

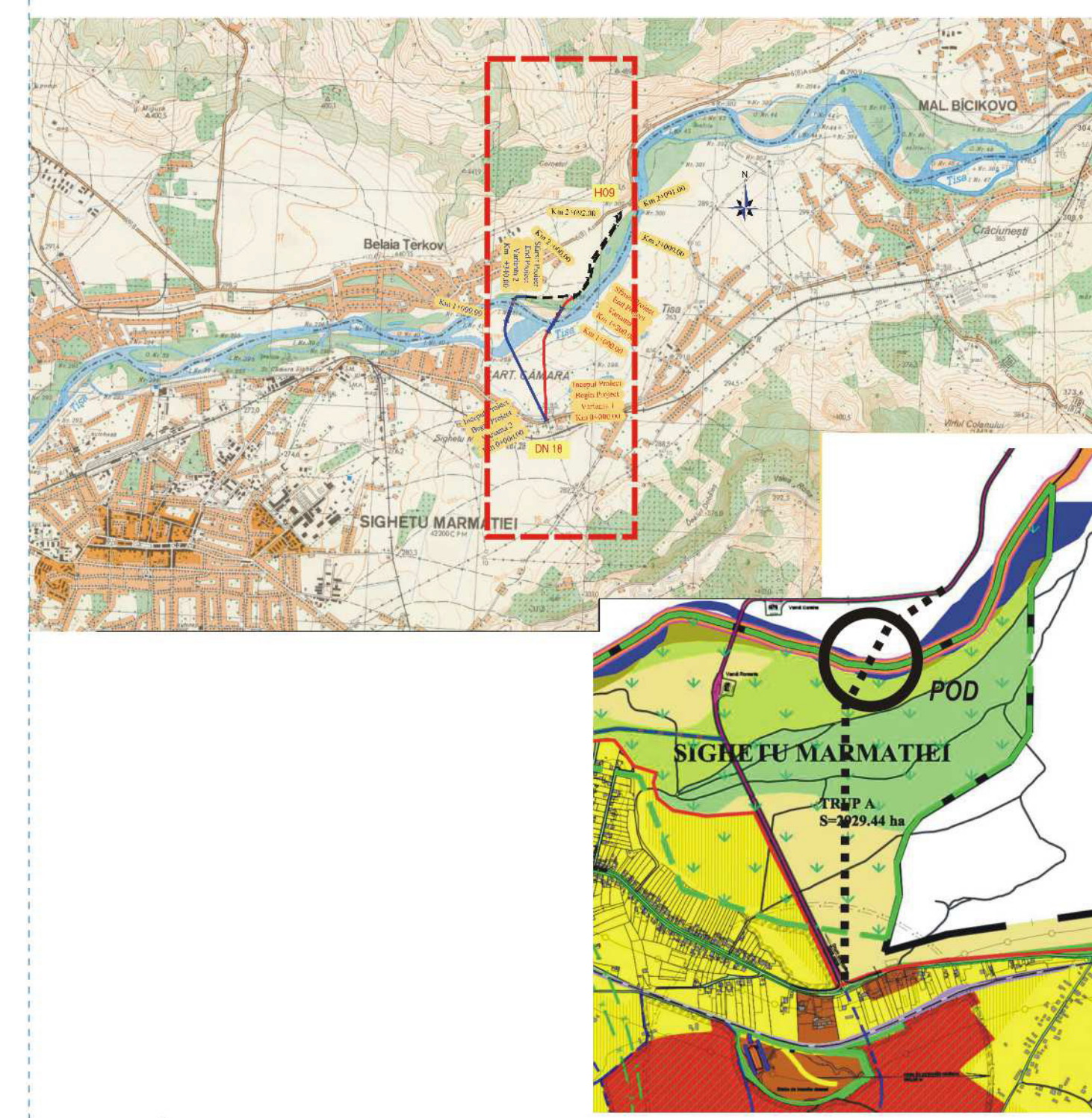
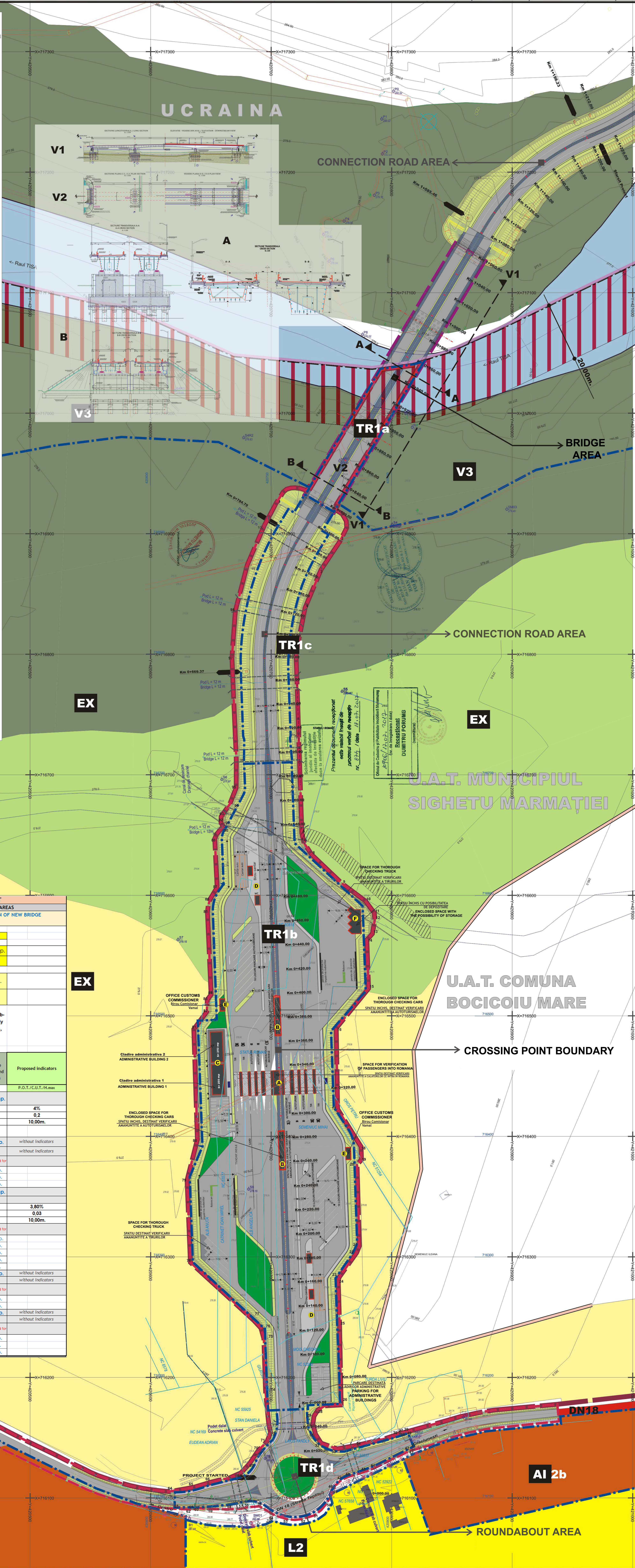
AREA URBAN PLAN FOR PLACING BRIDGE OVER RIVER TISA, SIGHETUL MARMATIEI, COUNTY MARAMURES

CALCULUL ANALITIC AL SUPRAFETELOR
REVIZUIRE / ACTUALIZARE STUDIU DE FEZABILITATE
PENTRU POD PESTE TISA IN ZONA TEPLITA
DIN SIGHETUL MARMATIEI, JUDETUL MARAMURES

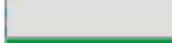
Dates de proiecte: STEREOCARD 1970			
Peten	Xino	Xino	Dno
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2	76189-364	42077-767	28,83
3	76187-362	42077-473	34,28
4	76187-362	42077-273	34,28
5	76160-710	42072-020	10,79
6	76165-734	42075-811	8,56
7	76165-734	42075-811	8,56
8	76165-381	42074-370	11,39
9	76169-872	42074-380	24,83
10	76509-453	42077-850	12,45
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12	76517-865	42076-356	5,63
13	76516-342	42074-384	11,70
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15	76516-303	42077-794	40,02
16	76498-943	42074-383	42,51
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57	761688.432	426740.98		5.29
58	761689.432	426747.79		16.83
59	761690.432	426754.60		17.0
60	761691.432	426761.41		1.40
61	761692.432	426768.22		1.14
62	761693.432	426775.03		1.14
63	761694.432	426781.84		16.65
64	761695.432	426788.65		20.2
65	761696.432	426795.46		15.95
66	761697.432	426802.27		15.33
67	761698.432	426809.08		15.77
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69	761700.432	426822.70		10.14
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71	761702.432	426836.32		10.25
72	761703.432	426843.13		7.63
73	761704.432	426849.94		26.76
74	761705.432	426856.75		44.16
75	761706.432	426863.56		47.82
76	761707.432	426870.37		13.08
77	761708.432	426877.18		65.50
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83	761714.432	426918.04		68.48
84	761715.432	426924.85		68.47
85	761716.432	426931.66		10.25
86	761717.432	426938.47		40.9
87	761718.432	426945.28		5.97
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91	761722.432	426972.52		15.33
92	761723.432	426979.33		15.77
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94	761725.432	426992.95		10.14
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96	761727.432	427006.57		10.25
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99	761730.432	427026.99		44.16
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105	761736.432	427067.85		91.57
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108	761739.432	427088.28		68.48
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115	761746.432	427135.95		5.29
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119	761750.432	427163.19		10.14
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123	761754.432	427190.42		26.76
124	761755.432	427197.23		44.16
125	761756.432	427204.04		47.82
126	761757.432	427210.85		13.08
127	761758.432	427217.66		65.50
128	761759.432	427224.47		45.14
129	761760.432	427231.28		62.34
130	761761.432	427238.09		91.57
131	761762.432	427244.90		18.24
132	761763.432	427251.71		30.80
133	761764.432	427258.52		68.48
134	761765.432	427265.33		68.47
135	761766.432	427272.14		10.25
136	761767.432	427278.95		40.9
137	761768.432	427285.76		5.97
138	761769.432	427292.57		2.76
139	761770.432	427299.38		1.40
140	761771.432	427306.19		5.29
141	761772.432	427313.00		15.33
142	761773.432	427319.81		15.77
143	761774.432	427326.62		10.25
144	761775.432	427333.43		10.14
145	761776.432	427340.24		13.45
146	761777.432	427347.05		10.25
147	761778.432	427353.86		7.63
148	761779.432	427360.67		26.76
149	761780.432	427367.48		44.16
150	761781.432	427374.29		47.82
151	761782.432	427381.10		13.08
152	761783.432	427387.91		65.50
153	761784.432	427394.72		45.14
154	761785.432	427401.53		62.34
155	761786.432	427408.34		91.57
156	761787.432	427415.15		18.24
157	761788.432	427421.96		30.80
158	761789.432	427428.77		68.48
159	761790.432	427435.58		68.47
160	761791.432	427442.39		10.25
161	761792.432	427449.20		40.9
162	761793.432	427456.01		5.97
163	761794.432	427462.82		2.76
164	761795.432	427469.63		1.40
165	761796.432	427476.44		5.29
166	761797.432	427483.25		15.33
167	761798.432	427490.06		15.77
168	761799.432	427496.87		10.25
169	761800.432	427503.68		10.14
170	761801.432	427510.49		13.45
171	761802.432	427517.30		10.25
172	761803.432	427524.11		7.63
173	761804.432	427530.92		26.76
174	761805.432	427537.73		44.16
175	761806.432	427544.54		47.82
176	761807.432	427551.35		13.08
177	761808.432	427558.16		65.50
178	761809.432	427564.97		45.14
179	761810.432	427571.78		62.34
180	761811.432	427578.59		91.57
181	761812.432	427585.40		18.24
182	761813.432	427592.21		30.80
183	761814.432	427599.02		68.48
184	761815.432	427605.83		68.47
185	761816.432	427612.64		10.25
186	761817.432	427619.45		40.9
187	761818.432	427626.26		5.97
188	761819.432	427633.07		2.76
189	761820.432	427639.88		1.40
190	761821.432	427646.69		5.29
191	761822.432	427653.50		15.33
192	761823.432	427660.31		15.77
193	761824.432	427667.12		10.25
194	761825.432	427673.93		10.14
195	761826.432	427680.74		13.45
196	761827.432	427687.55		10.25
197	761828.432	427694.36		7.63
198	761829.432	427701.17		26.76
199	761830.432	427707.98		44.16
200	761831.432	427714.79		47.82
201	761832.432	427721.60		13.08
202	761833.432	427728.41		65.50
203	761834.432	427735.22		45.14
204	761835.432	427742.03		62.34
205	761836.432	427748.84		91.57
206	761837.432	427755.65		18.24
207	761838.432	427762.46		30.80
208	761839.432	427769.27		68.48
209	761840.432	427776.08		68.47
210	761841.432	427782.89		10.25
211	761842.432	427789.70		40.9
212	761843.432	427796.51		5.97
213	761844.432	427803.32		2.76
214	761845.432	427810.13		1.40
215	761846.432	427816.94		5.29
216	761847.432	427823.75		15.33
217	761848.432	427830.56		15.77
218	761849.432	427837.37		10.25
219	761850.432	427844.18		10.14
220	761851.432	427850.99		13.45
221	761852.432	427857.80		10.25
222	761853.432	427864.61		7.63
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224	761855.432	427878.23		44.16
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226	761857.432	427891.85		13.08
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229	761860.432	427912.28		62.34
230	761861.432	427919.09		91.57
231	761862.432	427925.90		18.24
232	761863.432	427932.71		30.80
233	761864.432	427939.52		68.48
234	761865.432	427946.33		68.47
235	761866.432	427953.14		10.25
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249	761880.432	428048.48		44.16
250	761881.432	428055.29		47.82
251	761882.432	428062.10		13.08
252	761883.432	428068.91		65.50
253	761884.432	428075.72		45.14
254	761885.432	428082.53		62.34
255	761886.432	428089.34		91.57
256	761887.432	428096.15		18.24
257	761888.432	428102.96		30.80
258	761889.432	428109.77		68.48
259	761890.432	428116.58		68.47
260	761891.432	428123.39		10.25
261	761892.432	428130.20		40.9
262	761893.432	428137.01		5.97
263	761894.432	428143.82		2.76
264	761895.432	428150.63		1.40
265	761896.432	428157.44		5.29
266	761897.432	428164.25		15.33
267	761898.432	428171.06		15.77
268	761899.432	428177.87		10.25
269	761900.432	428184.68		10.14
270	761901.432	428191.49		13.45
271	761902.432	428198.30		10.25
272	761903.432	428205.11		7.63
273	761904.432	428211.92		26.76
274	761905.432	428218.73		44.16
275	761906.432	428225.54		47.82
276	761907.432	428232.35		13.08
277	761908.432	428239.16		65.50

BALANCE SHEET			
PROPOSED FUNCTIONAL AREAS			
ZONAL URBAN PLAN FOR LOCATION OF NEW BRIDGE OVER THE TISA			
		Surf mp./Ha.	
LIGHT OF WAY FOR EXPROPRIATION		82228,63mp.	
		8,22Ha.	
out of which:			
MEASURED AREA IN TOPOGRAPHICAL SURVEY		73683mp.	
		7,36Ha.	
From above areas, each proposed functional sub-area has been calculated. Calculation done only for carriageway, pedestrian ways, green areas, road median areas and constructions			
FUNCTIONAL AREA		Total area without side slopes and land reclamation mp./Ha.	Proposed indicators P.O.T./C.U.T./H.max
TR - ROAD TRAVEL AREA		65850,60mp.	
P.O.T. max. (%)			4%
C.U.T. max.			0,2
R.M.H.			10,00m.
divided in:			
TR1a - BRIDGE AREA		7619,17mp.	without indicators
		0,76Ha.	without indicators
		area calculated for	
carriageway		4450,32mp.	
pedestrian ways		1036,90mp.	
median area		2131,95mp.	
TR1b - CROSS BORDER AREA		44874,59mp.	
		4,48Ha.	
P.O.T. max. (%)			3,80%
C.U.T. max.			0,03
R.M.H.			10,00m.
		area calculated for	
carriageway		33925,21mp.	
pedestrian ways		4452,63mp.	
green area		4572,11mp.	
constructions		1716,16mp.	
median area		608,48mp.	
TR1c - CONNECTION ROAD AREA		6682,74mp.	without indicators
		0,66Ha.	without indicators
		area calculated for	
carriageway		4903,55mp.	
pedestrian ways		1779,19mp.	
TR1d - ROUNDABOUT AREA		6474,10mp.	without indicators
		0,64Ha.	without indicators
		area calculated for	
carriageway		4649,29mp.	
pedestrian ways		928,78mp.	
green area		1096,12mp.	



LEGEND

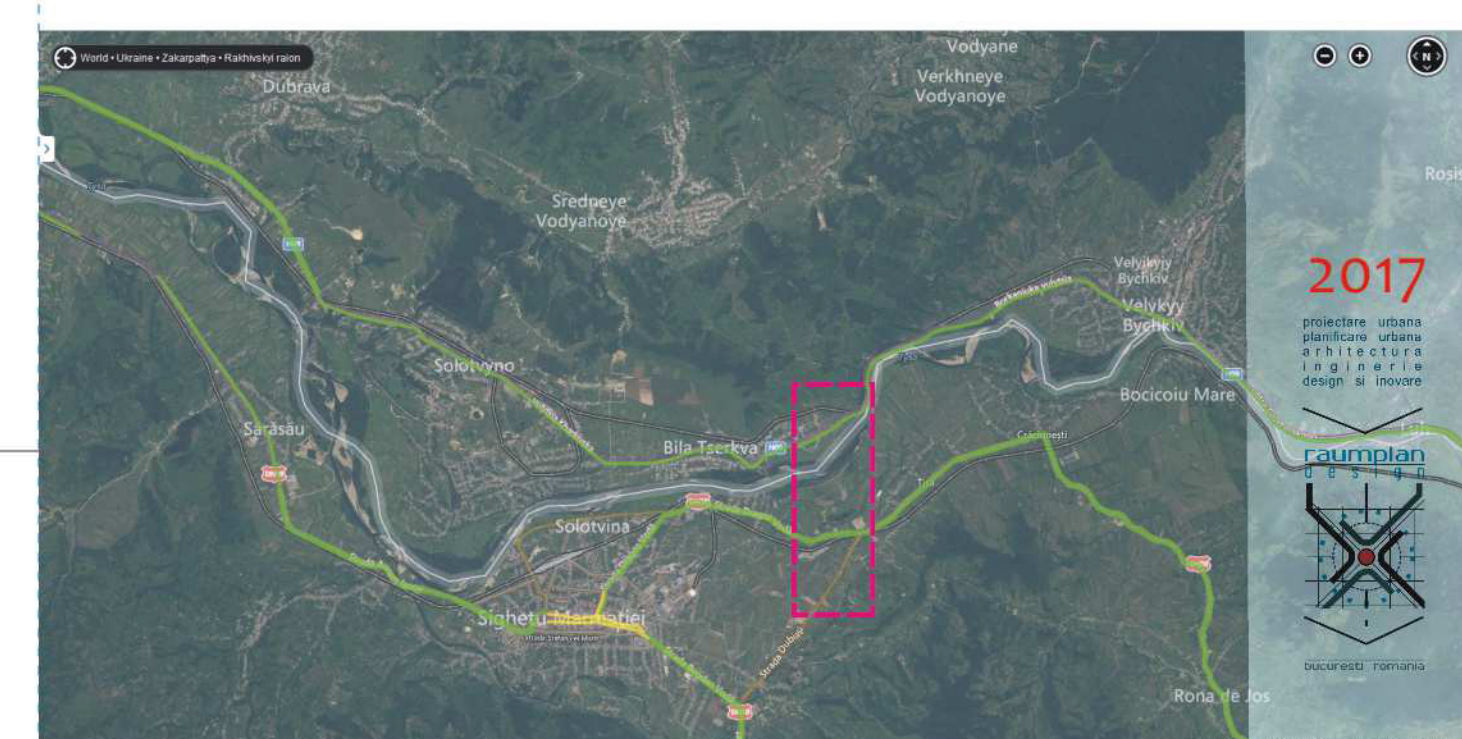
	LIMITS
	LIMITS ADMINISTRATIVE TERRITORY OF BASIC TERRITORIAL UNITS
	THE BOUND OF NATIONAL TERRITORY
	LIMITED CORRIDOR EXPORATION
	LOCATION AREA INTENDED FOR BRIDGE OVER RIVER TISA
	INCORPORATED LIMIT PROPOSED IN P.U.Z.
	PRIVATE PROPERTY LIMIT
	LIMITATION OF THE NATIONAL REFERENCE UNIT PROPOSED
	EXISTING FUNCTIONAL ZONES (taken over P.U.Z.)
	ZONES FOR HOUSES AND COMPLEMENTARY FUNCTIONS (according P.U.G.)
	INDUSTRIAL AND DEPOSIT UNIT AREA (according P.U.G.)
	WATERS
	AREA PASTURE (according P.U.Z.)
	ARABLE AREA (according P.U.Z.)
	AREA TISA RIVER BED WITH VEGETATION
	ROADS CIRCULATION PROPOSED
	ROADS CIRCULATION PROPOSED
	PROPOSED PEDESTRIAN CIRCULATIONS IN CROSS BORDER AREA
	GREEN SPACE AREA PROPOSED
	SLOPE
	OBJECTIVES IN THE AREA PROPOSED FOR BORDER CROSSING POINT
	SPACE FOR THOROUGH CHECKING CARS WHICH ENTERS IN ROMANIA
	ENCLOSED SPACE FOR THOROUGH CHECKING CARS
	ADMINISTRATIVE BUILDING
	AREA FOR OFFICES, WEIGHING AND TOILETS
	AREA FOR OFFICE CUSTOMS COMMISSIONER
	ENCLOSED SPACE WITH THE POSSIBILITY OF STORAGE
	CIRCULATIONS AND ACCESS
	NATIONAL ROAD (DN 18)
	BOUNDARY LINE STATE FRONTIER

	PROPOSED FUNCTIONAL AREAS/ SUB-AREAS	
TR	ROAD TRANSPORT AREA	
TR 1	BRIDGE OVER TISA	
	TR 1a BRIDGE AREA	Proposed in PUZ
	TR 1b CROSS-BORDER AREA	Proposed in PUZ
	TR 1c PROPOSED CIRCULATIONS - CONNECTION ROAD	Proposed in PUZ
	TR 1d ROUNDABOUT ARRANGEMENT	Proposed in PUZ
L	HABITATION AREA	
L2	INDIVIDUAL AND SMALL COLLECTIVE HOUSES WITH P=1,2 LEVELS	Proposed in PUG
A	PRODUCTION AREA	
A1-2b	SUBAREAS FOR ACCIDENT REPAIRS AND SERVICES	Proposed in PUG
V	GREEN AREA	
V3	GREEN AREAS FOR RIVERS PROTECTION AND WET AREAS	Proposed in PUG
EX	UNINCORPORATED AREAS RESERVED FOR VEGETATION AREA, PASTURES AND ARABLE LAND	Proposed in PUG

P. U. Z. POD PESTE RÂUL TISA

URBAN REGULATIONS

PROPOSED FUNCTIONAL ZONING

[illegible]