

LEGEND

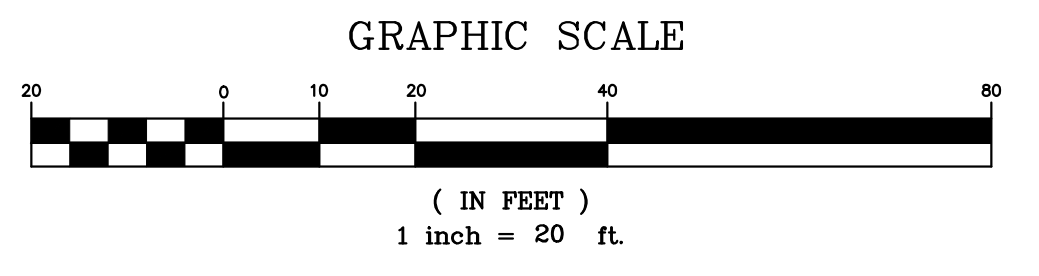
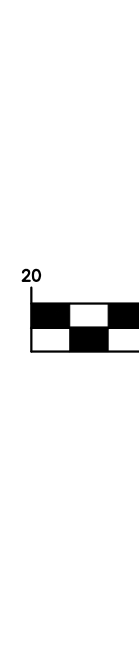
	EXISTING SANITARY SEWERLINE		PROPOSED EOP RADIUS
	PROPOSED SANITARY SEWERLINE		1,000 GAL UNDERGROUND PROpane TANK
	EXISTING DRAINAGE PIPE		24" ADS YARD DRAIN
	PROPOSED DRAINAGE PIPE		STORMTECH DRAIN
	EXISTING WATER MAIN		PROPOSED WALL
	PROPOSED WATER MAIN		TRENCH DRAIN
	FILTER FENCE/SEDIMENT BARRIER		STREET LIGHT
	EXISTING WOOD FENCE		MODIFIED TYPE 'C' INLET
	PROPOSED FENCE		JUNCTION MANHOLE
	PROPOSED SPOT ELEVATION AT EOP/SIDEWALK		DRAINAGE STRUCTURE LABEL
	PROPOSED GRADE / CONTOUR		FIRE HYDRANT
	PROPOSED DRAINAGE FLOW DIRECTION		PROPOSED SIGN
			SEWER MANHOLE

Legend & Abbreviations: (symbols not scaleable for size)

PLS - PROFESSIONAL LAND SURVEYOR	(P) - PLAT	(23.5) - PROPOSED GRADE
PSM - PROFESSIONAL SURVEYOR & MAPPER	(C) - CALCULATED	(NAVD) - NORTH AMERICAN VERTICAL DATUM
LB - LAND SURVEYING BUSINESS	(TCB) - TRAFFIC CONTROL BOX	(TYP) - TYPICAL ELEVATION
R - CENTERLINE	(GUY) - GUY WIRE	(AC) - AIR CONDITIONER
L - LENGTH	(E) - EDGE OF PAVEMENT	(CONC) - CONCRETE
Δ - DELTA ANGLE	(B/C) - BACK OF CURB	(FF) - FINISH FLOOR
EIP - ELEVATION	(E) - ELECTRIC BOX	(BSS) - BUILDING SETBACK LINE
B.M. - BENCHMARK	(L) - LIGHT POST	(EL) - ELEVATION
P.O.C. - POINT OF COMMENCEMENT	(H) - HYDRANT	(R/W) - RIGHT OF WAY
P.O.B. - POINT OF BEGINNING	(G) - GATE VALVE	(AS-BUILT) - AS-BUILT
PCP - PERMANENT CONTROL POINT	(I) - IRRIGATION VALVE	(PK) - PARKER-KALON
PRM - PERMANENT REFERENCE MONUMENT	(W) - WATER METER	
IP - IRON PIPE	(S) - SANITARY SERVICE	
(IRC) - IRON ROD & CAP	(SM) - SEPTIC TANK	
(IR) - IRON ROD & CAP	(C) - CURB INLET	
(CM) - CONCRETE MONUMENT	(S) - SURFACE INLET	
(M) - MEASURED	(M) - MITERED END SECTION	
	(C) - CONCEPTUAL DRAINAGE	
	(S) - STREET SIGN	

NOTES

- ALL DISTURBED AREAS IN THE RIGHT-OF-WAY SHALL BE SOODED, SEED AND MULCH IS NOT ACCEPTABLE.
- ANY DAMAGE TO THE EXISTING INFRASTRUCTURE, INCLUDING SIDEWALKS, BY THE CONTRACTOR MUST BE REPLACED PRIOR TO FINAL INSPECTION. SIDEWALK PATCHING IS NOT ACCEPTABLE.
- CURB RAMP MUST MEET THE REQUIREMENTS OF FDOT STANDARD INDEX 304.
- ALL STRIPING WITHIN THE RIGHT-OF-WAY SHALL BE THERMOPLASTIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING PUBLIC ROADWAY, CURBS, CUTTERS, SIDEWALKS, DRAINAGE SYSTEMS AND UTILITIES AS A DIRECT RESULT OF NEW CONSTRUCTION. ROAD IMPROVEMENTS SUCH AS BUT NOT LIMITED TO RESURFACING MAYBE REQUIRED.
- THE SITE DRAINAGE AND CONSTRUCTION IMPROVEMENTS SHALL NOT ADVERSELY IMPACT ADJOINING PROPERTIES AND/OR ROADWAYS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT SUNSHINE STATE ONE CALL SYSTEM AT 1-800-432-4770 FOR LOCATIONS OF THIS EQUIPMENT AT LEAST 72 HOURS PRIOR TO ANY CONSTRUCTION.
- ANY CONFLICTS WITH THE PLANS AND EXISTING UTILITIES, DRAINAGE, ETC. TO BE REPORTED TO ENGINEER FOR RESOLUTION OF ISSUES.
- CONTRACTOR TO FIELD VERIFY ALL REPORTED INVERTS AND UTILITIES AND REPORT TO ENGINEER.



HATCH LEGEND

	PROPOSED CONCRETE
	PROPOSED PAVEMENT

SCHULKE, BITTLE & STODDARD, L.L.C.
 CIVIL & STRUCTURAL ENGINEERING - LAND PLANNING - ENVIRONMENTAL PERMITTING
 CERTIFICATION OF AUTHORIZATION NO.: 00008668
 1717 INDIAN RIVER BLVD., SUITE 201 VERO BEACH, FLORIDA 32960
 TEL 772 / 770-9622 FAX 772 / 770-9496 EMAIL info@sbsengineers.com

INDIAN RIVER VILLAS
 SITE PLAN

NUMBER OF SHEETS: 5
 SHEET: 5
 PROJECT NO.: 15-086

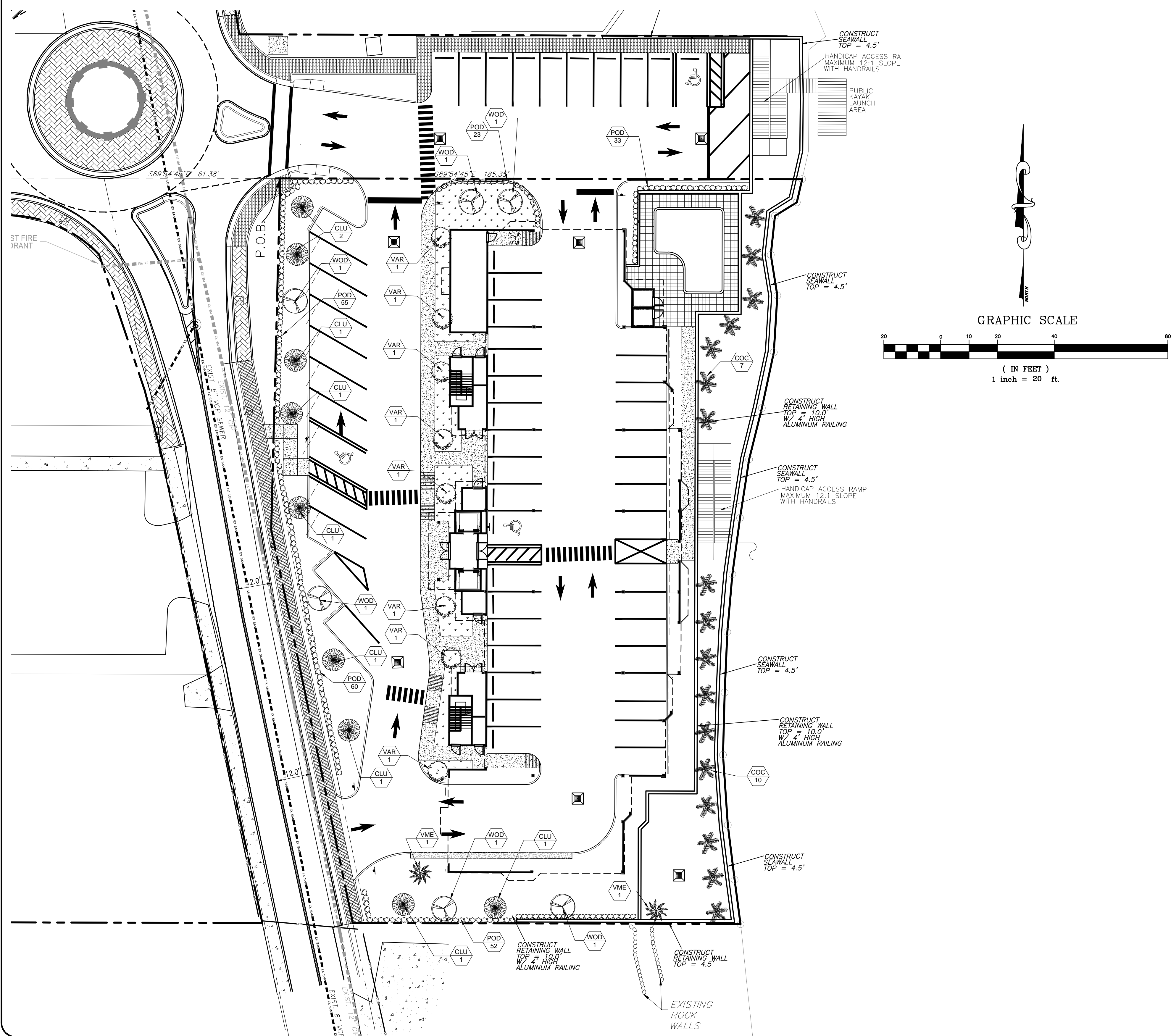
LEGEND

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HATCH LEGEND

	PROPOSED CONCRETE
	PROPOSED PAVEMENT

LANDSCAPE MATERIAL SCHEDULE							
SYMBOL	AMOUNT	BOTANICAL NAME	COMMON NAME	SIZE	HGT	OTHER	NATIVE
	9	Clusia rosea	PITCH APPLE	2.5" DIA 4.5' AG	12'	5' SPREAD	YES
	2	Veitchia merriii	CHRISTMAS TREE PALM	10" CLEAR TRUNK	12'	5' SPREAD	YES
	6	Wodyetia bifurcata	FOX TAIL PALM	10" CLEAR TRUNK	12'	5' SPREAD	YES
	17	Cocos nucifera	MAYPAN COCONUT	10" CLEAR TRUNK	12'	5' SPREAD	YES
	8	Veitchia oreatina	MONTGOMERY PALM	10" CLEAR TRUNK	12'	5' SPREAD	YES
	223	Podocarpus macrophyllus	PODOCARPUS	-	24"	24" O.C.	NO
	431	Ficus microcarpa	GREEN ISLAND FICUS	-	12"	24" O.C.	YES



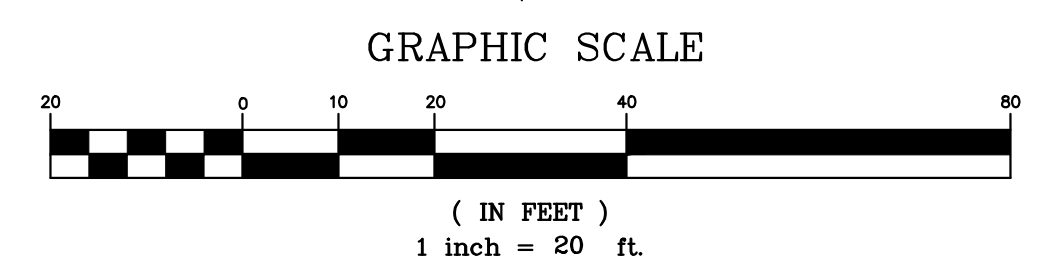
SECTION 22-187 GENERAL LANDSCAPE CALCULATIONS
SECTION 22-187 (4) a and b
 NORTH PROPERTY LINE: 185.4 MINUS 45 LF (DRIVEWAYS) = 140.4 LF
REQUIRED:
 1. 10% WIDE LANDSCAPE BUFFER
 2. 140.4 LF X 6 LF X 1 TREE/200 SF = 4.2 OR 3 TREES
 3. CONTINUOUS HEDGE PLANTED AT 24" THAT WILL GROW TO 36" IN ONE YEAR AND MAINTAINED AT 6 FT THEREAFTER.
 140.4 LF X 1 SHRUB / 2 LF = 70.2 OR 71 SHRUBS

WEST PROPERTY LINE: 265.8 MINUS 42 LF (DRIVEWAY) = 223.8 LF
REQUIRED:
 1. 10% WIDE LANDSCAPE BUFFER
 2. 223.8 LF X 6 LF X 1 TREE/200 SF = 4.5 OR 5 TREES
 3. CONTINUOUS HEDGE PLANTED AT 24" THAT WILL GROW TO 36" IN ONE YEAR AND MAINTAINED AT 6 FT THEREAFTER.
 223.8 LF X 1 SHRUB / 2 LF = 111.9 OR 112 SHRUBS

SECTION 22-187 (4) a and b
 SOUTH PROPERTY LINE: 108.2 LF
REQUIRED:
 1. 10 FT WIDE BUFFER
 2. ONE (1) TREE / 200 SF
 3. 6 FT HIGH CONTINUOUS OPAQUE FEATURE

PROPOSED:
 1. 10% WIDE LANDSCAPE BUFFER
 2. 108.2 LF X 10 LF X 1 TREE/200 SF = 5.4 OR 6 TREES
 3. CONTINUOUS HEDGE PLANTED AT 24" THAT WILL GROW TO 36" IN ONE YEAR AND MAINTAINED AT 6 FT THEREAFTER.
 108.2 LF X 1 SHRUB / 2 LF = 54.1 OR 55 SHRUBS

SECTION 22-187 (7) a and b
 INTERIOR VEHICULAR USE AREAS: N/A - NO LOTS WITH MORE THAN 14,000 SF VEHICULAR USE AREA
TOTAL PLANTINGS REQUIRED:
 TOTAL TREES REQUIRED: 3 + 4 + 6 = 14 TREES
 TOTAL SHRUBS REQUIRED: 71 + 112 + 55 = 238 SHRUBS



Legend & Abbreviations: (symbols not scaleable for size)

- PLS - PROFESSIONAL LAND SURVEYOR
- PSM - PROFESSIONAL SURVEYOR & MAPPER
- LS - LAND SURVEYING BUSINESS
- CL - CENTERLINE
- R - RADIUS
- L - LENGTH
- Δ - DELTA ANGLE
- BP - BACK OF PAVEMENT
- B/C - BACK OF CURB
- B.M. - BENCHMARK
- POC - POINT OF COMMENCEMENT
- POB - POINT OF BEGINNING
- PCP - PERMANENT CONTROL POINT
- PRM - PERMANENT REFERENCE MONUMENT
- IRM - IRON ROD & CAP
- IP - IRON PIPE
- IRC - IRON ROD & CAP
- CM - (CM) CONCRETE MONUMENT
- FD - FOUND
- (M) - MEASURED
- (P) - PLAT
- (C) - CALCULATED
- TCB - TRAFFIC CONTROL BOX
- GW - GUY WIRE
- WUP - WOOD UTILITY POLE
- TS - TELEPHONE SERVICE
- CB - CABLE TV BOX
- EB - ELECTRIC BOX
- LP - LIGHT POST
- W - WELL
- H - HYDRANT
- GV - GATE VALVE
- IV - IRRIGATION VALVE
- WM - WATER METER
- SM - SANITARY MANHOLE
- SS - SANITARY SERVICE
- ST - SEPTIC TANK
- DEM - DETERMINED END SECTION
- CD - CONCEPTUAL DRAINAGE
- SS - STREET SIGN
- PG - PROPOSED GRADE
- NAV - NORTH AMERICAN VERTICAL DATUM
- TE - TYPICAL ELEVATION
- AC - AIR CONDITIONER
- CONC - CONCRETE
- FF - FINISH FLOOR
- BSB - BUILDING SETBACK LINE
- EL - ELEVATION
- R/W - RIGHT OF WAY
- AS - AS-BUILT
- PK - PARKER-KALON

LANDSCAPE NOTES

SEC. 22-187 - GENERAL LANDSCAPING REQUIREMENTS.
 ALL LANDSCAPE PLANS SHALL MEET OR EXCEED THE FOLLOWING GENERAL LANDSCAPING REQUIREMENTS WHICH SHALL BE CONSIDERED SUPPLEMENTARY TO THE LANDSCAPING PROVISIONS OF ANY OTHER CITY ORDINANCE. THIS SECTION SHALL NOT APPLY TO LOTS SUBJECT TO SECTION 22-186 ABOVE. A CERTIFICATE OF OCCUPANCY SHALL NOT BE ISSUED ON ANY PERMIT FOR THE USE, CONSTRUCTION, REPAIR OR RENOVATION OF ANY STRUCTURE WITHIN THE CITY, WHETHER RESIDENTIAL, COMMERCIAL, INDUSTRIAL OR ACCESSORY, UNLESS APPLICATION FOR SUCH PERMIT IS ACCOMPANIED BY A DETAILED LANDSCAPE PLAN MEETING ALL REQUIREMENTS OF THIS ARTICLE. THE DEPARTMENT IS NOT AUTHORIZED TO EXEMPT THE PERMIT APPLICATION FROM ANY REQUIREMENT EXCEPT AS EXPRESSLY PROVIDED FOR IN THIS ARTICLE.

(1) REQUIREMENTS FOR PLANT MATERIALS. PLANT MATERIALS USED FOR CONFORMANCE WITH THIS ARTICLE SHALL MEET OR EXCEED THE STANDARDS FOR FLORIDA NO. 1 AS SET OUT IN THE MOST CURRENT EDITION OF "GRADES AND STANDARDS FOR NURSERY PLANTS PART 1 AND PART 2," STATE OF FLORIDA, DEPARTMENT OF AGRICULTURE, TALLAHASSEE. THE CLERK'S OFFICE SHALL MAINTAIN A STOCK OF THESE MANUALS TO BE GIVEN TO PERMIT APPLICANTS, PARTICULARLY THOUGH NOT LIMITED TO HOMEOWNERS, FOR THE APPLICANT'S USE IN SUBMITTING THE REQUIRED LANDSCAPE PLAN. ALL TREES REQUIRED BY THIS ARTICLE (EXCLUDING PALMS THAT ARE EXEMPT FROM THE GRADES AND STANDARDS) SHALL HAVE A FLORIDA NO. 1 OR BETTER "GRADES AND STANDARDS" CERTIFICATION TAG ATTACHED AT TIME OF DELIVERY THROUGH FINAL INSPECTION. GRASS SOIL SHALL BE CLEAN AND FREE OF WEEDS, PESTS AND DISEASES.

(2) TREES USED TO MEET THE REQUIREMENTS OF THIS SECTION SHALL BE SPECIES WHICH WHEN PLANTED HAVE A HEIGHT OF AT LEAST TWELVE (12) FEET AND HAVE TRUNKS WHICH CAN BE MAINTAINED IN A CLEAN CONDITION FOR OVER FIVE (5) FEET OF CLEAR WOOD. AT PLANTING, THE TREES SHALL HAVE A DIAMETER OF AT LEAST TWO AND ONE-HALF (2 1/2) INCHES AT A POINT FOUR AND ONE-HALF (4 1/2) FEET ABOVE GROUND LEVEL AND A SPREAD OF AT LEAST FIVE (5) FEET (EXCEPT FOR PALMS WHICH SHALL HAVE A MINIMUM CLEAR TRUNK OF TEN (10) FEET).

(3) TREES USED TO MEET THE REQUIREMENTS OF THIS SECTION SHALL ALSO BE SPECIES WHICH IN THE COUNTY NORMALLY GROW IN A MANNER SUCH THAT AT MATURITY THEY WILL HAVE A MINIMUM CROWN SPREAD OF FIFTEEN (15) FEET AND A MINIMUM HEIGHT OF FIFTEEN (15) FEET. TREES WHICH CAN MEET THE HEIGHT REQUIREMENT AT MATURITY BUT NOT THE CROWN REQUIREMENT MAY BE GROUPED TO FORM A WIDER CROWN, BUT WILL BE COUNTED AS ONE TREE. THREE PALMS MAY BE SUBSTITUTED FOR ONE TREE PROVIDED THAT FIFTY (50) PER CENT OF REQUIREMENT SHALL BE TREES.

(4) FIFTY (50) PER CENT OF THE REQUIRED TREES SHALL BE SPECIES OTHER THAN PALM TREES (PALMACEAE FAMILY) EXCEPT WHEN PLANTED IN ACCORDANCE WITH AN APPROVED PLAN PREPARED BY A FLORIDA REGISTERED LANDSCAPE ARCHITECT.

(5) TREES OF SPECIES WHOSE ROOTS ARE KNOWN TO CAUSE DAMAGE TO PUBLIC ROADWAYS OR OTHER PUBLIC WORKS SHALL NOT BE PLANTED CLOSER THAN TWELVE (12) FEET TO SUCH PUBLIC WORKS, UNLESS THE TREE ROOT SYSTEM IS COMPLETELY CONTAINED WITHIN A BARRIER FOR WHICH THE MINIMUM INTERIOR CONTAINING DIMENSIONS SHALL BE THREE (3) FEET TIMES FIVE (5) FEET AND FIVE (5) FEET DEEP, AND FOR WHICH THE CONSTRUCTION REQUIREMENTS SHALL BE SIX-INCH THICK CONCRETE WITH FIBER MESH AND NO WIRE MESH OR BY A ROOT BARRIER PRODUCT APPROVED BY THE CITY ENGINEER.

(6) NONE OF THE FOLLOWING TREES SHALL BE PLANTED IN THE CITY AND WHERE THEY PRESENTLY EXIST WHEN FINAL APPLICATION IS MADE, THEIR REMOVAL SHALL BE A CONDITION OF ANY FINAL DEVELOPMENT ORDER: MELALEUCA, LEUCADENDRON (PUNK TREE), SCHREBERIA, TEREBINTHIFOLIUS (BRAZILIAN PEPPER) AND CASUARINA SPP. (AUSTRALIAN PINE). NOR MAY ANY OF THE FOLLOWING TREES BE PLANTED FOR PURPOSES OF COMPLYING WITH REQUIREMENTS OF THIS ARTICLE: SPECIES DESIGNATED AS CATEGORY 1 ON THE EXOTIC PLANT PEST CONTROL LIST OF THE STATE OF FLORIDA'S MOST INVASIVE SPECIES, CUPANOPSIS AMARCAHOIDES (CARROTWOOD), DALBERGIA SISSOO (ROSEWOOD), ALBUZIA LEIBECK (WOMAN'S TONGUE), ARAUCARIA HETEROPHYLLA (NORFOLK ISLAND PINE), GREVILLEA ROBUSTA (SILK OAK), MELIA AZADARACHA (CHINABERRY), FICUS SPP. (NON-NATIVE FIGS), EUCALYPTUS SPP. (EUCALYPTUS).

(7) SHRUBS AND HEDGES. SHRUBS USED TO MEET THE REQUIREMENTS OF THIS SECTION SHALL BE A MINIMUM OF TWENTY-FOUR (24) INCHES IN HEIGHT WHEN PLANTED. HEDGES, WHERE REQUIRED, SHALL BE PLANTED AND MAINTAINED SO AS TO FORM A THICK, CONTINUOUS, UNBROKEN, SOLID, VISUAL SCREEN.

(8) GROUND COVERS. GROUND COVERS USED IN LIEU OF GRASS, OR IN PART, TO MEET THE REQUIREMENTS OF THIS SECTION, SHALL BE PLANTED IN SUCH A MANNER AS TO PRESENT A FINISHED APPEARANCE AND REASONABLY COMPLETE COVERAGE WITHIN THREE (3) MONTHS AFTER PLANTING.

(9) GRASS. GRASS USED TO MEET THE REQUIREMENTS OF THIS SECTION SHALL BE PLANTED WITH SPECIES NORMALLY GROWN AS PERMANENT LAWNS IN THE COUNTY. GRASS AREAS WILL BE SODDED, EXCEPT THAT PLUGGING, SPRIGGING OR SEEDING OF GRASSY AREAS IS PERMISSIBLE, WITH RESPECT TO SINGLE-FAMILY AND TWO-FAMILY RESIDENTIAL LOTS, AS TO WHICH SOIL SHOULD BE USED IN SWALES, DETENTION OR RETENTION AREAS AND OTHER AREAS SUBJECT TO EROSION.

(10) EXISTING PLANT MATERIAL. WHEN PLANT MATERIAL EXISTS ON A SITE PRIOR TO THE DATE APPLICATION FOR A PERMIT IS MADE, CREDIT MAY BE ALLOWED FOR SUCH PLANT MATERIAL PROVIDED THAT IT IS PROTECTED DURING CONSTRUCTION AND INCORPORATED INTO THE REQUIRED LANDSCAPING IN A MANNER WHICH SATISFIES THE REQUIREMENTS OF THIS ARTICLE.

(11) INSTALLATION OF LANDSCAPING. ALL LANDSCAPING REQUIRED BY THIS ARTICLE SHALL BE INSTALLED IN COMPLIANCE WITH THESE REQUIREMENTS:
 A. LANDSCAPING SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN, INCLUDING ALL SPECIFIED CONDITIONS AND INSPECTED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY. SUCH INSPECTION SHALL INCLUDE VERIFICATION THAT PLANTING SOIL MEETS SPECIFIED COMPOSITION AND DEPTH REQUIREMENTS, IN THE EVENT THERE ARE ANY CHANGES TO THE APPROVED LANDSCAPE PLAN, SUCH CHANGES MUST BE REVIEWED AND APPROVED BY THE DEPARTMENT AND NOTED ON THE PLAN PRIOR TO NOTIFICATION FOR THE FINAL INSPECTION FOR A CERTIFICATE OF OCCUPANCY.
 B. LANDSCAPED AREAS SHALL BE COVERED IN THEIR ENTIRETY WITH SHRUBS, GROUND COVER, TURF, OR THREE (3) INCHES OF BULK ORGANIC MULCH. MULCH SHALL BE THOROUGHLY WATERED IN AND AROUND PLANT ROOT BALLS TO PREVENT ANY AIR LOCKS. THE MULCH SHALL BE COVERED WITH PROTECTIVE MATERIAL WHERE IT IS IN CONTACT WITH THE TREE AND THE STAKES OR GUIDE WIRES MUST BE REMOVED AFTER ONE YEAR.
 C. TREES WHICH ARE BALLED AND BURLAPPED MUST HAVE THE BURLAP REMOVED OR FOLDED DOWN AT THE TIME OF THE PLANTING. ALL TWINE OR ROPE MUST BE REMOVED. IF WIRE BASKETS ARE USED, THE UPPER ROWS MUST BE CUT BEFORE PLANTING. REMOVE ALL SOIL FROM ABOVE THE ROOT FLARE AND PLANT THE TREE SO THE TOP OF THE ROOT BALL IS TEN (10) PER CENT ABOVE THE LANDSCAPE SOIL. DO NOT PLACE ANY SOIL OR MULCH OVER THE ROOT BALL, IF STAKES OR GUIDE WIRES ARE USED TO SUPPORT A TREE, THE WIRE MUST BE COVERED WITH PROTECTIVE MATERIAL WHERE IT IS IN CONTACT WITH THE TREE AND THE STAKES OR GUIDE WIRES MUST BE REMOVED AFTER ONE YEAR.
 D. ALL LANDSCAPING REQUIRED BY THE CITY MUST BE PROTECTED FROM VEHICULAR AND PEDESTRIAN TRAFFIC BY THE INSTALLATION OF CURBING, WHEEL STOPS OR OTHER PROTECTIVE DEVICES ALONG THE PERIMETER OF ANY LANDSCAPING WHICH ADJOINS VEHICULAR USE AREAS OR SIDEWALKS. THESE PROTECTED DEVICES SHALL HAVE A MINIMUM HEIGHT OF SIX (6) INCHES ABOVE GRADE.
 E. NO PARKING, DISPLAY OF VEHICLES OR OUTSIDE STORAGE OR DISPLAY OF MERCHANDISE IS PERMITTED IN OR OVER ANY REQUIRED LANDSCAPE AREA, NOR ARE VEHICLES PERMITTED TO OVERHANG ANY REQUIRED LANDSCAPE AREA.
 F. SOIL, EXCEPT FOR PLANTING SOIL, IN WHICH REQUIRED LANDSCAPE IS TO BE INSTALLED MUST BE GENERALLY INDIGENOUS TO THE LOCALITY. SOIL MUST BE LOOSE, FRAGILE, AND FREE OF LIMESTONE AND OTHER CONSTRUCTION MATERIALS, ROAD BASE MATERIAL, ROCKS, WEEDS, GRASSES, HARD PAN, CLAY OR OTHER DEBRIS. PH SHALL BE ADJUSTED WHERE NECESSARY TO BE COMPATIBLE WITH THE PLANT SPECIES BEING INSTALLED. SOIL SHALL BE SLIGHTLY SWALED TO RETAIN SURFACE STORMWATER. BACKFILL SOIL MATERIAL SHALL BE THOROUGHLY WATERED IN AND AROUND PLANT ROOT BALLS TO PREVENT ANY AIR LOCKS. THE USE OF AMENDED AND ENRICHED SOILS MAY BE REQUIRED BY THE DEPARTMENT WHERE NECESSARY TO INCREASE THE WATER RETENTION CAPABILITIES OF SOIL. ORDER TO REDUCE THE AMOUNT OF WATERING NEEDED TO MEET THE LANDSCAPING WATER REQUIREMENT. FINAL INSPECTION OF REQUIRED LANDSCAPE PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY SHALL INCLUDE PH TESTING TO VERIFY COMPATIBILITY WITH PERMITTED PLANTINGS.
 G. TO MINIMIZE TRAFFIC HAZARDS AT STREET OR DRIVEWAY INTERSECTIONS, ALL LANDSCAPING INSTALLATIONS MUST PROVIDE UNOBSTRUCTED VIEWS AS REQUIRED IN SECTION 22-53.
 H. ANY IRRIGATION SYSTEM PLACED ON CITY RIGHT-OF-WAY WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER WHO SHALL LOCATE, REPAIR OR REPLACE THE SYSTEM AS APPROPRIATE IN THE EVENT IT IS DAMAGED DUE TO PERMITTED CONSTRUCTION IN THE RIGHT-OF-WAY.
 I. PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY, FINAL LANDSCAPE INSTALLATION SHALL BE CERTIFIED AS COMPLETE AND IN CONFORMANCE TO THE APPROVED LANDSCAPE PLAN BY SUBMISSION OF A CERTIFICATION LETTER BY A LANDSCAPE ARCHITECT.

(12) MAINTENANCE OF LANDSCAPING. PROPERTY OWNERS SHALL MAINTAIN ALL REQUIRED LANDSCAPING SO THAT IT CONTINUES TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE FREE OF REFUSE AND DEBRIS, IN CONFORMANCE WITH THE FOLLOWING REQUIREMENTS:
 A. VEGETATION REQUIRED BY THIS ARTICLE SHALL BE REPLACED WITH EQUIVALENT VEGETATION IF IT IS NOT LIVING. ALL TREES FOR WHICH CREDIT IS AWARDED AND WHICH SUBSEQUENTLY DIE SHALL BE REPLACED BY THE SAME NUMBER OF LIVING TREES ACCORDING TO THE STANDARDS ESTABLISHED IN THIS ARTICLE.
 B. MAINTENANCE SHALL INCLUDE SUFFICIENT WEEDING, WATERING, FERTILIZING, PRUNING, MOWING, EDGING, MULCHING AND OTHER HORTICULTURAL PRACTICES SO AS TO ASSURE THAT THE LANDSCAPING CONTINUES TO MAINTAIN A HEALTHY, NEAT AND ORDERLY APPEARANCE.

LANDSCAPE CERTIFICATION:

JODAH B. BITTLE DATE

FCLD #DC1 70/HCI 6527

DATE SHEET 7A

PROJECT NO. 15-086

SCHULKE, BITTLE & STODDARD, L.L.C.
 CIVIL & STRUCTURAL ENGINEERING • LAND PLANNING • ENVIRONMENTAL PERMITTING
 CERTIFICATION OF AUTHORIZATION NO.: 0000968
 1717 INDIAN RIVER BLVD., SUITE 201 VERO BEACH, FLORIDA 32960
 TEL: 772 / 770-9622 FAX: 772 / 770-9496 EMAIL: info@sbsengr.com

INDIAN RIVER VILLAS

DATE: 10/20/15
 REVISION: 1
 REVISION: 2
 REVISION: 3
 REVISION: 4
 REVISION: 5
 REVISION: 6
 REVISION: 7
 REVISION: 8
 REVISION: 9
 REVISION: 10

DATE: SHEET 7A
 PROJECT NO. 15-086