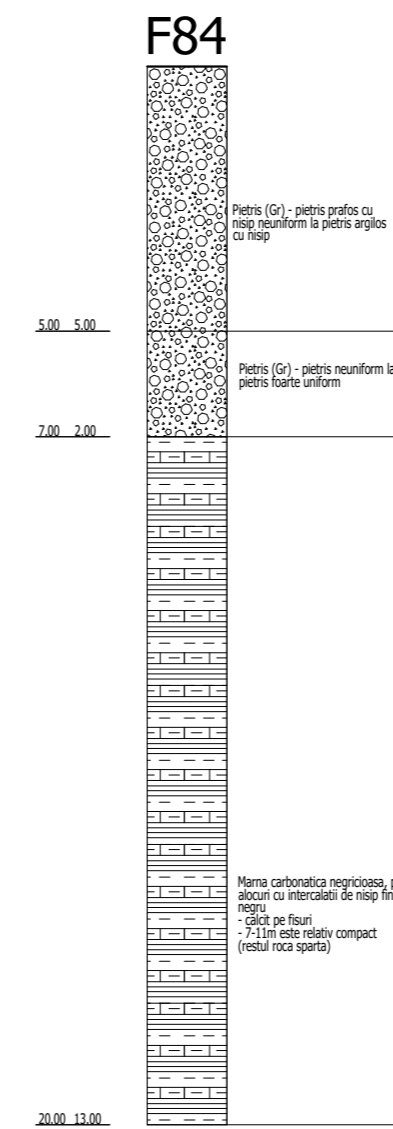


FORAJE GEOTEHNICE



DETALIUL "A"

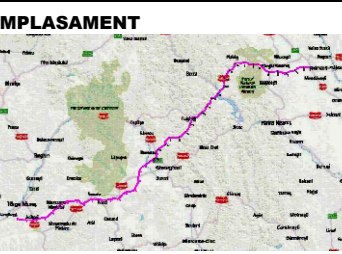
Scara 1:20

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

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

MATERIALE

Element constructiv	Beton	Clasa de expunere	Tasare	A/C	Ciment	Armatura
1. Beton cf. CP 012/2007						
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
Elevatii	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
Grinda prefabricata pretensionata	C50/60	XC4;XD1;XF2	S4	0.40	320	B500SC/BST500SC
Placa suprabetonare / Borduri	C35/45	XC4;XF4;XD3	S3	0.50	340	B500SC/BST500SC
Predale prefabricate	C35/45	XC4;XD1;XF4	S4	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 tablier metallic					S355NL / S355J2+N, echivalent OL52EP	



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

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

Pod pe autostrada peste fir apa km 76+616
 DISPOZITIE GENERALA