LEGEND

- Multi-use Trail
- Interpretive Trail (Bonded Mulch)
- Interpretive Trail (Boardwalk)
- Concrete Sidewalk
- Permeable Pavers
- Upland Forest Learning Garden
- Wetland Massing
- Existing Natural Buffers
- Coastal Grassland Learning Garden
- Stormwater Detention
- Green Infrastructure
- Community Garden Zone
- Garden Bed
- Berm
- Bird Blind
- Orchard Trees
SANKOFA NATURE TRAILS AND WETLAND PRESERVE
SCHEMATIC DESIGN

EGANIA STREET
LIZARDI STREET
FORSTALL STREET
REYNES STREET
TENNESSEE STREET
DESLONDE STREET

SITE PLAN - PHASE 1

PARKING LOT WITH RAIN GARDENS
20 spaces, 4 ADA and 16 Typical
9 shade trees for full shade
Rain garden for parking lot stormwater
Sidewalk
Pedestrian Drop-off
Raised protected trail crossing at driveway
Berms to screen view of parking from neighborhood

ACCESSIBLE KAYAK DROP-OFF AND TURNAROUND
Floating kayak launch dock that holds 6 kayaks at a time
High-drive, trash permable lattice paving
Turnaround uses solid paving

WATER RECREATION THEMED PLAY AREA
Toddler - 12 yrs
Runnel draining to wetland area
Enclosed from wetland by boardwalk fence
2 Grass Berms
4 Log Balance Beams
Step Stone Trail
4 Boulder Play Mounds
1 Net Climber
1 Play Boat
6 Benches
1 Fishing Pole Climber

FRESHWATER LEARNING GARDEN
Focus on Freshwater Marshes planting with predominately Herbaceous Plants
1 Outdoor classroom boardwalk area that seats 15-20 people and has 4 ADA companion spaces
2 Berms
1 Fishing Pier
1 Science Camera Station
Plant Markers with QR Codes

PARKING LOT WITH RAIN GARDENS
20 spaces, 4 ADA and 16 Typical
9 shade trees for full shade
Rain garden for parking lot stormwater
Sidewalk
Pedestrian Drop-off
Raised protected trail crossing at driveway
Berms to screen view of parking from neighborhood

Benefits of Nature Play
- Reduced risk of obesity & increased physical activity
- Reduction in nearsightedness
- Reduced stress, anger, and aggression & improved relationship skills

LEGEND

Multi-use Trail
Interpretive Trail (Bonded Mulch)
Interpretive Trail (Boardwalk)
Concrete Sidewalk
Permeable Pavers
Wetland Massing
Existing Natural Buffers
Coastal Grassland Learning Garden
Stormwater Detention
Green Infrastructure
Berm
Bird Blind

SANKOFA NATURE TRAILS AND WETLAND PRESERVE
SCHEMATIC DESIGN
**LEGEND**
- Multi-use Trail
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**WETLAND FOREST LEARNING GARDEN**
1 Outdoor Classroom that seats 15-20 people with 4 ADA spaces
1 Boardwalk Overlook into Wetland

**FOREST LEARNING GARDEN**
1 Overlook area that seats 10-12 people
1 Long mound with planting
1 Swale to convey water behind mound
1 Understory and Shade Tree Planting
1 Bird Blind
<table>
<thead>
<tr>
<th>Element</th>
<th>Photo / Detail</th>
<th>Material</th>
<th>Possible Manufacturers</th>
</tr>
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<tbody>
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