



# Manhattanville in West Harlem Campus Plan

Construction Activities for the Next Two Weeks

**C**olumbia'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 20, 2013 and May 27, 2013

### Abatement and Demolition

#### *What is happening*

- Abatement and demolition of three buildings; two buildings are located on West 125th Street (between 12th Avenue and West 129th Street) and one building located on West 131st Street (Between Broadway and 12th Avenue).

#### *What to expect*

- Regular work hours are 7:00 a.m. to 6:00 p.m. Monday through Friday. Weekend demolition work is anticipated on the upcoming Saturdays and Sundays. Weekend lane closures on West 125th Street and a full closure of West 130th (from 12th Avenue to Broadway) is anticipated during the demolition period.

### Slurry Wall and Foundations

#### *What is happening*

- Installation of foundation walls and other foundation elements to support the new buildings that will be constructed above the below grade space. This project is located within the eastern portion of the block bordered by West 129th Street, West 130th Street, Broadway, and 12th Avenue.
- Work is also in progress on the second phase of the slurry wall project, which involves installing new foundation walls for future buildings in Manhattanville. The new boundary for this phase of the slurry wall project includes the two city blocks bordered by West 129th/West 125th to the south, Broadway to the east, West 131st to the north, and 12th avenue on the west.
- "Top-Down" construction work continues, which involves excavation of soils for the ongoing construction of the Jerome L. Greene Science Center

#### *What to expect*

- Regular work hours: 7:00 a.m. to 6:00 p.m.
- Additional work hours, until 10:00 p.m. on weekdays, may be required to complete concrete pours that began during regular work hours
- There is weekend work scheduled for the upcoming weeks, and weekend work hours are between 8:00 a.m. to 4:30 p.m. Weekend activities may include on-site excavation, site logistic preparation, crane staging, as well as the maintenance of the Slurry Wall Plant and Equipment.
- Trucking of soil off-site from excavation operations

*(over)*

### What to expect (continued)

- Delivery of equipment and materials to the site
- Temporary Traffic and Transportation Impacts
  - West 131st Street between Broadway and a point approximately 400' west of Broadway is closed. Two lanes remain open on West 131st Street from 12<sup>th</sup> Avenue only. No parking in effect in this area on West 131st Street between 12th Avenue and Broadway.
  - West 130th Street between Broadway and 12th Avenue will maintain one eastbound traffic lane and the north sidewalk
  - No standing on West 129th Street between Broadway and West 125th Street

## Structural Steel

### What is happening

- Structural steel is being erected from the ground floor of the Jerome L. Greene Science Center
- Bolting and welding of the steel as it is erected
- Steel decking to be installed on the steel beams

### What to expect

- Work hours 7:00 a.m. to 4:00 p.m. Monday through Friday
- Dewatering in phase 1A – 24 hours/day
- Steel deliveries to the site
- Crane activity to off-load the steel members from the trucks and to erect them in place on the structure

## Other Work – Manhattanville Valley Viaduct Preparation Work

### What is happening

- Current work involves removing paint from portions of the bottom of the columns, subsurface investigation and test pits, and replacing the existing rivets with new high strength steel bolts.

### What to expect

- No parking permitted under the Manhattanville Valley Viaduct on Broadway between 129th Street and 130th Street
- One northbound lane and one southbound lane on Broadway closed from West 129th street to West 130th street



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

## Need More Information?

For project updates and information, please visit <http://campusplan.columbia.edu>. For questions or concerns, e-mail [projx@columbia.edu](mailto:projx@columbia.edu) or call our Services Center at 212-854-2222, 24 hours a day, seven days a week.

## Sustainable Partnerships

