



This special edition newsletter provides current information related to the unexpected pause in construction of the Dartmouth Center for Engineering and Computer Science building. Once work resumes, these newsletters will continue to be published on a quarterly basis.

If you have additional questions, please contact us. We appreciate hearing from you.

## Why was construction halted?

In mid-June, the College learned that the soil retention structure at the site of the Center for Engineering and Computer Science had been placed 10.8 feet south of its intended location. All foundation work was immediately halted while suitable solutions were identified.

## How will the issue be resolved?

Working collaboratively with Turner Construction, the project team has identified two possible solutions. The preferred solution is to locate the building to where the retention structure is currently installed. This solution was discussed informally at the July 9 Planning Board hearing and will be formally presented at a July 23 hearing at 7:30 p.m.

Until formal approval from the Planning Board is obtained, the project team will continue to pursue this option as well as a secondary option to relocate the earth retention structure in its originally intended site.

This secondary option is viable, although not preferred, as the process to relocate the north wall of the earth retention structure requires removal of the over 200 wall-retaining anchors which creates the potential for settlement of existing and future buildings, most notably the MacLean building.



## What's next?

If we're able to continue construction at the current location, the first activity is to relocate the foundation that will support a tower crane, and to bring the tower crane to the site. Once installed, the crane will pick up and place steel beams into the proposed building structure. The crane will remain in place until the steel structure is complete.

## Stay Informed

See the project website and view the time-lapse video that takes photos of the construction site every 10 minutes: [dartmouth.edu/~opdc](http://dartmouth.edu/~opdc).

Weekly Project Updates are posted for active construction work at [dartmouth.edu/~opdc](http://dartmouth.edu/~opdc).

Email [pdc@dartmouth.edu](mailto:pdc@dartmouth.edu) if you are interested in receiving a quarterly email newsletter.

Questions: Email your thoughts or concerns to [pdc@dartmouth.edu](mailto:pdc@dartmouth.edu).

## Related campus work continues

Progress continues on roadways and other infrastructure work. The following projects are being coordinated with the town of Hanover.

**West Wheelock Street** is being widened and signalization installed to improve safety and provide access to the parking garage to be built in the west end.

- Mid-July to mid-August: West Wheelock Street will be partially closed from 7 p.m. to 6 a.m. to enable installation of sewer/utility pipes under the street. The signals are planned to be operating in late August 2019.

**Thayer Drive** will be opened by Sept. 1.

- The road will run from west Wheelock Street to the new parking garage, turn left behind the residence halls to Channing Cox parking lot, and loop back between the MacLean Engineering Sciences Center and the new Dartmouth Center for Engineering and Computer Science.
- A section of landscaping on the east and west sides of Thayer Drive will be installed this fall.