# GOWANUS

#### DEVELOPMENT INFORMATION

12



Total 16 Buildings:



Buildings benefiting from FEMA funding:

Property 12.57 Size:

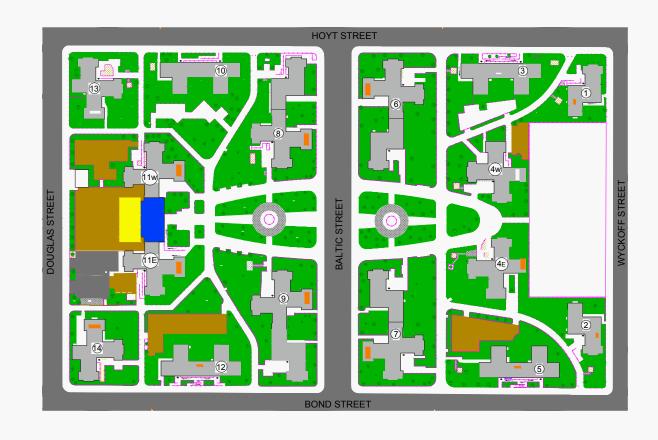
acres



Building 4-14 heights: stories

Legend \_\_\_\_\_

- Existing Funded Buildings
- Back-up Generators
- **Boiler Plants**
- Landscaping
- Playground & Sport Court
- Community Centers & Childcare Centers
- Pavement









# PROJECT SCOPE

#### Resiliency

- Investment in green infrastructure by DEP to include: four (4) precast concrete paving areas, four
  (4) underground storage / infiltration chambers, one (1) bio-retention area, and replacement of multiple catch basins
- Install new storm sewers and manholes associated with the underground storage / infiltration chambers

## Safety

- Install new security cameras, per funding availability
- Install upgraded door security access systems, per funding availability
- Replace exterior site lighting fixtures and bulbs

## Development Improvements

- Restore one (1) basketball court (Funded by Councilman Levin)
- Repair boiler burner fan, install new insulation on boiler, replace condensate pumps and vacuum pumps, replace fuel oil transfer pump set, replace boiler feedwater pumps and air compressor
- Resurface site pavement affected by construction
- Replace underground electrical wiring system (Partial)

# Building Improvements

- Repair/Replace MEP at buildings 1,2 4E, 5-9, 11E, 11W, 12 and 14: replace existing vacuum pumps, damaged heating valves, damaged low-pressure steam and condensate pipe insulation
- Install new ventilation in new automatic transfer switch rooms and in new and existing electrical rooms at existing buildings to provide electrical service
- New current transformer cabinets, main distribution panels and automatic transfer switches
- Replace sump pumps, install new back water valves and house traps on sanitary mains, floor drains, domestic hot water heater repairs, anew gas piping distribution to generators at roof
- Replace roofs of residential buildings 1, 2, 4E, 5-9, 11E, 11W, 12 and 14
- Replace and/or repair doors, door frames, and hardware damaged by water
- Remove hazardous materials and clean building crawl spaces

#### Energy

- Install full backup power generators at the roofs of buildings 1, 2, 4E, 5-9, 11E, 11W, 12 and 14
- Implement sitewide energy and sustainability measures













