

INTERESTING DOCUMENTS TO REVIEW IF ANYONE HAS TIME AND INCLINATION:

PEDESTRIAN FACILITIES GUIDEBOOK

Incorporating Pedestrians Into Washington's Transportation System

Washington State Department of Transportation; Puget Sound Regional Council

<http://www.wsdot.wa.gov/publications/manuals/fulltext/m0000/pedfacgb.pdf>

- i) Pedestrian Probability of Death Based on Speed of Vehicle:
 - (a) 15% at 20 mph
 - (b) 45% at 30 mph
 - (c) 85% at 40 mph
- ii) Average space taken up by two pedestrians walking side-by-side or in opposing directions is 4 feet 8 inches.
- iii) In 1990 Harris Poll, 59% of respondents said they would walk more often if there were safe designated paths or walkways.
- iv) A survey conducted by the City of Bellevue found similar results when polling students in sixth through twelfth grades in Bellevue public and private schools. The Youth Link Transportation Survey compiled the responses of 900 students and determined the following findings:
- v) Approximately 75 percent of the students would consider walking or bicycling to school as an alternative transportation mode. There are several factors that would cause students to be more likely to walk to school, including
 - (a) Safer crossings (25 percent)
 - (b) Better lighting (29.7 percent)
 - (c) Better sidewalks (36.5 percent), and
 - (d) People to walk with (44.9 percent)
- vi) WSDOT Design Manual states there should be shoulders that are wider than five feet if traffic volumes are above 2,000 average daily trips [Recent traffic study for Newport Way show ADTs well over 7,000!]

PEDSAFE

http://www.pedbikesafe.org/PEDSAFE/resources_guidelines_sidwalkswalkways.cfm

WSDOT Chapter 1510

<http://www.wsdot.wa.gov/publications/manuals/fulltext/M22-01/1510.pdf>