

BLUEMONT CIVIC ASSOCIATION Wilson Boulevard Configuration

June 2002 Not to Scale

Alternative 74' R.O.W.:

- (4) Traffic Lanes w/o Medians
- or (2) Traffic Lanes w/o Medians

Note that on-street parking and bike lanes would be provided adjacent to the curb between N. Edison and N. Frederick in a (2) traffic lane configuration.

- LEGEND**
- Proposed: [dashed line]
 - Existing: [solid line]
 - Proposed Crosswalk: [dashed line with cross-ticks]
 - R.O.W. = Right-of-Way

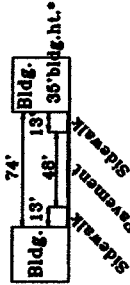
Notes:
Features at George Mason:
Eliminated channelized/"free-right" turn.

Features at N. Emerson:
N. Emerson "squared-up" w/Wilson Blvd.
Recommended signalized intersection.

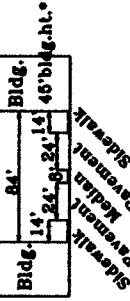
Minimum 6' median width required for pedestrian refuge.
Minimum 8' median width required for landscaping.

Drawings based on Wilson Blvd. Committee discussions.

74' "Build-To" Line Profile:



84' "Build-To" Line Profile:



* Minimum bldg.ht. recommended for non-suburban setting.

Alternative 84' R.O.W.:

- (4) Traffic Lanes w/8' Wide Medians
- or (2) Traffic Lanes w/8' Wide Medians

Note that on-street parking and bike lanes would be provided adjacent to the curb between N. Edison and N. Frederick in a (2) traffic lane configuration.

MEDIANS -- Advantages:

- 1) Provides pedestrian refuge.
- 2) May significantly decrease risk of pedestrian/vehicle crashes.
- 3) Defines entrances to businesses.
- 4) Aesthetics if landscaped.
- 5) Over time may provide increased shade, slower traffic, and sense of place.

MEDIANS -- Disadvantages:

- 1) Increases pedestrian crossing distance.
- 2) Vehicles may tend to drive faster.
- 3) May interfere w/access to businesses and over time obscure signage.
- 4) Cost of maintenance/who maintains.
- 5) Takes away from limited depth for commercial development.



N. George Mason Dr.

N. George Mason Dr.

Wilson Boulevard

Wilson Boulevard

N. Emerson St.

N. Emerson St.

N. Frederick St.

N. Frederick St.

N. Frederick St.

N. Frederick St.

Wilson Boulevard

Wilson Boulevard

Safeway Site

Safeway Site