

FONTAINE PARK CONSTRUCTION UPDATE

Land Use and Environmental Planning Committee Presentation

Fontaine Research Park Pre-Construction Conditions



Projects In-Progress

Manning Institute of
Biotechnology
(350,000 GSF)

Roadway Infrastructure

Parking Garage
(1,275 spaces)

Central Energy Plant
(Zero Combustion)

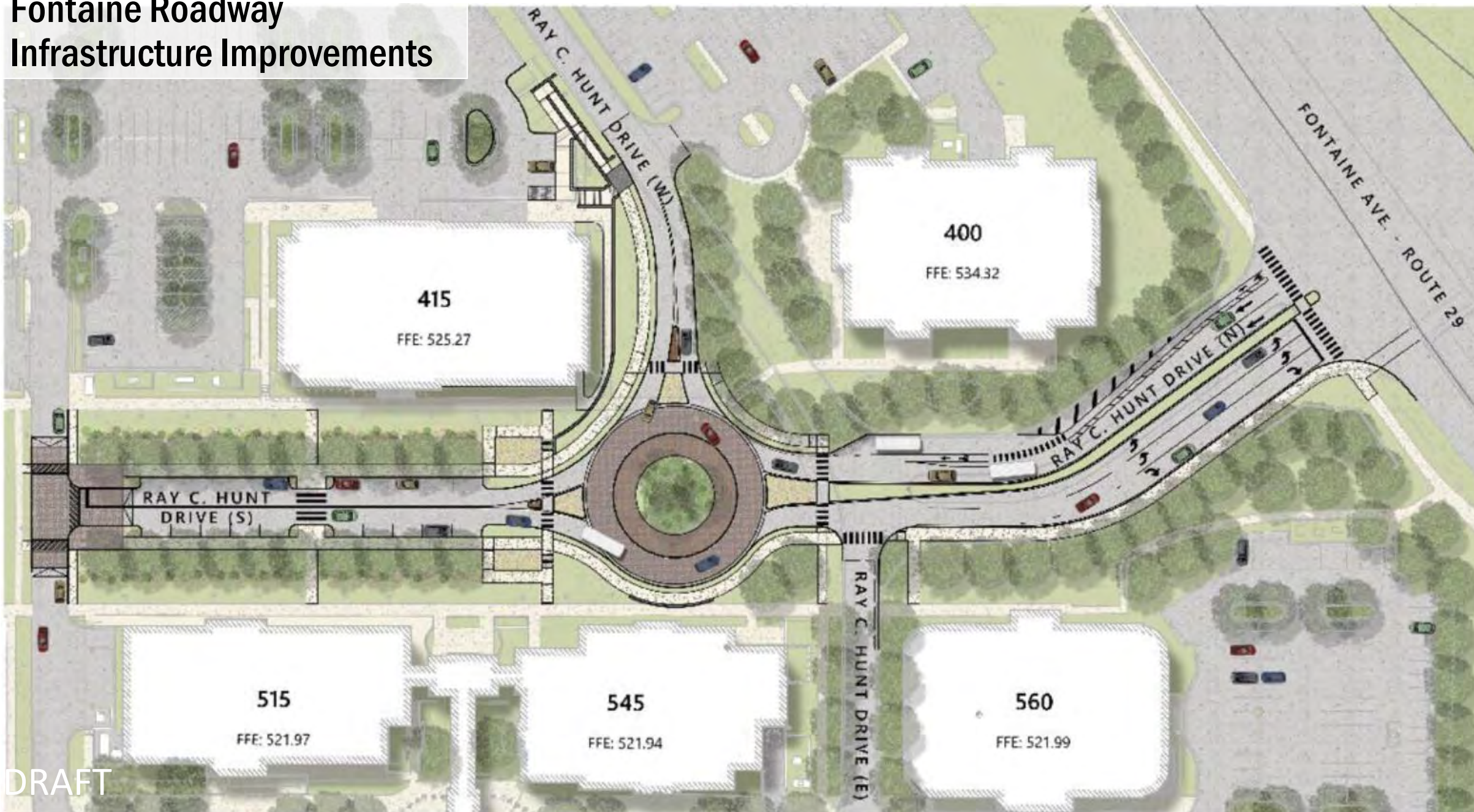
Next up:
Academic Data Center



Conceptual View Upon Entering Fontaine



Fontaine Roadway Infrastructure Improvements



DRAFT



Fontaine Garage – Concept Plan





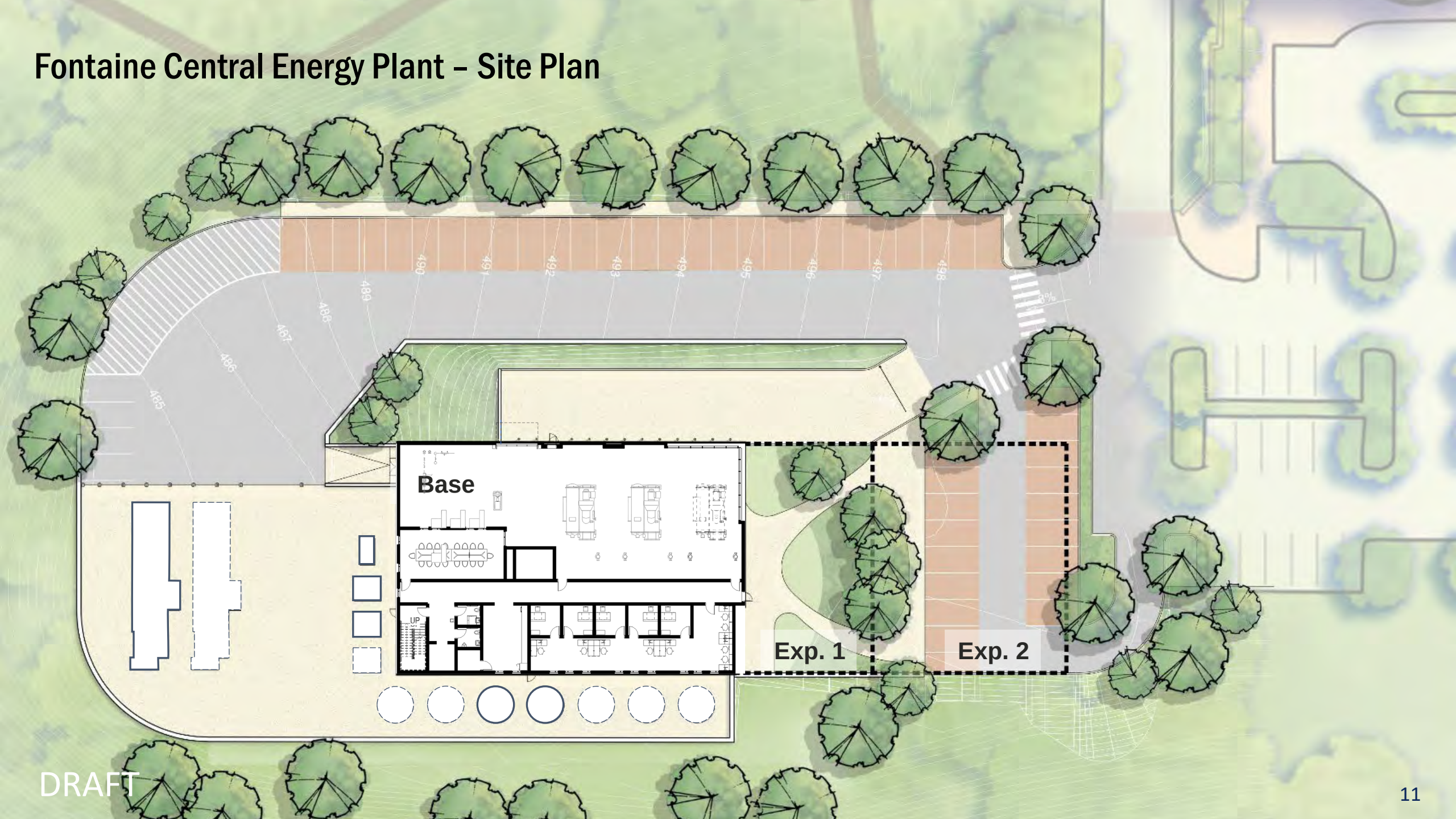




View from Ray C Hunt Looking South - Manning Institute of Biotechnology



Fontaine Central Energy Plant - Site Plan





Supporting Our 2030 Sustainability Goals

University Infrastructure

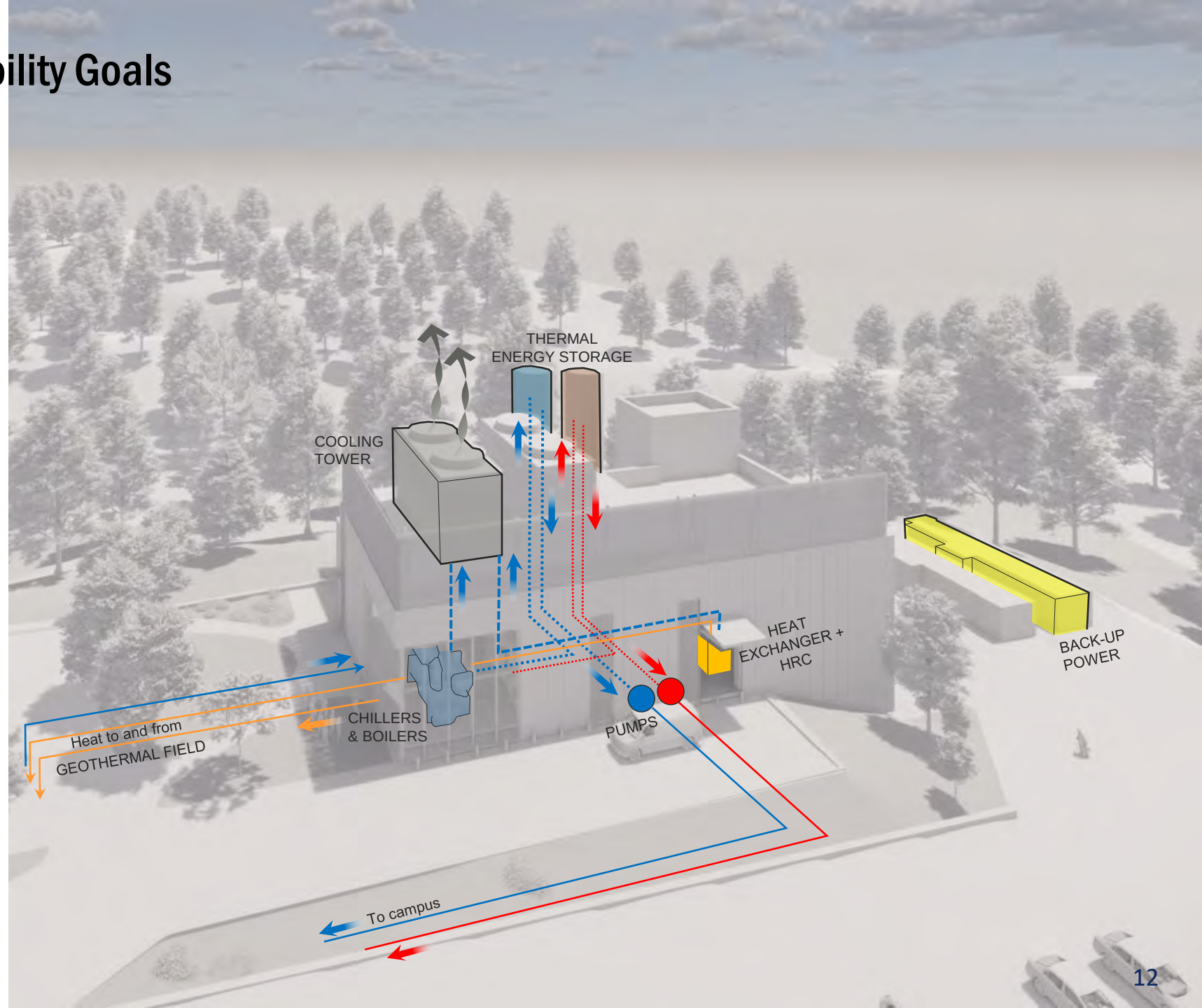
- Geo-exchange well fields
- Heat Recovery Chillers
- Thermal Storage Tanks
- High-Efficiency electric water heaters
- Zero combustion - Fossil Fuel Free

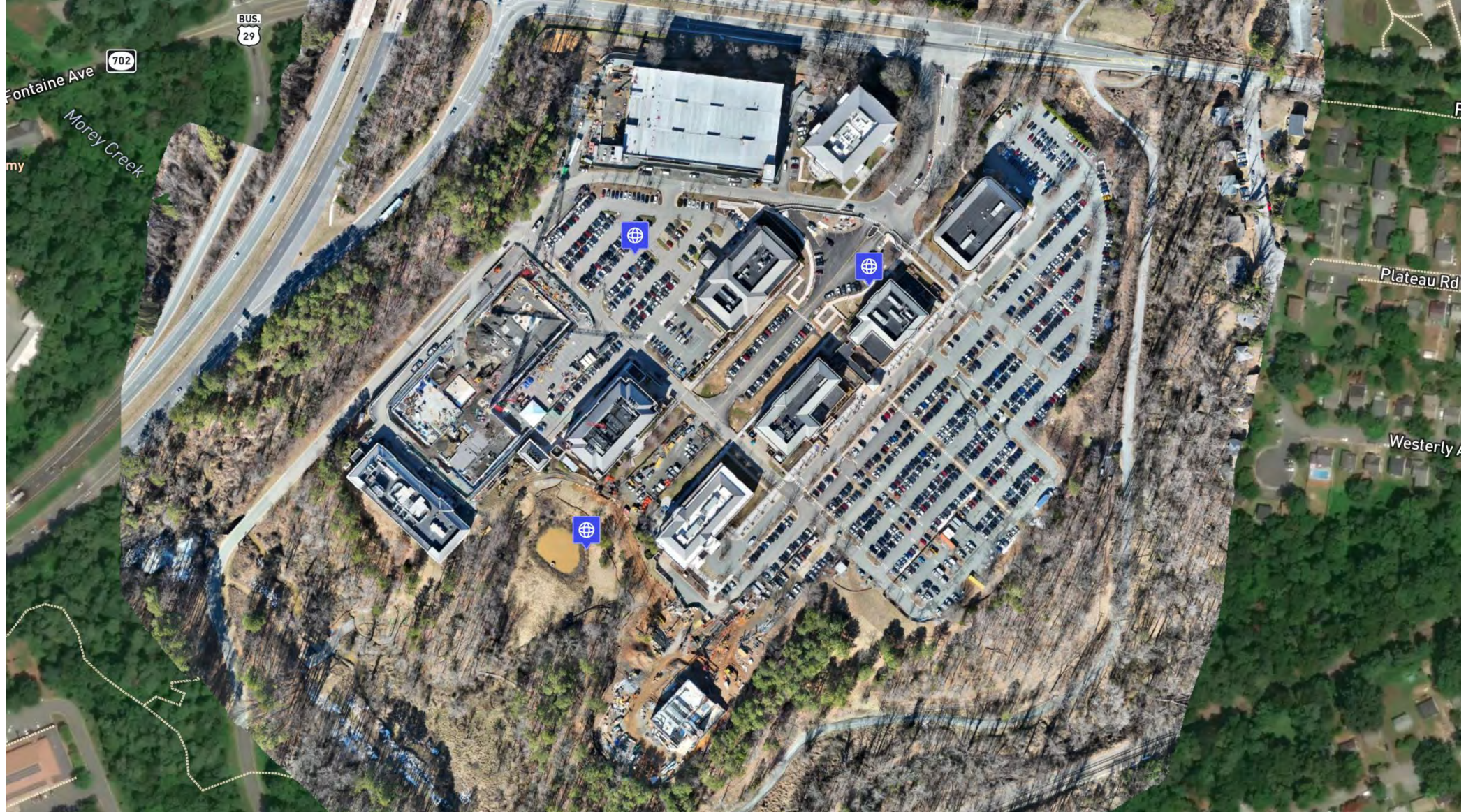
Site Related Strategies

- Light Pollution Reduction
- On-site Stormwater Management

Building Related Strategies

- Water use efficiency
- Optimized Energy Performance
- Whole Building Life Cycle Assessment
- Low Emitting Materials





Drone footage >>

THANK YOU!