VOICE SITES

CZECH REPUBLIC

Treatment of four high-risk sites in Český Krumlov

Introduction

The town of Český Krumlov is situated 25 km south-west from the region's largest city, České Budějovice. A major regional road I/3 starts in the country's capital Prague and goes on to the city of Wullowitz in Austria. The construction of motorway D3 is also in the blueprints.

The next important road is I/39, which crosses the town Český Krumlov dividing it in two: the northern part, with a railway-station, and the southern one, with historical centre and the main bus station. There is no road bypass of the town and that is the reason why the bulk of the motor transport uses the road I/39.

Specific high-risk areas and suggested solutions

1. Intersection Špičák, 12.0-12.3 km, present condition:

- intersection of main road I/39 and country road Tř. Míru
- enormous distance between branches and intersection
- absence of zebra crossings on the branches
- absence of separate turning lanes
- intensive bus traffic flow
- two bus stops



Suggested solutions:

- new shape of intersection – small roundabout facilitating bus traffic
- redesigning central zones, parking lanes
- modification of bus stops design
- non-barrier divided zebra crossings for pedestrians

2. Intersection Jelenka, 12.3-12.4 km, present condition:

- intersection on the main road I/39 and the country road
- enormous distance between branches and the intersection
- enormous length of zebra crossings with no protection for pedestrians



Suggested solutions:

- shortening the crossing distance
- creating sidewalk cap, divided islands
- redesigning central zones

3. I.sektor, 12.4-12.9 km, present condition:

- long straight distance, two bridges
- enormous width of lanes
- outstanding curb parking
- large area of road markings



Suggested solutions:

- new parking lanes, relocating zebra crossings and bus stops
- reducing the lanes' width, changes to the entries to country roads

4. Intersection Chvalšinská x Fialková, 12.9 – 13.1 km, present condition:

- 4-branches intersection, width of road I/39

- bad range of vision, unclear zebra crossings
- bad location of bus stops



Suggested solutions:

• creating a small roundabout,
• creating non-barrier divided zebra crossings for pedestrians
• ensuring safer left-turn flow from minor branch
• creating infrastructure installations for deceleration of cars speed on entry ways to the city

Follow-up action:

ETSC sent the report to the local authorities of Český Krumlov in February 2007 asking them to take account of its conclusions in their urban development work.