Olympus Condominium Association

Complete Streets Update
April 15, 2014
Complete Streets

1. Pedestrian
2. Transit
3. Bicycle
4. Auto
Stevenson Avenue Requests

• Reduce speeds
  • Change speed limit to 25mph for entire length
  • Investigate stop sign at Yoakum Parkway

• Improve Pedestrian Safety
  • Make crosswalks more visible – Fall 2013
  • Fix lighted crosswalk
  • Improve crossing at Yoakum Parking
Stevenson Avenue Speeds

- **85th percentile speeds** = At least 15% of the motorists are driving this speed

<table>
<thead>
<tr>
<th>Location on Stevenson Avenue</th>
<th>Eastbound</th>
<th>Westbound</th>
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<tbody>
<tr>
<td>Yoakum Parkway</td>
<td>33.6 mph</td>
<td>34.8 mph</td>
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Stop sign warrant:
- Major approach = 300 vph for 8 hours
- Minor approach = 200 vph for 8 hours Stop sign warrant was not met
- Warrant not met
Stop Sign Request

Stop sign warrant:
- Major approach = 300 vph for 8 hours
- Minor approach = 200 vph for 8 hours
- Did not meet warrant
Physical changes must accompany speed limit changes
- Road diet, speed board, pedestrian signage, striping
- Traffic and Parking Board – June 2014
- Recommendation to the City Manager
Stevenson Avenue At Yoakum Parkway Concept
Stevenson Avenue Road Diet Options

- Wide parking lane
  - Essentially, current configuration
  - Remove peak parking regulations
  - Minimal reduction to speed
- Center median
  - Remove peak parking regulations
  - More substantial reduction to speed
- Climbing lane
  - Remove peak parking regulations
  - Provides multi-modal access to Stevenson Park
  - More substantial reduction to speed
Stevenson Road Diet – Wide Parking Lane

Stevenson Avenue – Whiting to Stulz

7’ Sidewalk with a tree
4’ Sidewalk
5’ Planting strip
10½’ Parking lane
10½’ Drive lane
10½’ Drive lane
10½’ Parking lane
4’ Planting strip
5’ Sidewalk
7’ Planting strip
Stevenson Road Diet – Painted Center Median

Stevenson Avenue – Whiting to Stulz
Stevenson Road Diet – Climbing Lane

Stevenson Avenue – Yoakum to Whiting

Stevenson Avenue – Yoakum to Stulz
Summary of Options

• Change speed limit to 25mph
  • Accompany with additional safety measures
    • Speed boards
    • Pedestrian signage
    • Upgraded crosswalks
• Intersection redesign at Yoakum Parkway to improve pedestrian safety
• Road diet along Stevenson Avenue to reduce speeds
Thank You

Questions????

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