



EAST DISTRICT MEP PLANT WITH ADDITIONAL MULTIPURPOSE ROOM



INDICATIVE UTILITY POD



INDICATIVE SITE PLAN



INDICATIVE SITE RESTORATION



CAPITAL PROJECTS DIVISION
DISASTER RECOVERY

RED HOOK HOUSES

BROOKLYN, NEW YORK

* PROJECT IS AT CONCEPTUAL STAGE - DETAILS MAY CHANGE IN FINAL DESIGN



							Districts			
Development	Current estimated allocation necessary for FEMA scope		Residential Buildings	Apartments	Population	Acreage	Congressional	State Assembly	State Senate	City Council
RED HOOK EAST	\$ 197,483,000	Total #	16	1,408	2,969	19.65	7	51	25	38
Est. Construction Start*	Q2-17	# of Damaged Bldgs. funded by FEMA**	14	1,288	2,699					
FEMA 428 Scope										
	<ul style="list-style-type: none"> ▪ Restoration of play ground surface areas and play structures damaged by Sandy ▪ 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 above the Design Flood Elevation(DFE) to house new C/T cabinets ▪ Full roof replacement ▪ Repair & restore doors, frames & hardware of common areas damaged by flooding ▪ Restoration of Sandy damaged portions of mechanical, electrical and plumbing systems ▪ New building to house boiler equipment above the DFE ▪ Replacement of underground conduits & site lighting ▪ CCTV & Layered Access Systems(LAC) ▪ Installation of stand-by generators to provide full back-up power for residential buildings ▪ Flood proofing above the Design Flood Elevation(DFE) to protect the building envelope in flood prone areas ▪ Restoration of Senior Center 									

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

							Districts			
Development	Current estimated allocation necessary for FEMA scope		Residential Buildings	Apartments	Population	Acreage	Congressional	State Assembly	State Senate	City Council
RED HOOK WEST	\$ 240,730,000	Total #	14	1,470	3,248	19.32	7	51	25	38
Est. Construction Start*	Q2-17	# of Damaged Bldgs. funded by FEMA**	All Residential Buildings							
FEMA 428 Scope										
	<ul style="list-style-type: none"> ▪ Restoration of play ground surface areas and play structures damaged by Sandy ▪ 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 above the Design Flood Elevation(DFE) to house new C/T cabinets ▪ Full roof replacement ▪ Repair & restore doors, frames & hardware of common areas damaged by flooding ▪ Restoration of Sandy damaged portions of mechanical, electrical and plumbing systems ▪ New building to house boiler equipment above the DFE ▪ Replacement of underground conduits & site lighting ▪ CCTV & Layered Access Systems(LAC) ▪ Installation of stand-by generators to provide full back-up power for residential buildings ▪ Flood proofing above the Design Flood Elevation(DFE) to protect the building envelope in flood prone areas 									

DFE - Design Flood Elevation

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