

Inceput proiect
km. 0+050

STR. IVANESTILOR

Strada Ivăneștilor

Sfarsit proiect
km. 0+427

Sfarsit proiect
km. 0+360

STR. BIZU

Inceput proiect
km. 0+030



V
S
S
P
D
V

MEPO

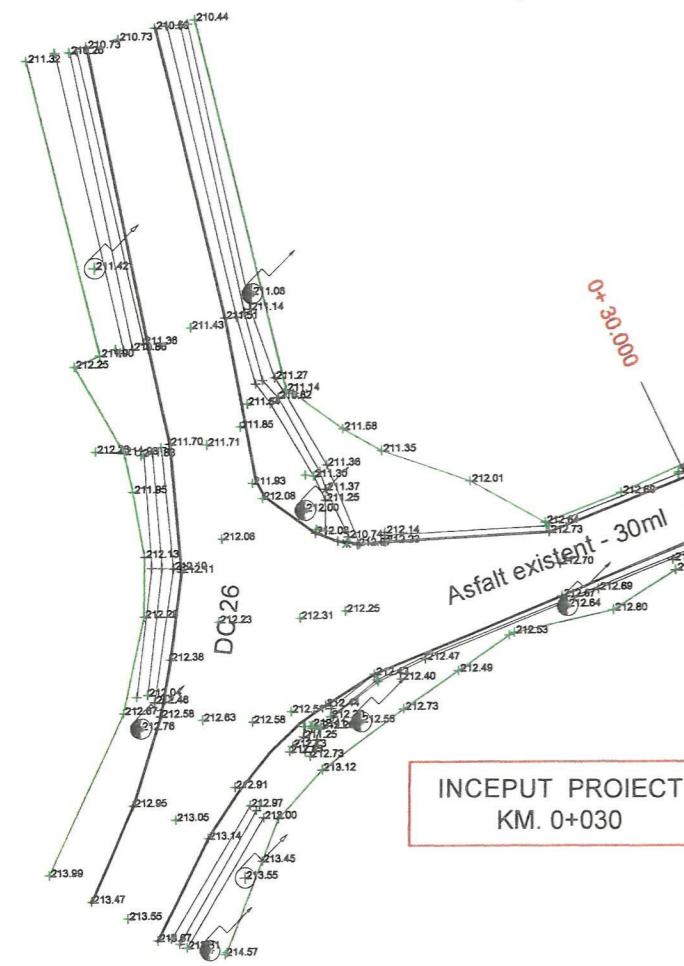
NUMĂRUL 9226

BUZĂU

PROIECT



C 1
 V= 40km/h
 R= 100.00m
 C= 11.86m
 i= 2.50%
 sl= 0.00m
 U= 192.4505c
 B= 0.176m
 Ti= 5.936
 Te= 5.936



INCEPUT PROIECT
 KM. 0+030

LEGENDA :

- Ax drum proiectat
- Margine asfalt proiectat
- Acostament din piatra sparta proiectat
- Limită proprietate
- Taluz
- Rigola de acostament proiectata
- Podet tubular proiectat
- Stalp beton
- Stalp lemn
- Fantana
- Indicator rutier

Rigola de acostament proiectata
 km. 0+030 - 0+355

Rigola de acostament proiectata
 km. 0+030 - 0+360

STR. BIZU

C 2
 V= 40km/h
 R= 150.00m
 C= 13.64m
 i= 2.50%
 sl= 0.00m
 U= 194.2122c
 B= 0.155m
 Ti= 6.823
 Te= 6.823

C 3
 V= 40km/h
 R= 100.00m
 C= 12.48m
 i= 2.50%
 sl= 0.00m
 U= 192.0562c
 B= 0.195m
 Ti= 6.247
 Te= 6.247

| | |
|----------------|--|
| Verificat | |
| Specificat | |
| SEF PROIECTANT | |
| PROIECTANT | |
| DESENA TOR | |
| VERIFICAT | |

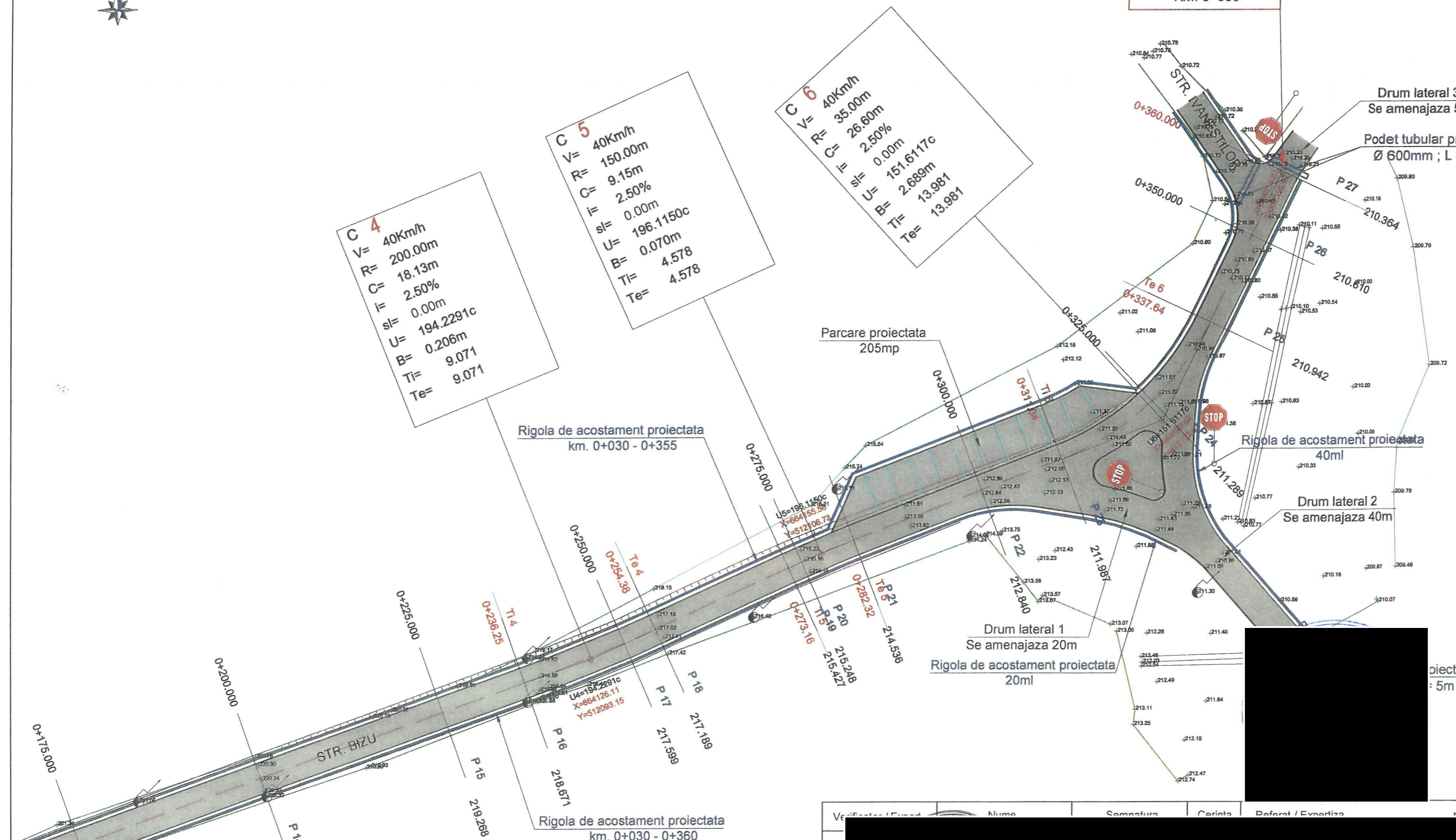


SFARSIT PROIECT
KM. 0+360

C 4
V= 40Km/h
R= 200.00m
C= 18.13m
i= 2.50%
sl= 0.00m
U= 194.2291c
B= 0.206m
Ti= 9.071
Te= 9.071

C 5
V= 40Km/h
R= 150.00m
C= 9.15m
i= 2.50%
sl= 0.00m
U= 196.1150c
B= 0.070m
Ti= 4.578
Te= 4.578

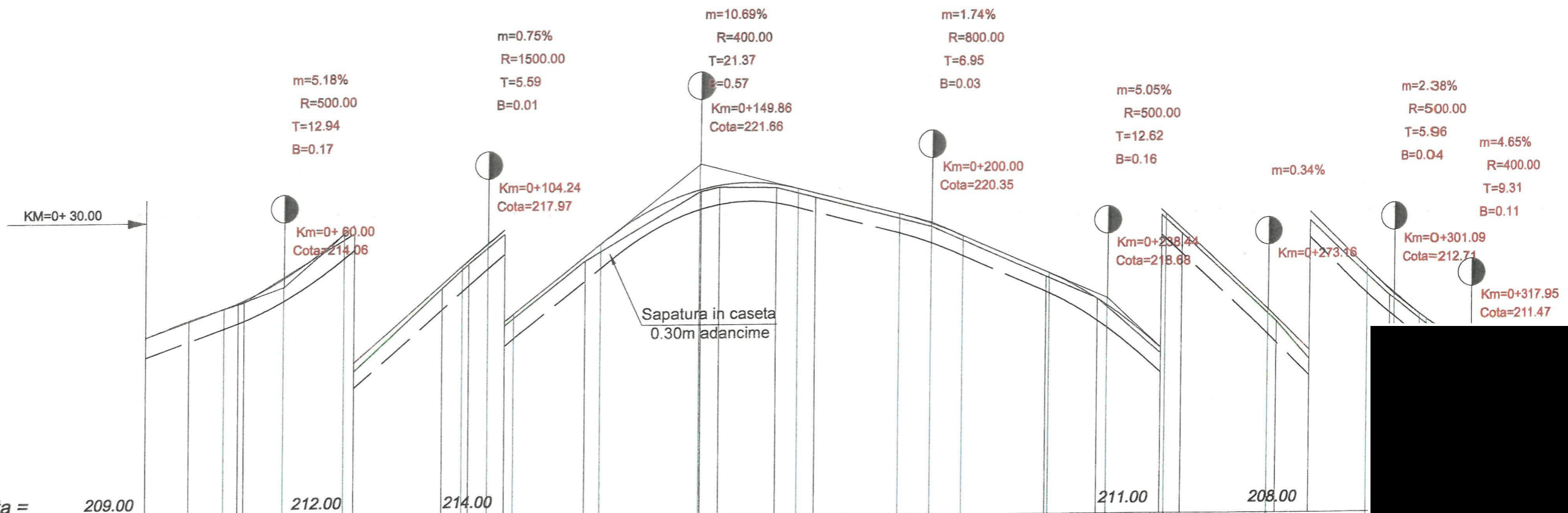
C 6
V= 40Km/h
R= 35.00m
C= 26.60m
i= 2.50%
sl= 0.00m
U= 151.6117c
B= 2.689m
Ti= 13.981
Te= 13.981



LEGENDA :

| | | | |
|--|--|--|------------------|
| | Ax drum proiectat | | Stalpi beton |
| | Margine asfalt proiectat | | Stalpi lemn |
| | Acostament din piatra sparta proiectat | | Fantana |
| | Limita proprietate | | Indicator rutier |
| | Taluz | | |
| | Rigola de acostament proiectata | | |
| | Podet tubular proiectat | | |

| Verificator / Escalor | Nume | Samnatura | Carinta | Referat / Expertiza | Nr / Data |
|-----------------------|------|-----------|---------|---------------------|-----------|
| Sp | | | | | |
| SE | | | | | |
| PR | | | | | |
| DE | | | | | |
| VE | | | | | |



Plan de referinta = 209.00

| Picheti | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | | | | | | | | | | | |
|----------------------|-------------------------------|---------|-----------------------|---------|---------|-----------------------|----------|-----------------------|----------|----------|-----------------------|----------|-----------------------|----------|----------|----------|-----------------------|----------|-----------------------|----------|----------------------|----------|-----------------------|----------|----------------------|--|----------------------|--|-----------------------|--|-----------------------|--|----------------------|--|
| Cote teren | 212.96 | 213.33 | 213.68 | 213.71 | 215.20 | 216.99 | 217.51 | 218.16 | 219.55 | 221.05 | 221.14 | 221.12 | 220.90 | 220.25 | 219.16 | 218.68 | 217.49 | 217.08 | 215.33 | 215.16 | 214.34 | 212.61 | 211.81 | 211.11 | | | | | | | | | | |
| Cote proiect | | 213.31 | 213.70 | 213.76 | 215.38 | 217.07 | 217.59 | 218.25 | 219.65 | 221.09 | 221.18 | 221.20 | 221.00 | 220.32 | 219.27 | 218.67 | 217.60 | 217.19 | 215.43 | 215.25 | 214.54 | 212.84 | 211.99 | 211.29 | | | | | | | | | | |
| Diferente in ax | 0.00 | -0.02 | 0.02 | 0.04 | 0.19 | 0.08 | 0.08 | 0.09 | 0.09 | 0.04 | 0.04 | 0.07 | 0.10 | 0.07 | 0.10 | -0.00 | 0.11 | 0.11 | 0.10 | 0.09 | 0.20 | 0.15 | 0.12 | 0.16 | | | | | | | | | | |
| Distante partiale | 0.00 | 9.39 | 10.61 | 1.25 | 23.75 | 19.15 | 5.85 | 7.78 | 17.22 | 25.00 | 3.93 | 12.48 | 8.59 | 25.00 | 25.00 | 11.25 | 13.75 | 4.38 | 18.78 | 1.84 | 7.32 | 17.68 | 11.04 | 13.96 | | | | | | | | | | |
| Aliniamente si curbe | R=100.000 L=9.387 C=11.859 | | L=42.900 | | | R=150.000 C=13.637 | | L=46.144 | | | R=100.000 C=12.478 | | L=69.847 | | | | R=200.000 C=18.130 | | L=18.781 | | R=150.000 C=9.154 | | L=28.722 | | R=35.000 C=26.603 | | | | | | | | | |
| Declivitati | L=17.021 p=3.66% | | R=500.000 L=25.881 | | | L=25.708 p=8.83% | | R=150.000 L=11.177 | | | L=18.658 p=8.09% | | R=400.000 L=42.746 | | | | L=21.823 p=-2.60% | | R=800.000 L=13.897 | | L=18.877 p=-4.34% | | R=500.000 L=25.237 | | L=22.100 p=-9.38% | | L=21.967 p=-9.73% | | R=500.000 L=11.919 | | R=400.000 L=18.617 | | L=31.866 p=-2.69% | |
| Kilometraj | 0+30.00 | 0+39.39 | 0+50.00 | 0+51.25 | 0+75.00 | 0+94.15 | 0+100.00 | 0+107.78 | 0+125.00 | 0+150.00 | 0+153.93 | 0+166.41 | 0+175.00 | 0+200.00 | 0+225.00 | 0+236.25 | 0+250.00 | 0+254.38 | 0+273.16 | 0+275.00 | 0+282.32 | 0+300.00 | 0+311.04 | 0+325.00 | | | | | | | | | | |

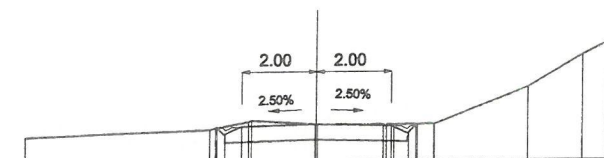
Sc. 1:100 / 1:1000

| | | | | | |
|----------------------|--|-----------|---------|---------------------|-----------|
| Verificator / Expert | | Semnatura | Cerinta | Referat / Expertiza | Nr / Data |
| | | | | | |
| Spec | | | | | |
| SEFI | | | | | |
| PROI | | | | | |
| DESE | | | | | |
| VERI | | | | | |

PICHET 1

KM.=0+ 30.00

Plan de referinta=212 m

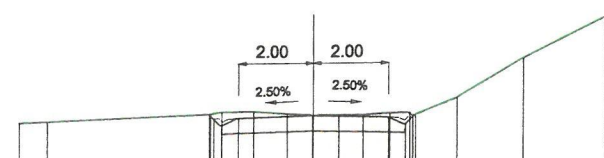


| | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.67 | 212.84 | 213.03 | 212.96 | 212.95 | 212.95 | 213.90 | 214.74 | 215.07 |
| <i>Distante teren</i> | -7.69 | -2.85 | -1.81 | 0.00 | 1.78 | 2.69 | 5.60 | 7.03 | 7.69 |
| <i>Cote proiect</i> | | 212.87 | 212.91 | 212.96 | 212.91 | 212.91 | | | |
| <i>Distante proiect</i> | | -2.69 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 2

KM.=0+ 39.39

Plan de referinta=212 m

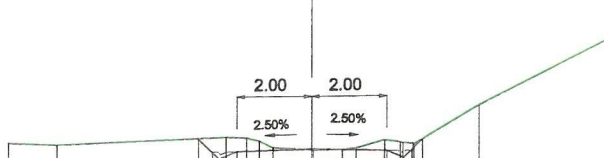


| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 213.20 | 213.22 | 213.37 | 213.43 | 213.37 | 213.33 | 213.32 | 213.32 | 213.36 | 213.37 | 213.75 | 214.78 | 215.85 |
| <i>Distante teren</i> | -7.77 | -7.03 | -2.77 | -1.60 | -0.69 | 0.00 | 0.68 | 1.32 | 2.04 | 2.56 | 3.81 | 5.56 | 7.71 |
| <i>Cote proiect</i> | | | 213.37 | 213.26 | 213.31 | | | | 213.26 | 213.26 | | | |
| <i>Distante proiect</i> | | | -2.77 | -2.00 | 0.00 | | | | 2.00 | 2.65 | | | |

PICHET 3

KM.=0+ 50.00

Plan de referinta=212 m

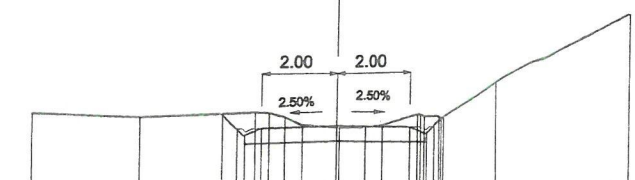


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 213.95 | 213.89 | 214.02 | 214.04 | 214.01 | 213.75 | 213.68 | 213.68 | 213.93 | 213.84 | 214.83 | 216.59 |
| <i>Distante teren</i> | -8.02 | -6.72 | -3.02 | -2.29 | -1.74 | -1.04 | 0.00 | 0.81 | 1.94 | 2.68 | 4.43 | 7.94 |
| <i>Cote proiect</i> | | | 214.02 | 213.45 | | | 213.70 | | 213.65 | 213.65 | | |
| <i>Distante proiect</i> | | | -3.02 | -2.45 | | | 0.00 | | 2.00 | 2.65 | | |

PICHET 4

KM.=0+ 51.25

Plan de referinta=212 m

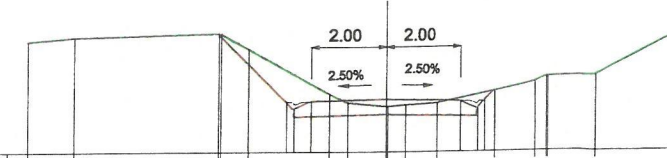


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 214.14 | 214.02 | 214.09 | 214.13 | 214.00 | 213.71 | 213.71 | 214.02 | 213.96 | 214.83 | 216.60 |
| <i>Distante teren</i> | -8.04 | -5.23 | -3.04 | -2.17 | -1.38 | 0.00 | 0.77 | 2.19 | 2.78 | 4.37 | 7.89 |
| <i>Cote proiect</i> | | | 214.09 | 213.51 | | 213.76 | | 213.71 | 213.71 | | |
| <i>Distante proiect</i> | | | -3.04 | -2.45 | | 0.00 | | 2.00 | 2.65 | | |

PICHET 5

KM.=0+ 75.00

Plan de referinta=214 m

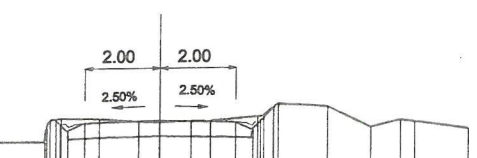


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 216.94 | 217.05 | 217.15 | 216.74 | 215.53 | 215.20 | 215.24 | 215.28 | 215.59 | 215.82 | 216.00 | 217.13 |
| <i>Distante teren</i> | -9.46 | -8.24 | -4.46 | -3.67 | -1.51 | 0.00 | 0.52 | 1.38 | 2.91 | 4.02 | 5.34 | 9.31 |
| <i>Cote proiect</i> | | | 217.15 | 215.33 | 215.33 | 215.38 | | 215.33 | 215.33 | | | |
| <i>Distante proiect</i> | | | -4.46 | -2.65 | -2.00 | 0.00 | | 2.00 | 2.65 | | | |

PICHET 11

KM.=0+153.93

Plan de referinta=220 m

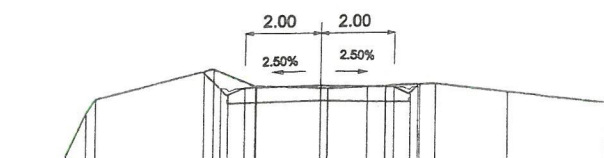


| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| <i>Cote teren</i> | 220.64 | 220.64 | 221.23 | 221.15 | 221.14 | 221.16 | 221.27 | 221.59 | 222.40 | 220.95 | 221.13 | 220.89 | |
| <i>Distante teren</i> | -7.76 | -3.05 | -1.61 | -0.56 | 0.00 | 0.82 | 1.33 | 2.57 | 3.11 | 4.42 | 5.57 | 6.34 | 8.11 |
| <i>Cote proiect</i> | | 221.23 | 221.13 | 221.18 | | 221.13 | 221.13 | | | | | | |
| <i>Distante proiect</i> | | -2.76 | -2.00 | 0.00 | | 2.00 | 2.65 | | | | | | |

PICHET 14

KM.=0+200.00

Plan de referinta=218 m

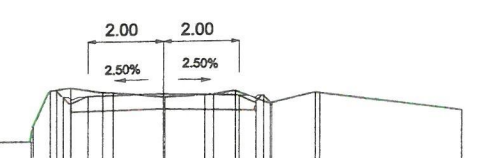


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 218.20 | 218.20 | 219.60 | 220.71 | 220.31 | 220.25 | 220.28 | 220.30 | 220.32 | 220.06 | 219.75 |
| <i>Distante teren</i> | -8.08 | -6.75 | -6.19 | -3.08 | -1.72 | 0.00 | 1.26 | 1.76 | 2.70 | 5.13 | 7.70 |
| <i>Cote proiect</i> | | | | 220.71 | 220.07 | 220.32 | 220.27 | 220.27 | | | |
| <i>Distante proiect</i> | | | | -3.08 | -2.45 | 0.00 | 2.00 | 2.65 | | | |

PICHET 12

KM.=0+166.41

Plan de referinta=218 m

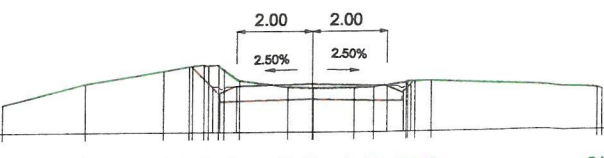


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|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 219.97 | 219.97 | 221.32 | 221.25 | 221.12 | 221.16 | 221.27 | 220.92 | 221.20 | 220.68 |
| <i>Distante teren</i> | -7.82 | -3.49 | -2.82 | -1.61 | 0.00 | 1.09 | 1.91 | 2.82 | 4.01 | 7.86 |
| <i>Cote proiect</i> | | 221.32 | 221.15 | 221.20 | | 221.15 | 221.15 | | | |
| <i>Distante proiect</i> | | -2.82 | -2.00 | 0.00 | | 2.00 | 2.65 | | | |

PICHET 15

KM.=0+225.00

Plan de referinta=218 m

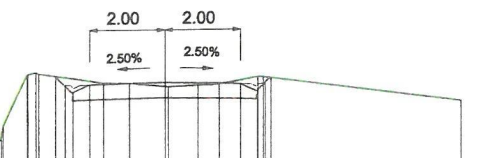


| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 218.74 | 219.29 | 219.62 | 219.74 | 219.76 | 219.37 | 219.19 | 219.16 | 219.17 | 219.19 | 219.29 | 219.33 | 219.12 |
| <i>Distante teren</i> | -8.18 | -6.01 | -3.95 | -3.26 | -2.76 | -1.93 | -0.64 | 0.00 | 1.11 | 1.64 | 2.53 | 3.19 | 7.63 |
| <i>Cote proiect</i> | | | 219.75 | 219.22 | 219.22 | 219.27 | 219.22 | 219.22 | 219.22 | 219.22 | | | |
| <i>Distante proiect</i> | | | -3.18 | -2.65 | -2.00 | 0.00 | 2.00 | | | | | | |

PICHET 13

KM.=0+175.00

Plan de referinta=218 m



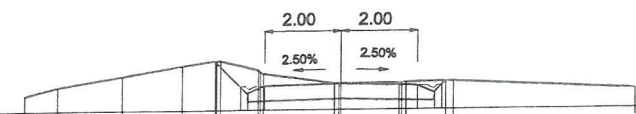
| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 219.52 | 219.52 | 221.22 | 221.20 | 221.01 | 220.98 | 220.90 | 220.93 | 220.94 | 221.13 | 220.44 |
| <i>Distante teren</i> | -7.90 | -4.33 | -3.65 | -2.90 | -1.63 | -0.94 | 0.00 | 0.86 | 1.43 | 2.45 | 7.80 |
| <i>Cote proiect</i> | | 221.20 | 220.95 | 221.00 | | 220.95 | 220.95 | | | | |
| <i>Distante proiect</i> | | -2.90 | -2.00 | 0.00 | | 2.00 | 2.65 | | | | |

| | |
|----|--|
| Ve | |
| Sp | |
| SE | |
| PR | |
| DE | |
| VE | |

PICHET 16

KM.=0+236.25

Plan de referinta=218 m

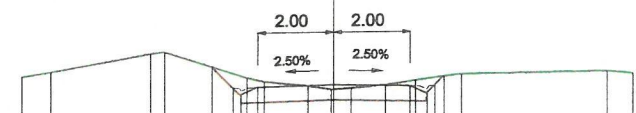


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 218.40 | 218.62 | 218.89 | 219.16 | 219.29 | 219.04 | 218.68 | 218.69 | 218.72 | 218.49 |
| <i>Distante teren</i> | -8.32 | -7.46 | -5.77 | -4.19 | -3.32 | -2.17 | 0.00 | 1.52 | 2.75 | 7.75 |
| <i>Cote proiect</i> | | | | 219.29 | 218.62 | 218.62 | 218.67 | 218.62 | 218.62 | |
| <i>Distante proiect</i> | | | | -3.32 | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | |

PICHET 17

KM.=0+250.00

Plan de referinta=216 m

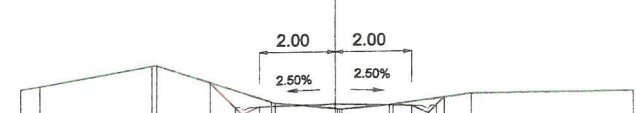


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 217.91 | 218.03 | 218.47 | 218.12 | 217.81 | 217.58 | 217.49 | 217.59 | 217.70 | 217.80 | 217.88 | 217.82 |
| <i>Distante teren</i> | -8.22 | -7.46 | -4.84 | -3.22 | -2.29 | -0.67 | 0.00 | 1.36 | 2.14 | 2.90 | 7.22 | 7.90 |
| <i>Cote proiect</i> | | | | 218.12 | 217.55 | 217.55 | 217.60 | 217.55 | 217.55 | 217.55 | | |
| <i>Distante proiect</i> | | | | -3.22 | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 18

KM.=0+254.38

Plan de referinta=216 m

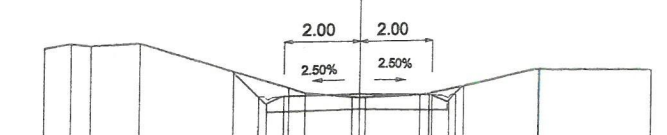


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 217.67 | 217.75 | 218.25 | 217.81 | 217.27 | 217.08 | 217.17 | 217.35 | 217.44 | 217.47 |
| <i>Distante teren</i> | -8.32 | -7.80 | -4.86 | -3.32 | -1.68 | 0.00 | 1.42 | 2.86 | 3.58 | 7.86 |
| <i>Cote proiect</i> | | | | 217.81 | 217.14 | 217.14 | 217.19 | 217.14 | 217.14 | |
| <i>Distante proiect</i> | | | | -3.32 | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | |

PICHET 19

KM.=0+273.16

Plan de referinta=214 m

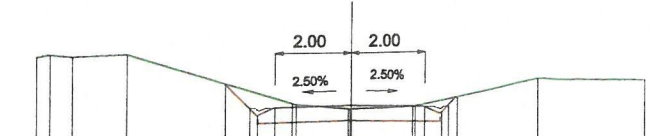


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 216.68 | 216.80 | 216.75 | 216.80 | 216.04 | 215.60 | 215.33 | 215.37 | 215.59 | 215.99 | 215.94 |
| <i>Distante teren</i> | -8.31 | -7.61 | -7.09 | -5.79 | -3.31 | -1.87 | 0.00 | 1.66 | 2.86 | 4.99 | 7.86 |
| <i>Cote proiect</i> | | | | | 216.04 | 215.38 | 215.38 | 215.38 | 215.38 | | |
| <i>Distante proiect</i> | | | | | -3.31 | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | |

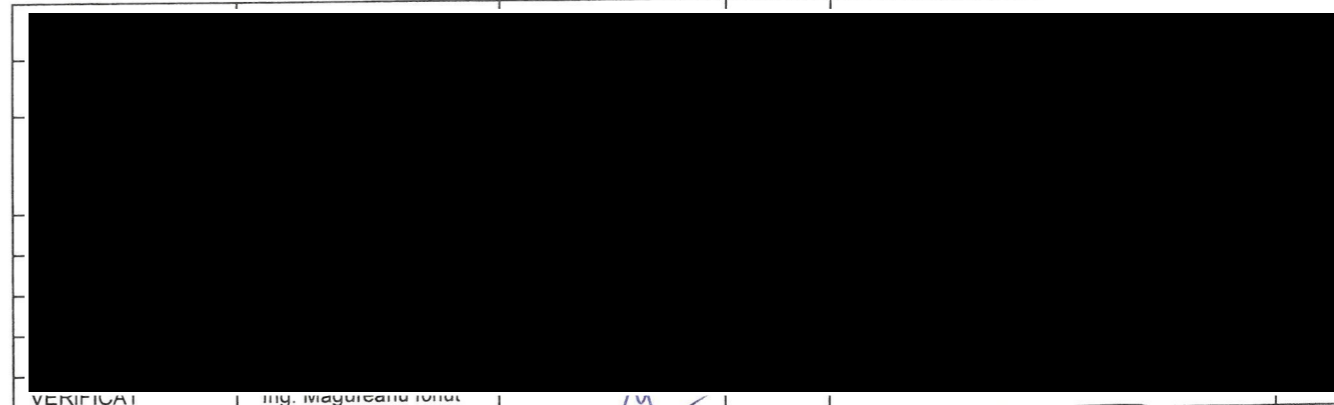
PICHET 20

KM.=0+275.00

Plan de referinta=214 m

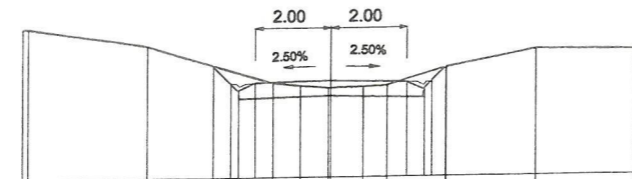


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 216.58 | 216.58 | 216.65 | 215.85 | 215.31 | 215.16 | 215.20 | 215.43 | 215.86 | 215.81 |
| <i>Distante teren</i> | -8.30 | -7.36 | -5.91 | -3.30 | -1.55 | 0.00 | 1.68 | 2.88 | 5.11 | 7.88 |
| <i>Cote proiect</i> | | | | 215.85 | 215.20 | 215.20 | 215.20 | 215.43 | 215.86 | 215.81 |
| <i>Distante proiect</i> | | | | -3.30 | -2.65 | -2.00 | 0.00 | 5.20 | 5.20 | |



PICHET 21
KM.=0+282.32

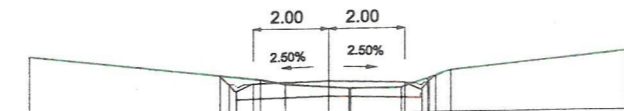
Plan de referinta=212 m



| | | | | | | | | | | | |
|-------------------------|--------|--------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 215.96 | 215.48 | 214.96 | 214.48 | 214.40 | 214.34 | 214.37 | 214.39 | 214.84 | 215.31 | 215.28 |
| <i>Distante teren</i> | -8.12 | -4.86 | -3.12 | -1.53 | -0.80 | 0.00 | 0.85 | 1.47 | 3.01 | 5.38 | 8.01 |
| <i>Cote proiect</i> | | | 214.96 214.29 | 214.48 | 214.40 | 214.54 | 214.49 | 214.49 | | | |
| <i>Distante proiect</i> | | | -3.12 -2.45 | 0.00 | 0.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 22
KM.=0+300.00

Plan de referinta=212 m



| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 213.59 | 213.02 | 212.90 | 212.77 | 212.69 | 212.66 | 212.66 | 212.88 | 213.10 | 213.54 |
| <i>Distante teren</i> | -7.86 | -2.88 | -1.81 | -1.15 | 0.00 | 0.54 | 1.91 | 2.60 | 3.21 | 7.82 |
| <i>Cote proiect</i> | | 213.02 | 212.79 | 212.84 | 212.79 | 212.79 | 212.79 | 212.79 | | |
| <i>Distante proiect</i> | | -2.88 | -2.00 | 0.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 23
KM.=0+311.04

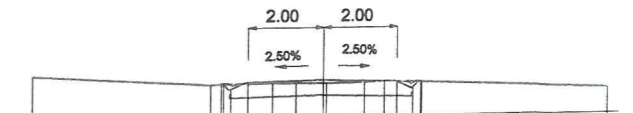
Plan de referinta=210 m



| | | | | | | | | | | | | | |
|-------------------------|--------|--------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.19 | 212.03 | 211.92 | 211.84 | 211.86 | 211.95 | 211.98 | 211.98 | 211.97 | 211.93 | 211.92 | 211.93 | 212.00 |
| <i>Distante teren</i> | -7.67 | -5.06 | -2.67 | -0.98 | 0.00 | 1.51 | 2.69 | 3.39 | 4.01 | 5.20 | 6.00 | 6.85 | 7.69 |
| <i>Cote proiect</i> | | | 211.92 211.94 | 211.84 | 211.99 | 211.94 | 211.94 | 211.94 | | | | | |
| <i>Distante proiect</i> | | | -2.67 -2.00 | 0.00 | 0.00 | 2.00 | 2.65 | | | | | | |

PICHET 25
KM.=0+337.64

Plan de referinta=210 m



| | | | | | | | | | |
|-------------------------|--------|------------------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 211.09 | 210.83 | 210.87 | 210.86 | 210.86 | 210.87 | 210.90 | 210.86 | 210.66 |
| <i>Distante teren</i> | -7.71 | -2.99 | -1.35 | -0.72 | 0.00 | 1.10 | 1.66 | 2.68 | 7.68 |
| <i>Cote proiect</i> | | 210.84 210.89 | 210.89 | 210.94 | 210.89 | 210.89 | 210.89 | 210.89 | |
| <i>Distante proiect</i> | | -2.71 -2.00 | 0.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 27
KM.=0+360.00

Plan de referinta=208 m

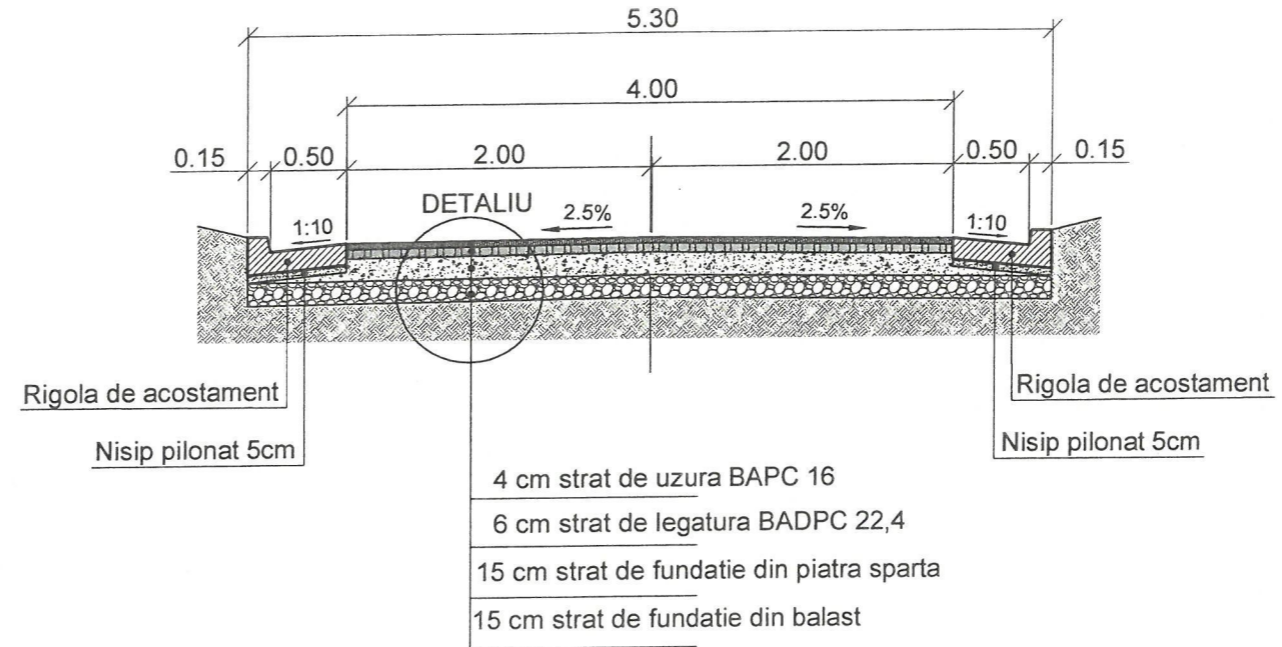


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 210.70 | 210.70 | 210.58 | 210.45 | 210.36 | 210.30 | 210.26 | 210.25 | 210.26 | 210.24 | 210.17 |
| <i>Distante teren</i> | -7.70 | -6.95 | -5.79 | -3.76 | -2.70 | -1.96 | 0.00 | 0.54 | 1.71 | 2.72 | 7.72 |
| <i>Cote proiect</i> | | | | 210.36 | 210.31 | 210.36 | 210.31 | 210.31 | 210.31 | 210.31 | |
| <i>Distante proiect</i> | | | | -2.70 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PROFIL TRANSVERSAL TIP 1

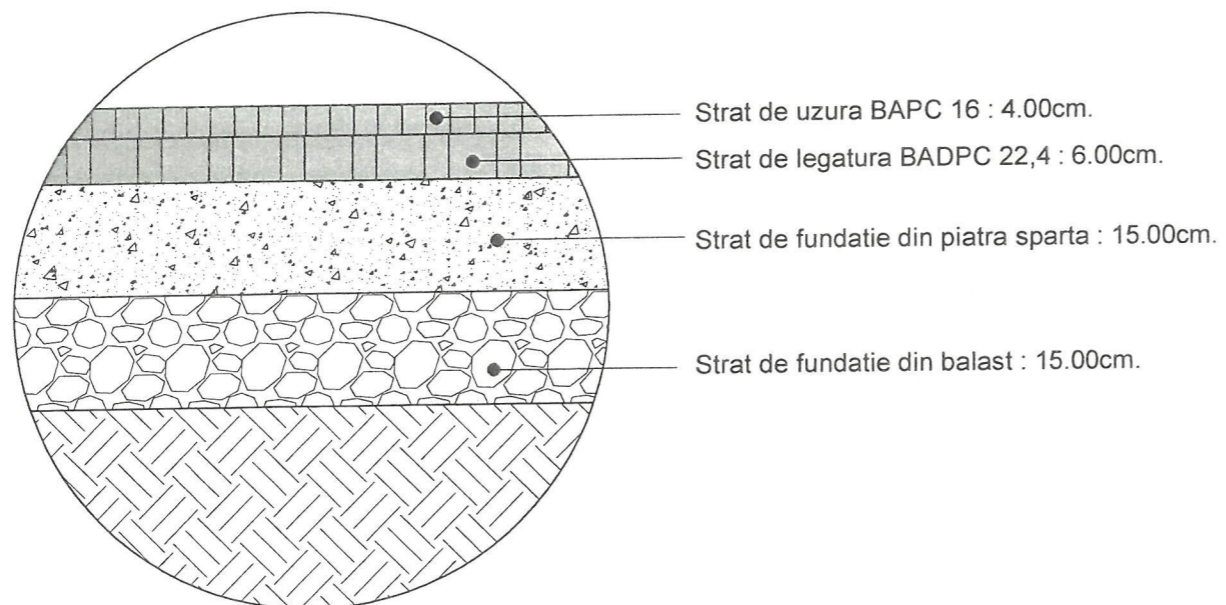
Sc. 1/50

Se aplica pentru : STR. BIZU - SAT COPACESTI - km.0+030 - 0+355



DETALIU STRUCTURA RUTIERA

Sc. 1/10

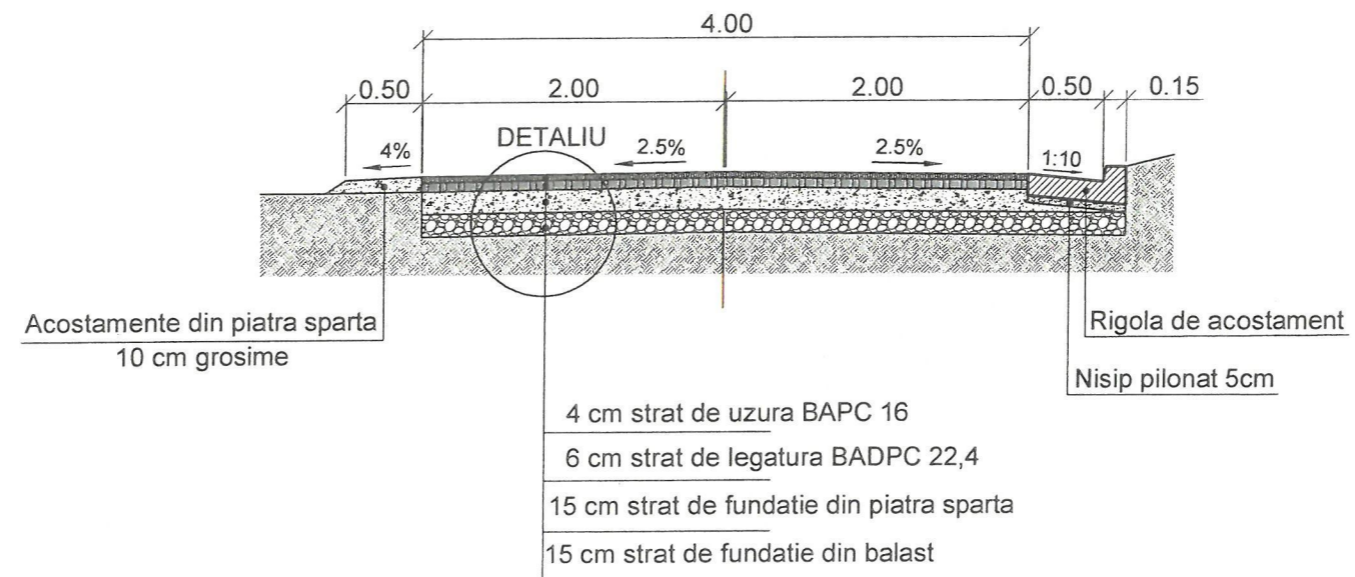


COMERCIAL
5428

PROFIL TRANSVERSAL TIP 2

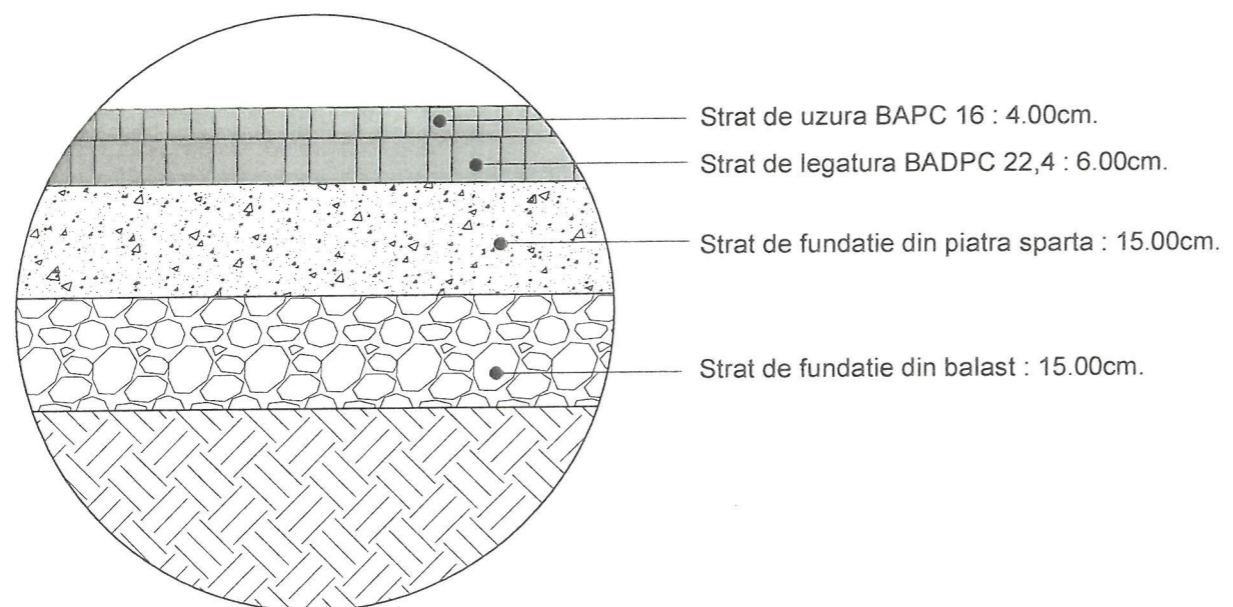
Sc. 1/50

Se aplica pentru : STR. BIZU - SAT COPACESTI - km.0+355 - 0+360
DRUM LATERAL 1 - STR. BIZU - SAT COPACESTI - L = 20ml



DETALIU STRUCTURA RUTIERA

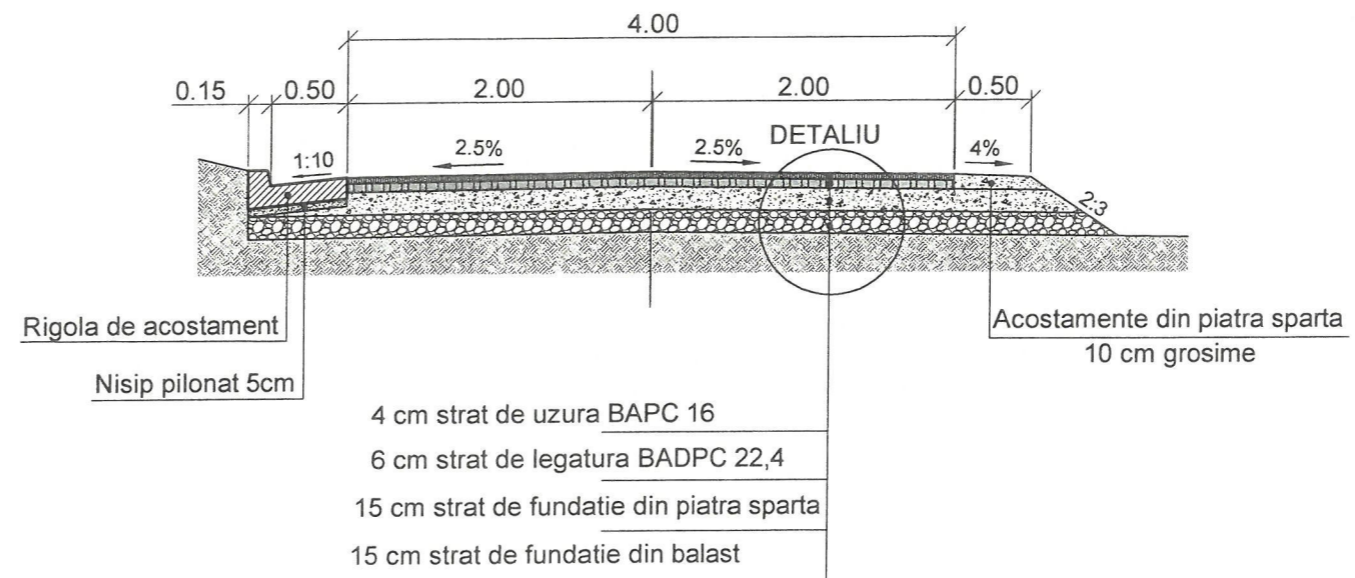
Sc. 1/10



PROFIL TRANSVERSAL TIP 3

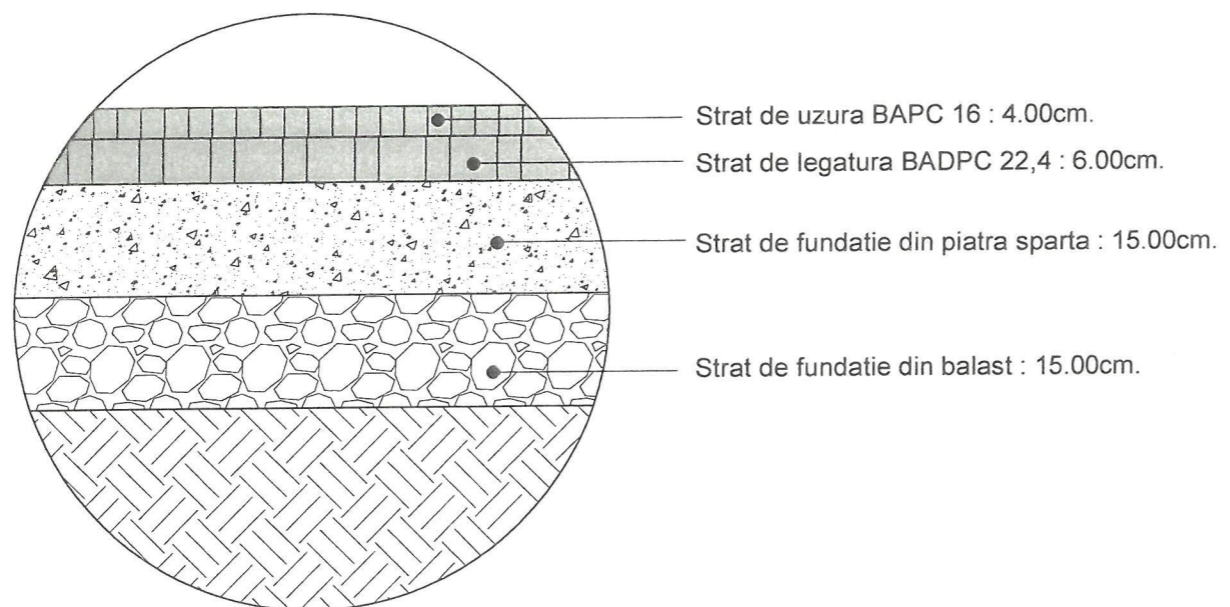
Sc. 1/50

Se aplica pentru : DRUM LATERAL 2 - STR. BIZU - SAT COPACESTI - L = 40ml



DETALIU STRUCTURA RUTIERA

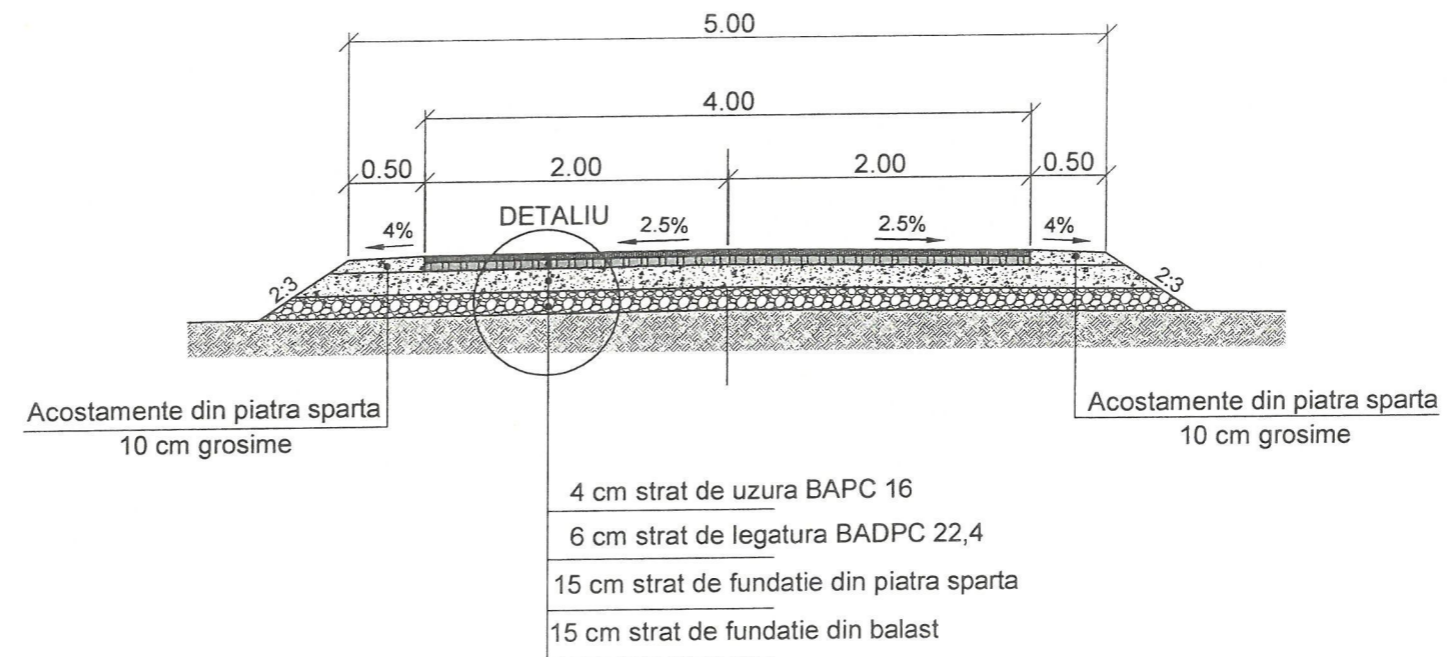
Sc. 1/10



PROFIL TRANSVERSAL TIP 4

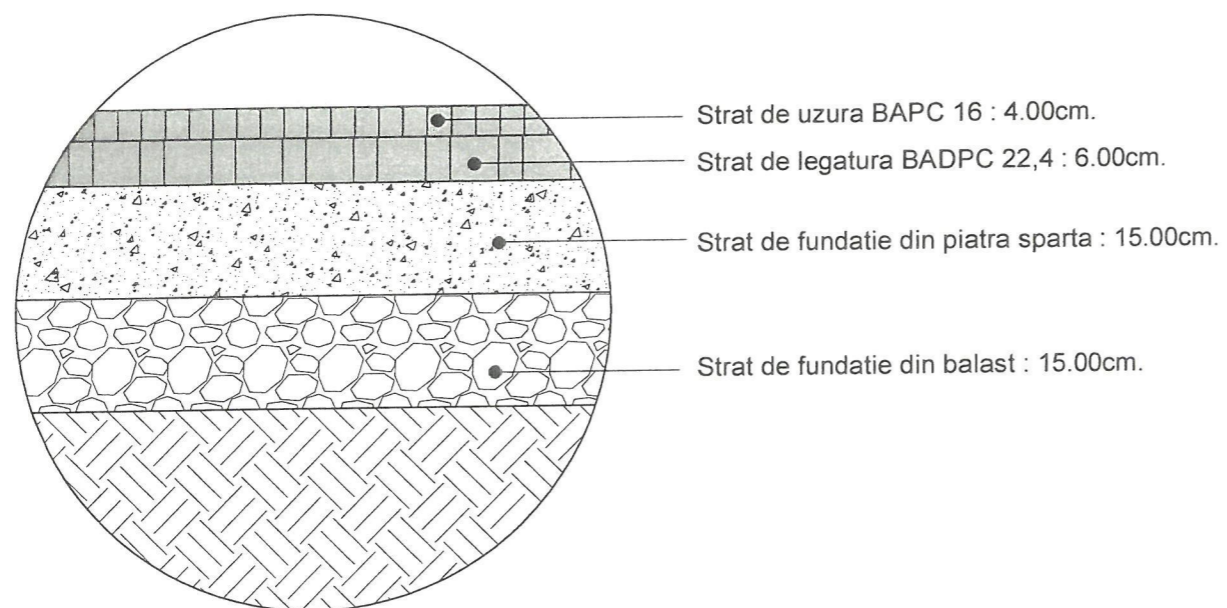
Sc. 1/50

Se aplica pentru : DRUM LATERAL 3 - STR. BIZU - SAT COPACESTI - L = 5ml



DETALIU STRUCTURA RUTIERA

Sc. 1/10

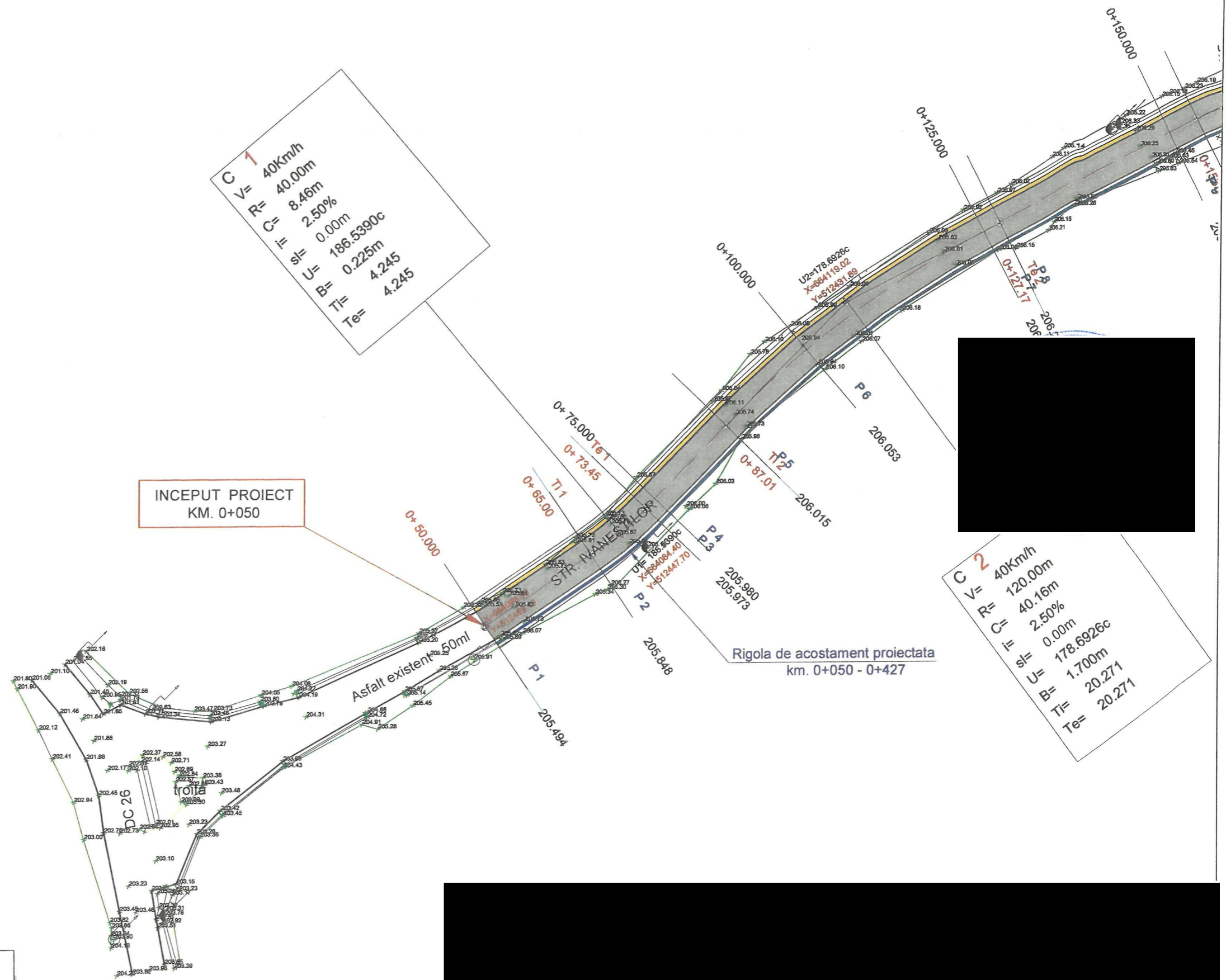




C 1
 V= 40km/h
 R= 40.00m
 C= 8.46m
 i= 2.50%
 sl= 0.00m
 U= 186.5390c
 B= 0.225m
 Tf= 4.245
 Te= 4.245

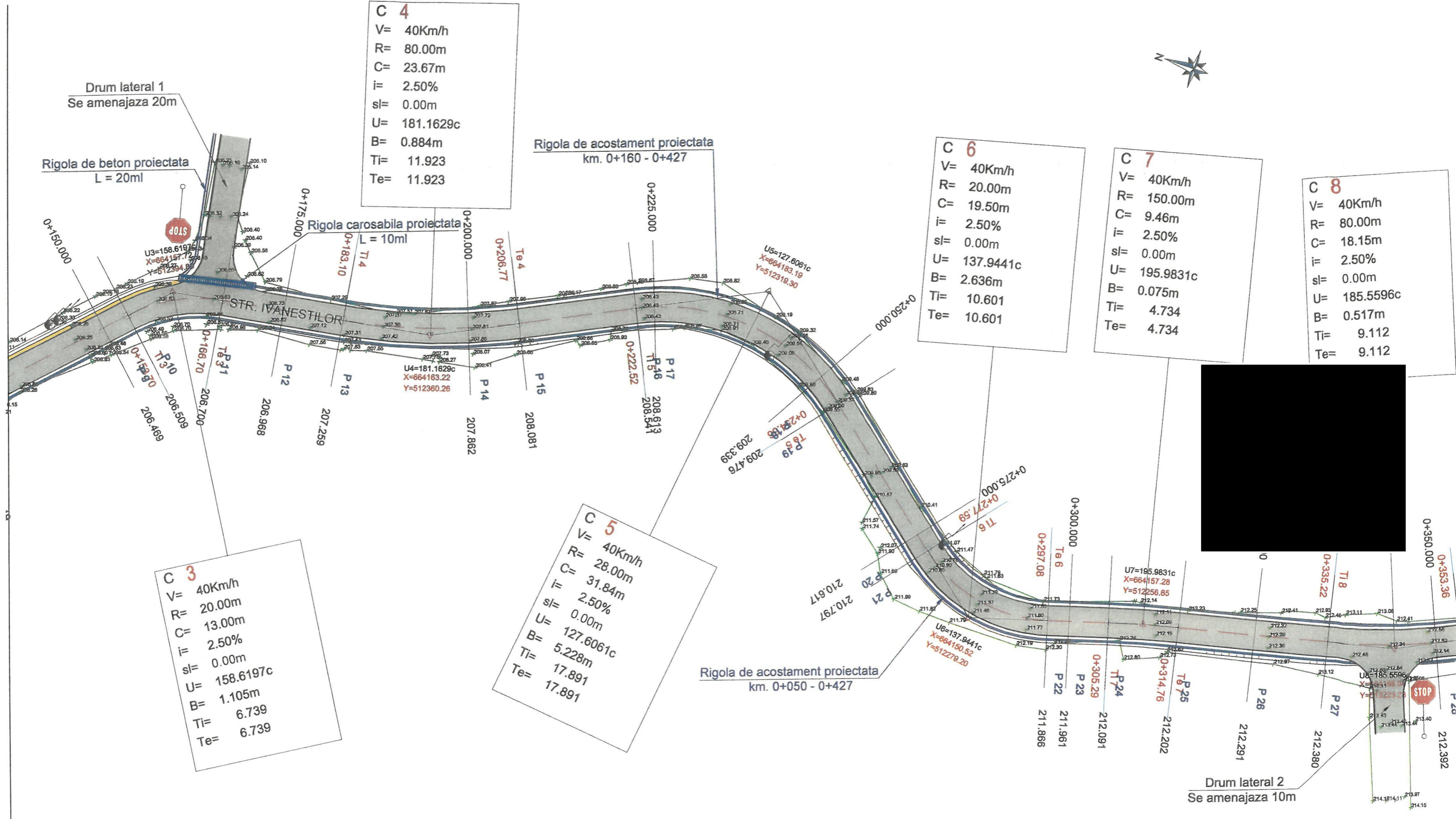
INCEPUT PROIECT
 KM. 0+050

C 2
 V= 40km/h
 R= 120.00m
 C= 40.16m
 i= 2.50%
 sl= 0.00m
 U= 178.6926c
 B= 1.700m
 Tf= 20.271
 Te= 20.271



LEGENDA :

| | | | |
|--|--|--|------------------|
| | Ax drum proiectat | | Stalp beton |
| | Margine asfalt proiectat | | Stalp lemn |
| | Acostament din piatra sparta proiectat | | Fantana |
| | Limită proprietate | | Indicator rutier |
| | Taluz | | |
| | Rigola de acostament proiectata | | |
| | Rigola de beton proiectata | | |
| | Rigola carosabila proiectata | | |



| | | | |
|--|--|--|------------------|
| | Ax drum proiectat | | Stalp beton |
| | Margine asfalt proiectat | | Stalp lemn |
| | Acostament din piatra sparta proiectat | | Fantana |
| | Limită proprietate | | Indicator rutier |
| | Taluz | | |
| | Rigola de acostament proiectata | | |
| | Rigola de beton proiectata | | |
| | Rigola carosabila proiectata | | |



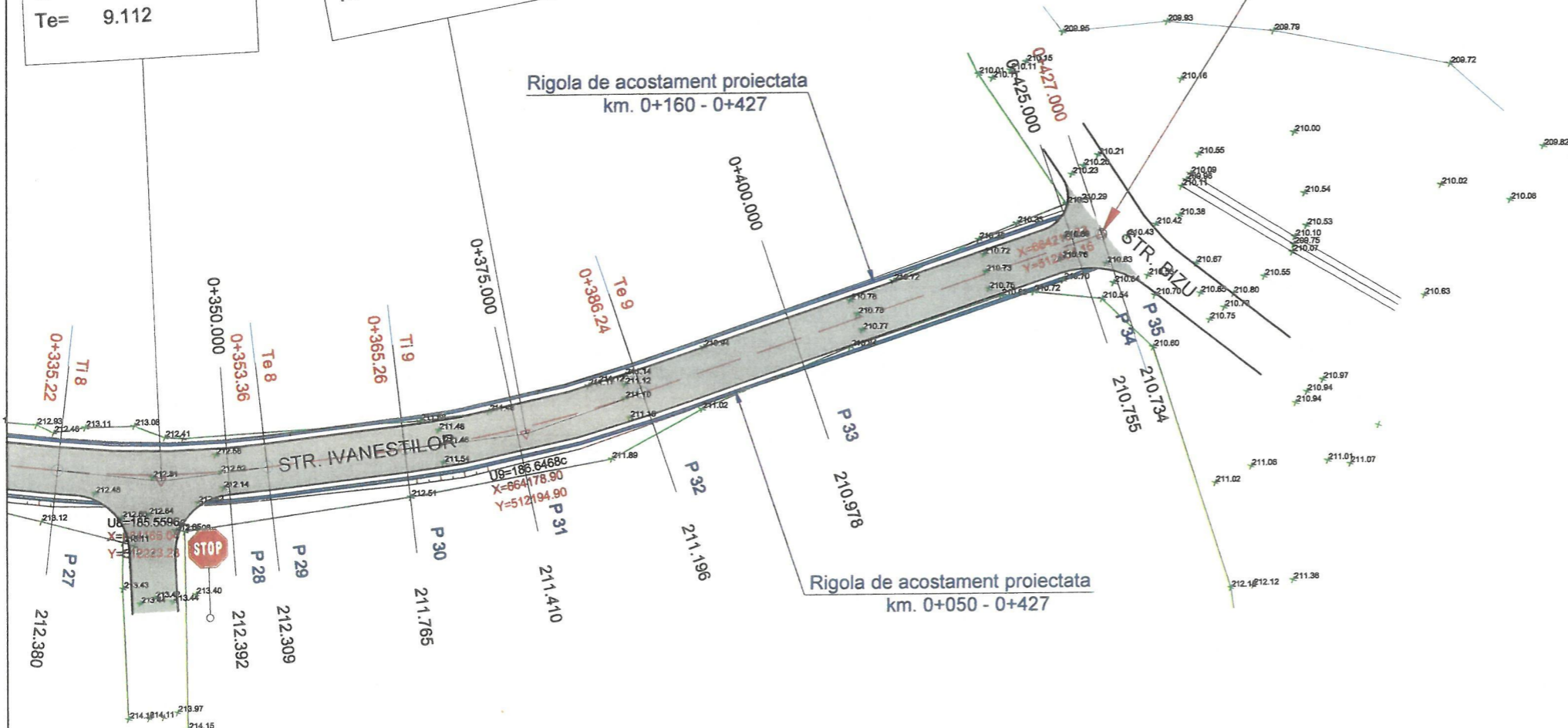
C 8
 V= 40Km/h
 R= 80.00m
 C= 18.15m
 i= 2.50%
 sl= 0.00m
 U= 185.5596c
 B= 0.517m
 Ti= 9.112
 Te= 9.112

C 9
 V= 40Km/h
 R= 100.00m
 C= 20.98m
 i= 2.50%
 sl= 0.00m
 U= 186.6468c
 B= 0.552m
 Ti= 10.526
 Te= 10.526

SFARSIT PROIECT
 KM. 0+427

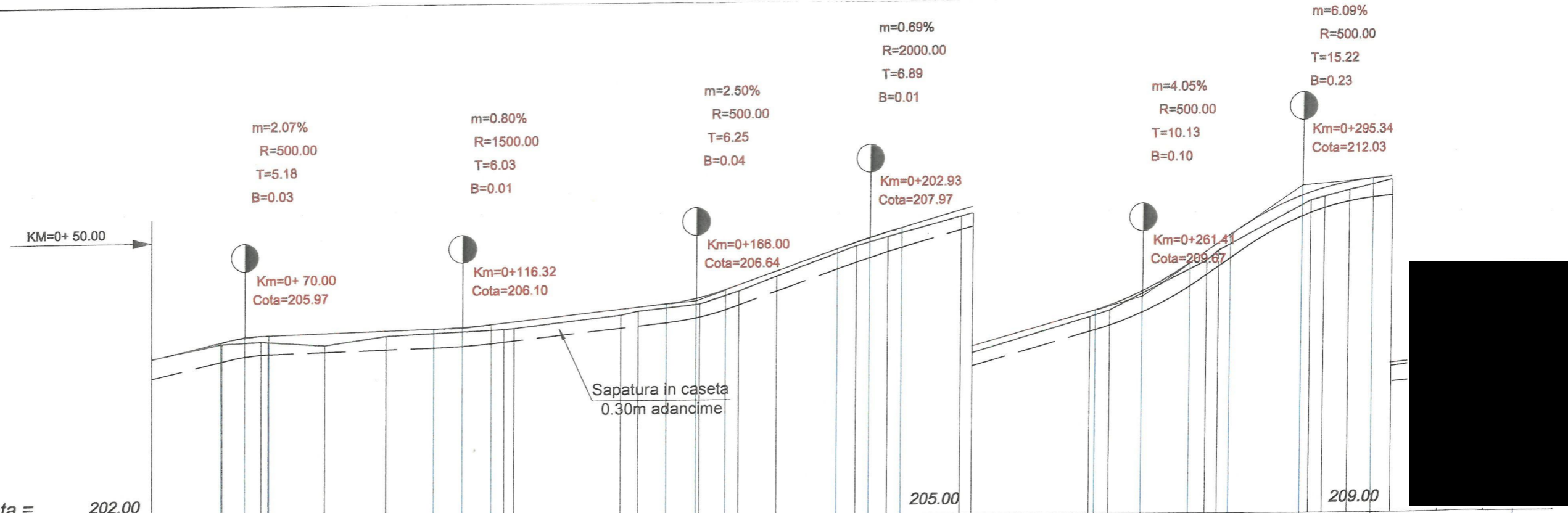
Rigola de acostament proiectata
 km. 0+160 - 0+427

Rigola de acostament proiectata
 km. 0+050 - 0+427



LEGENDA :

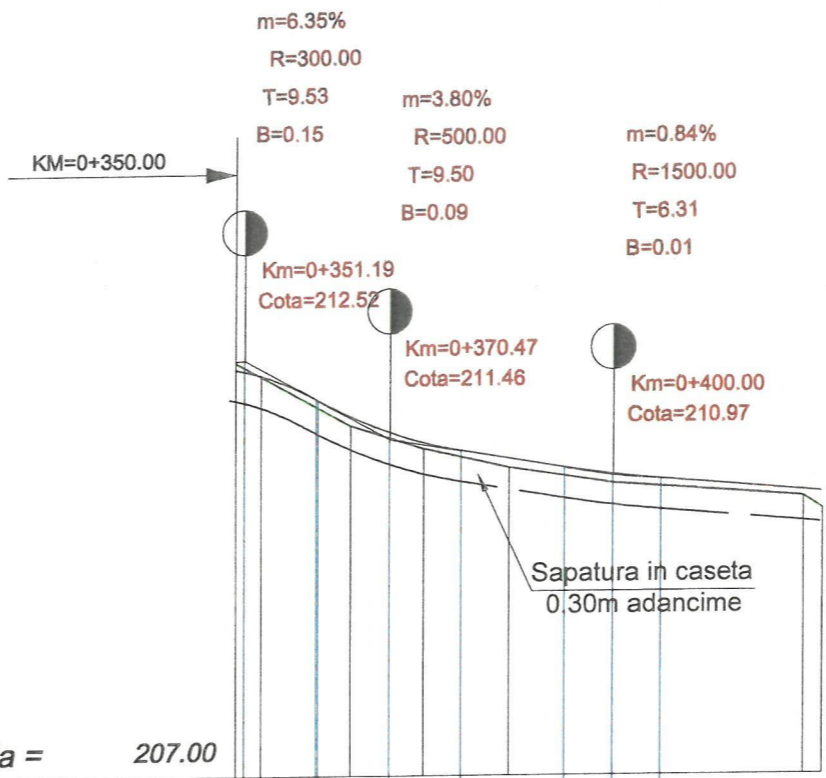
| | | | |
|--|--|--|------------------|
| | Ax drum proiectat | | Stalp beton |
| | Margine asfalt proiectat | | Stalp lemn |
| | Acostament din piatra sparta proiectat | | Fantana |
| | Limită proprietate | | Indicator rutier |
| | Taluz | | |
| | Rigola de acostament proiectata | | |
| | Rigola de beton proiectata | | |
| | Rigola carosabila proiectata | | |



Plan de referinta = 202.00

| Picheti | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
|----------------------|------------------------------|---------|-----------------------|---------|-----------------------|----------|------------------------|----------|----------------------|----------|-----------------------|----------|----------------------|----------|------------------------|----------|----------------------|----------|-----------------------|----------|----------------------|----------|-----------------------|----------|---------------------|----------|----------------------|----------|
| Cote teren | 205.50 | 205.81 | 205.85 | 205.84 | 205.76 | 205.94 | 206.08 | 206.08 | 206.34 | 206.42 | 206.56 | 206.84 | 207.15 | 207.79 | 207.98 | 208.40 | 208.47 | 209.23 | 209.37 | 210.42 | 210.64 | 211.70 | 211.78 | 211.92 | 212.13 | 212.26 | 212.30 | 212.48 |
| Cote proiect | | 205.85 | 205.97 | 205.96 | 206.02 | 206.05 | 206.22 | 206.22 | 206.47 | 206.51 | 206.70 | 206.97 | 207.26 | 207.86 | 208.08 | 208.54 | 208.61 | 209.34 | 209.48 | 210.62 | 210.80 | 211.87 | 211.96 | 212.09 | 212.20 | 212.29 | 212.38 | 212.39 |
| Diferente in ax | -0.00 | 0.04 | 0.12 | 0.14 | 0.26 | 0.11 | 0.14 | 0.13 | 0.09 | 0.14 | 0.13 | 0.11 | 0.08 | 0.10 | 0.14 | 0.14 | 0.11 | 0.10 | 0.20 | 0.16 | 0.16 | 0.18 | 0.17 | 0.07 | 0.03 | 0.08 | -0.09 | |
| Distante partiale | 0.00 | 15.00 | 8.46 | 1.55 | 12.00 | 13.00 | 25.00 | 2.17 | 22.83 | 3.70 | 13.00 | 8.30 | 8.10 | 16.90 | 6.77 | 15.75 | 2.48 | 25.00 | 4.36 | 20.64 | 2.59 | 19.50 | 2.92 | 5.29 | 9.46 | 10.25 | 10.21 | 14.79 |
| Aliniamente si curbe | R=40.000 L=14.997 C=8.458 | | L=13.551 | | R=120.000 C=40.163 | | L=26.528 | | R=20.000 C=13.000 | | L=16.404 | | R=80.000 C=23.671 | | L=15.749 | | R=28.000 C=31.841 | | L=23.227 | | R=20.000 C=19.495 | | L=8.207 C=9.465 | | L=20.460 | | R=80.000 C=18.146 | |
| Declivitati | L=14.746 P=2.36% | | R=500.000 L=10.354 | | L=35.109 P=0.29% | | R=1500.000 L=12.061 | | L=37.401 P=1.09% | | R=500.000 L=12.503 | | L=23.795 P=3.59% | | R=2000.000 L=13.777 | | L=41.455 P=2.91% | | R=500.000 L=20.268 | | L=8.578 P=6.96% | | R=500.000 L=30.443 | | L=31.088 P=0.87% | | | |
| Kilometraj | 0+50.00 | 0+65.00 | 0+73.45 | 0+75.00 | 0+87.00 | 0+100.00 | 0+125.00 | 0+127.17 | 0+150.00 | 0+153.70 | 0+166.70 | 0+175.00 | 0+183.10 | 0+200.00 | 0+206.77 | 0+222.52 | 0+225.00 | 0+250.00 | 0+254.36 | 0+275.00 | 0+277.59 | 0+297.08 | 0+300.00 | 0+305.29 | 0+314.76 | 0+325.00 | 0+335.21 | 0+350.00 |

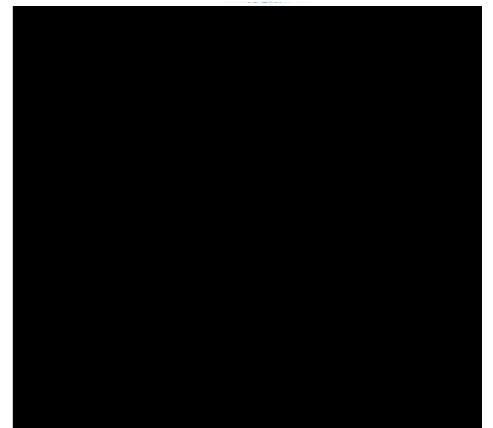
Sc. 1:100 / 1:1000



Plan de referinta = 207.00

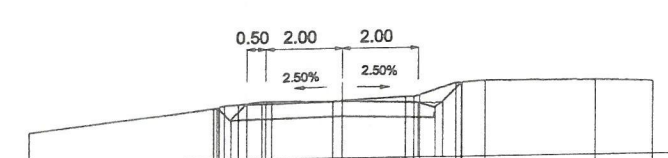
| Picheti | 2829 | 30 | 31 | 32 | 33 | 34 | 35 |
|-----------------------------|-----------------------------|----------|-----------------------|----------|------------------------|----------------------|----------------------|
| Cote teren | 212.48 212.30 | 211.64 | 211.33 | 211.08 | 210.86 | 210.68 210.52 | |
| Cote proiect | 212.39 212.31 | 211.77 | 211.41 | 211.20 | 210.98 | 210.76 210.73 | |
| Diferente in ax | -0.09 0.01 | 0.12 | 0.08 | 0.12 | 0.11 | 0.08 0.22 | |
| Distante partiale | 14.79 3.36 | 11.90 | 9.74 | 11.24 | 13.76 | 25.00 2.00 | |
| Aliniamente si curbe | R=80.000 C=18.148-11.902 | | R=100.000 C=20.975 | | L=41.246 | | |
| Declivitati | R=300.000 L=19.061 | | R=500.000 L=19.010 | | R=1500.000 L=12.622 | | L=21.133 p=-0.84% |
| Kilometraj | 0+350.00 0+353.36 | 0+365.26 | 0+375.00 | 0+386.24 | 0+400.00 | 0+425.00 0+427.00 | |

Sc. 1:100 / 1:1000



PICHET 1
KM.=0+ 50.00

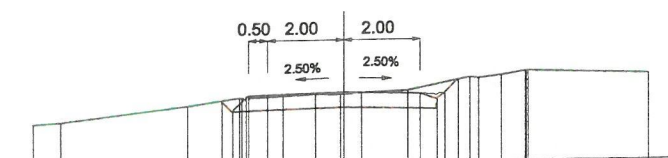
Plan de referinta=204 m



| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 204.77 | 205.33 | 205.42 | 205.49 | 205.50 | 205.58 | 205.93 | 205.98 | 205.96 | 205.91 |
| <i>Distante teren</i> | -8.24 | -3.37 | -2.72 | -2.10 | 0.00 | 1.67 | 2.99 | 3.75 | 6.65 | 8.15 |
| <i>Cote proiect</i> | | 205.36 | 205.43 | | 205.49 | 205.44 | 205.44 | | | |
| <i>Distante proiect</i> | | -3.24 | -2.50 | | 0.00 | 2.00 | 2.65 | | | |

PICHET 2
KM.=0+ 65.00

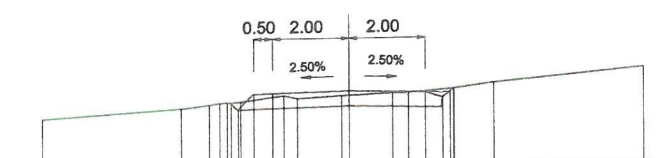
Plan de referinta=204 m



| | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.12 | 205.16 | 205.54 | 205.66 | 205.73 | 205.76 | 205.81 | 205.81 | 205.89 | 206.15 | 206.19 | 206.25 | 206.36 | 206.26 |
| <i>Distante teren</i> | -8.20 | -7.46 | -4.11 | -3.20 | -2.68 | -1.60 | -0.74 | 0.00 | 1.68 | 3.00 | 3.54 | 4.14 | 4.76 | 8.00 |
| <i>Cote proiect</i> | | | 205.66 | 205.79 | | | 205.85 | | 205.80 | 205.80 | | | | |
| <i>Distante proiect</i> | | | -3.20 | -2.50 | | | 0.00 | | 2.00 | 2.65 | | | | |

PICHET 3
KM.=0+ 73.45

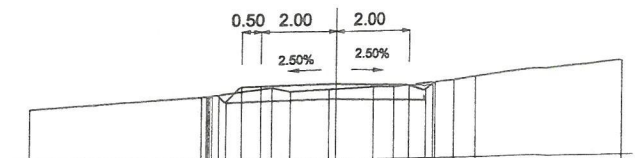
Plan de referinta=204 m



| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.34 | 205.56 | 205.64 | 205.69 | 205.86 | 205.85 | 205.90 | 206.01 | 206.15 | 206.52 |
| <i>Distante teren</i> | -8.10 | -4.41 | -3.68 | -3.10 | -1.71 | 0.00 | 1.14 | 2.74 | 3.80 | 7.74 |
| <i>Cote proiect</i> | | 205.69 | 205.91 | | | 205.97 | 205.92 | 205.92 | | |
| <i>Distante proiect</i> | | -3.10 | -2.50 | | | 0.00 | 2.00 | 2.65 | | |

PICHET 4
KM.=0+ 75.00

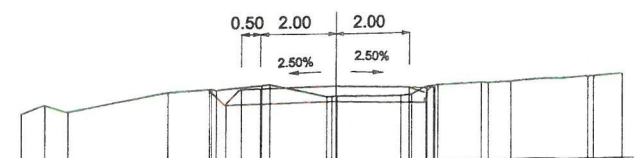
Plan de referinta=204 m



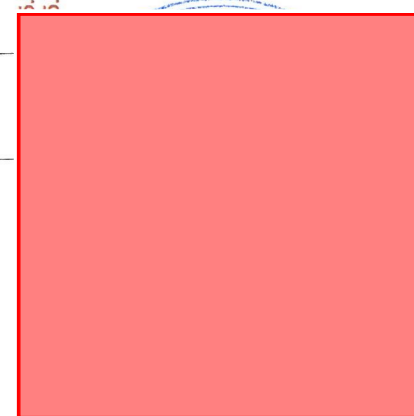
| | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.37 | 205.65 | 205.88 | 205.84 | 205.89 | 205.88 | 205.99 | 206.11 | 206.48 |
| <i>Distante teren</i> | -8.10 | -3.56 | -1.71 | 0.00 | 1.01 | 1.58 | 2.71 | 3.79 | 7.71 |
| <i>Cote proiect</i> | | 205.70 | 205.92 | 205.98 | 205.93 | 205.93 | | | |
| <i>Distante proiect</i> | | -3.10 | -2.50 | 0.00 | 2.00 | 2.65 | | | |

PICHET 5
KM.=0+ 87.00

Plan de referinta=204 m

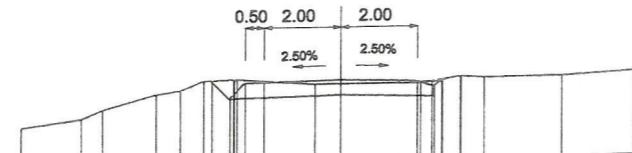


| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.37 | 205.60 | 205.41 | 205.90 | 205.97 | 206.05 | 205.76 | 205.75 | 205.98 | 206.05 | 206.05 | 206.17 | 206.22 |
| <i>Distante teren</i> | -8.34 | -7.71 | -7.09 | -4.43 | -3.34 | -1.97 | 0.00 | 1.77 | 2.46 | 3.90 | 4.74 | 6.77 | 7.68 |
| <i>Cote proiect</i> | | | | 205.97 | 205.95 | 205.97 | 206.02 | 1.97 | 1.97 | | | | |
| <i>Distante proiect</i> | | | | -3.34 | -2.50 | -2.00 | 0.00 | | | | | | |



PICHET 6
KM.=0+100.00

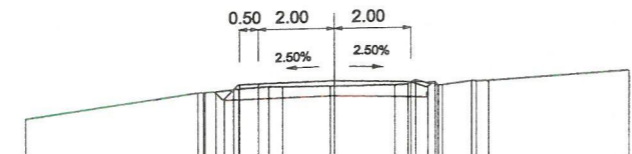
Plan de referinta=204 m



| | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 204.88 | 205.10 | 205.32 | 205.71 | 205.82 | 206.05 | 206.08 | 205.94 | 205.94 | 205.94 | 206.03 | 206.06 | 206.08 | 206.19 |
| <i>Distante teren</i> | -8.39 | -6.82 | -6.27 | -4.86 | -4.22 | -3.61 | -2.82 | -0.68 | 0.00 | 2.09 | 2.68 | 3.77 | 5.81 | 7.68 |
| <i>Cote proiect</i> | | | | 206.06 | 206.06 | 205.99 | 206.05 | 206.00 | 206.00 | | | | | |
| <i>Distante proiect</i> | | | | -3.39 | -2.50 | 0.00 | 2.00 | 2.65 | | | | | | |

PICHET 7
KM.=0+125.00

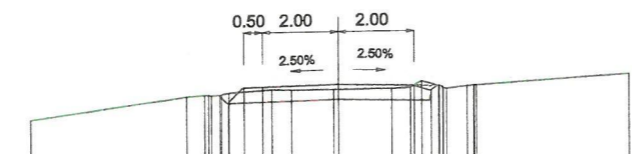
Plan de referinta=204 m



| | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.31 | 205.93 | 205.99 | 206.07 | 206.06 | 206.07 | 206.20 | 206.15 | 206.36 |
| <i>Distante teren</i> | -8.14 | -3.61 | -2.66 | -1.72 | 0.00 | 1.58 | 2.13 | 3.61 | 7.75 |
| <i>Cote proiect</i> | | 205.95 | 206.13 | 206.20 | 206.15 | 206.15 | | | |
| <i>Distante proiect</i> | | -3.14 | -2.50 | 0.00 | 2.00 | 2.65 | | | |

PICHET 8
KM.=0+127.17

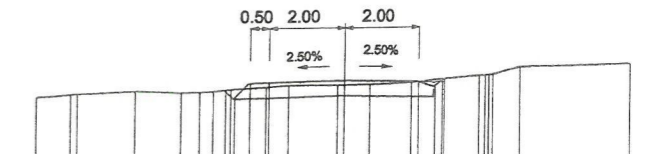
Plan de referinta=204 m



| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 205.38 | 205.94 | 205.97 | 206.02 | 206.09 | 206.08 | 206.09 | 206.27 | 206.13 | 206.38 |
| <i>Distante teren</i> | -8.14 | -4.02 | -3.44 | -2.90 | -1.75 | 0.00 | 1.40 | 2.20 | 3.41 | 7.67 |
| <i>Cote proiect</i> | | 205.97 | 206.16 | 206.17 | 206.22 | 206.17 | 206.17 | | | |
| <i>Distante proiect</i> | | -3.14 | -2.50 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 9
KM.=0+150.00

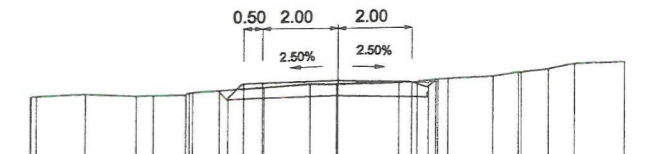
Plan de referinta=204 m



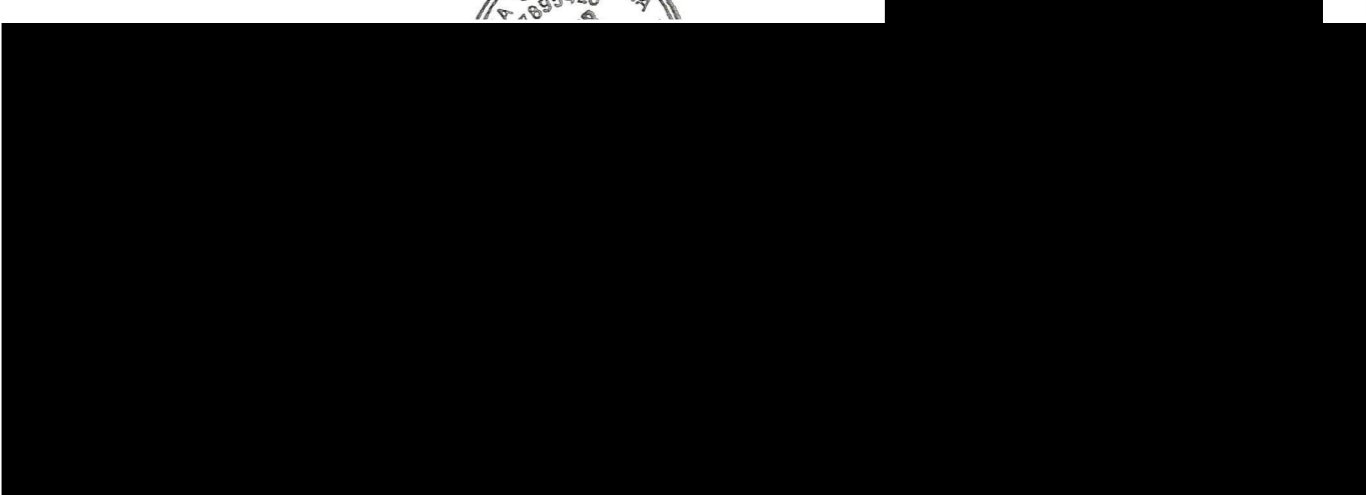
| | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 206.09 | 206.15 | 206.22 | 206.17 | 206.20 | 206.30 | 206.34 | 206.34 | 206.35 | 206.39 | 206.46 | 206.54 | 206.74 | 206.78 |
| <i>Distante teren</i> | -8.15 | -7.24 | -5.53 | -4.33 | -3.47 | -2.08 | -1.48 | 0.00 | 0.68 | 1.81 | 2.89 | 3.63 | 4.77 | 7.69 |
| <i>Cote proiect</i> | | | | | | 206.23 | 206.41 | 206.47 | 206.42 | 206.42 | | | | |
| <i>Distante proiect</i> | | | | | | -3.15 | -2.50 | 0.00 | 2.00 | 2.65 | | | | |

PICHET 10
KM.=0+153.70

Plan de referinta=204 m



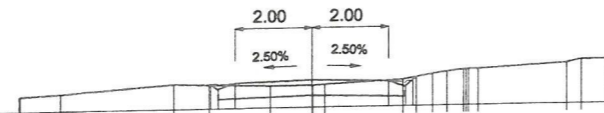
| | | | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 206.16 | 206.22 | 206.16 | 206.17 | 206.27 | 206.34 | 206.42 | 206.42 | 206.44 | 206.46 | 206.51 | 206.57 | 206.66 | 206.72 | 206.87 | 206.89 |
| <i>Distante teren</i> | -8.14 | -6.69 | -5.33 | -4.03 | -3.14 | -1.95 | -0.74 | 0.00 | 1.65 | 2.15 | 2.70 | 4.15 | 4.84 | 5.70 | 6.36 | 7.70 |
| <i>Cote proiect</i> | | | | | 206.27 | 206.45 | 206.46 | 206.51 | 206.46 | 206.46 | | | | | | |
| <i>Distante proiect</i> | | | | | -3.14 | -2.50 | -2.00 | 0.00 | 0.00 | 0.65 | | | | | | |



PICHET 11

KM.=0+166.70

Plan de referinta=206 m

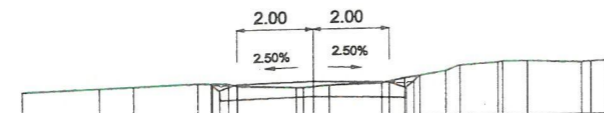


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 206.38 | 206.44 | 206.64 | 206.61 | 206.56 | 206.56 | 206.68 | 206.82 | 206.93 | 207.06 | 207.14 |
| <i>Distante teren</i> | -7.69 | -6.60 | -3.62 | -2.69 | -1.09 | 0.00 | 2.38 | 3.17 | 4.00 | 6.71 | 7.74 |
| <i>Cote proiect</i> | | | 206.61 | 206.65 | 206.70 | | 206.65 | 206.65 | | | |
| <i>Distante proiect</i> | | | -2.69 | -2.00 | 0.00 | | 2.00 | 2.65 | | | |

PICHET 12

KM.=0+175.00

Plan de referinta=206 m

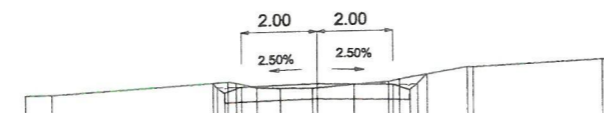


| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 206.83 | 206.88 | 206.91 | 206.96 | 206.94 | 206.84 | 206.90 | 207.02 | 207.19 | 207.39 | 207.42 | 207.37 | 207.40 |
| <i>Distante teren</i> | -7.68 | -5.65 | -4.74 | -3.04 | -2.21 | 0.00 | 1.81 | 2.41 | 3.50 | 4.89 | 5.68 | 7.09 | 7.81 |
| <i>Cote proiect</i> | | | | 206.95 | 206.92 | 206.97 | 206.92 | 206.92 | | | | | |
| <i>Distante proiect</i> | | | | -2.68 | -2.00 | 0.00 | 2.00 | 2.65 | | | | | |

PICHET 13

KM.=0+183.10

Plan de referinta=206 m

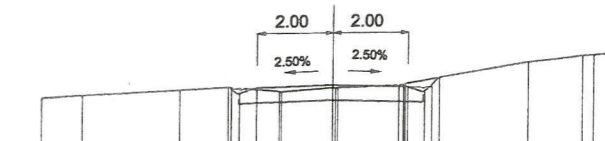


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 207.09 | 207.09 | 207.32 | 207.31 | 207.17 | 207.15 | 207.15 | 207.22 | 207.29 | 207.46 | 207.64 | 207.78 |
| <i>Distante teren</i> | -7.76 | -7.05 | -2.76 | -2.14 | -1.60 | -0.97 | 0.00 | 0.96 | 1.88 | 2.91 | 3.98 | 7.56 |
| <i>Cote proiect</i> | | | 207.32 | 207.21 | 207.21 | 207.26 | | 207.21 | 207.21 | | | |
| <i>Distante proiect</i> | | | -2.76 | -2.00 | | 0.00 | | 2.00 | 2.65 | | | |

PICHET 14

KM.=0+200.00

Plan de referinta=206 m

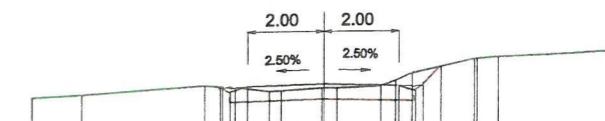


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 207.63 | 207.67 | 207.77 | 207.83 | 207.72 | 207.79 | 207.85 | 208.02 | 208.39 | 208.52 | 208.57 |
| <i>Distante teren</i> | -7.66 | -6.59 | -4.00 | -2.73 | -1.41 | 0.00 | 1.76 | 2.86 | 5.23 | 6.74 | 7.86 |
| <i>Cote proiect</i> | | | | 207.83 | 207.81 | 207.86 | 207.81 | 207.81 | | | |
| <i>Distante proiect</i> | | | | -2.66 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 15

KM.=0+206.77

Plan de referinta=206 m

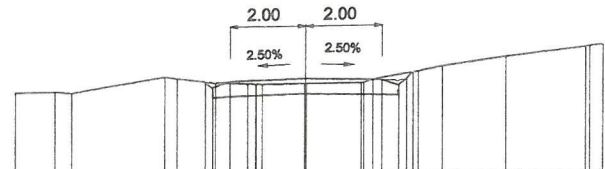


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 207.81 | 207.86 | 208.01 | 207.95 | 207.90 | 207.98 | 208.02 | 208.35 | 208.51 | 208.70 | 208.74 | 208.83 |
| <i>Distante teren</i> | -7.71 | -6.37 | -3.11 | -2.32 | -1.43 | 0.00 | 1.53 | 2.35 | 3.13 | 4.04 | 4.68 | 8.13 |
| <i>Cote proiect</i> | | | 207.98 | 208.03 | 208.08 | 208.03 | 208.03 | 208.03 | 208.03 | | | |
| <i>Distante proiect</i> | | | -2.71 | -2.00 | 0.00 | | | | | | | |

PICHET 16

KM.=0+222.52

Plan de referinta=206 m

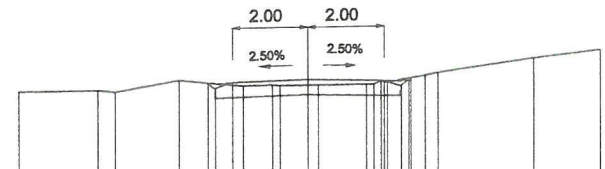


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 208.29 | 208.29 | 208.63 | 208.49 | 208.41 | 208.40 | 208.40 | 208.67 | 208.81 | 209.03 | 209.26 |
| <i>Distante teren</i> | -7.65 | -6.62 | -3.72 | -2.65 | -1.52 | 0.00 | 1.46 | 2.82 | 3.60 | 5.27 | 7.37 |
| <i>Cote proiect</i> | | | 208.49 | 208.49 | 208.54 | 208.49 | 208.49 | 208.49 | | | |
| <i>Distante proiect</i> | | | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | | | | |

PICHET 17

KM.=0+225.00

Plan de referinta=206 m




| | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 208.42 | 208.42 | 208.64 | 208.56 | 208.47 | 208.49 | 208.47 | 208.46 | 208.51 | 208.62 | 208.75 | 209.09 | 209.28 |
| <i>Distante teren</i> | -7.65 | -5.58 | -3.42 | -2.65 | -1.71 | -0.94 | 0.00 | 1.53 | 2.09 | 2.70 | 3.41 | 5.95 | 7.70 |
| <i>Cote proiect</i> | | | 208.56 | 208.56 | 208.61 | 208.56 | 208.56 | 208.56 | 208.56 | 208.56 | | | |
| <i>Distante proiect</i> | | | -2.65 | -2.00 | 0.00 | 2.00 | 2.65 | | | | | | |

PICHET 18

KM.=0+250.00

Plan de referinta=208 m

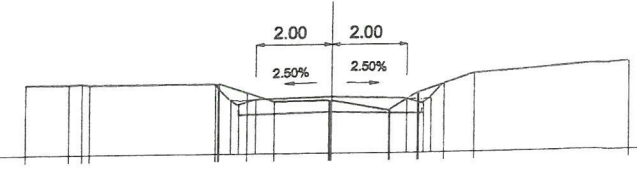


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 209.61 | 209.61 | 209.60 | 209.61 | 209.61 | 209.39 | 209.27 | 209.23 | 209.07 | 209.08 | 209.49 | 210.03 |
| <i>Distante teren</i> | -7.97 | -4.68 | -4.13 | -2.97 | -2.29 | -1.65 | -1.00 | 0.00 | 1.36 | 1.98 | 2.66 | 8.00 |
| <i>Cote proiect</i> | | 209.61 | 209.14 | 209.34 | 209.29 | 209.29 | | | | | | |
| <i>Distante proiect</i> | | -2.97 | -2.45 | 0.00 | 2.00 | 2.65 | | | | | | |

PICHET 19

KM.=0+254.36

Plan de referinta=208 m

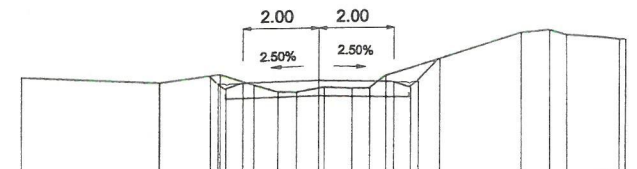


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 209.84 | 209.84 | 209.83 | 209.83 | 209.60 | 209.35 | 209.37 | 209.10 | 209.56 | 209.79 | 210.05 | 210.31 |
| <i>Distante teren</i> | -8.06 | -6.93 | -6.39 | -3.06 | -2.23 | -1.51 | 0.00 | 1.51 | 2.29 | 3.01 | 3.84 | 8.01 |
| <i>Cote proiect</i> | | | | 209.83 | 209.28 | 209.48 | 209.43 | 209.43 | 209.43 | | | |
| <i>Distante proiect</i> | | | | -3.06 | -2.45 | 0.00 | 2.00 | 2.65 | | | | |

PICHET 20

KM.=0+275.00

Plan de referinta=208 m

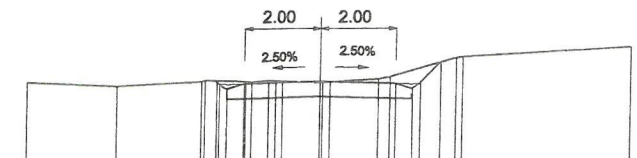


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 210.79 | 210.60 | 210.77 | 210.52 | 210.33 | 210.42 | 210.41 | 210.73 | 211.15 | 211.79 | 211.85 | 211.57 |
| <i>Distante teren</i> | -7.86 | -4.20 | -2.86 | -1.71 | -1.08 | 0.00 | 0.88 | 1.78 | 3.24 | 5.43 | 6.18 | 8.08 |
| <i>Cote proiect</i> | | 210.77 | 210.57 | 210.62 | 210.57 | 210.57 | 210.57 | 211.15 | | | | |
| <i>Distante proiect</i> | | -2.86 | -2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |

PICHET 26

KM.=0+325.00

Plan de referinta=210 m

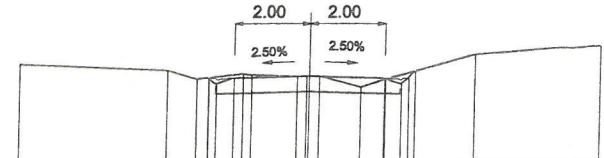


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.28 | 212.17 | 212.28 | 212.29 | 212.30 | 212.26 | 212.34 | 212.78 | 212.92 | 213.16 |
| <i>Distante teren</i> | -7.72 | -5.36 | -3.12 | -1.95 | -1.35 | 0.00 | 1.54 | 3.19 | 3.76 | 8.19 |
| <i>Cote proiect</i> | | | 212.31 | 212.24 | 212.29 | 212.24 | 212.24 | 212.78 | | |
| <i>Distante proiect</i> | | | -2.72 | -2.00 | 0.00 | 2.00 | 2.65 | 3.19 | | |

PICHET 29

KM.=0+353.36

Plan de referinta=210 m

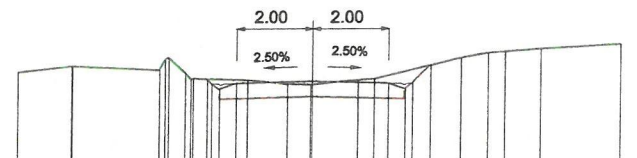


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.62 | 212.45 | 212.23 | 212.36 | 212.30 | 212.02 | 212.23 | 212.44 | 212.86 | 213.06 |
| <i>Distante teren</i> | -7.66 | -3.74 | -2.97 | -1.75 | 0.00 | 1.37 | 2.02 | 2.83 | 4.43 | 7.83 |
| <i>Cote proiect</i> | | | 212.26 | 212.26 | 212.31 | 212.26 | 212.26 | | | |
| <i>Distante proiect</i> | | | -2.66 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 27

KM.=0+335.21

Plan de referinta=210 m

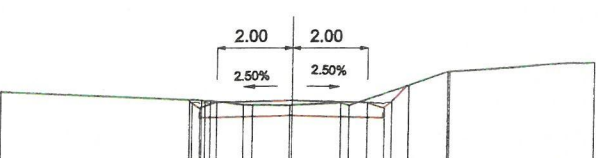


| | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.66 | 212.80 | 212.70 | 212.62 | 212.45 | 212.42 | 212.32 | 212.30 | 212.42 | 212.80 | 212.99 | 213.12 | 213.22 | 213.34 |
| <i>Distante teren</i> | -7.77 | -6.37 | -4.04 | -3.35 | -2.77 | -1.70 | -0.66 | 0.00 | 1.20 | 3.12 | 3.92 | 4.63 | 6.02 | 8.12 |
| <i>Cote proiect</i> | | | 212.45 | 212.33 | 212.38 | 212.33 | 212.33 | | | | | | | |
| <i>Distante proiect</i> | | | -2.77 | -2.00 | 0.00 | 2.00 | 2.65 | | | | | | | |

PICHET 30

KM.=0+365.26

Plan de referinta=210 m

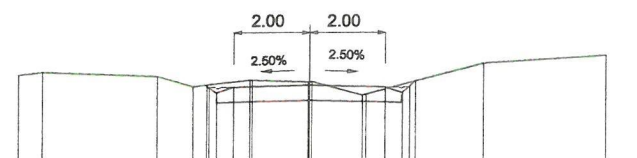


| | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.00 | 211.78 | 211.76 | 211.65 | 211.64 | 211.70 | 212.16 | 212.51 | 212.73 |
| <i>Distante teren</i> | -7.72 | -2.72 | -2.17 | -1.30 | 0.00 | 1.30 | 3.10 | 4.14 | 8.10 |
| <i>Cote proiect</i> | | 211.78 | 211.72 | 211.77 | 211.72 | 211.72 | | | |
| <i>Distante proiect</i> | | -2.72 | -2.00 | 0.00 | | | | | |

PICHET 28

KM.=0+350.00

Plan de referinta=210 m

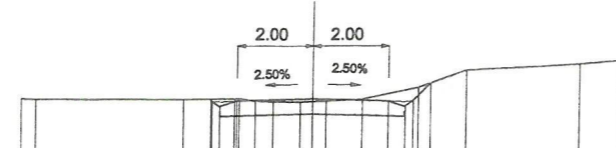


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 212.69 | 212.76 | 212.64 | 212.36 | 212.53 | 212.48 | 212.12 | 212.50 | 212.96 | 213.16 |
| <i>Distante teren</i> | -7.71 | -7.07 | -4.03 | -3.08 | -1.57 | 0.00 | 1.40 | 2.80 | 4.59 | 7.80 |
| <i>Cote proiect</i> | | | 212.40 | 212.34 | 212.39 | 212.34 | 212.34 | | | |
| <i>Distante proiect</i> | | | -2.71 | -2.00 | 0.00 | 2.00 | 2.65 | | | |

PICHET 31

KM.=0+375.00

Plan de referinta=210 m

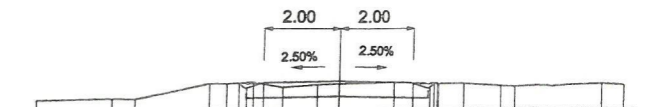


| | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 211.43 | 211.39 | 211.39 | 211.39 | 211.34 | 211.33 | 211.39 | 211.71 | 212.15 | 212.31 | 212.39 |
| <i>Distante teren</i> | -7.68 | -3.39 | -2.68 | -2.06 | -1.51 | 0.00 | 1.32 | 2.79 | 4.05 | 7.05 | 8.11 |
| <i>Cote proiect</i> | | 211.39 | 211.36 | 211.36 | 211.41 | 211.36 | 211.36 | 211.36 | | | |
| <i>Distante proiect</i> | | -2.68 | -2.00 | 0.00 | 2.00 | 2.65 | | | | | |

PICHET 34

KM.=0+425.00

Plan de referinta=210 m

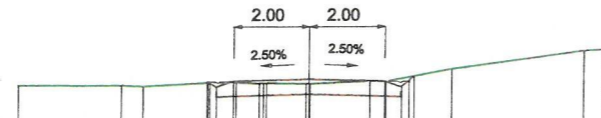


| | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 210.23 | 210.27 | 210.27 | 210.31 | 210.48 | 210.58 | 210.66 | 210.68 | 210.71 | 210.67 | 210.67 | 210.59 | 210.65 | 210.62 |
| <i>Distante teren</i> | -7.98 | -6.01 | -5.41 | -3.44 | -2.27 | -1.49 | -0.59 | 0.00 | 1.48 | 2.57 | 3.38 | 4.44 | 7.09 | 7.69 |
| <i>Cote proiect</i> | | | | 210.38 | 210.56 | 210.76 | 210.71 | 210.71 | | | | | | |
| <i>Distante proiect</i> | | | | -2.98 | -2.45 | 0.00 | 2.00 | 2.65 | | | | | | |

PICHET 32

KM.=0+386.24

Plan de referinta=210 m

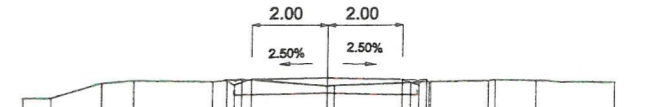


| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 211.06 | 211.05 | 211.02 | 211.11 | 211.11 | 211.09 | 211.08 | 211.15 | 211.27 | 211.46 | 211.93 | 211.97 |
| <i>Distante teren</i> | -7.69 | -4.94 | -4.36 | -2.69 | -1.93 | -1.31 | 0.00 | 1.61 | 2.78 | 3.77 | 7.27 | 7.78 |
| <i>Cote proiect</i> | | | | 211.11 | 211.15 | 211.20 | 211.15 | 211.15 | 211.15 | | | |
| <i>Distante proiect</i> | | | | -2.69 | -2.00 | 0.00 | 2.00 | 2.65 | | | | |

PICHET 35

KM.=0+427.00

Plan de referinta=208 m



| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 210.19 | 210.19 | 210.21 | 210.23 | 210.30 | 210.33 | 210.52 | 210.60 | 210.62 | 210.63 | 210.60 | 210.58 |
| <i>Distante teren</i> | -8.03 | -7.30 | -5.97 | -5.13 | -3.03 | -2.25 | 0.00 | 2.23 | 2.76 | 4.32 | 5.70 | 7.72 |
| <i>Cote proiect</i> | | | | | 210.30 | 210.53 | 210.73 | 210.68 | 210.68 | | | |
| <i>Distante proiect</i> | | | | | 3.03 | 2.45 | 0.00 | 2.00 | 2.65 | | | |

PICHET 33

KM.=0+400.00

Plan de referinta=210 m

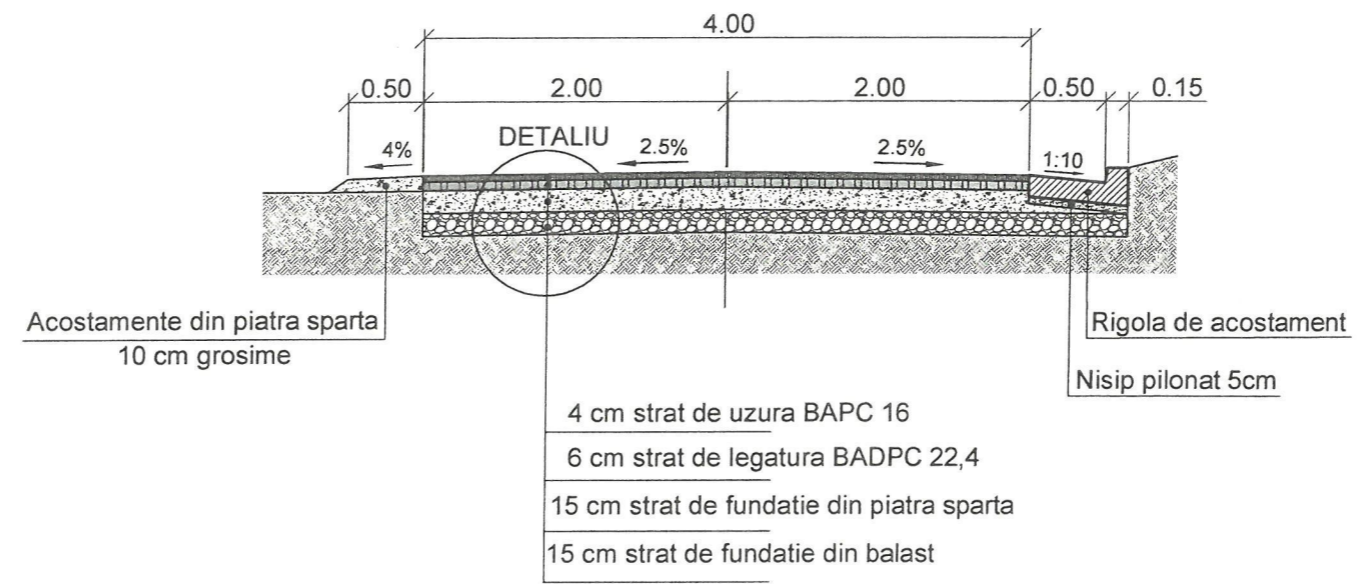


| | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <i>Cote teren</i> | 210.72 | 210.83 | 210.84 | 210.87 | 210.87 | 210.86 | 210.86 | 210.86 | 210.90 | 211.19 |
| <i>Distante teren</i> | -7.75 | -2.75 | -2.04 | -1.53 | -0.58 | 0.00 | 0.76 | 1.78 | 2.38 | 7.67 |
| <i>Cote proiect</i> | | 210.83 | 210.93 | 210.98 | 210.93 | 210.93 | | | | |
| <i>Distante proiect</i> | | -2.75 | -2.00 | 0.00 | 2.00 | 2.65 | | | | |

PROFIL TRANSVERSAL TIP 1

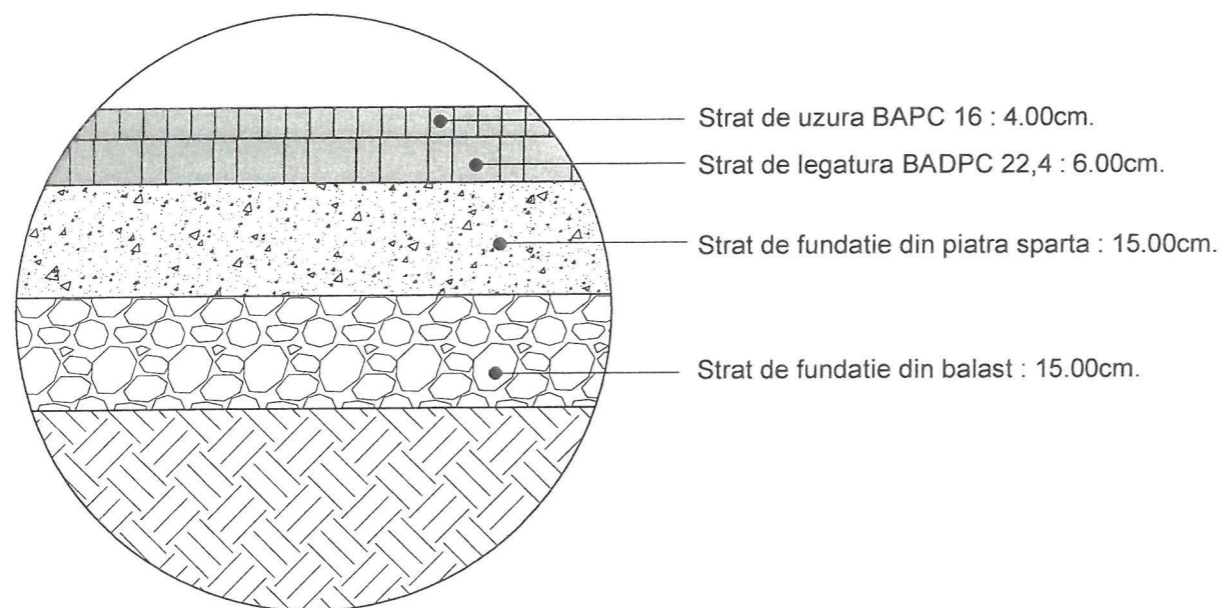
Sc. 1/50

Se aplica pentru : STR. IVANESTILOR - SAT COPACESTI - km.0+050 - 0+160



DETALIU STRUCTURA RUTIERA

Sc. 1/10

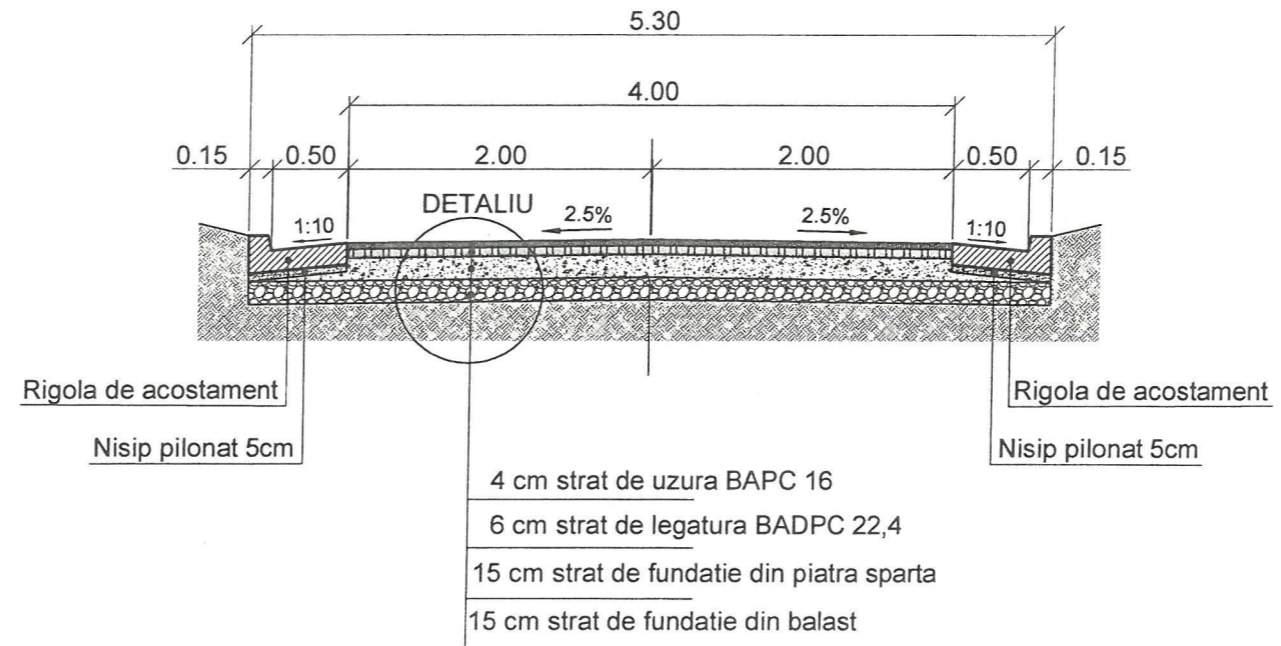


COMERCIAL

PROFIL TRANSVERSAL TIP 2

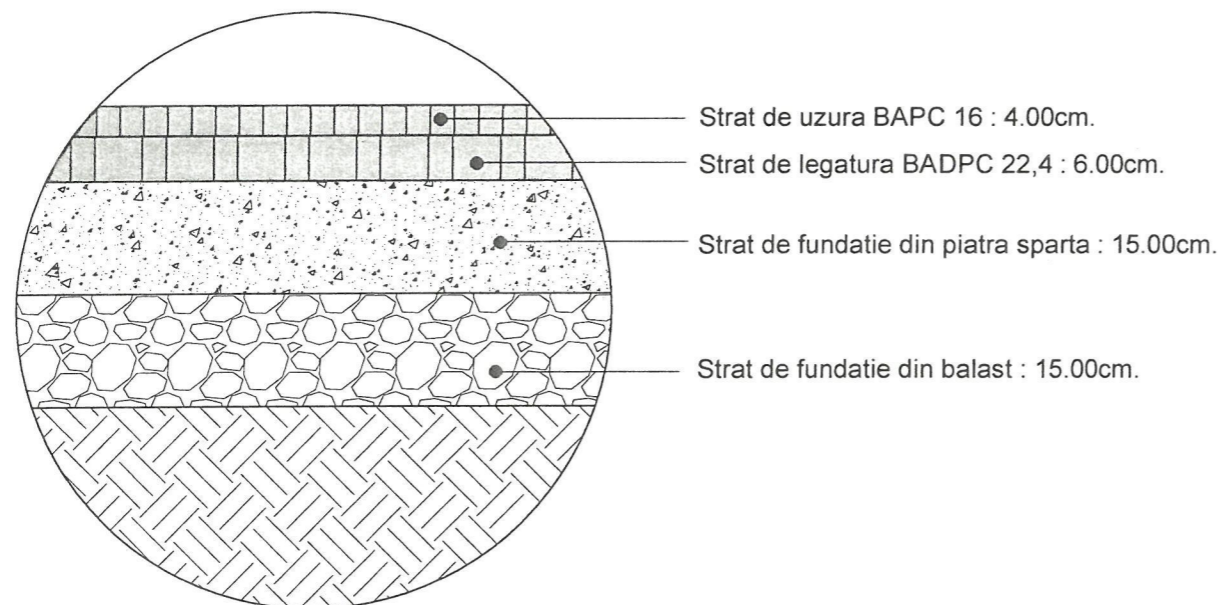
Sc. 1/50

Se aplica pentru : STR. IVANESTILOR - SAT COPACESTI - km.0+160 - 0+427



DETALIU STRUCTURA RUTIERA

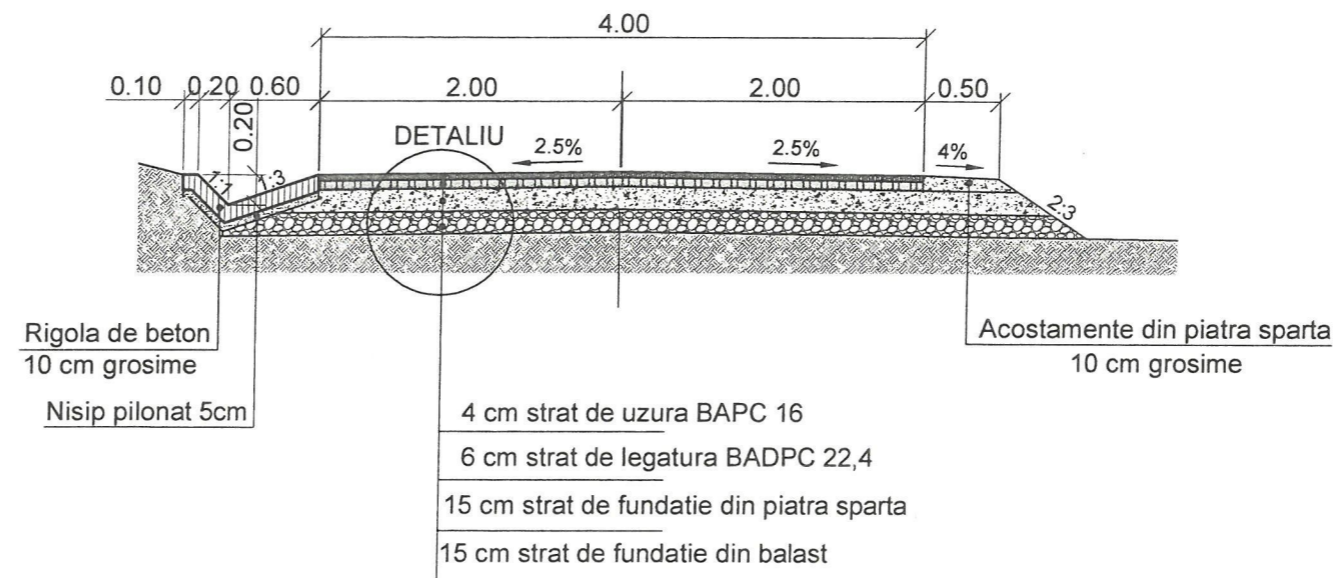
Sc. 1/10



PROFIL TRANSVERSAL TIP 3

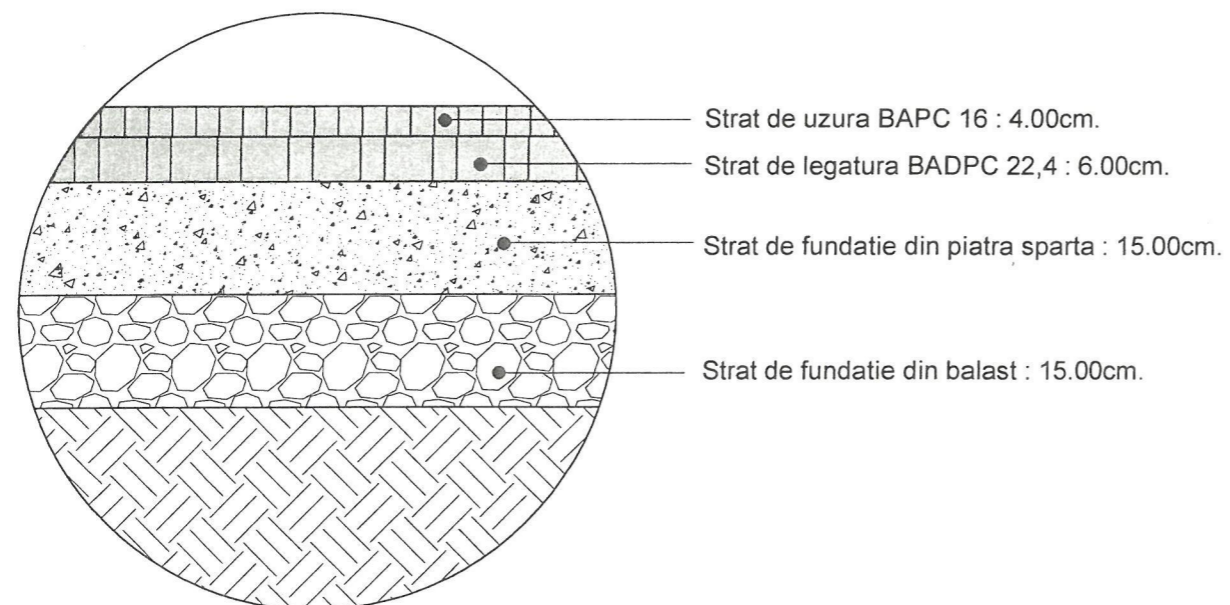
Sc. 1/50

Se aplica pentru : DRUM LATERAL 1 - STR. IVANESTILOR - SAT COPACESTI - L = 20ml



DETALIU STRUCTURA RUTIERA

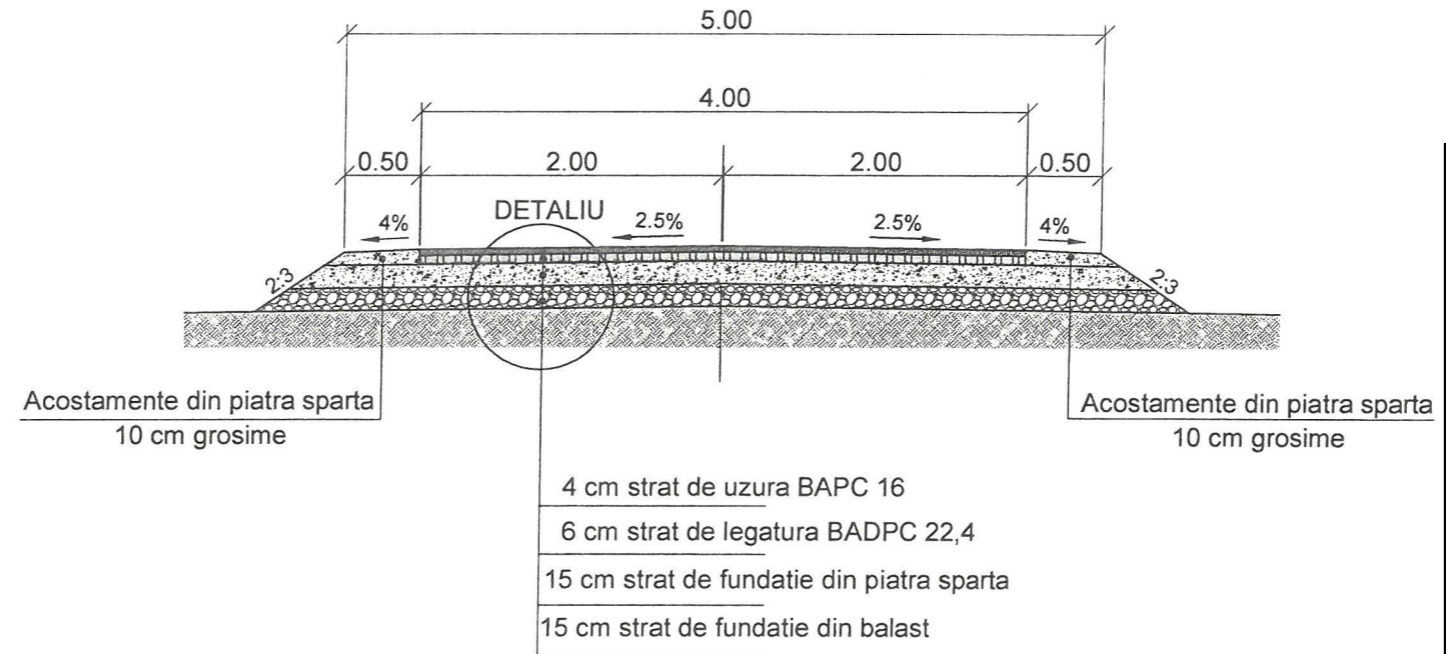
Sc. 1/10



PROFIL TRANSVERSAL TIP 4

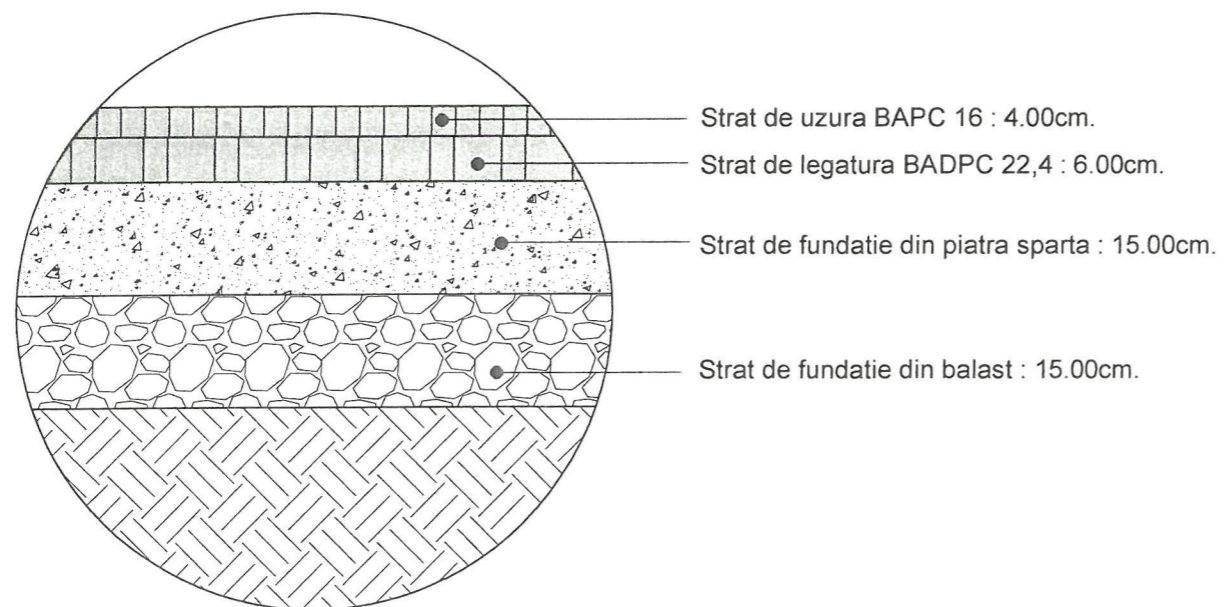
Sc. 1/50

Se aplica pentru : DRUM LATERAL 2 - STR. IVANESTILOR - SAT COPACESTI - L = 10ml



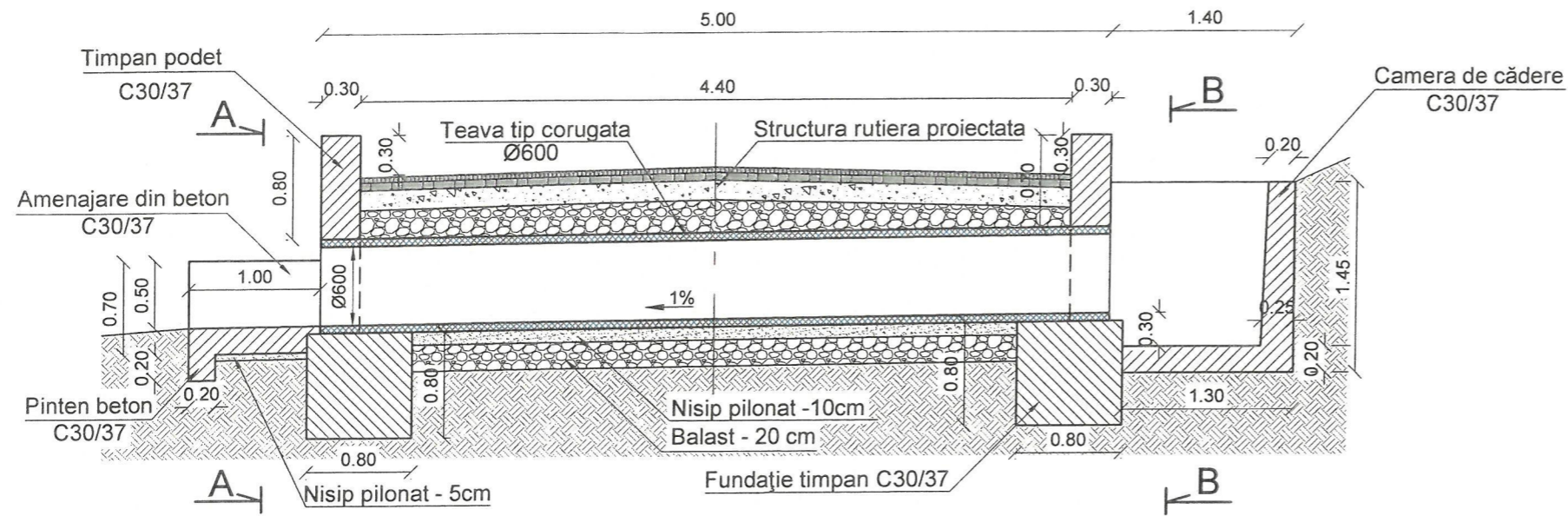
DETALIU STRUCTURA RUTIERA

Sc. 1/10

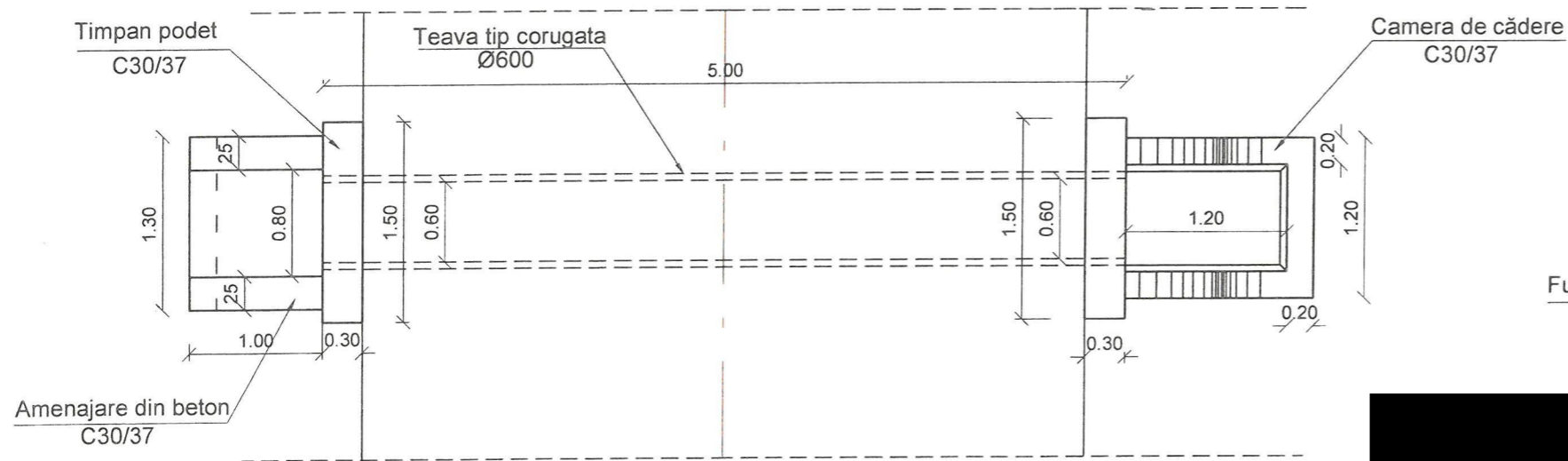


PODET TUBULAR Ø 600 , L=5.00m

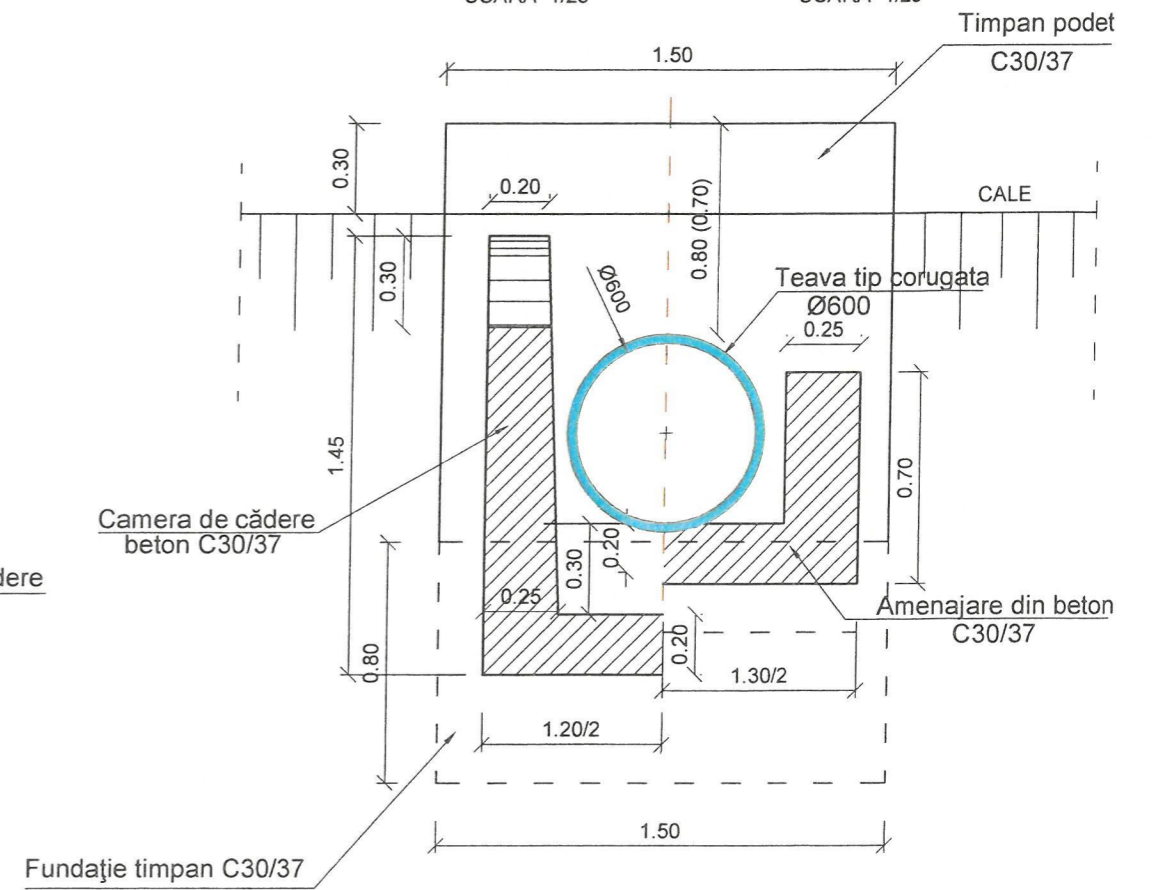
SCARA 1/50



VEDERE IN PLAN
 SCARA 1/50



SECTIUNEA B - B
 SCARA 1/25



**CERINTE DE CALITATE
 PODETE**

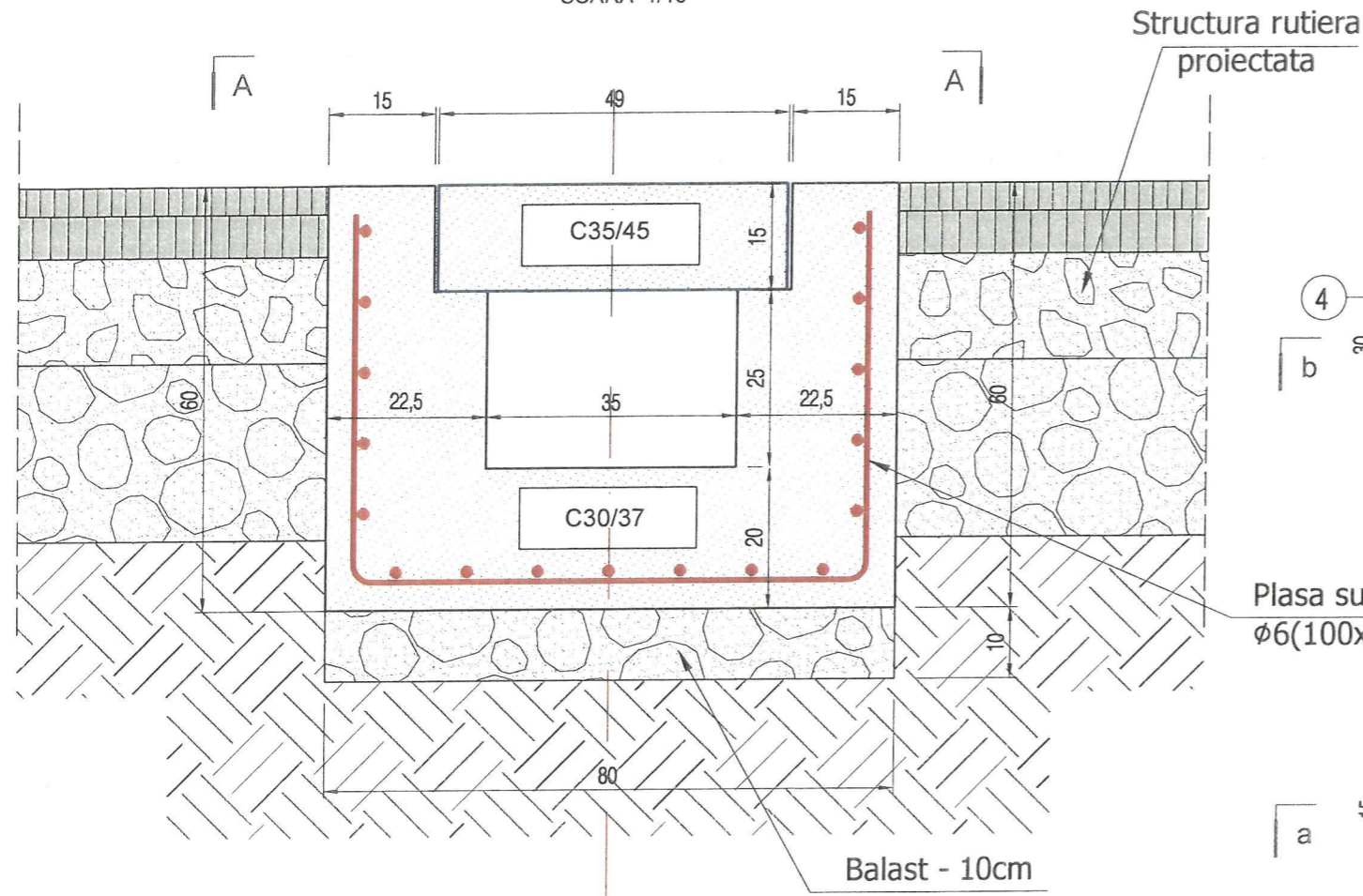
Beton : C30/37
 Clasa de expunere : XC4+XD1+XF2
 Valoare max. A/C : 0.55
 Dozaj min. ciment : 300 kg/mc

MATERIALE

Beton C30/37 - Fundatii timpane
 Beton C30/37 - Elevatii
 Teava corugata Ø 600

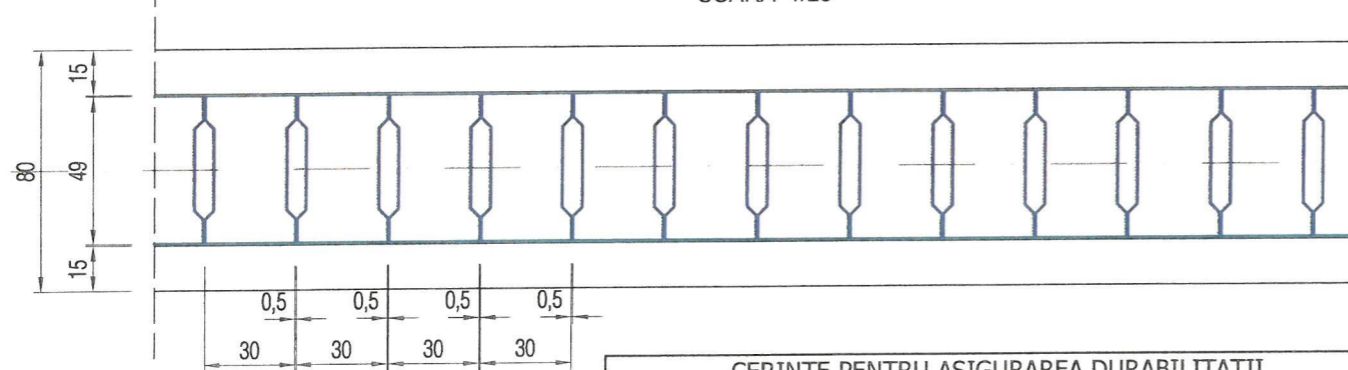
SECȚIUNE TRANSVERSALĂ RIGOLA CAROSABILA

SCARA 1/10



VEDERE A-A

SCARA 1/25

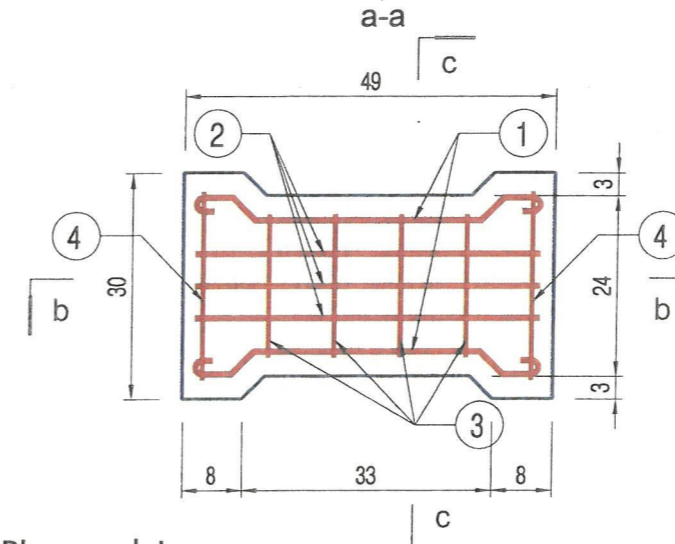


| CERINTE PENTRU ASIGURAREA DURABILITATII LUCRARILOR DIN BETON CONFORM CP 012/1-2007: | | |
|---|-------------------|------------------------------------|
| DENUMIRE ELEMENT | Rigole și șanțuri | Plăcuțe carosabile |
| CLASA DE REZISTENTA A BETONULUI | C30/37 | C35/45 |
| CLASA DE EXPUNERE | XF4 | XC4+XD3+XF4 |
| DOZAJ MIN. DE CIMENT (Kg/mc) | 340 | 340 |
| TIPUL CIMENTULUI | CEMII/A,B-S;A-LL; | CEMI; SRI; CD40; CEMII/A,B-S;A-LL; |
| RAPORT APA/CIMENT(max) | 0.55 | 0.45 |

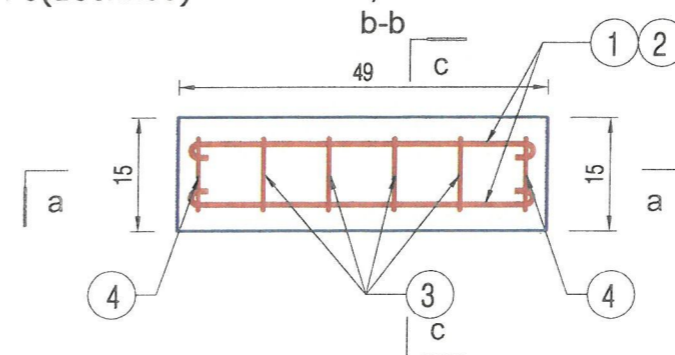
PLACUȚĂ CAROSABILĂ DIN BETON ARMAT

SCARA 1/10

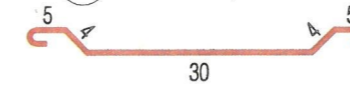
SECȚIUNE a-a



SECȚIUNE b-b



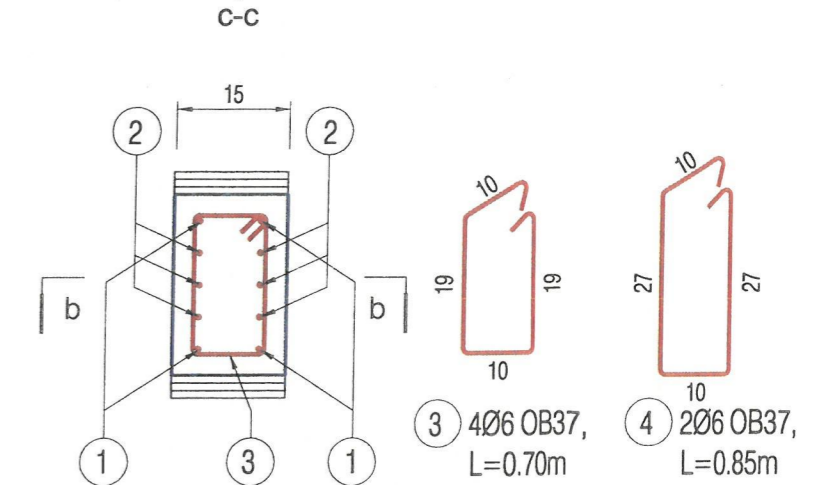
1 4Ø8 OB37, L=0.60m



2 6Ø8 OB37, L=0.57m



SECȚIUNE c-c



EXTRAS ARMATURA PENTRU O PLACUTA

| M | Ø(mm) | n (buc.) | L(m) | OB37 | |
|------------------------------|-------|----------|------|-------|-------|
| | | | | Ø6 | Ø8 |
| 1 | 8 | 4 | 0.60 | | 2.40 |
| 2 | 8 | 6 | 0.57 | | 3.42 |
| 3 | 6 | 4 | 0.70 | 2.80 | |
| 4 | 6 | 2 | 0.85 | 1.70 | |
| TOTAL LUNGIMI PE DIAMETRU(m) | | | | 4.50 | 5.82 |
| GREUTATEA PE METRU(kg/m) | | | | 0.222 | 0.395 |
| GREUTATEA PE DIAMETRU(kg) | | | | 1.00 | 2.30 |
| GREUTATEA TOTALA(kg) | | | | 3.30 | |

EXTRAS DE MATERIALE PENTRU 1mL RIGOLĂ CAROSABILĂ

| Element | Volum beton C30/37 [mc] | Oțel beton STNB Ø6/100/100 [mp] | Plăcuțe carosabile [buc] |
|-------------------|-------------------------|---------------------------------|--------------------------|
| Rigolă carosabilă | 0.32 | 1.90 | 3.30 |

EXTRAS DE MATERIALE PENTRU 1buc PLĂCUȚĂ CAROSABILĂ

| Element | Volum beton C35/45 [mc] | Oțel beton OB 37 [KG] | Masa [KG] |
|-------------------|-------------------------|-----------------------|-----------|
| Rigolă carosabilă | 0.0194 | 3.30 | 46.5 |