

Sherwood Forest and Trail

Spring 2017 Enhancements

Sherwood Event Center, Forest Hills, PA

Owner: Hosanna House, Inc.

Scale: 1" = 80'

gtech

ORIGIN4DESIGN

Pittsburgh Jobs Corps

Priority Area A - Sherwood Forest Enhancements Recommended Immediate Improvements



"Low Ropes Course" Loop
See enlarged plan

Bird Nest Reading Net

The existing brush pile can be supplemented and enhanced into a nest-like structure where a tightly-woven raised net creates a quiet perch for reading or relaxing.

Brush Screen

Continue to add cleared brush to this area adding further highway screening.

Hut Building

Wooden platforms or the start of a framework structure define areas for children to construct their own huts.

Activity Area Enhancements

See enlarged plan

Council Ring/Fire Pit

See enlarged plan

Clear New Loop Trail

The existing path is an uneventful road bisecting the woodland. A new trail loop trail would create a more natural woodland journey of discovery.

Priority Area B - Trail to Hilltop and Sherwood Forest Recommended Immediate Improvements



Discovery Stations (I through VI)

Each 100' segment of path is marked by a brightly painted habitat box and a signage marker. Shade trees and occasional seating and play opportunities provide rest and break up what is currently a long and monotonous journey for little legs.

Stormwater Discovery Zone

This corner of the gravel drive provides a generously-sized flat area that could be developed into a future rain swale that overflows into the existing rocky channel below. New trees and a long curved bench create a shady rest stop before the next long uphill walk.

Musical Discovery Zone

The tall pines provide a shady area for children to experiment with sound as they walk past.

Path Painting

The first 100' of of the journey is paved asphalt that can be painted with a colorful ribbon to define the path and set the tone for the adventure ahead. Paw prints for wildlife to be discovered ahead is one idea for painted graphics.

Trailhead Marker and Signage

Raised Garden Beds

A sunny location with water access would provide an opportunity to grow vegetables that could supplement the lunch program and provide many learning opportunities including lessons on composting and the growing cycle.

Route 376 - Parkway East

Sherwood Forest Gateway

Pavilion

Hillside Play - Slide, Climbing Boulders & Logs

Pollinator Meadow

Overlook

Exercise Station Zone

Exercise Stations Extend into Woods

Potential
Switchback Trail Through
Wooded Hillside (ideal
layout TBD)

Discovery Stations

Examples of local plants, animals and natural systems are discovered at each stopping point. Signage concept is to keep content to a minimum allowing for flexibility in educational opportunity. Curriculum can be developed over time and binders of lesson plans and supplemental activities can aid staff in maximizing teaching potential.

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|------|---|
| I. | Evergreen tree species (needles and cones) Bat boxes |
| II. | Stormwater introduction, Bird house, Native under-story species |
| III. | Native canopy species, Bird house |
| IV. | Pollinator meadow, Butterfly house |
| V. | Pollinator meadow, Bee habitat house |
| VI. | Stormwater pond and watershed, Birdhouse on fence |



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Trailhead and Gateway Markers



Winterthur, Enchanted Garden

Garden Gateway, Wurtzburg, Germany

Signage Markers (at 100' Discovery Stations)



Habitat Houses (at 100' Discovery Stations)



Musical Discovery



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Simple Features for Flat Areas



Labyrinth at Winterthur, Enchanted Garden



Sundial

Utilizing the Hillside



Beechwood Farms, Fox Chapel, PA



"Low Ropes Course"



Hammock Hollow Children's Garden - Bok Tower

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Mud Kitchen with Rain Collecting Roof



Clear roofing sheets shed water to stream



Rustic log and branches create shelter



Mud kitchen



Stream enhanced with a variety of stone sizes



Deck Expanded into Outdoor Classroom



Beechwood Farms, Fox Chapel, PA

Raised Bird's Nest with Reading Net



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Meadowlark Botanical Garden

