

3D pedestrian crossing



On the left side photo you can see a 3d pedestrian crossing, but on the roadway, the crossing is drawn in 2D, as it can be seen in photo no.2.

A driver, driving along the street, at one point, at a certain distance from the crossing, sees the crossing in 3D, but a few moments after, the crossing is seen in 2D.

Study how the pedestrian crossing can be drawn on carriageable in 2D but seen in 3D. Keep in mind the following variables: the the height of the driver, the distances from the vertical of the driver to the crossing and the velocity of the car. Study how can such a pedestrian crossing can be safer for pedestrians.