

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

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

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

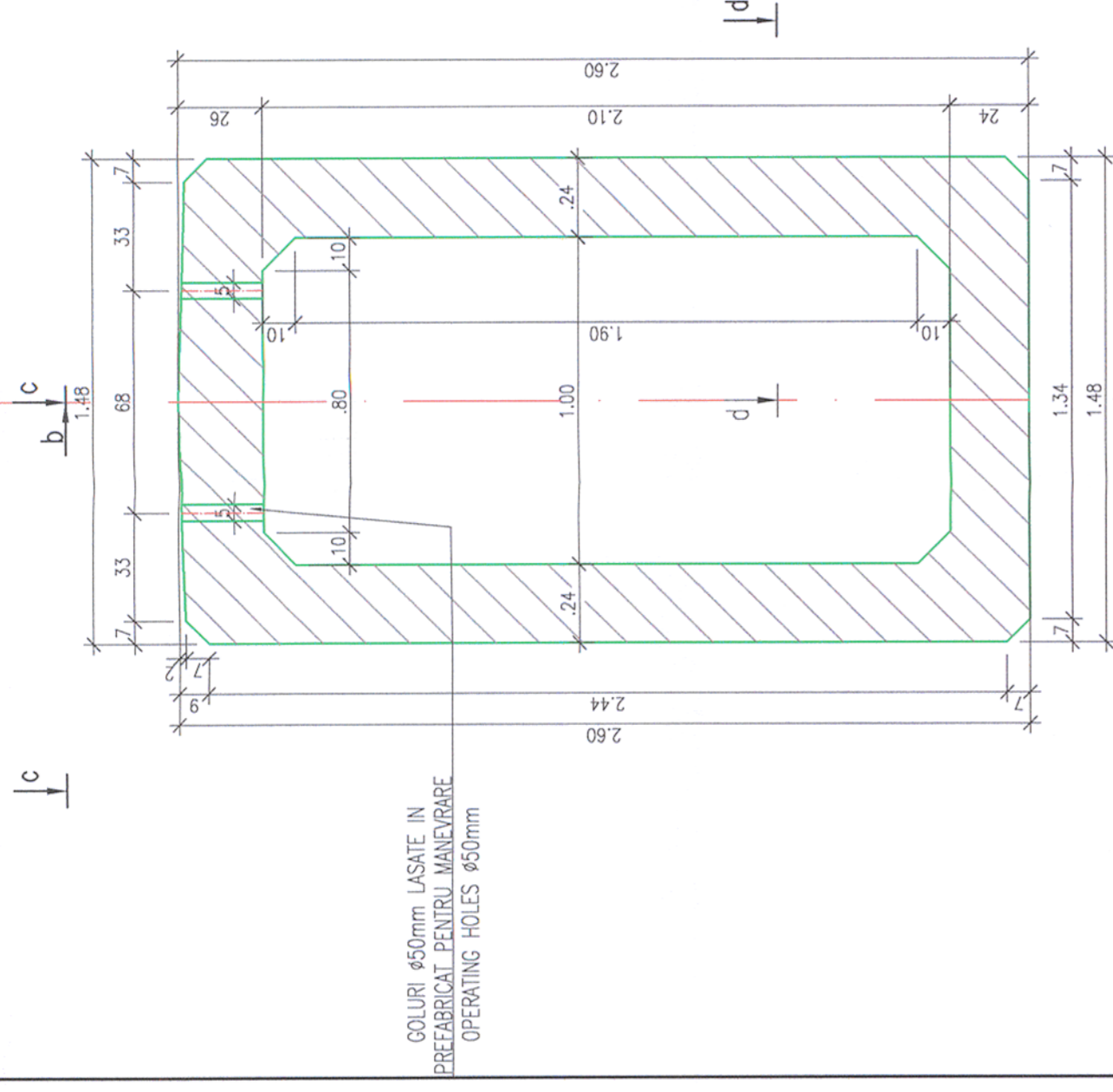
CARACTERISTICILE BETONULUI
 C35/45-XC4, XD1, XF3(RO)-D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P₈₀
 CONCRETE CHARACTERISTICS
 C35/45-XC4, XD1, XF3(RO)-D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P₈₀

NOTA / NOTE
 Acest plan este valabil pentru zone seismice cu acceleratie orizontala de vrf $a_{g,0.16g}$.
 This plan applies to seismic zones with top horizontal acceleration $a_{g,0.16g}$.



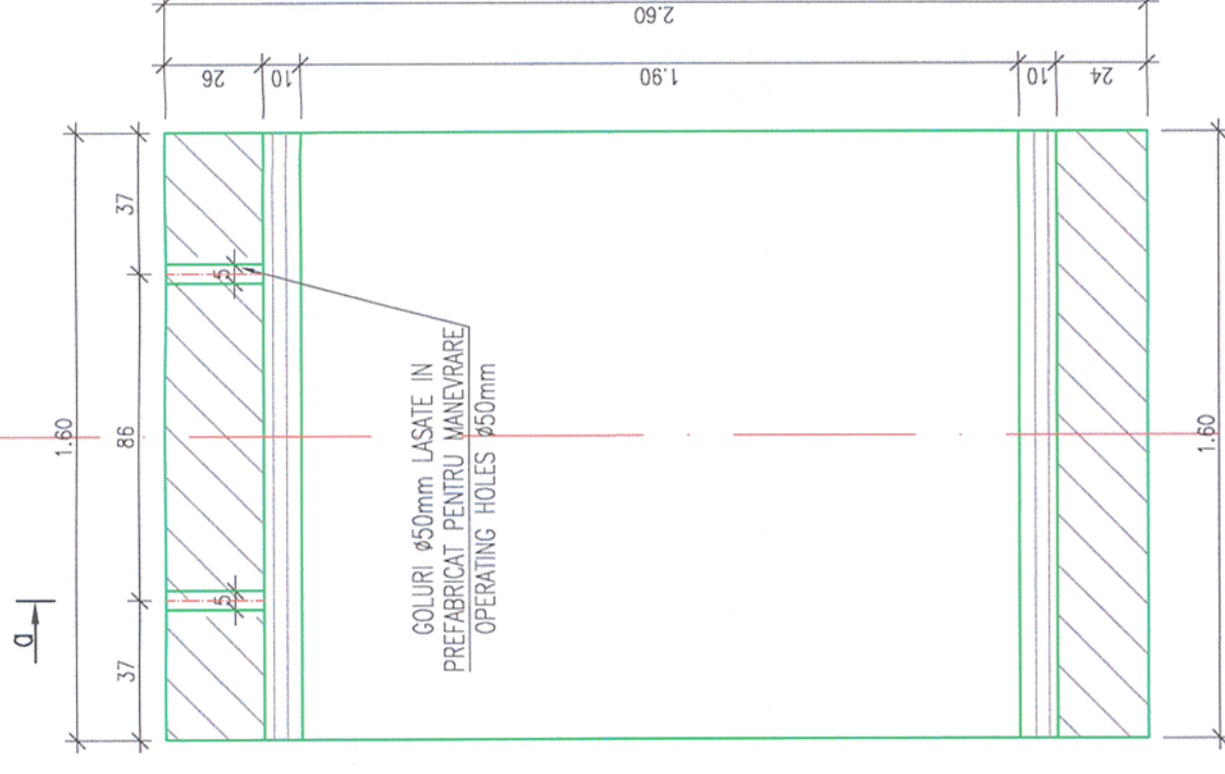
PODET C1EN_c PLAN DE COFRAJ. LUNGIME TRONSON L=1.60m /
 CULVERT C1EN_c SHUTTERING PLAN. LENGTH SECTION L=1.60m

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



GOLURI $\phi 50$ mm LASATE IN
 PREFABRICAT PENTRU MANEVRARE
 OPERATING HOLES $\phi 50$ mm

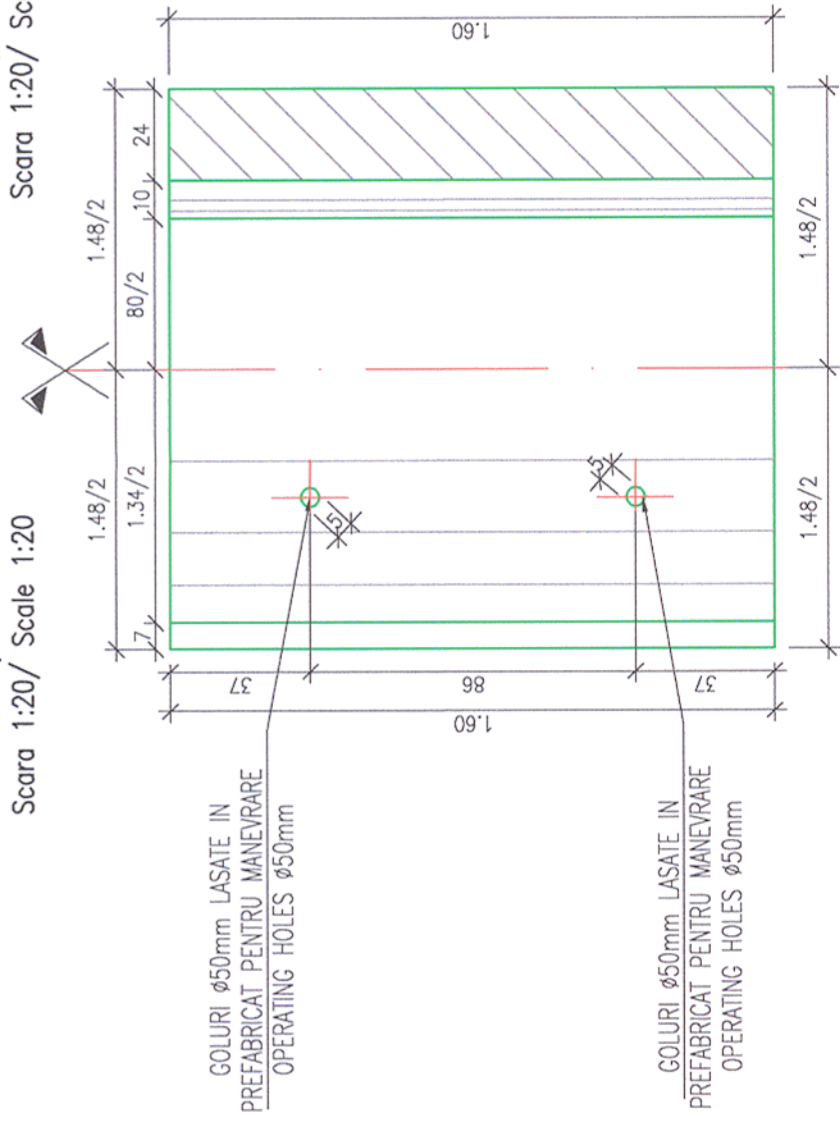
SECTIUNE b-b/ b-b SECTION
 Scara 1:20/ Scale 1:20



GOLURI $\phi 50$ mm LASATE IN
 PREFABRICAT PENTRU MANEVRARE
 OPERATING HOLES $\phi 50$ mm

CONVOI DE CALCUL LM71
 CALCULATION CONVOY LM71

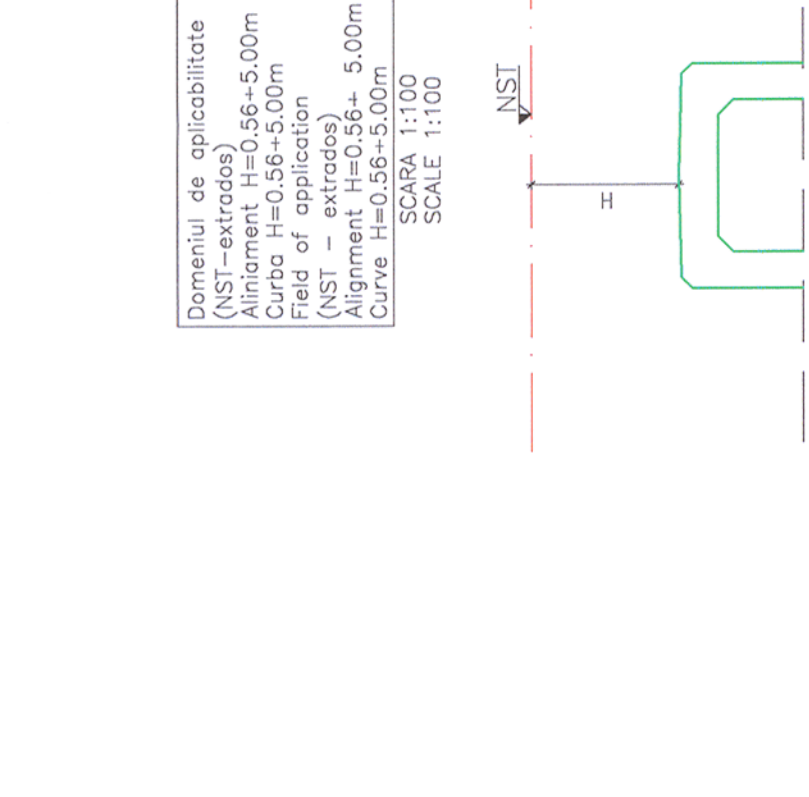
VEDERE c-c/ c-c VIEW
 Scara 1:20/ Scale 1:20



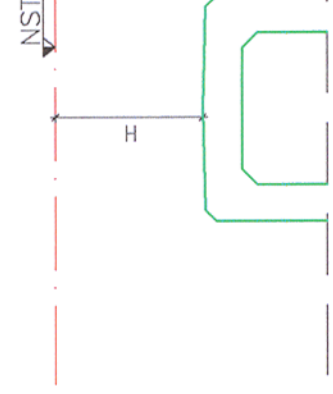
GOLURI $\phi 50$ mm LASATE IN
 PREFABRICAT PENTRU MANEVRARE
 OPERATING HOLES $\phi 50$ mm

GOLURI $\phi 50$ mm LASATE IN
 PREFABRICAT PENTRU MANEVRARE
 OPERATING HOLES $\phi 50$ mm

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



Domeniul de aplicabilitate
 (NST-extrados)
 Aliniament H=0.56+5.00m
 Curba H=0.56+5.00m
 Field of application
 (NST - extrados)
 Aliniament H=0.56+ 5.00m
 Curva H=0.56+5.00m
 SCARA 1:100
 SCALE 1:100



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

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
		MINISTERUL TRANSPORTURILOR	
BENEFICIAR / BENEFICIARY : 		COMPANIA NAȚIONALĂ DE CAI FERATE "CFR" SA	
PROIECTANT / DESIGNER: 			
Approbat Approved	Sef de echipa Team leader	C. Teodorescu	01.2013
Verificat Checked	Expert Cheile 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. Frontiera - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h" Tronsonul 2 : km 614 - Gurasada		Project 9/ 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 2 : km 614 - Gurasada		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.02.02.00.PO.008	Nr / No 08