

32' PAVILION (Under Separate Contract)

MANUFACTURER: Poligon Park Architecture.
 FLORIDA REP CONTACT: Rep Services, 585 Technology Park, Lake Mary, Florida 32746. 407-831-9658.
 MODEL : Oxford GX02 32 with Square Columns, T&G Ceiling and San Jose Railing on 4 Sides (See Plan) and San Jose Overhead Ornamentation on All 6 Sides.
 COLORS: Evergreen Roof with Surrey Beige Frame and Railings.
 NOTE: Obtain Installation Specifications from Manufacturer. Contractor to Provide As-Built Drawings if Different From Manufacturers Specifications. Provide City of Fort Lauderdale Manufacturers Specifications and / or Cut Sheets.

Lewis Landing Park SITE PLAN DATA TABLE

Current Land Use Designation:	Park		
Current Zoning Designation:	P		
Waste Provider:	City of Fort Lauderdale		
Wastewater Service Provider:	City of Fort Lauderdale		
Gross Site Area:	57,828	Sq. Feet	= 1.33 Acres
Building (Pavilion) Area:	585	Sq. Feet	
Non-Residential Development Use:	Open Air Pavilion		
Parking Data:			
1% of the Park-Open Space	57,828 SF	3	578/200=3
Total Parking Required:		3	
Total Parking Provided:		2	
Floor Area Ratio (FAR)	99		
Building Height:	20'		
Building Length:	30'		
Number of Stories:	1		
Setback Table:	Required	Proposed	
Front (South)	25'	25'	
Side (East)	25'	25'	
Side (West)	25'	25'	
Rear (North)	25'	25'	
Building Area:	585		
Paving Area: (VJA):	500	Sq. Feet	
Misc. Conc. Drinking Fntn-Bike Rack-Trash:	190	Sq. Feet	
Total Impervious Areas:	1,275	Sq. Feet	
Landscape Area:	56,553	Sq. Feet	
Total Pervious Areas:	56,553	Sq. Feet	

MANUFACTURER: MURDOCK - SUPER SECUR, 2488 RIVER ROAD, CINCINNATI, OH, 45204, 1-800-453-7465
 MODEL : #GRF 35, Round Steel, Surface Mount, No Options.
 COLORS: Standard Green.
 NOTE: Obtain Installation Specifications from Manufacturer. Contractor to Provide As-Built Drawings if Different From Manufacturers Specifications. Provide City of Fort Lauderdale Manufacturers Specifications and / or Cut Sheets.

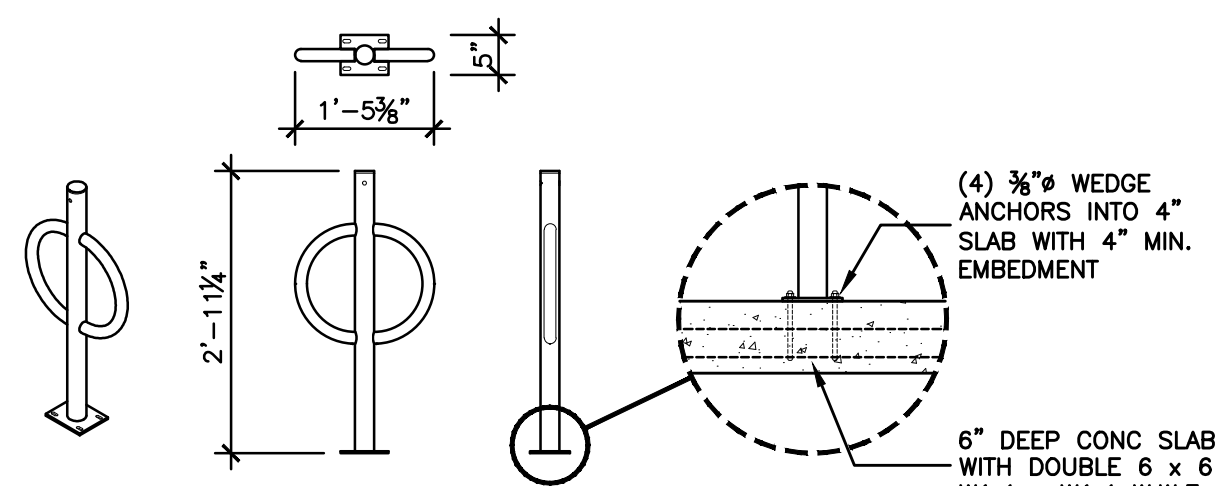
DRINKING FOUNTAIN (1 Total)

MANUFACTURER: DuMor.
 FLORIDA REP CONTACT: Rep Services, 585 Technology Park, Lake Mary, Florida 32746. 407-831-9658.
 MODEL : #57-601. 6' Bench, Surface Mount.
 COLORS: Black Powder Coat Finish, Recycled Cedar Seat Slats.
 NOTE: Obtain Installation Specifications from Manufacturer. Contractor to Provide As-Built Drawings if Different From Manufacturers Specifications. Provide City of Fort Lauderdale Manufacturers Specifications and / or Cut Sheets.

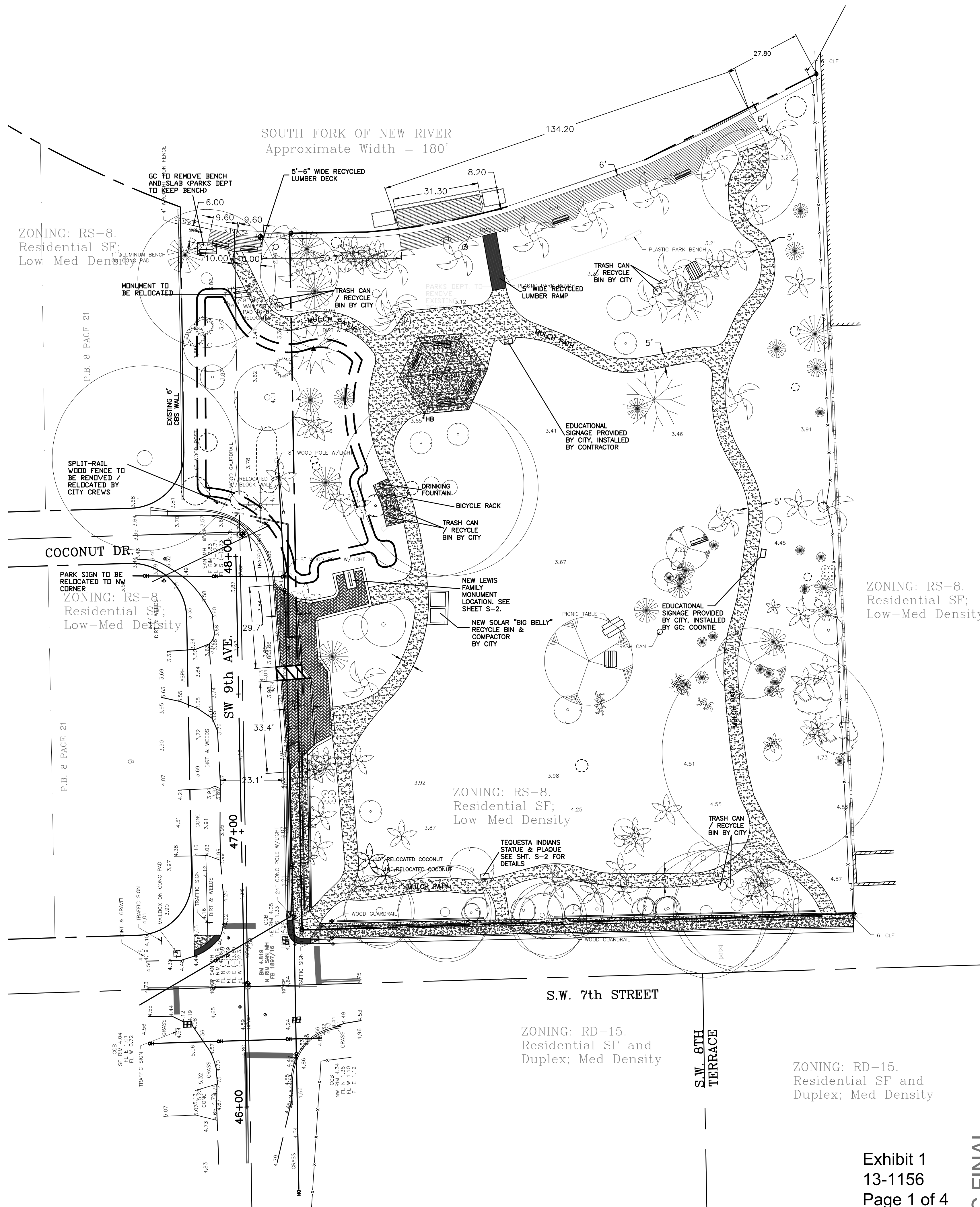
PICNIC TABLE (2 Total)

MANUFACTURER: Dero. 504 Malcolm Ave SE, Suite 100, Minneapolis, MN 55414. 1-800-337-6729.
 MODEL : Bike Hitch.
 COLORS: Galvanized Steel Frame, Recycled Cedar Slats.
 NOTE: Obtain Installation Specifications from Manufacturer. Contractor to Provide As-Built Drawings if Different From Manufacturers Specifications. Provide City of Fort Lauderdale Manufacturers Specifications and / or Cut Sheets.

BENCHES (9 Total)



BICYCLE RACK (1 Total)



SCALE: 1/2" = 1'-0"

ARCHITECT: ARCHITECT: J.R. A.L.A.
 REG. NO. AR000689
 DATE:

DRAWN BY: DATE: 8/19/13
 DESIGNED BY: SCALE: 1"=20'
 CHECKED BY: FS
 FIELD BOOK:

CITY OF FORT LAUDERDALE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING & ARCHITECTURE
 100 North Andrews Avenue, Fort Lauderdale, Florida 33301

NO.	DATE	REVISIONS	DESCRIPTION

PROJECT # 11411
 LEWIS LANDING PARK
 URBAN OPEN SPACE
 SITE PLAN
 630 SW 9th AVENUE, FT. LAUDERDALE, FL

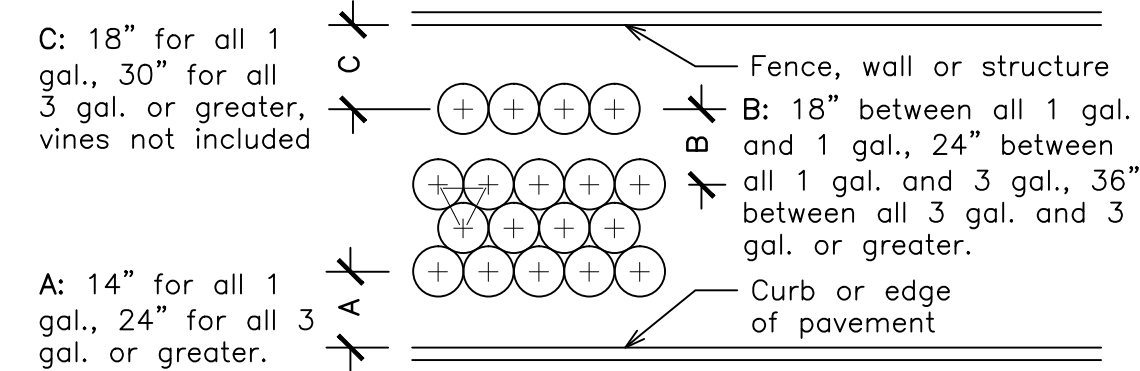
SHEET NO. OF
SP1 1

TOTAL: 12
 CAD FILE: 11411-SP1-SITE
 DRAWING FILE NO. 4-135-80

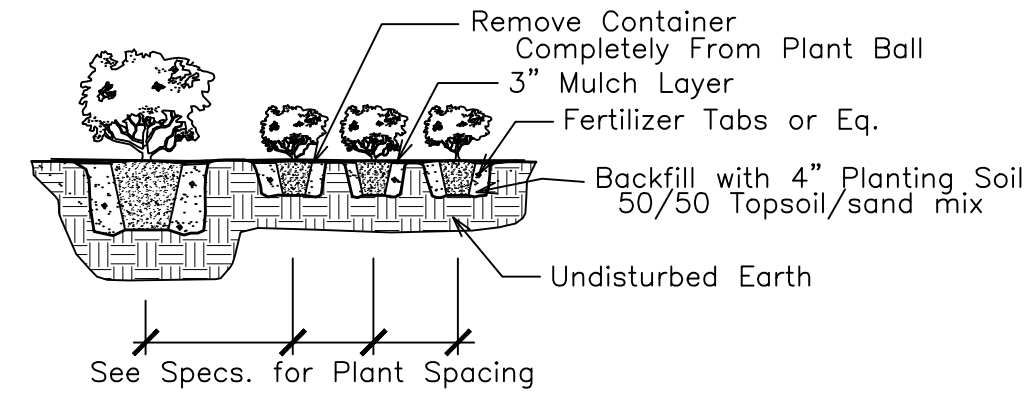
Exhibit 1
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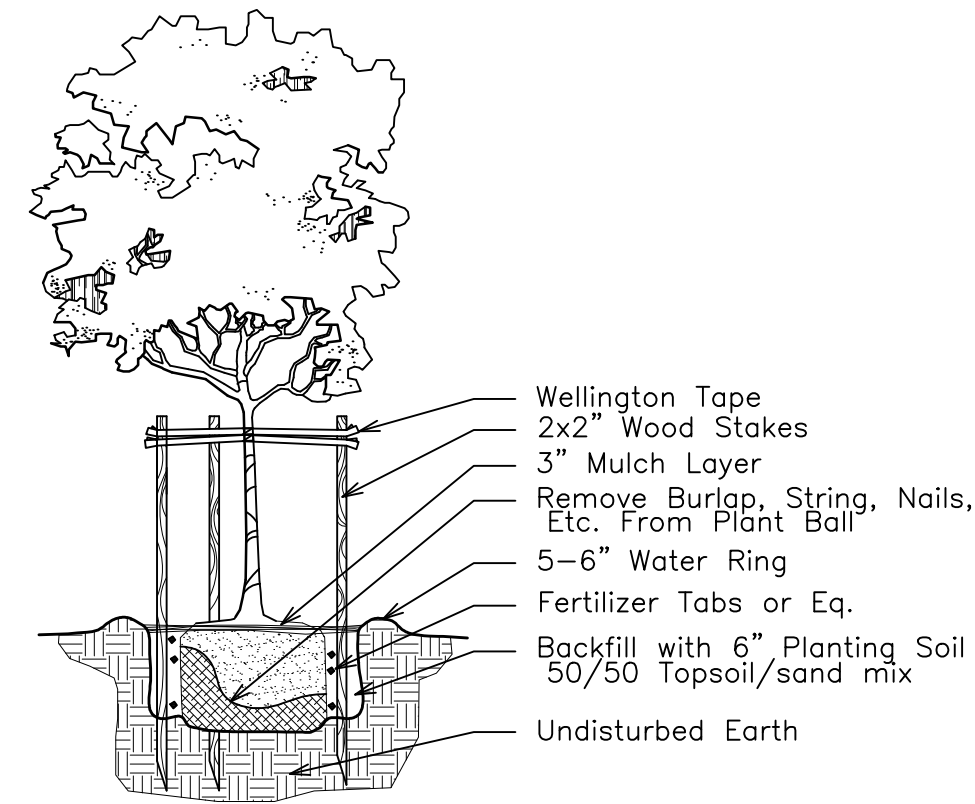
DRC FINAL



TYPICAL PLANT SPACING DETAIL
NTS



SHRUB PLANTING DETAIL
NTS



SMALL TREE PLANTING DETAIL
NTS

CITY OF FORT LAUDERDALE
SITE PLAN INFORMATION

Current Zoning Designation: P	Current Land Use Designation: Park	1.33 Acres
Gross Site Area: 57,828 Sq. Feet	Building Area (Pavilion): 485 Sq. Feet	
Paving Area: (VUA-2 Parallel Spaces): 500 Sq. Feet	Misc. Conc. Walks, Seawall, Wood Deck: 2,858 Sq. Feet	
Total Impervious Areas: 3,943 Sq. Feet	Landscape Area: 53,885 Sq. Feet	
Total Pervious Areas: 53,885 Sq. Feet		

CITY OF FORT LAUDERDALE PLANTING CALCULATIONS

LANDSCAPE QUANTITY REQUIREMENTS

Net Lot Tree Requirement: One Tree per every 1,000 square feet of pervious area
53,885 Square Feet of Pervious (Net Lot) Area
(Min. 50% shall be installed relating to the ht. of the main structure. = 12'X6')

Plot Shrub Requirement: 5 Shrubs per Tree	Required	Provided
	270	481

Street Shade Trees: One Per 30' of Street Frontage Less Ingress / Egress	Required	Provided
373 Feet of Total Street Frontage	13	13
200 Feet of SW 7th Street Frontage	7	7
143 Feet of SW 9th Avenue Street Frontage	5	5
30 Feet of Coconut Drive Street Frontage	1	1

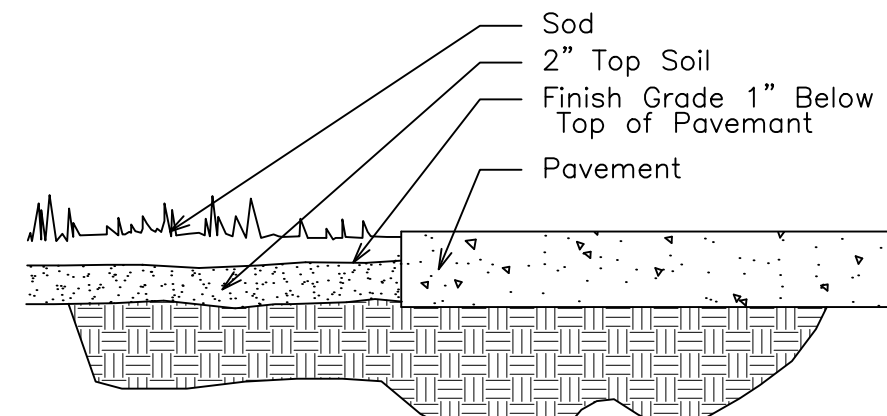
VUA Calculations: One tree for every 1000 s.f.	Required	Provided
503 Square Feet of Total Vehicular Use Areas	0	5
25% Required Shade Trees with a 3" min. DBH at 4.5' above ground	0	1
25% Required Shade Trees with a 2" min. DBH at 4.5' above ground	0	1
20% Required Conspicuously Flowering Species	0	1
20% Required Palm Species	0	1
10% Required Optional Species	0	1
Six Shrubs for every 1000 s.f.	6	6

40% Required Native Trees	Required	Provided
Total Trees / Palms	1	168
Total Native Trees / Palms	0	65
% Native Trees / Palms		39%

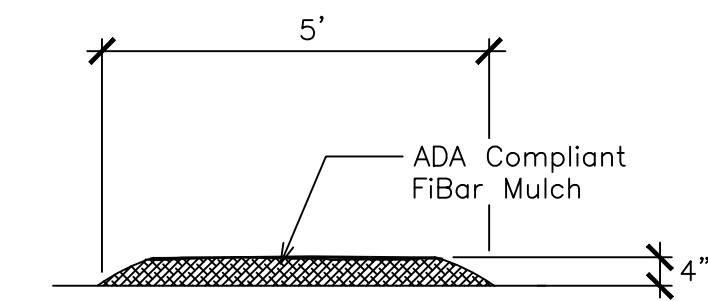
VUA Landscape Requirements	Required	Provided
500 Square Feet of Vehicular Use Areas		
Perimeter Landscape Areas (20% of Total VUA)	100	475
Interior Landscape Areas (30 s.f. per each parking space)		
2 Spaces	60	120

Lewis Landing Park Plant List

Code	Drought Qty.	Botanical Name / Common Name	Specifications
EXISTING TREES / PALMS			
	166	Varies	2" to 42" Cal.
PROPOSED TREES / PALMS			
CE	(N) V	2 Conocarpus erectus ser. / Silver Buttonwood	B&B Field Grown; 10x5-6; 2" Cal. Single Main Leader
ACCENTS / SHRUBS / GROUND COVERS			
FMG	V	185 Ficus microcarpa / Green Island Ficus	3 Gal., 18" OA, 3 OC
NEB	(N) V	245 Nephrolepis exaltata / Boston Fern	1 Gal., 12" OA, 15-18" OC
RPM	(N) V	26 Rapanea punctata / Myrsine	3 Gal., 24"x18", 3 OC
ZFC	(N) V	31 Zamia floridana / Coontie	3 Gal., 24"x18", 3 OC
		487 Total Shrubs / GC	3 Gal., 18" Spr.
		302 Native Shrubs / GC	
		62% Native Shrubs / GC	
MISCELLANEOUS			
Sod	1000 S.F.	Stenotaphrum secundatum / St. Augustine palmetto (For Patch Work & Touch Up)	Solid Application / No Gaps Between Seams
(N)		4" Depth ADA Fibar Mulch for Path Only	
V		Florida Native Plant Species Very Drought Tolerant	



SOD INSTALLATION DETAIL
NTS



MULCH PATH SECTION
NTS

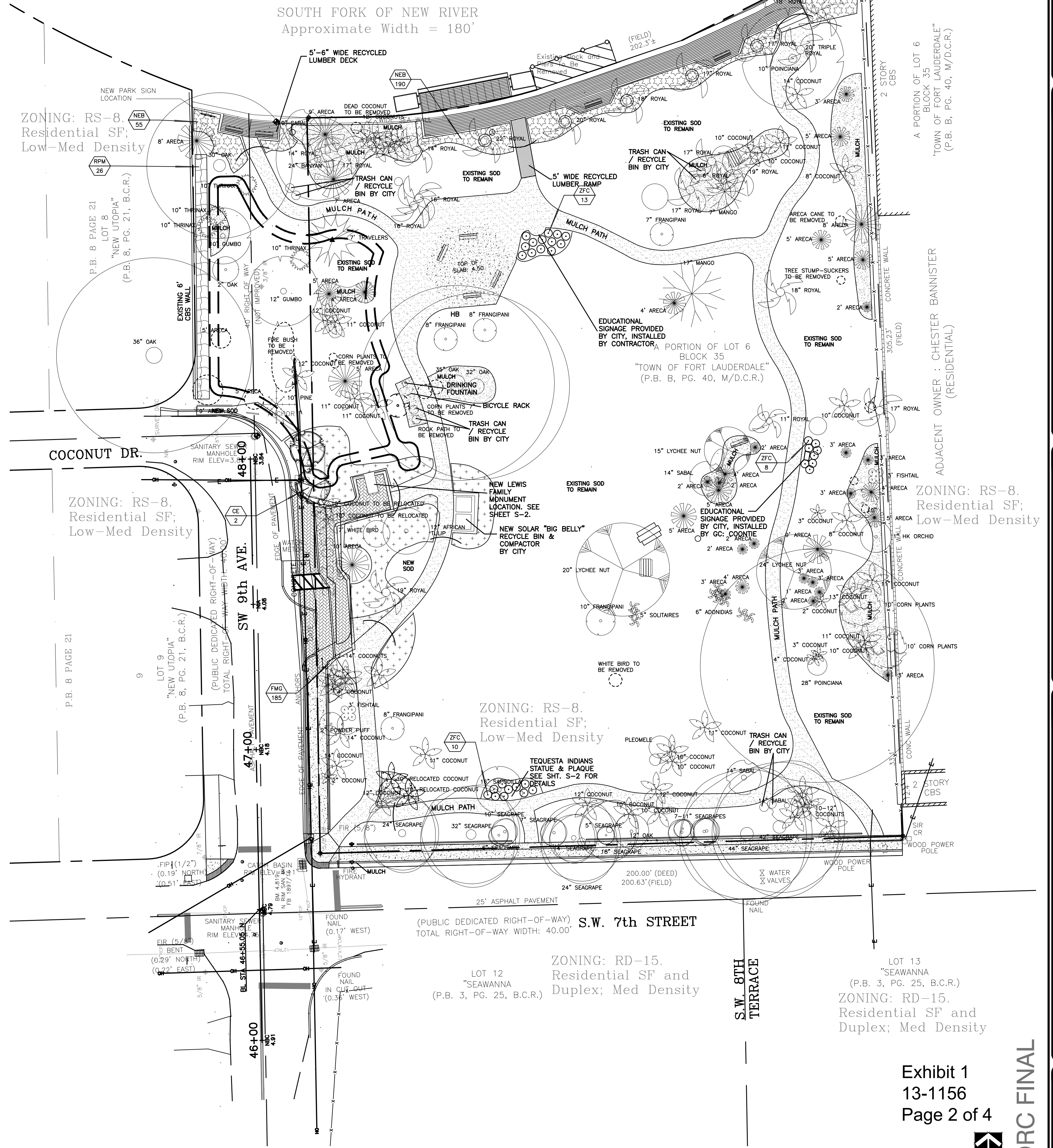


Exhibit 1
13-1156
Page 2 of 4

LANDSCAPE ARCHITECT
THOMAS W. WHITE, A.S.L.A.
REG. NO. 1100
DATE:

DRAWN BY: TW
DESIGNED BY: TW
CHECKED BY: FS
FIELD BOOK: 33301

CITY OF FORT LAUDERDALE
PUBLIC WORKS DEPARTMENT
ENGINEERING & ARCHITECTURE
100 North Andrews Avenue, Fort Lauderdale, Florida 33301

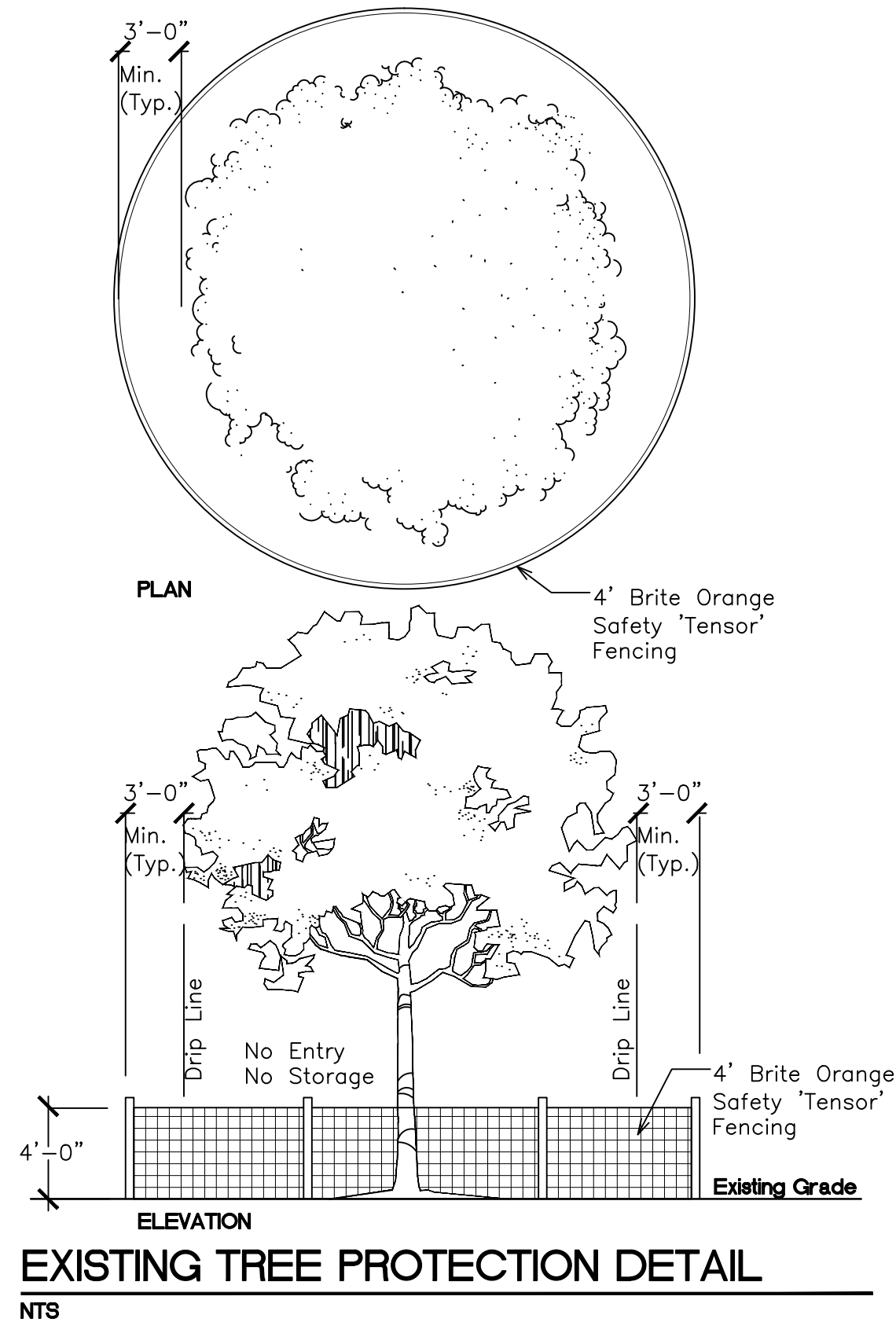
NO.	DATE	BY	DESCRIPTION

PROJECT # 11411
LEWIS LANDING PARK
URBAN OPEN SPACE
LANDSCAPE PLAN
630 SW 9th AVENUE, FT. LAUDERDALE, FL

SHEET NO. OF
L-02 3

TOTAL: 12
CAD FILE: 11411-L02-LAND
DRAWING FILE NO. 4-135-80

DRC FINAL



GENERAL PLANTING REQUIREMENTS

A mandatory pre-planting meeting is required with the City's landscape architect, Thomas White (954-828-5350) prior to any landscape work done on site. The plan takes precedence over the plant list.

2 Full business days before digging, call toll free 1-800-432-4770 Sunshine State One Call of Florida, Inc. Notification Center. For City of Fort Lauderdale Utilities call 1-954-828-8000. Contractors are responsible for coordinating with the owners and appropriate public agencies to assist in locating and verifying all underground utilities prior to excavation. All existing utilities shown on the plans are to be considered approximate and should be verified by the contractor prior to the start of work operations.

General site and berm grading to +/- 1 inch (1") shall be provided by the general contractor. All finished site grading and final decorative berm shaping shall be provided by the landscape contractor.

All sizes shown for plant material on the plans are to be considered Minimum. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan(s) will also be required for final acceptance.

All plant material furnished by the landscape contractor shall be Florida #1 or better as established by Grades and Standards for Florida Nursery Trees and Plants.

All trees designated as single trunk shall have a single, relatively straight, dominant leader, proper structural branching and even branch distribution. Trees with bark inclusion, tipped branches, and co-dominant trunks will not be accepted. Trees with girdling, circling and/or plunging roots will be rejected.

All planting beds shall be free of all rocks 2" or larger, sticks, and objectionable material including weeds, weed seeds. All limerock shall be removed/cleaned down to the native soils. Planting soil 50/50 sand/topsoil mix shall be delivered to the site in a clean loose and friable condition and is required around the root ball of all trees and palms, the top 6" of all shrubs and ground cover beds and top 2" of all sodded areas. This soil shall be tilled into the existing soil after the existing soil has been cleaned of all rocks, limestone and sticks. Recycled compost is encouraged as a soil amendment alternative. A mandatory inspection of the planting beds is required before planting (954-828-5350).

All burlap, string, cords, wire baskets, plastic or metal containers shall be removed from the rootballs before planting. Remove all bamboo and metal nursery stakes. Remove all tagging tape.

All trees/palms shall be planted so the top of the root ball, root flare are slightly above final grade. Shrub material shall be planted such that the top of the plant ball is flush with the surrounding grade. It is the sole responsibility of the landscape contractor to insure that all new plantings receive adequate water during the installation and during all plant warranty periods. Deep watering of all new trees and palms and any supplemental watering that may be required to augment natural rainfall and site irrigation is mandatory to insure proper plant development and shall be provided as a part of this contract.

All trees/palms shall be staked using biodegradable material. No wire, black strapping, or other synthetic material shall be used. Nailing into trees and palms for any reason is prohibited and the material will be rejected. Please refer to the planting details.

All landscape and lawn areas shall be irrigated by a fully automatic sprinkler system with a minimum 100% coverage with all heads adjusted to 50% overlap. Each system shall be installed with an operational rain sensor and rust inhibitor.

No fertilizers are required.

All landscape areas shall be covered with a 1" compacted layer of Pine Straw, then topped with a 2" layer of Pine Bark mulch to a minimum depth of three inches (3") of total cover when settled. Spread mulch to 1" thickness 3" away from the trunks/stems of all plant material. All trees in sodded areas shall have a clean cut 4" diameter mulch ring. The 5-6" height water ring shall be made from mulch, not soil. Certain areas may receive a thicker mulch cover where noted on plans. Cypress, red, gold and green mulch is prohibited.

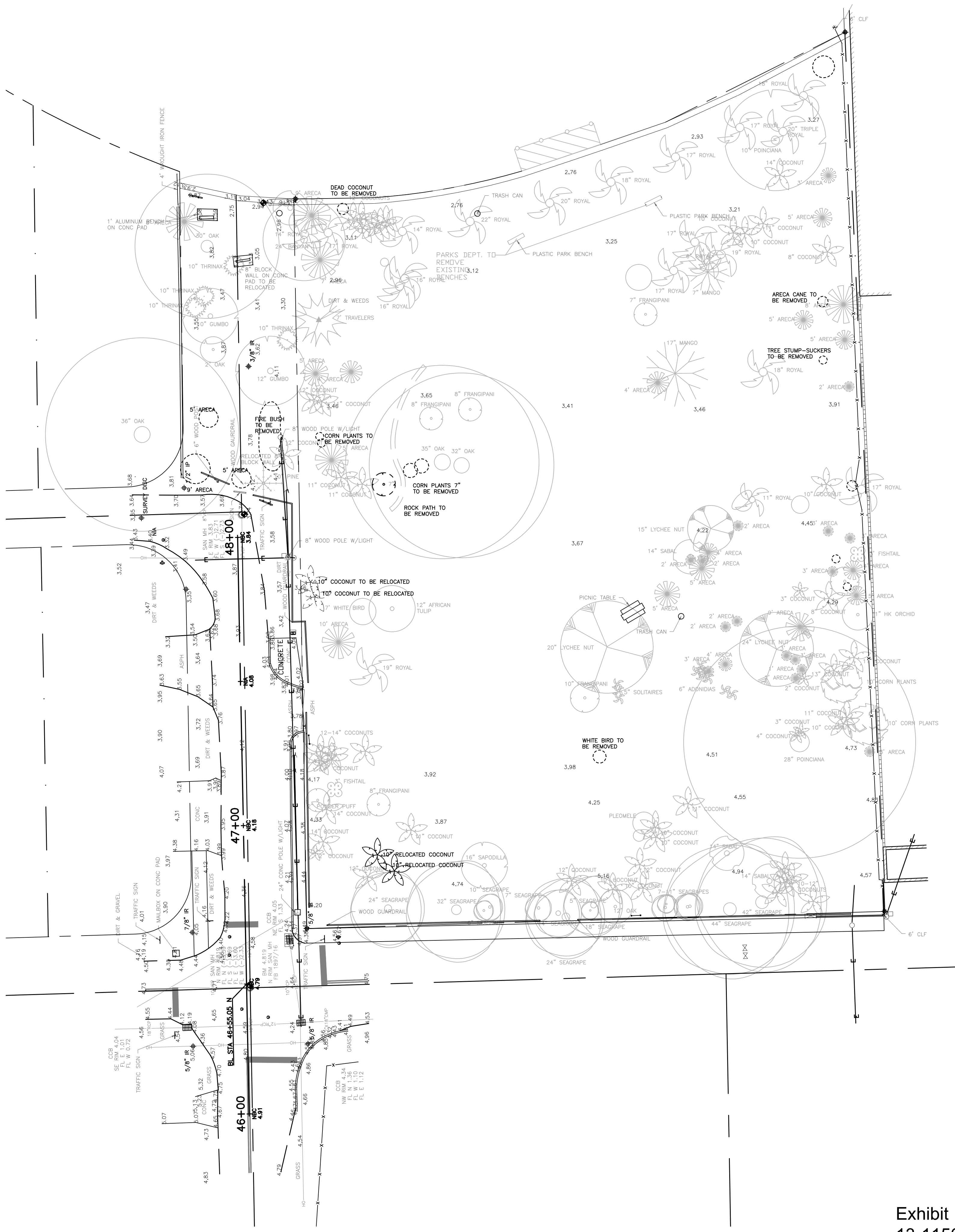
All open areas not covered by trees, palms, shrubs, vines or ground covers shall receive *Stenotaphrum secundatum*, St. Augustine 'Palmetto' sod, whether labeled on the plans or not, unless a different species is indicated on the planting plan. All noted s.f. shall be approximate; it is the contractor's responsibility to do his or her take off and sod all open areas. It shall be the responsibility of the contractor to include in the bid, the repair of any existing sod which may be damaged during construction.

Please refer to the planting details for a graphic representation of the above notes.

All ideas, designs and plans indicated or represented by this drawing are owned by and are the exclusive property of the City of Fort Lauderdale.

All plant material as included herein shall be warranted by the landscape contractor for a minimum period as follows: All trees and palms for 12 months, all shrubs, vines, groundcovers and miscellaneous planting materials for 90 days, and all lawn areas for 60 days after final acceptance by the owner or owner's representative.

Failure to comply with any of the above will result in the entire landscape installation to be removed and completely re-planted.



LANDSCAPE ARCHITECT
 THOMAS WHITE, A.S.L.A.
 REG. NO. 1100
 DATE:

DRAWN BY: DATE: 8/15/13
 TW
 DESIGNED BY: SCALE: 1"=20'
 TW
 CHECKED BY: FS
 FIELD BOOK:

CITY OF FORT LAUDERDALE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING & ARCHITECTURE
 100 North Andrews Avenue, Fort Lauderdale, Florida 33301

NO.	DATE	BY	CH'D	DESCRIPTION

PROJECT # 11411
 LEWIS LANDING PARK
 URBAN OPEN SPACE
 TREE SURVEY-SITE DEMO PLAN
 630 SW 9th AVENUE

SHEET NO.	OF
L-01	3
TOTAL:	13
CAD FILE:	11411-L01-TSVY
DRAWING FILE NO.	4-135-80

Exhibit 1
 13-1156
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DRC FINAL

