



**Diane Nichols Tradd**  
*Assistant City Manager/DPD Director*

**Craig Thomas**  
*Deputy Director*

MEMORANDUM

TO: Eileen M. Donoghue, City Manager

FROM: Diane N. Tradd, Assistant City Manager/DPD Director

SUBJECT: MOTION OF 8/13/19 BY COUNCILOR NUON  
REQUEST CITY MANAGER HAVE PROPER DEPARTMENT MARK TWO  
LANES FOR TRAFFIC COMING DOWN STEDMAN STREET AT THE  
INTERSECTION OF WESTFORD STREET

The Transportation Engineer has visited the site to measure the pavement width and has reviewed the ROW width in the City's GIS mapping. In order to have three (3) lanes at the intersection of Stedman and Westford Street, the roadway width required is 38 feet. This encompasses a 2' shoulder on each side, 3 – 11' lanes and 1' for the centerline striping. The roadway is 32' wide for this section of Stedman Street, which is insufficient to stripe 3 lanes. Past 24 Stedman Street, the edge of the roadway is not as well defined and the GIS mapping indicates that the Right-of-Way (ROW) width is approximately 48'. In order to stripe 2 lanes outbound from 24 Stedman to the intersection, the City would need to take 2' from the properties at 10 Stedman, 16 Stedman and 1008 Westford Street and move the curb in front of 1008 Westford Street. At this time, it is not feasible to stripe 2 lanes outbound at this location.

The City can install a sign indicating that this is a single lane.



NV/ns

Attachment

cc: Natasha Vance, Transportation Engineer  
John Cooper, Sign Department, LPD



# City of Lowell Massachusetts

- Lowell Boundary
- Parcels



### DISCLAIMER

Any map printed from this system is considered unofficial unless it has been stamped/logged/certified by the Office of the City Assessor. The City of Lowell makes no warranty of Representation as to the accuracy, timeliness or Completeness of any of the data. The City of Lowell Shall have no liability for the data or lack thereof, or Any decision made or action taken or not taken in Reliance upon any of the data.

1" = 40 ft

October 7, 2019