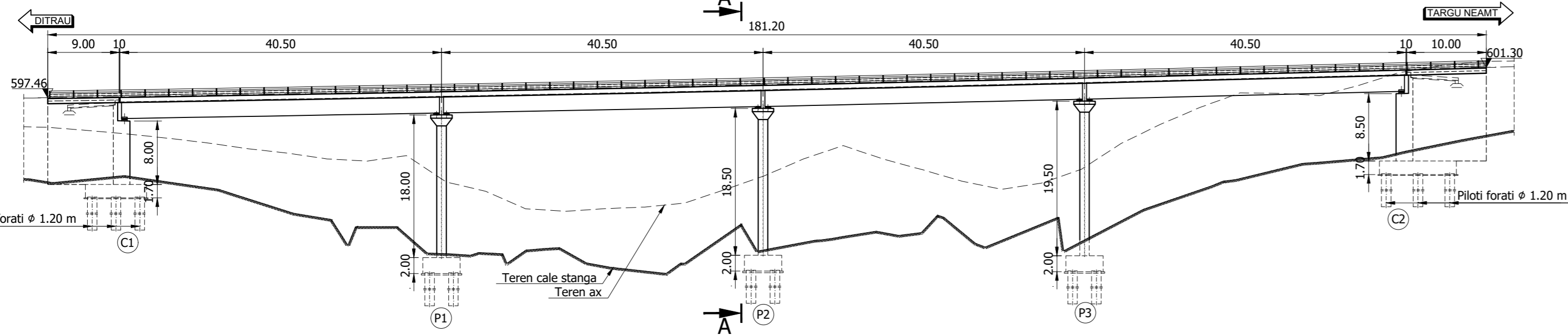
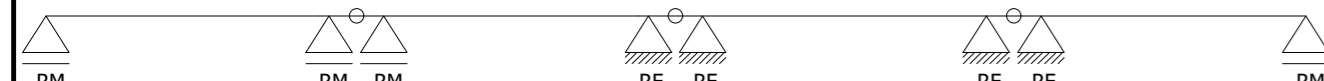


### ELEVATIE CALE STANGA

Sc. 1:500

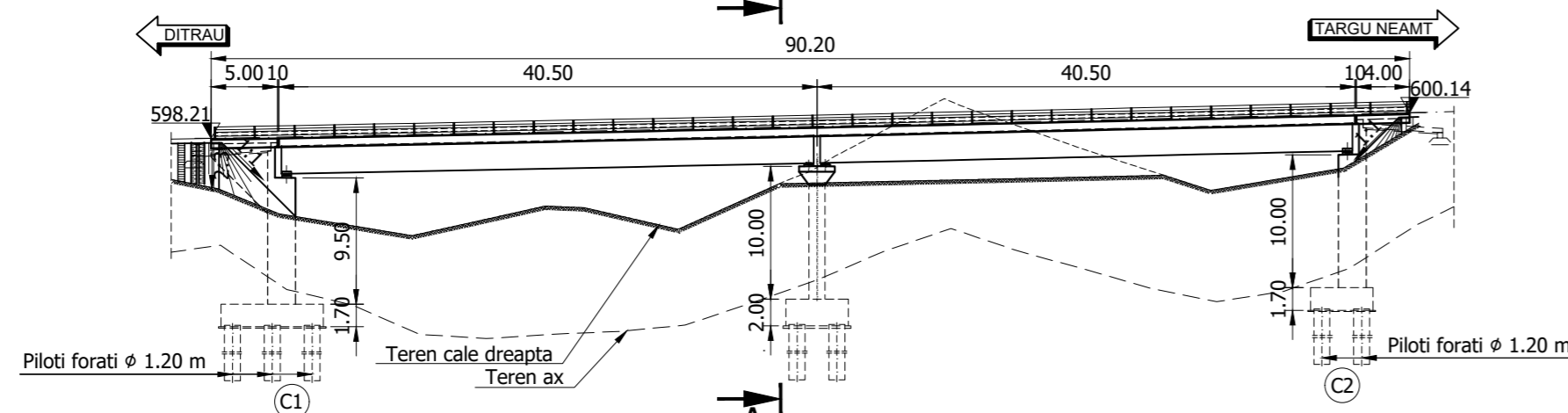


SCHEMA STATICA CALE STANGA - GRINZI SIMPLU REZEMATE CONTINUIZATE LA NIVELUL PLACII

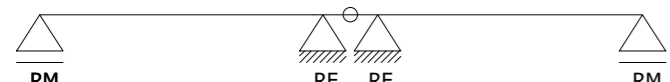


### ELEVATIE CALE DREAPTA

Sc. 1:500

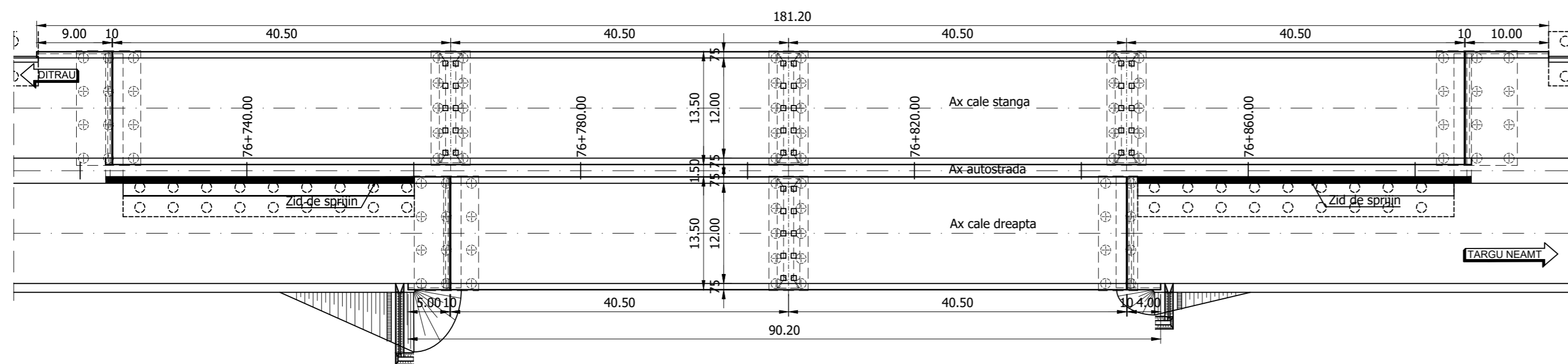


SCHEMA STATICA CALE DREAPTA - GRINZI SIMPLU REZEMATE CONTINUIZATE LA NIVELUL PLACII



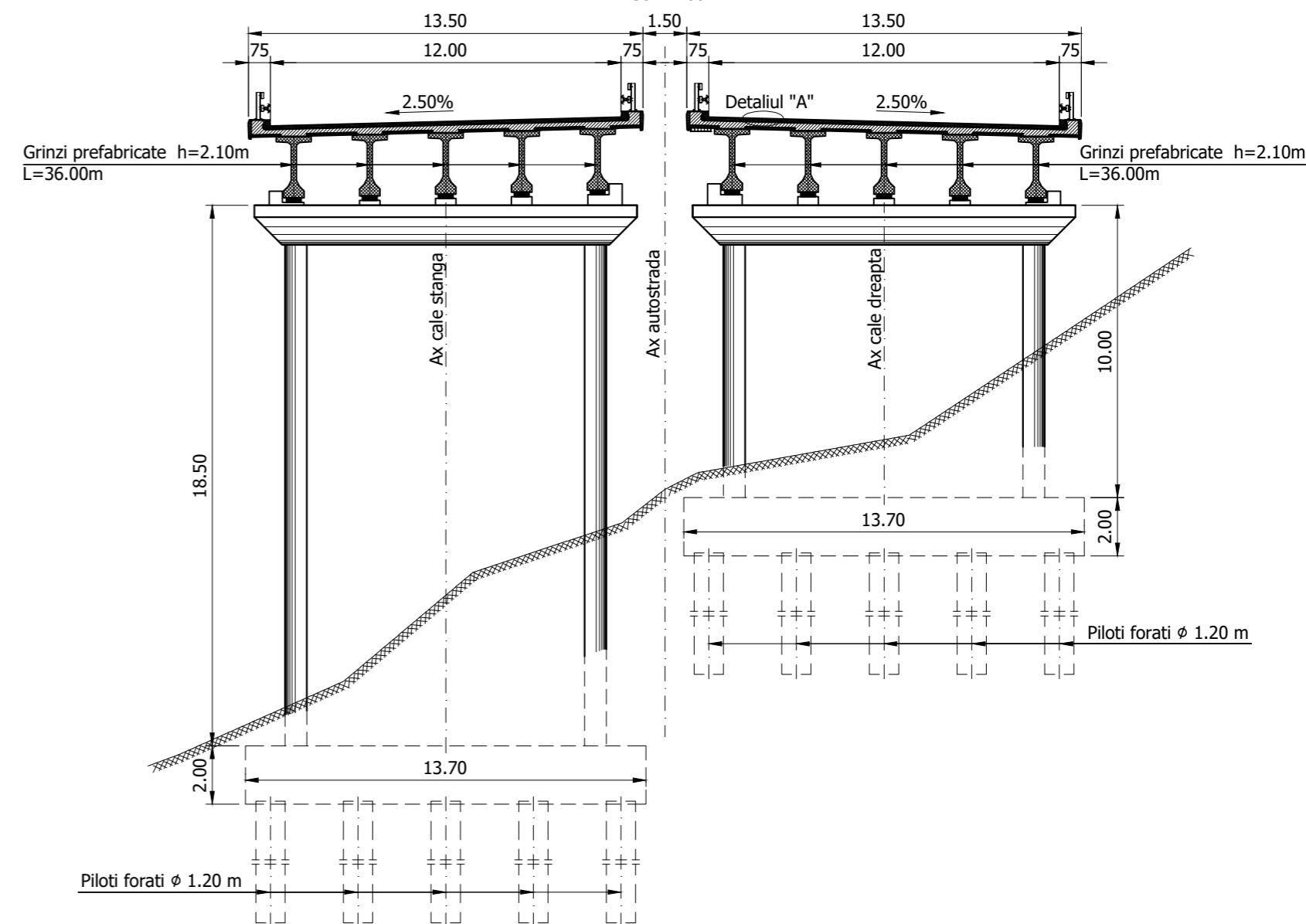
### VEDERE PLANA

Sc. 1:500



### SECTIUNE TRANSVERSALA A-A

Sc. 1:200



Convoi de calcul: LM1, LM2, conf. SR EN 1991-2/2005  
Categorie de importanta: "B"  
Exigente de verificare: A4, B2, D  
Parametri seismici:  $a_g=0.20g$ ,  $T_c=0.70s$  conf. cod P100/1-2013, SR EN 1998-2/2006

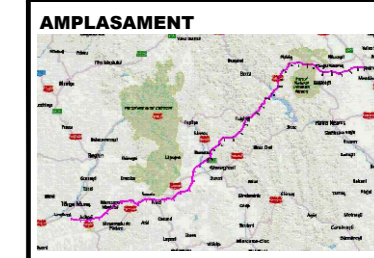
### MATERIALE

Element constructiv	Beton	Clasa de expunere	Tasare	A/C	Ciment	Armatura
Beton egalizare	C8/10	-	-	-	-	-
Pereu	C30/37	XC4;XF2	S4	0.500	300	-
Piloti	C25/30	XC2	S4	0.60	375	B500SC/BST500SC
Radier	C25/30	XC2;XF2	S4	0.60	280	B500SC/BST500SC
Elemente	C30/37	XC4;XF2;XD1	S3	0.55	300	B500SC/BST500SC
Placi racordare / Grinda rezemare	C35/45	XC4;XF2;XD3	S3	0.50	320	B500SC/BST500SC
Grinda prefabricata post-tensionata	C25/30	XC2;XF2	S4	0.60	300	B500SC/BST500SC
Grinda prefabricata pretensionata	C45/55	XC4;XD1;XF2	S4	0.40	320	B500SC/BST500SC
Placa suprabetonare / Borduri	C50/60	XC4;XD1;XF2	S4	0.40	320	B500SC/BST500SC
Predale prefabricate	C35/45	XC4;XF4;XD3	S3	0.50	340	B500SC/BST500SC
Prefabricat grinda parapet	C35/45	XC4;XD3;XF4	S4	0.45	340	B500SC/BST500SC
2. Otel						
Armatura moale						B500SC/BST500SC
Armatura pretensionata						TBP Y 1860S7
Otel tablieri metalic						S355NL / S355J2+N, echivalent OL52EP

### DETALIUL "A"

Scara 1:20

- Mixtura asfaltica MAS16 - 4 cm
- Beton asfaltic BAP16 - 4 cm
- Protectie hidroizolatie BA8 - 3 cm
- Hidroizolatie - 1cm



**BENEFICIAR**  
MINISTERUL TRANSPORTURILOR SI INFRASTRUCTURII  
COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE  
**CNAIR**

**PROIECTANT GENERAL**  
**acciona**

**SUBPROIECTANT**

**INVESTITIA**  
COMPLETAREA STUDIULUI DE FEZABILITATE PENTRU AUTOSTRADA TARGU MURES-TARGU NEAMT

**FAZA DE PROIECTARE**  
Studiu de Fezabilitate

Coordonator de proiect  
ing. CHIOTAN Vlad  
Proiectat  
ing. ZAINESCU Alina  
Verificat  
ing. PREDESCU Mihai

Proiect nr:  
**92/36788 / 28.05.2019**

Scara: 1:500 1:200

Data: **Februarie 2022**

Viaduct pe autostrada peste vale  
km 76+805  
DISPOZITIE GENERALA