



<b>LEGENDA SURUBURILOR</b> Surub IP DIN 6914 (SR EN 14399-3:2005), gr. 10.9 M22 Efortul de pretensiune NI=190.69kN M24 Efortul de pretensiune NI=222.39kN Momentul de strangere va fi stabilit in conformitate cu STAS 9330-84 pct. 5.11	<b>SCREWS - LEGEND</b> Screw IP DIN 6914 (SR EN 14399-3:2005), class 10.9 M22 Pre-stressing effort NI=190.69kN M24 Pre-stressing effort NI=222.39kN Moment of tightening shall be established according with STAS 9330-84 pct. 5.11	<b>MATERIALE</b> OL37-EP STAS 12187-88 structura de rezistenta S235J2+N SR EN 10025-2:2004 diaphragma, reinforcing and ribs S235JR SR EN 10025-2:2004 profile laminate	<b>MATERIALS</b> OL37-EP STAS 12187-88 safepl structure S235J2+N SR EN 10025-2:2004 diaphragms, reinforcing and ribs S235JR SR EN 10025-2:2004 rolled section	<b>ASAMBLARE</b> 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) Piuita hexagonala M22, M24, gr.10.9 DIN 6914 (SR EN 14399-3:2005) Solba 24,22 gr.10.9 DIN 6914 (SR EN 14399-6:2005) Suprafetie care urmeaza sa fie acoperite de eclase The surfaces to be covered with fishplates shall be coated with aluminium.	<b>ASSEMBLING</b> 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.	<b>CONVOIUL DE CALCUL LM 71 si SW/2</b>  <b>STANDARD TRAIN SET LM 71 si SW/2</b>
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D					
C					
B					
A					
Index	Date	Modificari	Proiectant	Aprobat	Aprobat CFR
Index	Date	Modification/Revision	Designer	Approved Consultant	Approved CFR
GUVERNUL ROMANIEI ROMANIAN GOVERNMENT		PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT			
C.N.C.F. "C.F.R." - S.A.		CLIENT / CLIENT			
ITALFER GRUPUL FEROVIEI ROMANIEI JANE VANDER KAMMER		OBERMEYER PLANEN + BERATEN GMBH		TECNIC CONSULTING ENGINEERS	
<b>CONSULTANT / CONSULTANT</b>		<b>CONSULTANT / CONSULTANT</b>		Date	Semnatura
Aprobat	Aprobat	Aprobat	Aprobat	03.2012	
Aprobat	Aprobat	Aprobat	Aprobat	03.2012	
Verificat	Verificat	Verificat	Verificat	03.2012	
<b>SUBCONTRACTANT / SUBCONTRACTOR</b>		<b>SUBCONTRACTANT / SUBCONTRACTOR</b>		Date	Semnatura
Aprobat	Aprobat	Aprobat	Aprobat	03.2012	
Elaborat	Elaborat	Elaborat	Elaborat	03.2012	
Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h, Tronsoanel: 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					
Denumire desen / Drawing Title : PLAN GENERAL GRINDA METALICA PENTRU TABLIER GRINDA ZABRELE L=35m W=10.80m STRUCTURALFORMWORKS OF STEEL BEAM FOR TRUSS BEAM DECK WITH L=35m W=10.80m				Proiect/Project 2004/RO19/PPA003 Faza / Phase: P.Th. / T.D.	
Codificare / Codification System		Scara / Scale 1:2		Nr. / No 01/01	
E	A	S	1	0	1
E	0	0	B	C	P
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0