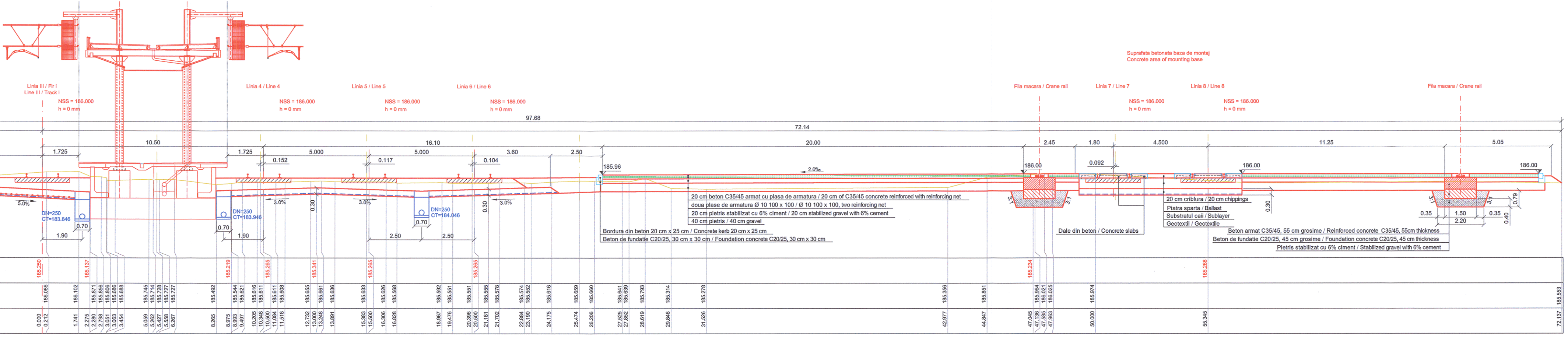
a peroanelor si a bazei de montaj statia Deva
on the area of platforms in Deva station
ara / scale 1:100
km 481+753.501



Linia III / Fir I
Line III / Track I
Linia 4 / Line 4
Linia 5 / Line 5
Linia 6 / Line 6
Linia 7 / Line 7
Linia 8 / Line 8
NSS = 186.000
h = 0 mm
Fila macara / Crane rail
Suprafata betonata baza de montaj
Concrete area of mounting base
97.68
72.14
10.50
16.10
20.00
11.25
1.725
5.000
3.60
2.50
2.45
1.80
4.500
5.05
0.152
0.117
0.104
0.092
185.96
186.00
2.0‰
5.0%
3.0%
0.30
DN=250
CT=183.846
CT=183.946
CT=184.046
0.70
1.90
0.35
1.50
2.20
0.40
0.79
3:1
20 cm beton C35/45 armat cu plasa de armatura / 20 cm of C35/45 concrete reinforced with reinforcing net
doua plase de armatura Ø 10 100 x 100 / Ø 10 100 x 100, two reinforcing net
20 cm pietris stabilizat cu 6% ciment / 20 cm stabilized gravel with 6% cement
40 cm pietris / 40 cm gravel
Bordura din beton 20 cm x 25 cm / Concrete kerb 20 cm x 25 cm
Beton de fundatie C20/25, 30 cm x 30 cm / Foundation concrete C20/25, 30 cm x 30 cm
Dale din beton / Concrete slabs
20 cm criblura / 20 cm chippings
Piatra sparta / Ballast
Substratul caii / Sublayer
Geotextil / Geotextile
Beton armat C35/45, 55 cm grosime / Reinforced concrete C35/45, 55cm thickness
Beton de fundatie C20/25, 45 cm grosime / Foundation concrete C20/25, 45 cm thickness
Pietris stabilizat cu 6% ciment / Stabilized gravel with 6% cement
185.250
185.137
185.219
185.265
185.341
185.234
185.288

LEGENDA / LEGEND

- geogrila / geogrid
- geotextil / geotextile
- pamant vegetal 40 cm grosime consolidat cu georetea / 40 cm thick vegetable soil consolidated with geo-nets

DN - diametru nominal tub de dren / nominal diameter of collecting pipeline
CT - cota fund tub dren / pipe bottom of collecting pipeline

Acest plan anuleaza si inlocuieste planul nr. PT.03.01.26.TS.308 - 01/01
elaborat la data 01.2013
This layout plan canceled and replaced layout plan no. PT.03.01.26.TS.308 - 01/01
prepared on 01.2013

STOICESCU A. GEORGE
NR. 05985
CHIRICA C. ANTON
BAICU MARIN
Nr. 06628

Verificator / Expert Checker / Expert	Cerința Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER:	PŐYRY		Data Date	Semnatura Signature
Aprobat Approved	Șef de echipă Team leader	C. Teodorescu	01.2013	
Verificat Checked	Expert Cheie Key Expert	L. Mărculescu	01.2013	
Subcontractant / Subcontractor	VIOTOP			
Aprobat Approved	Adjunct Șef de echipă Deputy Team leader	A.M. Baicu	01.2013	
Proiectat Designed	Inginer Engineer	I. Branciu	01.2013	

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulaţia trenurilor cu viteză maximă de 160 km/h"
Tronsonul 3: Gurasada - Simeria
"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
Section 3: Gurasada - Simeria

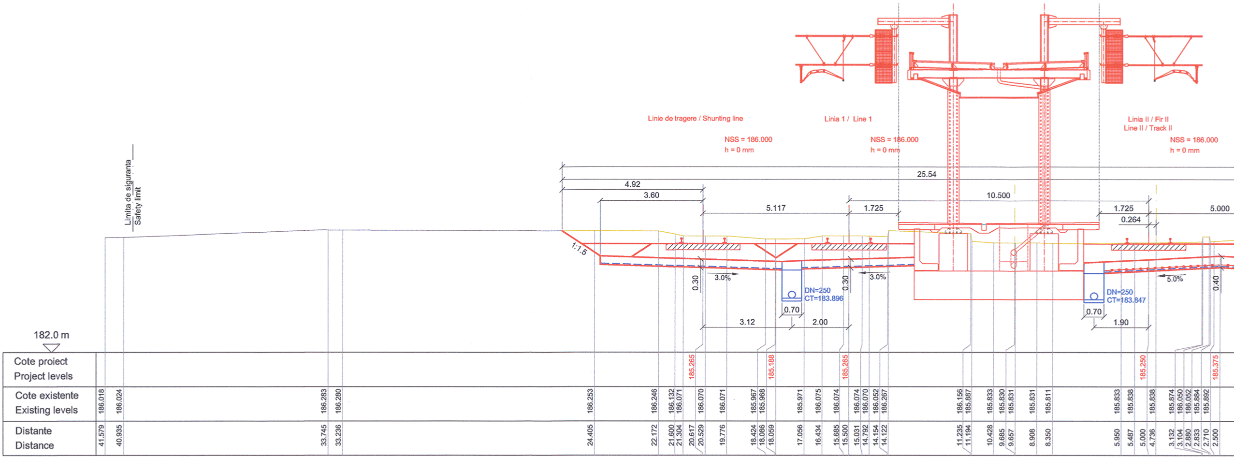
Project 9i
35311.1

Faza / Phase:
PTH+CS / TD+TS

Denumire desen / Drawing name:
Profile transversale - Stația Deva / Deva Station - Cross section
km 481+753.501

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:100	1/05.2013	PT.03.01.26.TS.308	01/01

Profil transversal aplicabil pe zon
Cross-section applicable
sc


Linie de tragere / Shunting line
Linia 1 / Line 1
Linia II / Fir II
Line II / Track II
NSS = 186.000
h = 0 mm
NSS = 186.000
h = 0 mm
NSS = 186.000
h = 0 mm
Limita de siguranta
Safety limit
25.54
4.92
3.60
5.117
1.725
10.500
1.725
0.264
5.000
1:1.5
3.0%
3.0%
5.0%
0.30
0.30
0.40
DN=250
CT=183.896
DN=250
CT=183.847
0.70
0.70
3.12
2.00
1.90
182.0 m
Cote proiect
Project levels
185.265
185.188
185.265
185.250
185.375
Cote existente
Existing levels
186.018
186.024
186.283
186.280
186.253
186.246
186.132
186.071
186.070
186.071
185.967
185.968
185.971
186.075
186.074
186.074
186.070
186.052
186.267
186.156
185.887
185.833
185.830
185.831
185.831
185.811
185.833
185.838
185.838
185.874
186.050
186.052
185.884
185.892
Distante
Distance
41.579
40.935
33.745
33.236
24.405
22.172
21.600
21.304
20.617
20.529
19.776
18.424
18.086
18.059
17.056
16.434
15.685
15.500
15.031
14.792
14.154
14.122
11.235
11.194
10.428
9.685
9.657
8.908
8.350
5.950
5.487
5.000
4.736
3.132
3.104
2.880
2.833
2.710
2.500