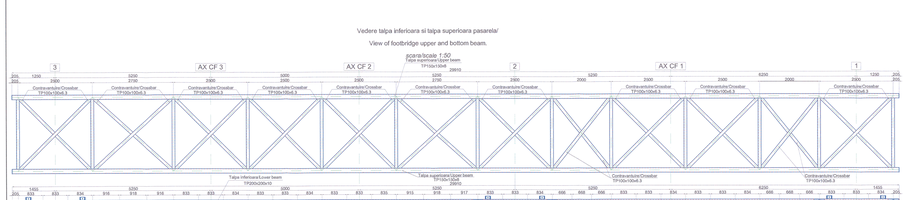
Vederi/Views
scara/scale 1:50

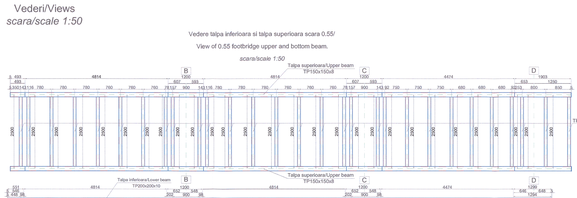
Vedere talpa inferioara si talpa superioara pasarela/
View of footbridge upper and bottom beam.

scara/scale 1:50
Talpa superioara/Upper beam
TP150x100x8



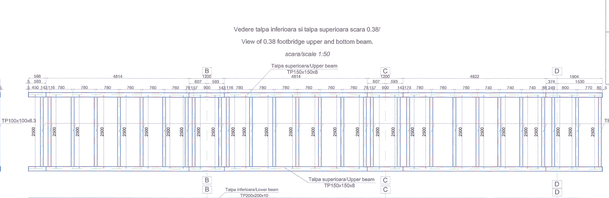
Vedere talpa inferioara si talpa superioara scara 0.55/
View of 0.55 footbridge upper and bottom beam.

scara/scale 1:50



Vedere talpa inferioara si talpa superioara scara 0.38/
View of 0.38 footbridge upper and bottom beam.

scara/scale 1:50



1. Sistemul de protectie anticorozniva va fi de tip alchidic.
2. Grosimea de vopsea pe suprafata recuperoasa, conform Caietului de Sarcini, va fi de minim 250 microni (0,25 mm).
3. Grosul intermediar de vopsea va masura 50-60 µm pe primer.
4. Grosul final de finisaje va masura 70-80 µm greutate.
5. Masurarea grosimilor straturilor uscate se va face cu aparatul.
6. Ultima masuratoare va fi facuta la evidentierea o greutate cuprinsa intre 150-180µm.

1. The accepted anticorrosive protection is an alkyd system.
2. The primer will laid on surfaces prepared according to the Technical Specifications in 30-40mm thickness.
3. The intermediary layer will be 50-60 µm thickness.
4. The finishing layer will be 70-80 µm thickness.
5. The measurement of the dry layer thickness will be made with the aluminum.
6. The result of the last measurement must be between 150-180 µm thickness.

VERIFICARI ALE LUCRARILOR DE CONFECTII SI ALE CONSTRUCTII LOR METALICE IN VEDEREA RECEPTIEI

Verificarea si examinarea cu ochiul liber a documentelor de atestare a calitatii materialelor de asamblare (nituri, bulon, electrozi, sarma, etc.) si a materialelor de baza (profile, evile, constructii si ace franceze) necesar si determinarea calitatii materialelor folosite.

Verificarea existentei si a documentelor care documentazer de atestare a materialelor folosite pentru lucrarile de constructii metalice.

Verificarea existenei documentelor realizate pe parcursul lucrarilor de montaje (procesverbale probe(sarcini), procesele verbale de lucrari ascunse).

Verificarile necesare pentru recepta preliminara a lucrarilor de construcii metalice ce formeaza un obiect distinct.

CHECKS OF THE METAL ASSEMBLIES AND METALLIC WORKS IN VIEW OF THINGS OVER

Check and analysis of the documents certifying the quality of assembly materials (rivets, screws, bolt nuts, electrodes) and if these are not available, the contractor will carry out the necessary to determine the quality of materials utilized.

Checking the availability and content of documentation that certifies the materials utilized in metallic works.

Checking the documents prepared during montage works (test reports, minutes for hidden works).

Checking necessary at the preliminary taking-over of metallic works forming a separate object.

Toate tipurile de oţel (în special Bst 500) vor avea obligatoriu clasa de ductilitate C.
All types of steel (especially Bst 500) will mandatory have the ductility class C.

Un exemplar nemarcat valid fiind doar pentru proiect.
Este atribuirea la Beneficiar a verificarii tuturor informatiilor din planele care fiind de material bazat furnizate de catre alte persoane sau societati care nu au fost de proiectant. Orice erori ce ar fi constatate de proiectant nu se va asuma responsabilitatea pentru acestea.

Toate elementele metalice se vor imbina cu contraflanse de sudura continua in greutate minima 2×0.7t, unde i este grosimea elementului ce mai subtire in contact.

Materiale / Materials:

Otel laminat/Rolled steel: S355N
Beton armat/Reinforced concrete: C30/37
Beton simplu/Plain concrete: C16/20
Otel beton/Reinforcement: Bst 500

CLASA DE IMPORTANTA A CONSTRUCTIEI CONFORM/ P100-1-2006 ESTE (II)
CATEGORIA DE IMPORTANTA CONFORM/ HG nr. 766/97 este (C)
THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P 100-1/2006, IS (II)
THE IMPORTANCE CATEGORY, ACCORDING TO HG 766/97 IS "C"

Kit the metallic elements will be connected with continuous welding cordons with minimum thickness of 2×0.7 t, where t is the thickness of the thinner element in contact.

Toate tipurile de oţel (în special Bst 500) vor avea obligatoriu clasa de ductilitate C.
All types of steel (especially Bst 500) will mandatory have the ductility class C.

Acest plan anulează si înlocuieste planul nr. PT.02.04.18.RE.03.002 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.02.04.18.RE.03.002 prepared on 01.2013.

Verificator / Expert Checker / Expert	Verificator Cerinta de Calitate a Lucrarii / Requirements Checker	Semnatura Signature	Referent / Expertiza Report / Expertise

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NAŢIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER: PÖYRY		Data Date	Semnătura Signature
Aprobat Approved	Şef de echipă Team leader	C. Teodorescu	01.2013
Verificat Checked	Expert Cheie Key Expert	R. Wilan	01.2013
Subcontractant / Subcontractor IOTOP			
Aprobat Approved	Adjunct Şef de echipă Deputy Team leader	A.M. Balcu	01.2013
Proiectat Designed	Inginer Engineer	S.Petrea	01.2013

"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componentă a coridorului IV Pan - European Coridor for the Trains Circulation with maximum speed of 160 km/h"
Tronsonul 2 - C: Cap Y Iteu - Cap Y Curtea de Arad
"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 2 - C: End Y Iteu - End Y Curtea de Arad

Proiect Nr. 35311.1.1

Faza / Phase: PTh+CS / TD+TS

Denumire desen / Drawing name:
Vederi pasarelă şi scară statia Câmpuri Surduc/Câmpuri Surduc Station
Footbridge main beam

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:100	1/05.2013	PT.2C.04.18.RE.03.002	2/ 9