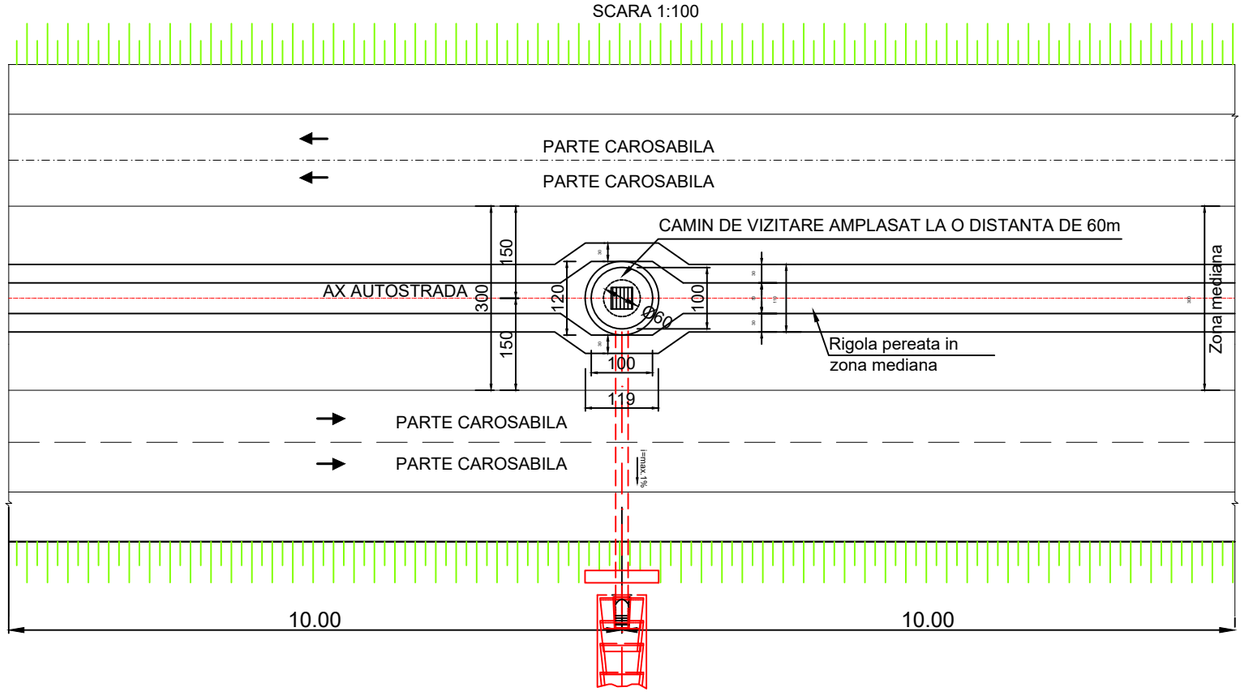
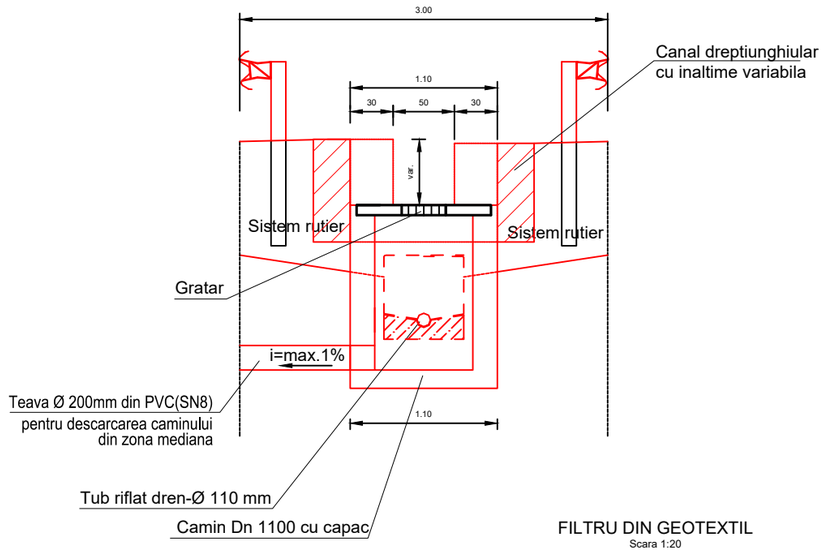
AMPLASARE CAMIN DE VIZITARE DREN
VEDERE IN PLAN

SCARA 1:100

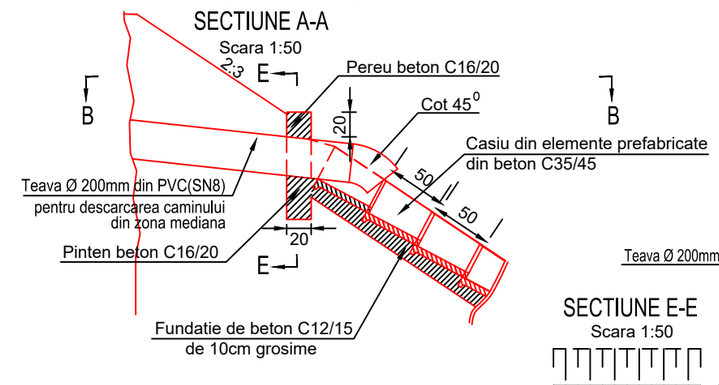


Scara 1:50



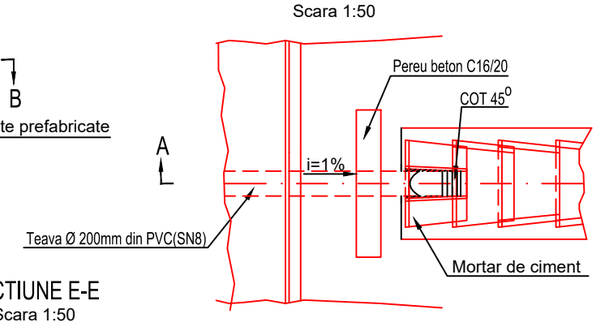
RACORDARE LA CASIU
SECTIUNE A-A

Scara 1:50



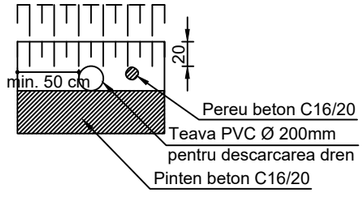
VEDERE B-B

Scara 1:50



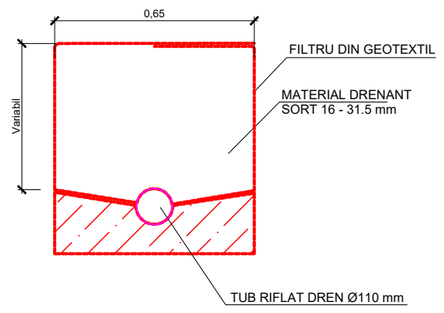
SECTIUNE E-E

Scara 1:50



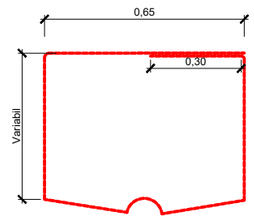
DETALIU
SECTIUNE DREN

Scara 1:20



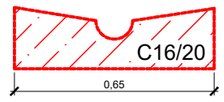
FILTRU DIN GEOTEXTIL

Scara 1:20



CUNETA DIN BETON

Scara 1:20



Caracteristici filtru geotextil

Caracteristici	Valori admisibile
Greutate	min. 150g/mp
Poansonare cu CBR	>1000N
Rezistenta la tractiune	min. 10kN/ml

Material	Element Structural	Clasa	Clasa Expunere	Max. raport a/c	Min. cant ciment (Kg/m^3)
BETON	Sant median	C35/45	XC4+XD1+XF1	0.50	300
BETON	Cuneta pinten/pereu	C16/20	XC2	0.60	260
BETON	Egalizare	C8/10	-	-	-
BETON	Fundatie de beton	C12/15	X0	-	-

NOTA
1. Latimea drenului ingust este de minim 50cm si maxim 60 cm functie de utilajul folosit la saparea santului de dren.
2. Se aplica din 60 m in 60 m.

Aplicabilitate:

Km inceput	Km sfarsit
Km 00+000	Km 03+235
Km 03+235	Km 04+498
Km 04+498	Km 05+258
Km 05+258	Km 06+080
Km 09+450	Km 10+826
Km 10+826	Km 11+918
Km 11+918	Km 12+473
Km 12+473	Km 13+260
Km 14+328	Km 15+462
Km 15+462	Km 16+209
Km 16+209	Km 17+340
Km 17+340	Km 18+591
Km 18+953	Km 19+714
Km 19+714	Km 20+485
Km 20+717	Km 21+488
Km 21+488	Km 22+324

Aplicabilitate:

Km inceput	Km sfarsit
Km 24+394	Km 24+995
Km 24+995	Km 26+323
Km 26+492	Km 26+918
Km 26+918	Km 27+531
Km 27+803	Km 28+234
Km 28+234	Km 28+852
Km 28+852	Km 29+671
Km 29+851	Km 30+408
Km 30+572	Km 31+251
Km 31+251	Km 32+329
Km 32+329	Km 32+867
Km 33+302	Km 34+824
Km 34+824	Km 35+530
Km 36+102	Km 37+367
Km 37+683	Km 38+263
Km 38+263	Km 38+980

Aplicabilitate:

Km inceput	Km sfarsit
Km 38+980	Km 39+057
Km 39+057	Km 39+667
Km 40+578	Km 41+511
Km 41+511	Km 42+760
Km 43+178	Km 44+630
Km 44+838	Km 45+618
Km 45+618	Km 46+390
Km 46+966	Km 48+131
Km 48+131	Km 48+693
Km 48+693	Km 49+022
Km 49+022	Km 49+417
Km 49+417	Km 49+816
Km 49+816	Km 51+169
Km 51+169	Km 52+008
Km 52+227	Km 52+853
Km 52+853	Km 54+106
Km 54+106	Km 54+970
Km 55+629	Km 56+448
Km 56+448	Km 57+320

Aplicabilitate:

Km inceput	Km sfarsit
Km 58+737	Km 60+002
Km 60+417	Km 61+006
Km 61+006	Km 61+683
Km 63+679	Km 64+829
Km 06+524	Km 65+790
Km 65+790	Km 66+459
Km 68+446	Km 69+270
Km 69+270	Km 69+723
Km 69+723	Km 70+709
Km 71+039	Km 73+345
Km 74+340	Km 76+402
Km 77+366	Km 78+610
Km 78+917	Km 79+764
Km 79+764	Km 80+358
Km 80+736	Km 81+637
Km 83+344	Km 84+292
Km 84+292	Km 84+980

Aplicabilitate:

Km inceput	Km sfarsit
Km 98+925	Km 101+438
Km 103+281	Km 105+872
Km 105+872	Km 107+538

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

UNIUNEA EUROPEANA

GUVERNUL ROMANIEI

Instrumente Structurale 2014-2020

POIM

AMPLASAMENT



BENEFICIAR

MINISTERUL TRANSPORTURILOR SI INFRASTRUCTURII

COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE

CNAIR

PROIECTANT GENERAL

acciona

SUBPROIECTANT

INVESTITIA

COMPLETAREA STUDIULUI DE FEZABILITATE PENTRU AUTOSTRADA TÂRGU MUREȘ-TÂRGU NEAMȚ

Tronson Ditrău-Târgu Neamţ

FAZA DE PROIECTARE

Studiu de Fezabilitate

Coordonator de proiect: ing. CHIOTAN Vlad

Proiectat: ing. Valentin GHIRCA

Verificat: ing. NITA Daniel

Proiect nr: 92/36788 /28.05.2019

Scara: 1:100

Data: Februarie 2023

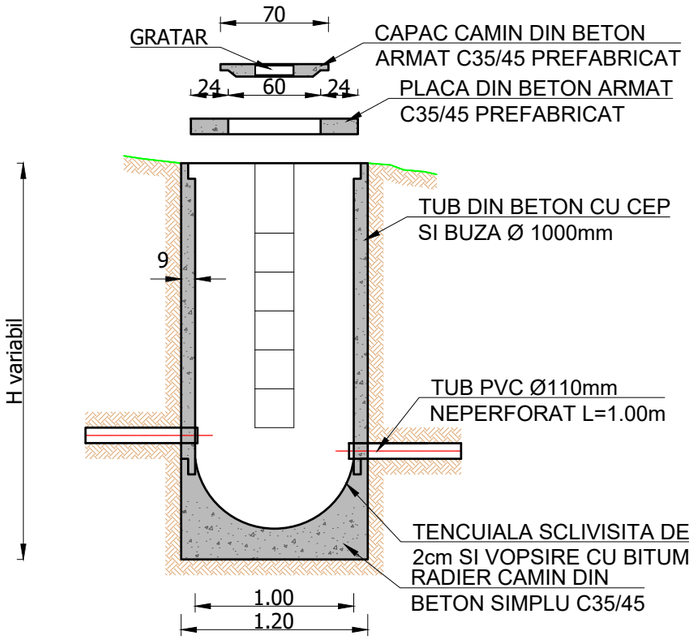
DRENAJ LONGITUDINAL IN ZONA MEDIANA

Cod: MN-T2-S-D-PTT-001A1

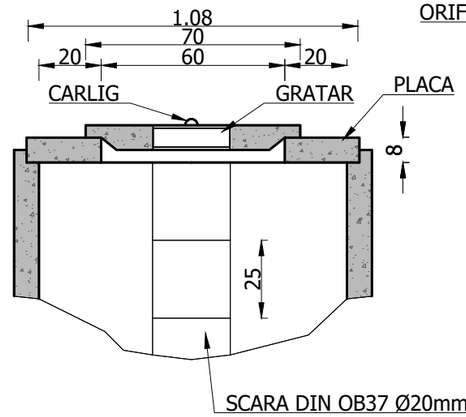
Rev. _00

DETALIU CAMINE DE VIZITARE PENTRU DREN LONGITUDINAL

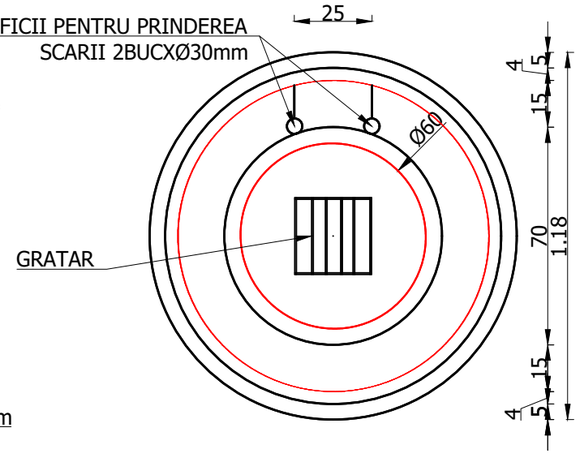
SECTIUNE CAMIN
Scara 1:40



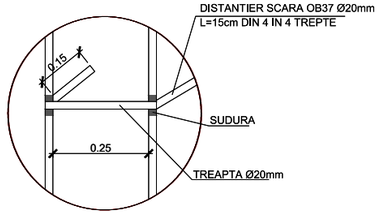
DETALIU DE CAPAC SI PLACA
SECTIUNE
Scara 1:20



VEDERE IN PLAN
Scara 1:20



DETALIU SCARA PREFABRICATA
Scara 1:20



TABEL DE CANTITATI PENTRU UN CAMIN		
MATERIALE	U.M.	CANTITATE UNITARA
TUB DIN BETON CU CEP SI BUZA Ø1000mm	m	2.50
BETON C25/30 IN FUNDATIE	m³	0.35
SCARA OB37	kg	20.50
CAPAC DIN BETON ARMAT	buc	1.00
PLACA BETON ARMAT	buc	1.00

NOTA 1:
SISTEMUL DE DRENAJ SE VA EXECUTA IN CONFORMITATE CU STAS 10796/3-88 SI STAS 1629/3-91

NOTA 2:
LUNGIMEA MAXIMA A DRENULUI FARA SCURGERE ESTE DE 200m.

Element Structural	Clasa	Clasa Expunere	Max. raport a/c	Min. cant ciment (Kg/m³)	Clasa ciment
Camine de vizitare dren	C35/45	XC4+XF2+XD3	0.50	320	CEM II

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

UNIUNEA EUROPEANA

GUVERNUL ROMANIEI

POIM

AMPLASAMENT

BENEFICIAR

MINISTERUL TRANSPORTURILOR SI INFRASTRUCTURII

COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE

CNAIR

PROIECTANT GENERAL

acciona

SUBPROIECTANT

INVESTITIA

COMPLETAREA STUDIULUI DE FEZABILITATE PENTRU AUTOSTRADA TÂRGU MUREȘ-TÂRGU NEAMȚ

FAZA DE PROIECTARE

Studiu de Fezabilitate

Coordonator de proiect
ing. CHIOTAN Vlad

Proiectat
ing. Valentin GIURCA

Verificat
ing. NITA Daniel

Proiect nr:
92/36788 /28.05.2019

Scara: 1:100

Data: Februarie 2023

DETALIU CAMINE DE VIZITARE PENTRU DREN LONGITUDINAL

Cod:MN-T2-S-D-PTT-001A2

Rev. _00