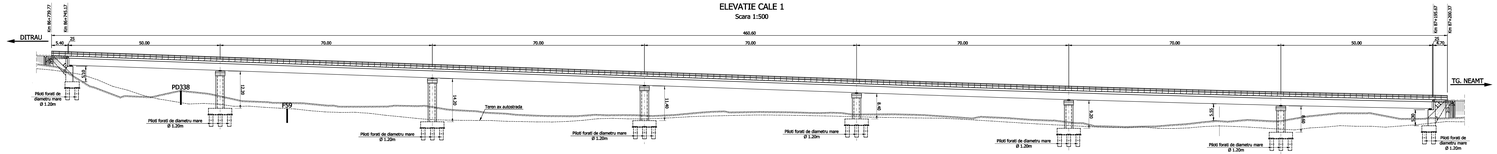
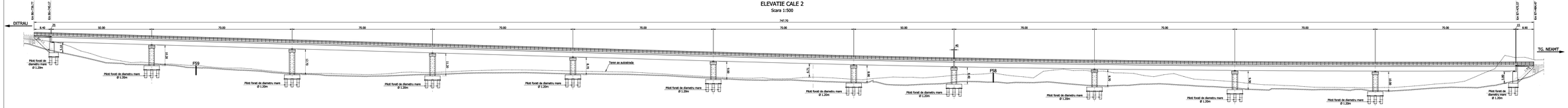
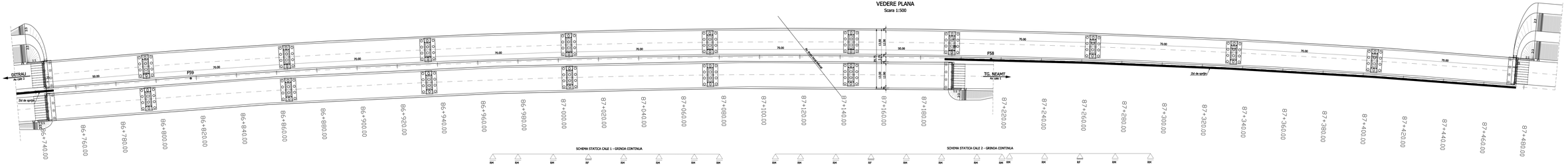
ELEVATIE CALE 1
Scara 1:500



ELEVATIE CALE 2
Scara 1:500



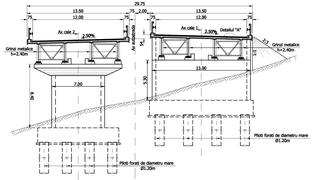
VEDERE PLANA
Scara 1:500



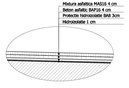
SCHEMA STATICA CALE 1 - GRINDA CONTINUA

SCHEMA STATICA CALE 2 - GRINDA CONTINUA

SECTIUNE TRANSVERSALA
Scara 1:200



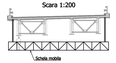
DETALIUL "A"
Scara 1:20



Convoi de calcul: LM1, LM2, conf. SR EN 1991-2/2005
Categoria de importanta: "A"
Exigente de verificare: A4, B2, D
Parametri seismici: a_g=0.32g, T_C=0.70s conf. cod P100/1-2013, SR EN 1998-2/2006

MATERIALE						
1. Beton cf. CP 012/2007						
Elemente constructive	Beton	Clasa de expunere	Tasare	A/C	Ciment	Armatura
Beton egalizare	C8/10					
Radier	C20/25	XC4,XF2	S4	0.60	320	B500B/CB57500/EC
Pile	C25/30	XC4,XF2	S4	0.60	320	B500B/CB57500/EC
Rigle	C30/37	XC4,XF2,XD3	S3	0.50	360	B500B/CB57500/EC
Tirant	C30/37	XC4,XF2,XD3	S3	0.50	360	B500B/CB57500/EC
Grinda	C35/45	XC4,XF2,XD3	S3	0.50	320	B500B/CB57500/EC
Placa carosabila / Grinda rezistenta	C25/30	XC2,XF2	S4	0.60	300	B500B/CB57500/EC
Grinda prefabricata post-tensionata	C45/55	XC4,XD2,XF2	S4	0.40	420	B500B/CB57500/EC
Placa suprabetonare / Bordura	C35/45	XC4,XF4,XD3	S3	0.50	340	B500B/CB57500/EC
Placa suprabetonare / Bordura	C35/45	XC4,XF4,XD3	S3	0.50	340	B500B/CB57500/EC
Postatae prefabricate	C35/45	XC4,XD1,XF4	S4	0.50	340	B500B/CB57500/EC
Fundatiuni si grinda pereuri	C25/30	XC4,XD3,XF4	S4	0.45	360	B500B/CB57500/EC
2. Otel						
Armatura moale	B500B/CWB57500/EC					
Armatura de precomprimare	Y1860S7					
Otel statica metalic	S355NL / S355J2+N, echivalent CL32/EP					

Detaliu amplasare schela mobila
Scara 1:200



PROIECT CO-FINANTAT DE UNIUNEA EUROPEANA PRIN PROGRAMUL OPERATIONAL INFRASTRUCTURA MARE

AMPLASAMENT

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

PROIECTANT GENERAL

IMPLEMENTARE

INVESTITIA
COMPLETAREA STUDIILOR DE FEZABILITATE ALE AUTOSTRAZII TRANSILVANIA AUTOSTRADA TARGU MURES-TARGU NEAMT

FAZA DE PROIECTARE
Studiu de Fezabilitate

Coordonator de proiect	Proiectat
Ing. Dochian Vlad	Ing. Dumitrescu
	Verificat
	Ing. PREDESCU Irina

PODURI NR1
FEL/NIVEL : DE.DS.2019

Scara: 1:500 / 1:200 / 1:20

Data: Februarie 2020

Viaduct pe autostrada
peste valea si drum local
km 86+870
DISPOZITII GENERALE

Cod: 366-T2-S3-ST0-DTGD-DG-009 | Rev. 04