Location Map



Legal Description

SOUTHERLY 217.74 FEET OF LOT 3 SUBURBAN HOMES AND GROVES ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 2 PAGE 58 PUBLIC RECORDS MARTIN COUNTY FLORIDA

SUBURBAN HOMES & GROVES LOT 2 (LESS S 600')

SOUTH ONE-HALF OF LOT 103 LESS THE SOUTH 210 FEET OF THE EAST 420 FEET GOMEZ GRANT WEST OF THE INDIAN RIVER ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 1 PAGE 62 PUBLIC RECORDS PALM BEACH NOW MARTIN COUNTY BEING MORE PARTICULARLY DESCRIBED IN OR 3038/2977

Landscape Data

Site Data

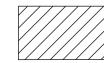
PCN	34-38-42-061-000-00031-0				
	34-	38-42-061-00	0-00020-3		
	34-	38-42-000-10	3-00020-9		
ZONING			RM-10		
FUTURE LAND USE		HIGH	H DENSITY		
EXISTING LAND USE			VACAN		
	SF	AC	%		
TOTAL SITE AREA	557,971	12.81	100.0%		
IMPERVIOUS AREA	263,127	8.048	47.16%		
PROPOSED BUILDING	87,434	2.01	15.7%		
RESIDENTIAL BUILDINGS	82,643	1.90	14.8%		
MANAGERS RESIDENCE	1,200	0.03	0.2%		
CLUBHOUSE	3,591	0.08	0.6%		
PARKING / VUA	128,610	2.95	23.0%		
CONCRETE WALKS, RAMPS, ETC	47,083	1.08	8.4%		
CAR CANOPY AREA	16,118	0.370	6.13%		
OPEN SPACE	294,844	6.769	52.84%		
PERVIOUS AREA	294,844	6.769	52.84%		
LANDSCAPE BUFFERS / LANDSCAPE AREAS	111,021	2.549	19.9%		
PROPOSED RETENTION (BANK & BOTTOM)	40,135	0.921	7.2%		
UPLAND PRESERVE	143,688	3.299	25.8%		
PARKING	REQ.	PROVIDED			
2 SPACES PER UNIT (177 UNITS)	354	365			
GARAGE PARKING SPACES		29			
DRIVEWAY PARKING SPACES		29			
GENERAL PARKING SPACES		307			
ADA ACCESSIBLE SPACES	8	10			

NORTH PROPERTY LINE		13,140	SF
	REQ.	PROV.	
1 TREE / 300 SF	44	44 PLANTED TREES (20 GUMBO LIMBO, 24 DAHOON HOLLY)	
10 SHRUBS /300 SF & BERM, DOUBLE ROW HEDGE MAINTAINED AT 6' OA HEIGHT MINIMUM	438	816 PLANTED SHRUBS (FAKAHATCHEE GRASS, MUHLY GRASS, SAND CORDGRASS, SAW PALMETTO, GREEN BUTTONWOOD, SIMPSON'S STOPPER)	
AST PROPERTY LINE		2,395	SF
	REQ.	PROV.	
1 TREE / 300 SF	8	9 PLANTED TREES (3 GUMBO LIMBO, 6 DAHOON HOLLY)	
10 SHRUBS /300 SF & BERM, DOUBLE ROW HEDGE MAINTAINED AT 6' OA HEIGHT MINIMUM	80	162 PLANTED SHRUBS (FAKAHATCHEE GRASS, MUHLY GRASS, SAW PALMETTO, GREEN BUTTONWOOD, SIMPSON'S STOPPER)	
AST PROPERTY LINE (EAGLE AVE)		6,246	SF
	REQ.	PROV.	
1 TREE / 300 SF	21	21 PLANTED TREES (5 GUMBO LIMBO, 6 DAHOON HOLLY, 3 SILVER BUTTONWOOD STANDARDS, 2 ORANGE GEIGER, & 15 SABAL PALMS CREDITED 3:1)	
28 SHRUBS /250 SF	700	706 PLANTED SHRUBS (GREEN & SILVER BUTTONWOOD, DWARF FAKAHATCHEE GRASS, MUHLY GRASS, DWARF COCOPLUM)	
OUTH PROPERTY LINE (KIMBERLY WAY)		13,113	SF
ennet annannen annen sind sind an die state annen sind an sind an sind sind sind sind sind sind sind sin	REQ.	PROV.	
1 TREE / 300 SF	44	44 PLANTED TREES (7 PIGEON PLUM, 6 ORANGE GEIGER, 10 GUMBO LIMBO, 13 DAHOON HOLLY, 8 LIVE OAK)	
28 SHRUBS /250 SF	1469	1,491 PLANTED SHRUBS (GREEN & SILVER BUTTONWOOD, DWARF FAKAHATCHEE GRASS, SAND CORDGRASS, DWARF COCOPLUM, DUNE SUNFLOWER)	
SOUTH PROPERTY LINE		1,512	SF
	REQ.	PROV.	
1 TREE / 300 SF	5	6 PLANTED TREES (3 ORANGE GEIGER, 3 DAHOON HOLLY)	
10 SHRUBS /300 SF & BERM, DOUBLE ROW HEDGE MAINTAINED AT 6' OA HEIGHT MINIMUM	50	126 PLANTED SHRUBS (FAKAHATCHEE GRASS, MUHLY GRASS, SAW PALMETTO, GREEN BUTTONWOOD, SIMPSON'S STOPPER)	
VEST PROPERTY LINE (EAGLE AVE)		5,271	SF
	REQ.	PROV.	
1 TREE / 300 SF	18	18 PLANTED TREES (4 PIGEON PLUM, 7 GUMBO LIMBO, 4 DAHOON HOLLY, & 9 SABAL PALMS CREDITED 3:1)	
28 SHRUBS /250 SF	590	603 PLANTED SHRUBS (GREEN & SILVER BUTTONWOOD, DWARF FAKAHATCHEE GRASS, MUHLY GRASS, DWARF COCOPLUM)	
VEST PROPERTY LINE (US 1)	REQ.	13,170 PROV.	SF
3 TREE / 300 SF	132	132 PLANTED TREES & PALMS (27 ORANGE GEIGER, 35 SILVER BUTTONWOOD STANDARDS, 53 BALD CY PRESS, 13 DAHOON HOLLY & 12 SABAL PALMS CREDITED 3:1)	i I
34 SHRUBS / 300 SF	1493	1,704 PLANTED SHRUBS (COCOPLUM, SIMPSON'S STOPPER, SAW PALMETTO, DWARF FAKAHATCHEE GRASS, MUHLY GRASS, GOLDEN BEACH CREEPER, DWARF COCOPLUM,	
/UA LANDSCAPING			
LANDSCAPEAREA	REQ.	PROV.	
(500 SF PER 5,000 SF OF TOTAL VUA AREA 128,610 SF /5,000*500)	12,861	16,961	
TREES ((1) 3" cal. TREE / 250 SF OF REQUIRED LANDSCAPE AREA)	51	51 PLANTED TREES (25 GUMBO LIMBO, 12 DAHOON HOLLY, 14 BALD CY PRESS)	
ULTIFAMILY DEVELOPMENT REQUIRED TREES	REQ.	PROV.	
TREES (1 TREE / 1500 SF OF SITE DEVELOPMENT AREA FOR MULTIFAMILY DEVELOPMENTS)	276	PROV. 387 (322 PLANTED TREES & 196 PALMS CREDITED 3:1)	
MECHANICAL EQUIPMENT & SERVICE FUNCTION AREA LANDSCA	PING		
		LANDSCAPE SCREENING PROVIDED	
AC UNITS DUMPSTER ENCLOSURE		COCOPLUM, HIBISCUS, DWARF FAKAHATCHEE GRASS COCOPLUM	

DUMPSTER ENCLOSURE TRASH COMPACTOR ENCLOSURE LUIVI, HIBISCUS, DWARF FARAHATCHEE GRASS COCOPLUM COCOPLUM

Xeriscape Table (A tota	l of 50 pts. are required)
d. 51% OR MORE OF THE GRASS AREAS ARE MADE UP OF A TOLERANT SPECIES FROM THE LIST.	DROUGHT 10 pts.
f. 51% OR MORE OF THE REQUIRED SHRUBS ARE MADE UP DROUGHT TOLERANT SPECIES FROM THE LIST.	OF 10 pts.
j. 51% OR MORE OF THE REQUIRED TREES ARE MADE UP OF DROUGHT TOLERANT SPECIES FROM THE LIST.	F 10 pts.
k. SOD AREA LESS THAN 50% OF LANDSCAPE AREA	10 pts.
I. UTILIZATION OF COMPACTED MULCH BEDS AT LEAST THR DEEP IN ALL PLANTED AREAS EXCEPT GROUND COVER.	EE INCHES 10 pts.
TOTAL PROVIDED POINTS	50 pts.

Preserve Legend

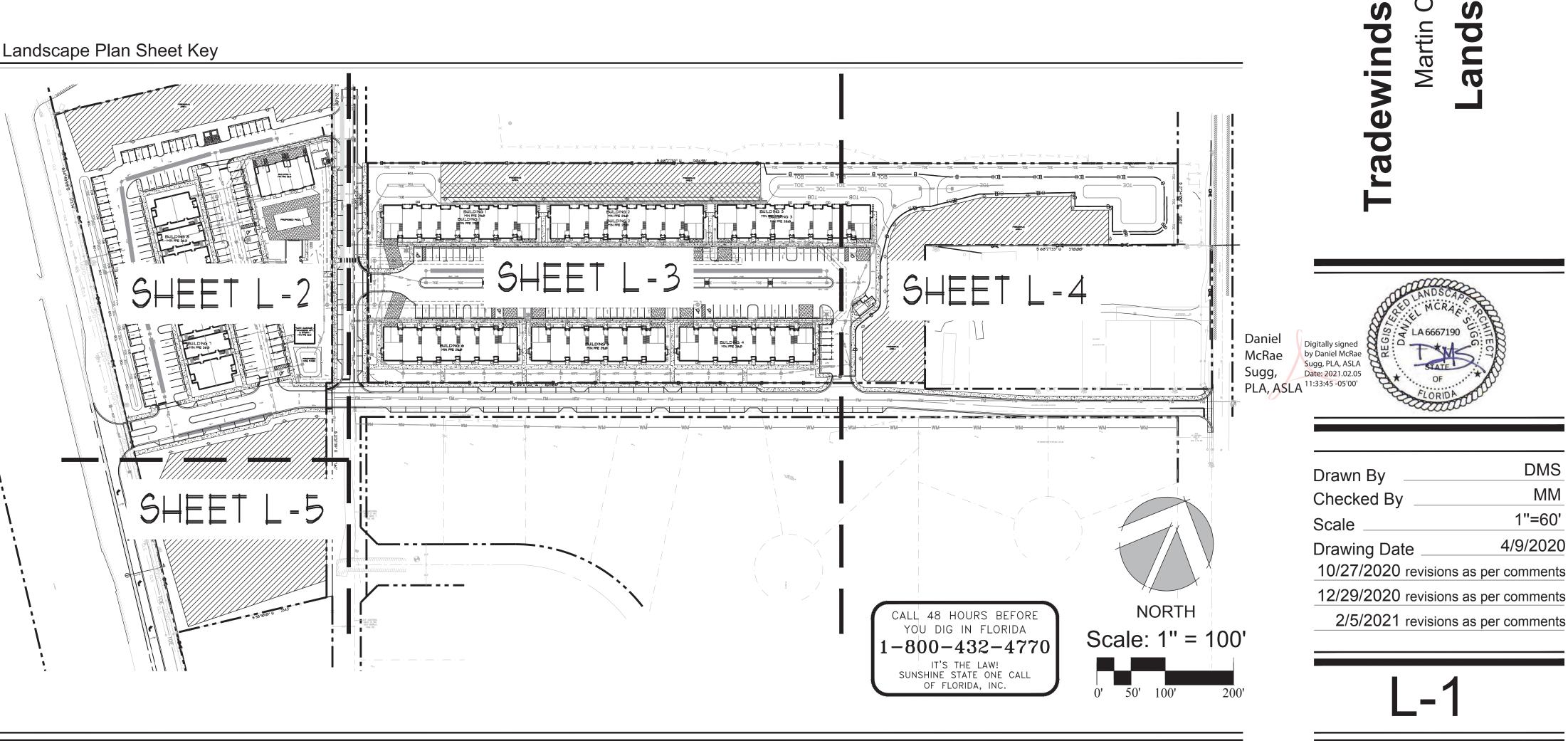


PROPOSED PRESERVE LIMITS

Preserve Data

	SF	AC	%
TOTAL SITE AREA	557,971	12.81	100.0%
PRESERVE AREA - RARE & UNIQUE NATIVE UPLAND HABITAT			
REQUIRED PRESERVED NATIVE UPLAND HABITAT (TOTAL SITE AREA (557,971)* .25)	139,492	3.202	25.0%
PROVIDED PRESERVED NATIVE UPLAND HABITAT	143,688	3.299	25.8%

Landscape Plan Sheet Key



Landscape Notes

1. PLANT AND LANDSCAPE MATERIALS SHALL CONFORM TO THE STANDARDS FOR FLORIDA NO. 1, AS GIVEN IN THE GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I & II, AS PREPARED BY THE FLORIDA DEPT. OF AGRICULTURE AND CONSUMER SERVICES.

2. A 3" THICK LAYER OF ORGANIC NON-CYPRESS MULCH SHALL BE APPLIED TO ALL LANDSCAPE AND PLANTING AREAS.

3. ALL PROHIBITED VEGETATION SPECIES TO BE REMOVED FROM DEVELOPMENT AREA.

4. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED THAT IS CAPABLE OF PROVIDING 100% COVERAGE TO ALL LANDSCAPE AND PLANTING AREAS AND HAVE AN AUTOMATIC MOISTURE SENSOR.

5. IRRIGATION SOURCE TO BE POTABLE WATER. IRRIGATION PLANS SHALL BE PROVIDED PRIOR TO ISSUANCE OF BUILDING PERMIT.

6. EXISTING TREES THAT ARE TO REMAIN SHALL BE BARRICADED ACCORDING TO THE APPROPRIATE MUNICIPALITY ORDINANCES.

7. THIS PLAN HAS BEEN DESIGNED TO MEET WITH THE TREE PLANTING REQUIREMENTS CONTAINED WITHIN THE FPL DOCUMENT ENTITLED "PLANT THE RIGHT TREE IN THE RIGHT PLACE."

8. FOR EXISTING OR PROPOSED UTILITIES, NO TREE SHALL BE PLANTED WHERE IT COULD, AT MATURE HEIGHT, CONFLICT WITH OVERHEAD POWER LINES. LARGE TREES [HEIGHT AT MATURITY OF MORE THAN THIRTY (30) FEET] SHALL BE PLANTED NO CLOSER THAN A HORIZONTAL DISTANCE OF THIRTY (30) FEET FROM THE NEAREST OVERHEAD POWER LINE. MEDIUM HEIGHT TREE [HEIGHT AT MATURITY BETWEEN TWENTY (20) AND THIRTY (30) FEET] SHALL BE OFFSET AT LEAST TWENTY (20) FEET AND SMALL TREES [HEIGHT AT MATURITY OF LESS THAN (20) FEET] REQUIRE NO OFFSET.

9. NO TREE, SHRUBS, HEDGES OR VINES SHALL BE PLANTED WITHIN FIVE (5) FEET OF ANY EXISTING OR PROPOSED UTILITY POLE, GUY WIRE OR-PAD MOUNTED TRANSFORMER. PALMS SHOULD BE PLANTED AT A DISTANCE EQUAL TO OR GREATER THAN THE AVERAGE FRONT LENGTH PLUS TWO (2) FEET FROM POWER LINES.

10. ENCROACHMENT INTO REQUIRED BUFFERYARDS AND LANDSCAPED AREAS BY VEHICLES, BOATS, MOBILE HOMES OR TRAILERS SHALL NOT BE PERMITTED, AND REQUIRED LANDSCAPED AREAS SHALL NOT BE USED FOR THE STORAGE OR SALE OF MATERIALS OR PRODUCTS OR THE PARKING OF VEHICLES AND EQUIPMENT.

11. THE PROPERTY OWNER IS RESPONSIBLE FOR REPLACING ANY REQUIRED LANDSCAPING IN EASEMENT AREAS THAT MAY BE DISTURBED BY FUTURE MAINTENANCE.

12. STORMWATER MANAGEMENT AREAS ARE TO BE MAINTAINED WITH PLANTED NATIVE VEGETATION, IN PERPETUITY.



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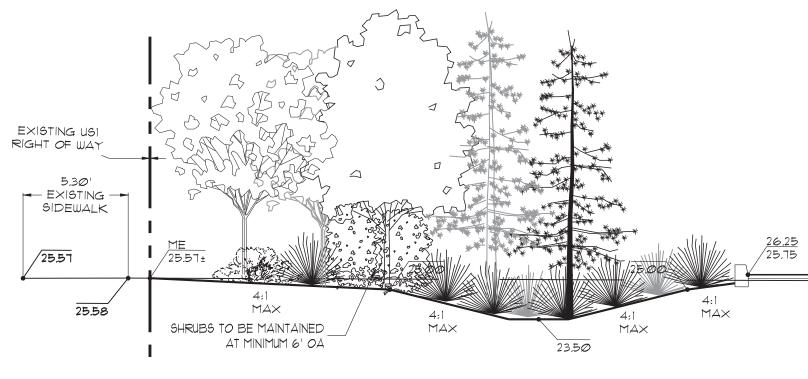
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Section B - Type V 30' 100% Native Landscape Buffer

Plant List

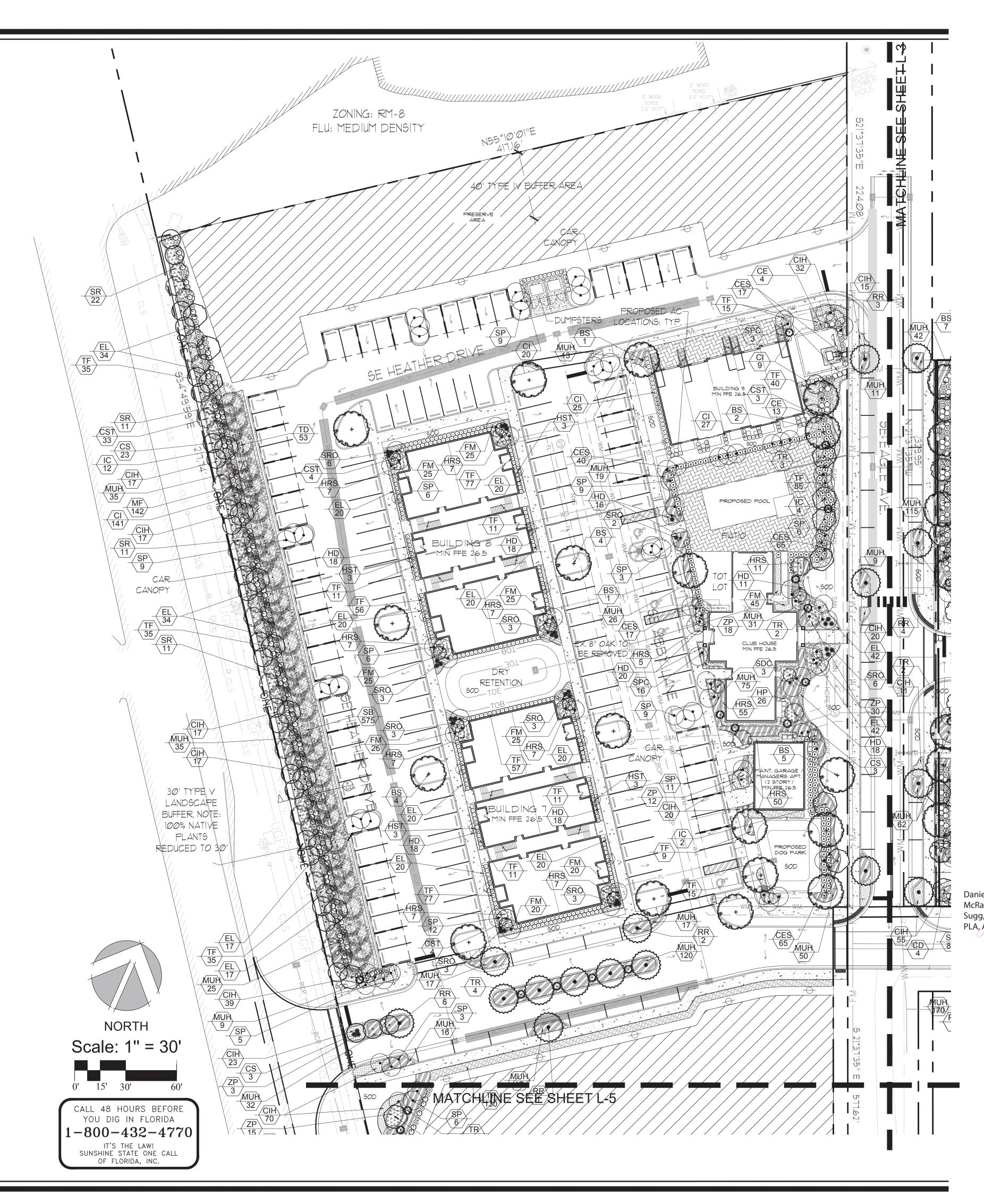
Key	Qty	Scientific Name	Common Name	Size	Spacing
PALMS					
RR*^	26	Roystonea regia	Royal Palm	10' GW, matching, FF	AS
SP*^	115	Sabal palmetto	Sabal Palm	10', 14', 18' CT, staggered heights	AS
SPC*^	56	Sabal palmetto	Curved Sabal Palm	10', 16', 20' CT, staggered heights, curved trunks	AS
TR*^	15	Thrinax radiata	Florida Thatch Palm	6' OA, multi trunk, full	AS
TREES					
BS*^	72	Bursera simaruba	Gumbo Limbo	14'x 6', 3" DBH min.	AS
CD*^	11	Coccoloba diversifolia	Pigeon Plum	12'x 5', 2.5" DBH min.	AS
CS*^	41	Cordia sebestena	Orange Geiger	12'x 5', 2" DBH min.	AS
CST*^	48	Conocarpus erectus 'Sericeus'	Silver Buttonwood Standard	12'x 5', 2.5" DBH min.	AS
HST	37	Hibisicus rosa-sinensis 'Standard'	Hibiscus Seminole Pink Standard	5' x 3', full	AS
IC*^	82	Ilex cassine	Dahoon Holly	14'x 6', 3" DBH min.	AS
QV*^	8	Quercus virginiana	Live Oak	14'x 6', 3" DBH min.	AS
SDC^	19	Senna polyphylla	Desert Cassia	6' x 3', full	AS
TD*^	75	Taxodium distichum	Bald Cypress	14'x 5', 3" DBH min.	AS
ACCENT	S, SHRU	UBS & GROUNDCOVERS			
CE*^	511	Conocarpus erectus	Green Buttonwood	7g, 36"x 30"	36" OC
CES*^	464	Conocarpus erectus 'Sericeus'	Silver Buttonwood	7g, 36"x 30"	36" OC
CI*^	461	Chrysobalanus icaco	Green Cocoplum	7g, 30"x 24"	30" OC
CIH*^	864	Chrysobalanus icaco 'Horizontal'	Horizontal Cocoplum	3g, 15"x 18"	24" OC
EL*^	518	Ernodea littoralis	Golden Beach Creeper	3g, 15"x 18"	24" OC
FM^	1,092	Ficus microcarpa 'Green Island'	Green Island Ficus	3g, 16"x 18"	24" OC
HD*^	340	Helianthus debilis	Dune Sunflower	1g, 12"x 18"	24" OC
HP*^	48	Hamelia patens 'Compacta'	Dwarf Firebush	3g, 24"x 24"	30" OC
HRS	539	Hibisicus rosa-sinensis mix	Hibiscus Mix, Seminole Pink & Double Peacl	7g, 30"x 24"	30" OC
MC2*^	24	Myrica cerifera	Southern Wax Myrtle	7' OA, multi	AS
MF*^	571	Myrcianthes fragrans	Simpson's Stopper	7g, 36"x 30"	36" OC
MUH*^	1,263	Muhlenbergia capillaris	Pink Muhly Grass	3g, 24"x 24"	30" OC
PL*^	101	Psychotria ligustrifolia	Bahama Wild Coffee	7g, 30"x 24"	30" OC
SB*^	4,838	Spartina bakeri	Sand Cordgrass	1g, 24"x 18", full	36" OC
SR*^	282	Serenoa repens	Saw Palmetto	30" ht.	36" OC
SRO^	46	Strelitzia reginae	Orange Bird of Paradise	15g, 3'x 3', full clump	AS
TDF*^	900	Tripsacum dactyloides	Fakahatchee Grass	3g, 30"x 24"	36" OC
TF*^	1,602	Tripsacum floridana	Dwarf Fakahatchee Grass	3g, 30"x 24"	30" OC
ZP*^	78	Zamia pumila	Coontie	7g, 20"x 26"	30" OC

^DENOTES DROUGHT TOLERANT SPECIES

ALL PLANT MATERIAL SHALL BE MINIMUM FLORIDA #1 GRADE PER THE FLORIDA GRADES & STADARDS FOR NURSERY PLANTS 2015 EDITION

Misc.

SOD - Paspalum notatum - Bahia Sod - solid sod, laid tight





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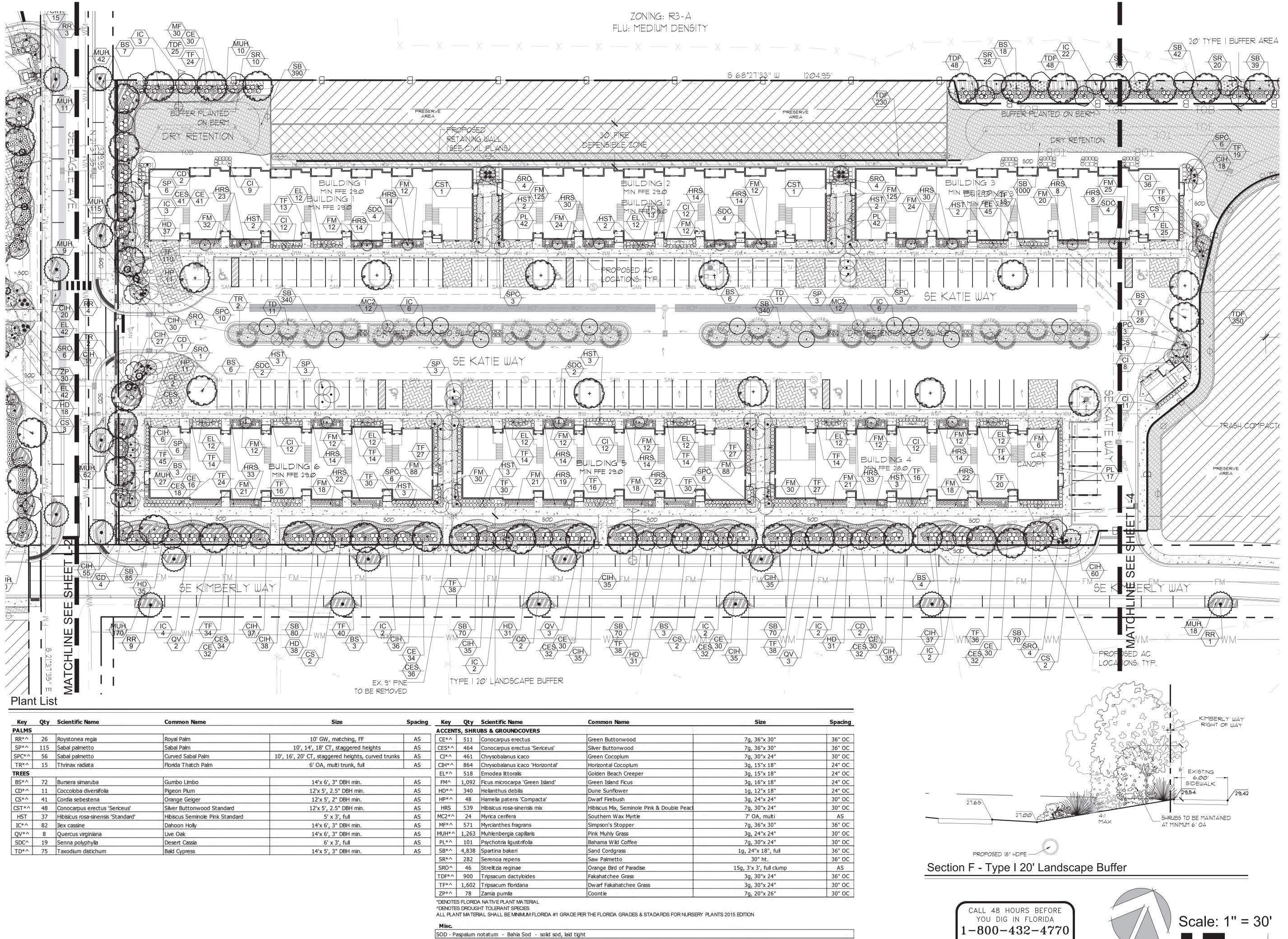
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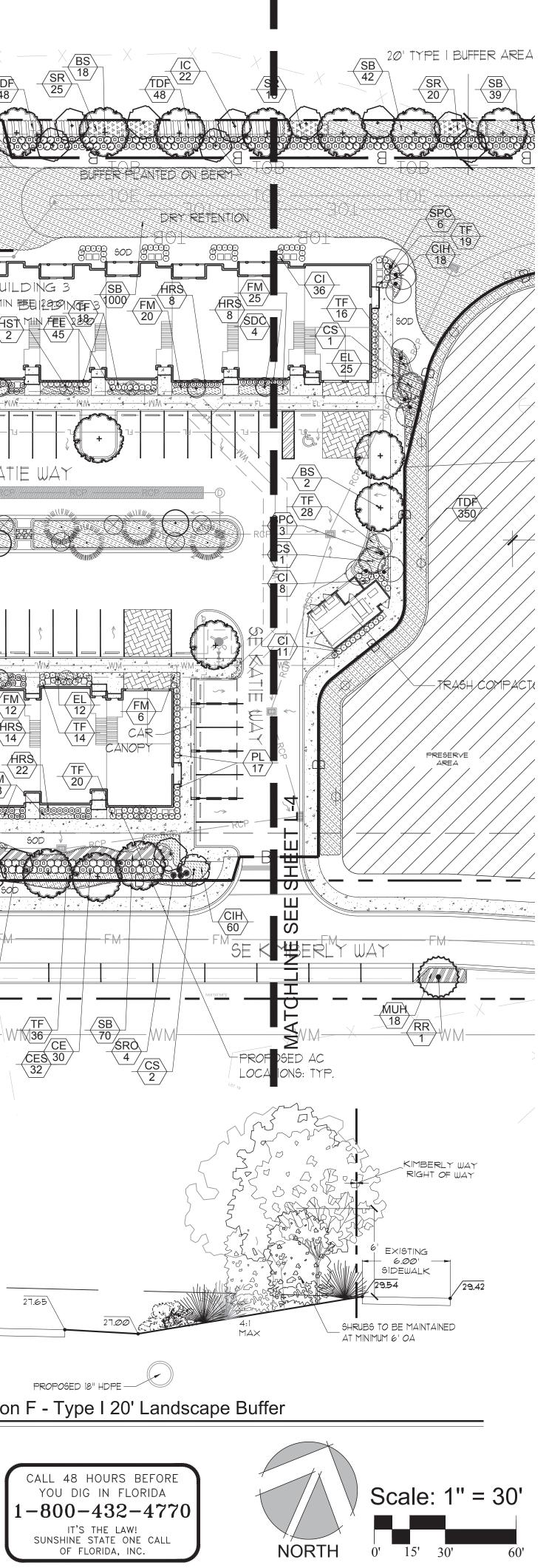
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Drawing Date	4/9/2020
10/27/2020 revisions as p	er comments
12/29/2020 revisions as p	er comments
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CS*^	41	Cordia sebestena	Orange Geiger	12'x 5', 2" DBH min.	AS	HP*^	48	Hamelia patens 'Compacta'	Dwarf Firebush	3g, 24"x 24"	30" OC
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SDC^	19	Senna polyphylla	Desert Cassia	6' x 3', full	AS	PL*^	101	Psychotria ligustrifolia	Bahama Wild Coffee	7g, 30"x 24"	30" OC
TD*^	75	Taxodium distichum	Bald Cypress	14'x 5', 3" DBH min.	AS	SB*^	4,838	Spartina bakeri	Sand Cordgrass	1g, 24"x 18", full	36" OC
						SR*^	282	Serenoa repens	Saw Palmetto	30" ht.	36" OC
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						TDF*^	900	Tripsacum dactyloides	Fakahatchee Grass	3g, 30"x 24"	36" OC
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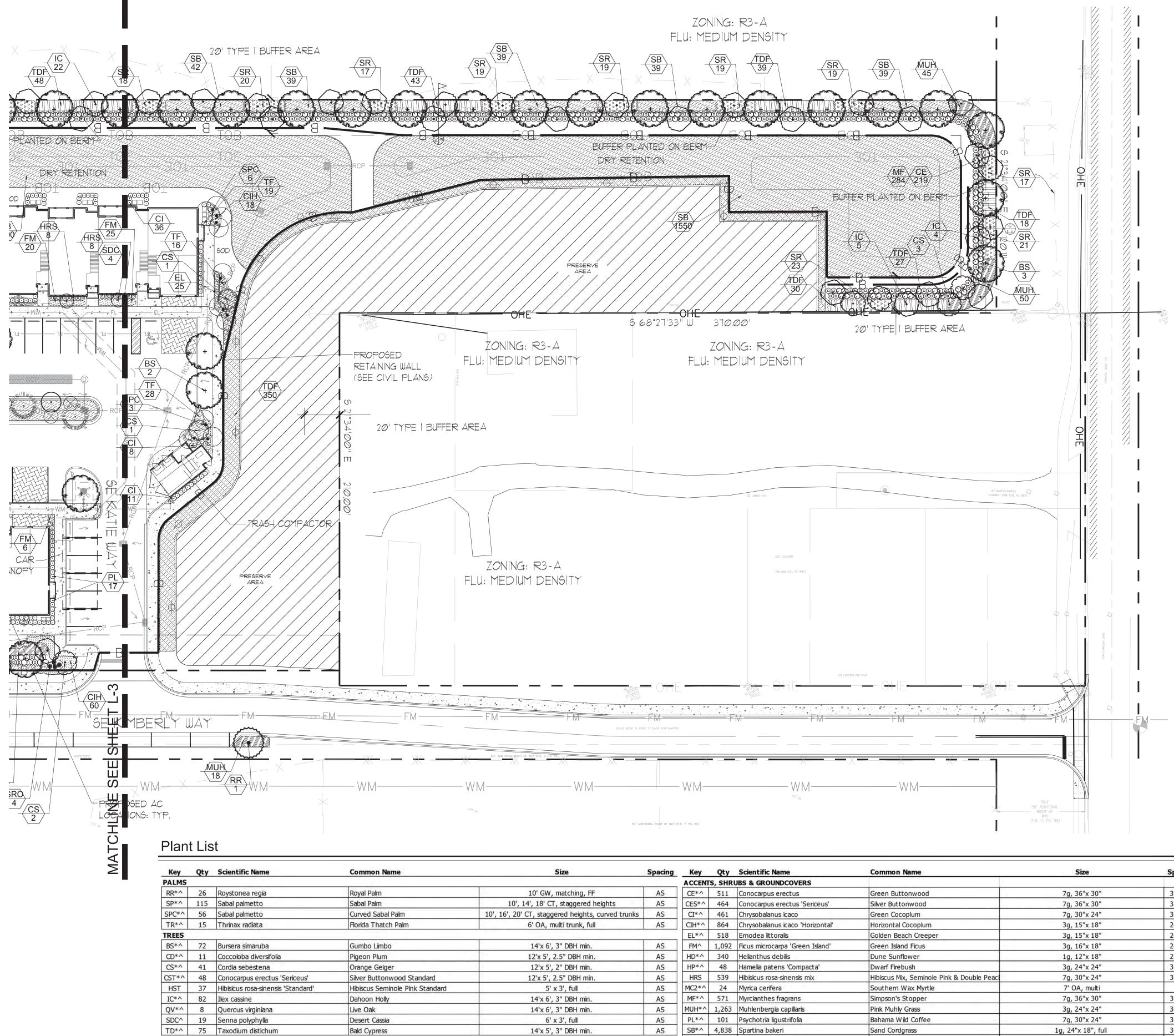
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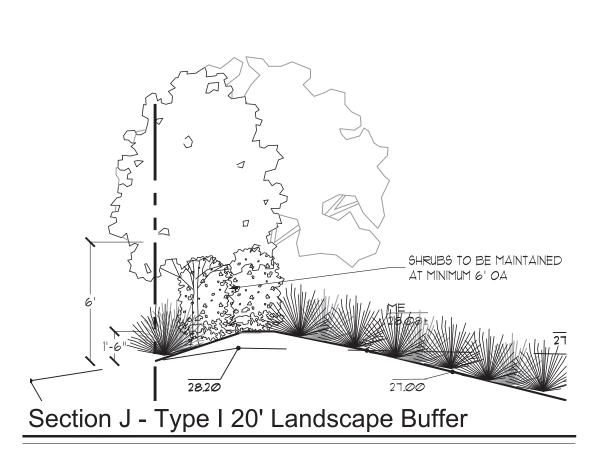
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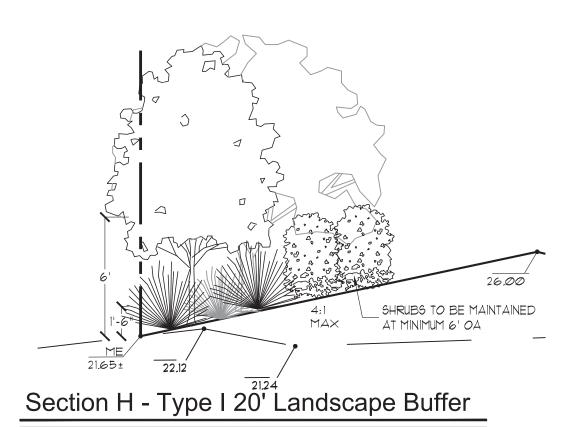


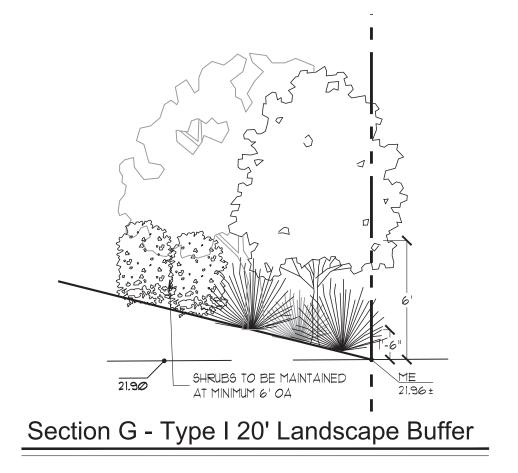
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		ACCENT	S, SHR	UBS & GROUNDCOVERS			
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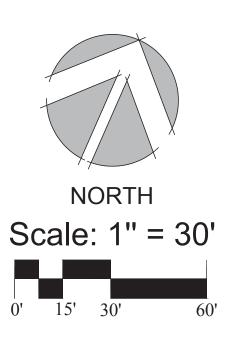
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Daniel Daniel McRae Sugg, PLA, ASLA Date: 2021.02.05 PLA, ASLA

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Checked By	MM
Scale	1"=30'
Drawing Date	4/9/2020
10/27/2020 revisions as pe	er comments
12/29/2020 revisions as pe	er comments
2/5/2021 revisions as pe	er comments



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Plant Specifications

SPECIES AND SIZE shall conform to those indicated on the drawings. Nomenclature shall conform to STANDARDIZED PLANT NAMES, current edition. All nursery stock shall be in accordance with Grades and Standards for Nursery Plants Parts 1 \$ 11, latest edition published by the Florida Department of Agriculture and Consumer Services. All plants not otherwise specified as being Florida Fancy or Specimen, shall be Florida Grade Number I or better as determined by the Florida Division of Plant Industry. Specimen means an exceptionally heavy, symmetrical, tightly knit plant, so trained or favored in its development that first appearance is unquestionable and outstandingly superior in form, number of branches, compactness and symmetry.

GENERAL REQUIREMENTS

All plants shall be freshly dug, sound, healthy, vigorous, well branched, and free of disease and insect eggs and larvae, and shall have adequate root systems. Trees for planting rows shall be uniform in size and shape. All materials shall be subject to approval by the Landscape Architect. Where any requirements are omitted from the plant list, the plants furnished shall be normal for the variety. Plants shall be pruned prior to delivery only upon the approval of the Landscape Architect.

CONTAINER GROWN STOCK

All container grown material shall be healthy, vigorous, well rooted plants, and established in the container in which they are sold. The plants shall have tops which are good quality and in a healthy growing condition. An established container grown plant shall be grown in that container sufficiently long enough for the new fibrous roots to have developed so that the root mass will retain its shape and hold together when removed from the container. Plant root bound in containers are unacceptable.

MEASUREMENTS

<u>Trees:</u>	Height shall be measured from ground to the average height of canopy. Spread shall be measured to the end of branching equally around the crown from the center of the trunk Measurements are not to include any terminal growth. Single trunk trees shall be free of "V" crotches that could be points of weak limb structure or disease infestation.
<u>Shrubs:</u>	Heights shall be measured from the ground to the average points where mature plant growth stops. Spread shall be measured to the end of branching equally around the shrub mass. Measurements are not to include any terminal growth.
Palms:	Clear Trunk (C.T.), shall be measured from the ground at the time of installation to the point where the mature aged trunk joins the immature or green portion of the trunk or the head.
	Overall height (O.H.), shall be measured from the ground at the time of installation to a point three quarters the length of the unopened bud. Palms with marred or burned trunks will not be accepted.

SOIL

Planting soil for use in preparing backfill for plant pits shall be added at a rate of seventy-five (75%) percent to twenty-five (25%) percent existing soil. This soil mix shall be used in all plant pits except Sabal palms which shall be backfilled with clean sand. Planting soil shall be a fertile, friable natural topsoil or loamy character. It shall contain forty (40) to fifty (50) percent decomposed organic matter and shall be free from heavy clay, stones, lime, plants, roots or other foreign materials or noxious grasses (such as Bermuda or nut grass) and noxious weeds. It shall not contain toxic substances which may be harmful to plant growth.

COMMERCIAL FERTILIZER

Two fertilizer shall be used in all types of plantings, except palms. Granular fertilizer shall be uniform in composition, dry and free flowing. This fertilizer shall be delivered to the site in the original unopened bags, each bearing the Manufacturer's statement of analysis, and shall meet the following requirements: sixteen (16%) percent nitrogen, seven (7%) percent phosphorus, twelve (12%) percent potassium, plus iron. Tablet fertilizer ("Agriform" or equal) in 21 gram size shall meet the following requirements: twenty (20%) percent nitrogen, ten (10%) percent phosphorous, five (5%) percent potassium.

The two fertilizers will be applied at the following rates:

16-7-12
1/4 lb.
1/3 lb.
1/2 lb.
2 lbs./1" cali
3 lbs./1" cal

2/1" caliper liper "Florida East Coast Palm Special" will be applied to all palms at installation at a rate of 1/2 lb. per inch of trunk caliper unless otherwise specified.

iper

MULCH

Mulch material shall be three (3) inches of shredded melaleuca mulch (sterilized and free of seeds) or approved equal, moistened at the time of application to prevent wind displacement. SUBSTITUTIONS

No substitutions of plant material types or size will be allowed without written consent of the Landscape Architect. B&B material will not be accepted as substitute for container grown material unless previously approved. Alternate substitutions shall be indicated in bid.

Notes

*SECURE BATTENS WITH 2-3/4" HI-CARBON

STEEL BANDS (2)*

FINISHED GRADE

GRADE.

APPLIES TO: ROYAL PALMS, QUEEN PALMS, ALEXANDER PALMS, MANILA PALMS.

* SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION

* BRACING: SPECIAL SITE CONDITIONS MAY REQUIRE MODIFICATION TO

BRACING TECHNIQUE, LANDSCAPE CONTRACTOR WILL ADEQUATELY

BRACE ALL PALMS TO PREVENT EXCESSIVE MOVEMENT AND MAINTAIN

5 LAYERS OF BURLAP

5-2"x4"x16" WOOD BATTENS

3" DEPTH MINIMUM MULCH. SEE SPECIFICATIONS.

- 4" HT. SAUCER AROUND PLANTING HOLE TO BE REMOVED AFTER FIRST GROWING SEASON.

- FILL AROUND BALL WITH CLEAN SAND

- INSTALL AT NURSERY GRADE OR SLIGHTLY HIGHER.

- 2"x4"x24" STAKE PAD BURIED 3" BELOW

STEEL BANDS. DO NOT NAIL BATTENS TO TREES.

- Prior to the installation of any plant material all existing and imported soils shall be tested and amended to meet the soil specifications and specific plant needs as shown on this plan.

- All plant material, unless specified as being Florida Fancy or Specimen, shall be Florida Grade Number 1 or better as determined by the Florida Division of Plant Industry.

- Maintain positive drainage away from building.

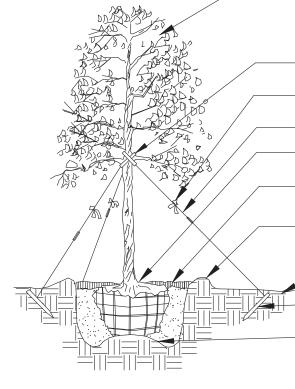
- All plant material shall be planted, fertilized and mulched as per the Plant Details and Plant Specifications noted on this plan. - Landscape Contractor shall research plans and contact appropriate agencies to determine location of utilities and obstructions prior to commencing work. Any utilities or unanticipated obstructions shall be reported immediately to the Landscape Architect. - Landscape Contractor will be responsible for obtaining all necessary permits, licenses, inspections, and insurance as required by the State and local agencies.

-Quantities shown on plant list are for convenience only. If a discrepancy occurs between the plan and plant list the plan shall prevail. -Required landscaping shall be maintained so as to at all times present a healthy, neat and orderly appearance, free of refuse and debris. If vegetation which is required to be planted dies it shall be replaced with equivalent vegetation. All trees for which credit was awarded and which subsequently die, shall be replaced by the requisite number of living trees according to the standards established in the Martin County Landscape Code.

-All landscaping shall be maintained free from disease, pests, weeds and litter. Maintenance shall include weeding, watering, fertilizing, pruning, mowing, edging, mulching or other maintenance, as needed and in accordance with acceptable horticultural practices. Perpetual maintenance shall be provided to prohibit the reestablishment of harmful exotic species within landscaping and preservation areas. -Regular landscape maintenance shall be provided for repair or replacement, where necessary, of any screening or buffering required as shown on this plan. Regular landscape maintenance shall be provided for the repair or replacement of required walls, fences or structures

to a structurally sound condition as shown on this plan.

Planting Details



NO PRUNING SHALL BE DONE PRIOR TO INSTALLATION AND APPROVAL BY LANDSCAPE ARCHITECT.

REINFORCED RUBBER HOSE (NO WIRE SHALL BE EXPOSED TO TREE TRUNK, BRIGHT COLORED SURVEYORS TAPE AT MIDPOINT OF EACH SUPPORT 3-#12 GAUGE GALVANIZED GUY WIRE INSTALL AT NURSERY GRADE OR SLIGHTLY HIGHER. REMOVE ALL SUCKER GROWTH.

4" HT. SAUCER AROUND PLANTING HOLE. TO BE REMOVED AFTER FIRST PLANTING

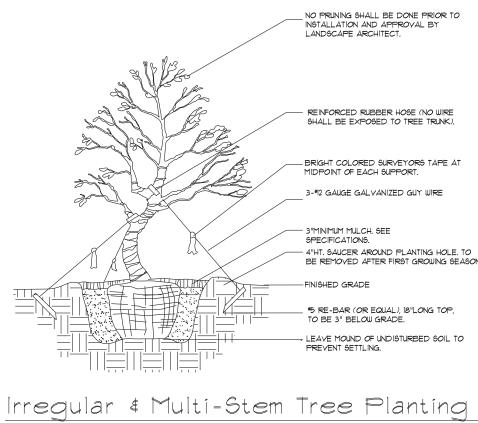
3" DEPTH MINIMUM MULCH. SEE SPECIFICATIONS.

- #5 REBAR (OR EQUAL), 24" LONG, TOP TO BE 3" BELOW GRADE. LEAVE MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING

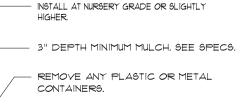
FINISHED GRADE

Tree Planting

* SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION * BRACING - SPECIAL SITE CONDITIONS MAY REQUIRE MODIFICATION TO BRACING TECHINQUE ANDSCAPE CONTRACTOR WILL ADEQUATELY BRACE (OR WIRE) ALL TREES TO PREVENT EXCESSIVE MOVEMENT & MAINTAIN A VERTICAL POSITION.







- FINISHED GRADE

LEAVE MOUND OF UNDISTURBED SOIL

TO PREVENT SETTLING.

Shrub Planting * SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION.

Palm Planting

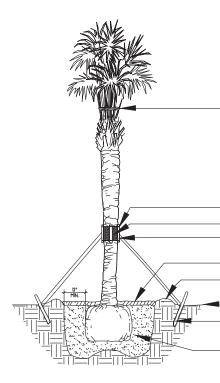
A VERTICAL POSITION.

NOTES: EE SPECIFICATIONS FOR BACKFILL MIXTURES AND FERTILIZATION. BRACING-SPECIAL SITE CONDITIONS MAY REQUIRE MODIFICATION TO BRACING TECHNIQUE. LANDSCAPE CONTRACTOR WILL ADEQUATELY BRACE (OR WIRE) ALI REES TO PREVENT EXCESSIVE MOVEMENT AND MAINTAIN A VERTICAL POSITION

FOR TREES 6'-14'HT.

"AGRIFORM" TABLET (21 Grams) 2/1" caliper

- All plant materials and sod shall have an automatic irrigation system providing 100% coverage.



- TIE HEADS OF PALMS WITH BURLAP STRIPS. DO <u>NOT</u> TRIM FRONDS OR BUD HEART UNLESS OTHERWISE SPECIFIED. SECURE BATTENS WITH 2-3/4" HI-CARBON

STEEL BANDS. DO NOT NAIL BATTENS TO REES.

STEEL BANDS (2)* - 5 LAYERS OF BURLAP

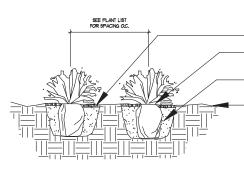
- 5-2"x4"x16" WOOD BATTENS 3" MINIMUM MULCH. SEE SPECIFICATIONS. - 4" HT. SAUCER AROUND PLANTING HOLE TO BE REMOVED AFTER FIRST GROWING SEASON.

2"x4"x24" STAKE PAD BURIED 3" BELOW GRADE.

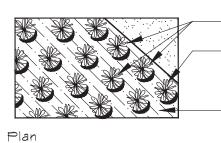
FILL AROUND BALL WITH CLEAN SAND

Palm Planting

APPLIES TO: SABAL PALMS, WASHINGTON PALMS, CANARY ISLAND DATE PALMS, SENEGAL DATE PALMS * SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION



" MINIMUM MULCH. SEE SPECIFICATIONS. PLANT SO THAT TOP OF ROOT BALL IS LEVEL WITH FINISHED GRADE. MATTER OF HOLE SHALL BE TWICE THE DIAMETER OF ROOT BALL. INISHED GRADE



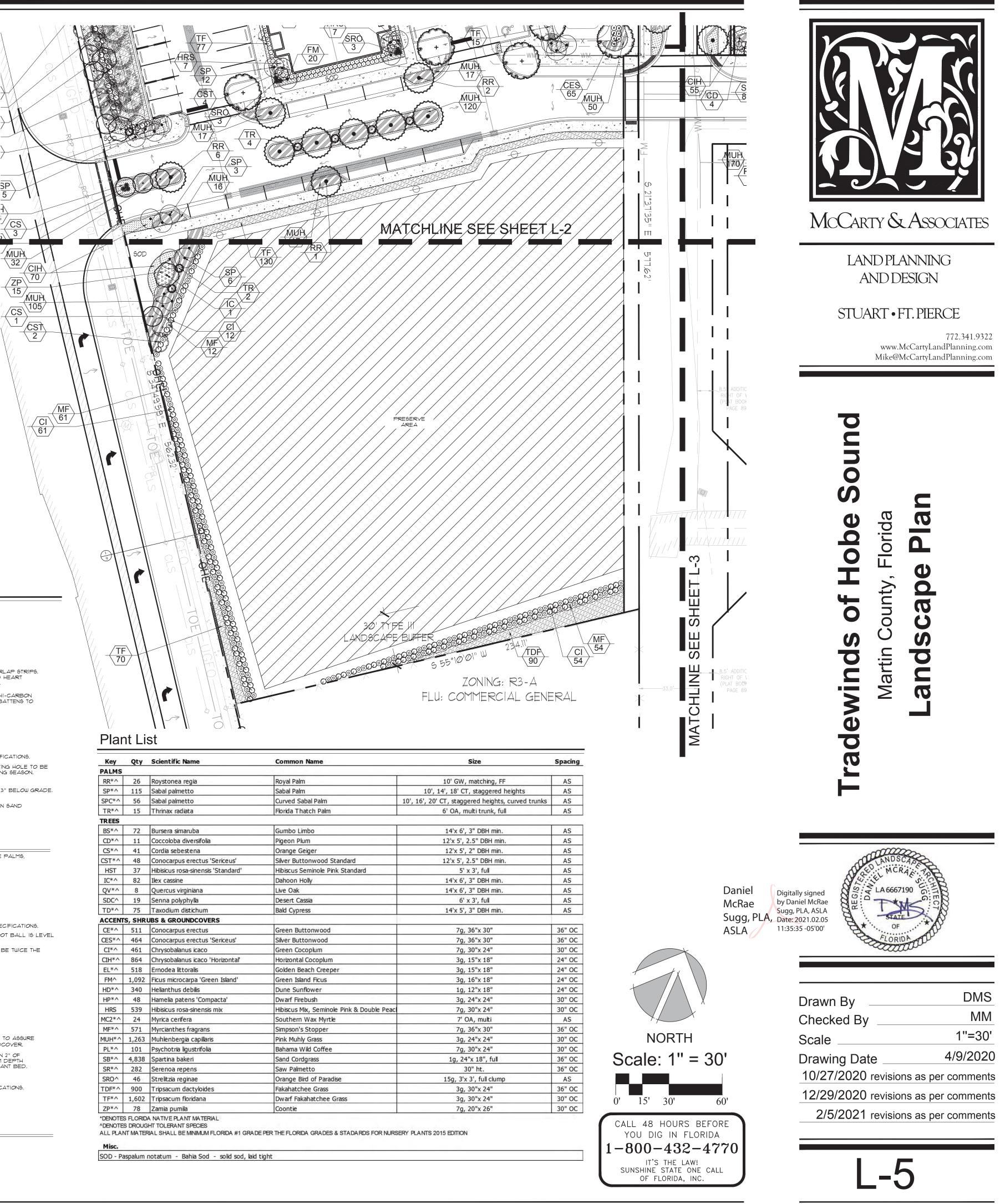
Section

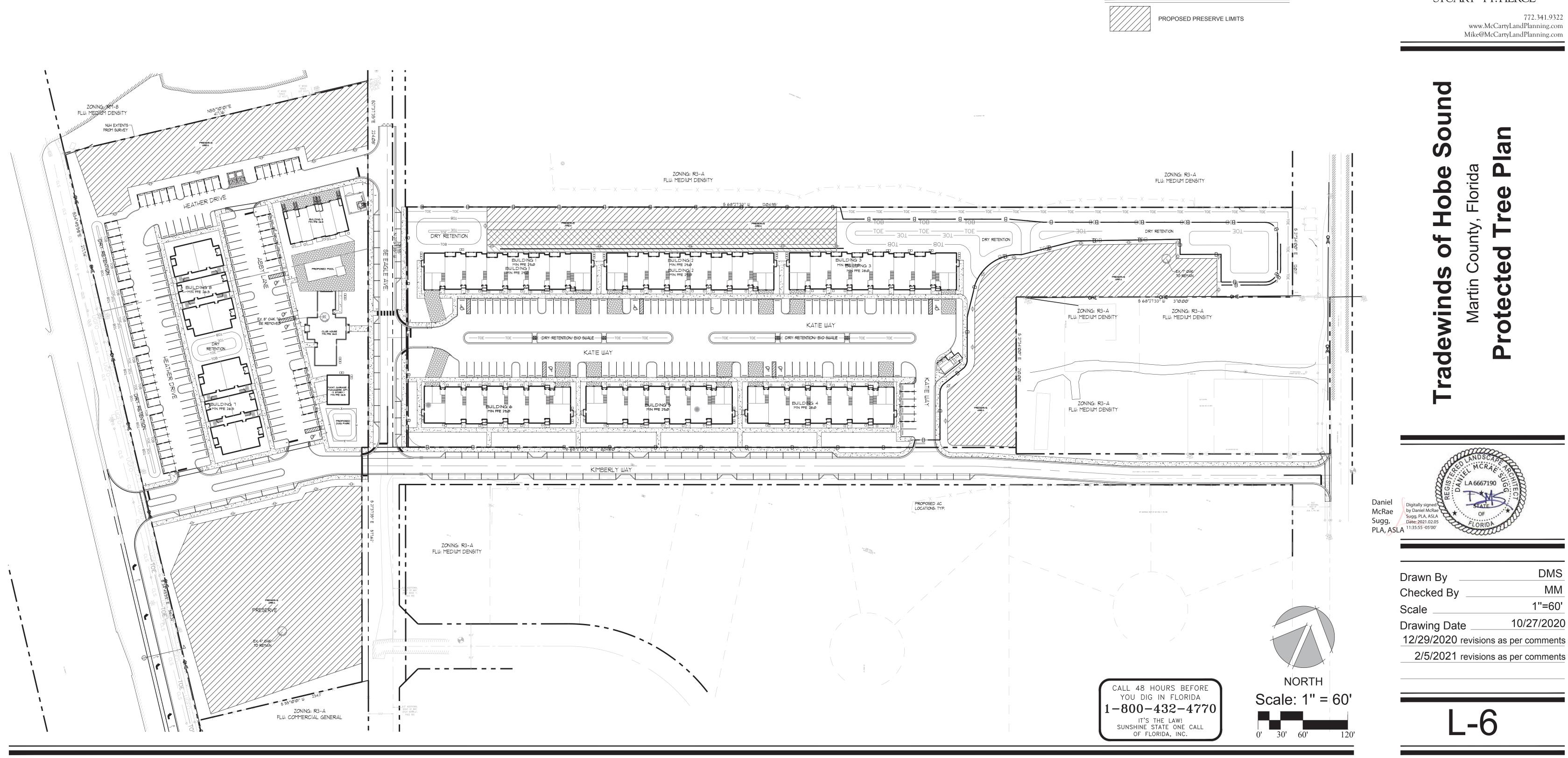
ALTERNATE SPACING OF PLANTS TO ASSURE PROPER COVERAGE OF GROUNDCOVER. UTTINGS: THOROUGHLY WORK IN 2" OF BACKFILL MIXTURE TO A MINIMUM DEPTH OF 4". LOOGELY TILL ENTIRE PLANT BED.

" MINIMUM MULCH. SEE SPECIFICATIONS.

Groundcover Planting

* SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION.





Protected Tree Data

PROTECTED OAK TREES REMOVED REQUIRING MITIGATION (INCHES)	8
PROTECTED OAK TREES PROPOSED TO BE PRESERVED (INCHES)	11

Preserve Legend



McCarty & Associates

LAND PLANNING AND DESIGN

STUART • FT. PIERCE

Mike@McCartyLandPlanning.com

Drawn By	DMS
Checked By	MM
Scale	1''=60'
Drawing Date	10/27/2020
12/29/2020 revisions a	as per comments
2/5/2021 revisions a	as per comments