

***PUBLIC DESIGN COMMISSION  
FINAL REVIEW***

***JANUARY 19, 2021***

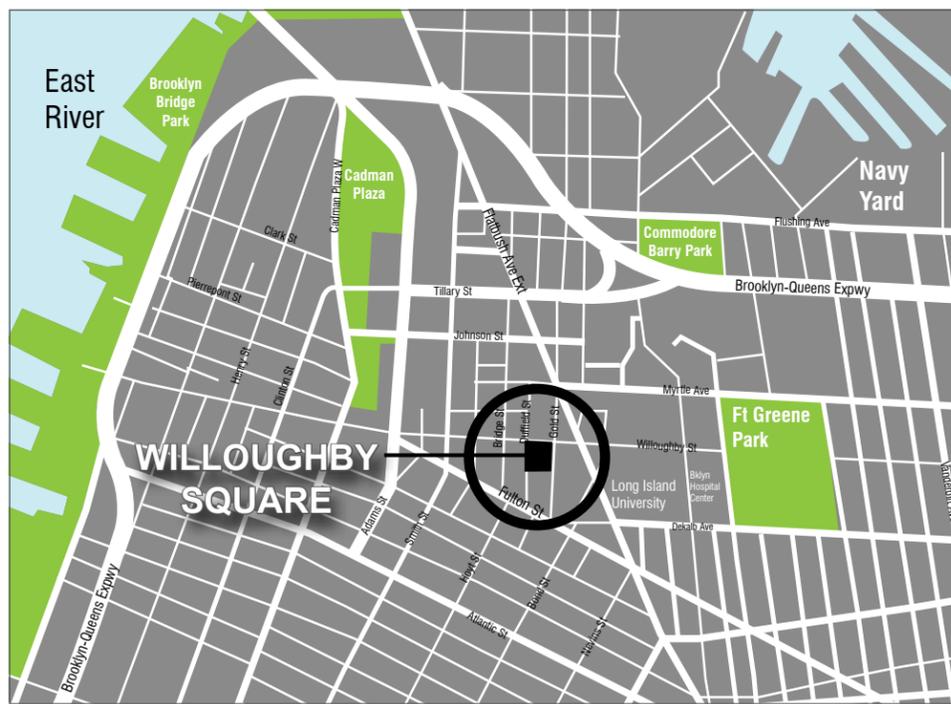
***WILLOUGHBY SQUARE OPEN SPACE  
NEW YORK CITY ECONOMIC DEVELOPMENT CORPORATION***

***HARGREAVES JONES LANDSCAPE ARCHITECTURE***

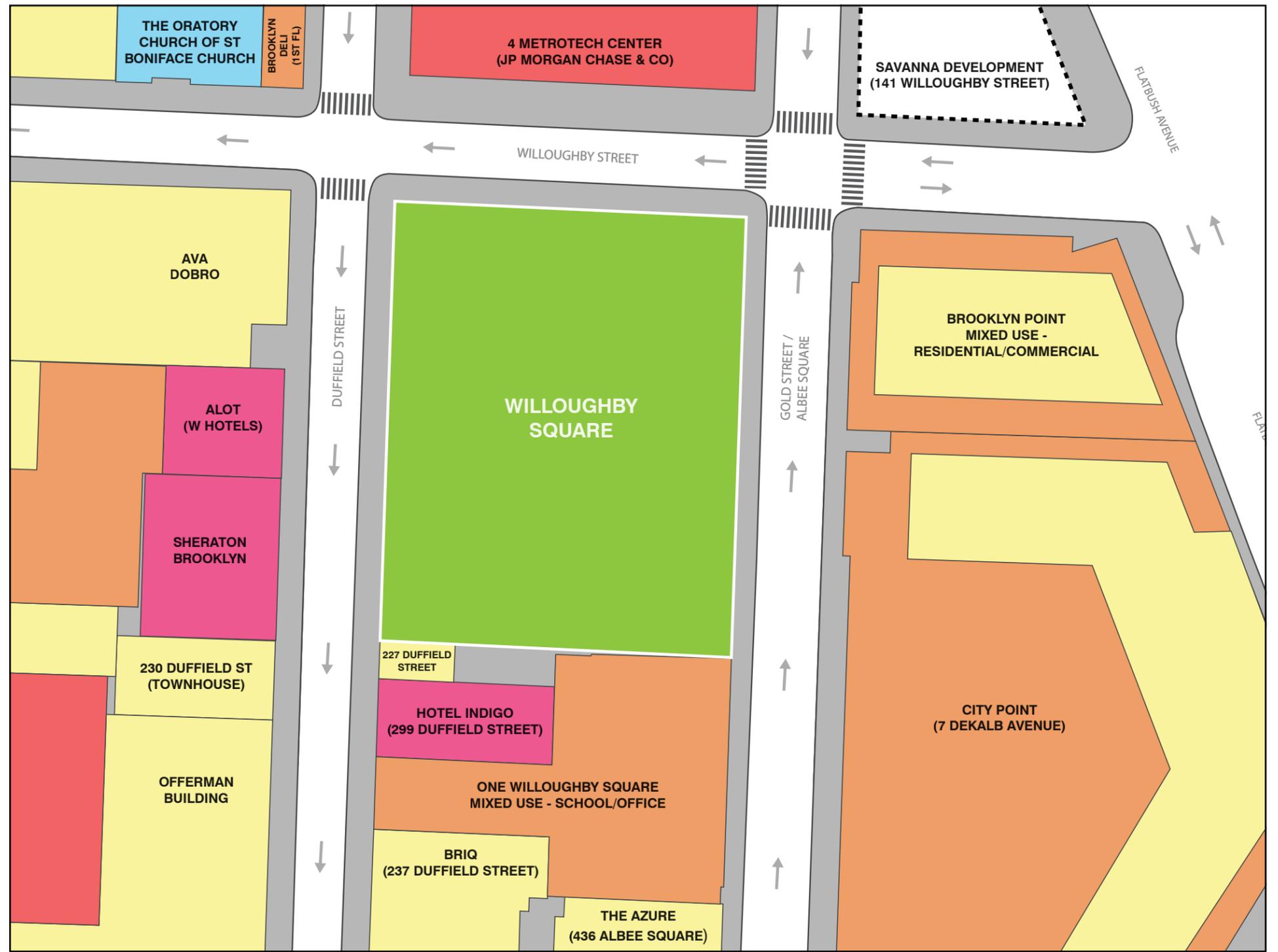
GARRISON ARCHITECTS // DELTA FOUNTAINS // TILLET LIGHTING  
LANGAN // WESLER-COHEN ASSOCIATES // PAUL COWIE & ASSOCIATES // CRAUL LAND SCIENTIST  
NORTHERN DESIGN // SITEWORKS // MILROSE CONSULTANTS



CITY NTS



NEIGHBORHOOD 1000'



SITE

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

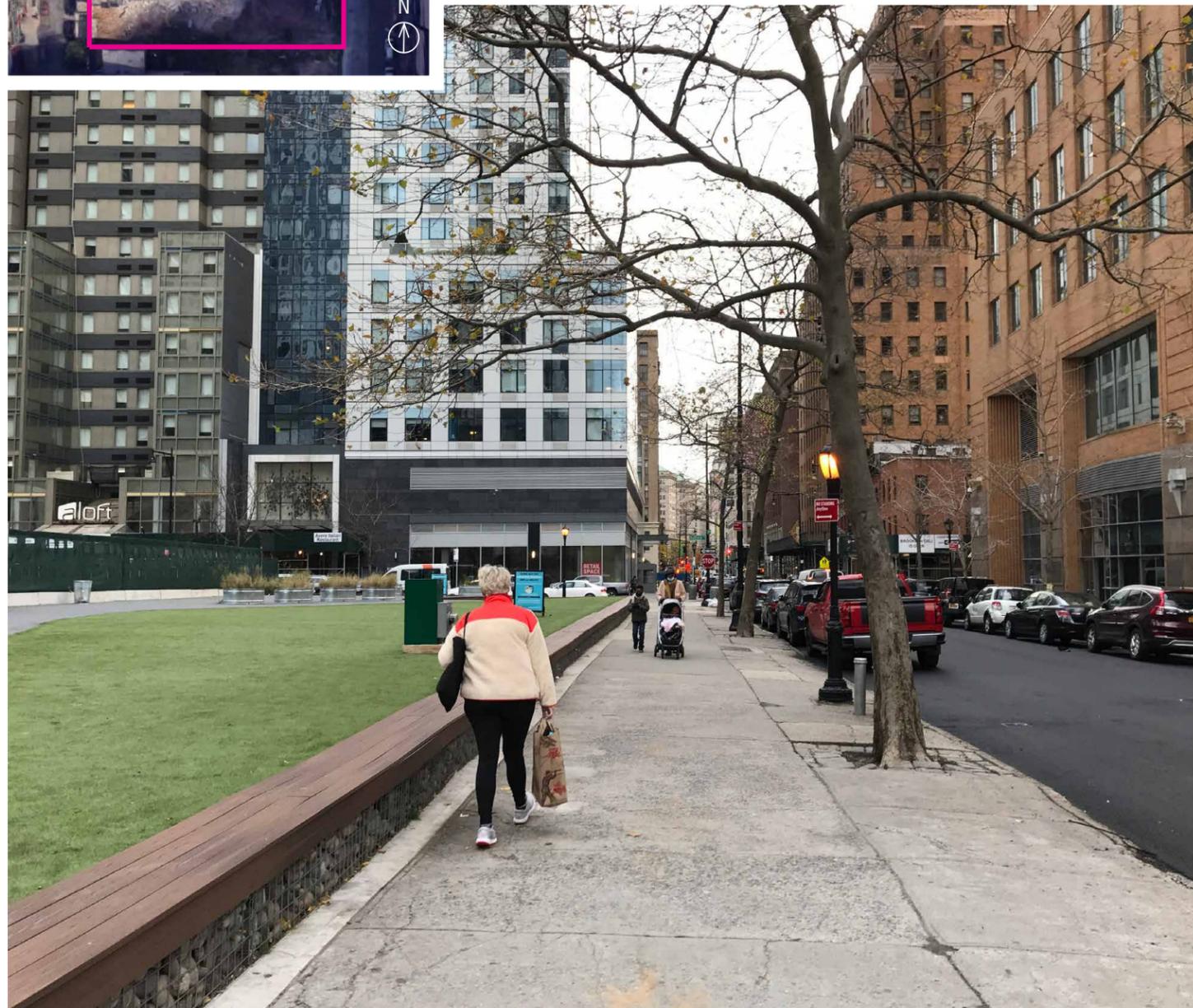




1 - VIEW FROM THE SOUTHEAST CORNER OF THE SITE LOOKING NORTH WEST UP ALBEE SQUARE WEST



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



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



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



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



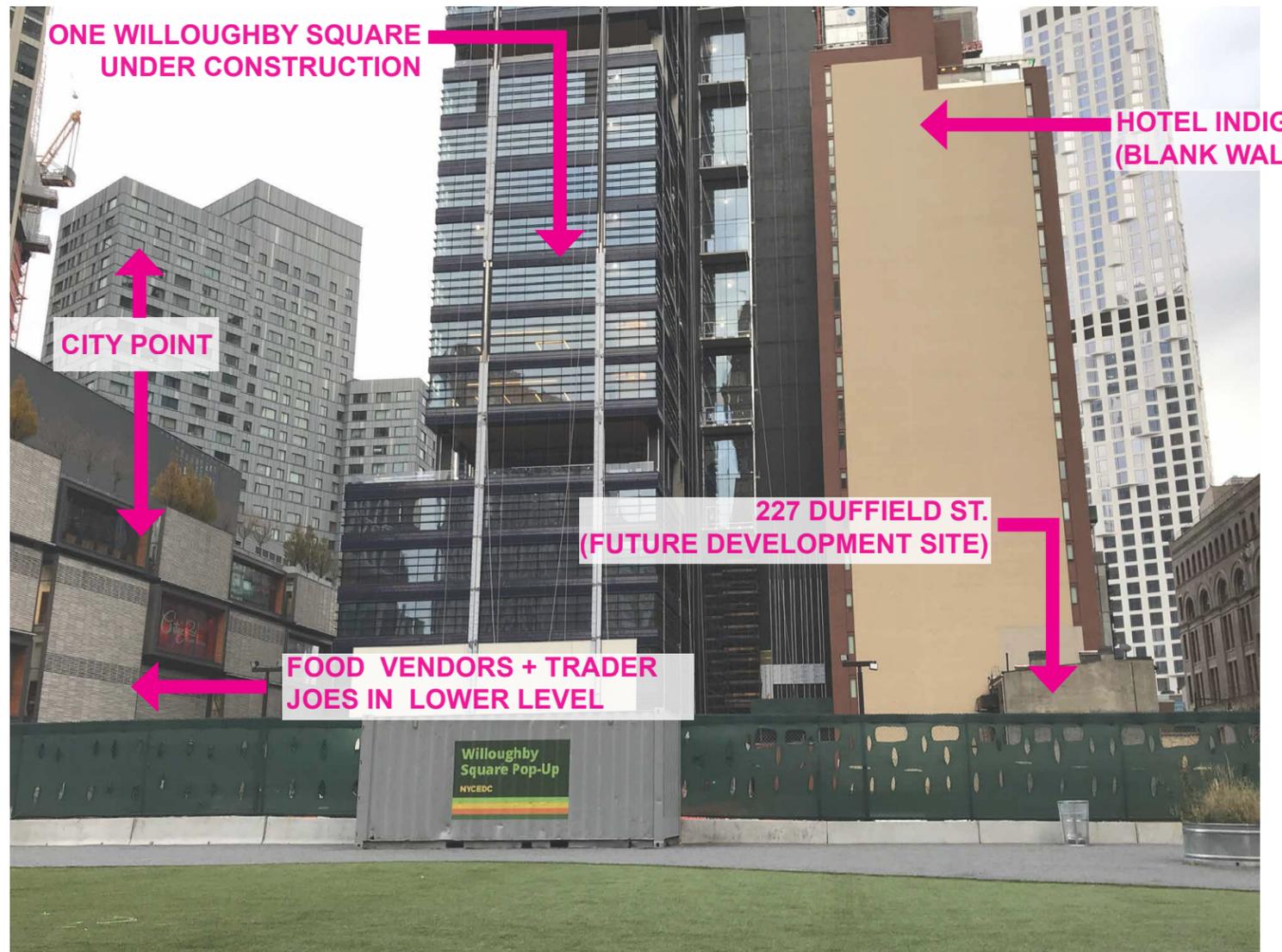
6 - VIEW FROM CORNER OF DUFFIELD STREET & WILLOUGHBY STREET LOOKING SOUTH TOWARDS FULTON STREET



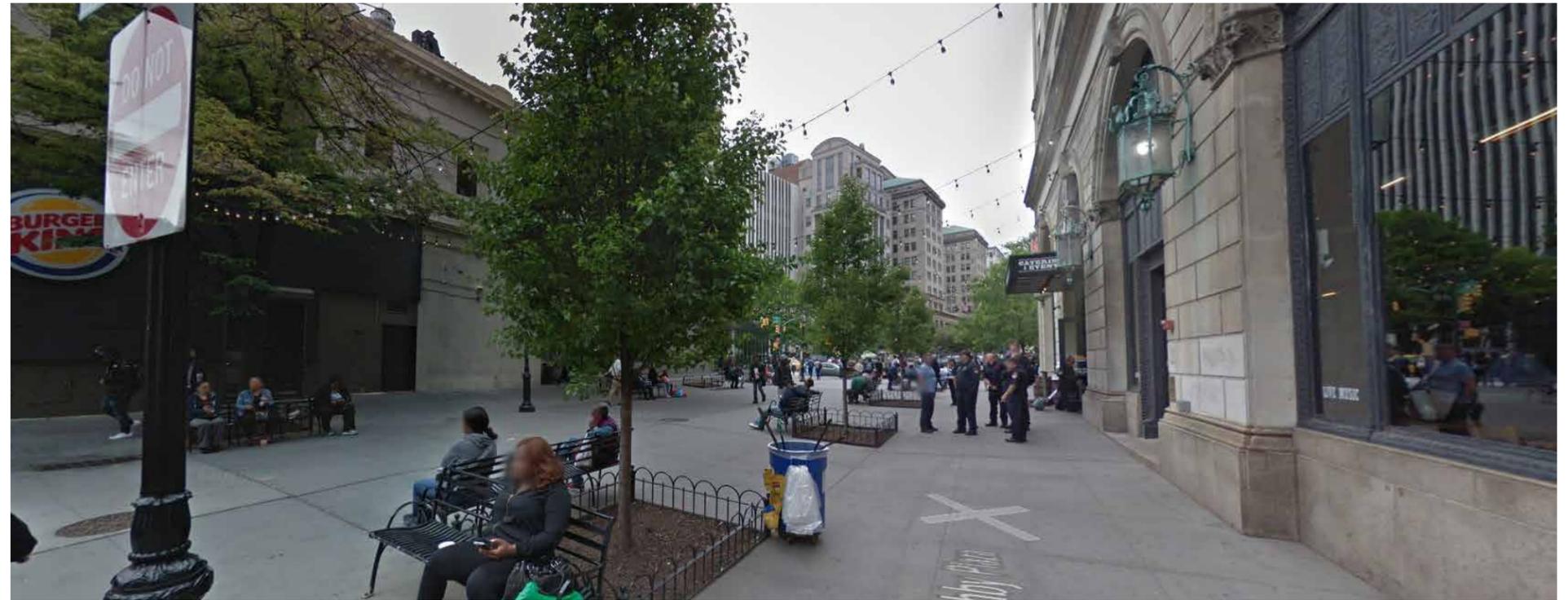
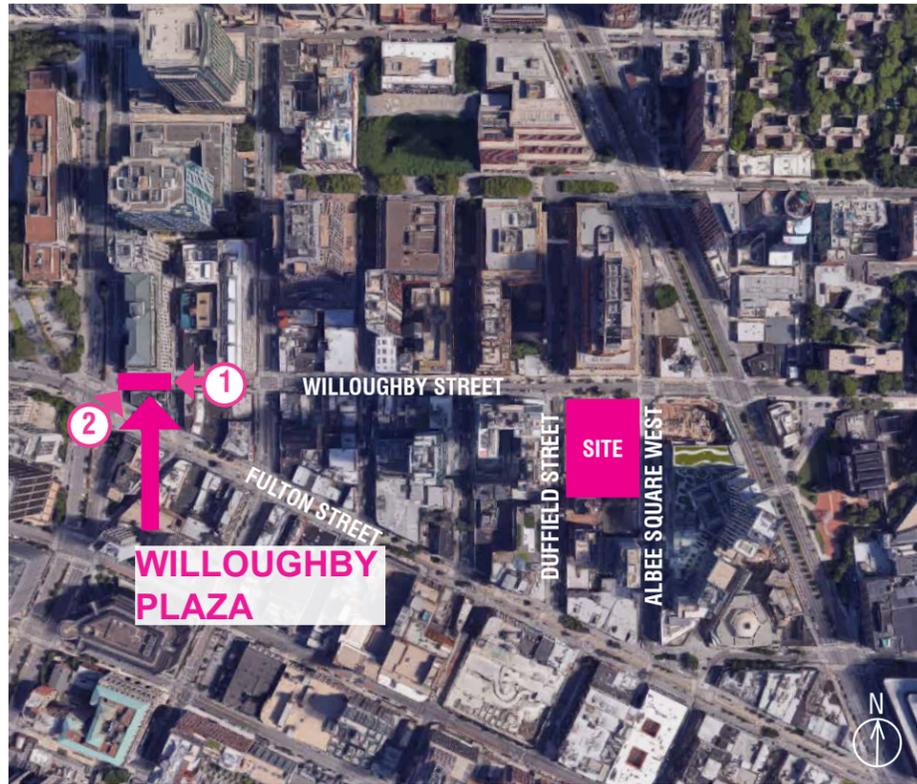
7 - VIEW FROM DUFFIELD STREET TOWARDS BROOKLYN POINT RESIDENTIAL TOWER



FXCOLLABORATIVE RENDERING  
ONE WILLOUGHBY SQUARE



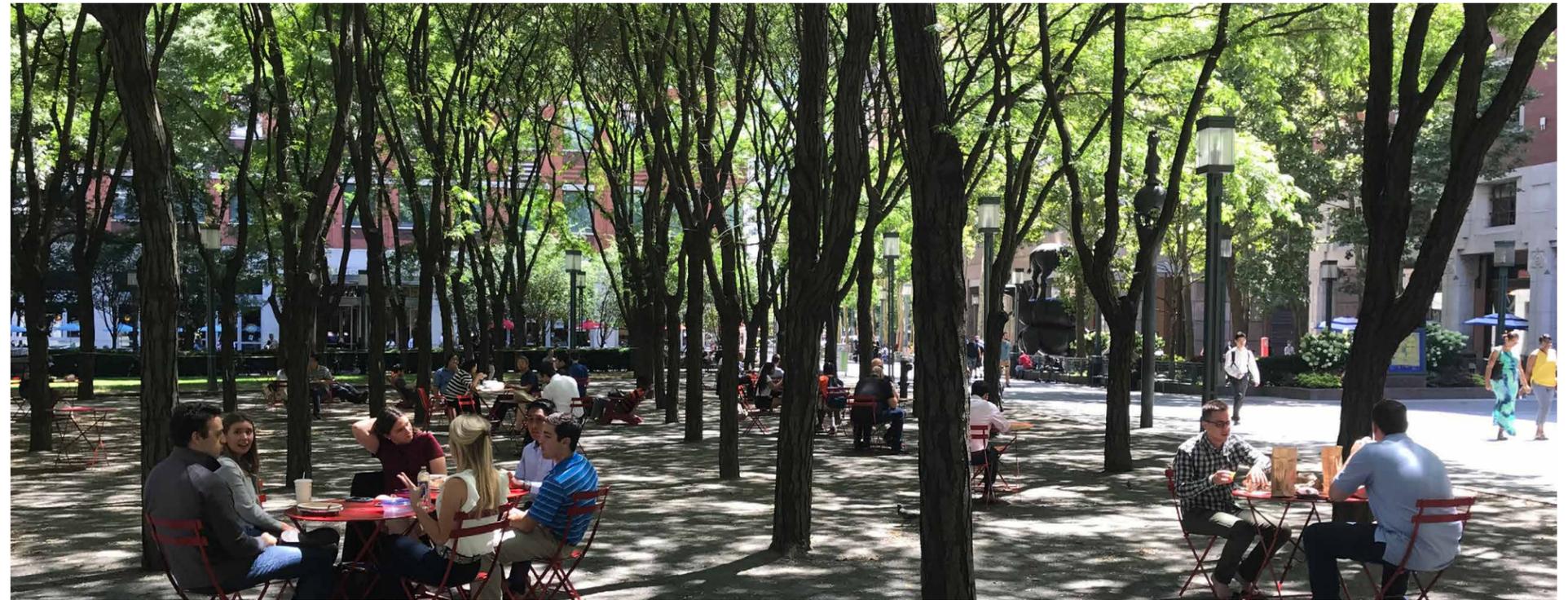
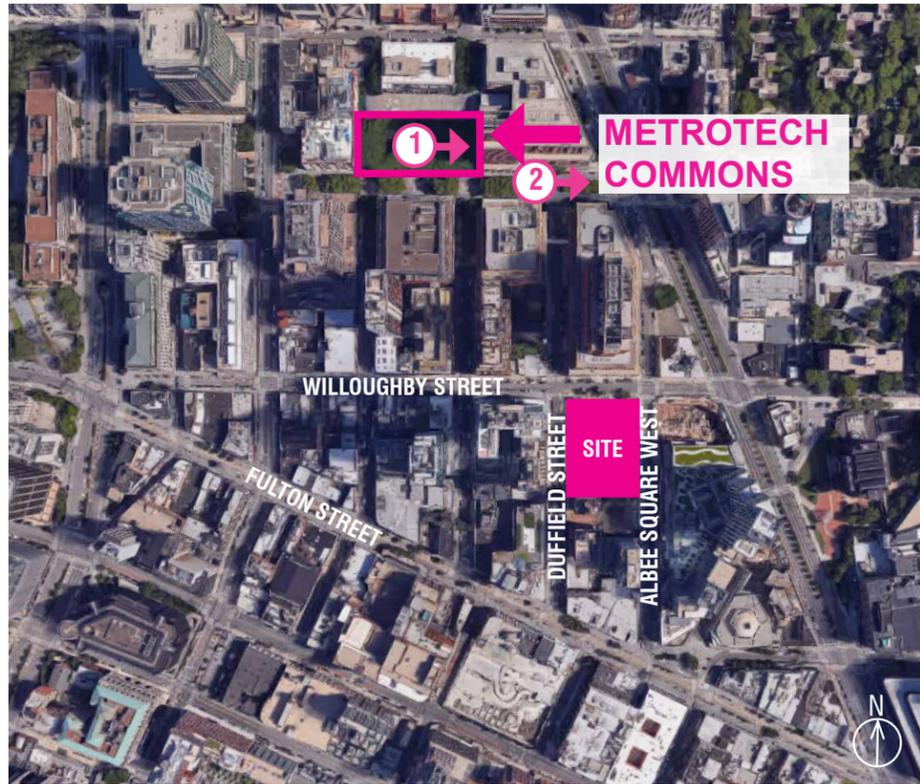
8 - VIEW FROM WILLOUGHBY STREET LOOKING SOUTH TOWARDS HOTEL INDIGO AND ONE WILLOUGHBY SQUARE



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



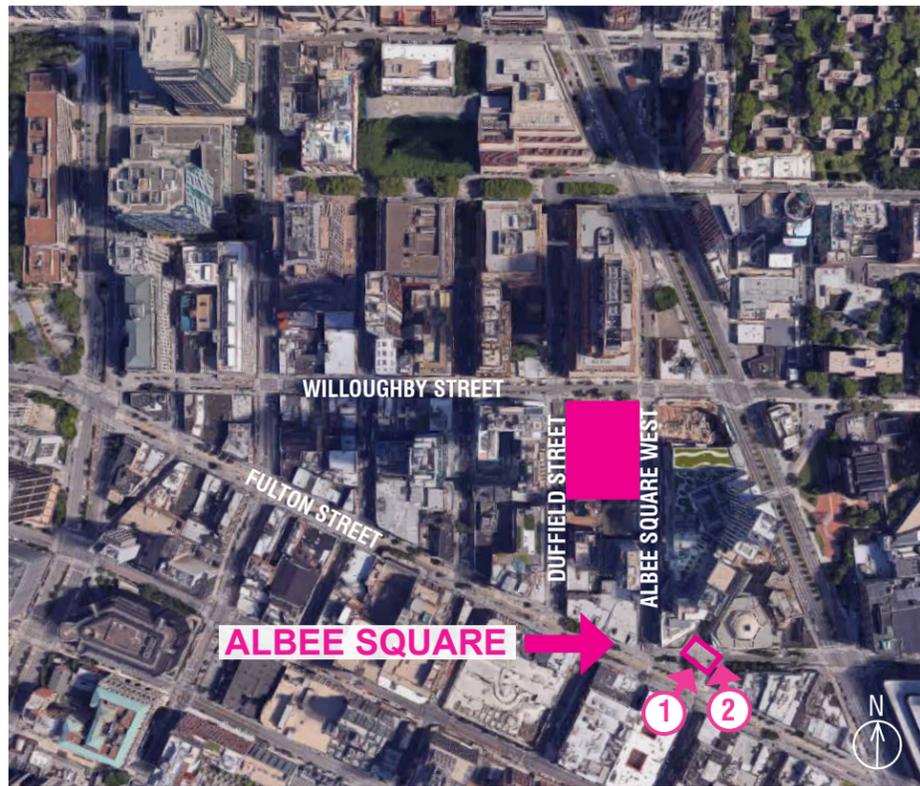
**2 - VIEW LOOKING NORTHWEST TOWARDS PEARL STREET WITH MOVEABLE TABLES AND CHAIRS TO THE NORTHWEST AND TREE PITS SURROUNDED BY BENCHES TO THE EAST.**



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



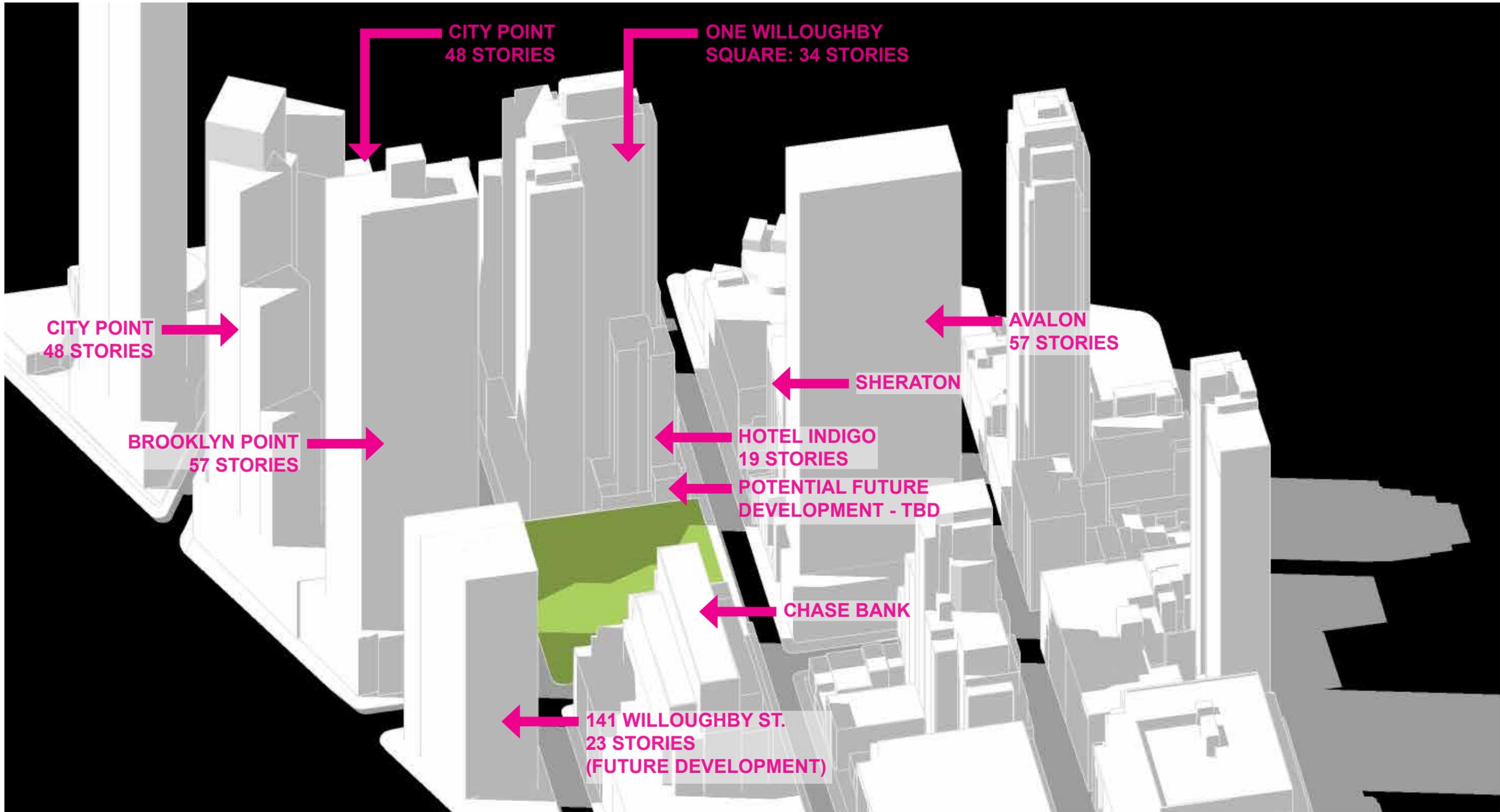
**2 - VIEW LOOKING FROM MYRTLE AVENUE LOOKING WEST TOWARDS FLATHBUSH AVENUE.  
MATURE TREE ALLEE.**



1- VIEW FROM ALBEE SQUARE LOOKING EAST



2- VIEW FROM ALBEE SQUARE LOOKING NORTH EAST



7 AM



8 AM



9 AM



10 AM



11 AM



12 PM



1 PM



2 PM



3 PM



4 PM



5 PM



6 PM



7 AM



8 AM



9 AM



10 AM



11 AM



12 PM



1 PM



2 PM



3 PM



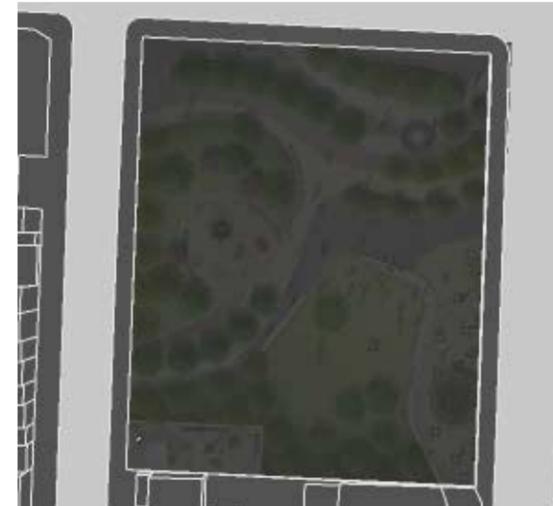
4 PM

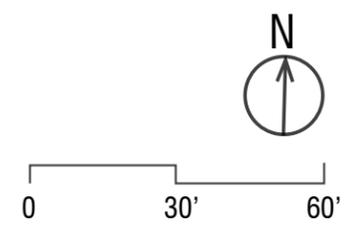
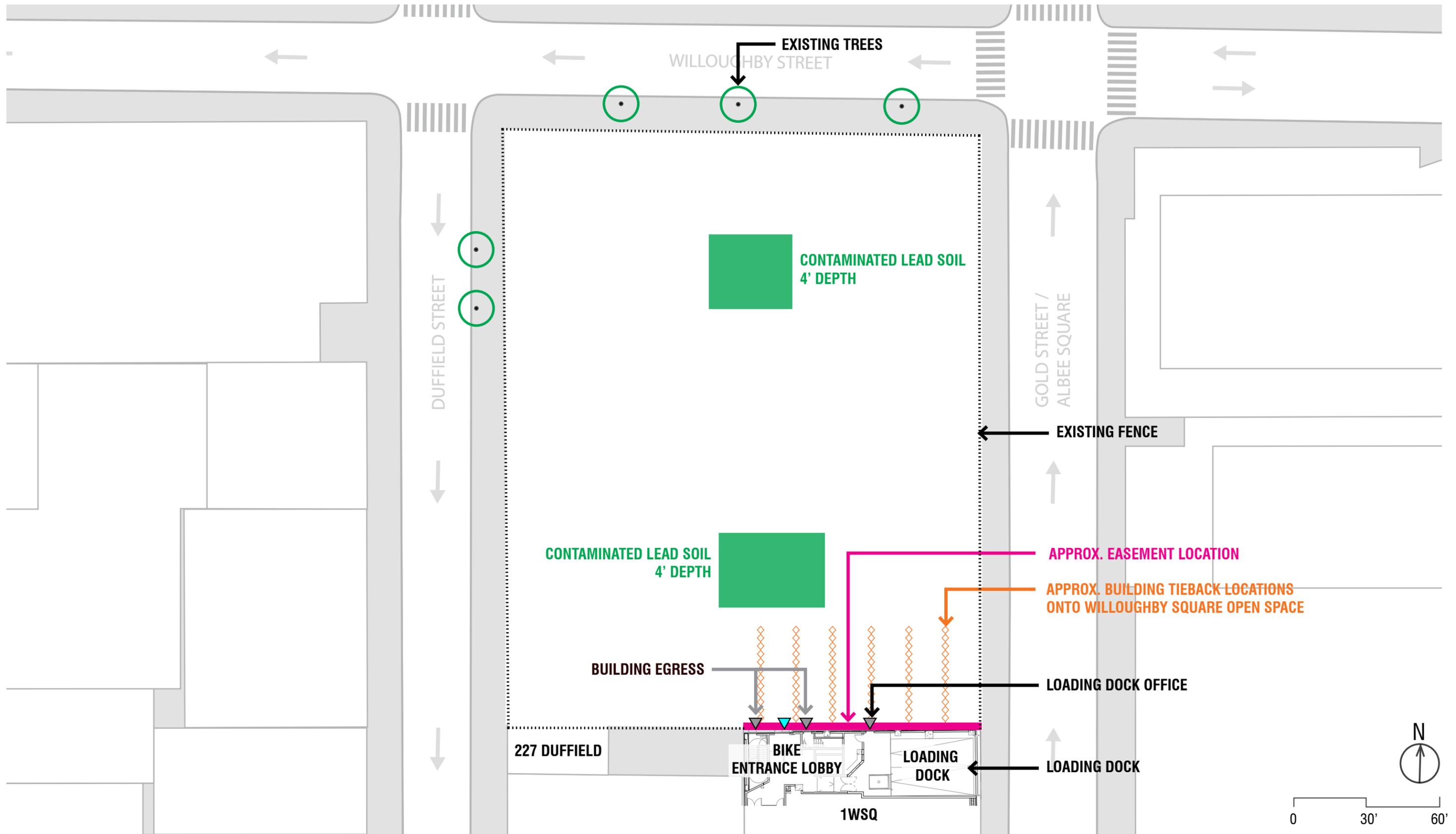


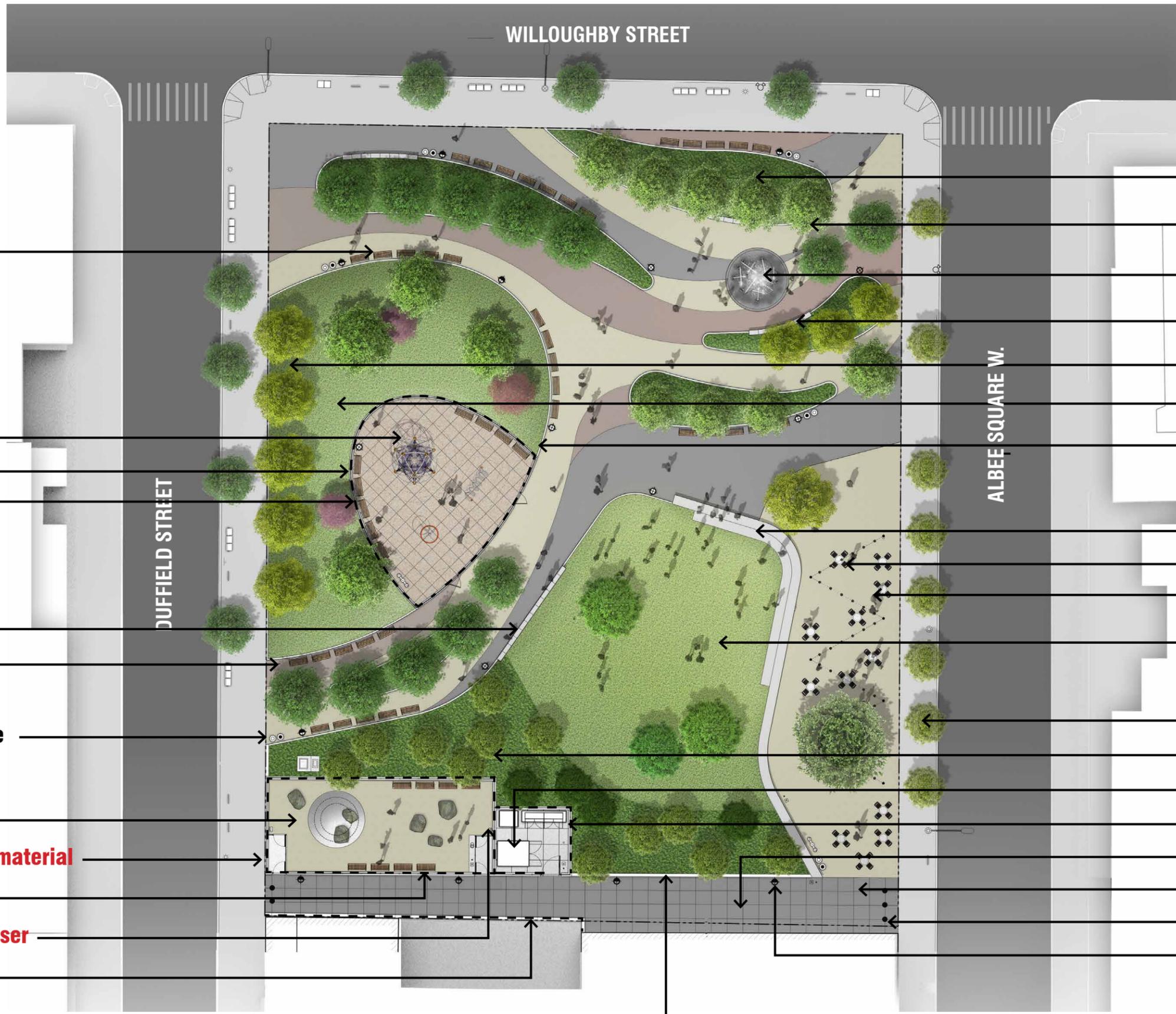
5 PM



6 PM







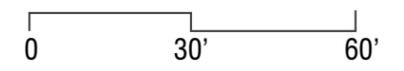
- bench
- planting area
- curb
- water element
- seat wall
- removed 1 tree @ slope 6
- removed 2 trees @ lawn 7
- flush curb
- play area
- fence + gates
- 1 revised height
- stepped seat wall
- seating area
- movable tables + chairs
- lawn
- seatwall
- light pole
- trash + recycling receptacle
- added 8 planters 8
- added 3 trees @ grove 9
- dog park
- storage enclosure
- maintenance area
- walkway
- 2 revised fence+gate layout, material
- 3 revised bench layout
- 4 added dog waste bag dispenser
- 5 revised fence product
- 18" ht. wall
- revised walkway layout 10
- added bollards 11
- revised light pole layout 12
- expanded plant palette 13
- throughout

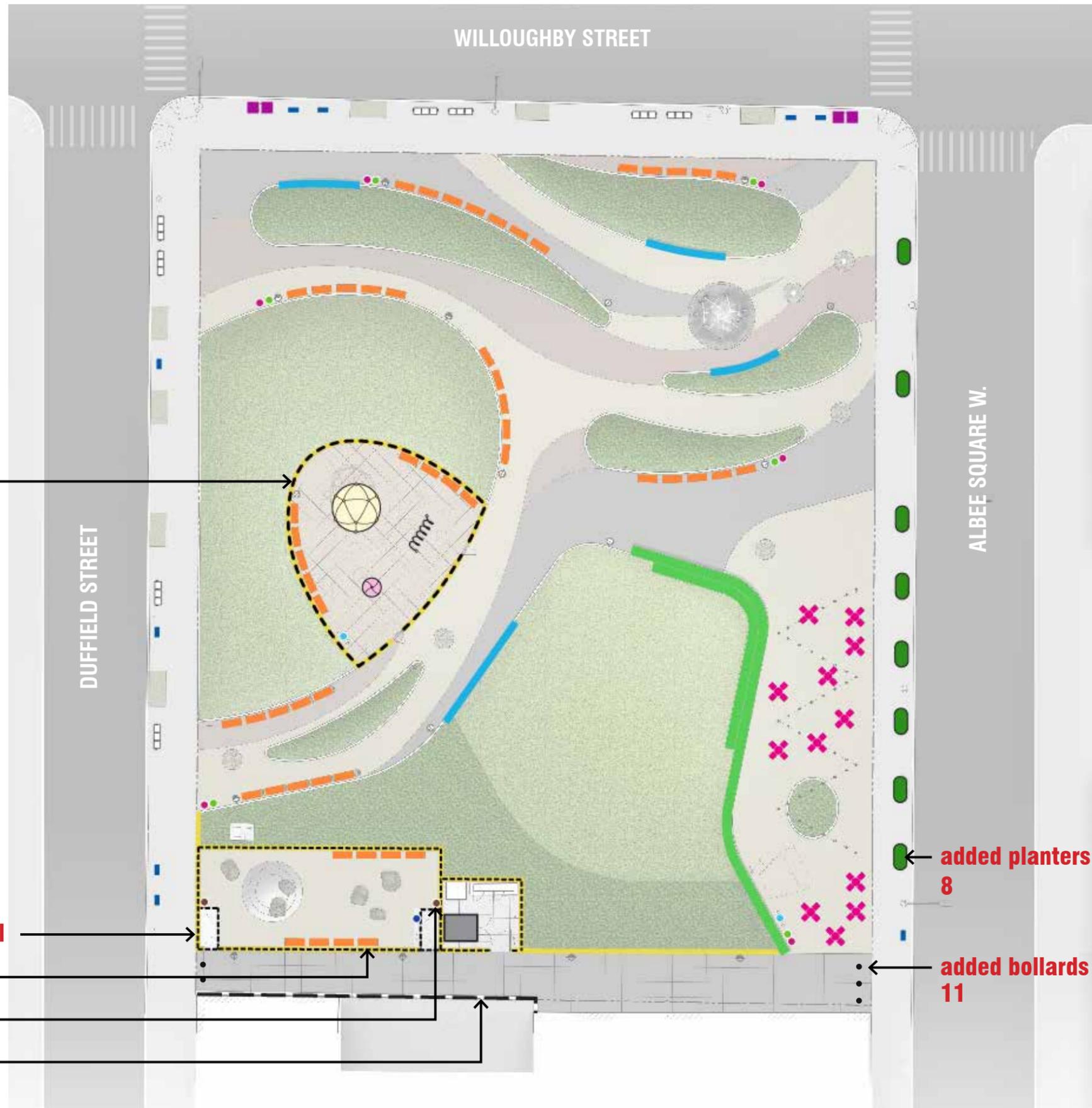


**MATERIALS LEGEND**

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

← revised walkway layout 10





- ### FURNISHING LEGEND
- BENCH
  - 18" HT. SEAT WALL
  - 18" HT. STEPPED SEAT WALL
  - 18' HT. SEAT WALL
  - - - - - 48" HT WIRE+BAR FENCE
  - - - - - 30" HT WIRE+BAR FENCE ON 18" HT WALL
  - - - - - 72" HT. FENCE ON 18" HT WALL
  - - - - - 48" HT MESH FENCE ON 6" CURB
  - ✕ TABLES AND CHAIRS
  - TRASH RECEPTACLE
  - RECYCLING RECEPTACLE
  - DRINKING FOUNTAIN
  - DOG DRINKING FOUNTAIN
  - DOG WASTE BAG DISPENSER
  - ⊗ PLAY EQUIPMENT - COSMO
  - ⊗ PLAY EQUIPMENT - ICARUS
  - ⊗ PLAY EQUIPMENT - SPIRALLO
  - BIGBELLY TRASH + RECYCLING RECEPTACLE
  - ▭ DOT CITYBENCH
  - DOT CITYRACK
  - BOLLARD
  - STORAGE ENCLOSURE
  - PLANTER

**1 revised height**

**2 revised fence + gate layout, material**

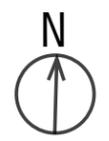
**3 revised bench layout**

**4 added dog waste bag dispenser**

**5 revised fence product**

**added planters  
8**

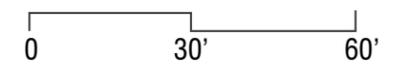
**added bollards  
11**





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

revised light pole layout 12

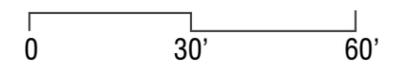




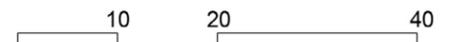
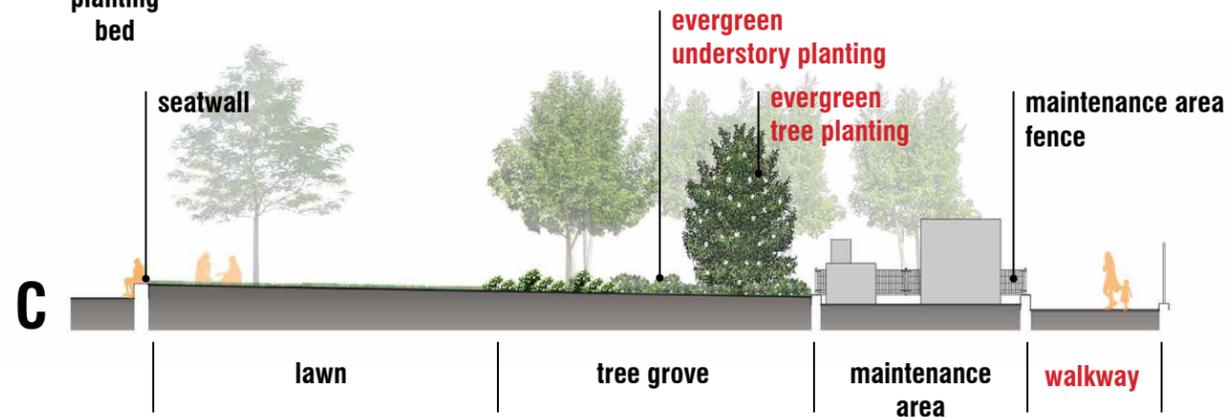
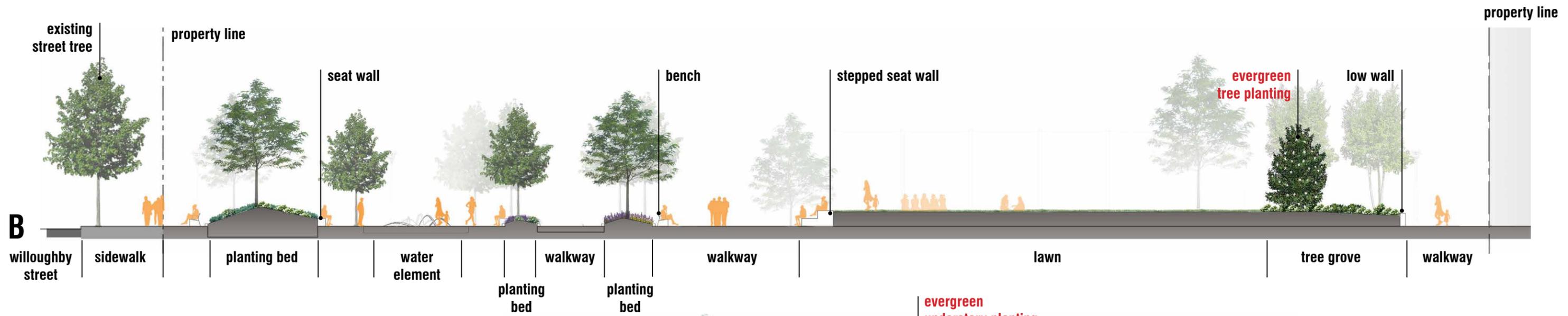
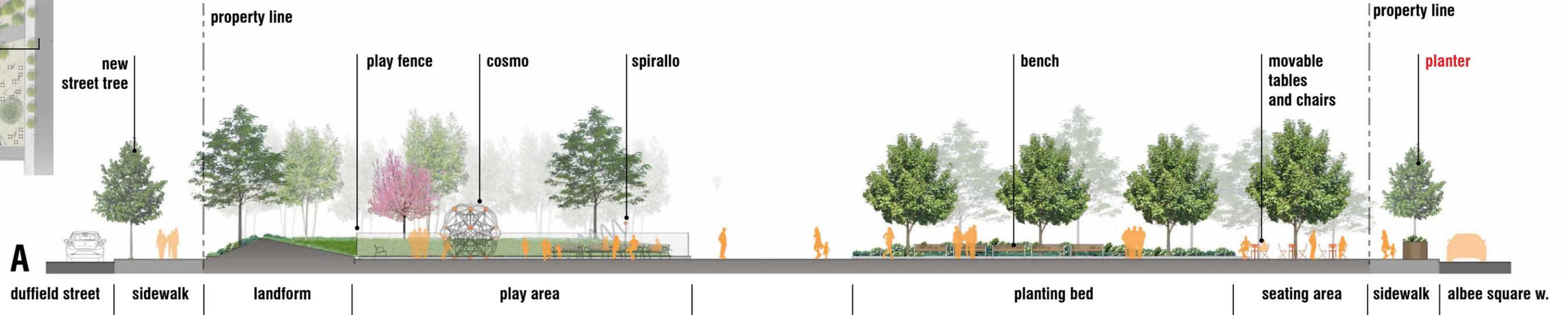
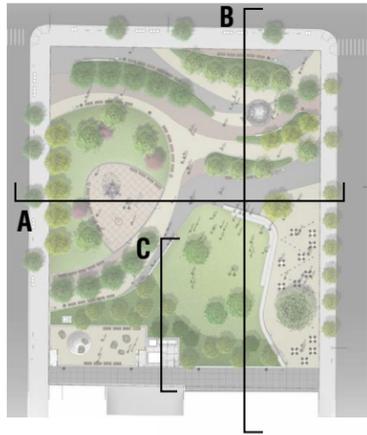
**PLANTING LEGEND**

-  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**



# 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



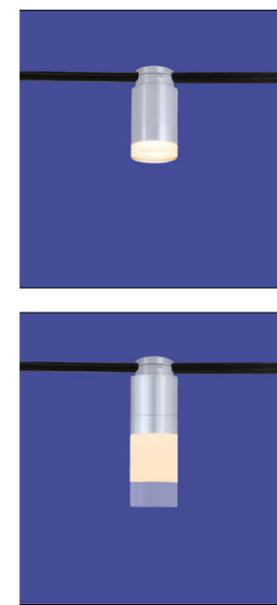
**RECYCLING RECEPTACLE**

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



Pole:  
Stainless

Ball Joint:  
Orange



Rope:  
Blue

**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



Ball Joint:  
Orange

Pole:  
Stainless



Upper Ring:  
Orange  
 Lower Ring:  
Stainless



Post:  
Silver

**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



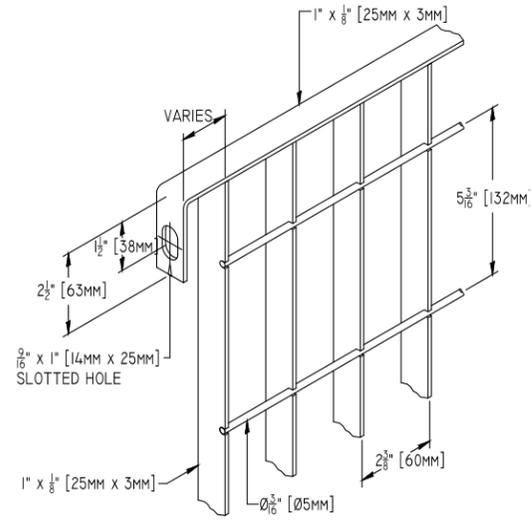
**BOTTLE FILLER + DOG BOWL**

Item: 10125 SMSS

Manufacturer: Most Dependable Fountains

Material: Stainless Steel

Color / Finish: Chrome



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

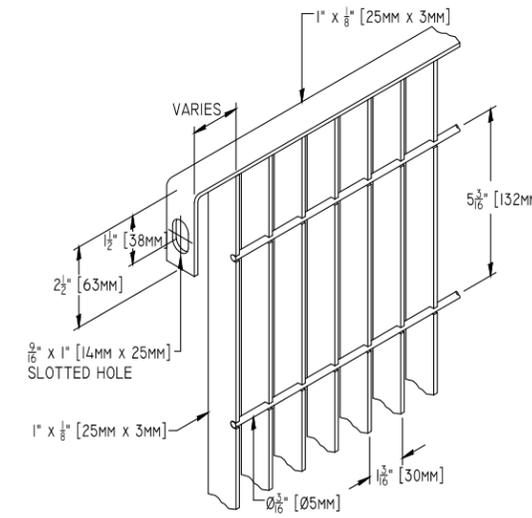
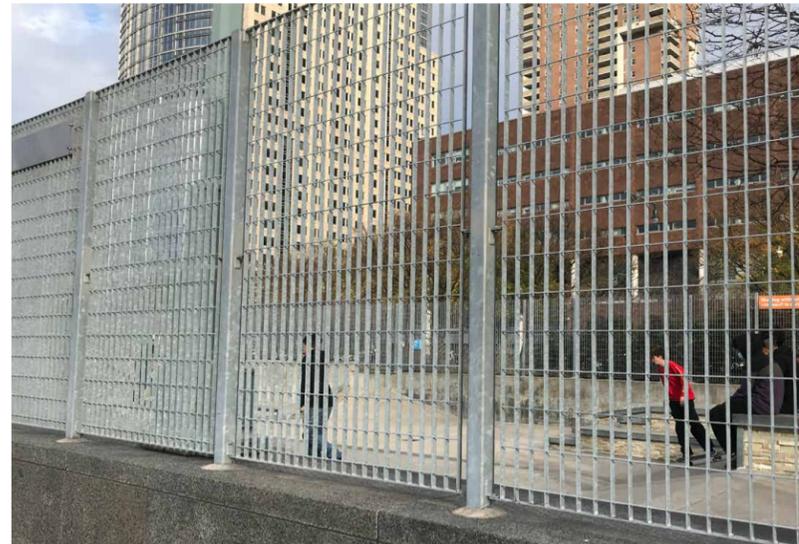
Item: Maintenance Area Fence / **Grigliato Fence / Panel Type A**  
 Manufacturer: **Metalco** or Approved Equal  
 Material: **Galvanized Steel**  
 Color / Finish: **Galvanized**



**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



### **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

CANOPY TREES



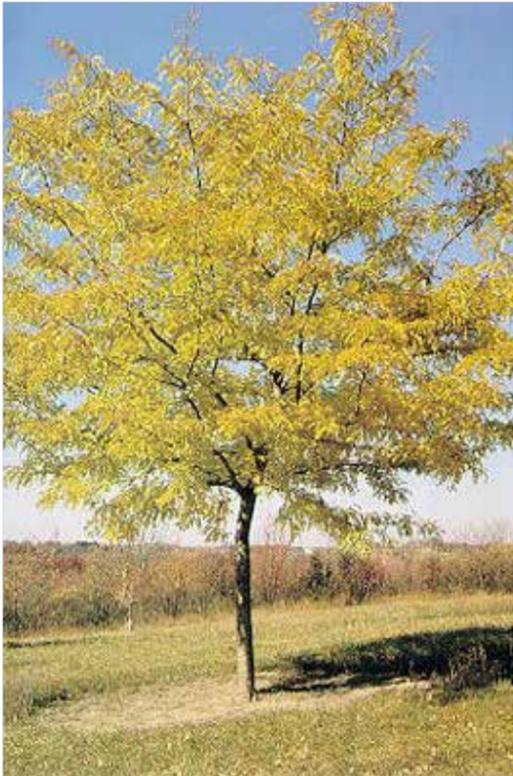
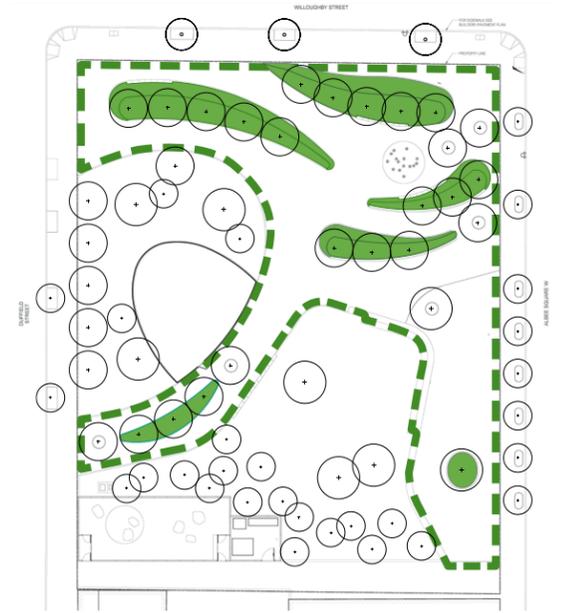
**Quercus bicolor**  
Swamp White Oak



**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

GRASSES



**Sesleria autumnalis**  
Autumn Moor Grass



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

PERENNIALS



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



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



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



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



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



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



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



**Amsonia hubrichtii**  
Threadleaf Bluestar

GROUNDCOVER



**Liriope spicata**  
Lily Turf

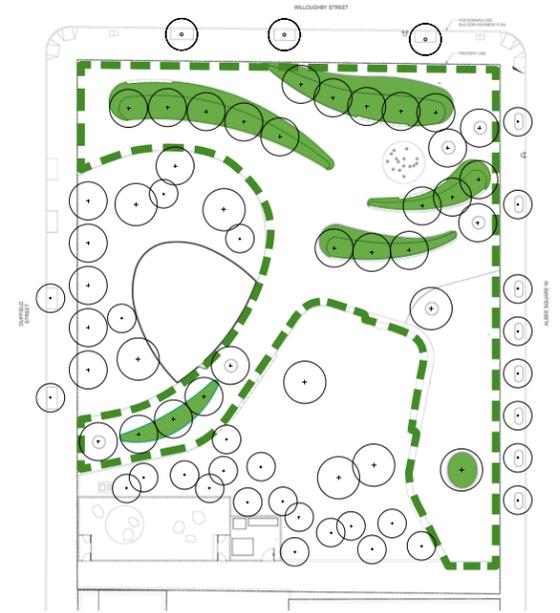
BULBS



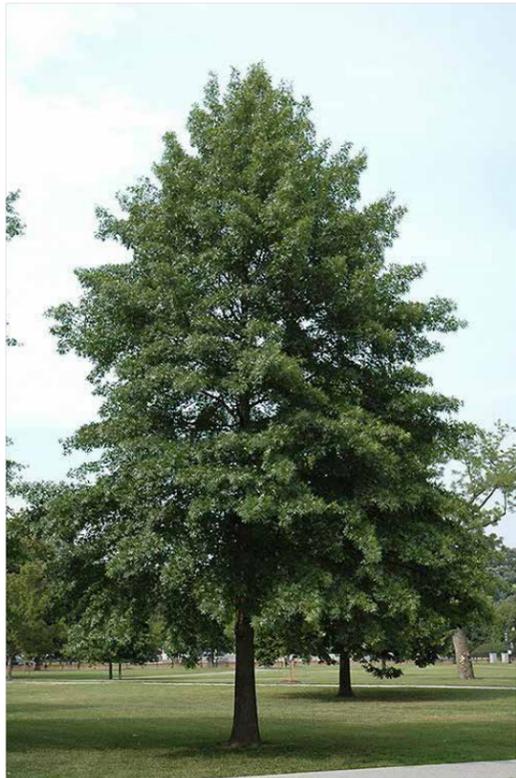
**Allium multibulbosum**  
White Allium



**Tulip - Purple**  
Purple Tulip



**CANOPY TREES**



**Quercus palustris**  
Pin Oak



**Quercus phellos**  
Willow Oak



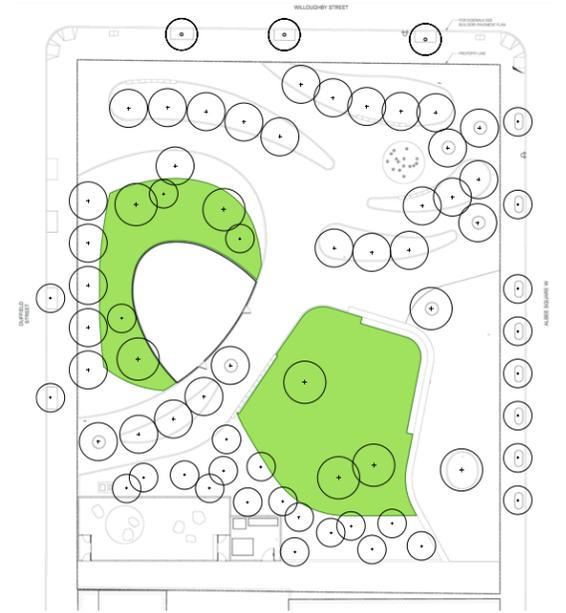
**Cercis canadensis**  
Eastern Redbud



**Quercus bicolor**  
Swamp White Oak



**Aesculus hippocastanum**  
Horse Chestnut



**CANOPY TREES**



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

**GROUNDCOVERS**

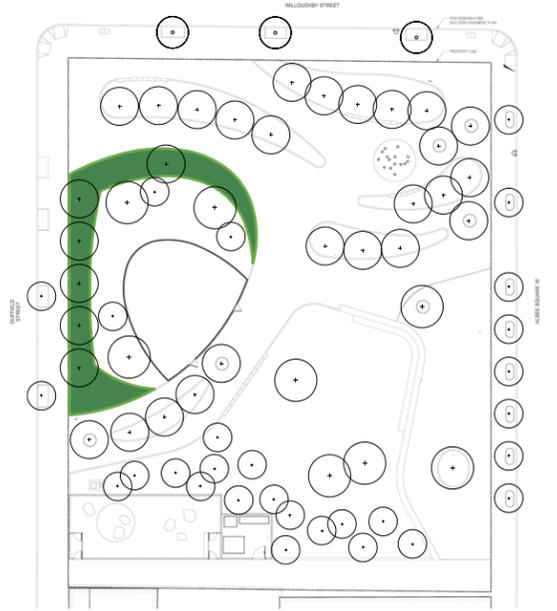


**Euonymus fortunei 'Coloratus'**  
Purple Wintercreeper

**BULBS**



**Narcissus - Yellow**  
Yellow Daffodil



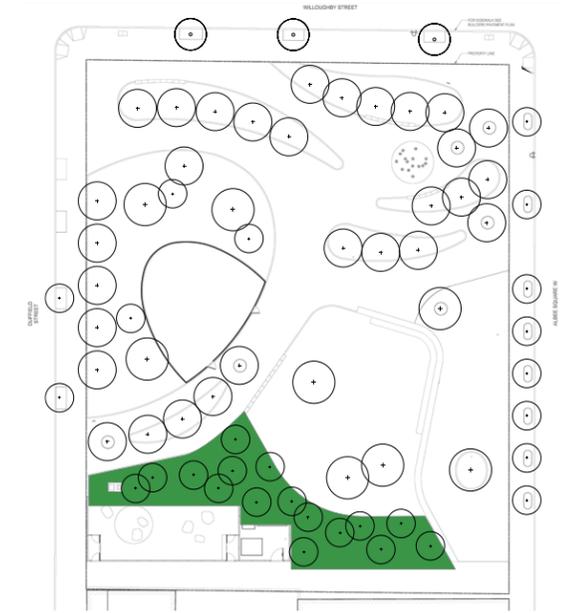
CANOPY TREES



**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

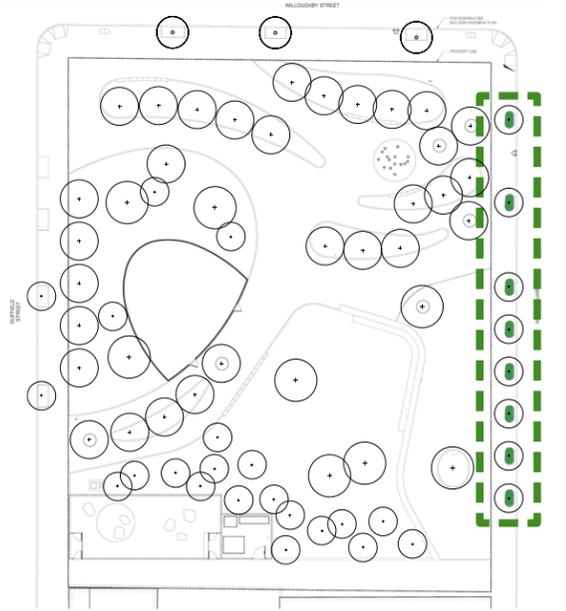


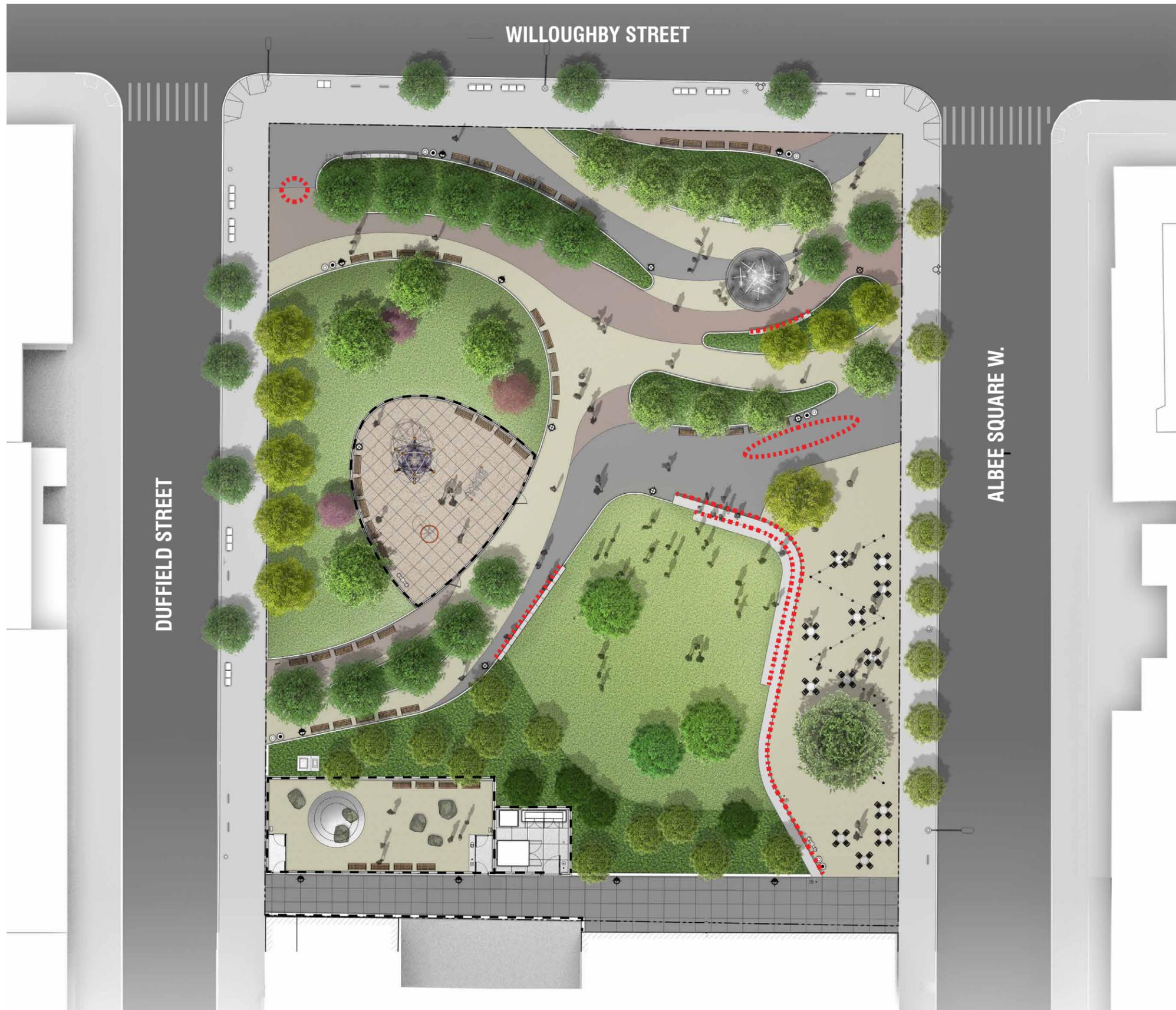
**Polystichum acrostichoides**  
Christmas Fern

BULBS

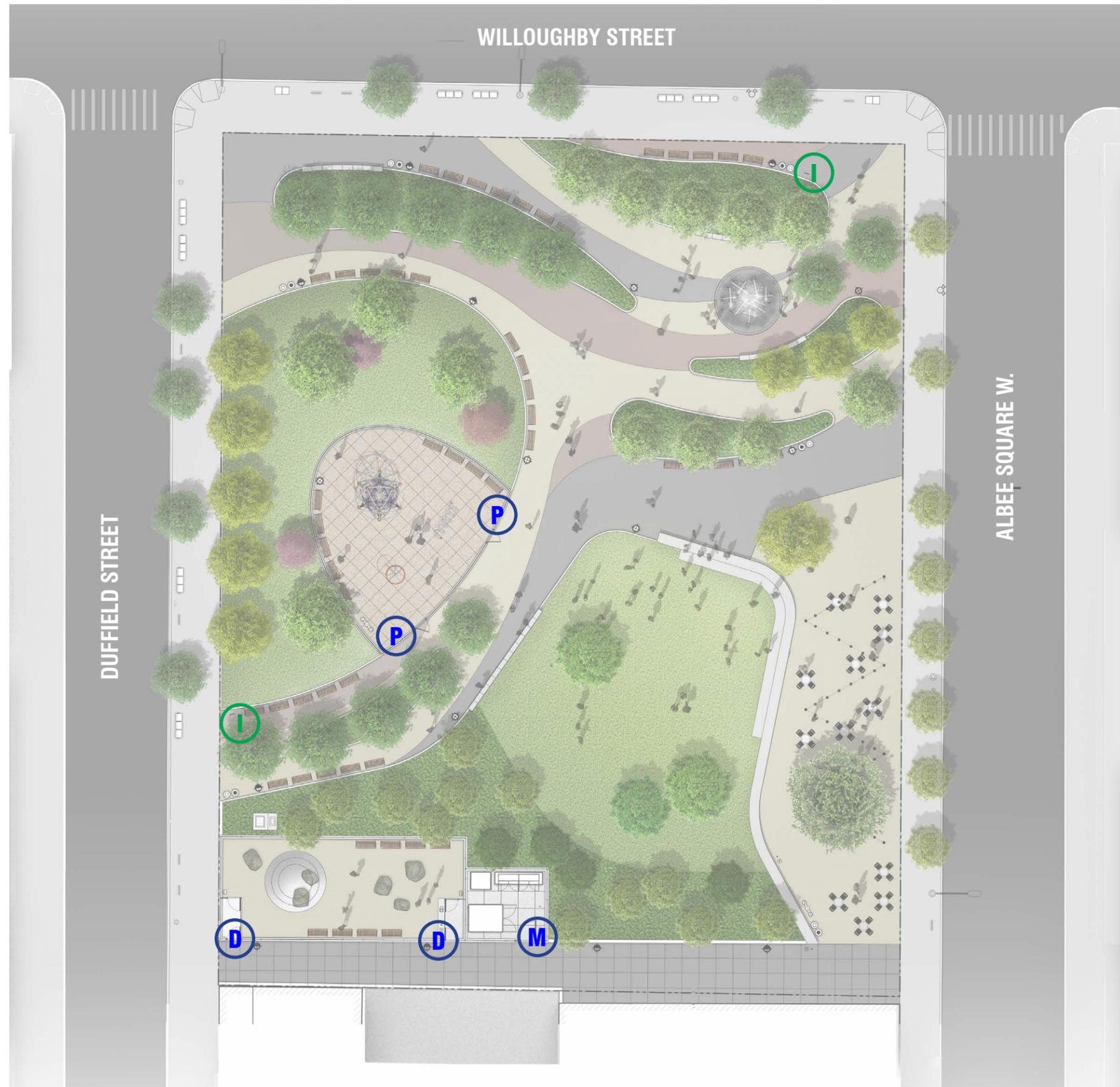


**Scilla siberica**  
Siberian Squill



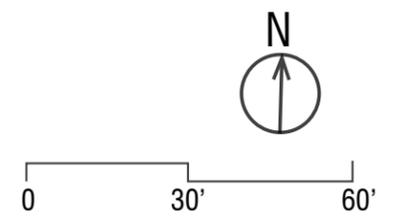


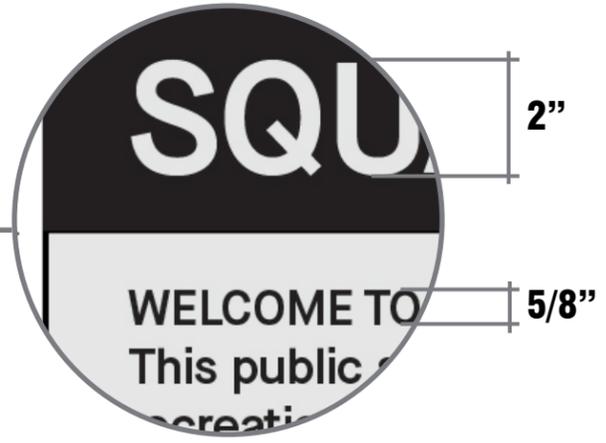
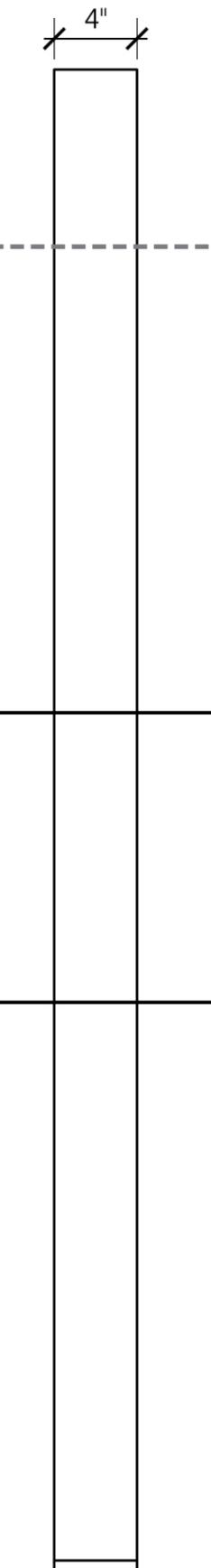
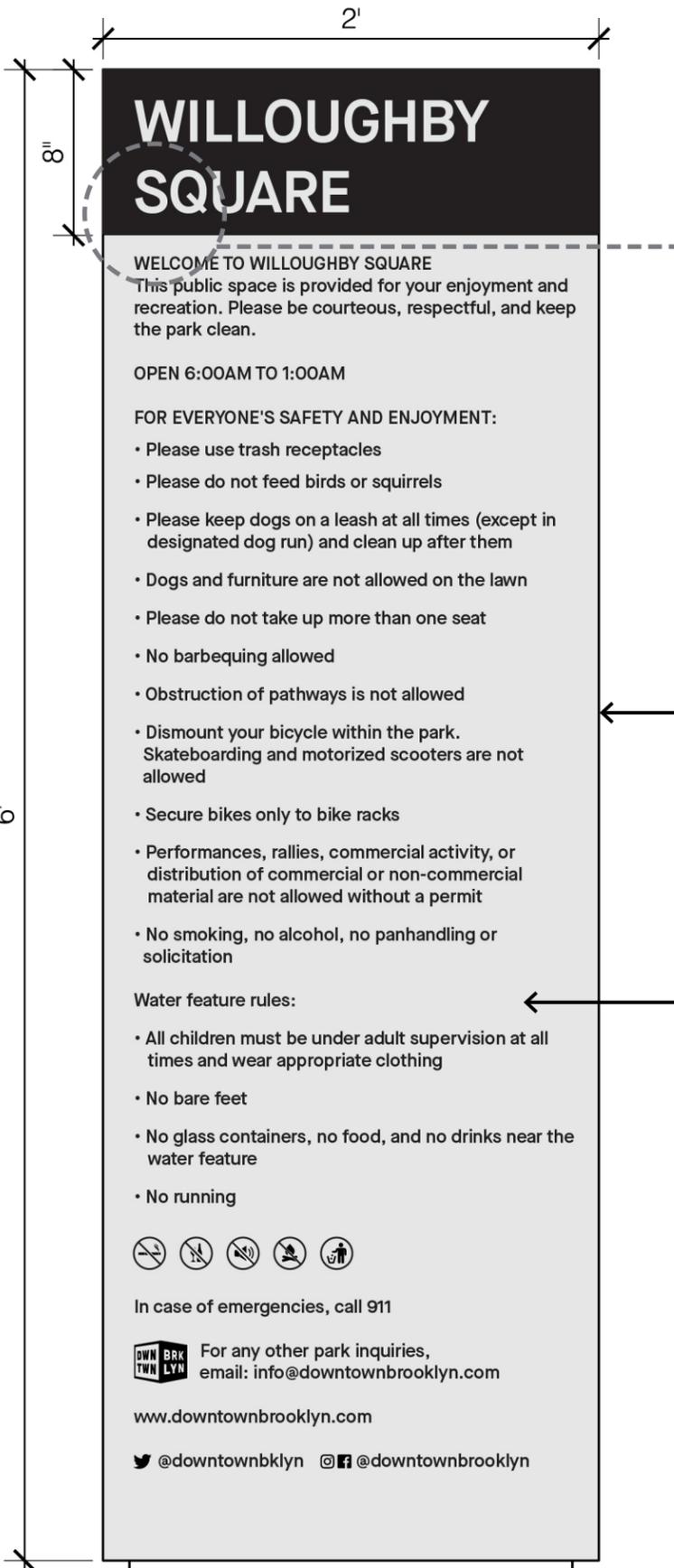
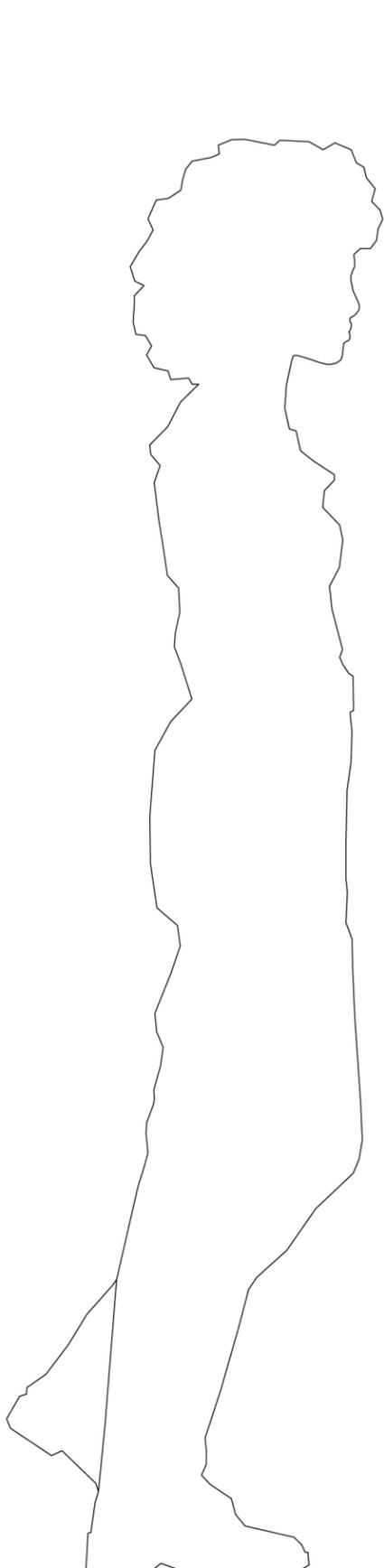
# **SIGNAGE**



**SIGNAGE LEGEND**

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



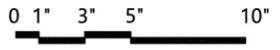


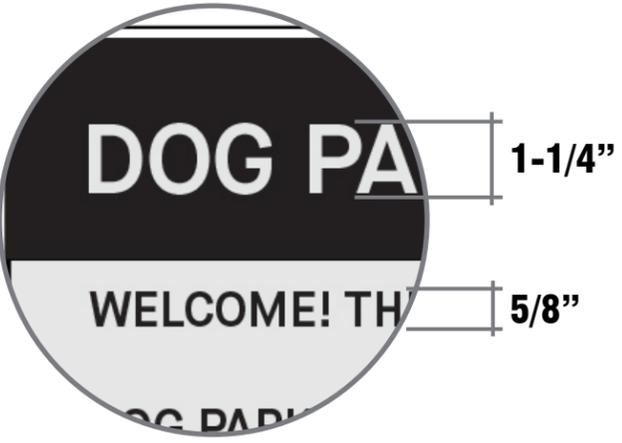
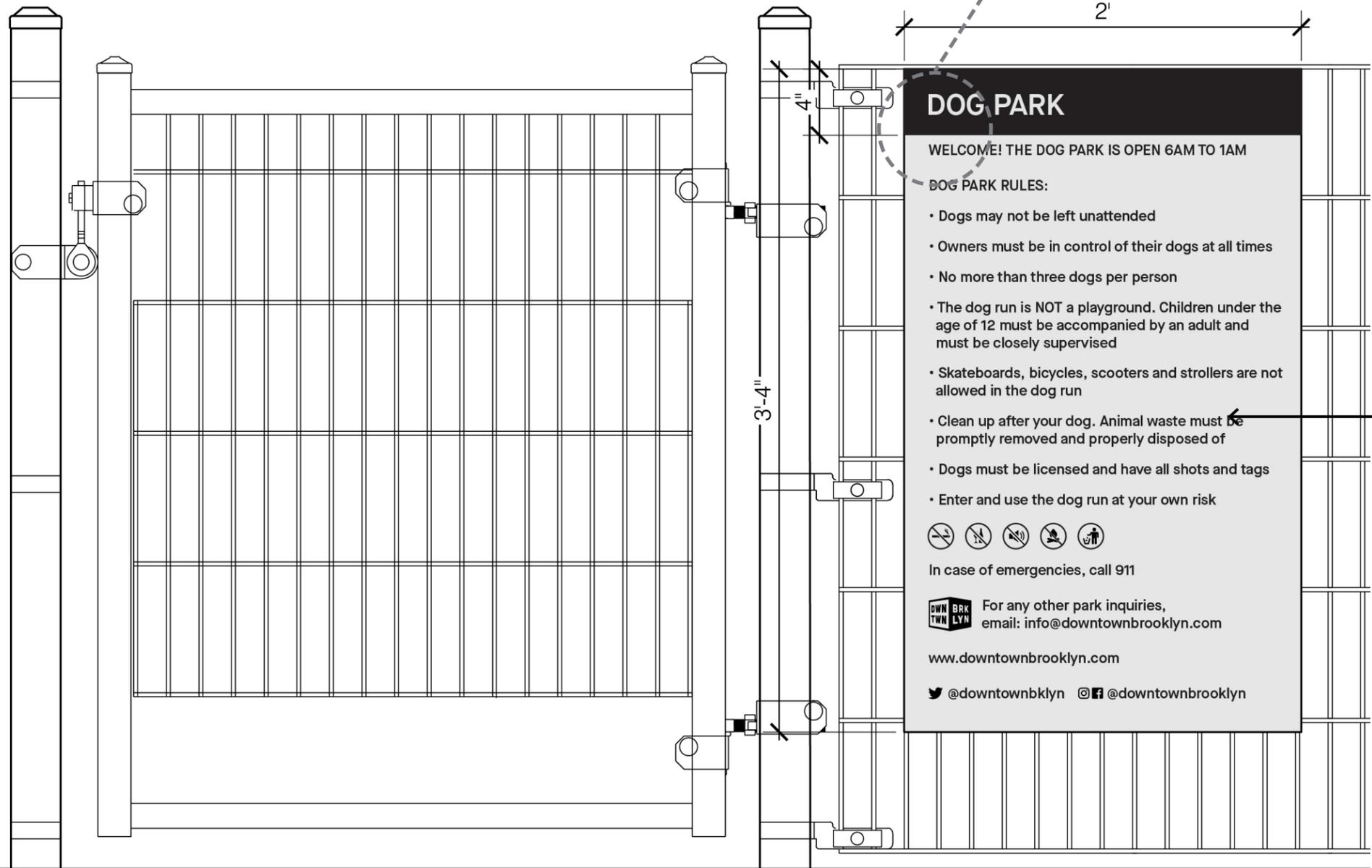
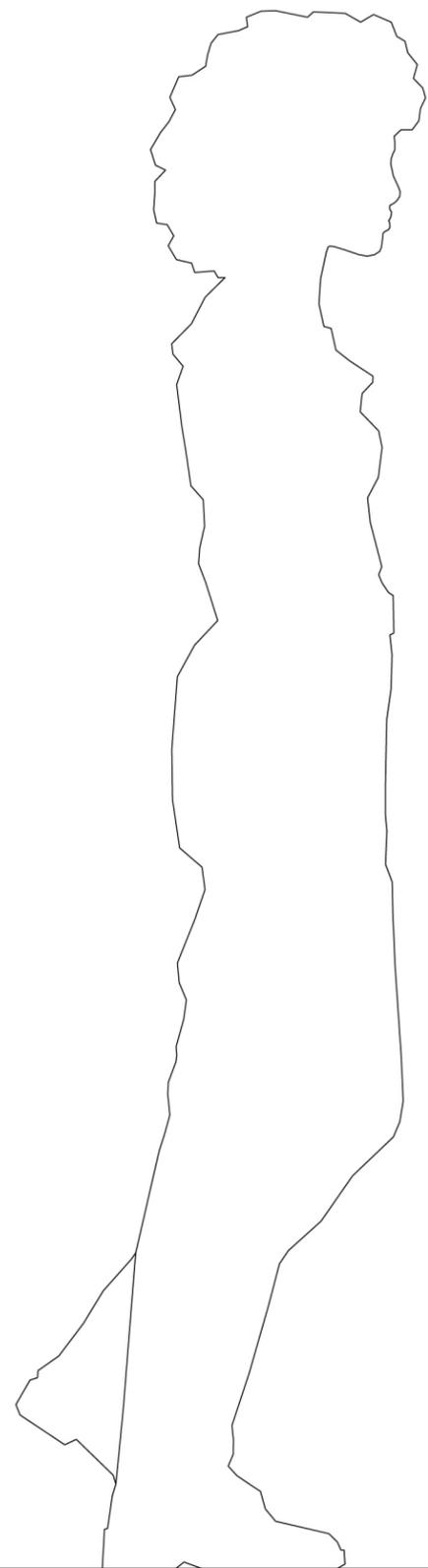
**FONT:**  
Maison Neue

**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



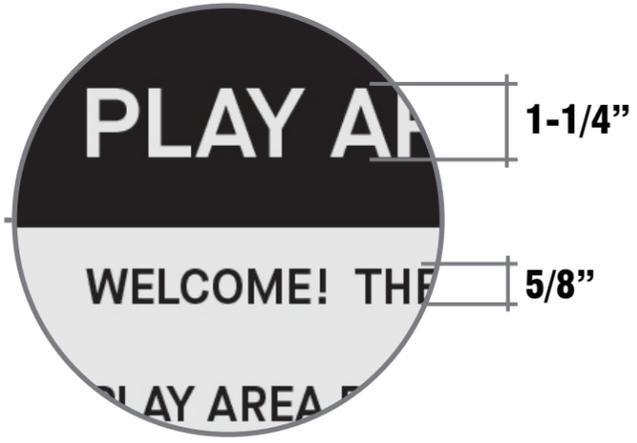
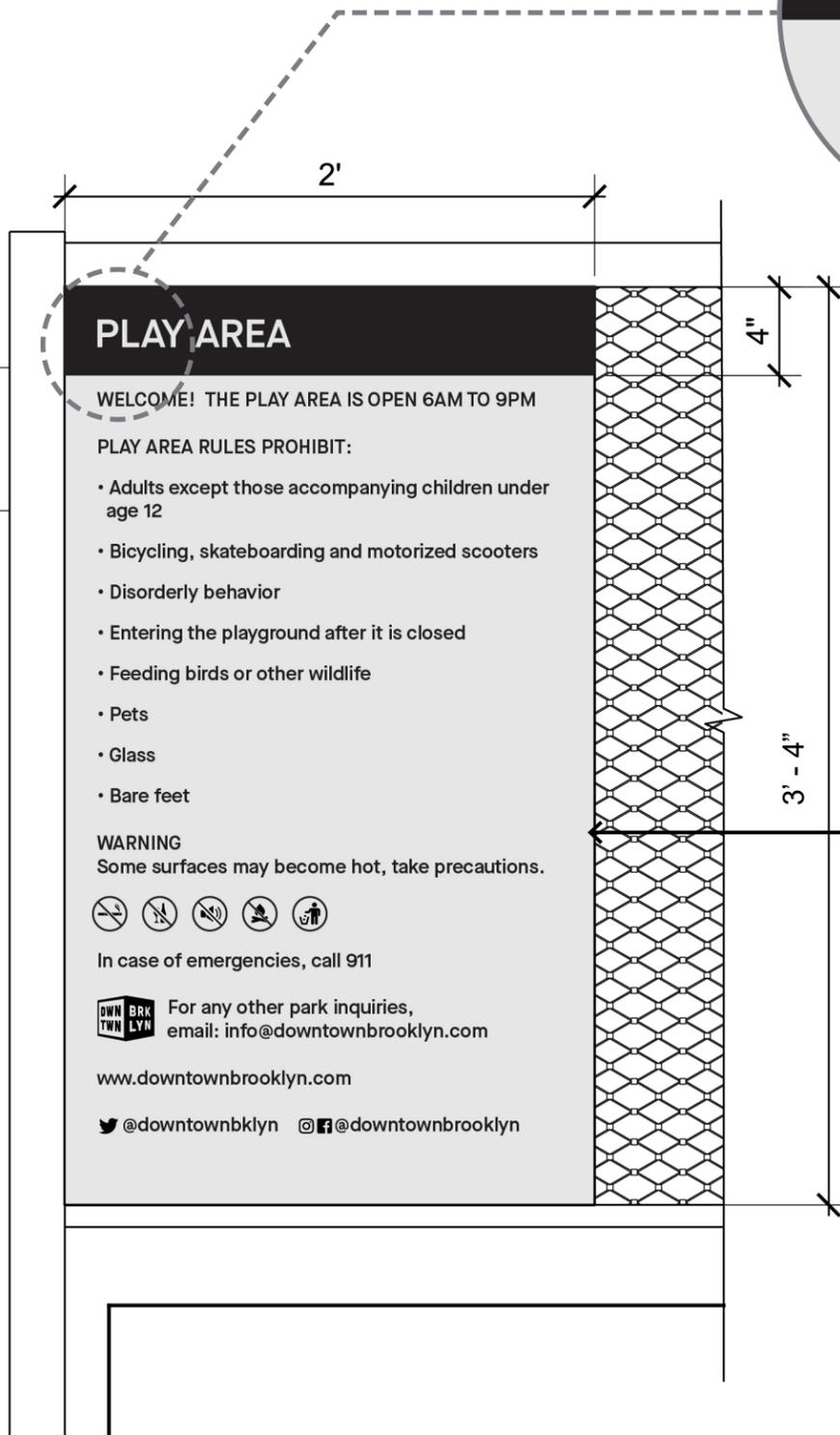
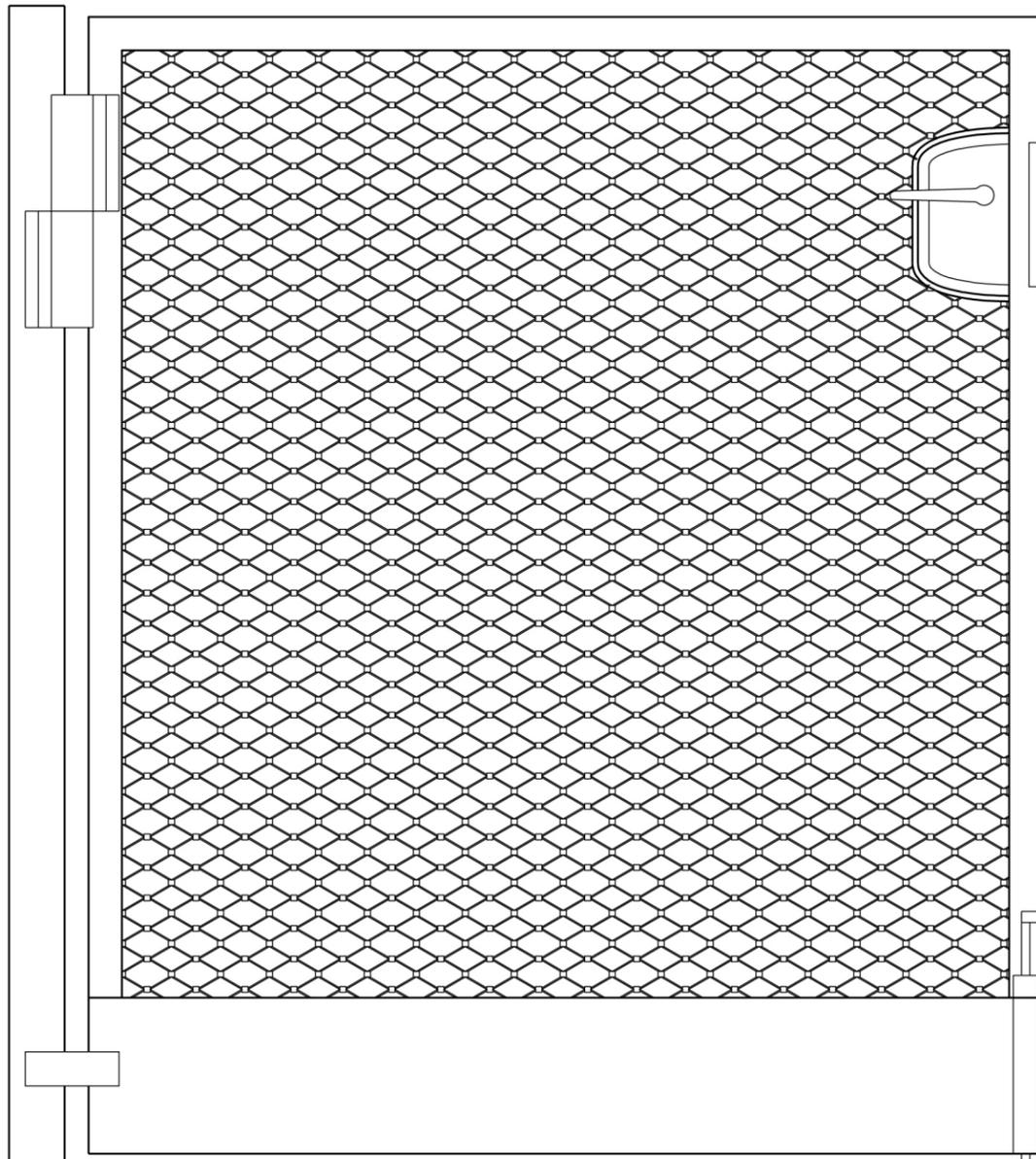
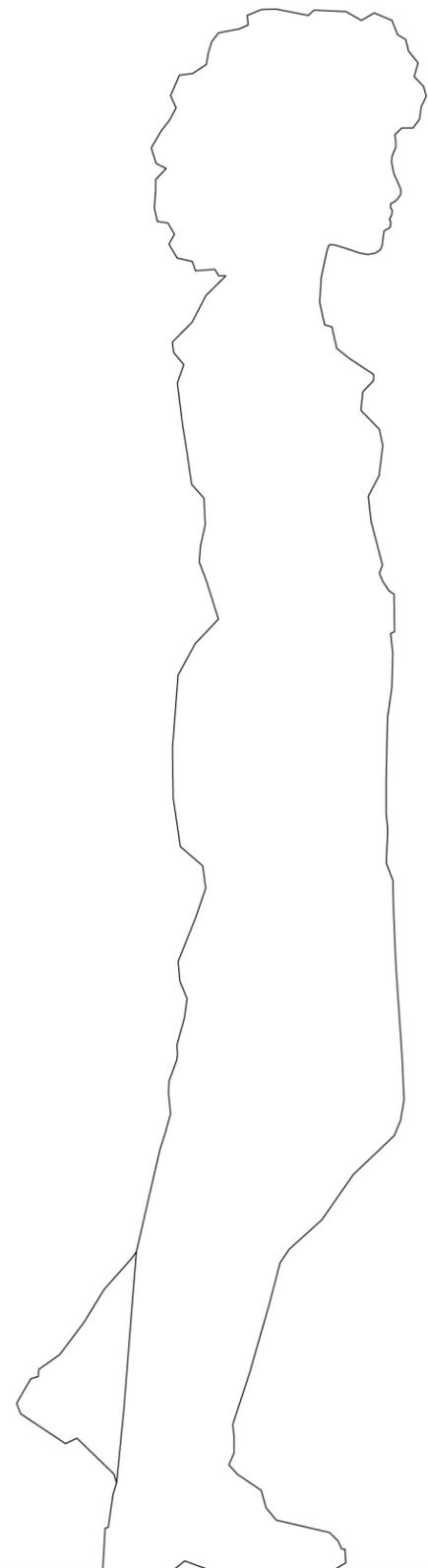


**FONT:**  
**Maison Neue**

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

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



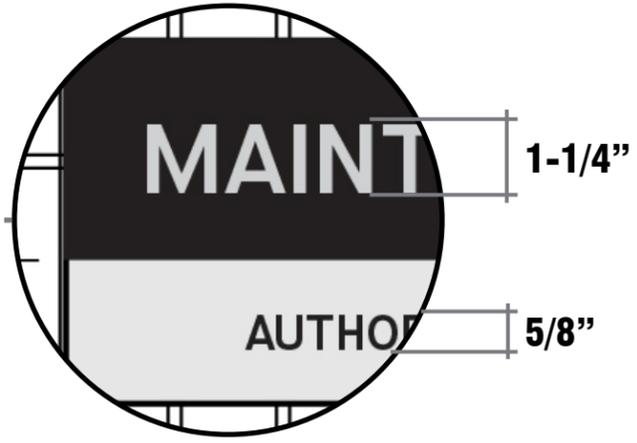
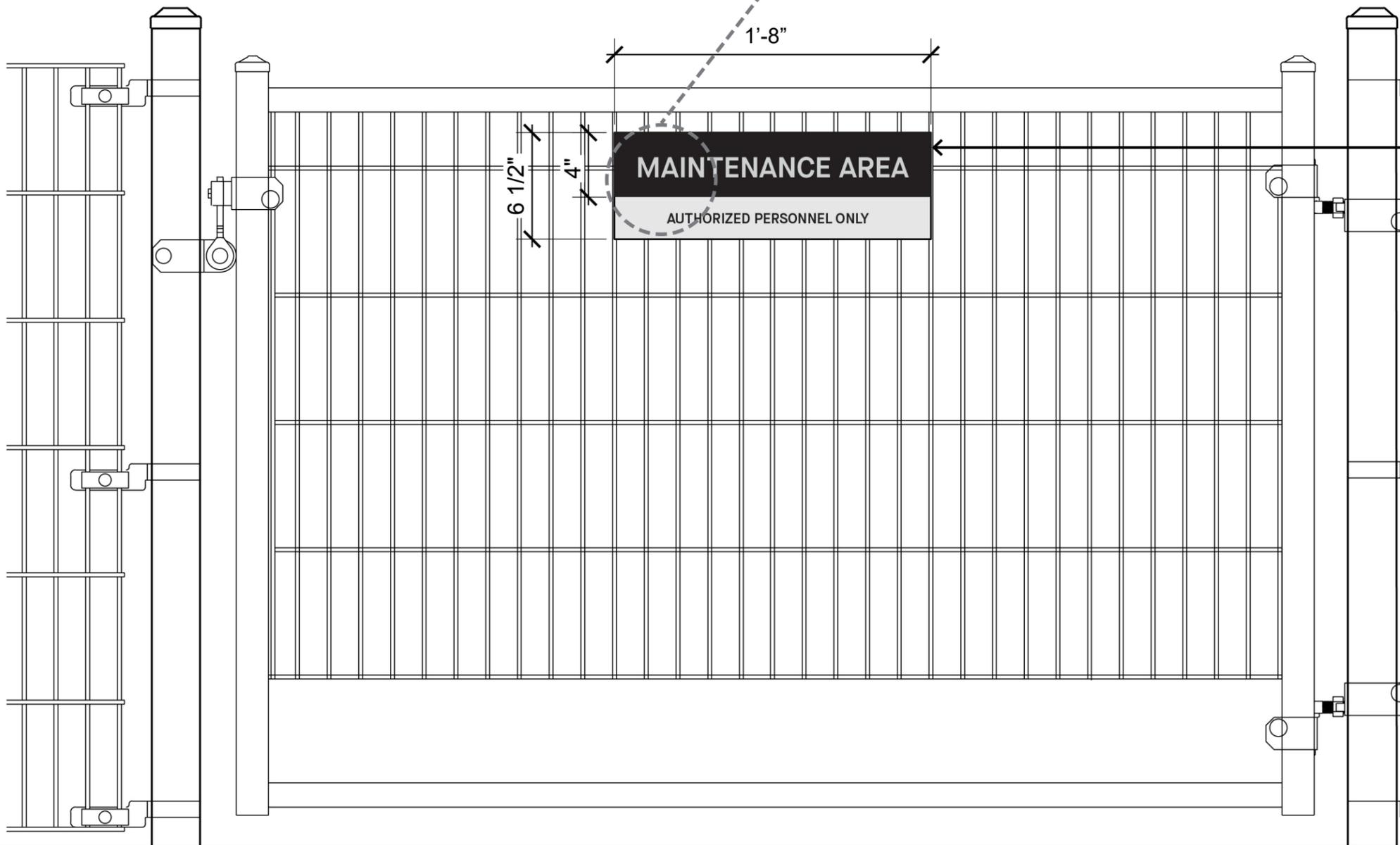
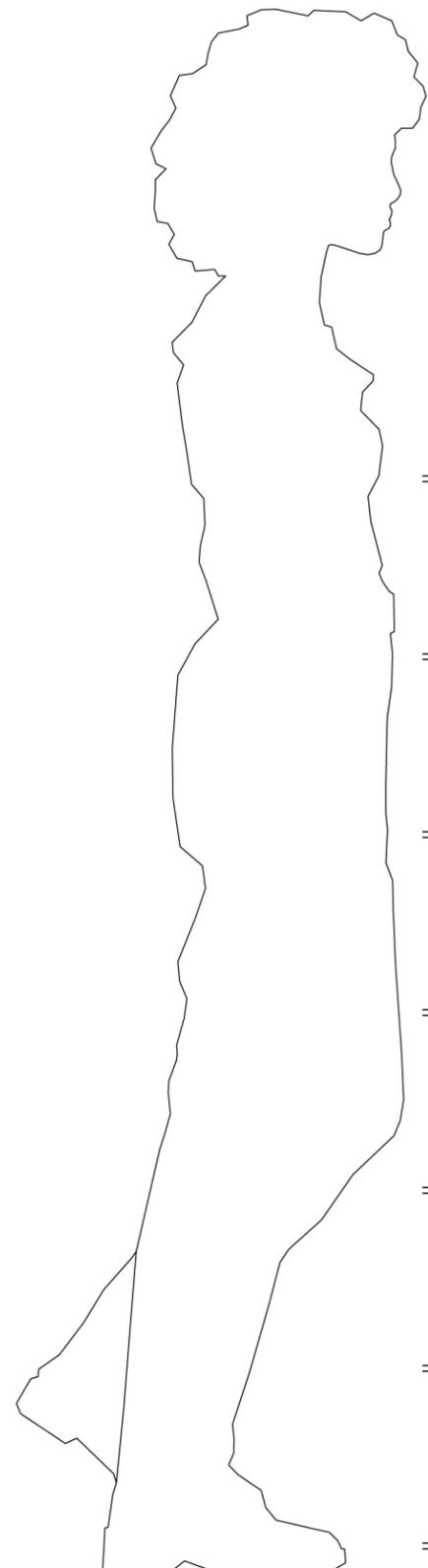


**FONT:**  
**Maison Neue**

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

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





**FONT:**  
Maison Neue

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

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

