



Happy New Year! As we begin a new year, we look forward to continuing to provide this quarterly newsletter to keep our neighbors informed about construction activities underway on the west end of campus. Most of the infrastructure projects—roadways, paved parking lots, and utilities—have been completed. In this issue, we will tell you about activities associated with construction of the Dartmouth Center for Engineering and Computer Science and the Arthur L. Irving Institute for Energy and Society.

We appreciate hearing from you. Please contact us if you have questions.

Structural Steel Work Begins Soon

Work on the foundation of the engineering and computer science building is progressing, with six months of work pouring concrete for the garage flooring, walls, and column footings scheduled to be complete in February. The next step in this project will be the delivery and assembly of steel, slated to begin late this month and continuing through June. As the steel goes up, we'll be able to watch the building take shape before our eyes.

During this time, you may see several flatbed trucks arriving each day from I-91, traveling east on West Wheelock Street. Steel will be delivered on an as-needed basis, as there is no space near the construction site on which to store the material.

Check out our time-lapse video, which provides the ability to see the construction in real-time, at dartmouth.edu/~opdc.



Snapshot of time-lapse video on Jan. 9



Rendering of the Irving Institute interior

Making Way for the Irving Institute

Construction of the Arthur L. Irving Institute for Energy and Society is underway. The building, to be located at the west end of Tuck Mall facing Baker Library, is expected to open at the same time as the engineering center, in August 2021.

Through March 2020, work will focus on abatement of parts of the Murdough building, earth retention, and construction of the Institute's foundation. Excavation for the foundation will be complete in February, followed by installation of structural pile supports and pouring of the concrete foundation. Structural steel assembly is scheduled to occur April through July, with a large crane arriving in mid-April to support this assembly work.

We expect there will be limited noise and disruption to those working and studying nearby.

Timing of West Street Sidewalk

The town of Hanover is reviewing concept sketches on installation of a sidewalk along the east side of West Street. The new sidewalk is expected to be completed this summer and should significantly improve the safety of pedestrians, cyclists, and vehicles on the road.

Traffic lights at the corner of West Street and West Wheelock will not be operating until the underground garage is active, in spring 2021.

Utility Work Finishes in February

The project to extend utilities from north campus to the west end is scheduled to be done in February. Distribution of hot and chilled water to west end buildings is slated to begin in March 2020.

Stay Informed

More information is available on the project website, which includes the time-lapse video, at dartmouth.edu/opdc.

Weekly Project Updates on ongoing construction work can be found at dartmouth.edu/opdc.

Email us at pdcc@dartmouth.edu if you are interested in receiving this quarterly newsletter.

We're glad to hear your thoughts about our work. Write to us at pdcc@dartmouth.edu.