

Potential Changes to Bike Lane Project:

- Harvard Street
 1. Remove 1st pinch point (located west of Oak Hill) and all associated signage and planters (horse troughs).
 2. Remove all but the 1st Speed Hump signs (retain the 1st east bound speed hump sign east of Carl, and the 1st west bound speed hump sign west of Elm).
 3. Relocate speed hump signs to 12'-15' in front of the 1st speed hump.
 4. Paint stripes on road immediately in front of each speed hump, similar to the following:



(Installation is weather dependent)

5. Retain pinch point (located between Oak Hill and Elm) or replace with speed hump (Cost of speed hump is approximately \$----). Traffic data (below) indicates that this pinch point has actually reduced speeds in the 85th percentile of all traffic by 4 MPH; that the average speed at this location has dropped by 5-6 MPH; that the percentage of vehicles exceeding 30 MPH has dropped from an average of 18% to 6%; and the percentage exceeding 35 MPH has dropped from 2% to 0.5%

DATE	85 TH PERCENTILE	AVERAGE MPH	% EXCEEDING 30	% EXCEEDING 35
8/20 – 9/4	30.8	25.9	19.3	2.9
8/23 – 8/27	30.0	25.3	19.1	2.3
8/29 – 9/4	30.0	24.7	17.7	2.9
11/27 – 11/29	26.0	20.5	5.8	0.5

6. If the above pinch point is retained, remove planters.
 7. Based on the above, a total of 4 signs would be removed from Harvard Street.
- Elm Street
 8. Remove pinch point and all associated signage and planters.

9. Remove all but the 1st Speed Hump signs (retain the 1st north bound speed hump sign north of Harvard, and the 1st south bound speed hump sign south of Jefferson).
 10. Relocate speed hump signs to 12'-15' in front of the 1st speed hump.
 11. Paint stripes on road immediately in front of each speed hump. (Installation is weather dependent)
 12. Remove the southern, southbound, Share the Road sign;
 13. Based on the above a total of 5 signs would be removed from Elm Street
- Jefferson Street
 14. Remove pinch point and all associated signage and planters.
 15. Remove all but the 1st Speed Hump signs (retain the 1st east bound speed hump sign east of Elm, and the 1st west bound speed hump sign west of Mt. Olive).
 16. Relocate speed hump signs to 12'-15' in front of the 1st speed hump.
 17. Paint stripes on road immediately in front of each speed hump. (Installation is weather dependent)
 18. Based on the above a total of 4 signs would be removed from Jefferson Street.
- Jefferson Street / Mt Olive Street Intersection
 19. Remove 1st rigid curb piece from all 4 corners of the intersection.
- Maxwell Street
 20. Re-align wheel stops to match the parking angle.
 21. Shorten length and depth of flex curbing at intersection with Main Street to reduce radius and allow opening for pedestrians to cross street without stepping over flex curb
 22. Install Yield to Oncoming Traffic sign on either side of W. Twin Springs intersection.
 23. Relocate Share the Road sign in front of old Methodist Church to just south of intersection with Main Street.