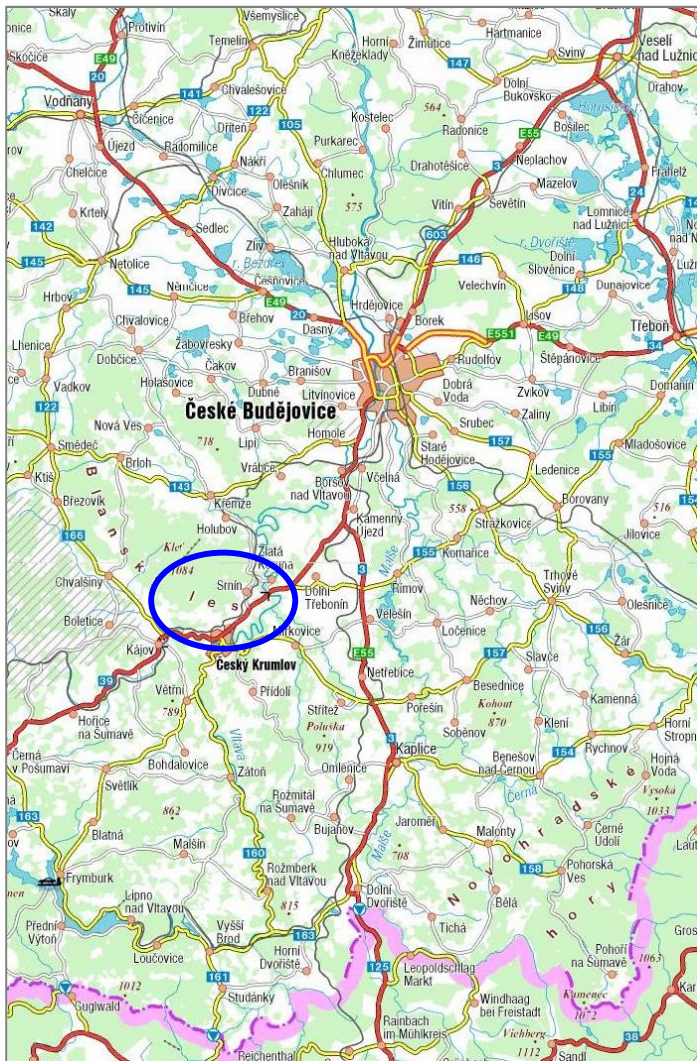


PLACE OF INTEREST – historical town Český krumlov

Task 2

Topic – DIRECTION OF ROAD 1/39 THROUGH THE TOWN

Map of location:



Main traffic shortage

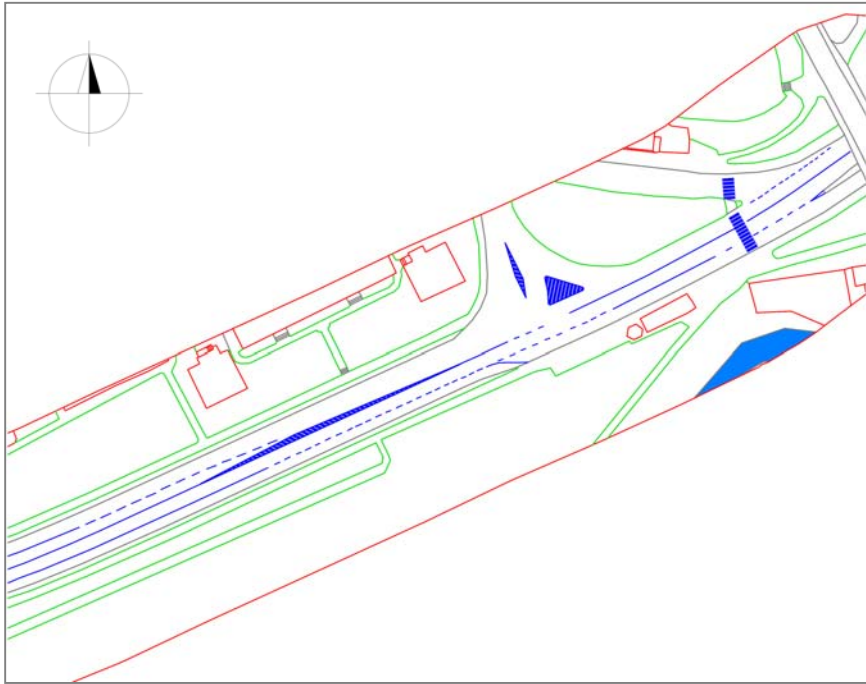
- Enormous width of road profile
- High speed of car
- High accident frequency in the whole section
- Absence of zebra crossings
- Outstanding problems with curb-parking

PHOTOGALLERY:

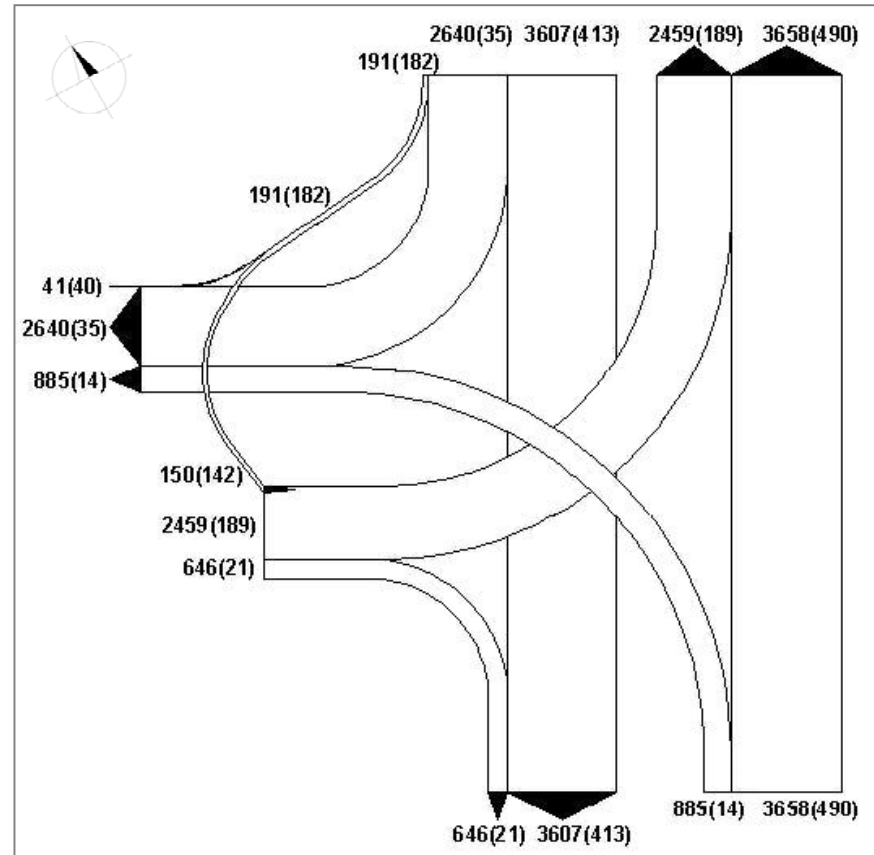


PROBLEMATIC PLACE:

INTERSECTION of ROAD 1/39-Tř. Míru

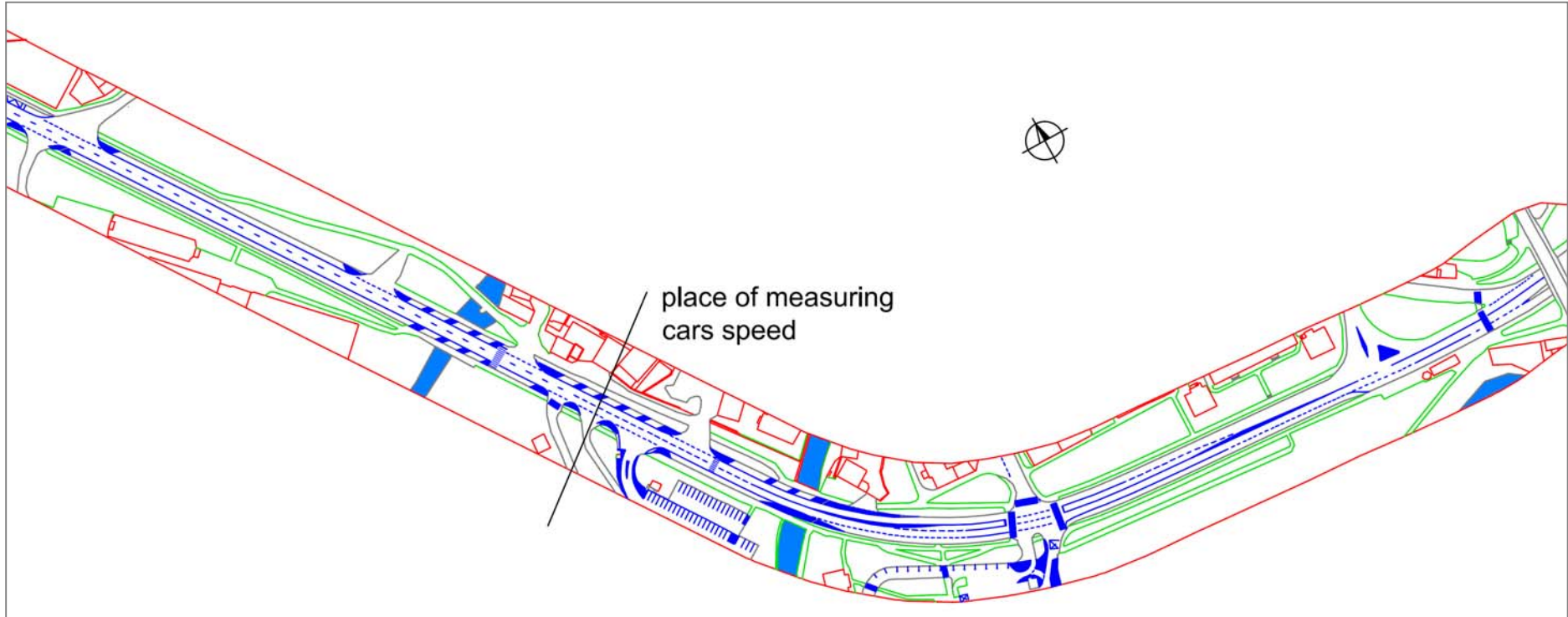


TRAFFIC FLOWS



- measuring in the year 2004
- xx (xx) – intensity of cars per 24 hours (number of heavy cars per 24 hours)

PICTURE OF THE WHOLE SECTION



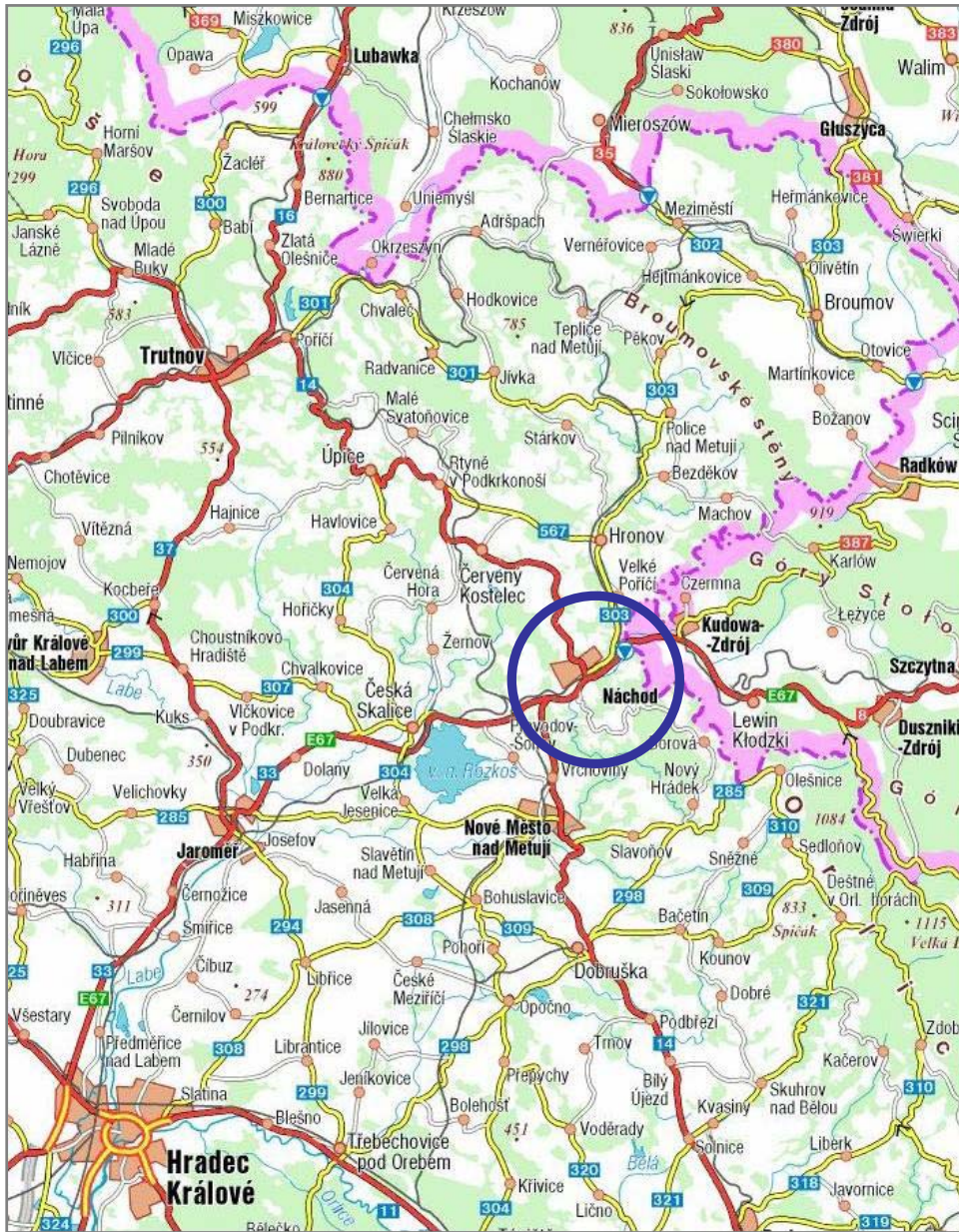
MEASURING OF CARS' SPEED – in the March 2005

Direction out of the town (9:30-10:30)						Direction into the town (10:30-11:30)					
No.	speed	No.	speed	No.	speed	No.	speed	No.	speed	No.	speed
1	51	34	50	67	44	1	55	34	48	67	72
2	64	35	59	68	56	2	59	35	67	68	58
3	41	36	46	69	44	3	58	36	56	69	44
4	49	37	47	70	62	4	58	37	60	70	43
5	63	38	57	71	49	5	52	38	55	71	53
6	65	39	56	72	48	6	51	39	54	72	59
7	64	40	46	73	56	7	51	40	52	73	69
8	45	41	63	74	54	8	62	41	64	74	60
9	61	42	42	75	42	9	55	42	42	75	50
10	49	43	48	76	59	10	58	43	60	76	49
11	51	44	45	77	62	11	57	44	42	77	51
12	61	45	49	78	47	12	64	45	58	78	56
13	62	46	59	79	50	13	60	46	55	79	59
14	66	47	43	80	61	14	61	47	56	80	53
15	61	48	42	81	63	15	52	48	46	81	60
16	49	49	57	82	46	16	58	49	51	82	61
17	51	50	66	83	64	17	51	50	47	83	56
18	73	51	63	84	45	18	65	51	53	84	45
19	61	52	54	85	43	19	67	52	58	85	47
20	45	53	43	86	61	20	42	53	57	86	62
21	41	54	46	87	53	21	92	54	58	87	56
22	56	55	51	88	60	22	62	55	50	88	58
23	61	56	56	89	50	23	75	56	56	89	67
24	45	57	59	90	62	24	50	57	63	90	62
25	58	58	52	91	56	25	54	58	44	91	49
26	48	59	61	92	64	26	55	59	49	92	52
27	59	60	47	93	71	27	54	60	57	93	58
28	53	61	54	94	59	28	45	61	60	94	66
29	55	62	63	95	52	29	47	62	64	95	59
30	48	63	66	96	43	30	48	63	50	96	74
31	56	64	60	97	46	31	50	64	59	97	60
32	44	65	59	98	57	32	51	65	54	98	61
33	51	66	54	99	68	33	61	66	53	99	45
	(km/h)		(km/h)	100	59		(km/h)		(km/h)	100	53

- speed allowed in the town is 50 km/h

ACCIDENT FREQUENCY – DURING THE YEARS 1995 – 2004

Year	Number of accident	Number of personal accident	Number of accident with pedestrian		Alcohol during accident	Number of death	Number of heavy injured	Number of light injured	Physical damage(CZK)
			principal-pedestrian	principal-driver					
1995	50	13	3	1	3	0	2	11	1016700
1996	54	9	1	0	2	0	0	10	1131600
1997	43	7	1	2	2	0	2	6	824500
1998	62	5	0	1	6	0	0	5	1172700
1999	52	6	0	0	5	0	1	7	1081500
2000	64	4	2	0	8	1	1	3	1927400
2001	56	4	0	1	3	0	1	4	2117700
2002	55	8	0	3	4	0	4	9	1736800
2003	66	9	2	0	7	0	1	9	3196600
2004	54	8	0	3	1	1	4	3	2390000



TASK 1

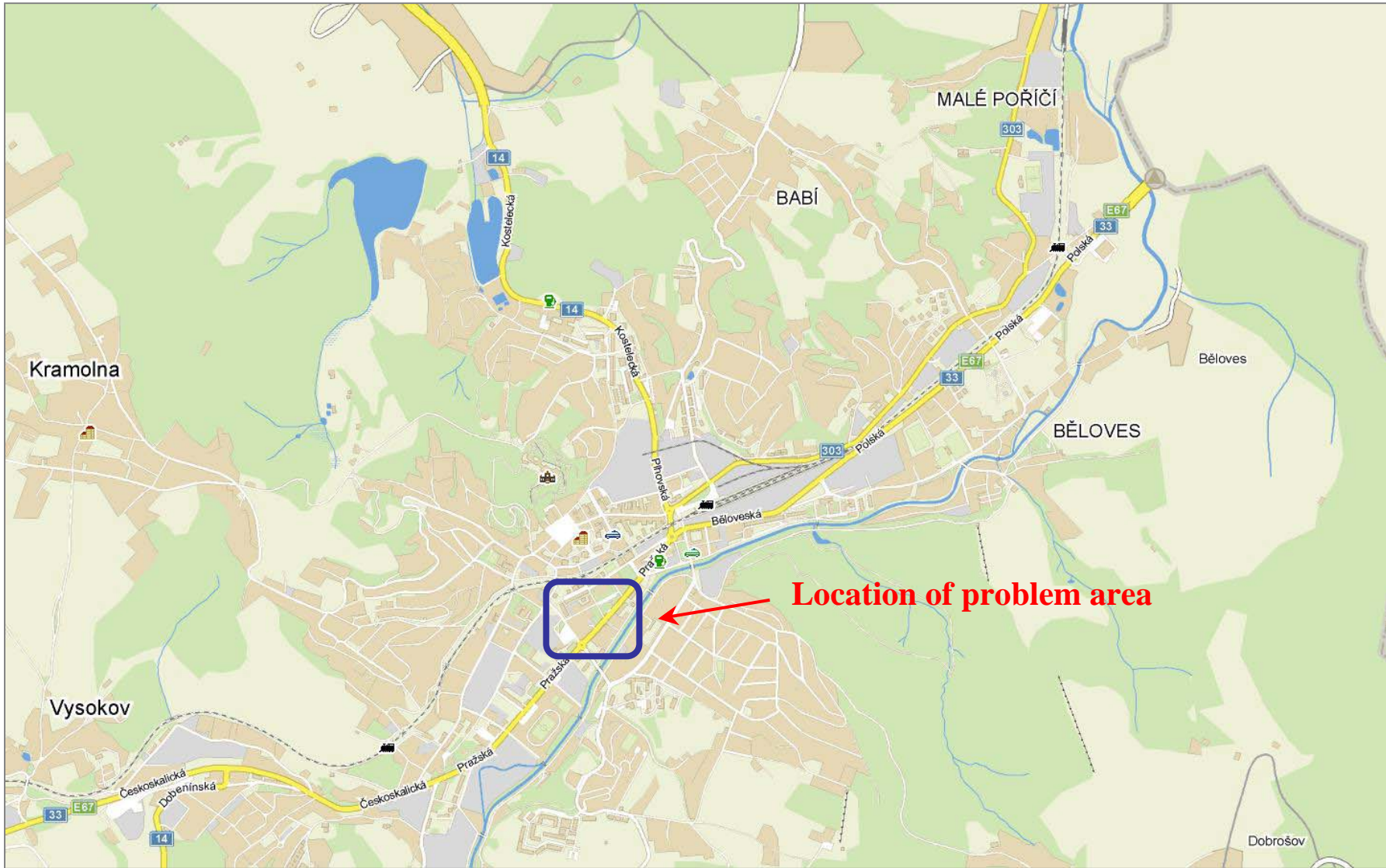
Location: East part of Czech republic

Name of town: Náchod

Náchod lies on boarder with Poland. Through the town leads first class road I/33 (E 67).

Traffic problems:

- high intensity of cars (22 000 car by 24 hours on I/33)
- high number of heavy trucks
- enormous width of road profile
- traffic jams (several kilometers long que of cars in the centre of the city)
- dangerous pedestrian crossing near the bus stops
- wide lane on roundabout – high speed on roundabout's lane

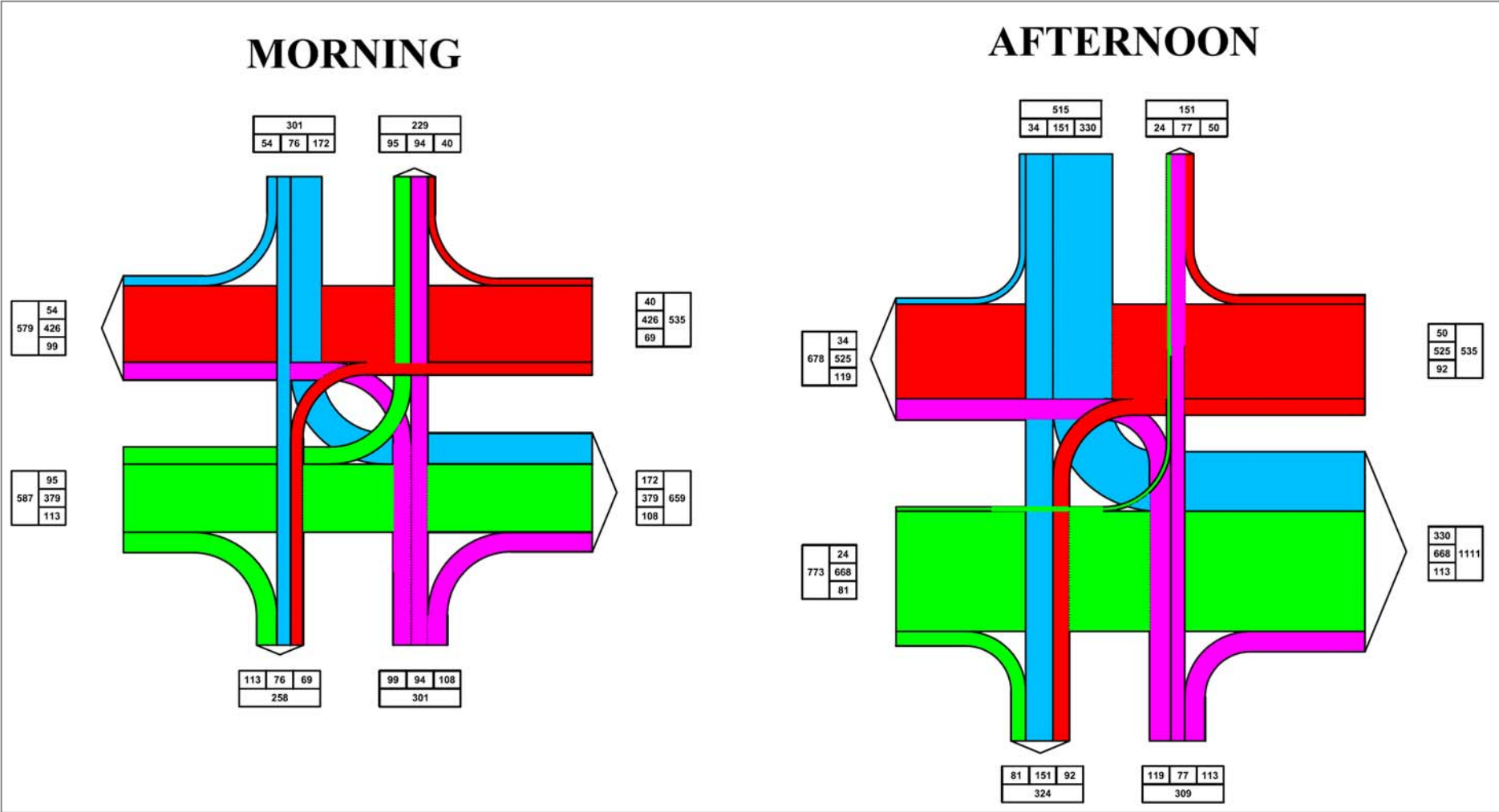


Photogallery

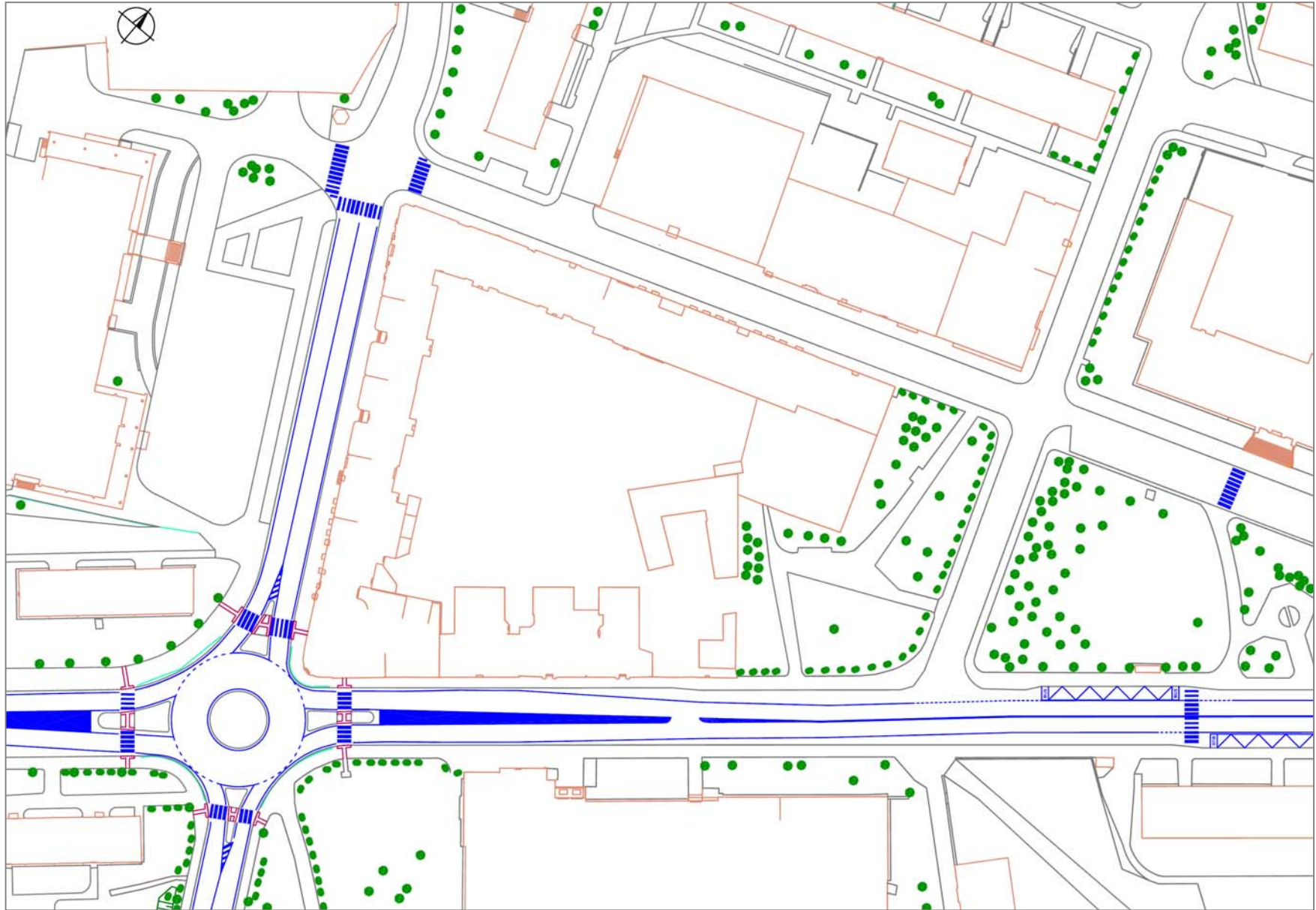




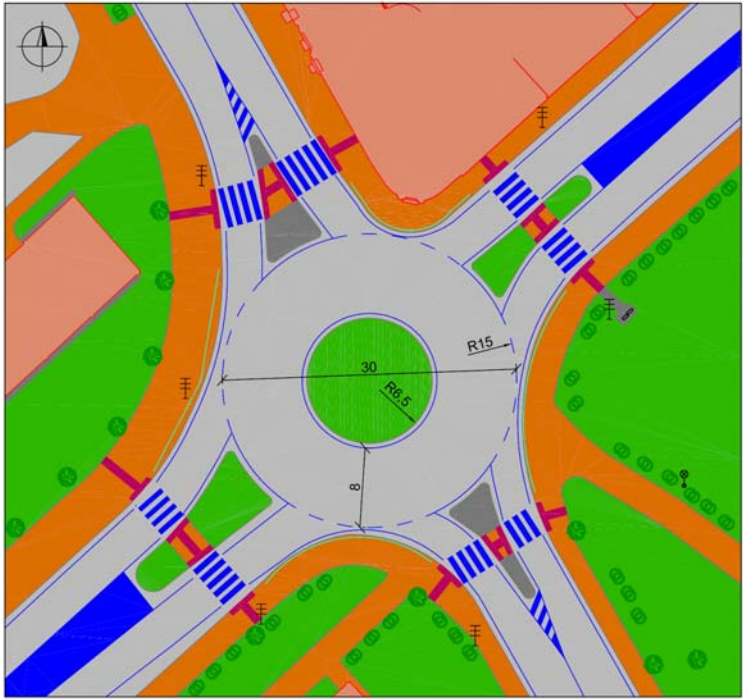
Traffic flows on roundabout



- Measuring was realized in November 2005 (6:30 – 7:30 and 15:00 – 16:00)



Map of problem area



Details of roundabout and problematic pedestrian crossing

