

CI-3

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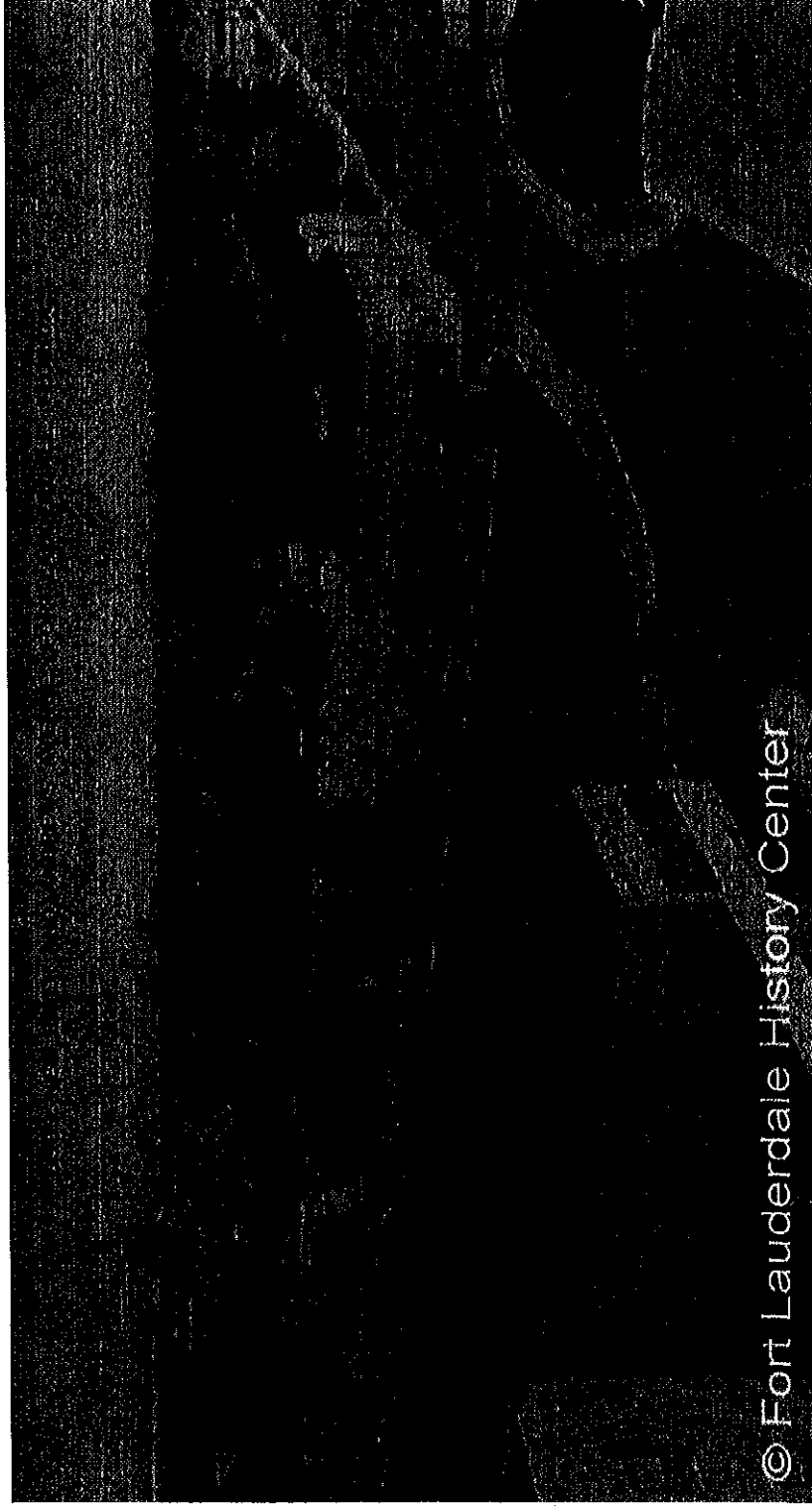
Tree Preservation in the City of Fort Lauderdale

L. Thomas Chancey
Landscape Architect
Tree Preservationist
Consulting Arborist



Memory Lane

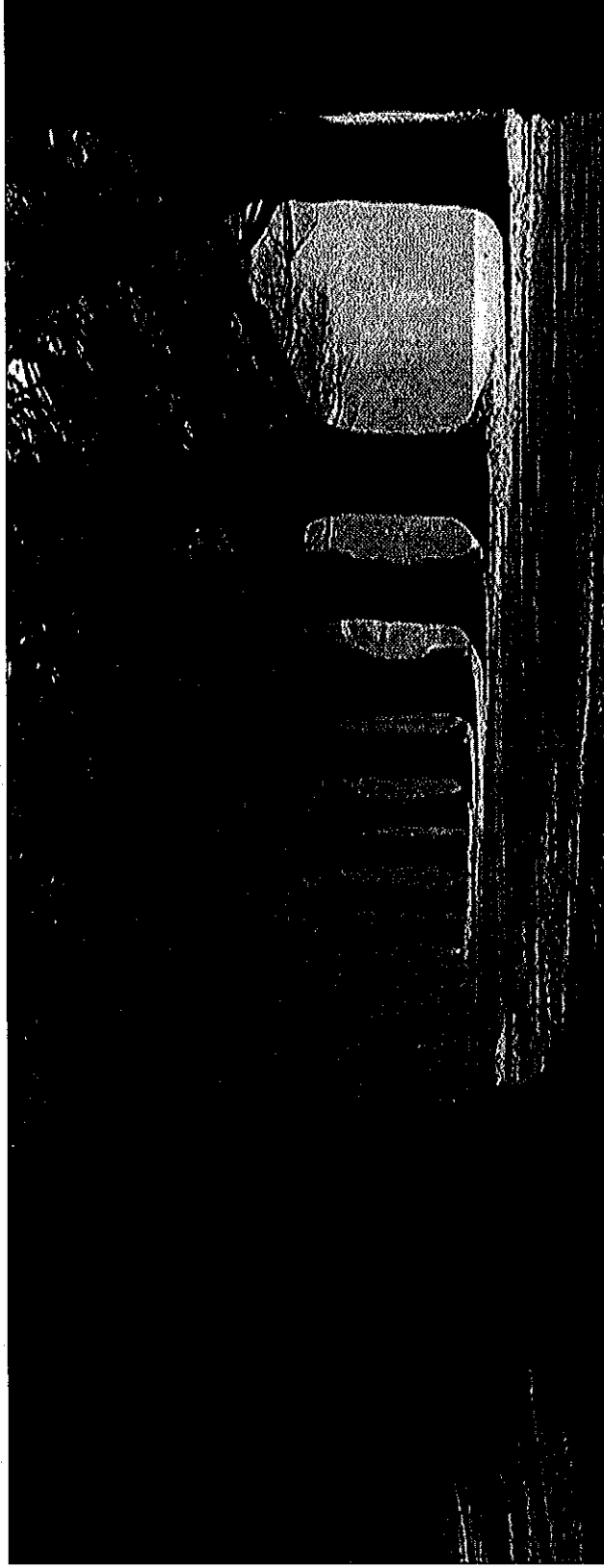
Photo credit: Fort Lauderdale History Center





Las Olas Boulevard (1912)
Courtesy of Fort Lauderdale Historical Society

Benefits of Trees

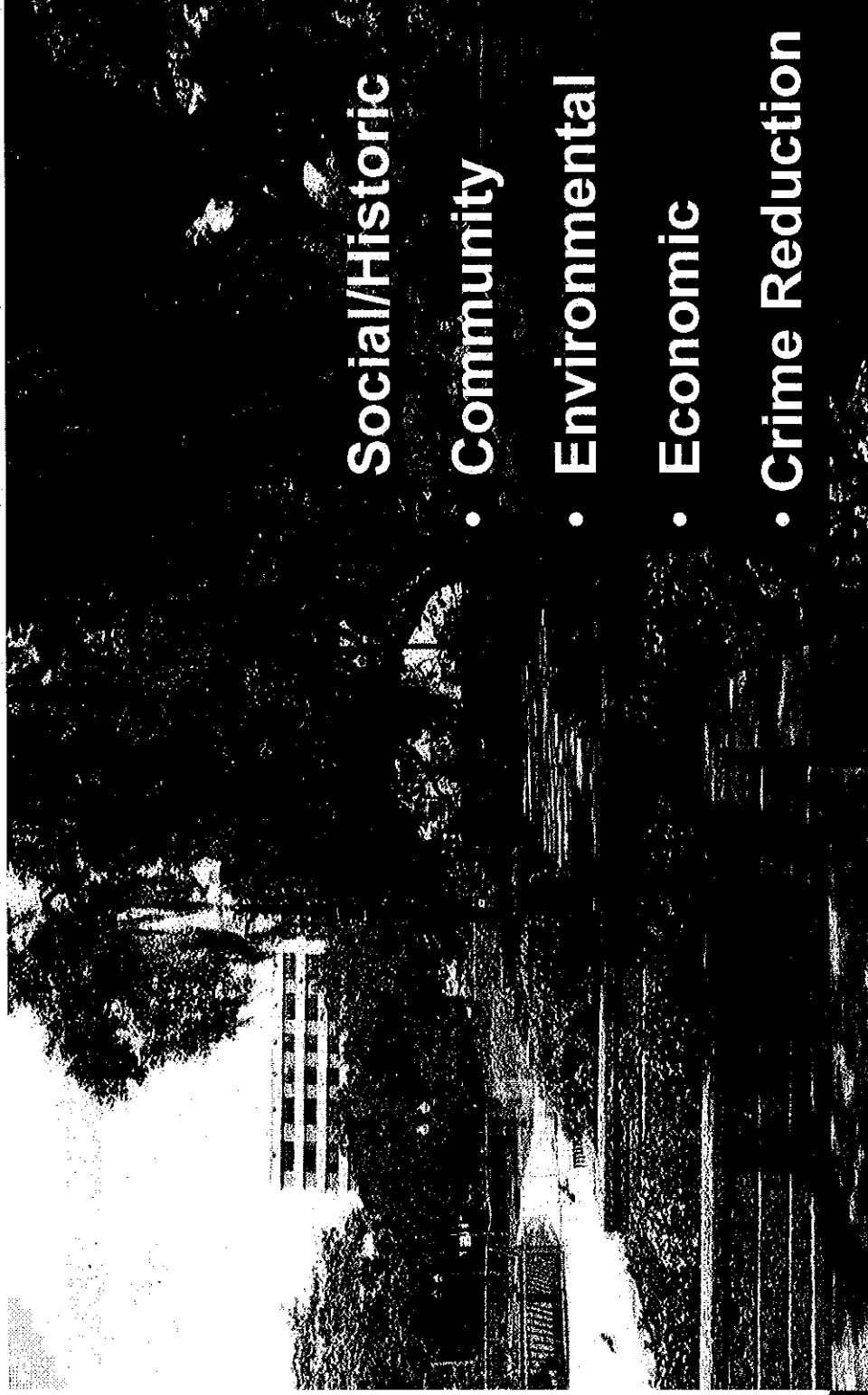


"The best friend on earth of man is the tree. When we use the tree respectfully and economically, we have one of the greatest resources on earth."

—Frank Lloyd Wright

ISA Credit

Urban Benefits of Trees



Social/Historic

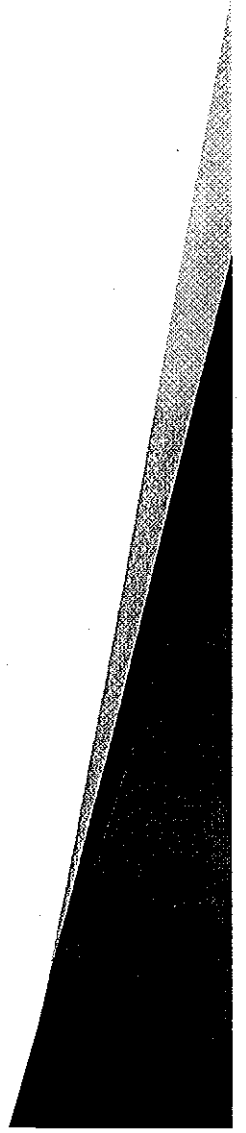
- Community
- Environmental
- Economic
- Crime Reduction

Las Olas

1 Shopping Destination Fort Lauderdale

Trip Advisor

- ▶ Tree-lined business and retail districts encourage patrons to linger and shop longer.



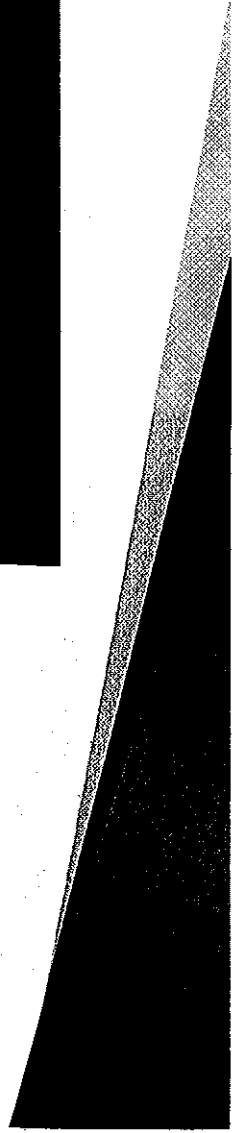
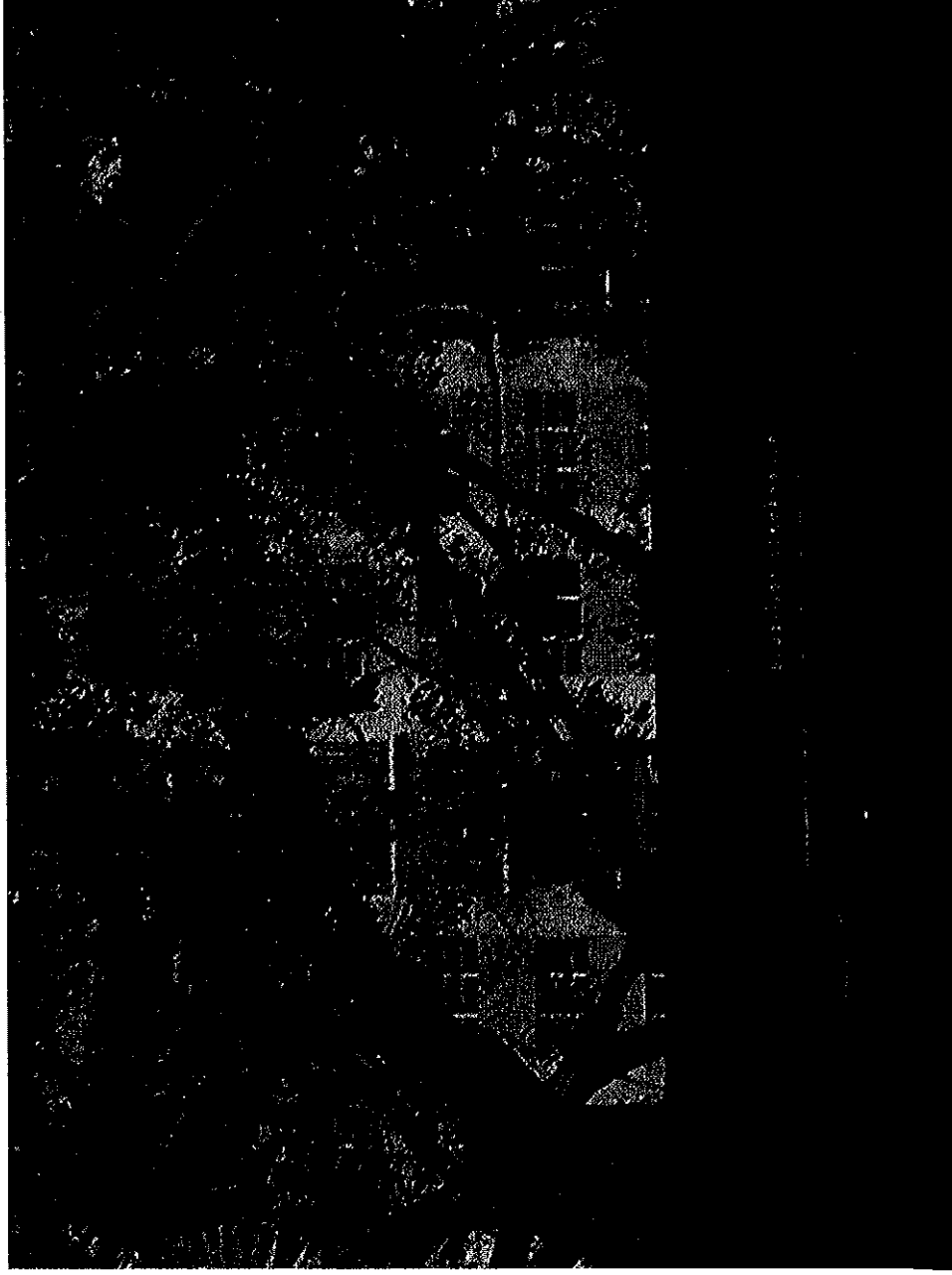
Riverwalk Live Oak

**Tree-lined
Recreation
Areas for
entertainment
and events
provide shade
and beautify the
surroundings**



Tree Covered Restaurants Thrive

**Trees
enhance
economic
stability in a
community by
attracting
business and
tourists.**



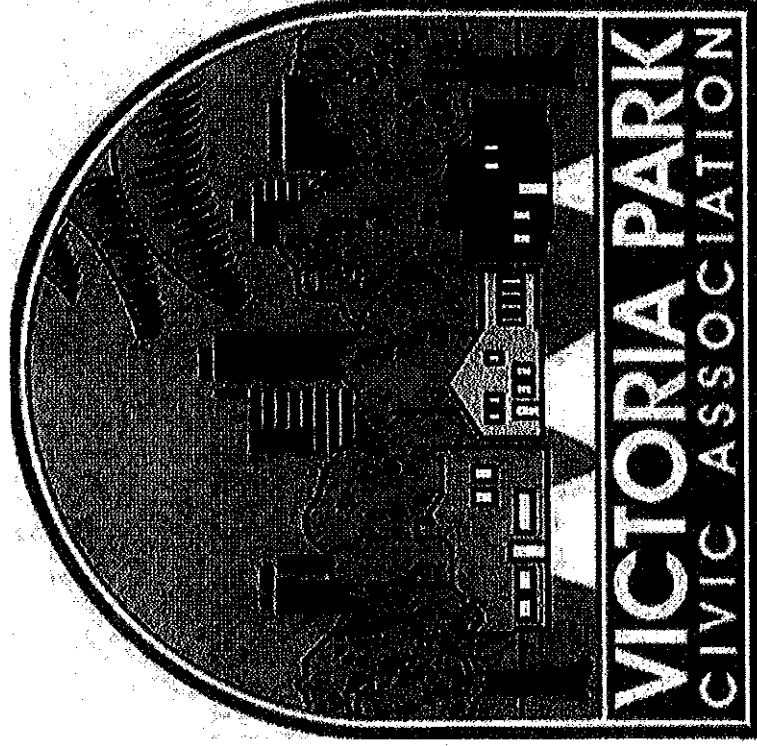
Colee Hammock Park

Cities with
forested parks,
streets, and
neighborhoods
help
businesses
recruit and
retain
employees



Desirable Tree Lined Communities

► Victoria Park



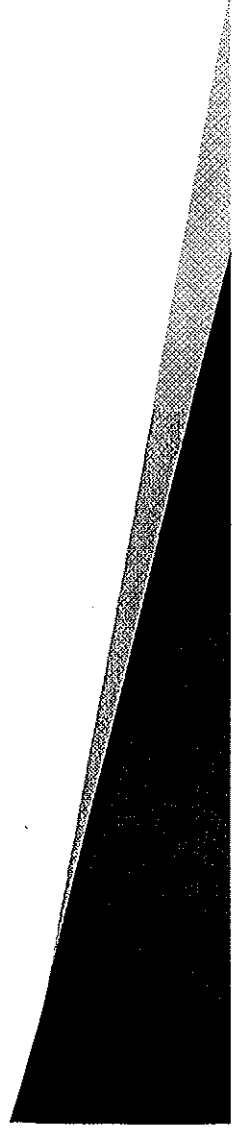
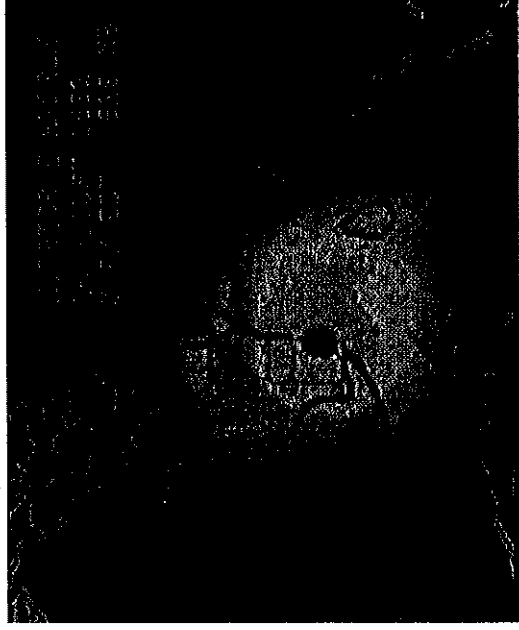
Rio Vista Tree Canopy



Our Tree Canopy

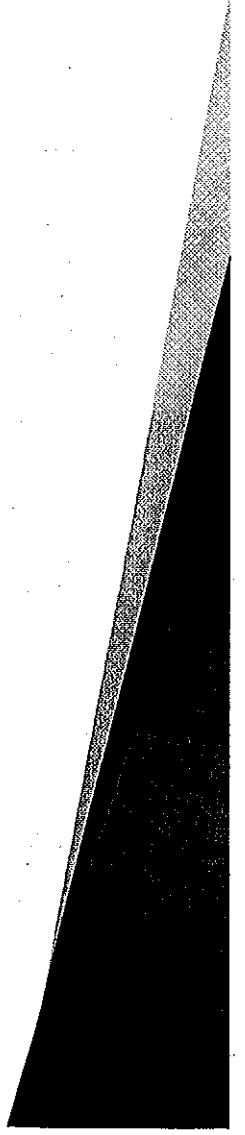
The Goal=40% Tree Canopy
City of Fort Lauderdale

▶ 1971	5.1 %
▶ 1981	15.2%
▶ 1987	17.7%
▶ 1995	19.8 %
▶ 2012	20.6 %



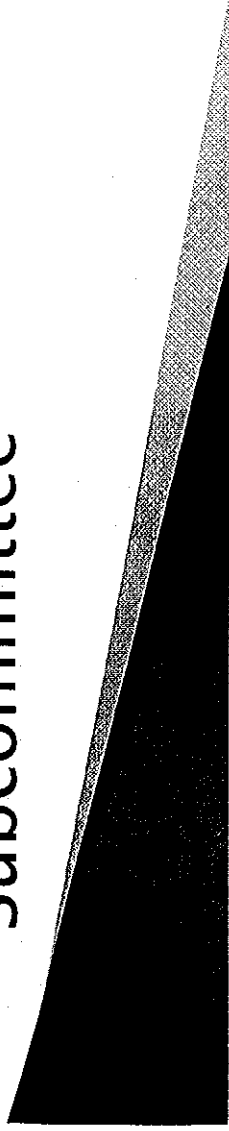
More Pests And Diseases...

- ▶ 1970's Lethal Yellowing
- ▶ 1995 Citrus Canker
- ▶ 2009 Ficus Whitefly
- ▶ 2011 Spiraling Whitefly
- ▶ 2012 Nesting Whitefly
- ▶ **Man.....ongoing**



Community Volunteers

- ▶ The Community Appearance Board is a City Advisory Board that was established by the Fort Lauderdale City Commission in 1978
- ▶ Historic Tree Hunt 1991
- ▶ Tree Preservation Review Committee
Historical Society
- ▶ Utilities Advisory Board; Tree Preservation Subcommittee



Protected Rain Tree New River

Samanea saman (Monkey Pod)



Protected Oak Stranahan House



Protected Baobab Trees River Walk

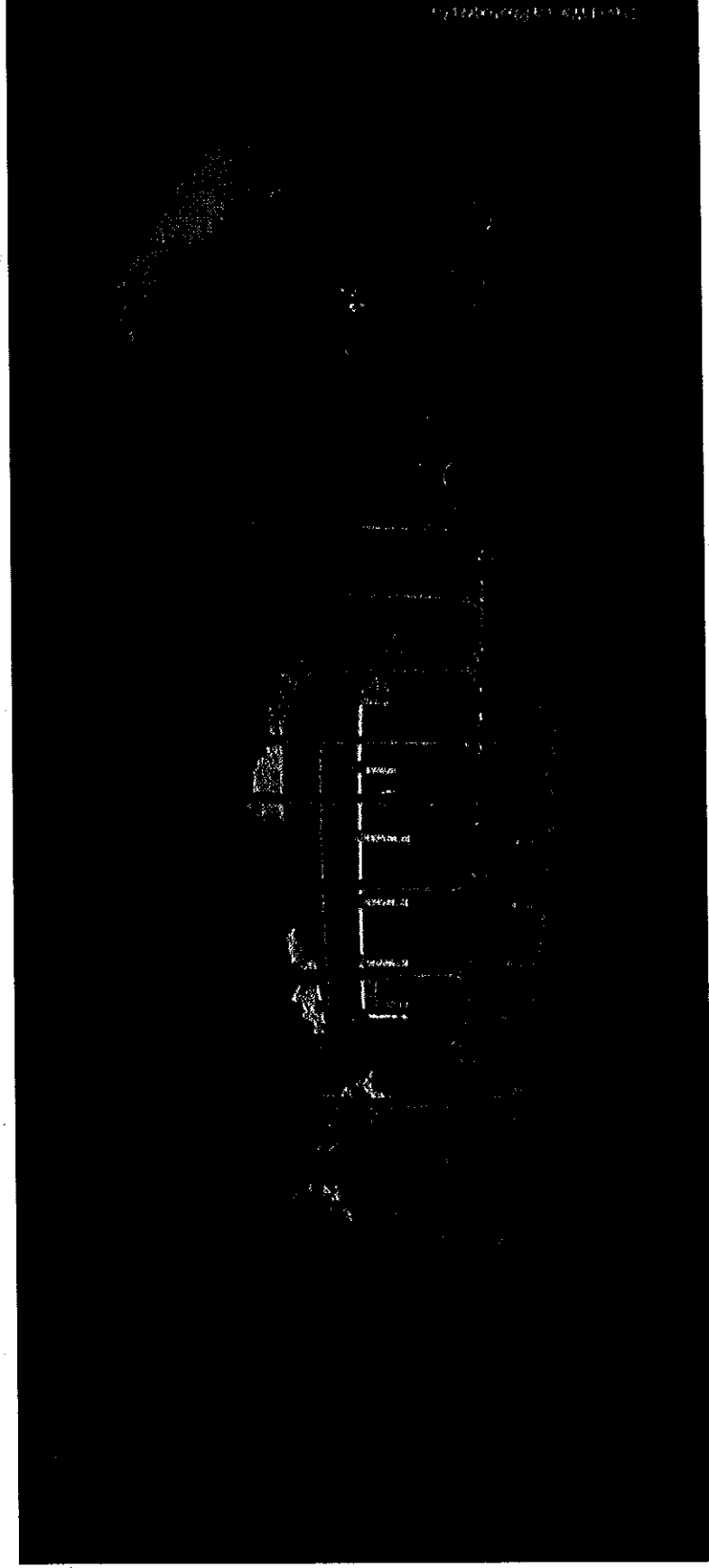


Bryan Home

Protected Tamarind Tree Broward Blvd.



Protected Banyan Tree Bonnet House

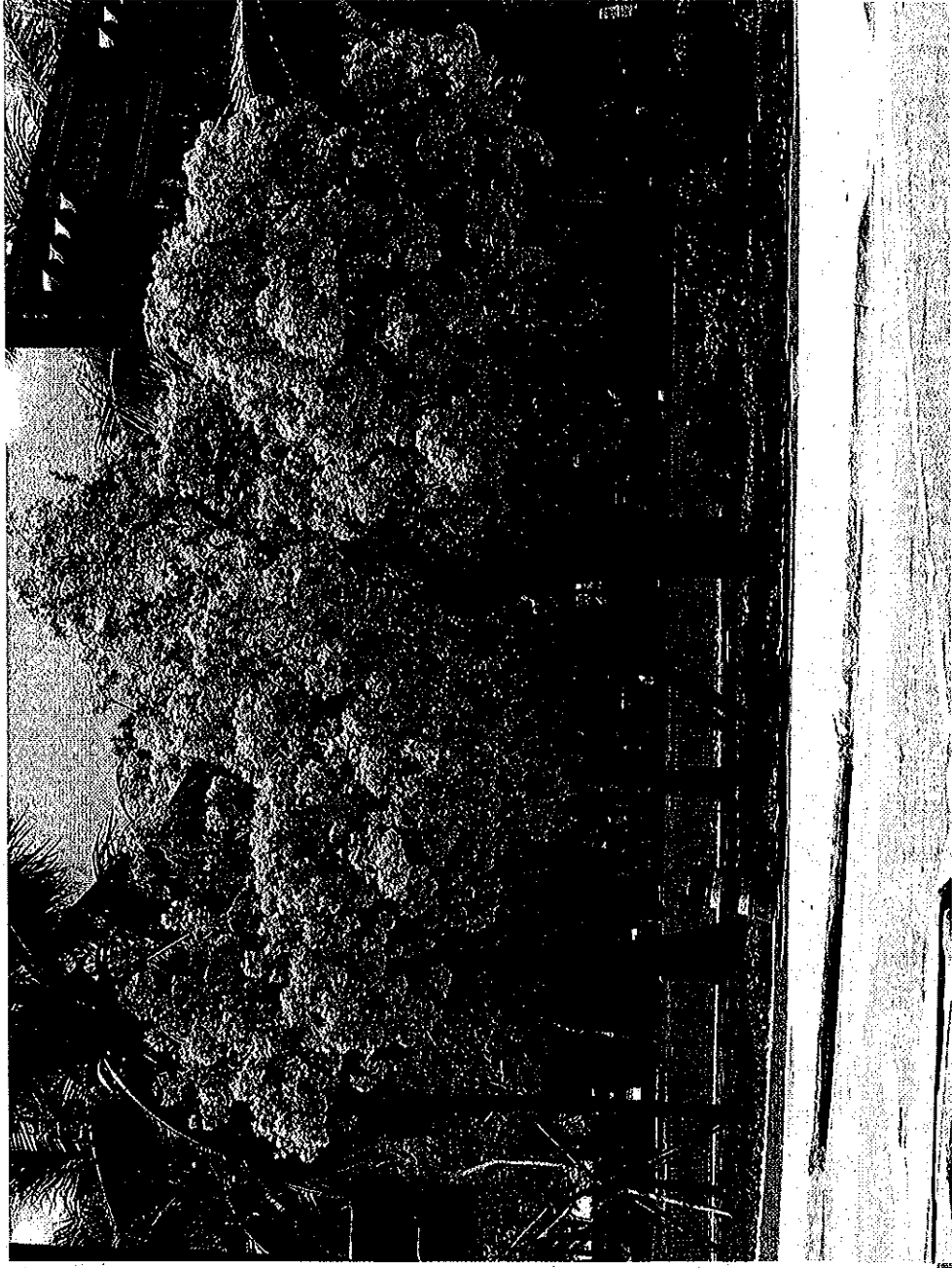


Mrs. Bartlett's Favorite Monkey Tree

Protected Kapok Tree Kingdom Hall Progress and Preservation Can Co Exist!



Protected Tabebuia Tree Las Olas Historic Annie Beck Tree

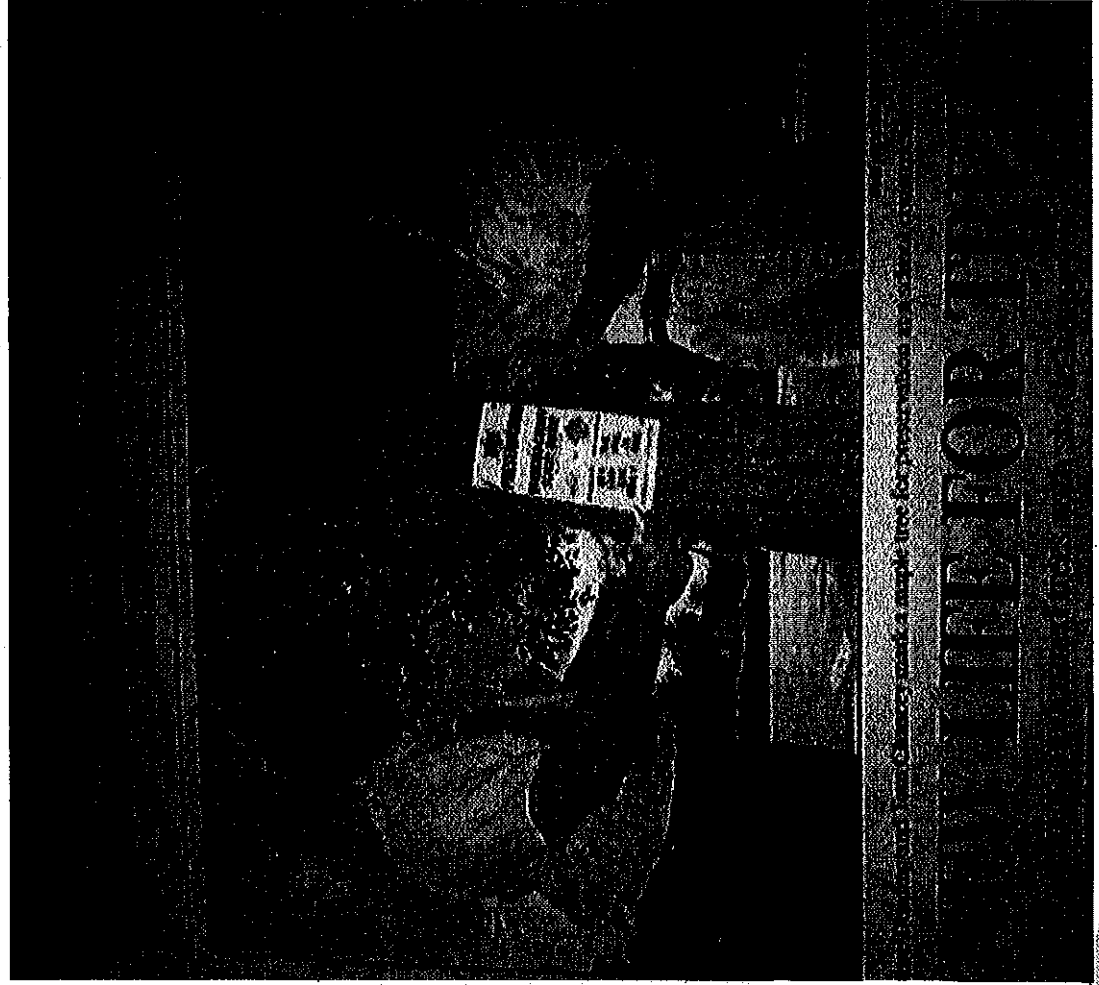


School Board Saves Trees

Tree Bank 
Save a Tree Program



South Side School



Plant a tree, save a tree. For more information, call 1-800-368-3683.

SAVE THE TREES

Riverside Renaissance

Tree Bank 
Save a Tree Program



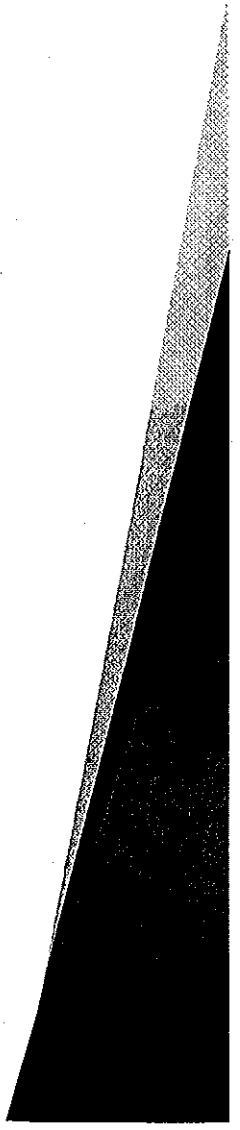
Rainbow Gum Eucalyptus

Tree Bank 
Save a Tree Program

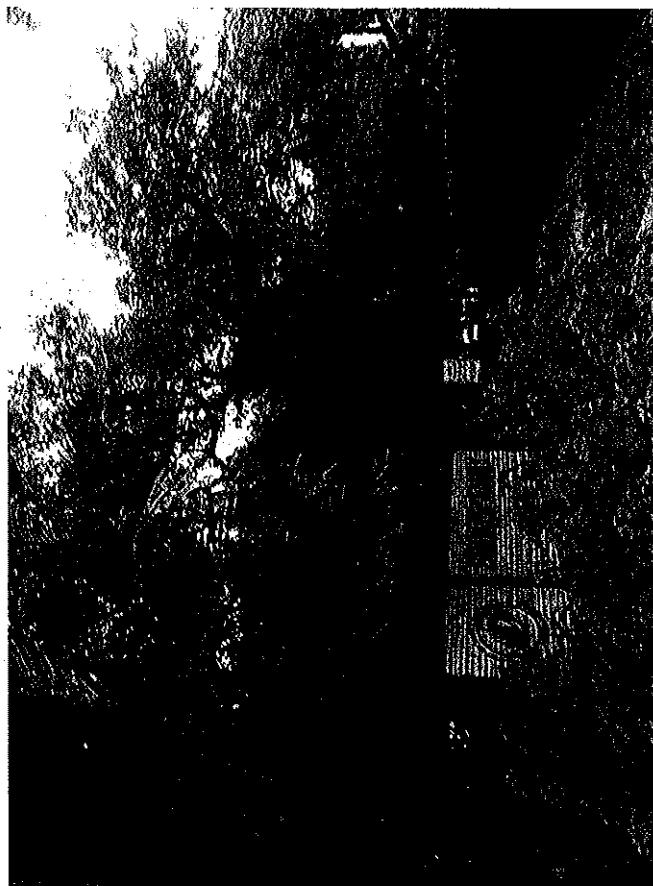


Community Outrages

- ▶ Historic Oak Trees, Riverfront Smoker Park
- ▶ Annie Beck Tree, Las Olas
- ▶ Oak Trees, Colee Hammock Neighborhood
- ▶ Banyan Tree, Victoria Park
- ▶ Mahogany Trees, Fort Lauderdale High School
- ▶ Oak Trees, East Las Olas Parking Lot

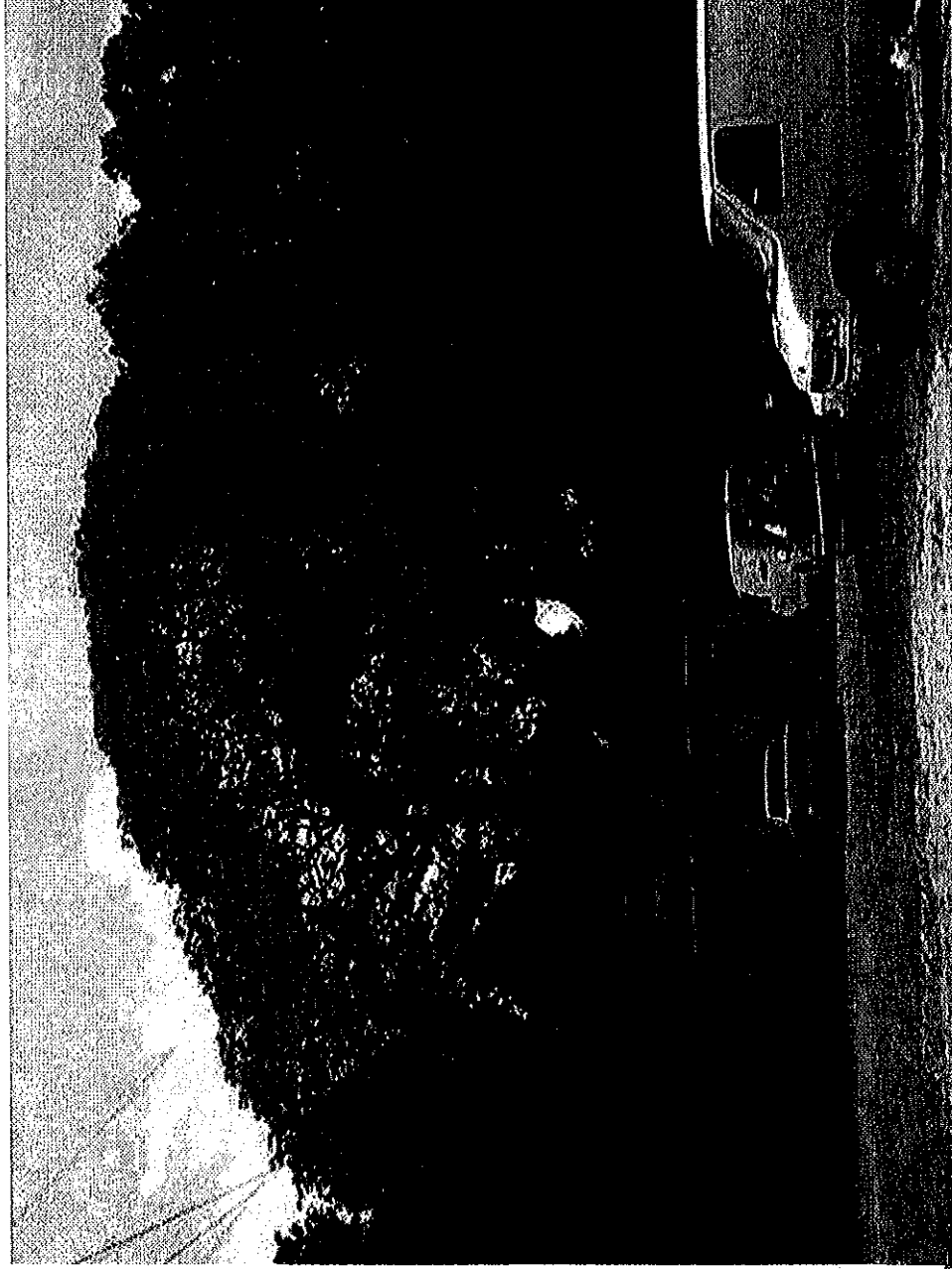


Smoker Park

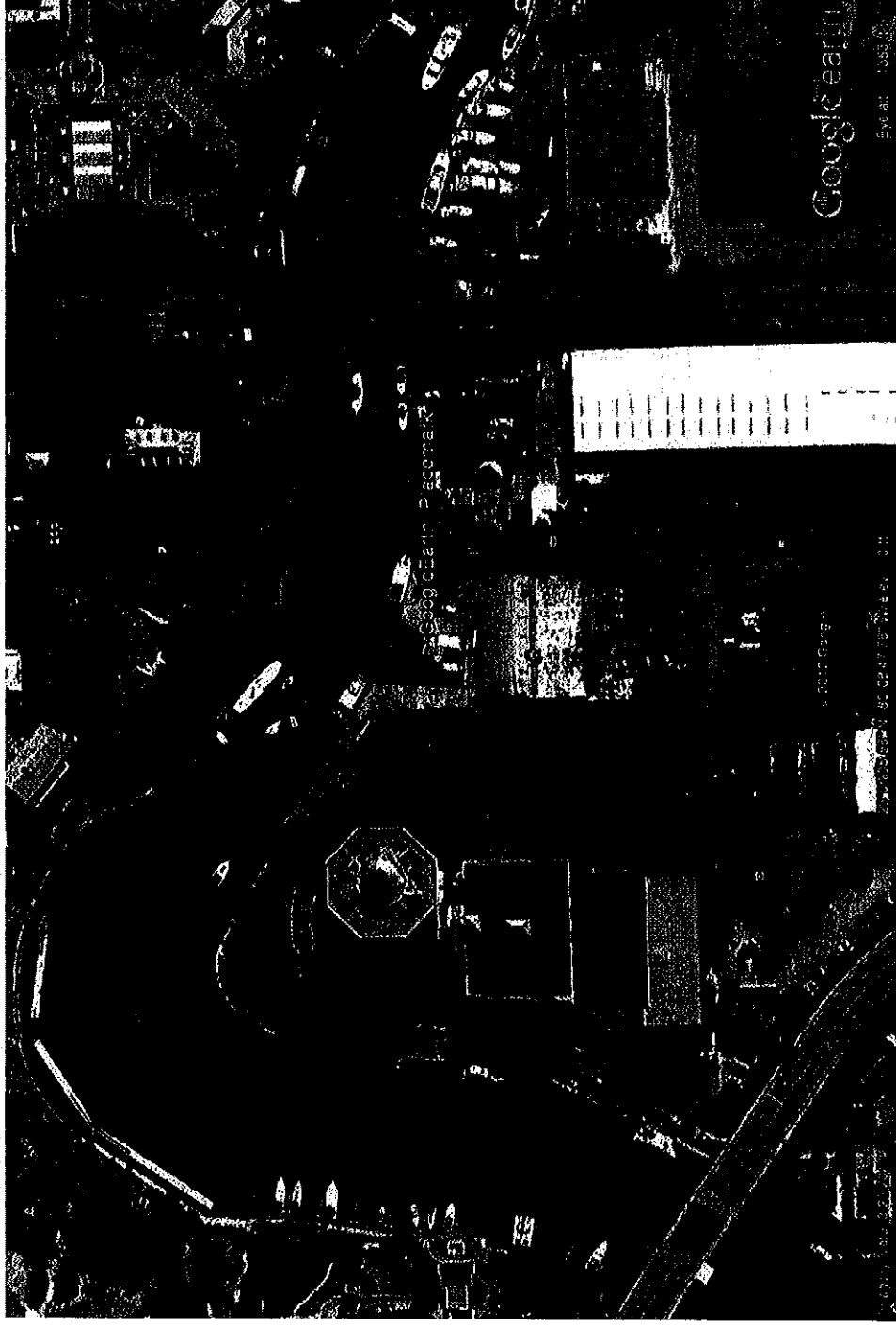


Rain Tree Tarpon River 2004

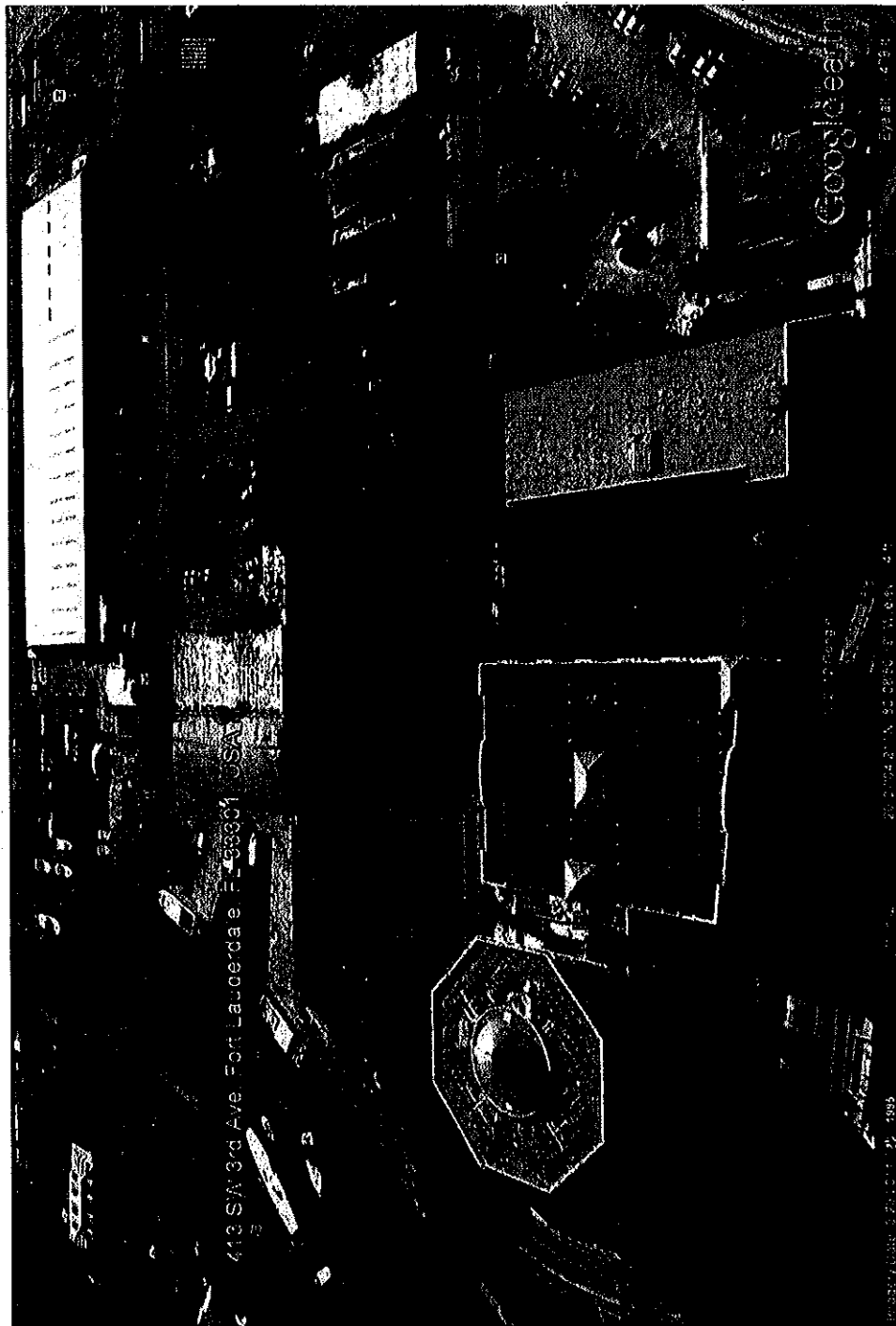
The tree has a crown spread of 120' with a trunk diameter of 7'



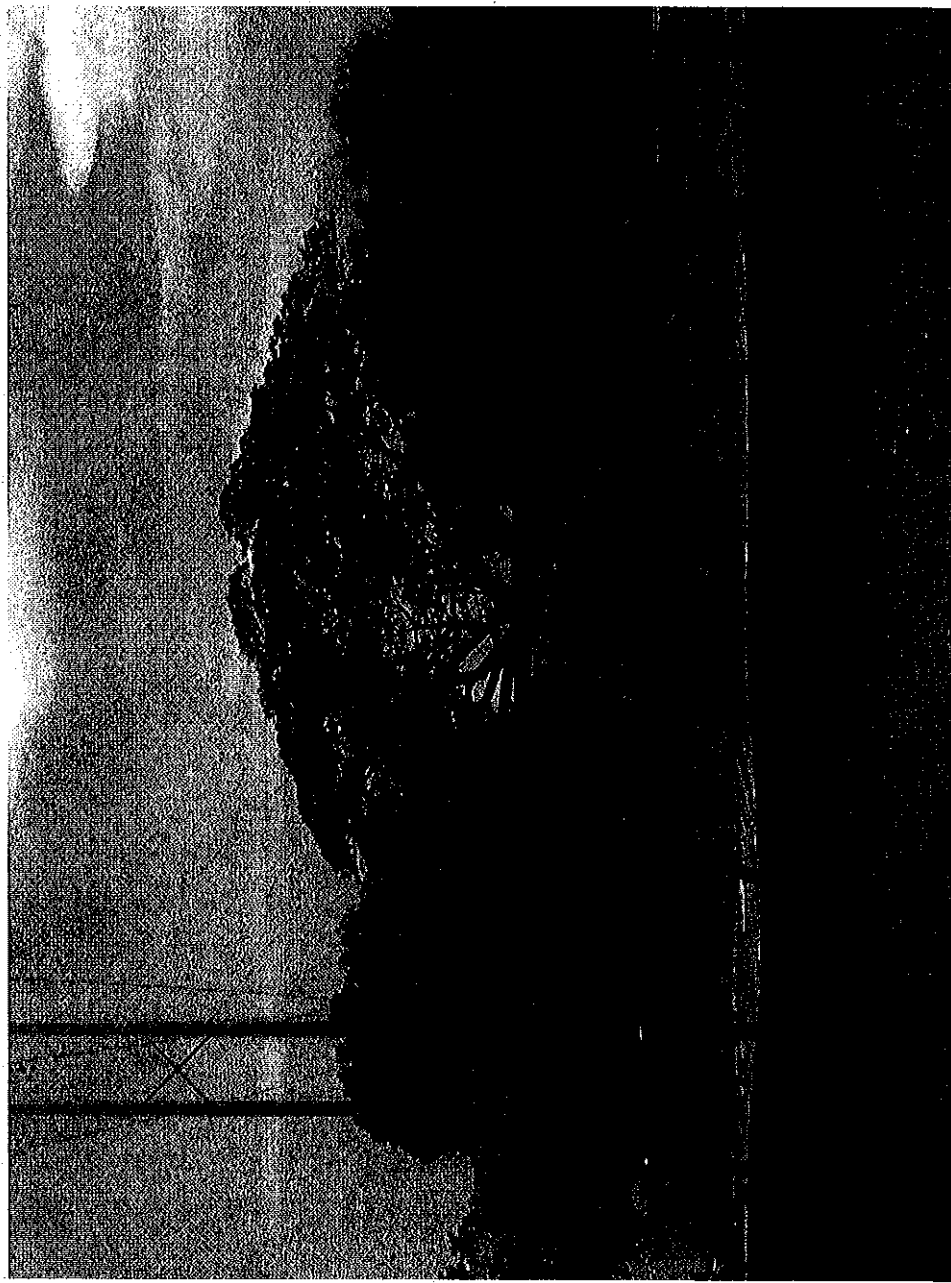
If moved to River would block boat traffic



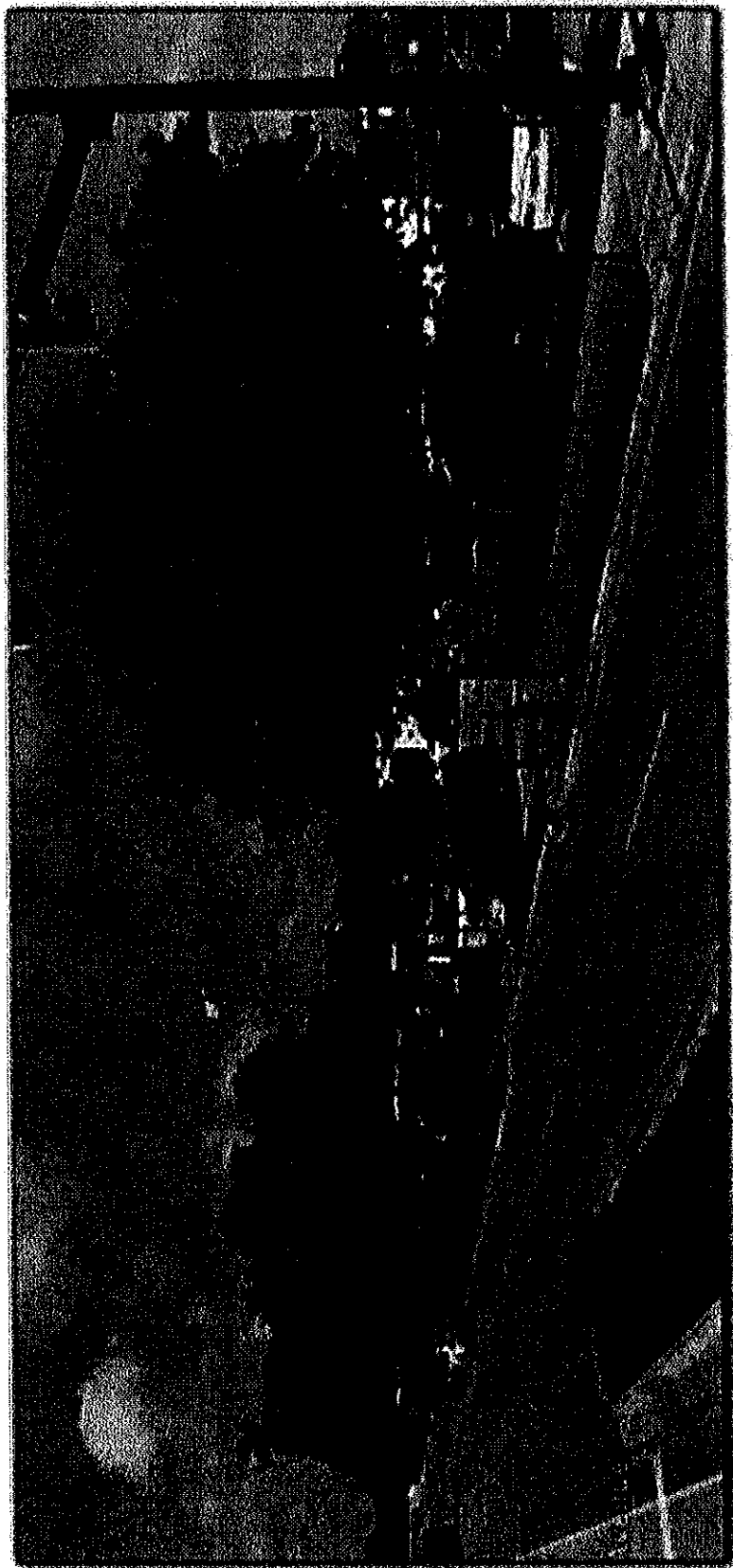
Note size of canopy



View from River Walk



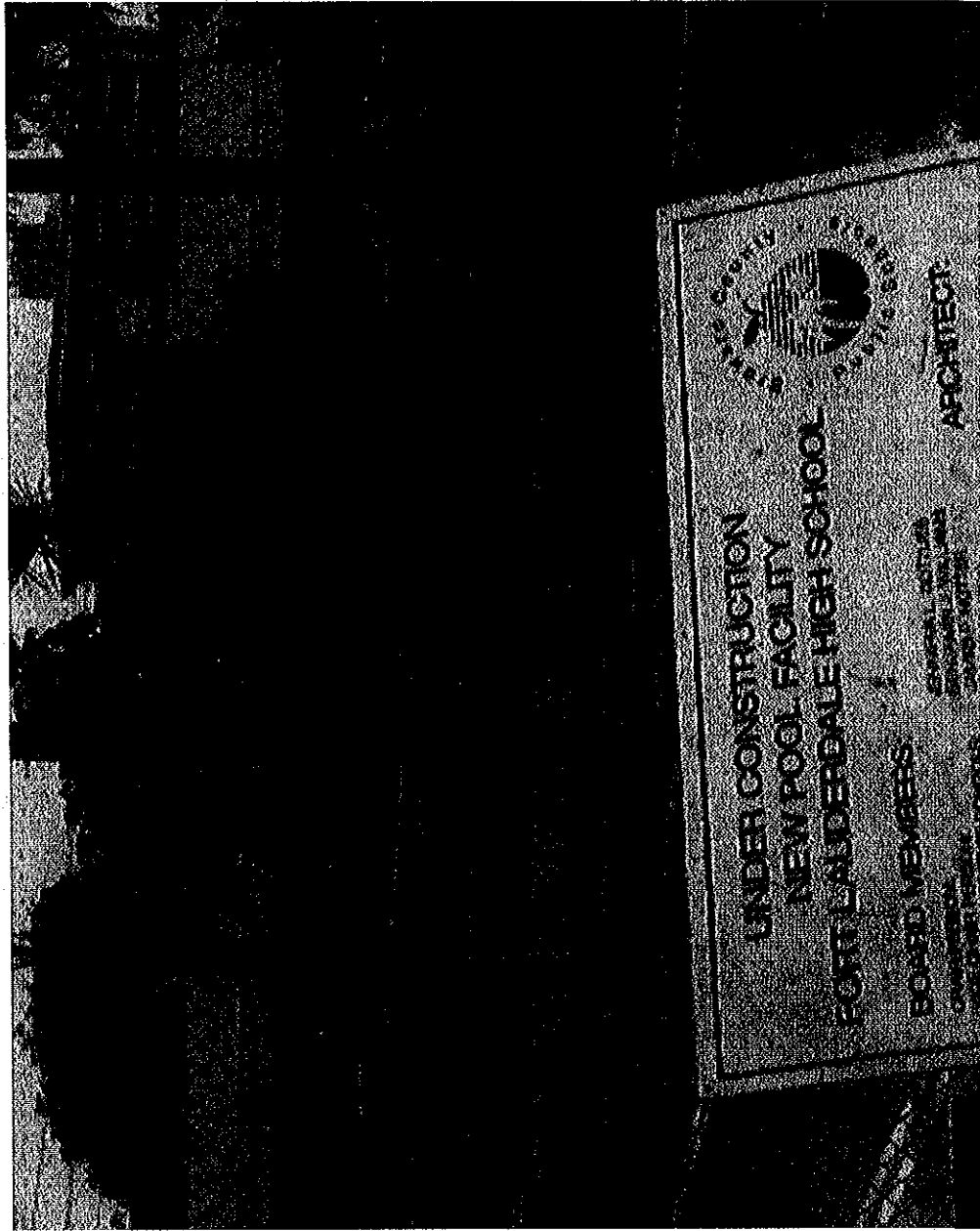
Fort Lauderdale High School



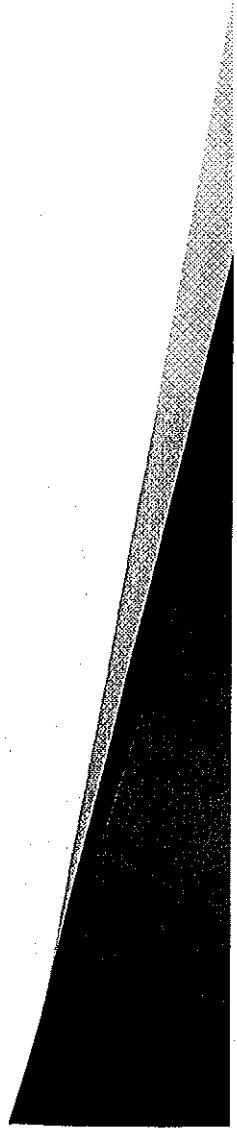
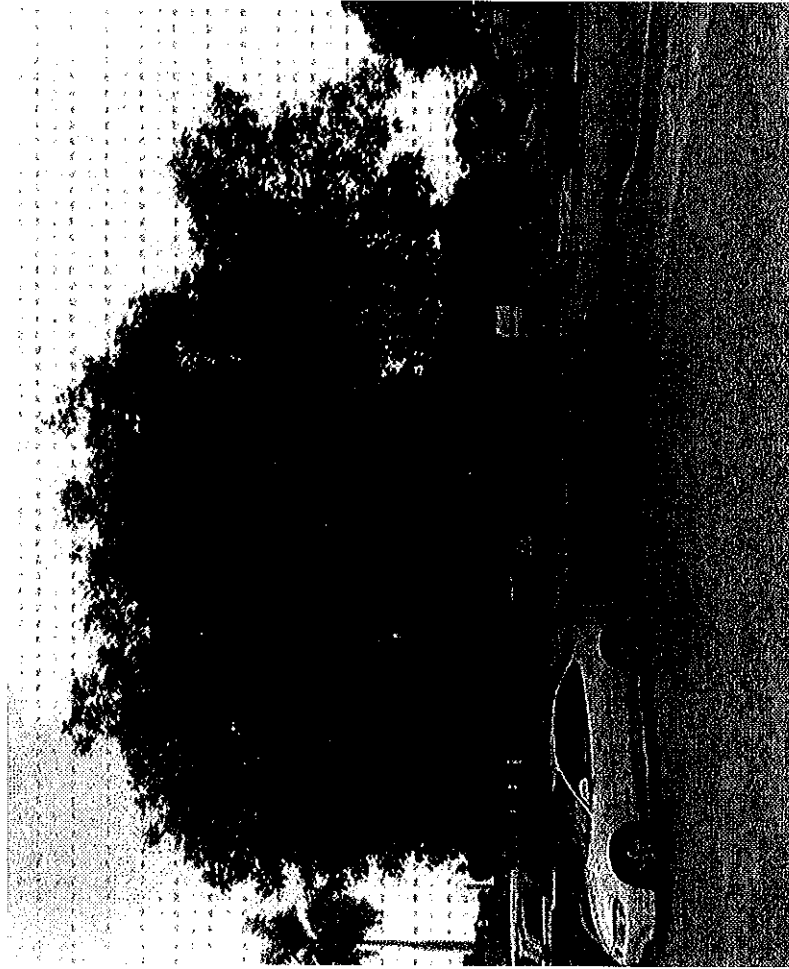
Massacre at Fort Lauderdale H.S.



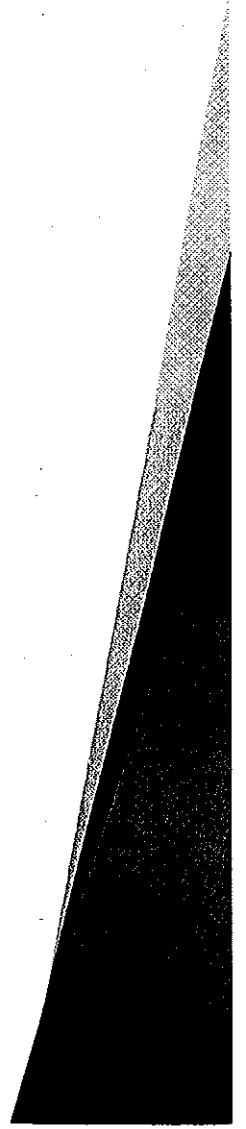
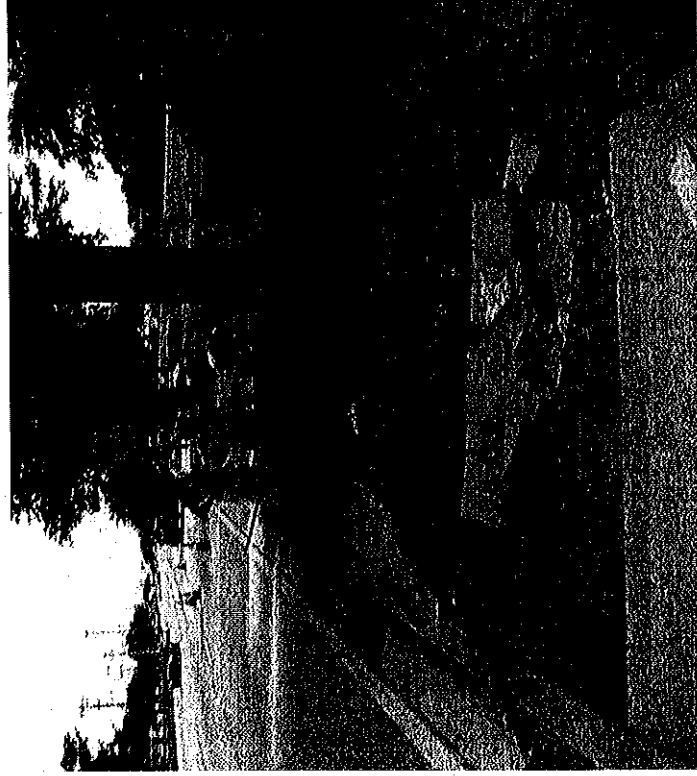
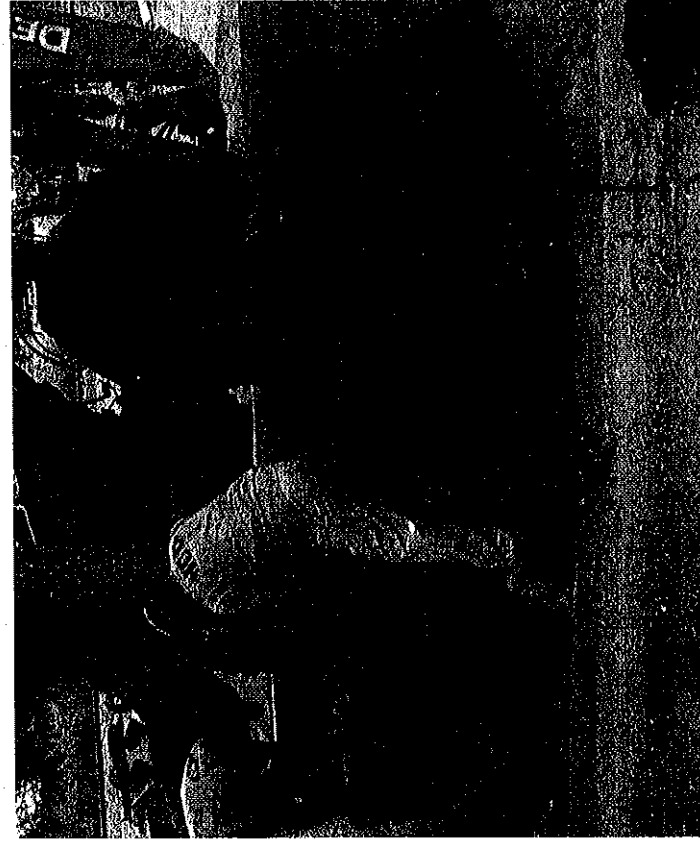
Trees Across the Street



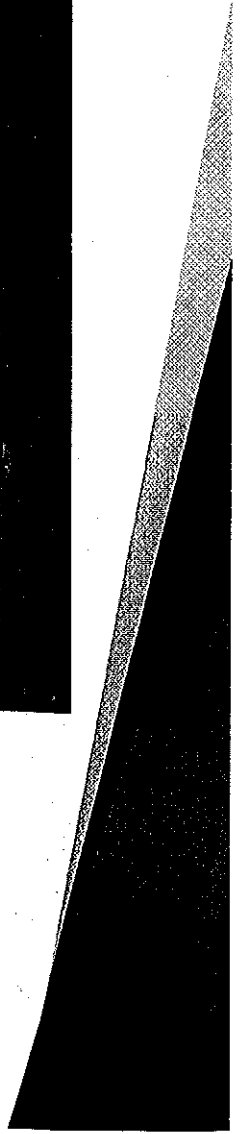
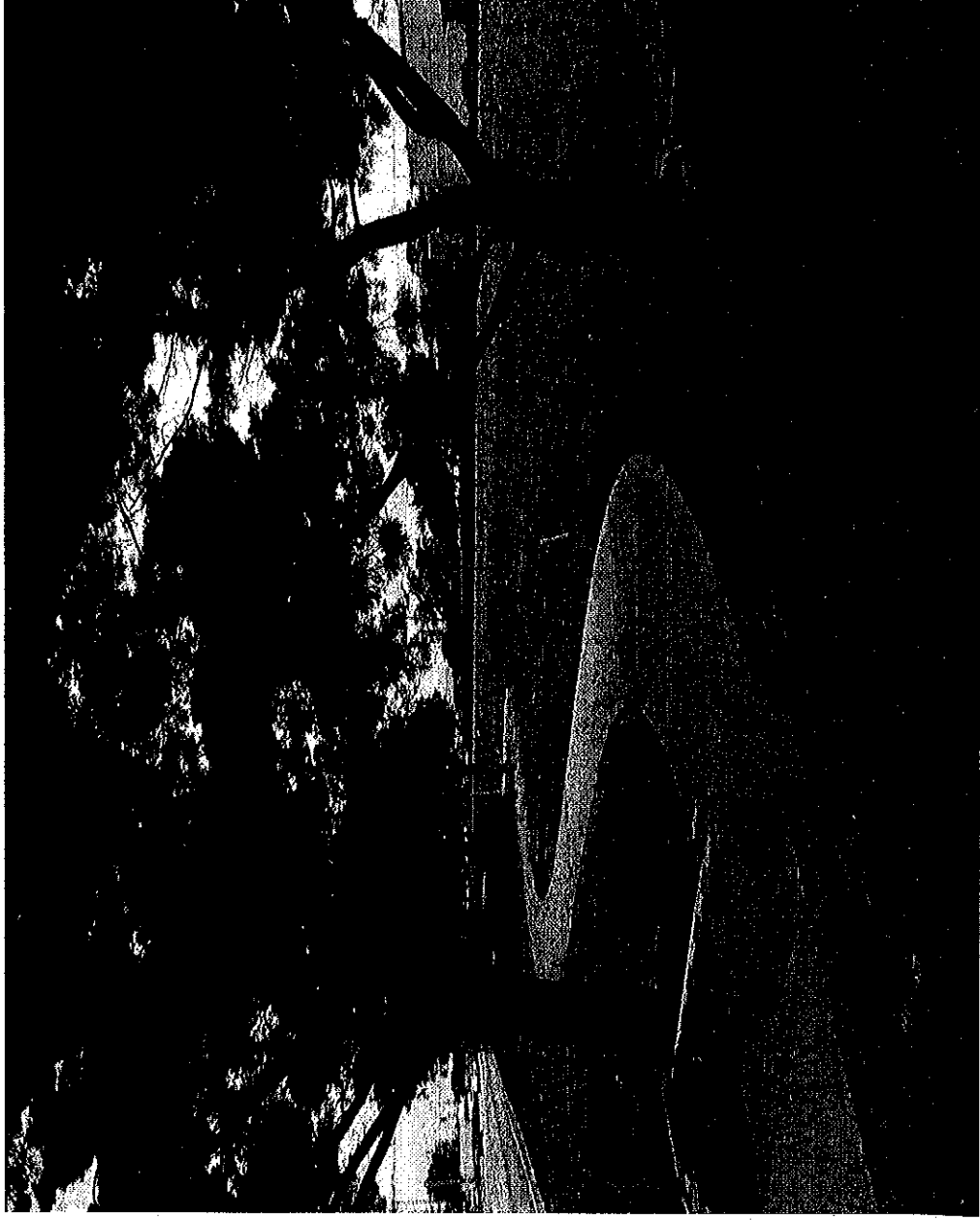
Fort Lauderdale High School



Design Problems

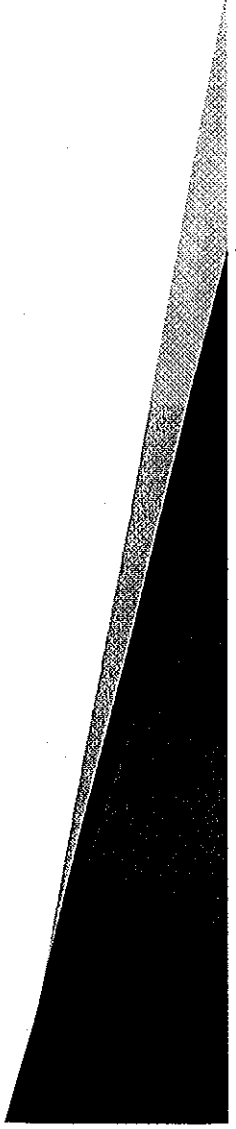


Design Solutions



Communication

- ▶ DRC
(Development Review Committee)
- ▶ Consulting Arborist input “before” the approval or denial.
- ▶ Creative design can enhance the site and save worthy trees.
- ▶ In the event trees are designated for “relocation” an appropriate “prep time” per species and size should be determined.



Protect and Save Our Florida



Gettysburg
Landscapes For Living

