

ATLANTIC YARDS AKA PACIFIC PARK BROOKLYN CONSTRUCTION UPDATE Weeks May 11, 2015 and May 18, 2015

In an effort to keep the Pacific Park Brooklyn Community aware of upcoming construction activities, ESD and Greenland Forest City provide the following outline of anticipated upcoming construction activities. We hope it keeps you informed and helps you plan for any possible inconveniences. Please let us know if there's any way we can improve these updates.

If you have any questions please contact Nicole Jordan ESD's Manager, Pacific Park Brooklyn Project Community/Government Relations at 212-803-3736 or <a href="https://doi.org/10.1007/ntm2.2007/ntm

Please note: the scope and nature of activities are subject to change based upon field conditions. In addition, during the utility work water shut-offs may be required; these shutdowns are done under the oversight of Department of Environmental Protection (DEP) and property owners will be given advance notice. All work has been approved by appropriate New York City and New York State agencies where required. *Indicates new work being reported.

B2 - 461 Dean Street, Modular Residential

- The refurbishment of the construction fence on Dean Street is ongoing and is expected to be finished within this reporting period.
- Preparation for on-site erection of modules is continuing during this reporting period.
- Installation of the brace frame steel will occur in this reporting period.
- Work related to the erection of modules for floors 11, 12, and 13 is expected to commence during this reporting period.

B3 - 38 Sixth Avenue

- *B3 site control and responsibility will be transitioned from Hunt to Tishman for the construction of B3.
- *Site preparation work necessary to commence B3 MPT installation and excavation and foundation work will occur on site.
- *Preliminary excavation and foundation work will commence during this reporting period.



Arena Green Roof

- Sedum delivery continues during this reporting period and will be lifted to the roof utilizing the Atlantic Avenue crane.
 - Deliveries to the Atlantic Avenue crane location will be made through the wide gate entrance along Atlantic Avenue. Delivery trucks will back into the gate; Flagmen will be present to direct traffic.
- Protocols for the trucks entering and exiting the site have been put in place to provide clarification and instruction for on roadway routing to and from the project site, queuing of trucks while on site and vehicle idling restrictions.
- Subject to weather and receipt of necessary approvals, the B3 crane will be disassembled
 the weekend of May 8-10 and the Flatbush Avenue crane will be assembled the weekend of
 May 16-17. Signage will be provided where there are street closures.
- *Installation of the fencing and overhead protection and the removal of the benches impacted by the Flatbush Avenue crane will begin the week of May 11.
- *Deliveries to the Flatbush Avenue crane location may commence during this reporting period. Trucks will travel northbound on Flatbush past the crane site and back into the fenced area to the lifting zone. Flagmen will be present as needed.

LIRR Yard Activities - Block 1120 & 1121

- During this reporting period:
 - The Contractor will continue excavation and hauling of soil from Blocks 1120 and 1121.
 - Support of Excavation (SOE) work including the installation of lagging and tiebacks will continue within this area during this reporting period.
 - Manhole and duct bank installations will be ongoing in Blocks 1120 and 1121 during this reporting period.



- Foundation footing and pier as well as retaining wall installations will be ongoing in Blocks 1120 and 1121 during this reporting period.
- Caisson pile installation is scheduled to resume in Block 1120 during this reporting period.
- Demolition of Atlantic Avenue retaining wall in Block 1120 will continue during this reporting period.
- o Protocols for the trucks entering and exiting the site remain in place.

LIRR Yard Activities – Atlantic Avenue

- MPT is currently in the Stage 3 configuration along the western side of 6th Avenue:
 - o 6th Avenue between Atlantic Avenue and Pacific Street remains one-way northbound only;
 - Pedestrian crossing at Atlantic and 6th Avenues now takes place at the east, south and north sides of the intersection;
 - The south sidewalk on Atlantic Avenue between Barclays Arena and 6th Avenue will remain open while this work is underway.
- The east side pedestrian crosswalk across Atlantic Avenue has been temporarily restriped and barrels and timber curbs installed to better delineate the walk way to pedestrians crossing at this location. Permanent striping will be completed as part of the temporary deck installation in the Atlantic Avenue and 6th Avenue intersection.
- MPT installations along Atlantic Avenue will be modified as work progresses. The initial
 installation of this MPT took place in July 2014 and it will remain in place along Atlantic
 Avenue for approximately 24 months. TEAs will continue to be in place, as outlined in the
 DOT permit stipulations.
- Excavation and hauling of soil will be ongoing during this reporting period.
- Support of Excavation (SOE) work including the installation of lagging and tiebacks will continue within this area during reporting period.
- Temporary utility relocation work at the west portal will be ongoing during this reporting period.



 Preparations for temporary decking installation and tunnel girder installations will be ongoing in the west portal area during this reporting period.

LIRR Yard Activities - Night/Weekend Work

Tunnel Work

Weekend work being performed inside the LIRR Tunnel will continue during this reporting period. Crews will access the Tunnel via the LIRR Yard entrance on Atlantic Avenue. This work is currently slated to continue through the end of 2015.

Atlantic Avenue and 6th Avenue Intersection

During the overnight hours in this reporting period:

- The contractor will be installing mini piles and tie down anchors in the intersection, demolishing the 6th Avenue Bridge approach slab at the intersection, trenching across the 6th Avenue intersection of Atlantic Avenue for utilities, and setting/installing the main steel girder across the intersection.
- O While this work is underway, the crosswalk along the south side of Atlantic Ave and the sidewalk along the east side of 6th Avenue will remain open; the northbound travel lane between Pacific Street and Atlantic will be closed. Individuals looking to cross to the north side of Atlantic Avenue will be directed to do so at the intersection of Ft Greene Place and Atlantic Avenue.
- o Additional Flagmen will be posted at the intersections of Pacific Street/6th Avenue and Atlantic Avenue/6th Avenue to direct traffic and pedestrians.

Given the need to close the intersection at Atlantic Avenue and 6th Avenue, this work is being performed at night pursuant to the DOT work permit. This work is expected to begin on May 13th and continue nightly (weeknights) throughout this reporting period. Work will commence after 9:30 pm and is expected to take approximately 8 hours. While the work is underway, the contractor will have directional lighting in the work area and will be using various pieces of equipment, including excavators, cranes, tieback/minipile drilling rig, hoe rams, air compressors and a boom truck. Portable fences with acoustic blanket linings will be installed around the work area to help dampen the sound.



Block 1129

• Vibration Monitoring stipulated by the Construction Protection Plan continues to be implemented.

B11 - 550 Vanderbilt Avenue:

During this reporting period:

- Excavation and hauling of soil from site will continue.
- Installation of building foundations is ongoing, and installation of underground plumbing and electric materials has commenced.
- *Backfilling on the West foundation wall utilizing stockpiled material will start.
- o Mobilization of the field office complex will continue during this reporting period.
- To facilitate placement of equipment that will be required for construction, the Parks Department has approved the removal of 4 trees along the Dean Street side of the project site within the MPT fence. These trees will be replaced with new ones during the final site work phase for this project.
- *Con Ed is scheduled to commence bringing additional electric power into a property manhole located within the site on Dean Street.
- *Additional Plexi-glass panels will be installed on the site fence at the corner of Vanderbilt and Dean Streets per FDNY direction to improve visibility.

B14-535 Carlton Avenue:

During this reporting period:

 Excavation and foundation activities will continue during this reporting period. Work includes drilling of tie backs for the SOE system and the continued installation of lagging. These protocols provide instruction on roadway routing to and from the project site, queuing of trucks while on site and vehicle idling restrictions



- A tieback drill rig will be working on the SOE system. Drilling commenced in the northwest corner of the site at Pacific Street and Carlton Avenue and is working its way counterclockwise around the site.
- *Installation of spread footings and slab on grade will begin during this reporting period. A small crane has been mobilized inside of the excavation to assist in concrete operations.
- *Installation of foundation waterproofing and pouring of foundation walls will begin during this reporting period.
- o Mobilization of the field office complex will continue during this reporting period.
- Protocols for the trucks entering and exiting the site remain in effect.

How to Reach Pacific Park Brooklyn Community Liaison Office (CLO)

The Community Liaison Office is located at Atlantic Center Mall, 625 Atlantic Avenue on the 3rd floor. Visitors seeking the office should enter through the mall entrance located at the corner of Atlantic Avenue and So. Portland Avenue. The CLO's hours are M-F from 9am – 4pm and can be reached by phone at 866-923-5315 and by email at communityliaison@pacificparkbrooklyn.com