

REDFERN HOUSES

DEVELOPMENT INFORMATION



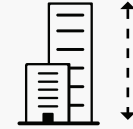
Total
Buildings: 9



Buildings benefiting
from FEMA funding: 9



Property
Size: 18.78
acres



Building
heights: 6-7
stories

Legend

- Existing Funded Buildings
- New Boiler Plant
- New Community Center /
Childcare Center
- Generators (Combined with
Raised MEP Equipment)
- Renovated Building
Entry / Flood Barrier



RECOVERY — & — **RESILIENCE**

NYCHA'S SUPERSTORM SANDY RECOVERY PROGRAM

tinyurl.com/SANDYRECOVERY
(212) 306-8532 — disaster.recovery@nycha.nyc.gov
Capital Projects Division Recovery and Resilience



PROJECT SCOPE

- **Resiliency**

- Dry flood proof areas below the FEMA flood level
- Construct new boiler building and electrical service buildings (5 in total) above the FEMA flood level to house: new electric service, new current transformer cabinet, main distribution boards, power distribution system, natural gas emergency generators, automatic transfer switches, lighting and power panelboards, stair lighting, site lighting, security system, smoke detection system, new unit heaters, domestic water heaters and backflow preventer

- **Safety**

- Install new security cameras per funding availability
- Install upgraded door security access systems per funding availability
- Replace exterior site lighting fixtures
- Replace interior stairwell lighting fixtures
- Install new sprinkler system

- **Development Improvements**

- Restore three (3) playgrounds
- Resurface sidewalks, pavement and asphalt, as impacted by construction
- Replace underground electrical wiring system
- Construct new childcare/community center building

- **Building Improvements**

- Replace existing exhaust fans in building number 8 and 9
- Install new house trap, backwater valve, vacuum pumps and new condensate pumps
- Replace roofs for all residential buildings
- Replace and/or repair doors, door frames, hardware damaged by water
- Replace the electrical conduits and damaged plumbing pipes damaged by below-ground water
- Replace sump pumps and building entries
- Renovate 30 of the first-floor apartments damaged by Sandy
- Remove hazardous materials and clean building crawl spaces

- **Energy**

- Install full backup power generators
- Implement sitewide energy and sustainability measures



RECOVERY — & — **RESILIENCE**

NYCHA'S SUPERSTORM SANDY RECOVERY PROGRAM

NYCHA's Recovery & Resilience Department
Questions/Problems, 疑问/家里的问题,
Вопросы / проблемы, Preguntas/Problemas
(212) 306-8532 — disaster.recovery@nycha.nyc.gov

