

Hudson Park and Boulevard Block 4

New York, NY

CB4:Preliminary Design Presentation

February 11, 2015



MANHATTAN

QUEENS

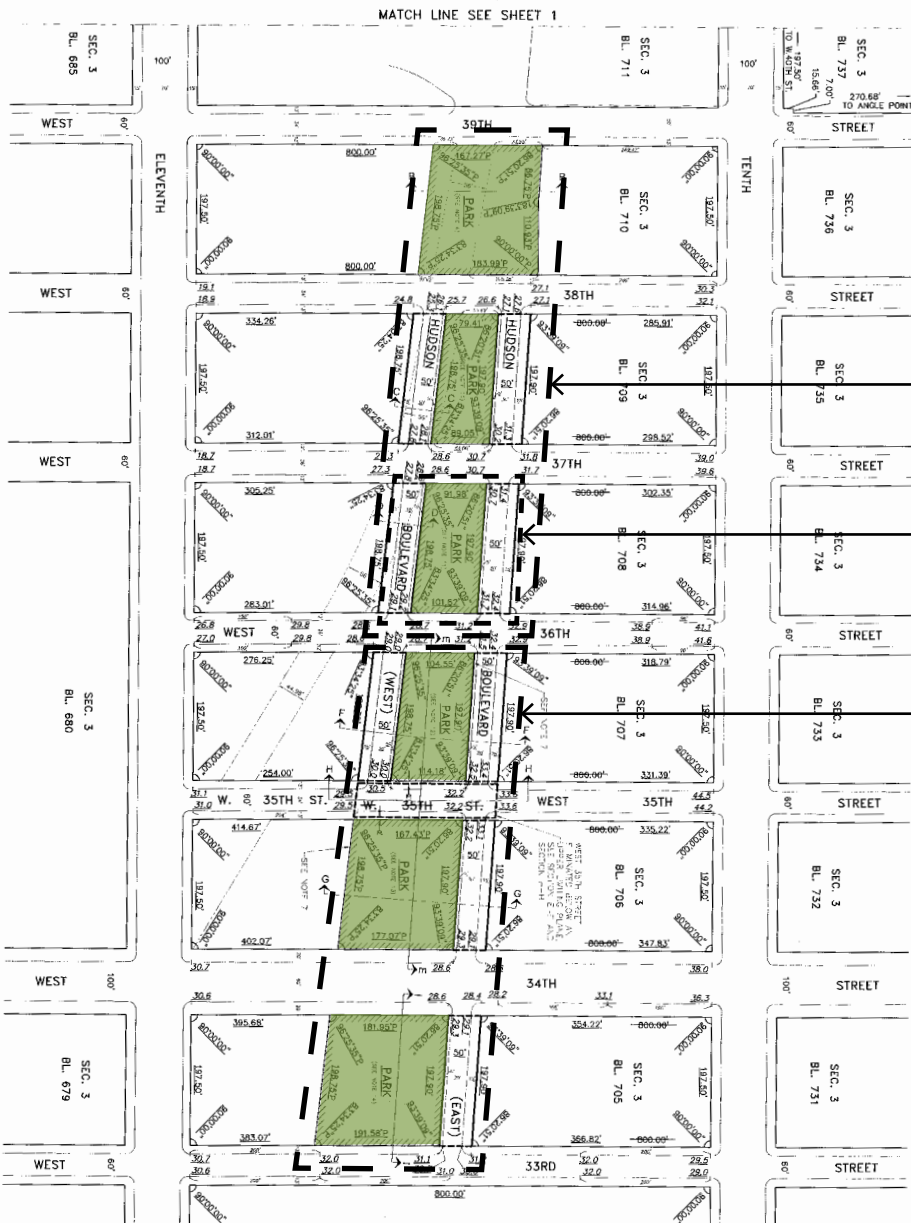
BROOKLYN

Hudson
Park and
Boulevard

Miles 0 0.5 1



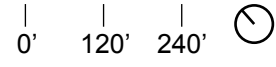


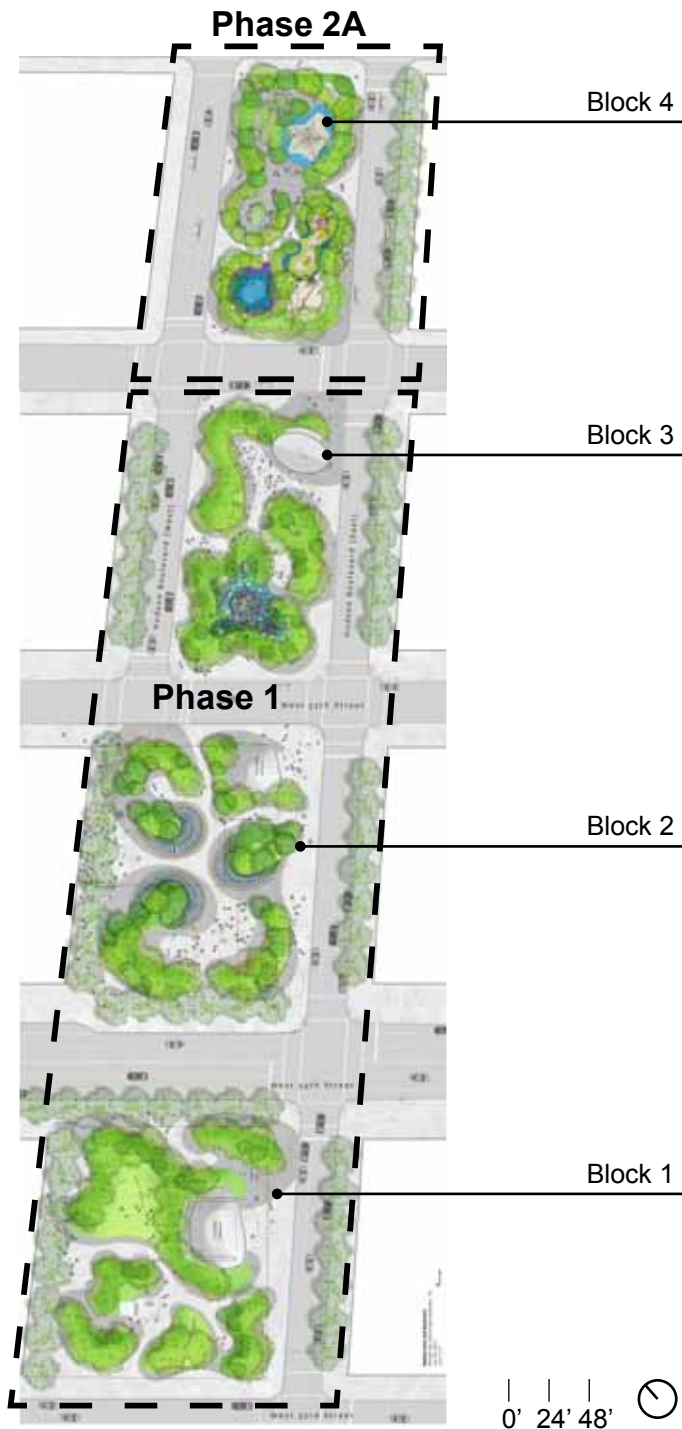


Phase 2
Blocks 4-6

Phase 2A
Block 4

Phase 1
Blocks 1-3





Park Variety and Continuity





Site Plan



1



2



1 View of fountains



2 Fountain tiling and seating



Site Plan



3 View of bleacher seating



4 View looking east at park



1 View of play area and shade structure



2 View from within play area



Site Plan



3 View looking north at Light Column and Cafe



4 Light Column lighting mock-up



1 View looking south within Amtrak R.O.W.



2 View looking northeast within Amtrak R.O.W.



Site Plan



1 View looking northwest into Amtrak R.O.W.



3 View looking east on 36th Street between 10th and 11th Avenues



4 View looking east on 37th Street between 10th and 11th Avenues



2 View looking west on 37th Street between 10th and 11th Avenues



Site Plan



3 View looking south on 37th Street between 10th and 11th Avenues



4 View looking north on 36th Street between 10th and 11th Avenues

Circulation

Conceptual Review → Preliminary Review

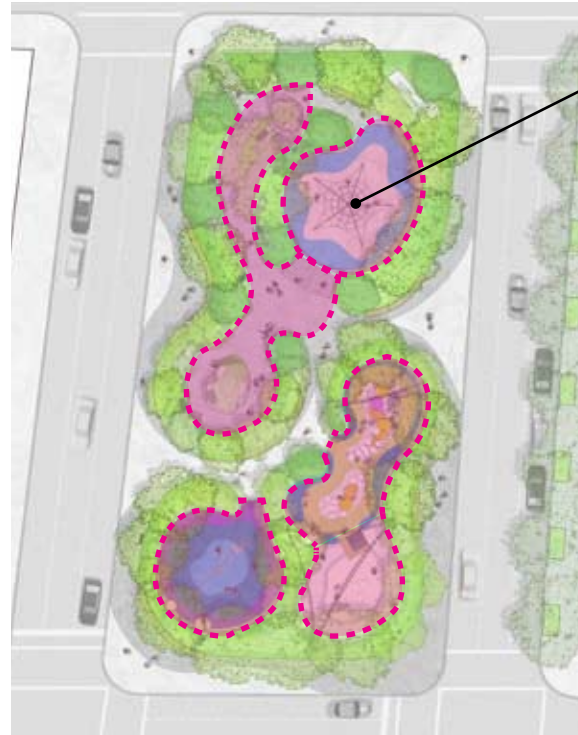


A robust interior pathway network was developed allowing for both circulation through the block as well as along the boulevards.

0' 20' 40' Ⓞ

Programmatic Diversity and Arrangement

Conceptual Review → Preliminary Review



Single enclosed playground area was separated into multiple landscapes offering both play and social opportunities for various age groups.

0' 20' 40' Ⓞ

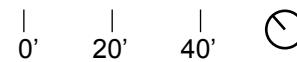






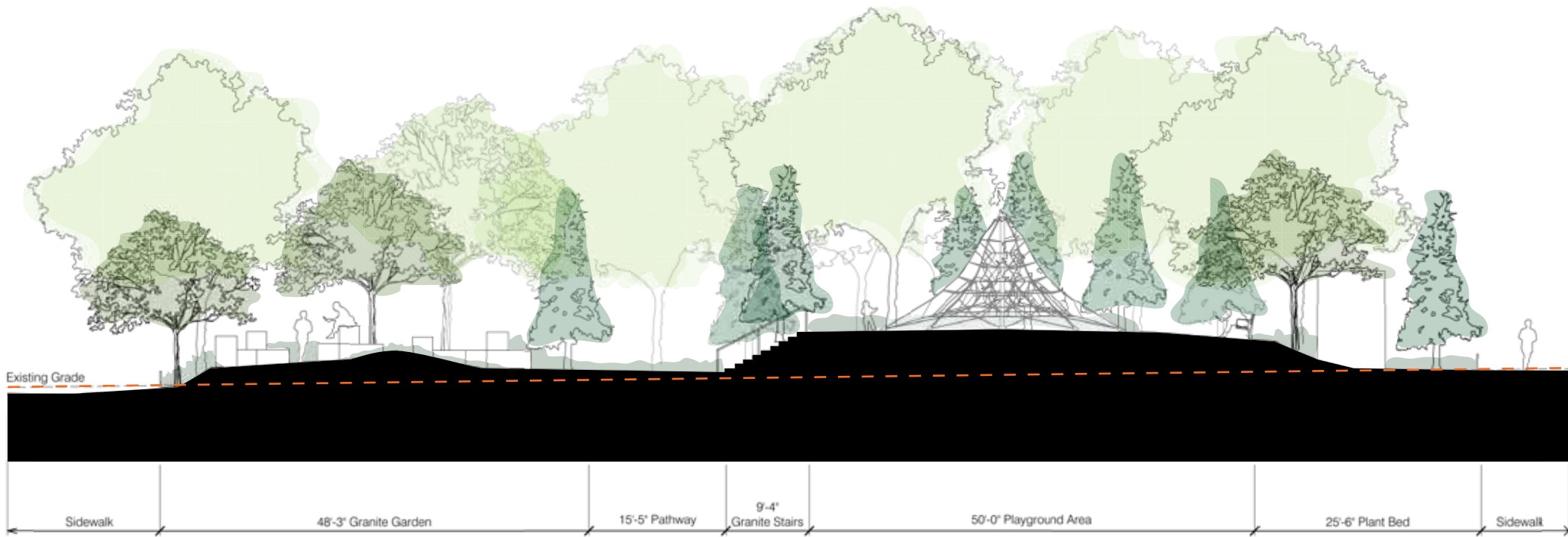


Primary Circulation



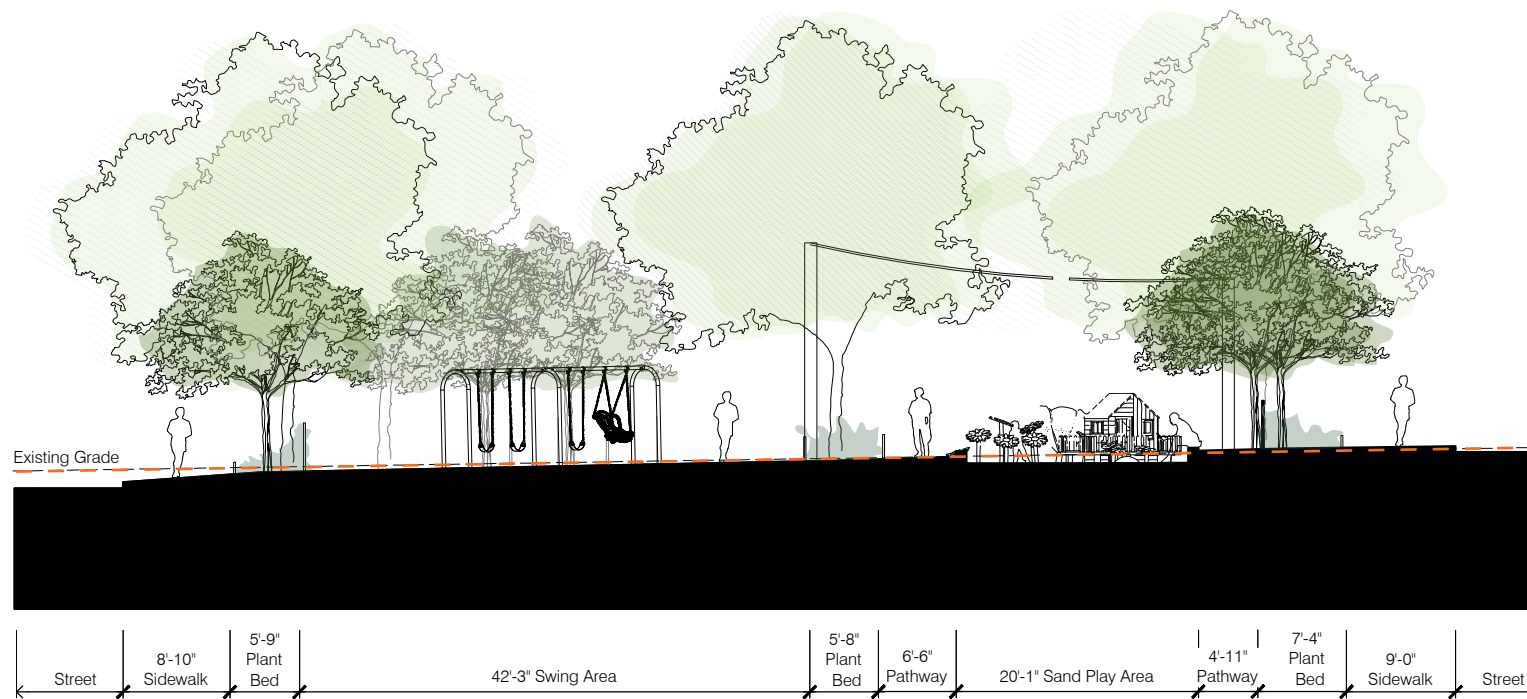


Site Plan

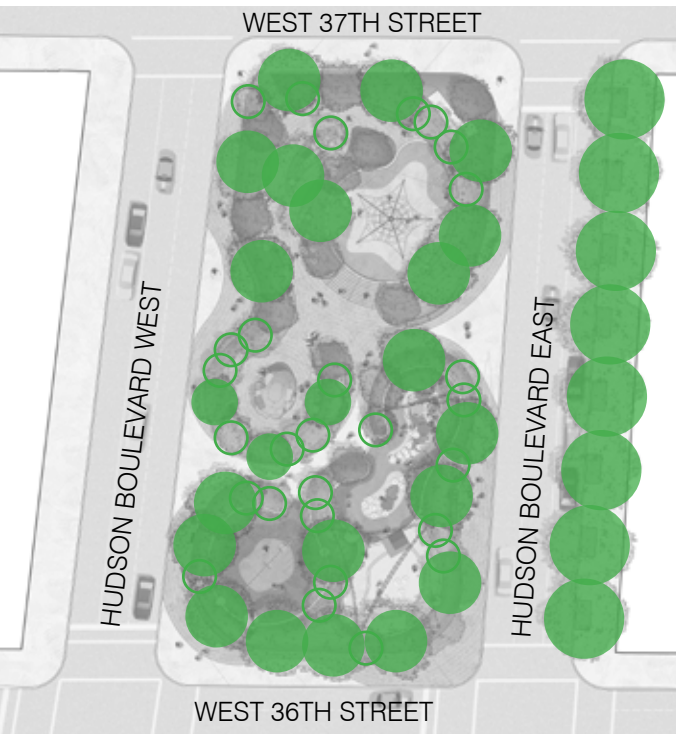




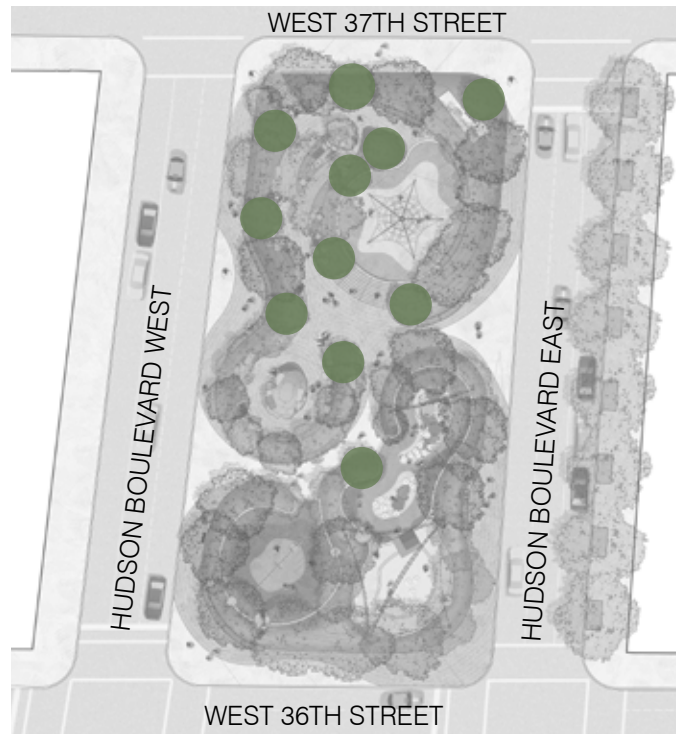
Site Plan



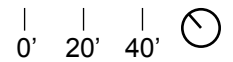
Deciduous Trees and Understory Trees



Evergreen Trees



Evergreen Understory Shrubs



Deciduous Trees



Honey Locust*
Gleditsia triacanthos



Pagoda Tree*
Styphnolobium japonicum



Golden Rain Tree*
Koelreuteria paniculata



Kentucky Coffee Tree*
Gymnocladus dioica

Evergreen Trees



Oriental Spruce*
Picea orientalis

Understory Trees



Red Buckeye
Aesculus pavia



Magnolia virginiana, 'Henry Hicks'



Magnolia x loebneri 'Merril'



Magnolia x loebneri 'Leonard Messel'



Japanese Snowbell
Styrax japonica



Witch Hazel*
Hamamelis virginiana

Understory Trees



Cornelian Cherry Dogwood*
Cornus mas



Serviceberry*
Amelanchier spp.



Eastern Redbud*
Cercis canadensis

Evergreen Shrubs



Drooping Laurel
Leucothoe fontanesiana



Sweet Box*
Sarcococca ruscifolia



Cherry Laurel*
Prunus laurocerasus



Compact Japanese Holly*
Ilex crenata 'Compacta'



Blue Prince Holly
Ilex x meserveae 'Blue Prince'



Inkberry
Ilex glabra 'Compacta'

Deciduous Shrubs



Oakleaf Hydrangea*
Hydrangea quercifolia



Winterberry Holly*
Ilex verticillata



Summer Sweet*
Clethra alnifolia



Grayblue Spicebush*
Lindera glauca



Bloom-a-Thon Double Pink Azalea*
Rhododendron 'Double Pink' Bloom-a-Thon

Perennials and Groundcover



Christmas Fern*
Polystichum acrostichoides



Liriope*
Liriope spp.



Pachysandra*
Pachysandra spp.



Vinca*
Vinca spp.



Plumbago
Ceratostigma plumbaginoides



Goats Beard
Aruncus x 'Horatio'

Perennials



Japanese Anemone
Anemone x hybrida 'Honorine Jobert'



Snowdrop Anemone
Anemone sylvestris



Hellebore*
Helleborus spp.

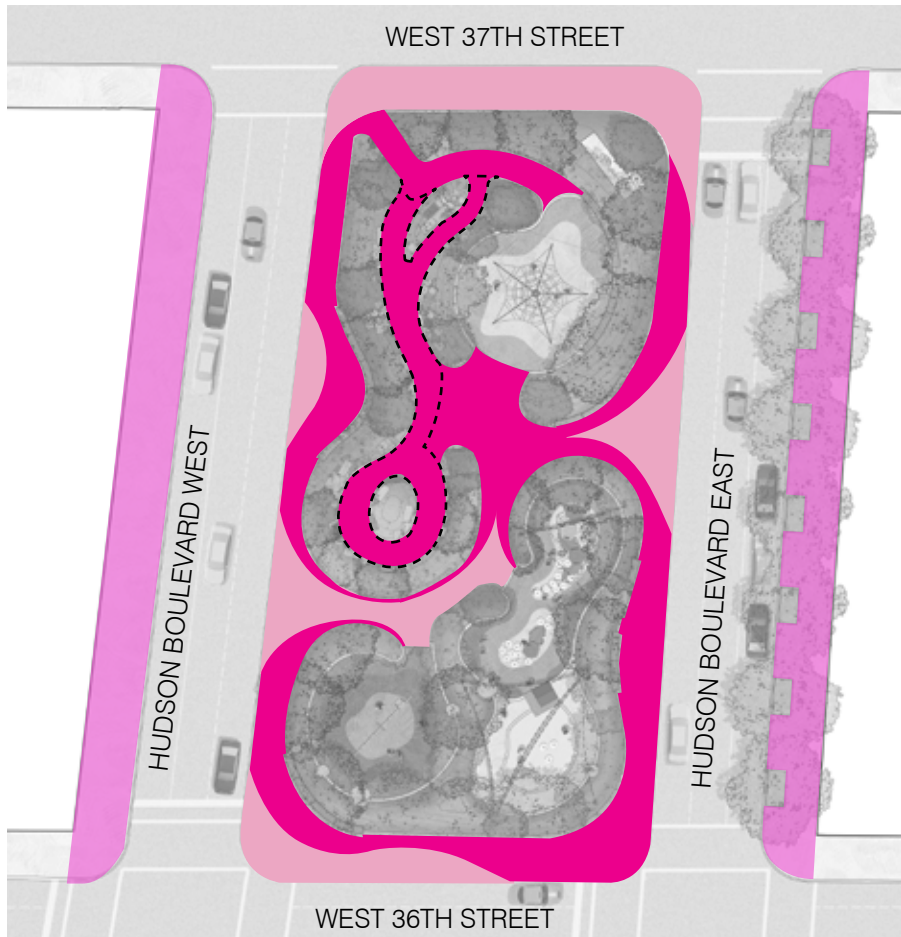
Vines



Virginia Creeper
Parthenocissus quinquefolia



Trumpet Honeysuckle
Lonicera sempervirens 'Major Wheeler'



- Granite Block Pavers*
(Silver Grey & Jet Mist)
- Granite Block Pavers*
(Silver Grey, Jet Mist & Stony Creek)
- Sparkle Concrete*
- Concrete*



Granite Block Pavers



Silver Grey



Jet Mist



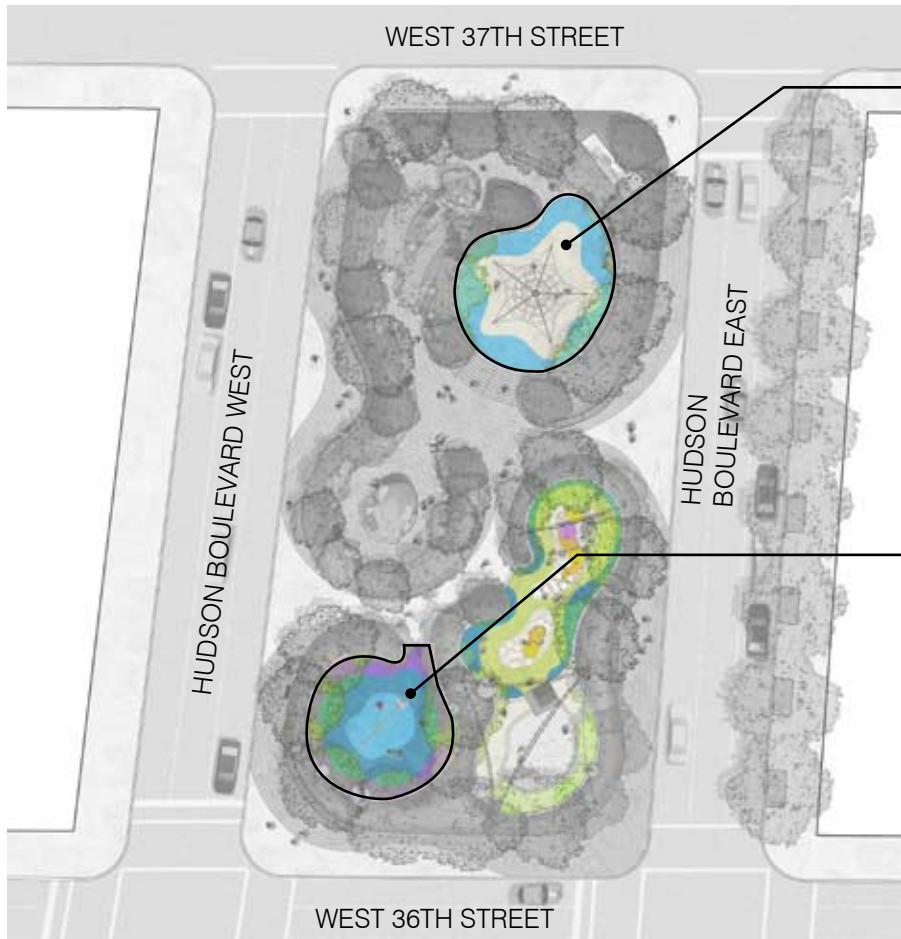
Stony Creek



Sparkle Concrete



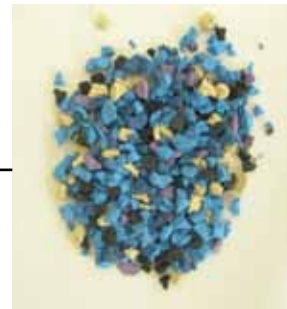
Concrete



Tan



Light Blue



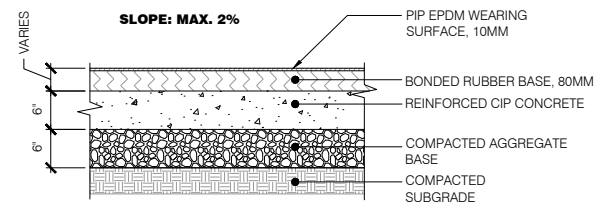
Light Blue



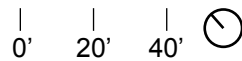
Dark Blue



Purple



Play Surface - Poured in Place*



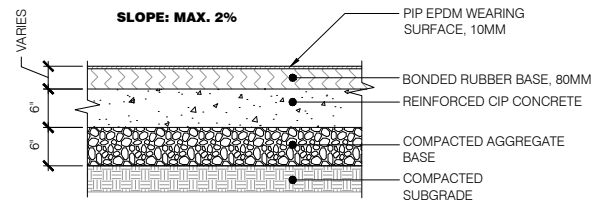
Tan



Green



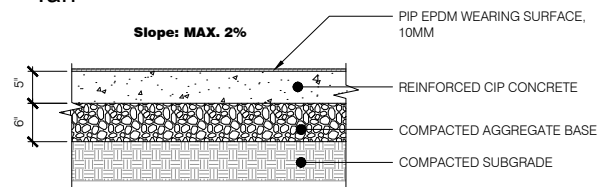
Dark Blue



Play Surface - Poured in Place*



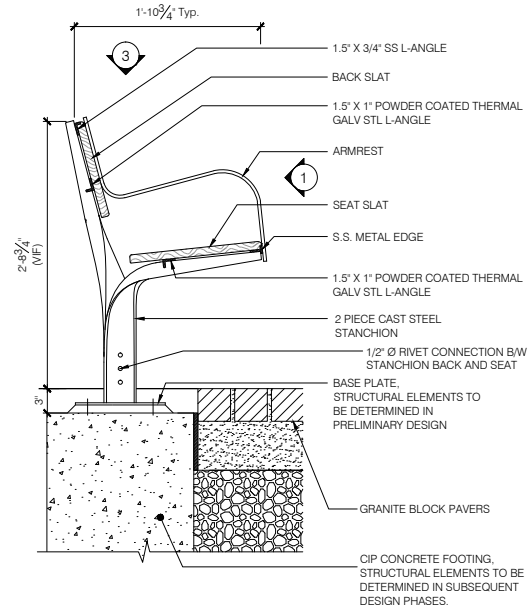
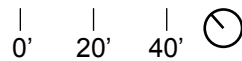
Tan



Concrete Skirt Path with Play Surface Skim Coat*



— Park Bench*



Park Bench*



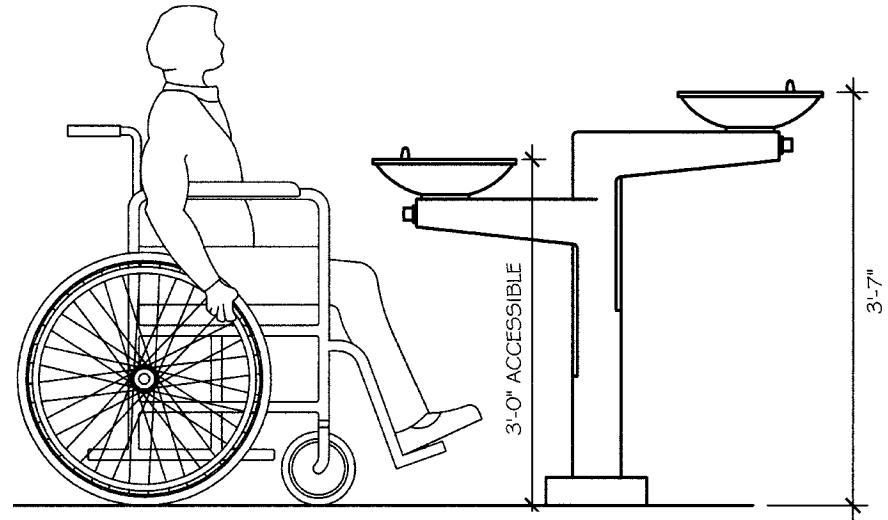
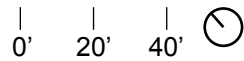
Weathered
*Robinia
pseudoacacia*
Boards



Powder
Coated
Ductile Iron
Stanchions



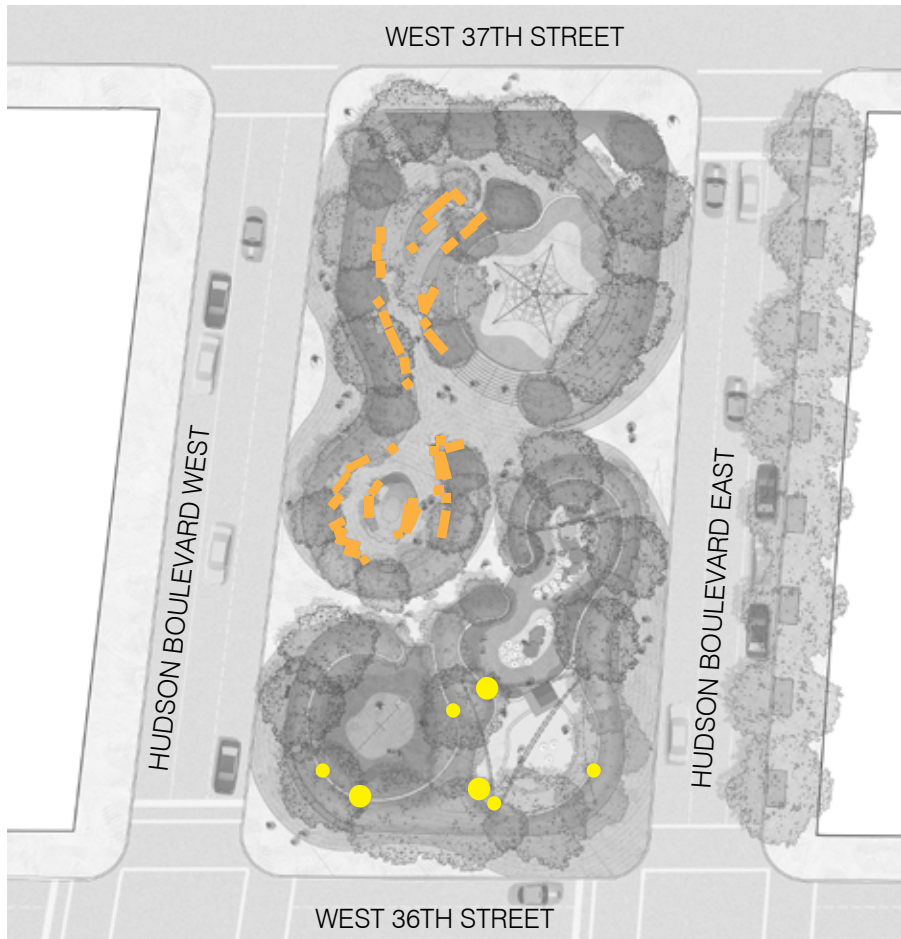
Stainless
Steel Arm
Rests



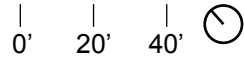
Drinking Fountain*



Cast Iron



- Granite Seat
- Pre-Cast Concrete Seat*



Granite Seat



Silver Grey



Jet Mist

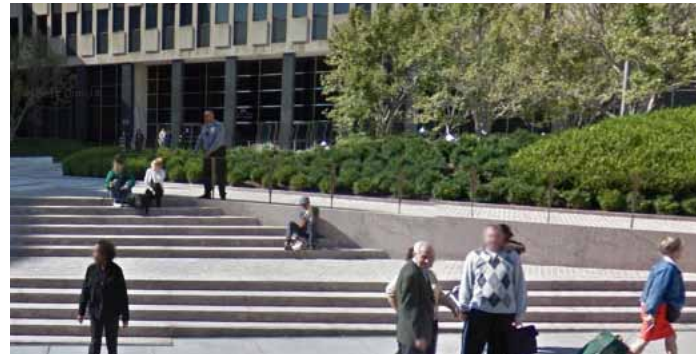


Stony Creek



Pre-Cast Concrete Seat*





Granite Stairs



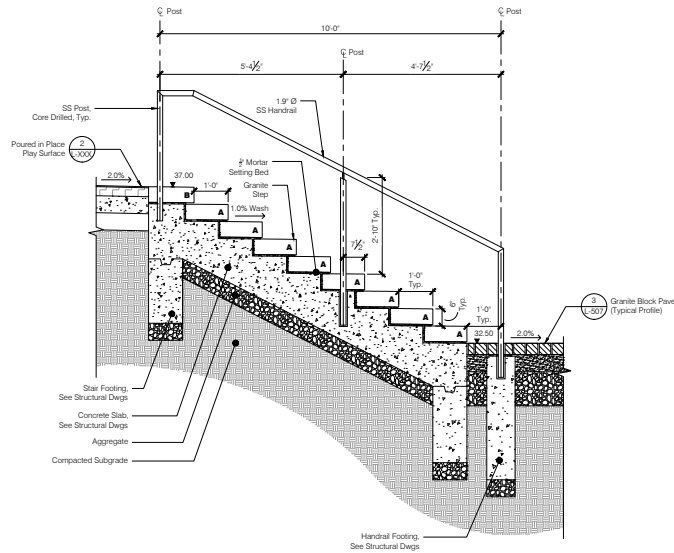
Silver Grey



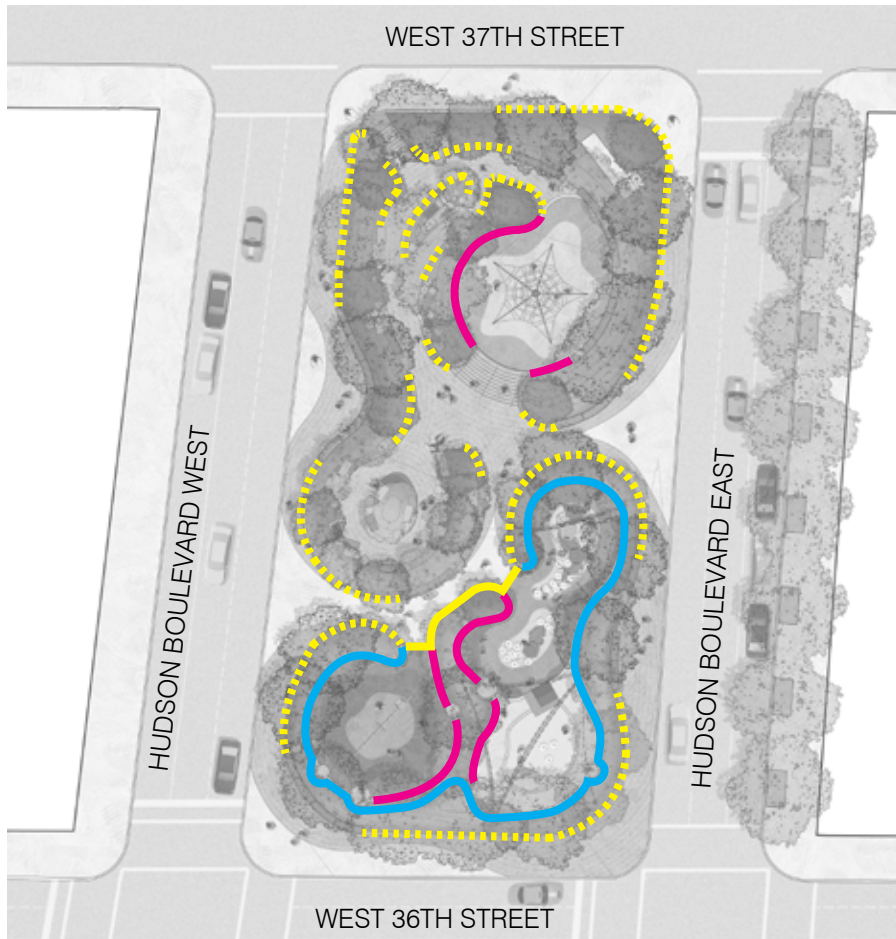
Jet Mist



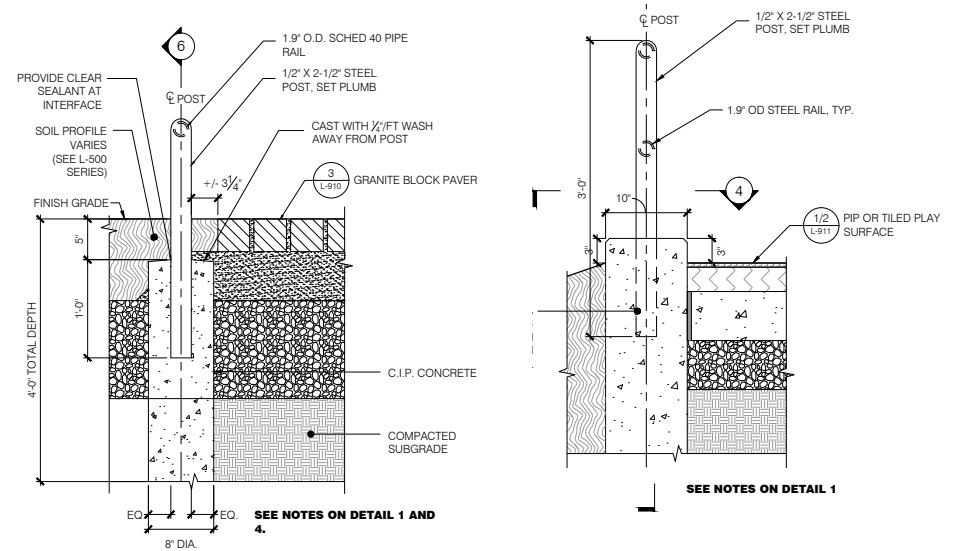
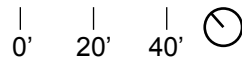
Stainless Steel



Granite Stairs with Stainless Steel Handrail*



- ⋯ Single Plant Rail*
- Double Plant Rail*
- Planted Chain Link Fence*
- Playground Fence + Gate*

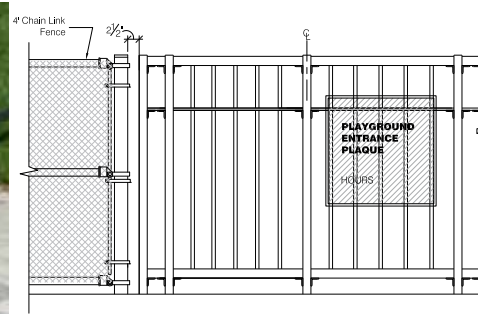


Single Plant Rail*

Double Plant Rail*



Single Plant Rail*



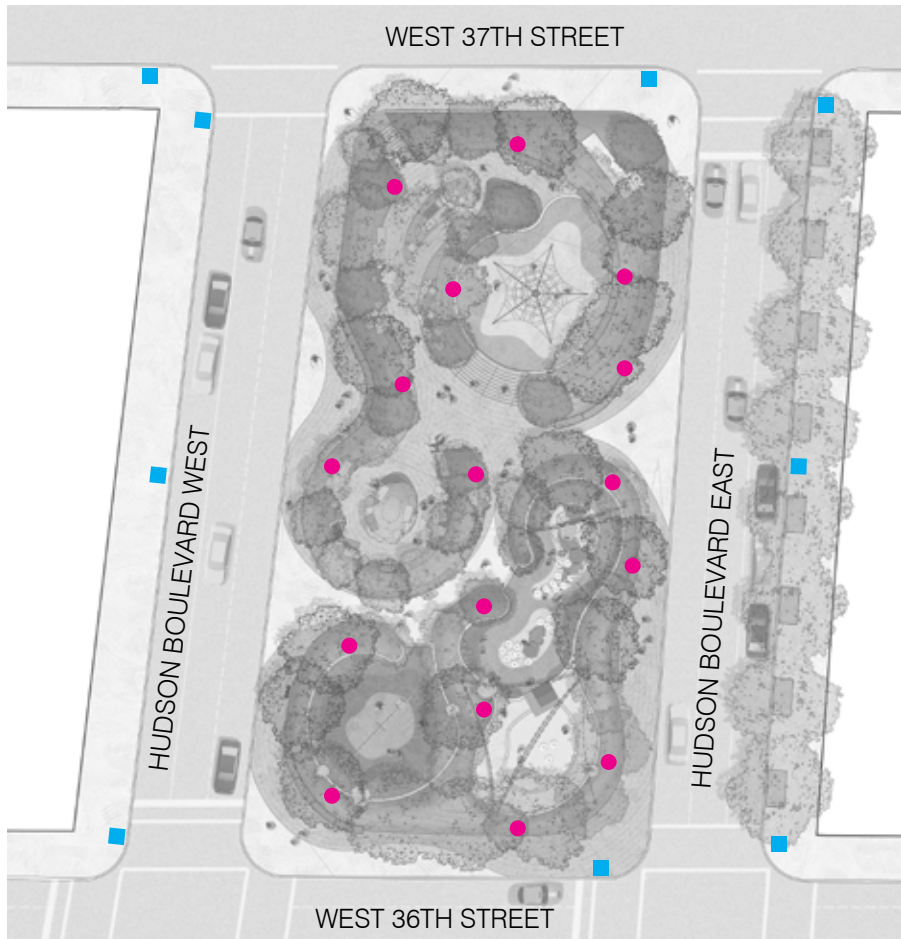
Playground Fence + Gate*



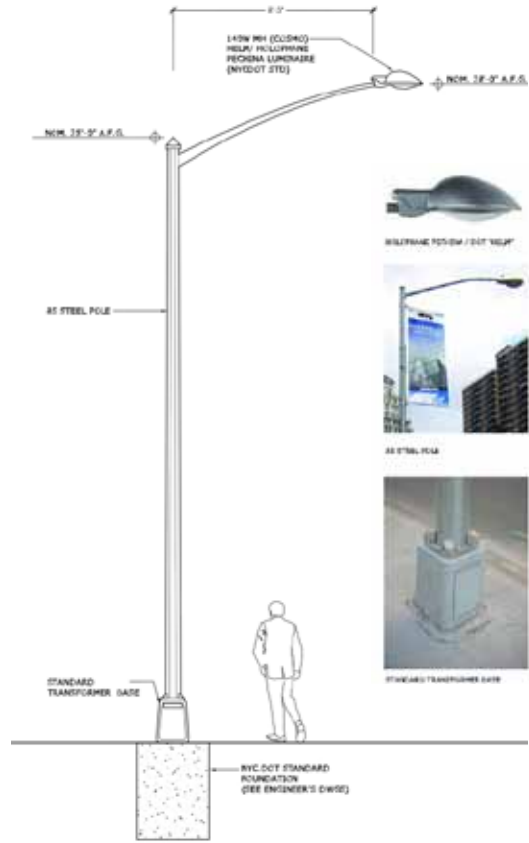
Planted Chain Link Fence*



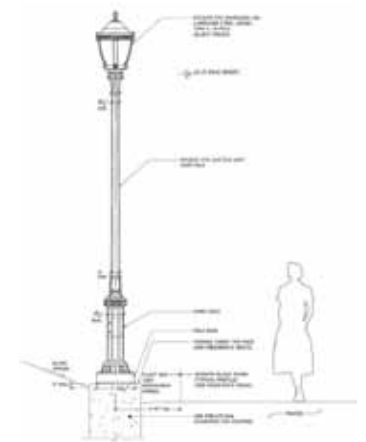
All Rails and Fences:
Hot-dipped Galvanized
Steel Painted*



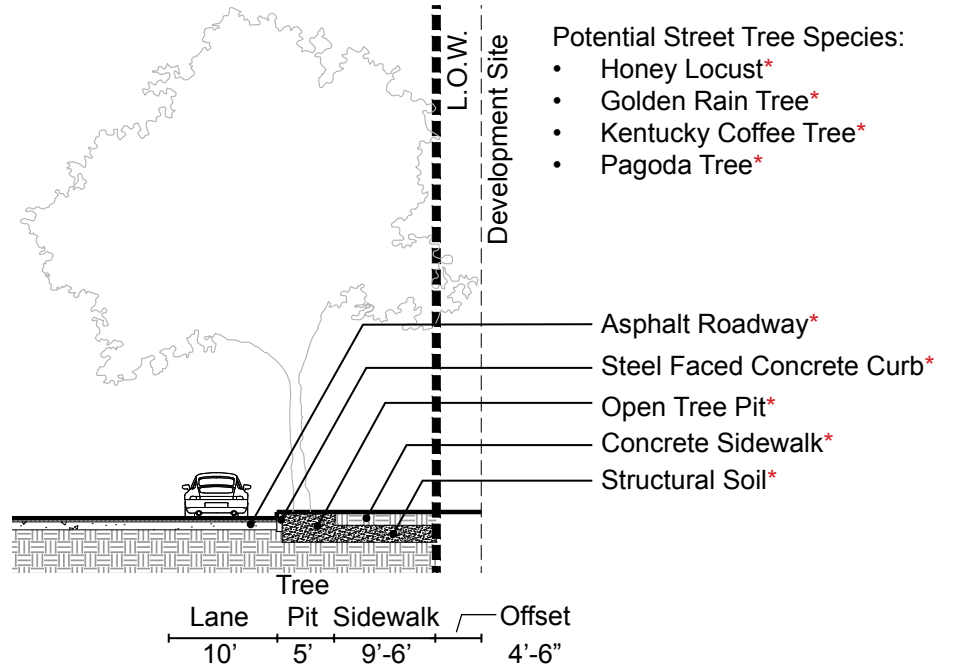
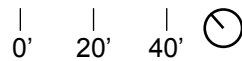
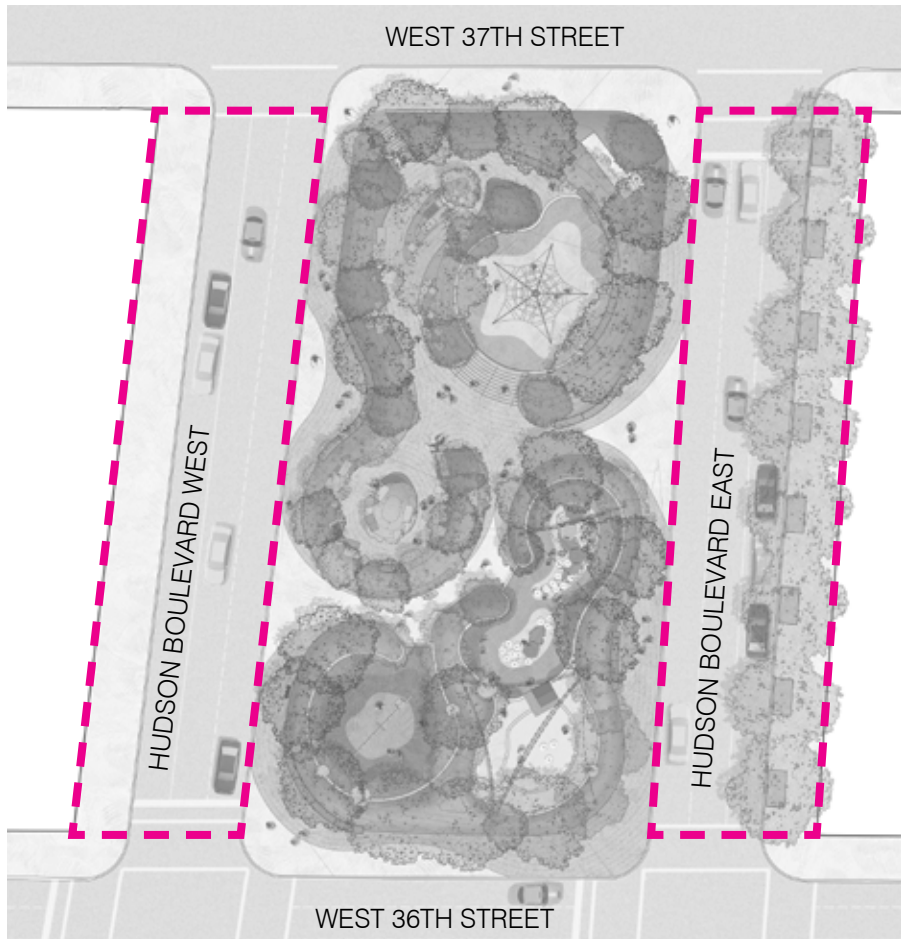
- Roadway Light Pole and Fixture*
 - Pedestrian Light Pole and Fixture*
- 0' 20' 40'



Roadway Light Pole and Fixture*:
 Standard Transformer Base with 8S Steel Pole and Holophane Pechina/ DOT "Helm" Fixture



Pedestrian Light Pole and Fixture*:
 Riverside LED Luminaire Type V/B Pole (Black Finish)



- Potential Street Tree Species:
- Honey Locust*
 - Golden Rain Tree*
 - Kentucky Coffee Tree*
 - Pagoda Tree*

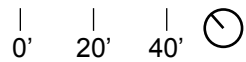
The goal of the streetscape is to frame and unite the park and boulevard and make a material connection to the surrounding city.



CityRack*



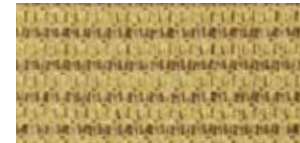
Steel Curb*



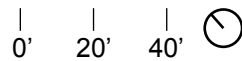
Shade Structure*



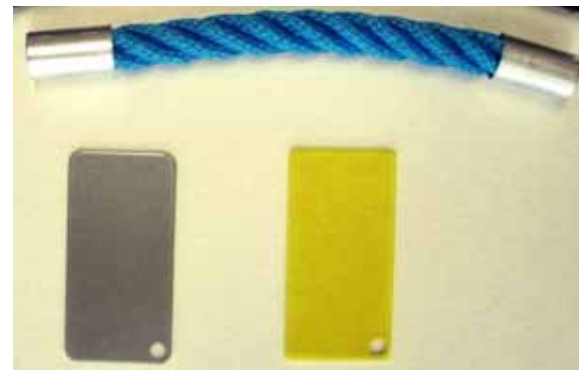
Poles*



Fabric*



Climbing Structure with 'Flubber' Seating
Age: 5 years +



Play Structure Materials and Colors



0' 20' 40' ↻

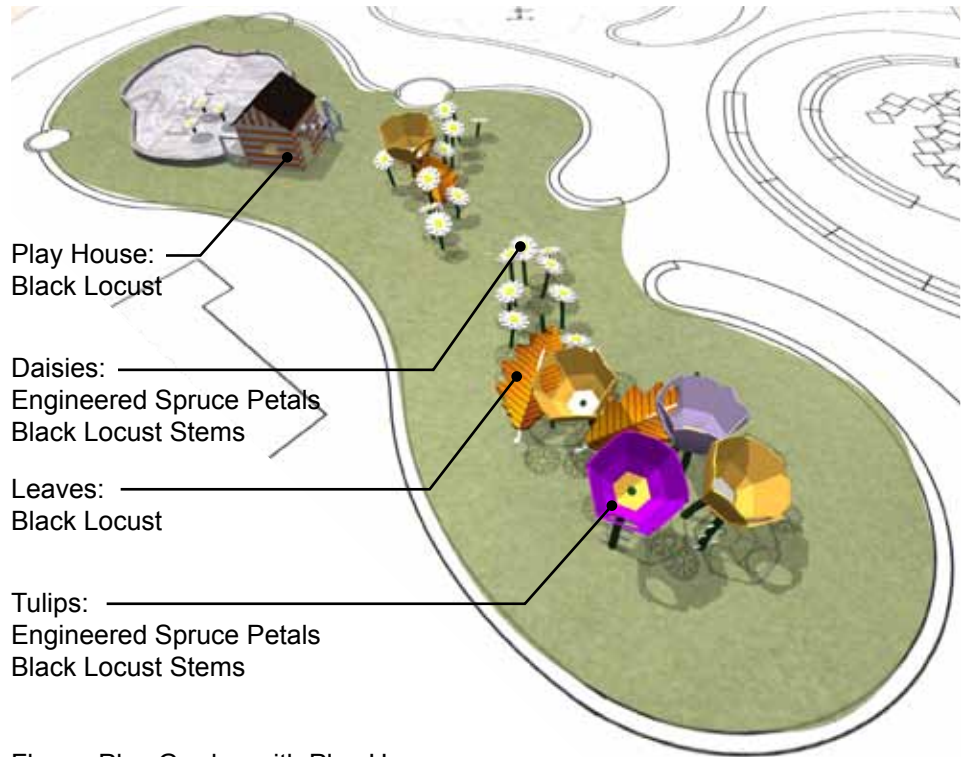


Swing (3 Belt Seats & 1 Accessible Seat)
Age: 5-12 years



Post Color





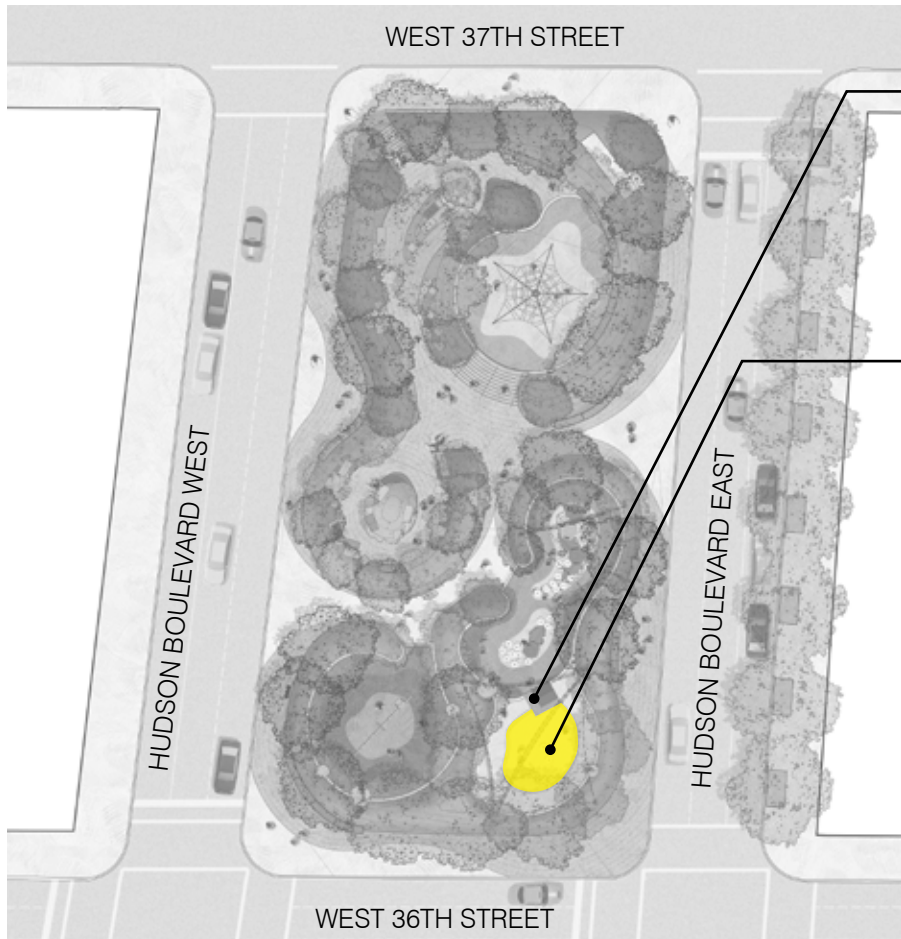
Play House:
Black Locust

Daisies:
Engineered Spruce Petals
Black Locust Stems

Leaves:
Black Locust

Tulips:
Engineered Spruce Petals
Black Locust Stems

Flower Play Garden with Play House
Age: 2-5 years



WEST 37TH STREET

HUDSON BOULEVARD WEST

HUDSON BOULEVARD EAST

WEST 36TH STREET

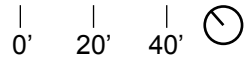
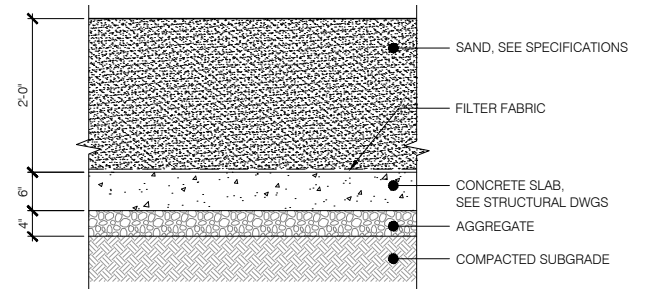
Transfer platform at play house into sand play area

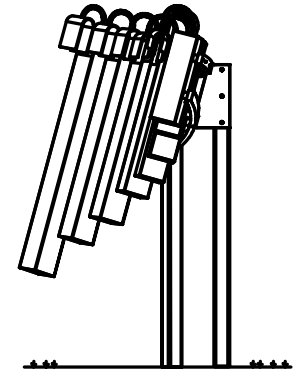
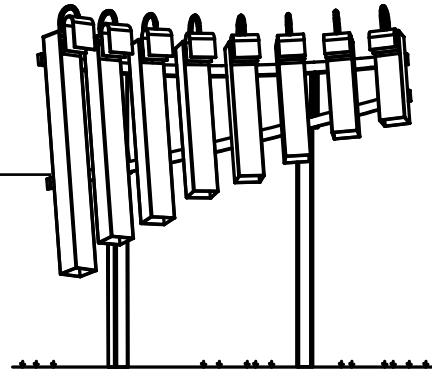


Sand Play Table



Sand Play Area





Ferraphone Sound Equipment
All Ages



Stainless Steel
Material



Granite Garden Layout



Granite Seating



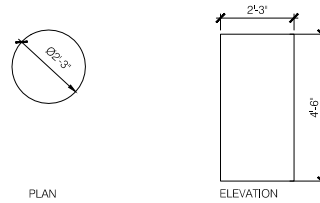
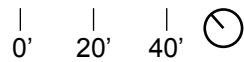
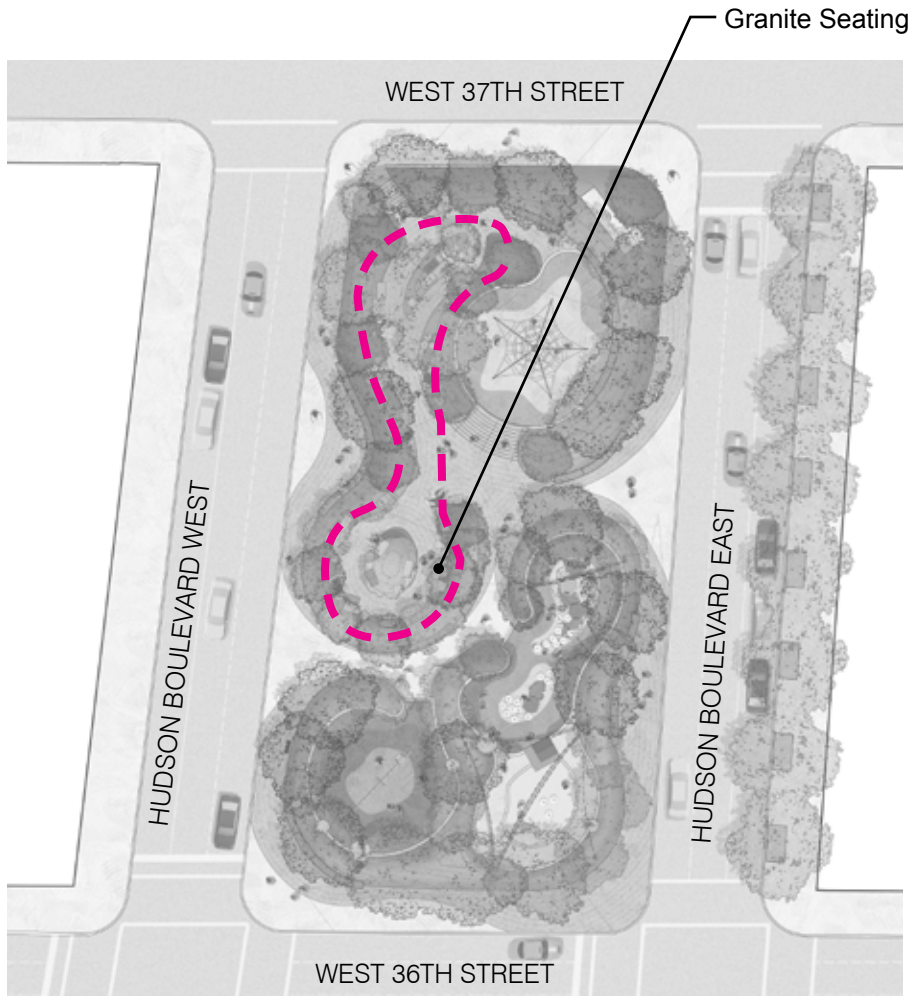
Silver Grey



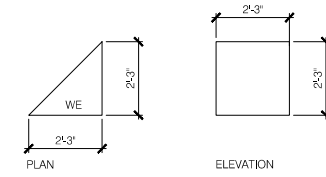
Jet Mist



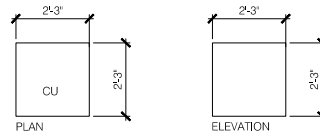
Stony Creek



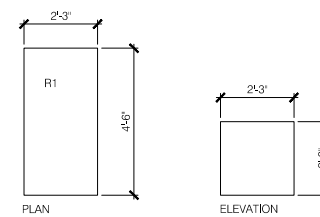
(A) CYLINDER



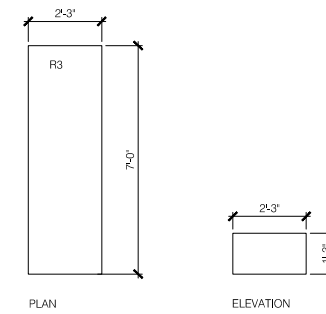
(E) TRIANGLE



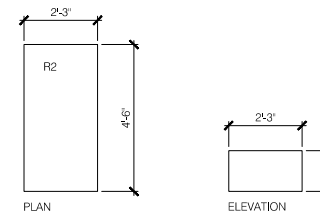
(B) CUBE



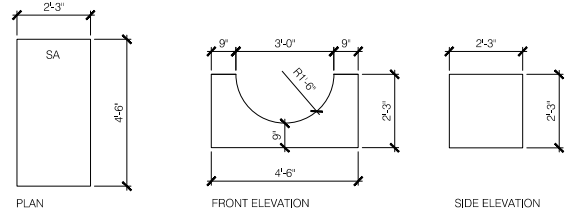
(C) RECTANGLE



(F) THIN & LONG RECTANGLE



(D) THIN RECTANGLE



(G) SADDLE





Site Plan





Site Plan



HUDSON BOULEVARD WEST

36TH STREET

37TH STREET

HUDSON BOULEVARD EAST





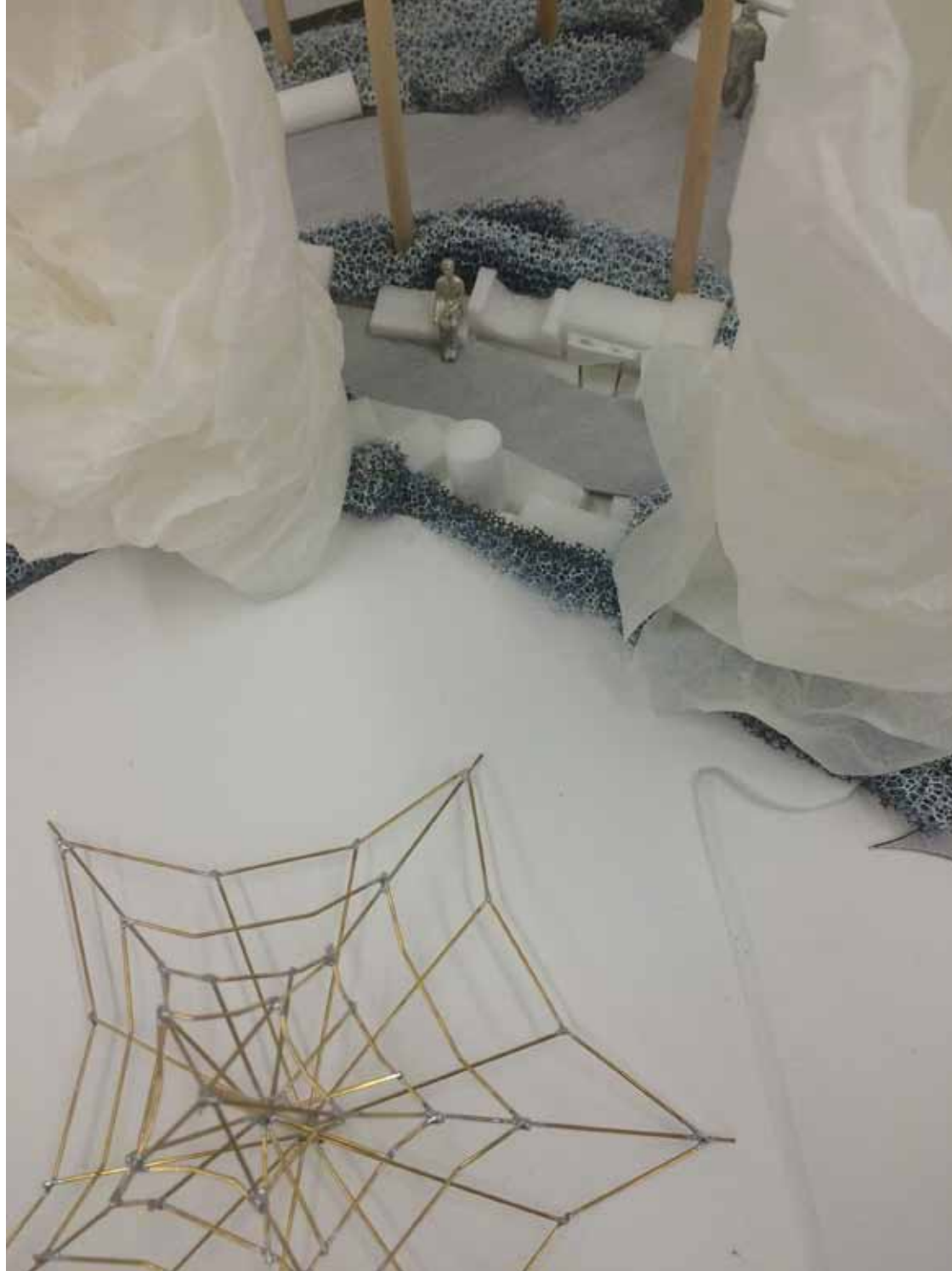




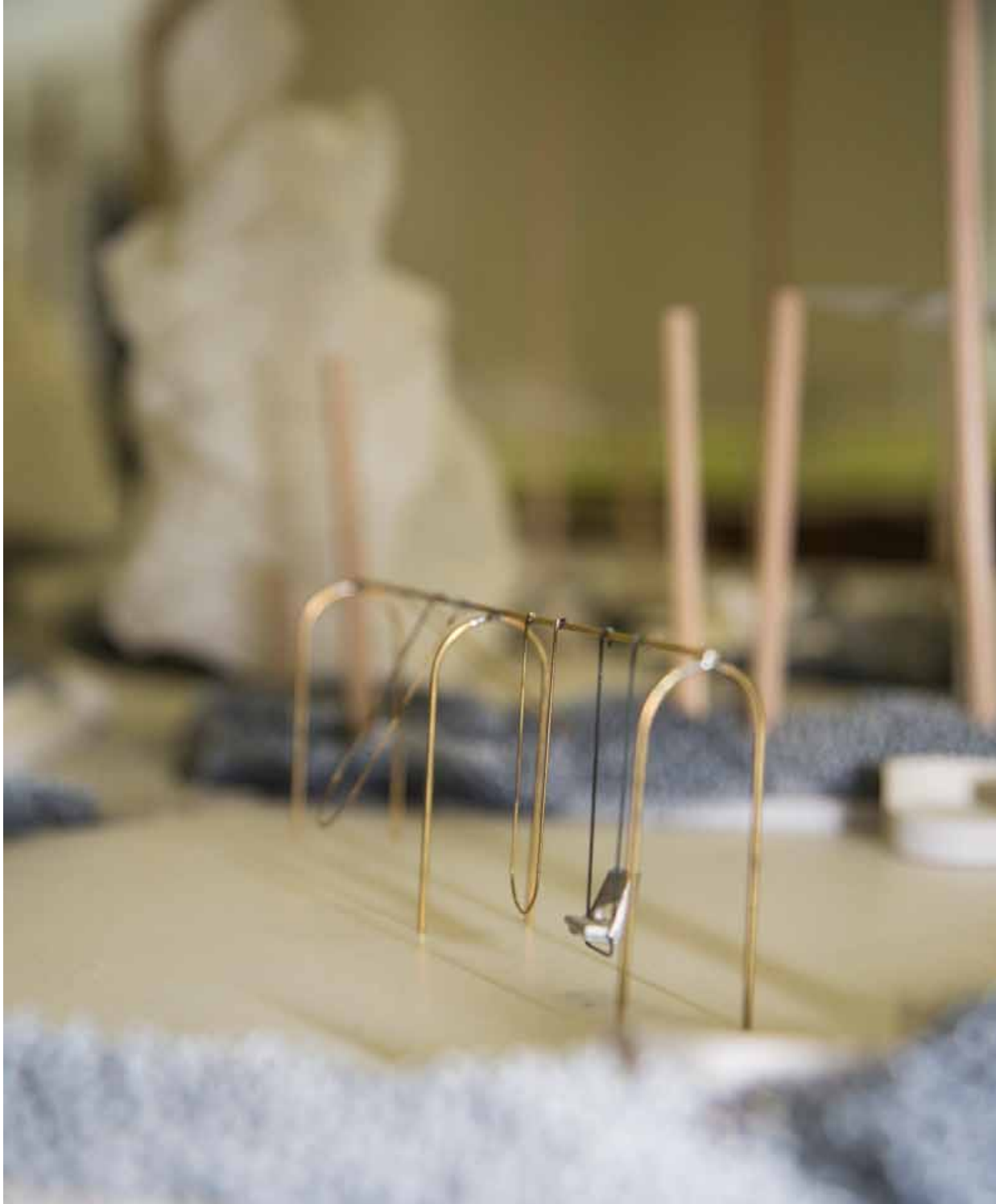












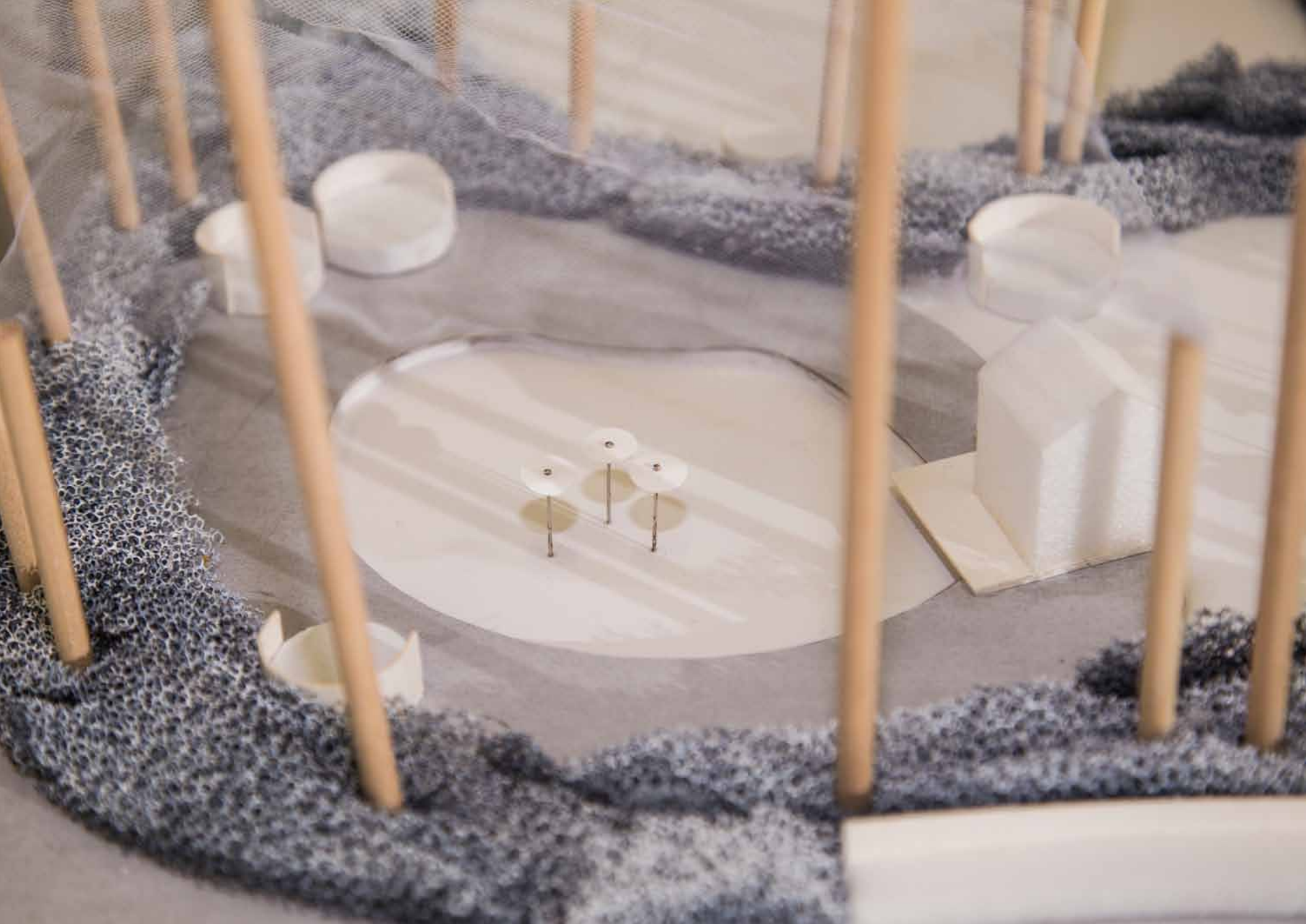


























HYDC, EDC, DPR, DOT
Parsons Brinckerhoff
Michael Van Valkenburgh Associates

Hudson Park and Boulevard Block 4
February 11, 2015

Granite Garden







































