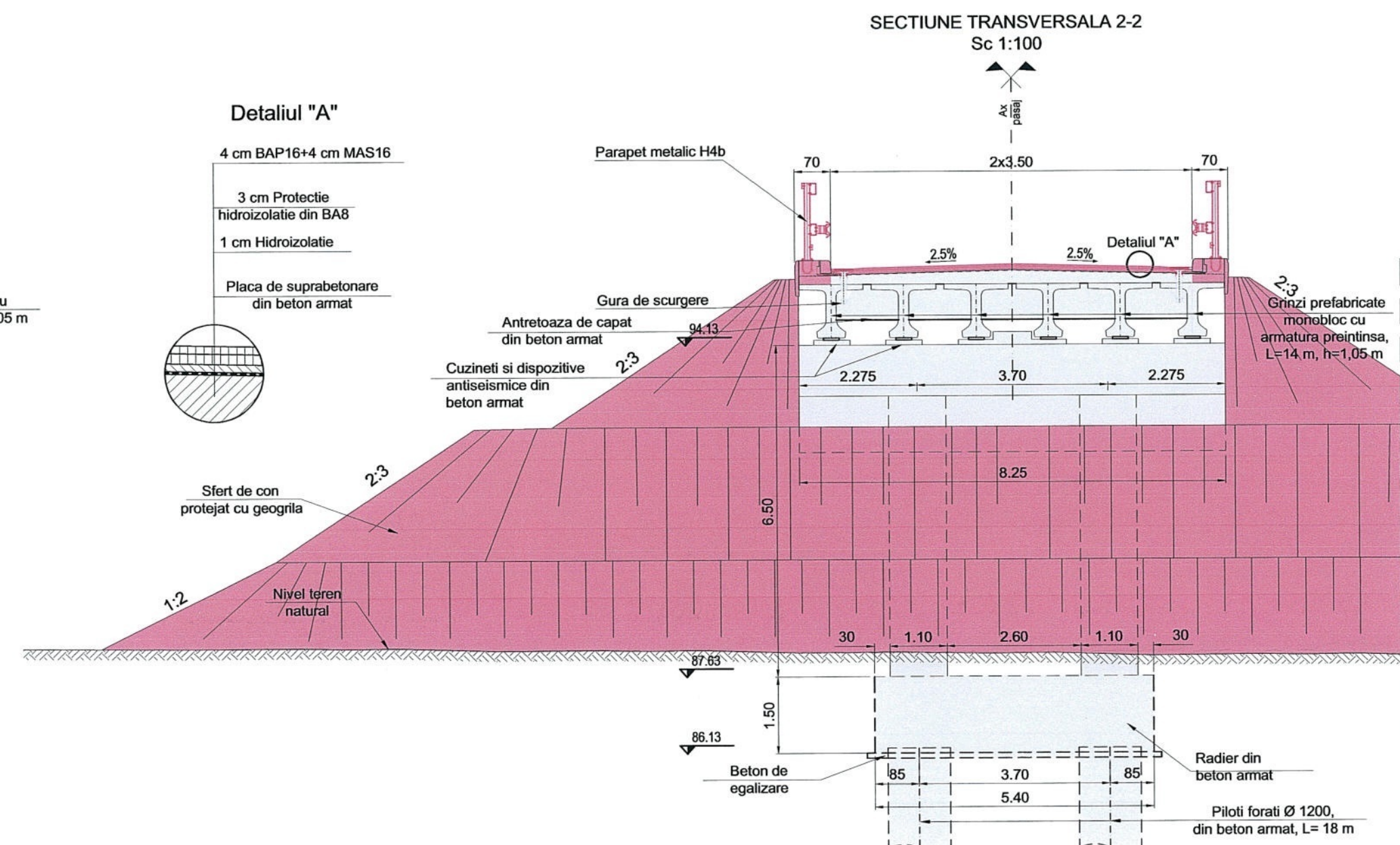
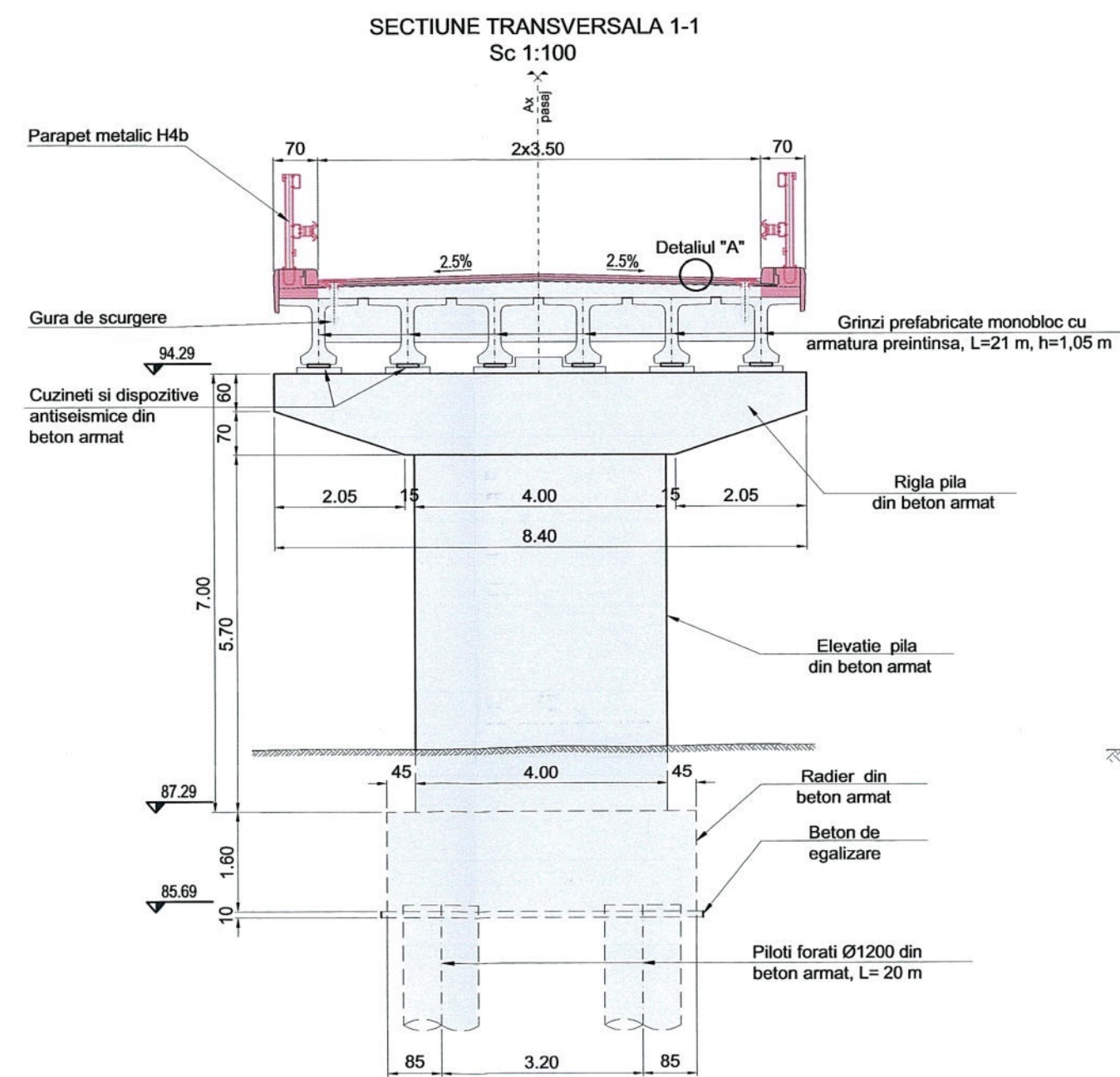


RN - Reazem de neopren
RD - Rost de dilatare
RF - Aparat de reazem fix
RM - Aparat de reazem mobil



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

LEGENDA:

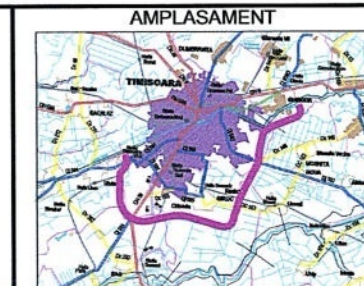
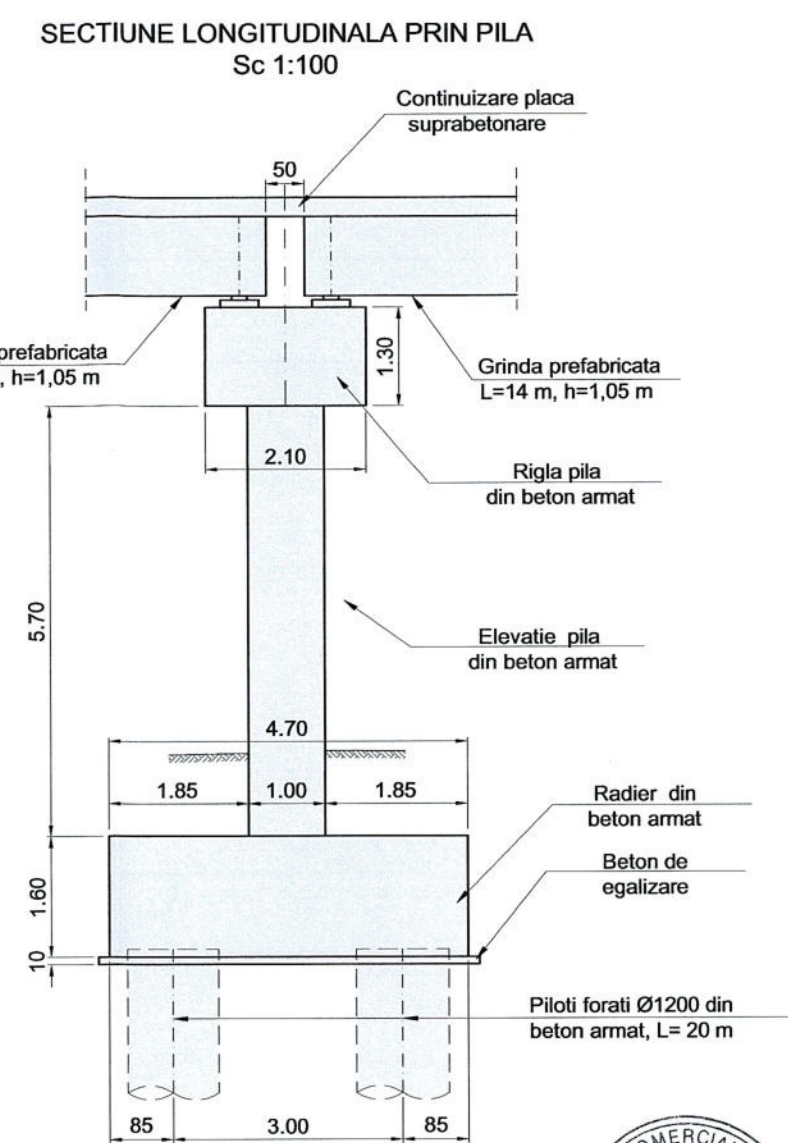
REALIZAT -

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 si degradarile intalnite pe fetele de beton existente se vor remedia cu injectari 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	Piloti	C25/30	XC4
2	Beton de egalizare	C8/10	-
3	Radiere culei si pile	C25/30	XC2, XF3
4	Elevatii culei	C30/37	XC4, XD1, XF2
5	Elevatii pile, rigle, cuzineti	C35/45	XC4, XD3, XF2
6	Grinzii 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	Uze prefabricate	C35/45	XC4, XD3, XF4
11	Grinda de rezemare, placi de racordare	C25/30	XC2, XF2



NUMAR PROIECT : 556

FAZA PROIECT
PROIECT TEHNIC
REST DE EXECUTAT

Data : 03.2023

VERIFICATOR TEHNIC

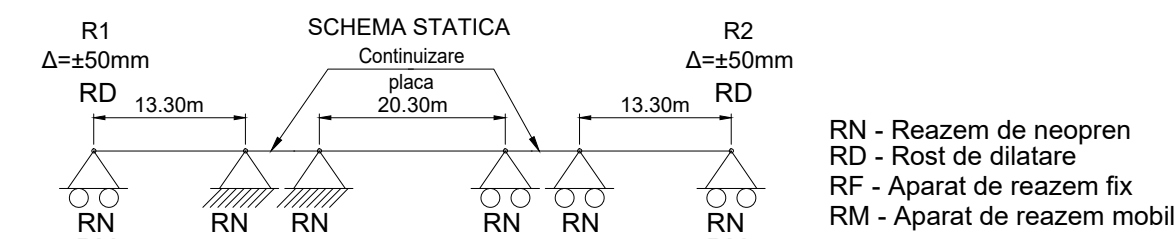
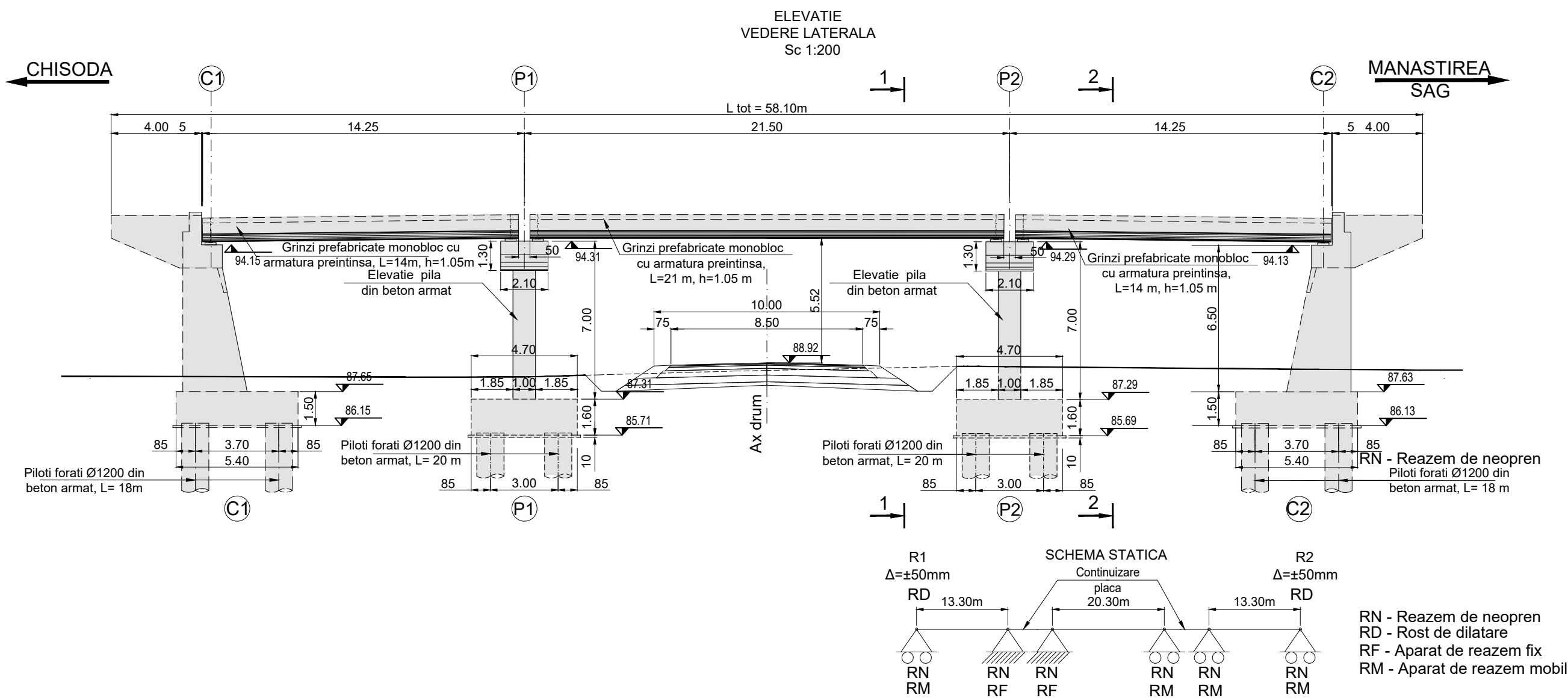
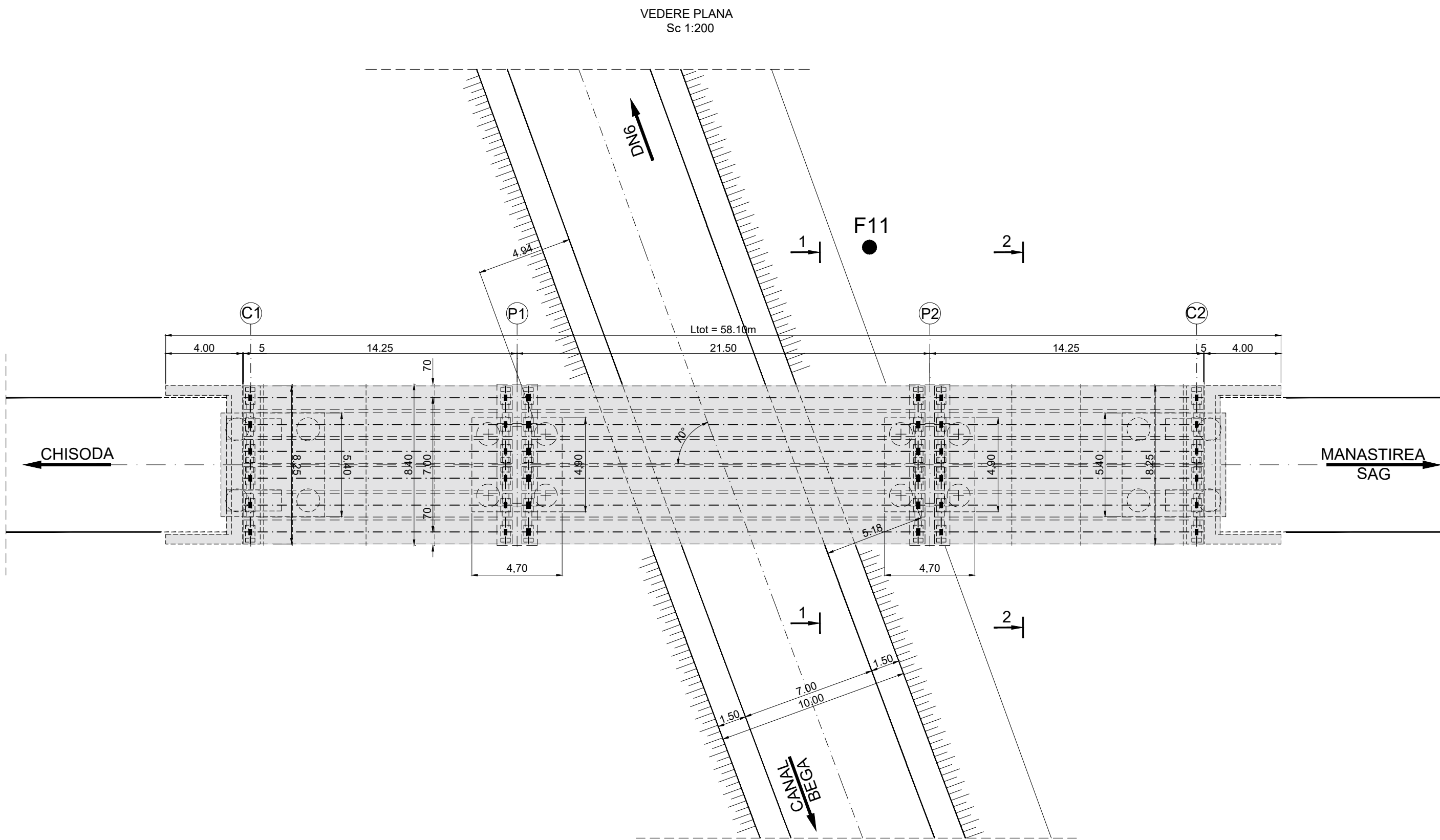
Manager de Proiect
Ing. Silvan Moldovan

Sef Echipa Proiectare
Ing. Raul Codis

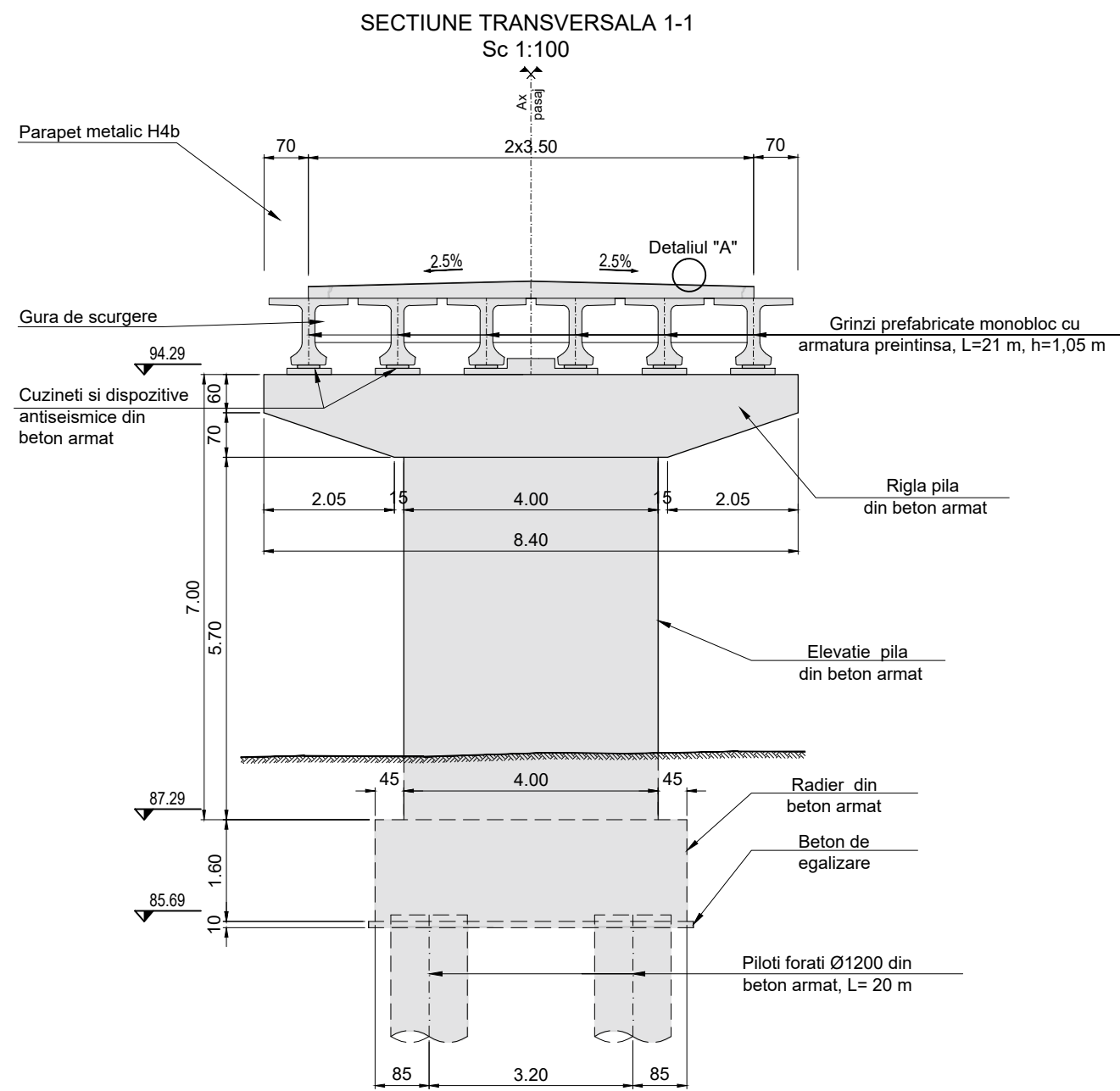
Inginer Proiectant Poduri
Ing. Attila Takacs

Inginer Proiectant
Ing. Anamaria Virvaruti

REVIZII		SEMN.	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



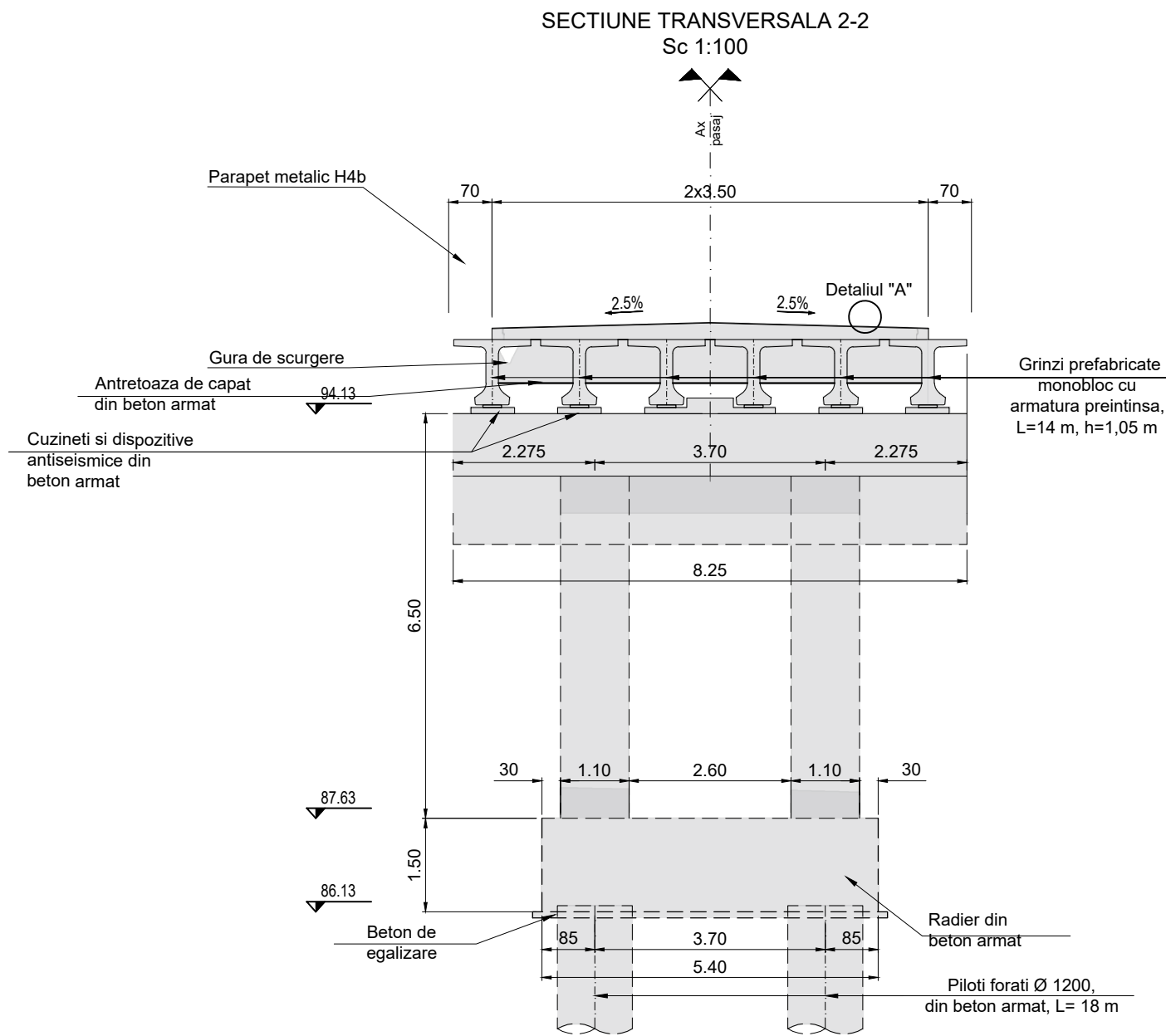
Detaliul "A"

4 cm BAP16+4 cm MAS16

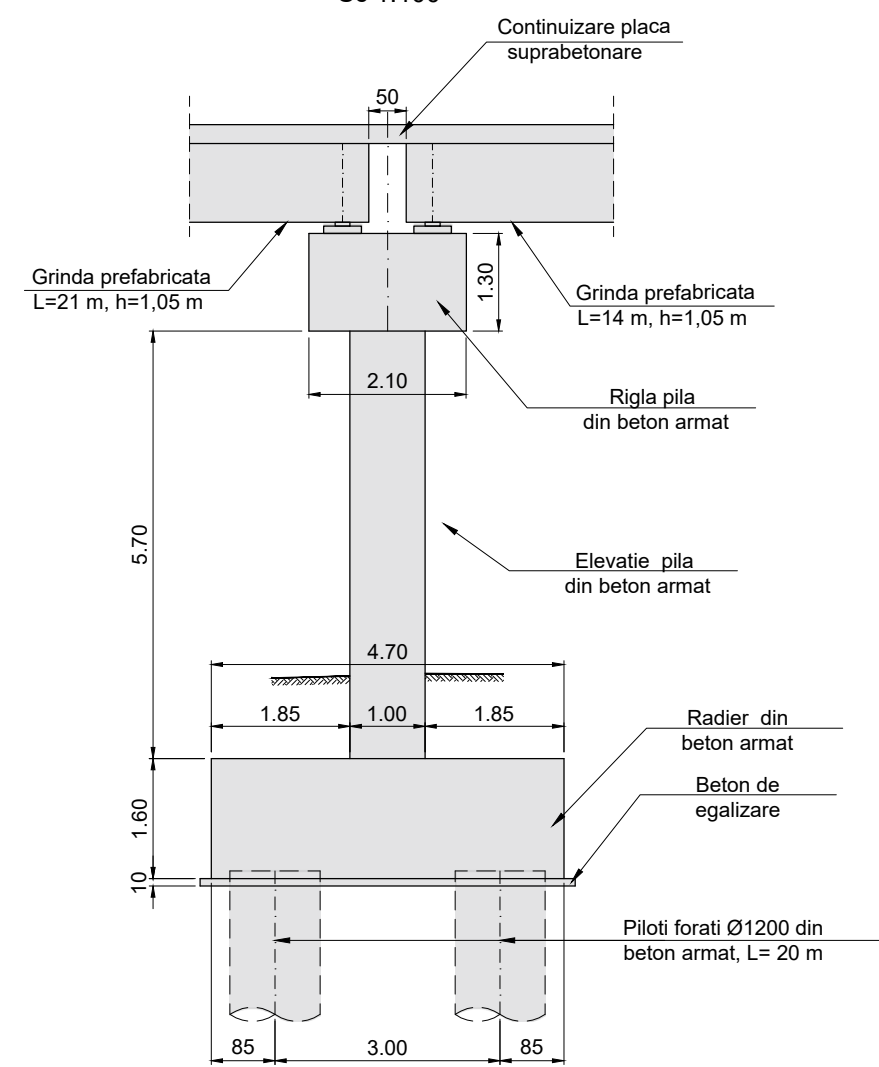
3 cm Protectie hidroizolatie din BA8

1 cm Hidroizolatie

Placa de suprabetonare din beton armat



SECTIUNE LONGITUDINALA PRIN PILA
Sc 1:100

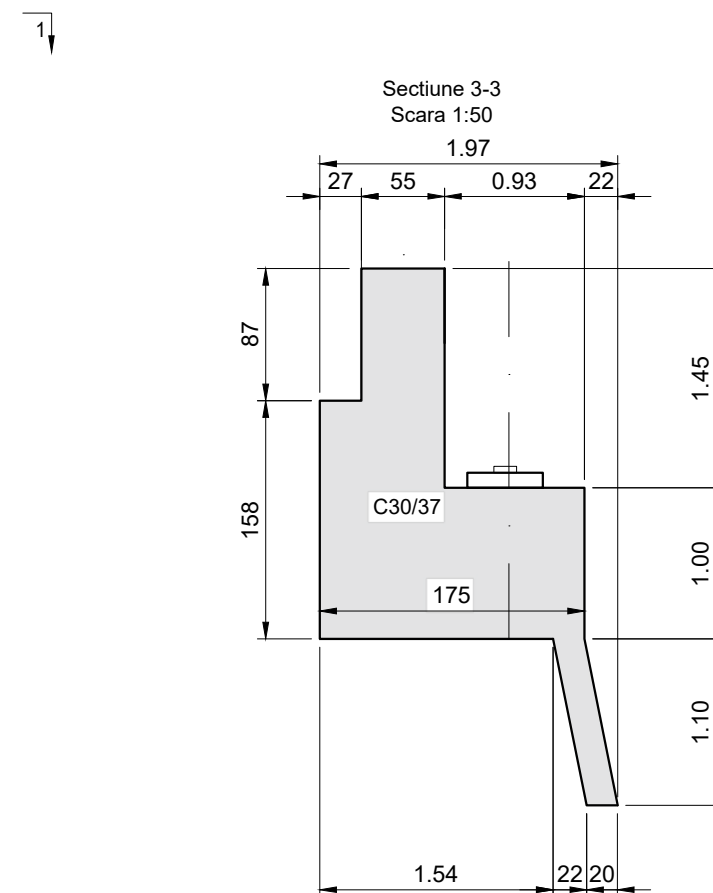


Convoiu de calcul: LM1, LM2(SR EN 1991-2/2005).
Caracteristicile seismice ale zonei: $\alpha_g=0.2g$, $T_c=0.7$ s conform cod P100/1-2013, SR EN 1998-2/2006.
Categoria de importanta: C.
Exigente de verificare: A4, B2, D2.


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 suprabetonare	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

INVESTITOR		PROIECTANT GENERAL		AMPLASAMENT		DENUMIRE PROIECT		FAZA PROIECT		Manager de Proiect		REVIZII			DENUMIRE PLANSA	
COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII ROTARE S.A.		D.P. CONSULT S.A.		PASAIA KM 8+567 PESTE VARIANTA OCULTOARE		PROIECTARE SI EXECUTIE "VARIANTA DE OCULTARE TIMISOARA SUD" ELABORARE PROIECT TEHNIC REST DE EXECUTAT		PROIECT TEHNIC REST DE EXECUTAT		ing. Silvan Moldovan Sef Echipa Proiectare ing. Raul Cocis		NR. REV. DATA SEMN.			PASAJ KM 8+567 PESTE VARIANTA OCULTOARE RELEVU LUCRARI EXECUTATE	
						NUMAR CONTRACT: 550/36/09.02.2023		Data : 03.2023		Inginer Proiectant Poduri ing. Attila Takacs					Scara : 1:100 1:200	
						NUMAR PROIECT : 556		VERIFICATOR TEHNIC		Inginer Proiectant					NUMAR PLANSA	
															10036-VOTM-STR06-RLE-01	



LEGENDA:

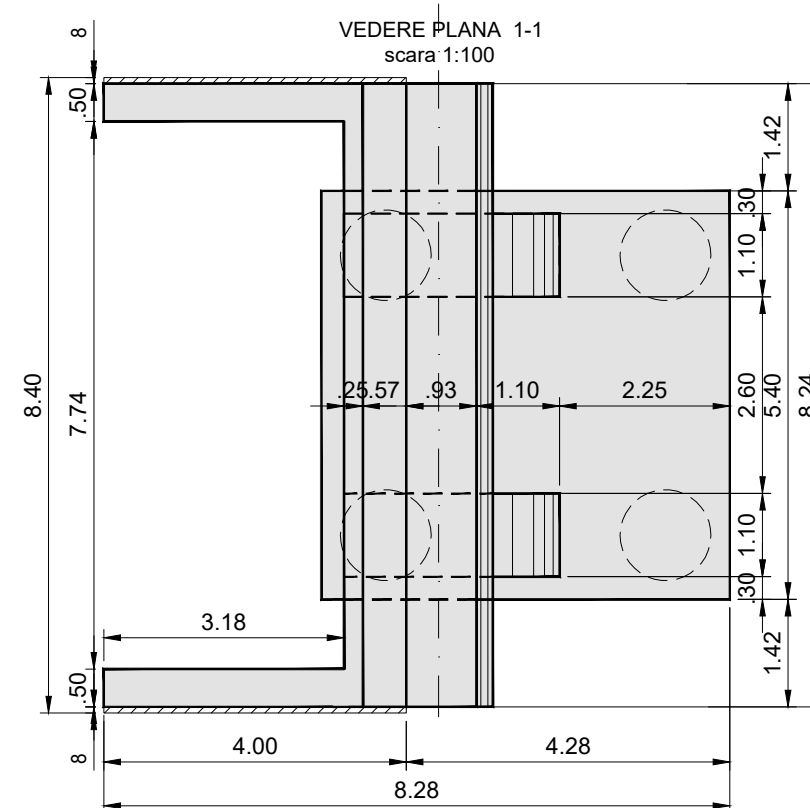
REALIZAT- 




NEREALIZAT- 

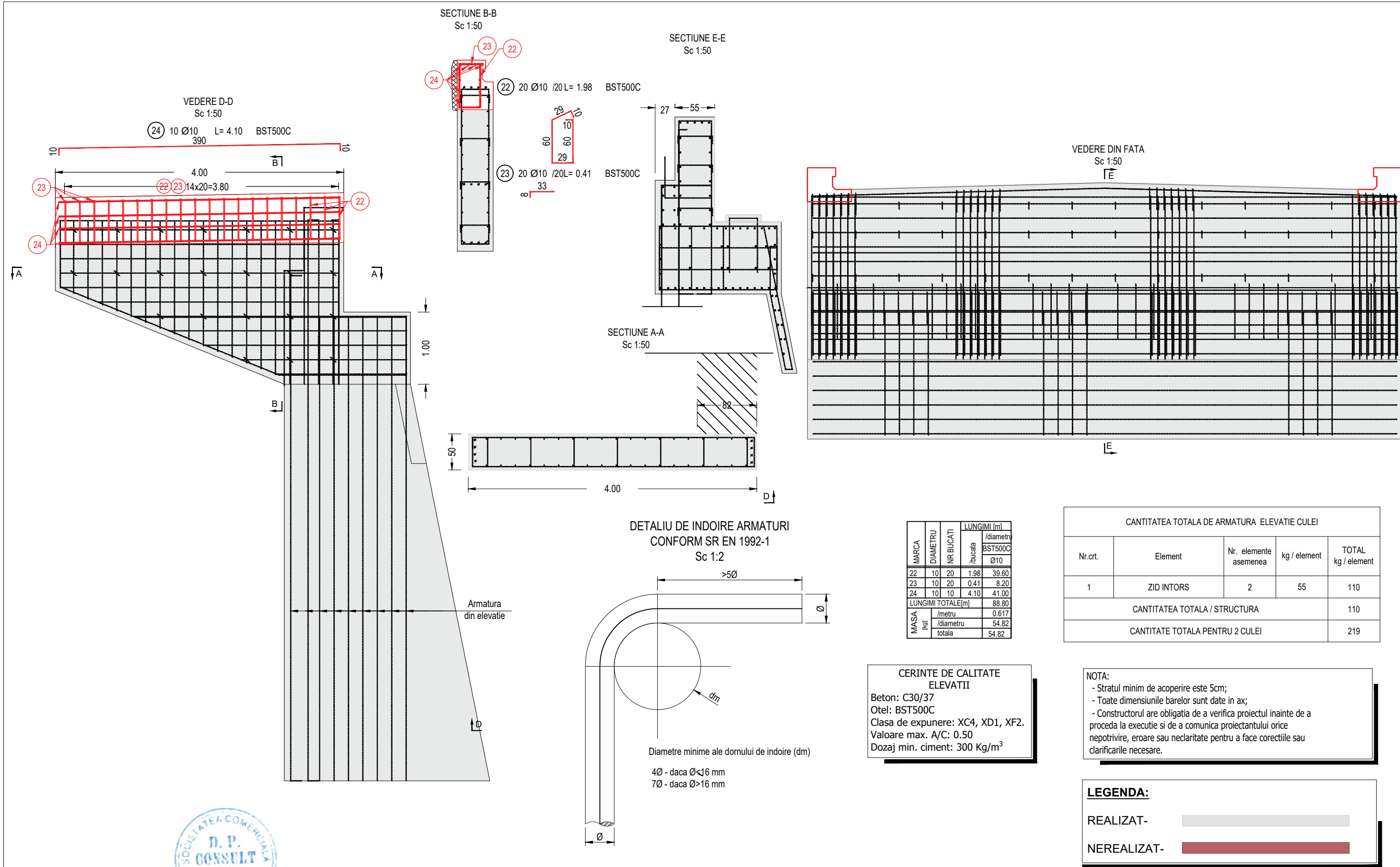
**CERINTE DE CALITATE
BETON EGALIZARE**
Beton: C8/10
Otel: -
Clasa de expunere: -
Valoare max. A/C: -
Dozaj min. ciment: -



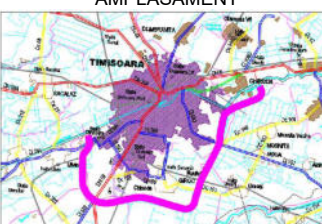
CERINTE DE CALITATE
RADIERE/FUNDATII
Beton: C25/30
Otel: BST500C
Clasa de expunere: XC2, XF3.
Valoare max. A/C: 0.55^a
Dozaj min. ciment: 300 Kg/m³

**CERINTE DE CALITATE
ELEVATII**
Beton: C30/37
Otel: BST500C
Clasa de expunere: XC4, XD1, XF2.
Valoare max. A/C: 0.50
Dozaj min. ciment: 300 Kg/m³

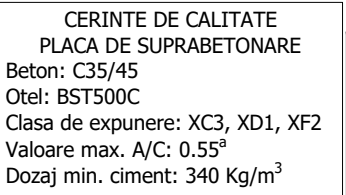


<div>INVESTITOR</div> <div></div> <div>COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE S.A.</div>	<div>PROIECTANT GENERAL</div> <div></div> <div>D.P. CONSULT S.A.</div>	<div>AMPLASAMENT</div> <div></div>	<div>DENUMIRE PROIECT</div> <div>PROIECTARE SI EXECUTIE</div> <div>"VARIANTA DE OCOLIRE</div> <div>TIMISOARA SUD"</div> <div>ELABORARE PROIECT TEHNIC</div> <div>REST DE EXECUTAT</div>		<div>FAZA PROIECT</div> <div>PROIECT TEHNIC</div> <div>REST DE EXECUTAT</div>		<div>Manager de Proiect</div> <div>ing. Silvan Moldovan</div>		<div>REVIZII</div>			<div>DENUMIRE PLANSA</div> <div>PASAJ KM 8+567 PESTE</div> <div>VARIANTA OCOLITOARE</div> <div>PLAN COFRARE CULEI</div>							
			<div>NUMAR CONTRACT : 550/36/09.02.2023</div>		<div>Data : 03.2023</div>		<div>Sef Echipa Proiectare</div> <div>ing. Raul Cocis</div>		<div>NR. REV.</div>			<div>DATA</div>			<div>SEM.N.</div>			<div>Scara : 1:100</div>	
			<div>NUMAR PROIECT : 556</div>		<div>VERIFICATOR TEHNIC</div>		<div>Inginer Proiectant Poduri</div> <div>ing. Attila Takacs</div>								<div>NUMAR PLANSA</div> <div>10036-VOTM-STR06-Ci-01</div>				
							<div>Inginer Proiectant</div> <div>ing. Anamaria Virvaruti</div>												



<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> <table><tr><th>NR. REV.</th><th>DATA</th><th>SEMN.</th></tr><tr><td></td><td></td><td></td></tr></table>			NR. REV.	DATA	SEMN.				<div>DENUMIRE PLANSA</div> <div>PASAJ KM 8+567 PESTE VARIANTA OCOLITOARE</div>
			NR. REV.	DATA	SEMN.										
	<div>Data : 03.2023</div>	<div>Sef Echipa Proiectare</div> <div>ing. Raul Cocis</div>	<div>Inginer Proiectant Poduri</div> <div>ing. Attila Takacs</div>	<div>PLAN ARMARE ELEVATIE CULEE</div>											
<div>NUMAR CONTRACT: 550/36/09.02.2023</div> <div>NUMAR PROIECT : 556</div>	<div>VERIFICATOR TEHNIC</div>	<div>Inginer Proiectant</div> <div>ing. Anamaria Virvaruti</div>	<div>Scara:50, 1:2</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 of a kitchen cabinet detail showing a cross-section of the countertop and support structure. The drawing includes dimensions and labels for various components:

- 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** (Turned Rost)
 - Placa suprabetonare C35/45** (Overlaid concrete slab C35/45)
 - C35/45** (Concrete strength class)
 - Antretoaza din beton armat C35/45** (Reinforced concrete support C35/45)
 - Bancheta cuzinet** (Kitchen cabinet unit)
 - Zid de garda** (Guard wall)
- Load Indicators:**
 - C** (Downward arrow indicating load)
 - A** (Downward arrow indicating load)

Technical drawing of a wall cross-section. The drawing shows a vertical wall section with a concrete frame. The total height is 1.30, and the height of the main section is 1.10. The wall thickness is 35. The drawing includes dimensions for the concrete frame (40, 15.5, 20, 56, 15.5, 15.5, 20, 56, 15.5) and the wall thickness (35). The concrete is labeled C35/45. The drawing also shows the reinforcement (Armat) and the concrete (Zona turnata in beton) details.

Dimensions:

- Total height: 1.30
- Height of main section: 1.10
- Wall thickness: 35
- Concrete frame dimensions: 40, 15.5, 20, 56, 15.5, 15.5, 20, 56, 15.5

Material specifications:

- Concrete: C35/45
- Reinforcement: Armat
- Concrete zone: Zona turnata in beton

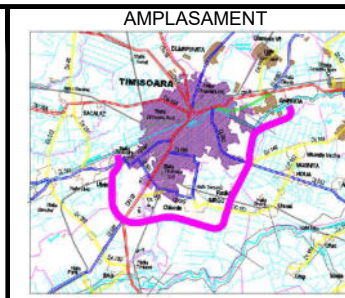
Labels:

- Muchie zid de garda
- Armat
- Zona turnata in beton
- Muchie

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 top level is labeled "Zona de placa prefabricata grinda" and "80". The bottom level is also labeled "Zona de placa prefabricata grinda" and "80". Arrows point to the slab edges.

[illegible]

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 grid of reinforcement bars and a central zone of cast concrete with reinforcement.



NUMAR PROJCT : 556

ATOR TEHNIC

Inginer Proiectant

NUMAR PLANSĂ

0036-VOTM-STR06-CS-01