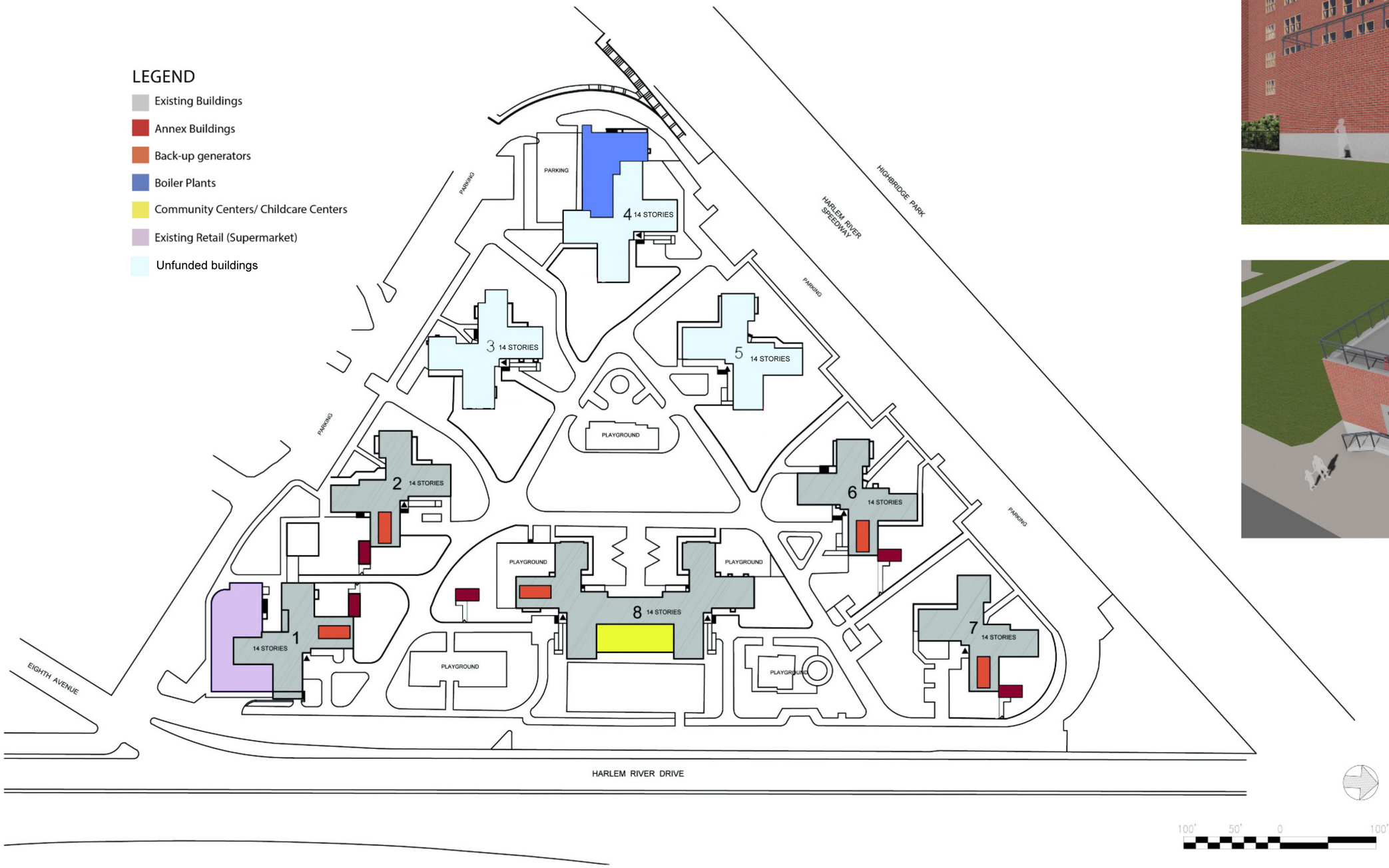
LEGEND

- Existing Buildings
- Annex Buildings
- Back-up generators
- Boiler Plants
- Community Centers/ Childcare Centers
- Existing Retail (Supermarket)
- Unfunded buildings




SITE PLAN

CAPITAL PROJECTS DIVISION

DISASTER RECOVERY

# RALPH J. RANGEL HOUSES

Manhattan, NY

Conceptual

LiRo Architects + Planners, P.C.
A LiRo Group Company
111 Broadway, New York, NY 10006

| | | | | | | | Districts | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Development** | **Current estimated allocation necessary for FEMA scope** | | **Residential Buildings** | **Apartments** | **Population** | **Acreage** | **Congressional** | **State Assembly** | **State Senate** | **City Council** |
| **RANGEL** | $ 42,281,658 | **Total #** | 8 | 983 | 2,299 | 10.92 | 13 | 71 | 30 | 9 |
| **Est. Construction Start*** | Q1-17 | **# of Damaged Bldgs. funded by FEMA**** | 5 | 647 | 1,508 | | | | | |
| **FEMA 428 Scope** | | | | | | | | | | |
| | ▪ Site Restoration (sidewalks, asphalt resurfacing, fencing & ground fill to positive drain, etc) of Sandy damaged areas as well as any areas that may be | | | | | | | | | |
| | affected by construction | | | | | | | | | |
| | ▪ Abate & restore building crawl spaces at damaged buildings | | | | | | | | | |
| | ▪ New electrical rooms to be located above the Design Flood Elevation (DFE) to house new C/T cabinets | | | | | | | | | |
| | ▪ Partial Roof Replacement (Where generators will be installed) ( existing roofing has been replaced within past 5 years) | | | | | | | | | |
| | ▪ Repair & restore doors, frames & hardware of common areas damaged by flooding | | | | | | | | | |
| | ▪ Restoration of Sandy damaged portions of mechanical, electrical and plumbing systems | | | | | | | | | |
| | ▪ CCTV and Layered Access Systems at damaged buildings | | | | | | | | | |
| | ▪ Installation of stand-by generators to provide full back-up power for damaged buildings | | | | | | | | | |
| | ▪ Dry flood proofing above DFE to protect damaged building envelope in flood prone areas | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

DFE - Design Flood Elevation
* These are estimated dates and are subject to change
**The determination of whether a building was damaged by Sandy and eligible for funding was made by FEMA