



Parks

Givans Creek Woods Park Pathway

Forever Wild program

Located on the north side of Co-op City Boulevard,
East of Baychester Avenue,
in the Borough of the Bronx.

Community Board Preliminary Design Review

June 13, 2024

Marcha Johnson, NYC Parks

Total Budget: \$6,000,000 FY2022 Mayoral funding

Eric Adams, Mayor

Kevin Riley, City Council District 12

Community Board 10

Goals

- Improve pedestrian and ADA access to the park edge along Co-op City Boulevard
- Conserve existing trees and forested character of the park.
- Activate the woodland edge for the community
- Facilitate passive use and forest conservation



City

2 MI



Givans Creek Woods

Neighborhood

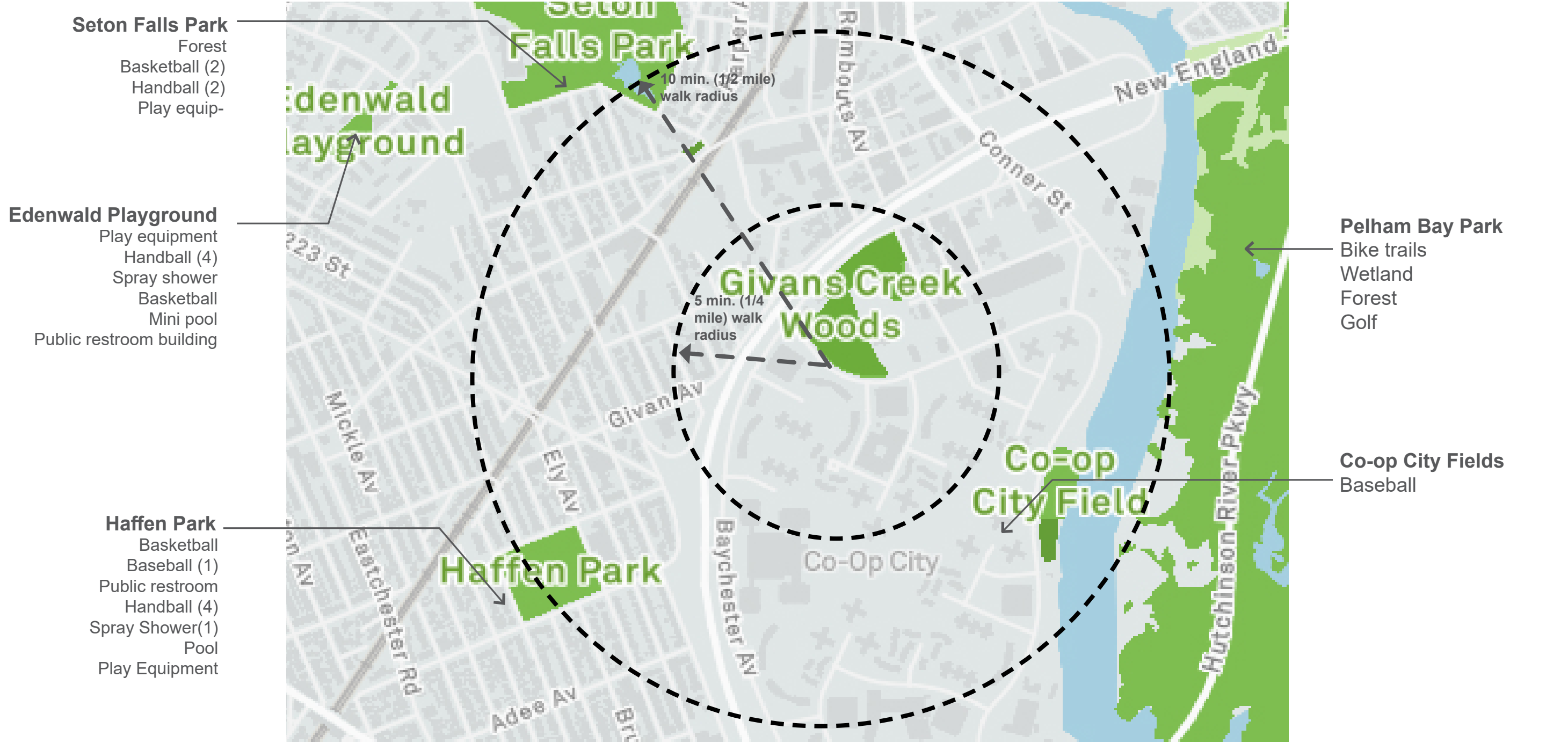
1000 FT



Givans Creek Woods Park Pathway | Project Location



100 FT



Givans Creek Woods Park Pathway | Neighborhood Context



Younger forest on landfill

Restoration plantings 1988-1999

Mowed area

Shrub thicket

Older forest



Legend

- Property Line
- ↔ Park Entrance
- Mowed area
- Building or Structure
- Low, seasonally wet
- Very Large Tree
- Street Light
- - - Project Area
- ← Traffic

Park Tree Canopy Information

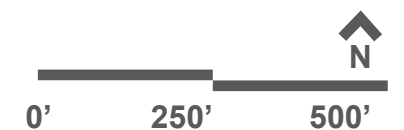
92.5% Parkland Canopy Cover
9.1% Canopy Change 2010-2017

Heat Vulnerability Index

Site is not in high HVI area.



Givans Creek Woods Park Pathway | Existing Conditions - Overall Park



Westhab residential shelter

Pinnacle Nursing and Rehab Center

Asphalt service parking for Hotel, 20' concrete sidewalk with trees in raised planters up to park edge

Dialysis Center under construction with plywood construction fence along park edge

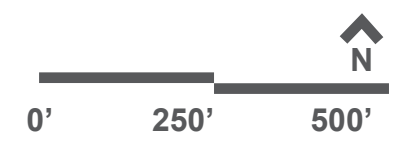
Co-op City housing complex with recreation fields

- Legend**
- Property Line
 - Park Entrance
 - Mowed area
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 - Low, seasonally wet
 - Very Large Tree
 - Street Light
 - Traffic Signal
 - Project Area
 - Traffic

no sidewalk on this side of Co-Op Boulevard at this intersection

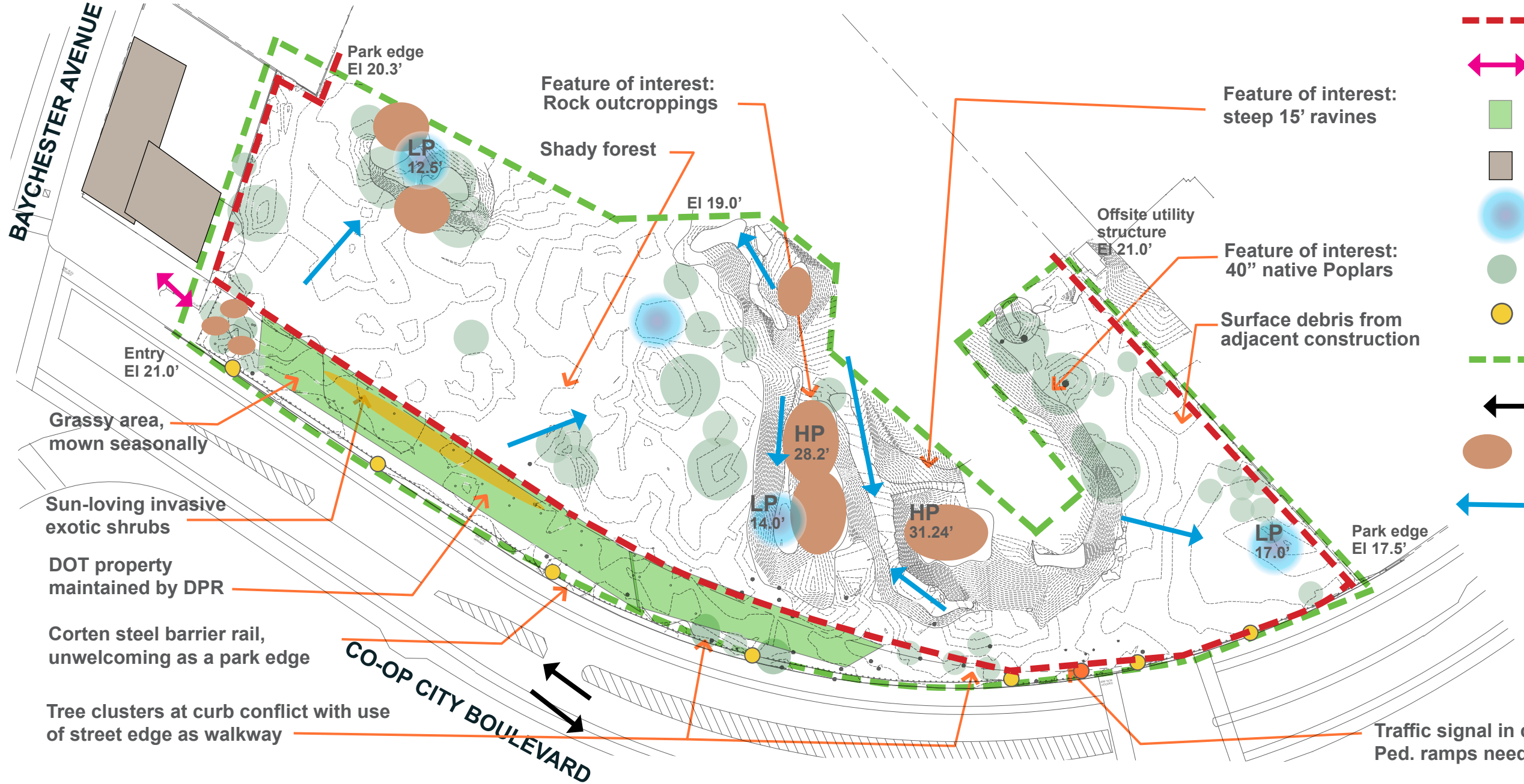


Givans Creek Woods Park Pathway | Site analysis, park context





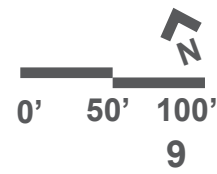
BAYCHESTER AVENUE



- ### Legend
- Property Line
 - Park Entrance
 - Mowed lawn
 - Hotel Building
 - Low area
 - Large Tree
 - Street Light
 - Project Area
 - Traffic
 - Boulder / Outcrop
 - Drainage



Givans Creek Woods Park Pathway | Site Analysis





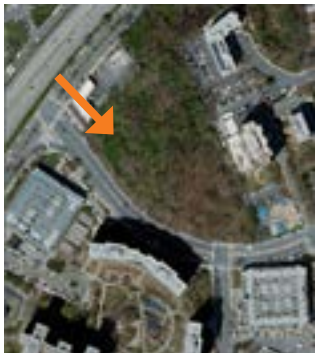


Photo key

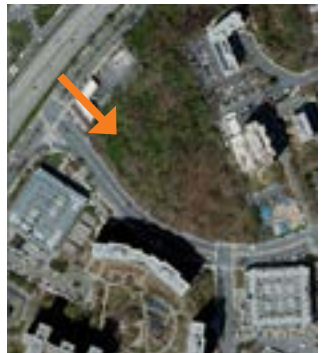


Photo key



Givans Creek Woods Park Pathway | Thicket of Amur Honeysuckle blocking views into forest



Photo key



40'



Photo key

Community Priorities

Green space

Forest conservation, especially keep the trees

Native plantings

Open views into woodland

Site furniture

Informal seating/gathering

Entrances

More entrances

Welcoming, colorful plantings

Street edge

Remove guard rail

ADA accessible path

KEEP TREES

seating

safety

paved path

colorful plantings

natural area

NATIVE

more entrances

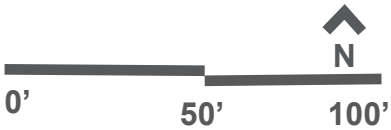


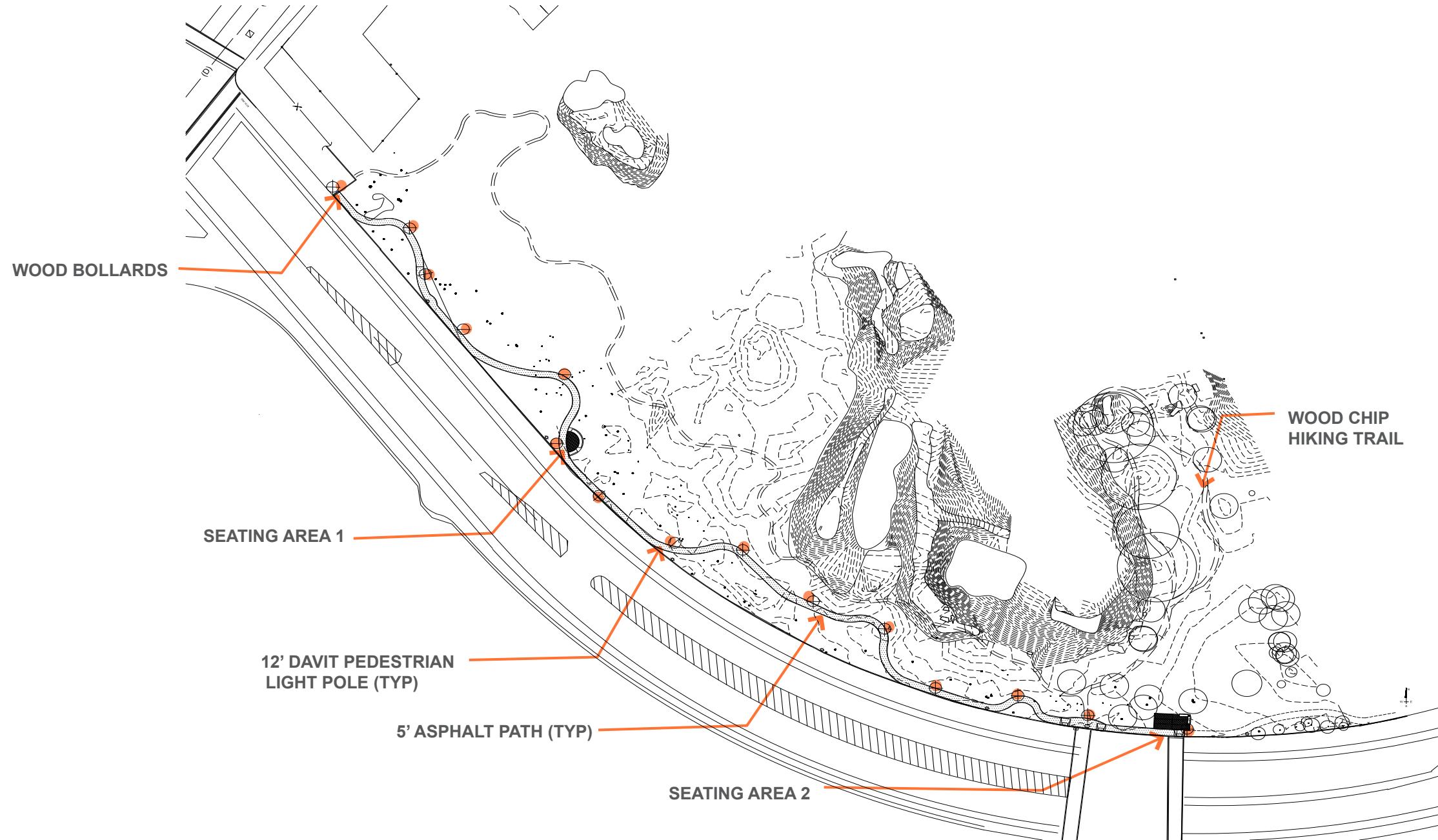
LEGEND

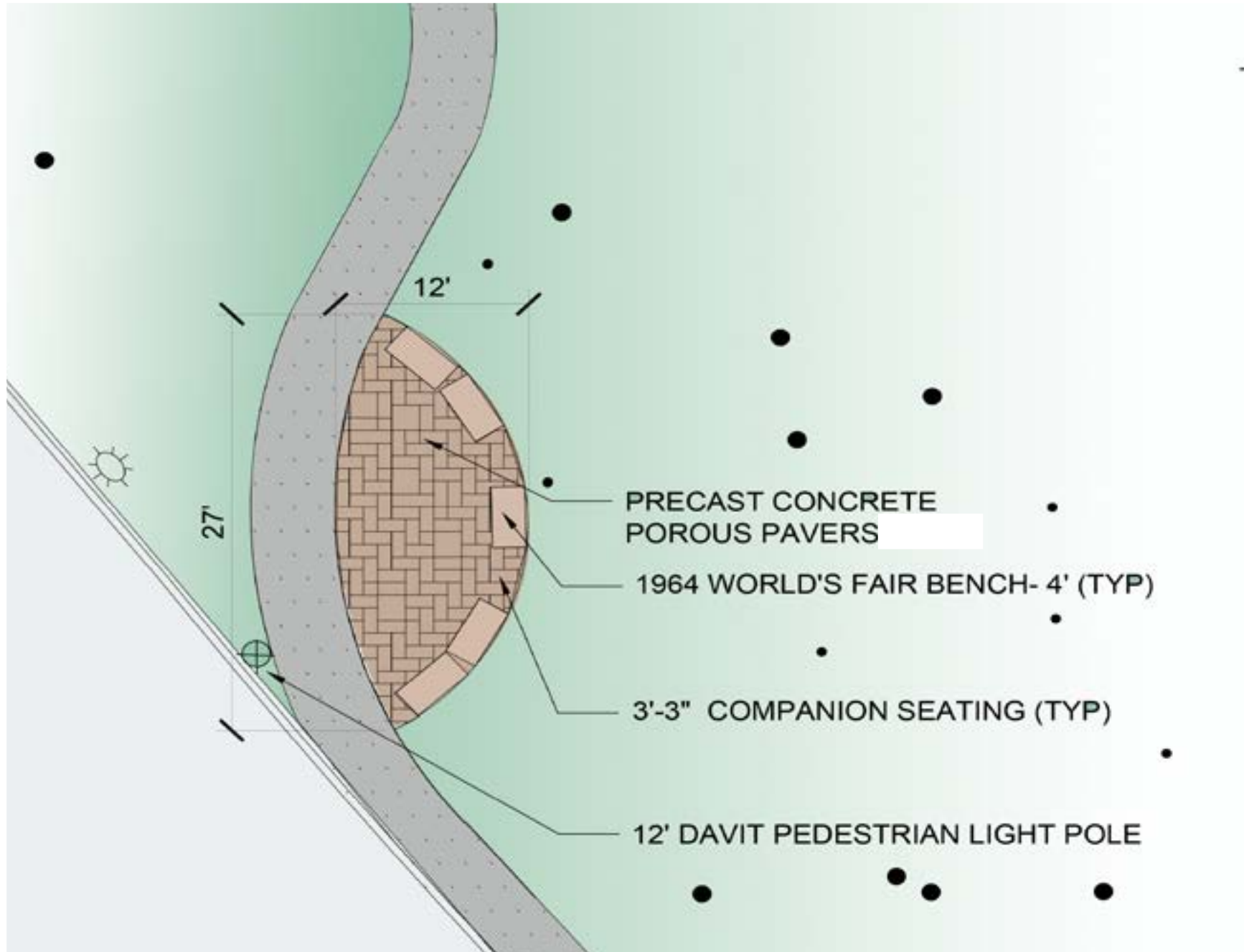
- New Ped. Light
- Exist.Street Light
- Timber guard rail
- Project area
- Park Entrance
- Asphalt ADA 5' path
- Woodchip Trail
- Rock Outcrop
- Seating Areas
- Vehicular Traffic
- Existing Hardwood Trees
- Existing Evergreens
- Proposed Native Trees
- Proposed Native Evergreens
- Proposed Colorful Native Planting
- Open, Sunny Area

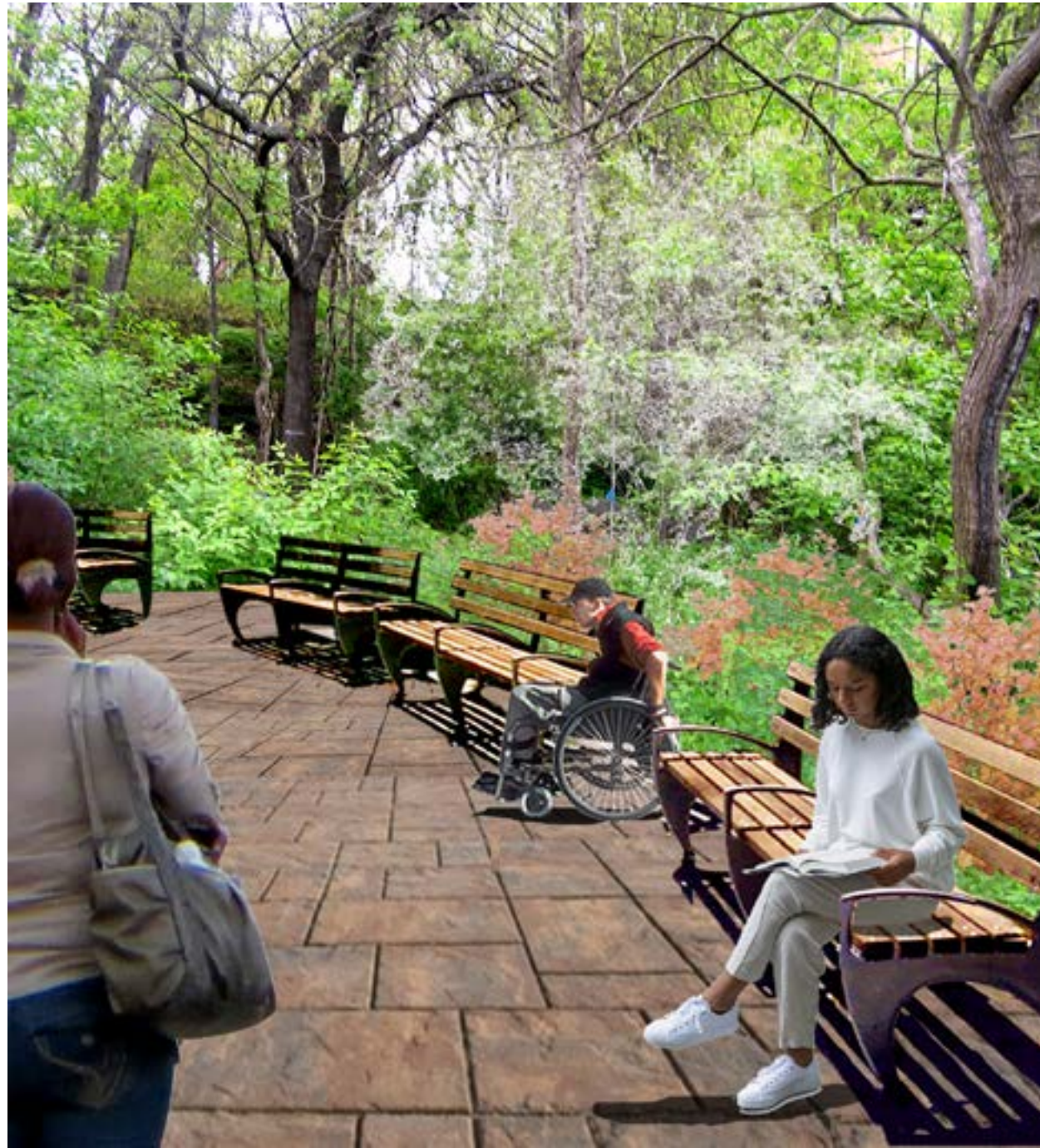


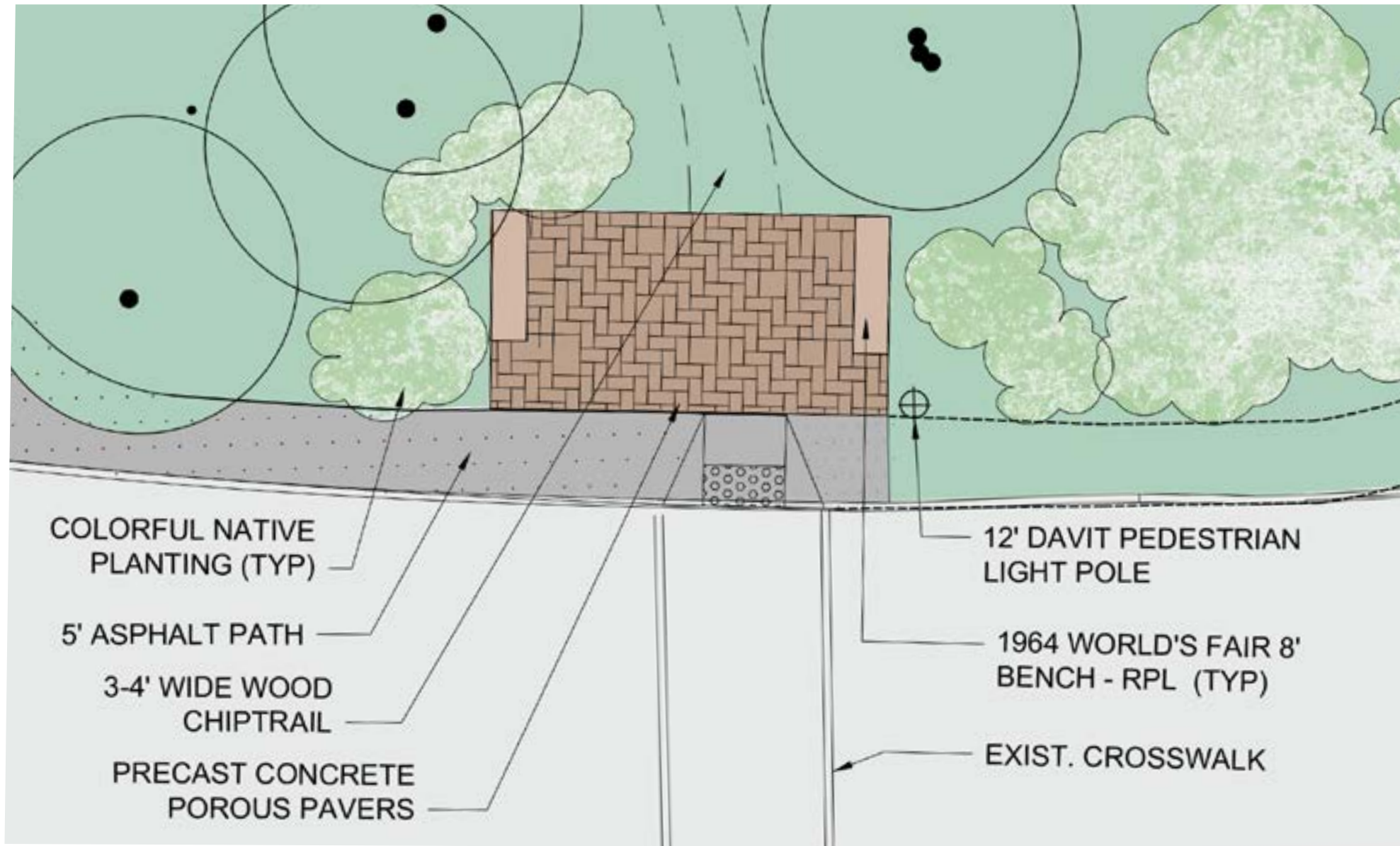
Givans Creek Woods Park Pathway | Preliminary Design

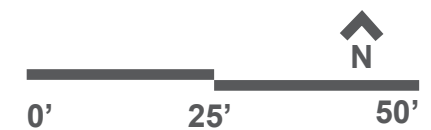
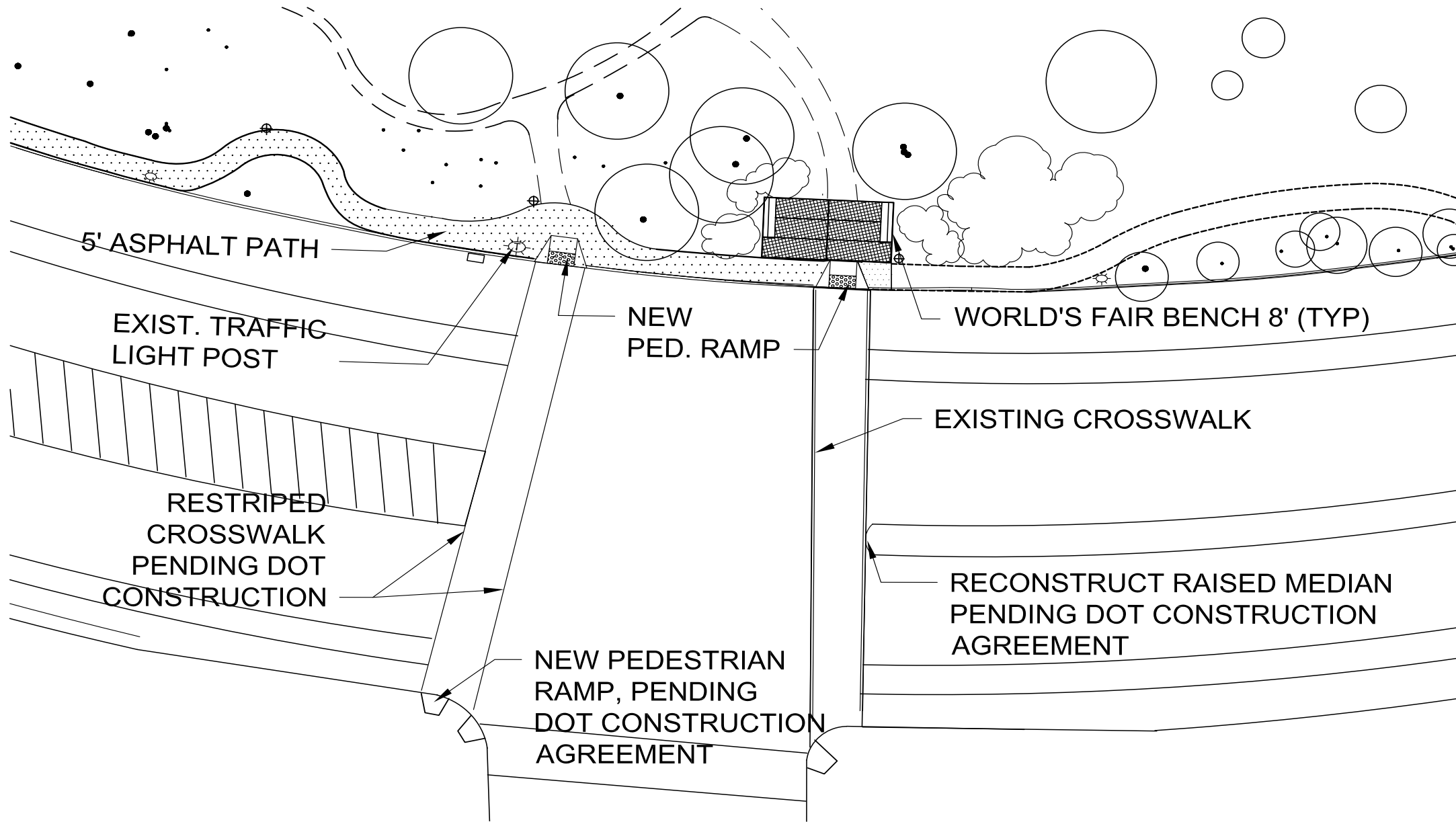












LEGEND

EXISTING FENCES (x = HEIGHT)

.....x.....

MEDIUM / RANGE FENCES 4' HT.

4 WIRE

LOW / GUARD RAIL FENCES 2'-6" HT.

2 CORTEN STEEL

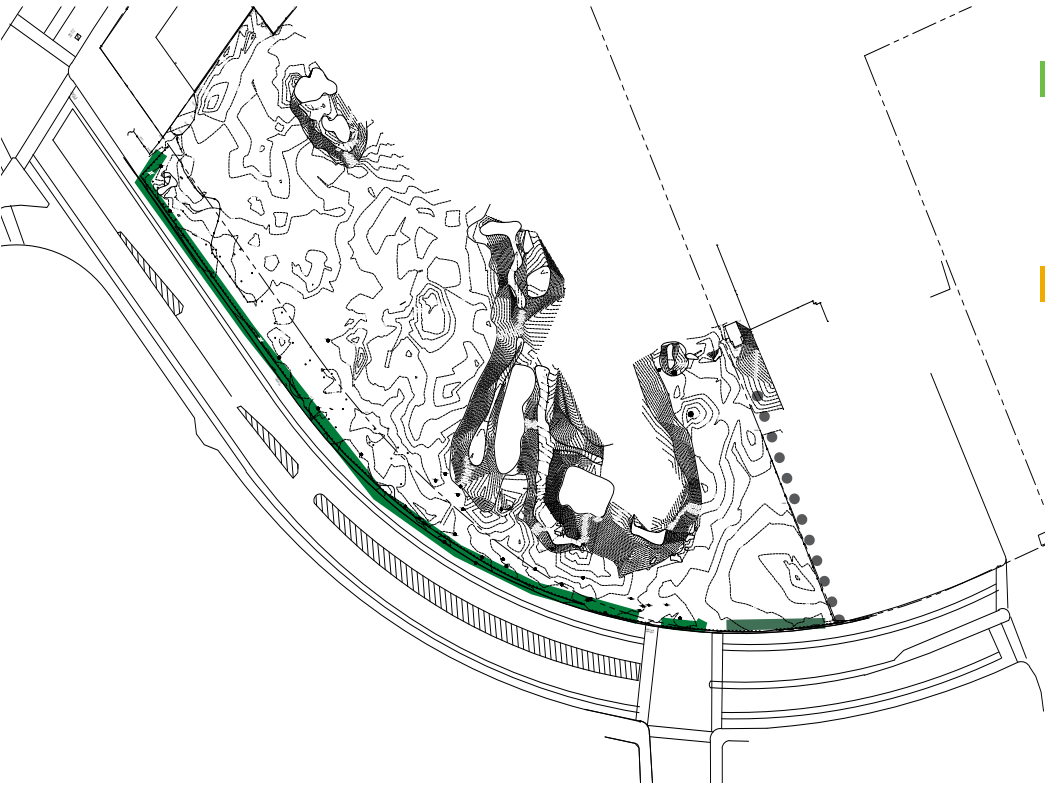
PROPOSED FENCING

TIMBER BARRIER RAIL 2'-6" HT.

2 TIMBER



Existing fences

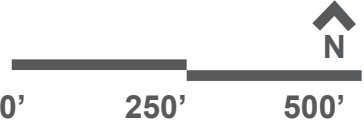


Single rail Timber Barrier is proposed along curb



NYC Parks

Givans Creek Woods Park Pathway | Fence Diagram





Timber guard rail and fixed wooden bollard



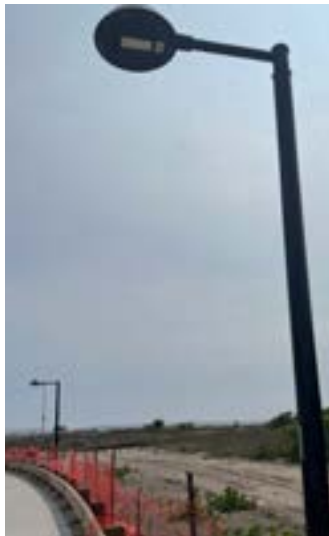
Wood chip hiking trail 2-4' wide



5' ADA Asphalt path



Davit-fixtured 12' Pedestrian light pole



Precast concrete porous pavers at ADA seating areas



8' recycled plastic lumber with armrests, 1964 World's Fair Bench; Color - Cedar



Nannyberry, *Viburnum lentago*



Arrowwood, *Viburnum dentatum*



Black Gum, *Nyssa sylvatica*



Tulip Tree, *Liriodendron tulipifera*



Arborvitae, *Thuja occidentalis*



Bush Honeysuckle, *Diervilla lonicera*



Inkberry, *Ilex glabra*



Gray dogwood, *Cornus racemosa*,



Summersweet, *Clethra alnifolia*,



Wild Ginger, *Asarum canadense*



White wood Aster, *Eurybia divaricata*



New England aster, *Aster novi-belgii*



Wood Anemone, *Anemonoides quinquefolia*



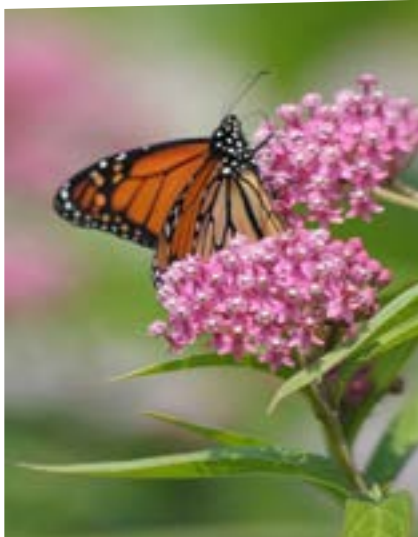
Common Violet, *Viola sororia*, groundcover



Maidenhair Fern, *Adiantum pedatum*



Virginia bluebells
Mertensia virginica



Red Milkweed,
Asclepias incarnata



Common Sneezeweed
Helenium autumnale



Bluestemmed Goldenrod,
Solidago caesia

LEGEND



SUSTAINABLE PRACTICES

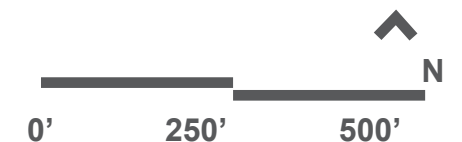
- Retain permeable surfaces
- Conserve storm water collection in existing low spots
- Minimize disturbance, cut and fill
- Use recycled content material
- Improve tree health and growing conditions
- Use site-appropriate, climate-warming resilient, native plant material



Existing Permeability: 97.4%



Proposed Permeability: 94.8%



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Givans Creek Woods Park Pathway | Preliminary Design

