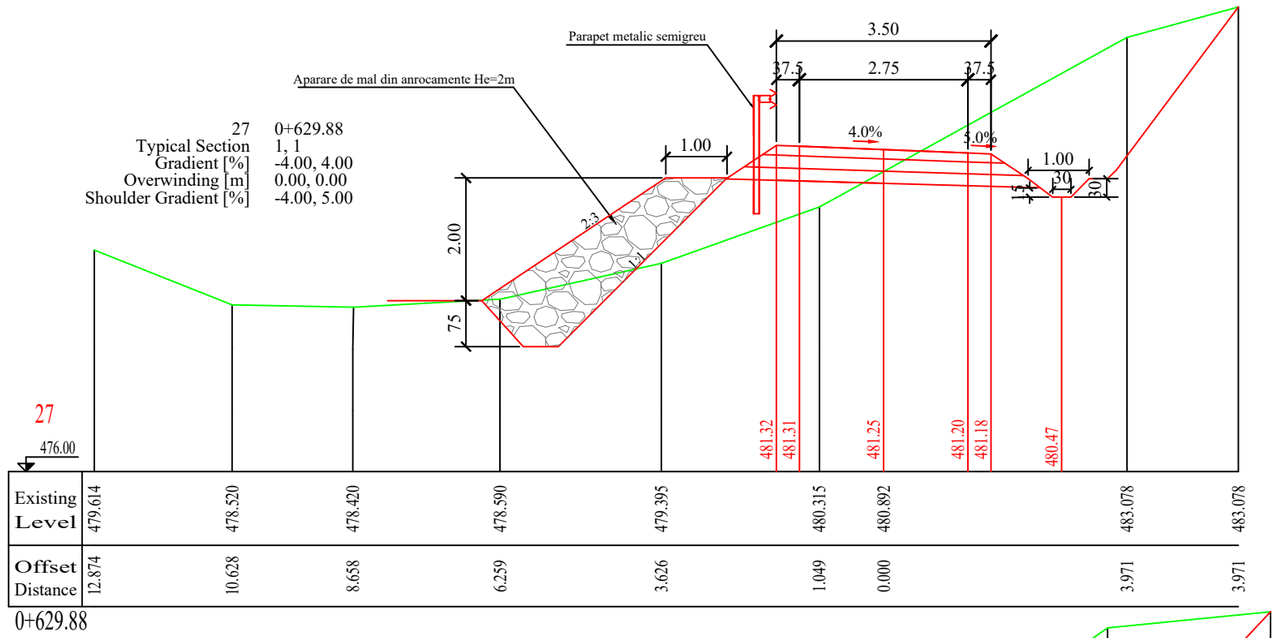
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

Data MAR. 2020

REV. 1 2.3/2020

Etapa: PT+DE+CS

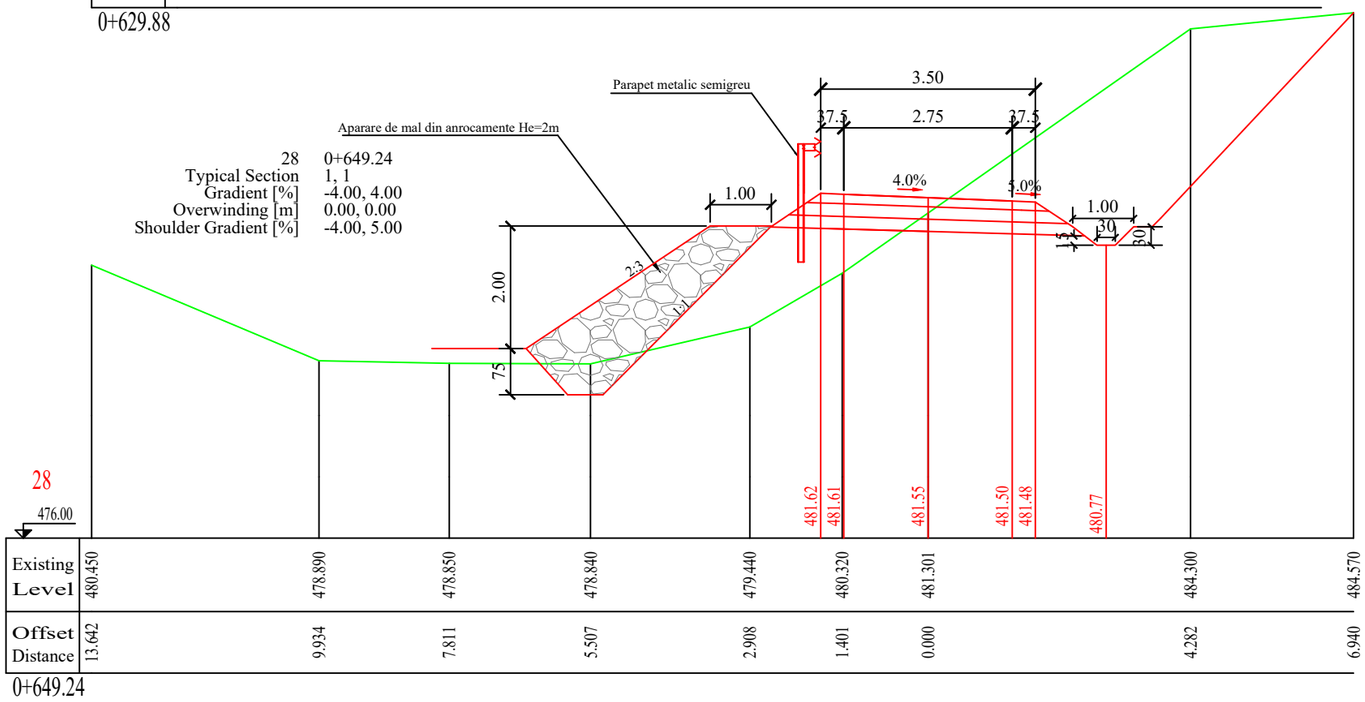
Plansa nr. PT 109



27	0+629.88
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00

Existing Level	479.614	478.520	478.420	478.590	479.395	480.315	480.892	483.078	483.078
Offset Distance	12.874	10.628	8.658	6.259	3.626	1.049	0.000	3.971	3.971

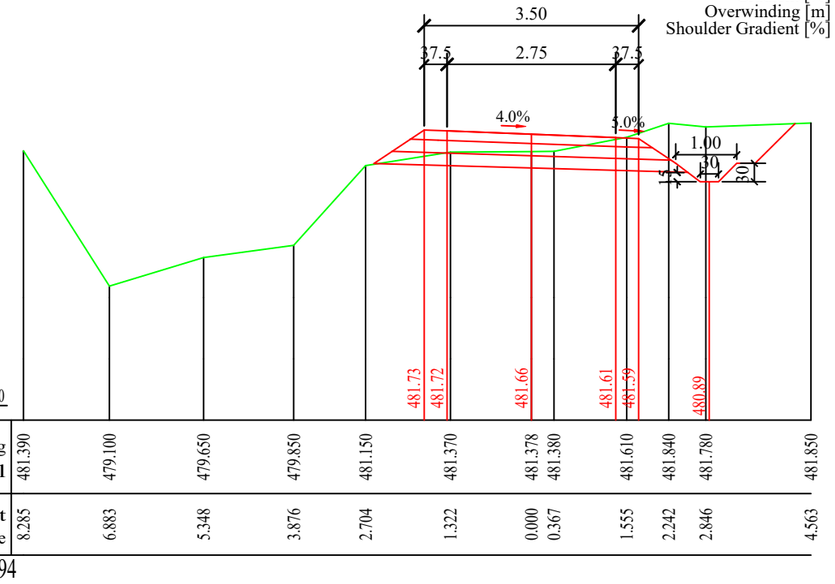
0+629.88



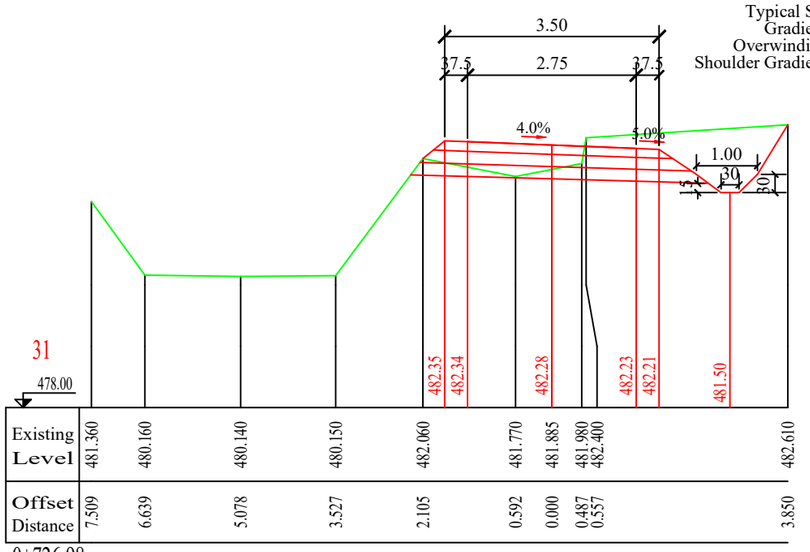
28	0+649.24
Typical Section	1, 1
Gradient [%]	-4.00, 4.00
Overwinding [m]	0.00, 0.00
Shoulder Gradient [%]	-4.00, 5.00

Existing Level	480.450	478.890	478.850	478.840	479.440	480.320	481.301	484.300	484.570
Offset Distance	13.642	9.934	7.811	5.507	2.908	1.401	0.000	4.282	6.940

0+649.24


3.50
2.75
4.0%
5.0%
1.00
30
30
30

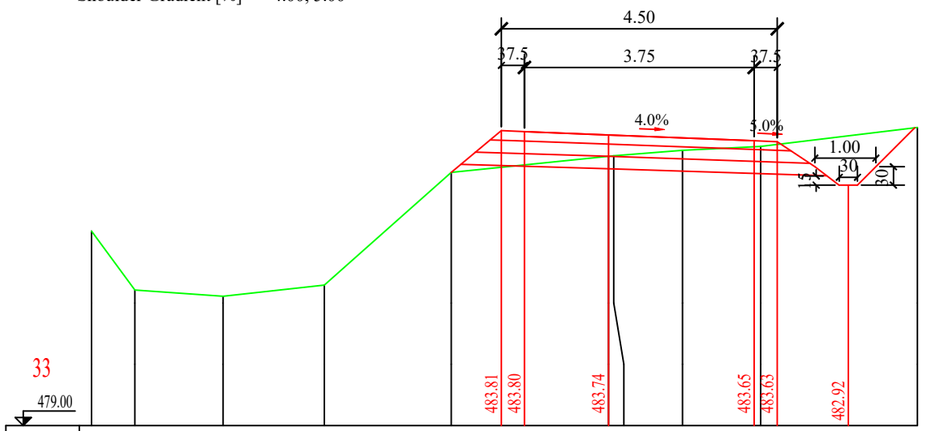
31 0+726.98
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	481.360	480.160	480.140	480.150	482.060	481.770	481.885	481.980 482.400		482.610
Offset Distance	7.509	6.639	5.078	3.527	2.105	0.592	0.000	0.487 0.557		3.850

0+726.98

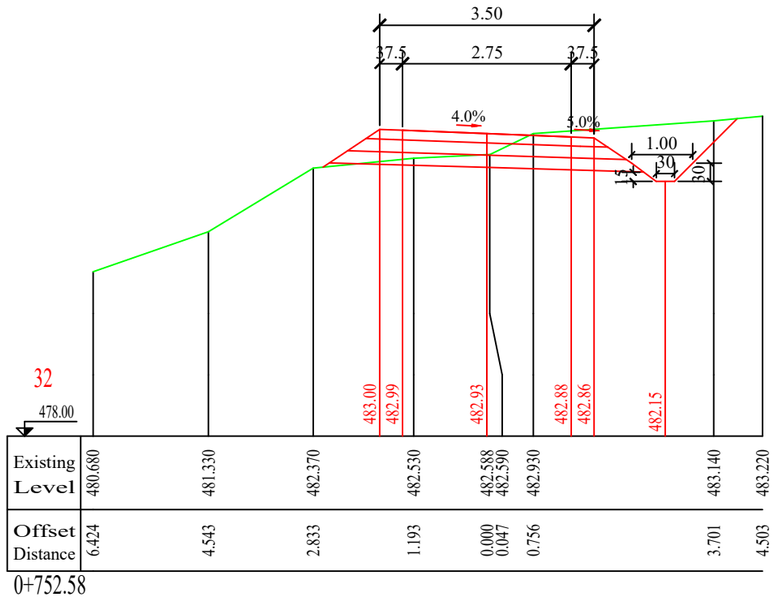
33 0+784.41
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 1.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	482.170	481.210	481.110	481.290	483.130	483.392 483.400	483.490	483.550		483.860
Offset Distance	8.434	7.730	6.288	4.636	2.568	0.000 0.083	1.204	2.480		5.035

0+784.41

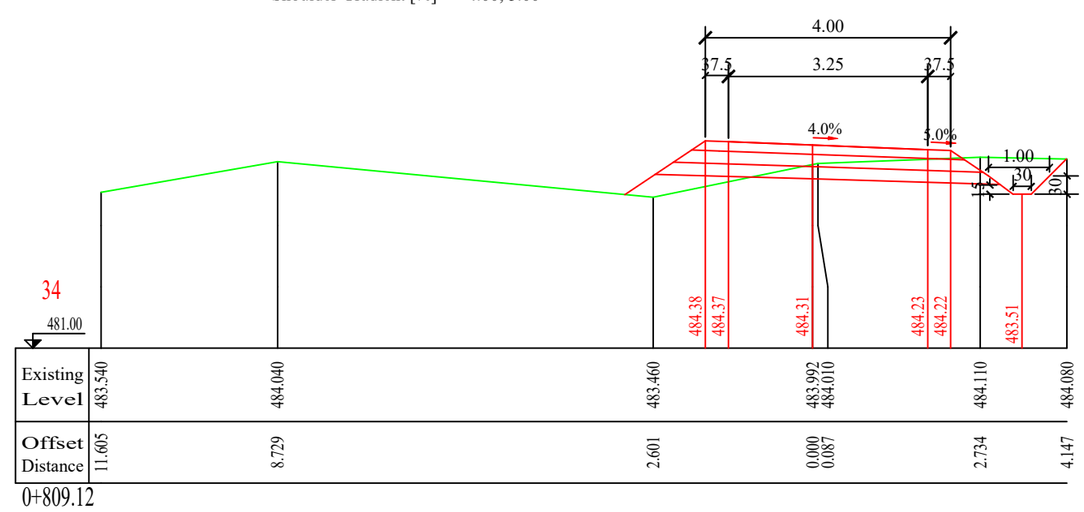
32 0+752.58
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	480.680	481.330	482.370	482.530	482.588 482.590	482.930			483.140	483.220
Offset Distance	6.424	4.543	2.833	1.193	0.000 0.047	0.756			3.701	4.503

0+752.58

34 0+809.12
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



Existing Level	483.540	484.040			483.460	483.992 484.010			484.110	484.080
Offset Distance	11.605	8.729			2.601	0.000 0.087			2.734	4.147

0+809.12

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

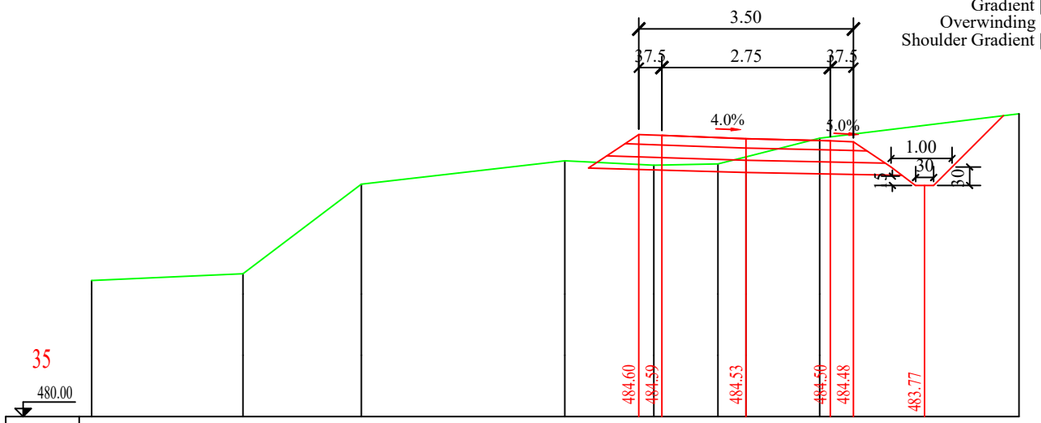
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

Etapa: PT+DE+CS

Plansa nr. PT 111

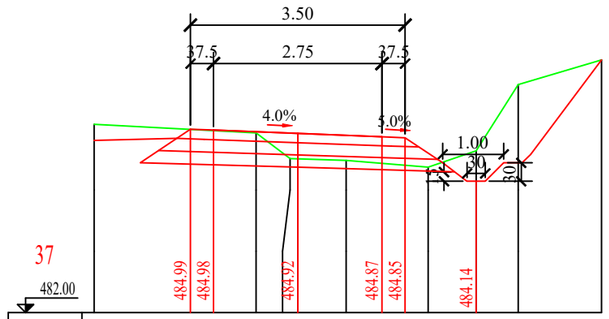
35 0+834.12
Typical Section 1, 1
Gradient [%] -4.00, 2.50
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	482.220	482.330	483.790	484.170	484.100	484.120	484.236	484.540	484.940
Offset Distance	10.677	8.206	6.278	2.958	1.503	0.461	0.000	1.202	4.453

0+834.12

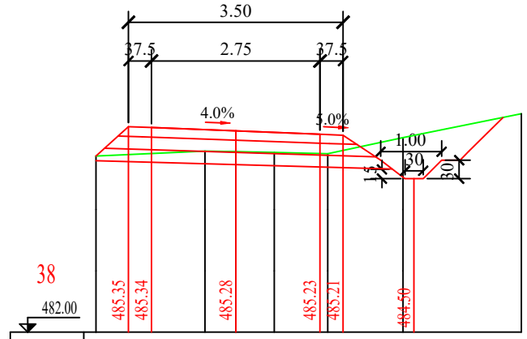
37 0+875.67
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	485.070	484.930	484.510	484.506	484.480	484.370	484.640	485.720	486.120
Offset Distance	3.322	0.681	0.126	0.000	0.787	2.125	2.909	3.594	4.953

0+875.67

38 0+887.90
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	484.870	484.950	484.941	484.930	484.910	485.170	485.560
Offset Distance	2.279	0.501	0.000	0.628	1.498	2.726	4.663

0+887.90

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

Data MAR. 2020

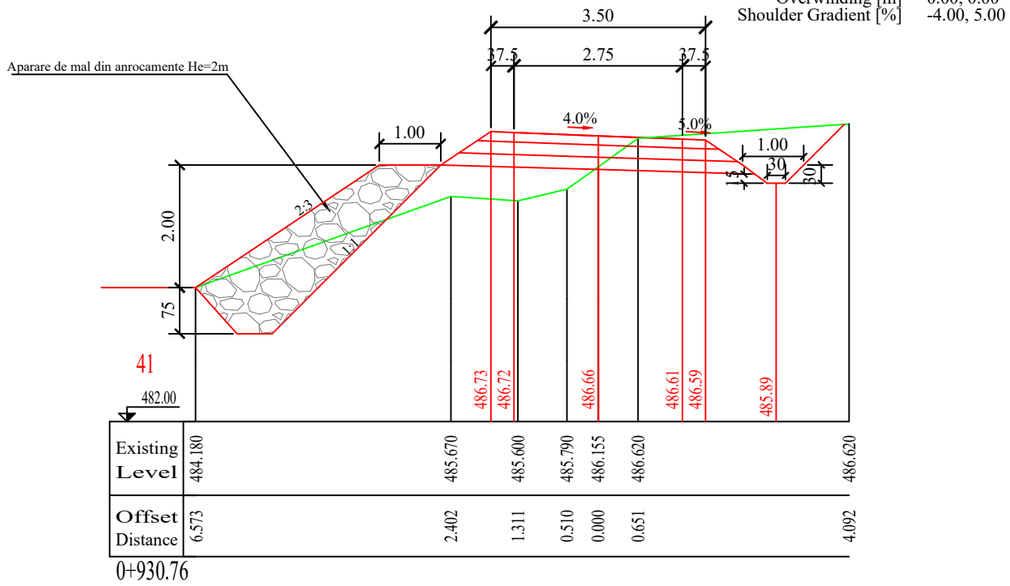
PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

REV. 1 2.3/2020

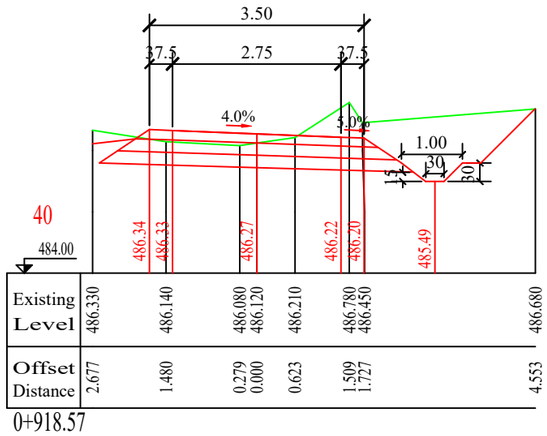
Etapa: PT+DE+CS

Plansa nr. PT 112

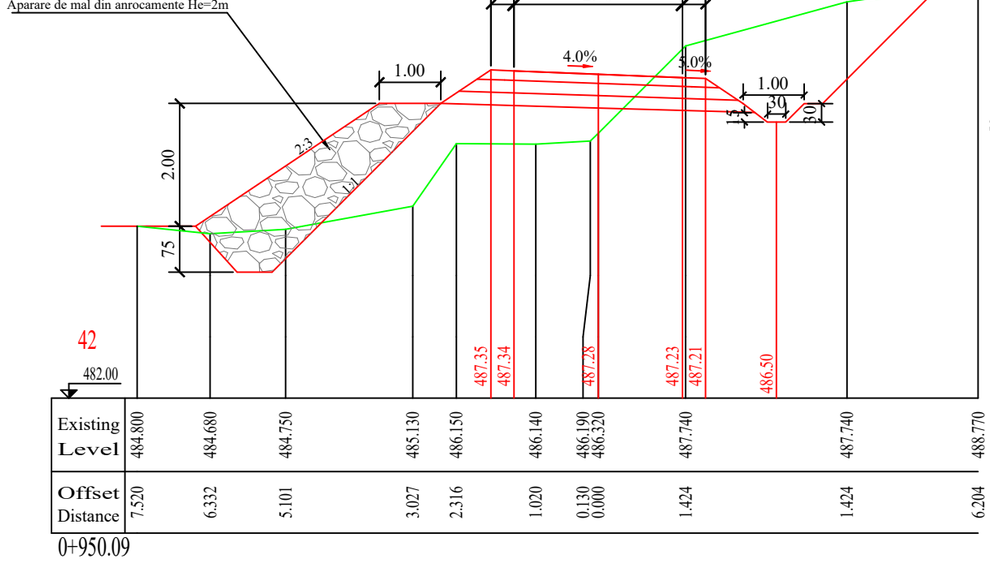
41 0+930.76
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



40 0+918.57
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



42 0+950.09
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda

linie teren

sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEŞ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Someş-Top-Grup

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

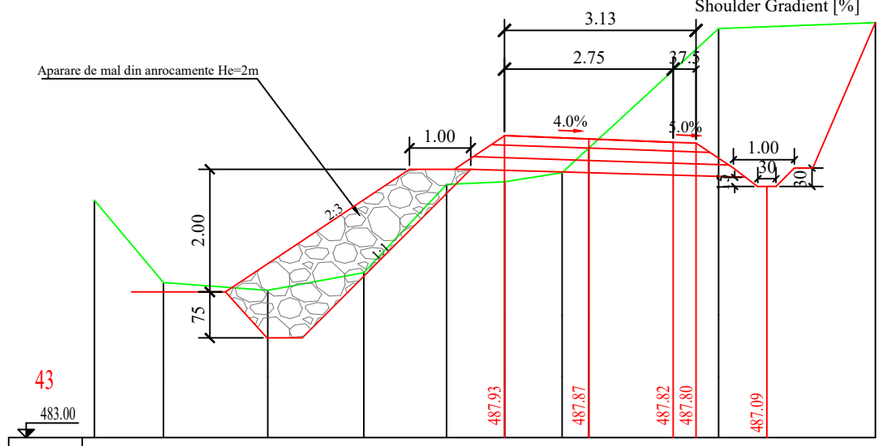
REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

Plansa nr. PT 113

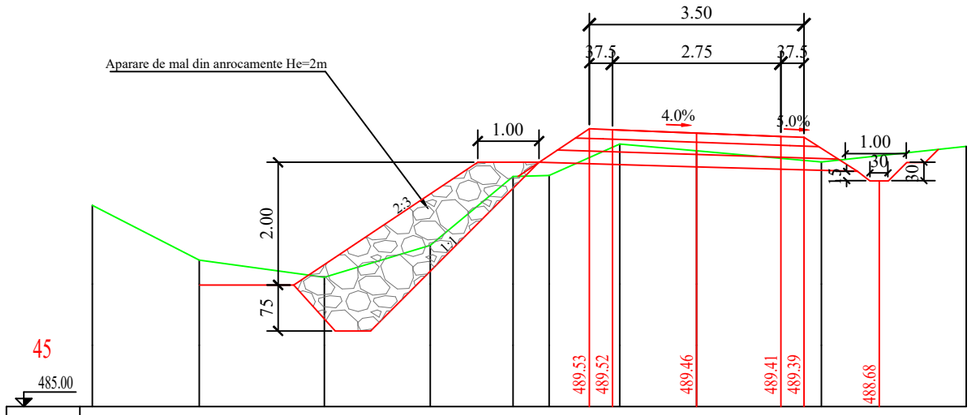
43 0+968.35
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	486.870	485.530	485.400	485.690	487.130	487.170	487.320	487.720	489.670	489.670
Offset Distance	8.063	6.939	5.235	3.670	2.320	1.373	0.435	0.000	2.119	4.672

0+968.35

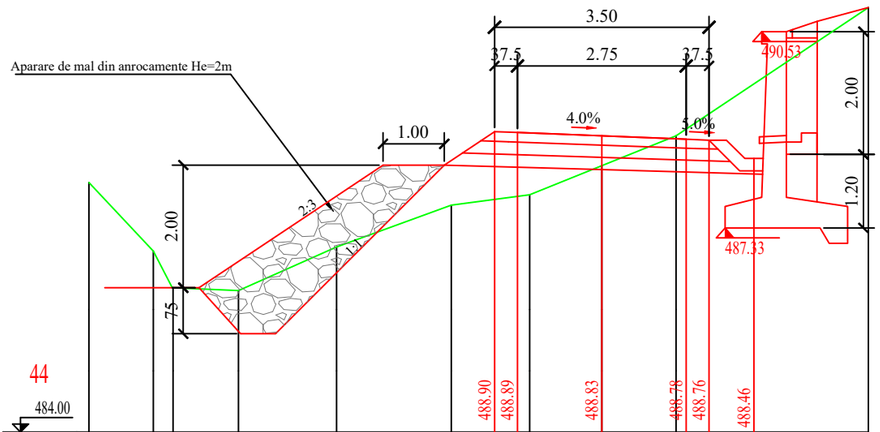
45 1+20.61
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	488.280	487.390	487.110	487.630	488.750	488.770	489.280	489.169	488.989	489.240
Offset Distance	9.859	8.115	6.072	4.345	2.994	2.405	1.253	0.000	2.034	4.402

1+20.61

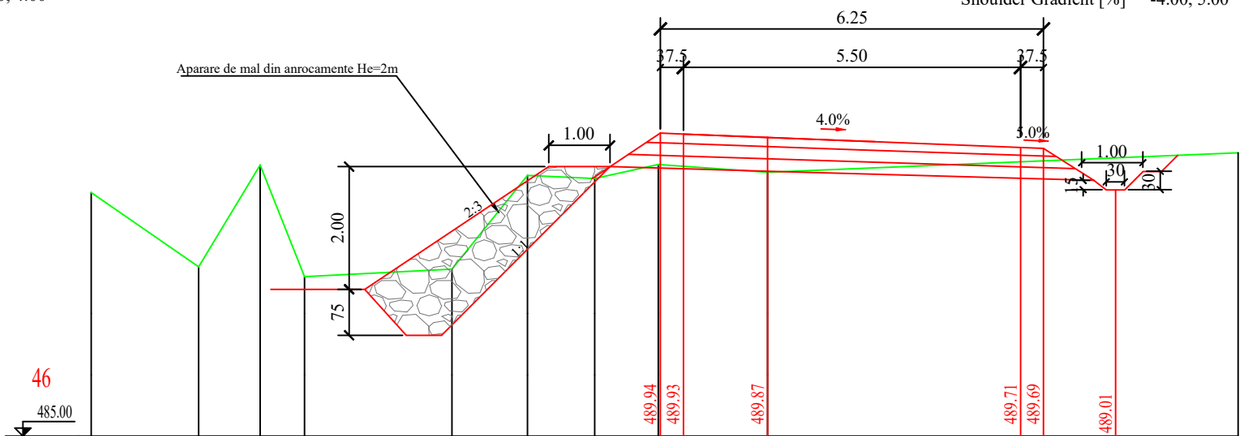
44 0+998.47
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 4.00



Existing Level	488.070	486.950	488.320	486.310	487.020	487.700	487.870	488.343	488.830	490.920
Offset Distance	8.365	7.315	6.996	5.927	4.326	2.457	1.175	0.000	1.210	4.351

0+998.47

46 1+36.04
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Existing Level	488.970	487.760	489.420	487.600	487.720	489.250	489.200	489.430	489.300	492.225
Offset Distance	11.033	9.280	8.279	7.556	5.148	3.919	2.822	1.782	0.000	7.683

1+36.04

Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

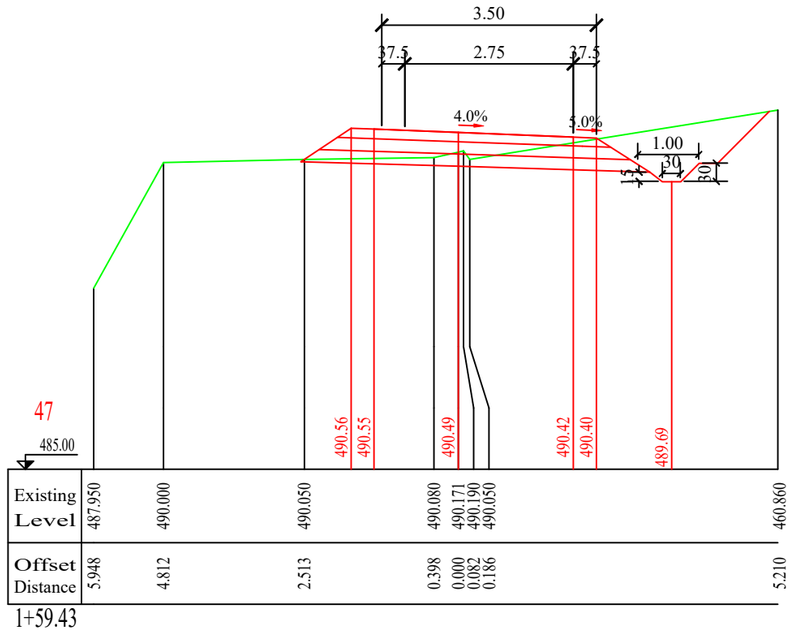
Data MAR. 2020

REV. 1 2.3/2020

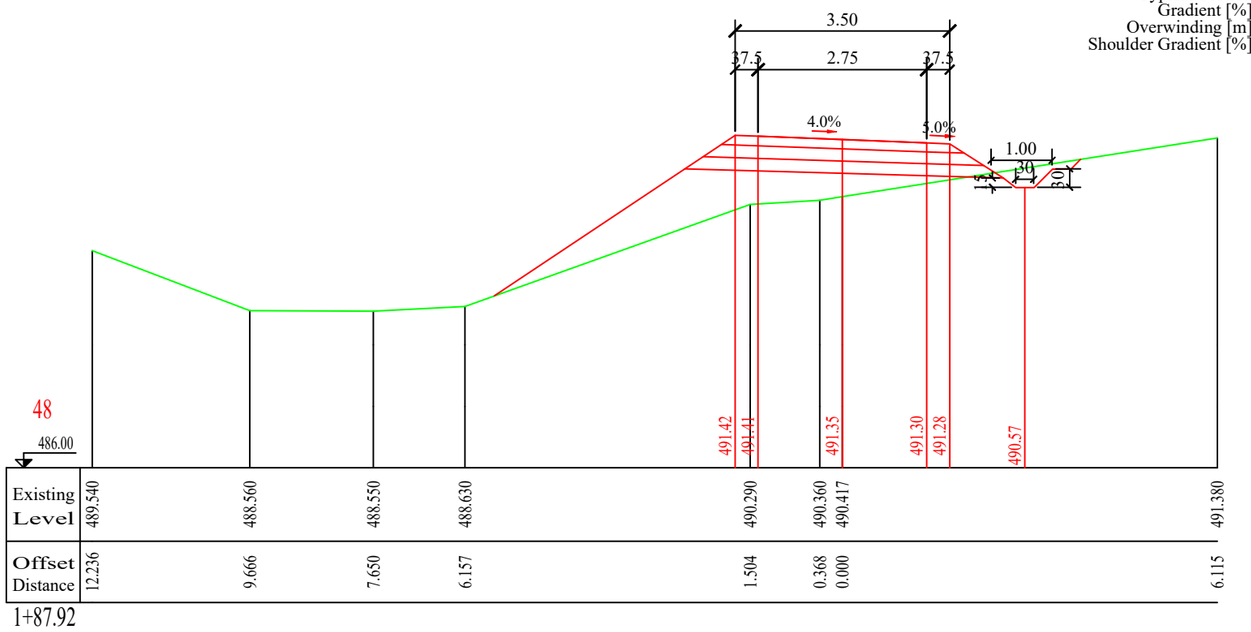
Etapa: PT+DE+CS

Plansa nr. PT 114

47 1+59.43
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.50
Shoulder Gradient [%] -4.00, 5.00



48 1+87.92
Typical Section 1, 1
Gradient [%] -4.00, 4.00
Overwinding [m] 0.00, 0.00
Shoulder Gradient [%] -4.00, 5.00



Legenda
linie teren
sistem rutier proiectat

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

PROFILURI TRANSVERSALE
DRUM FORESTIER BICHIGEL

Data MAR. 2020

REV. 1 2.3/2020

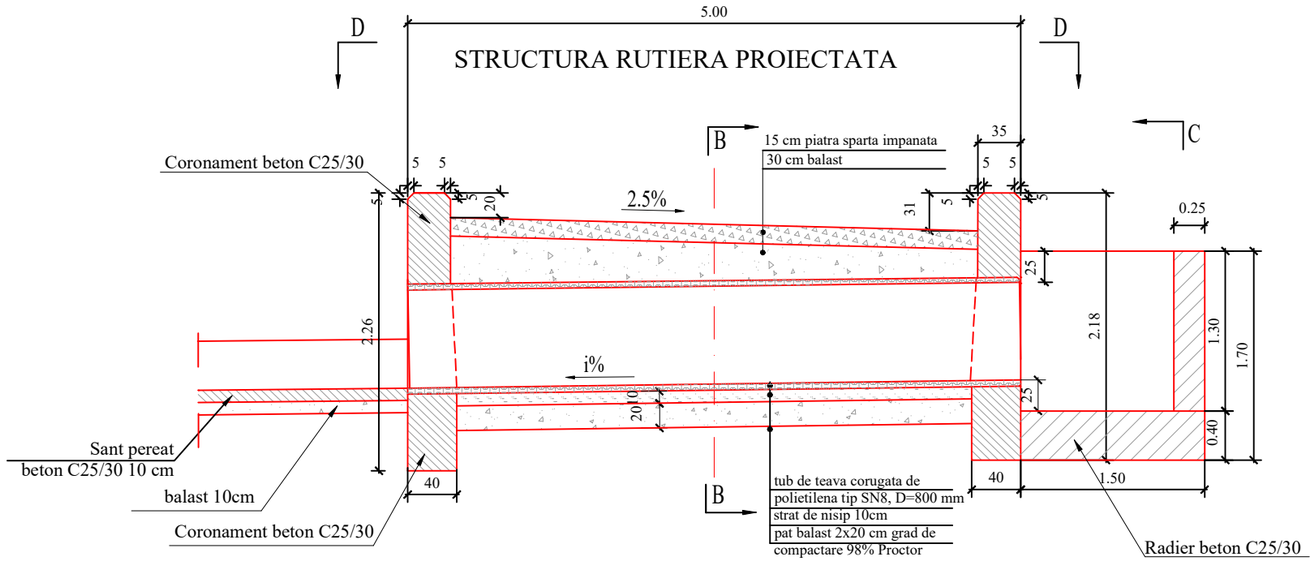
Etapa: PT+DE+CS

Plansa nr. PT 115

PODET TUBULAR Ø800mm DIN TEAVA CORUGATA DE POLIETILENA, L=5m CU CAMERA DE CADERE SI CORONAMENTE

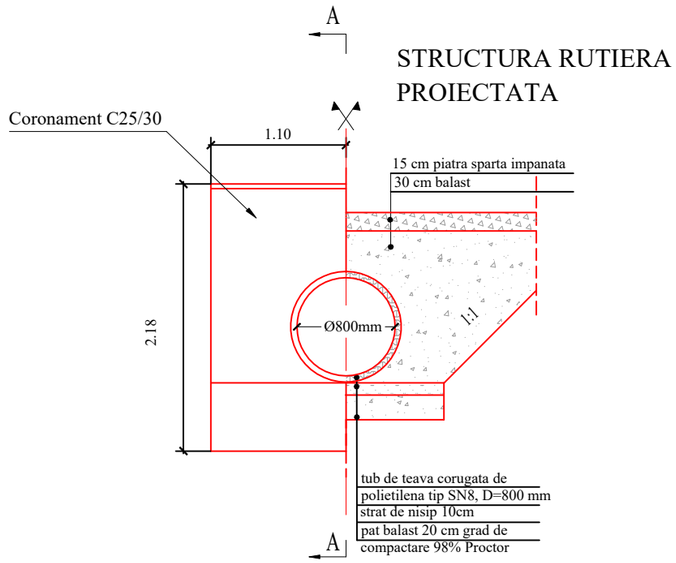
Scara 1:50

Sectiunea A-A
Scara 1:50

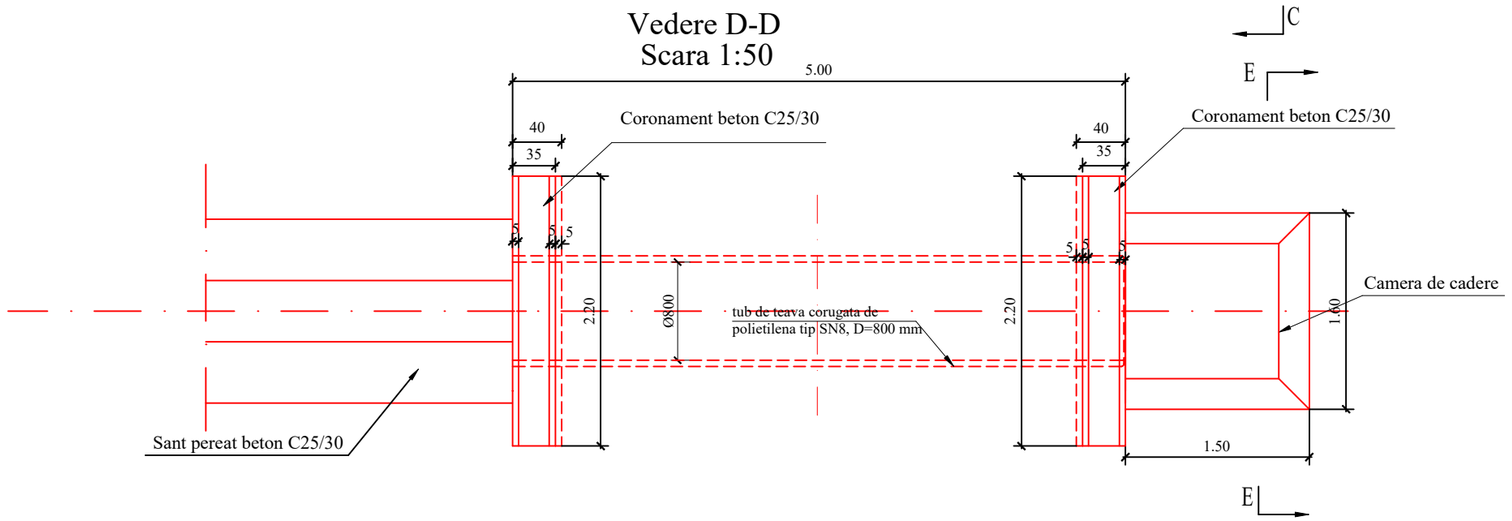


Vedere C-C
Scara 1:50

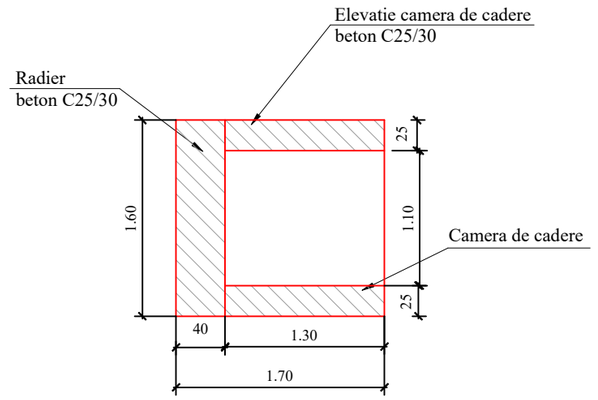
Sectiune B-B
Scara 1:50



Vedere D-D
Scara 1:50



Sectiune E-E
Scara 1:50



NOTA:
1.Beton C25/30 - elevatie camera de cadere: clasa de expunere XC4+XF1
2.Beton C25/30 - radier camera de cadere: clasa de expunere XC4+XF1
3.Beton C25/30 - coronamete: clasa de expunere XC4+XF2

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

PODET TUBULAR Ø800mm, L=5.0 m CU CAMERA DE CADERE SI CORONAMENTE

REV. 1 2.3/2020

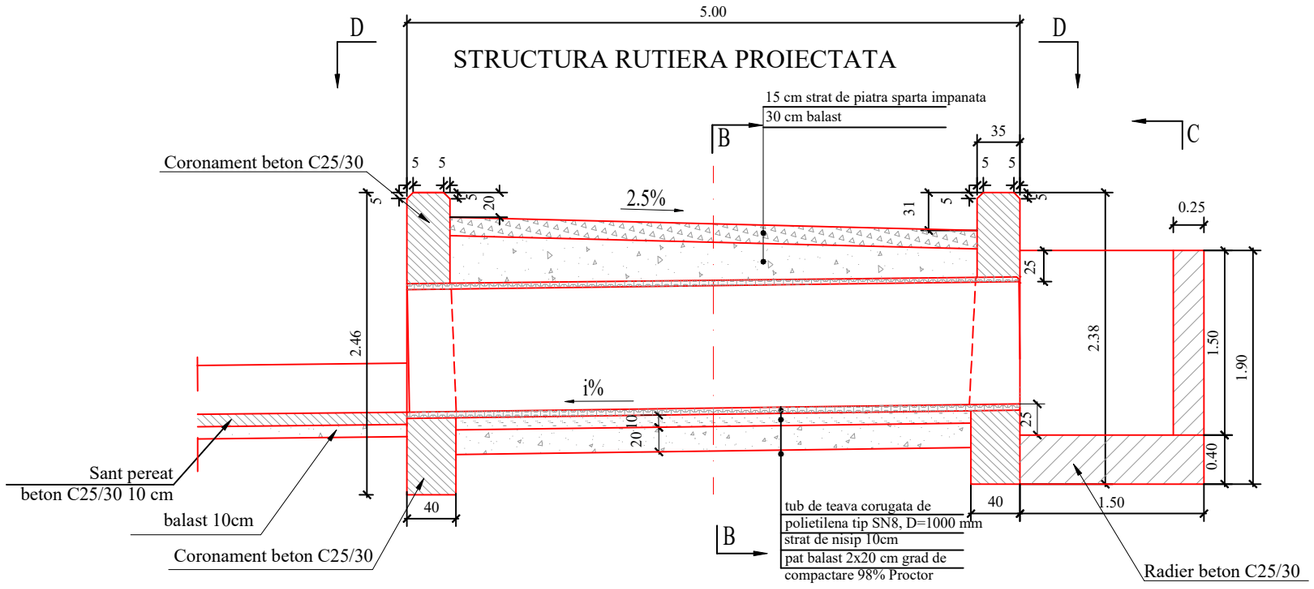
Etapa: PT+DE+CS

Plansa nr. P 01

PODET TUBULAR Ø1000mm DIN TEAVA CORUGATA DE POLIETILENA, L=5m CU CAMERA DE CADERE SI CORONAMENTE

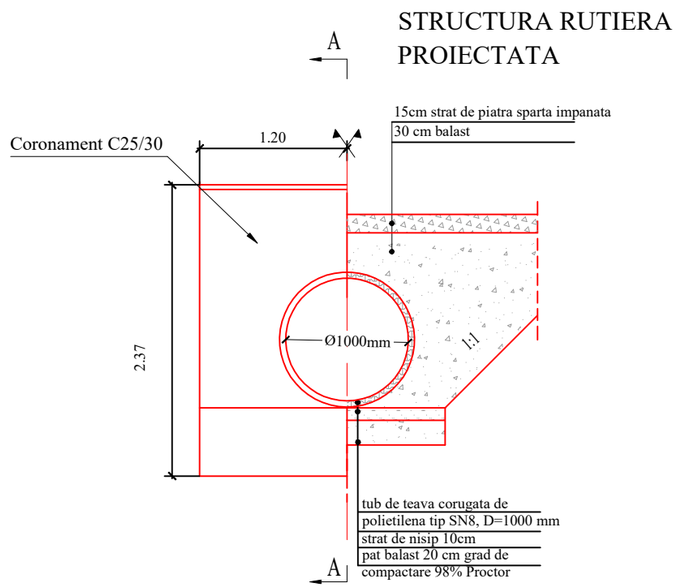
Scara 1:50

Sectiunea A-A
Scara 1:50

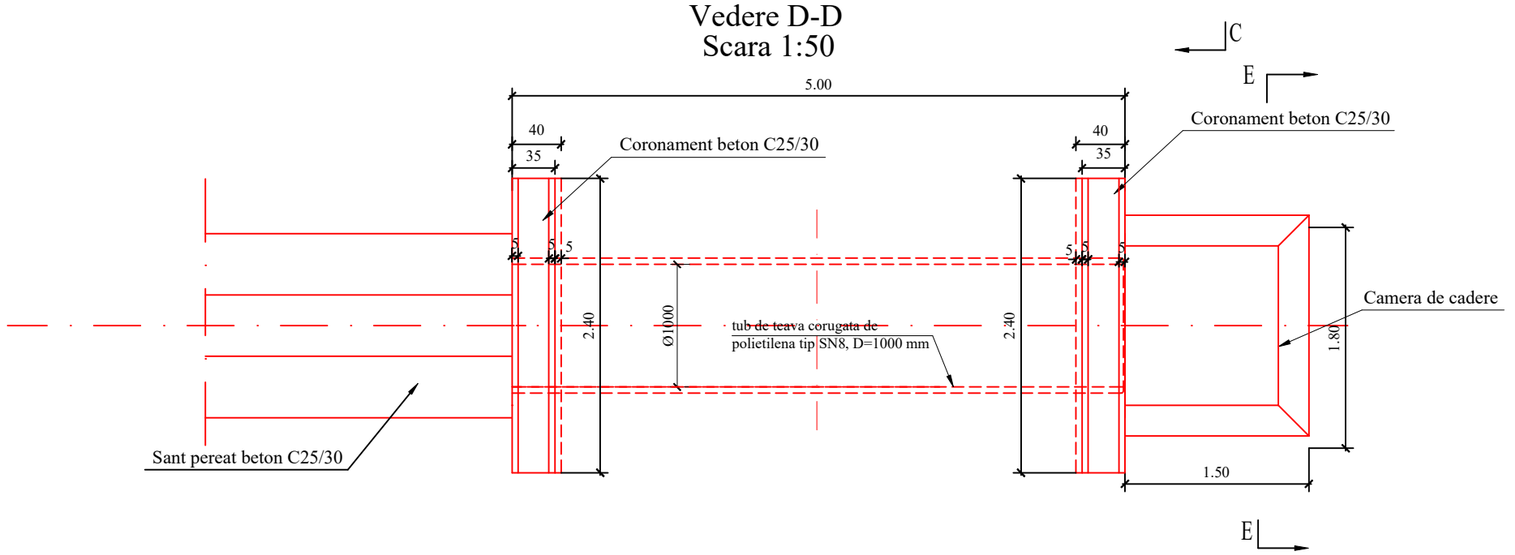


Vedere C-C
Scara 1:50

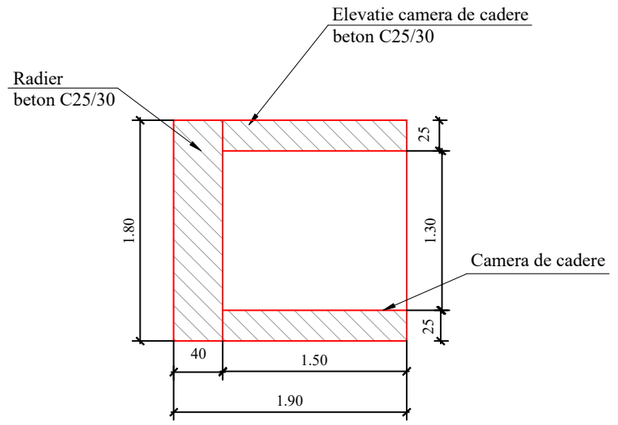
Sectiune B-B
Scara 1:50



Vedere D-D
Scara 1:50



Sectiune E-E
Scara 1:50



NOTA:
1.Beton C25/30 - elevatie camera de cadere: clasa de expunere XC4+XF1
2.Beton C25/30 - radier camera de cadere: clasa de expunere XC2+XF3
3.Beton C25/30 - coronamete: clasa de expunere XC4+XF2

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

S.C. SOMEȘ-TOP-GRUP S.R.L
J12/1673/2019, CUI RO25138697
Mun. Cluj-Napoca, Cluj
str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

PODET TUBULAR Ø1000mm, L=5.0 m
CU CAMERA DE CADERE SI CORONAMENTE

REV. 1 2.3/2020

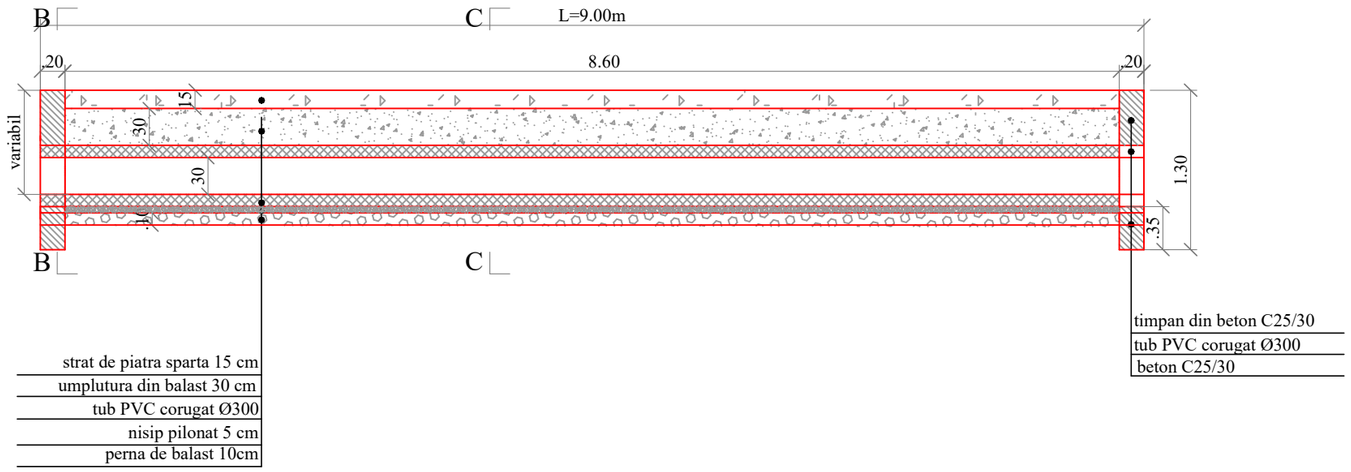
Etapa: PT+DE+CS

Plansa nr. P 02

PODET CORUGAT Ø300 mm

Scara 1:50

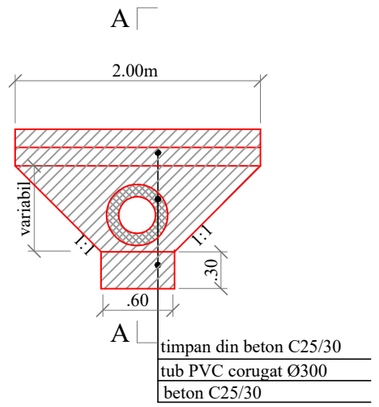
SECTIUNE A-A



strat de piatra sparta 15 cm
umplutura din balast 30 cm
tub PVC corugat Ø300
nisip pilonat 5 cm
perna de balast 10cm

timpan din beton C25/30
tub PVC corugat Ø300
beton C25/30

SECTIUNE B-B



timpan din beton C25/30
tub PVC corugat Ø300
beton C25/30

CERINTE DE CALITATE
SR EN 1992/1
Bloc fundatii culee
Beton: C25/30
Clasa de expunere: XC2
Valoare max. A/C: 0.50
Dozaj min. ciment: 300 Kg/m³

NOTA:
1. Tubul prefabricat se va racorda cu santurile proiectate astfel incat sa se asigure scurgerea apelor din proiect

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
S.C. SOMEȘ-TOP-GRUP S.R.L
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Mun. Cluj-Napoca, Cluj
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

PODET TUBULAR Ø300mm, L=9.00m
LA DRUM LATERAL
SI ACCESE LA PROPRIETATI

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

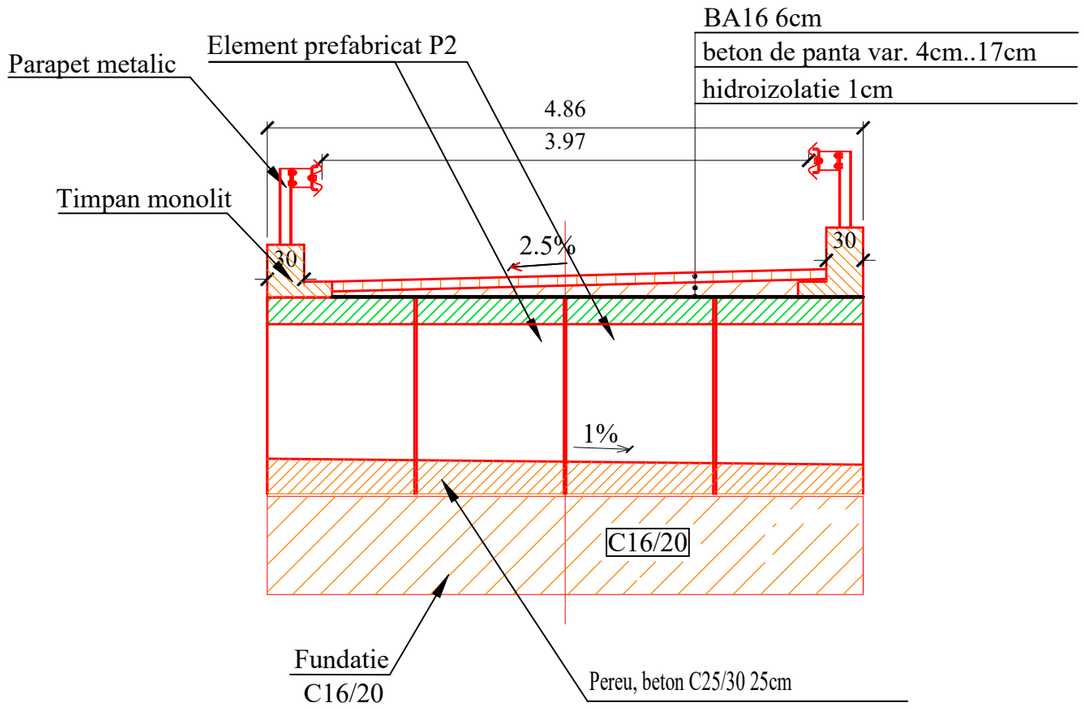
Plansa nr. P 03

PODETE DIN ELEMENTE PREFABRICATE P2
Sc. 1:50

SECTIUNE TRANSVERSALA
Sc.1:50

AMONTE

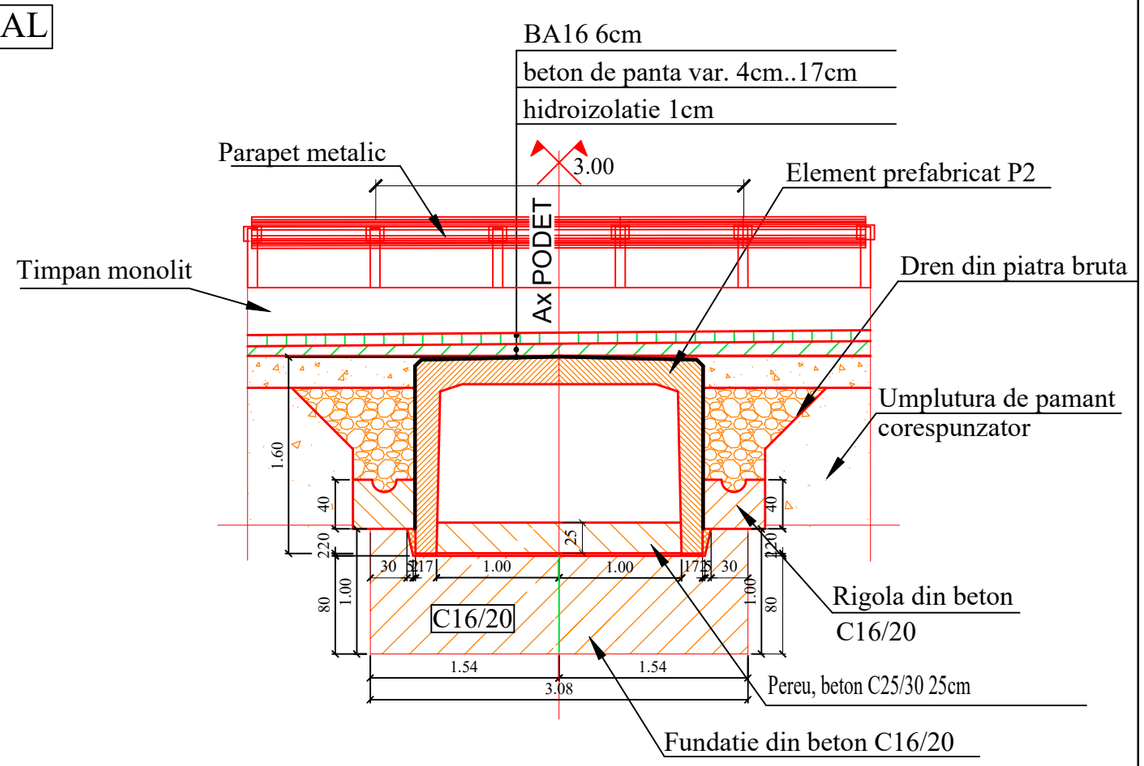
Sistem rutier PODET



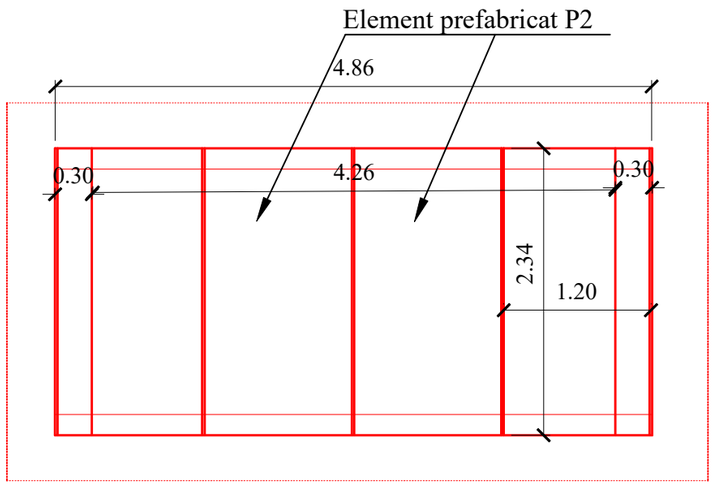
SECTIUNE LONGITUDINALA
Sc.1:50

AVAL

Sistem rutier PODET



VEDERE PLANA
Sc.1:50

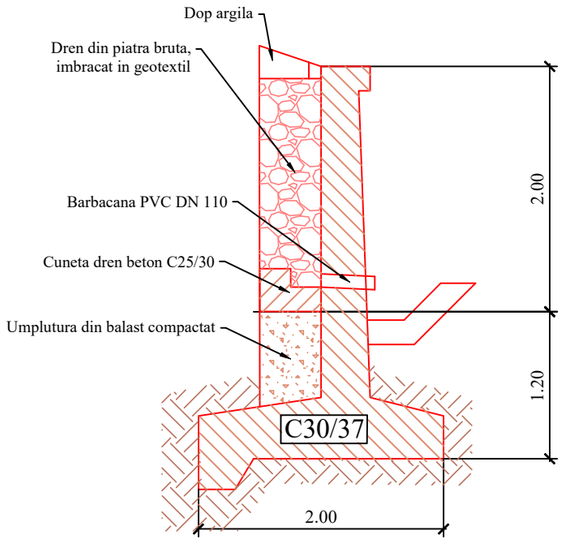


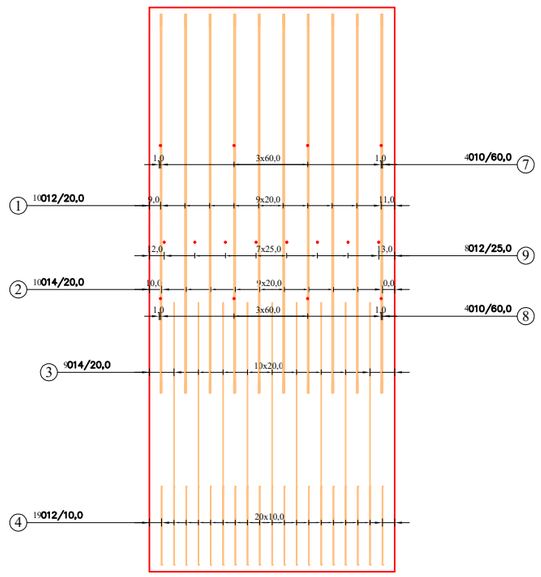
Nota
Se aplica pe:
- drumul forestier Radomir km 1+565, 1+633
- druml forestier Fiezel Obarsie km 0+285
- drumul forestier Valea Iscrazii km 1+266, 1+656, 2+385, 2+895, 3+878
- drumul forestier Stramba Stanga km 0+965

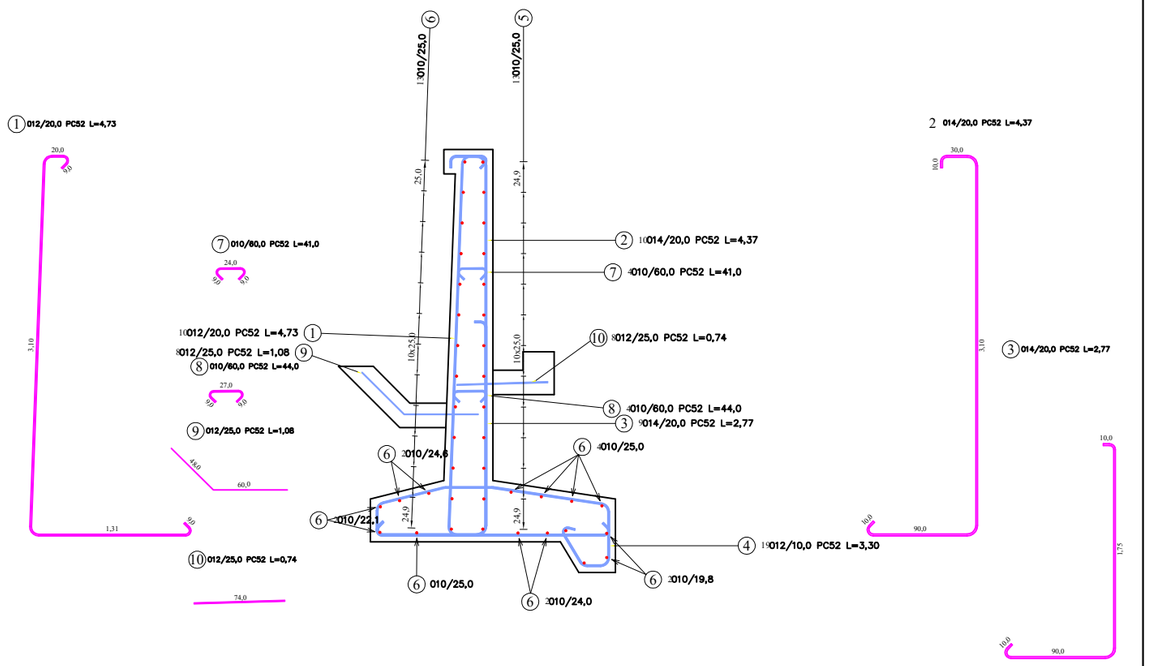
NOTA 2:
1.Beton C16/20 - fundatie : clasa de expunere XC2+XF3
2.Beton C25/30 - coronamete: clasa de expunere XC4+XF2

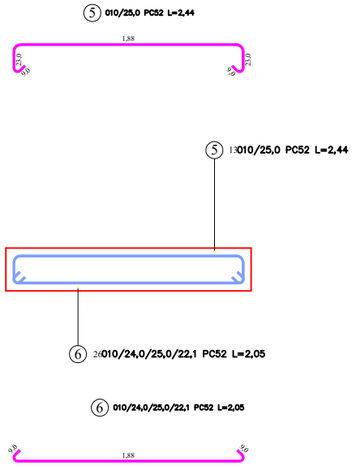
Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data
Someș-Top-Grup	S.C. SOMEȘ-TOP-GRUP S.R.L J12/1673/2019, CUI RO25138697 Mun. Cluj-Napoca, Cluj str. Maramuresului nr 151/A, Telefon: 0755-285.388 E-mail : office@somestopgrup.ro		Denumire proiect: DRUMURI FORESTIERE IN COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A	
			Beneficiar: COMUNA TELCIU JUDEȚUL BISTRIȚA-NĂSĂUD	Proiect nr. 1.5/2018
	Nume	Semnatura		
Responsabil proiect	ing. Costin Bogdan		Scara 1:50	PODET DIN ELEMENTE PREFABRICATE TIP P2
Proiectat	ing. Avram Daniela			REV. 1 2.3/2020
Proiectat	ing. Sîrbu Claudiu			Etapa: PT+DE+CS
Proiectat	ing. Ilie Bianca		Data MAR. 2020	
Desenat	ing. Ivan Vlad			Plansa nr. P 04
Desenat	ing. Dunca Ilie			

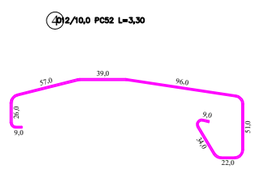
ZID DE SPRIJIN DIN BETON ARMAT CU He=2.00m TIP 1
DETALII DE ARMARE
Sc. 1:50











Poziție	Diametru	Număr		Lungime (m)	Lungime totală (m)		
		în element	total		PC52		
					Ø 10	Ø 12	Ø 14
1	12	10	10	4.73		47.30	
2	14	10	10	4.37			43.70
3	14	9	9	2.77			24.93
4	12	19	19	3.30		62.70	
5	10	13	13	2.44	31.72		
6	10	26	26	2.05	53.30		
7	10	4	4	0.41	1.64		
8	10	4	4	0.44	1.76		
9	12	8	8	1.08		8.64	
10	12	8	8	0.74		5.92	
Lungime în funcție de diametre (m)					88.42	124.56	68.63
Greutate unitară (kg/m)					0.62	0.89	1.21
Greutate totală în funcție de diametre (kg)					55	111	83
Greutate totală în funcție de gradul oțelului (kg)						249	

Nota:
Se aplica pe:

3	Drum forestier Valea Iscrazii, FE007 UP II Fiad	0+630	0+680	dreapta proiect	tip I	50
		1+410	1+460	dreapta proiect	tip I	50
4	Drum forestier Bichigel, FN001 UP I Bichigiu	0+975	1+000	dreapta proiect	tip I	25

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Telefon: 0755-285.388
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Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

Data MAR. 2020

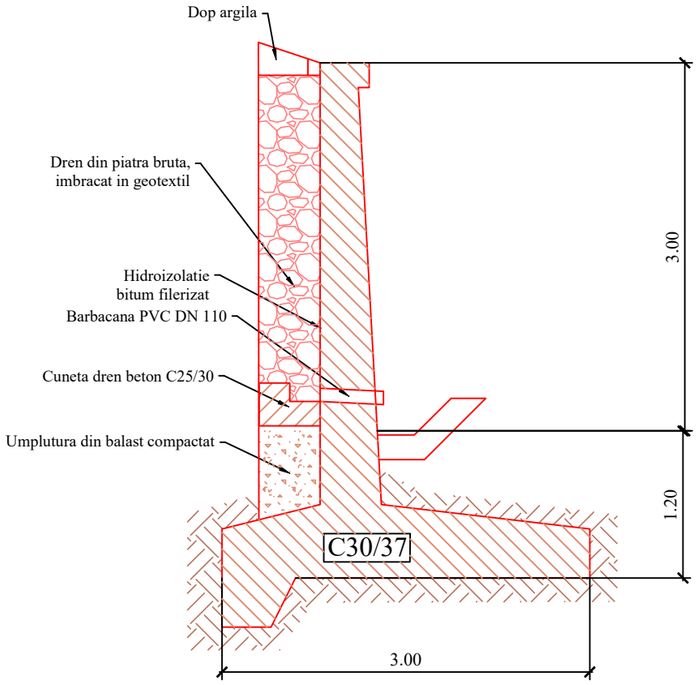
ZID DE SPRIJIN DIN BETON TIP1

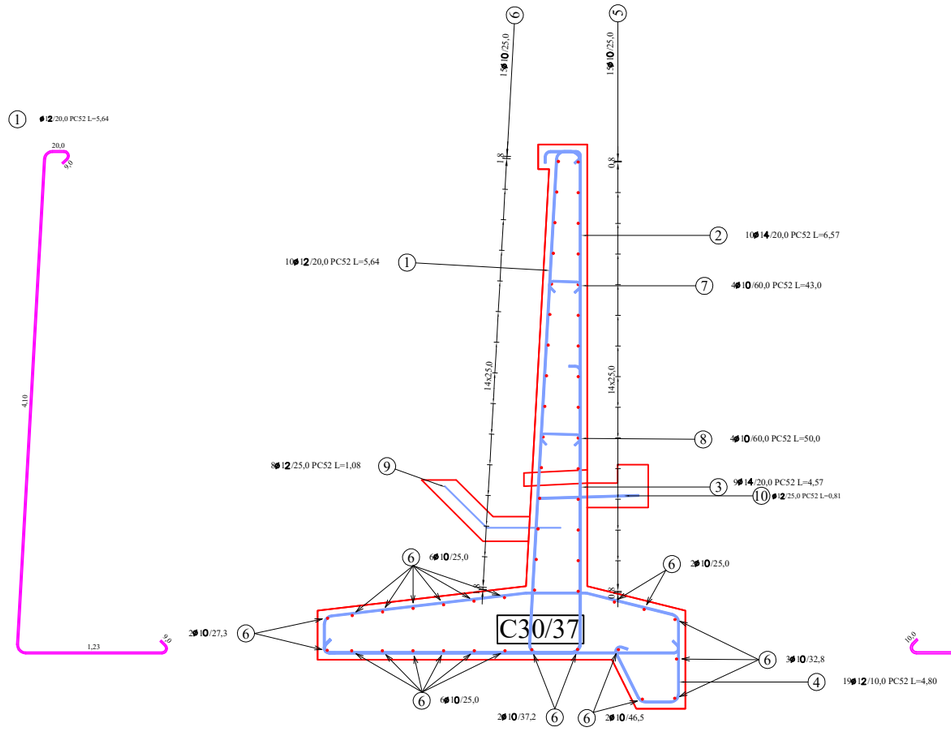
REV. 1 2.3/2020

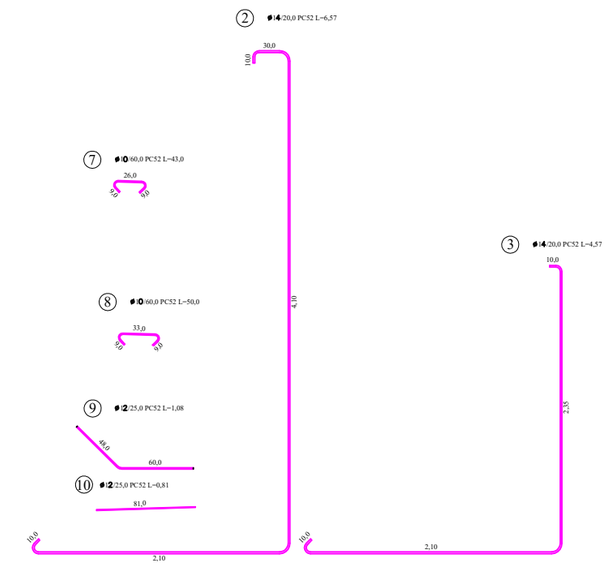
Etapa: PT+DE+CS

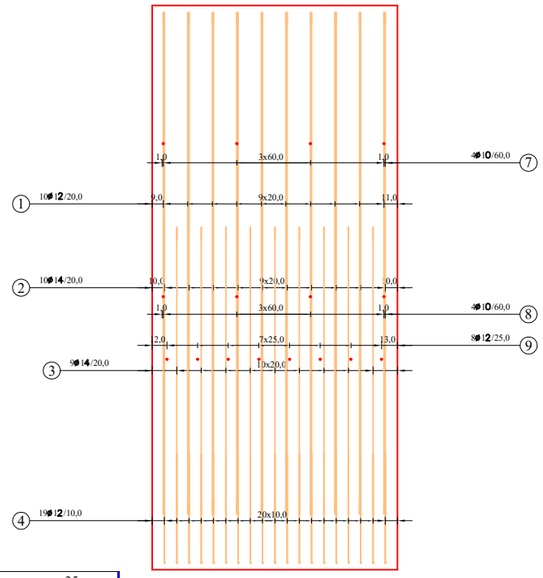
Plansa nr. D 01

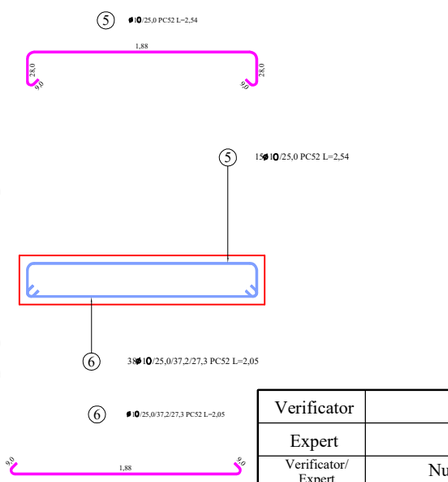
ZID DE SPRIJIN DIN BETON ARMAT CU He=3.00m TIP 2
DETALII DE ARMARE
Sc. 1:50

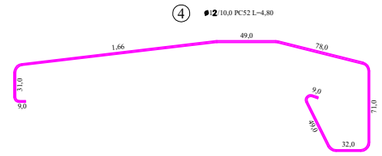












Pozitie	Diametru	Număr		Lungime (m)	Lungime totală (m)		
		în element	total		PC52		
					ø 10	ø 12	ø 14
1	12	10	10	5.64		56.40	
2	14	10	10	6.57			65.70
3	14	9	9	4.57			41.13
4	12	19	19	4.80		91.20	
5	10	15	15	2.54	38.10		
6	10	38	38	2.05	77.90		
7	10	4	4	0.43	1.72		
8	10	4	4	0.50	2.00		
9	12	8	8	1.08		8.64	
10	12	8	8	0.81		6.48	
Lungime în funitie de diametre (m)					119.72	162.72	106.83
Greutate unitară (kg/m)					0.62	0.89	1.21
Greutate totală în functie de diametre (kg)					74	145	130
Greutate totală în functie de gradul otelului (kg)					349		

Nota:
Se aplica pe:

1	Drum forestier Radomir, FE003 UP I Bichigiu	1+105	1+140	stanga proiect	tip II	35
2	Drum forestier Fiezel Obarsie, FE004 UP I Bichigiu	0+165	0+195	stanga proiect	tip II	30
		0+305	0+370	stanga proiect	tip II	65
3	Drum forestier Valea Iscrazii, FE007 UP II Fiad	1+570	1+630	dreapta proiect	tip II	60
		2+035	2+050	dreapta proiect	tip II	15
		2+125	2+150	dreapta proiect	tip II	25

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

Someș-Top-Grup
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Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:50

ZID DE SPRIJIN DIN BETON TIP 2

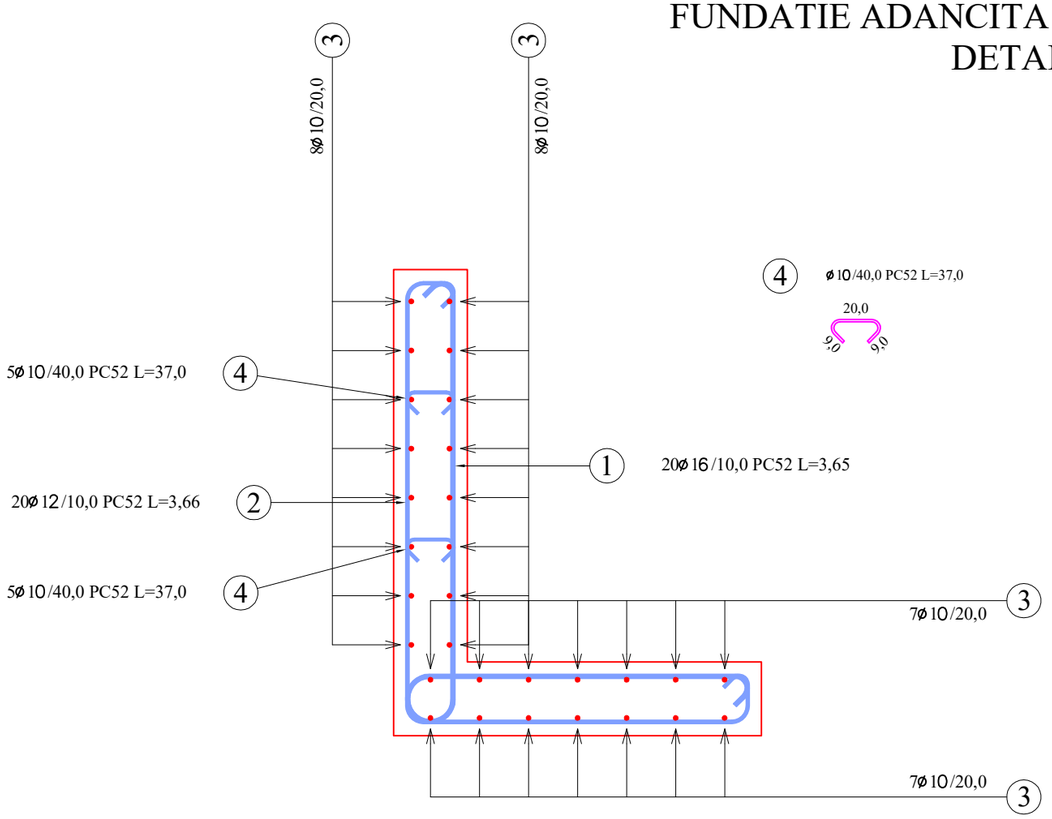
REV. 1 2.3/2020

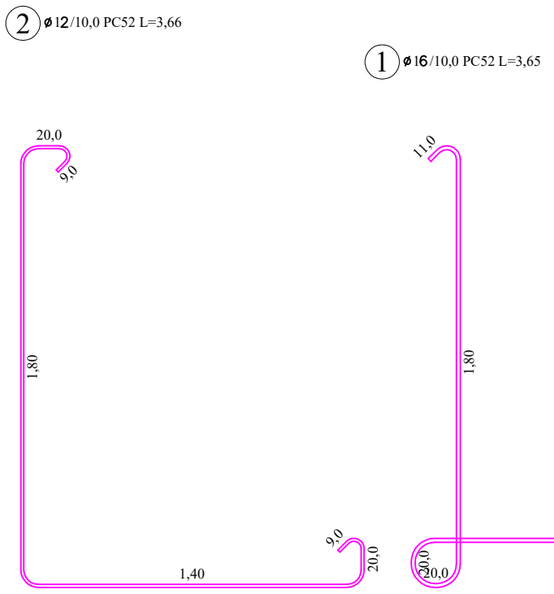
Etapa: PT+DE+CS

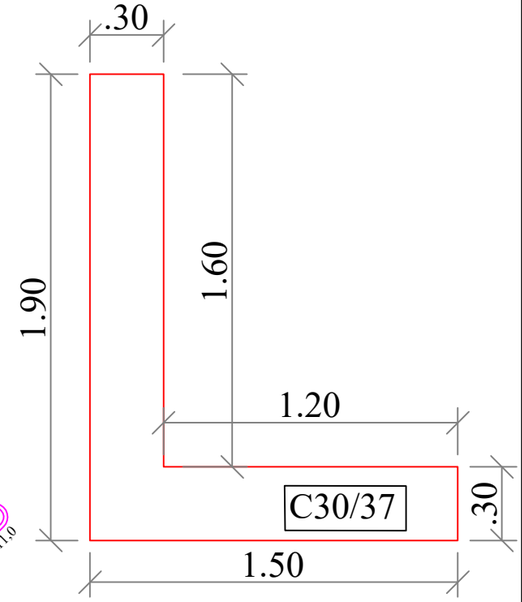
Data MAR. 2020

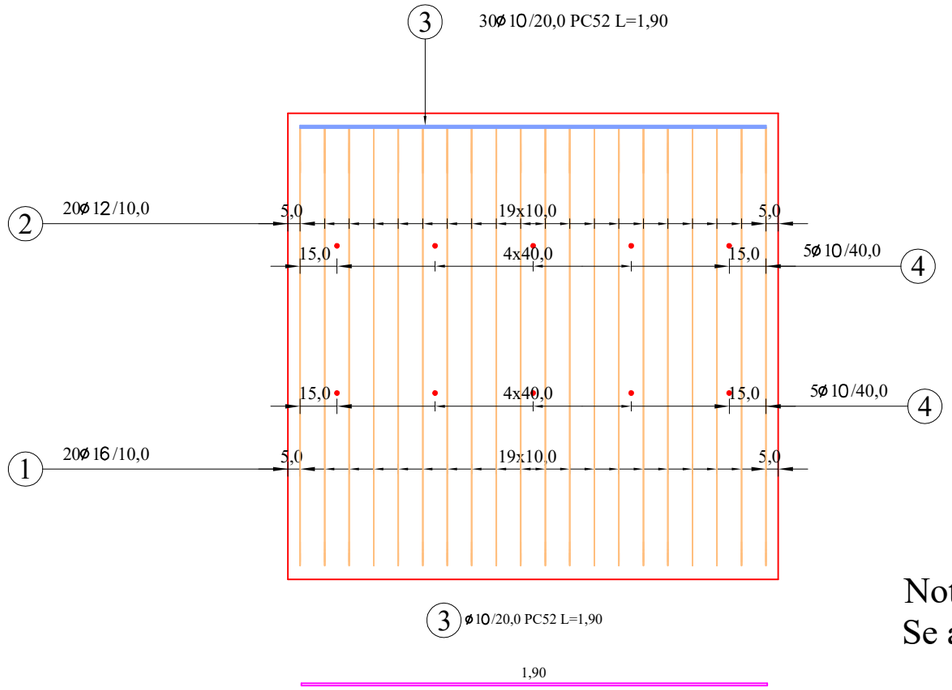
Plansa nr. D 02

FUNDATIE ADANCITA DE PARAPET TIP L CU H= 1,90 m
DETALII DE ARMARE
Sc. 1:25









Extras de armatura pentru tronson cu lungimea de 2m

Poziþie	Diametru	Numãr		Lungime (m)	Lungime totalã (m)		
		în element	total		PC52		
					ø 10	ø 12	ø 16
1	16	20	20	3.65			73.00
2	12	20	20	3.66		73.20	
3	10	30	30	1.90	57.00		
4	10	10	10	0.37	3.70		
Lungime în funcþie de diametre (m)					60.70	73.20	73.00
Greutate unitarã (kg/m)					0.62	0.89	1.58
Greutate totalã în funcþie de diametre (kg)					38	65	116
Greutate totalã în funcþie de gradul oþelului (kg)					219		

Nota:
Se aplica pe:

Nr. Crt.	Denumire drum forestier	Interval de aplicabilitate (km)		Observatii	He[m]	Total lungime sector (m)
1	Drum forestier Radomir, FE003 UP I Bichigiu	0+140	0+170	stanga proiect	1.9	30
		1+105	1+120	dreapta proiect	1.9	15
2	Drum forestier Valea Iscrazii, FE007 UP II Fiad	3+560	3+590	stanga proiect	1.9	30

Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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str. Maramuresului nr 151/A,
Telefon: 0755-285.388
E-mail : office@somestopgrup.ro

Denumire proiect:
DRUMURI FORESTIERE IN COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEŢUL BISTRIŢA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:25

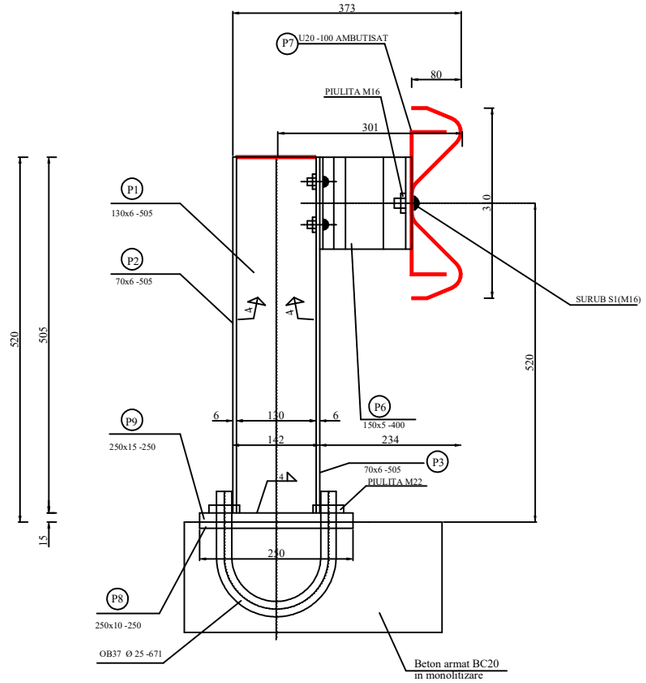
FUNDATIE ADANCITA DE PARAPET TIP "L", 1,90 m

REV. 1 2.3/2020

Etapa: PT+DE+CS

Data MAR. 2020

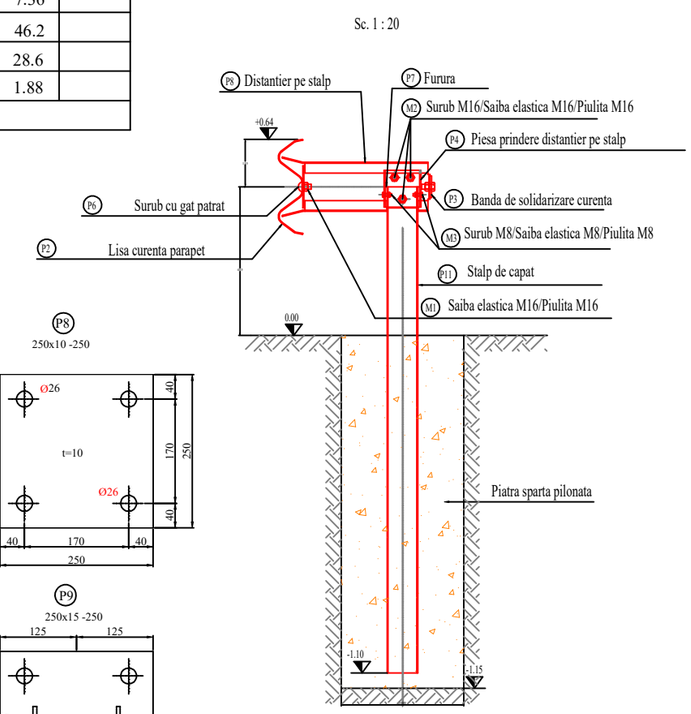
Plansa nr. D 03

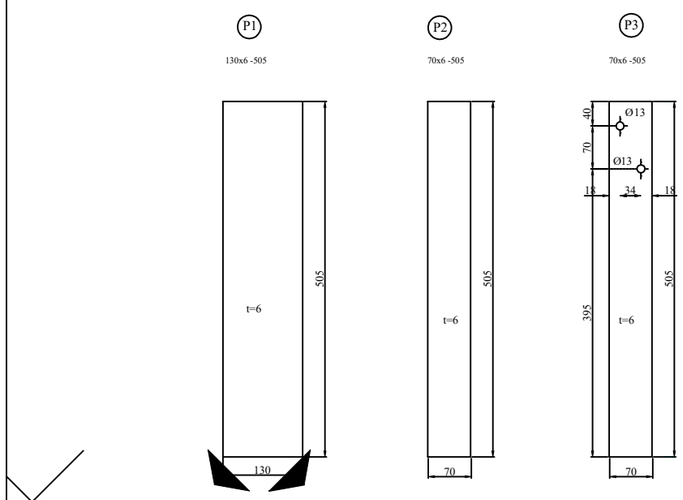


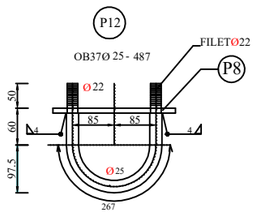
PARAPET DIRECTIONAL

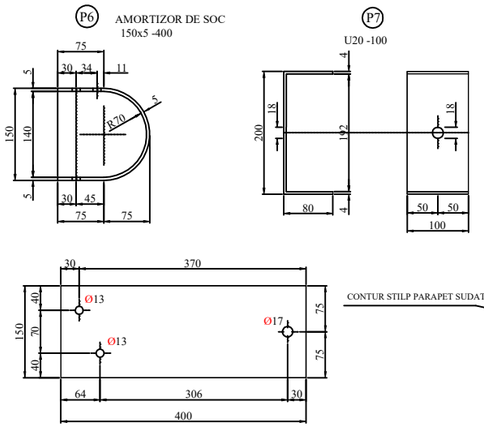
MARCA	DENUMIRE PIESA	DIMENSIUNI mm	LUNGIME cm	Nr.buc	G/buc Kg	G Kg
P1	INIMA STILP	130x6	50.5	26	3.10	
P2	TALPA EXTERIOARA INF.	70x6	50.5	26	1.66	
P3	TALPA INTERIOARA INF.	70x6	50.5	26	1.66	
P6	AMORTIZOR SOC	150x5	40.0	26	2.36	
P7	RIGIDIZARE [20	200x4	10.0	26	1.09	
P8	PLACA INFERIOARA	250x10	25.0	26	4.91	
P9	PLACA SUPERIOARA	250x15	25.0	26	7.36	
P10	LISA CURENTA	SP61	420.0	10	46.2	
P11	LISA DE CAPAT	SP61	260	4	28.6	
P12	BOLT CU FILET 22	OB37 Ø25	48.7	52	1.88	
GREUTATE TOTALA PARAPET DIRECTIONAL						

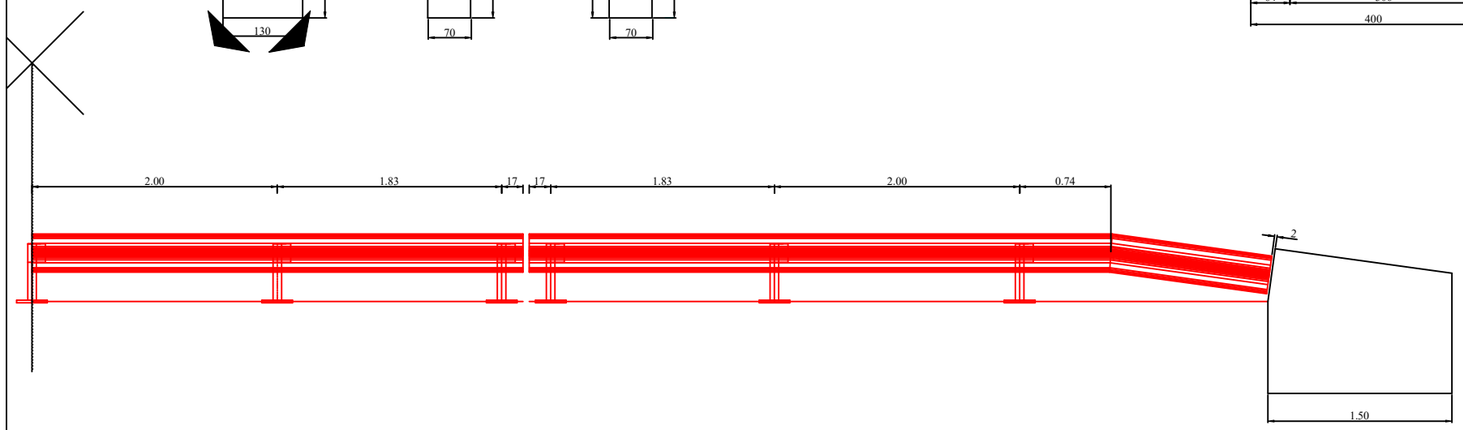
Sc. 1 : 20











Verificator			A4, B2, D2	
Expert			A4, B2, D	
Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza nr./Data

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Someș-Top-Grup

Denumire proiect:
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JUDEȚUL BISTRIȚA-NĂSĂUD, ETAPA A IV-A

Beneficiar: COMUNA TELCIU
JUDEȚUL BISTRIȚA-NĂSĂUD

Proiect nr. 1.5/2018

	Nume	Semnatura
Responsabil proiect	ing. Costin Bogdan	
Proiectat	ing. Avram Daniela	
Proiectat	ing. Sîrbu Claudiu	
Proiectat	ing. Ilie Bianca	
Desenat	ing. Ivan Vlad	
Desenat	ing. Dunca Ilie	

Scara 1:100

DETALIU PARAPET SEMIGREU

REV. 1 2.3/2020

Data MAR. 2020

Etapa: PT+DE+CS

Plansa nr. D 04