

Valencia, 20-05-2011

STARS Mid-term Visit Valencia



From left to right: Jose Maria Gonzalez Gallardo, Head of Traffic Police (Paterna) – Ilyas Daoud ETSC – Rosanna Ferreras STARS - Vicente Arenes Municipality of Paterna - Alberto Sanz STARS

Project proposal:

We have adapted our initial idea to the specific problem of Paterna streets.

We are thinking that the idea can reduce the speed and it is warning drivers of nearness crosswalks.

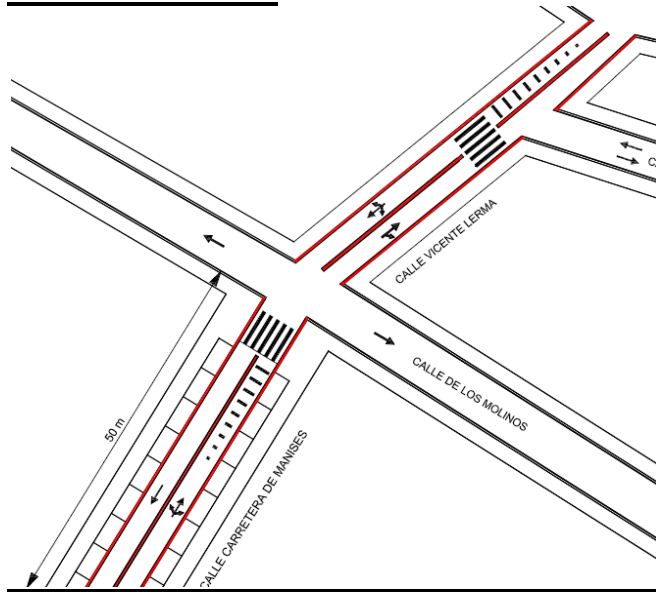
We are taking the following measures:

1 -. We have painted the street with white and red road markings to give a feeling of narrowness for drivers.

2 -. We have painted with transverse bands the near area of crosswalk.

The bands increase in size gradually until crosswalk.

Site to be treated:



The idea is implementing in a conflictive area in Paterna city centre. So place with many pedestrians and busy traffic.

There were crashes and knockings in the crosswalks and there were many complaints from neighbors.

Content visit:

The meeting was held in Paterna Central Police. The Ilyas' s visit was used to formalize the agreement.

Implementation process:

1 – (Done) Measuring:

1.1 - Average speed in the road stretch.

Average speed: 32,75 Km/h (from 50 cars)

1.2 - Specific speed in Road Manises street crosswalk.

Speed measure: 36,84 Km/h (from 50 cars)

1.3 - Driver behavior on a pedestrian crossing (from 120 cars)



	STOP	BRAKE	OVERCOMING	ACCELERATE	NON STOP
RECORDED	30	12	3	2	67
%	26,32	10,53	2,63	1,75	58,77

- 2 – (Done) Meeting with manager of road maintenance company. (Manuel, ECSCA)
- 3 – (This week) Implementation of the idea.
- 3 - Wait 1 or two weeks to measure again.
- 4 - Wait two months for the final measurement.

Next steps:

This or next week we are painting the street through the road maintenance company.

Additional information:

We have realized that the project have great interest to the city council of Paterna and for the neighborhood.