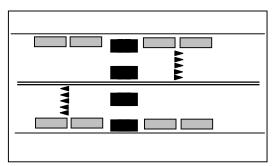
Advance yield lines at crosswalks

- Makes crosswalks more visible
- Enhances safety by encouraging motorists to stop well before the crosswalk.

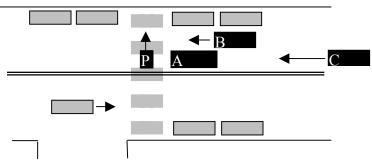




Advance Yield Lines

Source: www.pedbikeimages.org / ITE Pedestrian Bicycle Council

Reasons to stop well before the crosswalk



Motorist A has stopped for pedestrian P, at the crosswalk. By stopping right at the crosswalk, this creates two safety problems that could have been avoided by stopping further back.

Multiple Threat Crash: Neither P nor motorist B can see each other because A is in the way (especially likely if A is a truck). Motorist B incorrectly assumes that A has stopped to make a left turn. Since he does not see any pedestrian in the crosswalk, he proceeds and hits P. If A had stopped further back from the crosswalk, it is much more likely that P and B would have seen each other in time to avoid a collision.

<u>Rear End Collision:</u> Motorist C fails to stop and collides with car A, thus pushing car A into the pedestrian who is crossing.

For more information:

http://www.cers-safety.com/advanceyieldmarkings.pdf

http://mutcd.fhwa.dot.gov/pdfs/millennium/pr2/3r2.pdf, page 3b34-35

http://www.tfhrc.gov/safety/pedbike/pubs/99090.pdf, section 5