



MetroParks Board Meeting
2025 Capital Improvement Projects REVIEW

Justin Rogers, RLA
Planning & Operations Director

Last Edited: 12.8.25

Presentation Outline

- MetroParks Mission Statement
- Strategic Master Plan
- MetroParks Properties/Facilities
- Long Range Capital Planning
- Review of 2025 Capital Improvement Projects
- Review of Professional Consultant Services
- Comments/Questions



Review of 2025 Capital Improvements

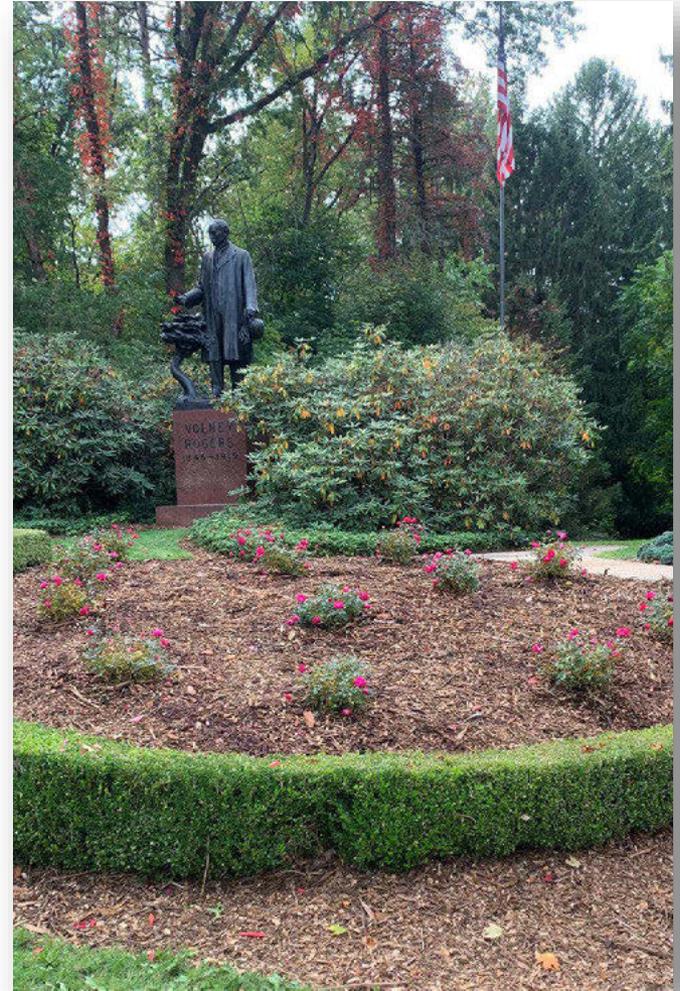
Mission Statement

The mission of Mill Creek MetroParks is to provide park, recreational, educational and open space facilities of regional significance. In fulfilling this mission our objectives are:

- To be responsive to community needs
- To be environmentally sound
- To be adaptable
- To be economically feasible

Link to Mission Statement:

<http://www.millcreekmetroparks.org/contact/about/mission-statement/>



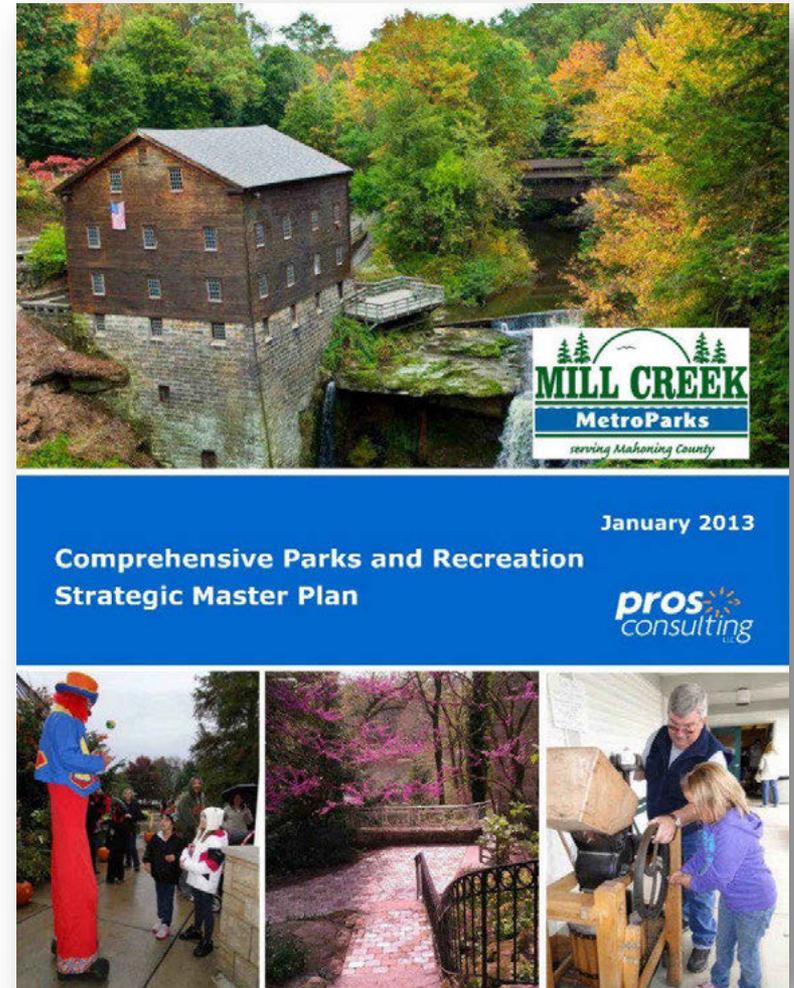
Strategic Master Plan

- Chapter 7: Implementation Plan
 - Infrastructure

GOAL: “Create an effective capital improvement and maintenance plan to preserve the historic aspects of Mill Creek MetroParks as well as provide a safe and enjoyable experience.”

Link to Strategic Master Plan:

<http://www.millcreekmetroparks.org/wp-content/uploads/2013/11/Mill-Creek-MetroParks-Strategic-Master-Plan-FINAL.pdf>



Review of 2025 Capital Improvements

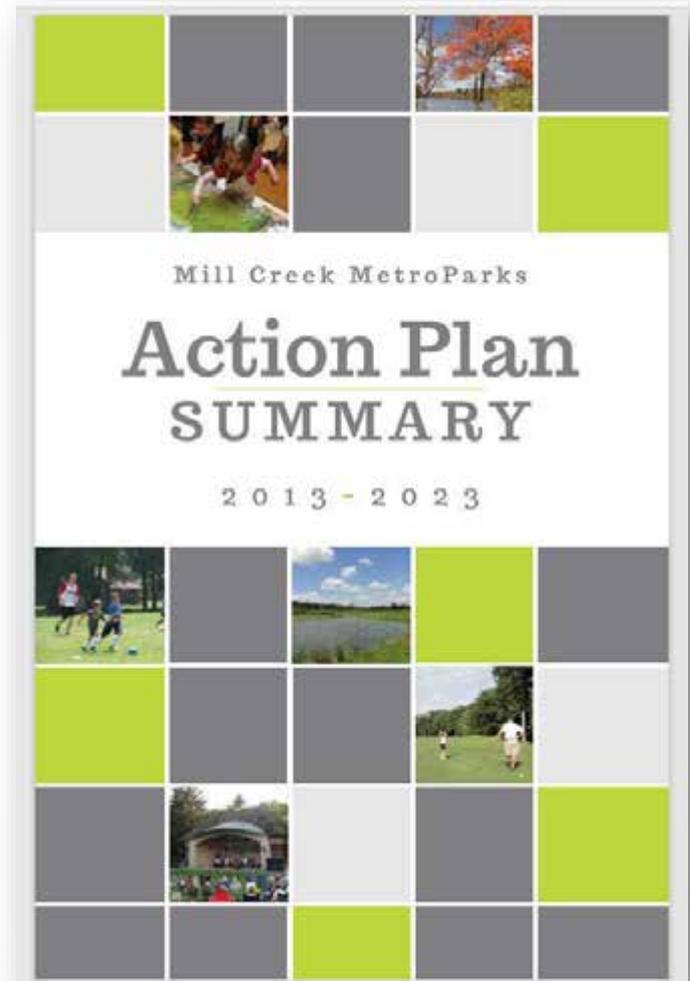
Strategic Master Plan

- Chapter 7: Implementation Plan
 - Natural Resources

GOAL: “Enhance Mill Creek MetroParks’ management of natural resources through improved access of developed trails, opening new parks in the underserved areas of the County, and incorporation of a natural resources management plan.”

Link to Strategic Master Plan:

<http://www.millcreekmetroparks.org/wp-content/uploads/2013/11/Mill-Creek-MetroParks-Strategic-Master-Plan-FINAL.pdf>



Review of 2025 Capital Improvements

Planning & Operations Department Mission

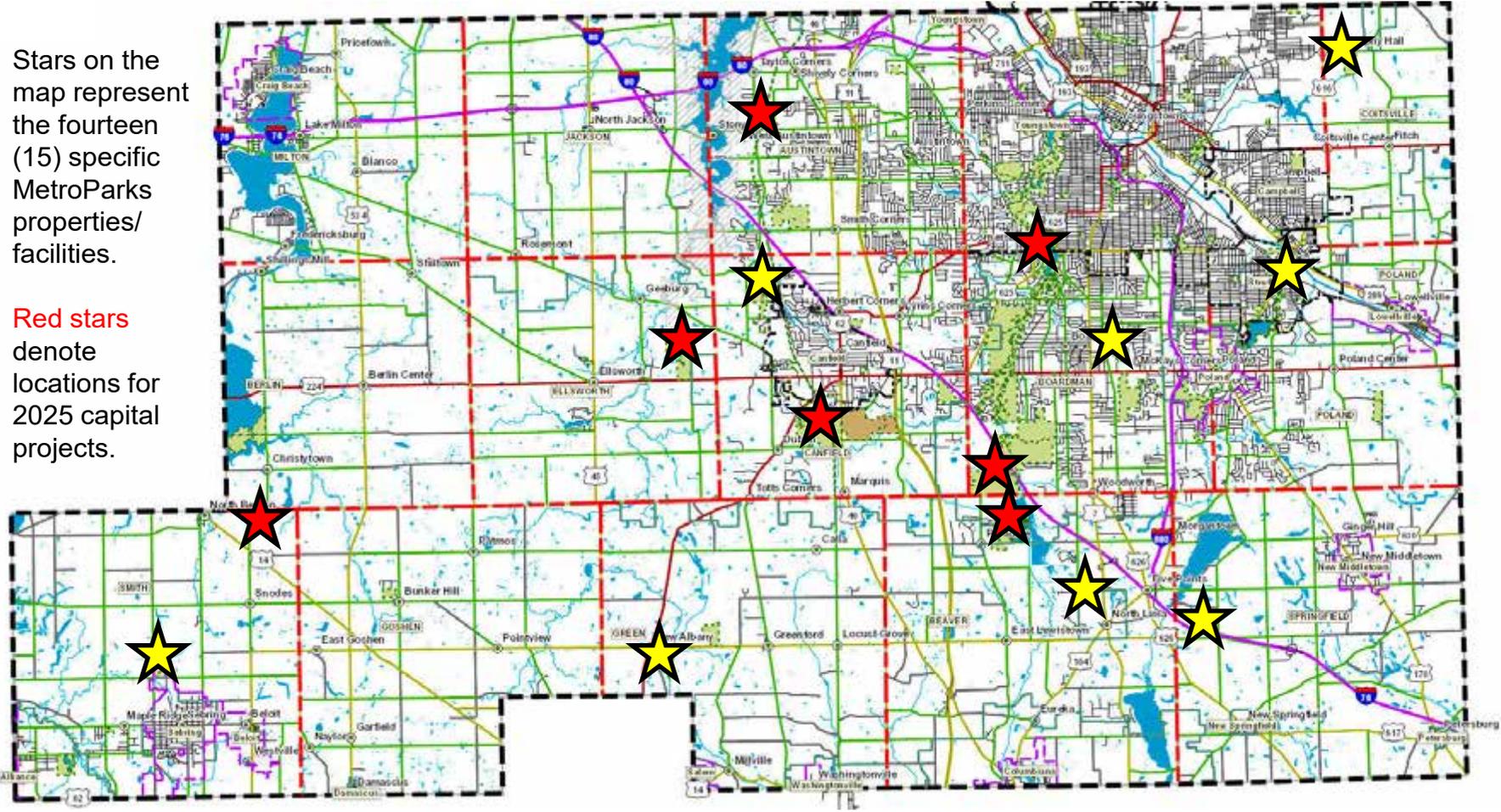
Strive for excellence in all aspects of our work, with thorough attention to aesthetic, environmental, historical and economic considerations, through collaborative efforts, to produce highly successful and tangible results for current and future MetroParks' guests.”



MetroParks Properties/Facilities – Mahoning County

Stars on the map represent the fourteen (15) specific MetroParks properties/facilities.

Red stars denote locations for 2025 capital projects.



Review of 2025 Capital Improvements

Mill Creek MetroParks

■ Properties/Facilities

- Fourteen (15) separate locations
- 9 Townships
- 3 Cities
- 1 Village

■ Land Uses

- Active Recreation
- Passive Recreation
- Preserves/Natural Areas
- Working Farm
- Bikeway
- Equestrian

■ Statistics

- 5,073 acres
- 20.37 miles of roads
- 9 vehicular and 9 stone arch bridges on ODOT inventory; 7 pedestrian bridges
- 21 acres of parking lots
- 35+ miles hiking trails
- 17.59 miles of paved multipurpose trails
- 226,117 square feet of structures
- 3 large lakes/dams; numerous ponds



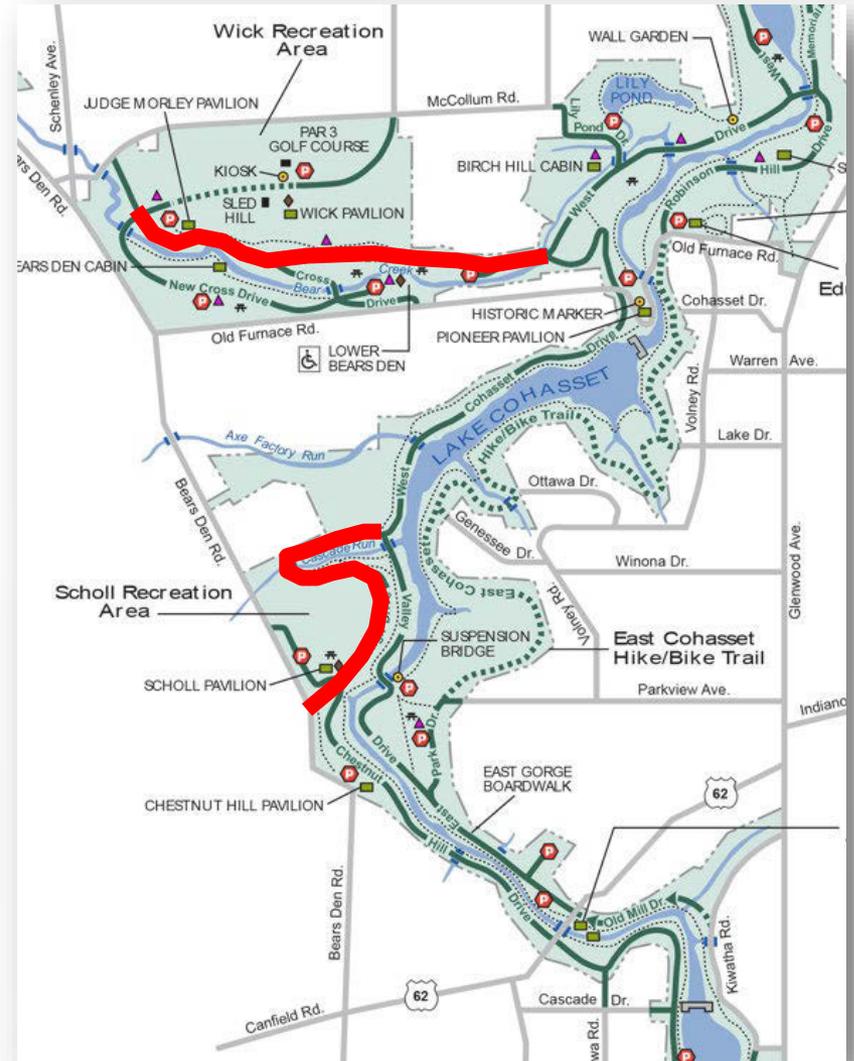
Review of 2025 Capital Improvements

2025 Budget: Capital Improvement Projects

- Annual Road Improvements
- Annual Bridge Improvements
- Annual Parking Lot Improvements
- Annual Trail Improvements
- Wick Recreation Area
- Annual Comfort Station/Restroom Improve.
- Golf Course Improvements
- Vickers Nature Preserve Improvements
- Lanterman's Mill Site Improvements
- George L. Fordyce Park Improvements
- Collier Preserve Improvements
- Fellows Riverside Gardens
 - DD & Velma Davis Center Improvements
 - Beeghly Rose Garden Improvements
 - Fellows Riverside Gardens Site Improvements
- Annual Facility Improvements
- Contracted Design / Contract Administration
 - Annual Road Improvements
 - Annual Bridge Improvements
 - Annual Trail Improvements
 - Fellows Riverside Gardens Site Improvements – CA
 - Fellows Riverside Gardens Site Improvements

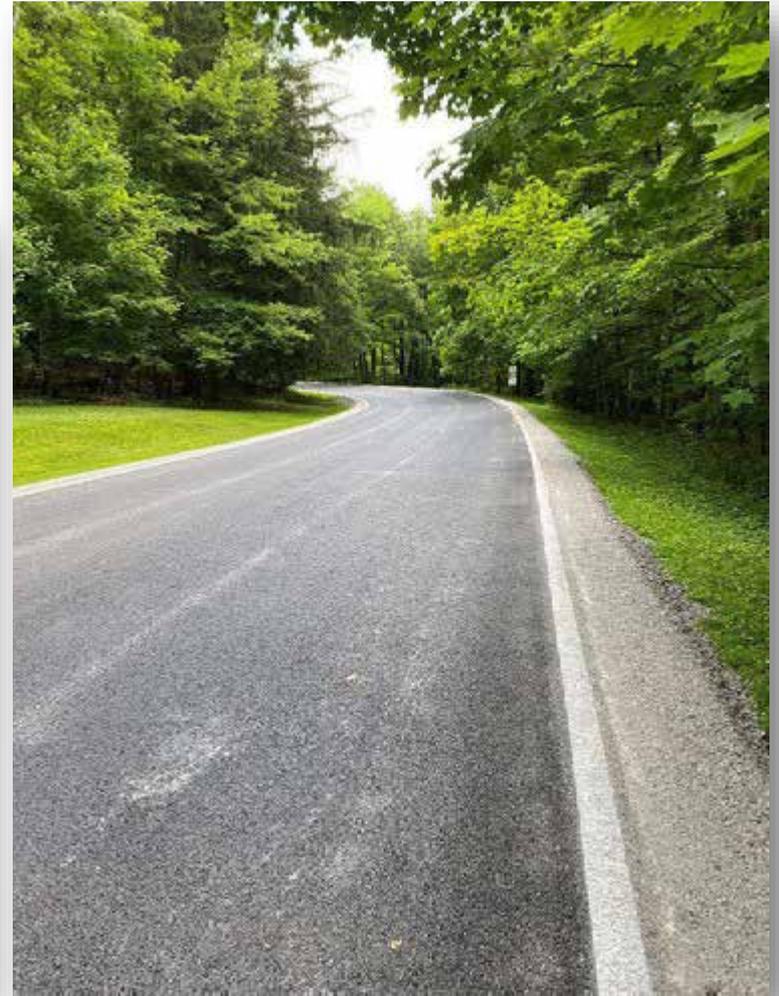
Annual Drive Improvements

- \$350,000 Budgeted
- Bears Den Drive & High Drive
 - Improved vehicular and bicyclist/pedestrian circulation
 - Improved multiple roadside parking areas
 - Connected network of recently completed drive improvement projects in Mill Creek Park
 - Work included asphalt patching, planing and overlay paving, pavement markings, aggregate shoulders



Annual Drive Improvements

Bears Den Drive



Annual Drive Improvements

High Drive



Annual Drive Improvements

Bears Den Drive



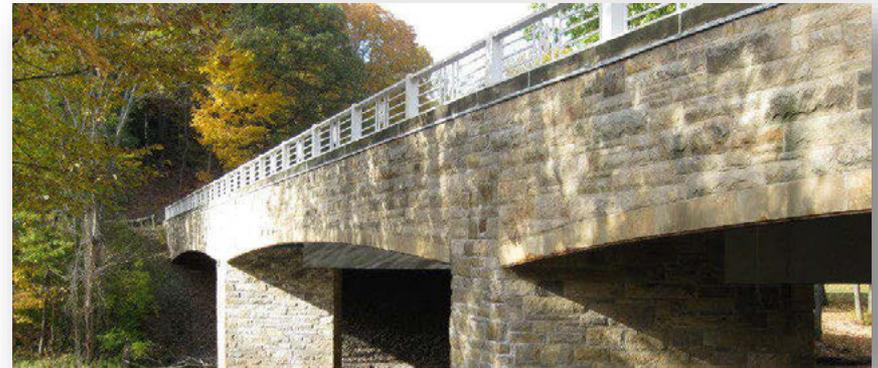
Annual Drive Improvements

High Drive



Annual Bridge Improvements

- **\$480,000 Budgeted**
 - \$384,000 funding (80%) through a federal Transportation Alternatives Program (TAP) grant
- **Slippery Rock Bridge**
 - Historic preservation and aesthetic rehabilitation
 - Improve vehicular and pedestrian circulation
 - Improve stormwater management
 - Work includes:
 - Rehabilitated and new concrete sidewalks
 - New asphalt bridge approaches and decking
 - Waterproofing
 - Restoration of stone facia on piers and abutments
 - Sanding, rust removal, and painting of metal components including railings and archways
- Federal NEPA Environmental Process is 80% Comp.
- Phase II Submitted to and Reviewed by ODOT
- PS&E (Plans, Specifications, and Estimate) 80% Comp.
- Final Authorization by ODOT in January 2026
- Construction anticipated for mid-2026 during closure of Glacier area for Youngstown's CSO Interceptor Project



Annual Parking Lot Improvements

- \$350,000 Budgeted
- MetroParks Farm – North
 - Improved vehicular, pedestrian and bicycle circulation
 - Improved safety and trailhead amenities
 - Supports cross country course, disc golf, fishing, recycling, bikeway and rentals usage
 - Work included storm water infrastructure improvements, asphalt paving & pavement markings, curbing, signage, tree planting, seeding and mulching, etc.



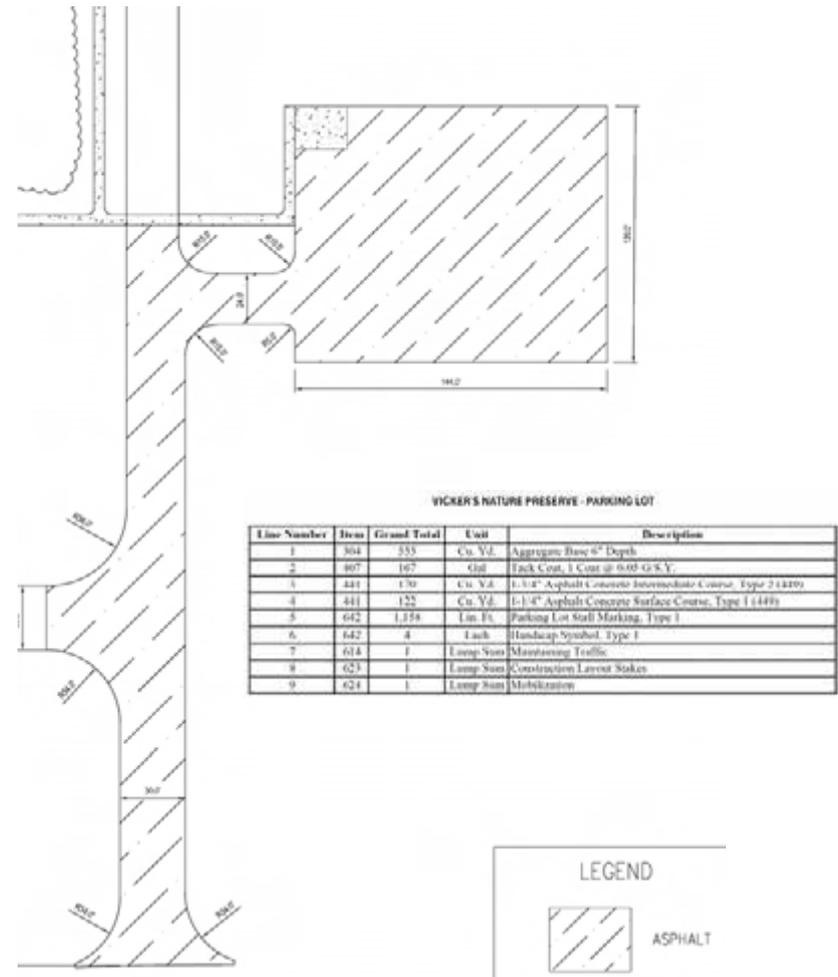
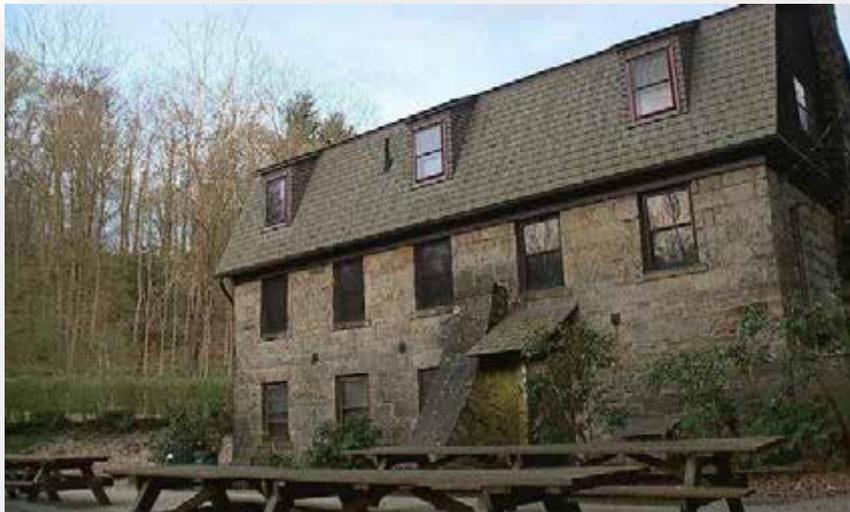
Review of 2025 Capital Improvements

Annual Parking Lot Improvements



Annual Parking Lot Improvements

- Pioneer Pavilion – Spring 2026
- Vickers Nature Preserve – Spring 2026



Annual Trail Improvements

- \$225,000 Budgeted
 - \$9,000 in 3rd party funds
- Vickers Nature Preserve
 - Funded through endowment funding
 - Equestrian trail improvements
 - Resilient aggregate surfacing
 - Improvement to trail surfacing, stormwater drainage and infrastructure, signage, access
- MetroParks Bikeway (New Road to Silica Road)
 - Pavement planing
 - Regrading aggregate base
 - New asphalt courses
 - Shoulder work / berming
 - Additional Crackfilling Completed South of New Road



Annual Trail Improvements



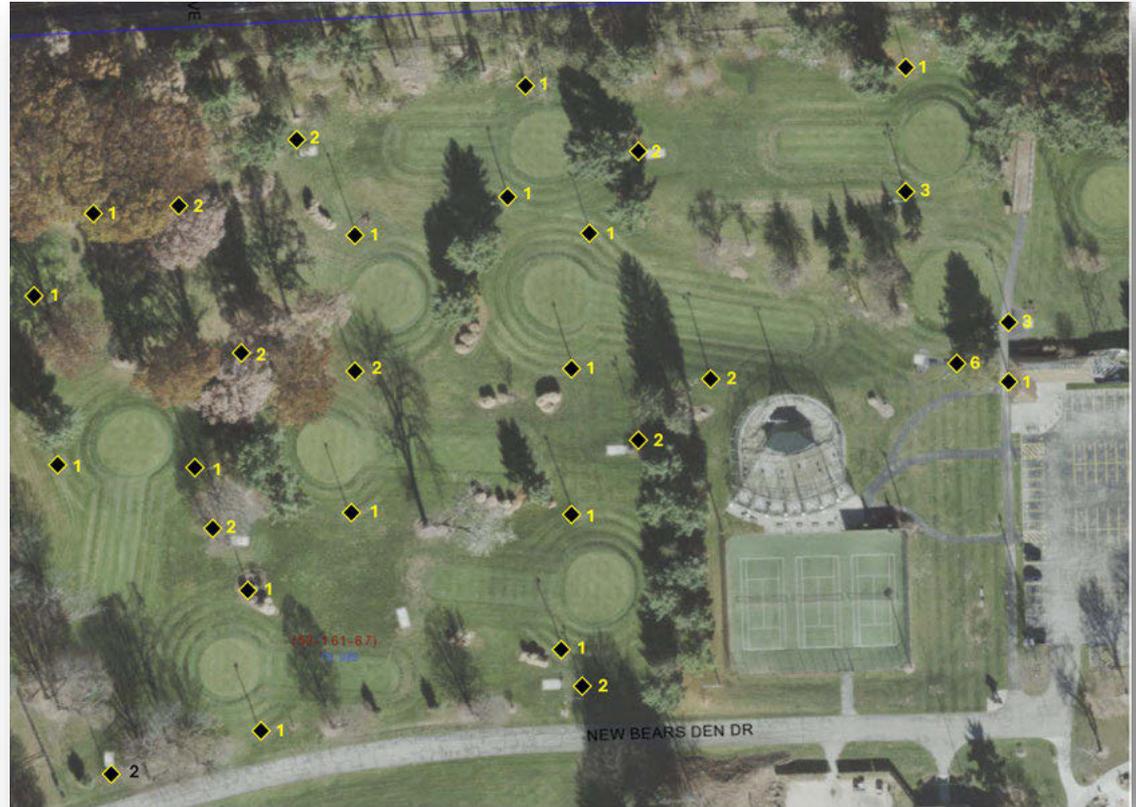
Annual Trail Improvements

- \$225,000 Budgeted
 - \$9,000 in 3rd party funds
- Vickers Nature Preserve
 - Funded through endowment funding
 - Equestrian trail improvements
 - Resilient aggregate surfacing
 - Improvement to trail surfacing, stormwater drainage and infrastructure, signage, access
- MetroParks Bikeway (New Road to Silica Road)
 - Pavement planing
 - Regrading aggregate base
 - New asphalt courses
 - Shoulder work / berming
- Additional Crackfilling Completed South of New Road



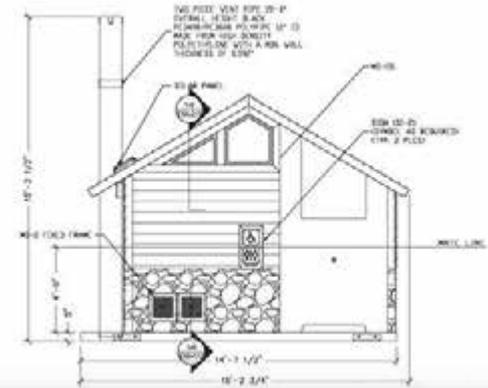
Wick Recreation Area

- \$25,000 Budgeted
 - \$1,000 through 3rd party funding
- Par 3 Golf Course Lighting Improvements
 - Front 9



Annual Comfort Station / Restroom Improvements

- \$100,000 Budgeted
 - \$80,000 through an Ohio Department of Natural Resources (ODNR) NatureWorks Grant
 - Unsuccessful
- Replacement Comfort Station
 - CXT
 - Similar style to recent projects
- Reapply for grant and transfer funding to 2026



Mill Creek Golf Course Improvements

- **\$269,500 Budgeted**
 - \$252,000 through an Ohio Environmental Protection Agency (OEPA) Section 319 Grant
 - Unsuccessful
 - Working with OEPA to identify alternate funding sources
- **Stream, Riparian, and Wetland Restoration Project**
 - Restoration of existing stream tributaries located on the Mill Creek Golf Course
 - Improvements to stormwater drainage and floodplain access
 - Introduction of native plant species
 - Increased riparian habitats



Vickers Nature Preserve Improvements

- \$450,000 Budgeted
- Master Plan Site Improvements
 - Park features and amenities
 - Playground
 - Site plantings
 - Signage
- Support Facilities for new Vickers Pavilion
 - Utilities
 - Pedestrian circulation infrastructure
 - Sitework including plantings, plaza and porch space, playground, rec trails, etc.
 - Interior building and outdoor site furnishings



Vickers Nature Preserve Improvements



Vickers Nature Preserve Improvements



Vickers Nature Preserve Improvements



Lanterman's Mill Site Improvements

- \$10,000 Budgeted
 - 100% \$ through Mill endowment funds
- Mill Entrance/Deck Improvements
 - Repair to Front Entrance into the Mill
- Mill Dam Improvements
 - Temporary fix to upper dam
- East Gorge Boardwalk & Canfield Road Steps
 - Repairs to all existing wooden boardwalk and step components



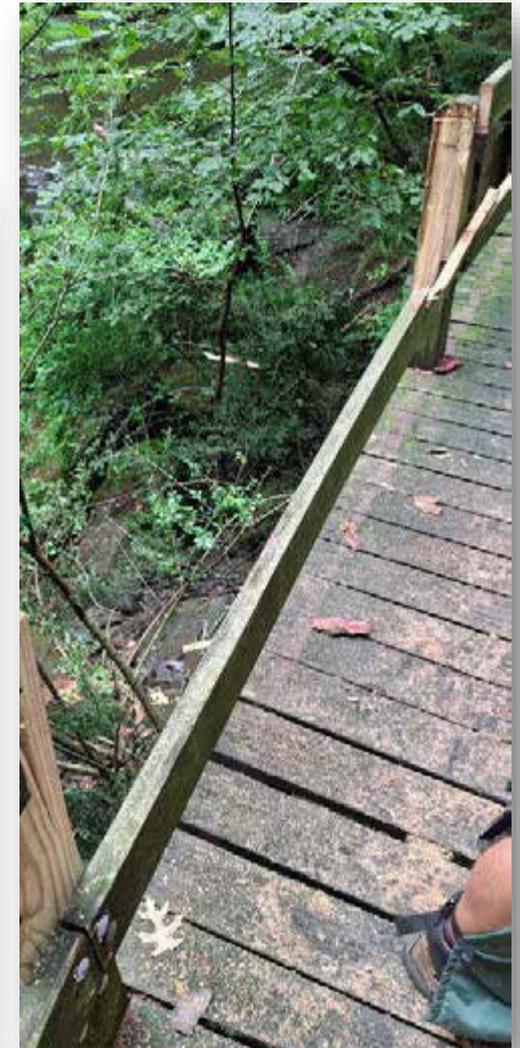
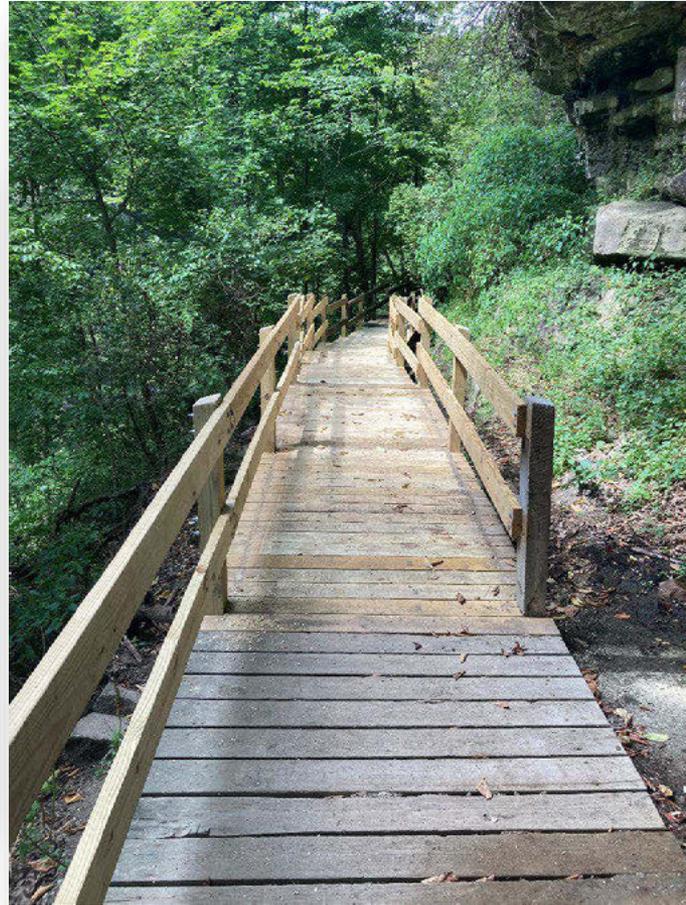
Lanterman's Mill Site Improvements

- \$10,000 Budgeted
 - 100% \$ through Mill endowment funds
- Mill Entrance/Deck Improvements
 - Repair to Front Entrance into the Mill
- Mill Dam Improvements
 - Temporary fix to upper dam
- East Gorge Boardwalk & Canfield Road Steps
 - Repairs to all existing wooden boardwalk and step components

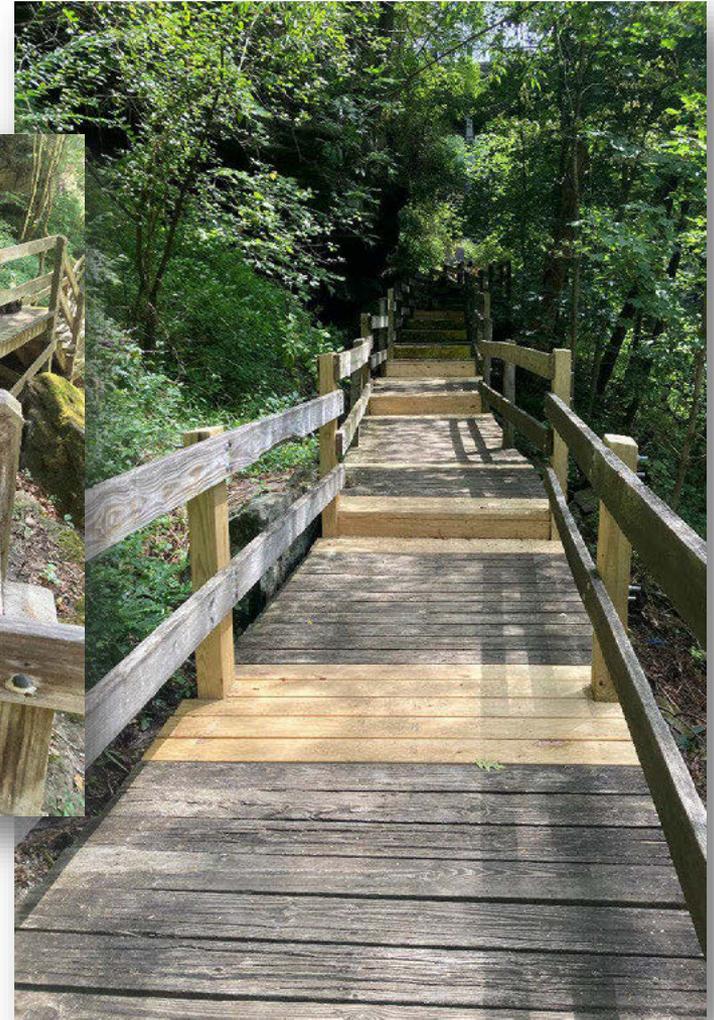


Review of 2025 Capital Improvements

Lanterman's Mill Site Improvements



Lanterman's Mill Site Improvements



George L. Fordyce Park Improvements

- \$220,000 Budgeted
 - \$155,000 through Clean Ohio Conservation Fund Grant
- Site and Accessibility Improvements
 - Improved entry drive
 - New parking lot
 - Improved accessibility and connectivity to hiking trail network
 - Dike repair
- Habitat Improvements
 - Ecological Restoration
 - Planting Native Species
 - Vegetative Invasive Species Control
 - Spatterdock Removal
- New Education Pavilion



Review of 2025 Capital Improvements

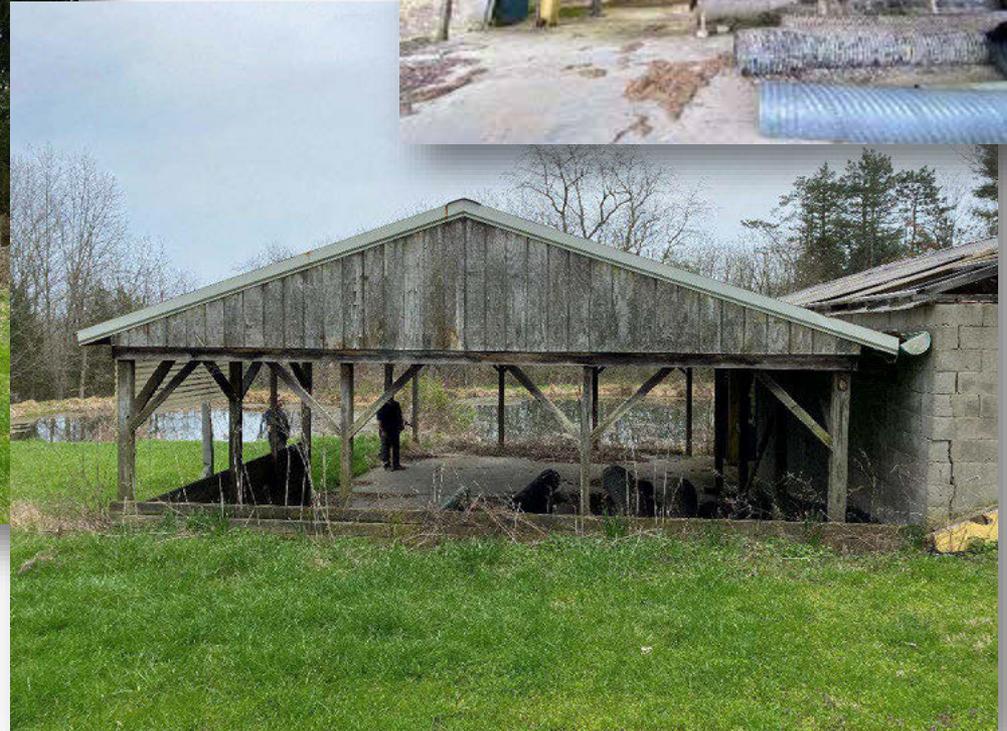
George L. Fordyce Park Improvements



George L. Fordyce Park Improvements



George L. Fordyce Park Improvements



George L. Fordyce Park Improvements



George L. Fordyce Park Improvements



George L. Fordyce Park Improvements

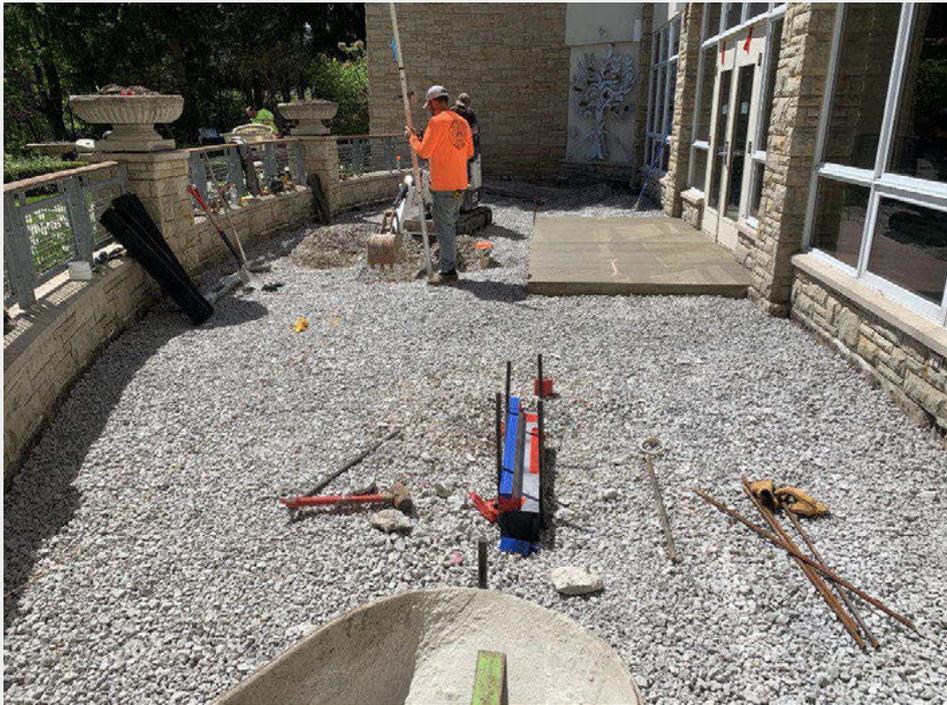


Fellows Riverside Gardens Improvements

- **\$2,124,500 Budgeted**
 - \$2,110,500 through Endowment Funds
- **Davis Education & Visitor Center**
 - Redevelopment of Lower Terrace
 - Stormwater and drainage improvements
 - HVAC upgrades
 - Finish upgrades (painting, ceiling, flooring)
- **Rose Garden Improvements**
 - Additional and replacement roses
 - Irrigation improvements
- **FRG Site Improvements**
 - Fountain Repairs
 - Pedestrian circulation improvements
 - Planting upgrades
 - Signage Improvements



Fellows Riverside Gardens Improvements



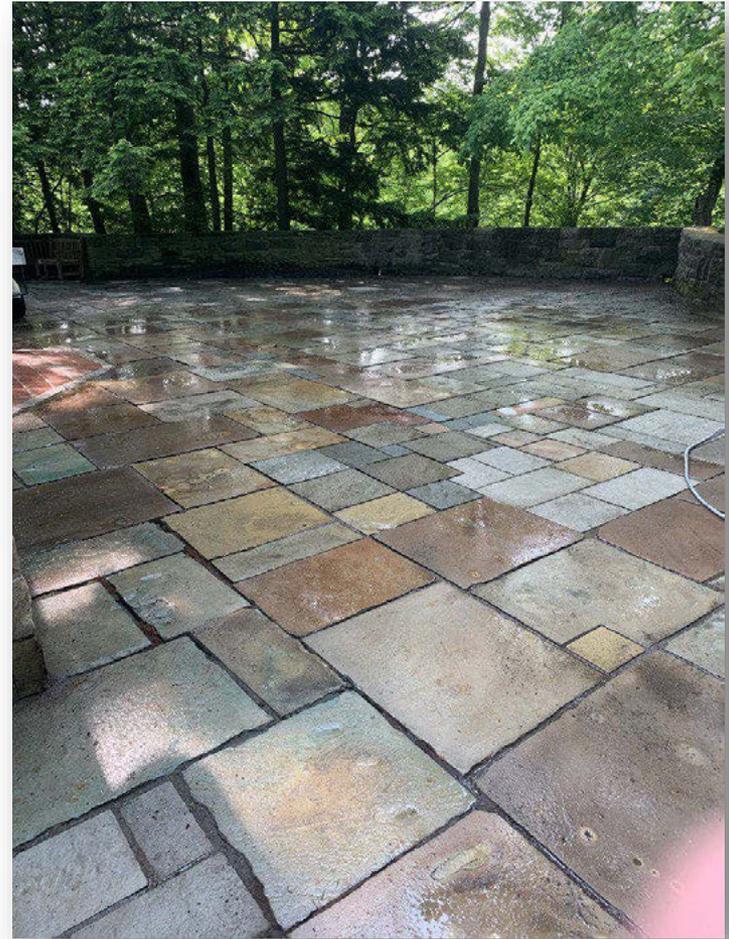
Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



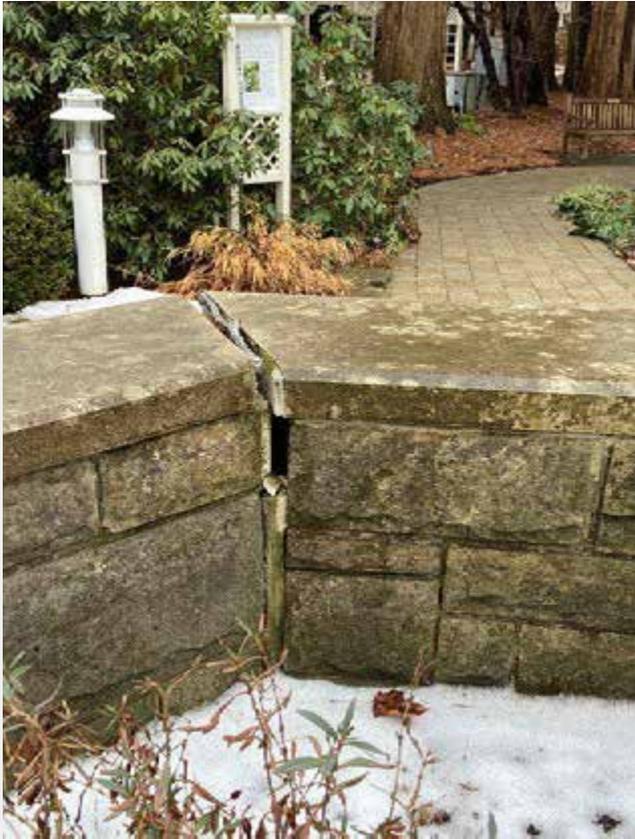
Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements

- The Anthony J. Fox Family Foundation Children's Garden

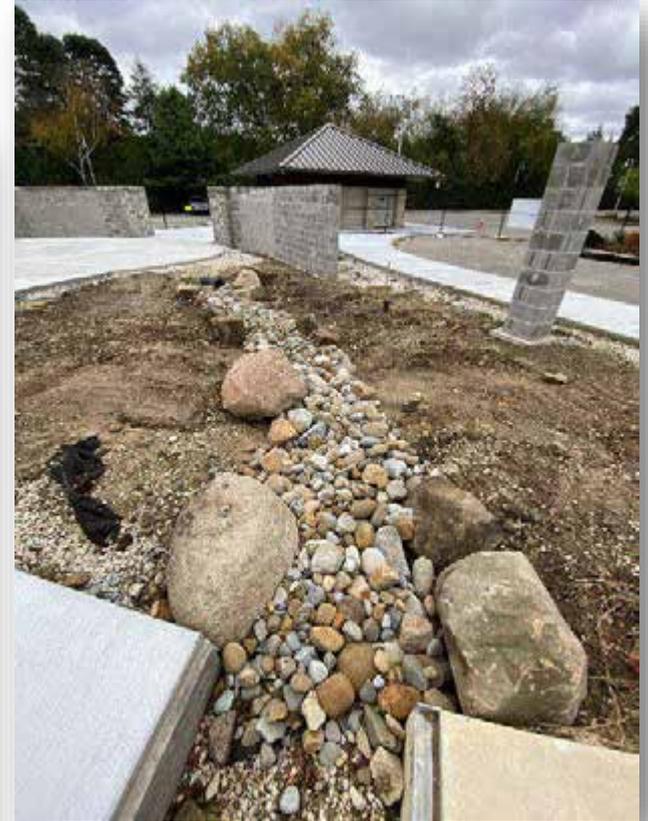


Fellows Riverside Gardens Improvements

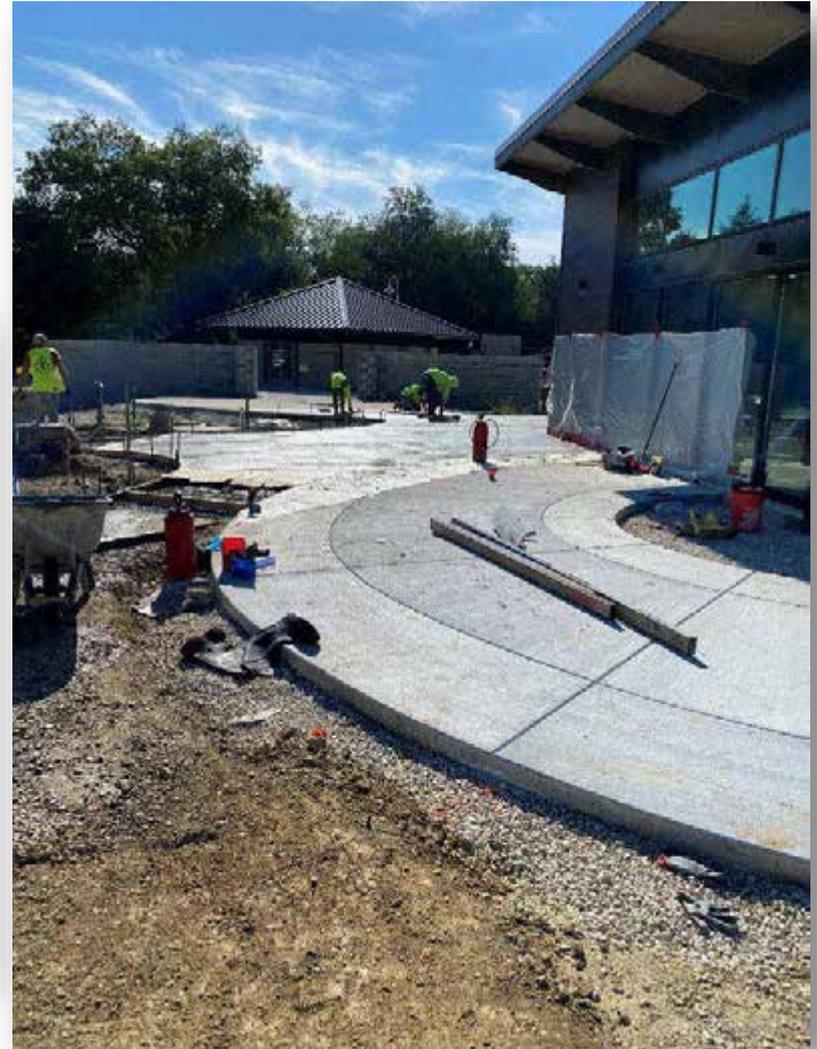
- The Anthony J. Fox Family Foundation Children's Garden



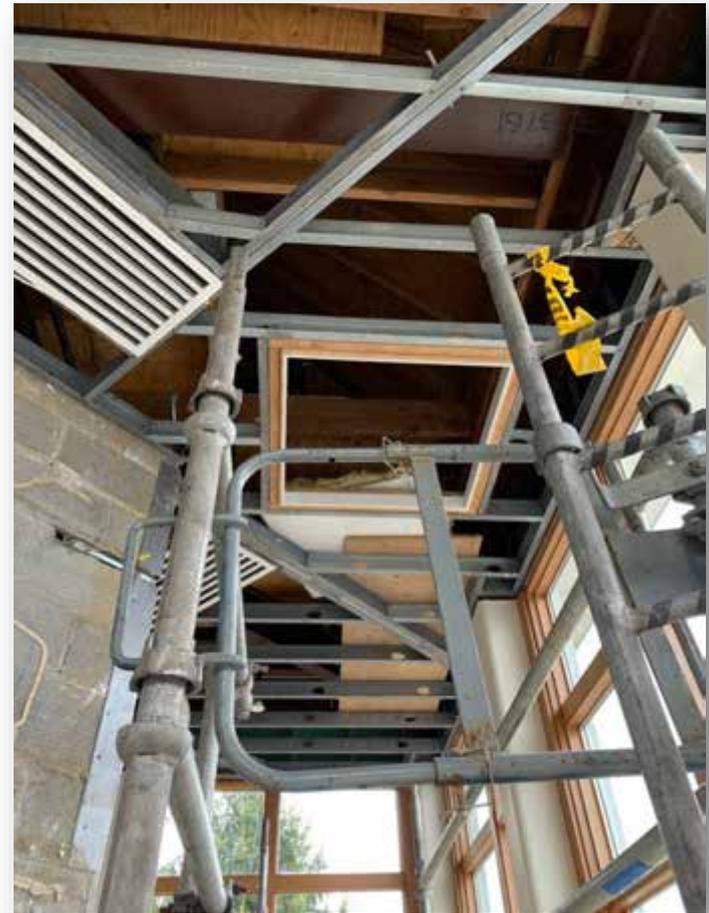
Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



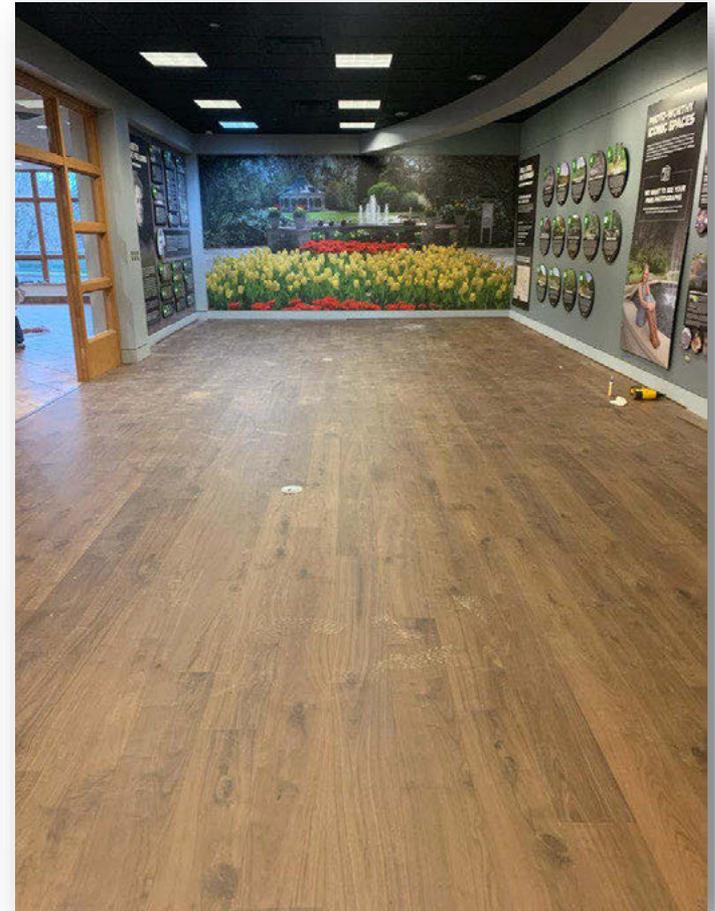
Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Fellows Riverside Gardens Improvements



Annual Facility Improvements & Operations Projects

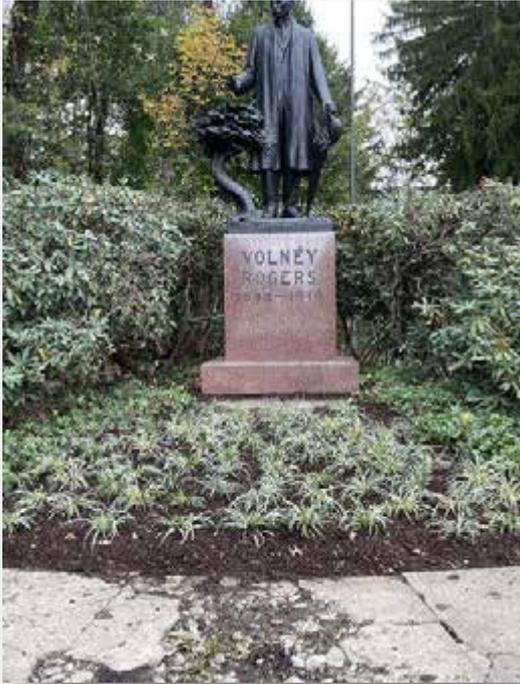
- \$50,000 Budgeted
- Vickers Nature Preserve Improvements
- Yellow Creek Park Improvements
- Bears Den Operations Service Facility Improvements
- Building/Roof Repairs and Interior Improvements; Interior Painting
- Pavilion and Cabin Improvements
- Refinishing of floors
- Roof repairs
- Demolitions
- Newport Boathouse Improvements
- Restoration areas (Bears Den Meadow, Tree Plantings)
- Mirror Pond Restoration
- Hoop Houses Relocation
- Dam repair design (Mill, YCP, Glacier, Newport)
- Donor bench program
- Golf Course CXT
- Asphalt PM at Stitt Pavilion and Rec Field
- Property Marker Installation
- Fish Stocking
- Hemlock Woody Adelgid Treatment
- Beach Leaf Tree Treatment
- Lake Newport Treatment



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects

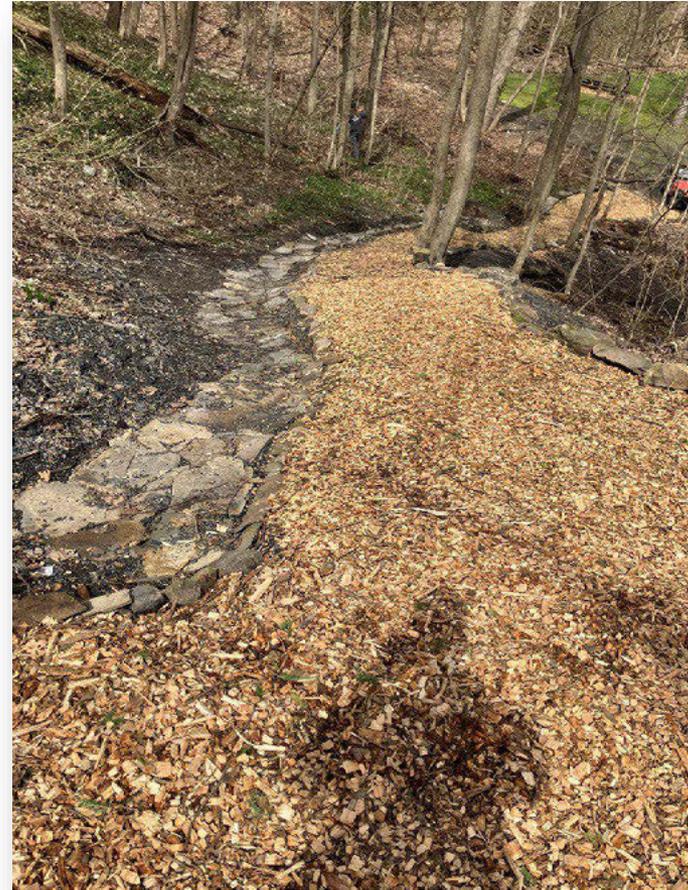


Review of 2025 Capital Improvements

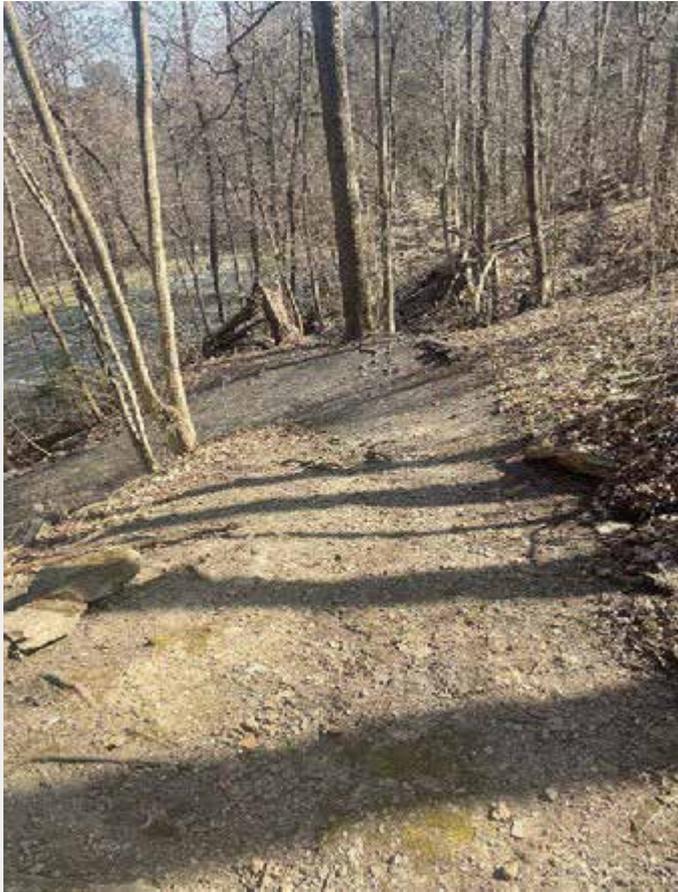
Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



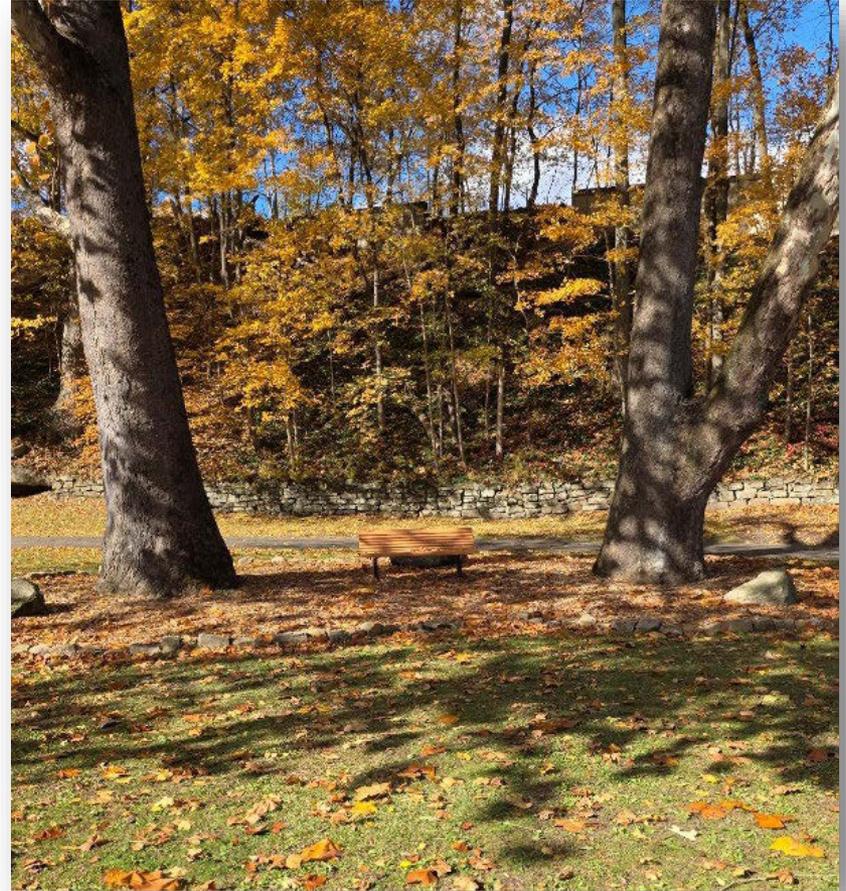
Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Review of 2025 Capital Improvements

Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Annual Facility Improvements & Operations Projects



Professional Consultant Services: Contracted Design / Contract Administration

- **Annual Road Improvements**
 - \$50,000 Budgeted
 - Design Development / Construction Document Preparation

- **Annual Bridge Improvements**
 - \$50,000 Budgeted
 - Slippery Rick Bridge Rehabilitation: Design Development and Construction Administration

- **Annual Trail Improvements**
 - \$50,000 Budgeted
 - East Gorge Trail: Design Development and Construction Document Preparation

- **Fellows Riverside Gardens Site Improvements**
 - \$75,000 Budgeted
 - Gardens NW Phase I - Children's Garden: Construction Administration

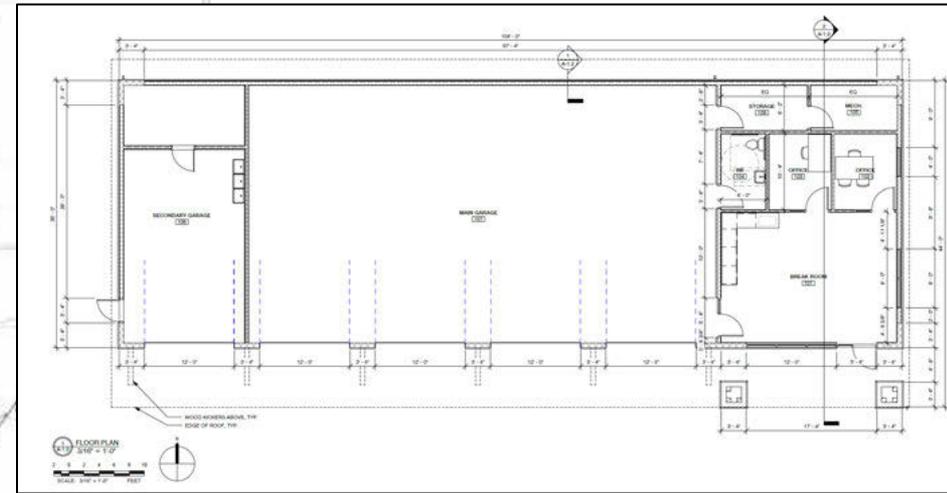
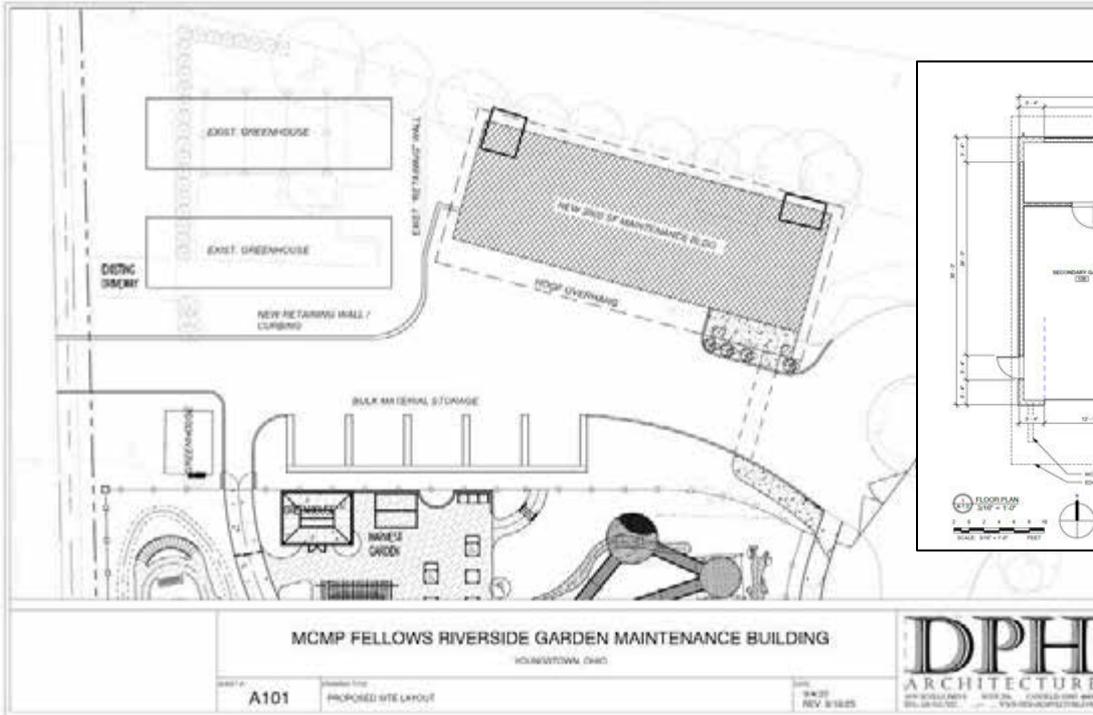
- **Fellows Riverside Gardens Site Improvements**
 - \$75,000 Budgeted
 - Gardens NW Phase II – Service Area: Design Development and Construction Document Preparation



Review of 2025 Capital Improvements

Professional Consultant Services: Contracted Design / Contract Administration

- Fellows Riverside Gardens Site Improvements
 - Gardens NW Phase II – Service Area: Design Development and Construction Document Preparation



Thank you for your support!



EXPLORE. EXPERIENCE. ENJOY.

millcreekmetroparks.org

