

***PUBLIC DESIGN COMMISSION***  
***FINAL REVIEW***  
*JANUARY 19, 2021*

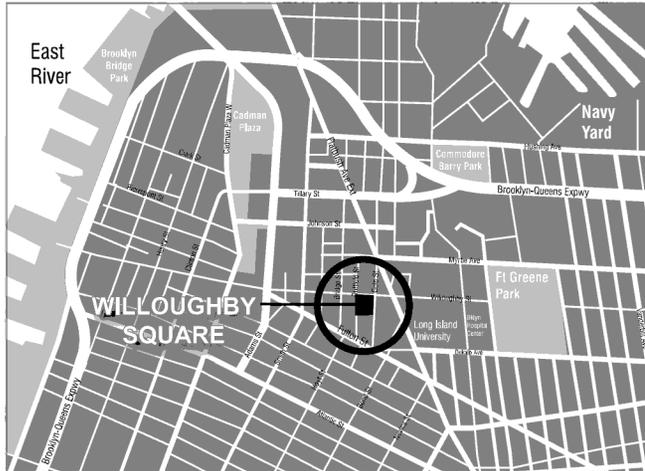
*WILLOUGHBY SQUARE OPEN SPACE*  
*NEW YORK CITY ECONOMIC DEVELOPMENT CORPORATION*

***HARGREAVES JONES LANDSCAPE ARCHITECTURE***

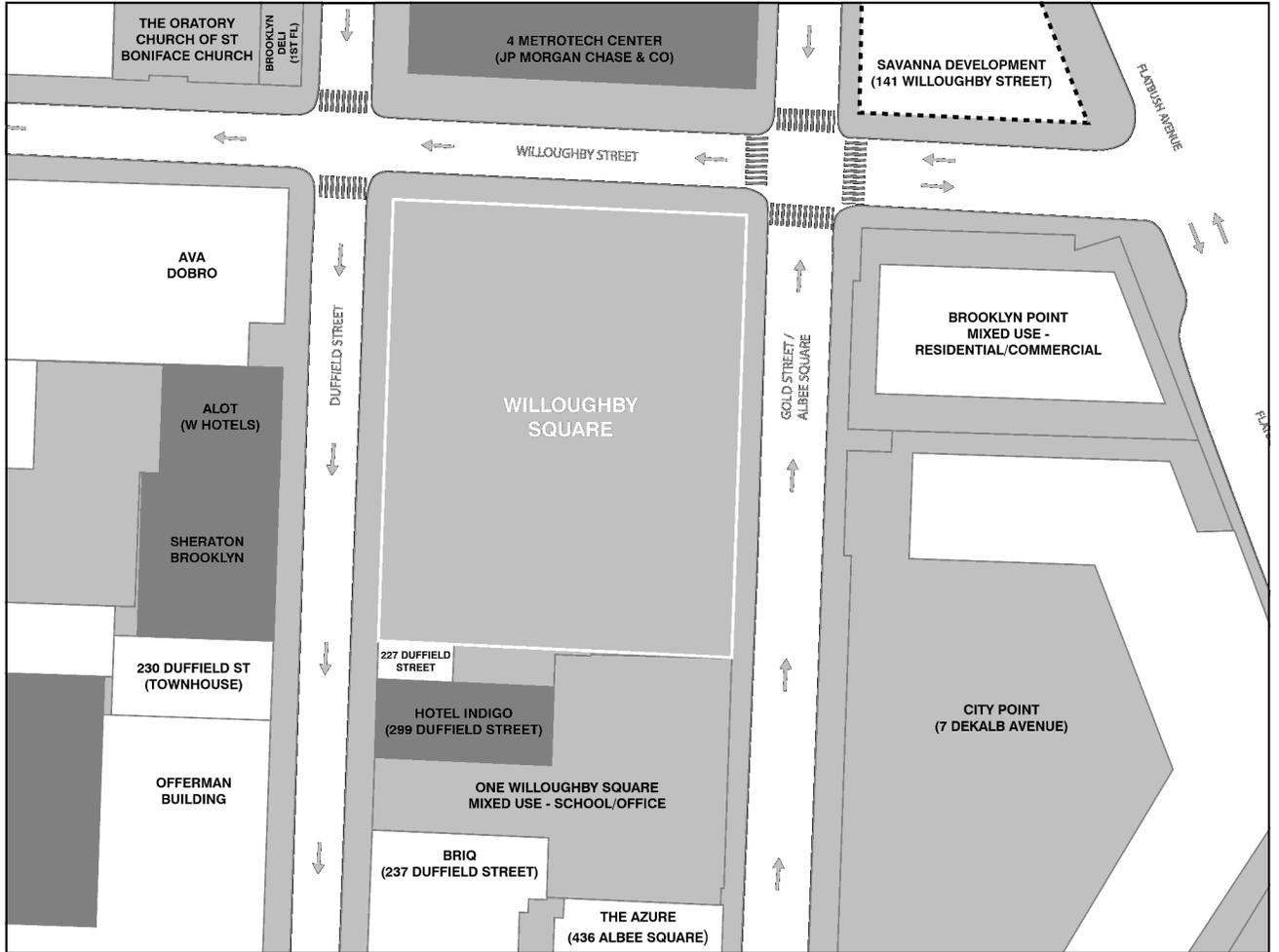
GARRISON ARCHITECTS // DELTA FOUNTAINS // TILLET LIGHTING  
LANGAN // WESLER-COHEN ASSOCIATES // PAUL COWIE & ASSOCIATES // CRAUL LAND SCIENTIST  
NORTHERN DESIGN // SITEWORKS // MILROSE CONSULTANTS



CITY NTS



NEIGHBORHOOD 1000'

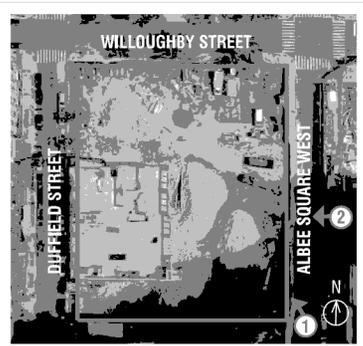


SITE

- RESIDENTIAL
- MIXED-USE
- HOTEL
- FUTURE DEVELOPMENT
- COMMERCIAL



WILLOUGHBY SQUARE OPEN SPACE // PROJECT LOCATION  
NYCEDC // HARGREAVES JONES

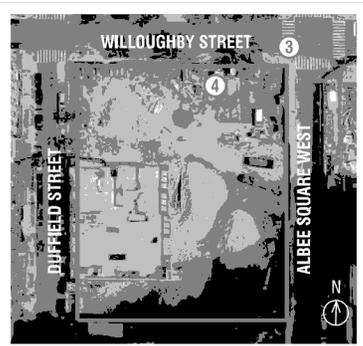


1 - VIEW FROM THE SOUTHEAST CORNER OF THE SITE LOOKING NORTH WEST UP ALBEE SQUARE WEST



2 - VIEW FROM ALBEE SQUARE WEST, ALONG THE EASTERN EDGE OF THE SITE LOOKING WEST

WILLOUGHBY SQUARE OPEN SPACE // SITE PHOTOS  
NYCEDC // HARGREAVES JONES

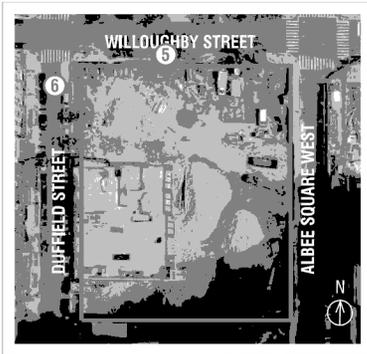


3 - VIEW FROM NORTHEAST CORNER OF SITE LOOKING WEST ON WILLOUGHBY STREET



4 - VIEW FROM THE NORTHEAST CORNER OF THE SITE LOOKING TOWARDS CITYPOINT

**WILLOUGHBY SQUARE OPEN SPACE // SITE PHOTOS  
NYCEDC // HARGREAVES JONES**

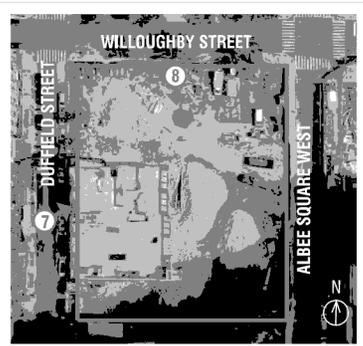


5 - VIEW FROM WILLOUGHBY STREET, LOOKING AT THE NORTHWEST CORNER OF THE SITE TOWARDS DUFFIELD STREET



6 - VIEW FROM CORNER OF DUFFIELD STREET & WILLOUGHBY STREET LOOKING SOUTH TOWARDS FULTON STREET

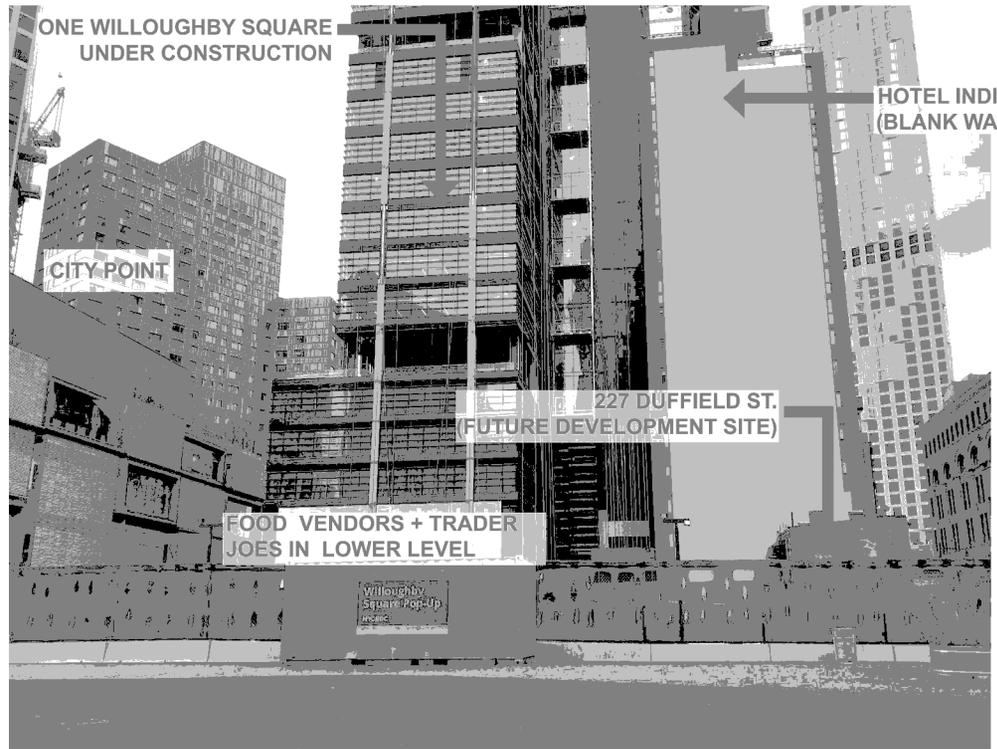
**WILLOUGHBY SQUARE OPEN SPACE // SITE PHOTOS  
NYCEDC // HARGREAVES JONES**



7 - VIEW FROM DUFFIELD STREET TOWARDS BROOKLYN POINT RESIDENTIAL TOWER



FXCOLLABORATIVE RENDERING ONE WILLOUGHBY SQUARE



8 - VIEW FROM WILLOUGHBY STREET LOOKING SOUTH TOWARDS HOTEL INDIGO AND ONE WILLOUGHBY SQUARE

WILLOUGHBY SQUARE OPEN SPACE // SITE PHOTOS  
NYCEDC // HARGREAVES JONES

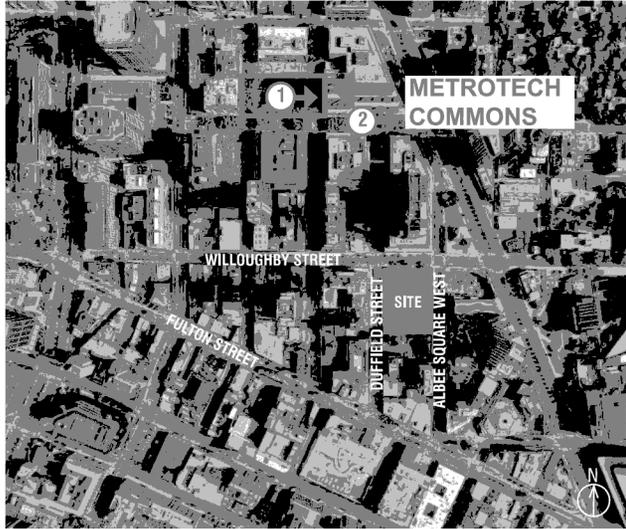


**1 - VIEW LOOKING WEST TOWARDS ADAMS STREET, LARGELY PAVED WITH BENCHES SURROUNDING TREE PITS.**



**2 - VIEW LOOKING NORTHWEST TOWARDS PEARL STREET WITH MOVEABLE TABLES AND CHAIRS TO THE NORTHWEST AND TREE PITS SURROUNDED BY BENCHES TO THE EAST.**

**WILLOUGHBY SQUARE OPEN SPACE // NEARBY OPEN SPACE CHARACTER : WILLOUGHBY PLAZA  
NYCEDC // HARGREAVES JONES**

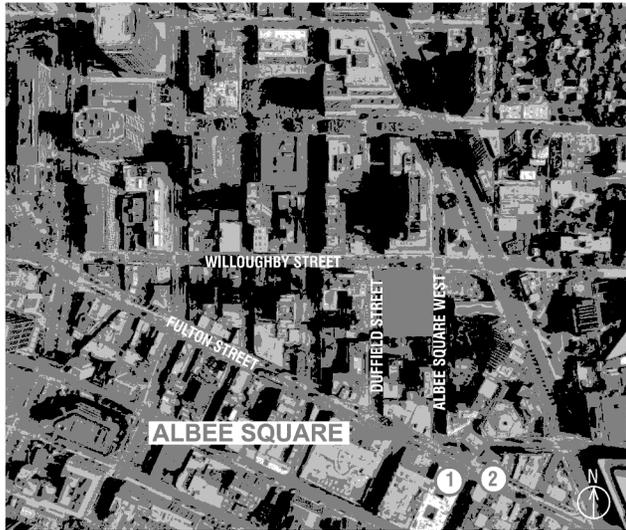


1 - VIEW LOOKING EAST TOWARDS BRIDGE STREET.  
MOVABLE TABLES AND CHAIRS BELOW MATURE TREES IN CRUSHED STONE PAVING.



2 - VIEW LOOKING FROM MYRTLE AVENUE LOOKING WEST TOWARDS FLATHBUSH AVENUE.  
MATURE TREE ALLEE.

**WILLOUGHBY SQUARE OPEN SPACE // NEARBY OPEN SPACE CHARACTER : METROTECH COMMONS  
NYCEDC // HARGREAVES JONES**

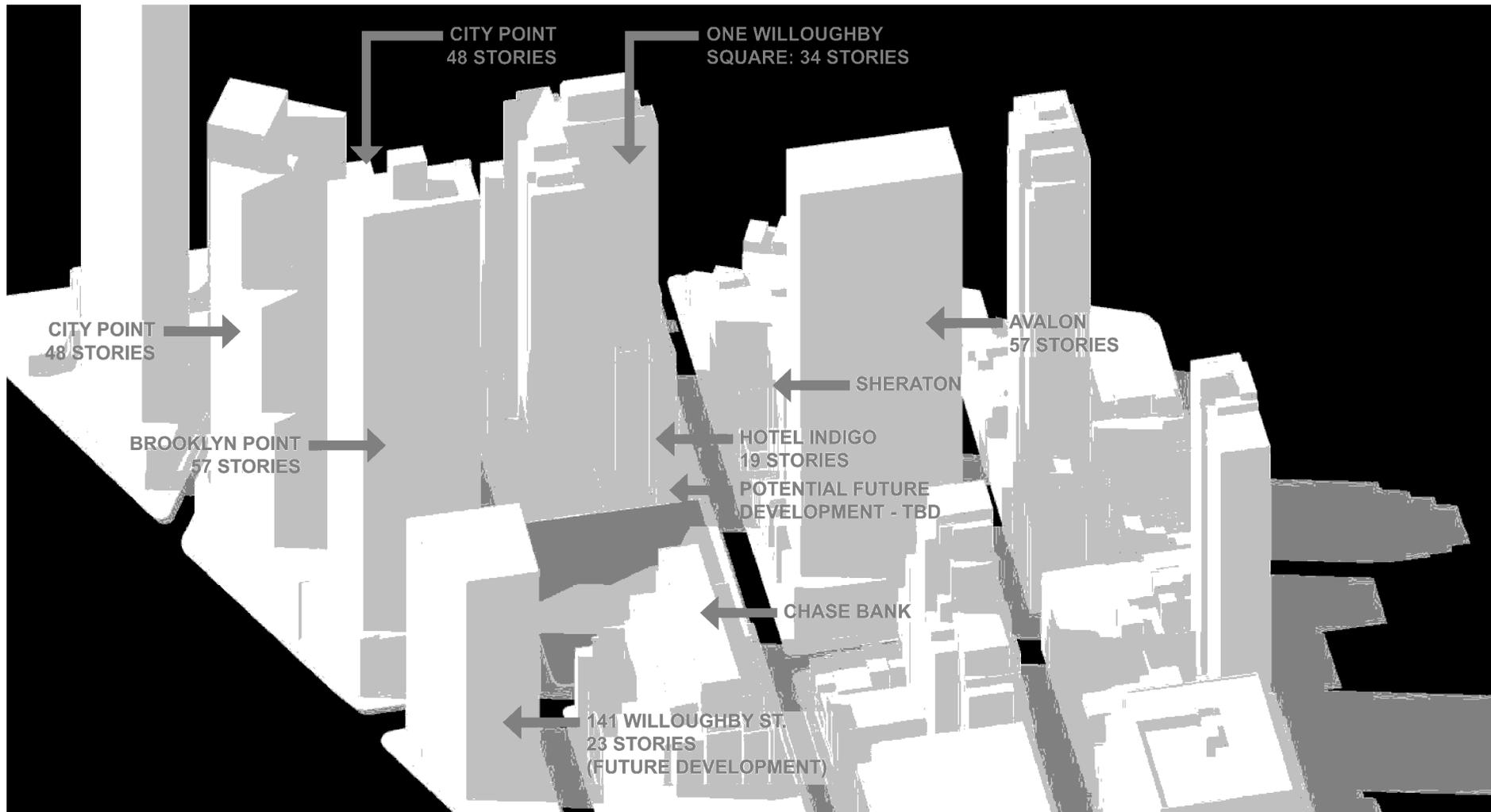


1- VIEW FROM ALBEE SQUARE LOOKING EAST



2- VIEW FROM ALBEE SQUARE LOOKING NORTH EAST

WILLOUGHBY SQUARE OPEN SPACE // NEARBY OPEN SPACE CHARACTER : ALBEE SQUARE  
NYCEDC // HARGREAVES JONES

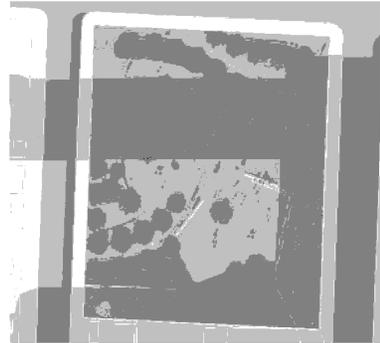


WILLOUGHBY SQUARE OPEN SPACE // EXISTING + FUTURE BUILDING CONTEXT  
NYCEDC // HARGREAVES JONES

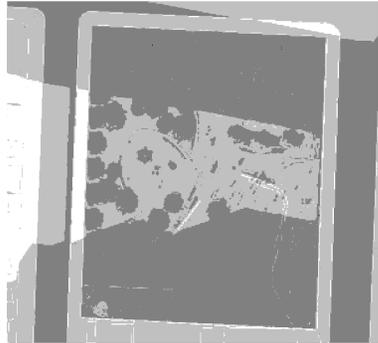
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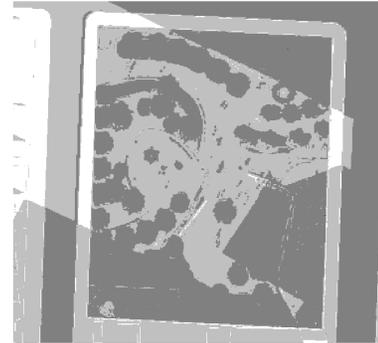
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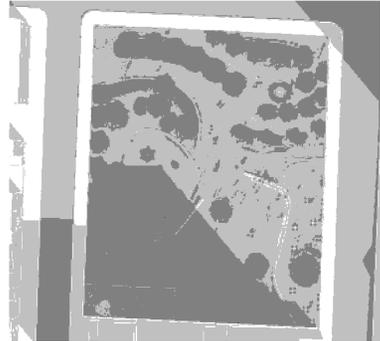
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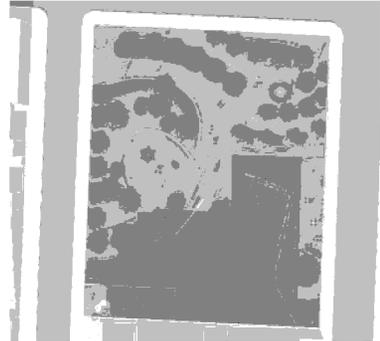
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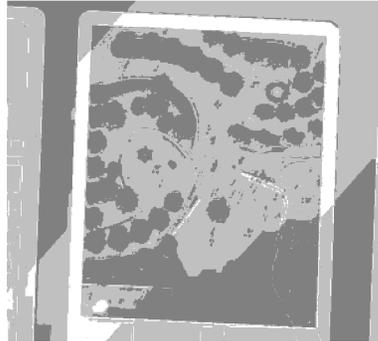
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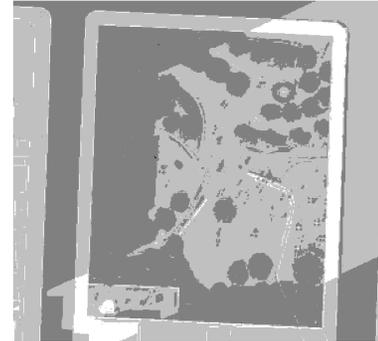
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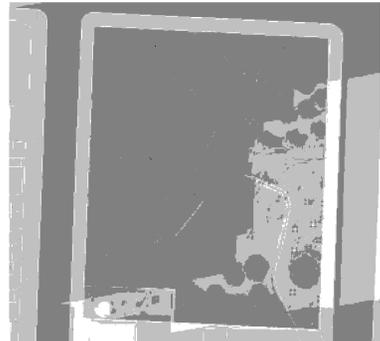
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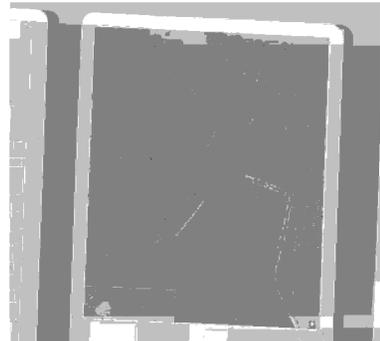
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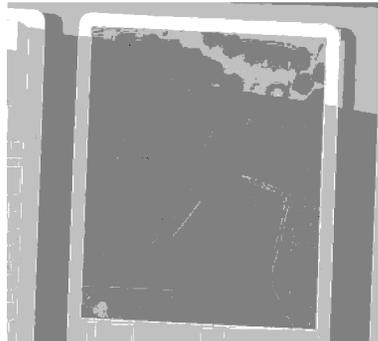
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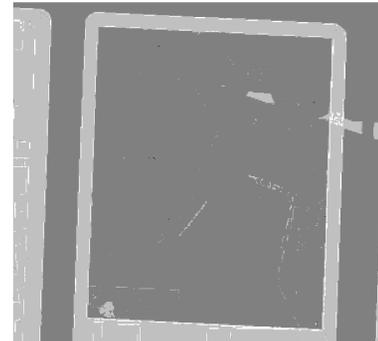
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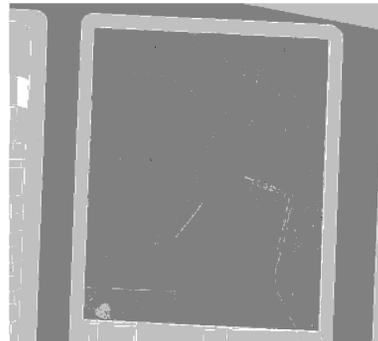
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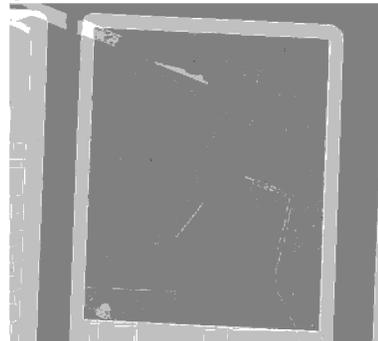
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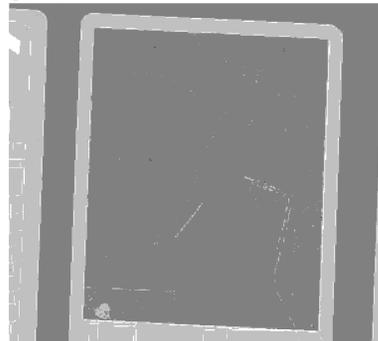
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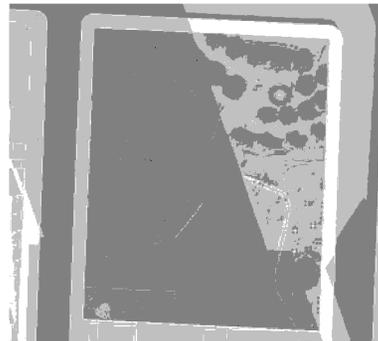
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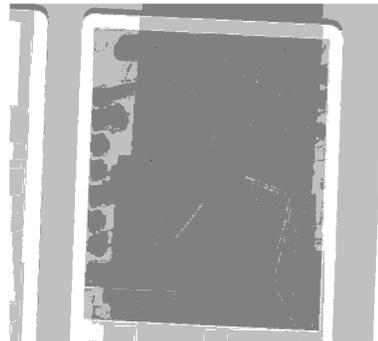
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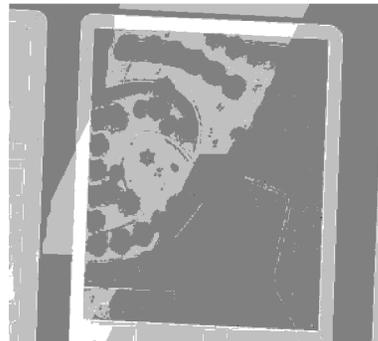
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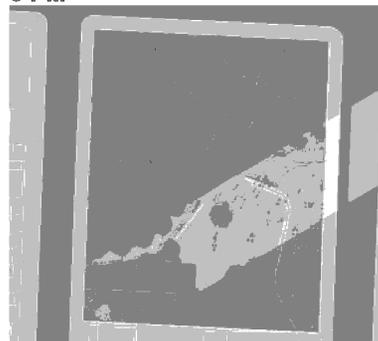
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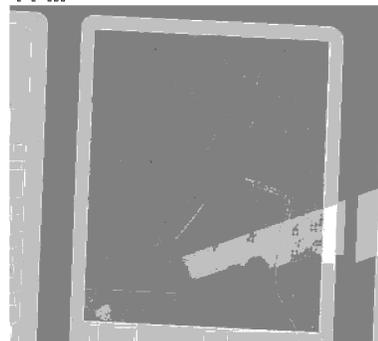
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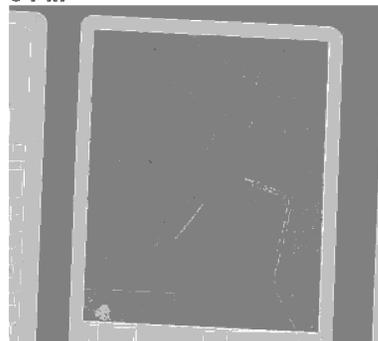
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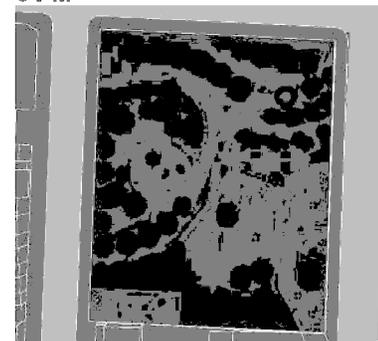
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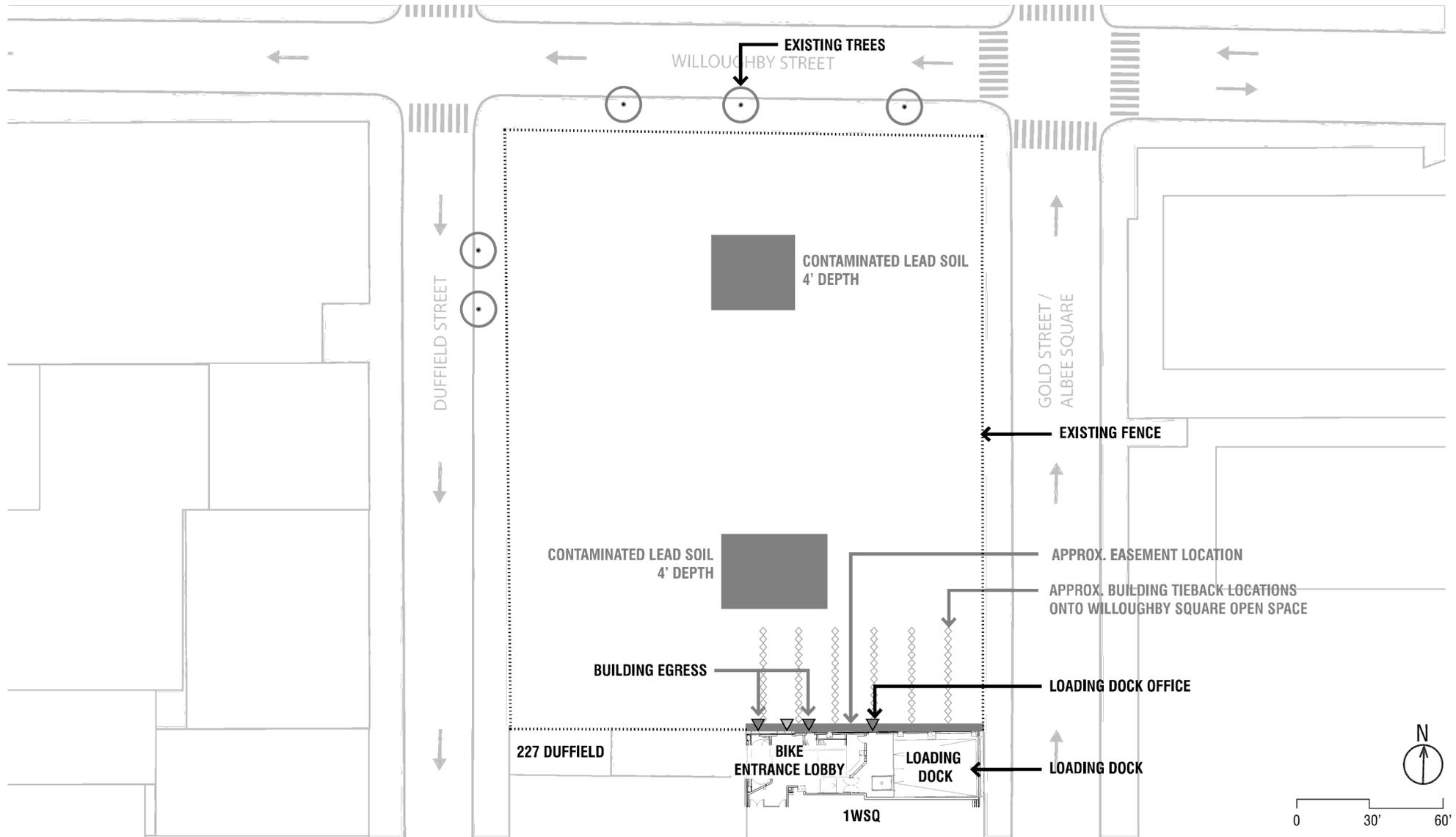


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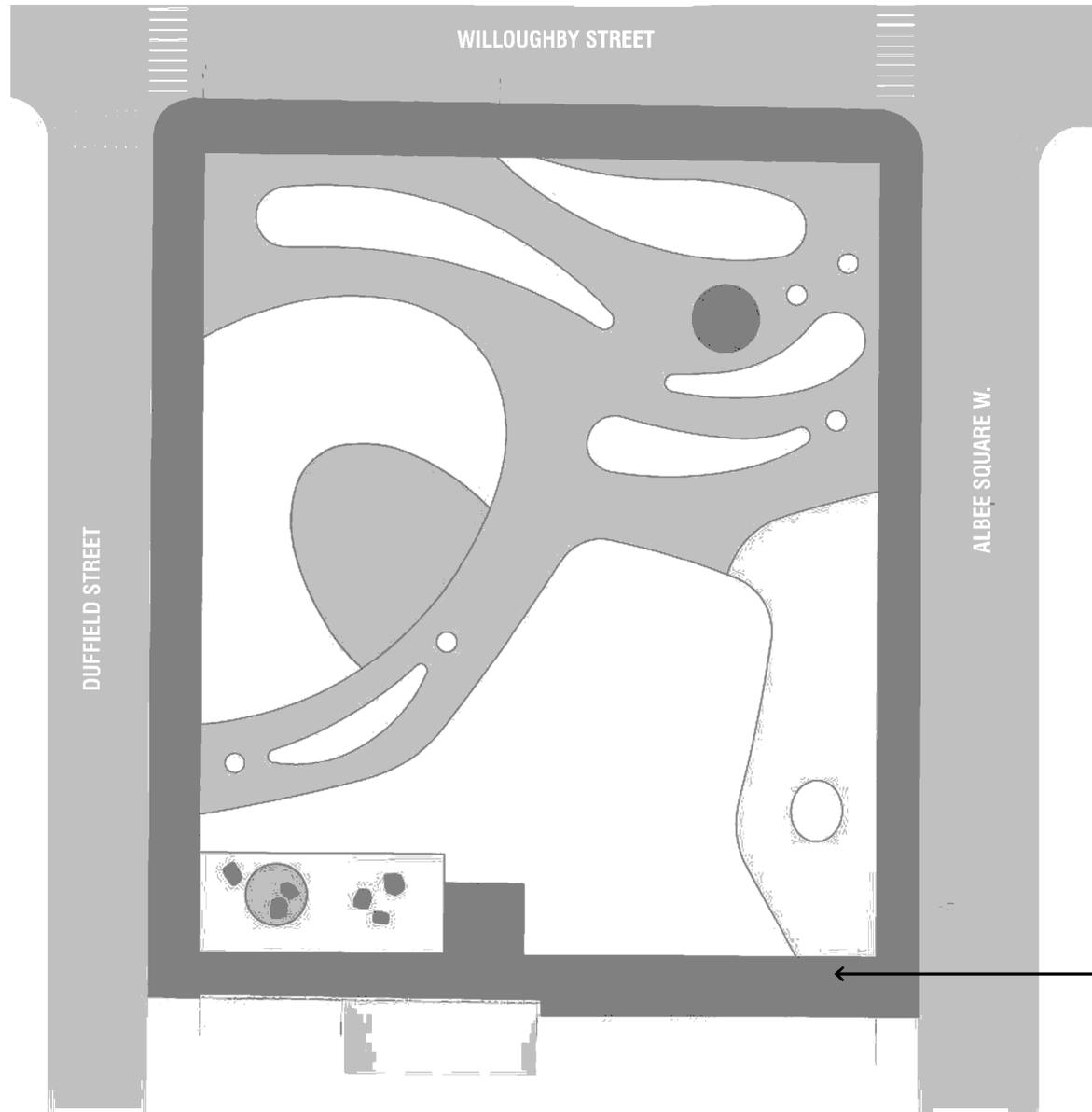
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**WILLOUGHBY SQUARE OPEN SPACE // SCHEMATIC PLAN**  
**NYCEDC // HARGREAVES JONES**



**MATERIALS LEGEND**

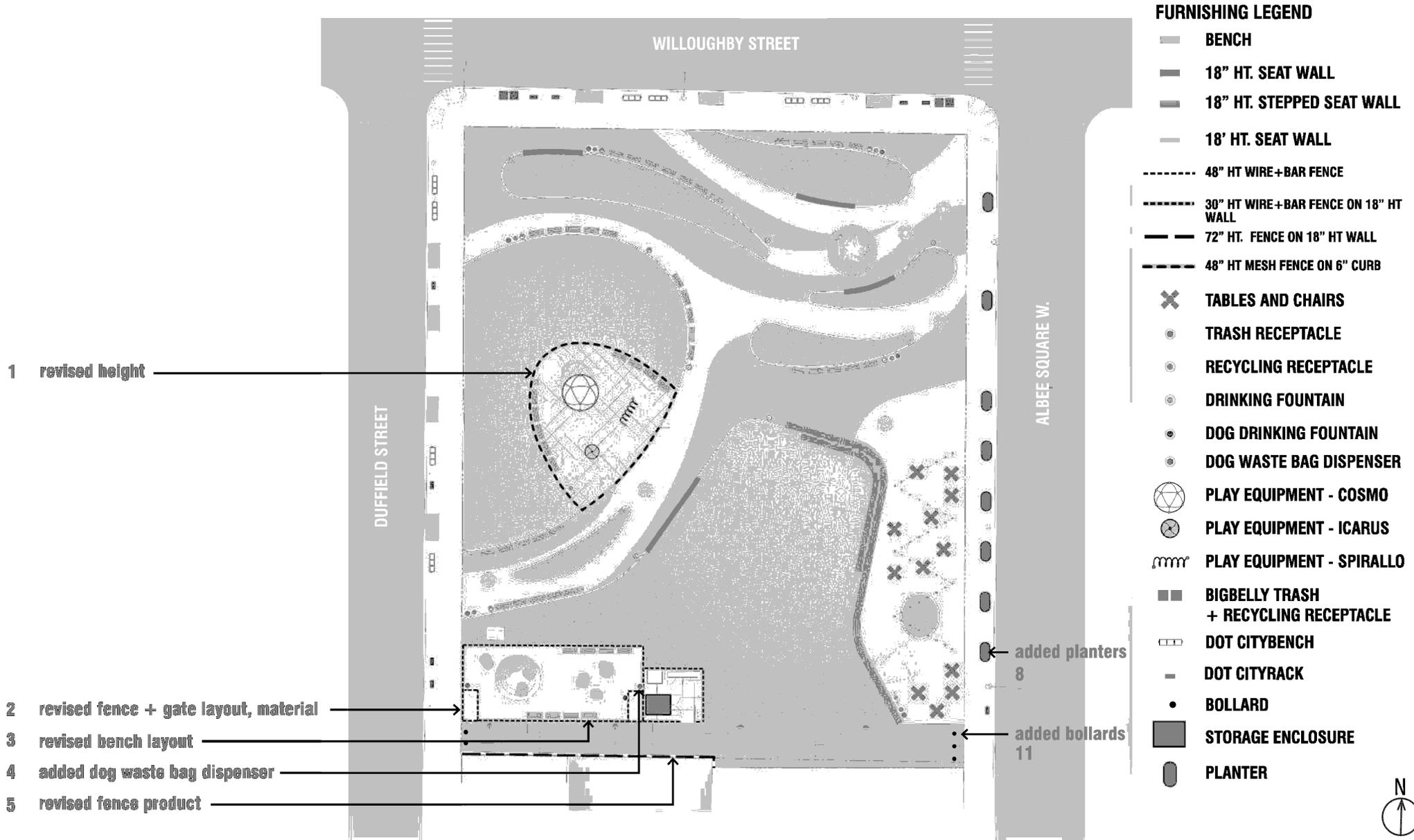
-  CONCRETE UNIT PAVING
-  STONE PAVING
-  CRUSHED STONE PAVING -STABILIZED
-  SAFTY SURFACE
-  CONCRETE PAVING
-  LANDSCAPE BOULDERS

← revised walkway layout 10

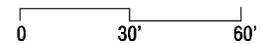


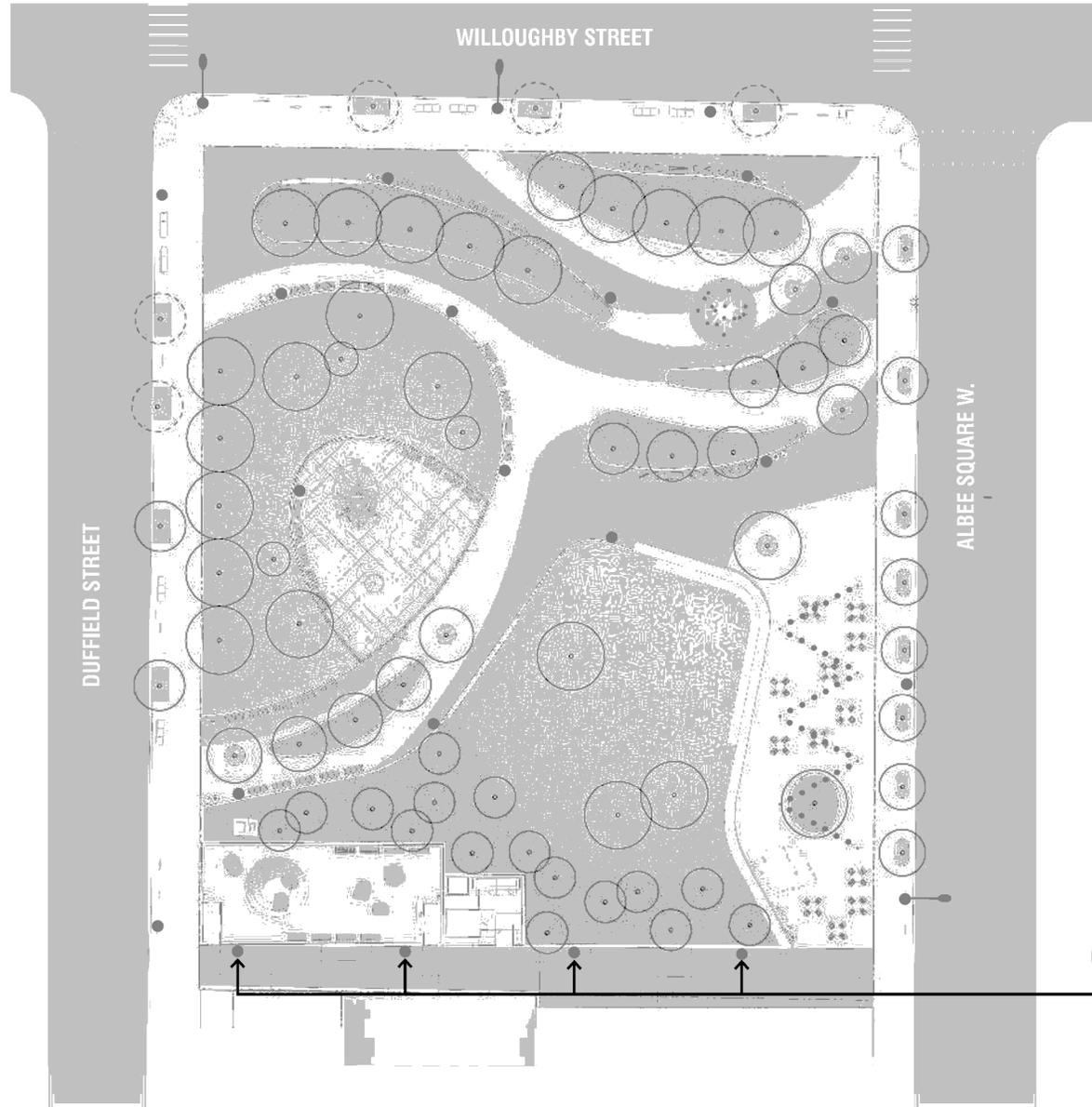
0 30' 60'

**WILLOUGHBY SQUARE OPEN SPACE // SITE MATERIALS PLAN  
NYCEDC // HARGREAVES JONES**



WILLOUGHBY SQUARE OPEN SPACE // SEATING + SITE FURNISHING PLAN  
NYCEDC // HARGREAVES JONES

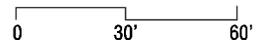




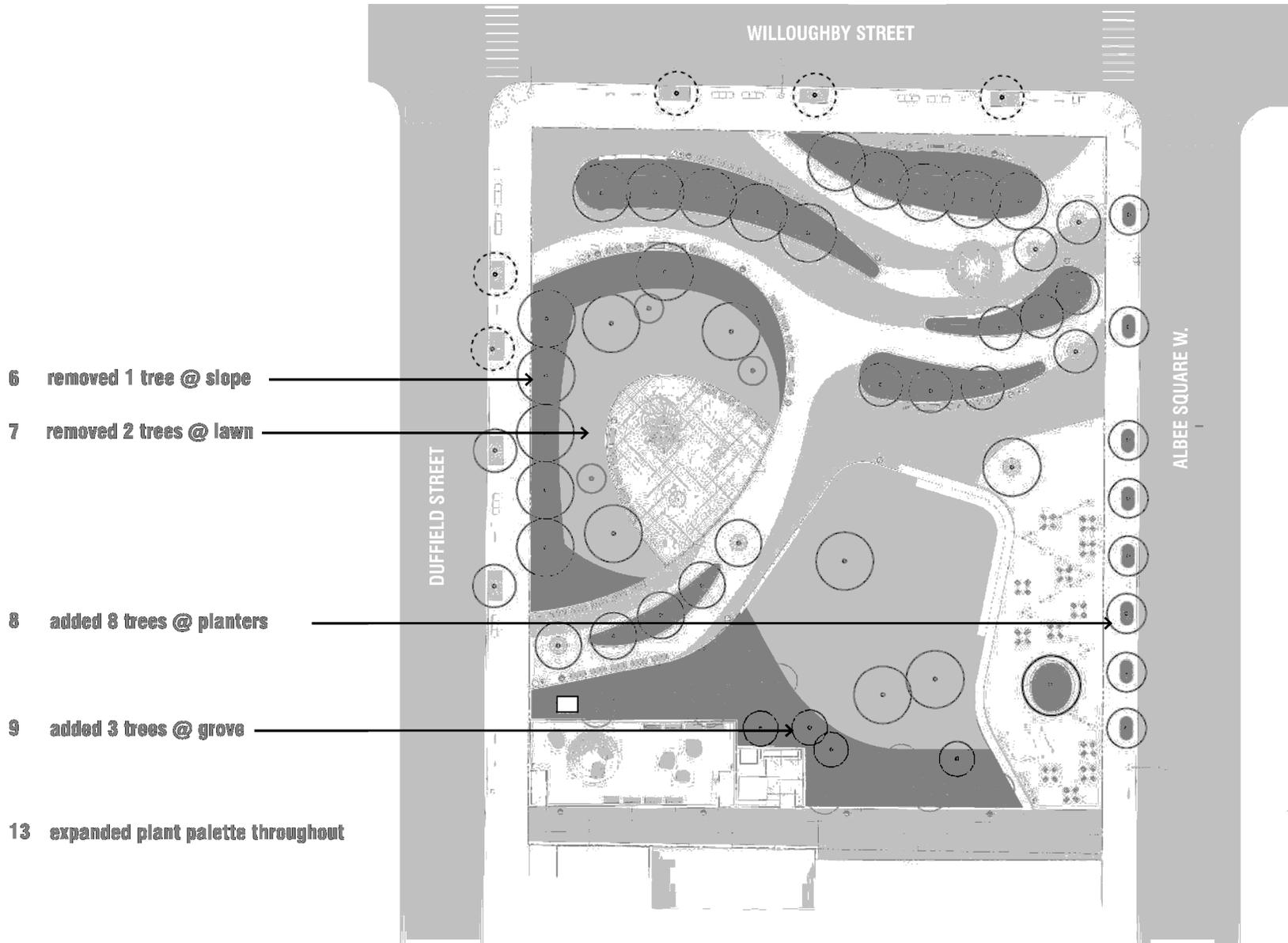
**LIGHTING LEGEND**

- EXISTING LIGHT FIXTURES
- PEDESTRIAN LIGHT POLE
- CATENARY LIGHTING
- WATER ELEMENT - INTEGRATED
- FLUSH IN GROUND LIGHTS

revised light pole layout 12



**WILLOUGHBY SQUARE OPEN SPACE // LIGHTING PLAN**  
**NYCEDC // HARGREAVES JONES**

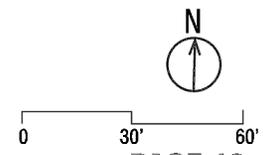


**PLANTING LEGEND**

-  EXISTING TREE
-  MINOR TREE
-  CANOPY TREE

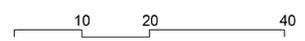
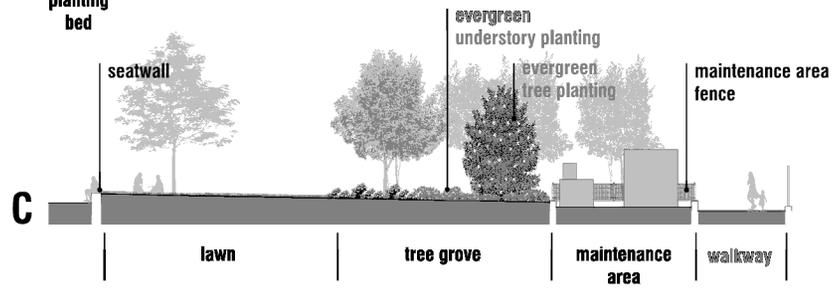
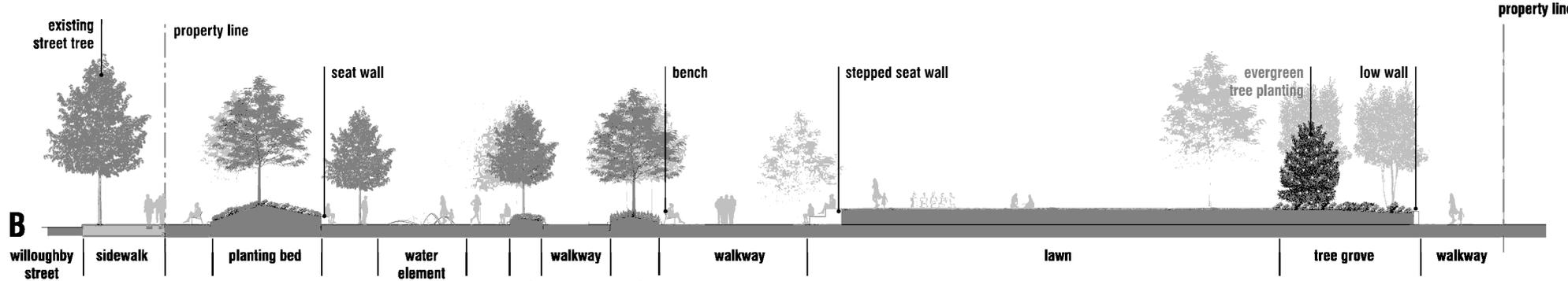
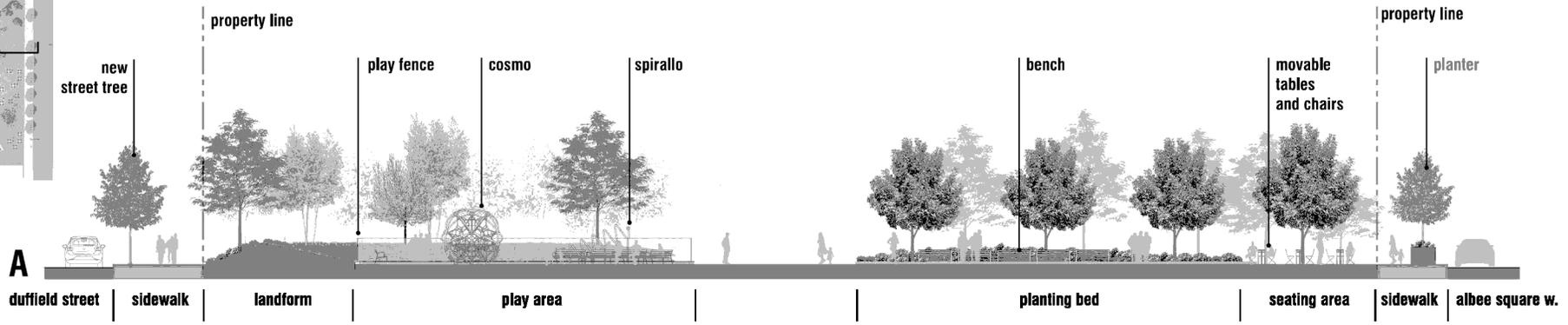
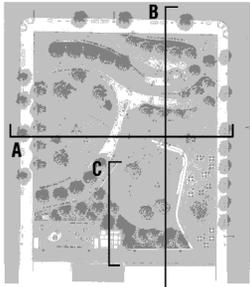
-  LAWN
-  GRASSES / PERENNIALS
-  GROUND COVER / BULBS
-  GROUND COVER / SHRUBS

- 6 removed 1 tree @ slope
- 7 removed 2 trees @ lawn
- 8 added 8 trees @ planters
- 9 added 3 trees @ grove
- 13 expanded plant palette throughout



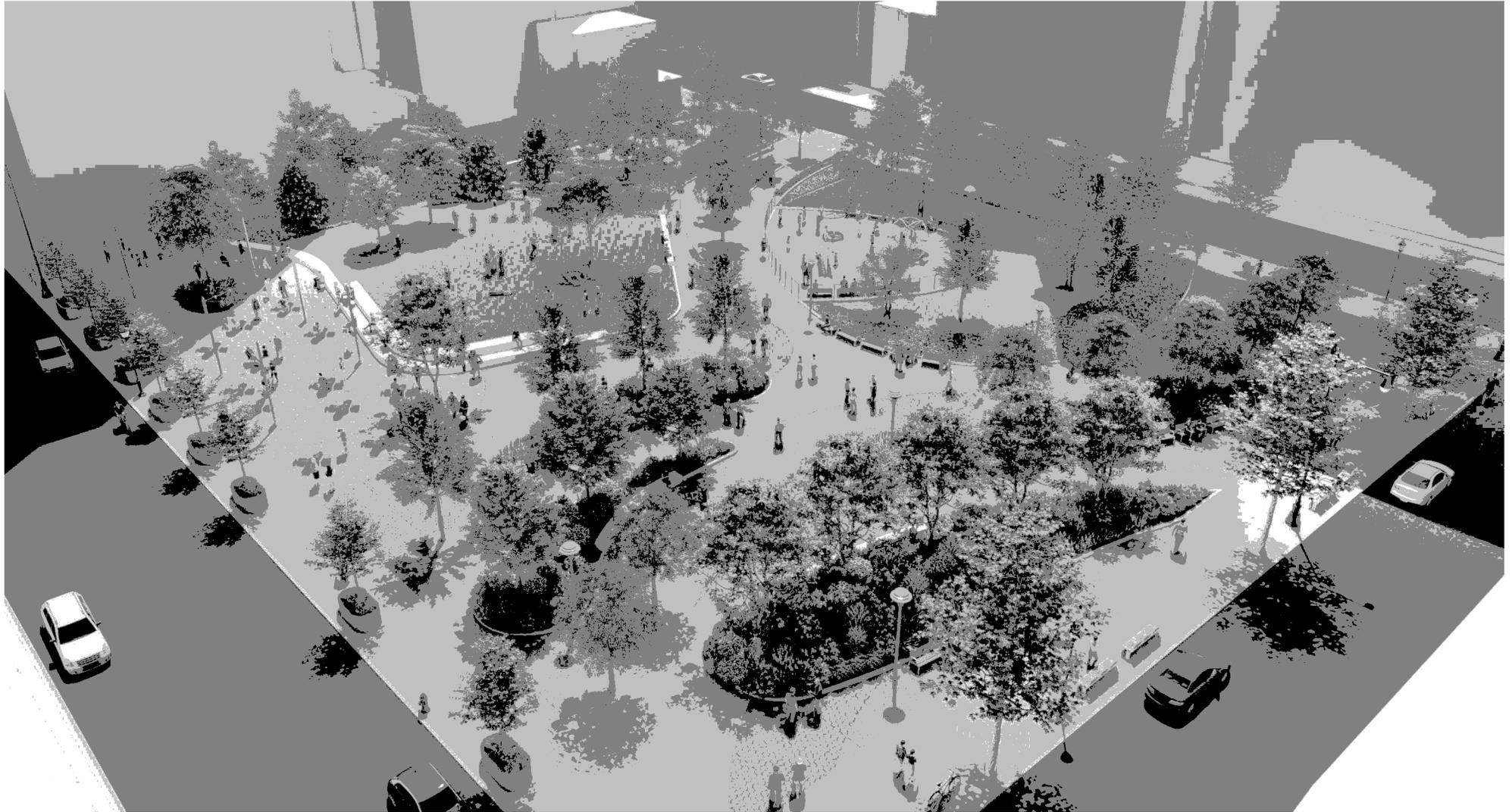
**WILLOUGHBY SQUARE OPEN SPACE // PLANTING PLAN  
NYCEDC // HARGREAVES JONES**

# SITE SECTIONS

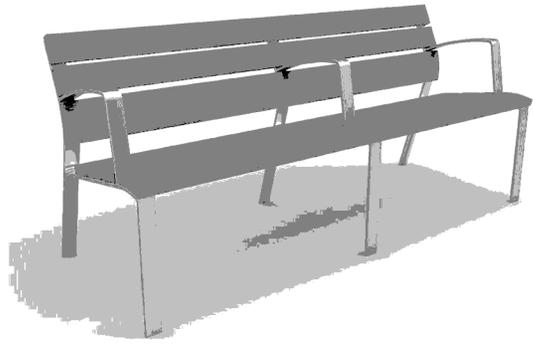




**WILLOUGHBY SQUARE OPEN SPACE // RENDERING - FROM NORTHWEST CORNER  
NYCEDC // HARGREAVES JONES**

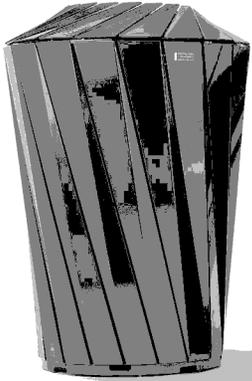


**WILLOUGHBY SQUARE OPEN SPACE // RENDERING - FROM NORTHEAST CORNER  
NYCEDC // HARGREAVES JONES**



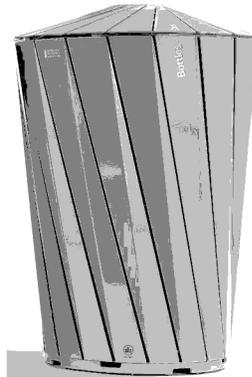
**BENCH**

Item: Neoliviano // 69" Length // Center Armrest  
Manufacturer: Landscape Forms  
Material: Aluminum Frame / Jarrah Wood Slats  
Color / Finish: Aluminum / Wood



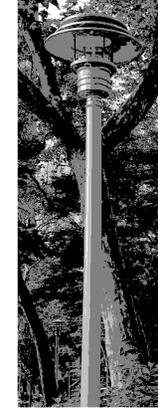
**TRASH RECEPTACLE**

Item: Central Park Conservancy  
Manufacturer: Landscape Forms  
Material: Powder Coated Metal  
Color / Finish: Black



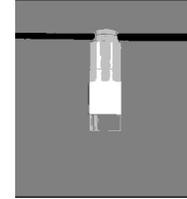
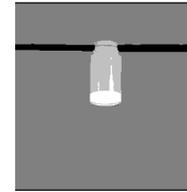
**RECYCLING RECEPTACLE**

Item: Central Park Conservancy  
Manufacturer: Landscape Forms  
Material: Powder Coated Metal  
Color / Finish: Silver



**PEDESTRIAN POLE**

Item: DOT Flushing Meadows  
Manufacturer: Sentry Electric  
Material: Powder Coated Metal  
Color / Finish: Silver



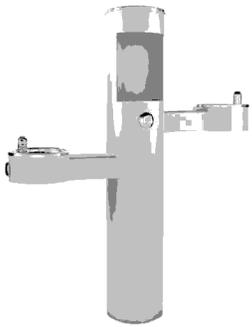
**CATENARY LIGHTING**

Item: Extan - Cable Direct Mount / Gems  
Manufacturer: Tegan  
Material: Powder Coated Metal  
Color / Finish: Black



**TABLES + CHAIRS**

Item: Bistro  
Manufacturer: Fermob  
Material: Painted Steel  
Color / Finish: Carrot



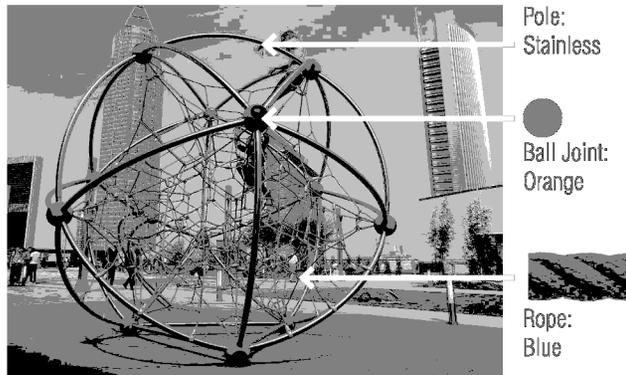
**BOTTLE FILLER + DRINKING FOUNTAIN**

Item: 10145 SMSS  
Manufacturer: Most Dependable Fountains  
Material: Stainless Steel  
Color / Finish: Chrome



**WATER ELEMENT**

Item: Water Element  
Manufacturer: Delta Fountain or Approved Equal  
Material: Flush Jet Nozzles in Pavement  
Color / Finish: N/A



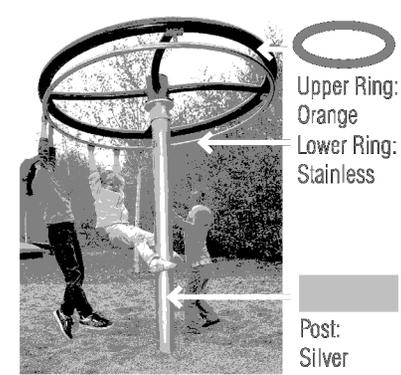
**PLAY EQUIPMENT // CLIMBING**

Item: Cosmo - Large  
Manufacturer: Berliner  
Material: Stainless // Powder Coated Steel  
Color / Finish: As Noted



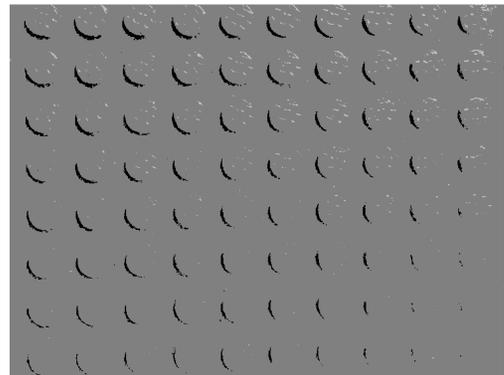
**PLAY EQUIPMENT // CLIMBING + HANGING**

Item: Spirallo  
Manufacturer: Goric  
Material: Stainless // Powder Coated Steel  
Color / Finish: As Noted



**PLAY EQUIPMENT // WHIRLING**

Item: Icarus  
Manufacturer: Goric  
Material: Stainless // Powder Coated Steel  
Color / Finish: As Noted



**SAFETY SURFACE**

Item: Safety Surface  
Manufacturer: Mitchell Rubber  
Color / Finish: Grey



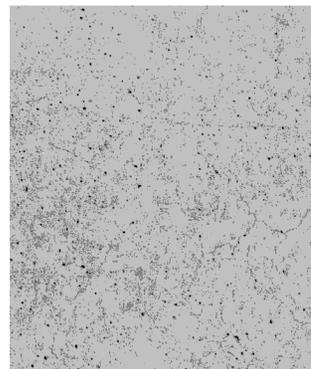
**48-INCH HT  
WIRE MESH FENCE + GATES**

Item: Play Area Fence  
Manufacturer: Jakob Rope Systems / Cable Railing System  
Material: Stainless Steel Cable Mesh / Painted Steel Pipe Frame, Color: Silver



**30-INCH HT // 48-INCH HT METAL WIRE & BAR FENCE + GATES**

Item: Dog Park Fence / Grigliato Fence / Panel Type A  
Manufacturer: Metalco or Approved Equal  
Material: Galvanized Steel  
Color / Finish: Galvanized



**CONCRETE + LANDSCAPE BOULDERS**

Item: Concrete Play Hill // Landscape Boulders  
Manufacturer: Scofield // Champlain Stone  
Color / Finish: Cool Grey // Wood Creek Granite



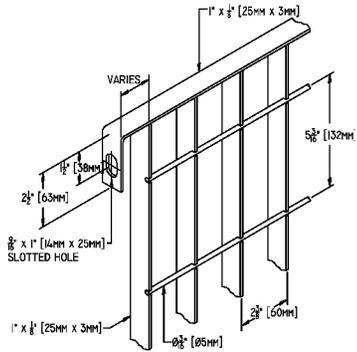
**DOG WASTE BAG DISPENSER**

Item: The Gladiator / SINGLPul System  
Manufacturer: Zerowaste  
Material: Powder Coated Metal  
Color / Finish: Black



**BOTTLE FILLER + DOG BOWL**

Item: 10125 SMSS  
Manufacturer: Most Dependable Fountains  
Material: Stainless Steel  
Color / Finish: Chrome



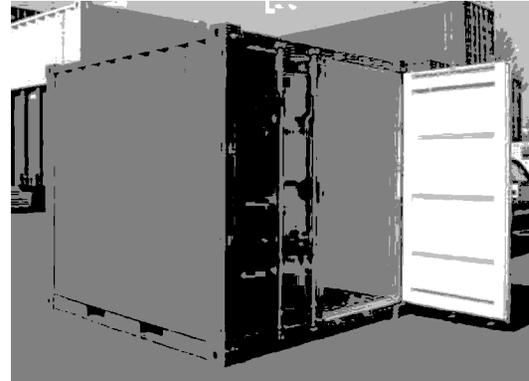
**30-INCH HT // 48-INCH HT METAL WIRE & BAR FENCE + GATES**

Item: Maintenance Area Fence / Grigliato Fence / Panel Type A

Manufacturer: Metalco or Approved Equal

Material: Galvanized Steel

Color / Finish: Galvanized



**COLOR: RAL 7039**

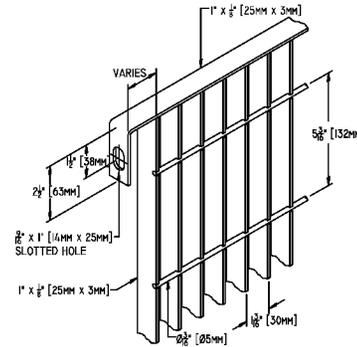
**STORAGE ENCLOSURE**

Item: 10'L x 8'W x 8.5'HT Container with Hinged Double Doors

Manufacturer: Sea Box or Approved Equal

Material: Painted Corrugated Steel

Color / Finish: RAL 7039 - Quartz Grey



**72-INCH HT METAL WIRE & BAR FENCE**

Item: 227 Duffield Fence / Grigliato Fence / Panel Type E

Manufacturer: Metalco or Approved Equal

Material: Galvanized Steel

Color / Finish: Galvanized



**BOLLARD**

Item: Bollard / 4" Diameter / Flat Top

Manufacturer: Calpipe

Material: Stainless Steel

Color / Finish: Brushed

**WILLOUGHBY SQUARE OPEN SPACE // MAINTENANCE AREA // WALKWAY  
NYCEDC // HARGREAVES JONES**



**BIKE RACK**

Item: DOT CityRack  
Material: Galvanized Steel  
Color / Finish: Galvanized



**BENCH**

Item: DOT CityBench  
Material: Powder Coated Metal  
Color / Finish: Silver



**TRASH + RECYCLING RECEPTACLES**

Item: Standard Capacity Stations  
Manufacturer: Bigbelly  
Material: Stainless // Powder Coated Steel  
Color / Finish: Standard Grey



**PLANTER**

Item: DBP - Downtown Brooklyn Public Realm Shrubtub Planter  
/ Capsule Shape 94"L x 47"W x 35"H  
Manufacturer: Streetlife  
Material: Corten Weathering Steel  
Color / Finish: Weathered

**WILLOUGHBY SQUARE OPEN SPACE // STREETScape FURNISHINGS**  
**NYCEDC // HARGREAVES JONES**

CANOPY TREES



**Quercus bicolor**  
Swamp White Oak



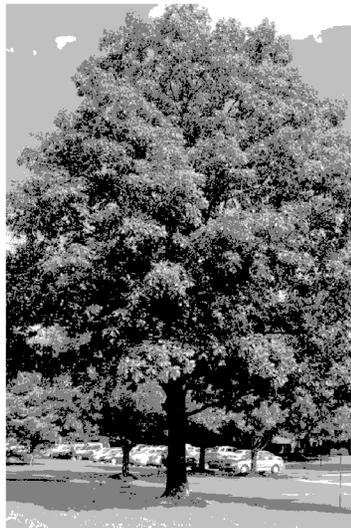
**Quercus palustris**  
Pin Oak



**Acer rubrum 'Red Sunset'**  
Red Maple



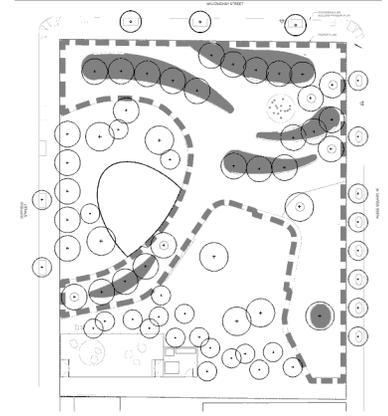
**Gleditsia triacanthos var. inermis**  
'Shademaster' Honey Locust



**Quercus rubra**  
Red Oak



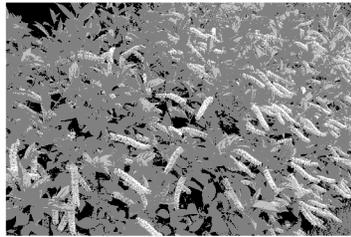
**Zelkova serrata 'Green Vase'**  
Zelkova



SHRUBS



**Fothergilla gardenii**  
Dwarf fothergilla

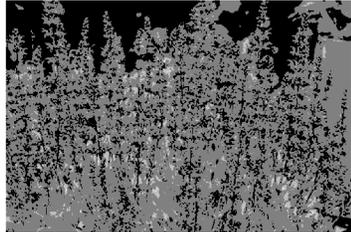


**Itea virginica 'Henry's Garnet'**  
Sweetspire

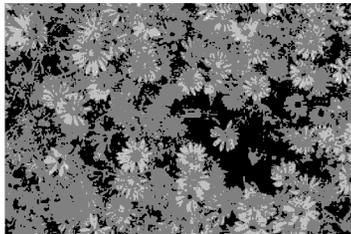
PERENNIALS



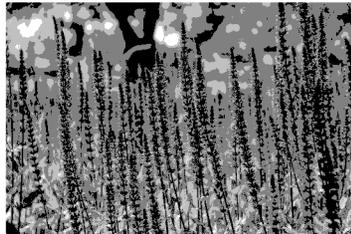
**Amsonia 'Blue Ice'**  
Blue Ice Bluestar



**Salvia nemorosa 'Wesuwe'**  
Wesuwe Garden Sage

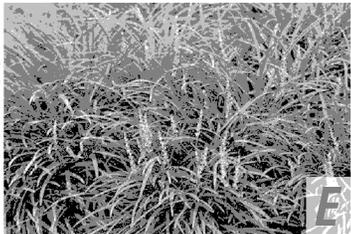


**Aster laevis 'Bluebird'**  
Bluebird Smooth Aster



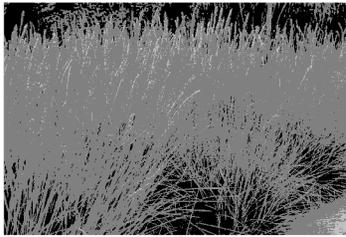
**Salvia nemorosa 'Caradonna'**  
Caradonna Garden Sage

GROUNDCOVER

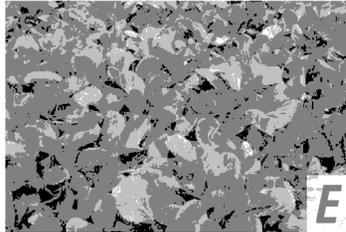


**Liriope spicata**  
Lily Turf

GRASSES



**Sesleria autumnalis**  
Autumn Moor Grass

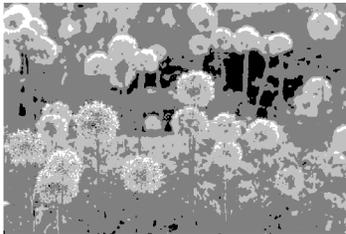


**Bergenia cordifolia**  
Heart-leaf Bergenia (Pigsqueak)

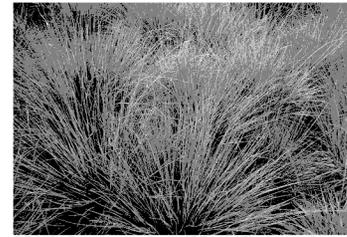


**Rudbeckia fulgida 'Goldstrum'**  
Black Eyed Susan

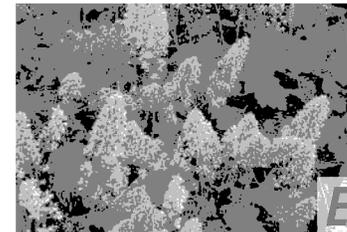
BULBS



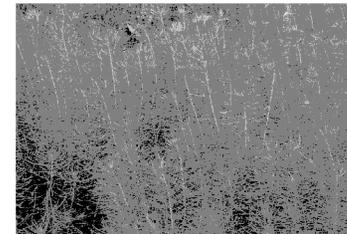
**Allium multibulbosum**  
White Allium



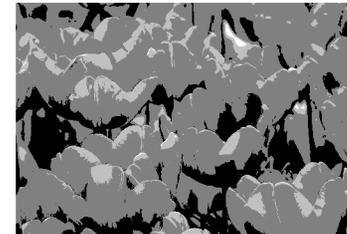
**Molinia caerulea 'Moorflamme'**  
Flaming Moor Grass



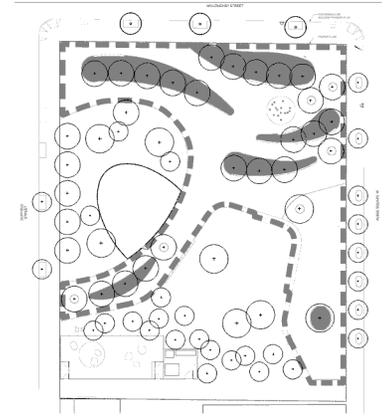
**Heuchera villosa 'Autumn Bride'**  
Autumn Bride Hairy Alumroot



**Amsonia hubrichtii**  
Threadleaf Bluestar



**Tulip - Purple**  
Purple Tulip



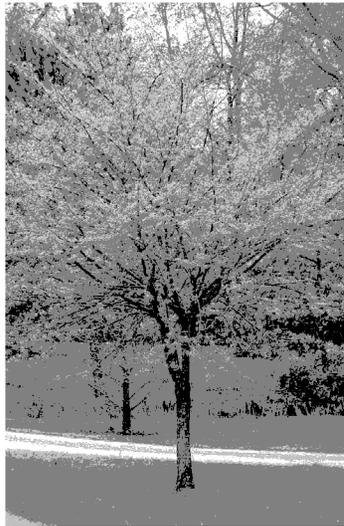
CANOPY TREES



**Quercus palustris**  
Pin Oak



**Quercus phellos**  
Willow Oak



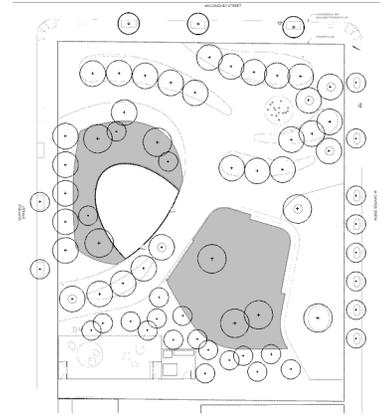
**Cercis canadensis**  
Eastern Redbud



**Quercus bicolor**  
Swamp White Oak



**Aesculus hippocastanum**  
Horse Chestnut



CANOPY TREES



**Acer rubrum 'Red Sunset'**  
Red Maple

GROUNDCOVERS

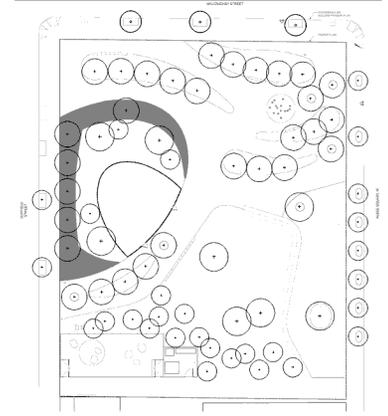


**Euonymus fortunei 'Coloratus'**  
Purple Wintercreeper

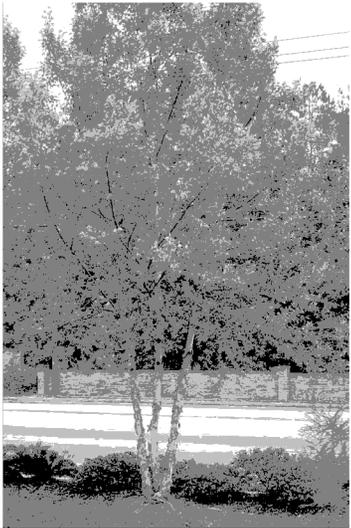
BULBS



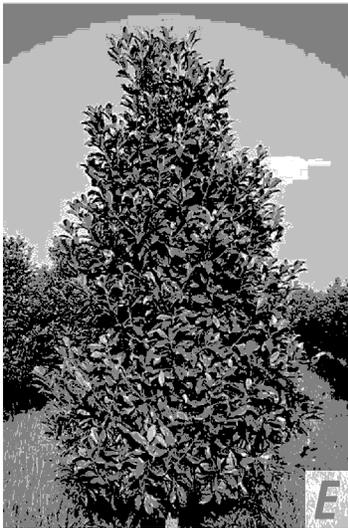
**Marcissus - Yellow**  
Yellow Daffodil



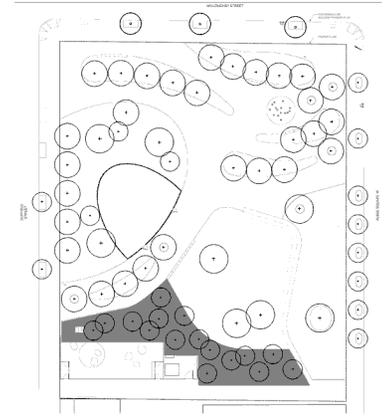
CANOPY TREES



*Betula nigra* 'Heritage'  
River Birch



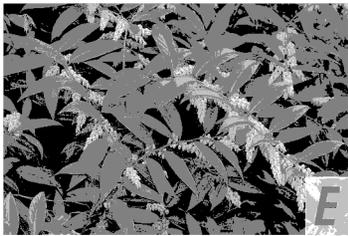
*Magnolia grandiflora* Bracken's Brown Beauty  
Bracken's Brown Beauty Magnolia



SHRUBS



*Prunus lauroceasus* 'Otto Luyken'  
Cherry Laurel



*Leucothoe fontanesiana*  
Drooping Leucothoe

GROUNDCOVER



*Sarcococca hookeriana*  
Himalayan Sweet Box

PERENNIALS



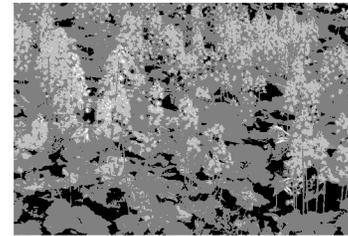
*Astilbe* 'Bridal Veil'  
White Astilbe



*Polygonatum odoratum* 'Variegatum'  
Variegated Solomon's Seal

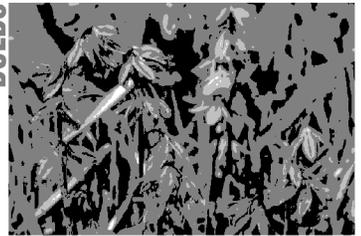


*Polystichum acrostichoides*  
Christmas Fern



*Tiarella cordifolia*  
Foam Flower

BULBS



*Scilla siberica*  
Siberian Squill

CANOPY TREES



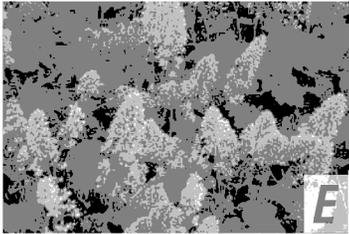
*Carpinus caroliniana*  
American Hornbeam

GRASSES



*Hakonechloa macra*  
Hakone Grass

PERENNIALS



*Heuchera villosa* 'Autumn Bride'  
Autumn Bride Hairy Alumroot

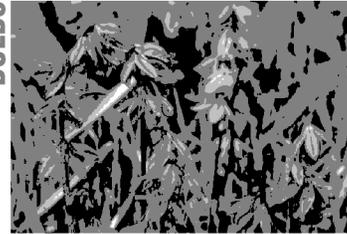


*Euphorbia amygdaloides* var. *Robbiae*  
Wood Spurge

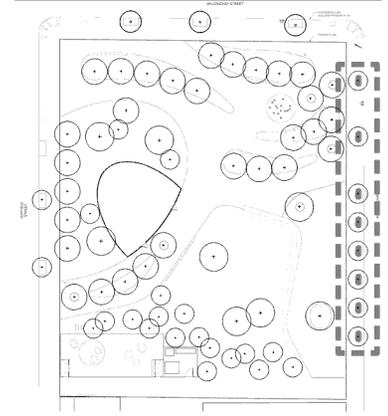


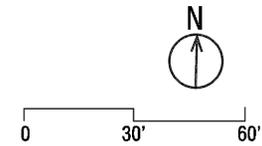
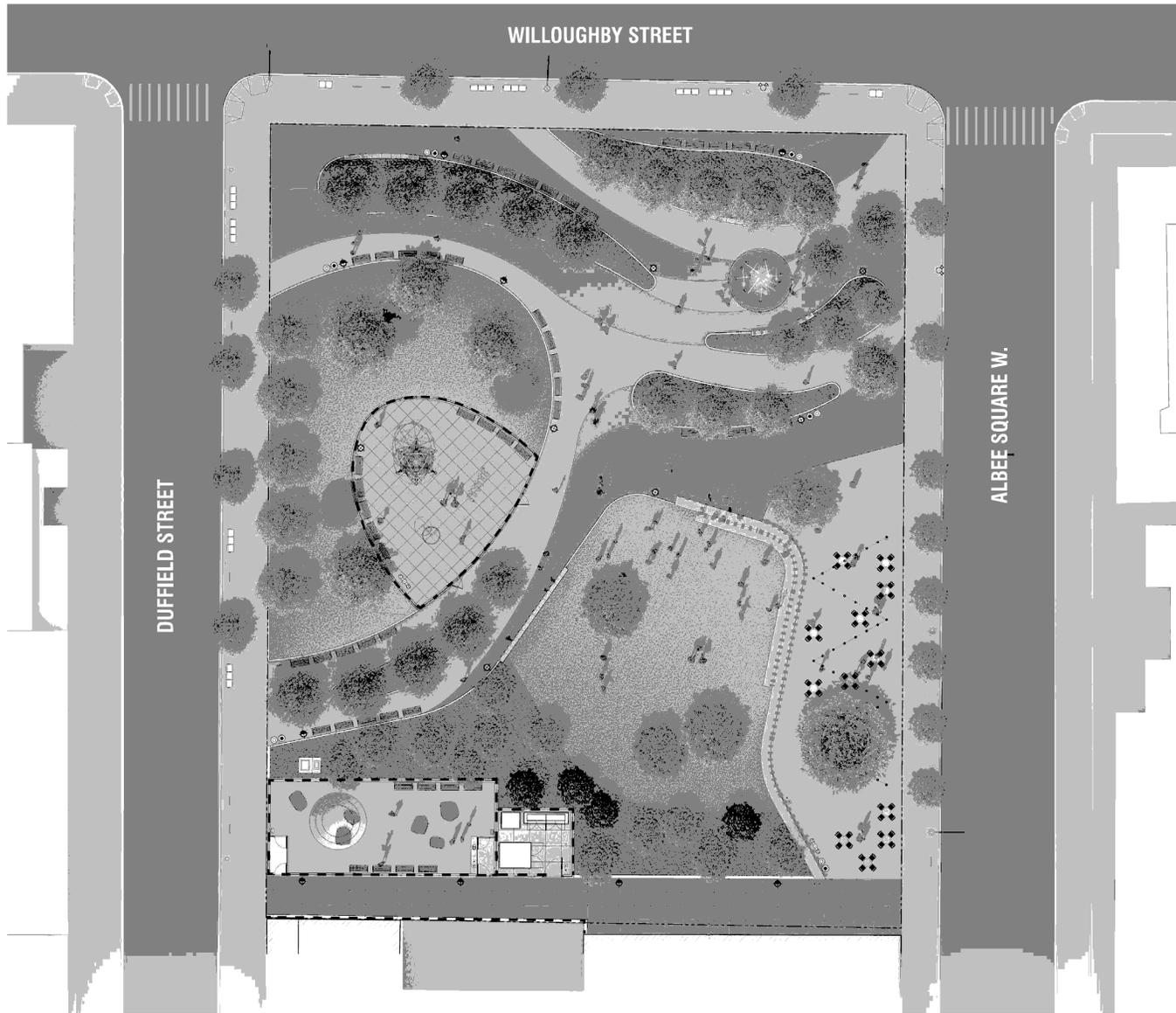
*Polystichum acrostichoides*  
Christmas Fern

BULBS



*Scilla siberica*  
Siberian Squill





**WILLOUGHBY SQUARE OPEN SPACE // COMMEMORATIVE ELEMENT / IN PURSUIT OF FREEDOM - SITE OPPORTUNITIES  
NYCEDC // HARGREAVES JONES**

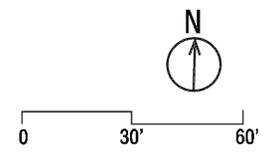
# **SIGNAGE**

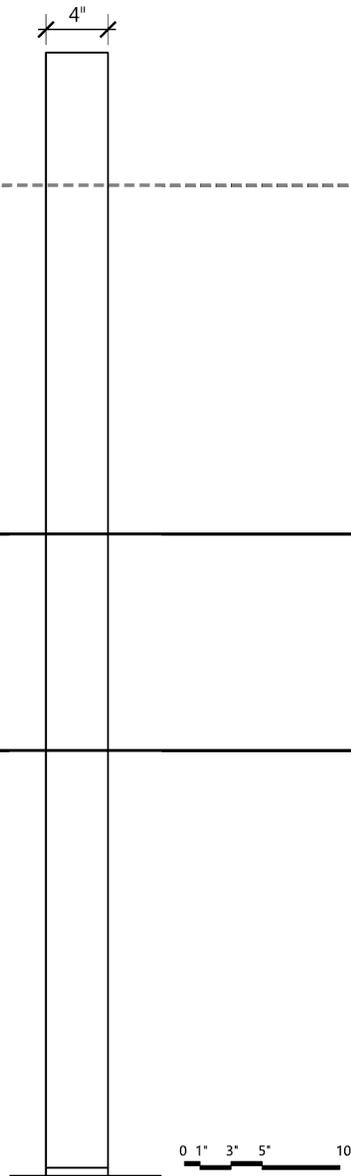
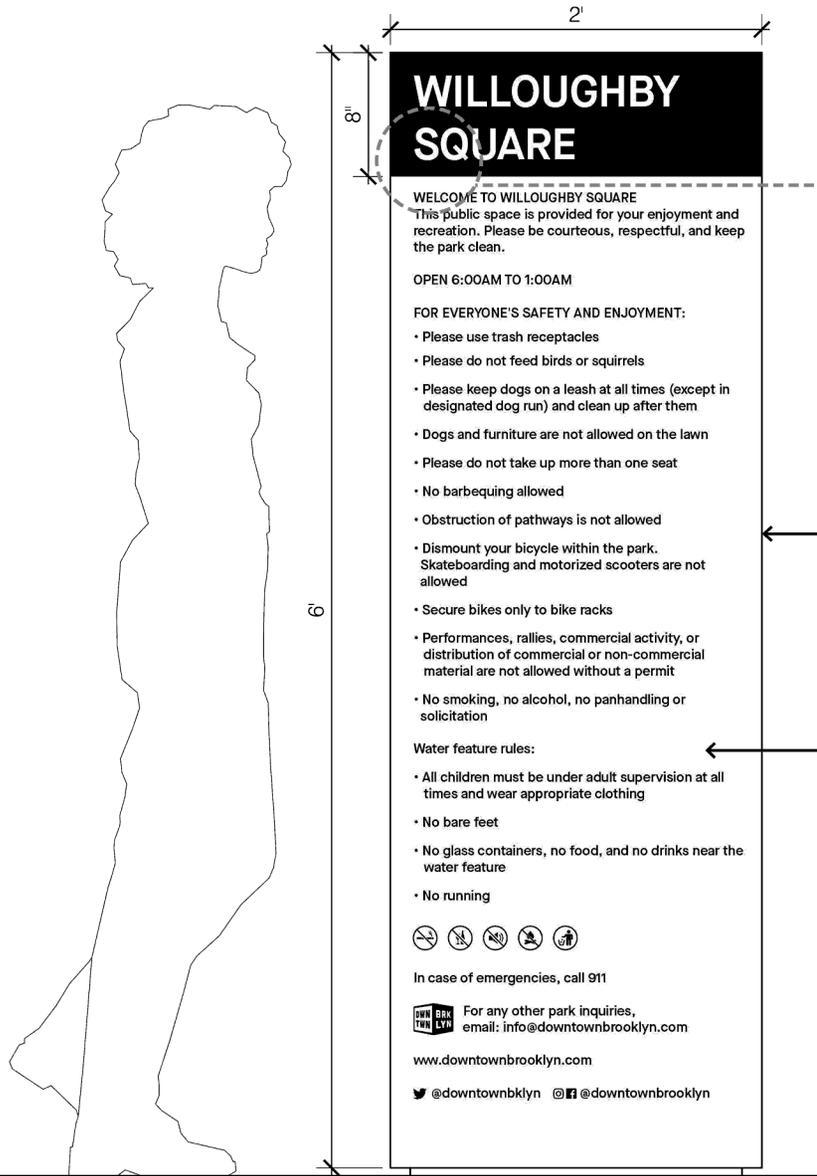
**WILLOUGHBY SQUARE OPEN SPACE //  
NYCEDC // HARGREAVES JONES**



**SIGNAGE LEGEND**

- I** IDENTITY
- P** REGULATORY PLAY AREA
- D** REGULATORY DOG PARK
- M** REGULATORY MAINTENANCE AREA



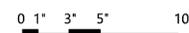


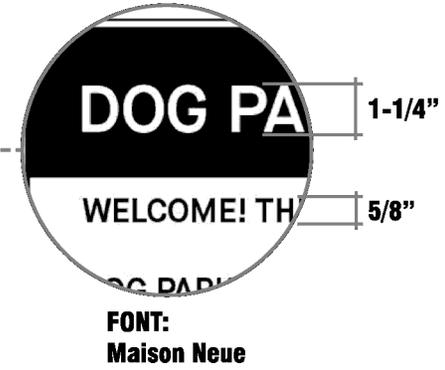
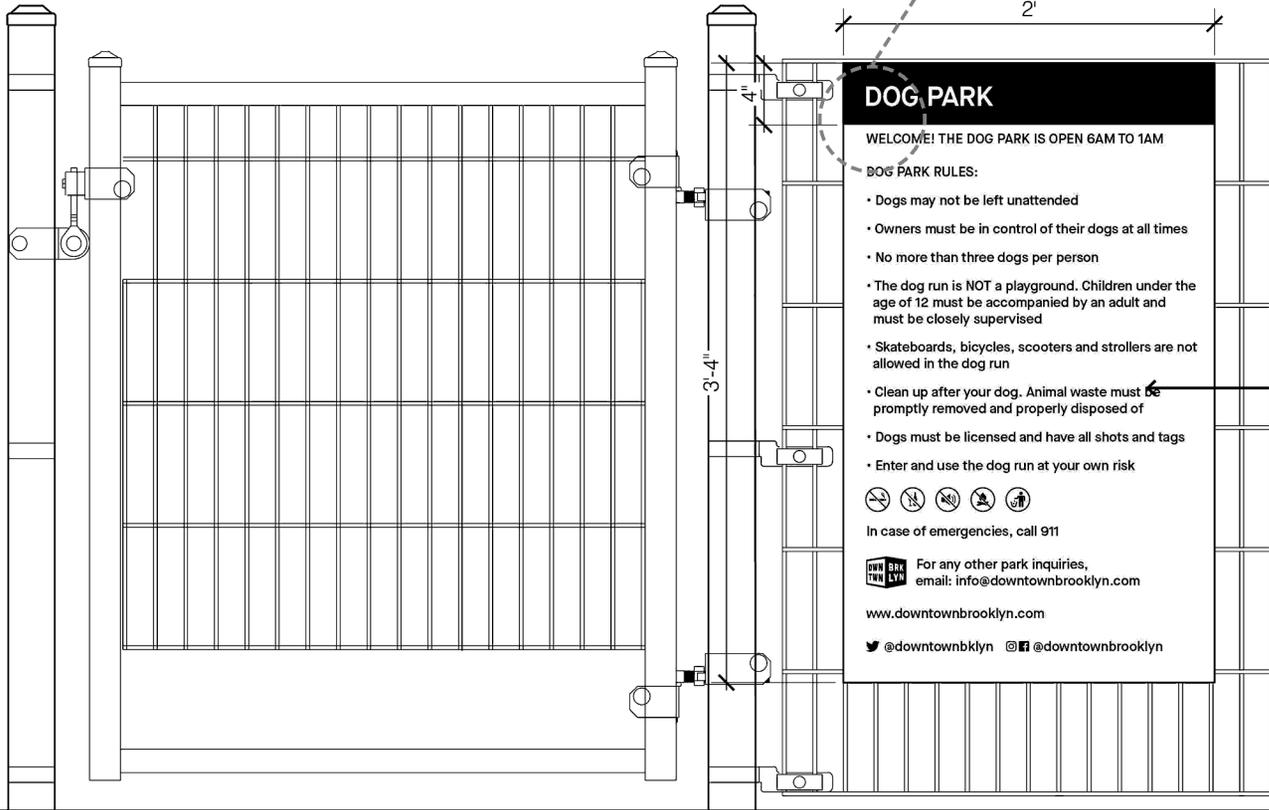
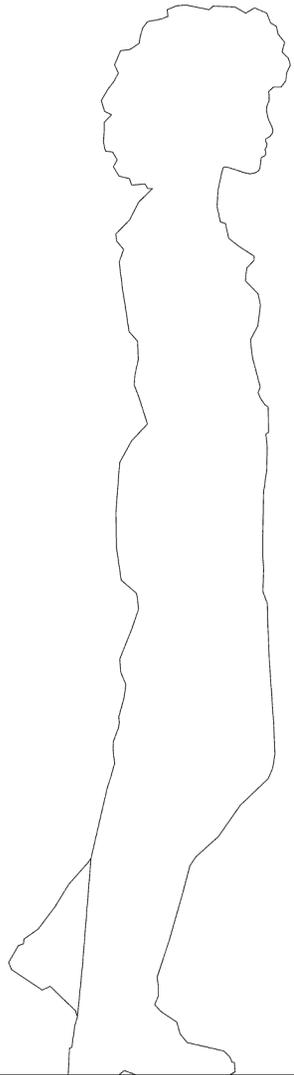
**FONT:**  
Maison Neue

**FRAME:**  
4" thick painted metal frame with mounted paneling using countersunk security screws.

**PANEL:**  
painted metal panel with direct substrate printed text and graphics.

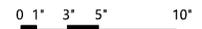
**COLOR:**  
Frame / Panel: Silver  
Text / Graphics: Black

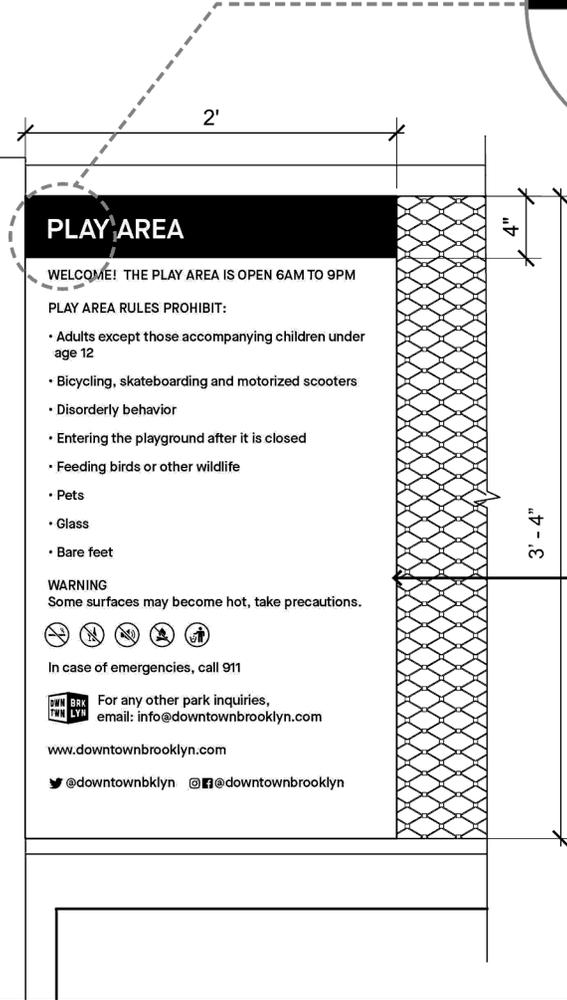
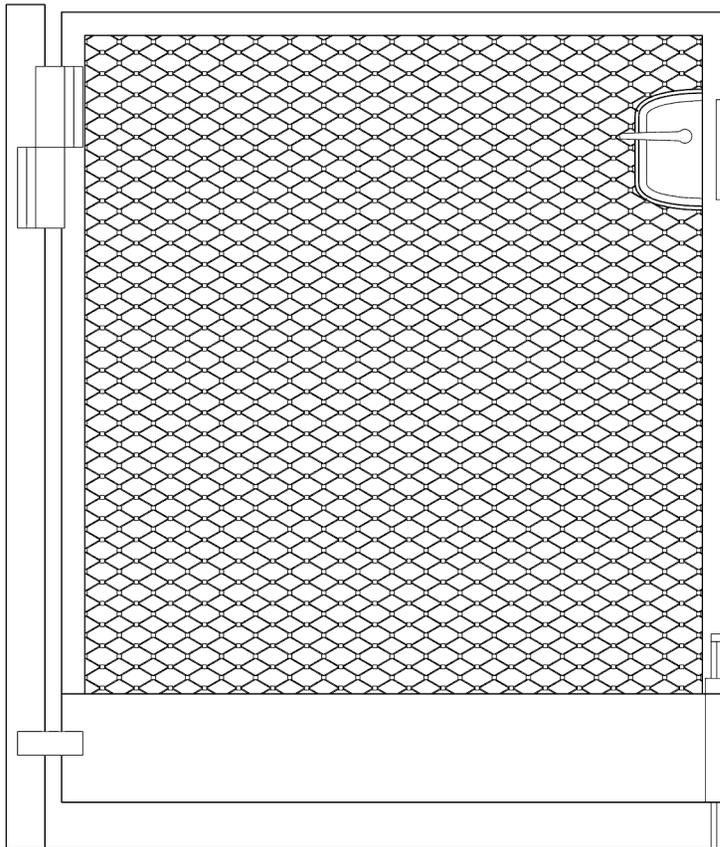
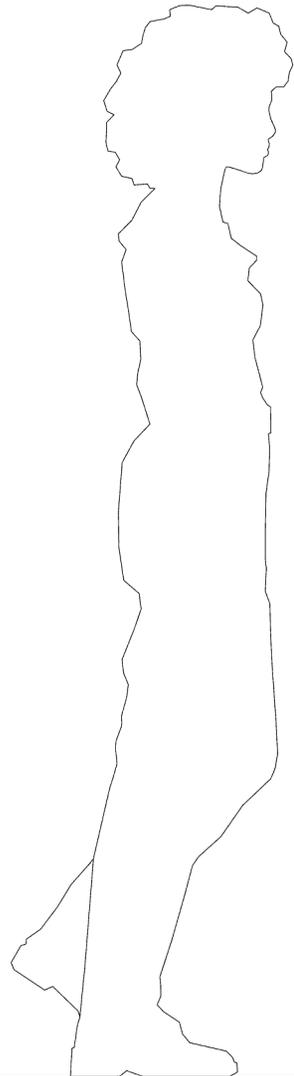




**PANEL:**  
painted metal panel with  
direct substrate printed text  
and graphics.

**COLOR:**  
Frame / Panel: Silver  
Text / Graphics: Black





**PLAY AREA**

WELCOME! THE PLAY AREA IS OPEN 6AM TO 9PM

**PLAY AREA RULES PROHIBIT:**

- Adults except those accompanying children under age 12
- Bicycling, skateboarding and motorized scooters
- Disorderly behavior
- Entering the playground after it is closed
- Feeding birds or other wildlife
- Pets
- Glass
- Bare feet

**WARNING**  
Some surfaces may become hot, take precautions.



In case of emergencies, call 911

 For any other park inquiries,  
email: [info@downtownbrooklyn.com](mailto:info@downtownbrooklyn.com)

[www.downtownbrooklyn.com](http://www.downtownbrooklyn.com)

 @downtownbklyn  @downtownbrooklyn

**PLAY AREA** 1-1/4"

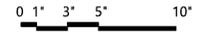
WELCOME! THE 5/8"

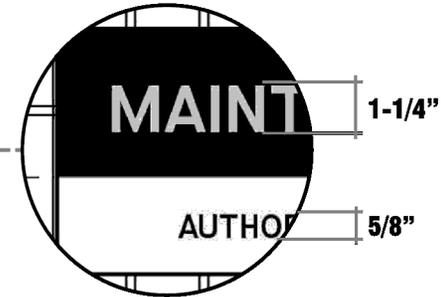
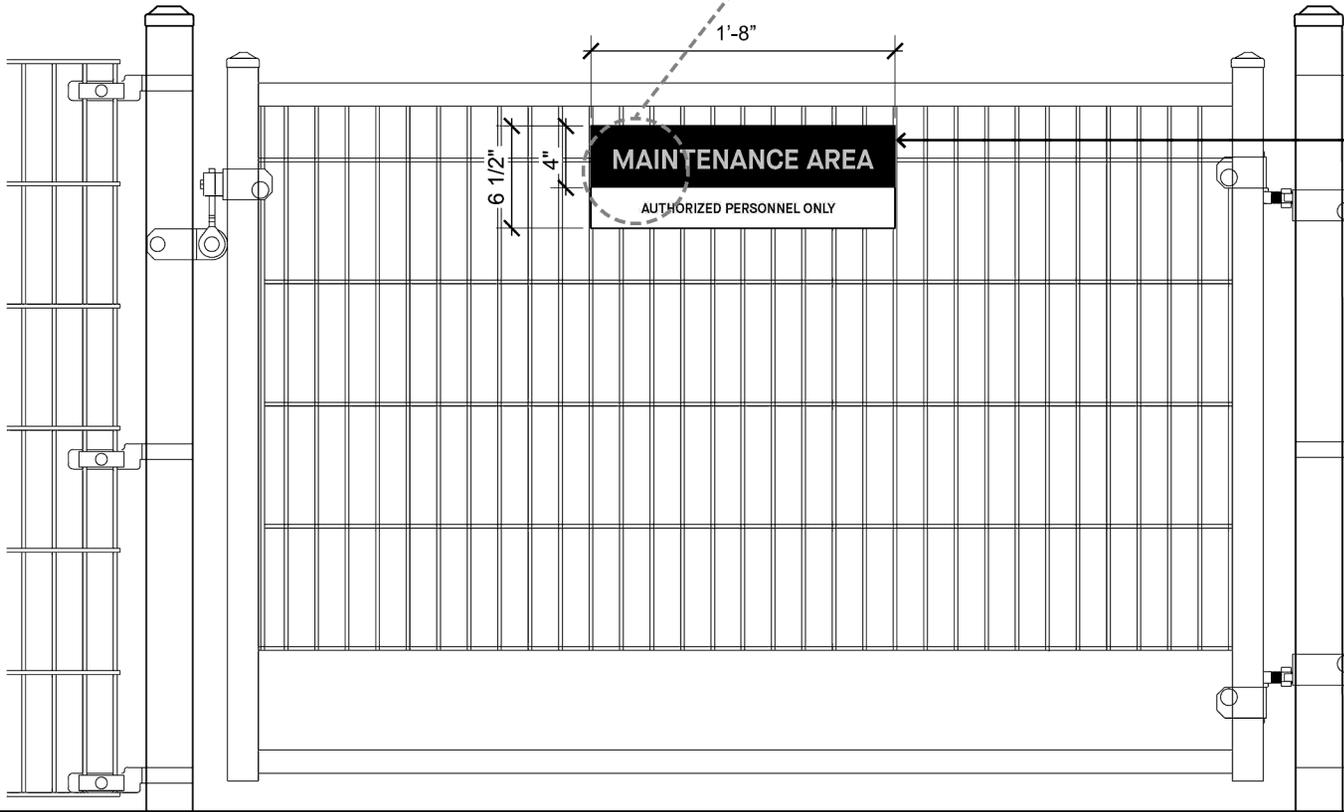
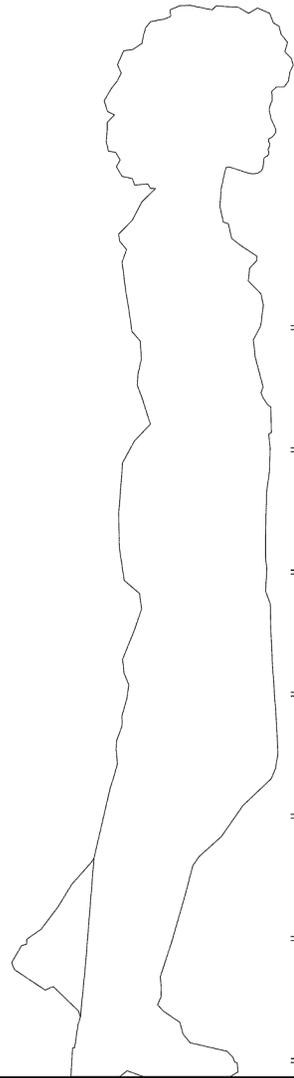
PLAY AREA

**FONT:**  
**Maison Neue**

**PANEL:**  
**Painted metal panel with direct substrate printed text and graphics.**

**COLOR:**  
**Frame / Panel: Silver**  
**Text / Graphics: Black**

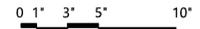




**FONT:**  
Maison Neue

**PANEL:**  
painted metal panel with  
direct substrate printed text  
and graphics.

**COLOR:**  
Frame / Panel: Silver  
Text / Graphics: Black



**WILLOUGHBY SQUARE OPEN SPACE // MAINTENANCE AREA  
NYCEDC // HARGREAVES JONES**