GARDEN OPPORTUNITIES

KEY
- Green: Garden Opportunities
- Purple: Maintenance Pods

GARDEN OPPORTUNITIES
1. Parking Expansion & Reconfiguration
2. Potential New Garden
3. Blount Plaza/Entrance/Drainage/Accessibility
4. Realigned Service Road & Staff/Volunteer Parking
5. Potential New Garden/Covered Outdoor Storage
6. New Maintenance Facility Configuration
7. Persian Garden
8. Bruno Vegetable Garden
9. Herb Terrace
10. Restrooms
11. Public Rental Building
12. New Greenhouse
13. New Conservatory Entrance
14. Enhanced Entrance Drive & Garden
15. Potential Alabama Habitat Garden
16. Potential Alabama Habitat Woodland Garden
17. Maintenance Pod w/ Restrooms and Education Facility

North
ADDITIONAL OPPORTUNITIES

ADA GARDEN ACCESS CONCEPT
ADDITIONAL OPPORTUNITIES
EXISTING CONSERVATORY AND MAINTENANCE FACILITIES
CONSERVATORY AND MAINTENANCE FACILITY:
COMPARABLE EXAMPLES – PRODUCTION GREENHOUSES
CONSERVATORY AND MAINTENANCE FACILITY:
COMPARABLE EXAMPLES – PERSIAN & VEGETABLE GARDENS
CONSERVATORY ENTRANCE
CONSERVATORY ENTRANCE: COMPARABLE EXAMPLES
EXISTING REAR SERVICE ENTRY AND PARKING
REAR SERVICE ENTRANCE AND PARKING CONCEPT

- 22 Spaces
- 18 Spaces

Legend:
- Bioswale
- Tree
- Re-Forested Area
- Ex. Forest Area

Scale: 1" = 60'

North
REAR SERVICE ENTRANCE AND PARKING CONCEPT:
COMPARABLE EXAMPLES

- STRUCTURAL SOIL W/ STONE
- REINFORCED TURF
- BIORETENTION ISLANDS
- BIORETENTION ISLANDS
EXISTING ENTRANCE DRIVE
ENTRANCE DRIVE CONCEPT: COMPARABLE EXAMPLES

WET MEADOW

LOCAL MODEL FOR WET MEADOW

PRECEDENT FOR ROAD/BUFFER/WETLAND CONCEPT
EXISTING VISITOR PARKING
VISITOR PARKING CONCEPT

+/- 305 Spaces Proposed w/ 5 bus spots
+/- 28 Spaces Proposed in Zen Master Plan
+/- 40 Staff Spaces Proposed
+/- 373 Total Spaces
VISITOR PARKING: COMPARABLE EXAMPLES

- Bio Retention Island
- Bio Retention Island
- Bio Retention Plantings
- Bio Retention Island with Permeable Paving
EXISTING UPPER BLOUNT PLAZA
UPPER BLOUNT PLAZA CONCEPT
HABITAT GARDENS
HABITAT GARDENS CONCEPT
HABITAT GARDENS: COMPARABLE EXAMPLES
WOODLAND STREAM AND RIPARIAN HABITATS

WETLAND PRECEDENT

STABLE PLUNGE POOL BELOW OUTFALL

LOCAL STREAM MODEL – OAK MOUNTAIN PARK

LOCAL STREAM MODEL – OAK MOUNTAIN PARK
HABITAT GARDENS: STREAM RESTORATION POTENTIAL
HABITAT GARDENS: ALABAMA HABITATS

HILLSIDE PITCHER PLANT HABITAT

CAHABA RIVER LILY

LIMESTONE GLADE

SANDSTONE ROCK OUTCROP