

I-495 Andover-Lawrence Bridge Replacements



What Are The I-495 Andover-Lawrence Bridge Replacements?

The I-495 Andover-Lawrence Bridge Replacements includes six bridges on I-495. The bridges carry the highway over Route 28 and the MBTA Haverhill commuter rail line on the border of Andover and Lawrence. The structures date from 1962 when I-495 was first built through the Merrimack Valley. In the project area, on average, I-495 north and southbound each carry 57,000 vehicles each per day. Route 28, north and southbound each carry an average of 14,700 vehicles per day. Though safe for all users, these bridges have reached the end of their useful lifespans and must be replaced.

Updated Infrastructure

By replacing all six bridges, MassDOT can provide the following improvements for travelers:

- New bridges with fewer supports and expansion joints mean fewer impacts to roadway users from maintenance activities.
- Widened bridges that meet modern safety standards with additional space on their decks that can accommodate future bridge maintenance operations.
- Safer acceleration and deceleration lanes for traffic entering and exiting I-495.
- Wider sidewalks and new bicycle lanes on Route 28.

Project Context

The bridges over Route 28 and MBTA are closely surrounded by the community. Some homes in Andover are less than 400 feet from I-495. Route 28 provides access to homes, businesses, medical care, and educational opportunities. I-495 is a vital connector through eastern Massachusetts and southern New Hampshire. This is true for both passengers and freight. MassDOT has committed to minimizing, managing, and communicating construction impacts while it completes this needed work. To help the project be a better neighbor we will:





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- Provide a normal, simple configuration on I-495 with three lanes in each direction.
- Use message boards to show travel times on I-495. This helps to keep regional traffic on the highway and off local streets.
- Avoid lane closures or detours during commuting peaks.
- Communicate real time traffic information using changeable message signs. These signs are solar powered so they that they make less noise and are better for the environment.
- Use detours which rely on larger roadways such as I-495 itself, Route 133, and Route 114.
- Provide all users weekly updates about project progress and roadway conditions. Users can check our website or sign up to receive emails.
- Offer a project hotline in English, Spanish, and Vietnamese.

Construction Timetable

Summer 2024 - Fall 2025 Work in the I-495 median to create space for lane shifts Fall 2025 - Fall 2026 Northbound lanes of I-495 shifted towards Lawrence. Northbound bridges replaced Fall 2026 - Summer 2027 Southbound lanes of I-495 shifted towards Andover. Southbound bridges replaced. Route 28 sidewalk and bicycle improvements

Summer/Fall 2027

Traffic restored to normal position and median vacated.

You can learn more at public meetings, by signing up for project emails, or visiting our website. We will

provide information about each stage of construction. Details will include expected work hours, activities, and impacts to abutters and traffic.



How can I find out more?

Please visit the project website below for more details, to sign up for updates and email alerts, and to view the latest resources on the Andover-Lawrence Bridge replacement project:

Project website www.mass.gov/I-495-Andover-Lawrence-Bridge-Replacements Project email I495AndoverLawrence@dot.state.ma.us Project phone (English, Spanish, Vietnamese): 978-981-8770

