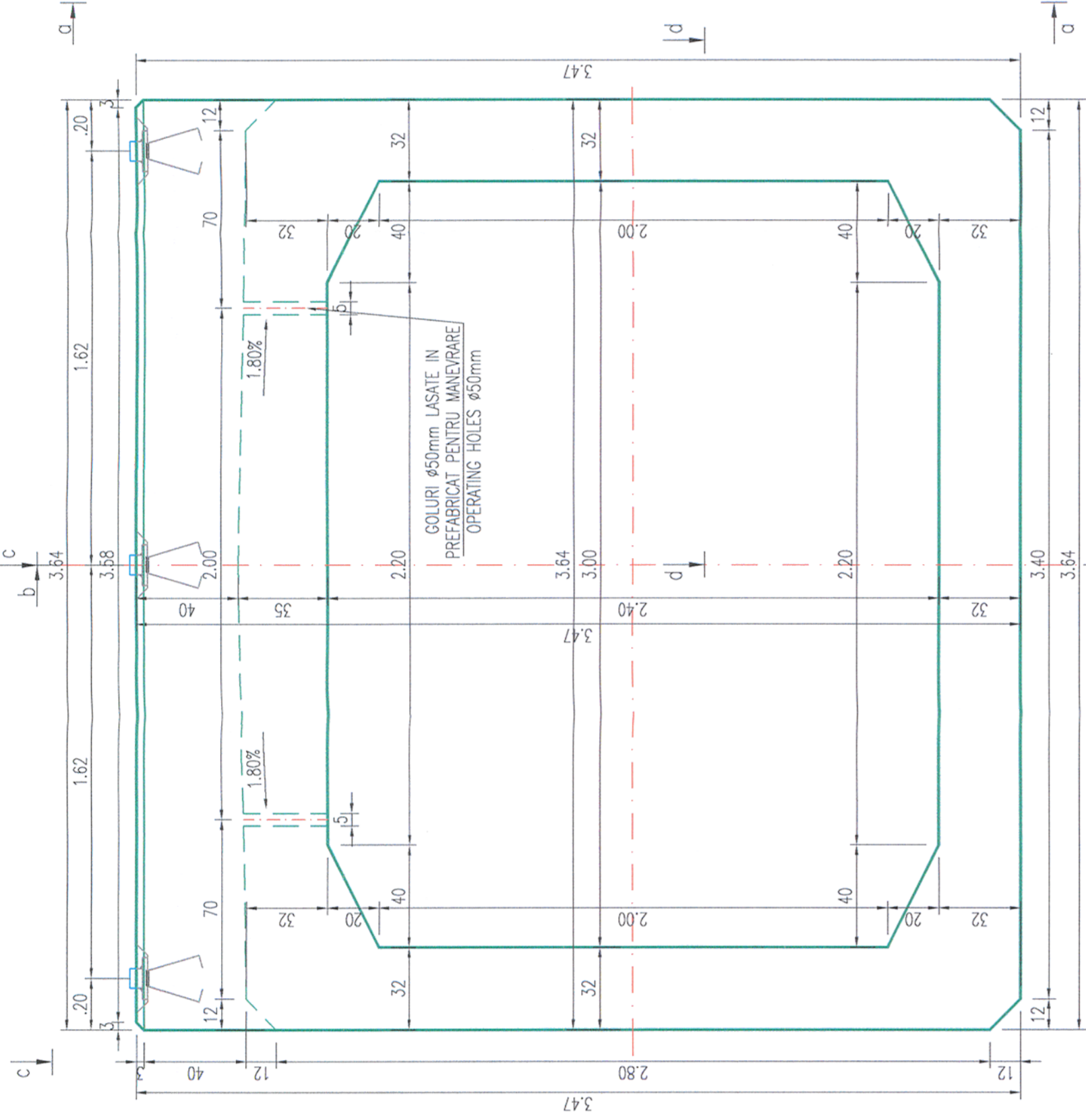
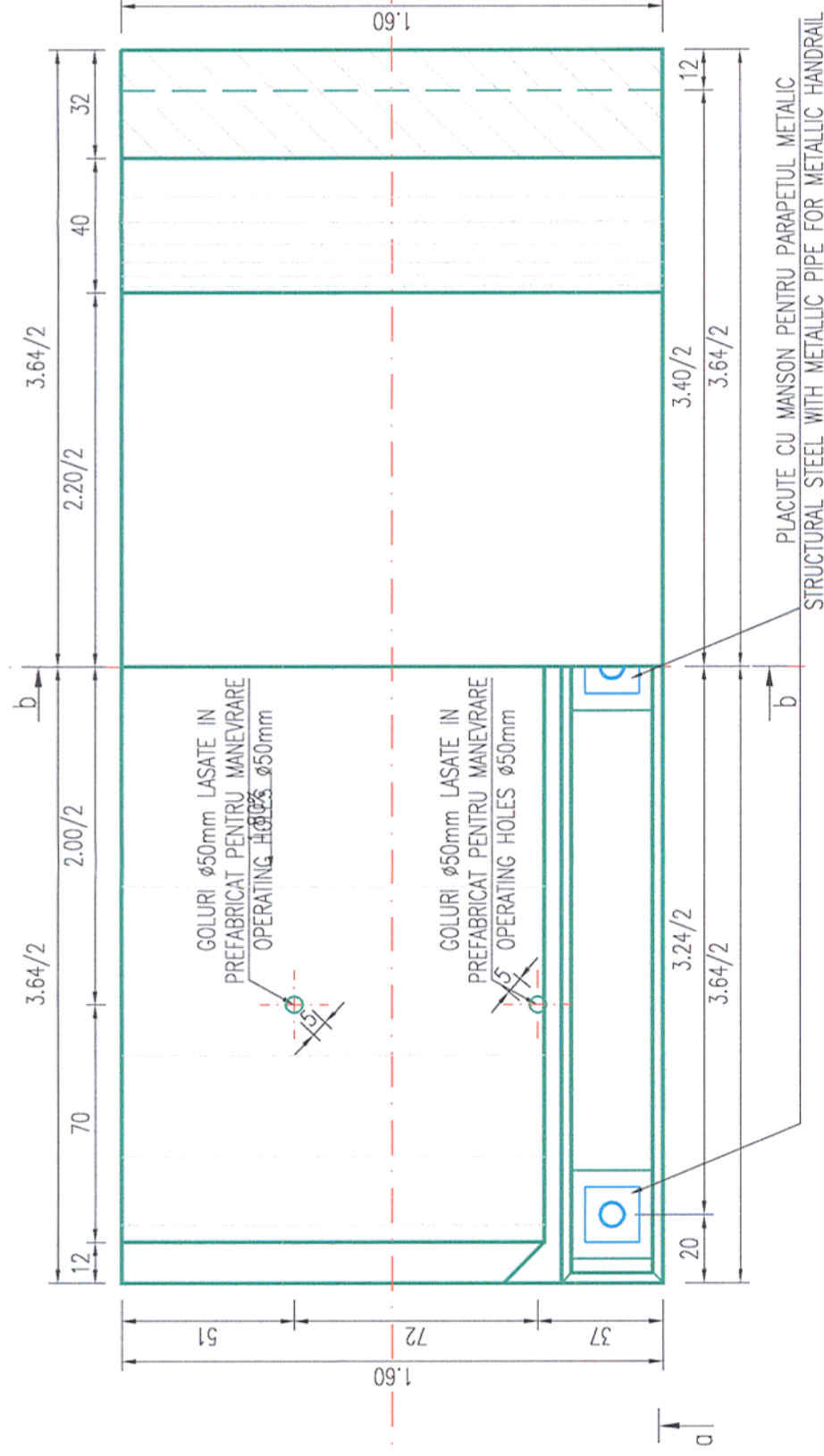


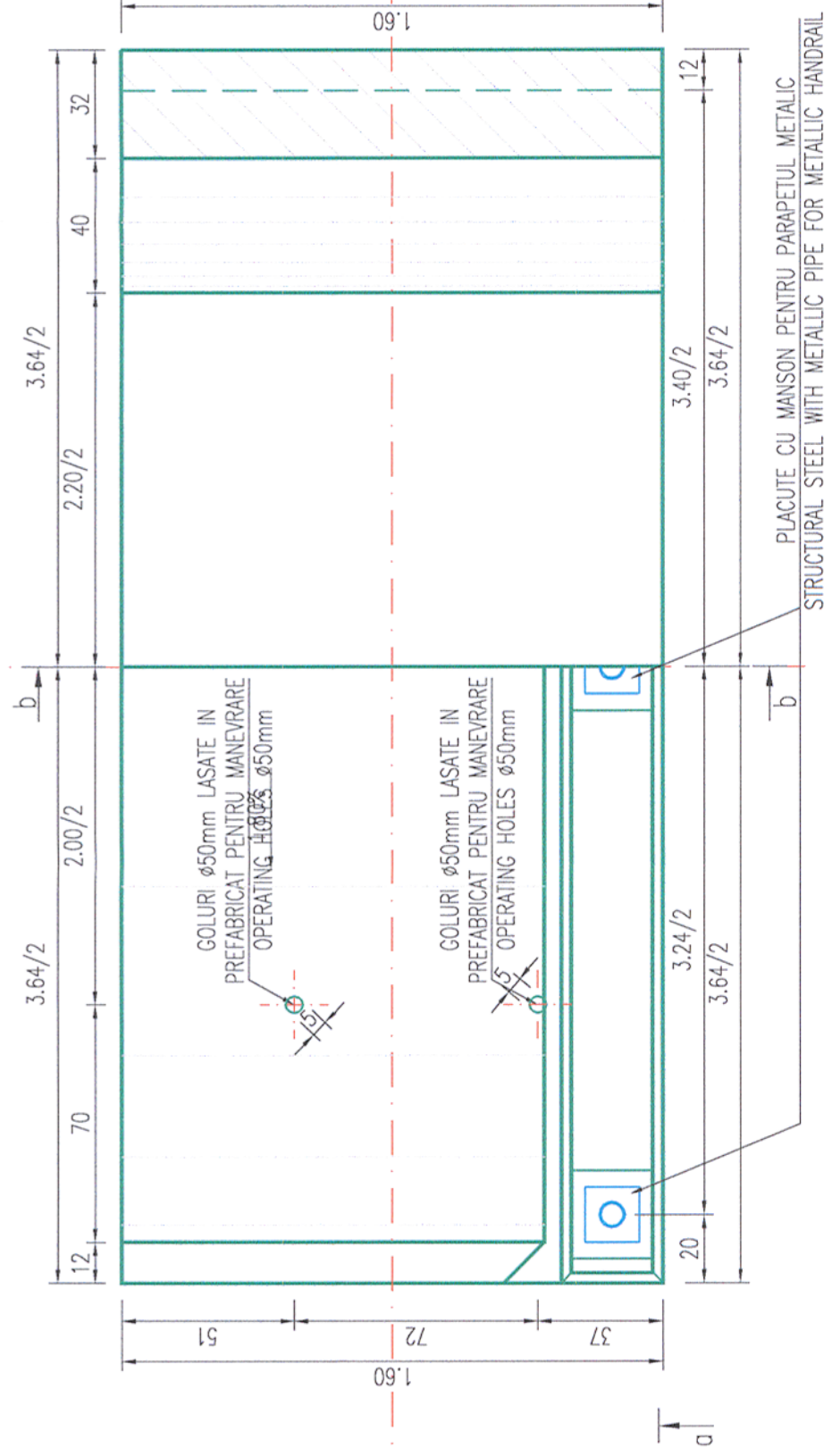
VEDERE a-a/ a-a VIEW  
Scara 1:20/ Scale 1:20



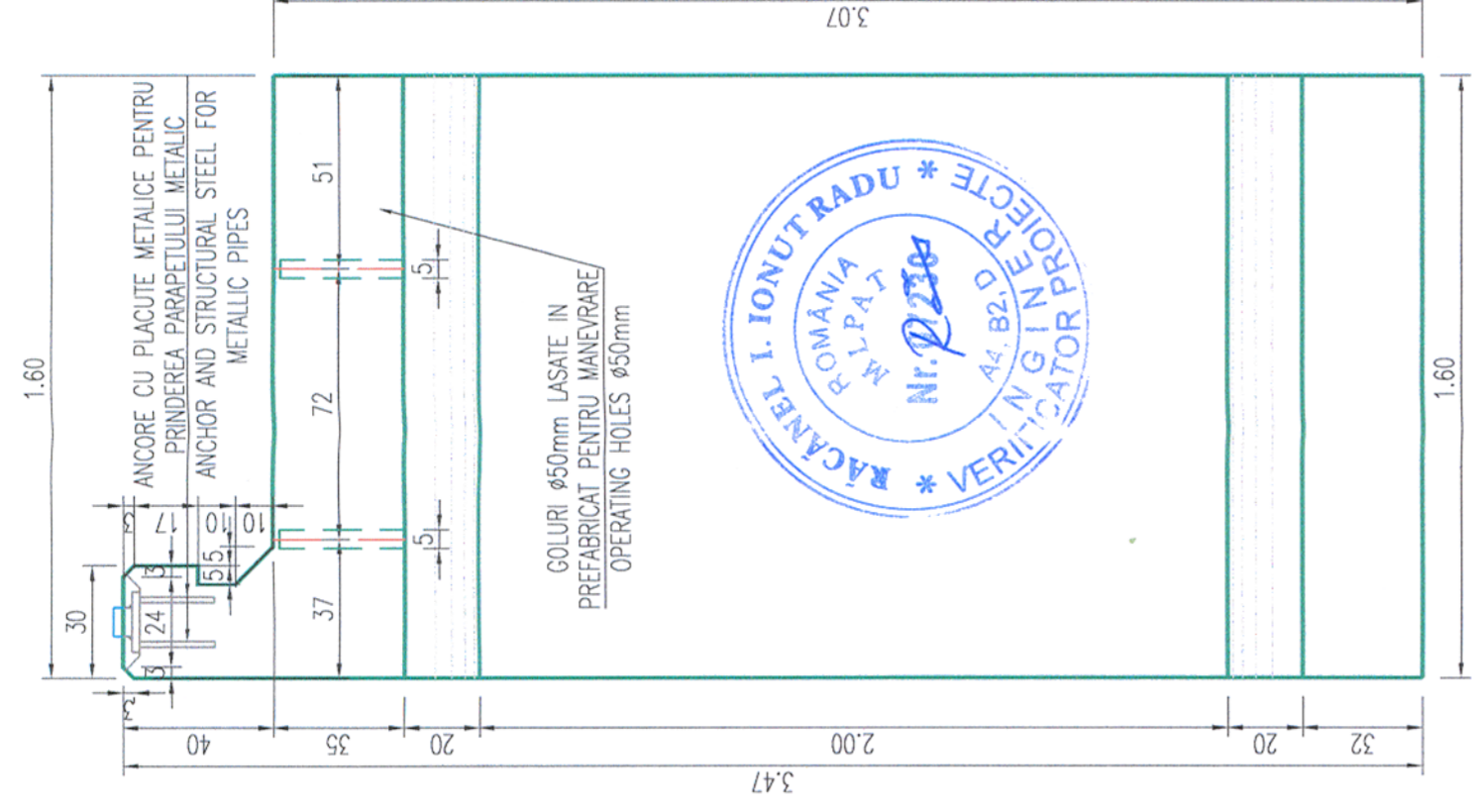
VEDERE c-c/ c-c VIEW  
Scara 1:20/ Scale 1:20



SECTIONE d-d/ d-d SECTION  
Scara 1:20/ Scale 1:20



SECTIONE b-b/ b-b SECTION  
Scara 1:20/ Scale 1:20



NOTA / NOTE  
Ancorele si placutele de prindere ale parapetului sunt date in planul - Detalii parapet metallic.  
Anchor and structural steel for metallic pipe are in Detail for metallic handrail.

BETON:  
C35/45  
OTEL: PC 60;  
STRAT DE ACOPERIRE 4.0cm

CONCRETE:  
C35/45  
STEEL: PC 60;  
CONCRETE COVER LAYER 4.0cm

CARACTERISTICILE BETONULUI  
C35/45-XC4, XD1, XF5(RO) - D<sub>max</sub>22-S2-CEM IIA-S 42.5R-A/C=0.50-P<sub>10</sub>  
CONCRETE CHARACTERISTICS  
C35/45-XC4, XD1, XF5(RO) - D<sub>max</sub>22-S2-CEM IIA-S 42.5R-A/C=0.50-P<sub>10</sub>

NOTA / NOTE  
Acest plan este valabil pentru zone seismice cu acceleratie orizontala de varf ag≤0,16g.  
This plan applies to seismic zones with top horizontal acceleration ag≤0,16g.

CARACTERISTICILE UNUI TRONSON  
PREFABRICAT TIP C3EN\_m  
LUNGIME TRONSON L=1.60m

VOLUM BETON	6.94 mc
GREUTATE	17.35 t
OTEL PC 60	1195.0kg
COFRAJE	45.00mp

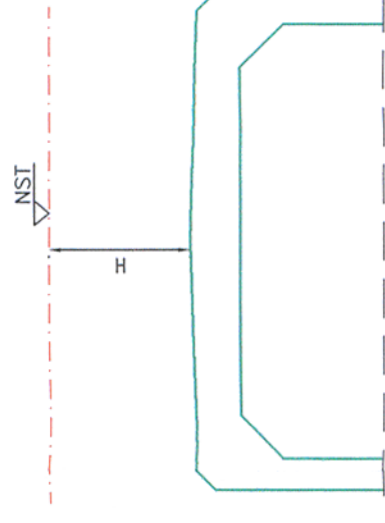
PREFABRICATED SECTION  
CHARACTERISTICS TIP C3EN\_m  
LENGTH SECTION L=1.60m







CONCRETE VOLUME	6.94cm
WEIGHT	17.35 to
REINFORCEMENT TYPE PC 60	1195.0kg
CONCRETE FORMWORK	45.00sqm

CONVOI DE CALCUL LM71  
CALCULATION CONVOY LM71

Prezentul plan anuleaza si inlocuieste versiunea anterioara  
This plan cancels and replaces previous version

Domeniul de aplicabilitate  
(NST - extrados)  
Aliniament H=0.54+5.00m  
Curba H=0.54+5.00m  
Field of application  
(NST - extrados)  
Alignment H=0.54+ 5.00m  
Curve H=0.54+5.00m  
SCARA 1:100  
SCALE 1:100



Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
European Investment Bank	MINISTERUL TRANSPORTURILOR	COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA	
BENEFICIAR / BENEFICIARY:			
 			
PROIECTANT / DESIGNER:			
			
Approbat Approved	Sef de echipa Team leader	C. Teodorescu	01.2013
Verificat Checked	Expert Cheie Key Expert	R. Tudorascu	01.2013
Subcontractant / Subcontractor			
Approbat Approved	Adjunct Sef de echipa Deputy Team leader	A.M. Baicu	01.2013
Proiectat Designed	Inginer Engineer	F. Ioanidi	01.2013
"Reabilitarea liniei c.f. Frontieră - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h" Tronsoanel 2 : km 614 - Gurasada "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 : km 614 - Gurasada			
Denumire desen / Drawing name:			
PLAN COFRAJ CARU TIP C3EN_m SHUTTERING PLAN FRAME TYPE C3EN_m			
Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.02.02.00.PO.011	Nr / No 11
Semnatura Signature		Data Date	
		01.2013	
		01.2013	
		Project 9/ 35311.1 Faza / Phase: PTH+CS / TD+TS	