

## FLASHING AMBER & JAYWALKING

## **Short description**

Simple junction with a pedestrian crossing during permissive green of turning cars. Some pedestrians also cross at red light.

## Modelling technique

The pedestrian crossing uses two ways of protecting the pedestrians against cars:

- During pedestrian green a conflict area on link 7 is used to ensure priority for pedestrians over right-turning cars
- During pedestrian red a conflict area on link 3 as well as priority rules are used to ensure that cars get priority over jaywalking pedestrians. For this purpose the priority rules are enabled only if the pedestrian signal group shows red.

In addition, a flashing amber light is shown to the turning cars to emphasize pedestrians priority during green time (and a short time thereafter).

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