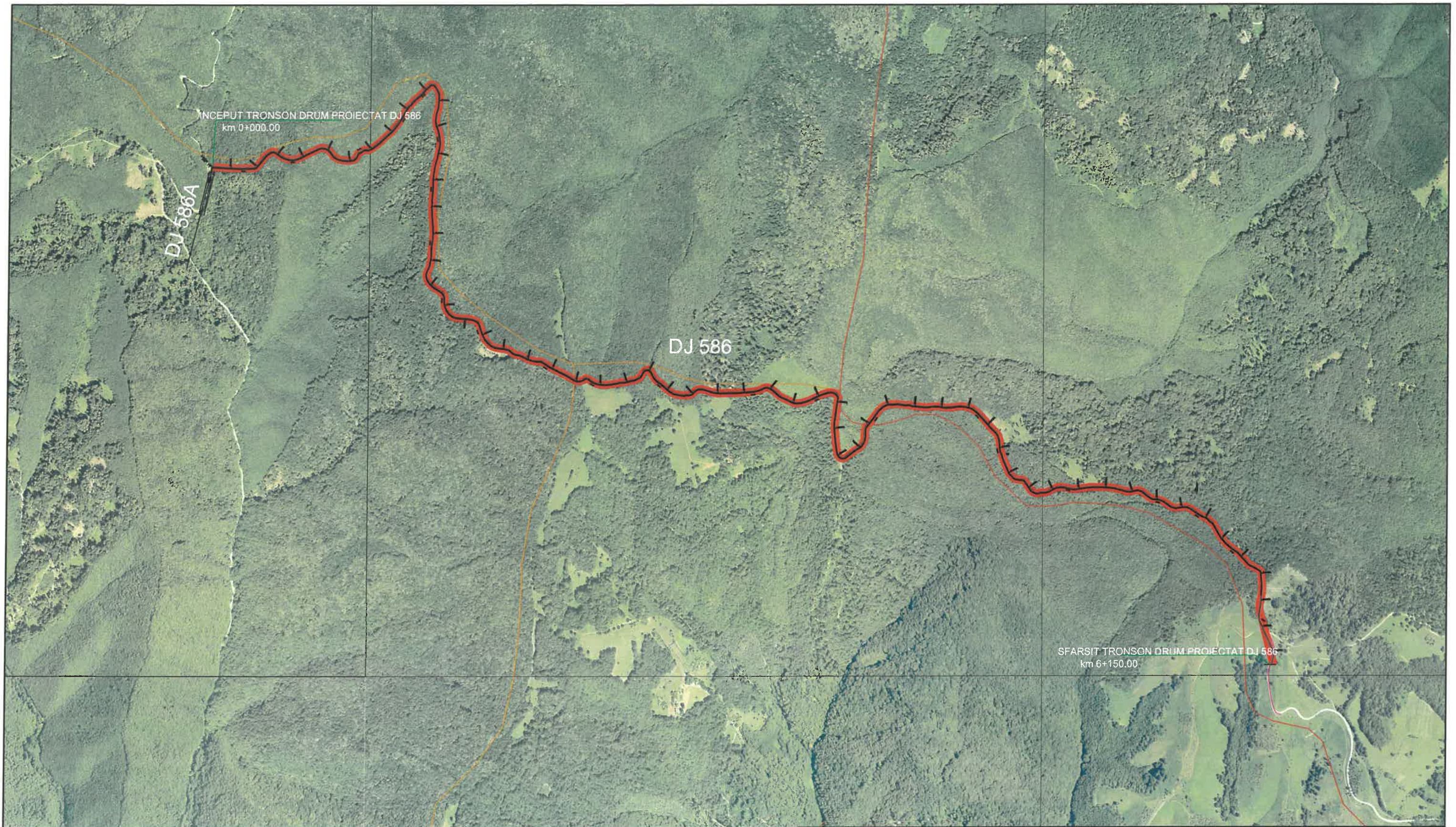


		<b>J11/400/2006</b> <b>CU18662060</b>		<b>FAZA D.A.L.I.</b>	
<b>MANU CONSULTING SRL</b> <small>proiectare si consultanta drumuri si poduri</small>		<b>MANU CONSULTING SRL</b> <small>proiectare si consultanta drumuri si poduri</small>		<b>RANFORSARE DJ 586, OCNA DE FIER - INTERSECTIE DJ 581</b>	
<b>SEF PROIECT</b> ing. Ghe.Manu				<b>Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:25000	
<b>DESENAT</b> tehn. R.Frutescu				<b>PLAN DE INCADRARE</b>	
<b>VERIFICAT</b> ing. Ghe.Manu				<b>2024</b>	
				<b>Proiect nr. 527/2024</b>	
				<b>PLANSA NR. 1.2</b>	



		<b>J11/400/2006</b> CUI RO 18662060	<b>RANFORSARE DJ586, OCNA DE FIER</b> <b>INTERSECTIE DJ581</b>	Faza D.A.L.I	
<b>ŞEF PROIECT</b> ing. Manu Gheorghe			<b>Beneficiar: DIRECTIA DE DRUMURI</b> <b>JUDETENE CARAS-SEVERIN</b>		<b>PLANSĂ</b> <b>NR.</b> <b>1/A</b>
<b>PROIECTAT</b> ing. Apadean Andreea			SCARA 1:5000	<b>PLAN AMPLASAMENT</b>	
<b>DESENAT</b> tehn. Fratescu Romeo			2024	<b>Proiect nr. 527 / 2024</b>	
<b>VERIFICAT</b> ing. Manu Gheorghe					

2.01



INCEPUT TRONSON DRUM PROIECTAT DJ 586  
km 0+000.00

Ocna de Fier  
DJ 586

Km 9+030.00

Km 0+100.00

Km 0+200.00

Km 0+300.00

Km 0+400.00

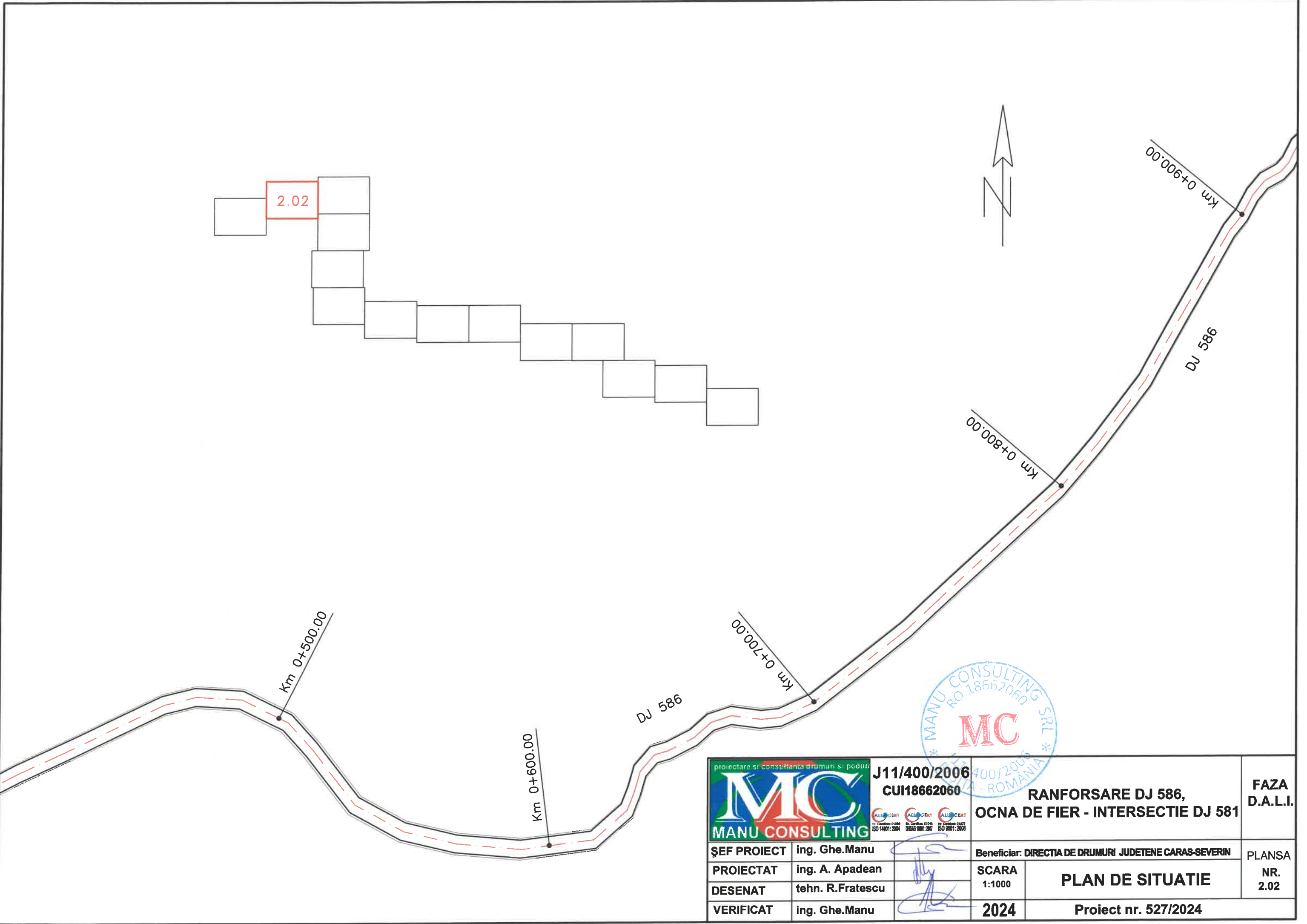
DJ 586

DJ 586

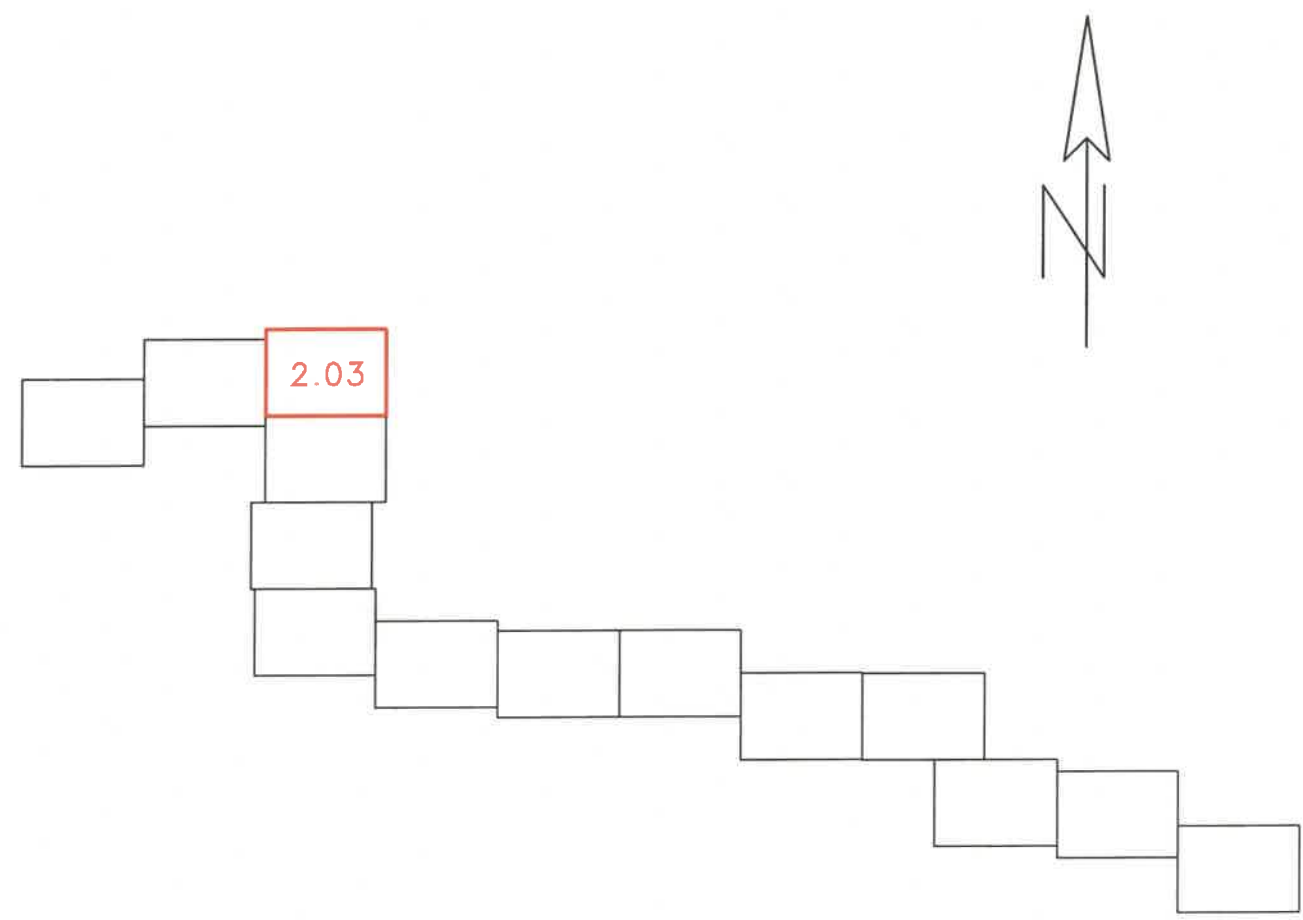
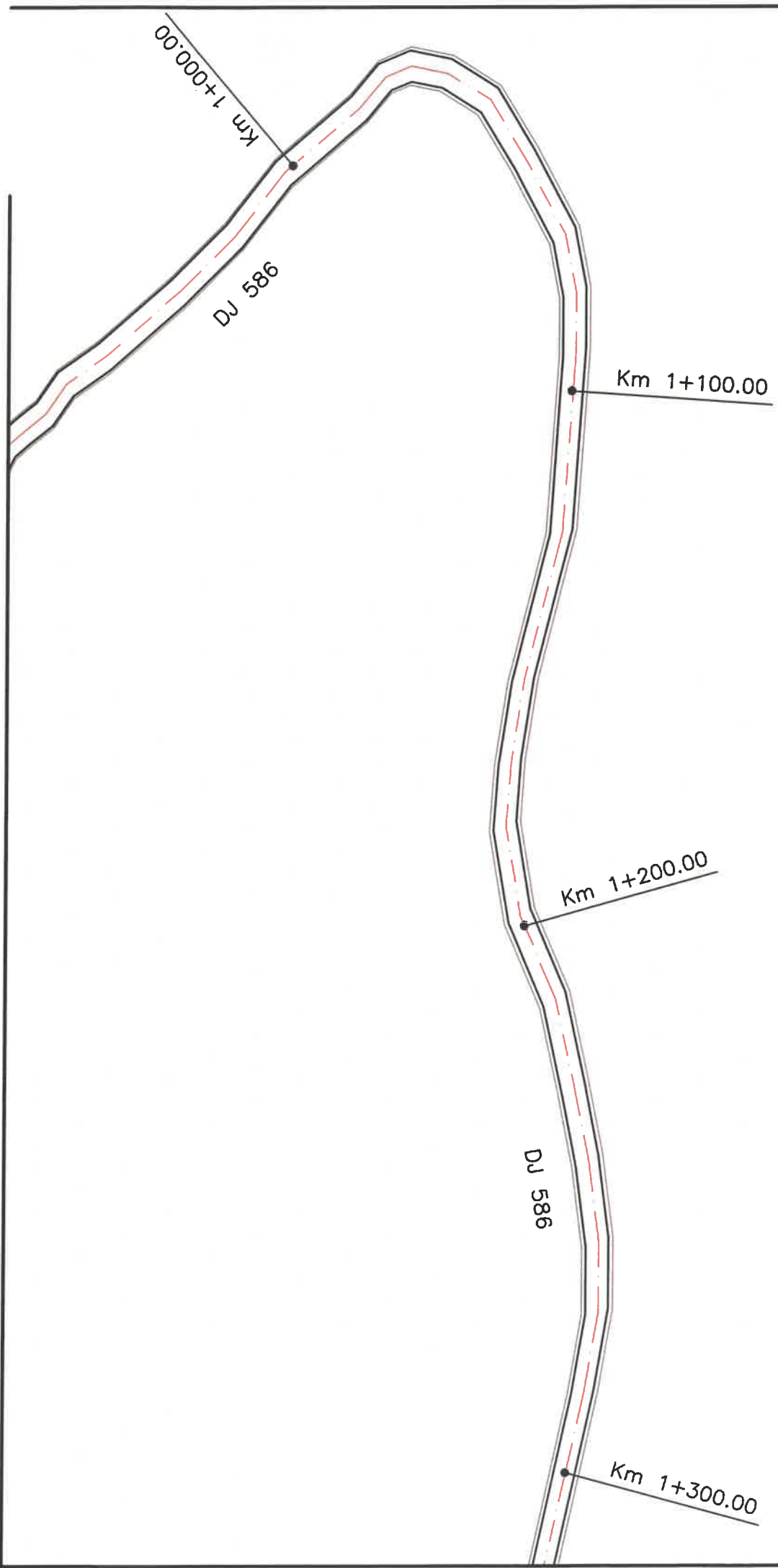
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DJ 586 A



		<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>	
<b>ŞEF PROIECT</b> ing. Ghe.Manu				Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R.Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu						<b>NR.</b> <b>2.01</b>	



		<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>	
<b>ŞEF PROIECT</b> ing. Ghe.Manu				Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R.Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu							



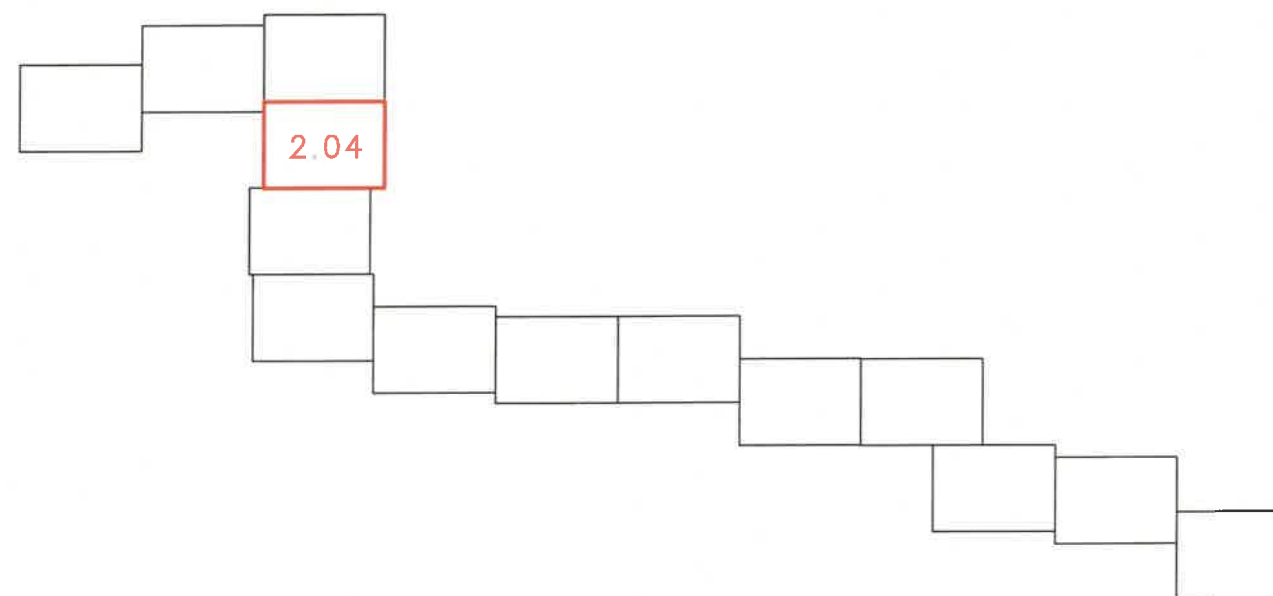
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<b>ŞEF PROIECT</b> ing. Ghe.Manu				Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b> <b>NR.</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R.Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu							





DJ 586

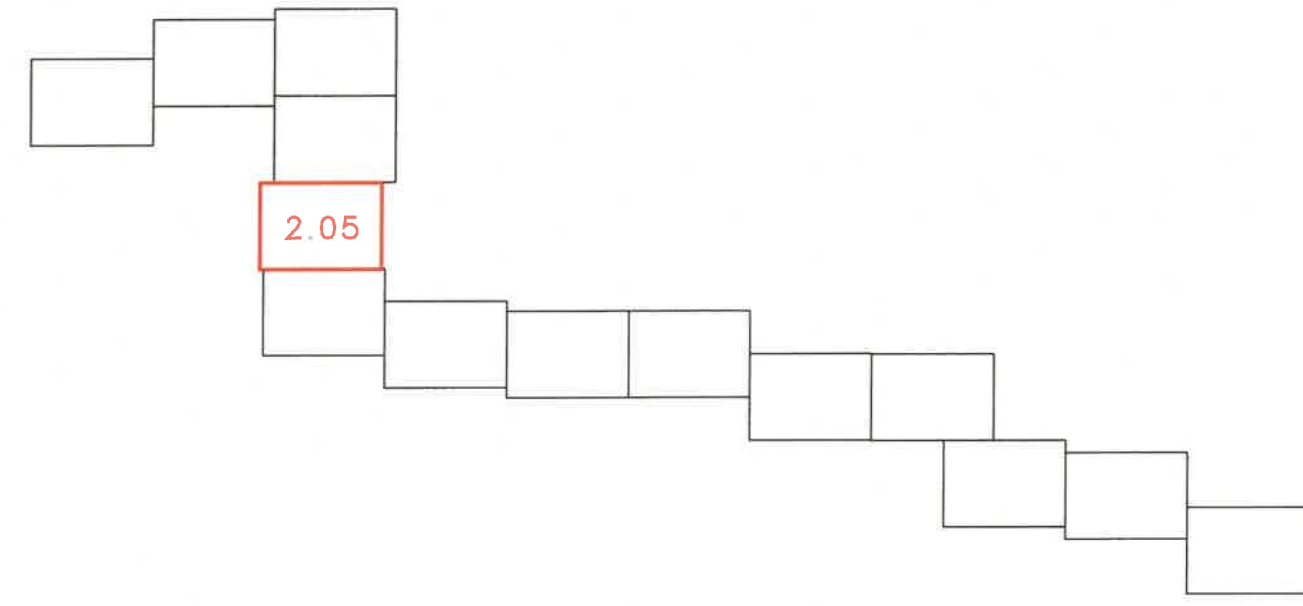
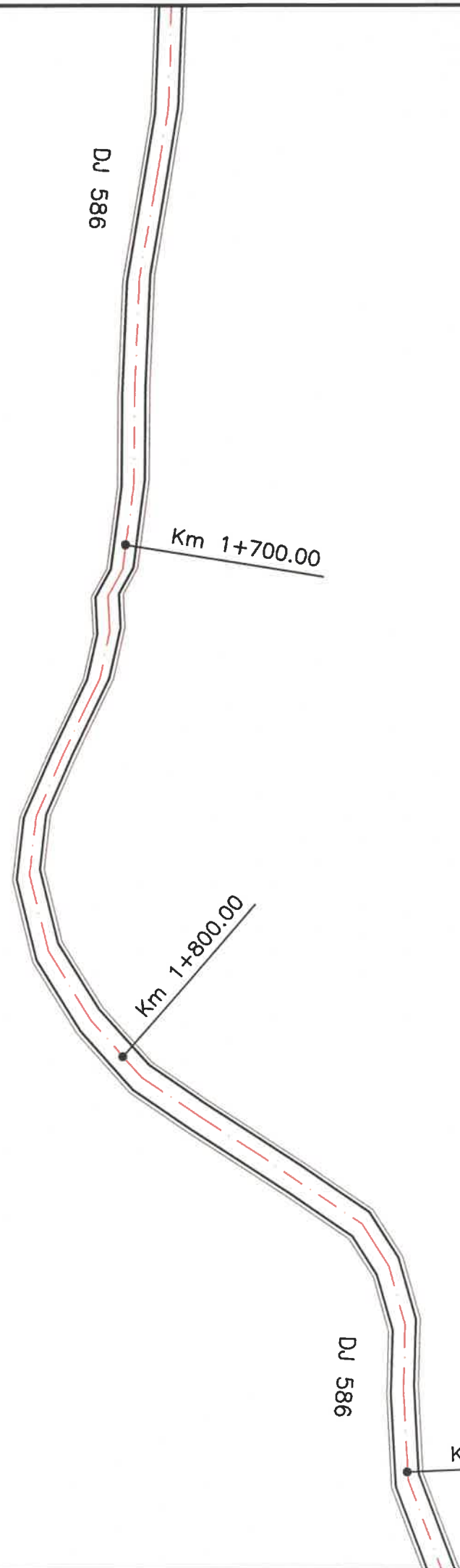
Km 1+400.00

Km 1+500.00

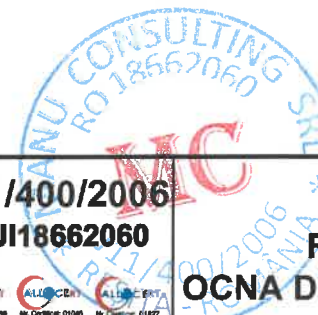
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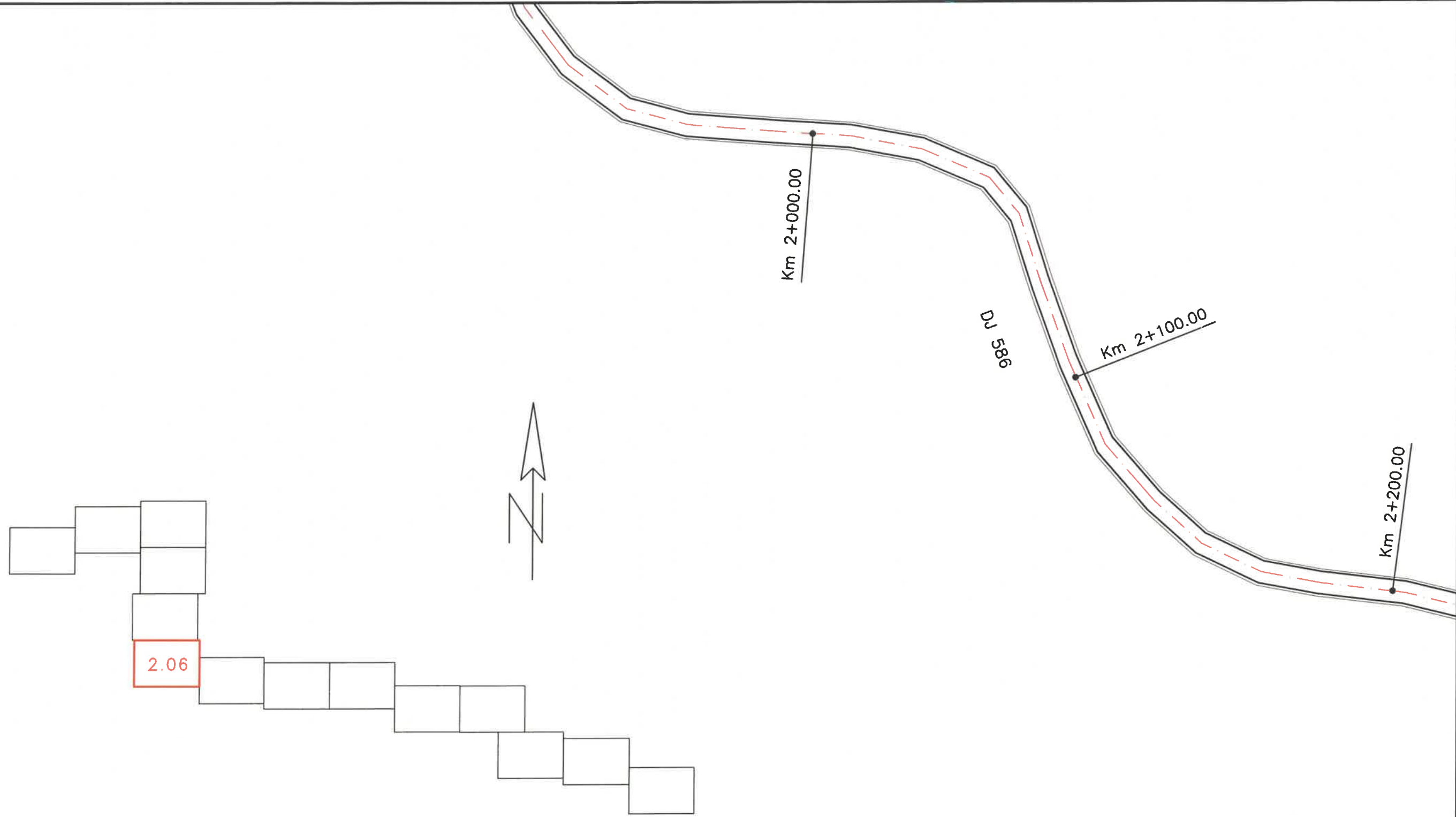


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<b>ŞEF PROIECT</b> ing. Ghe.Manu				<b>Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSĂ</b> <b>NR.</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> <b>1:1000</b>		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R.Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu							

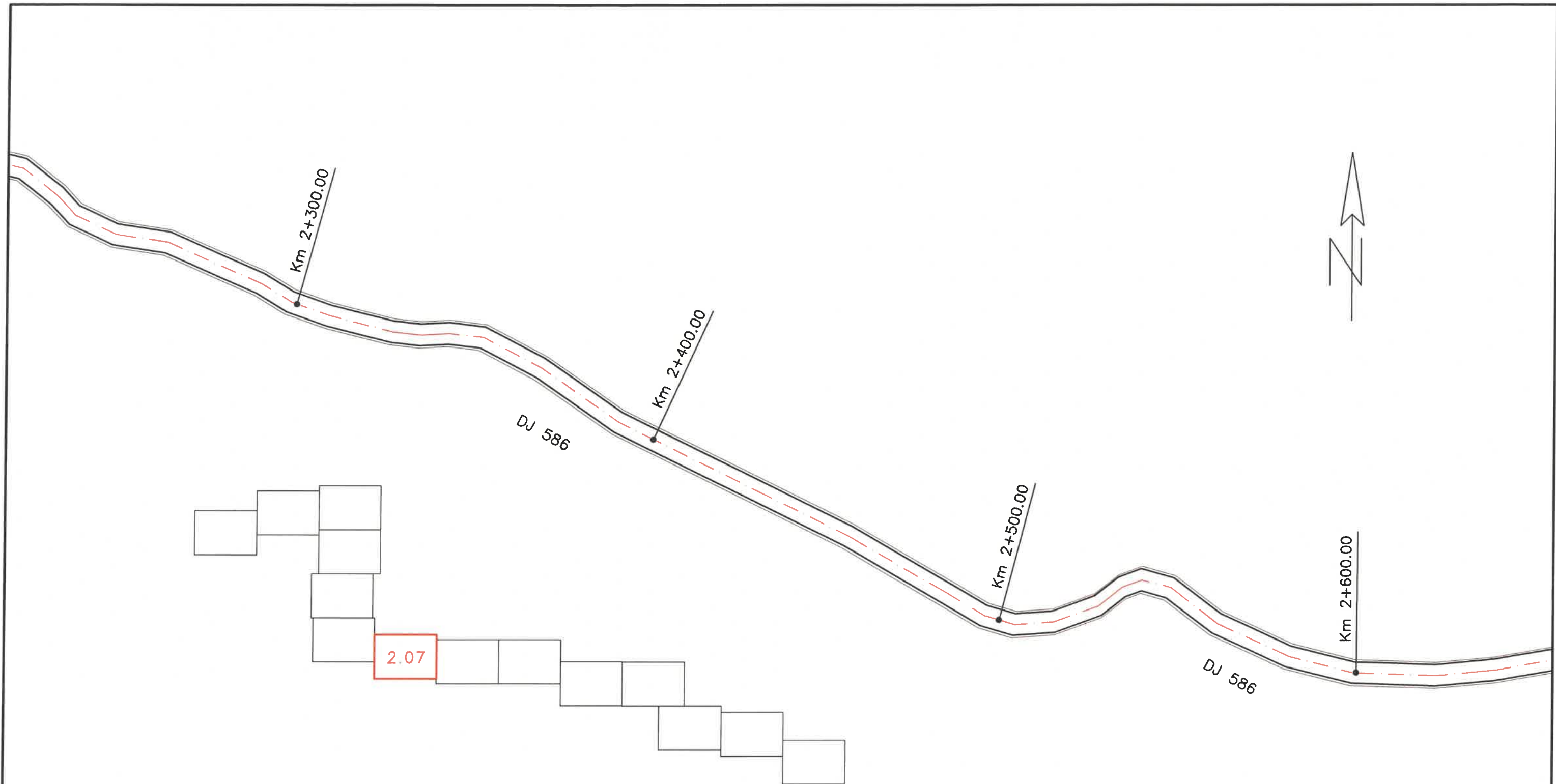


		<b>J11/400/2006</b> <b>CU18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>	
<b>ŞEF PROIECT</b> ing. Ghe.Manu				<b>Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b> <b>NR.</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> <b>1:1000</b>		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu							

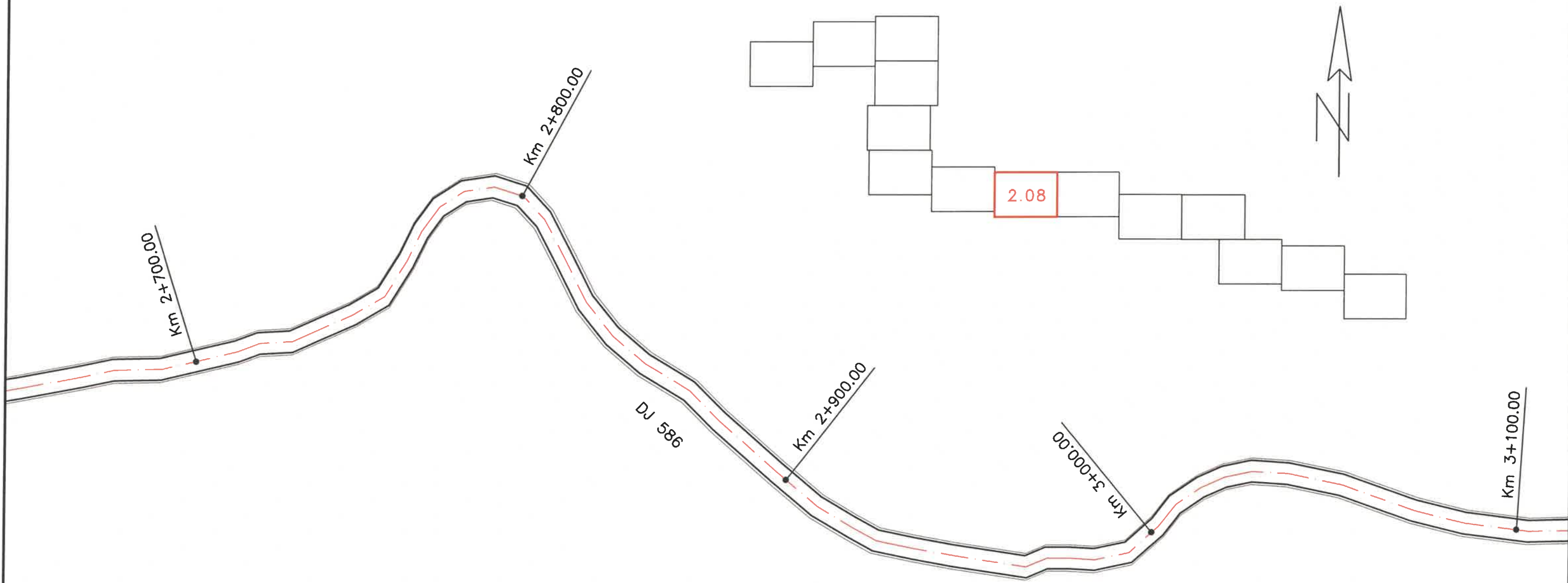




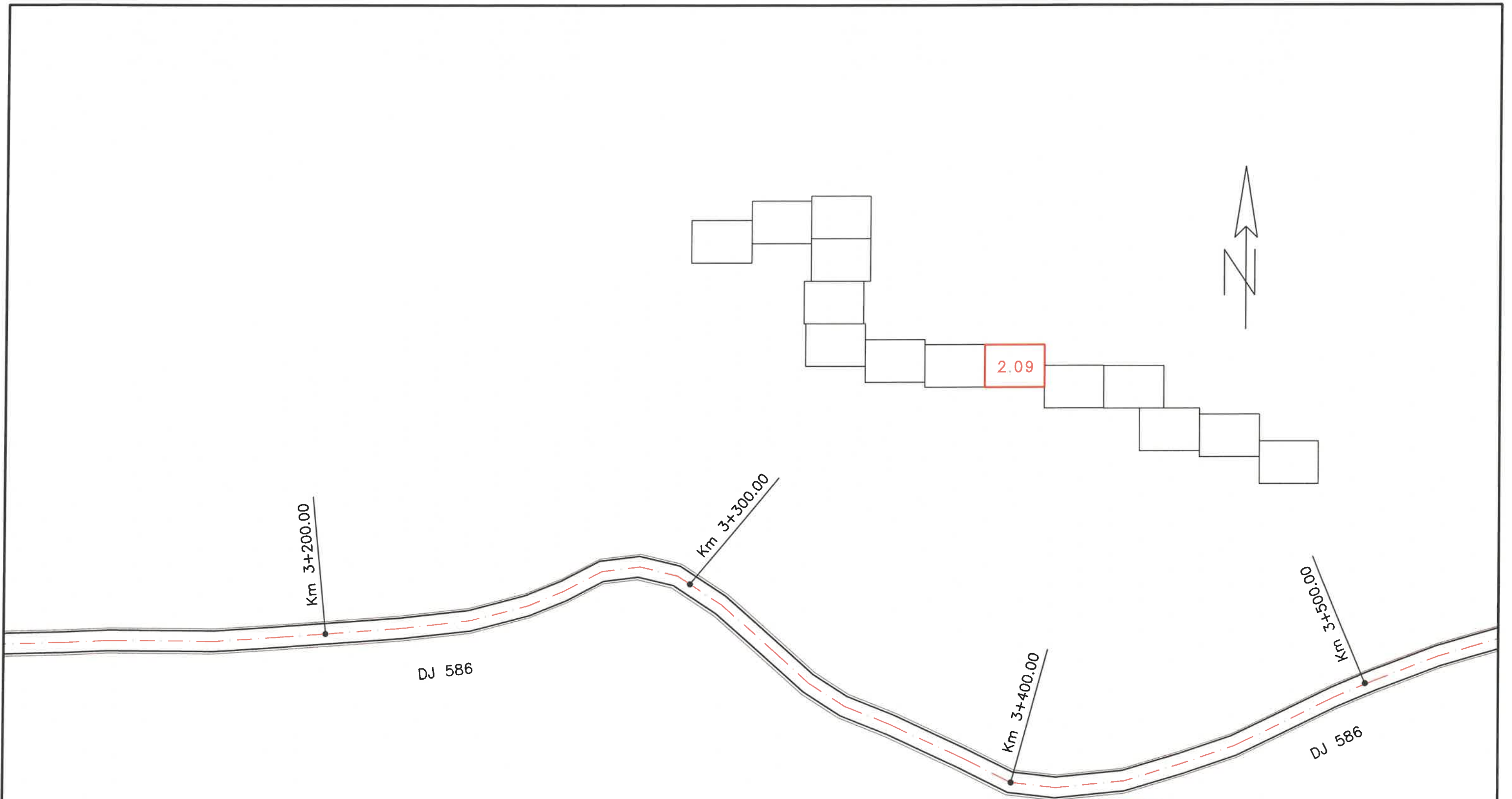
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<b>ŞEF PROIECT</b> ing. Ghe.Manu				Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b> <b>NR.</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu						<b>NR.</b> <b>2.06</b>	



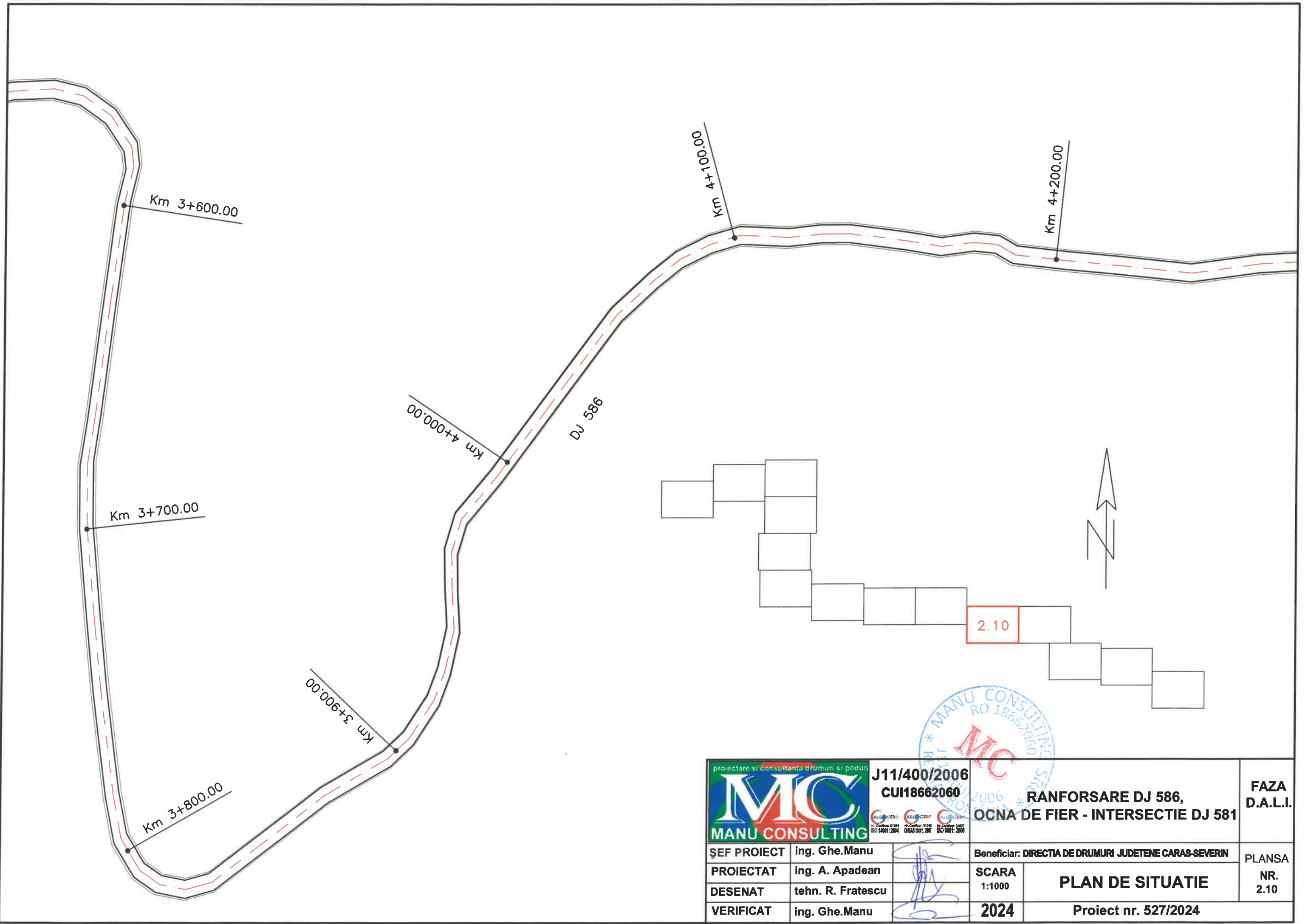
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<b>ŞEF PROIECT</b> ing. Ghe.Manu				<b>Beneficiar:</b> DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN		<b>PLANSĂ</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R. Fratescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu							



 proiectare si consultanta drumuri si poduri <b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>
<b>ŞEF PROIECT</b> ing. Ghe.Manu 	Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLAN DE SITUATIE</b>	<b>PLANSA</b> <b>NR.</b> <b>2.08</b>
<b>PROIECTAT</b> ing. A. Apadean 	<b>SCARA</b> 1:1000	<b>2024</b>		
<b>DESENAT</b> tehn. R. Fratescu 	<b>Proiect nr. 527/2024</b>			
<b>VERIFICAT</b> ing. Ghe.Manu 				



		<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>	
<b>ŞEF PROIECT</b> ing. Ghe.Manu				<b>Beneficiar:</b> DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN		<b>PLANSA</b>	
<b>PROIECTAT</b> ing. A. Apadean				<b>SCARA</b> 1:1000		<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R. Fratrescu				<b>2024</b>		<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu						<b>NR.</b> <b>2.09</b>	



		<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>	
ŞEF PROIECT	ing. Ghe.Manu		Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN		PLANSĂ		
PROIECTAT	ing. A. Apadean		SCARA	<b>PLAN DE SITUATIE</b>		NR.	
DESENAT	tehn. R. Fratescu		1:1000			2.10	
VERIFICAT	ing. Ghe.Manu		2024			Proiect nr. 527/2024	



J11/400/2006  
CUI18662060



**RANFORSARE DJ 586,  
OCNA DE FIER - INTERSECTIE DJ 581**

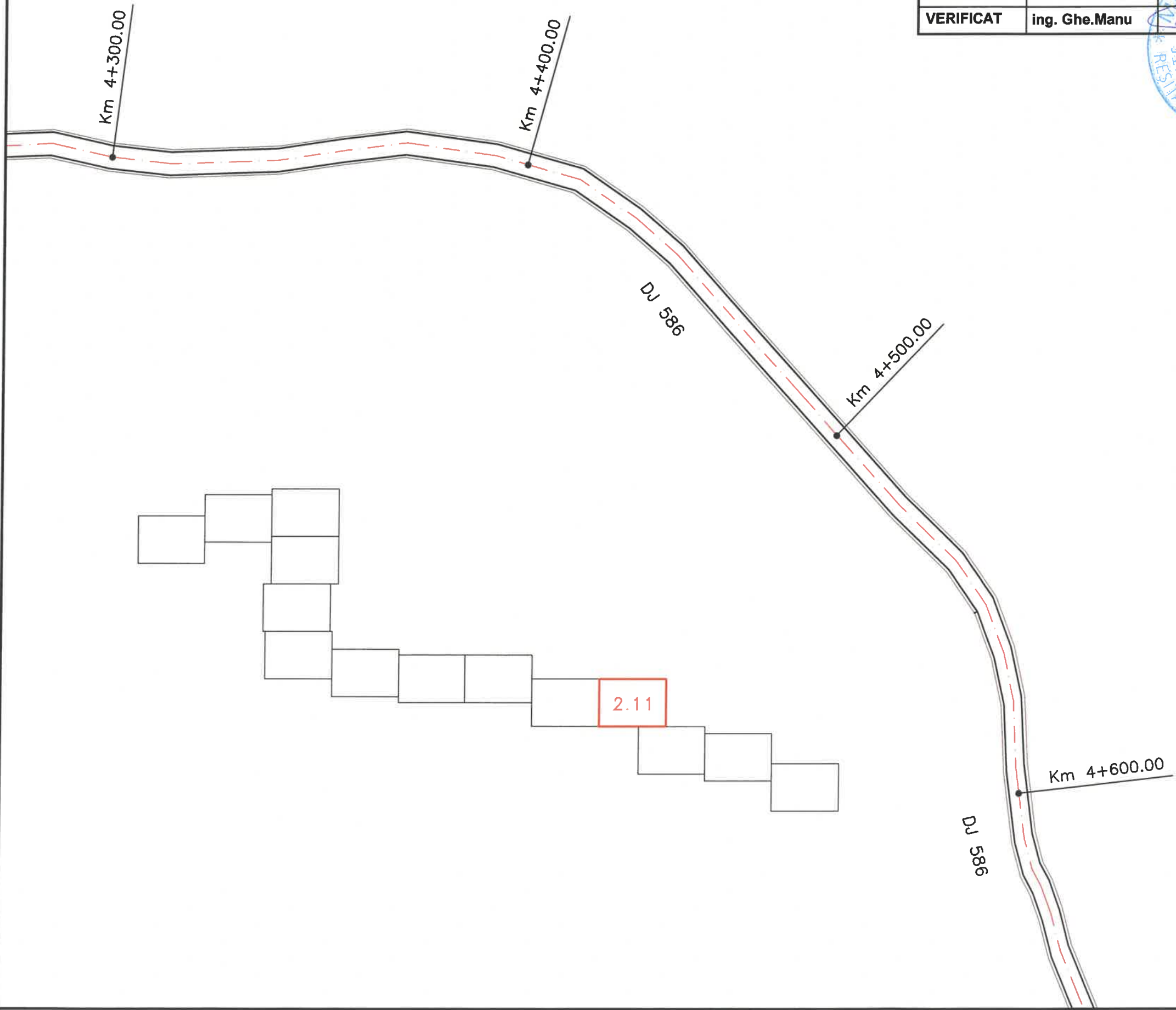
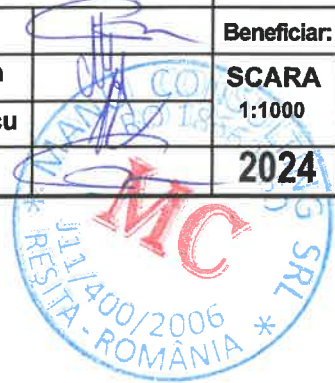
**FAZA  
D.A.L.I.**

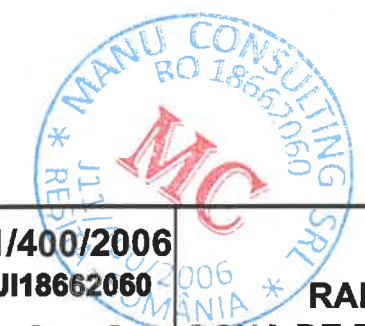
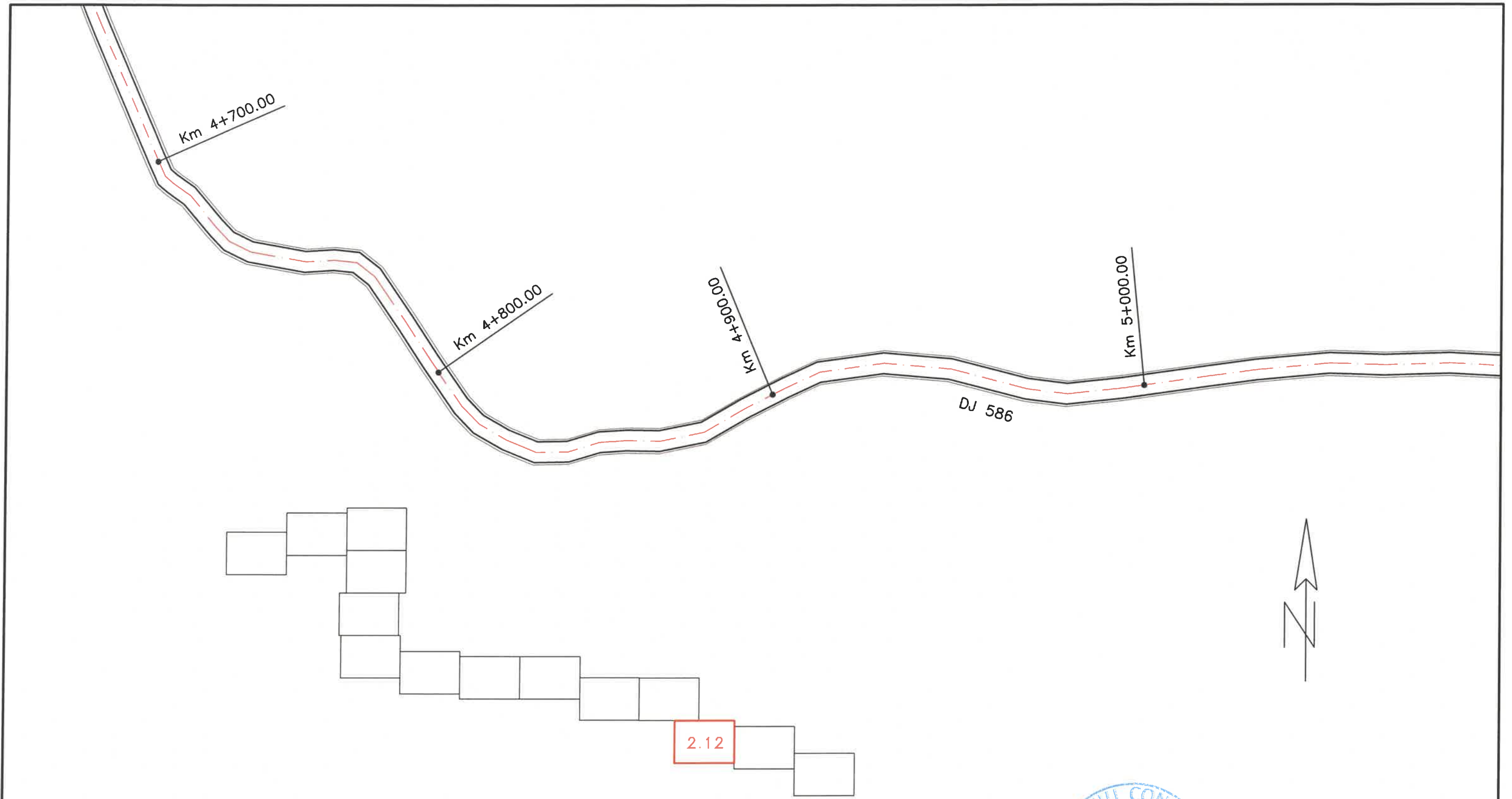
ŞEF PROIECT	ing. Ghe.Manu
PROIECTAT	ing. A. Apadean
DESENAT	tehn. R. Fratescu
VERIFICAT	ing. Ghe.Manu

Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN
SCARA 1:1000
2024

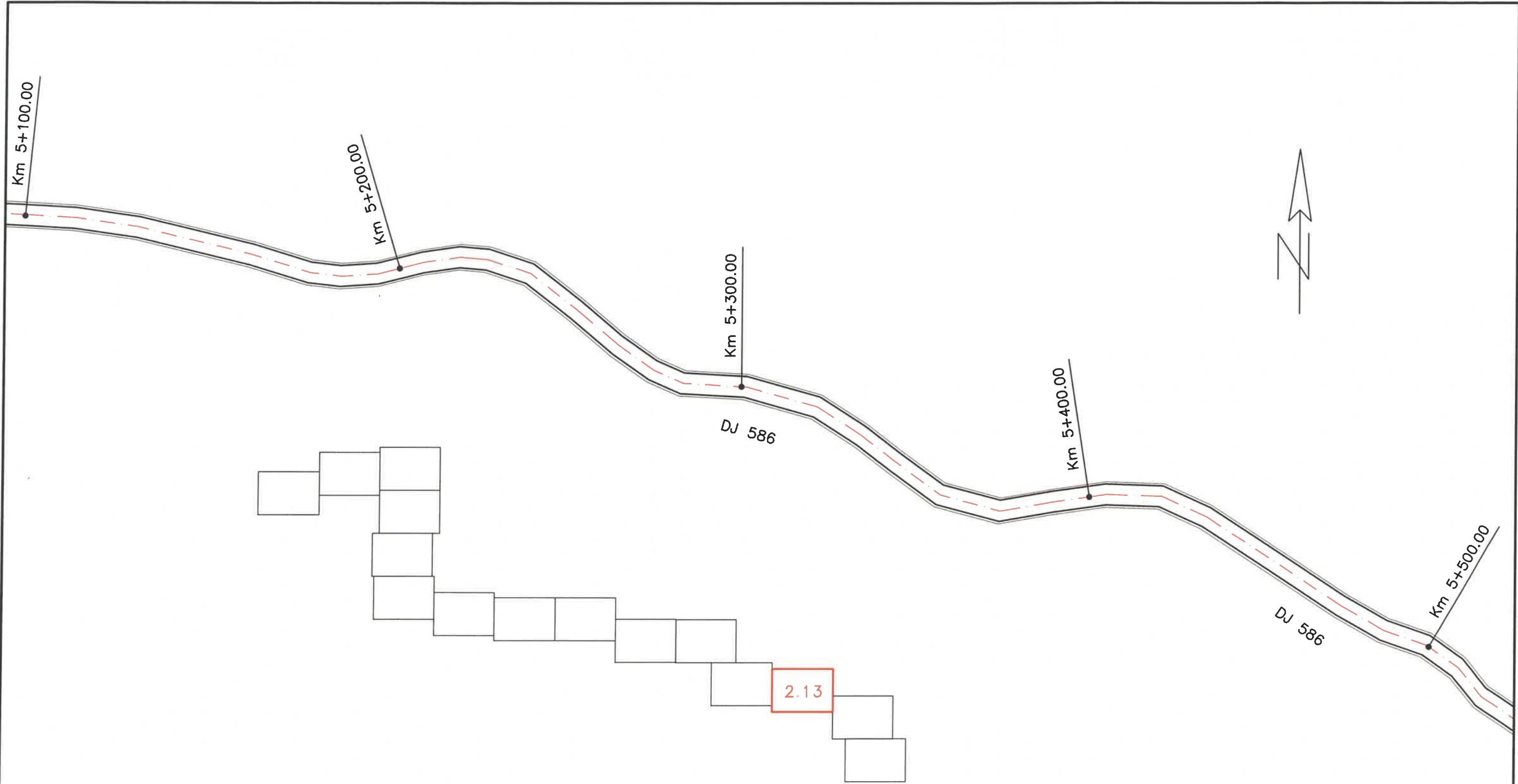
**PLAN DE SITUATIE**  
Proiect nr. 527/2024

PLANSA  
NR.  
2.11

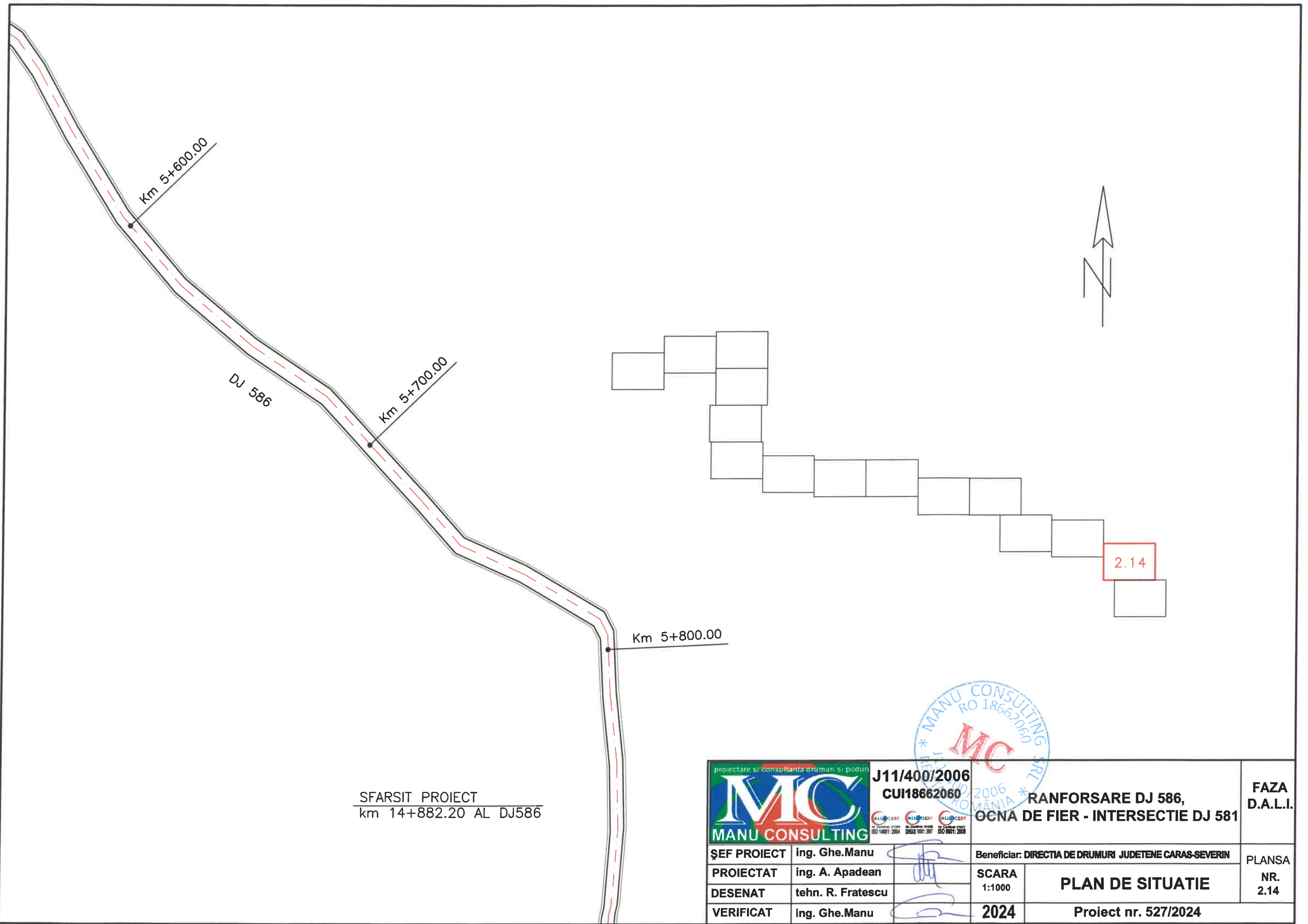




 <b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>
<b>ŞEF PROIECT</b> ing. Ghe.Manu		Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b> <b>NR.</b> <b>2.12</b>
<b>PROIECTAT</b> ing. A. Apadean		<b>SCARA</b> 1:1000	<b>PLAN DE SITUATIE</b>	
<b>DESENAT</b> tehn. R. Fratescu		<b>2024</b>	<b>Proiect nr. 527/2024</b>	
<b>VERIFICAT</b> ing. Ghe.Manu				



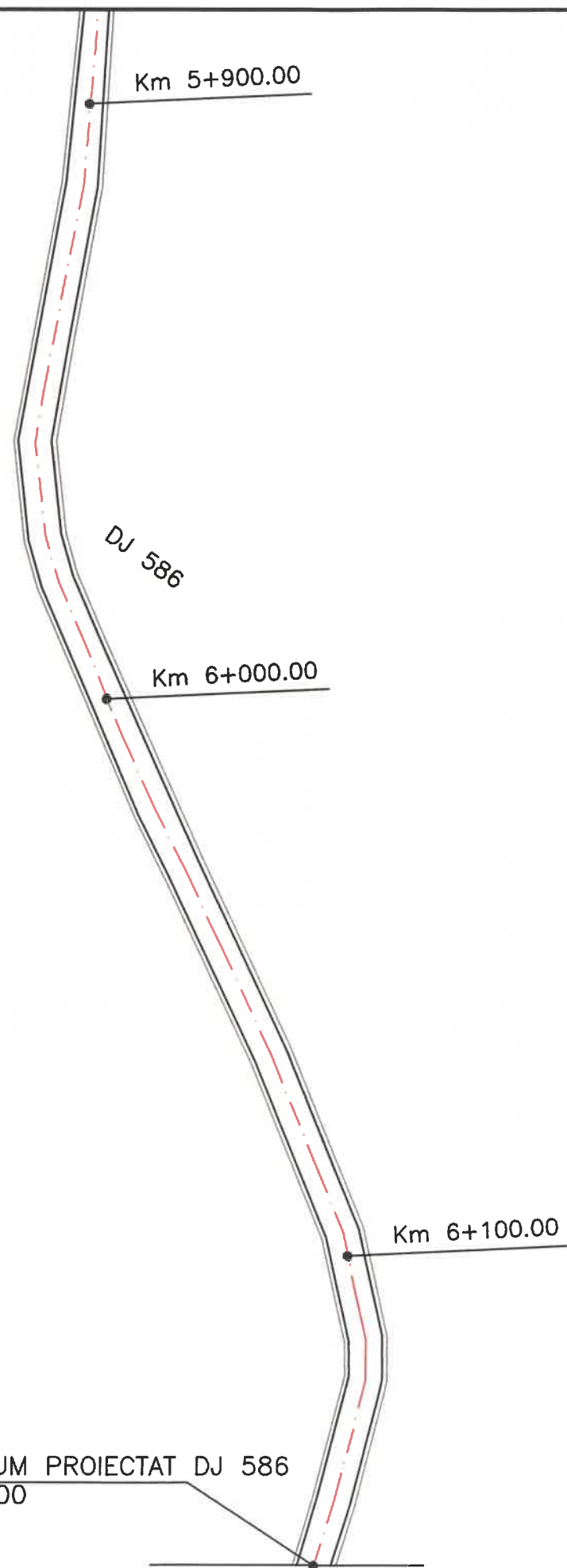
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ŞEF PROIECT	ing. Ghe.Manu			Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN		PLANSA		NR.	
PROIECTAT	ing. A. Apadean			SCARA	<b>PLAN DE SITUATIE</b>	NR.		2.13	
DESENAT	tehn. R. Fratescu			1:1000		Proiect nr. 527/2024			
VERIFICAT	ing. Ghe.Manu			2024					



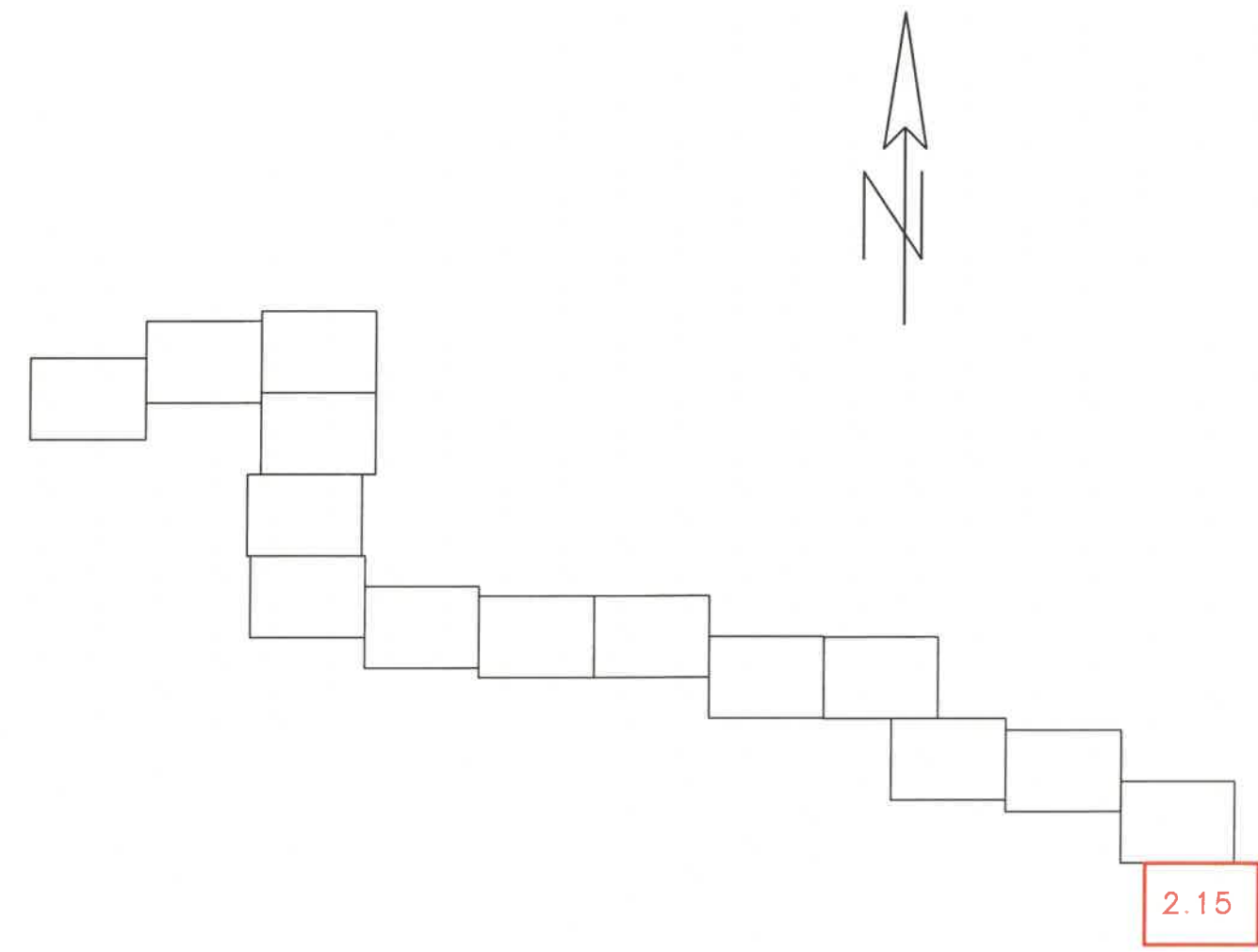
SFARSIT PROIECT  
 km 14+882.20 AL DJ586





	<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>
	<b>ŞEF PROIECT</b> ing. Ghe.Manu		Beneficiar: <b>DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN</b>		<b>PLANSA</b> <b>NR.</b> <b>2.14</b>
	<b>PROIECTAT</b> ing. A. Apadean		<b>SCARA</b> 1:1000	<b>PLAN DE SITUATIE</b>	
	<b>DESENAT</b> tehn. R. Fratescu		<b>2024</b>	<b>Proiect nr. 527/2024</b>	



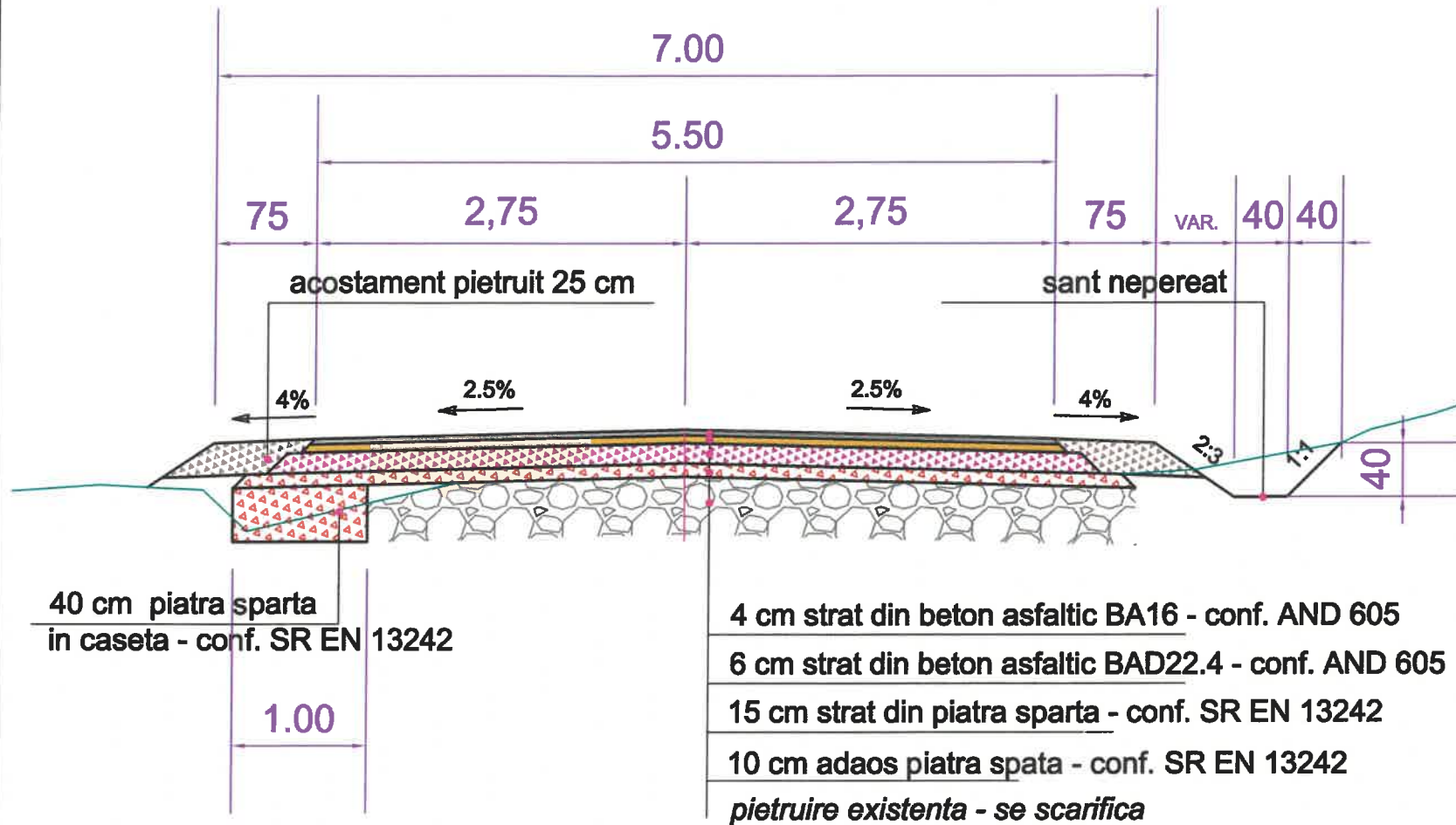
SFARSIT TRONSON DRUM PROIECTAT DJ 586  
km 6+150.00



		<b>J11/400/2006</b> <b>CUI18662060</b>		<b>RANFORSARE DJ 586,</b> <b>OCNA DE FIER - INTERSECTIE DJ 581</b>		<b>FAZA</b> <b>D.A.L.I.</b>		
ŞEF PROIECT	ing. Ghe.Manu			Beneficiar: CONSILIUL JUDETEAN CARAS SEVERIN, DADPP		PLANSA		
PROIECTAT	ing. A. Apadean			SCARA	<b>PLAN DE SITUATIE</b>		NR.	
DESENAT	tehn. R. Fratescu			1:1000			2.15	
VERIFICAT	ing. Ghe.Manu			2024	Proiect nr. 527/2024			

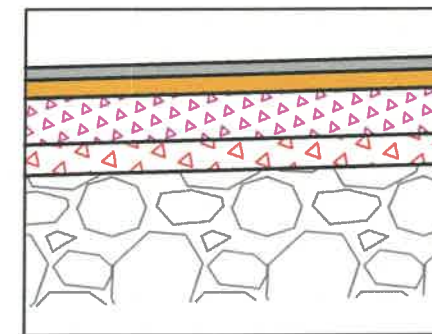
**PROFIL TRANSVERSAL TIP DJ586**

sc. 1:50



**DETALIU STRUCTURA DJ586**

sc. 1:25

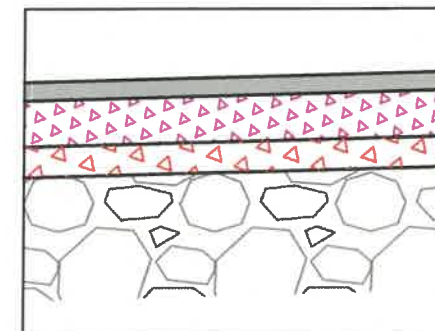


4 cm strat din beton asfaltic BA16 - conf. AND 605  
6 cm strat din beton asfaltic BAD22.4 - conf. AND 605  
15 cm strat din piatra sparta - conf. SR EN 13242  
10 cm adaos piatra spata - conf. SR EN 13242

pietruire existenta - se scarifica

**DETALIU STRUCTURA DRUM LAT.**

sc. 1:25

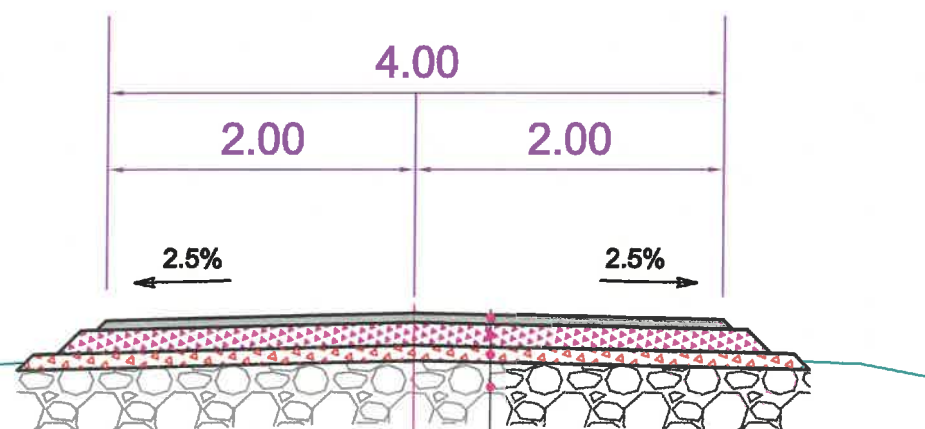


6 cm strat din beton asfaltic BA16 - conf. AND 605  
15 cm strat din piatra sparta - conf. SR EN 13242  
10 cm adaos piatra spata - conf. SR EN 13242

pietruire existenta - se scarifica

**PROFIL TRANSVERSAL TIP DRUM LAT.**

sc. 1:50



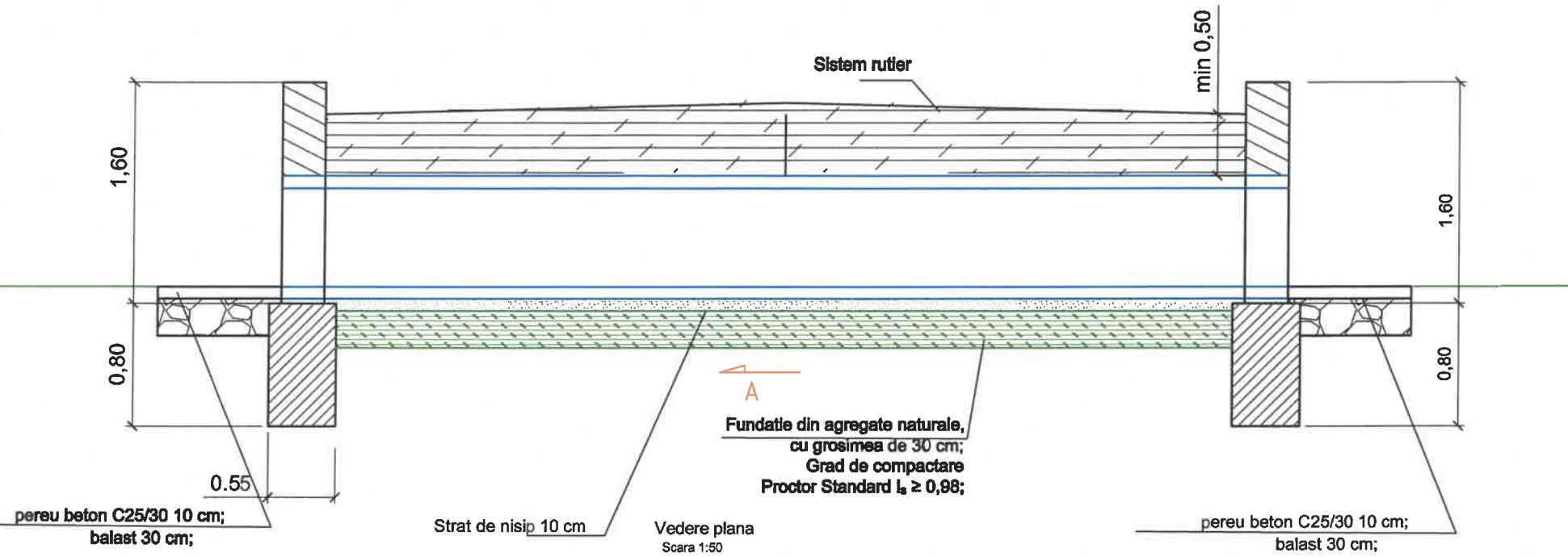
6 cm strat din beton asfaltic BA16 - conf. AND 605  
15 cm strat din piatra sparta - conf. SR EN 13242  
10 cm adaos piatra spata - conf. SR EN 13242  
pietruire existenta - se scarifica



 J11/400/2006 CUI18662060 MANU CONSULTING		RANFORSARE DJ 586, OCNA DE FIER - INTERSECTIE DJ 581		FAZA D.A.L.I.
ŞEF PROIECT	ing. Ghe.Manu	Beneficiar: DIRECTIA DE DRUMURI JUDETENE CARAS-SEVERIN		PLANSĂ NR. 3.01
PROIECTAT	ing. A. Apadean	SCARA 1:50;1:25	PROFL TRANSVERSAL TIP; DETALIU STRUCTURA	
DESENAT	tehn. R. Fratrescu	2024	Proiect nr. 527/2024	
VERIFICAT	ing. Ghe.Manu			

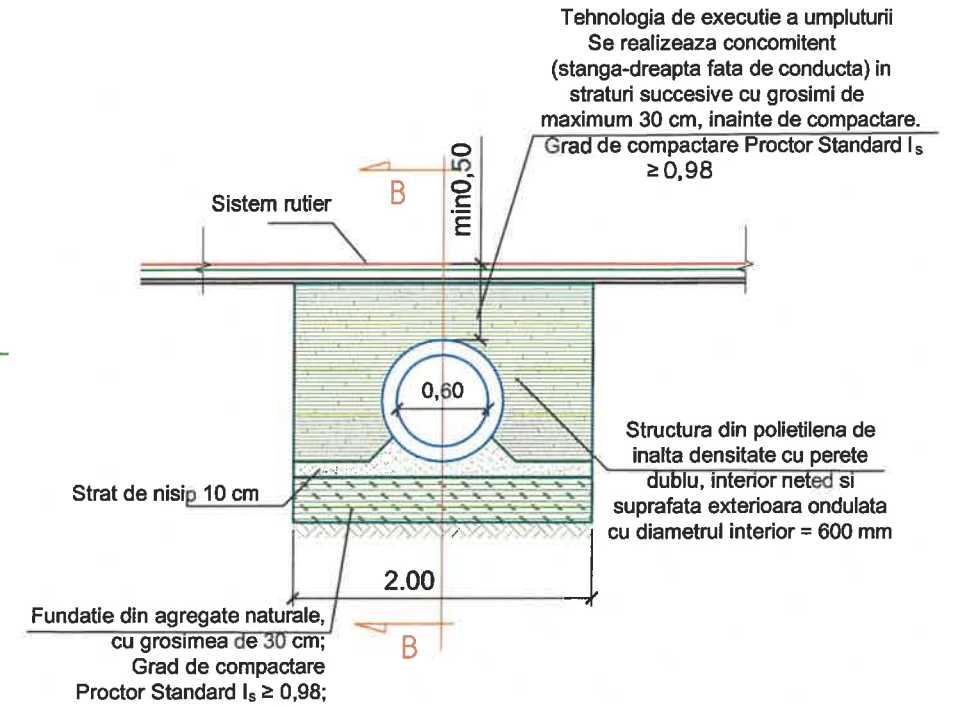
### Secțiune longitudinală B-B

Scara 1:50



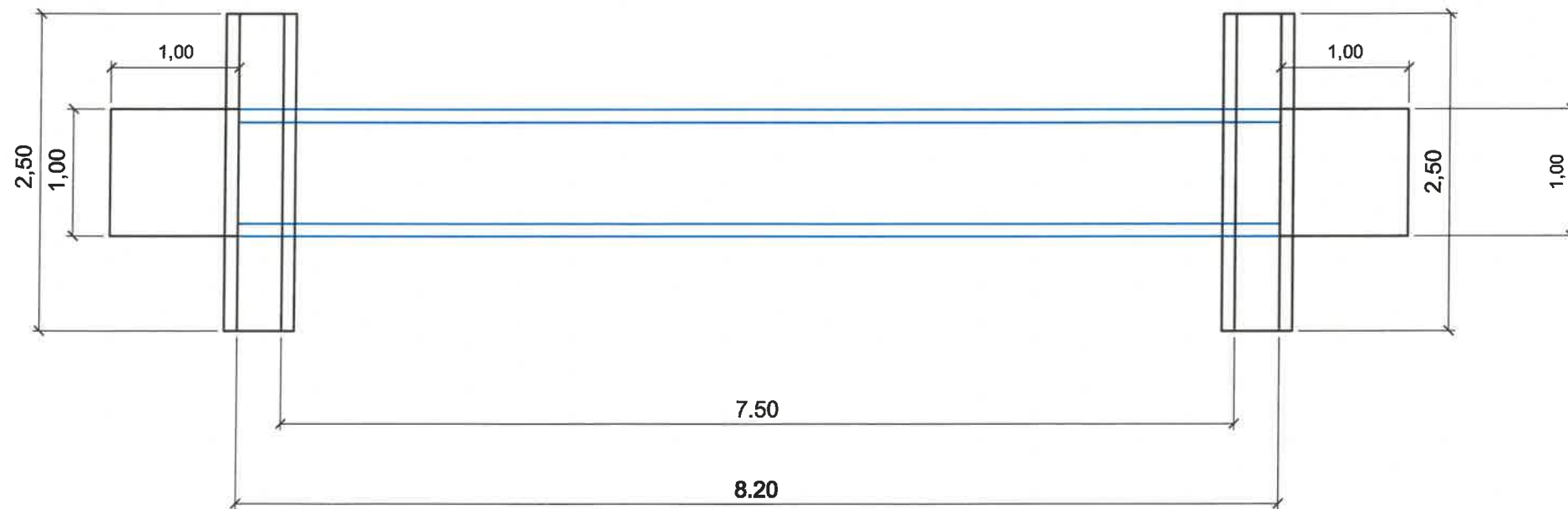
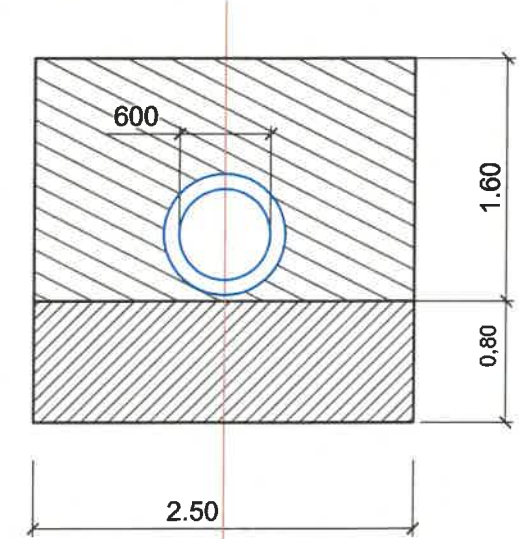
### Secțiune transversală A-A

Scara 1:50



### Vedere laterală

Scara 1:50



Beton C30/37:  
calsa de expunere XF2  
clasa de rezistență C30/37  
clasa de cloruri Cl 0.2  
dimensiune maximă agregate 0/16  
clasa de consistență S3  
raport apă/ciment 0.45  
tip ciment: CEM I 52.5R  
acoperirea cu beton 5cm

		RANFORSARE DJ 586, OCNA DE FIER - INTERSECȚIE DJ 581		FAZA D.A.L.I
ȘEF PROIECT	ing.Manu Gheorghe	Beneficiar:		PLANSA NR. 4/01
PROIECTAT	ing. Apadean Andreea	DIRECȚIA DE DRUMURI JUDEȚENE CARAS-SEVERIN	SCARA 1:50	
DESENAT	tehn. Fratescu Romeo	PODET TUBULAR Ø 600 mm		
VERIFICAT	ing.Manu Gheorghe	2024	Proiect nr. 527/2024	