



NYC Parks

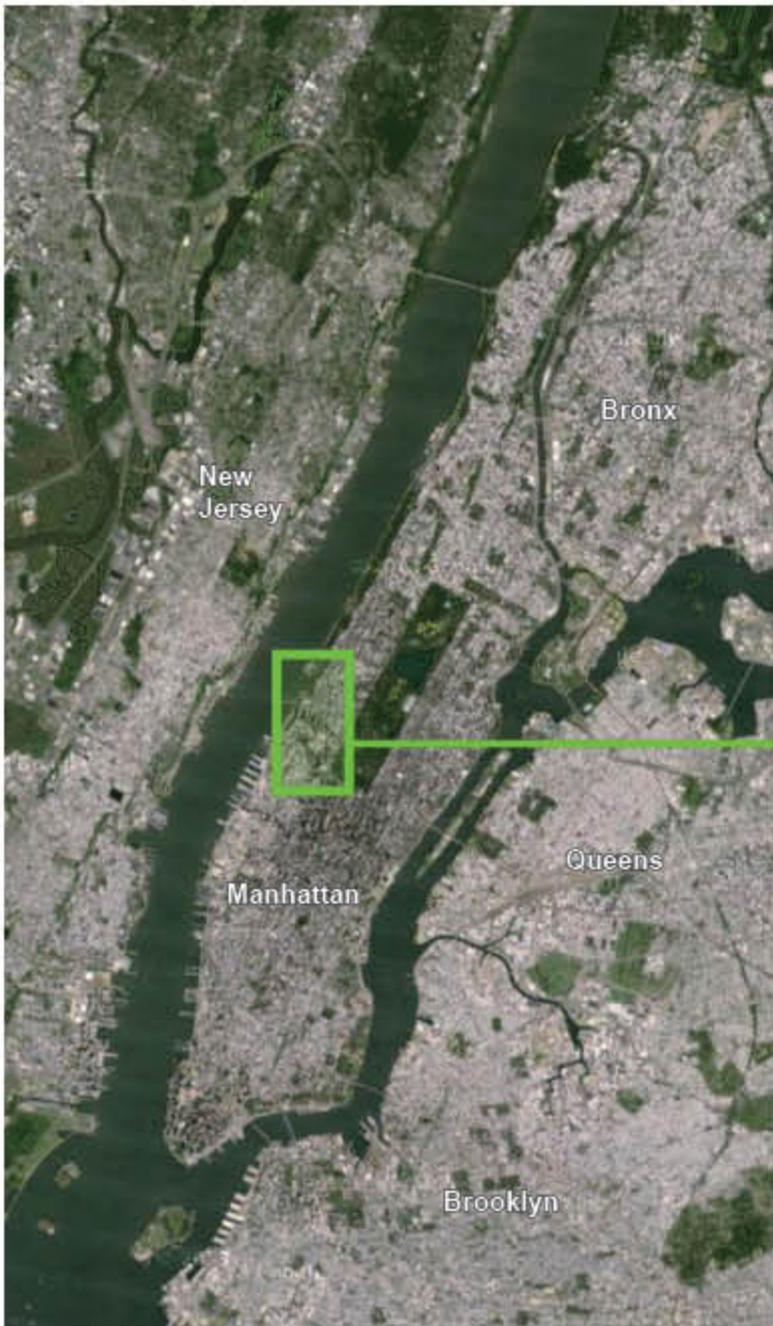
Samuel N. Bennerson Park

Located on West 64th St. between Amsterdam Ave.
and West End Ave., Borough of Manhattan

Preliminary Design

December 2014

Tristan Porto, RLA, Parks Capital Design



Manhattan Location



Neighborhood Location



Site Location



NYC Parks

Samuel N. Bennerson Park | Site Location



Park History

- 1945: Parks is assigned Amsterdam Playground
- 1982: Full playground reconstruction, basketball added
- 1990: Renamed “Samuel N. Bennerson Park”
- 1998: New play equipment and safety surfacing installed

Samuel N. Bennerson (1923-1970)

- Local resident and organizer
- Advocated for youth recreational programs
- Founded the Betterment League
- Pushed for the Park reconstruction

Basketball in the Park

- Focal activity since the 1982 reconstruction
- Positive Influence has run free leagues since 2005
- Many tournaments run in the Park

A Basketball League Whose Success Isn't Measured in Points

By KIA GREGORY AUG. 21, 2014



The Positive Influence Basketball league has more than 800 players on 68 teams. They play for eight weeks during the summer. Bryan Thomas for The New York Times

Scope Meeting Highlights

- Use space more efficiently
- Restore both basketball courts
- Seating for basketball spectators
- Adult exercise equipment
- New play equipment & spray shower
- Separate child play and basketball
- Keep seating outside of perimeter fence
- Performance stage area
- More plants and flowers



Goals Phase 1:

- Improve entrances
- Reconstruct basketball courts
- Add new swings
- Update utilities
- Provide adult fitness
- Increase stormwater capture capacity
- Expand planted areas

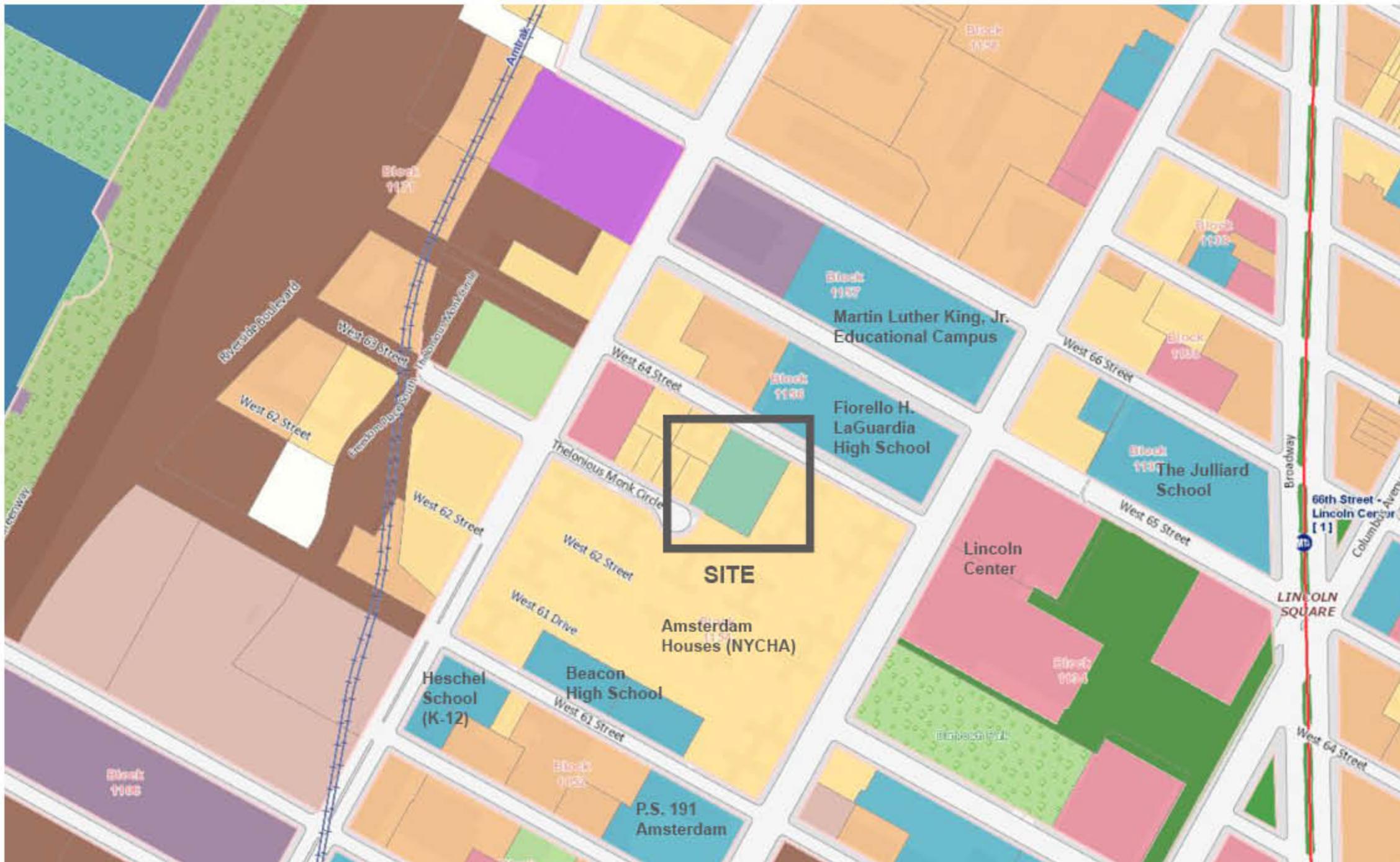
Goals Phase 2:

- Add new play equipment
- Reconstruct spray shower

Total Budget Phase 1: \$1.55 million, Council funded
C.M. Helen Rosenthal (\$350k)
Former C.M. Gale Brewer (\$1.2m)

Park Size: 0.75 ac





Land Use Categories

- 1 And 2 Family Residential
- Multi-Family Residential
- Mixed Use
- Open Space And Outdoor Recreation
- Commercial
- Institutional
- Industrial
- Parking
- Transportation / Utilities
- Vacant Lots





Showing Preliminary Status

Special Flood Hazard Areas

- **A** - 1% annual-chance flood event. No Base Flood Elevation (BFE) exists.
- **AE** - 1% annual-chance flood event. BFE exists.

Coastal High Hazard Areas

- **VE** - Areas along coasts subject to inundation by the 1% annual-chance flood event with additional hazards associated with storm-induced velocity wave action. BFE exists.

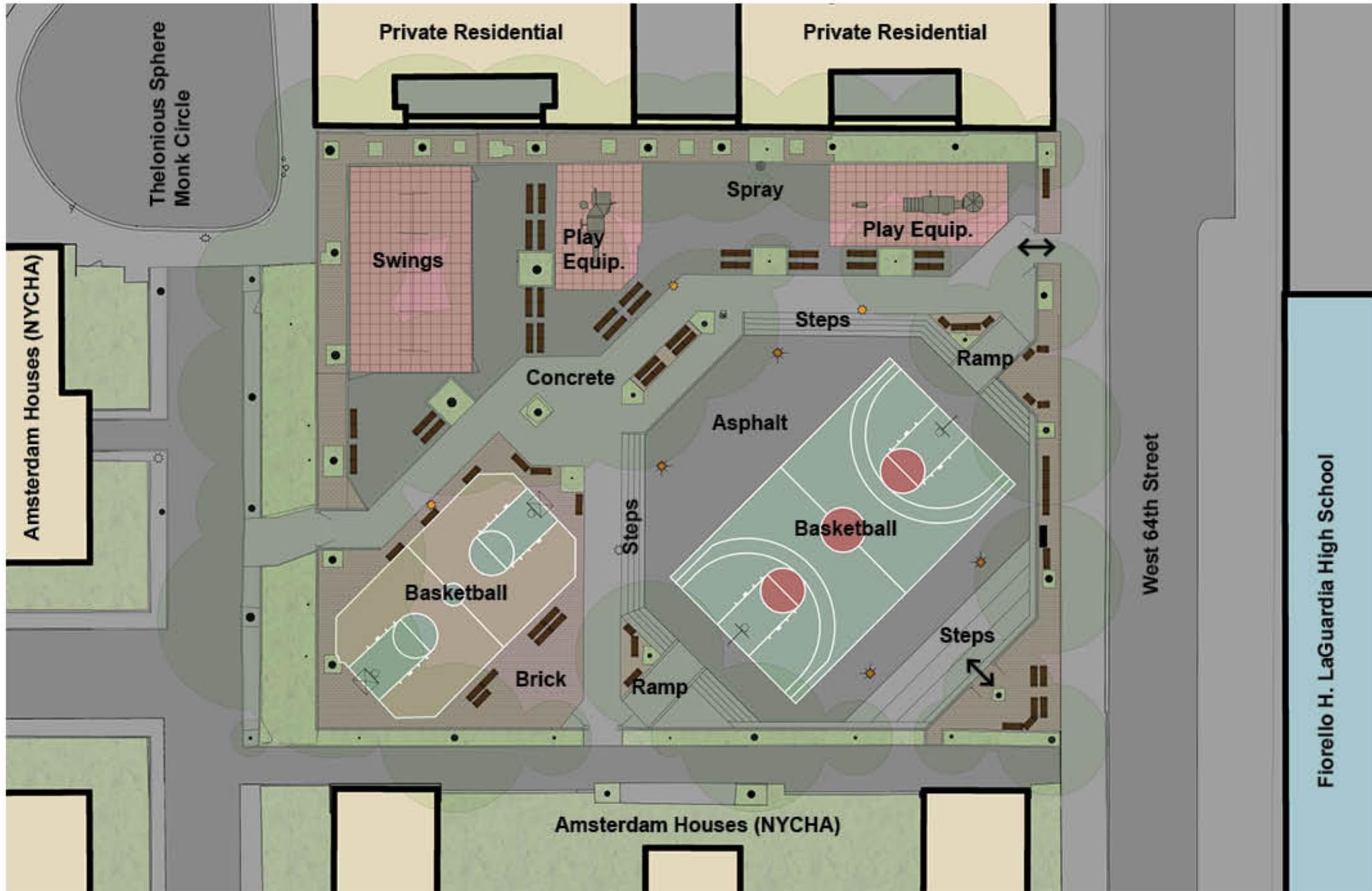
Moderate / Minimal Risk Areas

- **SHADEx** - Moderate risk areas within the 0.2% annual-chance floodplain. Average depths <1', areas of 1% annual-chance flooding where the contributing drainage area is < 1 square mile, and 1% annual-chance flood areas protected by a levee..

Undetermined Risk Areas

- Open Water
- Park





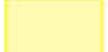
Legend

↔ Park Entrances



Samuel N. Bennerson Park | Existing Conditions

Legend

-  Property Line
-  Park Entrance
-  Pedestrian Traffic
-  Minor Park Entrance
-  Minor Pedestrian Traffic
-  Vehicle Traffic
-  Tree Canopy
-  Sunny Areas
-  Drainage Problem
-  Underutilized Space

Legend cont.

-  Poor View
-  Good View
-  Sports Lighting
-  Park Lighting
-  Hazardous Tree Removal
-  Tree Transplant

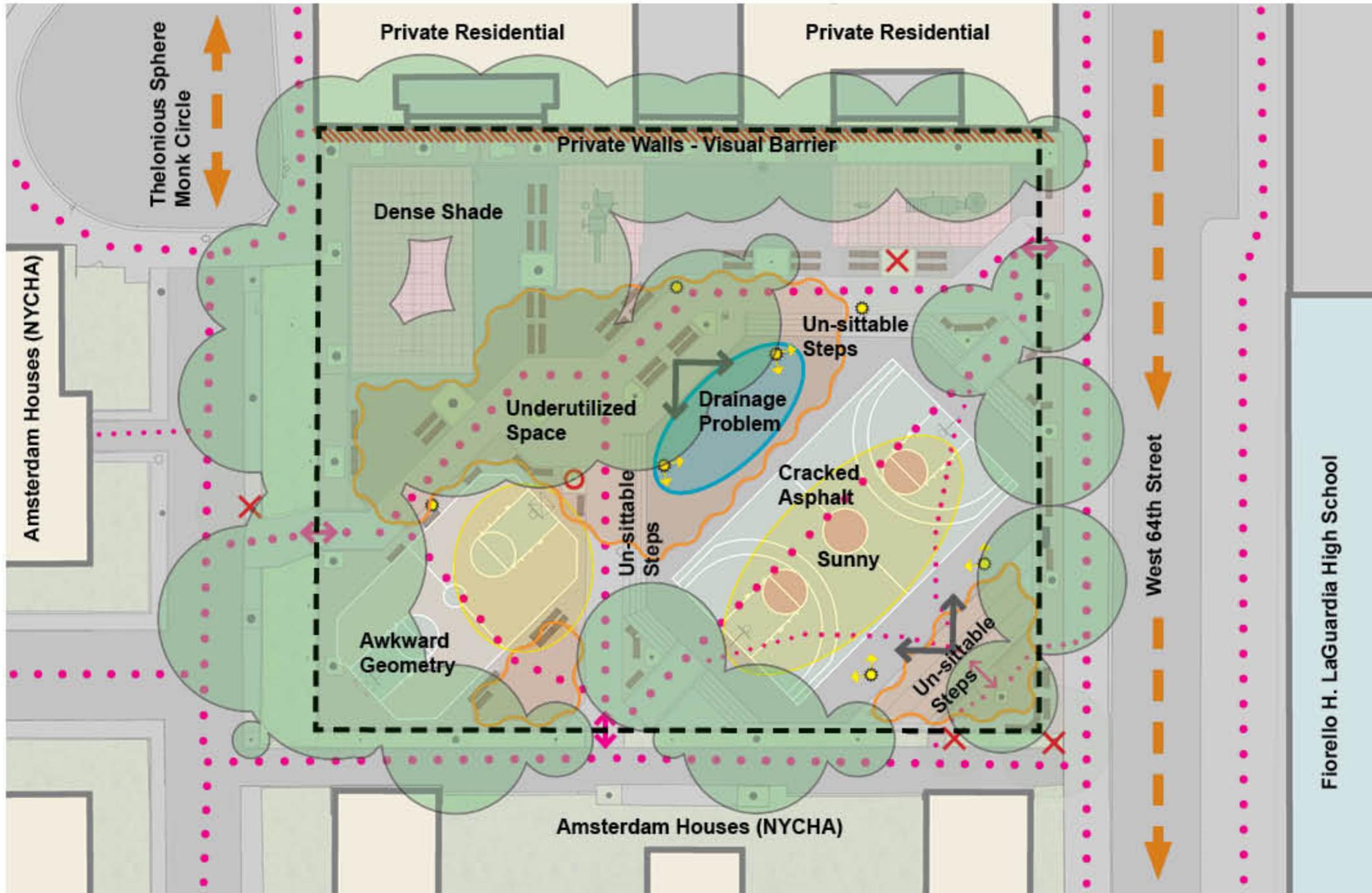




Photo 1 - North Entrance



Photo 2 - Exterior Seating



Photo 3 - Ramp to Basketball Court



Photo 4 - Spray Shower & Play Equipment 5-12 Age



Key Map



Photo 1 - Basketball Court Panorama



Photo 2 - Steps to Basketball Court



Photo 3 - Steps to Basketball Court



Key Map



Photo 1 - East Entrance



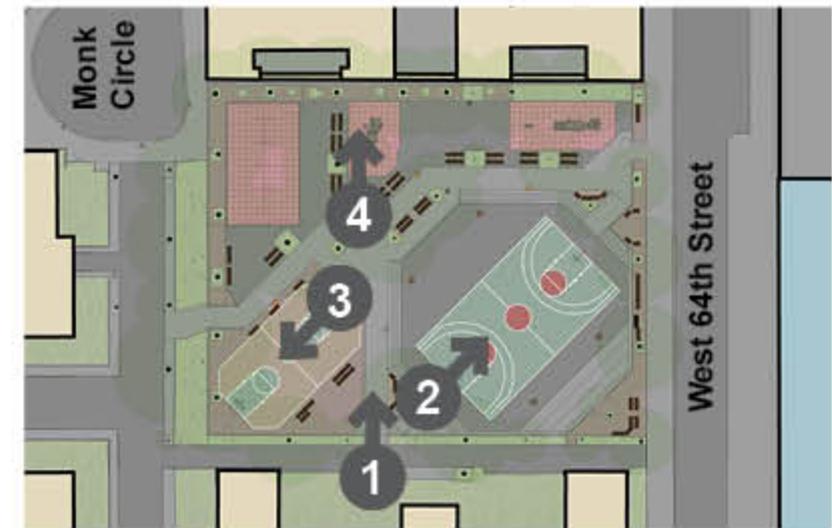
Photo 2 - Ramp to Basketball Court



Photo 3 - Junior Basketball Court



Photo 4 - Play Equipment 2-5 Age



Key Map



Photo 1 - South NYCHA Walkway



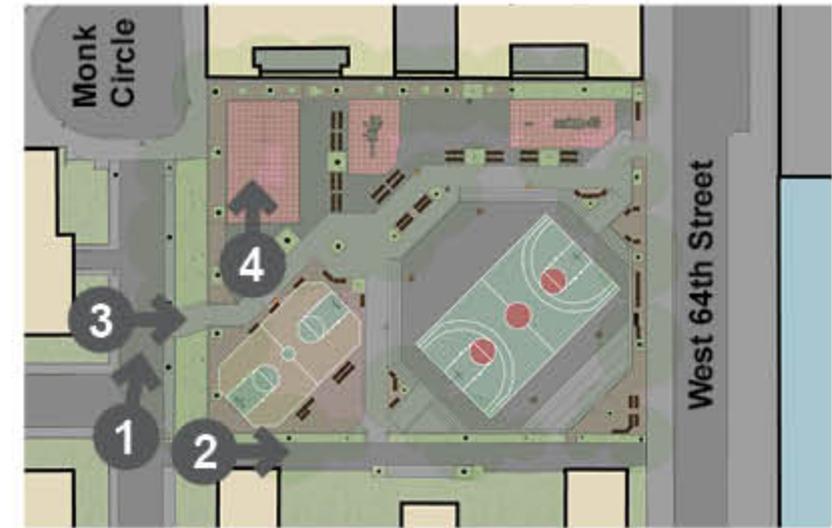
Photo 2 - East NYCHA Walkway



Photo 3 - South Entrance



Photo 4 - Bucket Swings

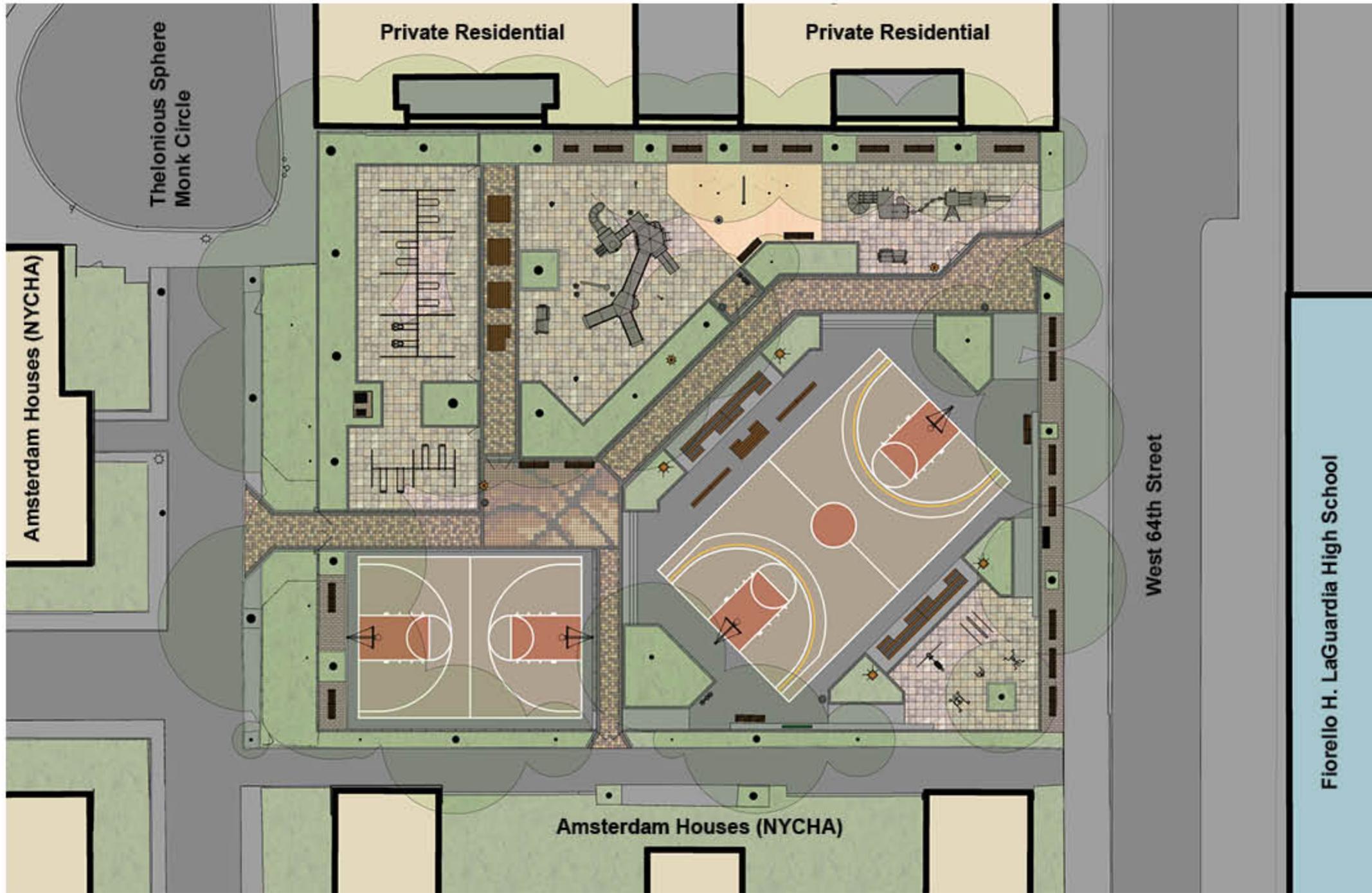


Key Map



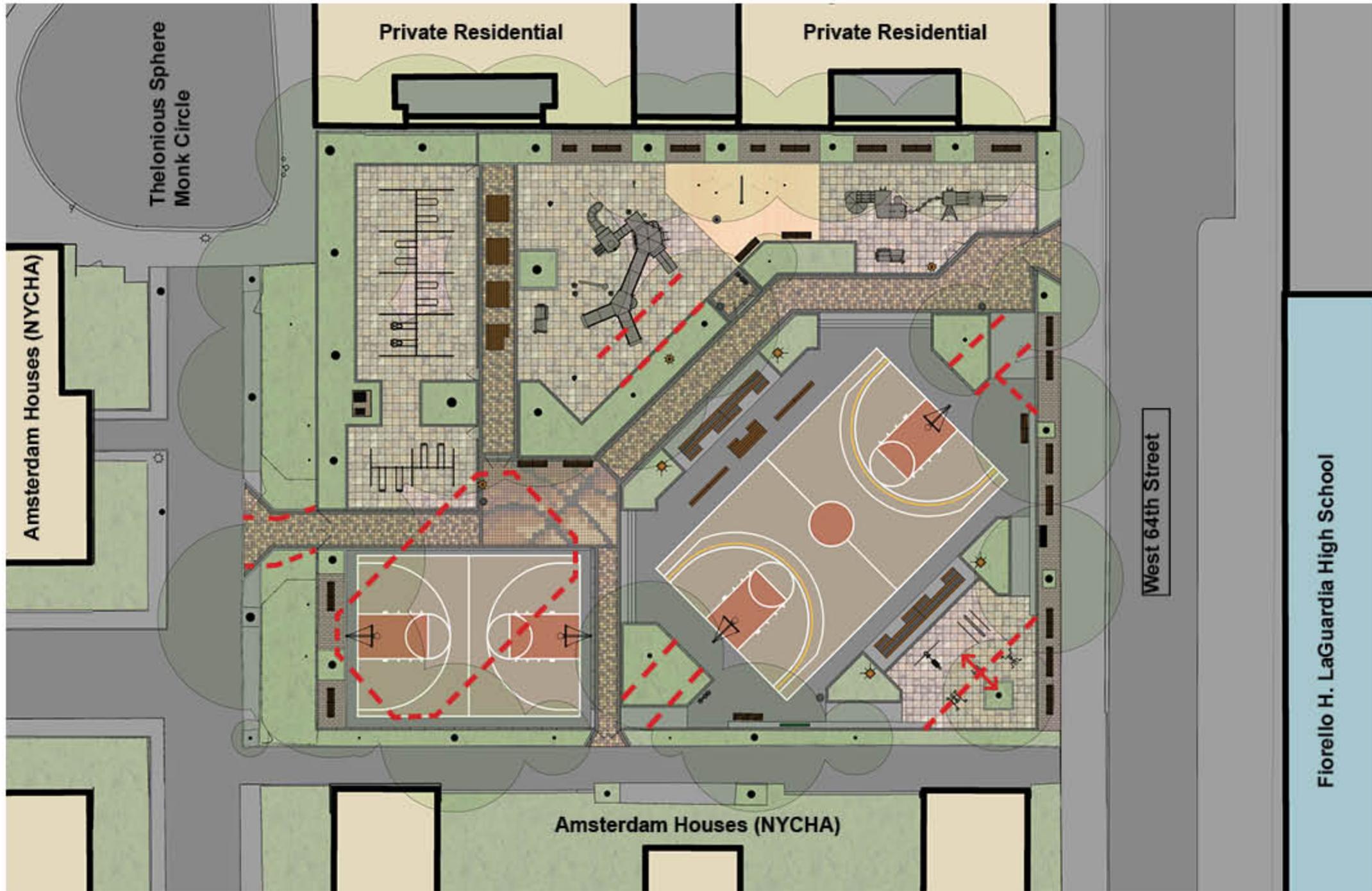
Site Design





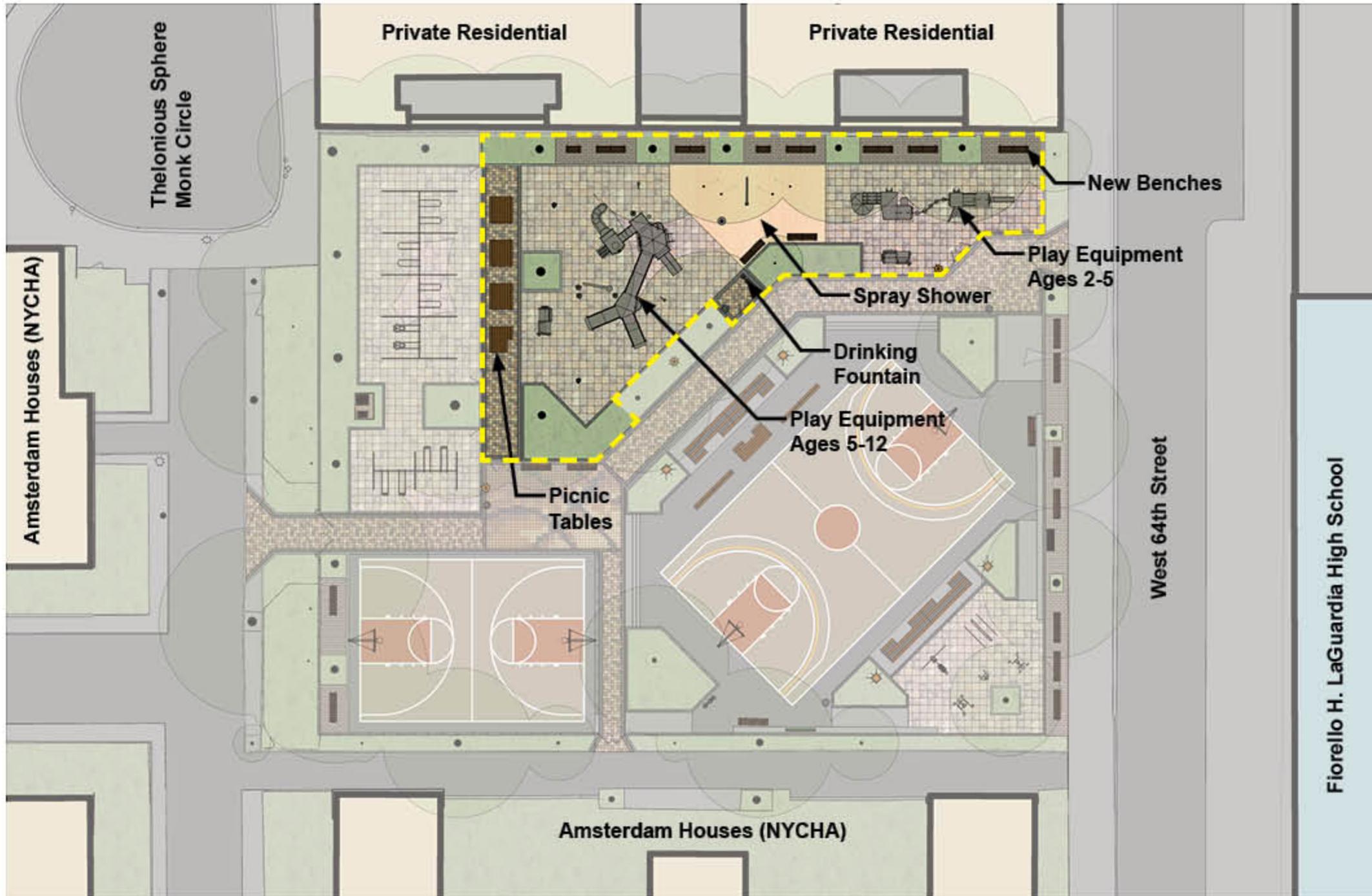
Samuel N. Bennerson Park | Master Plan





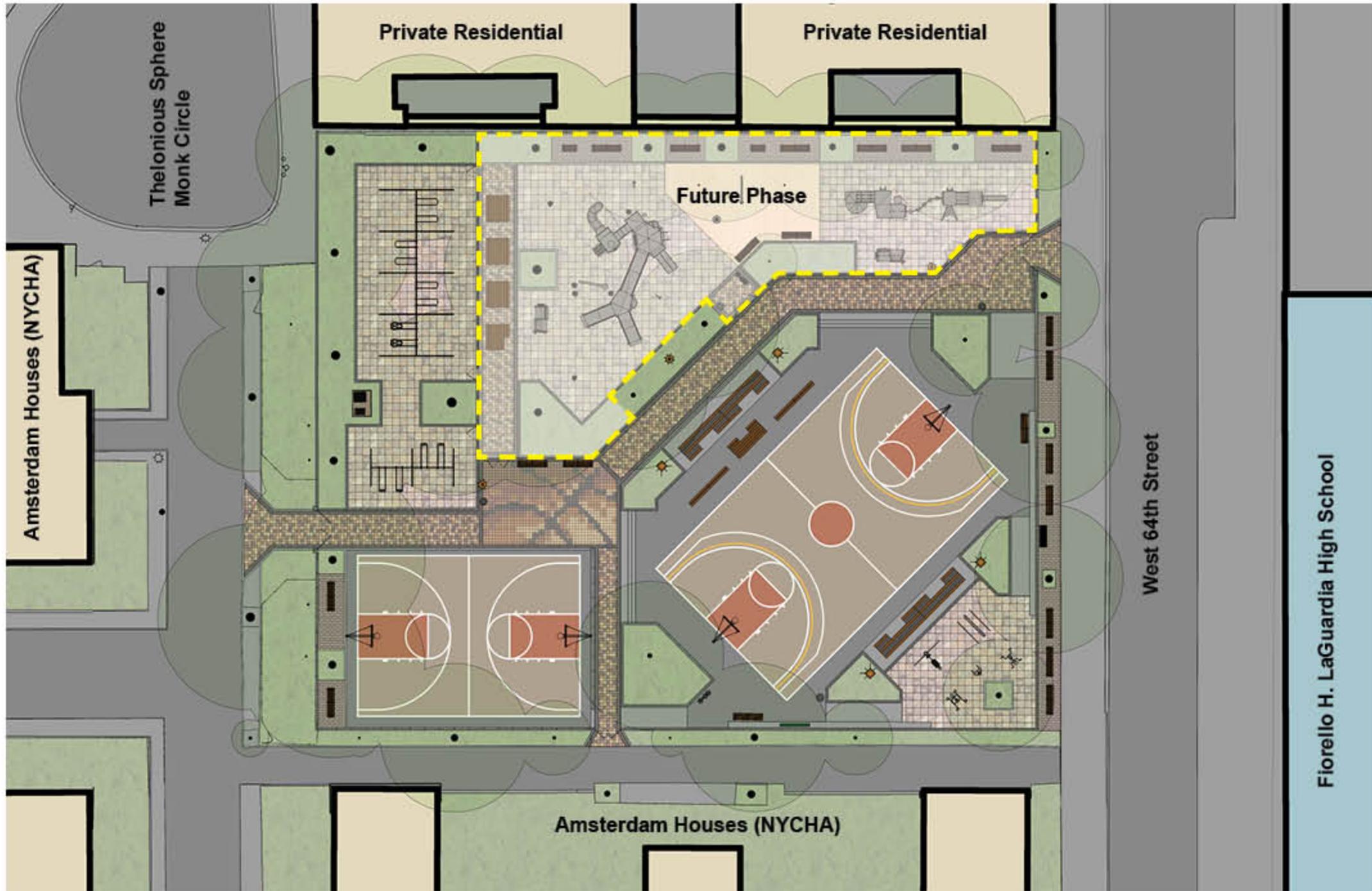
- Legend**
-  Existing Geometry
 -  Removed Park Entrance





Legend
 - - - Future Phase Boundary

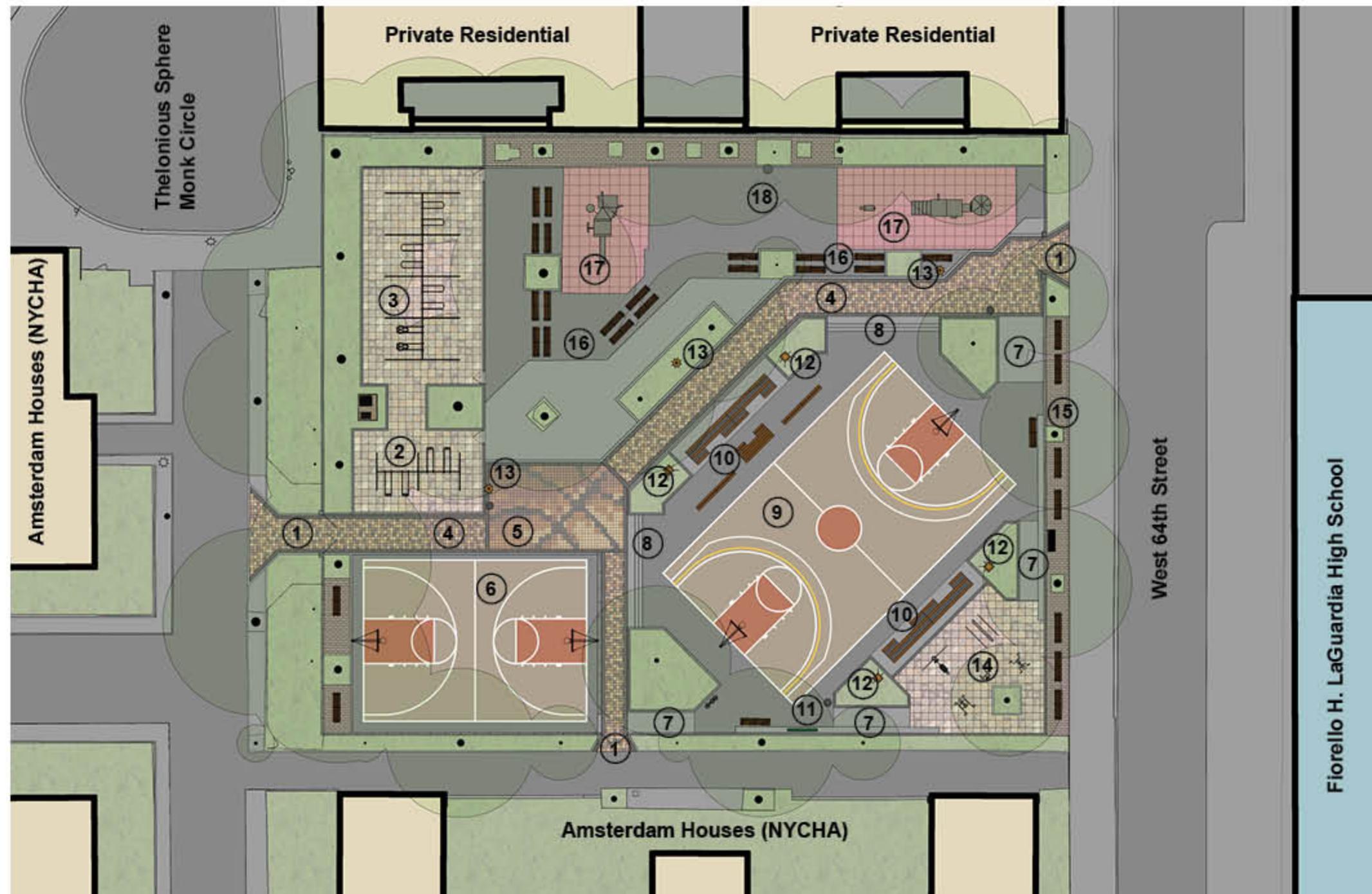




Legend
 - - - Future Phase Boundary



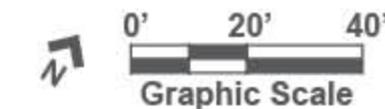
- ① Greener Welcoming Park Entrances
- ② Bucket Swings
- ③ Platform & Accessible Swings
- ④ Permeable Paver Path
- ⑤ Permeable Paver Basketball Plaza
- ⑥ Junior Basketball Court
- ⑦ Accessible Ramp
- ⑧ Concrete Steps
- ⑨ Full Basketball Court w/ College & NBA 3pt Lines



- ⑩ Bleachers, Player Benches, and Scorer's Table
- ⑪ Electronic Scoreboard
- ⑫ Improved Sports Lighting
- ⑬ Park Security Lighting
- ⑭ Exercise Equipment
- ⑮ Exterior Benches
- ⑯ Existing Benches
- ⑰ Existing Play Equipment
- ⑱ Existing Spray Shower



Samuel N. Bennerson Park | Phase 1 Schematic Design





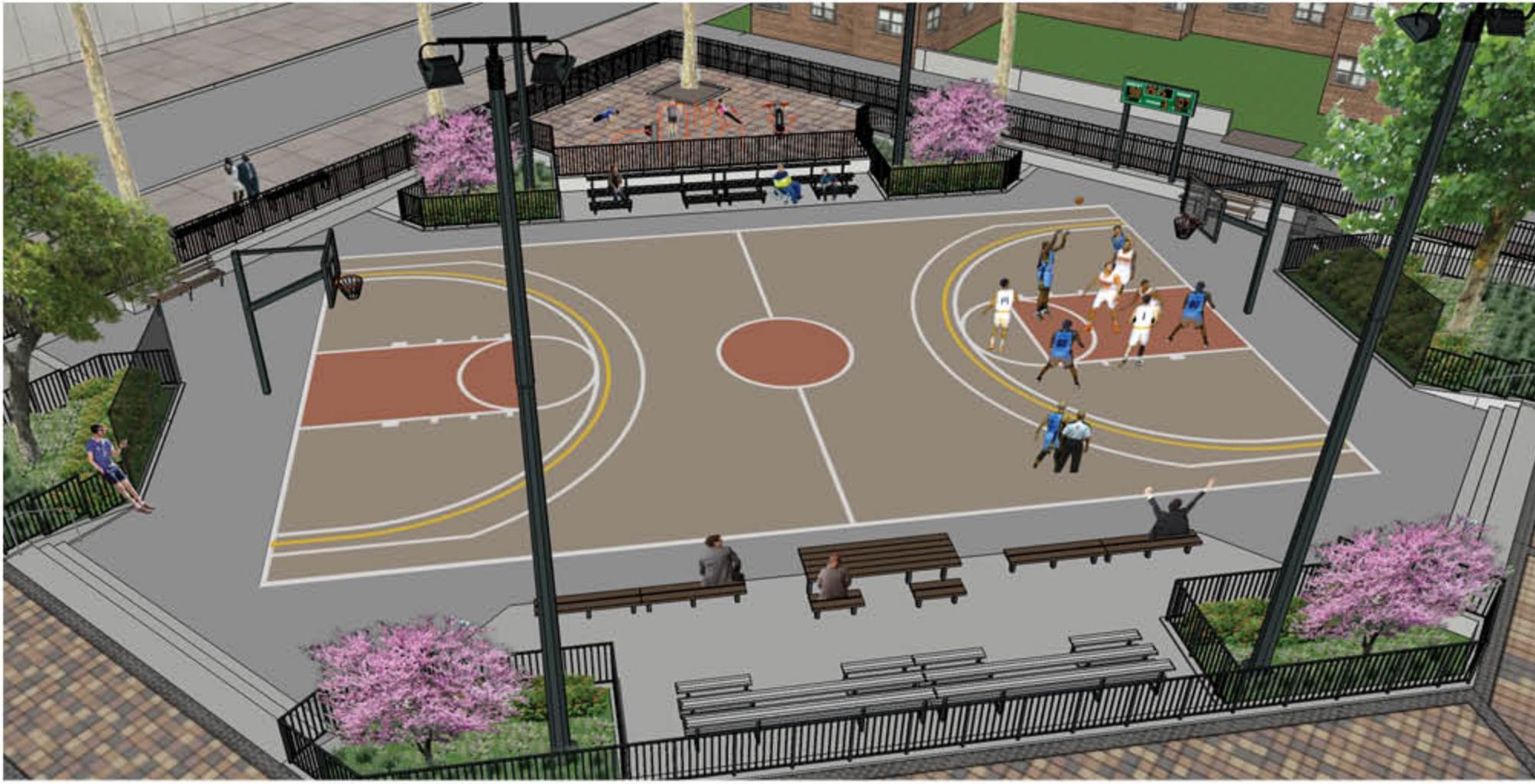
North Entrance



Existing Conditions



Key Map



Main Basketball Court



Existing Conditions



Key Map



Exercise Equipment

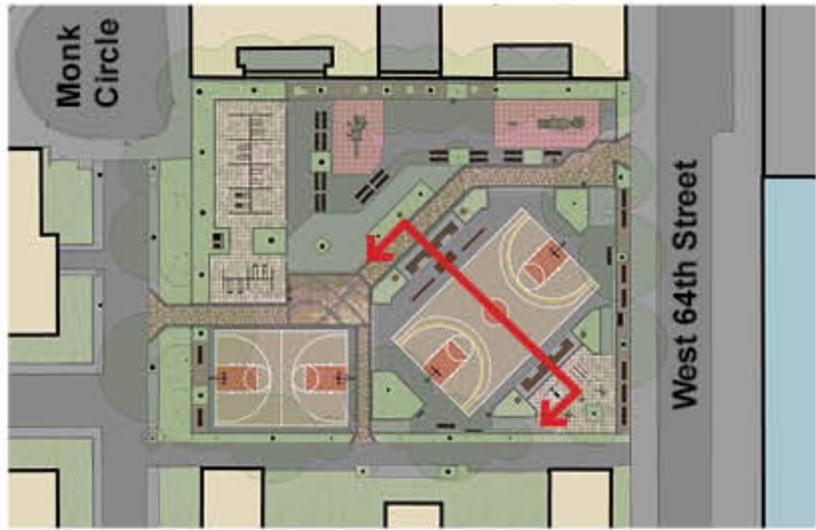
Bleachers

Full Basketball Court

Player Benches & Scorer's Table

Bleachers

Permeable Paver Path



Key Map



Samuel N. Bennerson Park | Section Rendering





Junior Basketball Court



Existing Conditions



Key Map



South Entrance



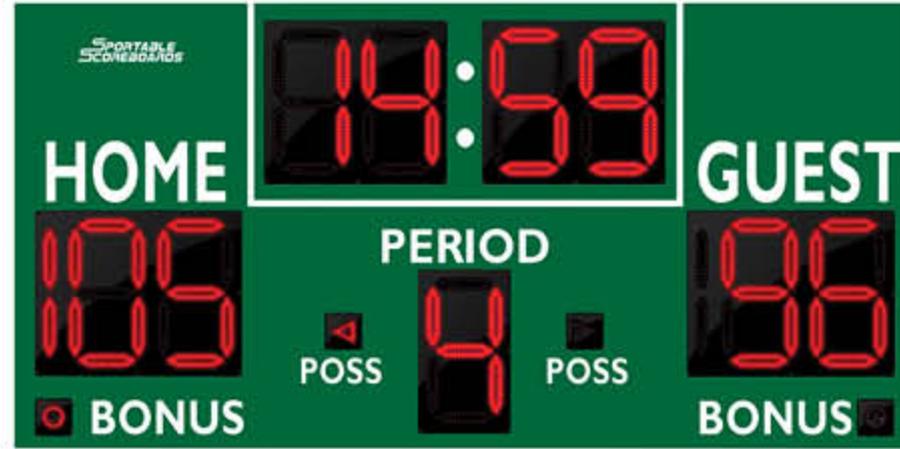
Existing Conditions



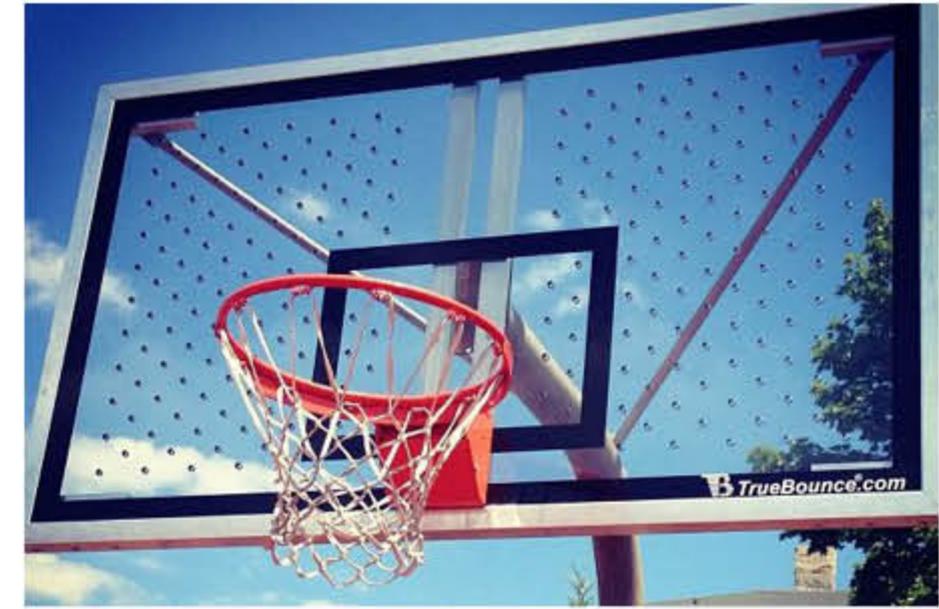
Key Map



Bleachers



Electronic Scoreboard



Polycarbonate Backboards



Scorer's Table



Exercise Equipment



Safety Surfacing



Candela Light



Drinking Fountain + Bottle Filler



Rodent Resistant Trash Can



64' World's Fair Bench (RPL Slats)



Permeable Pavement



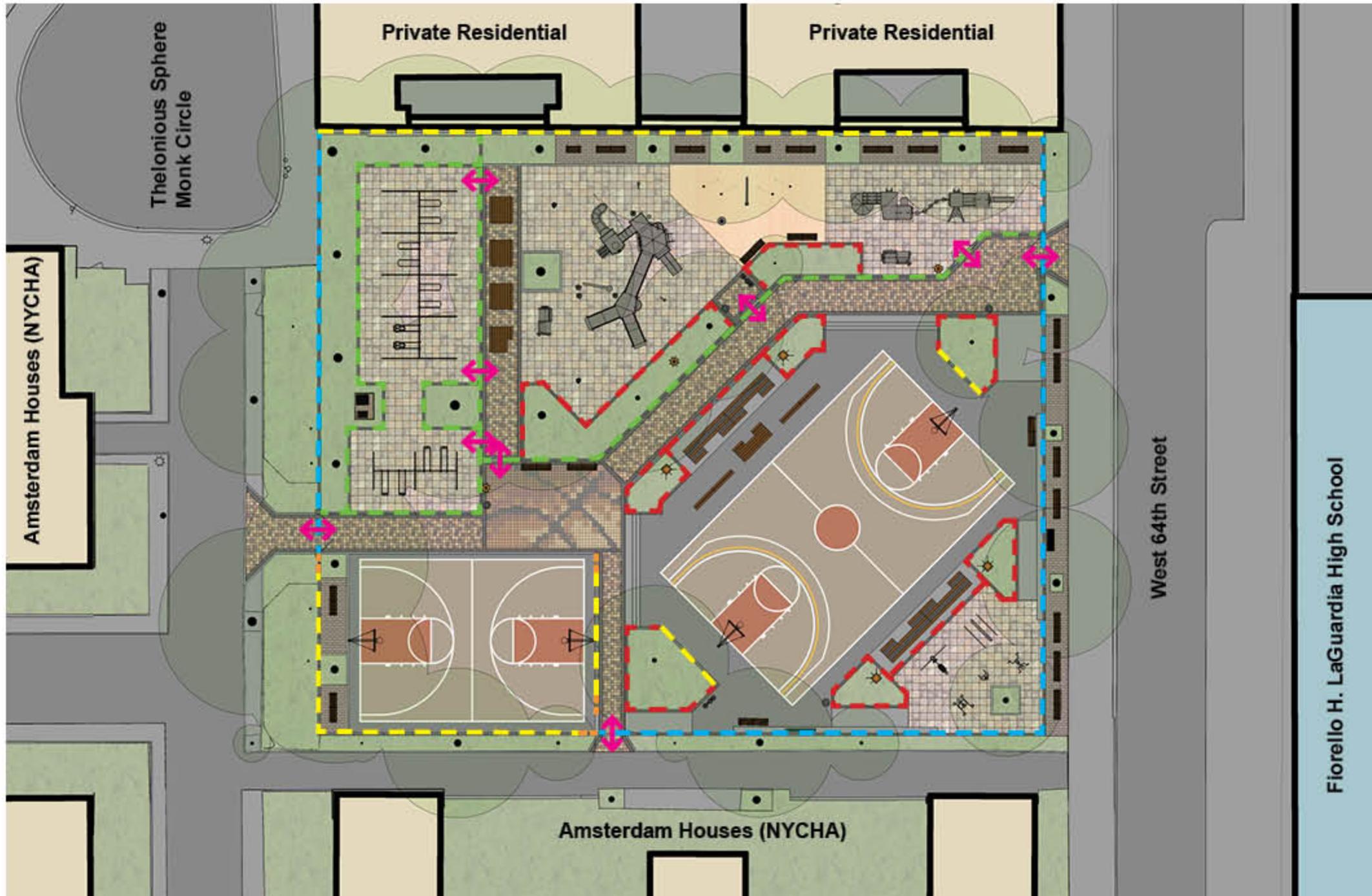
Steel Fence



Cast Acrylic Precedent



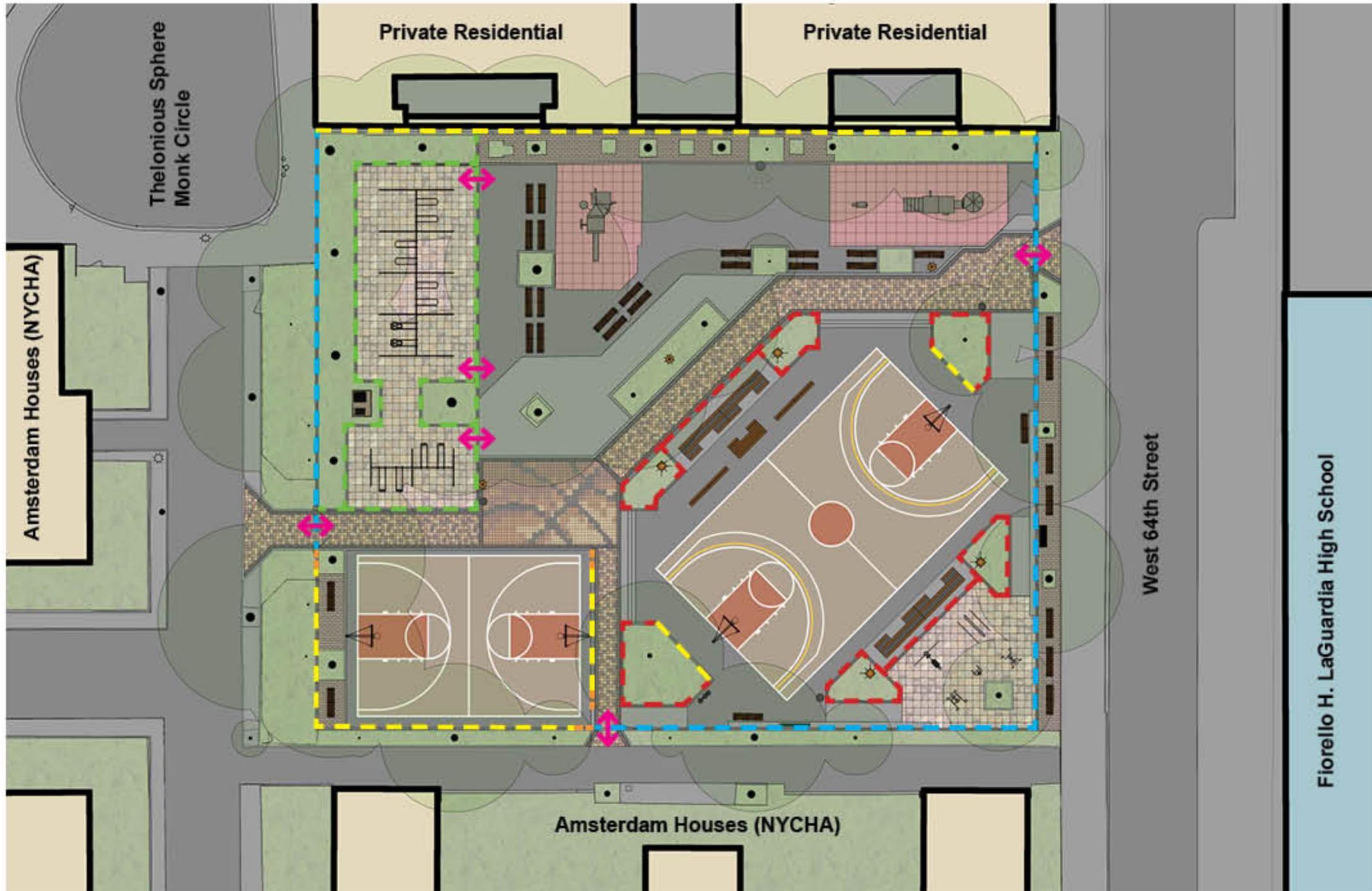
Entrance Gate Cage



Legend

-  Gate
-  4ft Steel Fence
-  3.5ft Steel Fence
-  2.5ft Steel Fence
-  8ft Chain Link Fence
-  6ft Chain Link Fence





Legend

-  Gate
-  4ft Steel Fence
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Prunus laurocerasus 'Otto Lutkyens'



Potentilla fruticosa 'Red Ace'



Potentilla fruticosa 'Dakota Sunspot'



Cercis canadensis



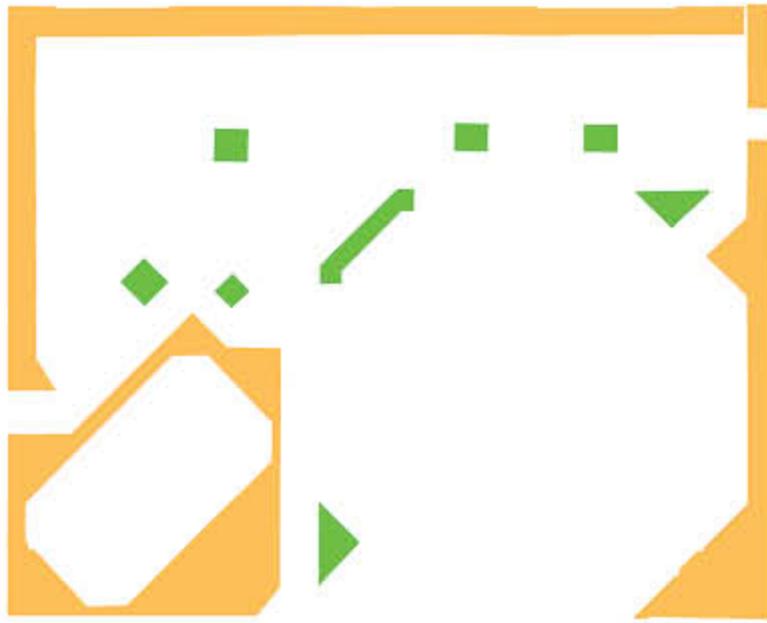
Liriope spicata 'Silver Dragon'



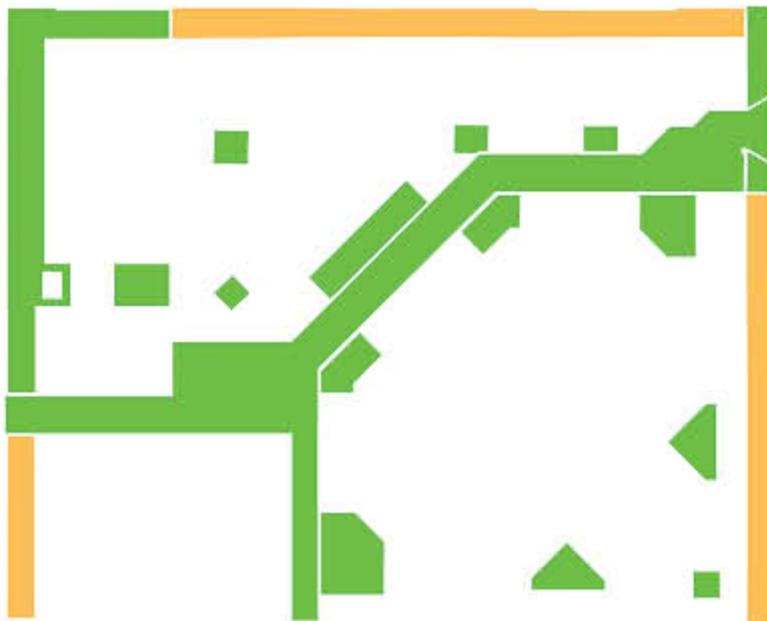
Liriope spicata



Liriope muscari 'Silvery Sunproof'



Existing Permeable Surfaces



Proposed Permeable Surfaces

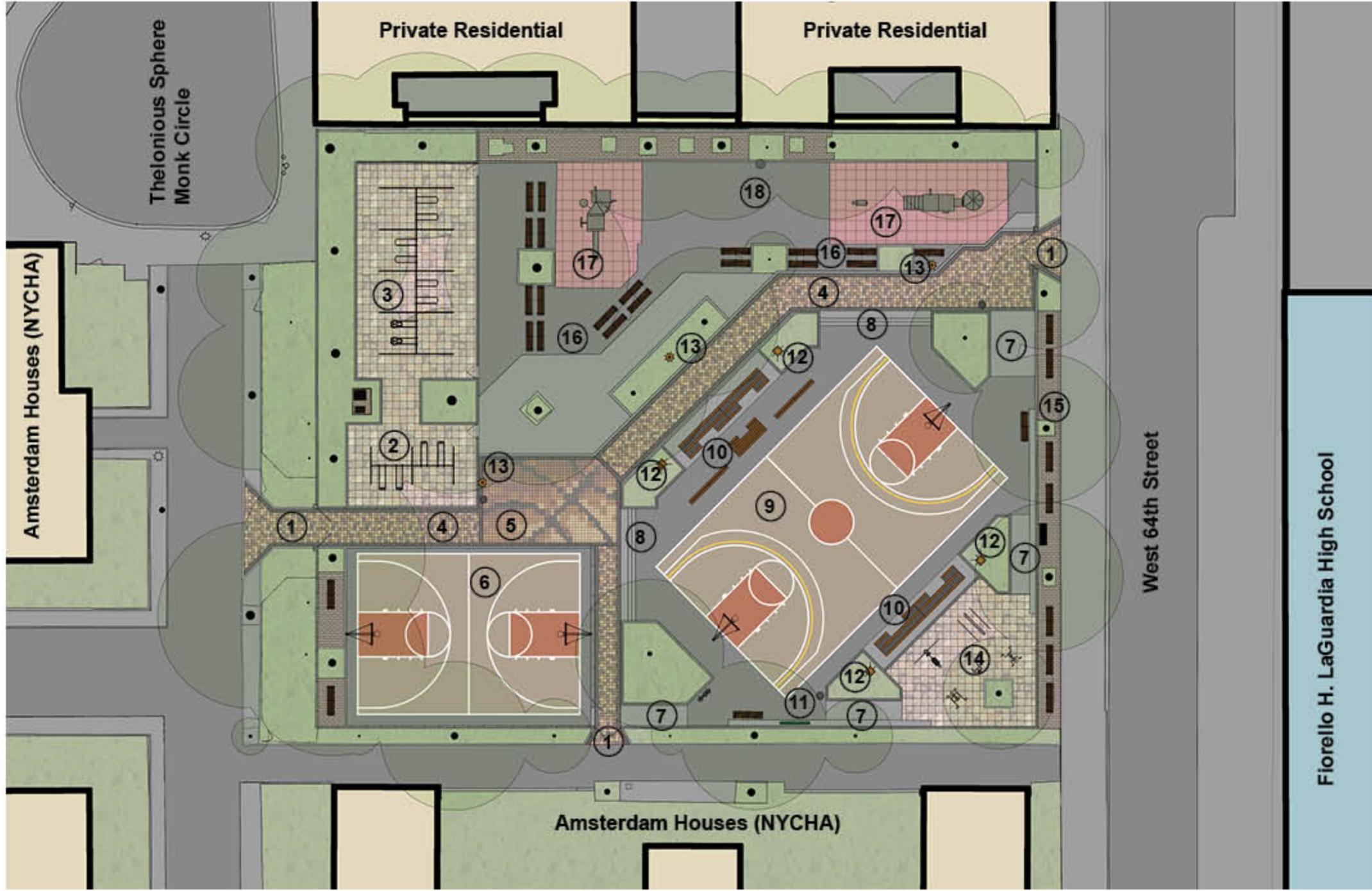
Sustainable Practices:

- Increase permeable surfaces.
- Use recycled content material.
- Reduce light pollution and energy consumption.
- Improve tree health and growing conditions.
- Use site appropriate non-invasive plant material.
- Provide and help restore native species.

Legend

-  Permeable Surface
-  Marginally Permeable Surface

- ① Greener Welcoming Park Entrances
- ② Bucket Swings
- ③ Platform & Accessible Swings
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Samuel N. Bennerson Park | Phase 1 Schematic Design

