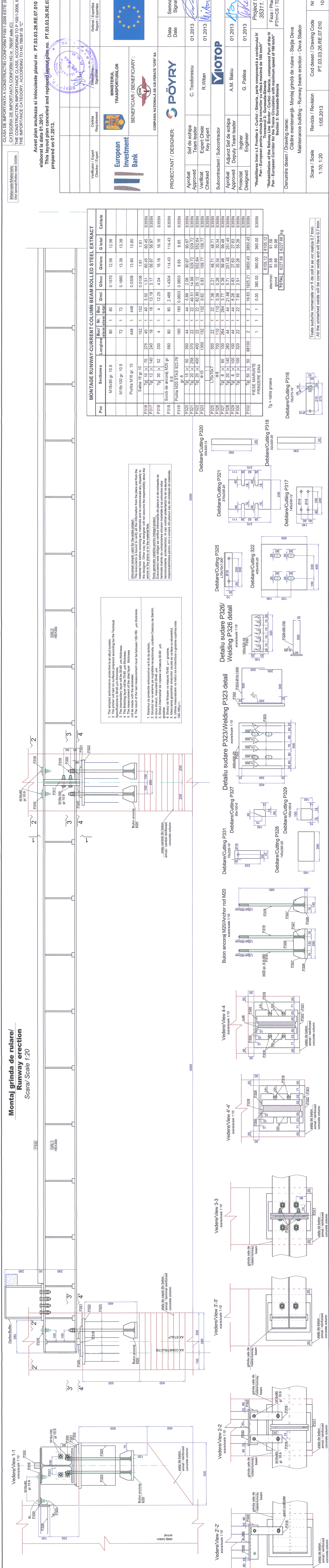


Montaj grinda de rulare / Runway erection

Scara / Scale 1:20



Materiale/Materials:
Oel lamina/roller steel S355N

Categoria de importanta / Importance category: CLASA DE IMPORTANTA A CONSTRUCTIEI CONFORM P1001-2006 ESTE (C)
THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P-1001-2006, IS (III)
THE IMPORTANCE CATEGORY, ACCORDING TO HG 766/97 IS "C"

Acest plan anuleaza si inlocuieste planul nr. PT.03.03.26.RE.07.010 elaborat la data 01.2013. This layout plan canceled and replaced layout plan no. PT.03.03.26.RE.07.010 prepared on 01.2013.

MONTAGE RUNWAY-CURRENT COLUMN BEAM ROLLED STEEL EXTRACT

Poz	Secliunea	Lungime	Buc / Nr. elem	total	G/ml	G/buc	G/lelem	G total	Calitate
	M16x80 gr. 10.9		80	1	80	0.1570	12.56	12.56	S355N
	M16x100 gr. 10.9		72	1	72	0.1860	13.39	13.39	S355N
	Piulita M16 gr. 10		448	1	448	0.0308	13.80	13.80	S355N
	Salba 16 gr. 10		152	1	152	0.0106	1.81	1.81	S355N
P-316	Tg 10 x 170	275	40	1	40	5.50	60.45	60.45	S355N
P-317	Tg 12 x 140	240	18	1	18	13.19	3.17	56.97	S355N
P-318	Tg 30 x 52	330	4	1	4	12.25	4.04	16.16	S355N
P-319	Surub de ancore M20 gr. 6.8	580	80	1	80	2.466	14.304	114.43	S355N
P-319'	Piulita M20 STAS 9227-6 gr. 6		160	1	160	0.0603	0.965	9.65	S355N
P-320	Tg 15 x 50	350	44	1	44	5.89	2.06	90.67	S355N
P-321	Tg 20 x 258	370	22	1	22	40.51	329.72	329.72	S355N
P-322	Tg 20 x 400	400	22	1	22	62.80	25.12	552.64	S355N
P-323	Phi 10	1350	132	1	132	0.62	0.83	109.77	S355N
P-325	L70x70x7	300	22	1	22	7.38	2.21	48.71	S355N
P-326	Phi 8	700	110	1	110	0.39	0.28	30.34	S355N
P-327	Tg 8 x 60	100	264	1	264	3.77	0.38	99.48	S355N
P-328	Tg 20 x 140	260	44	1	44	21.98	5.71	251.45	S355N
P-329	Tg 8 x 100	100	44	1	44	6.28	0.63	27.63	S355N
P-330	Tg 10 x 100	320	22	1	22	7.85	2.51	55.26	S355N
P-332	Tg 50 x 50	98100	2	1	2	19.63	1925.21	3850.43	S355N

PIESE MARUNTE PRINDERE SINA

Tg = tabla grosa

Debitare/Cutting P316 70x275-10

Debitare/Cutting P317 140x240-12

Debitare/Cutting P318 52x330-30

Debitare/Cutting P321 370x258-20

Debitare/Cutting P322 140x280-20

Debitare/Cutting P327 60x100-8

Debitare/Cutting P328 140x280-20

Debitare/Cutting P329 100x100-8

Debitare/Cutting P330 60x100-8

Debitare/Cutting P331 70x225-10

Debitare/Cutting P332 400x100-8

Debitare/Cutting P333 323x910-1380

Debitare/Cutting P334 200x200-10

Debitare/Cutting P335 200x200-10

Debitare/Cutting P336 300x300-10

Debitare/Cutting P337 370x258-20

Debitare/Cutting P338 400x400-20

Debitare/Cutting P339 400x400-20

Debitare/Cutting P340 400x400-20

Debitare/Cutting P341 400x400-20

Debitare/Cutting P342 400x400-20

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Debitare/Cutting P357 400x400-20

Debitare/Cutting P358 400x400-20

Debitare/Cutting P359 400x400-20

Debitare/Cutting P360 400x400-20

Detalii sudare P326/ Welding P326 detail

Detalii sudare P333/Welding P333 detail

Detalii sudare P332/Welding P332 detail

Detalii sudare P327/Welding P327 detail

Detalii sudare P325/Welding P325 detail

Detalii sudare P324/Welding P324 detail

Detalii sudare P323/Welding P323 detail

Detalii sudare P322/Welding P322 detail

Detalii sudare P321/Welding P321 detail

Detalii sudare P320/Welding P320 detail

Detalii sudare P319/Welding P319 detail

Detalii sudare P318/Welding P318 detail

Detalii sudare P317/Welding P317 detail

Detalii sudare P316/Welding P316 detail

PROIECTANT / DESIGNER:

Aprobat Approved

Verificat Expert Cheie

Checkat Key Expert

Subcontractat / Subcontractor

Aprobat Approved

Verificat Expert Cheie

Checkat Key Expert

Beneficiar / Beneficiary:

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY:

COMPANIA NATIONALA DE CĂI FERATE "CFR" SA

PÖYRY

PROIECTANT / DESIGNER:

C. Teodorescu

R. Wilian

MIOTOP

Verificator / Expert Checker / Expert

Semnat/ing.FICIA/ Inginer

Semnat/ing.FICIA/ Inginer

Referat / Expertiza Report / Expertise

Faza / Phase:

PTH+CS / TD+TS

Project 9i

35371-1

Reabilitarea liniei c.f. Frontier a - Curtici - Simeria, parte componenta a coridorului IV Pan - European pentru circulatia trenurilor cu viteza maxima de 160 km/h

"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trans-Circulation with maximum speed of 160 km/h"

Section 3: Gurasada-Simeria

Denumire desen / Drawing name:

Ciadire mentenanti - Montaj grinda de rulare - Slajia Deva

Maintenance building - Runway beam erection - Deva Station

Scara / Scale

1:10; 1:20

Revizita / Revision

1/05.2013

Cod desen / Drawing Code

PT.03.03.26.RE.07.010

Nr / No

10 / 15

Universal remark valid for the entire project.
The excavators is bound to verify all the information from the plans and from the material lists before ordering any materials and to communicate any discrepancy to the designer. Other way the designer will not assume the responsibility about the errors in the plans or in the material lists.

Note regarding the liability for the integral project.
Excavatorul este obligat sa verifice informatiile din planuri si din extrasele de materiale inainte de comanda. In caz contrar proiectantul nu isi va asuma responsabilitatea pentru nicio eroare din planuri sau din extrasele de materiale.

1. Sistemul de protectie anticoroziva va fi de tip electrolit.
2. Sistemul de protectie anticoroziva va fi aplicat dupa recomandarile, conform Cateiului de Specificatii.
3. Stratul intermediar de vopsea va masura 50-60 µm
4. Stratul de finisare va masura 70-85 µm grosime.
5. Aplicarea grosimilor stratului tase se va face cu abstruzorul.
6. Umiditatea relativa va trebui sa evidentieze o greutate cuprinsa intre 150-185µm.

1. The stopped anticorrosive protection is an electrolytic system.
2. The primer will be applied on surfaces prepared according to the Technical Specifications in 30-40 µm thickness.
3. The intermediary layer will be 50-60 µm thickness.
4. The finishing layer will be 70-85 µm thickness.
5. The application of the coating thickness will be made with the abstruzor.
6. The result of the last measurement must be between 150-185 µm thickness.

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