

6. Level of Service Maintenance or Improvement.

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- a. If the proposed project will result in an intersection level of service (LOS) below LOS D, or result in a roadway volume to capacity ratio (v/c ratio) greater than 1.0 determined in accordance with the 2010 "Highway Capacity Manual" of the Transportation Research Board of the National Academies, the applicant may be required to provide detailed plans (including reconstruction concepts), that when implemented would result in improvement or the least deterioration of existing conditions. The applicant may be required to obtain approval for such plans from agencies having jurisdiction.
- b. If the proposed project will result in a reduction in level-of-service of one letter grade or an increase of 10 seconds of delay to a signalized or un-signalized intersection, the applicant may be required to provide detailed plans that when implemented would result in improvement or the least possible deterioration of existing conditions. The applicant may be required to obtain approval for such plans from agencies having jurisdiction.
- c. If a project causes a change in intersection operations as set forth in paragraphs a or b above, the applicant may be required to construct the intersection improvements at their expense.

Independent reference excerpt. Consult the official town PDF for authoritative formatting and subsequent amendments.

Source: <https://town.canton.ma.us/DocumentCenter/View/13229/Town-of-Canton-Zoning-Bylaws-2026#page=75>