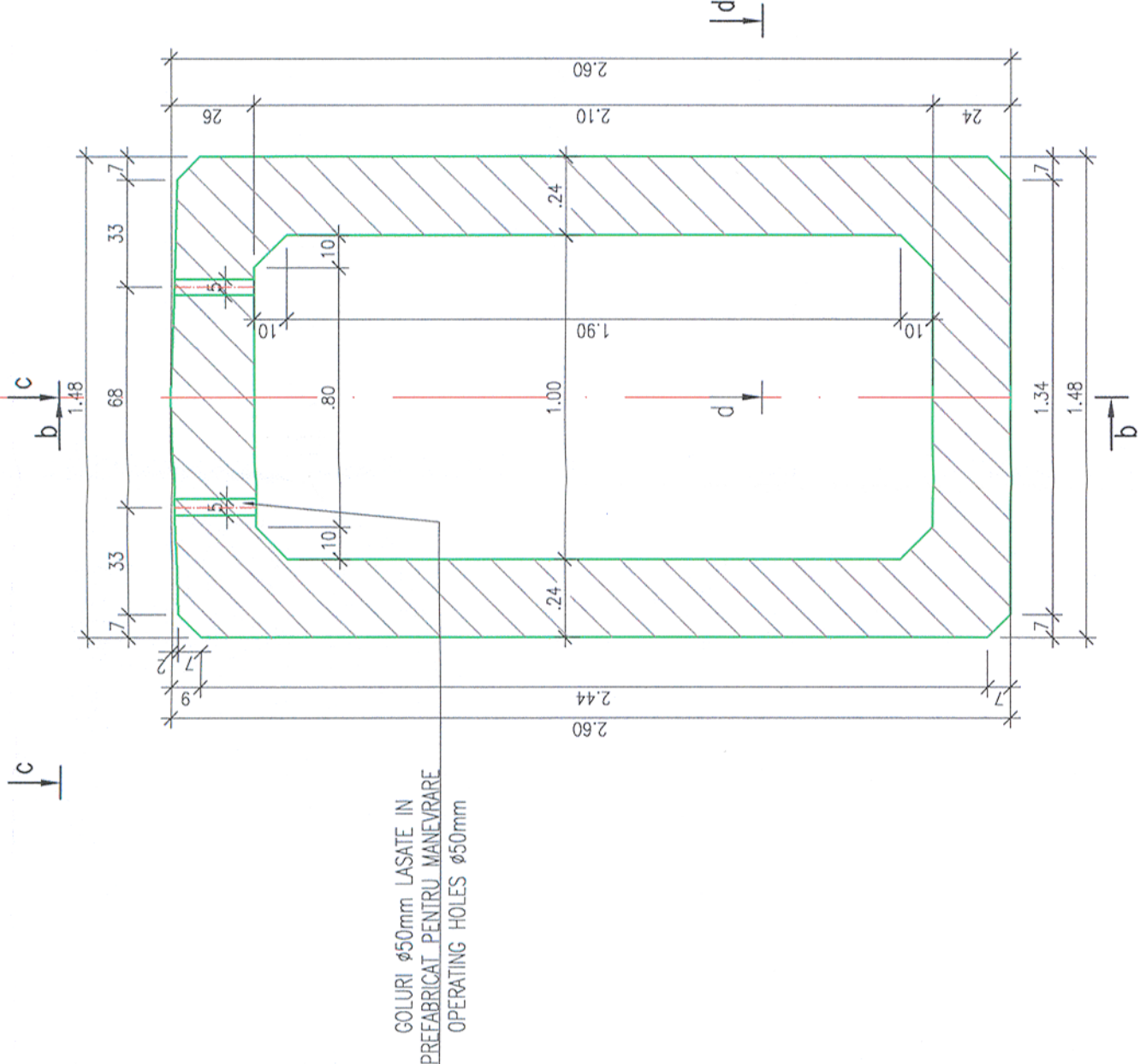
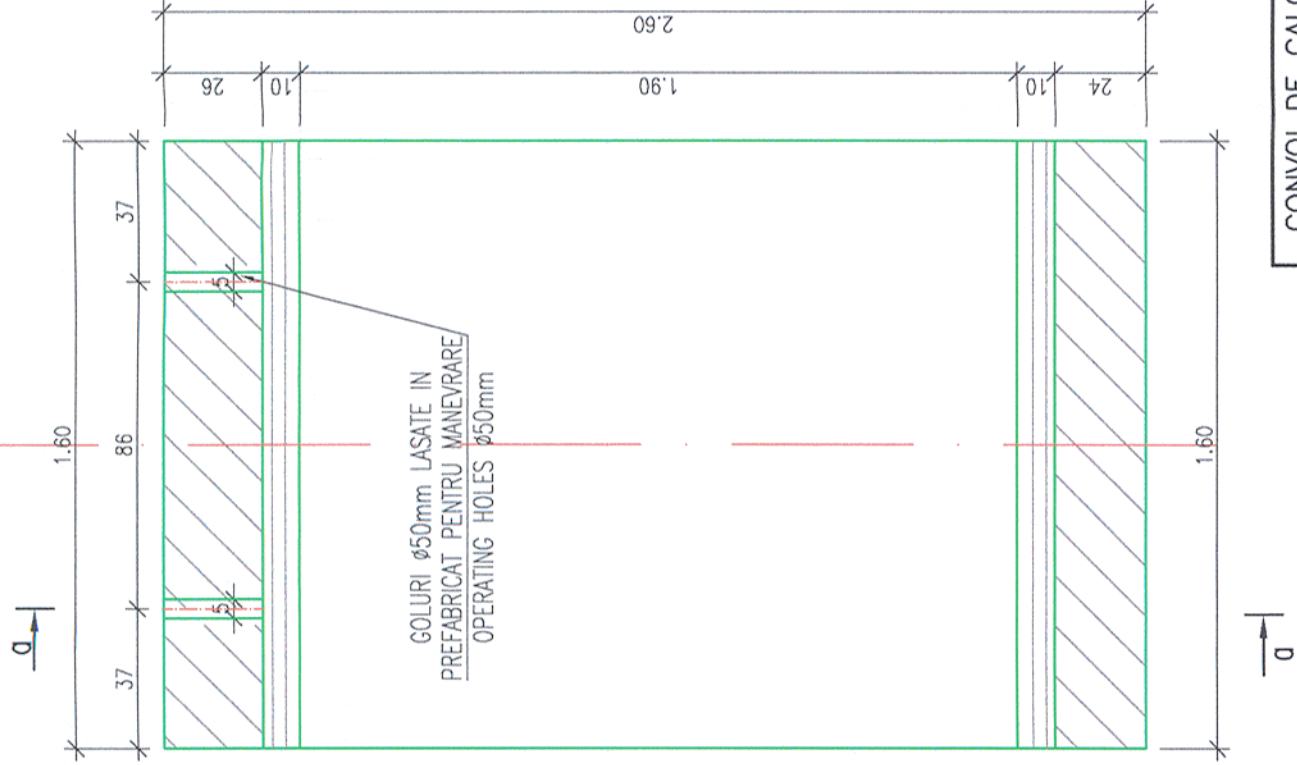


PODET C1EN_c PLAN DE COFRAJ. LUNGIME TRONSON L=1.60m /
CULVERT C1EN_c SHUTTERING PLAN. LENGTH SECTION L=1.60m

SECTIUNE a-a/ a-a SECTION
Scara 1:20/ Scale 1:20



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



NOTA / NOTE

Acest plan este valabil pentru zone seismice cu accelerație orizontală de vârf $ag \leq 0,16g$.
This plan applies to seismic zones with top horizontal acceleration $ag \leq 0,16g$.



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

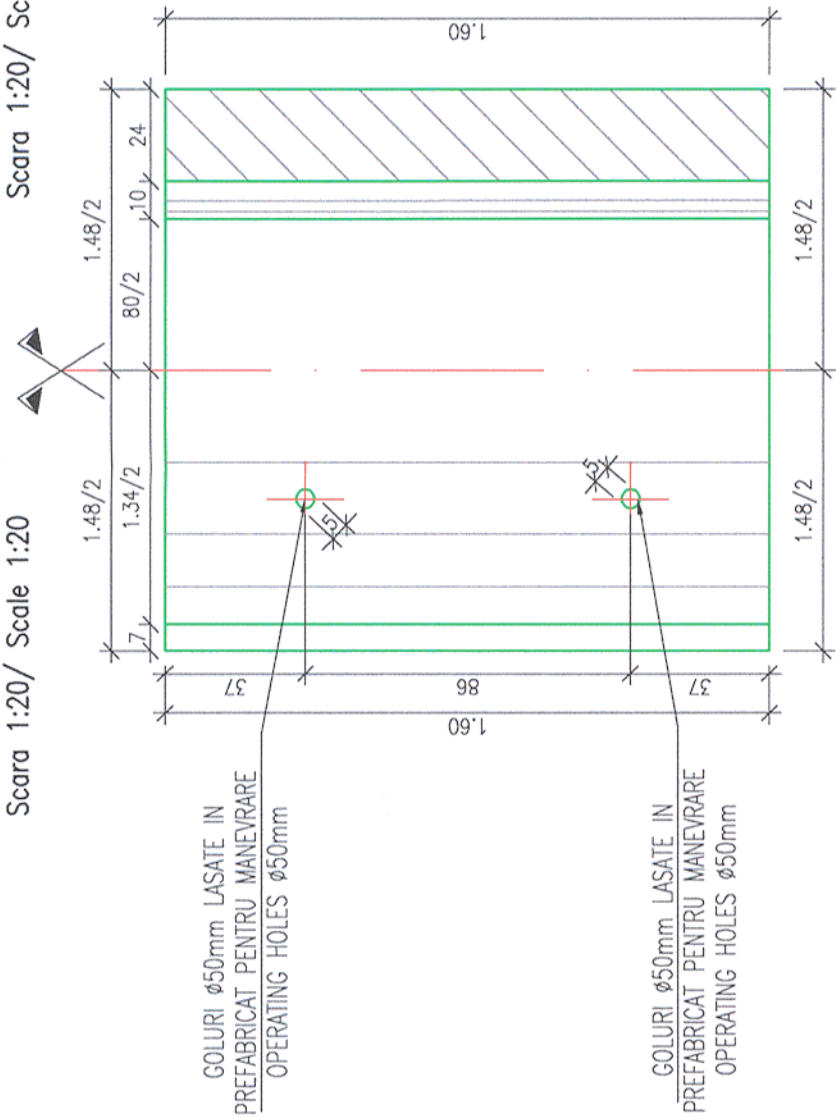
CARACTERISTICILE UNUI TRONSON
PREFABRICAT TIP C1EN_c
LUNGIME TRONSON L=1.60m

VOLUM BETON	2.79 mc
GREUTATE	6.97 t
OTEL PC 60	354.00kg
COFRAJE	24.10mp

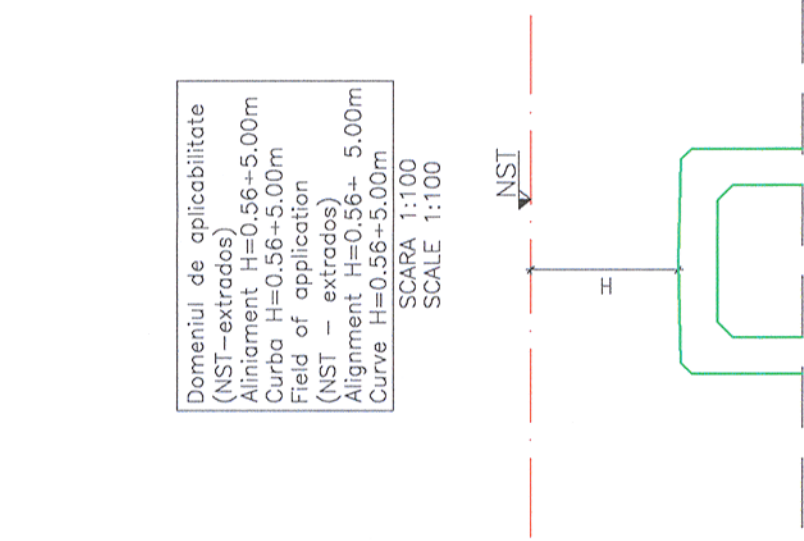
PREFABRICATED SECTION
CHARACTERISTICS TYPE C1EN_c
LENGTH SECTION L=1.60m

CONCRETE VOLUME	2.79 mc
WEIGHT	6.97 t
REINFORCEMENT TYPE PC 60	354.00kg
CONCRETE FORMWORK	24.10mp

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



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



Domeniul de aplicabilitate
(NST-extrados)
Aliniament $H=0.56\pm 5.00m$
Curba $H=0.56\pm 5.00m$
Field of application
(NST - extrados)
Alignment $H=0.56\pm 5.00m$
Curve $H=0.56\pm 5.00m$
SCARA 1:100
SCALE 1:100

NST

H

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, XF3(RO)-D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P₈
CONCRETE CHARACTERISTICS
C35/45-XC4, XD1, XF3(RO)-D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P₈



MINISTERUL
TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :



COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:



Semnatura
Signature

Data
Date

Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	01.2013	
Verificat Checked	Expert Cheie Key Expert	R. Tudorascu	01.2013	

Subcontractant / Subcontractor

Aprobat 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. Frontiera - Curtici - Simeria, parte componentă a Coridorului IV
Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
Tronsonul 3: Gurasada - Simeria

Project 9i
35311.1

"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 3: Gurasada - Simeria

Faza / Phase:
PTH+CS / TD+TS

Denumire desen / Drawing name:

PLAN COFRAJ CARU TIP C1EN_c
SHUTTERING PLAN FRAME TYPE C1EN_c

Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.03.02.00.PO.008	Nr / No 08
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