



RECOVERY — TO — RESILIENCY

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When Hurricane Sandy hit on October 29, 2012 residents in over 750 NYCHA buildings lost essential services such as electricity, elevators, heat and hot water.



NYCHA responded by negotiating a historic grant with the Federal Emergency Management Agency (FEMA) to not only repair the sites but to rebuild better, safer, and smarter.

- NYCHA fought for every dollar and received the funds in December 2015. Since then, we've worked as quickly as possible to safely begin permanent repairs.



NYCHA's Sandy Recovery Team has made community engagement a priority for all Sandy projects.

- Since 2014, the Sandy Outreach Team has engaged Wald Houses residents approximately 90 different times by attending community events, conducting weekly phone calls, and canvassing door to door.

Funding ◀



FEMA provides funds to repair damage at Presidentially Declared Disaster areas, such as New York City after Hurricane Sandy.



In 2015, NYCHA received a historic grant from FEMA after years of difficult negotiations.



NYCHA received the funds to repair damage caused by Hurricane Sandy across 33 sites and to better protect them against future storms. The scope of work for each site required approval from FEMA before the funds were awarded.



Unfortunately, FEMA funding can not be used to repair damage inside of apartments or buildings unless the damage was caused by Hurricane Sandy.

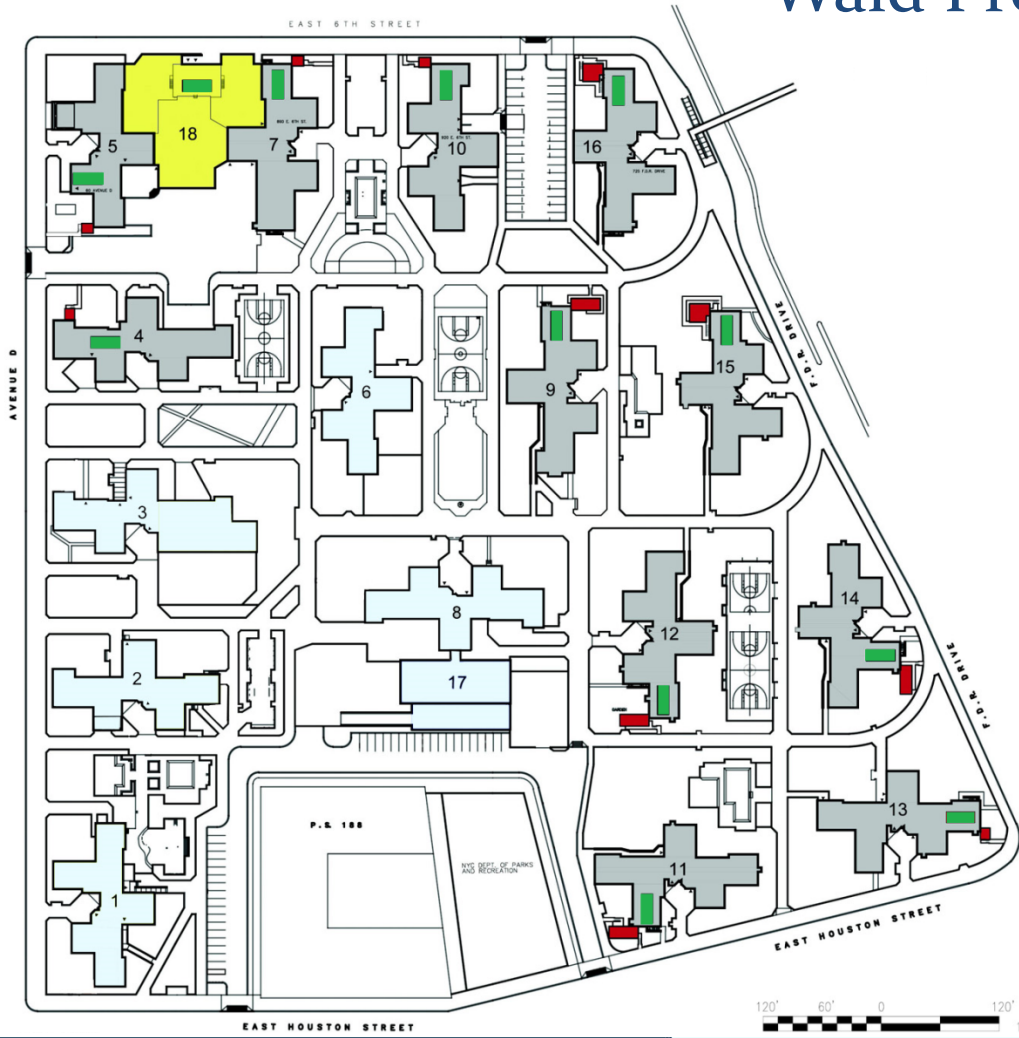
Scope of Work ◀

- **Standby generators** to provide full power to damaged buildings during an outage;
- **New annexes** to house electrical equipment above the flood elevation to ensure residents do not lose essential services during future storms;
- **Full roof replacement** at damaged buildings;
- **Installation of ADA-compliant access ramps** and restoration of entrances at buildings 9, 11-16;
- **Site Restoration** (sidewalks, fencing, pathways) of Sandy damaged areas as well as any areas affected by construction;
- **CCTV and Layered Access Systems** at damaged buildings to improve site security;

Scope of Work ◀

- **Restoration of doors, frames and hardware** in common areas damaged by flooding;
- **Restoration of Sandy-damaged portions of mechanical, electrical and plumbing** systems;
- **Flood proofing** of critical spaces so buildings can better withstand future storm events;
- **Partial replacement of underground conduits and site lighting** in Sandy-flooded areas ;
- **Abatement and restoration of crawlspaces** at damaged buildings;
- **Restoration of playground surface areas** and play structures damaged by Sandy.

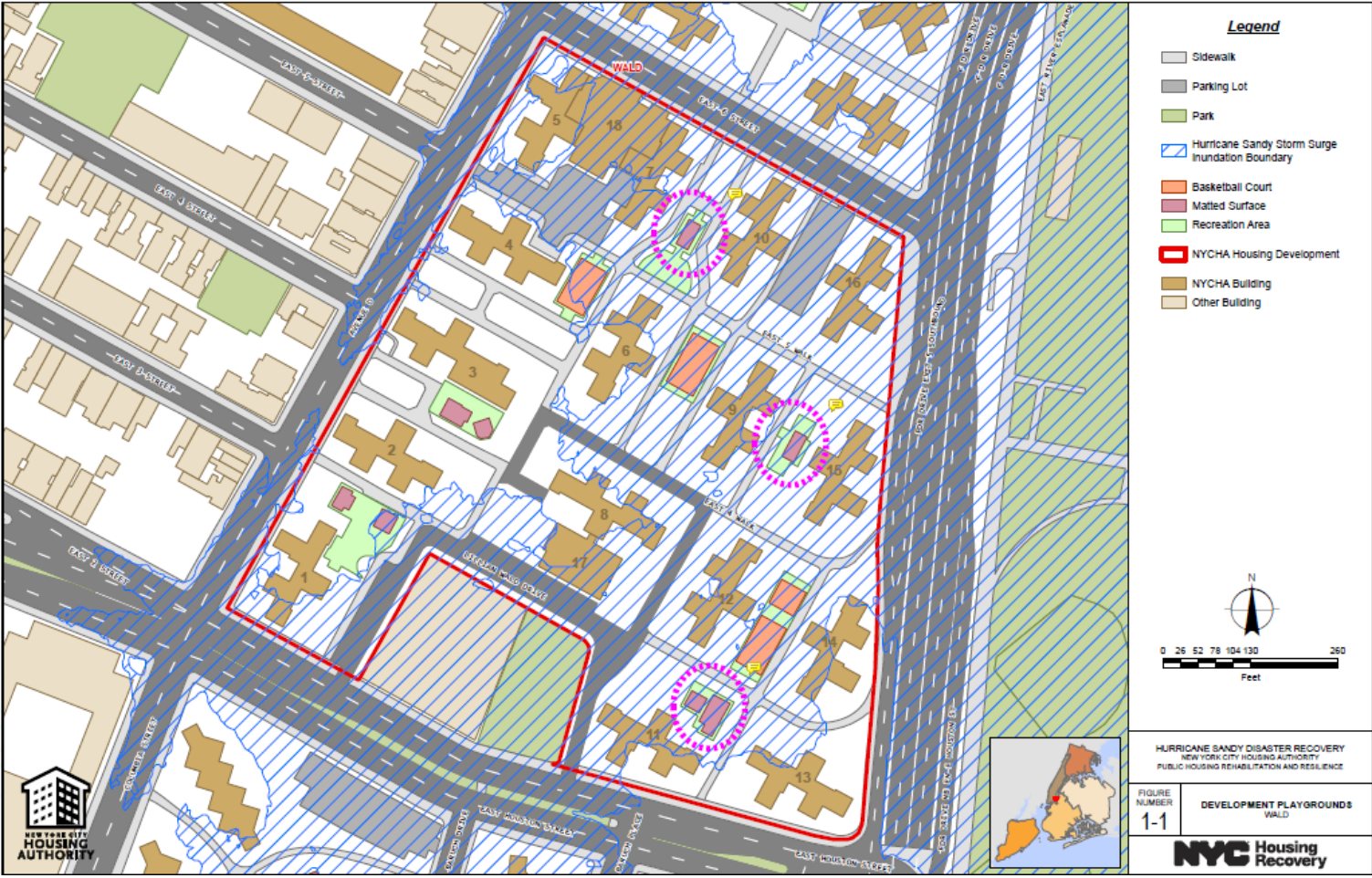
Wald Proposed Site Plan



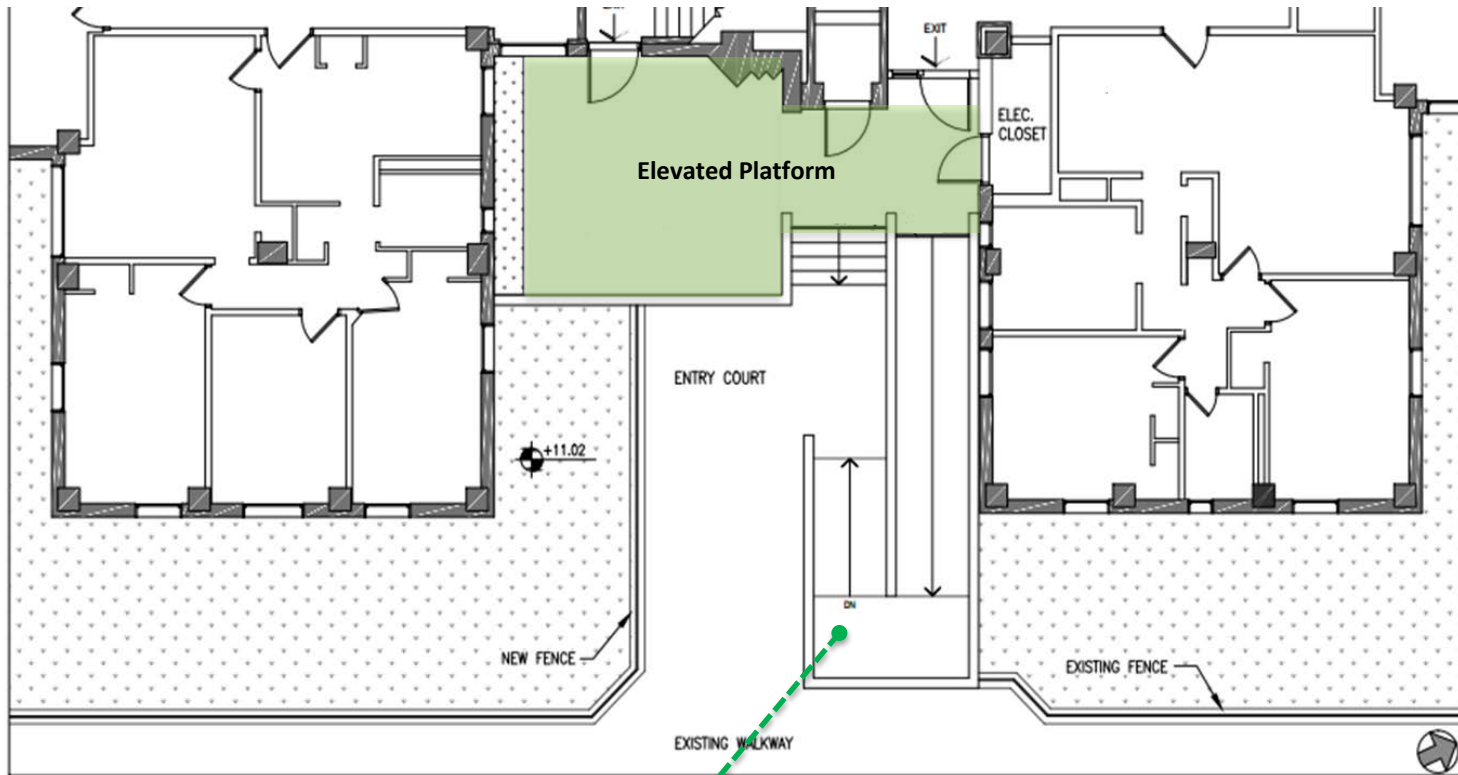
Legend:

- Funded Buildings
- Annex Buildings
- Standby Generators
- Community Center
- Unfunded Building

Funded Playgrounds



Proposed Entrance Design Incorporating Ramps and Flood Protection



ADA-Compliant Ramp

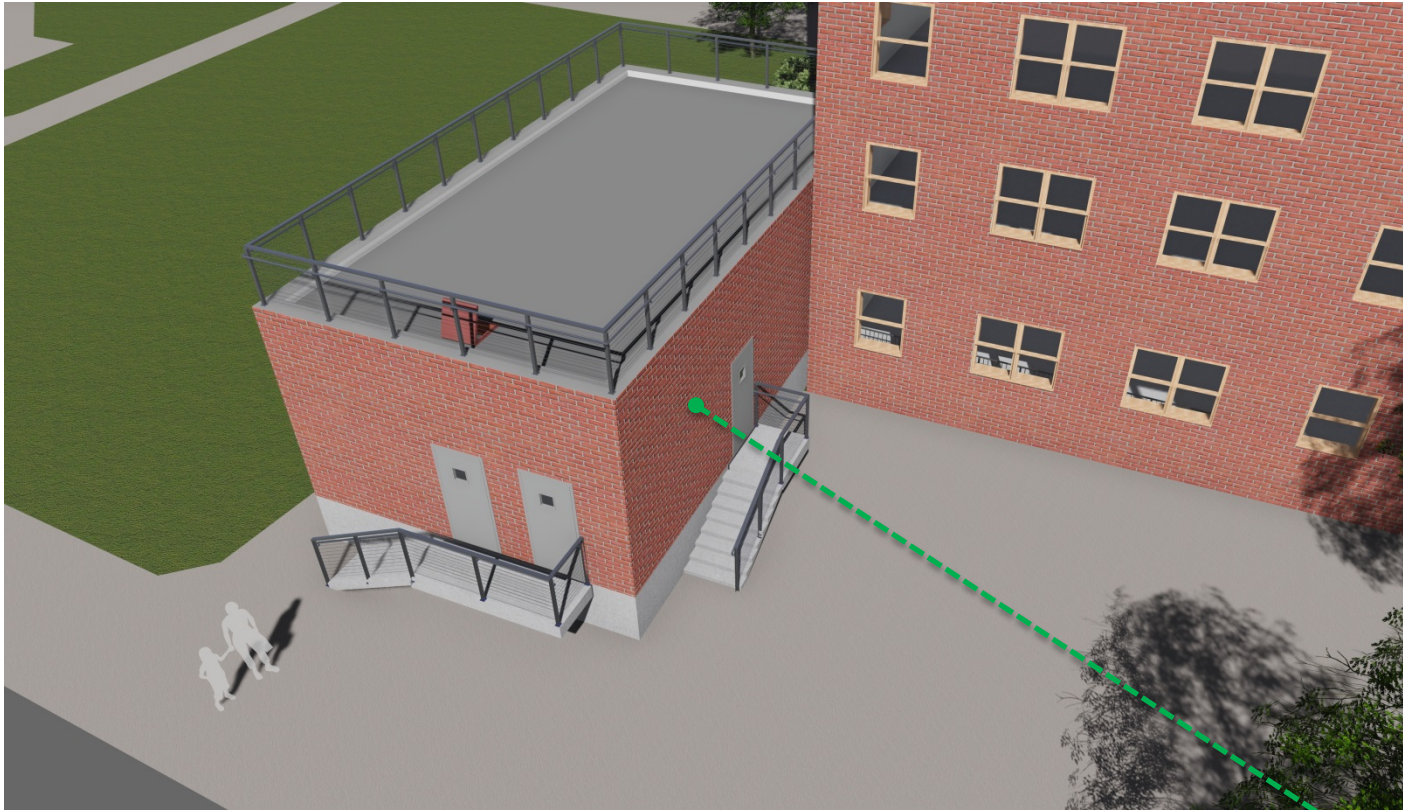
Typical Building Entrance ◀



Typical Building Entrance ◀



Typical Annex ◀



Typical Elevation



Thank You

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NYCHA'S SUPERSTORM SANDY RECOVERY PROGRAM

Community Outreach for NYCHA's Disaster Recovery, Sandy Program Unit
212.306.8532
www1.nyc.gov/site/nycha/about/recovery-resiliency.page