







# **Table of Contents**

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# 1 Existing Conditions

- Neighborhood Map
- Site Photos

### **Site Photos**



















WHITCOMB COMMUNITY PARK
TIMMONS GROUP | UDC | JUNE 6, 2024

# 2 Whitcomb Community Park Plans

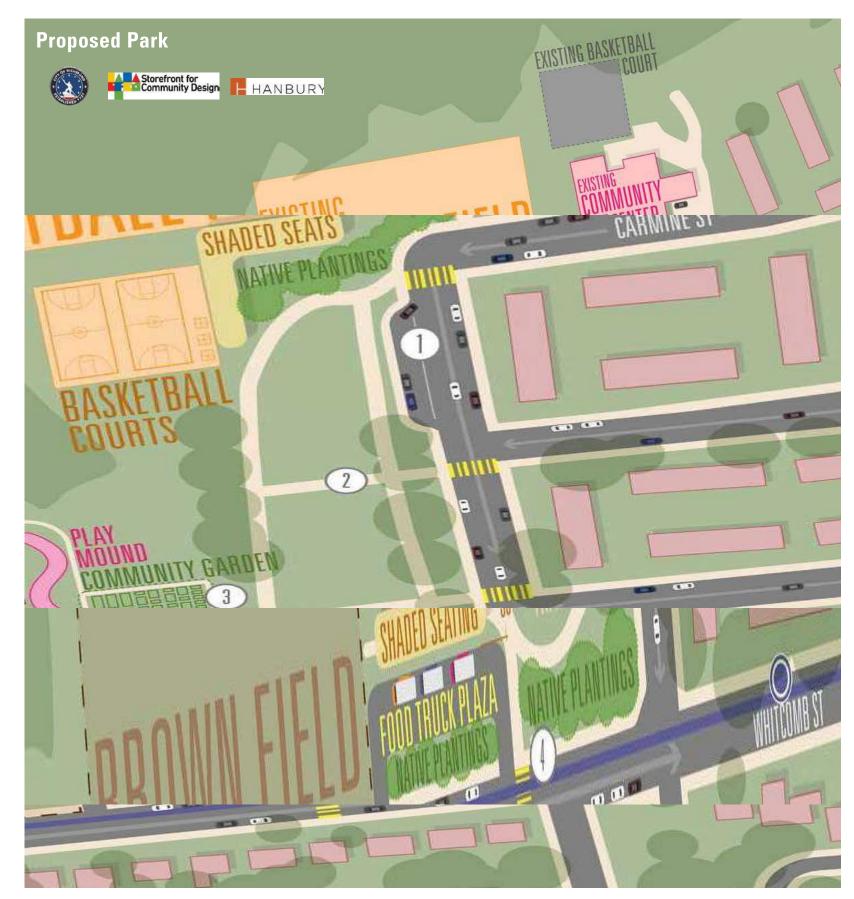
- Preliminary Conceptual Master Plan
- Revised Conceptual Master Plan
- Phase 1 Site Plan

# Preliminary Conceptual Master Plan





Note: Original Master Plan developed by Storefront for Community Design (SFCD) and Hanbury in fall 2022. The conceptual plan was approved by the Urban Design Committee and the Planning Commission in December 2022. Prior to the conceptual plan development, PRCF, SFCD, and other stakeholders engaged the Whitcomb Court community through surveys and stakeholder meetings to receive feedback to develop the preliminary plan.



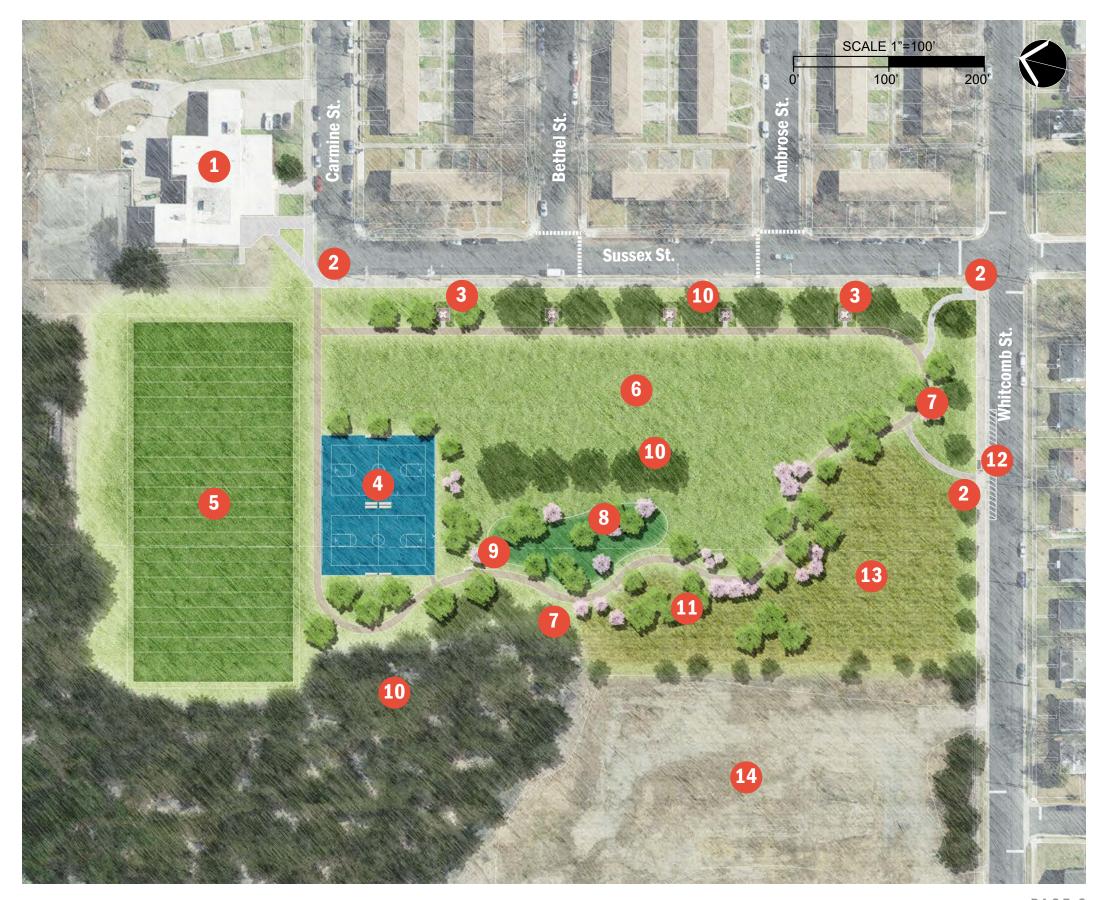
Revised Conceptual Master Plan

- 1 Community Center
- 2 Park Entrance
- 3 Seating Nook
- (2) Basketball Courts w/ Seating
- 5 Football Field
- 6 Picnic Pavilion
- 7 Lawn Area
- 8 Splash Pad w/ Seating
- Shade Structure & Entrance Plaza w/ Seating
- 10 Playground w/ Mounds and Seating
- Multi-Use Trail w/ Permeable Paving
- 12 BMP | Bioretention Area
- Boardwalk Overlook
- 14 Nature Trail
- Community Garden & Small Pavilion
- 16 Street Bump Outs & Parking
- 17 Existing Trees
- 18 Proposed Trees
- Alternate Bus Stop and Shelter per City/GRTC Standards
- 20 Existing Brown Field



# **Phase 1 Site Plan**

- 1 Community Center
- 2 Park Entrance
- 3 Seating Nook
- (2) Basketball Courts w/ Seating
- 5 Football Field
- 6 Lawn Area
- Multi-Use Trail w/ Permeable Paving
- 8 BMP | Bioretention Area
- 9 Bench Seating at Trail
- **10** Existing Trees
- 11 Proposed Trees
- Alternate Bus Stop and Shelter per City/GRTC Standards
- 13 Phytoremediation Meadow
- **14** Existing Brown Field



# 3 Site Character

- Conceptual Master Plan Park Amenities
- Phase 1 Park Amenities
- Phase 1 Landscape

## Conceptual **Master Plan Park Amenities**



**MULTI-USE TRAIL** 



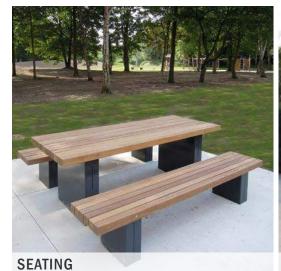


INTEGRATED PLAZA AND BASKETBALL COURTS

**FOOD TRUCKS** 

PERMEABLE COLORED CONCRETE

**PEDESTRIAN PROMENADE** 







SITE FURNISHINGS AND ARCHITECTURE

## Conceptual **Master Plan Park Amenities**





**COMMUNITY GARDEN** 



WATER JETS

PASSIVE RECREATION

**SPLASH PAD** 



**LAWN AREA** 



**PLAYGROUND AND PLAY MOUNDS** 

PLAY EQUIPMENT

# Phase 1 Park Amenities





#### **MULTI-USE TRAIL**

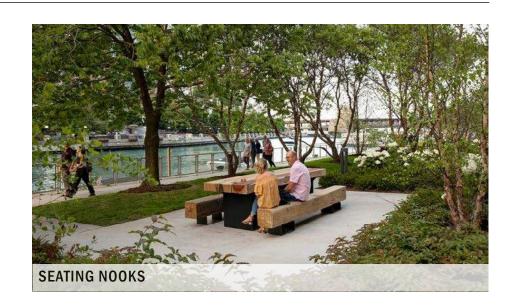




**ACTIVE AND PASSIVE RECREATION** 







SITE FURNISHINGS

# Phase 1 Landscape





**NATIVE SHRUBS** 

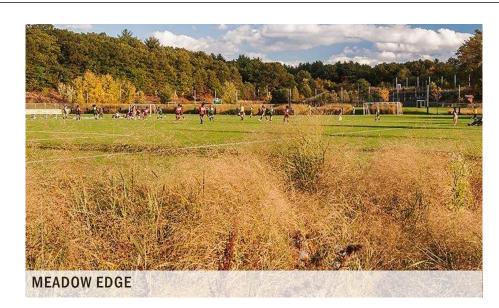






**TREES** 



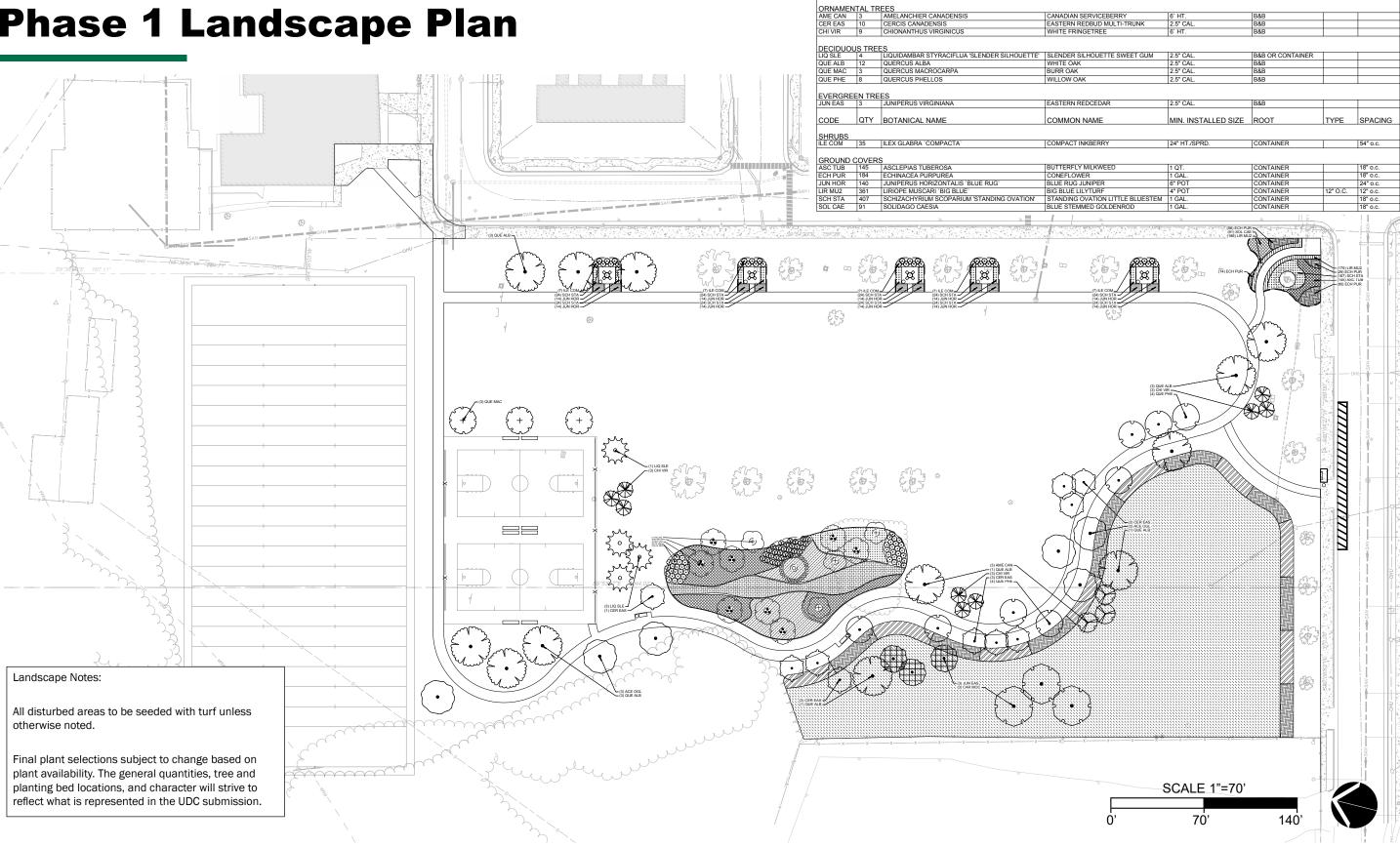




**BIORETENTION POND AND MEADOW** 

Phase 1 Landscape and Maintenance Plan

### **Phase 1 Landscape Plan**



PLANT SCHEDULE

QTY BOTANICAL NAME

ACER RUBRUM 'OCTOBER GLOR CARYA TOMENTOSA

COMMON NAME

OCTOBER GLORY RED MAPLE
MOCKERNUT HICKORY

MIN. INSTALLED SIZE ROOT

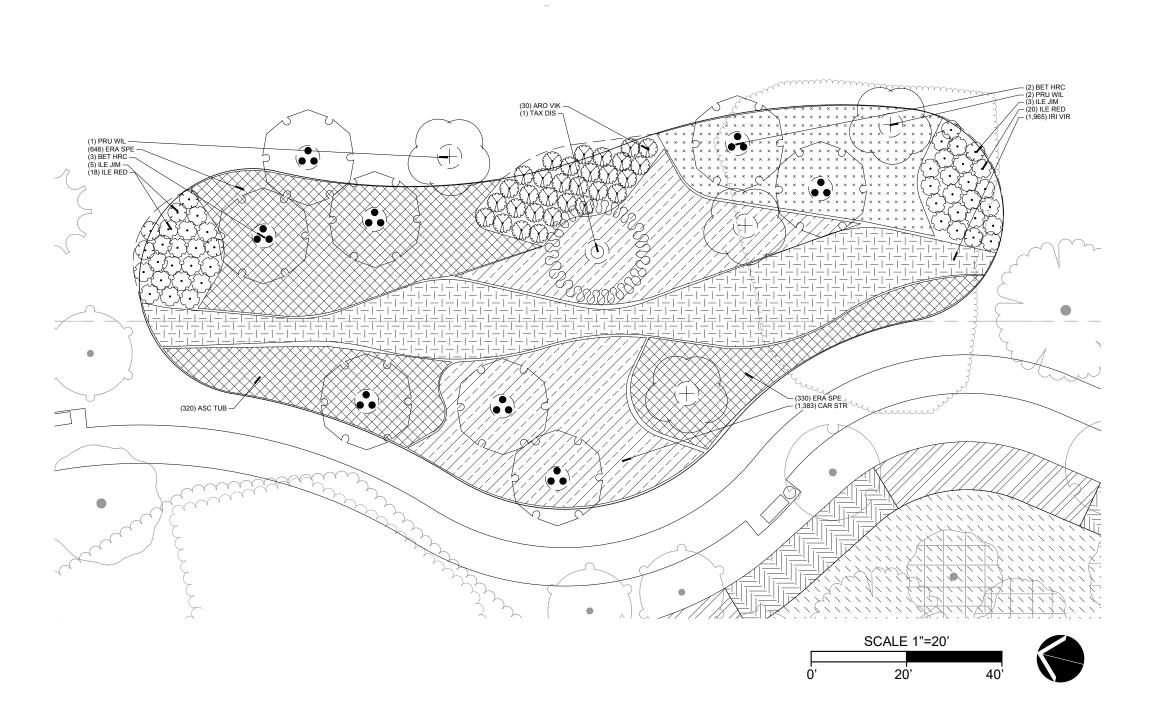
## Phase 1 BMP Landscape Plan

PLANT KEY BMP						
CODE	BOTANICAL NAME					
ODNIAMENTAL TREES						
ORNAMENTAL TREES						
PRU WIL	PRUNUS SEROTINA					
DECIDUOUS TREES						
BET HRC	BETULA NIGRA 'DURA HEAT'					
TAX DIS	TAXODIUM DISTICHUM					
SHRUBS						
ARO VIK	ARONIA MELANOCARPA 'VIKING'					
ILE JIM	ILEX VERTICILLATA 'JIM DANDY'					
ILE RED	ILEX VERTICILLATA 'RED SPRITE'					
GROUND COVERS						
ASC TUB	ASCLEPIAS TUBEROSA					
CAR STR	CAREX STRICTA					
ERA SPE	ERAGROSTIS SPECTABILIS					
IRI VIR	IRIS VIRGINICA					
SCH STA	SCHIZACHYRIUM SCOPARIUM 'STANDING OVATION'					

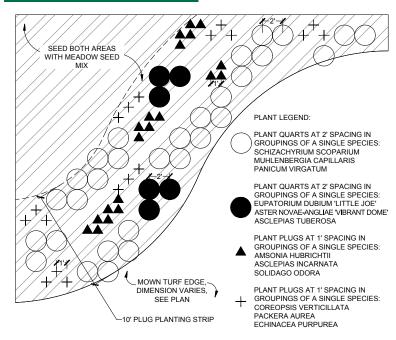
#### Landscape Notes:

All disturbed areas to be seeded with turf unless otherwise noted.

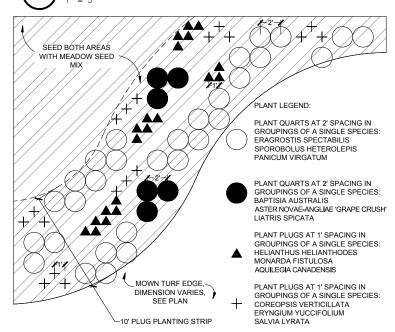
Final plant selections subject to change based on plant availability. The general quantities, tree and planting bed locations, and character will strive to reflect what is represented in the UDC submission.



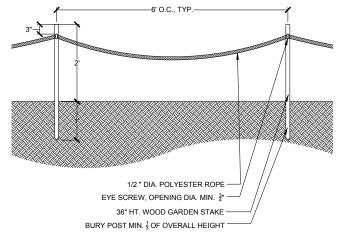
### Phase 1 Landscape Meadow Notes and Details



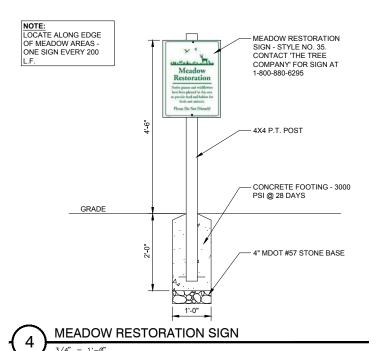








3 TEMPORARY MEADOW FENCE
3/4" = 1'-θ"





#### **Ernst Conservation Seeds**

8884 Mercer Pike Meadville, PA 16335 (800) 873-3321 Fax (814) 336-5191 www.ernstseed.com

#### Date: January 16, 2024

#### Showy Northeast Native Wildflower & Grass Mix - ERNMX-153

	Botanical Name	Common Name	Price/Lb
27.90 %	Schizachyrium scoparium, Fort Indiantown Gap-PA Ecotype	Little Bluestem, Fort Indiantown Gap-PA Ecotype	14.58
20.00 %	Elymus virginicus, Madison-NY Ecotype	Virginia Wildrye, Madison-NY Ecotype	10.42
11.20 %	Bouteloua curtipendula, Butte	Sideoats Grama, Butte	24.99
10.70 %	Echinacea purpurea	Purple Coneflower	43.20
4.00 %	Coreopsis lanceolata	Lanceleaf Coreopsis	28.80
4.00 %	Rudbeckia hirta	Blackeyed Susan	31.20
2.80 %	Penstemon digitalis, PA Ecotype	Tall White Beardtongue, PA Ecotype	168.00
2.70 %	Heliopsis helianthoides, PA Ecotype	Oxeye Sunflower, PA Ecotype	33.60
2.60 %	Asclepias tuberosa Seed, PA Ecotype	Butterfly Milkweed Seed, PA Ecotype	312.00
2.00 %	Zizia aurea, PA Ecotype	Golden Alexanders, PA Ecotype	72.00
1.30 %	Chamaecrista fasciculata, PA Ecotype	Partridge Pea, PA Ecotype	12.00
1.20 %	Liatris spicata	Marsh Blazing Star	252.00
1.00 %	Aster oblongifolius, PA Ecotype	Aromatic Aster, PA Ecotype	336.00
1.00 %	Baptisia australis, Southern WV Ecotype	Blue False Indigo, Southern WV Ecotype	96.00
1.00 %	Lespedeza capitata, RI Ecotype	Roundhead Lespedeza, RI Ecotype	115.20
1.00 %	Lespedeza virginica, VA Ecotype	Siender Lespedeza, VA Ecotype	216.00
0.80 %	Eragrostis spectabilis, RI Ecotype	Purple Lovegrass, RI Ecotype	192.00
0.80 %	Rudbeckia triloba, WV Ecotype	Browneyed Susan, WV Ecotype	57.60
0.80 %	Senna hebecarpa, VA & WV Ecotype	Wild Senna, VA & WV Ecotype	28.80
0.60 %	Aster laevis, NY Ecotype	Smooth Blue Aster, NY Ecotype	336.00
0.40 %	Aster pilosus, PA Ecotype	Heath Aster, PA Ecotype	264.00
0.40 %	Monarda fistulosa, Fort Indiantown Gap-PA Ecotype	Wild Bergamot, Fort Indiantown Gap-PA Ecotype	96.00
0.40 %	Senna marilandica	Maryland Senna	28.80
0.40 %	Solidago nemoralis, PA Ecotype	Gray Goldenrod, PA Ecotype	264.00
0.20 %	Penstemon hirsutus	Hairy Beardtongue	480.00
0.20 %	Pycnanthemum incanum, MD Ecotype	Hoary Mountainmint, MD Ecotype	432.00
0.20 %	Solidago bicolor, PA Ecotype	White Goldenrod, PA Ecotype	240.00
0.20 %	Solidago juncea, PA Ecotype	Early Goldenrod, PA Ecotype	336.00
0.20 %	Tradescantia ohiensis, PA Ecotype	Ohio Spiderwort, PA Ecotype	252.00
100 00 %		Mix Price / Lb Rulk:	¢52.29

0.00 % Mix Price/Lb Bulk: \$52.28

Seeding Rate: 15 lbs/acre with 30 lbs/acre of a cover crop. For a cover crop use either grain oats (1 Jan to 31 Jul) or grain rye (1 Aug to 31 Dec).

Grasses & Grass-like Species - Herbaceous Perennial; Herbaceous Flowering Species - Herbaceous Perennial; Pollinator Favorites;

The native wildflowers and some grasses provide a gorgeous display of color from spring to fall. Designed for upland sites with well-drained soils and full sun to semi-shaded areas; ideal for attracting butterflies and hummingbirds. Mix formulations are subject to change without notice depending on the availability of existing and new products. While the formula may change, the guiding philosophy and function of the mix will not.

Price quotes guaranteed for 30 days. All prices are FOB Meadville, PA. Please check our web site at <u>www.ernstseed.com</u> for current pricing when placing orders.



#### MEADOW SEED MIX

NTS

### **Phase 1 Maintenance Plan**

#### Maintenance Notes:

#### Landscape Maintenance:

- ► Lawn areas to be mown and maintained according to City of Richmond Standard Practices.
- Meadow establishment and care mow two to three times annually for the first three years (once in late winter/early spring, and once or twice in fall, after vegetation has grown to a height of 24-30 inches). After years 1-3, mow annually or only when necessary to control the emergence of woody growth. Spot spray or manually remove noxious or invasive plants, ideally once per month. Remove diseased plant material. In years 1-3, water as needed in times of drought.
- Stormwater bioretention area maintenance involves weeding and pruning annually.
- Shrubs and Trees to be pruned for structural and clearance reasons only; planting bed areas to be top dressed annually with double shredded hardwood mulch.

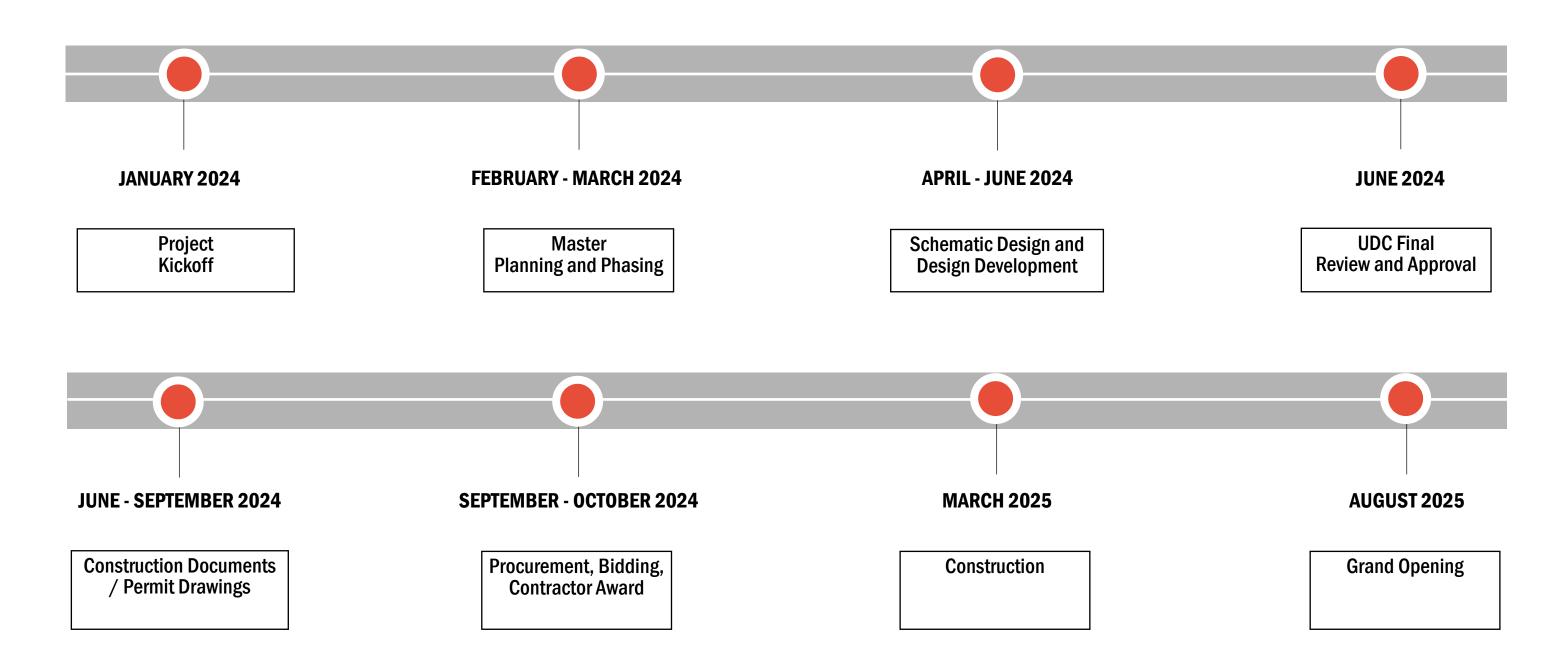
#### Hardscape Maintenance:

- Site furnishings to be inspected and repaired/replaced as needed.
- Signage to be cleaned and replaced as needed for maintenance and legibility.
- Turf Lawn Maintenance (routine mowing + water to establishment)
- Plant Bed Maintenance (seasonal weeding, Pruning mulching + watering for establishment)
- Bioretention Area Maintenance (Ensure basin is clear of trash and debris; replace plants as needed; seasonal weeding)
- Meadow Area Maintenance (mow two to three times annually for the first 3 years; spot spray or manually remove noxious or invasive plants; remove diseased plant material)



6 Phase 1 Project Schedule

### **Phase 1 Project Schedule**



#### **SCHEDULE NOTES:**

Construction schedule is dependent on the project receiving sufficient funds for Phase 1 development. The UDC will be updated and notified of any schedule variance if impacted by funding efforts.