Morse Foundation Genius Reserve Progress Report



Prepared by Dr. R. Bruce Stephenson & Forest Michael, Michael Design Associates





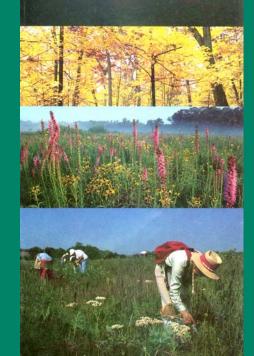
This project will be the first step in a long-term planning process to make the site a cultural reserve of Old Florida, a mix of Nature with a sustainable human presence-- a place providing a glimpse of an earlier generations aesthetic ideal, while providing a "working laboratory" in landscape restoration.

A glimpse of an earlier generations aesthetic ideal



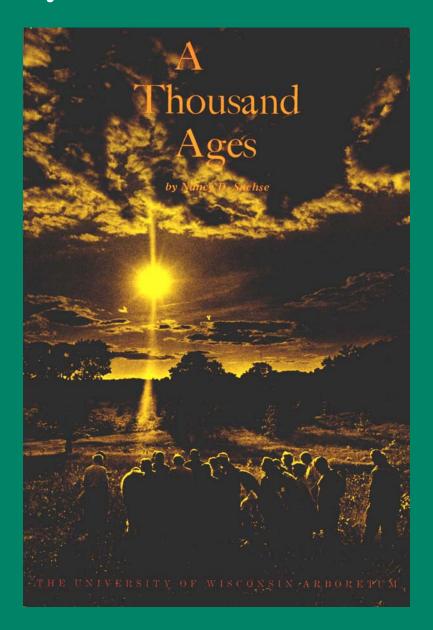
Model Working Laboratory

University of Wisconsin-Madison ARBORETUM



University of Wisconsin Arboretum

University of Wisconsin Arboretum



UW Arboretum



University of Wisconsin Arboretum

Welcome to the University of Wisconsin–Madison ARBORETUM

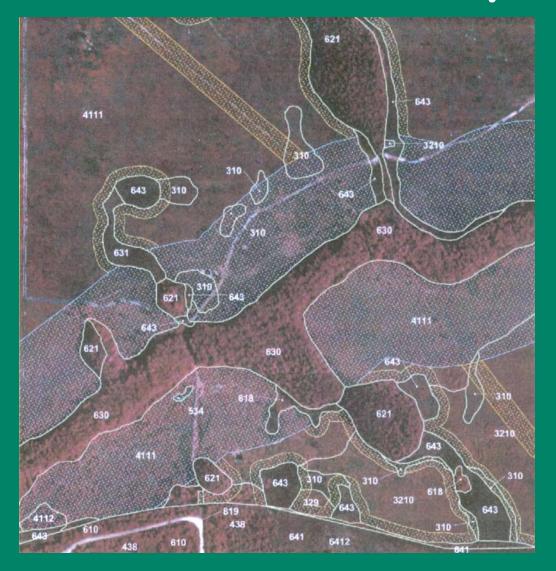
Expect a few surprises if this is your first visit here. The UW-Madison Arboretum maintains a large collection of individual trees and shrubs but its primary emphasis, in contrast to most arboreta, is its collection of ecological communities. Moreover, many of the prairies, forests and wetlands you will see here have been created through the process of ecological restoration—the reassembly of plants and animals in their natural groupings.

The Arboretum is recognized worldwide for its pioneering work in restoration. Its ecological communities represent the oldest and largest such collection anywhere and are dramatic testimony to the possibility of a mutually beneficial relationship between human beings and the natural landscape.

The Arboretum was dedicated in 1934 and today encompasses 1280 acres (two square miles). You are invited to explore its 20 miles of trails, and to participate as a volunteer in its ongoing efforts to heal the land.

lilas Park DI Edgewood Academy Wingra Park Lake Wingra Ounn Prairie Pond Dunn Prairie Spring Trail Pond Wingra Marsh Pond 6 Wingra Woods Woods Longenecker Lost City Forest Garden McKay Nakoma Golf Course Visitor Center Maintenance Area **Curtis Prairi**

Environmental Analysis FNAI – Dr. William Grey



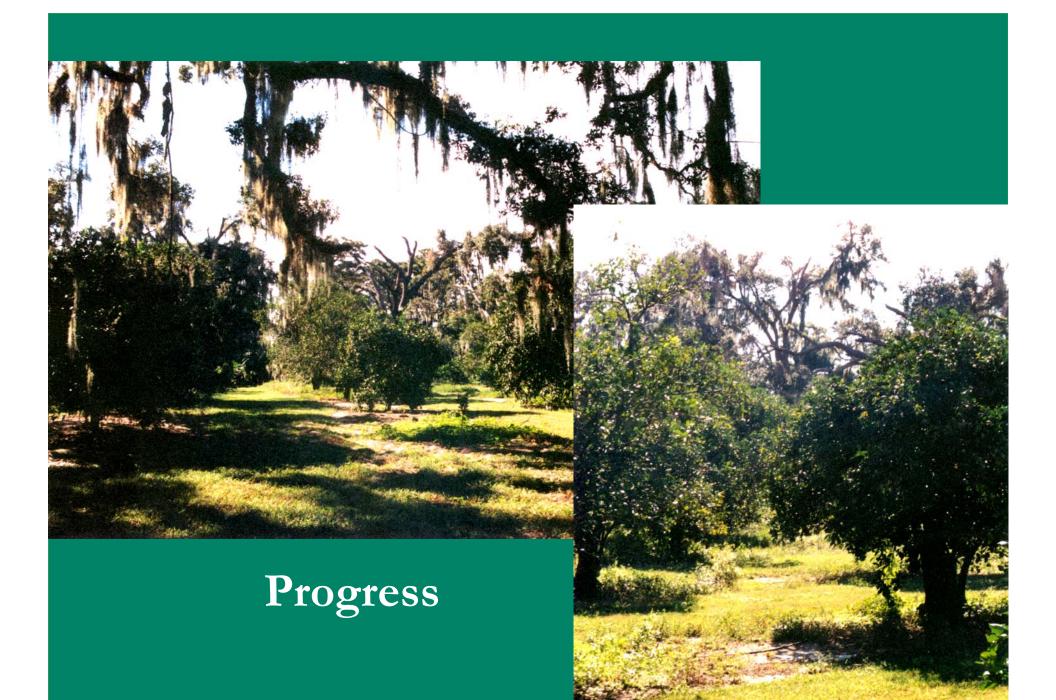
Initial Inventory: categories

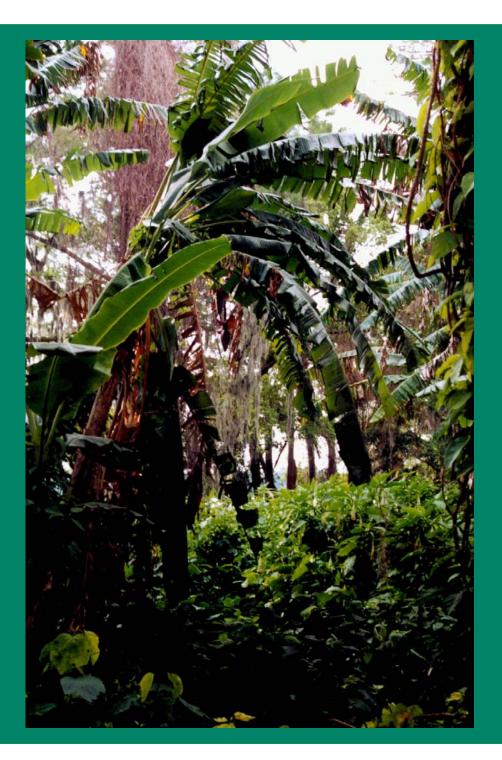


Ecological Restoration Garden Grove Park Ward House Paths **Buffers** Drive

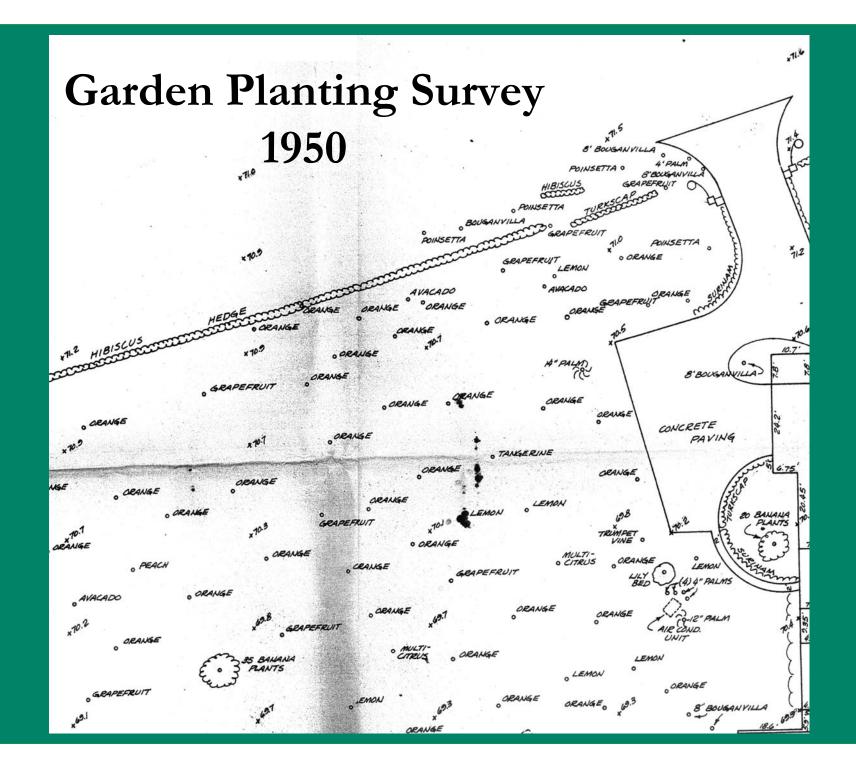


Restoration

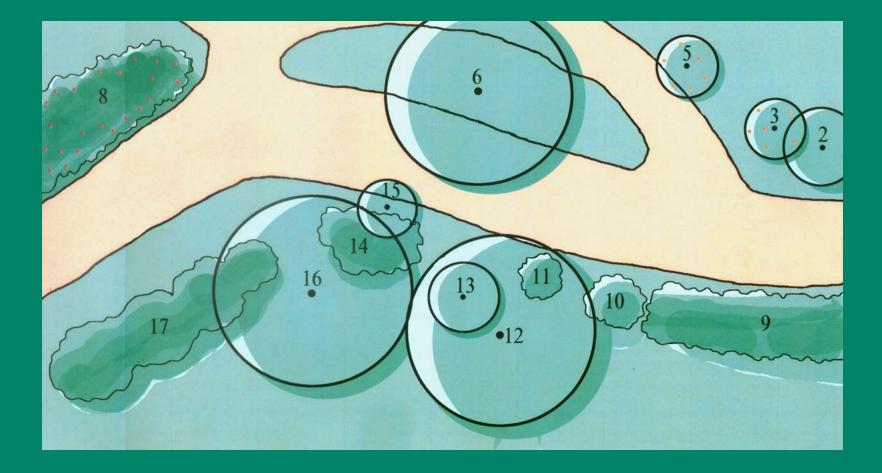




Garden

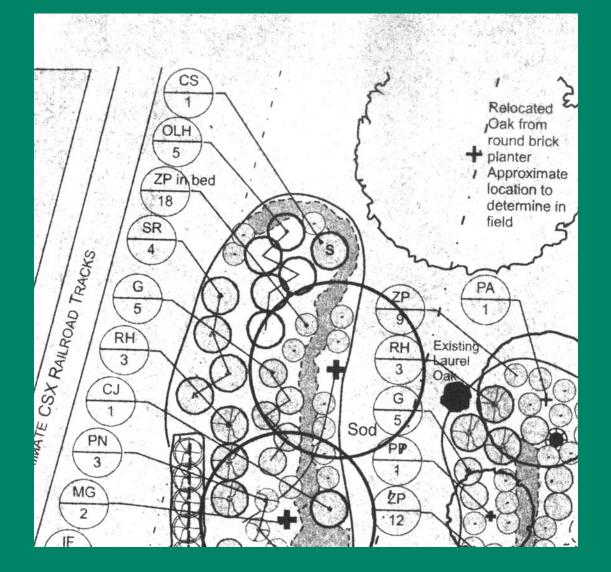


Genius Drive Inventory



Genius Drive Planting Plan - Spring

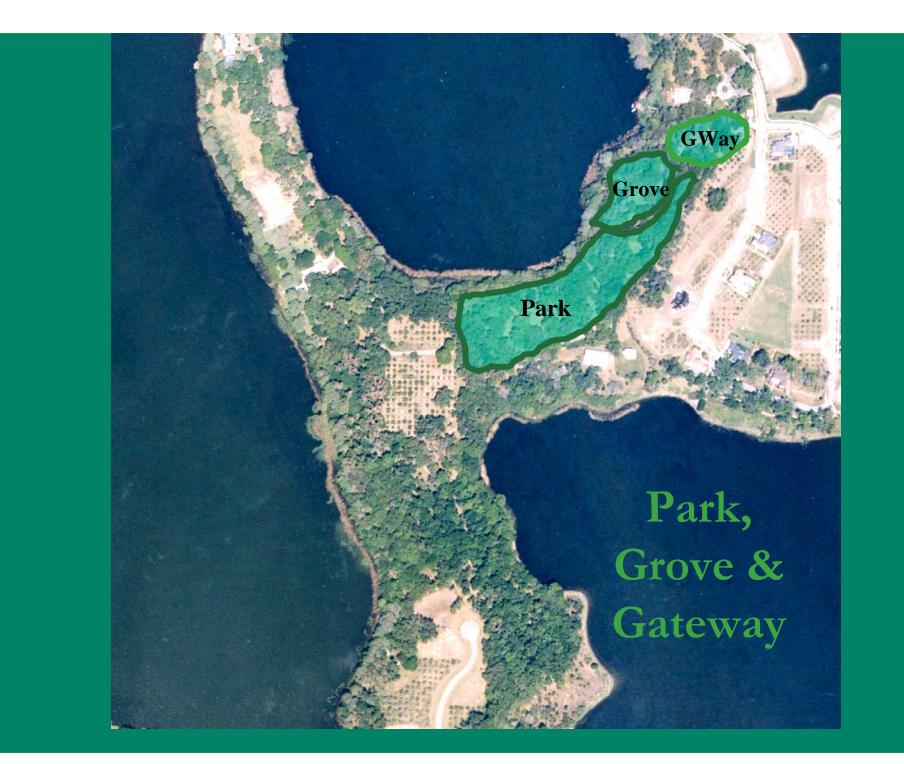
Sample

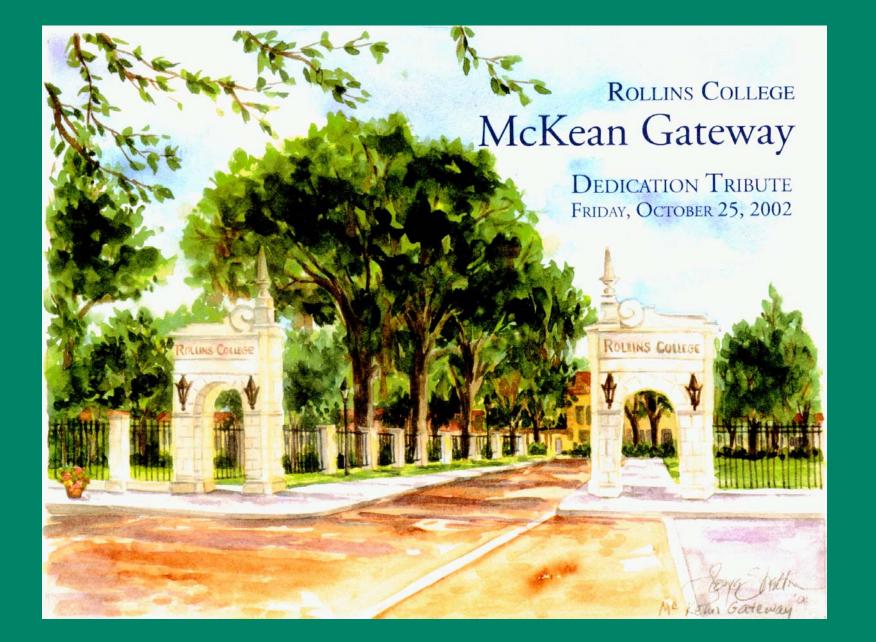


Initial Inventory: categories

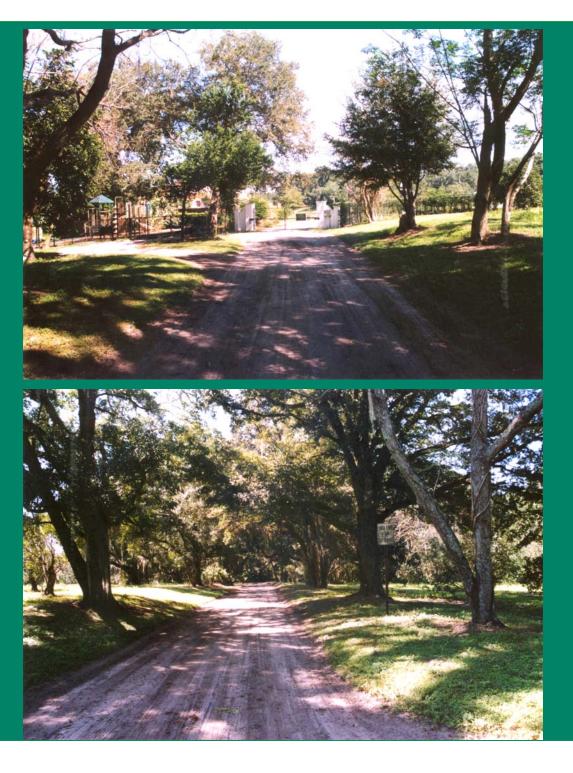
Park







Ward Gateway



Gateway and Grove





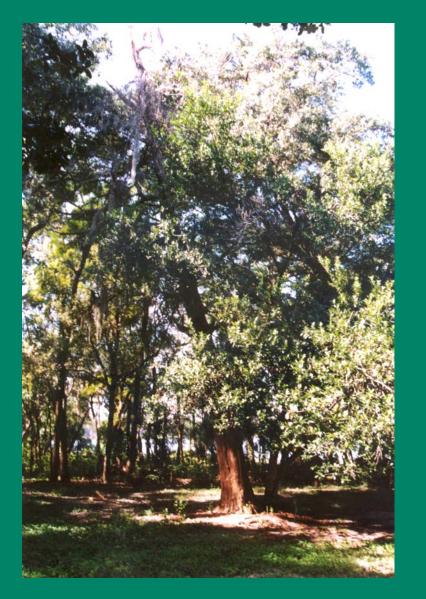
Gateway and Grove



Central Park



Park and Grove

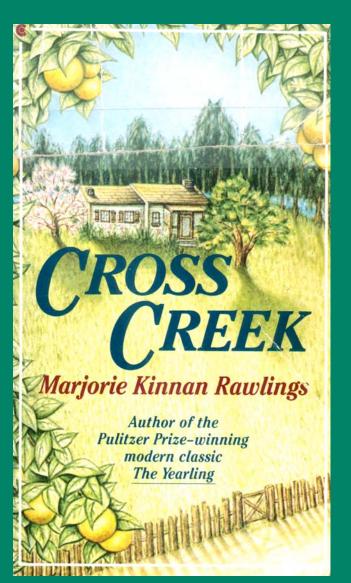






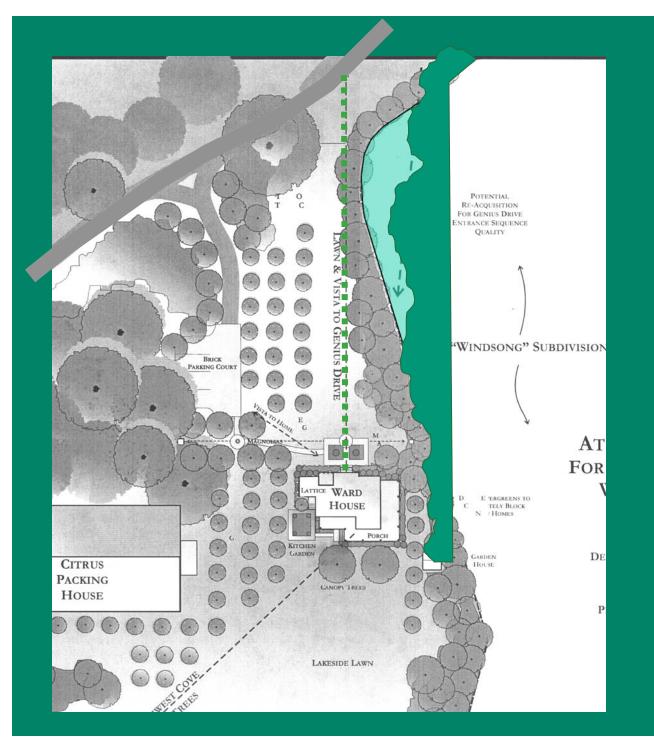
Ward House

A cultural reserve of Old Florida, a mix of Nature with a sustainable human presence-- a place providing a glimpse of an earlier generations aesthetic ideal, while providing a "working laboratory" in landscape restoration.

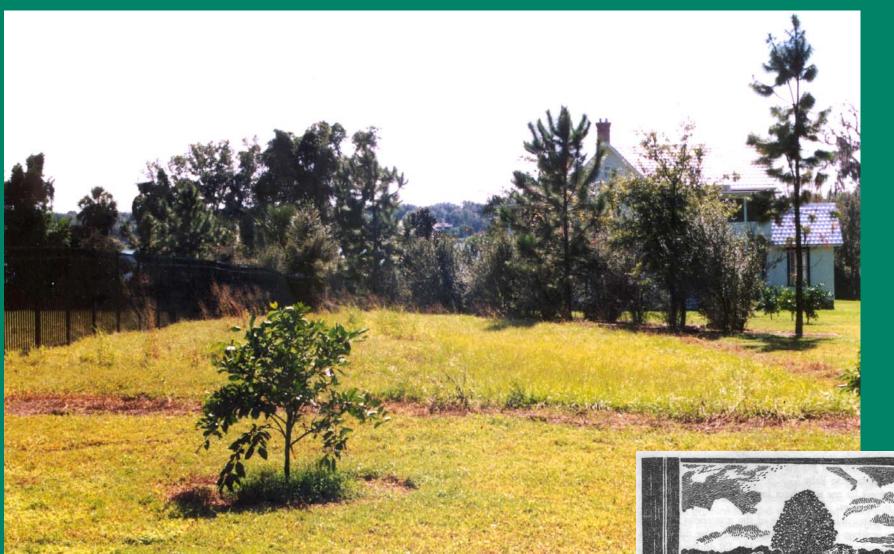


Home in a grove





Ward House



Future vista to front door from Genius Drive

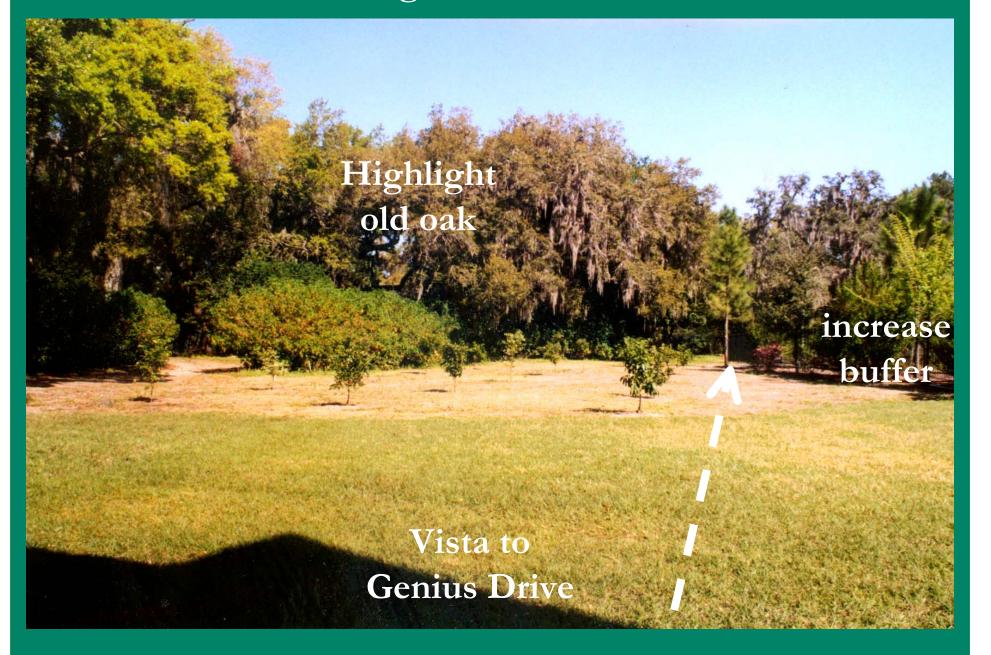


Highlighted old oak

Relocate buffer

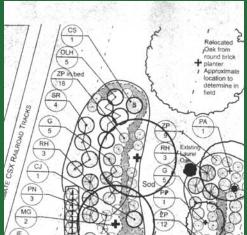
Vista to Genius Drive

Ward House – Original vista









Next step - planting plans and work for property lines



Spring 2003

FNAI - Florida Natural Areas Inventory Cedar Grove Concept Genius Drive Planting Concept (Segment) Genius Reserve Concept Plan

Next Step

Genius Reserve Master Management Plan



MASTER MANAGEMENT PLAN

Master Plan graphic with Board approvals

Written Recommendations with line items defined

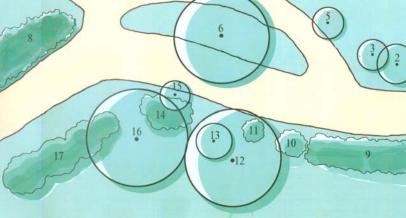
Cost per line item

Phasing of line items (Immediate and long term)

Genius Reserve: a landscape of heritage







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