

RODNEY DORMITORY SITE STORMWATER MANAGEMENT PROJECT

Public Workshop and Information Session

August 21, 2019

PURPOSE OF TONIGHT'S PRESENTATION

- DiscussDemolition
- Provide Update on ProjectPlans







AGENDA

- Brief Project History & Overview
- Project Timeline
- Work Underway
- Preferred Alternative Plan (PAP)
- ► PAP Design Development
- Next Steps
- Question and Answer Session





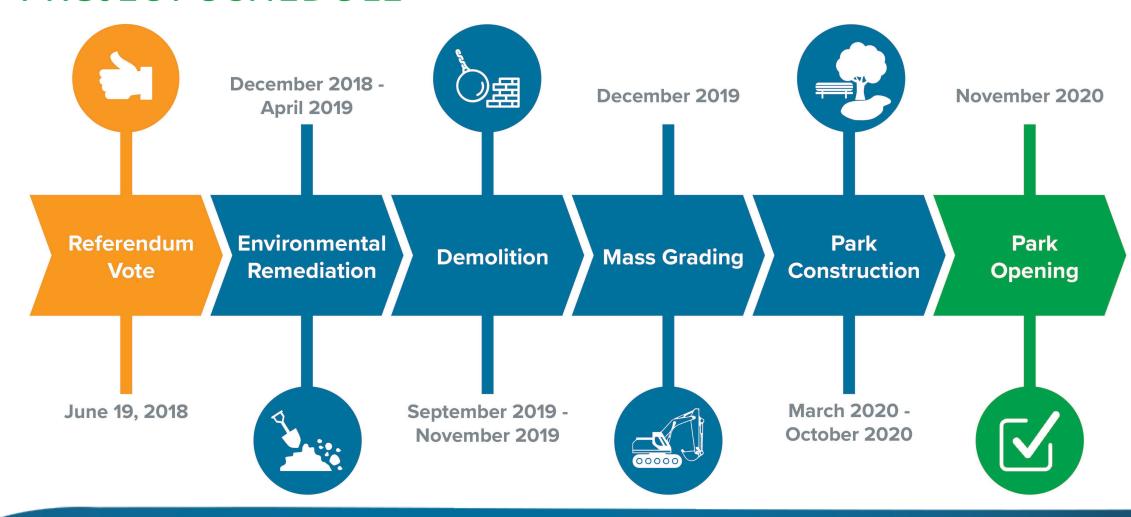
PROJECT HISTORY



- 1966: Rodney Dormitory opened
- Spring 2014: Rodney Dormitory closed
- Spring 2015: Winter 2017 preliminary Due Diligence (cost estimating and planning)
- Winter 2017: City begins contractual process to acquire the site
- March 2017: City Council votes to enter into purchase agreement with UD
- ▶ Spring 2017: City hires JMT to design and manage the project
- ▶ July 2017-December 2017: Workshops Held Council Approves Preferred Plan
- ▶ June 2018: City Referendum Held Project Passes



PROJECT SCHEDULE

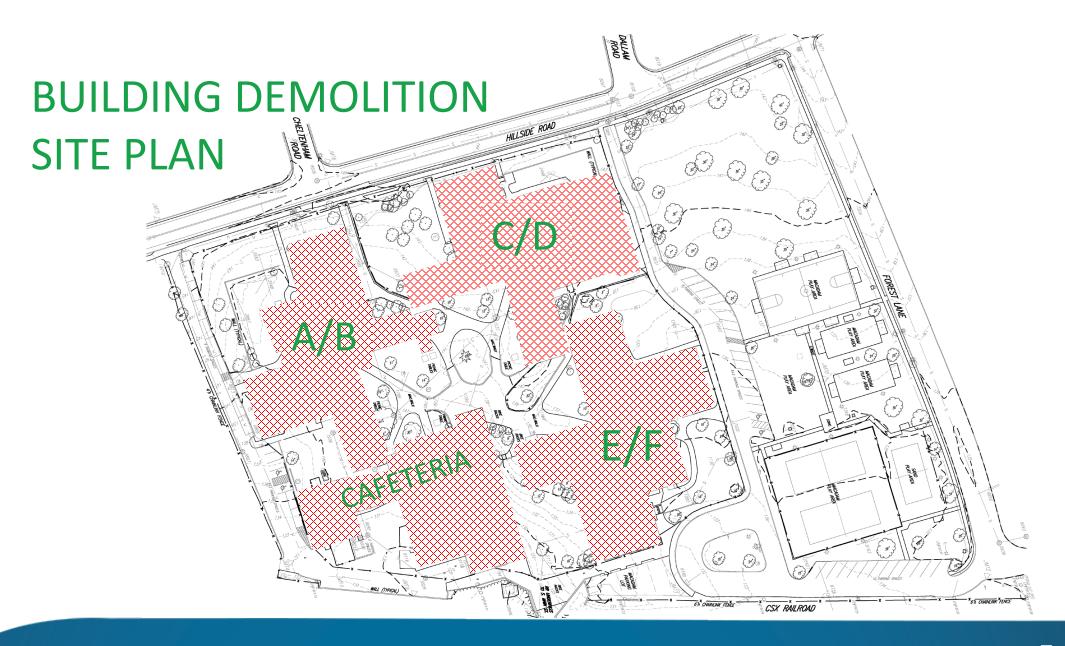




BUILDING DEMOLITION









AIR MONITORING

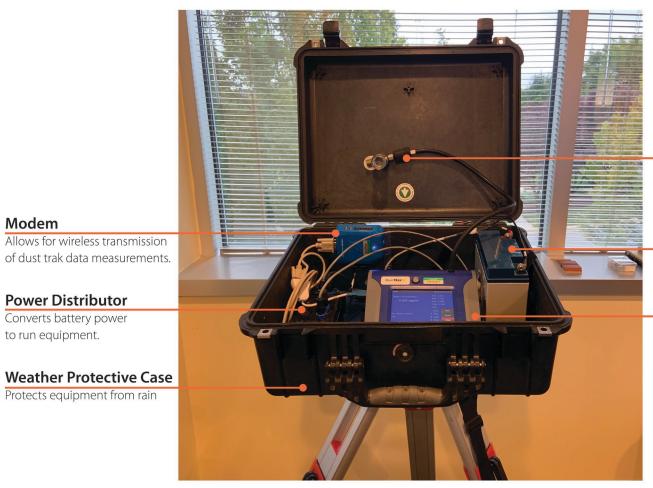
Modem

Power Distributor

Converts battery power

Protects equipment from rain

to run equipment.



PM10 Filter

Filters out particulate matter greater than 10 micrometers in diameter.

Battery

Powers equipment for up to 24 hours.

Dust Trak

Measures instantaneous dust readings.



Below action limits. Contractors dust controls measures are working.



Contractor shall adjust dust control measures to reduce PM10 Levels.



Contractor shall immediately stop work and modify dust control measures.

* = Above background readings

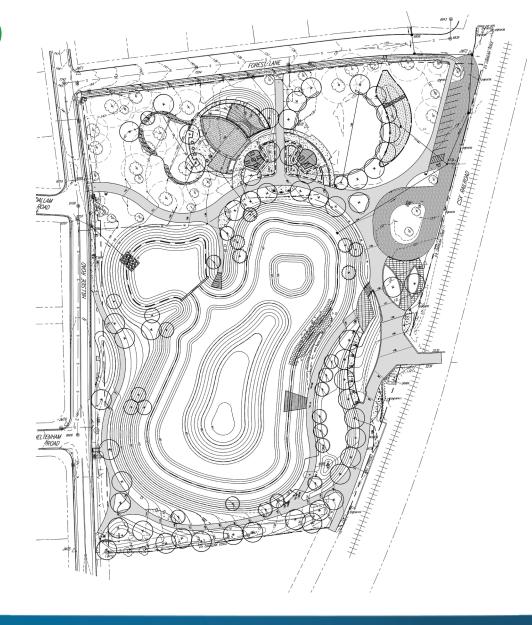
- OSHA Time Weighted Average (TWA) Silica: 0.05 mg/m³
- **OSHA** Permissible Exposure Limit Respirable Nuisance Dust: 5 mg/m³





PREFERRED CONCEPT DESIGN

Making It REAL!





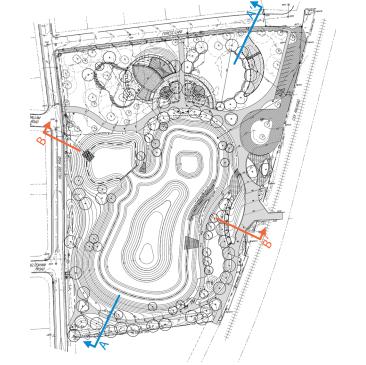


PREFERRED CONCEPT DESIGN

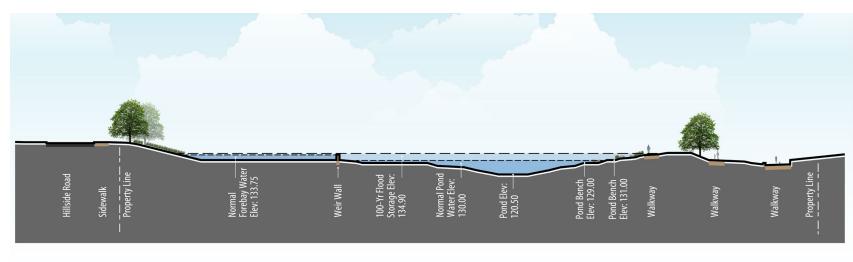
Making It REAL!



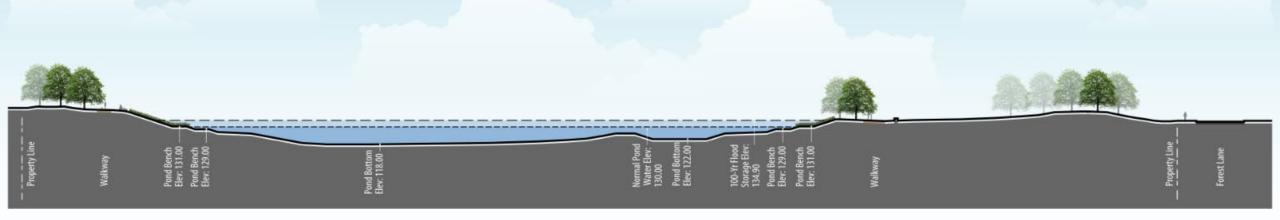




DESIGN DEVELOPMENT



SITE CROSS SECTION B - B'



SITE CROSS SECTION A - A'

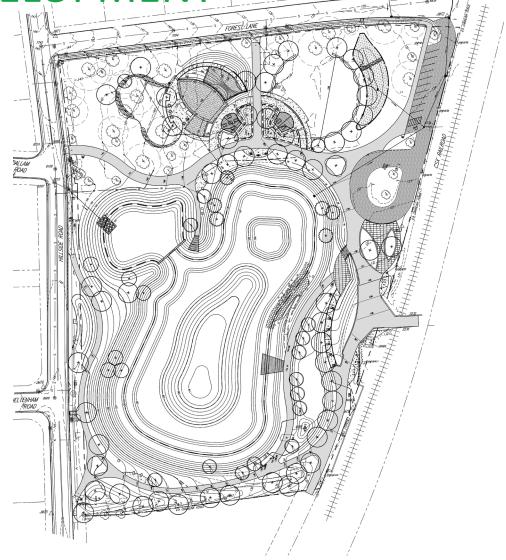




DESIGN DEVELOPMENT

Park Entry/Arrival Sequence

- Vehicular Drop Off
- ► Trail Connections
- 9 convenient controlled access points to the park







DESIGN DEVELOPMENT

Pathways for Play

- Provides a diversity of play opportunities that are interconnected for a broad range of children by age, ability, and backgrounds
- ▶ 0.3 mile loop trail
- Passes through varied landscapes and native plantings
- Designed to avoid conflicts and promote connections beyond
- Hierarchy of trails, materials, distances, and surfaces
- Conveniently located rest stops
- Provides a mix of open, closed and long views across the site









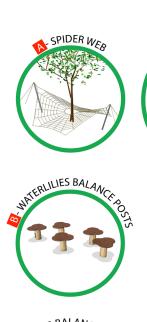




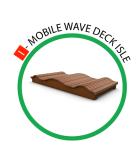
















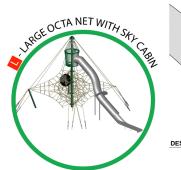


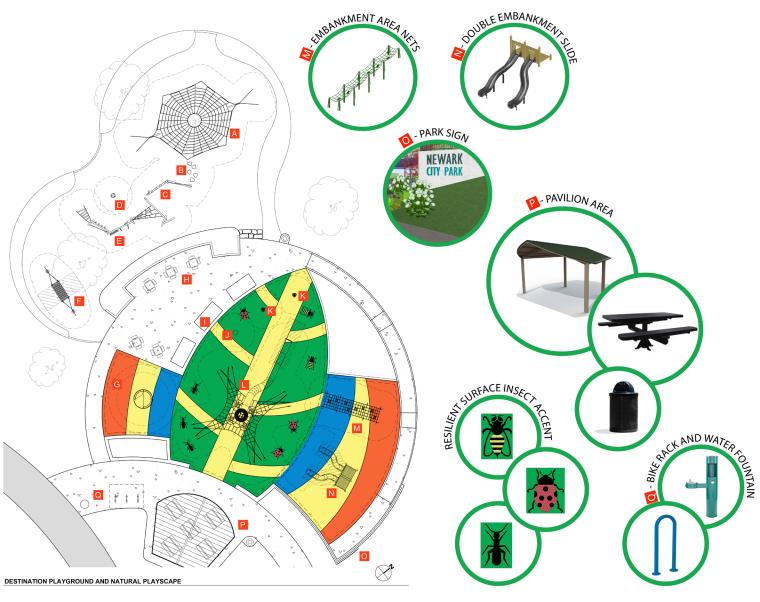




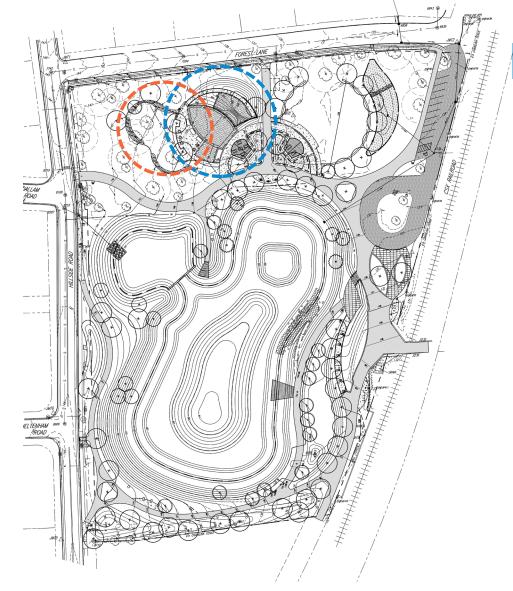






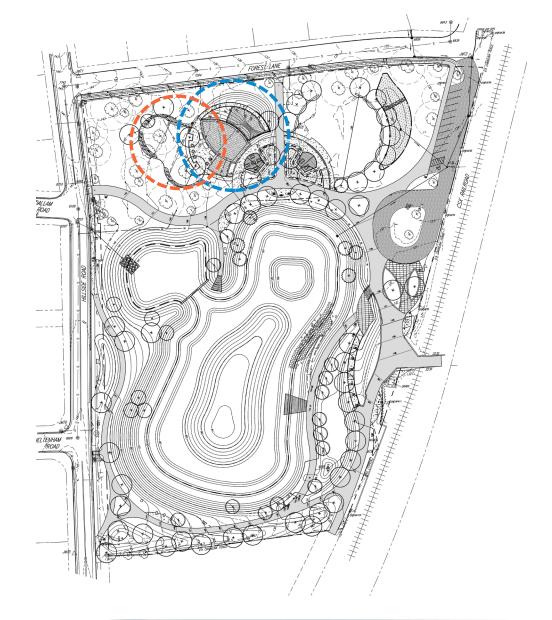






























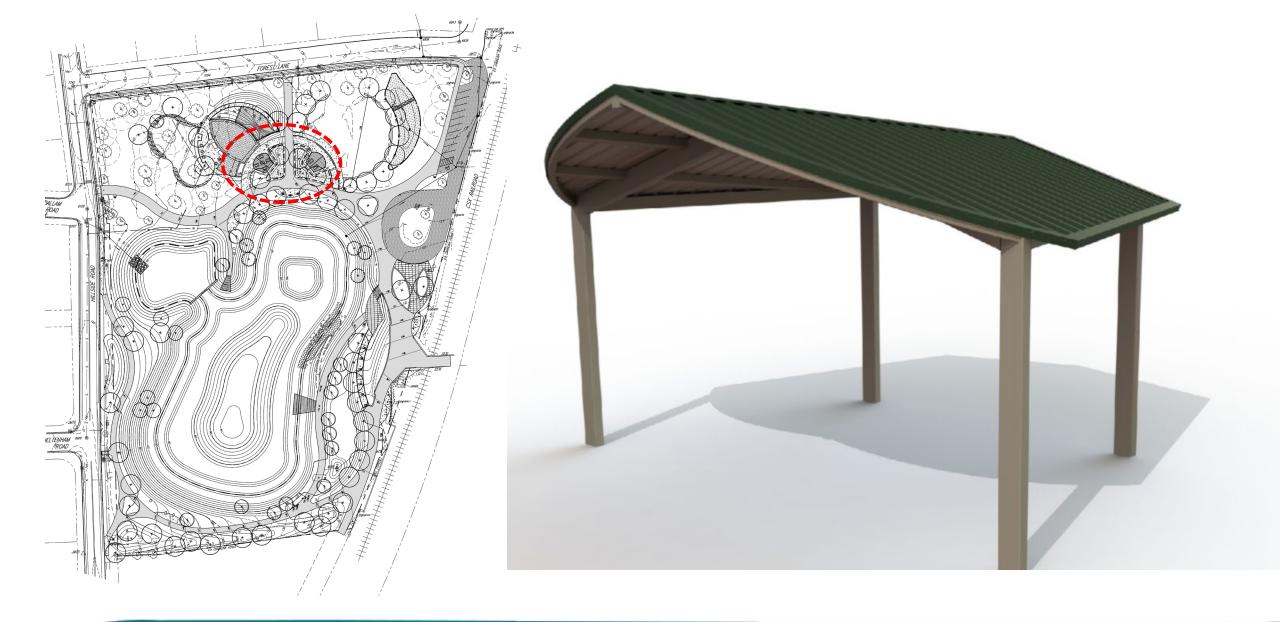












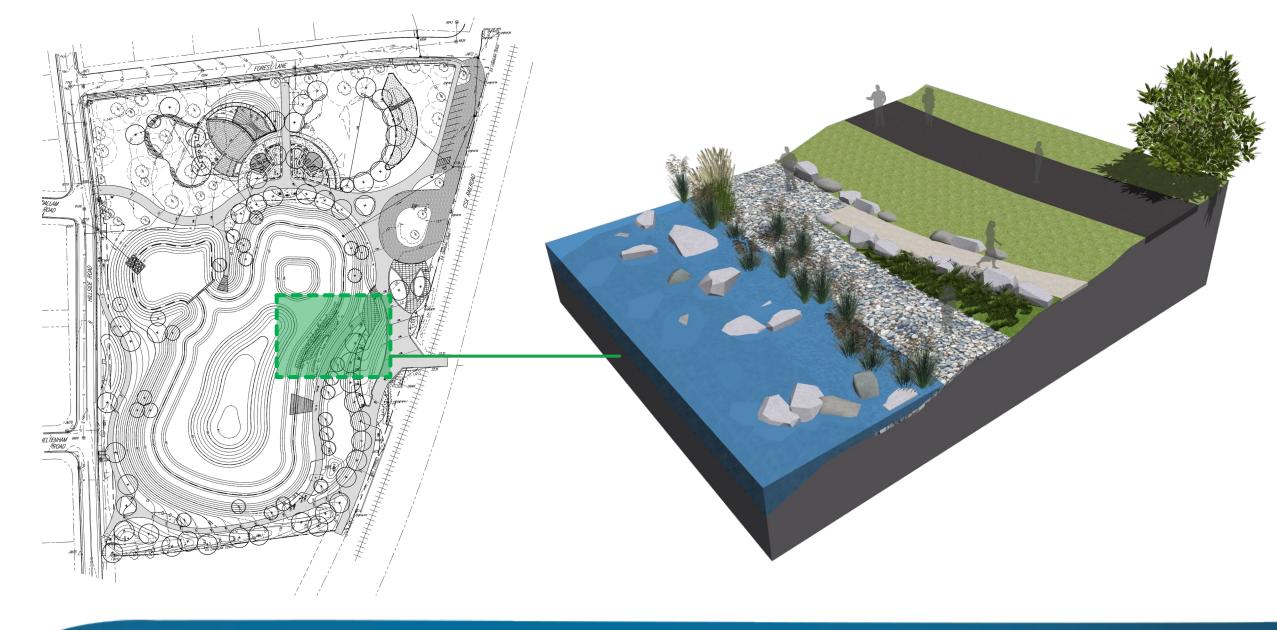




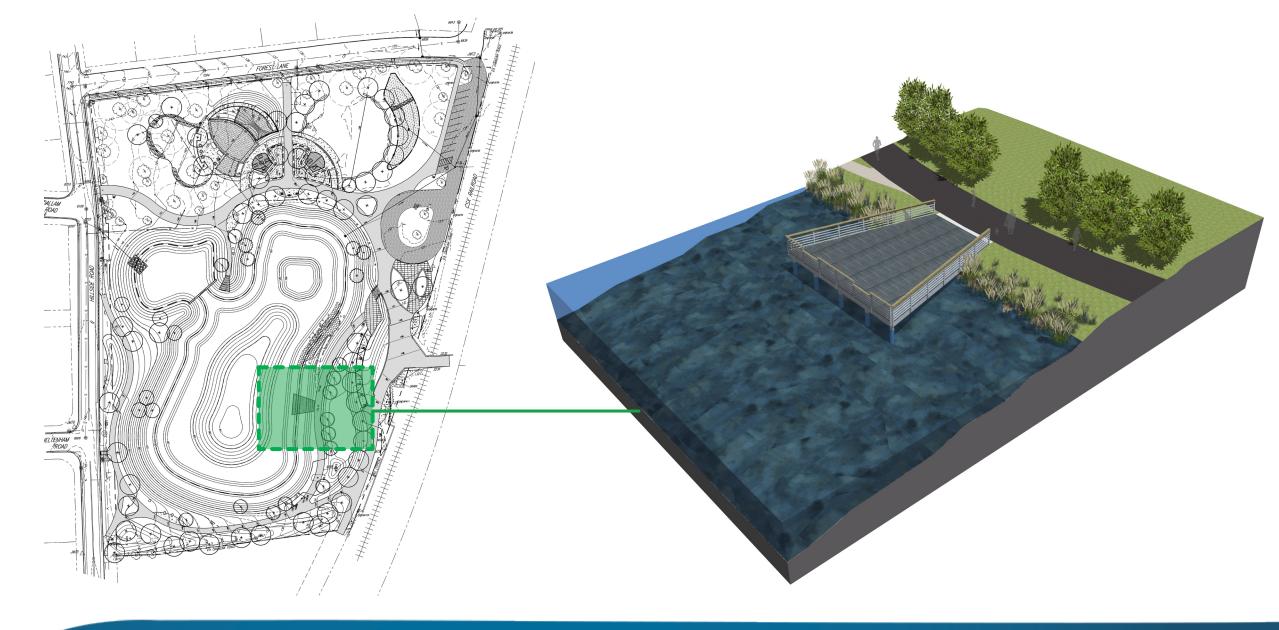














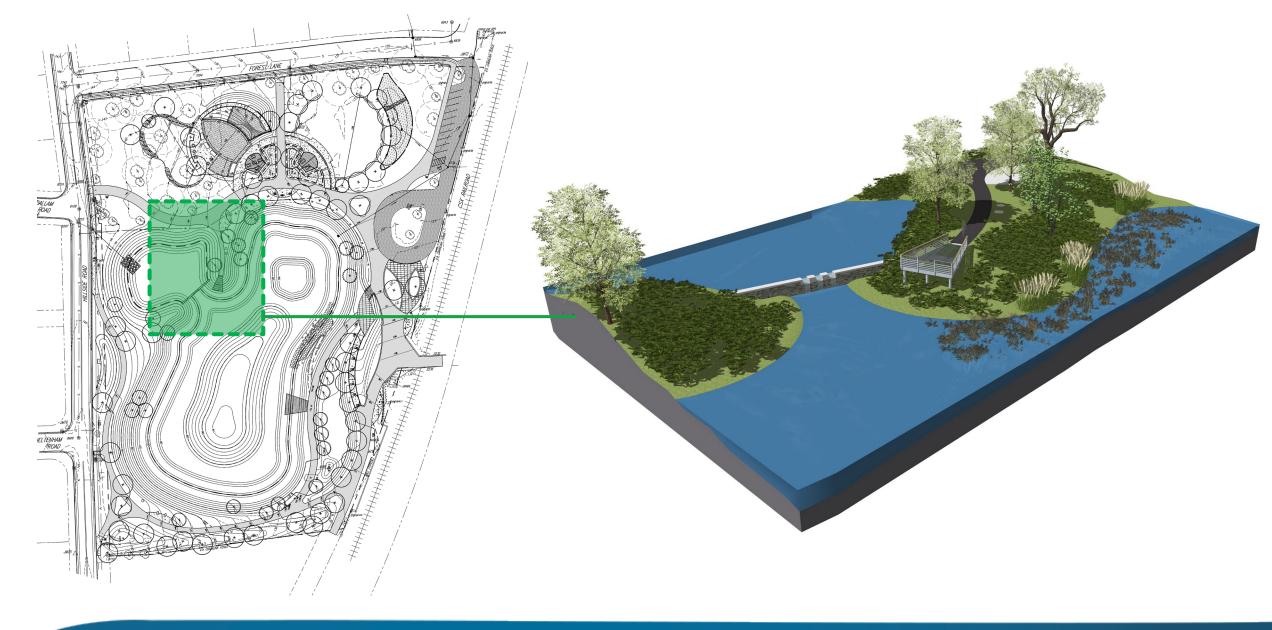




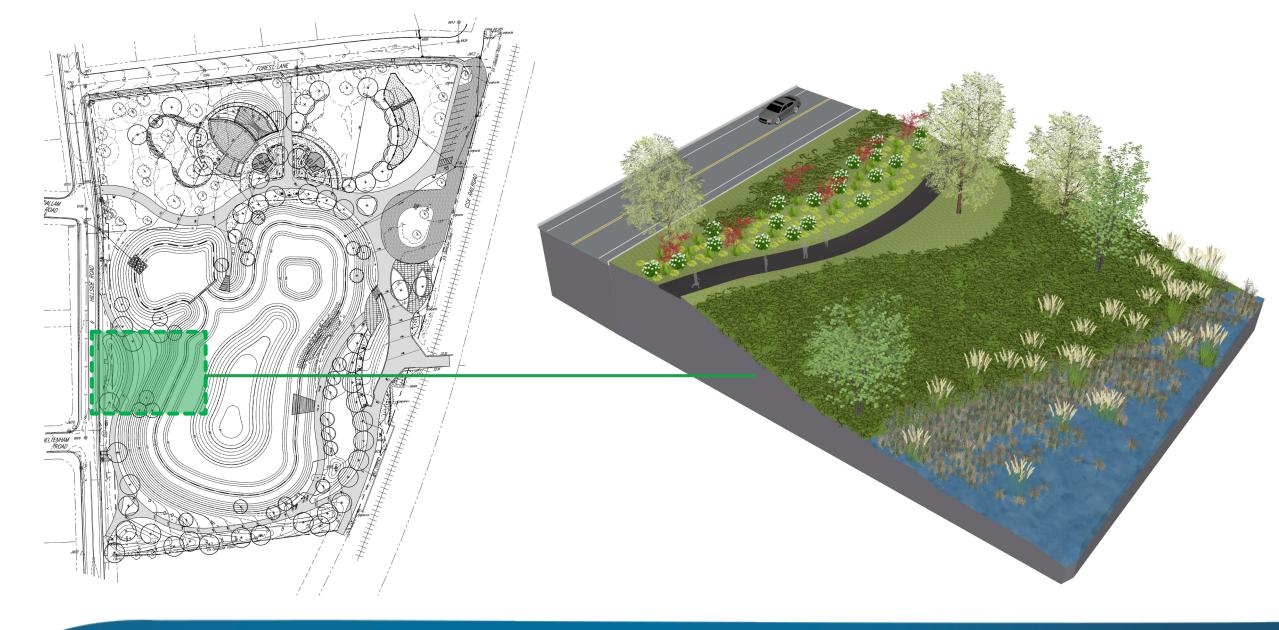














Questions?