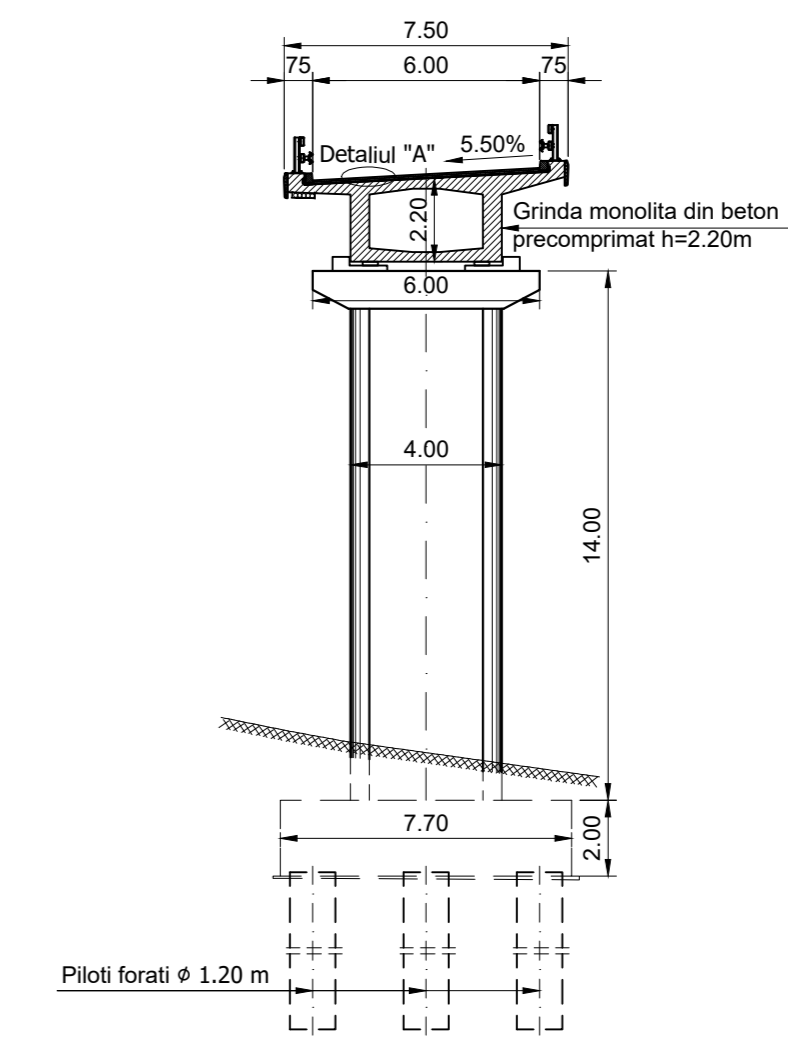
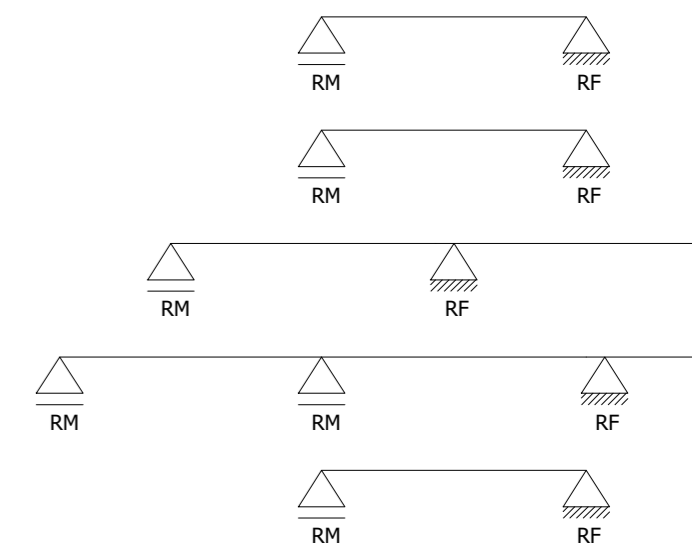


SECTIUNE TRANSVERSALA A-A

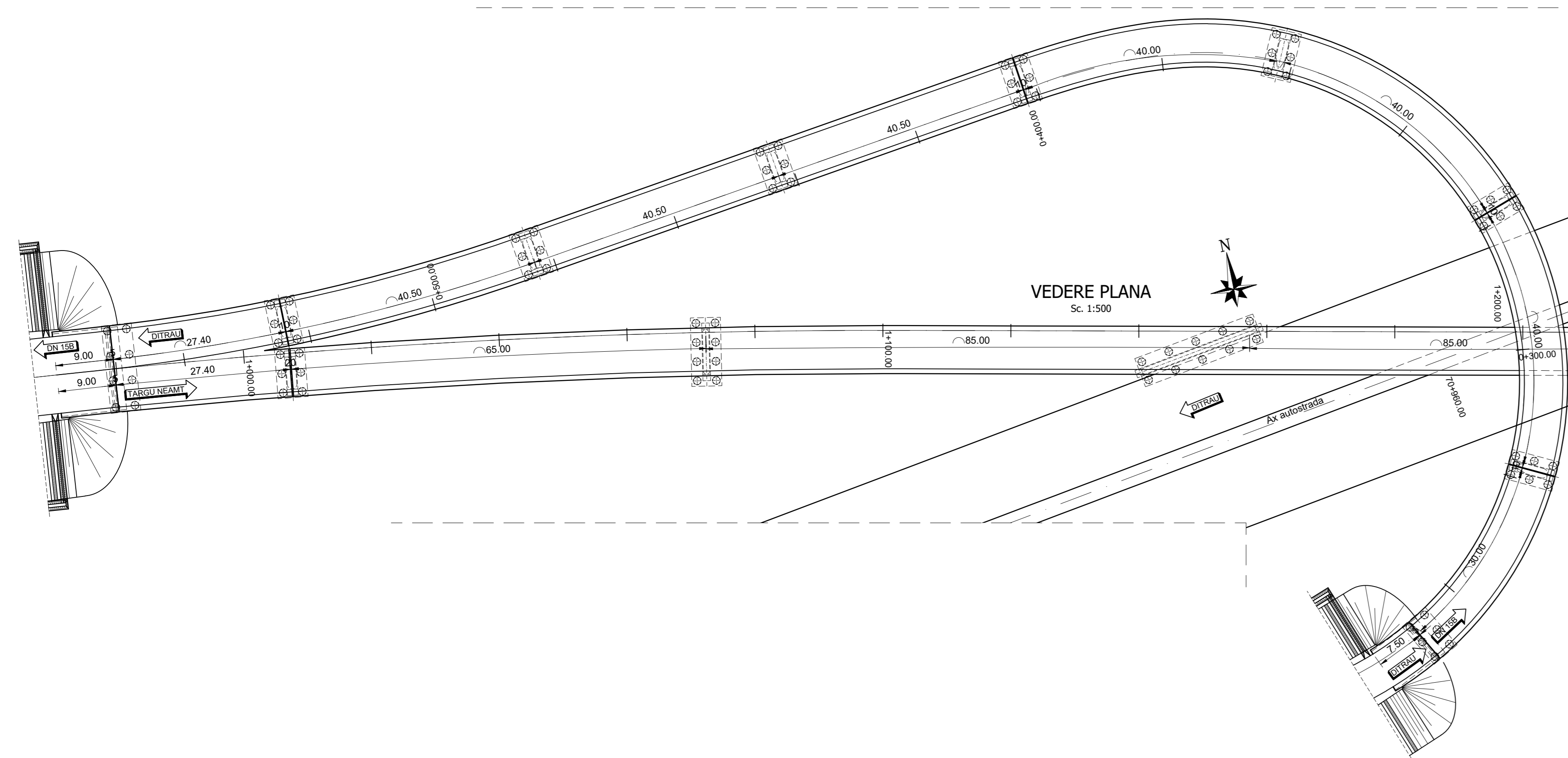
Sc. 1:200



SCHEMA STATICA

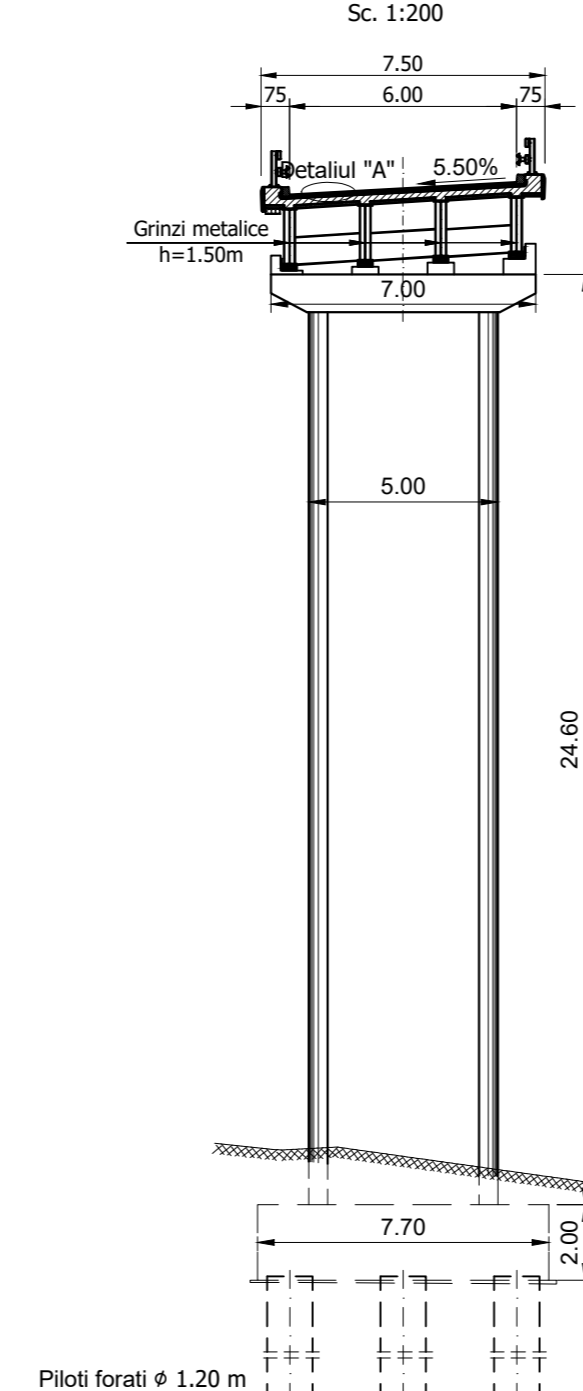


Convoi de calcul: LM1, LM2, conf. SR EN 1991-2/2005
 Categoria de importanta: "B"
 Exigente de verificare: A4, B2, D
 Parametri seismici: $a_g=0.20g$, $T_c=0.70s$ conf. cod P100/1-2013, SR EN 1998-2/2006



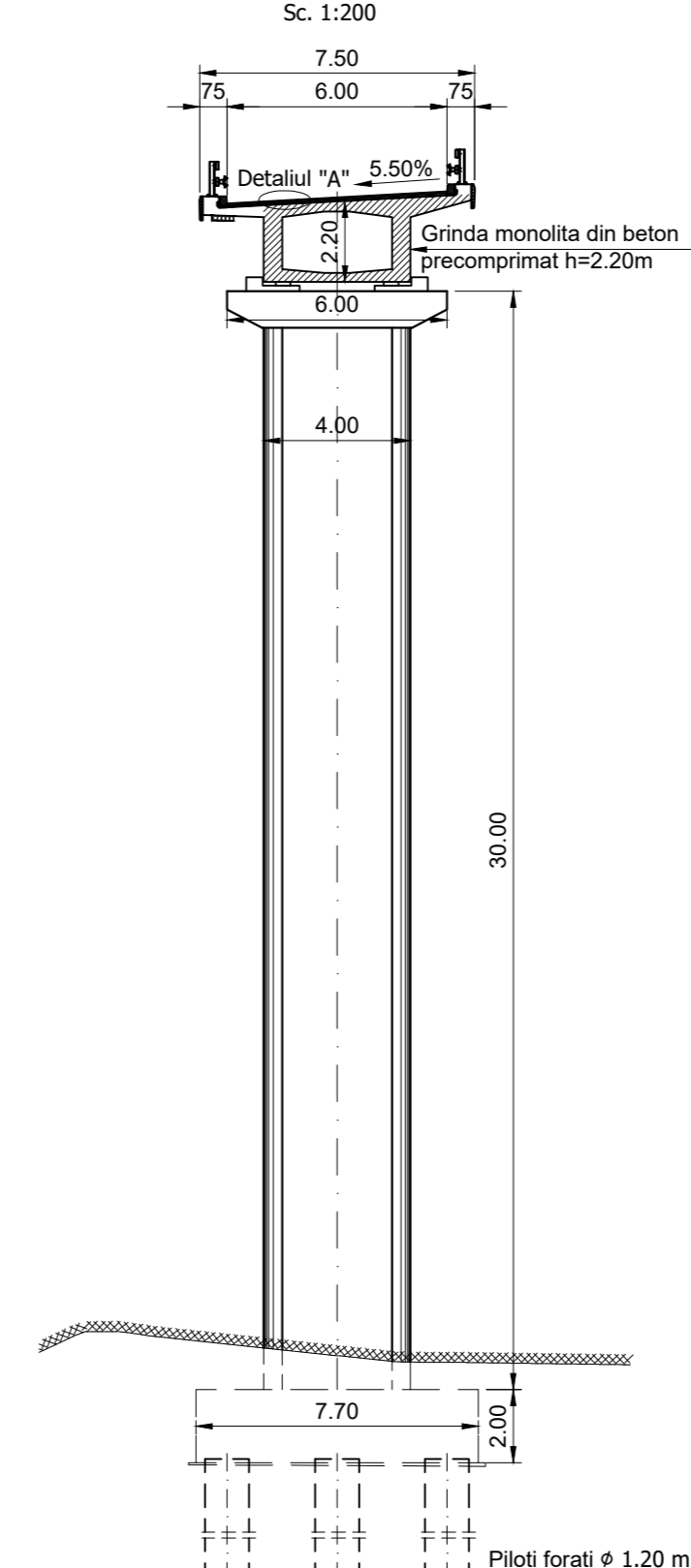
SECTIUNE TRANSVERSALA B-B

Sc. 1:200



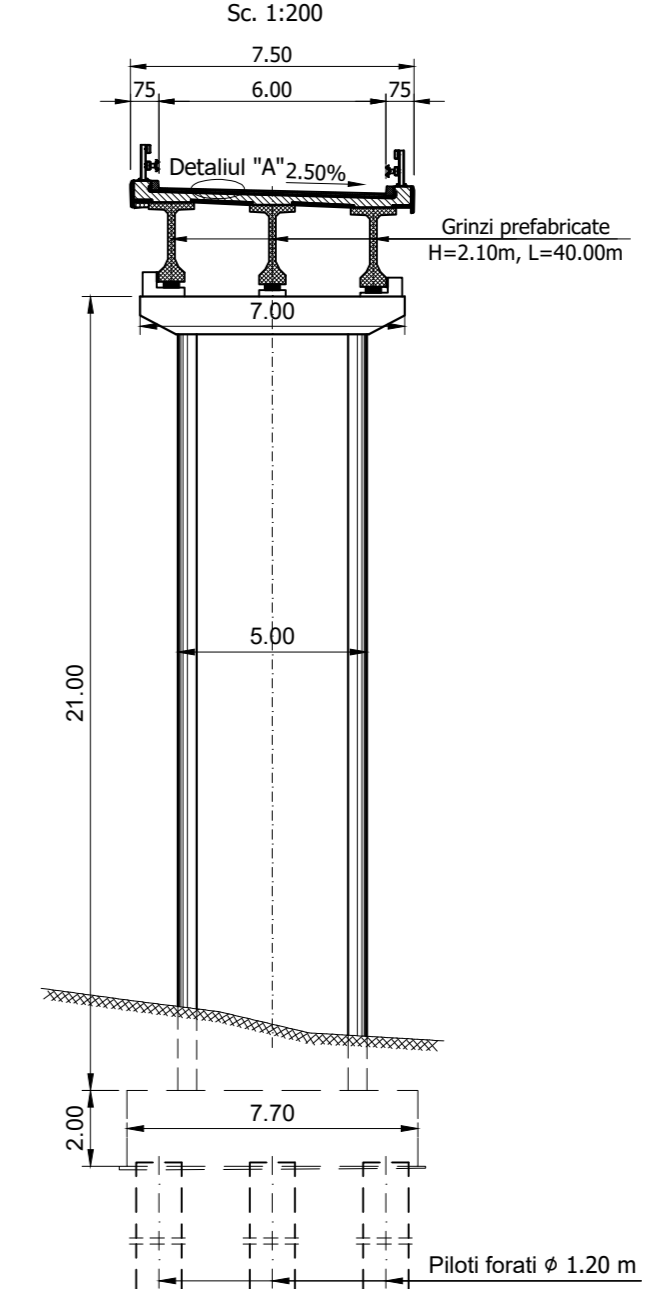
SECTIUNE TRANSVERSALA C-C

Sc. 1:200



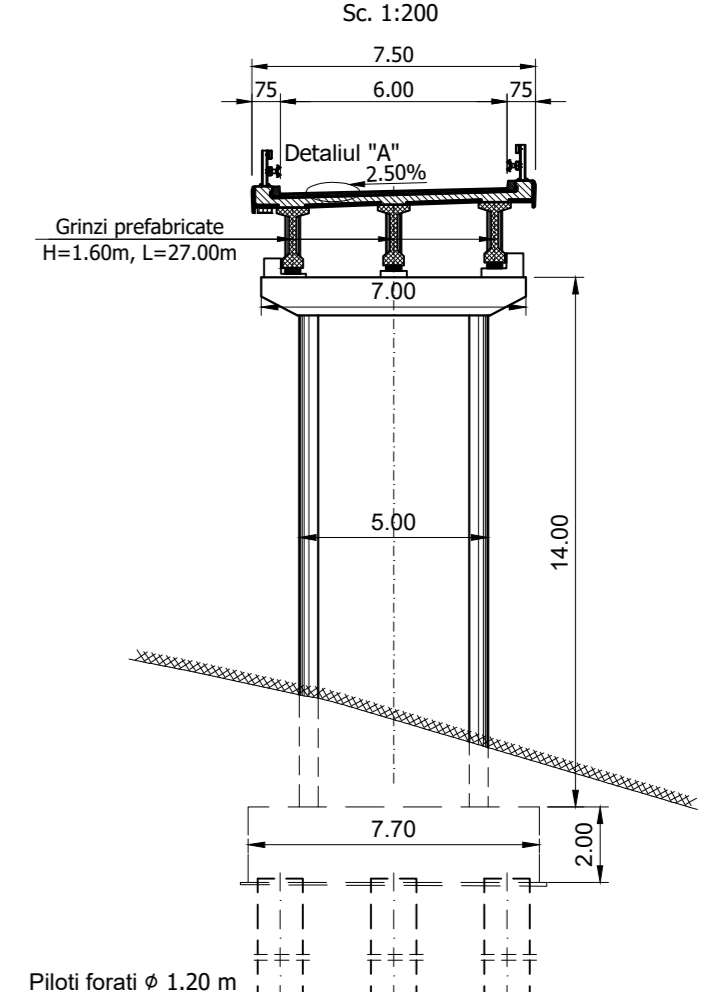
SECTIUNE TRANSVERSALA D-D

Sc. 1:200



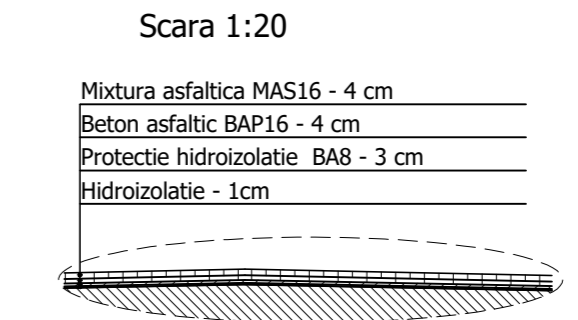
SECTIUNE TRANSVERSALA E-E

Sc. 1:200



DETALIUL "A"

Scara 1:20



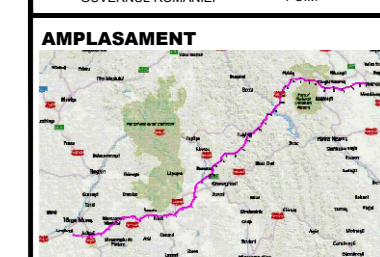
MATERIALE

1. Beton cf. CP 012/2007

Element constructiv	Beton	Clasa de expunere	Tasare	A/C	Ciment	Armatura
Beton egalizare	CB10	-	-	-	-	-
Perete	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	260	B500SC/BST500SC
Elevatii	C30/37	XC4-XF2-XD1	S3	0.55	300	B500SC/BST500SC
	C35/45	XC4-XF2-XD3	S3	0.50	320	B500SC/BST500SC
Piaci racordare / Grinda rezemare	C25/30	XC2-XF2	S4	0.60	300	B500SC/BST500SC
	C45/55	XC4-XD1-XF2	S4	0.40	320	B500SC/BST500SC
Grinda prefabricata post-tensionata	C50/60	XC4-XD1-XF2	S4	0.40	320	B500SC/BST500SC
Grinda prefabricata pretensionata	C35/45	XC4-XF4-XD3	S3	0.50	340	B500SC/BST500SC
Piaca suprabetonare / Borduri	C35/45	XC4-XD1-XF4	S4	0.50	340	B500SC/BST500SC
Predale prefabricate	C35/45	XC4-XD3-XF4	S4	0.45	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 Y180S/7
Otel teslier metalic	S355NL / S355J2-N, echivalent OL62EP



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. CHOTAN Vlad
 Proiectant: Ing. ZAINESCU Alina
 Verificat: Ing. PREDESCU Mihai

Proiect nr: 92/36788 / 28.05.2019

Scara: 1:200 / 1:500

Data: Februarie 2022

Pod Nod Pipir pe breteaua C peste fir apa, breteaua A si autostrada km 0+402
 DISPOZITIE GENERALA

Cod: MN-T2-53-STR-NP-ST5-DG-001 Rev. 04