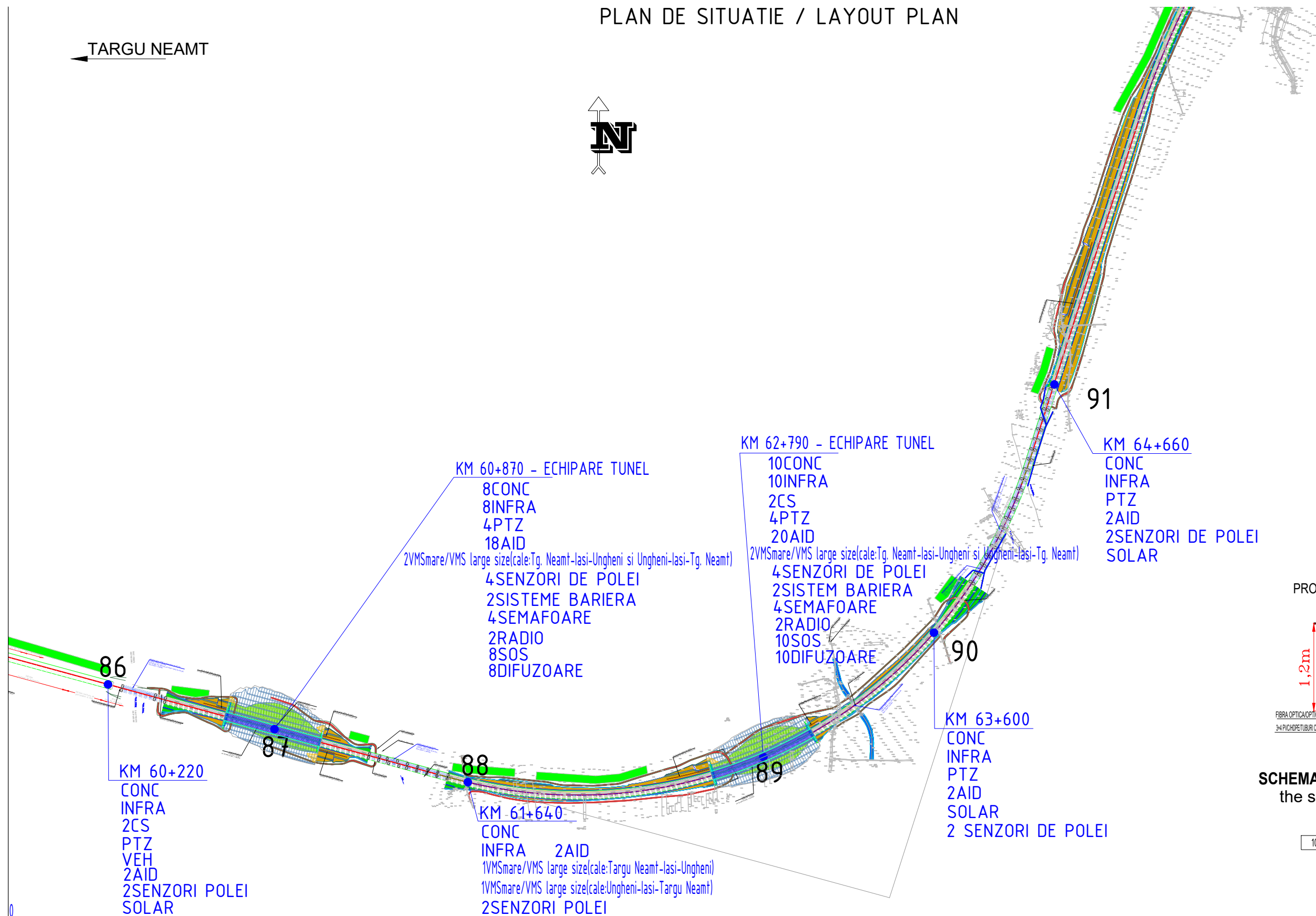


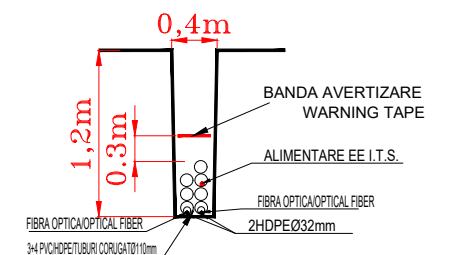
# PLAN DE SITUATIE / LAYOUT PLAN

TARGU NEAMT

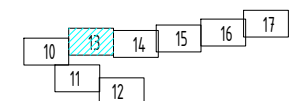
UNGHENI





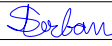





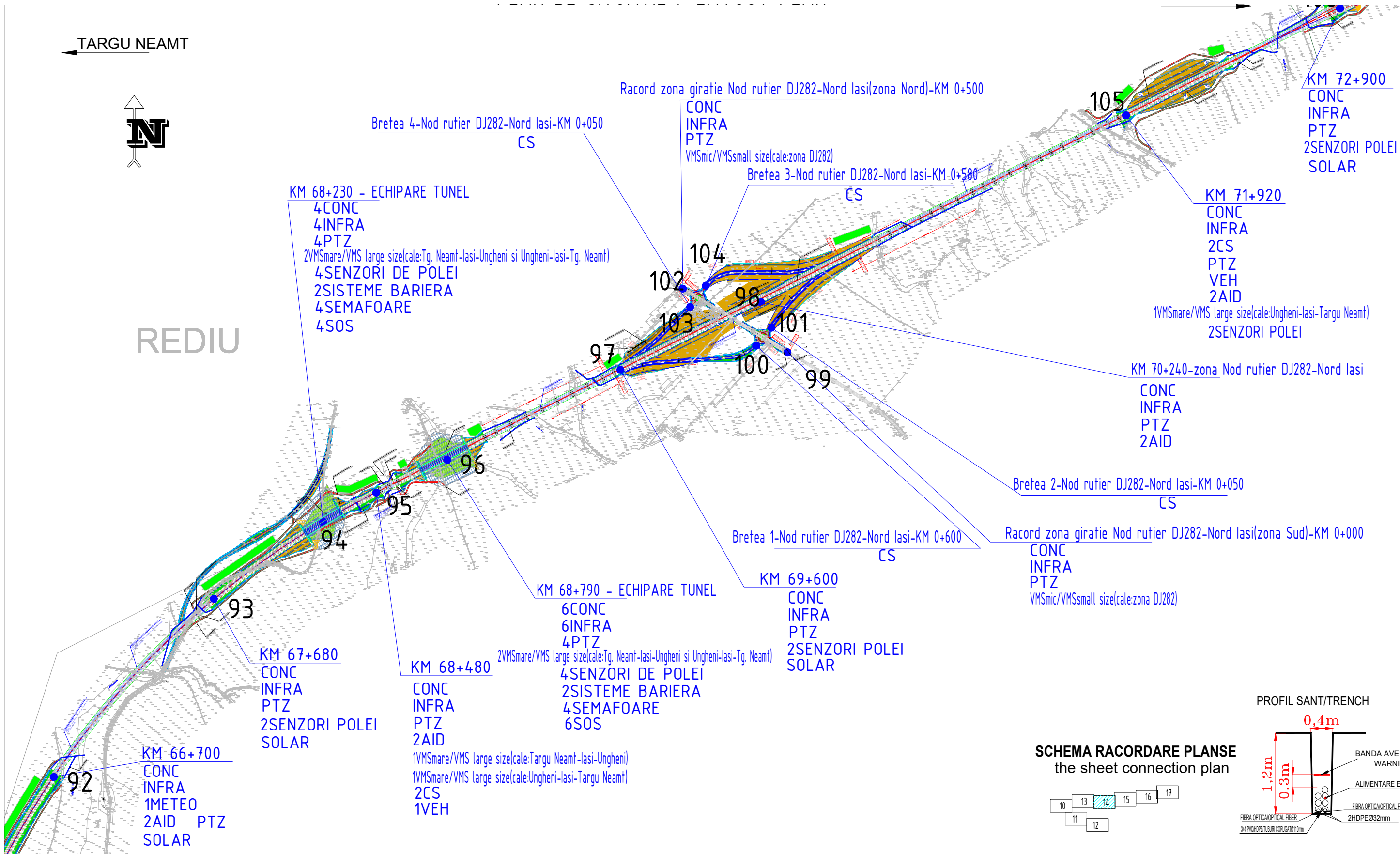
PROFIL SANT/TRENCH



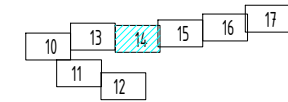
SCHEMA RACORDARE PLANSE  
the sheet connection plan



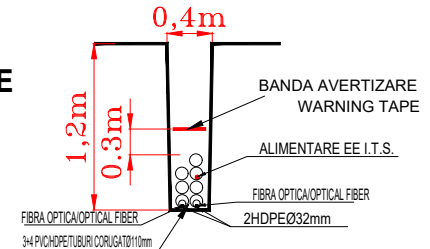
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S.C. CONSITRANS S.R.L.				 MINISTERUL TRANSPORTURILOR/ MINISTRY OF TRANSPORT  COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE/ NATIONAL COMPANY FOR ROAD INFRASTRUCTURE ADMINISTRATION		COORDONATOR DE PROIECT/ PROJECT MANAGER		ing. C. Toderascu		PLAN DE SITUATIE/LAYOUT AUTOSTRADA/MOTORWAY TARGU NEAMT-IASI-UNGHENI		R01	03/2024	Adresa nr.92/16170 din 05.03.2024		
				INVESTITIA / INVESTMENT: Completare/Revizuire/Actualizare Studiu de Fezabilitate, si elaborare P.A.C, P.A.D si P.T.E pentru obiectivul "Autostrada Targu Neamt - Iasi - Ungheni"		SEF PROIECT SPECIALITATE / TEAM LEADER		Ing. I. Serban				R02	06/2024	Adresa nr.92/48536 din 07.06.2024		
				FAZA PROIECTARE / DESIGN STAGE: STUDIU DE FEZABILITATE / FEASIBILITY STUDY		PROIECTAT / DESIGNER:		Ing. I. Serban		SISTEM ITS/ ITS SYSTEM						
 UNIUNEA EUROPEANĂ				 Instrumente Structurale 2014-2020		Contract /Contract: 92/29795/13.04.2021		Data / Date:		Scara /Scale:		VERIFICAT / INTERNAL		Cod plansa / Drawing code:		



SCHEMA RACORDARE PLANSE  
the sheet connection plan



PROFIL SANT/TRENCH

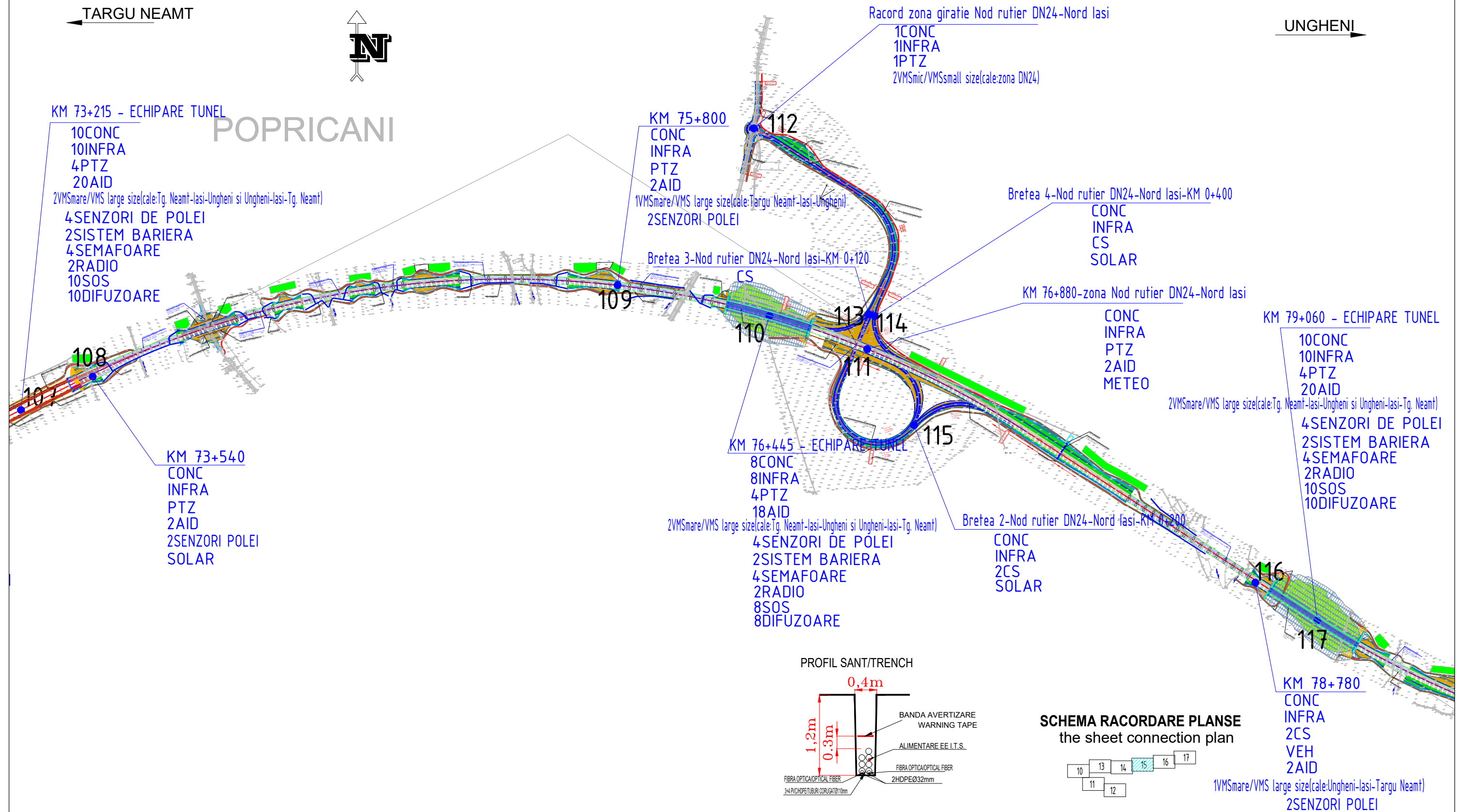


PROIECTANT / DESIGNER:		BENEFICIAR / BENEFICIARY:		FUNCTION / POSITION:	SEMNATURA / SIGNATURE:	Titlu plansa / Drawing title:	REV/ REV.	DATA/ DATE:	DETALII REVIZIE / REVISION DETAILS:	PROIECTAT / DESIGNER:
S.C. CONSITRANS S.R.L.		MINISTERUL TRANSPORTURILOR / MINISTRY OF TRANSPORT		ing. C. Toderascu		Autostrada Targu Neamt - Iasi - Ungheni	R01	03/2024	Adresa nr.92/16170 din 05.03.2024	
		INVESTITIA / INVESTMENT:		COORDONATOR DE PROIECT / PROJECT MANAGER		PLAN DE SITUATIE/LAYOUT AUTOSTRADA/MOTORWAY TARGU NEAMT-IASI-UNGHENI	R02	06/2024	Adresa nr.92/48536 din 07.06.2024	
		Completare/Revizuire/Actualizare Studiu de Fezabilitate, si elaborare P.A.C, P.A.D si P.T.E pentru obiectivul "Autostrada Targu Neamt - Iasi - Ungheni"		SEF PROIECT SPECIALITATE / TEAM LEADER	Ing. I. Serban					
		FAZA PROIECTARE / DESIGN STAGE:		PROIECTAT / DESIGNER:	Ing. I. Serban					
		STUDIU DE FEZABILITATE / FEASIBILITY STUDY				SISTEM ITS/ ITS SYSTEM				
		Contract /Contract:		Data / Date:	Scara /Scale:	Cod plansa / Drawing code:				
		92/29795/13.04.2021								

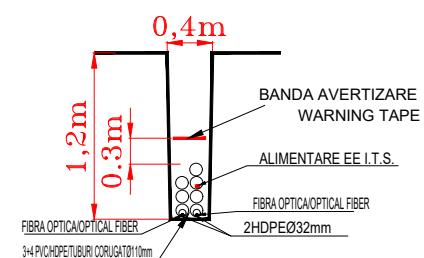




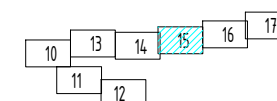
# PLAN DE SITUATIE / LAYOUT PLAN







PROFIL SANT/TRENCH



SCHEMA RACORDARE PLANSE  
the sheet connection plan



<p><b>PROIECTANT / DESIGNER:</b> S.C. CONSITRANS S.R.L.</p> 	<p><b>BENEFICIAR / BENEFICIARY:</b> MINISTERUL TRANSPORTURILOR / MINISTRY OF TRANSPORT COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE / NATIONAL COMPANY FOR ROAD INFRASTRUCTURE ADMINISTRATION</p> <p><b>INVESTITIA / INVESTMENT:</b> Completare/Revizuire/Actualizare Studiu de Fezabilitate, si elaborare P.A.C, P.A.D si P.T.E pentru obiectivul "Autostrada Targu Neamt - Iasi - Ungheni"</p> <p><b>FAZA PROIECTARE / DESIGN STAGE:</b> STUDIU DE FEZABILITATE / FEASIBILITY STUDY</p> <p><b>Contract / Contract:</b> 92/29795/13.04.2021 <b>Data / Date:</b> <b>Scara / Scale:</b></p>	<p><b>FUNCTIA / POSITION:</b> <b>NUME / NAME:</b> <b>SEMNTURA / SIGNATURE:</b></p> <p><b>COORDONATOR DE PROIECT / PROJECT MANAGER</b> ing. C. Toderascu</p> <p><b>SEF PROIECT SPECIALITATE / TEAM LEADER</b> Ing. I. Serban</p> <p><b>PROIECTAT / DESIGNER:</b> Ing. I. Serban</p> <p><b>VERIFICAT / INTERNAL</b></p>	<p><b>Titlu plansa / Drawing title:</b> Autostrada Targu Neamt - Iasi - Ungheni</p> <p><b>PLAN DE SITUATIE/LAYOUT AUTOSTRADA/MOTORWAY TARGU NEAMT-IASI-UNGHENI</b></p> <p><b>SISTEM ITS/ ITS SYSTEM</b></p> <p><b>Cod plansa / Drawing code:</b></p>
  			<p><b>REV. / REV.:</b> <b>DATA / DATE:</b> <b>DETALII REVIZIE / REVISION DETAILS:</b> <b>PROIECTAT / DESIGNER:</b></p> <p>R01 03/2024 Adresa nr.92/16170 din 05.03.2024 <i>Serban</i></p> <p>R02 06/2024 Adresa nr.92/48536 din 07.06.2024 <i>Serban</i></p>

## PLAN DE SITUATIE / LAYOUT PLAN

UNGHENI

TARGU NEAMT



NOTA: VMS-urile mari se amplaseaza  
la intrarile in tunel, cate unul pe fiecare sens

KM 84+420 - ECHIPARE TUNEL

28CONC  
28INFRA  
2CS  
10PTZ  
56AID  
2VMSmare/VMS large size  
6VMS mic/VMS small  
16VMS tip III/VMS type III  
4SENZORI DE POLEI  
2SISTEM BARIERA  
8SEMAFOARE  
6RADIO  
28SOS  
28DIFUZOARE

KM 85+360

CONC  
INFRA  
PTZ  
2AID  
1VMSmare/VMS large size (cale: Targu Neamt-Iasi-Ungheni)  
2SENZORI POLEI  
WM (cale: Targu Neamt-Iasi-Ungheni)  
SPEED (cale: Targu Neamt-Iasi-Ungheni)  
ANPR (cale: Targu Neamt-Iasi-Ungheni)

KM 83+500

CONC  
INFRA  
2CS  
VEH  
2AID  
1VMSmare/VMS large size (cale: Ungheni-Iasi-Targu Neamt)  
2SENZORI POLEI

KM 82+400 - zona Nod rutier km 82+210

CONC  
INFRA  
2AID  
SOLAR

Bretea 2-Nod rutier km 82+210 - KM 0+250

CONC  
INFRA  
CS  
PTZ  
SOLAR

Bretea 1-Nod rutier km 82+210 - KM 1+380

CONC  
INFRA  
2CS  
PTZ  
SOLAR

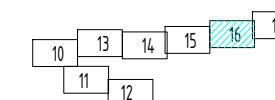
KM 80+440

CONC  
INFRA  
2AID  
1VMSmare/VMS large size (cale: Targu Neamt-Iasi-Ungheni)  
2SENZORI POLEI

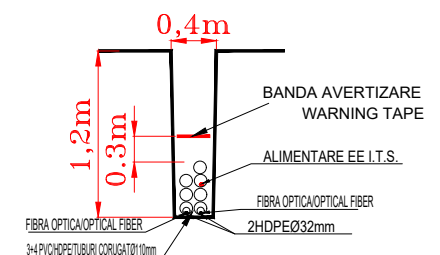
Bretea 4-Nod rutier km 82+210 - KM 0+400

CS

SCHEMA RACORDARE PLANSE  
the sheet connection plan



PROFIL SANT/TRENCH



PROIECTANT / DESIGNER:  
S.C. CONSITRANS S.R.L.



BENEFICIAR / BENEFICIARY:



MINISTERUL  
TRANSPORTURILOR/  
MINISTRY OF  
TRANSPORT



COMPANIA NAȚIONALĂ DE  
ADMINISTRARE A  
INFRASTRUCTURII RUTIERE/  
NATIONAL COMPANY FOR  
ROAD INFRASTRUCTURE  
ADMINISTRATION

FUNCTIA /  
POSITION:

NUME / NAME:

SEMNAȚURA /  
SIGNATURE:

Titlu plansa / Drawing title:

Autostrada Targu Neamt - Iasi - Ungheni

PLAN DE SITUATIE/LAYOUT  
AUTOSTRADA/MOTORWAY  
TARGU NEAMT-IASI-UNGHENI

SISTEM ITS/ ITS SYSTEM

Cod plansa / Drawing code:

REV/  
REV.DATA/  
DATE:DETALII REVIZIE /  
REVISION DETAILS:PROIECTAT /  
DESIGNER:

R01

03/2024

Adresa nr.92/16170 din 05.03.2024

Serban

R02

06/2024

Adresa nr.92/48536 din 07.06.2024

Serban



UNIUNEA EUROPEANĂ



GUVERNUL ROMÂNIEI

Instrumente Structurale  
2014-2020

INVESTITIA / INVESTMENT:  
Completare/Revizuire/Actualizare Studiu de Fezabilitate, si  
elaborare P.A.C, P.A.D si P.T.E pentru obiectivul  
"Autostrada Targu Neamt - Iasi - Ungheni"

FAZA PROIECTARE / DESIGN STAGE:

STUDIU DE FEZABILITATE / FEASIBILITY STUDY

Contract /Contract:  
92/29795/13.04.2021

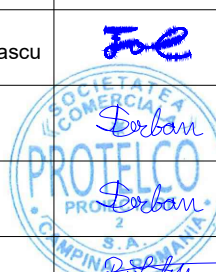
Data / Date:

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PROIECTAT /  
DESIGNER:VERIFICAT /  
INTERNAL

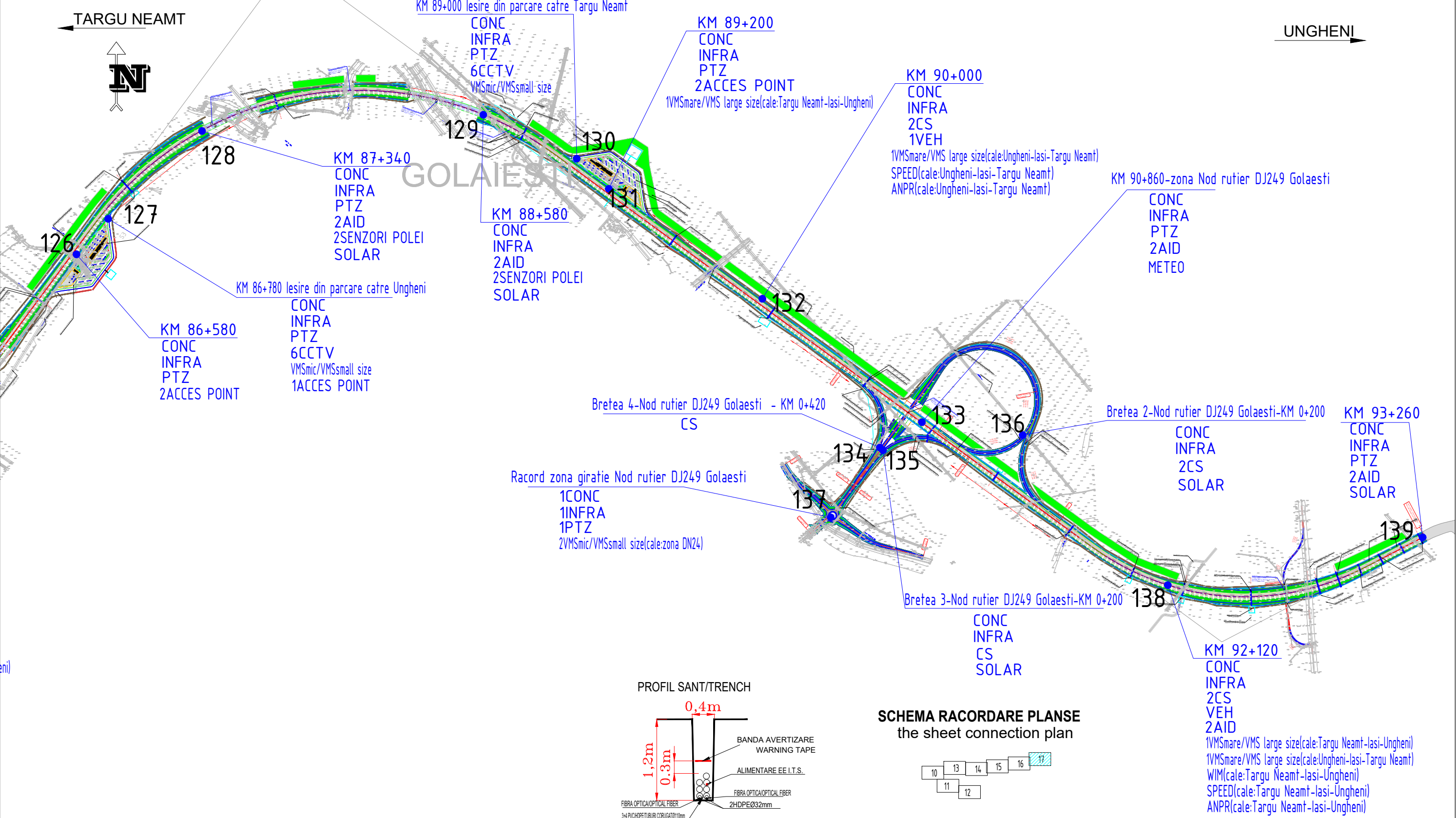
Ing. I. Serban

Ing. I. Serban

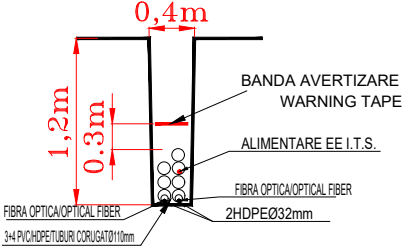




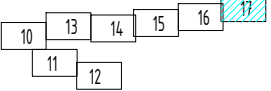
PLAN DE SITUATIE / LAYOUT PLAN



PROFIL SANT/TRENCH



SCHEMA RACORDARE PLANSE  
the sheet connection plan



PROIECTANT / DESIGNER:  S.C. CONSITRANS S.R.L.		BENEFICIAR / BENEFICIARY: <div><div>MINISTERUL TRANSPORTURILOR/ MINISTRY OF TRANSPORT</div><div>COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE/ NATIONAL COMPANY FOR ROAD INFRASTRUCTURE ADMINISTRATION</div></div>	FUNCTIA / POSITION:	NUME / NAME:	SEMNTATURA / SIGNATURE:	Titlu plansa / Drawing title:	REV/ REV.	DATA/ DATE:	DETALII REVIZIE / REVISION DETAILS:	PROIECTAT / DESIGNER:
			COORDONATOR DE PROIECT/ PROJECT MANAGER	ing. C. Toderascu		Autostrada Targu Neamt - Iasi - Ungheni	R01	03/2024	Adresa nr.92/16170 din 05.03.2024	
INVESTITIA / INVESTMENT: Completare/Revizuire/Actualizare Studiu de Fezabilitate, si elaborare P.A.C, P.A.D si P.T.E pentru obiectivul “Autostrada Targu Neamt - Iasi - Ungheni”	SEF PROIECT SPECIALITATE / TEAM LEADER	Ing. I. Serban		R02	06/2024		Adresa nr.92/48536 din 07.06.2024			
			FAZA PROIECTARE / DESIGN STAGE:	PROIECTAT / DESIGNER:		PLAN DE SITUATIE/LAYOUT AUTOSTRADA/MOTORWAY TARGU NEAMT-IASI-UNGHENI				
			STUDIU DE FEZABILITATE / FEASIBILITY STUDY	Ing. I. Serban		SISTEM ITS/ ITS SYSTEM				
Contract /Contract: 92/29795/13.04.2021		Data / Date:	Scara /Scale:	VERIFICAT / INTERNAL	Ing. C. Toderascu	Cod plansa / Drawing code:				