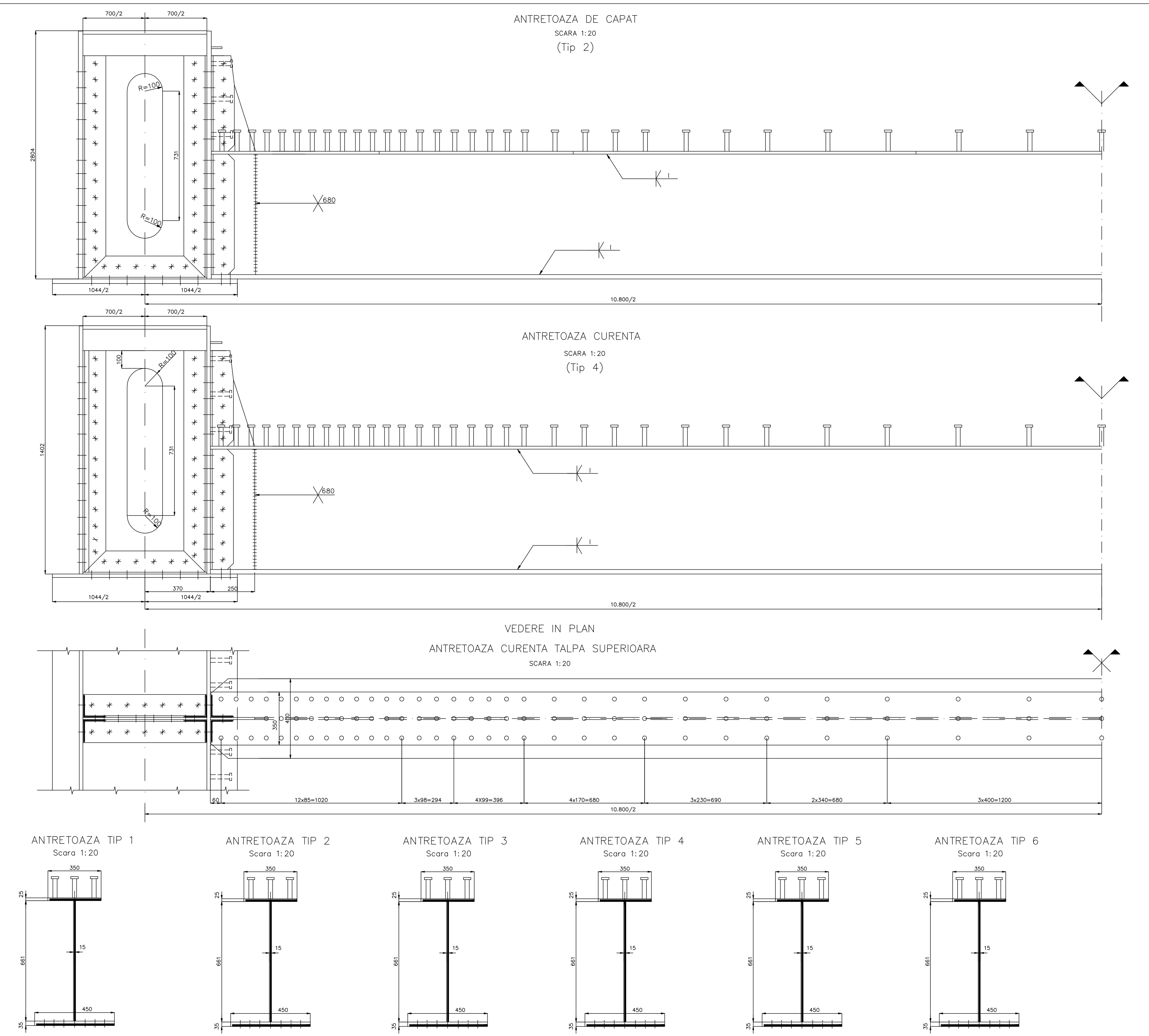

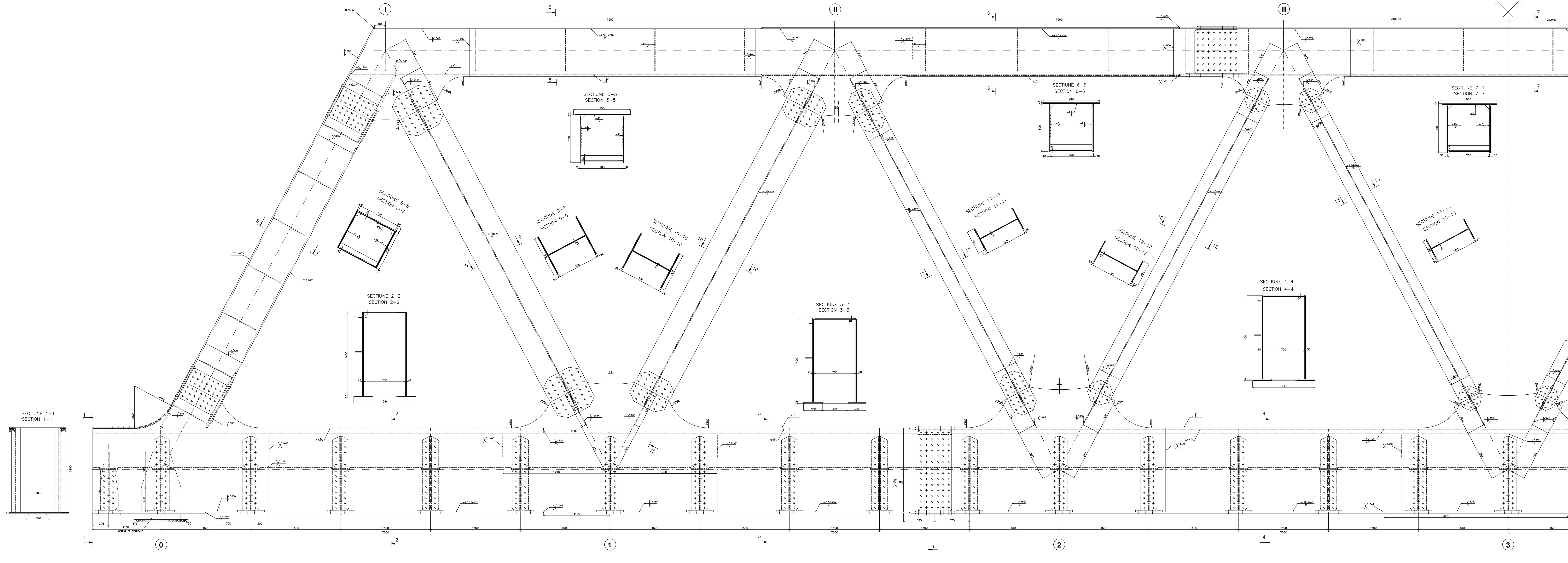

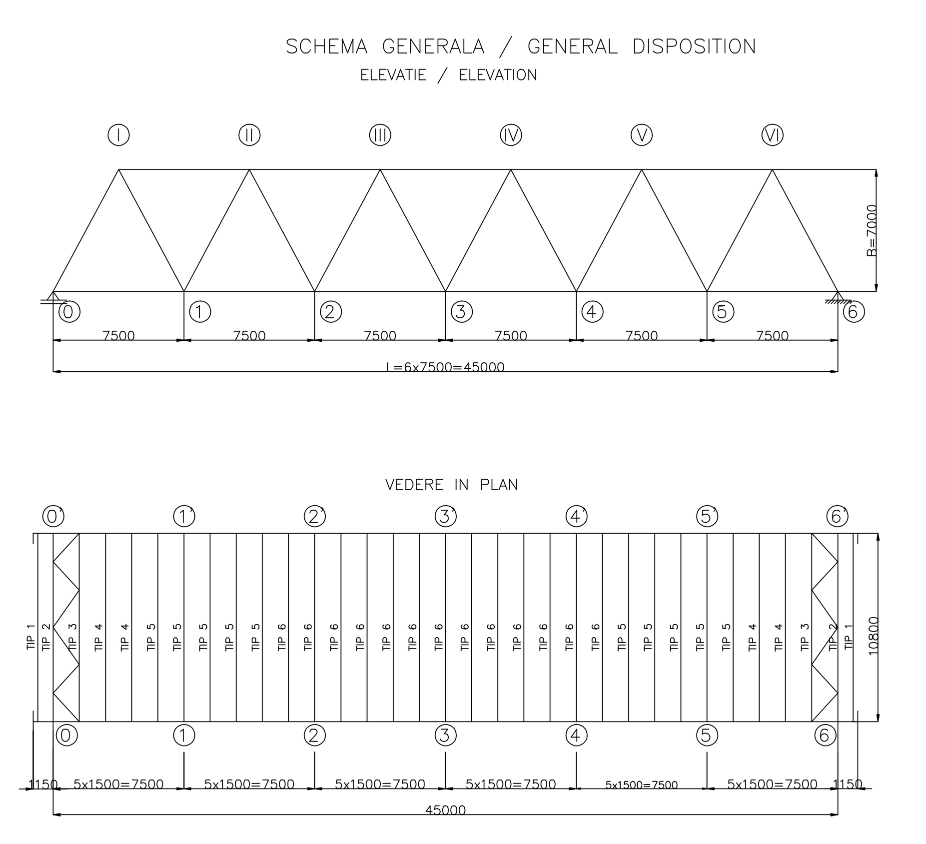

LEGENDA SURUBURILOR

Surub IP DIN 6914 (SR EN 14399-3:2005), gr. 10.9

* M22 Efortul de pretensionare Nt=190.89KN

\+ M24 Efortul de pretensionare Nt=222.39KN

Momentul de strangere va fi stabilit in conformitate cu STAS 9330-84 pct. 5.11

SCREWS - LEGEND

Screw IP DIN 6914 (SR EN 14399-3:2005), class 10.9

* M22 Pre-stressing effort Nt=190.89KN

\+ M24 Pre-stressing effort Nt=222.39KN

Moment of tightning shall be established according according with STAS 9330-84 pct. 5.11

MATERIALE

OL37-EP STAS 12187-88 structura de rezistenta

S235J2+N SR EN 10025-2:2004 diafragme, rigidizari si nervuri.

S235JR SR EN 10025-2:2004 profile laminate

MATERIALS

OL37-EP STAS 12187-88 safetp structure

S235J2+N SR EN 10025-2:2004 diaphragms, reinforcing and ribs.

S235JR SR EN 10025-2:2004 ralled section

ASAMBLARE

Surub IP - M24x60...105 gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Surub IP - M22x55 gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Piulita hexagonala M22, M24, gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Saiba 24,22 gr.10.9 DIN 6914 (SR EN 14399-6:2005)

Suprafetele care urmeaza sa fie acoperite de eclise se vor sabla si metaliza cu aluminiu.

ASSEMBLING

Screw IP - M24x60...105 gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Screw IP - M22x55 gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Hexagonal nut M22, M24, gr.10.9 DIN 6914 (SR EN 14399-3:2005)

Rove 24,22 gr.10.9 DIN 6914 (SR EN 14399-6:2005)

The surfaces to be covered with fishplates shall be coated with aluminium.

CONVOIUL DE CALCUL LM 71 si SW/2

STANDARD TRAIN SET LM 71 si SW/2

Indice / Index	Data / Date	Modificare / Modification/Revision	Proiectant / Designer	Aprobat Consultant / Approved Consultant	Aprobat CFR / Approved CFR
D					
C					
B					
A					

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

C.N.C.F. "C.F.R." - S.A.

ITALFERR GRUPPO FERROVIE DELLO STATO Joint Venture leader

Scott Wilson

OBERMEYER PLANEN + BERATEN GmbH

TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data / Date	Semnătură / Signature
Aprobat / Approved	Şef proiect / Project manager	R. Liuzza	03.2012	
Aprobat / Approved	Coordonator Secţiune 1 / Section 1 Coordinator	C. Gambelli	03.2012	
Verificat / Checked	Expert Cheie / Checking Expert	V. Kallidromitis	03.2012	

SUBCONTRACTANT / SUBCONTRACTOR

AREX Lider COMPANY

Aprobat / Approved	Responsabil Subconsultant / Subconsultant Responsible	A.Stanciu - Dinulescu	03.2012	
Întocmit / Elaborated	Proiectant / Designer	Cristina Vasiliu	03.2012	

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Proiect/Project 2004/RO/16/P/PA/003

Faza / Phase: P.Th. / T.D.

Denumire desen / Drawing Title :

PLAN GENERAL GRINDA METALICA PENTRU TABLIER GRINDA ZABRELE L=45m W=10.80m

STRUCTURALFORMWORKS OF STEEL BEAM FOR TRUSS BEAM DECK WITH L=45m W=10.80m

Codificare / Codification System	Scara / Scale 1:20	LOT / LOT	Nr. / No 01 / 01
EA51 01 E 00 BC PV 00 0 0 014 0			

594x2430