



Manhattanville in West Harlem Campus Plan

Construction Activities for the Next Two Weeks

Columbia's long-term plan for the old Manhattanville manufacturing area will revitalize the four former industrial blocks from 125th/129th to 133rd Street between Broadway and 12th Avenue, and three small blocks along the east side of Broadway from 131st to 134th Street, into an environmentally sustainable and publicly accessible center for academic and civic life woven into the fabric of the West Harlem community.

Construction Activities for the Weeks of May 16, 2022 and May 23, 2022

600 W. 125th Street

Current Phase of Construction: Excavation and Foundation:

- Noisy work should be expected during most days during this phase of construction
- Excavation and foundation is anticipated to be complete by the end of the third quarter of 2022

What is Happening During the Next Two Weeks:

- Utility work on 125th Street has resumed. Work will involve the contractor saw cutting and breaking up the street to install the new building utility connections (for future water and sanitary) by using jackhammers, road saw, and backhoe. A dump truck will be used to remove material. Utility work on Broadway will follow the completion of the work on 125th Street.
- Installation of in-ground columns to form cutoff walls from the in-ground water to facilitate the installation of the north ejector pit and elevator pit. Drill rigs, a backhoe, and a mini-bulldozer will be used to perform this work.
- Drill rig will be used to install rigid inclusions
- Installation of soil plugs which includes the drilling of metal sleeves and injecting concrete
- Concrete trucks will be used to install the east ejector pit. Timber lagging and steel support for the support of excavation will be installed on north side of the site.
- Underground utility installation for the building will begin
- Excavator will be used to complete site grading and clean up

Studebaker Building Façade Repairs and Roof Replacement

What is Happening

- Removal of the spalled concrete wall at the east elevation will continue for the next 2-3 weeks, weather permitting. For the first 5-7 days, this work will be limited to the northern half of the east elevation starting at the 5th floor down to the ground level. Once this side is complete, work will commence at the southern half of the east elevation starting from the 6th floor down to the ground level. Removal of spalled concrete requires chipping and some jackhammering, and it will take approximately 1-2 days per floor.
- Reconstruction of the east parapet wall will continue through the weeks of May 16 and 23. This is mostly quiet work.
- Rebricking of inboard facing wythe of brick at the south parapet wall will continue through the weeks of May 16 and 23. This is mostly quiet work.

Site 4 (project site at 125th Street and 12th Avenue)

What is Happening

- Geothermal drilling and testing are occurring through mid-May
- Flow and temperature testing has commenced

-Please note that all activities are subject to change based on weather and other field conditions-

What to Expect

- Regular working hours are 7:00 a.m. to 6:00 p.m. Monday to Friday, with hours adjusted within that window depending on the construction activity. Some work may be performed on weekends from 8:00 a.m. to 5:00 p.m. and after hours in accordance with all necessary permits. Note that contractors may mobilize on site approximately 30 to 45 minutes before work commences.
- Although contractors carefully stage construction activities to minimize disruption to the surrounding community, the nature of construction work is such that some disruptions will occur. Expect some noise, vibration, dust, and other related impacts due to construction. Visit neighbors.columbia.edu/content/600-w-125th-street#/cu_accordion_item-4958 to learn about our comprehensive clean construction program and mitigation protocols.
- The parking lane will be closed on the south side of W. 125th Street from Broadway to St. Clair Place. Parking will not be available on the south side of W. 125th Street from Broadway to the mid-block in front of the entire length of the 600 W. 125th Street construction fence.
- Refer to street signage for the west side of Broadway from 129th to 130th Streets — parking is allowed from 7:00 p.m. to 2:00 a.m., and on weekends

Construction Progress Photos



600 W. 125th Street, looking west



600 W. 125th Street, looking south

Need More Information?

For project updates and information, please visit neighbors.columbia.edu. For questions or concerns, e-mail projx@columbia.edu or call our Services Center at 212-854-2222, 24 hours a day, seven days a week.

Sustainable Partnerships

