

SV16	19 Syagrus romanzoffiana	Queen Palm	16' CT	
SV18	6 Syagrus romanzoffiana	Queen Palm	18' CT	
SV20	17 Syagrus romanzoffiana	Queen Palm	20' CT	
VS	290 Viburnum suspensum	Saucanaka Viburnum	24"	24"
ZF	6 Zamia furfuracea	Cactobard Plant	24"	36"
				Full

OTHER LANDSCAPE MATERIALS:

MUL	1500 Mulch (in Bags)	As needed
SOIL	50 Planting Soil (Cubic Yards)	As needed

SOD TO BE MEASURED IN FIELD LOCATION AS SHOWN ON PLAN & GENERAL SPECIFICATIONS

LANDSCAPE DATA

SEC. 13-443(4)

LANDSCAPE OPEN SPACE: 139,160 SF
 139,160 SF/1000' x 140' x 2' 280 SITE TREES REQUIRED AND PROVIDED
 780' x 5' x 1400 SITE SHRUBS REQUIRED AND PROVIDED

TO: LANDSCAPE TO CANAL OR LAKE AND STREET EDGE REQUIRED AND PROVIDED

1a. BUILDING PERIMETER: 1 TREE/20 SHRUBS AND 30 GROUNDCOVER/40 LF REQUIRED
 PROVIDED: BLDG: 1058 LF EXCLUDING DRIVERS AND WALKS
 1058/40 = 26 TREES, 560 SHRUBS AND 840 GROUNDCOVER REQUIRED.
 PROVIDED 26 TREES, 560 SHRUBS & 840 GROUNDCOVER

10. PERIMETER LANDSCAPE REQUIRED AND PROVIDED:
 NORTH PROPERTY LINE: 1 TREE/40 LF AND CONTINUOUS HEDGE
 693 LF/40 FT TREES
 SOUTH PROPERTY LINE: 1 TREE / 40 LF & CONT. HEDGE REQUIRED.
 494 LF/40' = 13 TREES & CONT. HEDGE PROVIDED
 EAST PROPERTY LINE BUFFER: 648 LF/40' = 16 TREES
 AND CONTINUOUS HEDGE REQUIRED & PROVIDED
 SITE SHRUBS REQUIRED AND PROVIDED AS TIERED PLANTINGS.

10a. WEST PROPERTY LINE BUFFER: 1 TREE / 40 LF & CONTINUOUS HEDGE REQUIRED
 693 LF/40' = 18 TREES & CONT. HEDGE PROVIDED.

10. SCREEN STORAGE AND DUMPSTER AREAS REQUIRED AND PROVIDED

10a. PARKING INTERIOR: 1 TREE/10 SPACES REQUIRED & PROVIDED
 755 SPACES/10 = 30 TREES REQUIRED & PROVIDED

10c. DIVIDER MEDIANS - HEAD TO HEAD PARKING: 1 TREE / 40 LF.
 130 LF/40' 30 TREES REQUIRED & PROVIDED

13. STREET TREES REQUIRED:
 1440 LF ON LYONS ROAD.
 17 STREET TREES REQUIRED/PROVIDED

15. ROADWAY BUFFERS:
 c.1. MEANDERING BERM REQUIRED AND PROVIDED
 450 TREES REQUIRED BY CODE - 450 TREES PROVIDED
 1600 SHRUBS REQUIRED - CONTINUOUS HEDGE - 1600 SHRUBS PROVIDED - CONTIN
 840 GROUNDCOVER REQUIRED - 840 GROUNDCOVER PROVIDED
 40% SHADE TREES (180') REQUIRED, 180' PROVIDED AT 24 FT
 30% INTERMEDIATE TREES (135') REQUIRED, 135 PROVIDED AT 10' HT.
 10% SMALL TREES (45') REQUIRED, 45 PROVIDED AT 8' HT.
 SHADE TREES & PALMS 12 NATIVE (100%) PROVIDED
 INTERMEDIATE TREES 54 NATIVE (71%) PROVIDED
 SMALL TREES 18 NATIVE (100%) PROVIDED
 SHRUBS 184 NATIVE (100%) PROVIDED

MEET OR EXCEED THE MINIMUM REQUIREMENTS AS PROVIDED IN THE CITY OF COCONTO CREEK LAND DEVELOPMENT CODE. ALL EXCEPTED FLORIDA GRADE #1 AS SPECIFIED IN GRASSES AND STANDARDS FOR NURSERY PLANTS AND PART I PALMS AND TREES. SOD SHALL NOT BE TYPED TOPPED OR SHAPED PRIOR TO INSTALLATION.

OF ADJOINING STREETS, CANALS, LAUNES OR OTHER LANDS. FLOWING, RIGIDITY PUMP STOPPERS OR EQUIPMENT. FPL TRANSPORTERS, POOL PUMPS ETC. MUST BE SCREENED ON THREE (3) SIDES

IS IN ADDITION TO THE REQUIRED NUMBER OF SHRUBS AS PROVIDED IN THE CODE CALCULATION TABLE. ALL SCREENING SURFACES OF EQUIPMENT BEING SCREENED AND/OR PER THE REQUIREMENTS OF THE UTILITY AS NECESSARY. ALL HEDGE MATERIAL SHALL BE PLANTED WITH BRANCHES TOUCHING. ADJUST ON CENTER SPACING AS NECESSARY AND/OR PROVIDE ADDITIONAL PLANTS TO MAINTAIN FOR CLEAR SITE VISIBILITY FROM THIRTY (30) INCHES TO SEVENTY-TWO (72) INCHES. TREE TRUNKS EXCLUDED. MEASUREMENT SHALL BE TAKEN AT PROPER ELEVATION.

PERMIT WALL, SCREWS, WIRE, ETC., TO PENETRATE OVER SURFACES OF TREES, PALMS OR OTHER PLANT MATERIAL. TREES, PALMS OR OTHER PLANTS SHALL BE REPLACED WITH THE INSPECTOR ON SITE.

CANVAS STRAPS, ETC., MUST BE CUT AND REMOVED FOR THE TOP ONE-HALF (1/2) DEPTH OF THE ROOT BALL. TREES AND SHRUBS THAT HAVE SUCH MATERIAL REMOVED ENTIRELY PRIOR TO PLANTING THE TREE OR SHRUB.

PESTS, INSECTS, DISEASE WEEDS, ETC.

AT THE PROPER DEPTH AS ORIGINALLY GROWN AND/OR SO THE TOP OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE FINISHED GRADE. TREES SHOULD BE PLANTED PROPERLY PLANTED AT THE CORRECT PLANTING DEPTH.

IN AT THE TIME OF PLANTING TO ELIMINATE AIR LOCKS IN THE ROOT ZONE AREA.

MATERIAL SHALL BE CLEARED OF ALL DEBRIS, SUPERFLUOUS MATERIALS, AND EQUIPMENT CAUSED BY THIS PERMIT TO THE SATISFACTION OF THE CITY ENGINEER.

NT CLEAR ZONE DIAGRAM TO MAINTAIN A SAFE ZONE FRONTING FIRE HYDRANTS.

AND COVER PLANTS WITH ELECTRIC METER CLEAR ZONE. PROVIDE A SAFE ZONE AS DESCRIBED BY THE ELECTRICAL INSPECTOR. PROVIDE AN UNDERGROUND FULLY AUTOMATIC IRRIGATION SYSTEM USING POP-UP SPRINKLERS. SYSTEM SHALL PROVIDE 100% COVERAGE OF THE ENTIRE YARD AREA. AREAS REQUIRING IN NORMAL STATE. A KAN SERV DRIVE OR BUTCH SHALL BE INSTALLED TO ALLOW WATER WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED INTO INTERVIEWS OR DRIVWAYS.

IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED INTO INTERVIEWS OR DRIVWAYS. TO THROW WATER OVER AN INTERVIEW SURFACE SUCH AS A SIDEWALK, ETC. HOURS OF OPERATION FOR ALL IRRIGATION SHALL BE LIMITED TO 8:00 AM ONLY OR MAY BE FURTHER RESTRICTED BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.

BE SUBMITTED FOR APPROVAL AT TIME OF PERMITS.

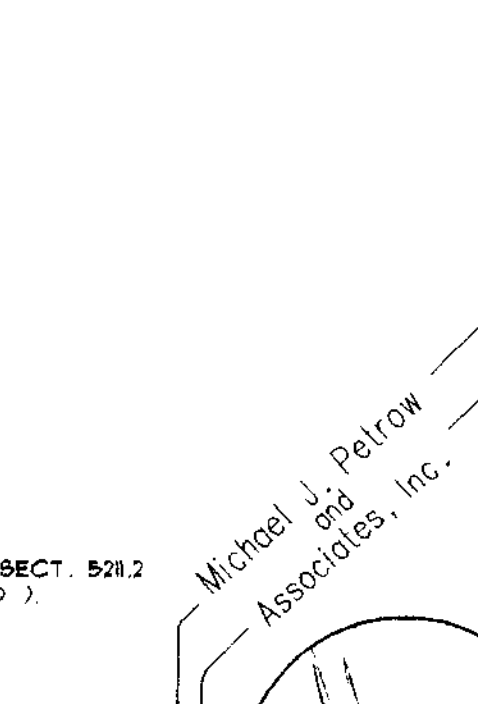
IGATION SYSTEMS OTHER THAN CITY WATER SYSTEMS SHALL REQUIRE A SOUTH FLORIDA WATER MANAGEMENT DISTRICT WATER USE AGREEMENT. PERMIT AND INSTALLATION OF THE IRRIGATION SYSTEM AS REQUIRED.

FIRST LIGHT. LANDSCAPE COPPER OPEN SPACE. IRRIGATION COPPER OPEN SPACE. BURNERS, BARRIERS, LANDSCAPE ENTRY TECHNIQUES, ETC.

EL CENTER AND/OR FIRST CERTIFICATE OF OCCUPANCY, MUST BE COMPLETED AND FUNCTIONAL PRIOR TO COMMENCEMENT OF OCCUPANCY.

AND INSTALLED PERMITS SHALL BE FROM THE HIGHEST ADJACENT POINT WHETHER IT IS THE SIDEWALK, PARKING AREA, VEHICULAR USE AREA OR ANY OTHER ADJACENT AREA. A SIDEWALK THERE SHALL BE ONE (1) FOOT OF LEVEL, SOD AREA ADJACENT TO THE SIDEWALK.

THE PERMIT.



A.S.I.A. Landscape Architecture P.O. Box 8601, Coral Springs, FL 33075 Phone (954) 752-7762 Fl. Reg. #32		DATE: FEB. 24, 2004 SCALE: 1"=30' APRIL 23, 2004 DRAWN BY: M.J.P. CHECKED BY: M.J.P. DESIGNED BY: M.J.P. 06 TWO		SHEET NO: L-2		REVISING: MAR. 24, 2004 APR. 23, 2004 MAY 19, 2004 JULY 25, 2004 JULY 25, 2004	
---	--	---	--	-------------------------	--	---	--