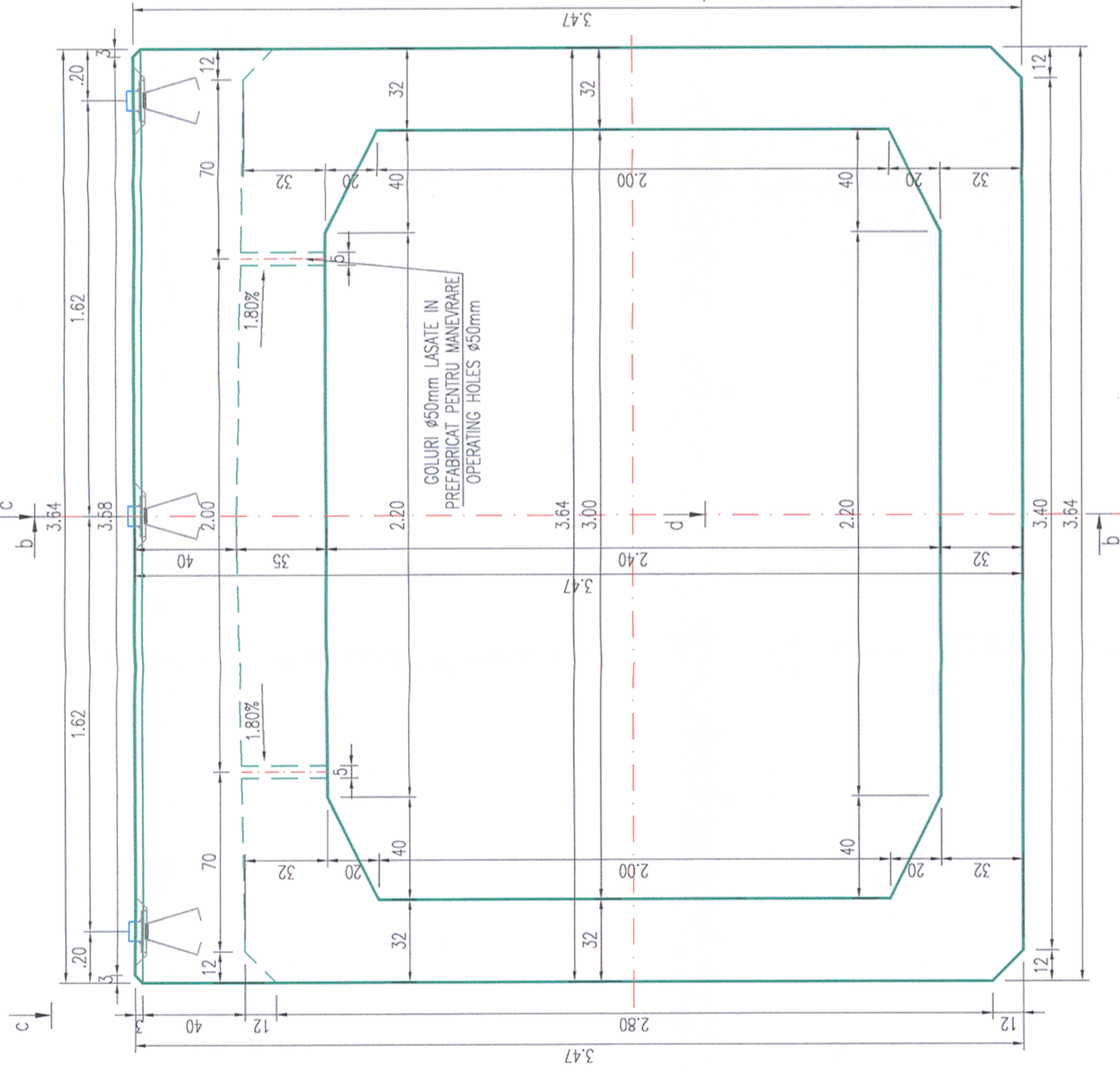
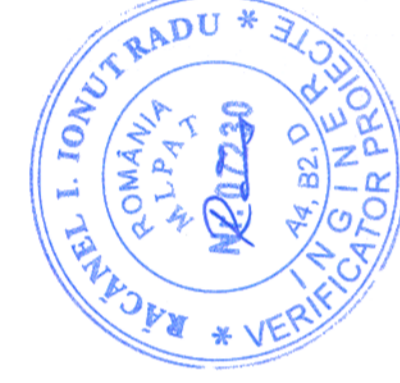
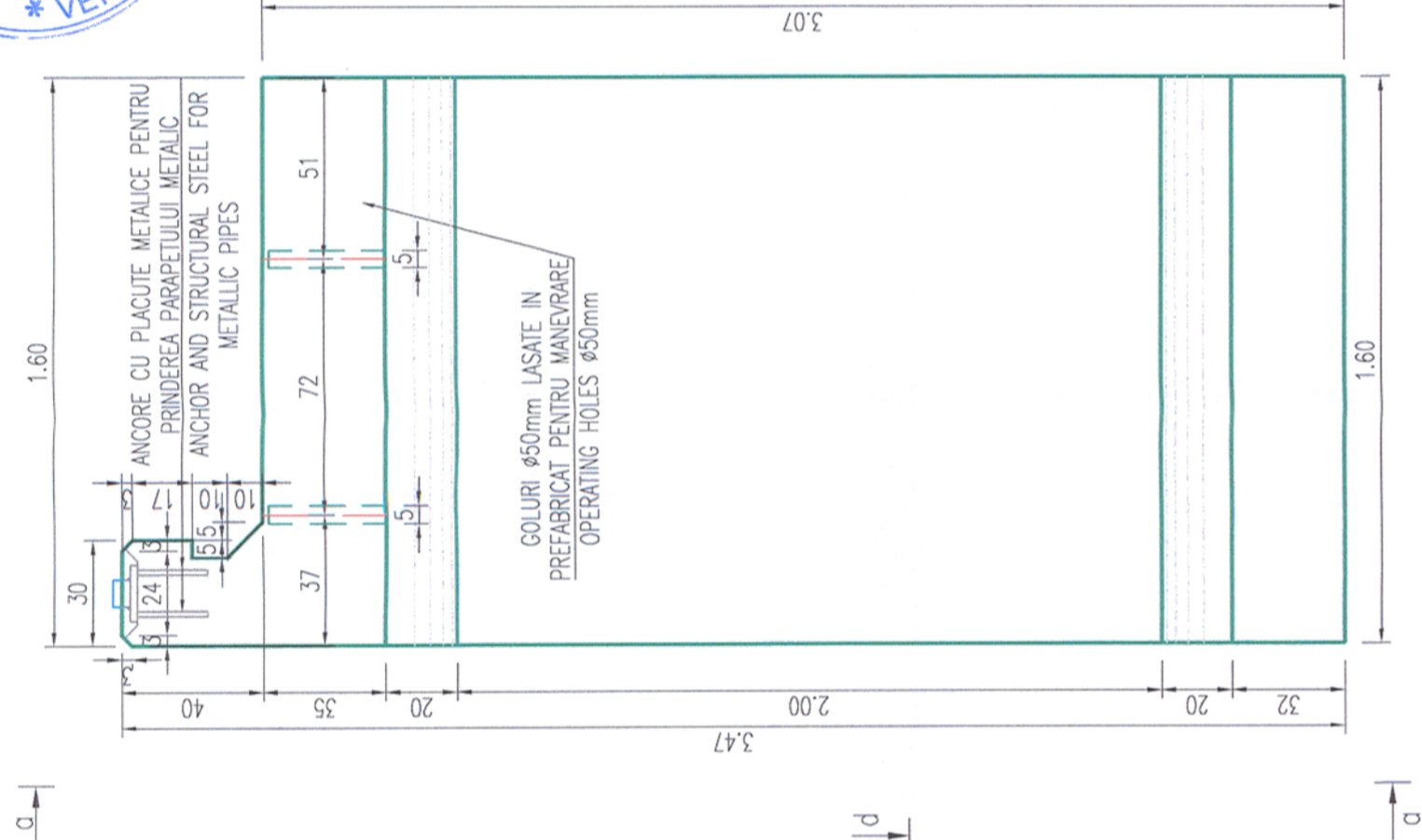


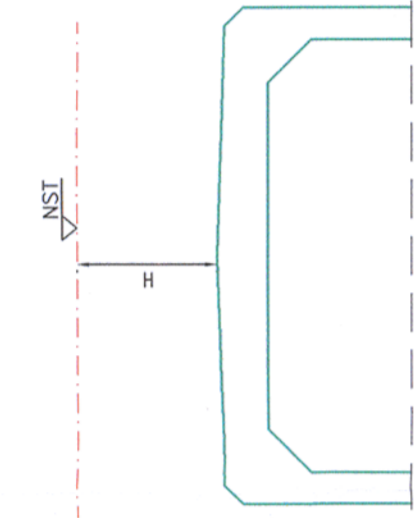
VEDERE a-a/ a-a VIEW
Scara 1:20/ Scale 1:20



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



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



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

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
European Investment Bank	MINISTERUL TRANSPORTURILOR	COMPANIA NAȚIONALĂ DE CAI FERATE "CFR" SA	
BENEFICIAR / BENEFICIARY:			
PROIECTANT / DESIGNER:			
Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	01.2013
Verificat Checked	Expert Cheile 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
Denumire desen / Drawing name:		Project 91 35311.1	
Faza / Phase:		PTH+CS / TD+TS	
Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.02.02.00.PO.011	Nr / No 11

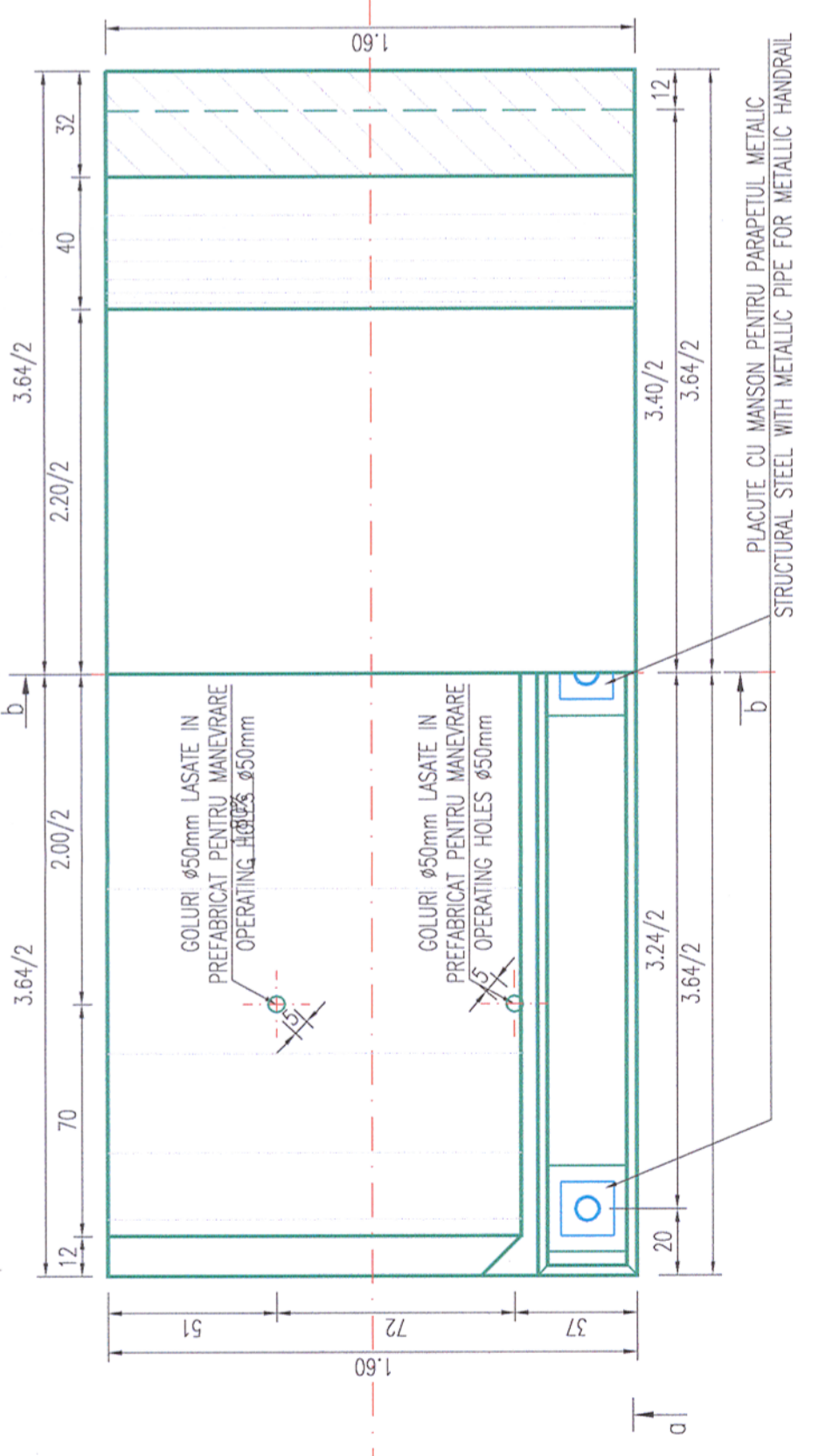
NOTA / NOTE
Ancorele si placutele de prindere ale parapetului sunt date in planul - Detalii parapet metalic.
Anchor and structural steel for metallic pipe are in Detail for metallic handrail.

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

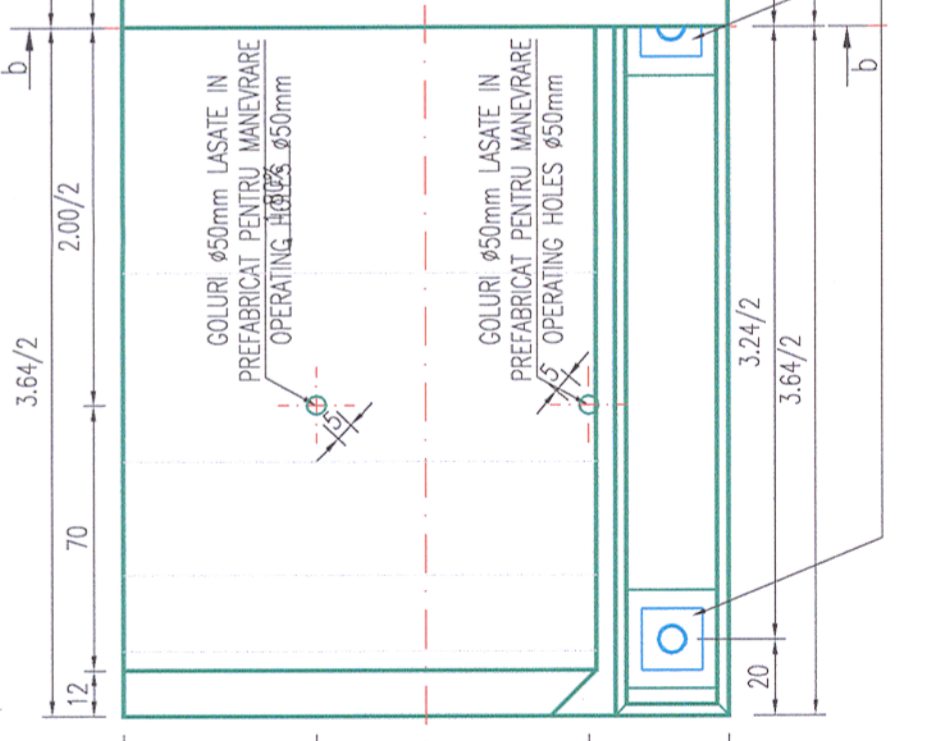
CARACTERISTICILE BETONULUI
C35/45-XC4, XD1, XF3(RO) - D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P10
CONCRETE CHARACTERISTICS
C35/45-XC4, XD1, XF3(RO) - D_{max}22-S2-CEM IIA-S 42.5R-A/C=0.50-P10

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.

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



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



PLACUTE CU MANSON PENTRU PARAPETUL METALIC
STRUCTURAL STEEL WITH METALLIC PIPE FOR METALLIC HANDRAIL