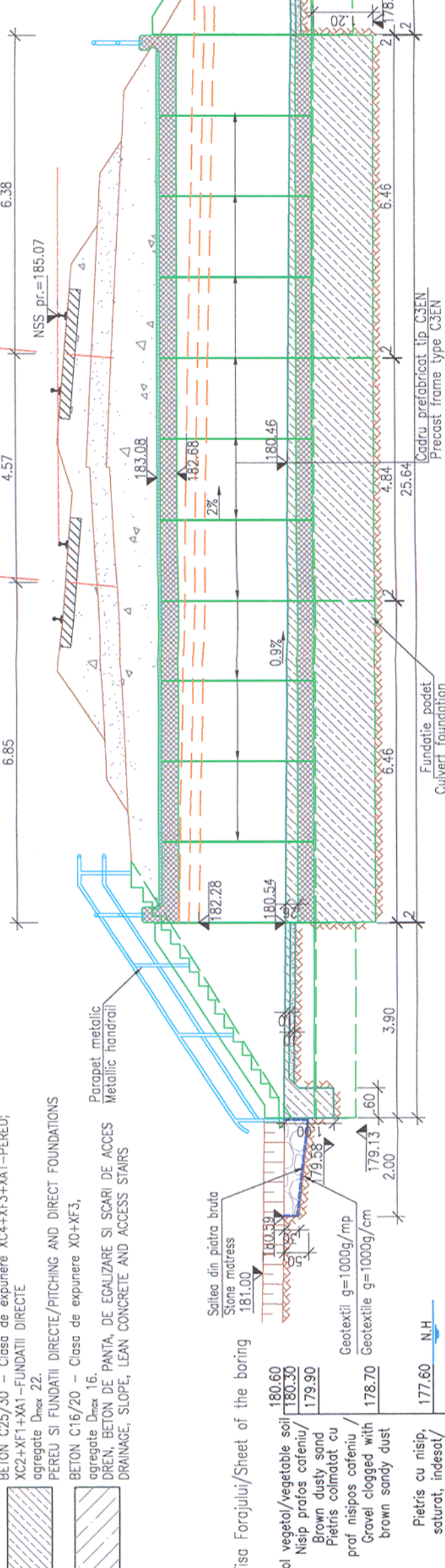


SECTIUNE LONGITUDINALA/LONGITUDINAL SECTION A-A

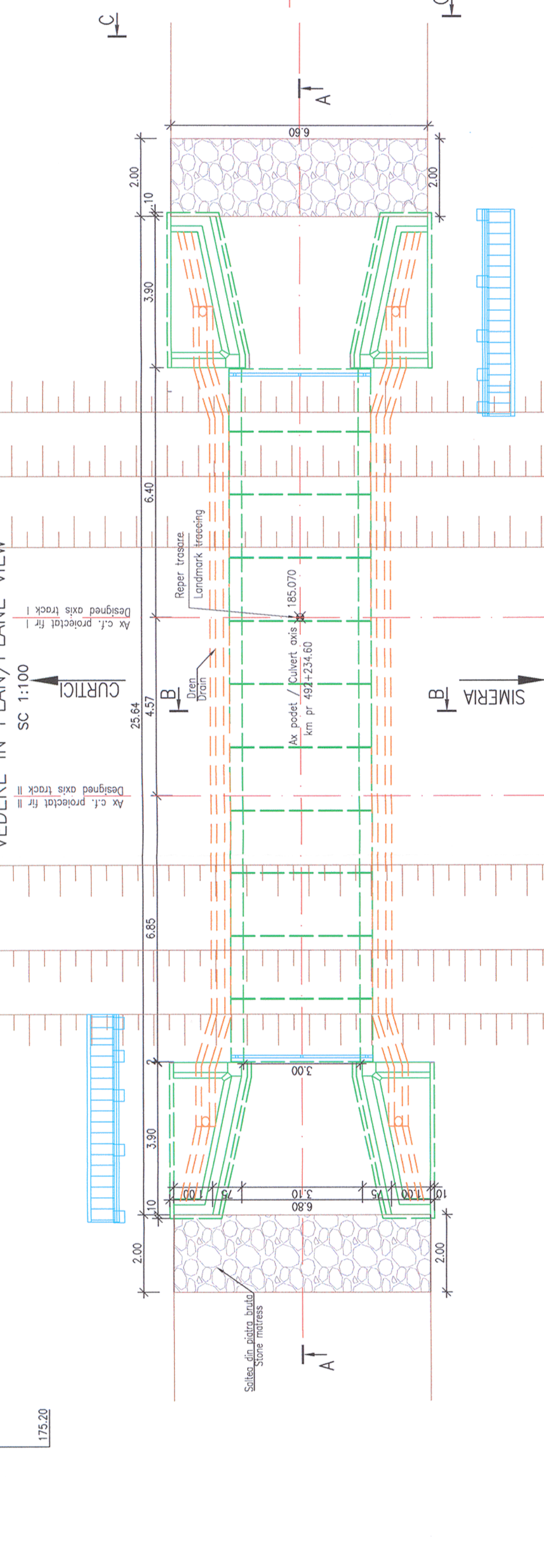
LEGENDA BETONELOR/CONCRETE LEGEND
conform NE 012-1/2007/SR EN 206-1

- BETON C35/45 – Casa de expunere XC4+XF3+XD1, agregate Dmax 22
- BETON C25/30 – Casa de expunere XC4+XF1+XM1, agregate Dmax 16
- SAPA DE PROTECTIE A HIDROIZOLATIEI/WATERPROOFING PROTECTION PEREU SI FUNDATII DIRECTE XC4+XF3+XM1-PEREU;
- BETON C25/30 – Casa de expunere XC4+XF3+XM1-PEREU; agregate Dmax 22
- BETON C16/20 – Casa de expunere XO+XF3, agregate Dmax 16
- DREN, BETON DE PANTA, DE EGAUZARE SI SCARI DE ACCES DRAINAGE, SLOPE, LEAN CONCRETE AND ACCESS STAIRS



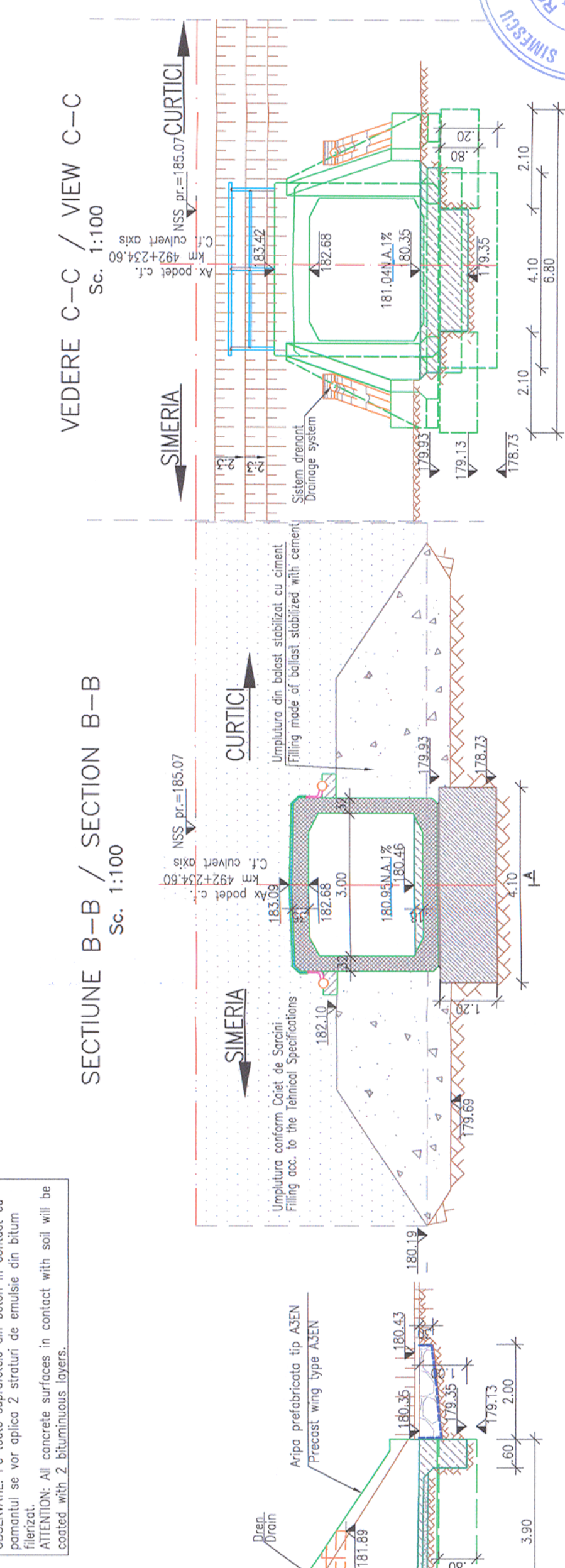
VEDERE IN PLAN/PLANE VIEW

SC 1:100



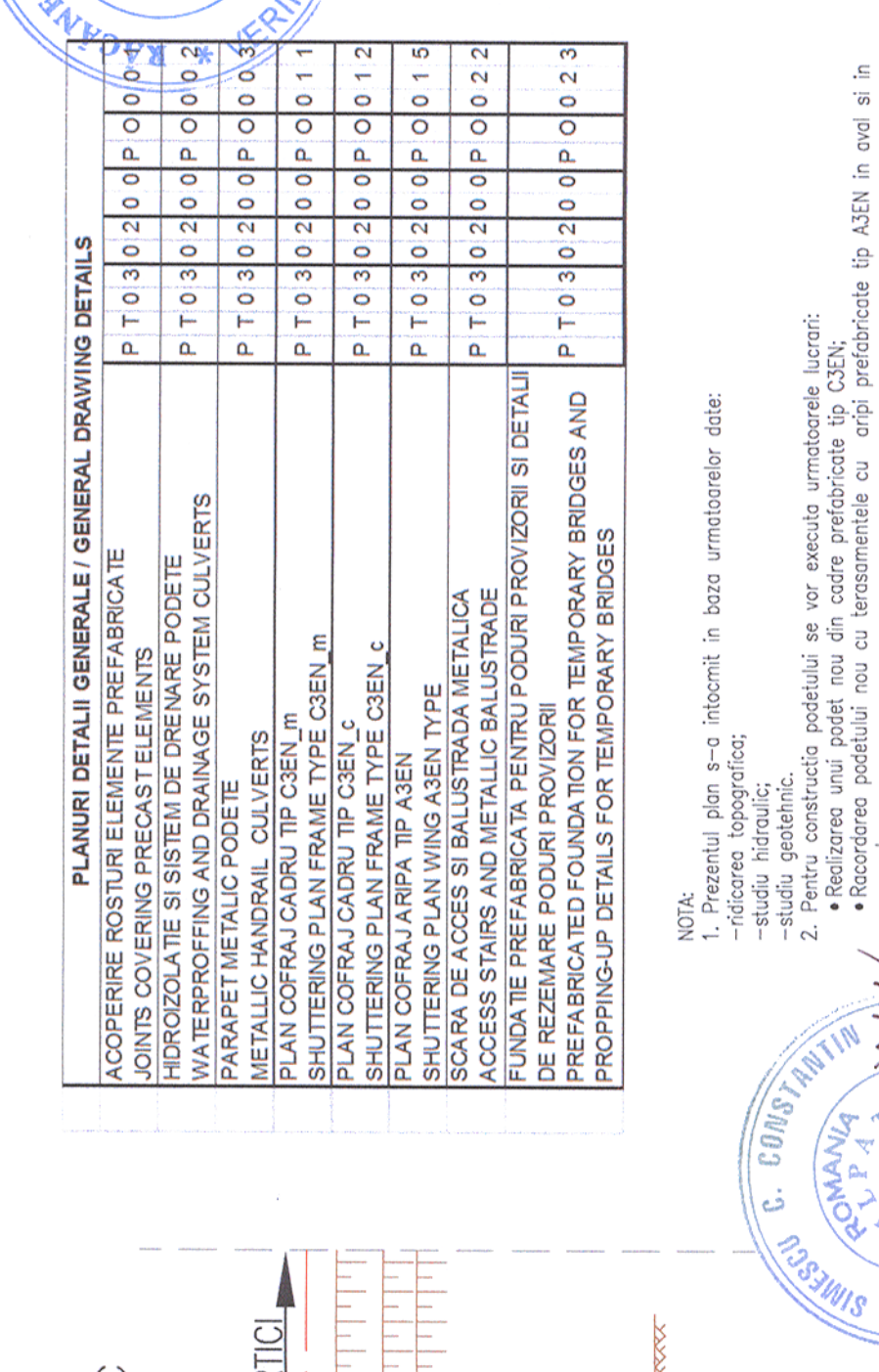
SECTIUNE B-B / SECTION B-B

SC. 1:100



VEDERE C-C / VIEW C-C

SC. 1:100



CONVOI DE CALCUL LM71
CALCULATION CONVOY LM71

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

PLANURI DETALII GENERALE / GENERAL DRAWING DETAILS

ACOPERIRE ROSTURI ELEMENTE PREFABRICATE JOINTS COVERING PRECAST ELEMENTS	P	T	O	3	0	2	0	0	0	0	2
HIDROIZOLATIE SI SISTEM DE DRENARE PODETE WATERPROOFING AND DRAINAGE SYSTEM CULVERTS	P	T	O	3	0	2	0	0	0	0	2
PARAPET METALIC PODETE METALLIC HANDRAIL CULVERTS	P	T	O	3	0	2	0	0	0	0	3
PLAN COFRAJ CADRU TIP C3EN m SHUTTERING PLAN FRAME TYPE C3EN m	P	T	O	3	0	2	0	0	0	0	1
PLAN COFRAJ CADRU TIP C3EN c SHUTTERING PLAN FRAME TYPE C3EN c	P	T	O	3	0	2	0	0	0	0	2
PLAN COFRAJ ARPA TIP A3EN SHUTTERING PLAN WING A3EN TYPE	P	T	O	3	0	2	0	0	0	0	1
SCARA DE ACCES SI BALUSTRADE METALICA ACCESS STAIRS AND METALLIC BALUSTRADE	P	T	O	3	0	2	0	0	0	0	2
FUNDATIE PREFABRICATA PENTRU PODURI PROVIZORII SI DETALII DE REZEMARE PODURI PROVIZORII PREFABRICATED FOUNDATION FOR TEMPORARY BRIDGES AND PROPPING-UP DETAILS FOR TEMPORARY BRIDGES	P	T	O	3	0	2	0	0	0	0	3

MINISTERUL
TRANSPORTURILOR

CFR

COMPANIA NATIONALA DE CAI FERATE "CFR" SA

European
Investment
Bank

Referat / Expertiza
Report / Expertise

PROIECTANT / DESIGNER:

PÖYRY

DATA
Date

Semnatura
Signature

APROBAT
Approved

SEF DE ECHIPA
Team leader

C. Teodorescu

01.2013

VERIFICAT
Checked

EXPERT CHEIE
Key Expert

R. Tudorascu

01.2013

SUBCONTRACTANT / SUBCONTRACTOR

VIOTOP

APROBAT
Approved

ADJUNCT SEF DE ECHIPA
Deputy Team leader

A.M. Balcu

01.2013

PROIECTAT
Designed

INGHINER
Engineer

S. Amăricăi

01.2013

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a Coridorului IV
Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"

Tronsoanel 3: Gurasada - Simeria

Proiect 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:

DISPOZITIE GENERALA/GENERAL LAYOUT
PODET/CULVERT KM pr. 492+234.60/ KM ex. 492+231

Scara / Scale
1:100

Revizia / Revision
1 / 04.2013

Cod desen / Drawing Code
PT.03.02.23.PO.08.03

Nr / No
03

PLANURI DETALII GENERALE / GENERAL DRAWING DETAILS

ACOPERIRE ROSTURI ELEMENTE PREFABRICATE JOINTS COVERING PRECAST ELEMENTS	P	T	O	3	0	2	0	0	0	0	2
HIDROIZOLATIE SI SISTEM DE DRENARE PODETE WATERPROOFING AND DRAINAGE SYSTEM CULVERTS	P	T	O	3	0	2	0	0	0	0	2
PARAPET METALIC PODETE METALLIC HANDRAIL CULVERTS	P	T	O	3	0	2	0	0	0	0	3
PLAN COFRAJ CADRU TIP C3EN m SHUTTERING PLAN FRAME TYPE C3EN m	P	T	O	3	0	2	0	0	0	0	1
PLAN COFRAJ CADRU TIP C3EN c SHUTTERING PLAN FRAME TYPE C3EN c	P	T	O	3	0	2	0	0	0	0	2
PLAN COFRAJ ARPA TIP A3EN SHUTTERING PLAN WING A3EN TYPE	P	T	O	3	0	2	0	0	0	0	1
SCARA DE ACCES SI BALUSTRADE METALICA ACCESS STAIRS AND METALLIC BALUSTRADE	P	T	O	3	0	2	0	0	0	0	2
FUNDATIE PREFABRICATA PENTRU PODURI PROVIZORII SI DETALII DE REZEMARE PODURI PROVIZORII PREFABRICATED FOUNDATION FOR TEMPORARY BRIDGES AND PROPPING-UP DETAILS FOR TEMPORARY BRIDGES	P	T	O	3	0	2	0	0	0	0	3

MINISTERUL
TRANSPORTURILOR

CFR

COMPANIA NATIONALA DE CAI FERATE "CFR" SA

European
Investment
Bank

Referat / Expertiza
Report / Expertise

PROIECTANT / DESIGNER:

PÖYRY

DATA
Date

Semnatura
Signature

APROBAT
Approved

SEF DE ECHIPA
Team leader

C. Teodorescu

01.2013

VERIFICAT
Checked

EXPERT CHEIE
Key Expert

R. Tudorascu

01.2013

SUBCONTRACTANT / SUBCONTRACTOR

VIOTOP

APROBAT
Approved

ADJUNCT SEF DE ECHIPA
Deputy Team leader

A.M. Balcu

01.2013

PROIECTAT
Designed

INGHINER
Engineer

S. Amăricăi

01.2013

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a Coridorului IV
Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"

Tronsoanel 3: Gurasada - Simeria

Proiect 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:

DISPOZITIE GENERALA/GENERAL LAYOUT
PODET/CULVERT KM pr. 492+234.60/ KM ex. 492+231

Scara / Scale
1:100

Revizia / Revision
1 / 04.2013

Cod desen / Drawing Code
PT.03.02.23.PO.08.03

Nr / No
03