

Speed reduction before crosswalk

STARS project



Introduction

Students from Latvia

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Automobile transport, 4th year

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Political Science, 2nd year

Context



Site

- Urban road, 2 lanes each way, 50 km/h



Challenges

- Lack of visibility of crosswalk
- School, local shop

Ceļu satiksmes negadījumi			
	1. ceturkšnis	2. ceturkšnis	3. ceturkšnis
Ķīmi skaits (negadījumi, kuros ir cietušie)	633	828	
ātrās	64	49	
s	785	1006	
Ķīmi skaits (negadījumi, kuros ir cietušie)	501	815	
ātrās	31	64	
s	636	1016	
Ķīmi skaits (negadījumi, kuros ir cietušie)	546	857	
ātrās	30	37	
s	709	1070	

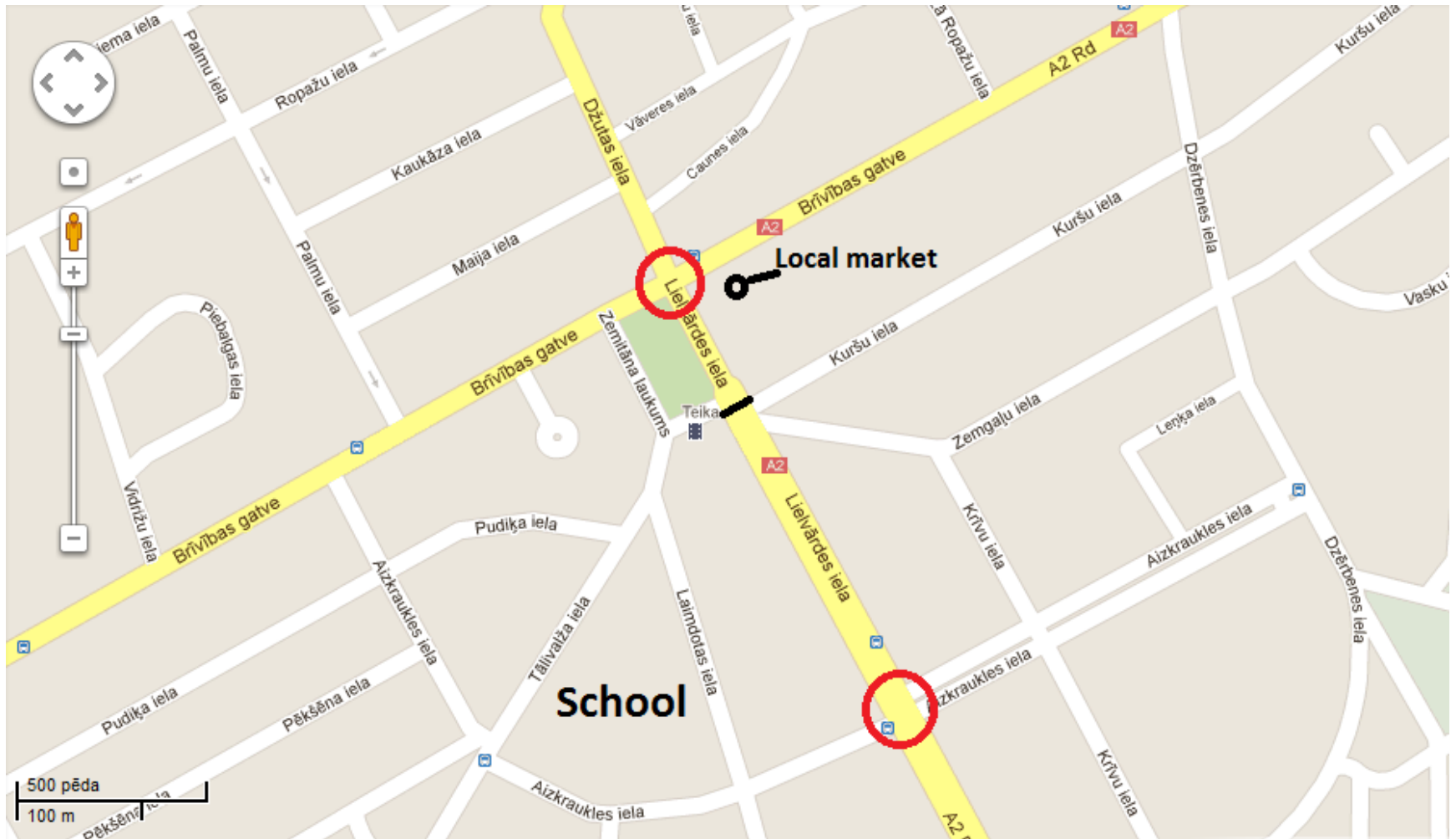
Data

- Collisions, injuries, deaths
- Traffic volume, average speed

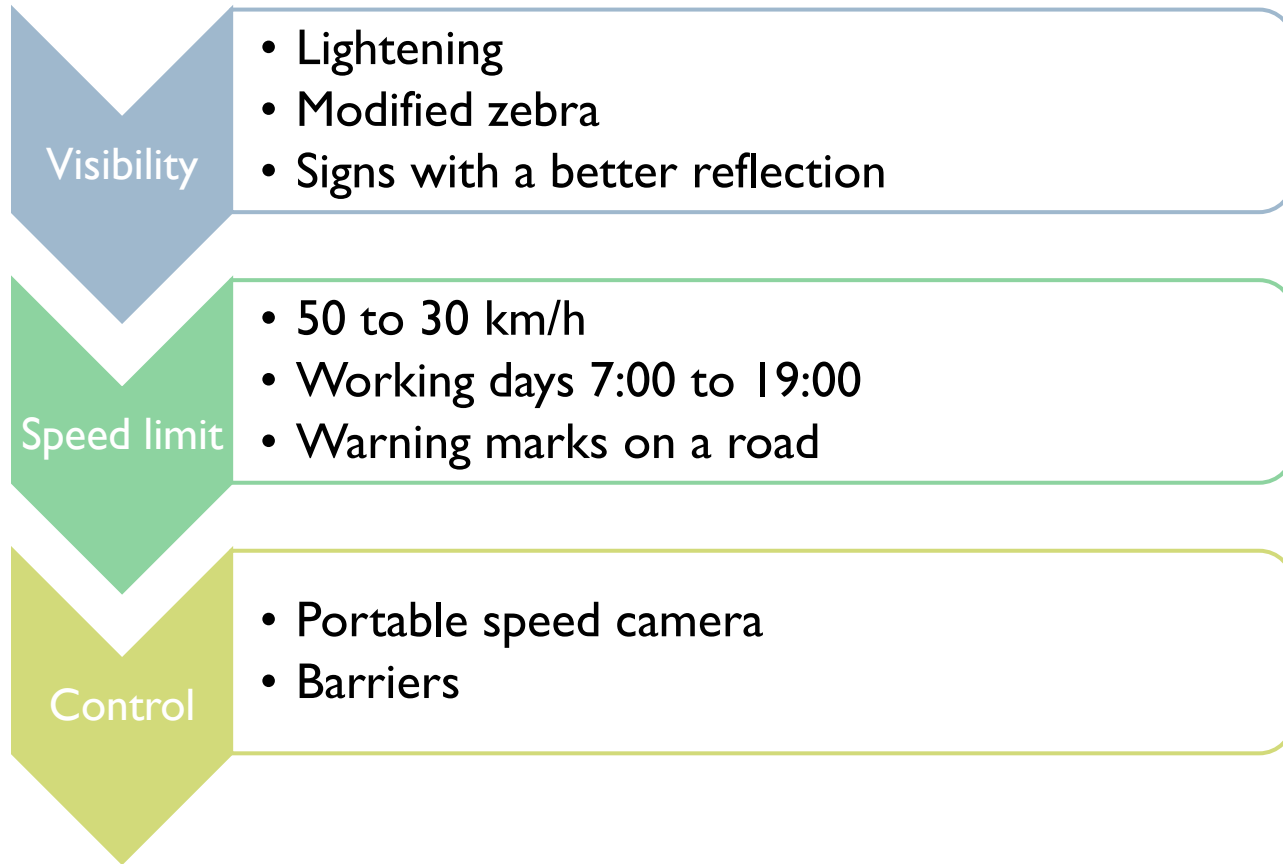
Site



Location



Idea



Possible execution of lightening



Possible execution of pedestrian crosswalk



Partners

Already

- Prof. G. Liberts from Riga Technical University, specializes on driving safety
- A. Lama member of Latvian Road Traffic Safety Department, responsible for statistics

Signatories

- Riga City Council
- Draugiem.lv, Delfi.lv, National Newspaper «Diena», Latvian National Television
- Swedbank, SEB Bank, Norvik
- Safe Driving School, LAMB, Latvian Cycling Information Center
- Statoil

Potential

- Olympus Latvia
 - Maxima
 - Teika High school (1st – 12th grade)
 - Police
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Evaluation

Speed

No
pedestrians

Looking

Not
looking

Accidents

Restricted
time vs. the
rest

Pupils vs.
others

Traffic

Volume

Fines

Speed
cameras

Police



Slam Dunk! (June)



Lobby, Sponsorship
(Apr-May)



Measurements,
Support (Feb-Mar)

Expectations

**Thank You experts and
ETSC!**

