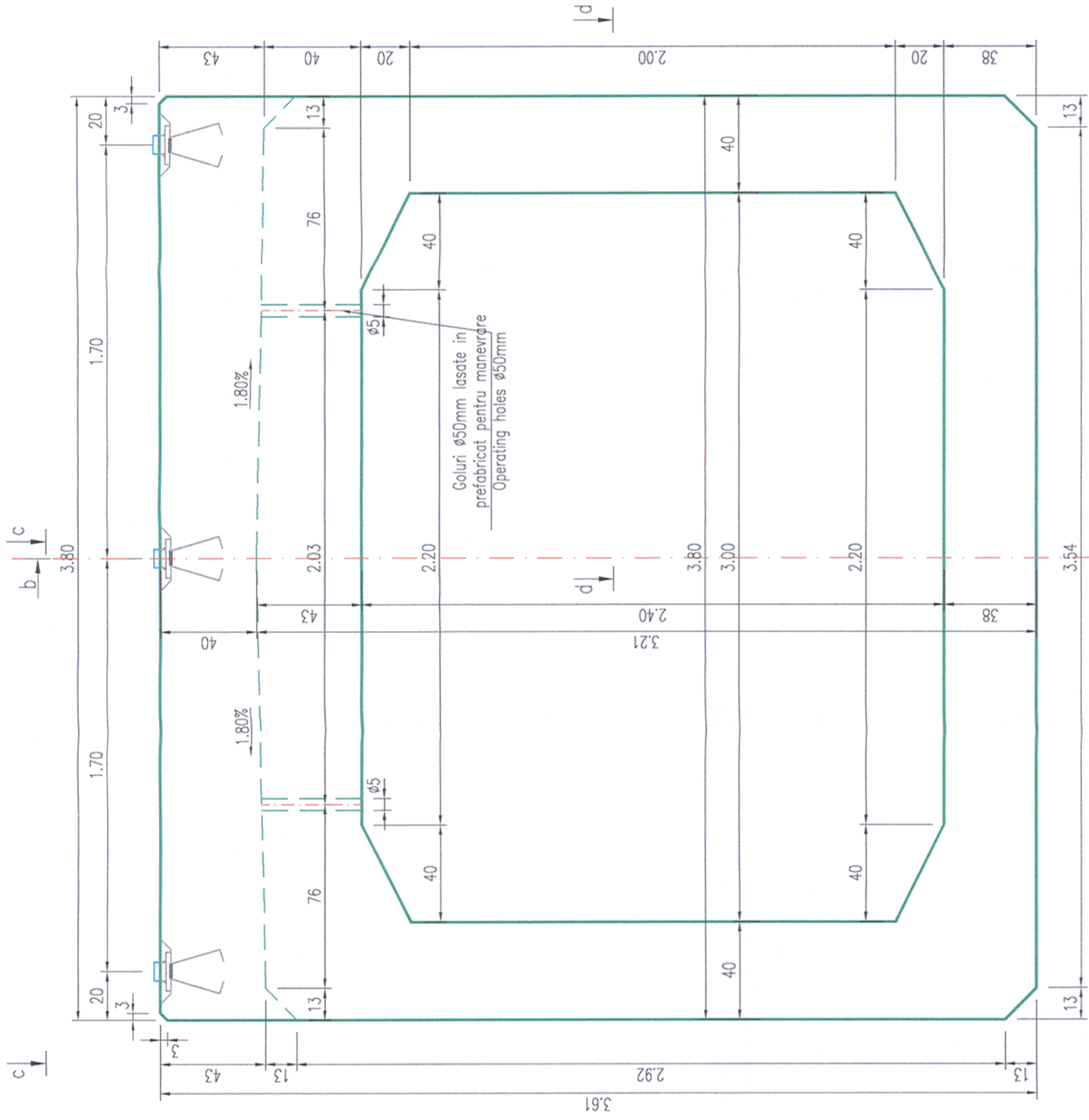


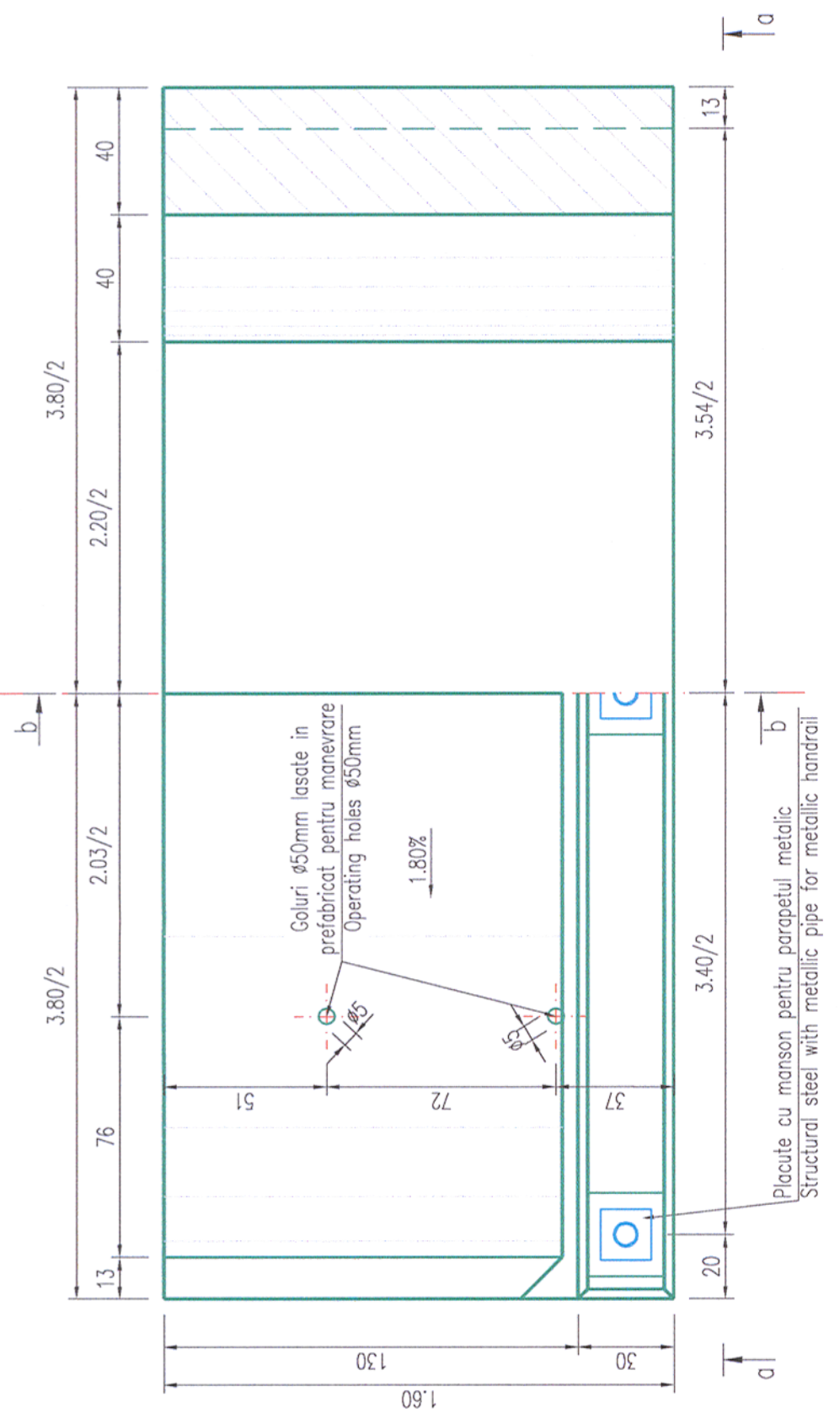
SECTIUNE a-a / a-a SECTION

Sc. 1:20



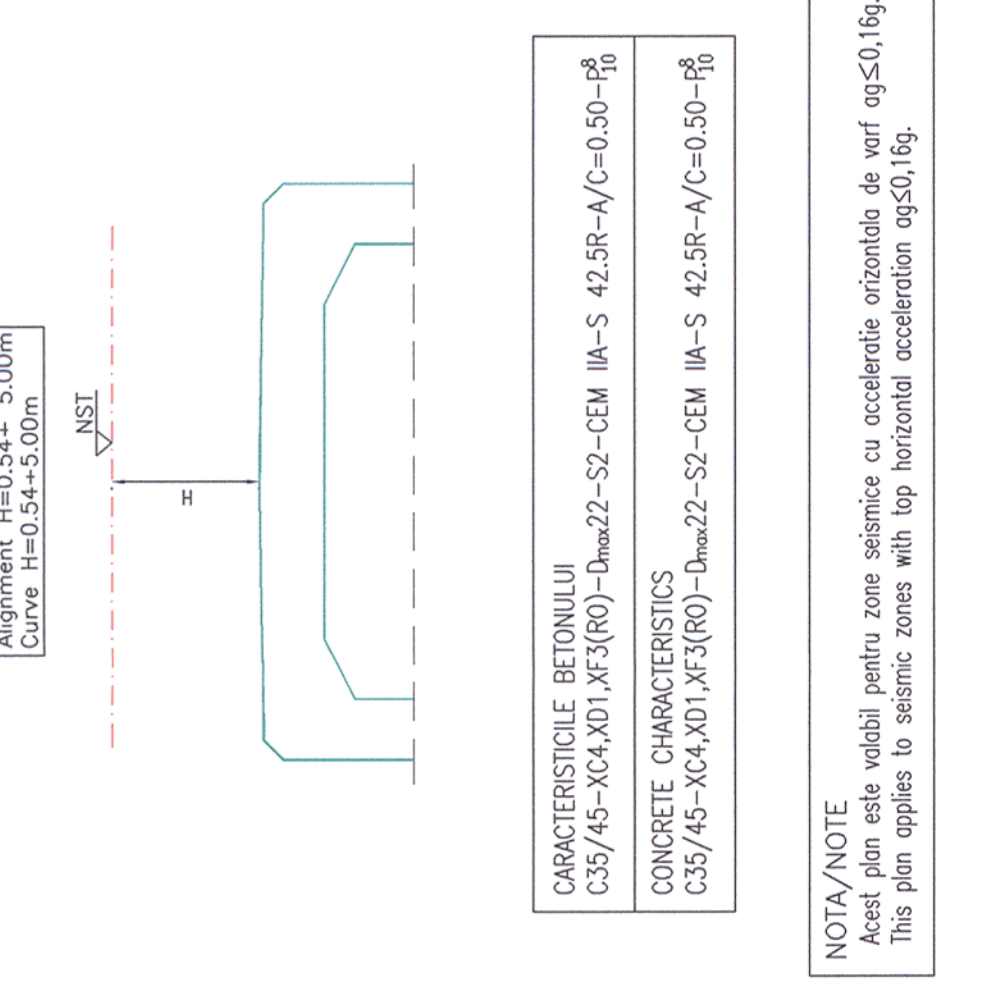
VEDERE c-c / c-c VIEW

Sc. 1:20



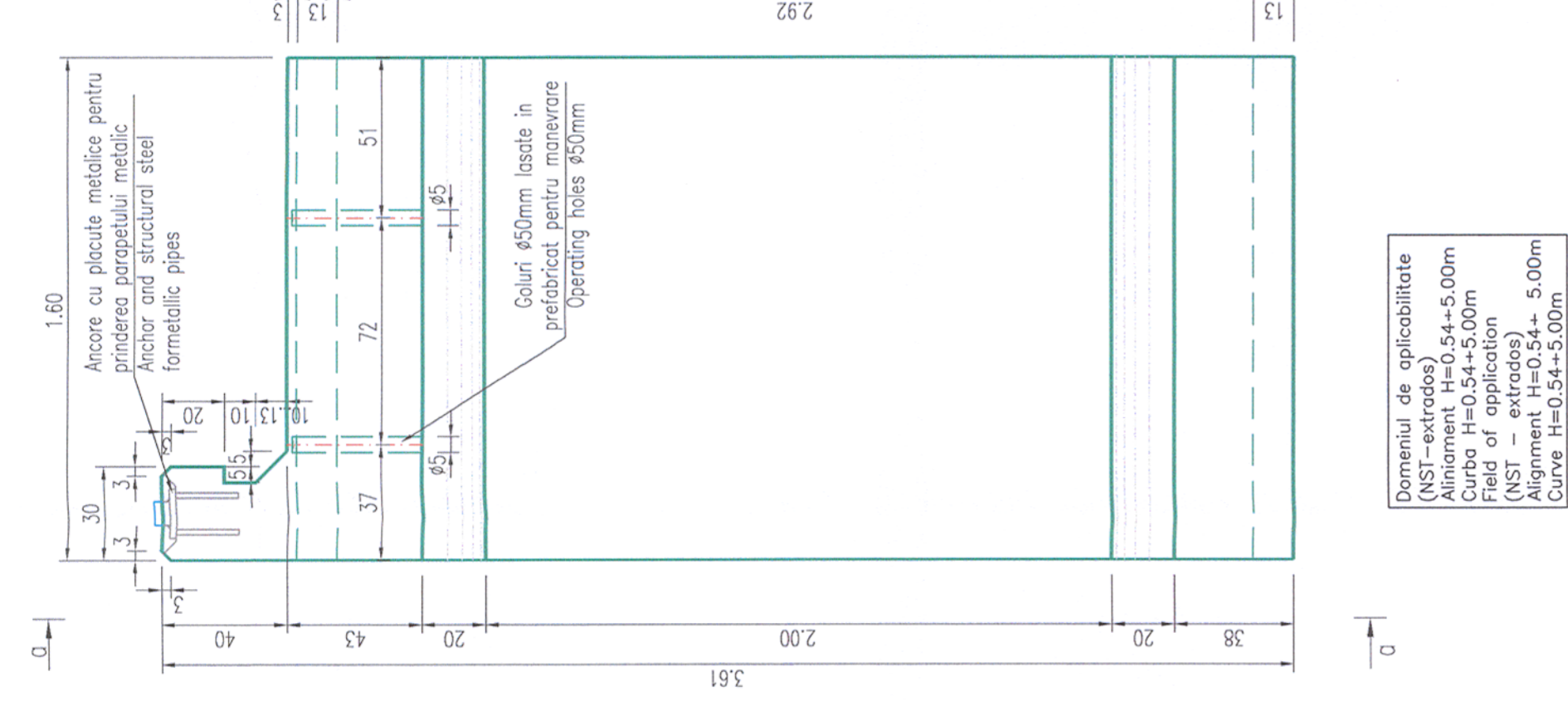
SECTIUNE d-d / d-d SECTION

Sc. 1:20



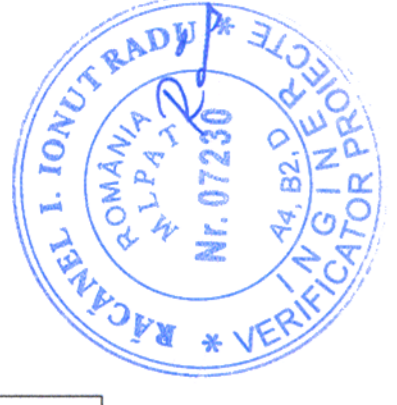
SECTIUNE b-b / b-b SECTION

Sc. 1:20



<p>CARACTERISTICILE BETONULUI C35/45- XC4- XD1, XF3 (R0) - D_{max}22 - S2 - CEM IIA-S 42.5R-A / C=0.50 - f_{td}</p> <p>CONCRETE CHARACTERISTICS C35/45- XC4- XD1, XF3 (R0) - D_{max}22 - S2 - CEM IIA-S 42.5R-A / C=0.50 - f_{td}</p>

NOTA/NOTE
Acest plan este valabil pentru zone seismice cu acceleratie orizontala de varf a_g ≤ 0.16g.
This plan applies to seismic zones with top horizontal acceleration a_g ≤ 0.16g.



BETON: C35/45	CONCRETE: C35/45
OTEL: PC 60	STEEL: PC 60
STRAT DE ACOPERIRE 4.0cm	CONCRETE COVER LAYER 4.0cm

CARACTERISTICILE UNUI TRONSON
 PREFABRICAT TIP C3ENS_c
 LUNGIME TRONSON L=1.60m

VOLUM BETON	8.40mc
GREUTATE	21.00t
COFRAJE	46.30mp

PREFABRICATED SECTION
 CHARACTERISTICS TYPE C3ENS_c
 LENGTH SECTION L=1.60m

CONCRETE VOLUME	8.40mc
WEIGHT	21.00to
CONCRETE FORMWORK	46.30sqm

CONVOI DE CALCUL LM71
 CALCULATION CONVOY LM71

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 NATIONALA DE CAI FERATE "CFR" SA			
PROIECTANT / DESIGNER: 		Data Date	Semnatura Signature
Aprobat Approved	Sef de echipa Team leader	01.2013	
Verificat Checked	Expert Cheie Key Expert	01.2013	
Subcontractant / Subcontractor VIOTOP			
Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	01.2013	
Proiectat Designed	inginer Engineer	01.2013	
"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componenta a coridorului IV Pan - European pentru circulaia trenurilor cu viteza maxima de 160 km/h" Tronsonul 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 C3ENS_m SHUTTERING PLAN FRAME TYPE C3ENS_m			
Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.02.02.00.PO.016	Nr / No 16