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## MEMORANDUM

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**Date:** June 7, 2010  
**To:** Delia Hunley-Adossa  
**Cc:** Jane Marshall  
**From:** Sonya Covington  
**Re:** Atlantic Yards Construction Activities: Two Week Look-Ahead

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This is an Atlantic Yards Construction Activities Two Week Look-Ahead. Please note the scope and nature of activities is subject to change based upon field conditions. In addition, during the utility work water shut offs may be required; these shut downs are done under the oversight of DEP and property owners will be given advance notice. All work has been approved by appropriate City and State agencies where required.

Weeks covering June 7, 2010 through June 20, 2010

### Long Island Rail Road/Vanderbilt Yard Work

- There will be a month or two of on-site downtime as we work with the LIRR and our design consultants on the next phase of the new yard and coordinate it with the design of the Carlton Avenue Bridge
- Subject to receipt of approval from the LIRR, work is expected to begin to relocate a storm water drain that previously ran from BL1120 through BL1119. A new manhole and sump pump will be installed under the 6<sup>th</sup> Avenue Bridge and water will be pumped from that location to the catch basin at the northeast corner of 6<sup>th</sup> Avenue and Pacific Street. This work is necessary to eliminate storm water from the arena block and the rail yard.
- Subject to receipt of approval from the LIRR utilities for the Maintenance of Equipment Division (LIRR) trailers will be relocated from the present location (at the west side of the bump on BL1120, lot 35) further west to outside the area for the new AO-1-2 (east side of the 6<sup>th</sup> Avenue Bridge, adjacent to BL1120, lot 1<sup>9</sup>).

### Environmental Remediation

- Soil that has been classified as clean, contaminated or hazardous will be removed from the site as part of the excavation activities and brought to appropriate disposal locations.

## ATLANTIC YARDS CONSTRUCTION ACTIVITIES

- Some contaminated soil has been stockpiled on BL 1118, lot 1. The soils have been classified to determine proper disposal method and disposal is expected to take place within this 2 week period.
- Additional soil classification testing to facilitate disposal facility selection will take place on 5<sup>th</sup> Avenue, BL 1118 and BL 1127 during this period.
- Water quality monitoring around the site per NYS Department of Environmental Conservation requirements has been completed for this quarter and the consultant, Roux, is preparing the report to the DEC.
- Where excavation and soil moving activities occur in areas of known VOCs (BL 1119, lot 1 & 64, BL 1118, lot 1 and BL 1127, lot 1) Volatile Organic Compounds (VOC) monitoring will be performed as required in the Community Air Monitoring Plan ("CAMP") and VOC Best Monitoring Practices documents.
- CAMP monitoring is continuing on all areas of soil disturbance per the project plan, including excavation, grading and demolition.

### Infrastructure

- The portion of the 36" combined sewer main from the easement just west of 5<sup>th</sup> Avenue and continuing eastward toward a point approximately 260' west of 5<sup>th</sup> Avenue has been completed.
- The contractor completed ancillary work at the recently installed sewer pipe between Flatbush and Atlantic north of C Chamber 2 (BL1118, approximately 215' from the tip) and will not return to the area until the arena foundation south of Chamber 2 is being constructed.
- As schedule and weather permits, the contractor will return to install the final street pavement at Atlantic Avenue near 4<sup>th</sup> Avenue and another location near Cumberland where test pits had been opened.
- Installation of a new 20" water main on the west side of Flatbush Avenue between Pacific and Dean Streets will commence during this reporting period. Work is expected to take two months and will be conducted at night during the hours of 10:00 P.M. to 6:00 A.M. This work will be performed in compliance with the NYC Noise Code. During the course of this work, periodic shut downs of water service will be required. In those instances, DEP will provide 48 hour advance notice to those properties that may be potentially impacted.

- During the course of utility installation work, the contractor may encounter unforeseen contaminants, underground storage tanks or other structures. In the event that this happens and where appropriate, notification will be given to the DEC, VOC monitoring will be continuously performed, and remediation steps will be implemented.

### Demolition

- 648 Pacific Street – the demolition permit has been issued and demolition work has commenced. Work is expected to take 2-3 weeks.
- Upon receipt of a demolition permit, demolition work is expected to commence on 467 Dean Street.
- Upon receipt of a demolition permit, interior demolition of 475 Dean Street is expected to begin within the two week period.
- Abatement is underway and is expected to be completed during this two week reporting period at 473 Dean, 479 Dean and 483 Dean.
- Demolition permit filings are commencing underway for 473, 479, 481, 483 and 485 Dean and 38 6<sup>th</sup> Avenue and 636 Pacific Street. If Demolition permits are received for any of the Dean and Pacific Street properties listed, work will commence during this reporting period.

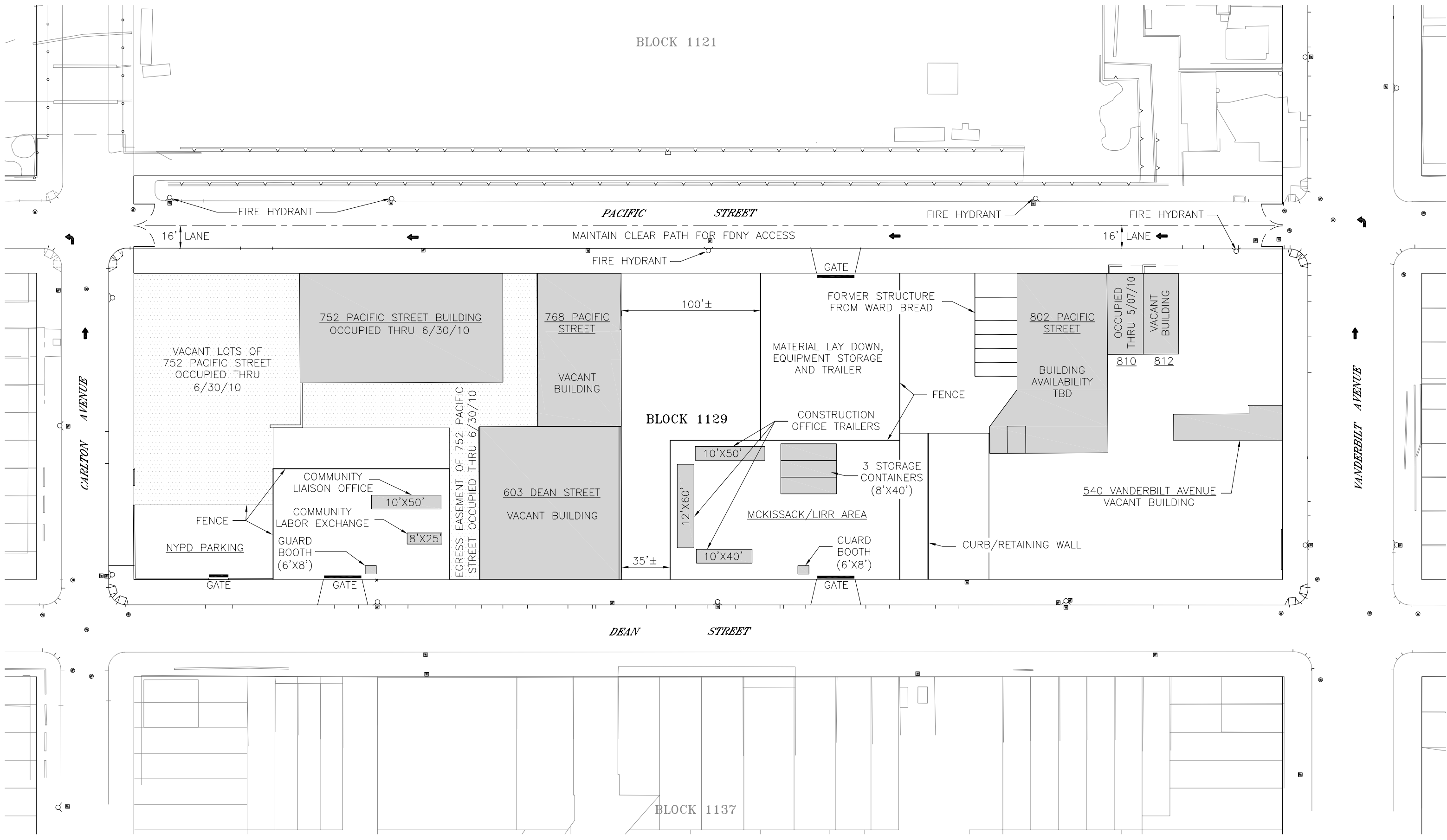
### Arena

- Drilling activities for the support of excavation (SOE) for the northeast half of the arena (BL1119) have commenced and is ongoing along the west side of the closed Fifth Avenue.
- Excavation for the arena foundation in the area of Atlantic Avenue and within the BL1119 portion of the Arena footprint continues. Work is being done pursuant to Alt 2 and Excavation permits issued by the DOB.
- The second Alt 2 SOE & Foundations Permit has been issued. Installation of SOE along the western portion of the arena building, continuing down Flatbush to Dean, has commenced and will continue during this report period.
- Installation of concrete footings along the eastern end of BL1119 will commence during this reporting period. Work is being conducted pursuant to the terms and conditions of the Foundation Permit issued by the DOB.

- During the course of this work, the contractor may encounter unforeseen contaminants, underground storage tanks or other structures. In the event that this happens and where appropriate, notification will be given to the DEC, VOC monitoring will be continuously performed while excavating these materials and remediation steps will be implemented.

#### Staging – Block 1129

The attached staging plan for BL1129 shows the interim layout for the next few months and includes locations and approximate numbers of temporary trailers for construction staff offices, storage containers, fencing, equipment staging areas, guards, access points for personnel and vehicles, construction vehicle queuing, and fire department access. The interim layout and use of BL1129 will change as buildings become vacant and available for use or demolition as necessary. In order to prepare the block for these interim uses, the land may be regraded and trenches may be dug for installation of electric and communication conduits. Existing fences may be moved, temporarily removed and replaced and modified to accommodate the uses. All soil disturbances are being monitored in accordance with the CAMP procedures.



BLOCK 1121

BLOCK 1129

BLOCK 1137

PACIFIC STREET

DEAN STREET

CARLTON AVENUE

VANDERBILT AVENUE

FIRE HYDRANT

FIRE HYDRANT

FIRE HYDRANT

16' LANE

16' LANE

MAINTAIN CLEAR PATH FOR FDNY ACCESS

FIRE HYDRANT

GATE

752 PACIFIC STREET BUILDING  
OCCUPIED THRU 6/30/10

768 PACIFIC STREET  
VACANT BUILDING

FORMER STRUCTURE FROM WARD BREAD  
MATERIAL LAY DOWN, EQUIPMENT STORAGE AND TRAILER

802 PACIFIC STREET  
BUILDING AVAILABILITY TBD

OCCUPIED THRU 5/07/10  
810  
VACANT BUILDING  
812

VACANT LOTS OF 752 PACIFIC STREET  
OCCUPIED THRU 6/30/10

COMMUNITY LIAISON OFFICE  
10'X50'  
COMMUNITY LABOR EXCHANGE  
8'X25'  
GUARD BOOTH (6'X8')

603 DEAN STREET  
VACANT BUILDING

10'X50'

3 STORAGE CONTAINERS (8'X40')

MCKISSACK/LIRR AREA

540 VANDERBILT AVENUE  
VACANT BUILDING

NYPD PARKING

FENCE

GATE

GATE

35'±

12'X60'

10'X40'

GUARD BOOTH (6'X8')

GATE

FENCE

CONSTRUCTION OFFICE TRAILERS

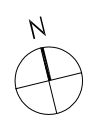
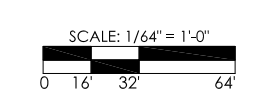
CURB/RETAINING WALL

Stantec Consulting Ltd.  
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New York, NY 10010-5205  
Tel. 212.366.5600  
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BLOCK 1129:  
INTERIM CONSTRUCTION STAGING PLAN

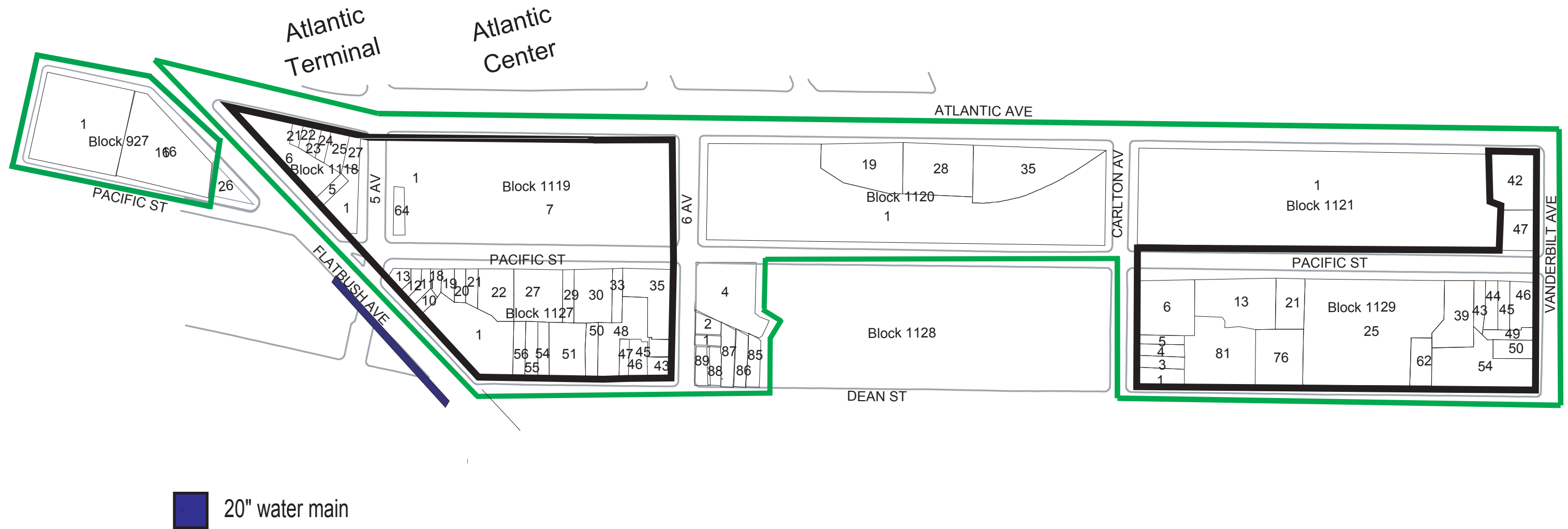
ATLANTIC YARDS SITE LOGISTICS



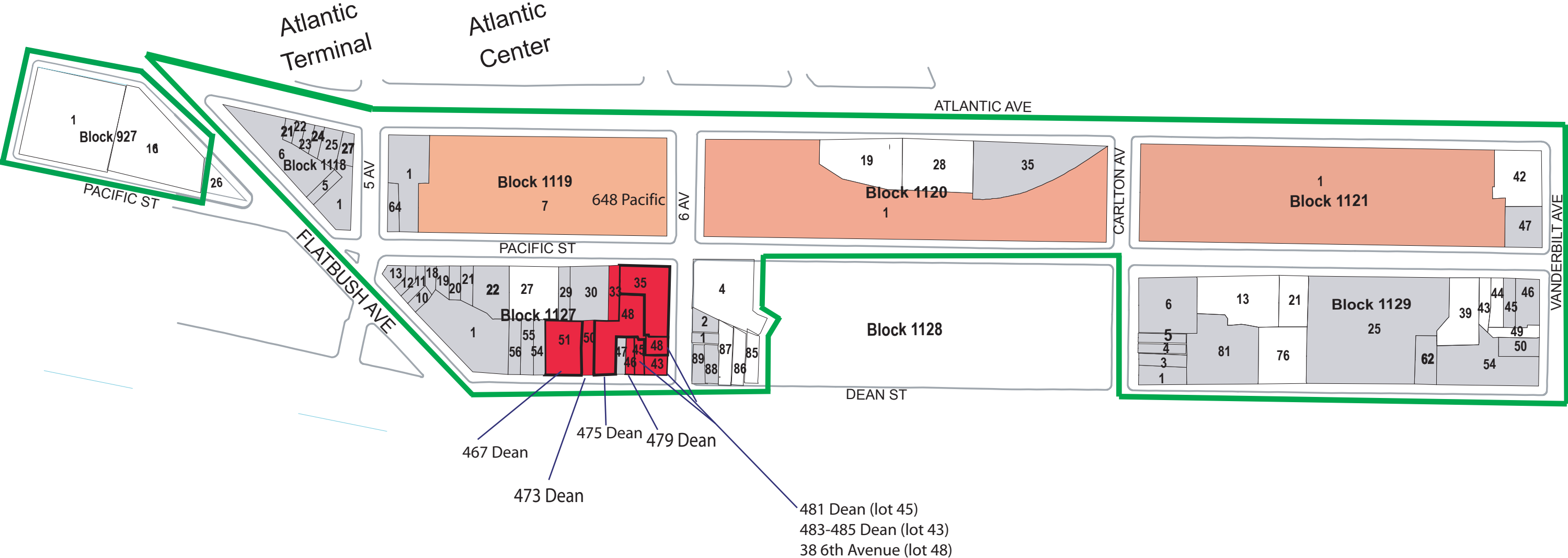
MAY 6TH, 2010

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# Atlantic Yards Public Utility Infrastructure



# Atlantic Yards Demolition Status



- vacant lot
- Abatement or Demolition Underway
- LIRR Yard

as of June 7, 2010