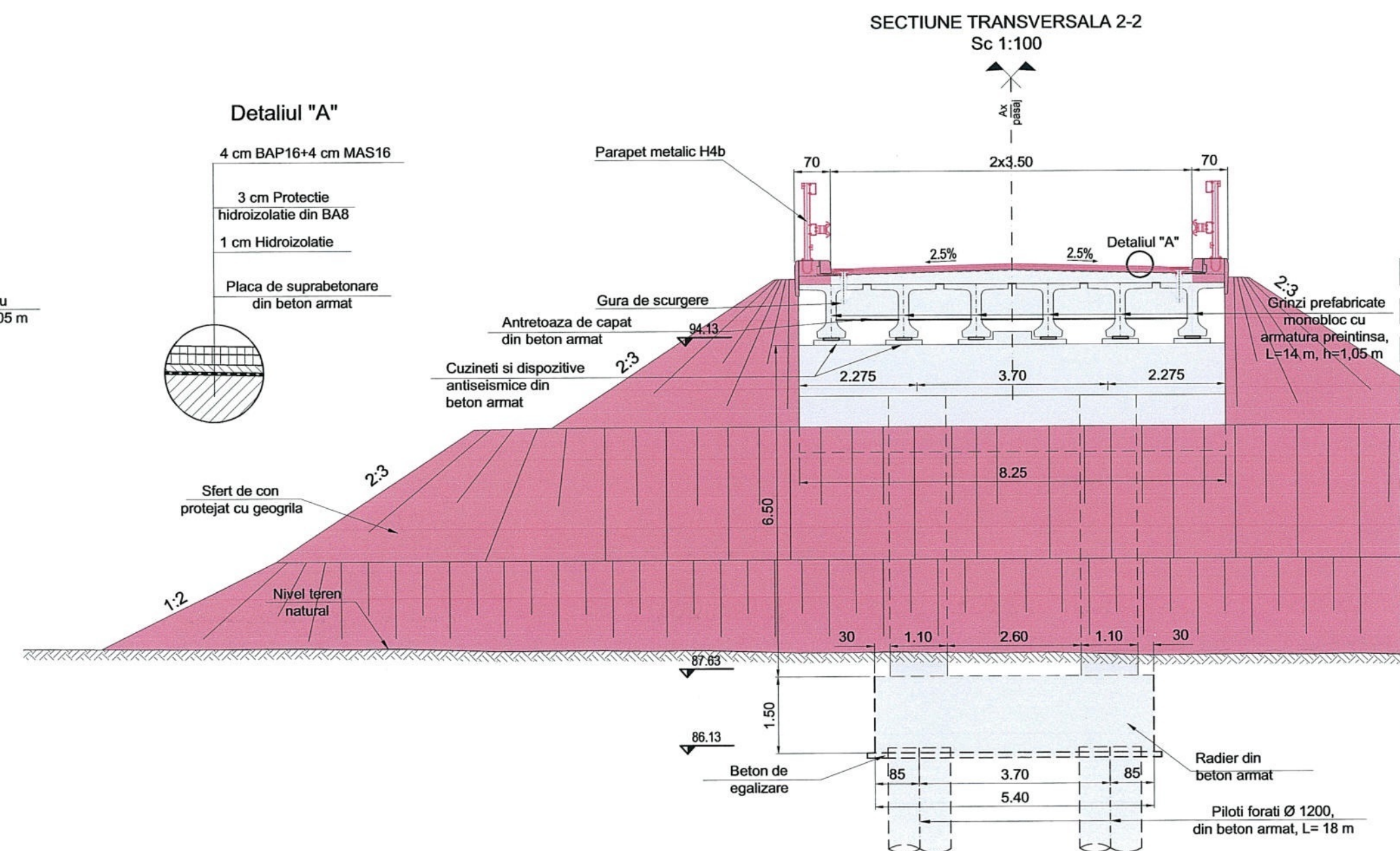
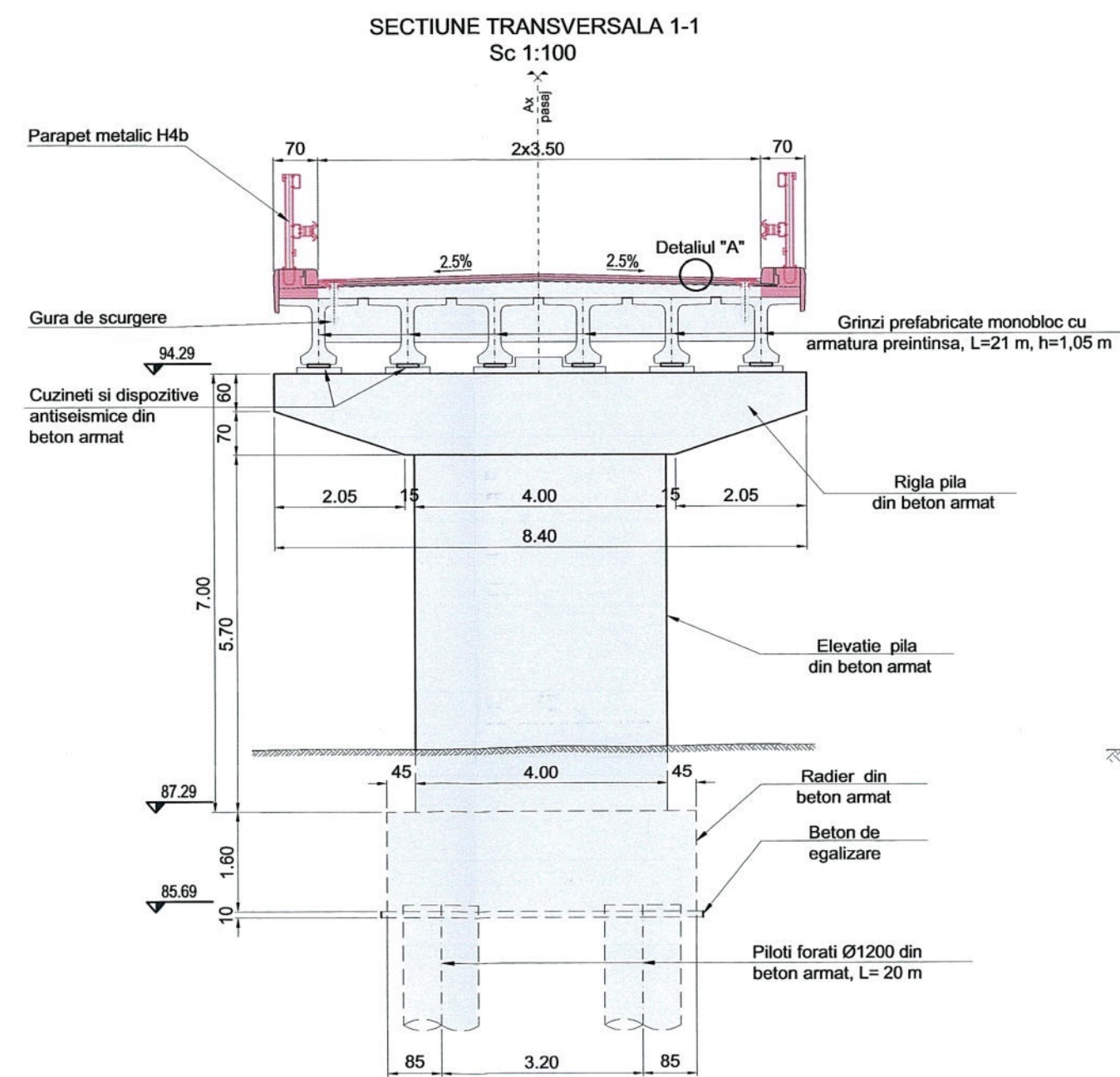
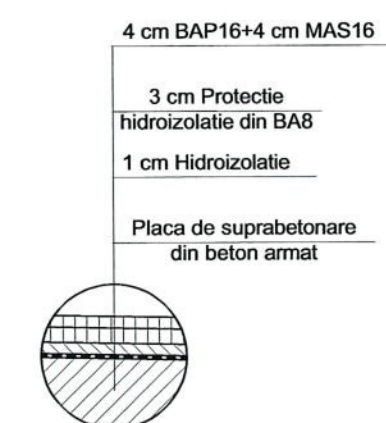


RN - Reazem de neopren
RD - Rost de dilatare
RF - Aparat de reazem fix
RM - Aparat de reazem mobil



Detaliul "A"



Conform expertizei tehnice, la reluarea lucrarilor se va decide daca grinda lovită se va înlocui sau se va pastra în lucrare și se va repara.

LEGENDA:

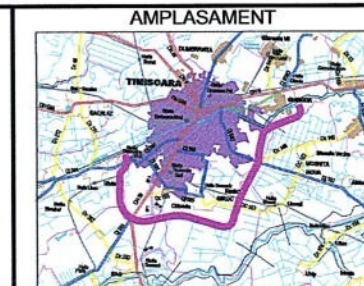
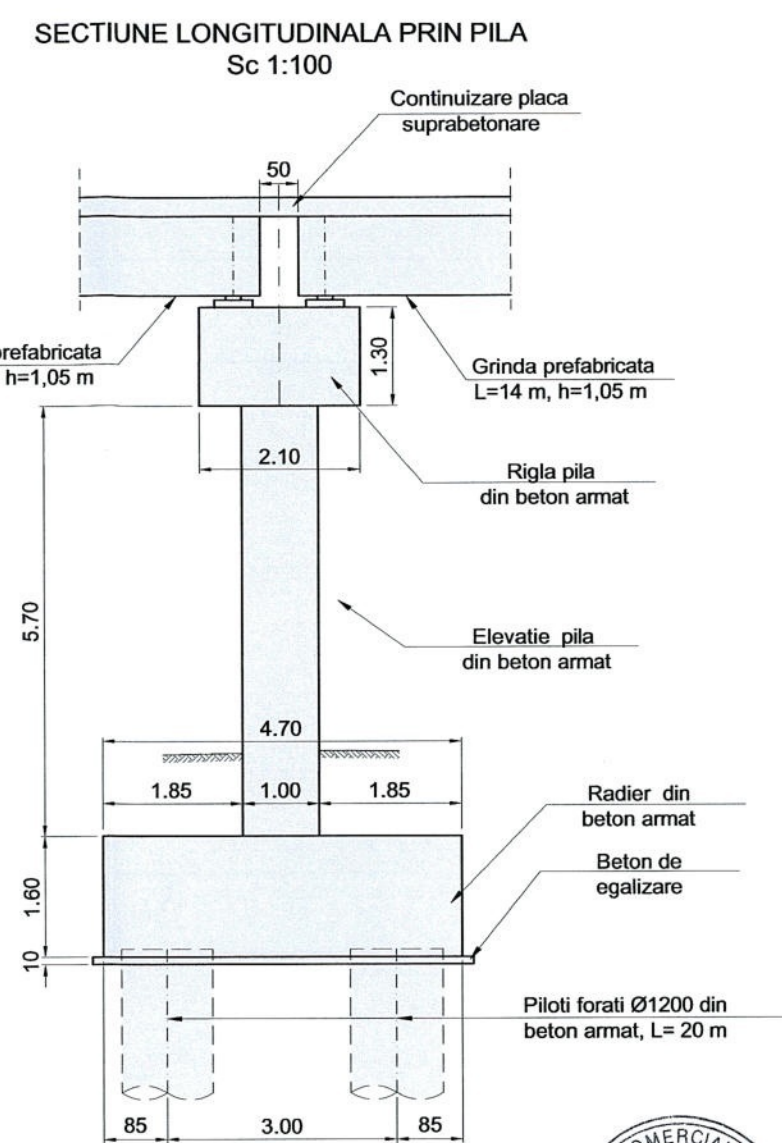
REALIZAT -

NEREALIZAT -

Convoiu de calcul: LM1, LM2 (SR EN 1991-2/2005).
Caracteristicile seismice ale zonei: $a_g=0.2g$, $T_c=0.7$ s conform cod P100/1-2013, SR EN 1998-2/2006.
Categorie de importanta: C.
Exigente de verificare: A4, B2, D2.

NOTA:
- Toate fisurile și degradările întâlnite pe fețele de beton existente se vor remedia cu injecții cu mortar special sau rasini epoxidice;
- Toate elementele de beton vor fi protejate anticoroziv;

TABEL CENTRALIZATOR			
NR.CRT.	ELEMENT	CLASA DE BETON	CLASA DE EXPUNERE
1	Piloți	C25/30	XC4
2	Beton de egalizare	C8/10	-
3	Radiere culee și pile	C25/30	XC2, XF3
4	Elevatii culee	C30/37	XC4, XD1, XF2
5	Elevatii pile, rigle, cuzineti	C35/45	XC4, XD3, XF2
6	Grinzi prefabricate	C50/60	XC4, XD1, XF2
7	Placa de suprabetonare	C35/45	XC3, XD1, XF2
8	Antretoaze	C35/45	XC4, XF2
9	Predale	C35/45	XC4, XD1, XF2
10	Uși prefabricate	C35/45	XC4, XD3, XF4
11	Grinzi de rezemare, plăci de racordare	C25/30	XC2, XF2



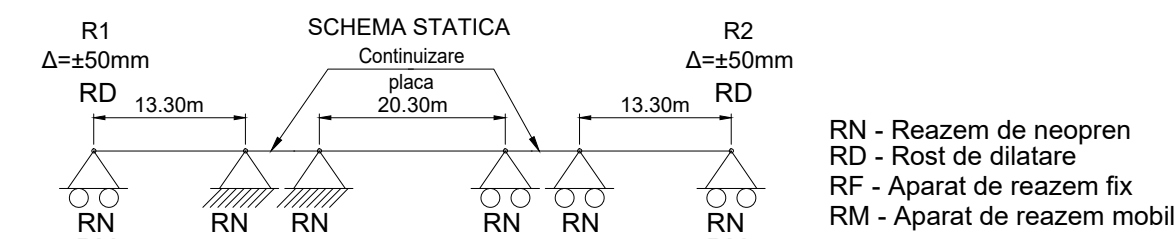
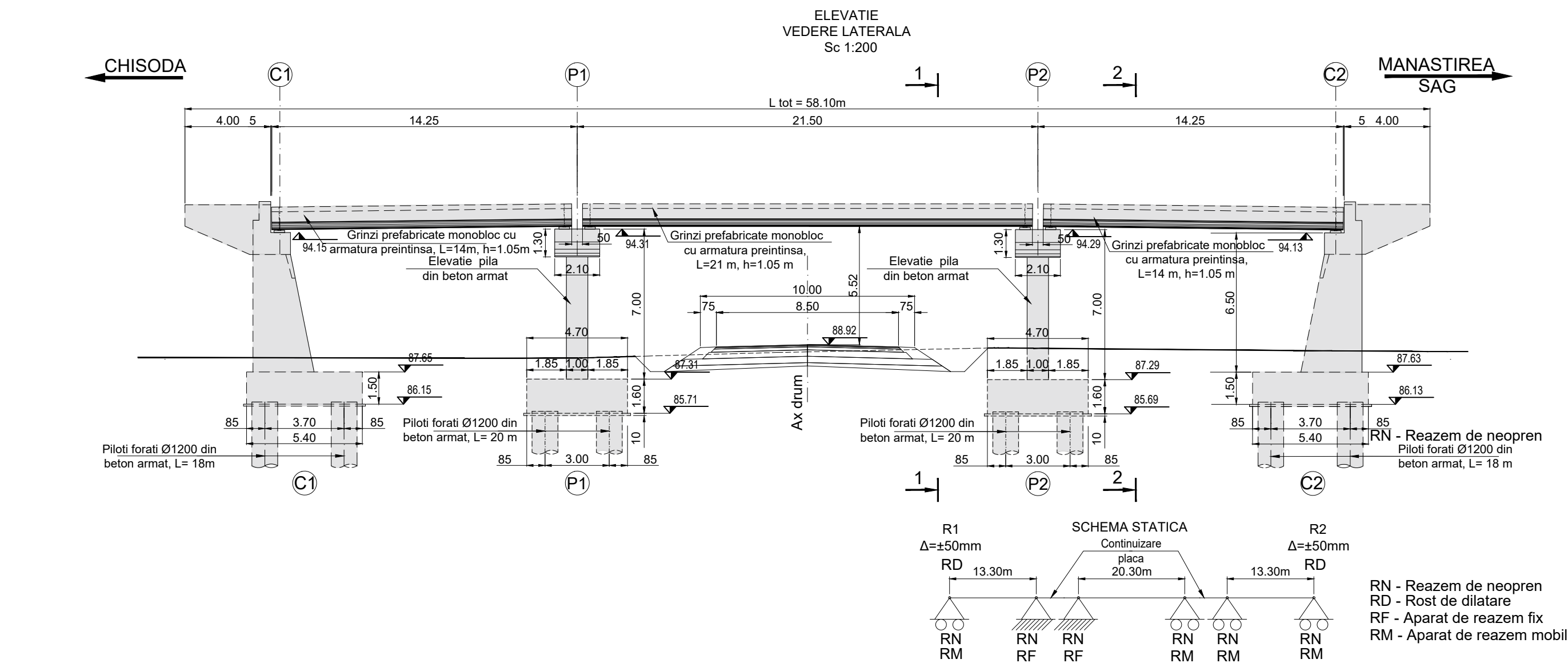
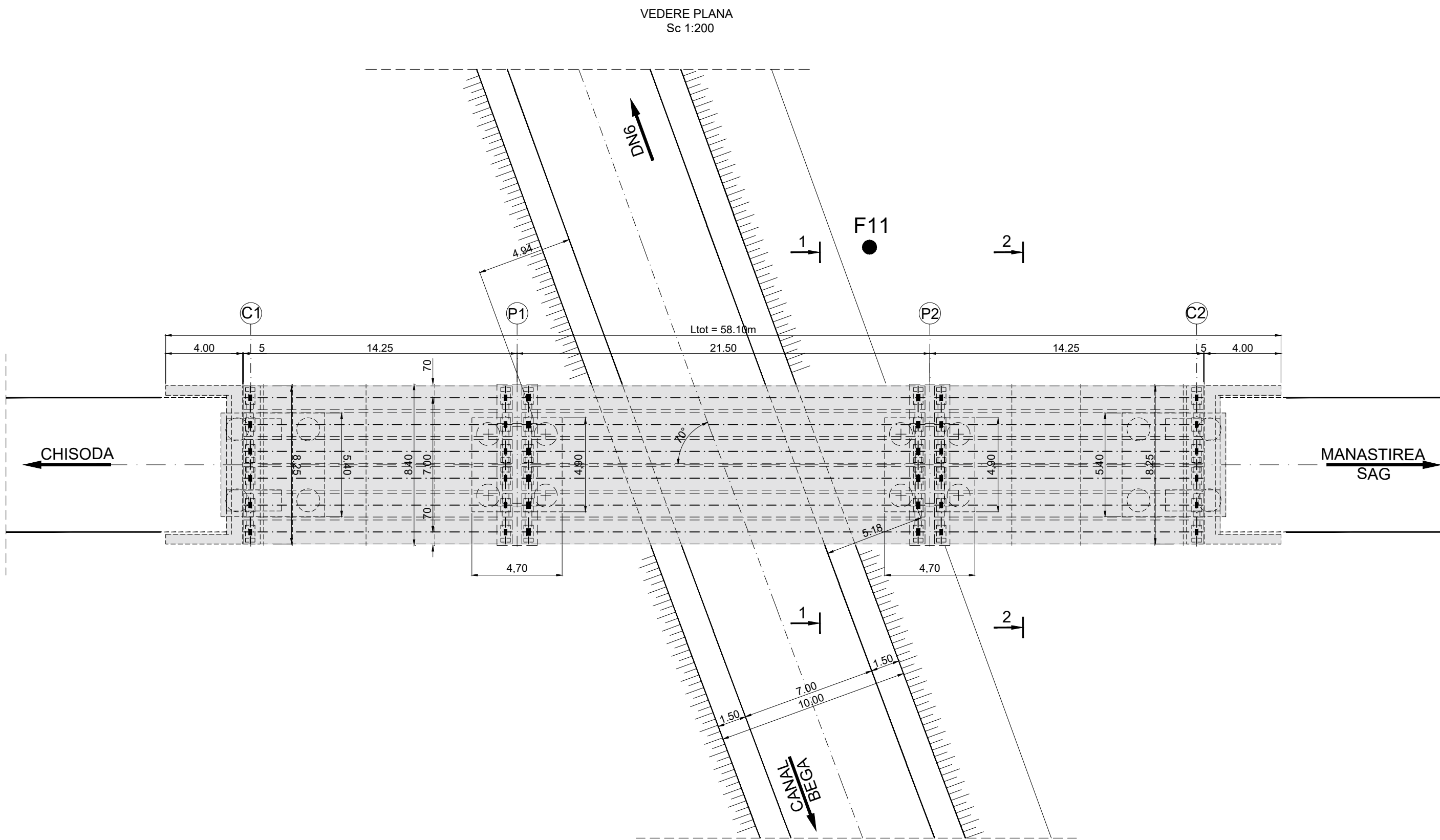
NUMAR PROIECT : 556

FAZA PROIECT
PROIECT TEHNIC
REST DE EXECUTAT

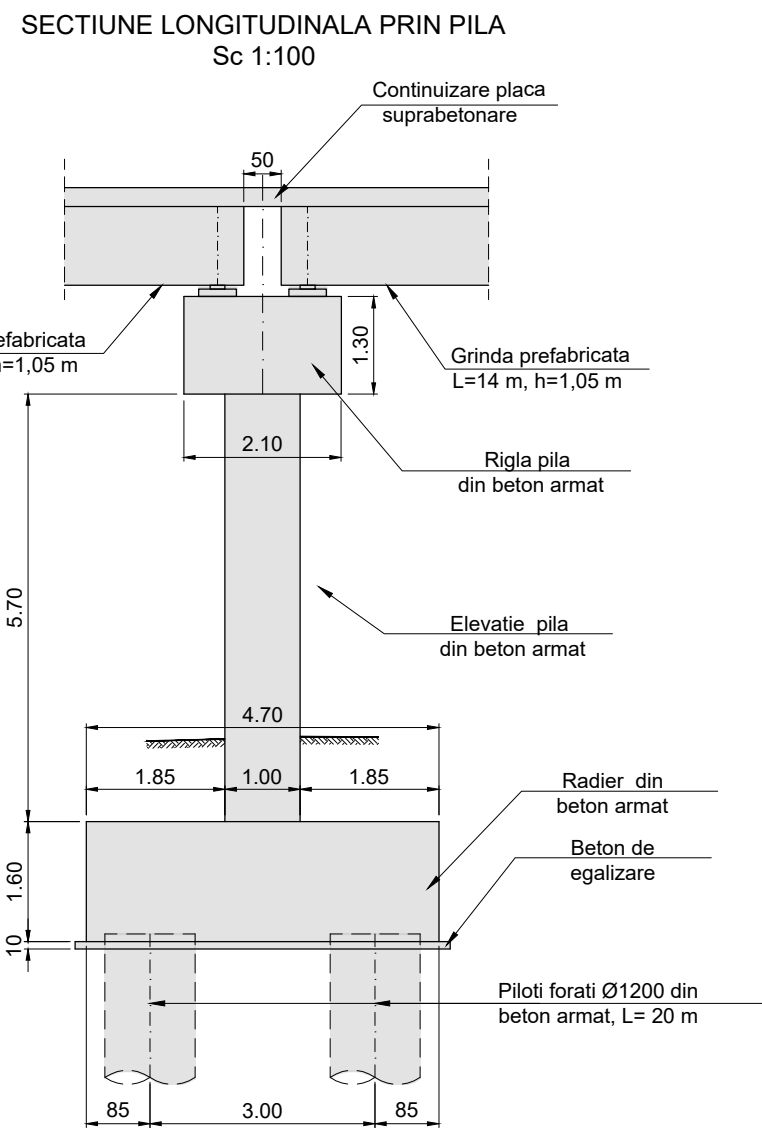
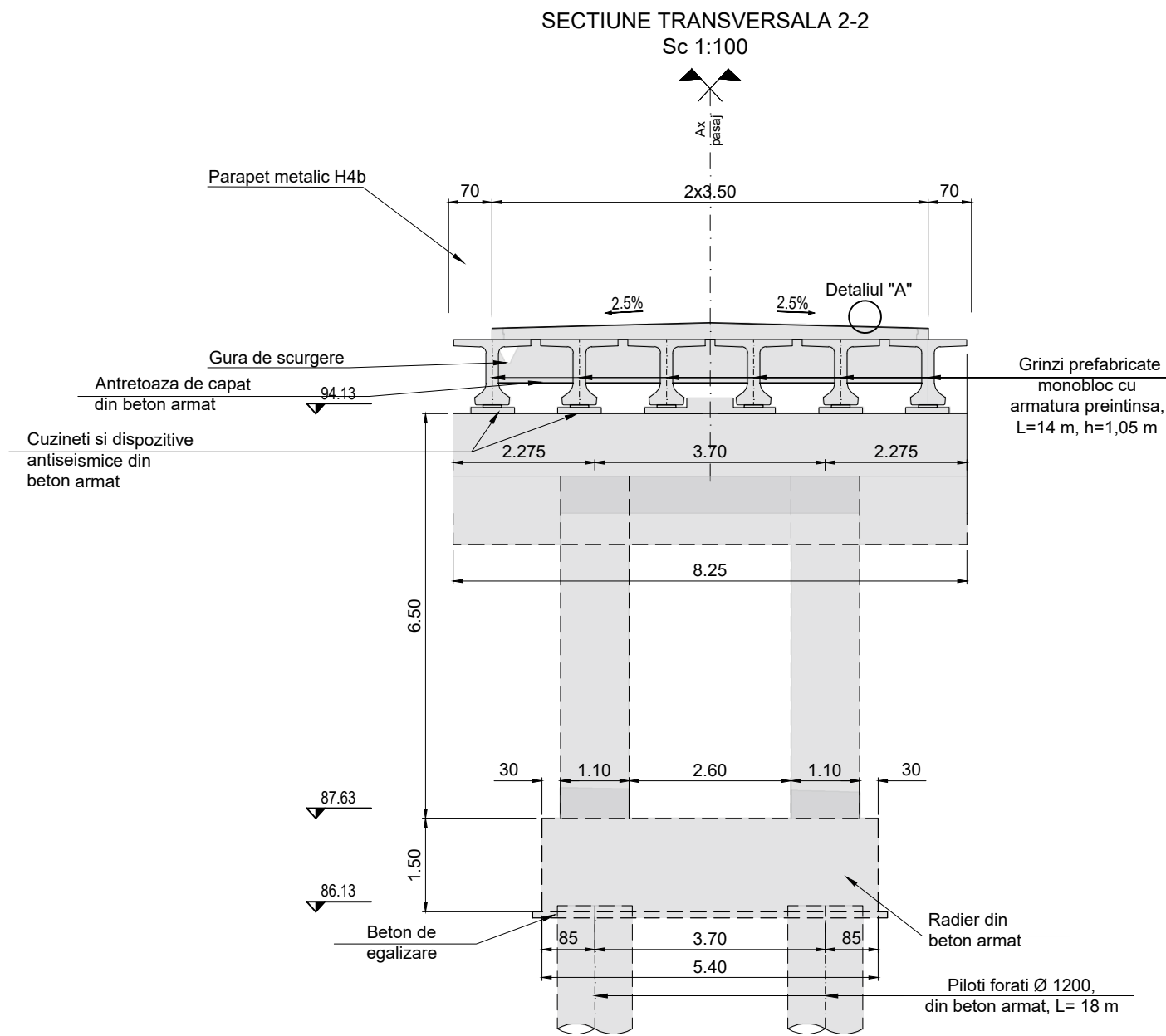
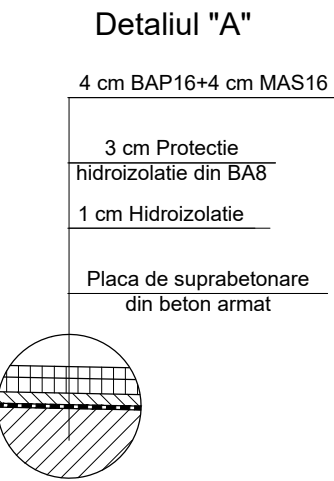
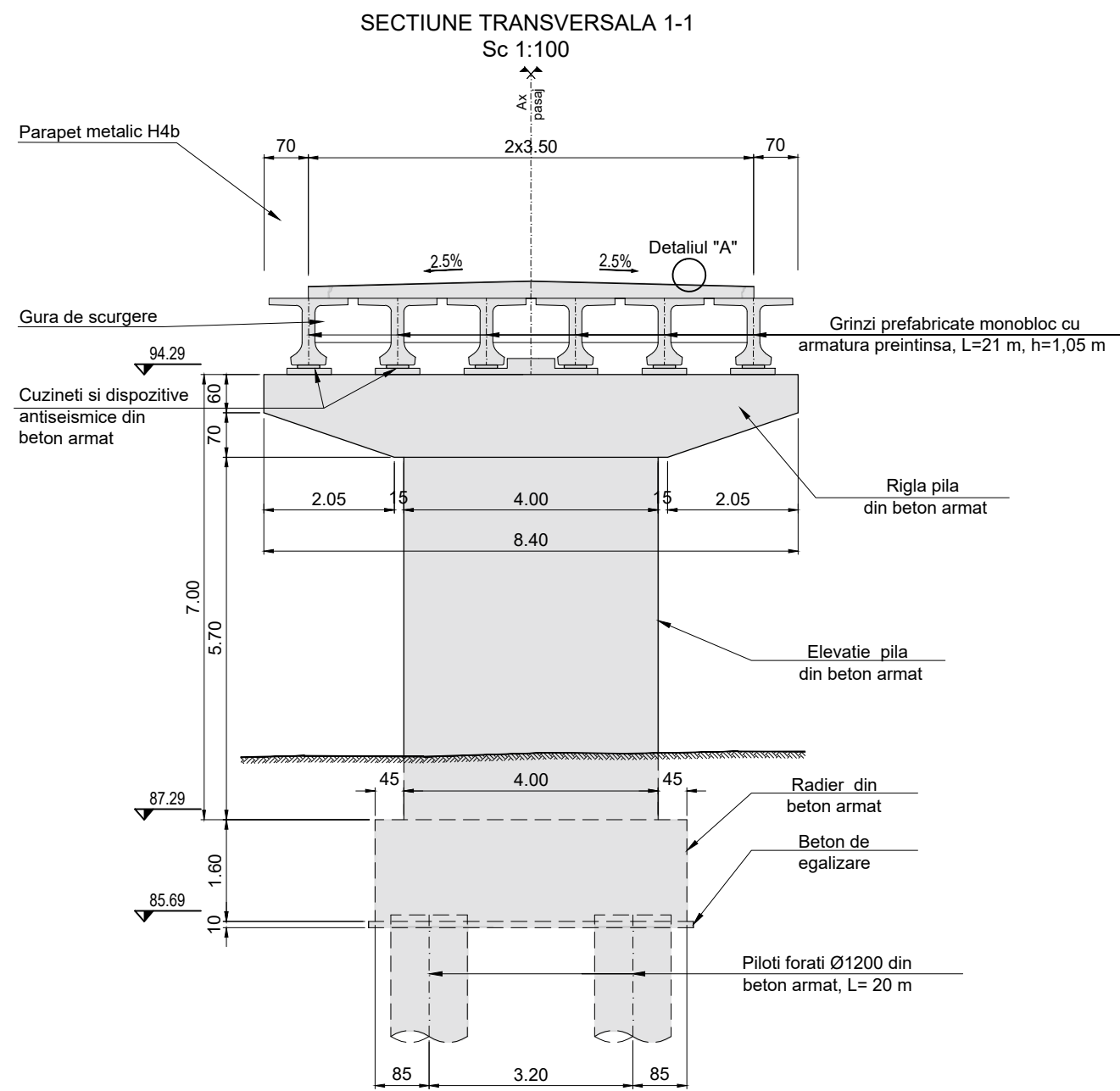
Manager de Proiect
Ing. Silvan Moldovan
Sef Echipa Proiectare
Ing. Raul Codis
Inginer Proiectant Poduri
Ing. Attila Takacs
Inginer Proiectant
Ing. Anamaria Virvaruti

REVIZII		DENUMIRE PLANSA
NR. REV.	DATA	
		PASAJ KM 8+567 PESTE VARIANTA OCULTOARE DISPOZITIE GENERALA

Scara : 1:100 1:200
NUMAR PLANSA
10036-VOTM-STR06-DG-01



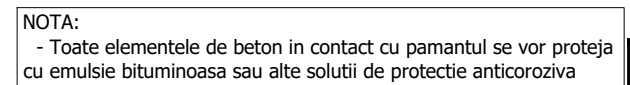
RN - Reazem de neopren
RD - Rost de dilatare
RF - Aparat de reazem fix
RM - Aparat de reazem mobil



Convoiu de calcul: LM1, LM2(SR EN 1991-2/2005).
Caracteristicile seismice ale zonei: $\alpha_g=0.2g$, $T_c=0.7$ s conform cod P100/1-2013, SR EN 1998-2/2006.
Categoria de importanta: C.
Exigente de verificare: A4, B2, D2.

NOTA:
- In cazul in care Antreprenorul aplica o membrana hidroizolanta cu protectie incorporata se poate renunta la stratul de protectie BA8 (3 cm), daca agrementul tehnic permite;
- Toate elementele de beton vor fi protejate anticoroziv;

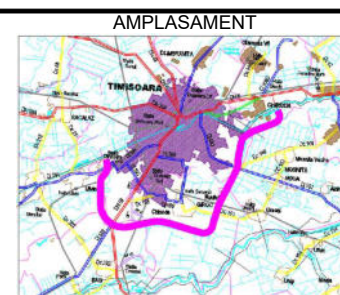
TABEL CENTRALIZATOR			
NR.CRT.	ELEMENT	CLASA DE BETON	CLASA DE EXPUNERE
1	Piloti	C25/30	XC4
2	Beton de egalizare	C8/10	-
3	Radiere culee si pile	C25/30	XC2, XF3
4	Elevatii culee, elevatii pile, rigle, cuzineti	C30/37	XC4, XD1, XF2
5	Grinzi prefabricate	C35/45	XC4, XD3, XF2
6	Grinzi prefabricate	C50/60	XC4, XD1, XF2
7	Placa de suprapunere	C35/45	XC3, XD1, XF2
8	Antretoaze	C35/45	XC4, XF2
9	Predale	C35/45	XC4, XD1, XF2
10	Grinzi prefabricate	C35/45	XC4, XD3, XF4
11	Grinda de rezemare, placă de acoperire	C25/30	XC2, XF2



NEREALIZAT-



THE WAY TO DARE BEYOND THE LIMITS
DP
CONSULT
D.P. CONSULT S.A.

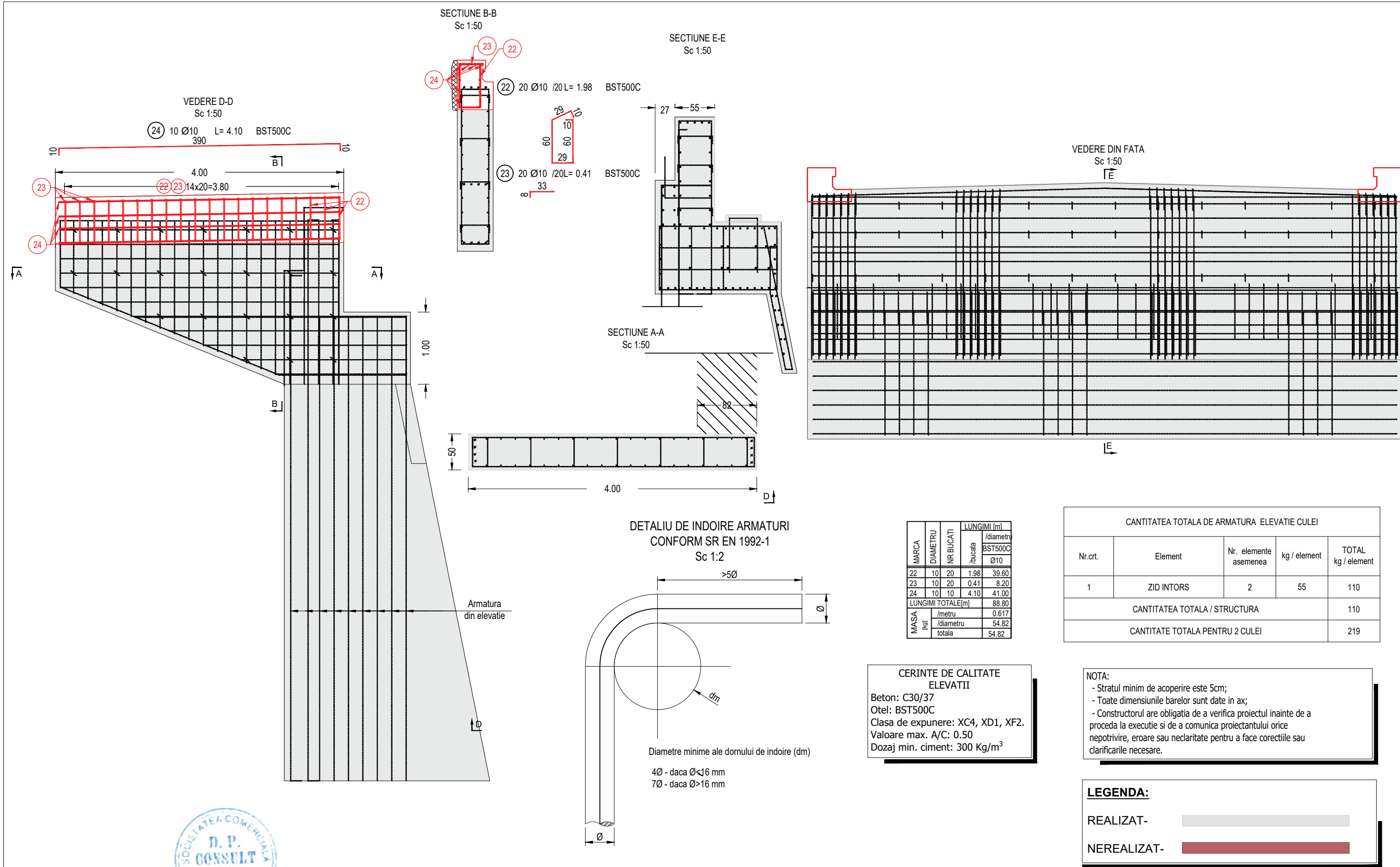





NUMAR PROJECT : 556

VERIFICATOR TEHNIC

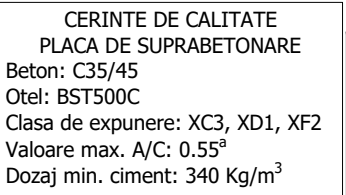
ing. Anamaria Virvaruti

10036-VOTM-STR06-Ci-01



<div>INVESTITOR</div> <div></div> <div>COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE S.A.</div>	<div>PROIECTANT GENERAL</div> <div></div> <div>D P CONSULT S.A.</div>	<div>AMPLASAMENT</div> <div></div>	<div>DENUMIRE PROIECT</div> <div>PROIECTARE SI EXECUTIE "VARIANTA DE OCOLIRE TIMISOARA SUD"</div> <div>ELABORARE PROIECT TEHNIC REST DE EXECUTAT</div>	<div>FAZA PROIECT</div> <div>PROIECT TEHNIC REST DE EXECUTAT</div>		<div>Manager de Proiect</div> <div>ing. Silivan Moldovan</div>	<div>REVIZII</div> <div><div>NR. REV.</div><div>DATA</div><div>SEMN.</div></div>			<div>DENUMIRE PLANSA</div> <div>PASAJ KM 8+567 PESTE VARIANTA OCOLITOARE</div>
				<div>Data : 03.2023</div>	<div>Sef Echipa Proiectare</div> <div>ing. Raul Cocis</div>	<div>PLAN ARMARE ELEVATIE CULEE</div> <div>Scara:50, 1:2</div>				
			<div>NUMAR CONTRACT: 550/36/09.02.2023</div>	<div>VERIFICATOR TEHNIC</div>	<div>Inginer Proiectant Poduri</div> <div>ing. Attila Takacs</div>					
			<div>NUMAR PROIECT : 556</div>		<div>Inginer Proiectant</div> <div>ing. Anamaria Virvaruti</div>		<div>NUMAR PLANSA</div> <div>10036-VOTM-STR06-Ai-05</div>			

Technical drawing of a cross-section of a reinforced concrete slab with two columns. The drawing shows a top view and a side view. The top view indicates a total width of 1.00m, with 25cm dimensions for the columns and 1.00m dimensions for the slab. The side view shows the slab thickness and the reinforcement details, including C35/45 concrete and 3x3cm reinforcement bars. The slab is labeled "Grinda prefabricata".



LEGENDA:

NEREALIZAT-

Technical drawing showing a cross-section of a kitchen cabinet detail. The drawing includes the following components and dimensions:

- Dimensions:**
 - Top horizontal dimension: 5
 - Top horizontal dimension: 80
 - Right vertical dimension: 15-20
 - Right vertical dimension: 70
 - Right vertical dimension: 105
 - Bottom horizontal dimension: 35
 - Bottom horizontal dimension: 35
- Labels:**
 - Rost turnare** (Turnstile joint)
 - Placa suprabetonare C35/45** (Overlaid concrete slab C35/45)
 - C35/45** (Concrete slab C35/45)
 - Antretoaza din beton armat C35/45** (Reinforced concrete support C35/45)
 - Bancheta cuzinet** (Kitchen cabinet unit)
 - Zid de garda** (Guard wall)
- Load Indicators:**
 - C** (Load indicator, shown twice with downward arrows)
 - A** (Load indicator, shown twice with downward arrows)

Diagrama 1.1: Detaliu de la funda de beton armat. Arată o fundație de beton armat cu o înălțime de 17-27 cm, care este etichetată ca "GRINDA PREFABRICATA".

Technical drawing of a reinforced concrete wall section (Fig. 10.10). The drawing shows a cross-section of a wall with a central vertical column and horizontal beams. The wall is 1.30m high and 1.10m wide. The central column is 35cm wide and 40cm high. The horizontal beams are 20cm high and 56cm wide. The wall is made of concrete C35/45. The drawing includes labels for 'Zona turnata in' (cast area), 'Muchie' (corners), and 'Muchie zid de garda' (guard wall corner). Dimensions are given in cm and m.

Technical drawing of a wall cross-section showing two levels of prefabricated concrete slabs. The drawing includes dimensions: 52, 20, 52, 6, 52, 20, 52. The slabs are labeled "80" and "Zona de placa prefabricata grinda". Arrows indicate the direction of the slabs.

Technical drawing of a reinforced concrete beam-column joint (Antretoaza) showing dimensions and material specifications.

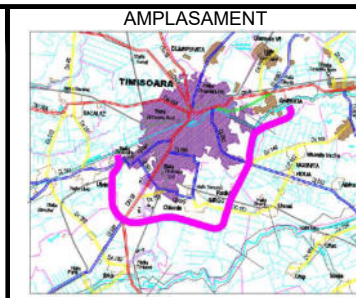
Dimensions:

- Overall height: 1.30
- Clear height: 1.10
- Clear width: 50
- Column width: 35
- Beam width: 85
- Joint width: 35
- Joint height: 15.5
- Beam height: 20
- Beam width: 56

Material: Antretoaza din beton armat C35/45

Labels: Muchie grinda

Technical drawing of a wall section showing dimensions and construction details. The drawing includes a vertical section line labeled B'-B' at both ends. The wall is composed of several layers and zones. Dimensions are indicated on the left side: 52, 20, 52, 6, 52, 20, and 52. The wall is divided into zones, including a 'Zona de placa prefabricata grinda' (Prefabricated slab zone) and a 'Zona de placa turnata impreuna cu antretoaza' (Cast slab zone with reinforcement). A 'Muchie zid de garda' (Guard wall edge) is also indicated. The drawing shows a cross-section of a wall with a central core of precast slabs and a surrounding cast-in-place concrete structure with reinforcement bars.



NUMAR PROIECT : 556

INDICATOR TEHNIC

DENUMIRE PLANSĂ

PASAJ KM 8+567 PESTE
VARIANTA OCOLITOARE
PLAN COFRAJ
ACA DE SUPRABETONARE

Waktu : 1:50	1:20
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NUMAR PLANSA

10036-VOTM-STR06-CS-01