RECONSTRUCTION OF



COMMUNITY BOARD 16 TRANSPORTATION COMMITTEE PRESENTATION

January 14, 2021



Photo Credit: Brownsville Community Justice Center









RECONSTRUCTION OF OSBORN STREET PLAZA CB 16 Transportation Committee

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3D Art Light Displays + Wall Projections via NYCx Co-Labs Safe & Thriving Nighttime Corridors Challenge with BCJC, 2019 Photo Credits: Peoples Culture for Ville-Iuminate project and NYC EDC



Be on Belmont festival which celebrating a community-led revitalization of a historic commerical corridor with BCJC, 2018 Photo Credits: Brownsville Community Justice Center







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Interim Plaza Programming + Partnerships



Bigbelly smart waste + recylcing receptacle and smart benches for solar-powered cell phone charging via the Neighborhood Innovation Lab w/BCJC





Uni Project Portable Reading Room at Be On Belmont via Street Lab with BCJC + NYC DOT Weekend Walk program Photo Credits: Street Lab: Programs for Public Space

Creation and Installation of the Brownsville Stronger Together street mural via Made in Brownsville + the Center for Court Innovation with BCJC, 2015 Photo Credits: Brownsville Community Justice Center via Facebook









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Interim Plaza Programming + Partnerships









Department of Design and Construction

NEW YORK CITY

Community Visioning Session Brownsville Community Justice Center December 3, 2019



Borough

Neighborhood



Site



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RECONSTRUCTION OF OSBORN STREET PLAZA CB 16 Transportation Committee

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Site Location

NYCHA Langston Hughes Houses

Site

Belmont Av



1 - Osborn St., looking south towards interim plaza



2 - Looking north, towards Osborn St. interim plaza



Aerial Photo Key Plan



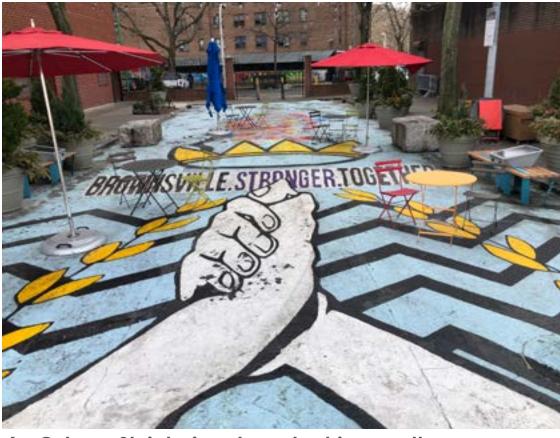


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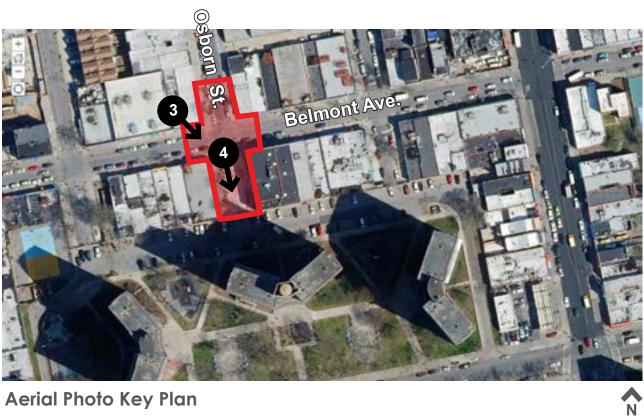
JEW YORK CITY



3 - Intersection of Osborn St. and Belmont Ave., looking south



4 - Osborn St. interim plaza, looking south



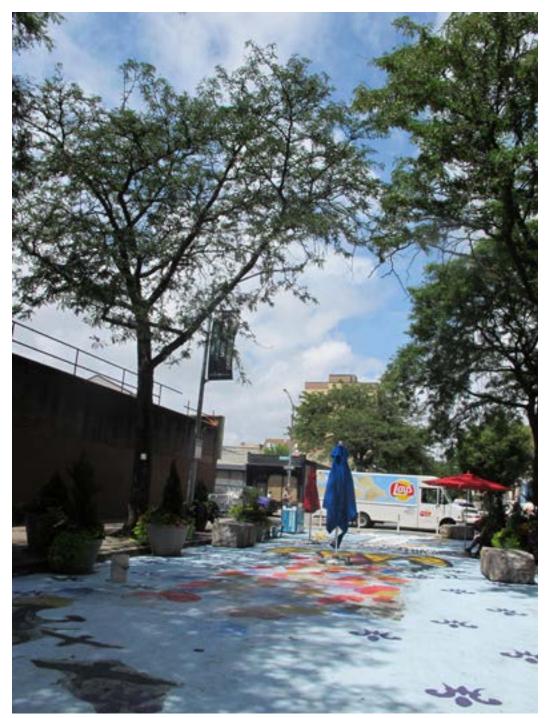
Aerial Photo Key Plan



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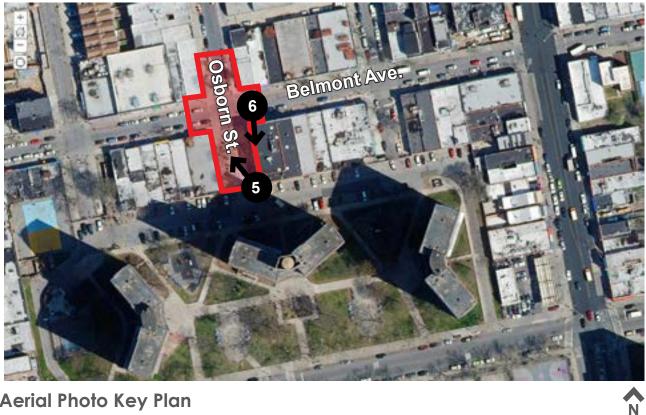
NEW YORK CITY



5 - Osborn St. interim plaza, looking northwest



6 - Looking south, existing sidewalk on east side of interim plaza



Aerial Photo Key Plan



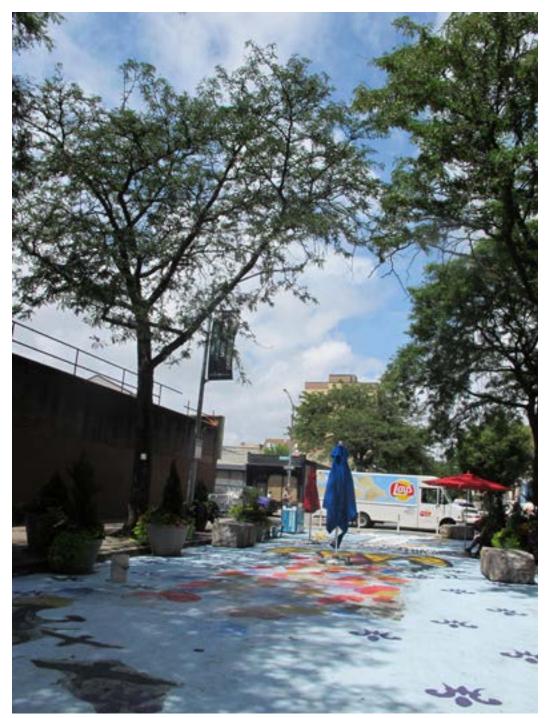






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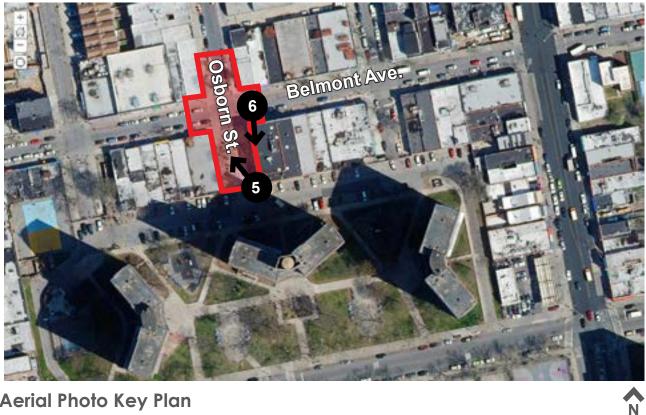




5 - Osborn St. interim plaza, looking northwest



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Aerial Photo Key Plan



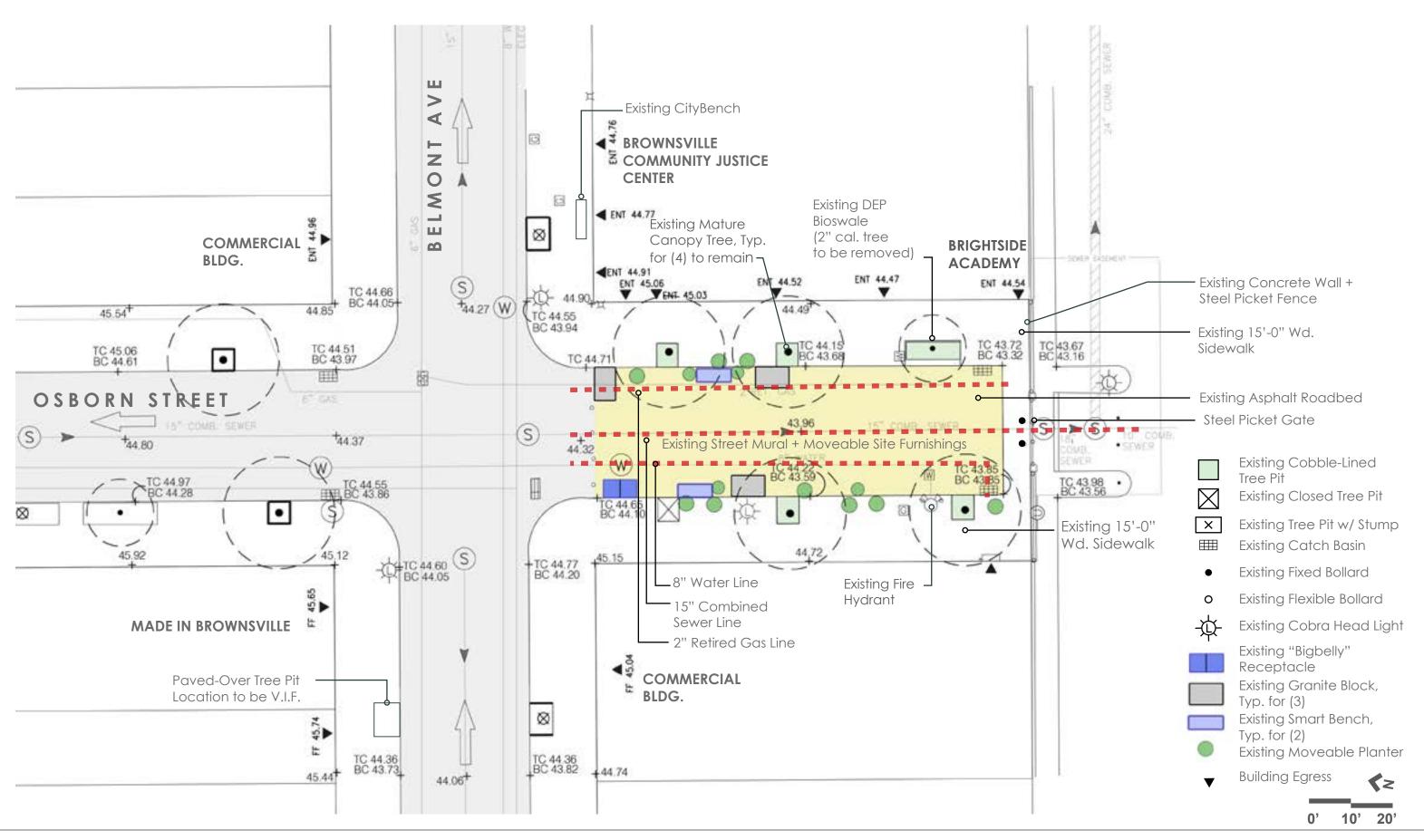






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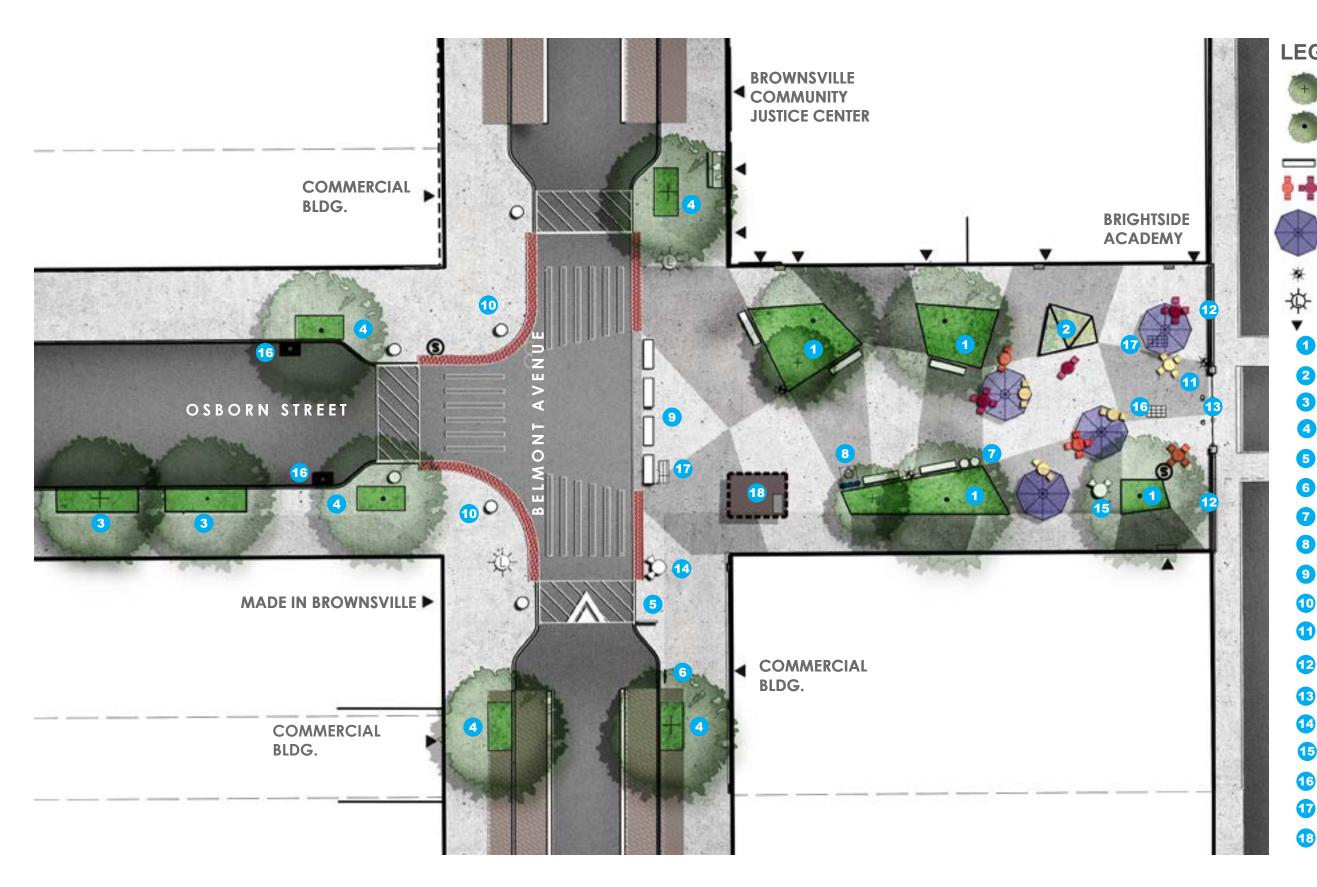




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Existing Conditions Site Plan









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LEGEND

Proposed Trees

Existing Trees

CityBench, Typ. for (5) New

Moveable Tables + Chairs

Plaza Parasol - Freestanding

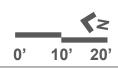
- Flushing Meadows Light Pole - Proposed
- **Cobra Head Street Light Existing**
- **Point of Building Egress**
- 1 Plaza Planting Bed, Flush W/Grade
 - **Moveable Steel Planter**
 - **DEP ROW Bioswale Existing** (5'x13'), Typ.
- Expanded/New Street Tree Pit, (5'x10'), Typ. for (5) 4
- 5 Wayfinding Signage
- 6 CityRack

7 Waste Receptacles

- 8 Drinking Fountain w/ Bottle Filler
- 9 Granite Block, Typ. for (4)

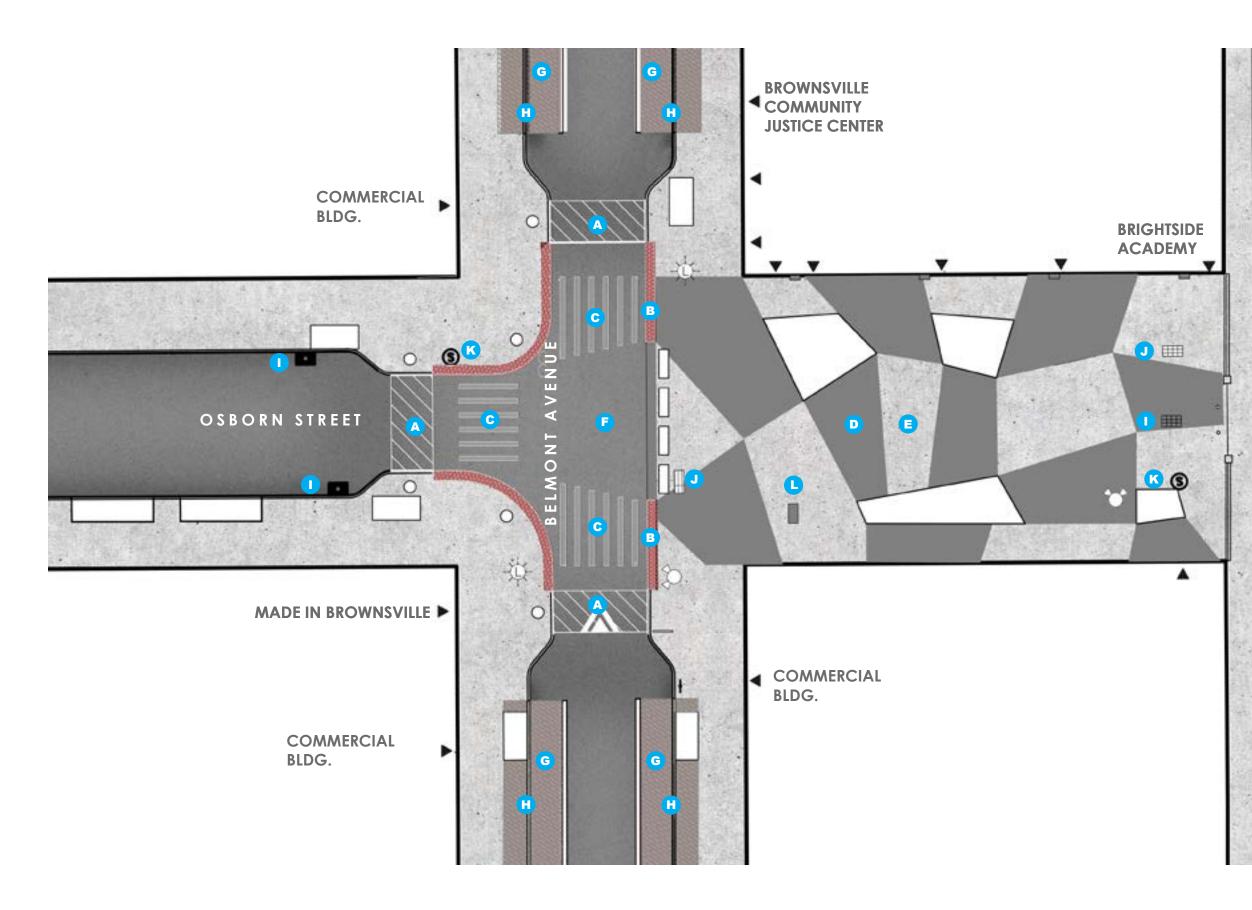
10 Granite Cylinder, Typ. for (6)

- Steel Bollard, Fixed Existing, Typ. for (2)
- **Concrete Wall W/ Steel Picket** 12 Fence - Existing (NYCHA)
- 13 Steel Picket Gate - Existing (NYCHA)
- 14 **Proposed Hydrant Location**
- **Existing Hydrant Location -**15 To Remain
- 16 **Catch Basin - Proposed**
- Catch Basin/Electrial Vault -Existing + Raised 1
- Potential Future Kiosk (9'x'12') (W/ 2' X 4' Vault Proposed) 18



Proposed Design | Site Materials Plan

Street Tree Pit (5'x'10), Typ. for (4)









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A

B

C

D

B

Ø

G

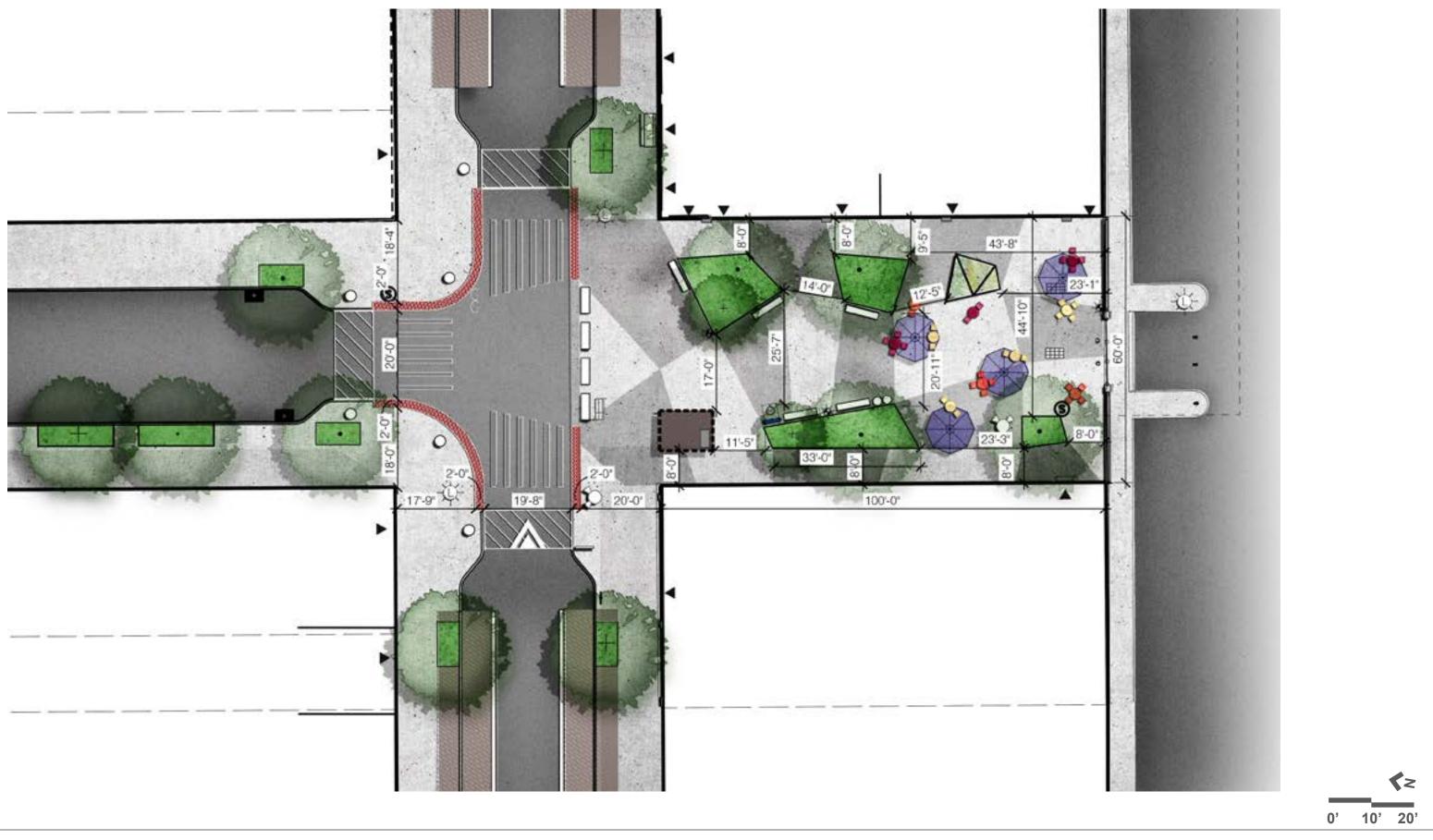
J

K

- Street Ramp at Raised Intersection
- Detectable Warning Surface
- Crosswalk
- Pigemented Concrete, Typ.
- Unpigmented Concrete, Typ.
- Asphalt Paving, Typ.
- Brick Paving, Typ. Existing
- Concrete Curb, Typ.
- Catch Basin Proposed
- Catch Basin/Electrical Vault -Existing + Raised
- Manhole Proposed
- Vault for Potential Future Kiosk



Proposed Design | Paving + Drains





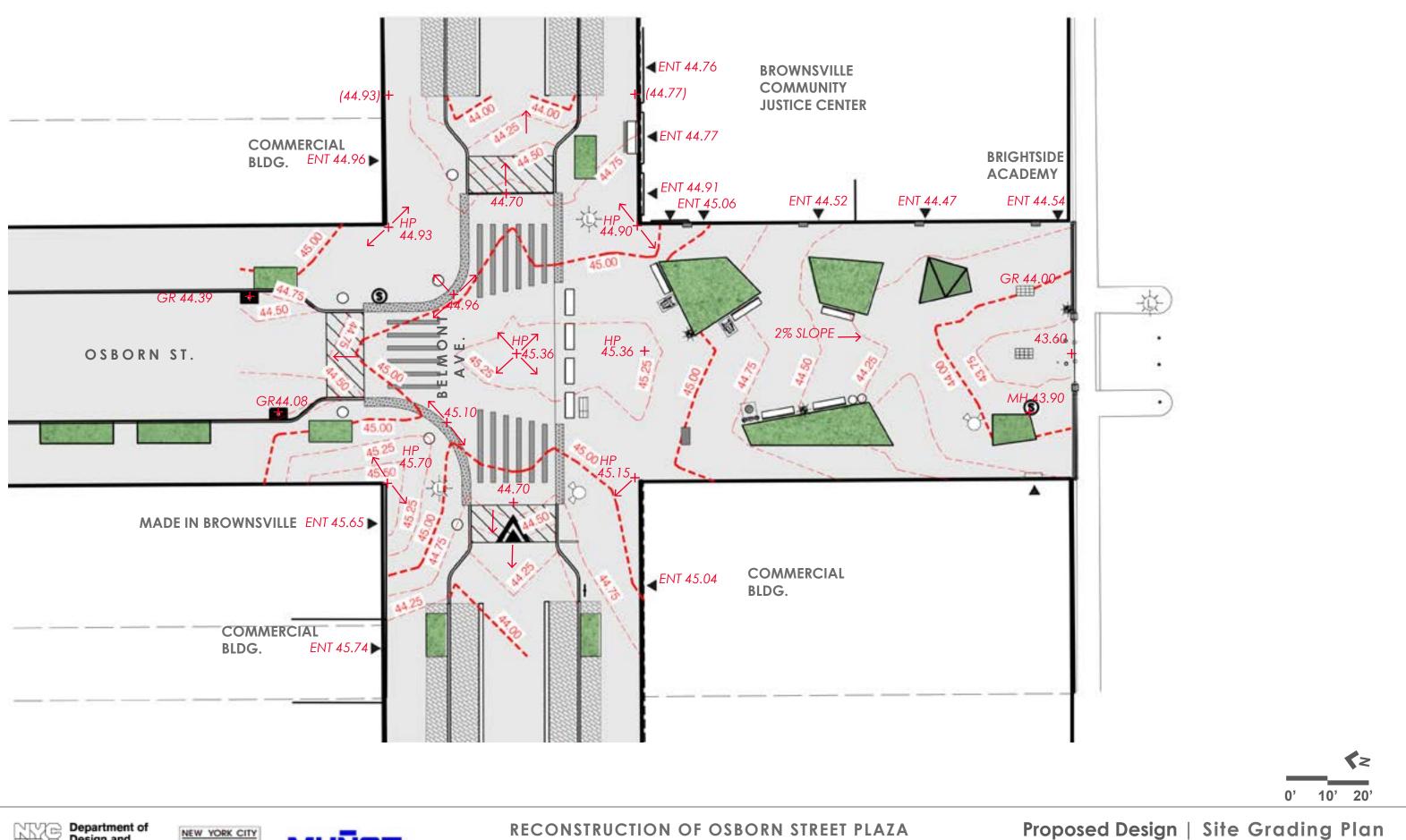
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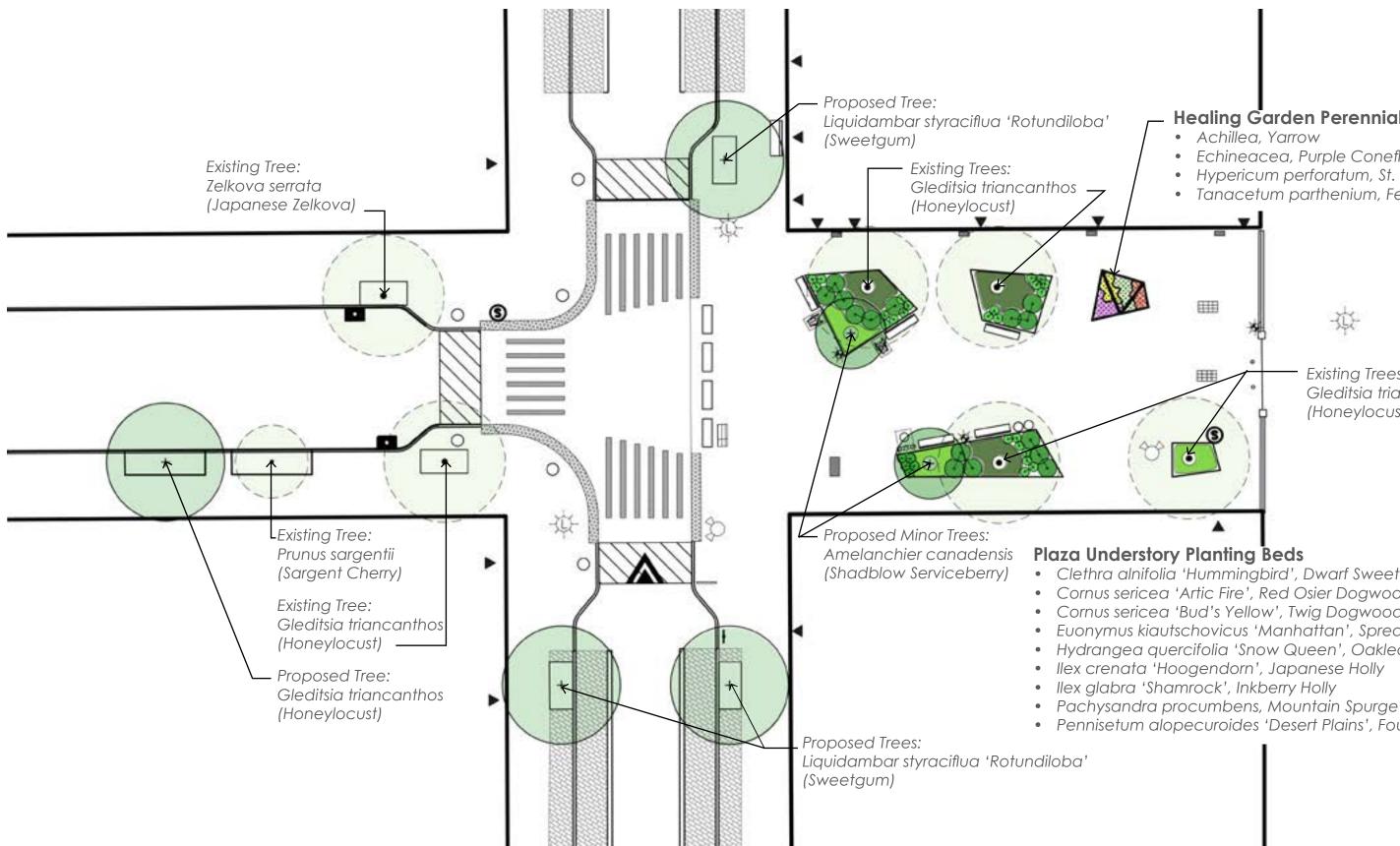


Proposed Design | Plaza Dimensional Plan





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Note: Street Tree Planting Beds to be Mulch







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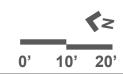
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Healing Garden Perennials

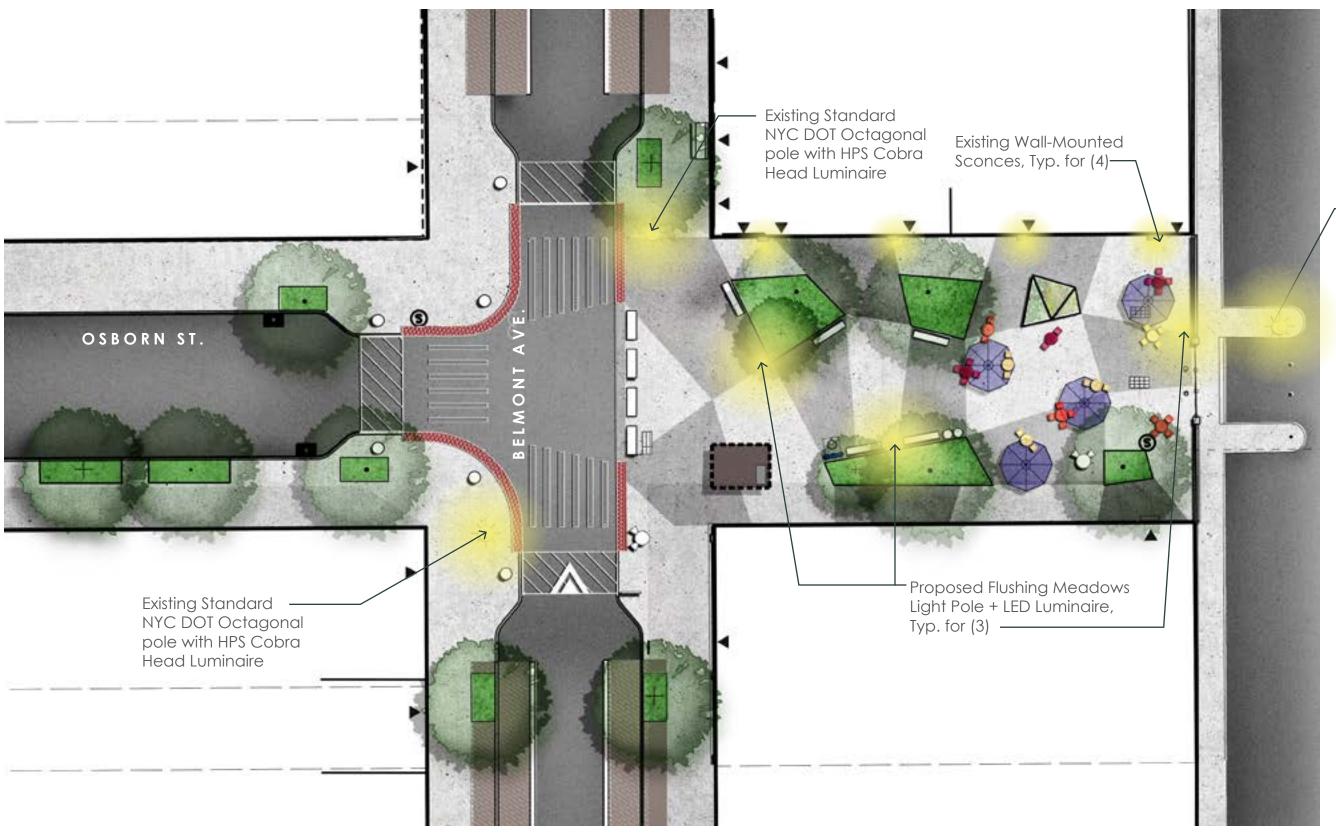
- Achillea, Yarrow
- Echineacea, Purple Coneflower
- Hypericum perforatum, St. John's Wort
- Tanacetum parthenium, Feverfew

Existing Trees: Gleditsia triancanthos (Honeylocust)

 Clethra alnifolia 'Hummingbird', Dwarf Sweet Pepperbush Cornus sericea 'Artic Fire', Red Osier Dogwood Cornus sericea 'Bud's Yellow', Twig Dogwood Euonymus kiautschovicus 'Manhattan', Spreading Euonymus • Hydrangea quercifolia 'Snow Queen', Oakleaf Hydrangea • Pennisetum alopecuroides 'Desert Plains', Fountain Grass



Proposed Design | **Planting Plan**



Note: Lighting footcandles are diagrammatic only and not based on photmetrics.



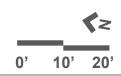




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Existing Standard NYC DOT Octagonal pole with HPS Cobra Head Luminaire



Proposed Design | Site Lighting Plan

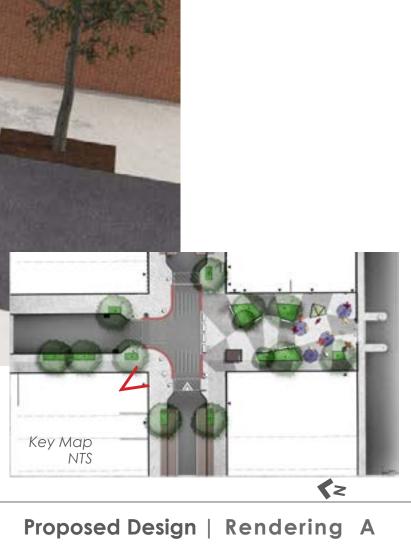


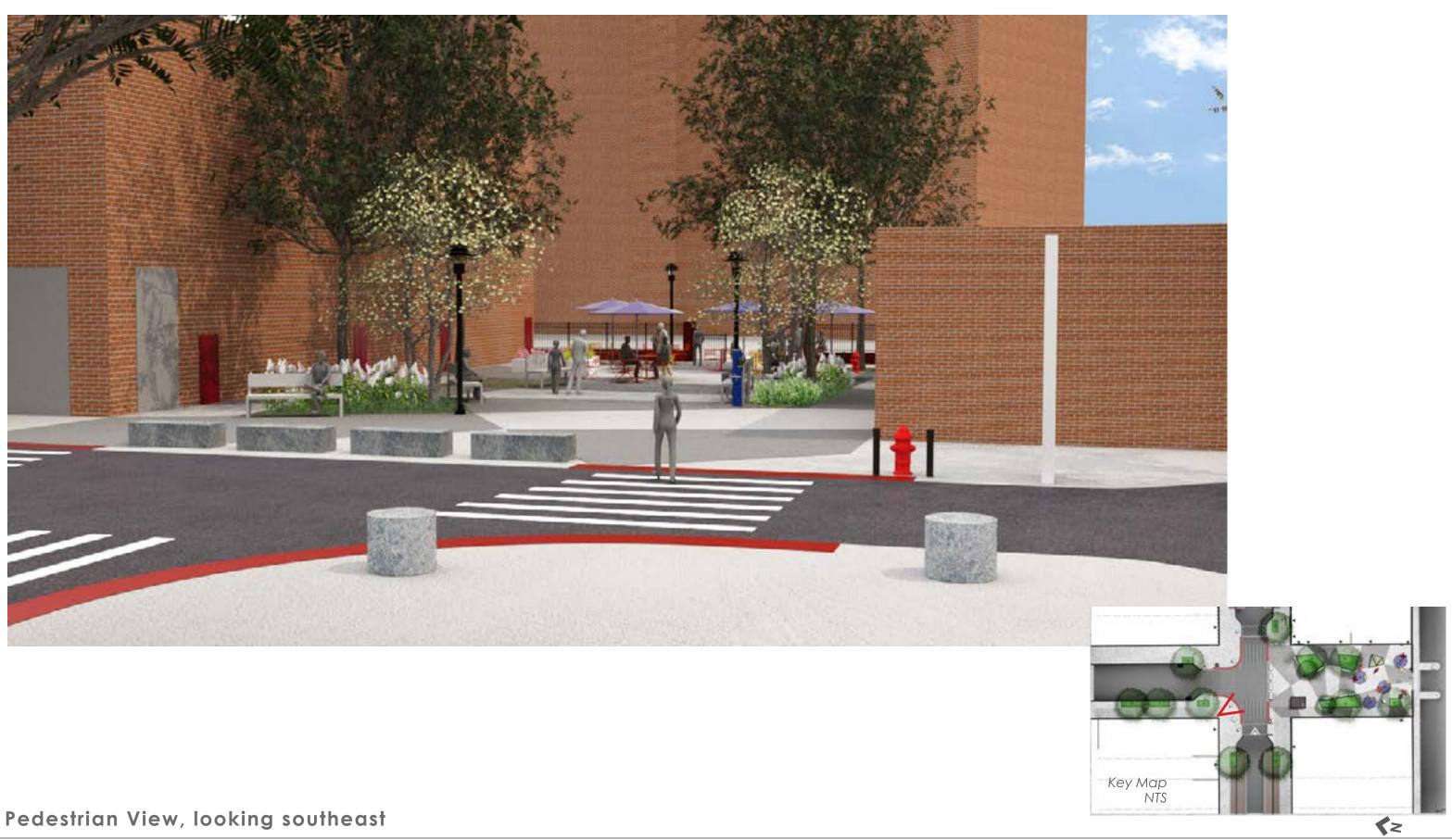
Aeriel View, looking southeast



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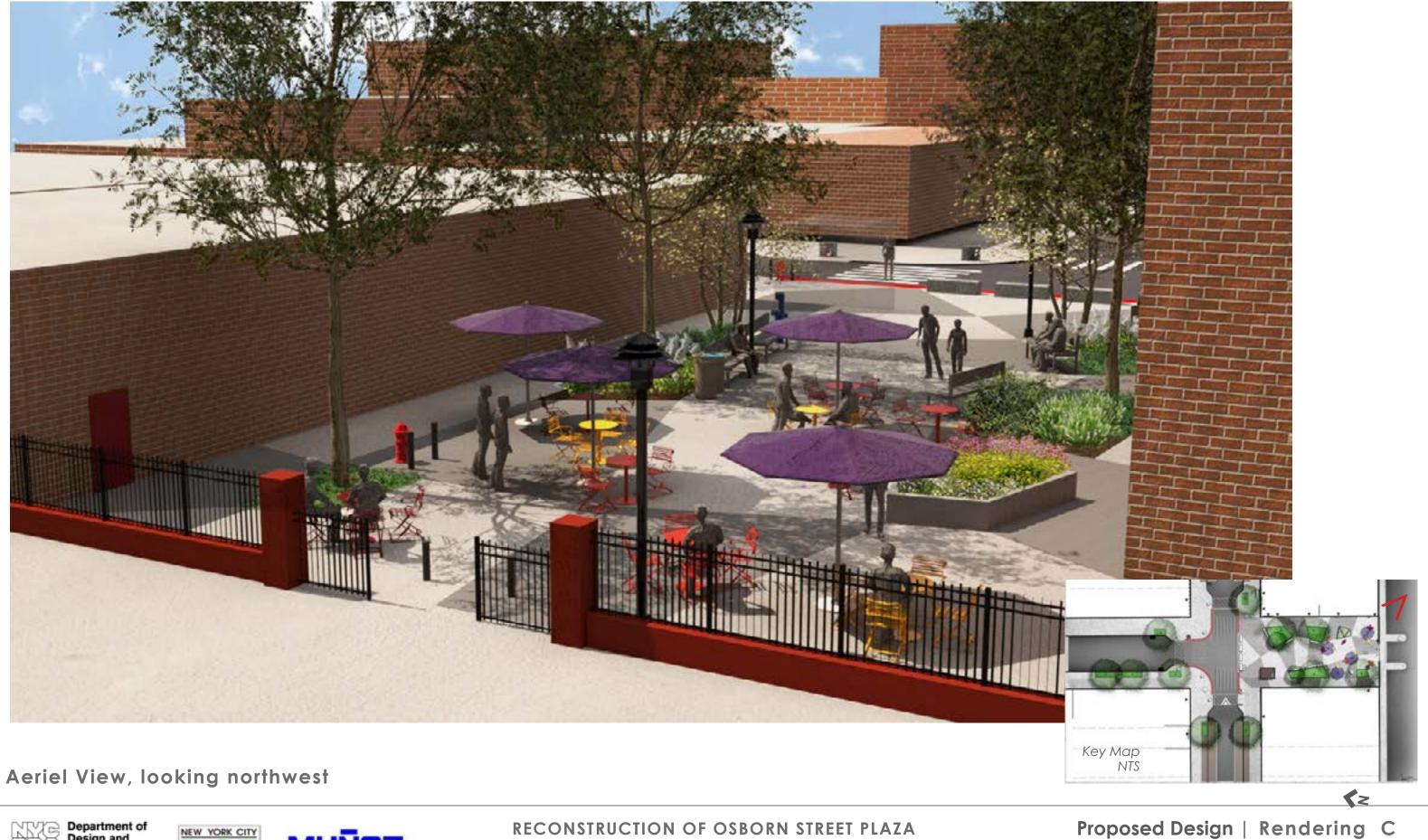






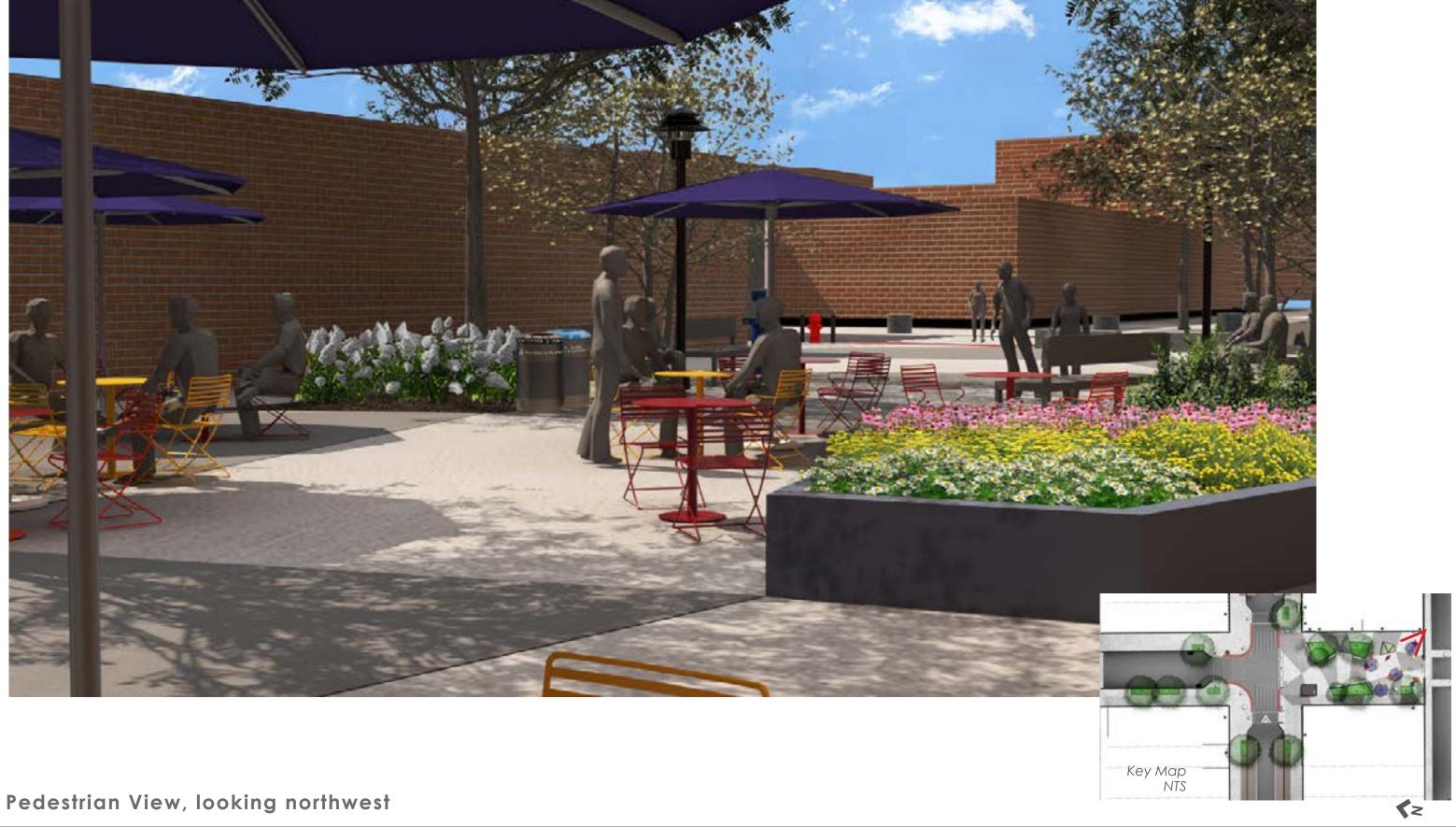
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Proposed Design | Rendering B



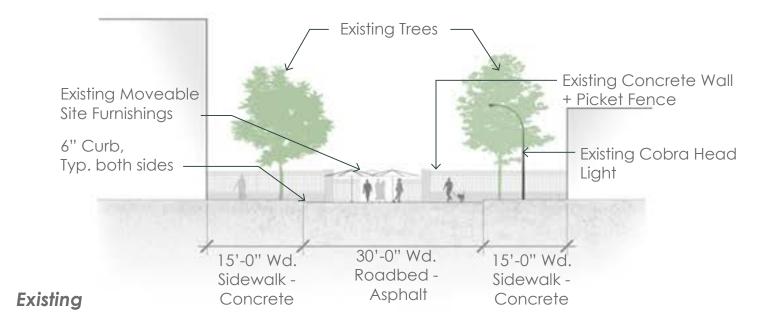


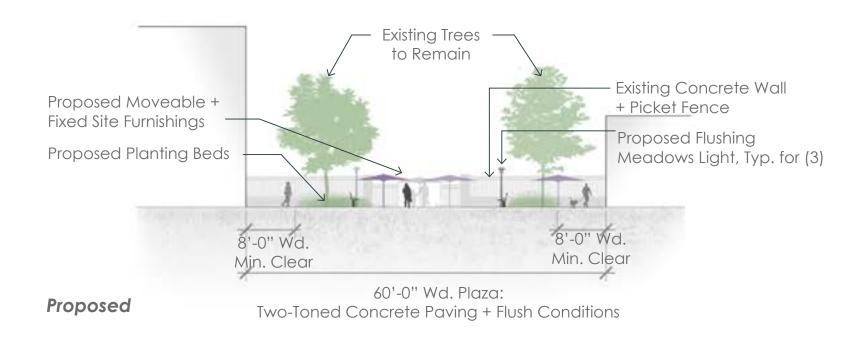
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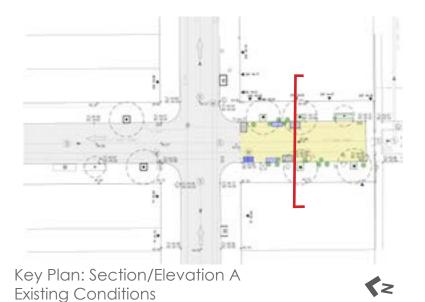
Proposed Design | Rendering D





Looking South

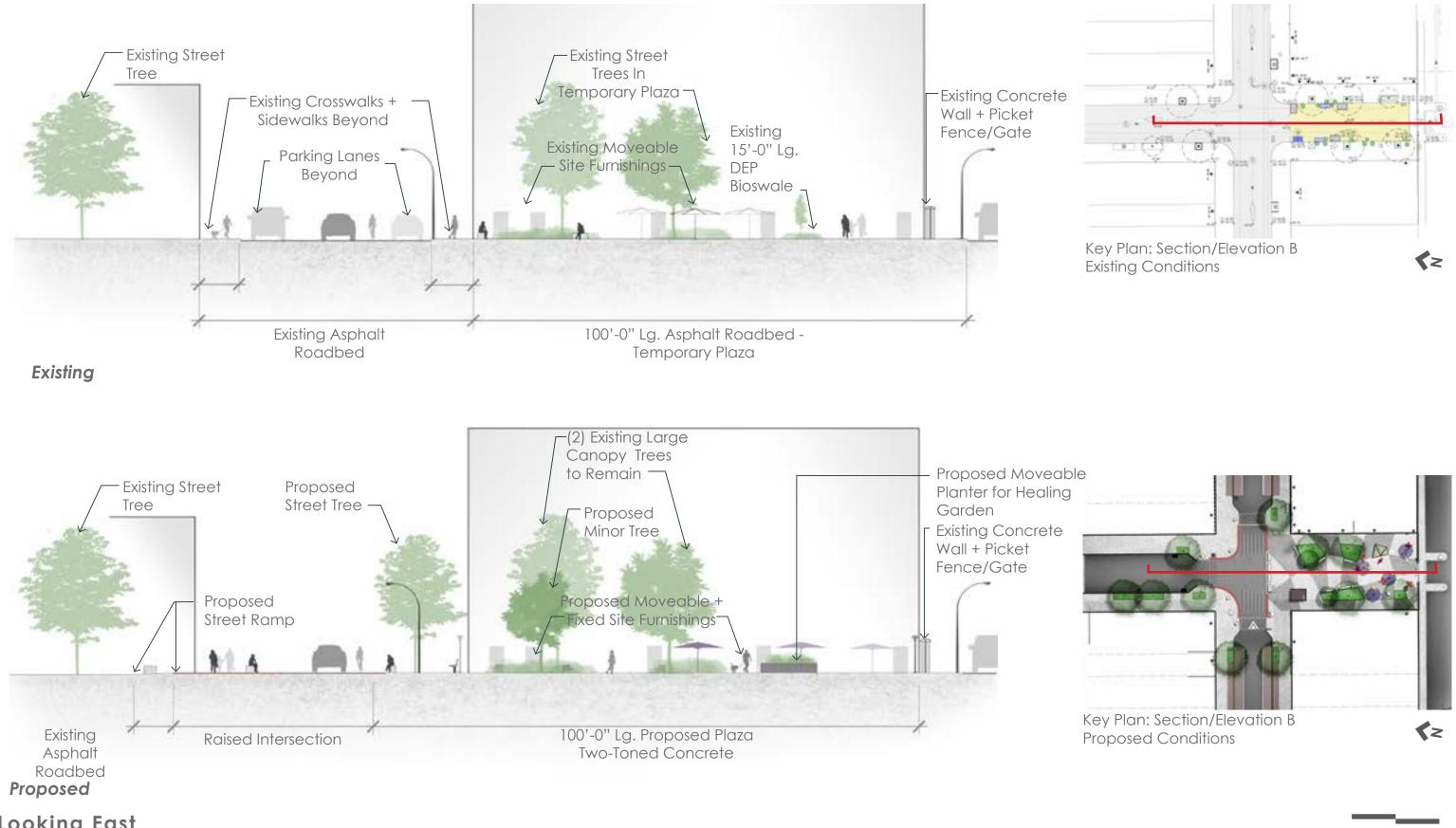






0' 10' 20'

Proposed Design | Site Sections/Elevations



Looking East





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0' 10' 20'

Proposed Design | Site Sections/Elevations



NYC DOT CityBench, Backed Dimensions: 7'-6" long x 20.5"



NYC DOT CityRack Dimension: 33.7" diameter Cast Metal



NYC DOT WalkNYC Wayfinding Signage

0.97 - 141

DOME SECTION

Color: Red

DETECTABLE WARNING SURFACE DETAILS

NYC DOT Detectable Warning Surface



NYC DOT Flushing Meadows Pole + LED Luminaire With Integrated Electrical Outlet

D.6" HEN



Precedent Image: Corona Plaza (NYC DOT) -Two-toned concrete paving design precedent

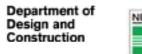


NYC DOT Standard Unpigmented Concrete Pigmented Concrete-



NYC DOT Standard Waste Receptacles Dimensions: 22 3/8" Diameter x 36 1/4" height Capacity: 32 Gal., Standard + Bottles/Cans Product: 600 Series Manufactured by: Maglin Site Furniture







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DOME SPACING

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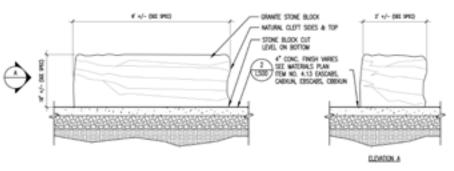


NYC DOT Standard Dark

Site Furnishings | NYC DOT Standards



Manufacturer: Most Dependable Fountains, Inc. Product: Model # 10145 SM Dimensions: 47" Wide X 59" Height Color: Powder-Coat, Blue, Smooth Finish



Granite Block

Dimensions: 24" Wide X 6'-0" Long X 18" Height Color/Finish: Sierra White, Split Supplier: Coldspring, Cold Spring, MN



Precedent Image: Existing Granite Stone Block from Osborn St. Plaza Dual Height Drinking Fountain + Bottle Filler Note: NYC DOT will relocate existing granite stone block to altherative plaza location.

Feature Used as Seat Block / Vehicular Barrier

Dimensions: 30" Diameter X 18" Height

Supplier: Coldspring, Cold Spring, MN

Color/Finish: Sierra White, Split



Granite Cylinder

Granite Cylinder

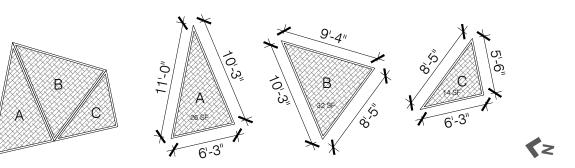


Color/Finish: Sierra White, Split Supplier: Coldspring, Cold Spring, MN





Custom Steel Moveable Planters Color/Finish: Powder-Coat Color: #90016 Argento 312 Metallic, By Tiger Dyrlac Moveable by Forklift Slots/Palette Jacks



Scale: NTS









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Precedent Image: Custom Steel Moveable Planter Used at Diversity Plaza, Queens (DDC/DOT Plaza Program)



Dimensions: 24" Height, Custom, Per Proposed Plan Diamgrams Below

Plan View of Proposed Moveable Planters for Healing Garden Dimensions of Planters to be confirmed during Design Development

Site Furnishings





Moveable Tables + Chairs Manufacturer: Landscape Forms Product: Parc Centre Line Color(s): Equal Mix of Buttercup, Flambe Orange, + Cranberry Armed Chair Dimensions: 22" Wd. x 21" Dp. x 33" Ht. Table Dimensions: 30" Round x 30" Height

(3







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landscapeforms

Site Furnishings



Plaza Parasol, Freestanding

Manufacturer: Tucci Product: Ocean Master Max Classic Mast Height: 91-93" (8'-0" +/- with pedestal) Canopy Spread + Shape: 11'-0" Diameter, Octagon Base+ Pedestal Color + Finishes: 250 lb. Aluma-Crete anchor with lift handles and security sleeve Mast + Pedestal Color + Finishes: Ash Grey



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octagon
9.0 ft / 2.75 m
11.0 ft / 3.4 m
13.0 ft / 4.0 m
15.0 ft / 4.5 m
17.0 ft / 5.2 m

Site Furnishings



RECONSTRUCTION OF OSBORN STREET PLAZA Site Circulation + Flexible Programming Diagrams **CB 16 Transportation Committee**

NEW YORK CITY

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fall color

Gleditsia triacanthos var. Liquidambar styraciflua inermis 'Shademaster', 'Rotundiloba', Sweetgum Thornless Honeylocust



Amelanchier canadensis, Shadblow Serviceberry



SHRUBS, GRASSES + GROUNDCOVERS

Clethra alnifolia 'Hummingbird' Dwarf Sweet Pepperbush



Euonymus kiautschovicus 'Manhattan' Spreading Euonymus



Hydrangea quercifolia 'Snow Queen' Oakleaf Hydrangea



Cornus sericea 'Artic Fire' Red Osier Dogwood



llex crenata 'Hoogendorn' Japanese Holly



Pachysandra procumbens Mountain Spurge









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Cornus sericea 'Bud's Yellow' Twig Dogwood



llex glabra 'Shamrock' Inkberry Holly



Pennisetum alopecuroides 'Desert Plains' Fountain Grass

Plant Material



Echineacea **Purple Coneflower**

Encourages the immune system and reduces many of the symptoms of colds, flu and some infections.



Tanacetum parthenium Feverfew

Used to treat fever, headache, arthritis, and digestive problems.



Hypericum perforatum St. John's Wort

Currently valued for treating depression and other mood disorders.



Achillea Yarrow







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Used for fever, common cold, hay fever, a gastrointestinal tract discomfort and disorders.

Plant Material for Healing Garden