

Station Plaza

Archer Avenue between 144th Place and 147th Place

Public Design Commission: Conceptual Review





Project Location

Station Plaza



MPFP





Transit Hub



Shopping District



Employment Destination



New Construction

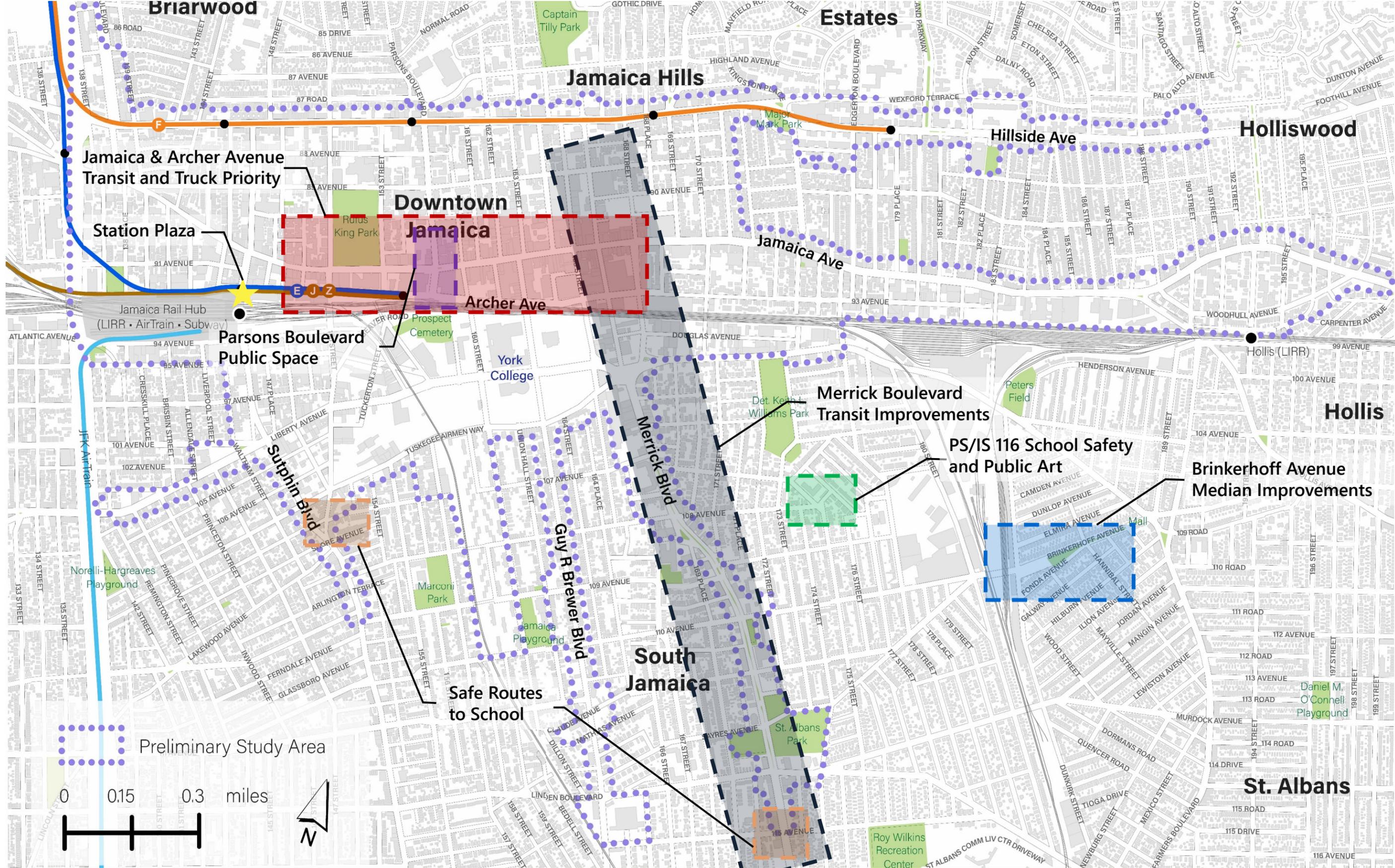


Cultural Center

Downtown Jamaica

Station Plaza





Recently Completed NYCDOT Projects

Station Plaza





91st Avenue

144th Place

Archer Avenue

146th Street

Sutphin Boulevard

147th Place



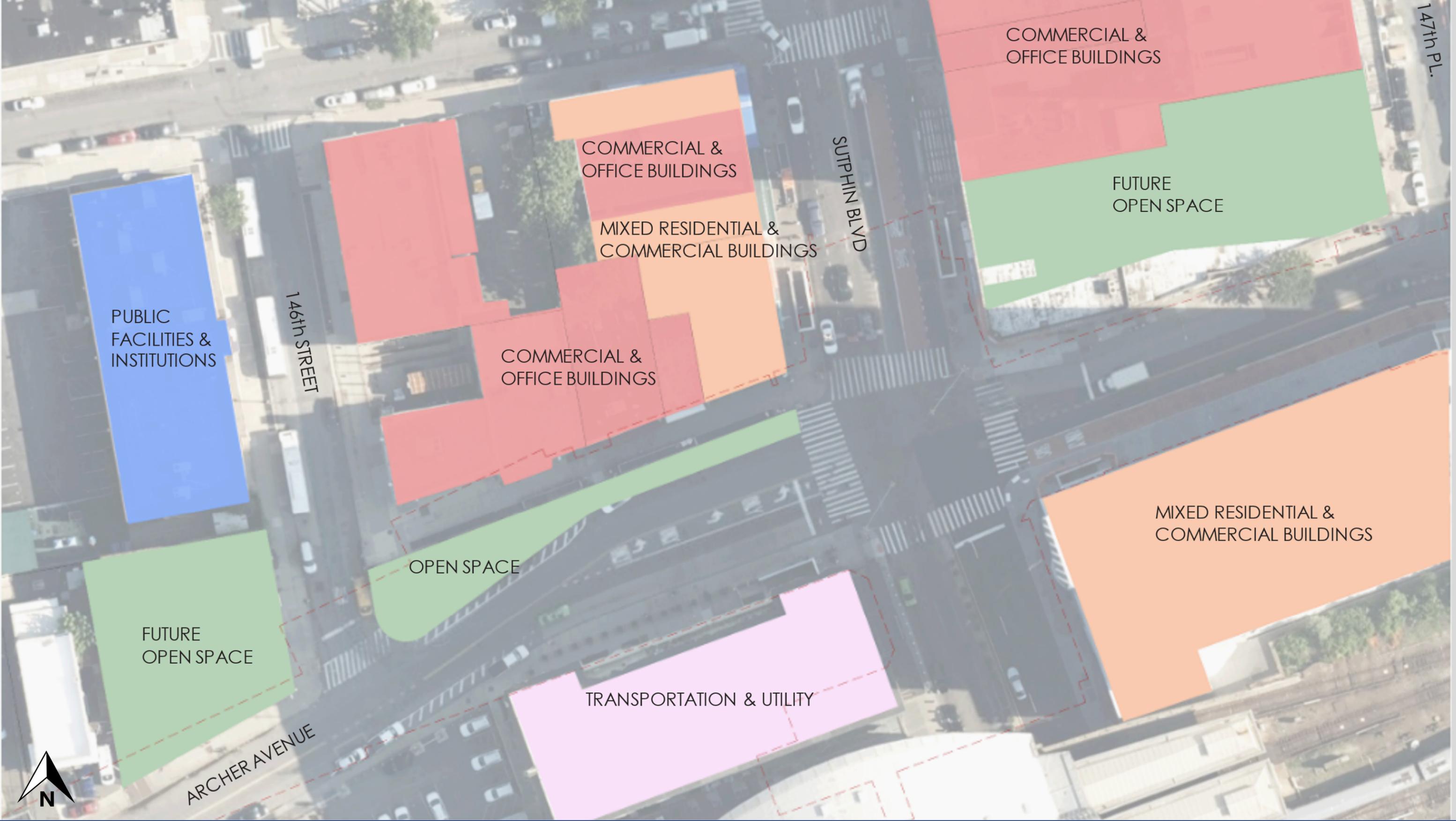
Existing Conditions

Station Plaza



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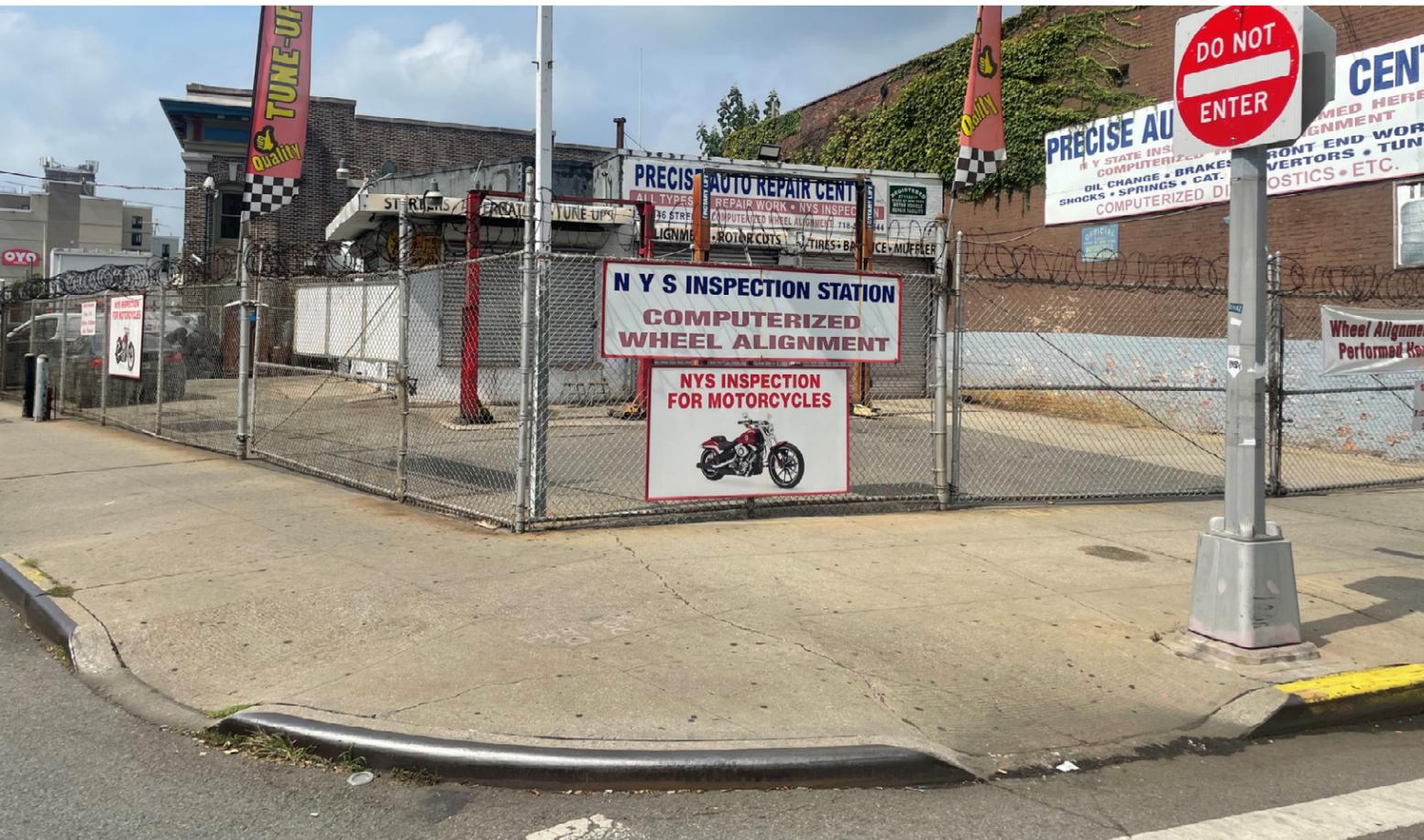
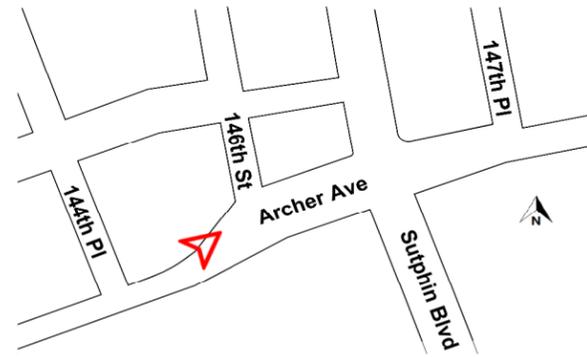




Open Space Adjacencies

Station Plaza

Archer Avenue between 144th Place & 146th Street
North sidewalk at midblock, looking east



Archer Avenue & 146th Street
Northwest corner



Existing Condition Photographs

Station Plaza



MPFP



Archer Avenue & 146th Street
North leg of Intersection, looking east



Archer Avenue & 146th Street
Northeast corner, looking east



Existing Condition Photographs

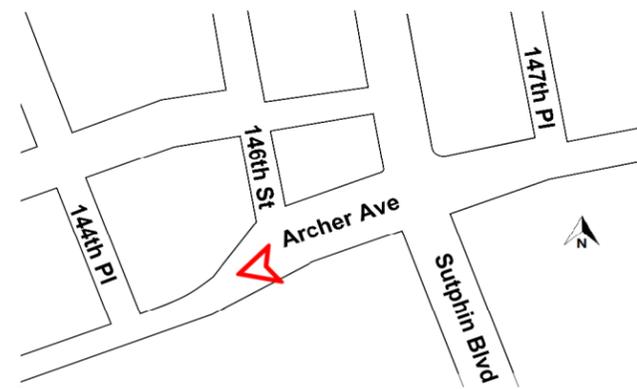
Station Plaza



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Archer Avenue & 146th Street
East leg of intersection, looking east



Archer Avenue between 146th Street & Sutphin Boulevard
Roadway, looking east



Existing Condition Photographs

Station Plaza



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Archer Avenue between 146th Street & Sutphin Boulevard
North sidewalk at midblock, looking east



Archer Avenue between 146th Street & Sutphin Boulevard
South sidewalk at midblock, looking west



Existing Condition Photographs

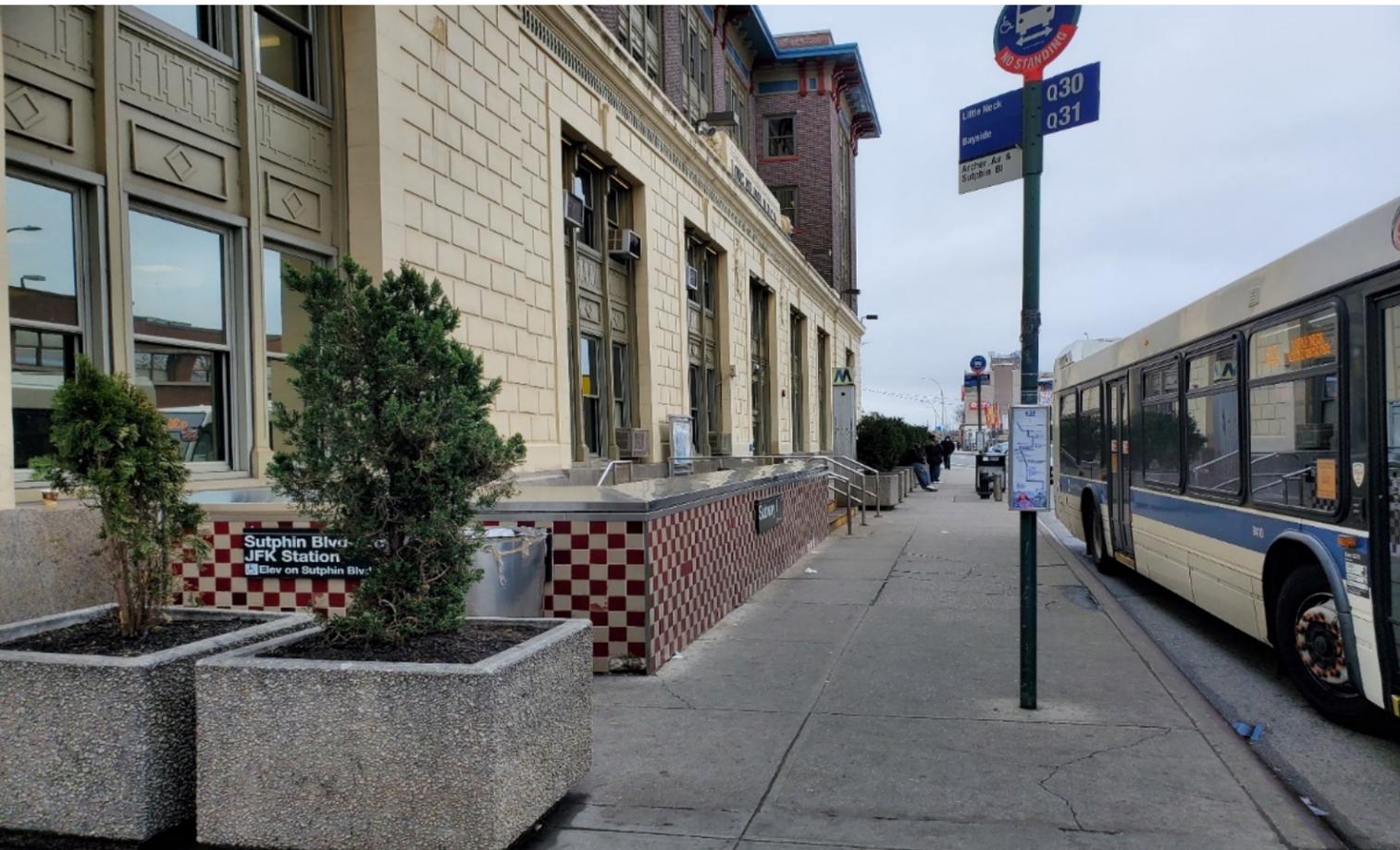
Station Plaza



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Archer Avenue & Sutphin Boulevard
West leg of intersection, looking west



Archer Avenue & Sutphin Boulevard
South sidewalk, looking west



Existing Condition Photographs

Station Plaza



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Archer Avenue & Sutphin Boulevard
Intersection, looking southwest



Sutphin Boulevard & Archer Avenue
Intersection, looking north



Existing Condition Photographs

Station Plaza



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Archer Avenue & Sutphin Boulevard
West leg of intersection, looking west



Archer Avenue between Sutphin Boulevard & 147th Place
North sidewalk, looking west

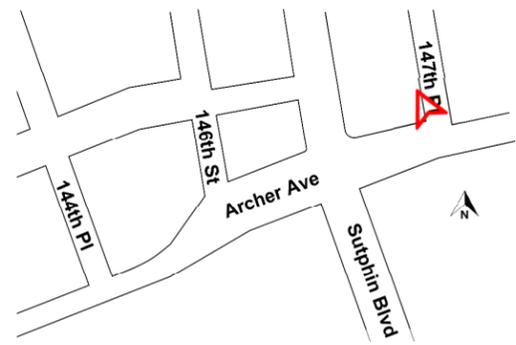


Existing Condition Photographs

Station Plaza



147th Place & Archer Avenue
West sidewalk, looking north



Archer Avenue & 147th Place
West leg of intersection, looking west



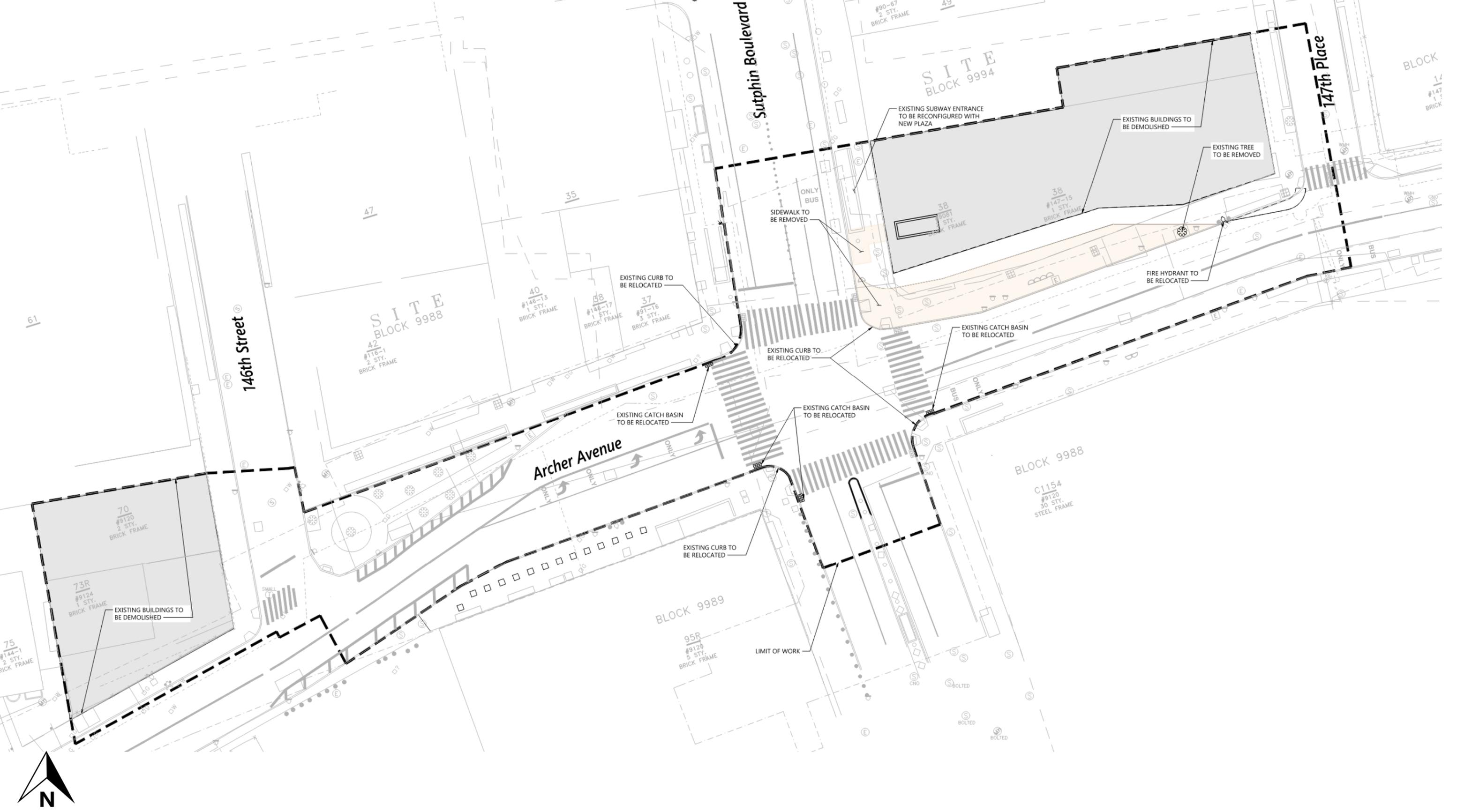
Existing Condition Photographs

Station Plaza

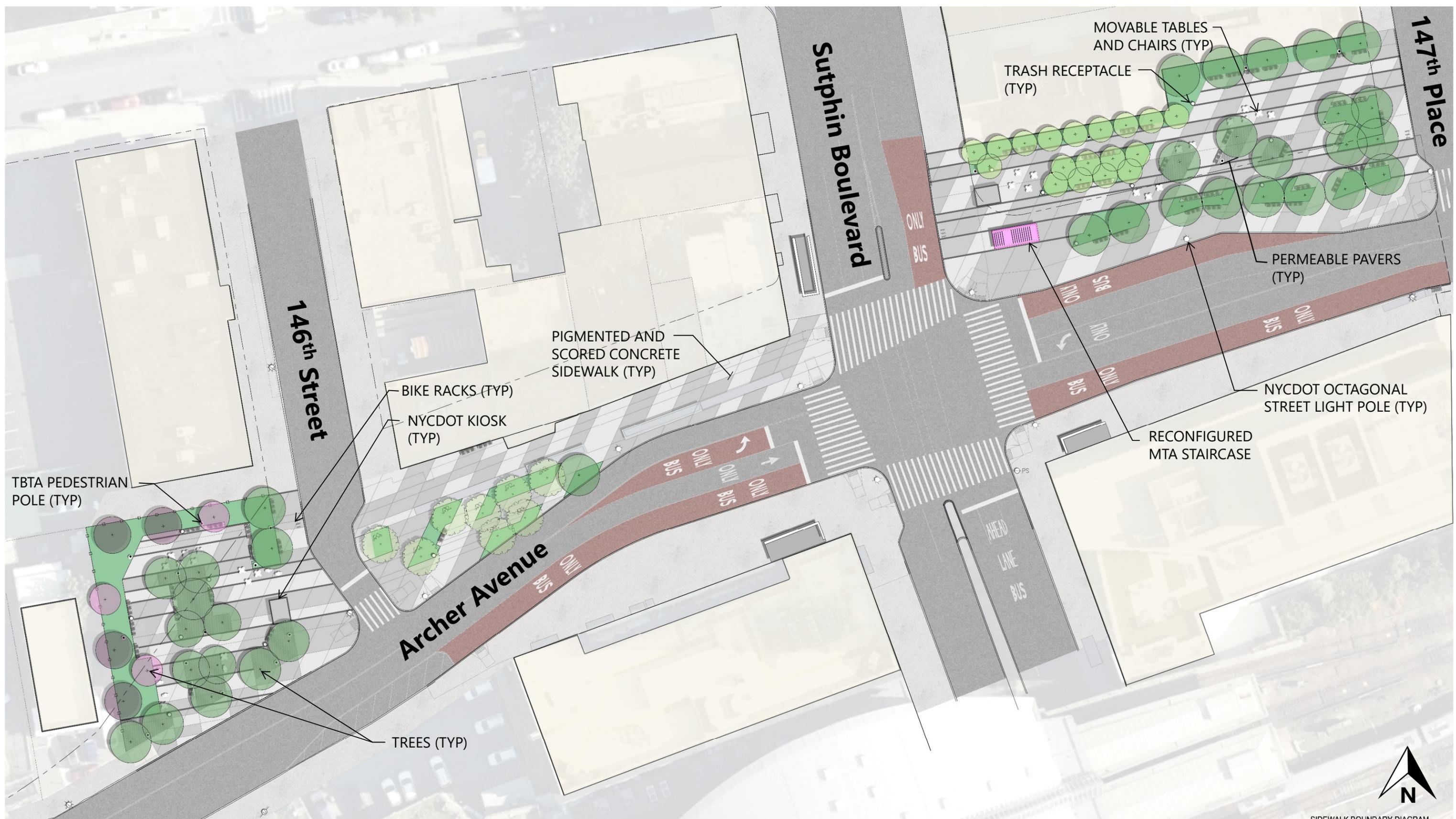


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Existing Site Plan
Station Plaza

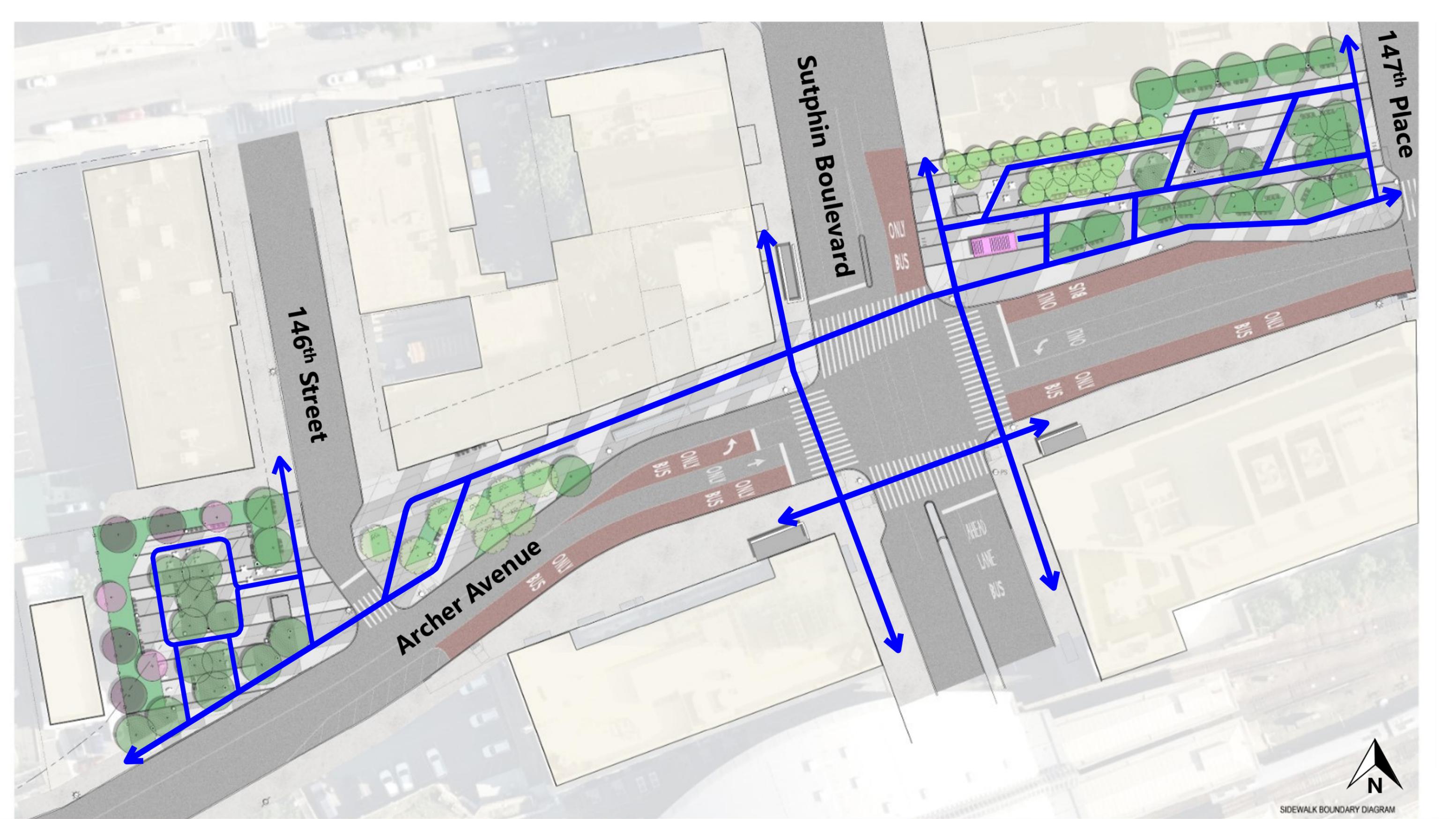


SIDEWALK BOUNDARY DIAGRAM

Proposed Site Plan

Station Plaza





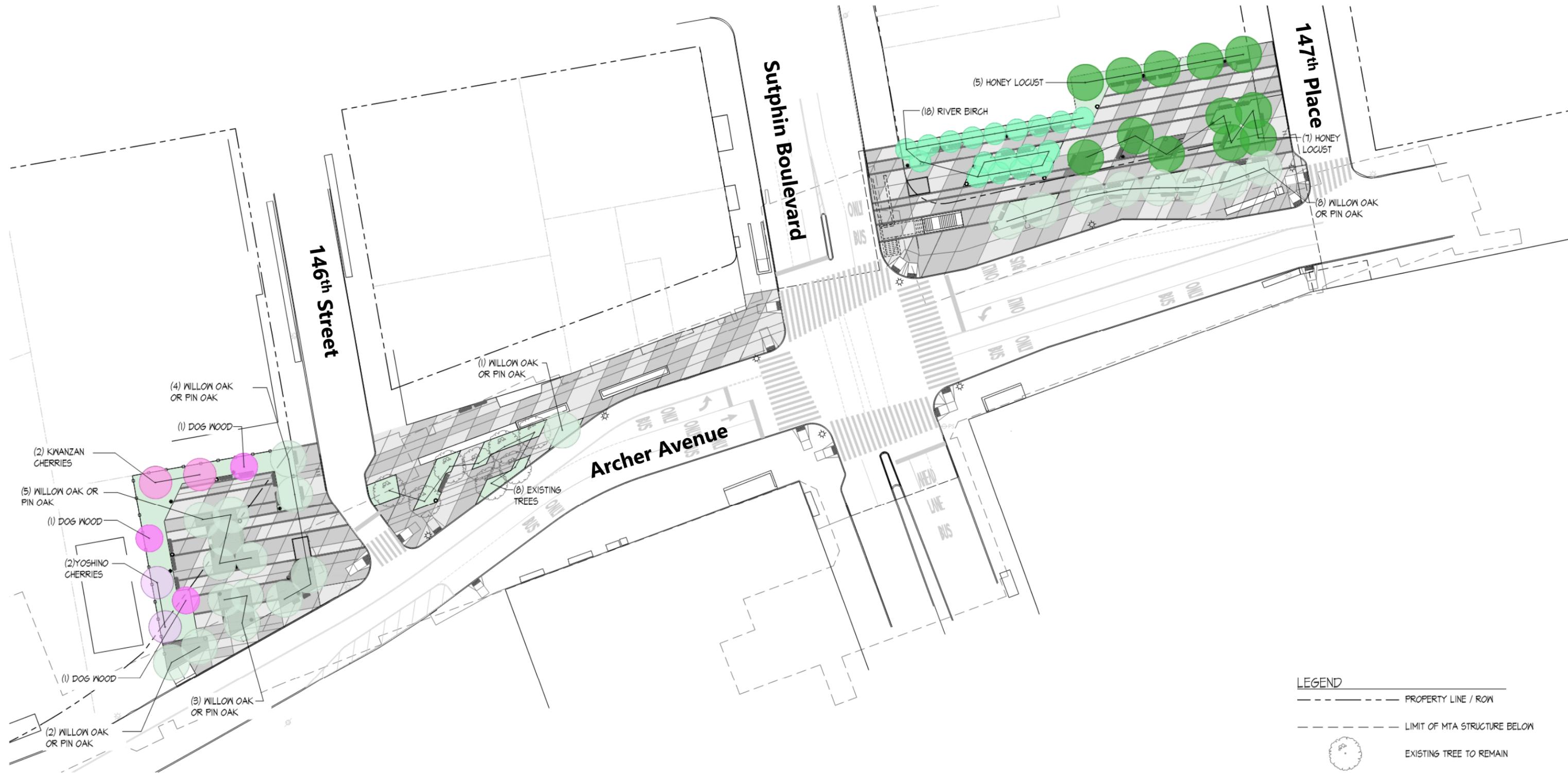
Proposed Circulation Diagram

Station Plaza

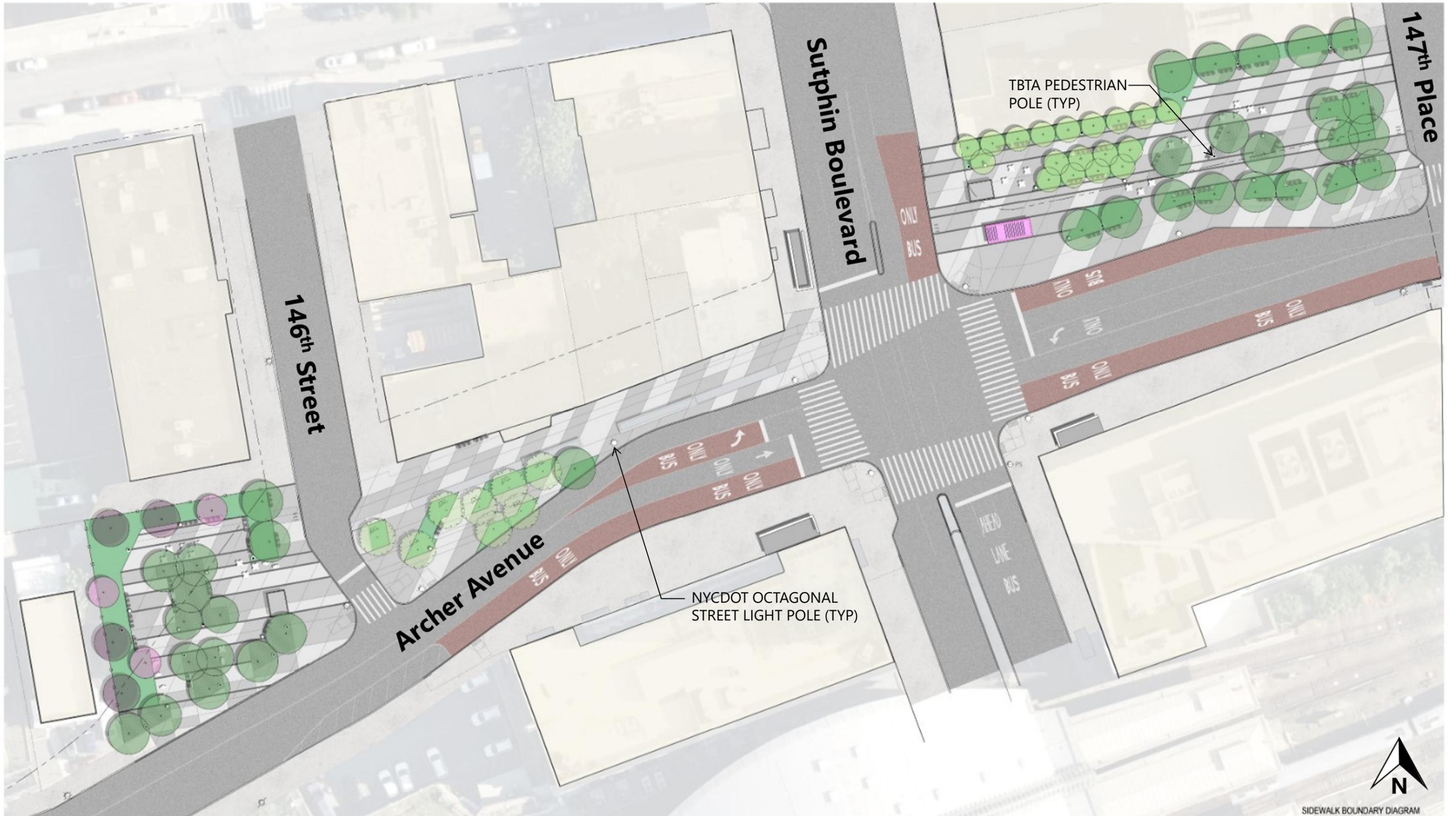


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Landscape Plan
Station Plaza



Lighting Plan

Station Plaza



Rendering – West Plaza

Station Plaza



Rendering – East Plaza

Station Plaza



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Rendering – East Plaza

Station Plaza



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STREET TREES - OPTIONS



QUERCUS PALUSTRIS
PIN OAK



QUERCUS PHELLOS
WILLOW OAK

PLAZA TREES



GLEDITSIA TRIACANTHOS
HONEY LOCUST



BETULA NIGRA
RIVER BIRCH

FLOWERING PLAZA TREES - OPTIONS



CORNUS KOUSA
KOUSA DOGWOOD



PRUNUS SERRULATA
'KANZAN'
KWANZAN CHERRY



PRUNUS X YEDOENSIS
YOSHINO FLOWERING
CHERRY



Lily Turf
Liriope muscari 'Big Blue' <2'



Bull Rush
Juncus effusus >2'



Pink Muhly Grass
Muhlenbergia capillaris >2'



Switch Grass
Panicum virginicum >2'



Fountain Grass
Pennisetum alopecuroides >2'



Soft Rush
Juncus effusus >2'



Pennsylvania Sedge
Carex pennsylvanica



Knock-out Rose
Rosa x rose 'Knockout' >2'



Skimmia
Skimmia reevesiana <2'



Little Blue Stem
Schizachyrium scoparium >2'



Maiden Hair Fern
Adiantum pedatum >2'



Christmas Fern
Polystichum acrostichoides >2'



Blue Sedge
Carex flacca <2'



Black Eye Susan
Rudbeckia hirta >2'



Cone Flower
Echinacea purpurea 'White Swan' >2'

<2' Less than 2' tall
>2' Greater than 2' tall

Bioretention Suitability
Native

Plant Palette

Station Plaza



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Natural Gray

Bomanite Imprint Systems



Shale Gray

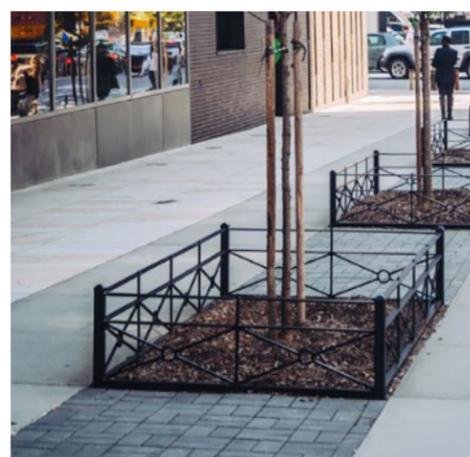
Bomanite Imprint Systems



Nickel Gray

Bomanite Imprint Systems

Pigmented Concrete Sidewalk



Permeable Pavers



Tree Guard



NYCDOT CityBench



TBTA Pedestrian Pole



NYCDOT Waste Receptacles



NYCDOT CityRack



NYCDOT Kiosk

Materials – Site Amenities

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