



**Maps for case #:**

ADD 2008-000082

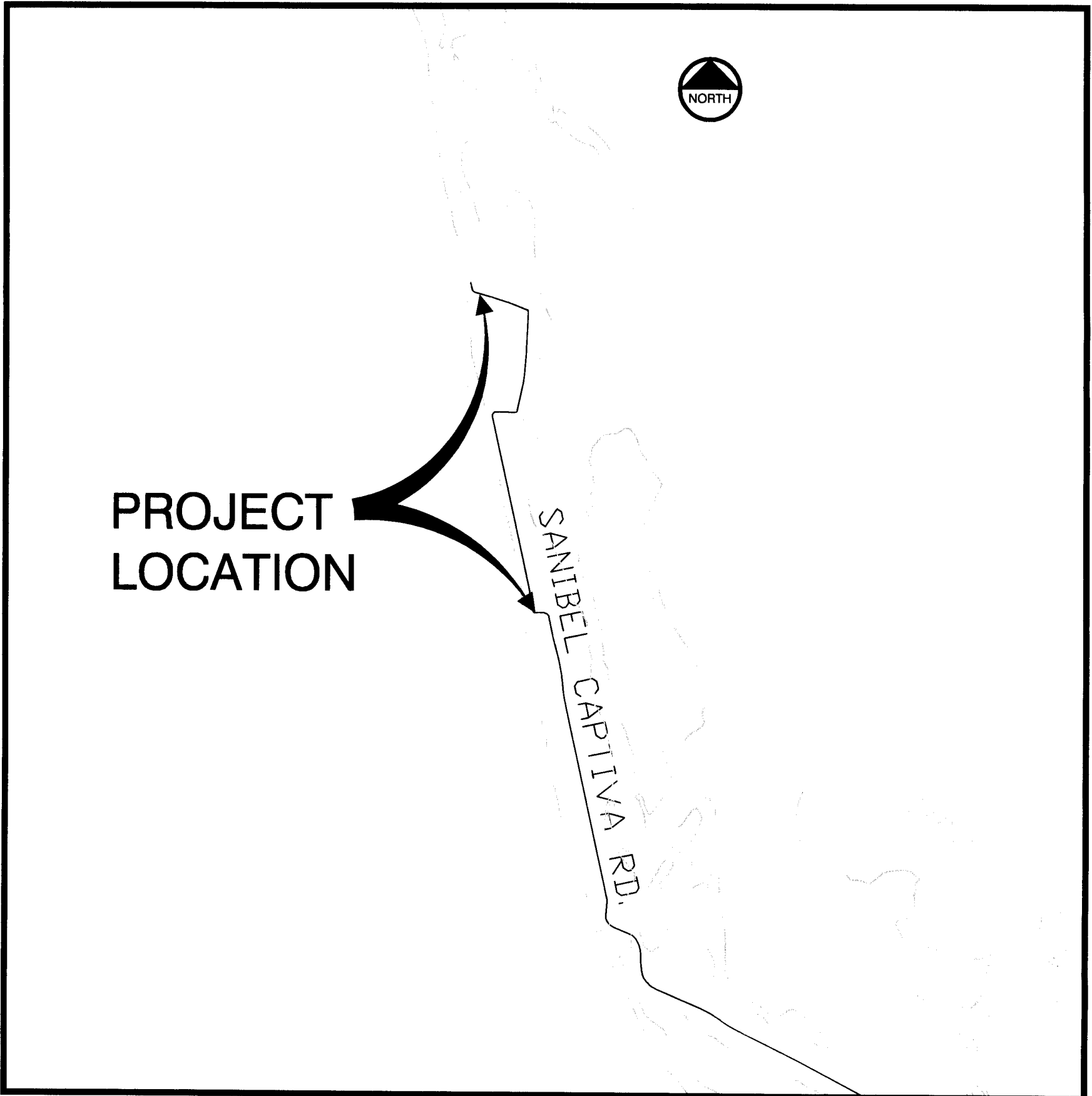
# SOUTH SEAS RESORT REDEVELOPMENT

## MASTER CONCEPT PLAN

### NOTES:

FLU: OUTLYING SUBURBAN, WETLANDS  
ZONING: SOUTH SEAS RESORT DISTRICT (SSRD)

SITE AREA:	304 ± AC
OPEN SPACE PROVIDED	152.0± AC
PRIVATELY OWNED LAND	100.0 ± AC
LAND SEAWARD OF CCLINE	15.0± AC
GOLF COURSE & RECREATIONAL LANDS	37.0± AC



VICINITY MAP

CAPTIVA ISLAND  
LEE COUNTY, FLORIDA

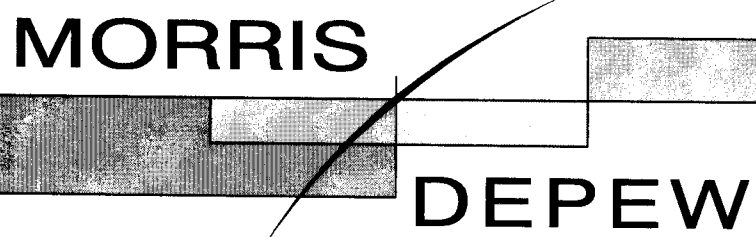
26-45S-21E

### SHEET INDEX

COVER SHEET	1
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PROPOSED HOTEL SITE	3
EXISTING CONDITIONS NORTH	4
PROPOSED REDEVELOPMENT - NORTH	5
PROPOSED VILLAS	6
PROPOSED SPA	7

### ATTACHMENTS

LANDSCAPE PLANS	L.1.0
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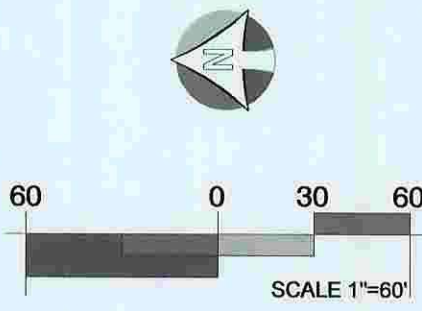
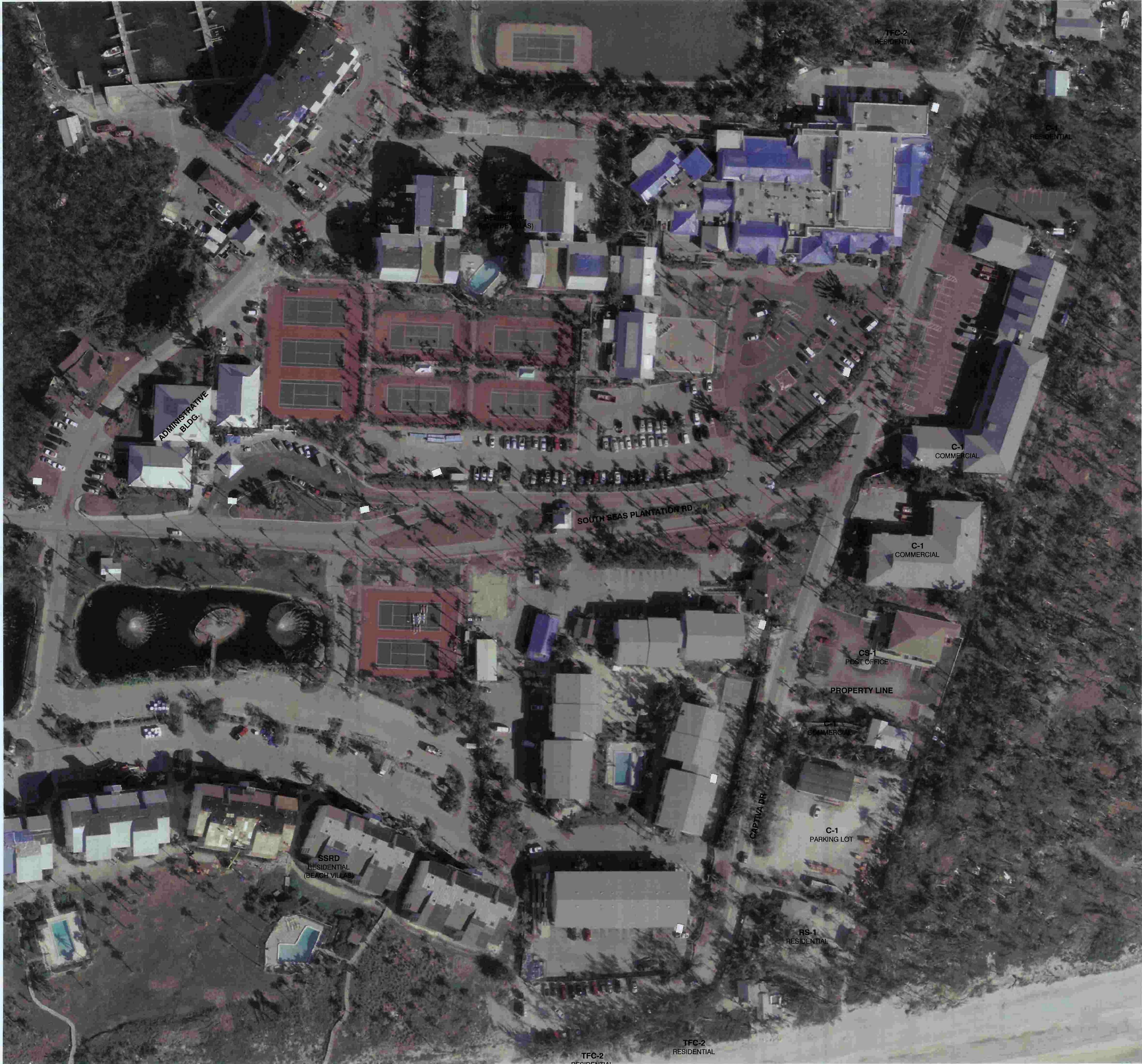
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EXISTING CONDITIONS SOUTH		REVISIONS	
SOUTH SEAS RESORT REDEVELOPMENT		9/26/08 REVISED PER ARCHITECTURAL CHANGES	
SECTION 26, T-46S, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA		<div>• Fort Myers</div> <div>• Tallahassee</div> <div>• Gainesville</div> <div>2914 Cleveland Avenue</div> <div>Fort Myers, Florida 33901</div> <div>(239) 337-3894</div> <div>Fax: (239) 337-3894</div> <div>Toll free: 866-337-7941</div> <div>FL CA NO. 6532 / FL CERT NO. LB6891 / LC26000330</div>	
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SHEET		2	



BOUTIQUE HOTEL  
80 UNITS

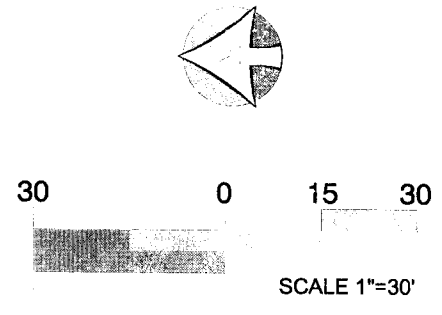
SOUTH SEAS PLANTATION RD

EXISTING  
BLD. TO  
REMAIN

TYPE D BUFFER

CAPTIVA DR

SEE ATTACHED LANDSCAPE PLANS FOR BUFFER DETAIL



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PROPOSED HOTEL SITE

SOUTH SEAS RESORT REDEVELOPMENT

SECTION 26, T-46S, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA

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SB

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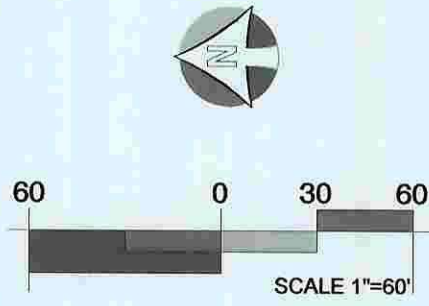
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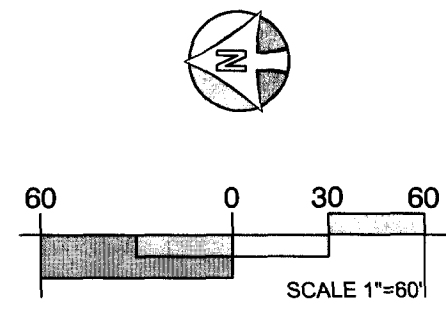
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EXISTING CONDITIONS NORTH		REVISIONS 9/26/08 REVISED PER ARCHITECTURAL CHANGES
SOUTH SEAS RESORT REDEVELOPMENT		<b>Fort Myers</b> • Tallahassee • Gainesville 2814 Cleveland Avenue Fort Myers, Florida 33901 Phone: (941) 337-3994 Fax: (239) 337-3994 Toll free: 888-337-7541
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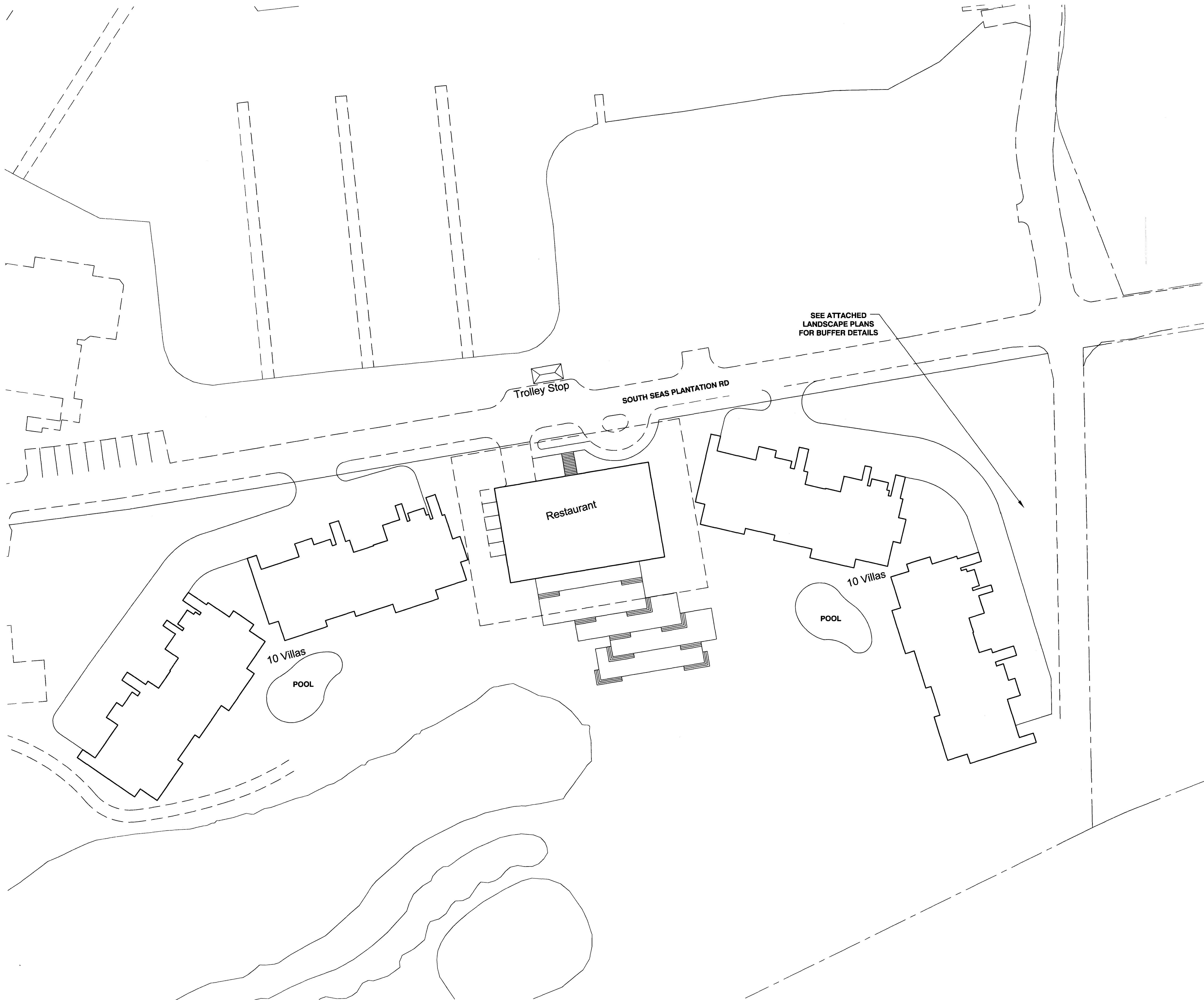
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PROPOSED REDEVELOPMENT - NORTH  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-45S, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA

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SEE ATTACHED  
LANDSCAPE PLANS  
FOR BUFFER DETAILS

Trolley Stop

SOUTH SEAS PLANTATION RD

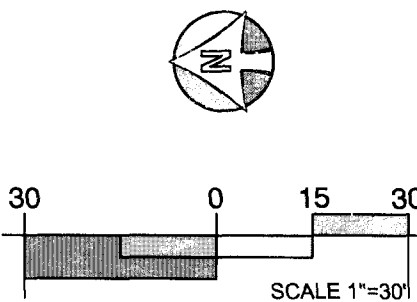
Restaurant

10 Villas

POOL

10 Villas

POOL



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PROPOSED VILLAS

SOUTH SEAS RESORT REDEVELOPMENT

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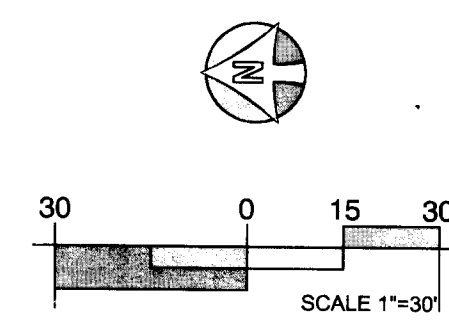
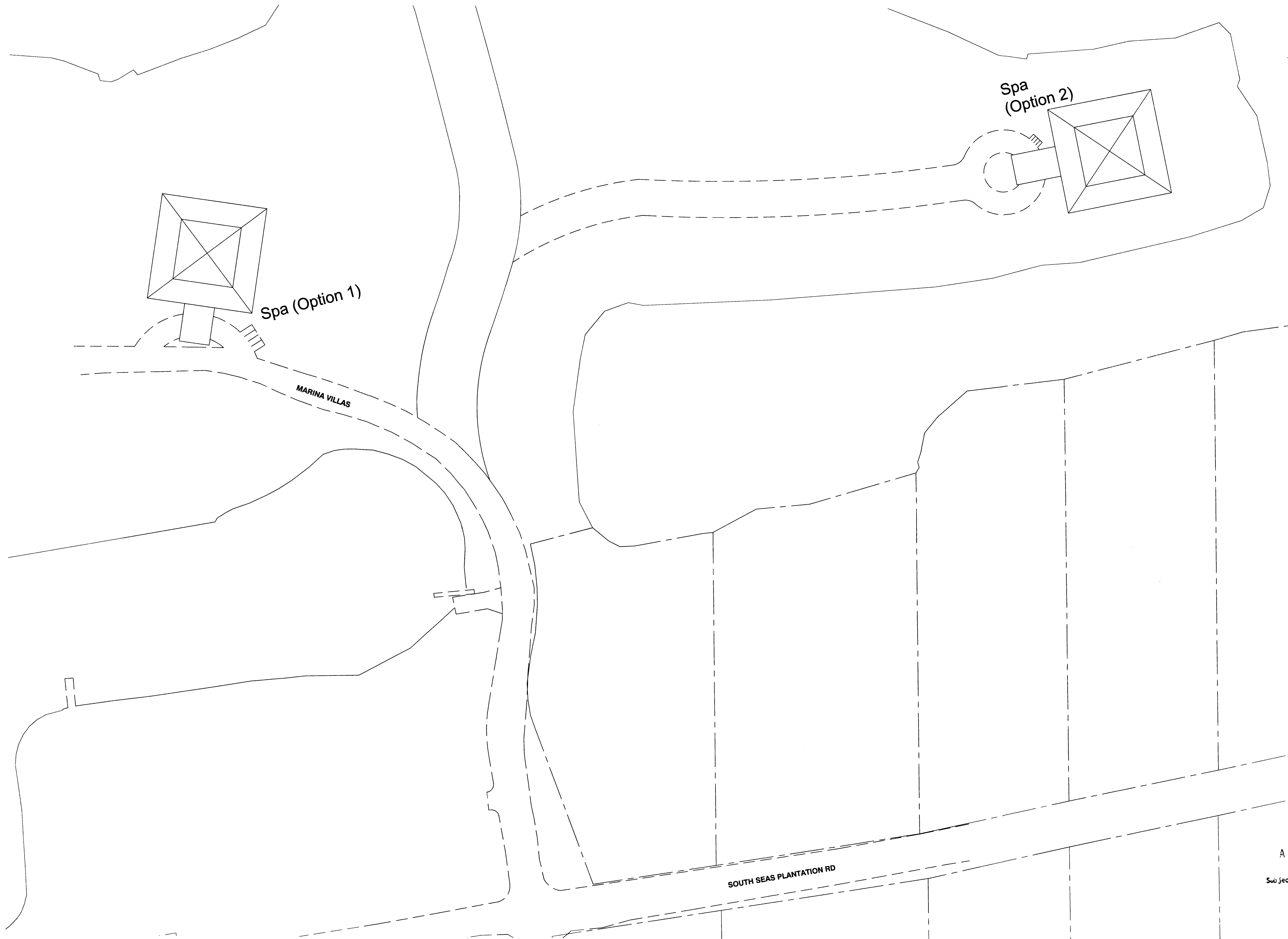
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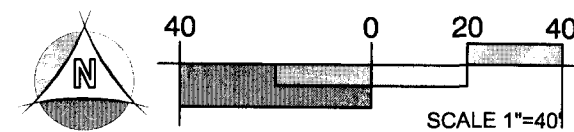
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PROPOSED SPA  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-4SS, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA

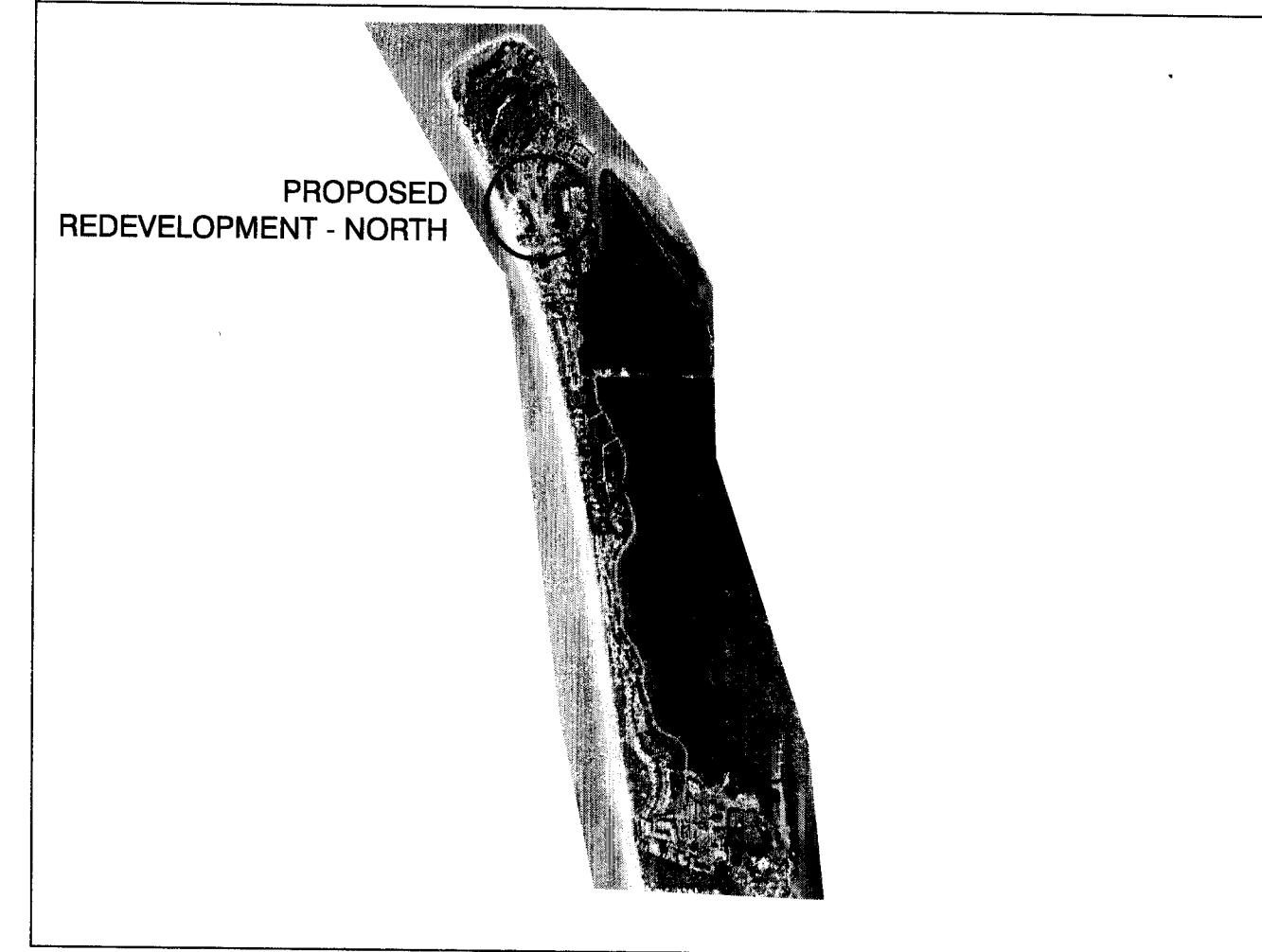
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












## KEY MAP



## REDEVELOPMENT NORTH - BUFFER LEGEND

SYM	QTY	NATIVE	SCIENTIFIC NAME	COMMON NAME	SIZE / SPECIFICATIONS
TREES & PALMS					
		NO	BISMARKIA NOBILIS 'SILVER'	BISMARK PALM	10' HT, 2" CAL, 4' SPR.
		YES	BUCIDA BUCERAS 'SHADY LADY'	BLACK OLIVE	10' HT, 2" CAL, 4' SPR.
		YES	BURSERA SIMARUBA	GUMBO LIMBO	10' HT, 2" CAL, 4' SPR.
		YES	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	10' HT, 2" CAL, 4' SPR.
		YES	COCOS NUCIFERA	COCONUT PALM	10' HT, 2" CAL, 4' SPR.
		YES	CORDIA SEBESTENA	GEIGER TREE	10' HT, 2" CAL, 4' SPR.
		NO	DELONIX REGIA	ROYAL POINCIANA	10' HT, 2" CAL, 4' SPR.
		YES	SABAL PALMETTO	SABAL PALM	10' HT, 2" CAL, 4' SPR.
		YES	THRINAX MORRISII	THATCH PALM	10' HT, 2" CAL, 4' SPR.
		YES	QUERCUS VIRGINIANA	LIVE OAK	10' HT, 2" CAL, 4' SPR.
SHRUBS, GROUNDCOVERS & GRASSES					
		NO	ALPINA ZERUMBET	VARIGATED SHELL GINGER	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	BROMELIAD SPP.	BROMELIAD	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	CARISSA MACROCARPA	DWARF CARISSA	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	CHRYSOBALANUS ICACO	COCOPLUM	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	COCLOBA UVIFERA	SEAGRAPE	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	CONOCARPUS ERECTUS	GREEN BUTTONWOOD	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	CODIAEUM VARIEGATUM 'MAMMEY'	CROTON	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	CRINUM AMERICANUM	CRINUM	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	HAMELIA PATENS 'COMPACTA'	FIREBUSH	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	NERIUM OLEANDER 'PETITE PINK'	OLEANDER	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	PSYCHOTRIA NERVOSA	WILD COFFEE	3 gal @ 36" O.C., 24" H. X 18" W.
		YES	SEREONA REPENS	SAW PALMETTO	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	STRELITZIA NICOLAI	WHITE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	STRELITZIA REGINAE	ORANGE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
		NO	ZAMIA FURFURACEA	CARDBOARD PALM	3 gal @ 36" O.C., 24" H. X 18" W.

NOTES:  
1) ALL SIZES SPECIFIED ARE MINIMUMS.  
2) LANDSCAPE ARCHITECT RESERVES THE RIGHT TO FIELD ADJUST ALL PLANT MATERIALS.  
3) ALL TURF AREAS TO BE ST. AUGUSTINE 'FLORATAM' UNLESS OTHERWISE NOTED ON THE DRAWING.  
4) LANDSCAPE ARCHITECT TO APPROVE FINAL LOCATIONS, SIZE, AND SPECIES OF ALL PLANT MATERIALS.

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Subject to Case # HDD0208-00082  
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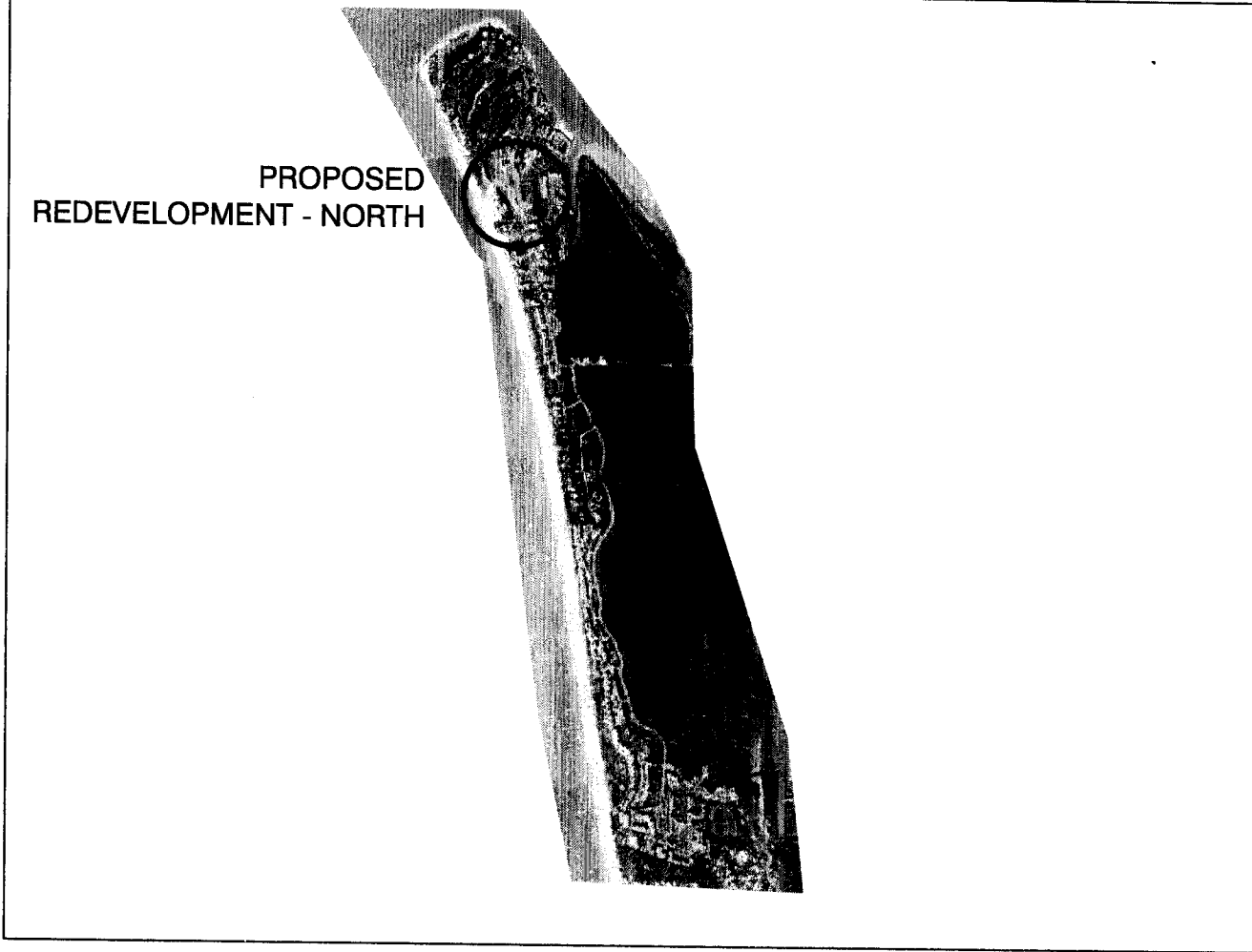
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REDEVELOPMENT NORTH - MASTER LANDSCAPE PLAN  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-4ES, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA





KEY MAP



NATIVE TREE & SHRUB REQUIREMENT

<b>NATIVE TREE &amp; SHRUB REQUIREMENT:</b> 75 % OF CODE REQUIRED TREES & 50 % OF CODE REQUIRED SHRUBS ARE TO BE NATIVE.	
TOTAL CODE REQUIRED TREES	= 0 REQUIRED
TOTAL NATIVE TREES	= 46 PROVIDED
PERCENT NATIVE	= 75% REQUIRED
	= 89 % PROVIDED
TOTAL CODE REQUIRED SHRUBS	= 0 REQUIRED
TOTAL NATIVE SHRUBS	= 487 PROVIDED
PERCENT NATIVE	= 50% REQUIRED
	= 89 % PROVIDED

ENHANCED VILLA BUFFER PLANT SCHEDULE

SYM	QTY	NATIVE	SCIENTIFIC NAME	COMMON NAME	SIZE / SPECIFICATIONS
TREES & PALMS					
	1	NO	BISMARKIA NOBILIS 'SILVER'	BISMARK PALM	10' HT, 2" CAL, 4' SPR.
	0	YES	BUCIDA BUCERAS 'SHADY LADY'	BLACK OLIVE	10' HT, 2" CAL, 4' SPR.
	7	YES	BURSERA SIMARUBA	GUMBO LIMBO	10' HT, 2" CAL, 4' SPR.
	9	YES	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	10' HT, 2" CAL, 4' SPR.
	6	YES	COCOS NUCIFERA	COCONUT PALM	10' HT, 2" CAL, 4' SPR.
	1	YES	CORDIA SEBESTENA	GEIGER TREE	10' HT, 2" CAL, 4' SPR.
	4	NO	DELONIX REGIA	ROYAL POINCIANA	10' HT, 2" CAL, 4' SPR.
	12	YES	SABAL PALMETTO	SABAL PALM	10' HT, 2" CAL, 4' SPR.
	6	YES	THRINAX MORRISII	THATCH PALM	10' HT, 2" CAL, 4' SPR.
	0	YES	QUERCUS VIRGINIANA	LIVE OAK	10' HT, 2" CAL, 4' SPR.
SHRUBS, GROUNDCOVERS & GRASSES					
	61	NO	ALPINA ZERUMBET	VARIGATED SHELL GINGER	3 gal @ 36" O.C., 24" H. X 18" W.
	56	NO	BROMELIAD SPP.	BROMELIAD	3 gal @ 36" O.C., 24" H. X 18" W.
	0	NO	CARISSA MACROCARPA	DWARF CARISSA	3 gal @ 36" O.C., 24" H. X 18" W.
	0	YES	CHRYSOBALANUS ICACO	COCOPLUM	3 gal @ 36" O.C., 24" H. X 18" W.
	49	YES	COCCOLOBA UVIFERA	SEAGRAPE	3 gal @ 36" O.C., 24" H. X 18" W.
	0	YES	CONOCARPUS ERECTUS	GREEN BUTTWOOD	3 gal @ 36" O.C., 24" H. X 18" W.
	84	NO	CODIAEUM VARIEGATUM 'MAMMEY'	CROTON	3 gal @ 36" O.C., 24" H. X 18" W.
	0	YES	CRINUM AMERICANUM	CRINUM	3 gal @ 36" O.C., 24" H. X 18" W.
	104	YES	HAMELIA PATENS 'COMPACTA'	FIREBUSH	3 gal @ 36" O.C., 24" H. X 18" W.
	0	NO	NERIUM OLEANDER 'PETITE PINK'	OLEANDER	3 gal @ 36" O.C., 24" H. X 18" W.
	49	YES	PSYCHOTRIA NERVOZA	WILD COFFEE	3 gal @ 36" O.C., 24" H. X 18" W.
	84	YES	SEREONA REPENS	SAW PALMETTO	3 gal @ 36" O.C., 24" H. X 18" W.
	0	NO	STRELITZIA NICOLAI	WHITE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
	0	NO	STERLITZIA REGINAE	ORANGE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
	0	NO	ZAMIA FURFURACEA	CARDBOARD PALM	3 gal @ 36" O.C., 24" H. X 18" W.

NOTES:  
1) ALL SIZES SPECIFIED ARE MINIMUMS.  
2) LANDSCAPE ARCHITECT RESERVES THE RIGHT TO FIELD ADJUST ALL PLANT MATERIALS.  
3) ALL TURF AREAS TO BE ST. AUGUSTINE 'FLORATAM' UNLESS OTHERWISE NOTED ON THE DRAWING.  
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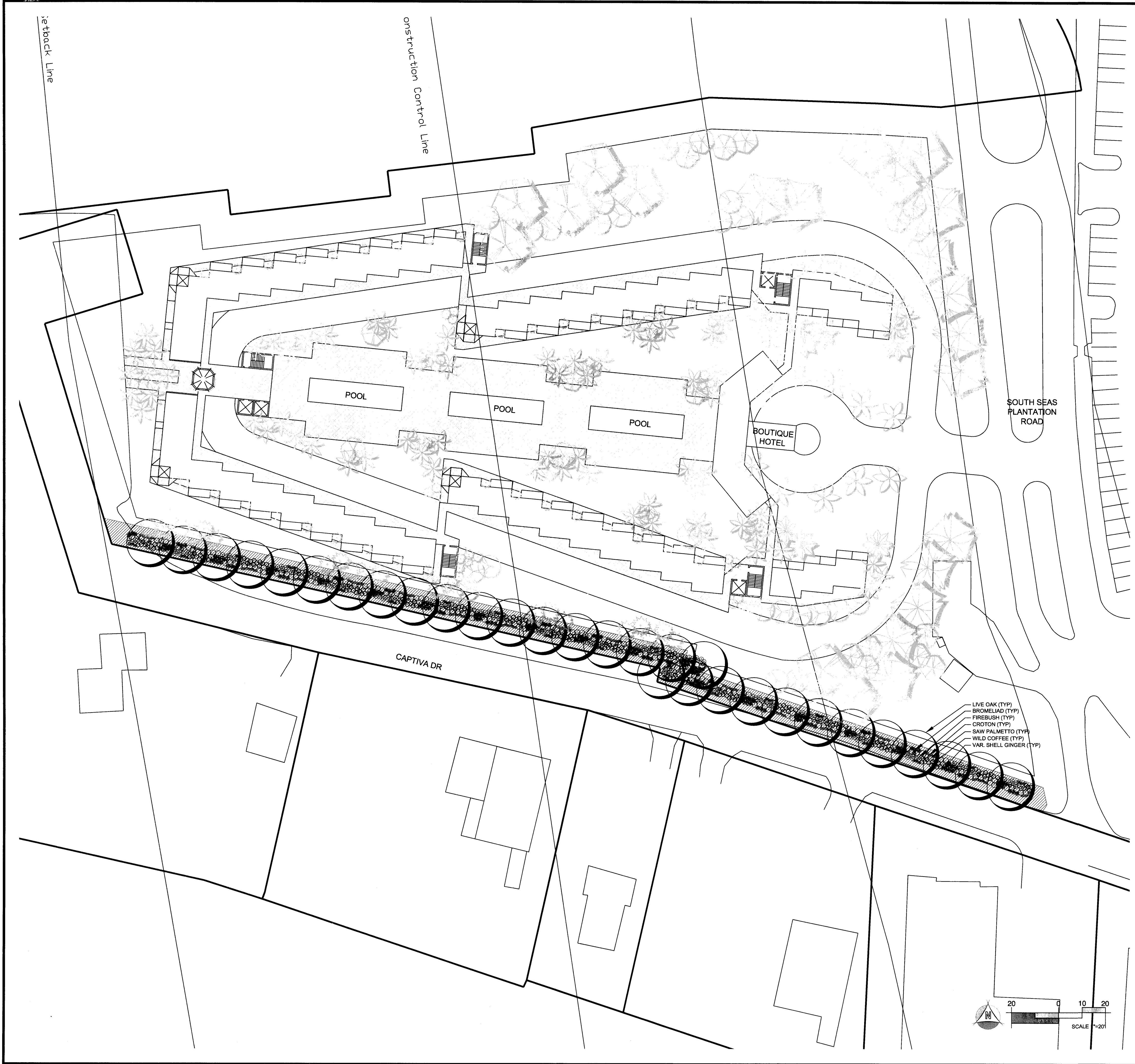
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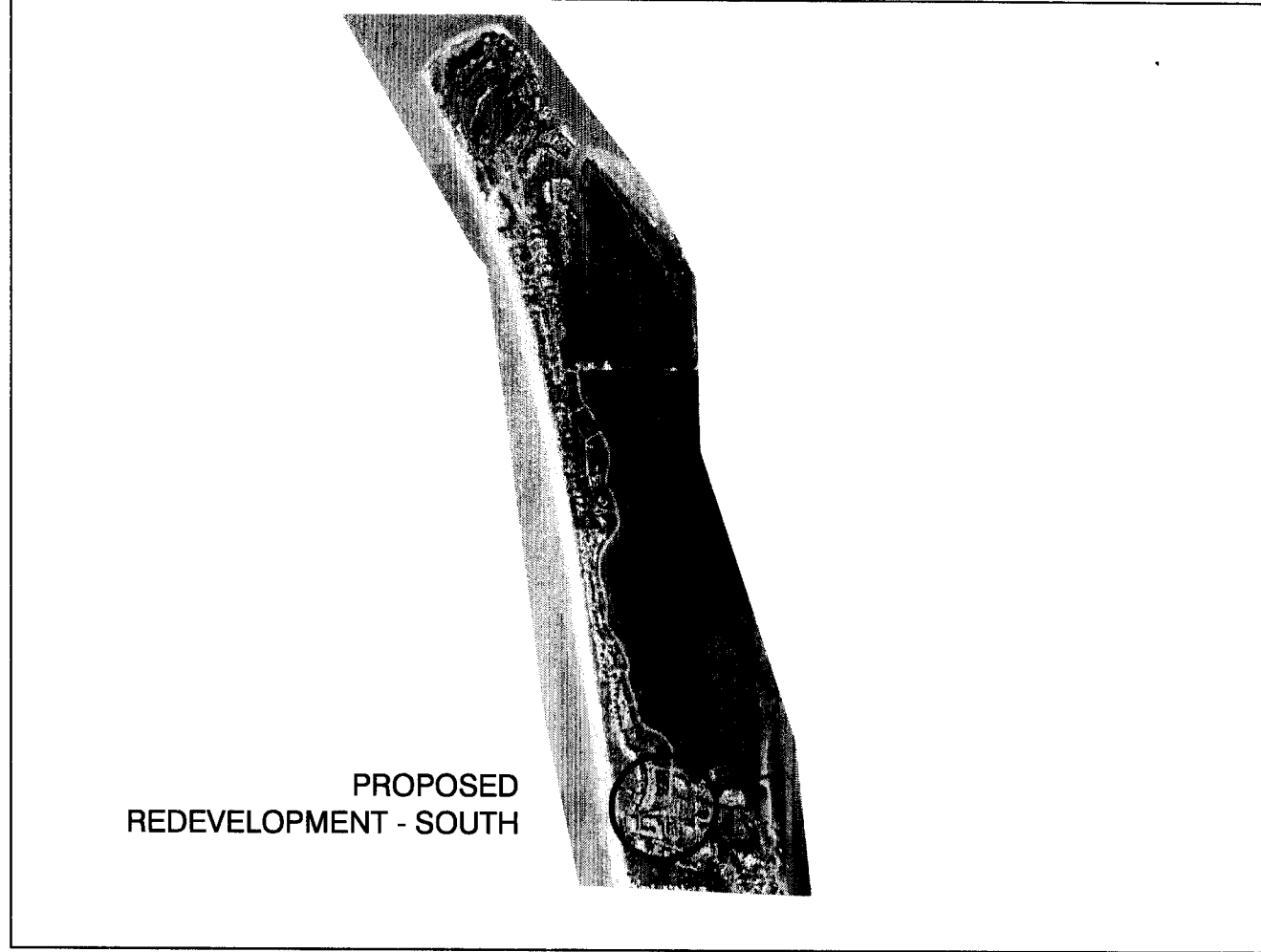
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ENHANCED VILLA BUFFER  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-4SS, R-2/E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA





KEY MAP



NATIVE TREE & SHRUB REQUIREMENT

NATIVE TREE & SHRUB REQUIREMENT:	
75 % OF CODE REQUIRED TREES & 50 % OF CODE REQUIRED SHRUBS ARE TO BE NATIVE.	
TOTAL CODE REQUIRED TREES	= 30 REQUIRED
TOTAL NATIVE TREES	= 30 PROVIDED
PERCENT NATIVE	= 75% REQUIRED
	= 100 % PROVIDED
TOTAL CODE REQUIRED SHRUBS	= 393 REQUIRED
TOTAL NATIVE SHRUBS	= 1014 PROVIDED
PERCENT NATIVE	= 50% REQUIRED
	= 61 % PROVIDED

ENHANCED TYPE 'D' BUFFER PLANT SCHEDULE

SYM	QTY	NATIVE	SCIENTIFIC NAME	COMMON NAME	SIZE / SPECIFICATIONS
TREES & PALMS					
☼	0	NO	BISMARCKIA NOBILIS 'SILVER'	BISMARCK PALM	10' HT, 2" CAL, 4" SPR.
○	0	YES	BUCIDA BUCERAS 'SHADY LADY'	BLACK OLIVE	10' HT, 2" CAL, 4" SPR.
⊗	0	YES	BURSERA SIMARUBA	GUMBO LIMBO	10' HT, 2" CAL, 4" SPR.
⊕	0	YES	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	10' HT, 2" CAL, 4" SPR.
☼	0	YES	COCOS NUCIFERA	COCONUT PALM	10' HT, 2" CAL, 4" SPR.
⊗	0	YES	CORDIA SEBESTENA	GEIGER TREE	10' HT, 2" CAL, 4" SPR.
⊕	0	NO	DELONIX REGIA	ROYAL POINCIANA	10' HT, 2" CAL, 4" SPR.
☼	0	YES	SABAL PALMETTO	SABAL PALM	10' HT, 2" CAL, 4" SPR.
⊕	0	YES	THRINAX MORRISII	THATCH PALM	10' HT, 2" CAL, 4" SPR.
○	31	YES	QUERCUS VIRGINIANA	LIVE OAK	10' HT, 2" CAL, 4" SPR.
SHRUBS, GROUNDCOVERS & GRASSES					
☼	103	NO	ALPINA ZERUMBET	VARIGATED SHELL GINGER	3 gal @ 36" O.C., 24" H. X 18" W.
☼	66	NO	BROMELIAD SPP.	BROMELIAD	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	0	NO	CARISSA MACROCARPA	DWARF CARISSA	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	0	YES	CHRYSOBALANUS ICACO	COCOPLUM	3 gal @ 36" O.C., 24" H. X 18" W.
○	0	YES	COCCOLOBA LIVIFERA	SEAGRAPE	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	0	YES	CONOCARPUS ERECTUS	GREEN BUTTWOOD	3 gal @ 36" O.C., 24" H. X 18" W.
☼	243	NO	CODIAEUM VARIEGATUM 'MAMMEY'	CROTON	3 gal @ 36" O.C., 24" H. X 18" W.
☼	0	YES	CRINUM AMERICANUM	CRINUM	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	220	YES	HAMELIA PATENS 'COMPACTA'	FIREBUSH	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	0	NO	NERIUM OLEANDER 'PETITE PINK'	OLEANDER	3 gal @ 36" O.C., 24" H. X 18" W.
○	199	YES	PSYCHOTRIA NERVOSA	WILD COFFEE	3 gal @ 36" O.C., 24" H. X 18" W.
☼	212	YES	SERENA REPENS	SAW PALMETTO	3 gal @ 36" O.C., 24" H. X 18" W.
⊕	0	NO	STRELITZIA NICOLAI	WHITE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
☼	0	NO	STERLITZIA REGINAE	ORANGE BIRD OF PARADISE	3 gal @ 36" O.C., 24" H. X 18" W.
☼	0	NO	ZAMIA FURFURACEA	CARDBOARD PALM	3 gal @ 36" O.C., 24" H. X 18" W.

NOTES:  
1) ALL SIZES SPECIFIED ARE MINIMUMS.  
2) LANDSCAPE ARCHITECT RESERVES THE RIGHT TO FIELD ADJUST ALL PLANT MATERIALS.  
3) ALL TURF AREAS TO BE ST. AUGUSTINE 'FLORATAM' UNLESS OTHERWISE NOTED ON THE DRAWINGS.  
4) LANDSCAPE ARCHITECT TO APPROVE FINAL LOCATIONS, SIZE, AND SPECIES OF ALL PLANT MATERIALS.

RECEIVED  
NOV 19 2008

APPROVED  
Amendment to  
Master Concept Plan  
Subject to Case # HND2008-00082  
Date 12/30/2008

COMMUNITY DEVELOPMENT  
ADD 2008-00082

MDA PROJECT: 07066  
CHECKED BY: JMM  
DRAWN BY: SB  
DATE: 05/29/08  
SHEET  
L.1.2

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REVISIONS  
9/26/08 REVISED PER ARCHITECTURAL CHANGES

• Fort Myers  
• Tallahassee  
• Gainesville

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MORRIS DEPEW  
ENGINEERS • PLANNERS • SURVEYORS  
LANDSCAPE ARCHITECTS

FL CA NO. 6532 / FL CERT NO. LB8691 / LC260003030

ENHANCED TYPE 'D' BUFFER  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-45S, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA



## STATUTORY LANDSCAPE REQUIREMENTS:

### SEC. 10-413. DEFINITIONS.

- OPEN SPACE AREAS SHALL CONSIST OF:
  - PRESERVED INDIGENOUS NATIVE VEGETATION AREAS.
  - AREAS REPLANTED WITH VEGETATION AFTER CONSTRUCTION.
  - OUTDOOR RECREATIONAL FACILITIES.
  - A PORTION OF EXISTING OR PROPOSED BODIES OF WATER AS CALCULATED IN THESE PLANS.
  - ARCHAEOLOGICAL SITES.
  - PLAZAS, ATRIUMS, COURTYARDS AND OTHER SIMILAR PUBLIC SPACES.
- PARKING AREAS SHALL CONSIST OF:
  - PAVED OR UNPAVED AREAS DESIGNED, USED OR INTENDED TO BE USED FOR THE PARKING OR DISPLAY OF VEHICLES, EXCLUDING:
    - PARKING OR VEHICLE DISPLAY AREAS THAT ARE UNDER OR WITHIN STRUCTURES.
    - PARKING AREAS SERVING A SINGLE STRUCTURE OF TWO DWELLING UNITS OR LESS.
    - TEMPORARY STORAGE AREAS FOR CONSTRUCTION EQUIPMENT.
- VEHICLE USE AREA SHALL CONSIST OF:
  - ALL GROUND LEVEL IMPERVIOUS SURFACES INCLUDING:
    - IMPERVIOUS PARKING AREAS THAT MAY BE USED BY VEHICLES FOR PARKING, CIRCULATION, AND SIMILAR ACTIVITIES WITHIN THE DEVELOPMENT.
    - STREET RIGHT-OF-WAY, ROADWAY EASEMENT, AND THOSE AREAS EXCLUDED FROM THE DEFINITION OF PARKING AREA ARE EXEMPTED.

### SEC. 10-414. SUBMITTAL REQUIREMENTS.

- THESE LANDSCAPE PLANS MEET AND / OR EXCEED THE MINIMUM REQUIREMENTS OF THE LEE COUNTY LANDSCAPING CODE.

### SEC. 10-415. OPEN SPACE.

- ALL DEVELOPMENTS SHALL PROVIDE THE MINIMUM PERCENTAGE OF OPEN SPACE AS CALCULATED AND PROVIDED IN THESE PLANS
- OPEN SPACE AREAS SHALL BE DESIGNED TO INCORPORATE AS MANY OF THE EXISTING LARGE NATIVE TREES AND SABAL PALMS AS POSSIBLE.
- THE MINIMUM AVERAGE SIZE OF OPEN SPACE AREAS SHALL BE TEN (10) FEET IN WIDTH AND ONE HUNDRED EIGHTY (180) SQUARE FEET IN AREA.
- FOR PROJECTS UNDER TEN (10) ACRES IN SIZE, INDIGENOUS OPEN SPACE AREAS MUST HAVE A MINIMUM AVERAGE WIDTH OF 20 FEET AND MINIMUM AREA OF 400 SQUARE FEET.
- FOR PROJECTS OVER TEN (10) ACRES IN SIZE, INDIGENOUS OPEN SPACE AREAS MUST HAVE A MINIMUM AVERAGE WIDTH OF 40 FEET AND MINIMUM AREA OF 1,500 SQUARE FEET. THE AVERAGE MINIMUM WIDTH MAY BE REDUCED TO 30 FEET WHEN THE PRESERVE IS ADJACENT TO A PUBLIC ROAD.
- OPEN SPACE AREAS MAY INCLUDE: BUFFERS, LANDSCAPE AREAS, DRY DETENTION, EXISTING OR PROPOSED BODIES OF WATER, ACTIVE AND PASSIVE RECREATION AREAS, OUTDOOR ACTIVE AND PASSIVE PUBLIC USE AREAS, AND ARCHAEOLOGICAL SITES.
- LARGE DEVELOPMENTS SHALL PROVIDE FIFTY (50) PERCENT OF THE REQUIRED TOTAL OPEN SPACE AS ONSITE PRESERVATION OF EXISTING NATIVE VEGETATION COMMUNITIES.
- IF THE DEVELOPMENT AREA DOES NOT CONTAIN EXISTING INDIGENOUS NATIVE VEGETATION COMMUNITIES, THEN 50 PERCENT OF THEIR OPEN SPACE PERCENTAGE REQUIREMENT SHALL BE MET THROUGH THE ONSITE PRESERVATION OF EXISTING NATIVE TREE CLUSTERS.
- ALL REASONABLE EFFORTS SHALL BE MADE TO RETAIN EXISTING TREES UNLESS SITE DESIGN REQUIREMENTS DO NOT ALLOW FOR SURVIVABILITY.
- EXISTING SABAL PALMS SHALL BE RELOCATED IN CLUSTERS WITHIN THE REQUIRED OPEN SPACE AREAS IN ACCORDANCE WITH INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) GUIDELINES. HEALTHY SABAL PALMS WITH A MINIMUM EIGHT (8) FOOT CLEAR TRUNK SHALL BE SALVAGED ONSITE IF EXISTING CONDITIONS AND CONSTRUCTION SEQUENCE ALLOWS OR THE SABAL PALMS SHALL BE SALVAGED FOR AN OFF-SITE RECIPIENT SITE OR FOR SALE. ALL SALVAGE EFFORTS SHALL BE COORDINATED WITH LEE COUNTY. ALL SABAL PALMS TO BE RELOCATED / SALVAGED SHALL BE SHOWN ON THE APPROVED DEVELOPMENT ORDER LANDSCAPE PLAN. ANY SABAL PALMS BEING RELOCATED TO OPEN SPACE AREAS AND COUNTED FOR TREE CREDITS SHALL REQUIRE A VEGETATION REMOVAL PERMIT AND IN ACCORDANCE WITH ISA GUIDELINES. A 90 PERCENT SURVIVAL FOR RELOCATED SABAL PALMS SHALL BE REQUIRED AND REPLACEMENTS WILL REQUIRE A 1:1 REPLANTING.
- NATIVE TREES (FOUR (4) TO FIFTEEN (15) INCHES IN CALIPER AT DIAMETER AT BREAST HEIGHT (DBH)) MAY BE RELOCATED AND COUNTED FOR TREE CREDITS TO OPEN SPACE AREAS WITH A VEGETATION REMOVAL PERMIT AND IN ACCORDANCE WITH ISA GUIDELINES.
- ALL REASONABLE EFFORTS SHALL BE MADE TO PRESERVE HERITAGE TREE: TWENTY (20) INCH CALIPER AT DBH LIVE OAKS, SOUTH FLORIDA SLASH PINES, OR LONGLEAF PINES. IF REMOVAL IS REQUIRED, THEN EACH HERITAGE TREE SHALL BE REPLACED WITH A MINIMUM SIX (6) INCH CALIPER AND TWENTY (20) FEET IN HEIGHT AND PLANTED WITHIN AN LEE COUNTY APPROVED OPEN SPACE AREA.
- A MINIMUM SETBACK OF TWENTY (20) FEET FROM BUILDINGS FOR ALL PRESERVED VEGETATION AND A THIRTY (30) FOOT SETBACK FOR VEGETATION SUBJECT TO FIRE (SUCH AS PINE FLATWOODS, PALMETTO PRAIRIE AND XERIC SCRUB) SHALL BE REQUIRED.
- AS AN INCENTIVE TO PRESERVE INDIGENOUS NATIVE UPLAND PLANT COMMUNITIES OR INDIGENOUS NATIVE TREES IN LARGE TRACTS, A SCALED OPEN SPACE CREDIT FOR SINGLE CONTIGUOUS PRESERVE AREAS WILL BE GRANTED AS PROVIDED IN THESE PLANS IF APPLICABLE.
- NATIVE TREE PRESERVATION AREAS WITH PROTECTION METHODS SHALL EXTEND TO THE DRIP LINE OF ALL TREES, AND SIX FEET FROM THE TRUNK OF ANY NATIVE PALMS. EXCEPT FOR APPROVED ECOLOGICAL RESTORATION ACTIVITIES, NO CONSTRUCTION ACTIVITIES SHALL BE ALLOWED IN PRESERVATION AREAS.
- SURFACE WATER MANAGEMENT SYSTEMS MAY OVERLAP WITH NATIVE TREE PRESERVATION AREAS ONLY WHERE IT CAN BE CLEARLY DEMONSTRATED THAT THE EFFECTS OF WATER MANAGEMENT SYSTEM CONSTRUCTION OR OPERATION WILL NOT CAUSE DEATH OR HARM TO THE PRESERVE TREE AND INDIGENOUS PLANT COMMUNITY OF THE PROTECTED SPECIES.
- A LONG TERM INDIGENOUS VEGETATION MAINTENANCE PLAN SHALL BE SUBMITTED WHICH INCLUDES: METHODS AND FREQUENCY, EXOTICS REMOVAL AND CONTROL, DEBRIS REMOVAL, PROTECTED SPECIES MANAGEMENT PLAN, DRAFTS OF EDUCATIONAL MATERIALS FOR THE RESIDENTS, AND MONITORING REPORTS.
- REMOVAL OF NATIVE VEGETATION FROM INDIGENOUS OPEN SPACE AREAS BY MECHANICAL OR CHEMICAL MEANS IS PROHIBITED UNLESS SPECIFIED BY THE INDIGENOUS VEGETATION MANAGEMENT PLAN.
- VEGETATION REMOVAL PERMIT MUST BE OBTAINED FROM LEE COUNTY ENVIRONMENTAL SCIENCES DIVISION PRIOR TO THE COMMENCEMENT OF SITE WORK.
- QUALIFYING DEVELOPMENTS WITH REQUIRED OPEN SPACE WILL BE GRANTED AN ADDITIONAL MAXIMUM TEN PERCENT CREDIT TO PRESERVE INDIGENOUS NATIVE UPLAND PLANT COMMUNITIES OR INDIGENOUS NATIVE PRESERVE AREAS AND TREES IN LARGE SINGLE CONTIGUOUS TRACTS IF THESE AREAS ARE:
  - RARE AND UNIQUE UPLANDS AS DEFINED BY THE LEE PLAN.
  - ABUTTING OFFSITE ENVIRONMENTAL CONSERVATION OR PRESERVE AREAS.
  - UPLAND BUFFERS TO NATURAL WATERBODIES.
  - PRESERVATION ADJACENT TO A ROADWAY.
  - RESTORATION OF NATIVE SHRUBS, GRASSES, AND/OR GROUND COVER PLANTS WITH THE NATIVE TREE PRESERVATION AREA WITH A MINIMUM PLANTING SIZE OF ONE GALLON PLANT, INSTALLED ON THREE (3) FOOT CENTERS.
- AN ADMINISTRATIVE DEVIATION REDUCING THE INDIGENOUS NATIVE VEGETATION REQUIREMENT MAY BE GRANTED IF:
  - THE PRESERVE AREAS ARE INTERIOR TO THE PROJECT (ONE HUNDRED (100) FEET OR MORE FROM THE PROPERTY LINE).
  - THERE ARE UNIQUE CONDITIONS OR CIRCUMSTANCES THAT MAKE THE PROPERTY UNSALABLE AND UNREASONABLY BURDENSOME C. GRANTING THE DEVIATION IS IN THE PUBLIC INTEREST.
  - THE APPLICANT PROVIDES DETAILS OF MITIGATION SUCH AS:
    - ONSITE ECOLOGICAL CREATION / RESTORATION, WITH LONG-TERM MANAGEMENT, A MINIMUM TWO TO ONE RATIO OF CREATION/RESTORATION TO INDIGENOUS AREA TO BE MITIGATED.
    - OFFSITE LAND ACQUISITION WITH PERPETUAL CONSERVATION PROTECTION, A MINIMUM THREE TO ONE RATIO OF ACQUIRED LAND TO INDIGENOUS AREA TO BE MITIGATED.
    - OFFSITE ECOLOGICAL RESTORATION ON PUBLIC LANDS OR PROTECTED PRIVATE LANDS, A MINIMUM THREE TO ONE RATIO OF ACQUIRED LAND TO INDIGENOUS AREA TO BE MITIGATED.
  - PURCHASE OF APPROPRIATE CREDITS FROM A PERMITTED MITIGATION BANK.
  - A MINIMUM THREE TO ONE RATIO OF ACQUIRED LAND TO INDIGENOUS AREA TO BE MITIGATED, INDIGENOUS PRESERVATION AREA CREDITS. DO NOT APPLY TO ONSITE ECOLOGICAL CREATION/RESTORATION AREAS OR OFFSITE AREAS.

### SEC. 10-416. LANDSCAPE STANDARDS.

- ALL NEW DEVELOPMENTS, EXCEPT COMMUNITY AND REGIONAL PARKS MUST INCLUDE A MINIMUM NUMBER OF GENERAL TREES AS CALCULATED IN THESE DRAWINGS IN ADDITION TO TREES REQUIRED FOR PARKING AREAS AND BUFFERS.
- GENERAL TREE REQUIREMENTS MAY BE REDUCED THROUGH THE UTILIZATION OF LARGER TREES OR THROUGH USE OF AN ALTERNATIVE LANDSCAPE BETTERMENT PLAN.
- EXISTING WATERBODIES WITHIN THE DEVELOPMENT AREA WILL NOT BE INCLUDED IN THE CALCULATION FOR GENERAL TREE REQUIREMENTS AS SHOWN IN THESE DRAWINGS.
- ALL COMMERCIAL DEVELOPMENTS SHALL PROVIDE BUILDING PERIMETER PLANTINGS EQUAL TO TEN (10) PERCENT OF THE PROPOSED GROUND FLOOR LEVEL GROSS AREA. THESE AREAS SHALL BE A MINIMUM OF FIVE FEET (5) WIDE AND ABUT A MINIMUM OF THREE MOST VISIBLE SIDES, LESS THE LOADING AREAS. THE PERIMETER PLANTINGS SHALL INCLUDE SHRUBS, GROUND COVER, AND TURF NOT TO EXCEED TEN (10) PERCENT WITH A MINIMUM COVERAGE OF FIFTY (50) PERCENT AT THE TIME OF PLANTING.
- LARGE COMMERCIAL RETAIL DEVELOPMENTS SHALL PROVIDE AN ENLARGED PERIMETER LANDSCAPE AREA OF FIVE (5) PERCENT OF THE TOTAL SIZE OF THE VEHICULAR USE AREA. THESE AREAS SHALL BE LOCATED IN THE FRONT OF THE DEVELOPMENT, IN THE FRONT OF LARGE SHOPPING AND RETAIL CENTERS BUT DOES NOT HAVE TO DIRECTLY ABUT THE STRUCTURE. THESE AREAS SHALL BE FIVE (5) FEET WIDE MINIMUM AND UTILIZE SHRUBS, GROUND COVER, AND TURF NOT TO EXCEED TEN (10) PERCENT WITH A MINIMUM COVERAGE OF FIFTY (50) PERCENT AT THE TIME OF PLANTING.
- NEW / ALTERED EXISTING PARKING AREAS SHALL BE INTERNALLY LANDSCAPED AS REQUIRED IN THESE PLANS.
- VEHICLES MAY OVERHANG ANY LANDSCAPED AREA A MAXIMUM OF TWO (2) FEET IF PROTECTED BY WHEEL STOPS OR CURBING AND MAY BE PART OF THE REQUIRED DEPTH OF THE ABUTTING PARKING SPACES. WALKWAYS SHALL HAVE A MINIMUM OF FIVE (5) FEET OF CLEAR WIDTH FROM ANY VEHICLE OVERHANG.
- TREES SHALL BE PLANTED OR RETAINED IN INTERNAL LANDSCAPED AREAS (INCLUDING FUTURE PARKING AREAS) AT A RATIO OF ONE (1) CANOPY TREE (OR A CLUSTER OF THREE (3) SABAL PALMS) FOR EVERY TWO HUNDRED FIFTY (250) SQUARE FEET OF REQUIRED INTERNAL PARKING AREAS.
- INTERNAL LANDSCAPED AREAS SHALL EQUAL OR EXCEED A MINIMUM OF TEN (10) PERCENT OF THE TOTAL PARKING AREA, INCLUDING FUTURE PARKING AREAS.
- THE MINIMUM AVERAGE DIMENSION OF ANY REQUIRED INTERNAL LANDSCAPED AREA SHALL BE TEN (10) FEET FOR PROJECTS LESS THAN TEN ACRES AND EIGHTEEN (18) FEET FOR LARGER PROJECTS.
- NO MORE THAN AN AVERAGE OF TWENTY (20) PARKING SPACES SHALL OCCUR IN A NON-UNINTERRUPTED ROW UNLESS DIVIDER MEDIANS ARE PROVIDED. IF EXISTING TREES ARE RETAINED IN A LANDSCAPE ISLAND, THEN THE AMOUNT OF PARKING SPACES IN THAT ROW MAY BE INCREASED TO TWENTY FIVE (25). NO PARKING SPACE SHALL BE MORE THAN TWO HUNDRED (200) FEET FROM A REQUIRED INTERNAL TREE PLANTED IN A PERMEABLE ISLAND, PENINSULA OR MEDIAN OF EIGHTEEN (18) FOOT MINIMUM WIDTH. CANOPY REQUIREMENTS SHALL BE MET WITH EXISTING INDIGENOUS NATIVE TREES WHENEVER POSSIBLE.
- LARGE DEVELOPMENTS SHALL TERMINATE EACH ROW OF PARKING SPACES WITH FIVE (5) FOOT WIDE BY EIGHTEEN (18) FOOT LONG MINIMUM LANDSCAPED ISLANDS. CURBING IS STRONGLY ENCOURAGED. TERMINAL ISLANDS SHALL BE A MINIMUM OF TEN (10) FEET IN WIDTH IF REQUIRED CANOPY TREES ARE PLANTED IN THEM.
- OPTIONAL DIVIDER MEDIANS SHALL:
  - FORM A LANDSCAPED STRIP BETWEEN ABUTTING ROWS OF PARKING SPACES
  - HAVE A MINIMUM WIDTH OF EIGHTEEN (18) FEET.
  - HAVE ONE TREE INSTALLED FOR EACH FORTY (40) LINEAR FEET AND PLANTED WITH MAXIMUM SPACING OF SIXTY (60) FEET.
- ALL INTERIOR LANDSCAPED AREAS NOT DEDICATED TO TREES OR EXISTING VEGETATION PRESERVATION OF SHALL BE LANDSCAPED WITH GRASS, GROUND COVER, SHRUBS, OR OTHER APPROVED LANDSCAPING MATERIALS.
- BUFFERING AND SCREENING APPLIES TO ALL NEW DEVELOPMENTS. EXISTING LANDSCAPES THAT DO NOT COMPLY WITH THE PROVISIONS OF THIS SECTION MUST BE BROUGHT INTO CONFORMITY TO THE MAXIMUM EXTENT POSSIBLE WHEN:
  - THE VEHICULAR USE AREA IS ALTERED OR EXPANDED
  - THE BUILDING SQUARE FOOTAGE IS INCREASED.
  - C. OR THERE HAS BEEN A DISCONTINUANCE OF USE FOR A PERIOD OF ONE YEAR OR MORE AND A REQUEST FOR AN OCCUPATIONAL LICENSE TO RESUME BUSINESS IS MADE.
- BUFFERS SHALL BE REQUIRED ALONG THE ENTIRE DEVELOPMENT'S PERIMETER WHENEVER ABUTTING A DIFFERENT USE. BUFFER TYPES SHALL BE DETERMINED BY THE EXISTING USES AND / OR THE PERMITTED USE, WHERE VACANT, OF THE ABUTTING PROPERTY. BUFFERS SHALL NOT BE LOCATED ON ANY PORTION OF AN EXISTING OR DEDICATED STREET RIGHT-OF-WAY OR ROADWAY EASEMENT.
- WALLS, BERMS, AND BUFFER PLANTINGS SHALL NOT BE PLACED TO INHIBIT VEHICULAR VISIBILITY.
- A SOLID WALL, BERM OR WALL / BERM COMBINATION SHALL NOT BE LESS THAN EIGHT (8) FEET IN HEIGHT MEASURED FROM THE AVERAGE FINISHED GRADE OF THE PROJECT SITE.
- ALL REQUIRED BUFFER TREES AND SHRUBS SHALL BE PLACED ON THE RESIDENTIAL SIDE OF THE WALL.
- WALLS SHALL BE CONSTRUCTED TO ENSURE THAT HISTORIC STORMWATER FLOW PATTERNS ARE PRESERVED AND IN ACCORDANCE WITH THE SFPMO REQUIREMENTS.
- ALL REQUIRED HEDGES SHALL BE PLANTED IN DOUBLE STAGGERED ROWS TO FORM A MAINTAINED THIRTY SIX (36) INCHES HIGH (F TYPE) BUFFERS SHALL BE FORTY EIGHT (48) INCHES AT INSTALLATION AND BE MAINTAINED AT SIXTY (60) INCHES HIGH TO CREATE A CONTINUOUS VISUAL SCREEN WITHIN ONE YEAR AFTER PLANTING. ALL REQUIRED SHRUBS SHALL NOT BE PRUNED TO REDUCE HEIGHT.
- TREES WITHIN THE ROW BUFFER SHALL BE APPROPRIATELY SPECIFIED SO THAT CONFLICTS WITH OVERHEAD UTILITIES, LIGHTING, AND SIGNS ARE AVOIDED.
- SOUTH FLORIDA SLASH PINE AND LONGLEAF PINE TREES ARE ENCOURAGED FOR USE IN THE ROW BUFFERS.
- ROADS, DRIVES, OR PARKING AREAS LOCATED LESS THAN 125 FEET FROM AN EXISTING SINGLE-FAMILY RESIDENTIAL SUBDIVISION OR LOTS SHALL REQUIRE A SOLID WALL OR BERM / SOLID WALL COMBINATION TO BE CONSTRUCTED NOT LESS THAN 25 FEET FROM THE ABUTTING PROPERTY AND LANDSCAPED BETWEEN THE WALL AND THE ABUTTING PROPERTY WITH A MINIMUM OF FIVE (5) TREES AND EIGHTEEN (18) SHRUBS PER ONE HUNDRED (100) LINEAL FEET OR A THIRTY (30) FOOT WIDE TYPE F BUFFER WITH THE HEDGE PLANTED A MINIMUM OF TWENTY (20) FEET FROM THE ABUTTING PROPERTY. WHERE RESIDENCES WILL BE CONSTRUCTED BETWEEN THE ROAD, DRIVE, OR PARKING AREA AND THE EXISTING RESIDENTIAL SUBDIVISION OR LOTS, THE WALL OR WALL AND BERM COMBINATION SHALL NOT BE REQUIRED.
- USES OR ACTIVITIES THAT GENERATE NOISE, DUST, ODOR, HEAT, GLARE OR OTHER SIMILAR IMPACTS SHALL PROVIDE A TYPE C OR TYPE F BUFFER IF THE PROPOSED DEVELOPMENT WILL HAVE A SIGNIFICANTLY ADVERSE IMPACT ON ADJACENT PROPERTY.
- WHEN DEVELOPMENTS ABUT A NATURAL WATERWAY, EXCEPT FOR GREATER PINE ISLAND, THERE SHALL BE A 25-FOOT WIDE VEGETATIVE BUFFER LANDWARD FROM THE MEAN HIGH WATER LINE OF ALL NON-SEAWALLED NATURAL WATERWAYS.
- EXISTING VEGETATION WITHIN THE BUFFER AREA SHALL BE RETAINED. EXOTIC PEST PLANTS REMOVAL OR CONTROL SHALL NOT INVOLVE THE USE OF HEAVY MECHANICAL EQUIPMENT UNLESS APPROVED AT THE TIME OF DEVELOPMENT ORDER.
- ALL FREESTANDING PARKING AREAS SHALL PROVIDE A TYPE D BUFFER IF ABUTTING THE RIGHT-OF-WAY AND TYPE C BUFFER IF ABUTTING SINGLE OR MULTIPLE FAMILY RESIDENTIAL.
- REQUIRED BUFFERS MAY BE USED FOR PASSIVE RECREATION PROVIDED THAT:
  - NO REQUIRED TREES OR SHRUBS ARE ELIMINATED.
  - NOT MORE THAN 20 PERCENT OF THE WIDTH OF THE BUFFER IS IMPERVIOUS SURFACE;
  - C. THE TOTAL WIDTH OF THE BUFFER AREA IS MAINTAINED; AND
  - D. ALL OTHER CODE REQUIREMENTS ARE MET.

### SEC. 10-417. IRRIGATION DESIGN STANDARDS.

- ALL LANDSCAPING AREAS AND TURF (EXCEPT FOR DRY DETENTION, LAKES, AND PRESERVES) SHALL HAVE AN AUTOMATIC IRRIGATION SYSTEM INSTALLED.
- IRRIGATION CONTROLLER(S) SHALL HAVE THE ABILITY TO BE CUSTOMIZED FOR DAILY, WEEKLY, AND MONTHLY OPTIONS TO ACCOMMODATE SEASONAL WATER CHANGES.
- ALL CONTROLLERS(S) SHALL BE SET TO PROPER APPLICATION RATES AS DETERMINED MATHEMATICALLY BY PLANT TYPE, SOIL TYPE, IRRIGATION REQUIREMENTS, AND EVAPOTRANSPIRATION RATES.
- ALL IRRIGATION COMPONENTS SHALL BE DESIGNED AND INSTALLED IN A MANNER TO MINIMIZE OVERSPRAY ON ALL IMPERVIOUS AND PRESERVE AREAS, TO PROVIDE MAXIMUM APPLICATION EFFICIENCY, TO PROVIDE HEAD TO HEAD COVERAGE, TO BE IN ACCORDANCE WITH THE IRRIGATION APPLICATION (A) DESIGN CRITERIA, AND TO MEET ALL MANUFACTURERS INSTALLATION RECOMMENDATIONS.
- ALL IRRIGATION COMPONENTS SHALL BE DESIGNED AND INSTALLED TO MINIMIZE IMPACTS ON ALL EXISTING NATIVE VEGETATION.
- ALL IRRIGATION TRENCHING SHALL BE PERPENDICULAR TO EXISTING TREES AND DUG BY HAND TO MINIMIZE ROOT DAMAGE ON ALL EXISTING NATIVE VEGETATION.
- MOISTURE DETECTION DEVICE(S) OR RAIN SENSOR(S) SHALL BE INSTALLED FOR THE ABILITY TO OVERRIDE SPRINKLER OPERATION WHEN APPROPRIATE.
- MODIFICATIONS TO AN EXISTING IRRIGATION SYSTEM(S) REQUIRES THE CONTRACTOR TO OBTAIN A PERMIT, ADD A CONTROLLER(S) SET TO CONSERVE WATER, AND INSTALL A MOISTURE DETECTION DEVICE(S) OR RAIN SENSOR(S).
- CONTRACTOR SHALL USE BUBBLERS, DRIP IRRIGATION, ROTORS, AND SPRAY HEADS WHERE APPROPRIATE AND WITH MATCHED PRECIPITATION RATES.
- ALL LITTORALS, DEEP LAKE TREES, AND PRESERVE RESTORATION PLANTINGS SHALL HAVE AN INDEPENDENT IRRIGATION ZONE(S) WITH THE FLEXIBILITY TO REDUCE IRRIGATION APPLICATIONS WHEN APPROPRIATE.
- CONTRACTOR SHALL SEPARATE TURFGRASS AREAS AND PLANTING BEDS INTO INDEPENDENT ZONES WHEN PRACTICAL.
- ALL IRRIGATION PIPING AND CONTROLLER WIRE INSTALLED UNDER HARDSCAPES SHALL BE PLACED IN SEPARATE SLEEVES THAT ARE SIZED APPROPRIATELY.
- ALL IRRIGATION COMPONENTS SHALL BE NEW, OF THE HIGHEST QUALITY, AND FROM A REPUTABLE MANUFACTURER WITH APPROVAL BY MORRIS-DEPEW ASSOCIATES, INC. PRIOR TO INSTALLATION.

### SEC. 10-418. SURFACE WATER MANAGEMENT SYSTEMS.

- LAKE SHORELINES SHALL BE A SINUOUS CONFIGURATION.
- SHORELINES SHALL BE DESIGNED TO DIRECT STORMWATER THROUGH PRETREATMENT SYSTEMS PRIOR TO DISCHARGE INTO THE LAKE.
- THE MINIMUM REQUIRED NUMBER OF NATIVE LITTORAL PLANTS SHALL BE ONE (1) PLANT PER LINEAR FOOT OF CONTROL SHORELINE.
- NATIVE WETLAND TREES AND / OR SHRUBS MAY BE SUBSTITUTED FOR UP TO 90 PERCENT OF THE TOTAL NUMBER OF HERBACEOUS PLANTS REQUIRED AT A ONE (1) TREE / MINIMUM FOUR-FOOT HEIGHT; THREE-GALLON CONTAINER SIZE AT PLANTING) OR ONE SHRUB (MINIMUM 24-INCH HEIGHT, THREE-GALLON CONTAINER SIZE AT PLANTING) MAY BE SUBSTITUTED FOR TEN LITTORAL PLANTS.
- LITTORALS SHALL BE INSTALLED IN CLUSTERS AROUND THE LAKE PERIMETER.
- LITTORAL CLUSTERS SHALL BE INSTALLED AT / NEAR STORMWATER STRUCTURES WHEN POSSIBLE.
- LITTORAL CLUSTERS SHALL CONTAIN A MINIMUM OF TWENTY FIVE (25) PLANTS WITHIN A FIFTY (50) SQUARE FOOT AREA.
- A MINIMUM OF FOUR (4) NATIVE LITTORAL SPECIES SHALL BE INSTALLED PER LAKE.
- MINIMUM REQUIRED LITTORAL SIZE IS A TWO-INCH LILNER.
- SODDING OR MULCHING OF NATIVE WETLAND PLANT MATERIALS IS ALLOWED TO ESTABLISH PLANTINGS AT THE MINIMUM REQUIRED DENSITY IN LIEU OF PLANTED LINES.

- A FIVE-FOOT WIDE LITTORAL SHELF PLANTED WITH HERBACEOUS WETLAND PLANTS TO PROVIDE FIFTY (50) PERCENT COVERAGE AT TIME OF PLANTING; OR
- AN EIGHT TO ONE (8:1) SLOPE LITTORAL SHELF WITH HERBACEOUS WETLAND PLANTS TO PROVIDE FIFTY (50) PERCENT COVERAGE AT TIME OF PLANTING; OR
- C. AN EQUIVALENT LITTORAL SHELF DESIGN AS APPROVED BY LEE COUNTY.
- FOR EACH FOUR HUNDRED (400) SQUARE FEET OF DRY DETENTION AREA OR SWALE THAT IS PLANTED WITH APPROPRIATE NATIVE HERBACEOUS VEGETATION (AT A OF MINIMUM ONE (1) GALLON CONTAINER SIZE PLANTED AT THREE (3) FOOT ON CENTER) MAY REDUCE THE GENERAL TREE REQUIREMENT BY ONE TEN-FEET FOOT.

### SEC. 10-419. ALTERNATE LANDSCAPE BETTERMENT PLAN.

- APPLICATIONS ARE ENTITLED TO DEMONSTRATE THAT THE INTENT THAT LEE COUNTY LANDSCAPE CODE CAN BE MORE EFFECTIVELY ACCOMPLISHED THROUGH AN ALTERNATE LANDSCAPE BETTERMENT PLAN WITH THE FOLLOWING CONDITIONS:
  - THE PLAN SHALL BE SUBMITTED FROM THE MINIMUM OPEN SPACE REQUIREMENTS.
  - THE PLAN SHALL BE LABELED AS AN ALTERNATE LANDSCAPE BETTERMENT PLAN, AND DELINEATE, IDENTIFY AND LOCATE ALL CHANGES TO THE REQUIREMENTS OF THIS DIVISION.
  - PROVIDE ONE HUNDRED (100) PERCENT OF THE REQUIRED TREES SHALL BE NATIVE.
  - THE PLAN SHALL DESIGNATE THE LOCATION OF ALL PLANT MATERIAL TO BE INSTALLED.
  - THE PROPOSED ALTERNATE LANDSCAPE BETTERMENT PLAN SHALL EXCEED THE INTENT OF THE MINIMUM LANDSCAPE REQUIREMENTS.

### SEC. 10-420. PLANT MATERIAL STANDARDS.

- ALL CODE REQUIRED PLANT MATERIALS SHALL MEET THE STANDARDS OF FLORIDA NO. 1 GRADE OR BETTER, AS SET OUT IN GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I AND II, BY THE DEPARTMENT OF AGRICULTURE FOR THE STATE OF FLORIDA (AS AMENDED). ROOT BALL SIZES ON ALL TRANSPLANTED PLANT MATERIALS MUST ALSO MEET STATE STANDARDS.
- AT LEAST SEVENTY FIVE (75) PERCENT OF THE TREES AND FIFTY (50) PERCENT OF THE SHRUBS OF THE CODE REQUIRED SHRUBS SHALL BE FLORIDA NATIVE SPECIES.
- CODE REQUIRED TREES MUST BE A MINIMUM OF TEN (10) FEET IN HEIGHT, HAVE A MINIMUM OF TWO (2) INCH CALIPER (MEASURED AT TWELVE (12) INCHES ABOVE THE FINISHED GRADE) AND HAVE A MINIMUM FOUR (4) FOOT SPREAD AT THE TIME OF INSTALLATION.
- PALMS MUST HAVE A MINIMUM OF TEN (10) FEET OF CLEAR TRUNK AT PLANTING. CANOPY TREES SHALL HAVE A MINIMUM OF A TWENTY (20) FOOT SPREAD AT MATURITY OR BE SUBSTITUTED WITH A GROUPING OF SMALLER TREES WHICH WILL HAVE THE EQUIVALENT OF A TWENTY (20) FOOT SPREAD.
- TREES ADJACENT TO WALKWAYS, BIKE PATHS, AND RIGHTS-OF-WAY SHALL BE MAINTAINED WITH EIGHT (8) FEET OF CLEAR TRUNK.
- LARGER TREES SUBSTITUTED TO REDUCE THE MINIMUM NUMBER OF GENERAL TREES SHALL BE NO LESS THAN FOUR (4) INCHES IN DIAMETER (MEASURED AT TWELVE (12) INCHES ABOVE THE FINISHED GRADE) AND NO LESS THAN SIXTEEN (16) FEET IN HEIGHT AT THE TIME OF PLANTING. THE GENERAL TREE REQUIREMENT CANNOT BE REDUCED IN NUMBER BY MORE THAN FIFTY (50) PERCENT.
- SHRUBS MUST BE A MINIMUM OF TWENTY FOUR (24) INCHES (FORTY EIGHT (48) INCHES FOR TYPE F BUFFERS) IN HEIGHT AT TIME OF PLANTING. SAW PALMETTOS AND COONIES MAY BE USED AS SHRUBS, PROVIDED THEY ARE TWELVE (12) INCHES IN HEIGHT AT TIME OF PLANTING. ALL SHRUBS MUST BE A MINIMUM THREE (3) GALLON CONTAINER SIZE AND BE SPACED EIGHTEEN (18) TO THIRTY SIX (36) INCHES ON CENTER. THEY MUST BE AT LEAST THIRTY SIX (36) INCHES (SIXTY (60) INCHES FOR TYPE F BUFFERS) IN HEIGHT WITHIN TWELVE (12) MONTHS OF TIME OF PLANTING AND MAINTAINED IN PERPETUITY AT A HEIGHT OF NO LESS THAN THIRTY SIX (36) INCHES (SIXTY (60) INCHES FOR TYPE F BUFFERS).
- REQUIRED HEDGES SHALL BE PLANTED IN DOUBLE STAGGERED ROWS AND MAINTAINED SO AS TO FORM A CONTINUOUS, UNBROKEN, SOLID VISUAL SCREEN WITHIN A MINIMUM OF ONE (1) YEAR AFTER TIME OF PLANTING.
- THE HEIGHT OF ALL TREES AND SHRUBS SHALL BE MEASURED FROM THE FINISHED GRADE.
- A TWO (2) INCH MINIMUM LAYER, AFTER WATERING, OF MULCH OR OTHER RECYCLED MATERIALS SHALL BE PLACED AND MAINTAINED AROUND ALL NEWLY INSTALLED TREES, SHRUBS, AND GROUNDCOVERS. EACH TREE SHALL HAVE A RING OF MULCH NO LESS THAN TWENTY FOUR (24) INCHES BEYOND ITS TRUNK IN ALL DIRECTIONS. THE USE OF CYPRRESS MULCH IS STRONGLY DISCOURAGED.
- ALL INVASIVE EXOTIC PLANTS SHALL NOT BE PLANTED AND SHALL BE REMOVED FROM THE DEVELOPMENT AREA. REMOVAL / CONTROL METHODS AND A STATEMENT THAT THE DEVELOPMENT AREA WILL BE MAINTAINED FREE FROM INVASIVE EXOTIC PLANTS IN PERPETUITY ARE REQUIRED. THESE INVASIVE EXOTIC PLANTS INCLUDE: *ACACIA KURATILIFORMIS*, *ALBIZIA LEBBECK*, *BICHOPIA JAVANICA*, *AL CASUARINA SPECIES*, *CUPLANOPSIS ANACARDIODES*, *DALBERGIA SISSOO*, *DIOSCOREA ALATA*, *EUCALYPTUS CAMALDULENSIS*, *FICUS BENJAMINA*, *FICUS MICROCARPA*, *LYGODIUM JAPONICUM*, *LYGODIUM MICROPHYLLOM*, *MELALUCA QUINQUEVENARIA*, *RHOCHMIS TOMENTOSUS*, *SAPINDUS SEBIFERUM*, *SCHINUS TEREBINTHIFOLIS*, *SOLANUM YEABUM*, *STYGIUM CUMINI*, *STYGIUM JAMBOS*, *THESSALIA KUPUNELA*, AND *NEDELLA TRILOBATA*.

### SEC. 10-421. PLANT INSTALLATION AND MAINTENANCE STANDARDS.

- PLANT MATERIALS SHALL BE INSTALLED IN SOIL CONDITIONS THAT ARE CONDUCTIVE TO THE PROPER GROWTH OF THE PLANT MATERIAL.
- LIMEROCK LOCATED WITHIN PLANTING AREAS SHALL BE REMOVED AND REPLACED WITH NATIVE OR A QUALITY GROWING SOIL PRIOR TO PLANTING.
- TREES SHALL NOT BE PLACED WHERE FREQUENT PRUNING WILL BE REQUIRED IN ORDER TO AVOID CONFLICTS WITH SITE DRAINAGE, UTILITIES, SIGNAGE, SITE LIGHTING, BUILDINGS, VEHICULAR USE, AND PEDESTRIAN CIRCULATION.
- ALL LANDSCAPE AREAS SHALL BE MULCHED UNLESS A VEGETATIVE COVER IS ALREADY ESTABLISHED. NO MULCH SHALL BE LOCATED IN A STORMWATER SYSTEM.
- BUFFERS PLANTINGS SHALL BE INSTALLED SO THAT THEY OCCUPY ONE-HALF (1/2) THE REQUIRED BUFFER WIDTH. THE PLANTING AREA SHALL BE A MINIMUM OF FIVE (5) FEET IN WIDTH.
- ALL LANDSCAPED AREAS SHALL BE PROTECTED FROM VEHICULAR ENCRoACHMENT.
- ALL REQUIRED PLANTS SHALL BE INSTALLED USING XERISCAPE PRINCIPLES.
- UTILITY AND DRAINAGE EASEMENTS MAY OVERLAP THE REQUIRED BUFFERS. NO CODE REQUIRED PLANT MATERIALS SHALL BE LOCATED IN THE EASEMENT UNLESS OTHERWISE APPROVED BY LEE COUNTY. A WRITTEN STATEMENT FROM THE INTEREST HOLDING ENTITY MAY BE SUBMITTED STATING THAT THEY HAVE NO OBJECTION TO THE PROPOSED LANDSCAPING AND THAT IT WILL NOT INTERFERE WITH THE LONG TERM MAINTENANCE OF THE INFRASTRUCTURE WITHIN EASEMENT AREA.
- NO CODE REQUIRED LANDSCAPING SHALL BE LOCATED IN ANY STREET EASEMENT OR RIGHT-OF-WAY.
- ONLY TREES LESS THAN TWENTY (20) FEET IN MATURE HEIGHT SHALL BE USED DIRECTLY ADJACENT TO OVERHEAD UTILITIES LINES TO AVOID ANY POTENTIAL CONFLICTS.
- A MINIMUM SAFE SIGHT TRIANGLE AREA AT INTERSECTIONS AND VEHICLE CONNECTIONS SHALL BE ESTABLISHED. VEGETATION SHALL BE PLANTED AND MAINTAINED TO ENSURE UNOBSTRUCTED VISIBILITY AND MINIMUM ROADSIDE RECOVERY ZONE IN ACCORDANCE WITH THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION'S MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION, AND MAINTENANCE OF STREETS AND HIGHWAYS (DOT'S GREEN BOOK) WHERE APPROPRIATE.
- ALL TREES AND SHRUBS LOCATED WITHIN LANDSCAPE BUFFER SHALL BE LOCATED NOT TO OBSTRUCT THE VIEW OF SIGNAGE LOCATED WITHIN.
- IF A WALL OR FENCE IS PROPOSED AND NOT REQUIRED, THEN THE TYPE C BUFFER PLANTINGS SHALL REQUIRED TO BE INSTALLED ON THE EXTERIOR SIDE OF THE WALL OR FENCE.
- THE OWNER IS RESPONSIBLE FOR MAINTAINING ALL REQUIRED LANDSCAPING IN A HEALTHY AND VIGOROUS CONDITION AT ALL TIMES OR BE RESPONSIBLE FOR THE REPLACEMENT OF THE SAID PLANT MATERIALS IN ACCORDANCE WITH THE REQUIREMENTS AS DEFINED IN THESE DEVELOPMENT ORDER PLANS.
- TREES AND PALMS STAKING, GUYING, AND BRACING SHALL BE REMOVED WITHIN TWELVE (12) MONTHS AFTER INSTALLATION.
- ALL LANDSCAPE AREAS SHALL BE MAINTAINED FREE OF REFUSE, DEBRIS, DISEASE, PESTS, AND WEEDS. ONGOING MAINTENANCE PROGRAM SHALL BE IMPLEMENTED TO PROHIBIT THE ESTABLISHMENT OF PROHIBITED INVASIVE EXOTIC SPECIES.
- ALL CODE REQUIRED VEGETATION SHALL ONLY BE PRUNED TO PROMOTE HEALTHY, UNIFORM, NATURAL GROWTH; OR TO PROMOTE HEALTH, SAFETY, AND WELFARE. ALL PRUNING SHALL BE IN ACCORDANCE WITH "AMERICAN NATIONAL STANDARD FOR TREE CARE OPERATIONS - TREE, SHRUB, AND OTHER WOODY PLANT MAINTENANCE - STANDARD PRACTICES (PRUNING AND PART 1) BY THE AMERICAN NATIONAL STANDARD INSTITUTE, AND "BEST MANAGEMENT PRACTICES: TREE PRUNING" BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA).
- TREES SHALL NOT BE SEVERELY PRUNED TO REDUCE HEIGHT OR SPREAD. PRUNING SHALL NOT INTERFERE WITH THE DESIGN INTENT OF THE ORIGINAL INSTALLATION. SEVERELY PRUNED TREES SHALL BE REPLACED BY THE OWNER. REPLACEMENT TREES SHALL MEET THE TREE SIZE REQUIREMENTS AS STATED IN THESE PLANS.

### SEC. 10-422. LANDSCAPE CERTIFICATE OF COMPLIANCE.

- MORRIS-DEPEW AND ASSOCIATES, INC. SHALL INSPECT (DURING AND AT COMPLETION OF CONSTRUCTION) AND CERTIFY THAT ALL LANDSCAPE AND IRRIGATION SYSTEM REQUIREMENTS AS DEFINED IN THE APPROVED DEVELOPMENT ORDER DRAWINGS ARE IN SUBSTANTIAL COMPLIANCE AT THE OWNER'S EXPENSE.
- IF REQUIRED, "AS BUILT" LANDSCAPE PLANS HIGHLIGHTING ANY CHANGES TO THE APPROVED PLANS SHALL BE PROVIDED BY MORRIS-DEPEW AND ASSOCIATES, INC. WITH THE CERTIFICATION AT THE CONTRACTOR'S EXPENSE.
- ANY CHANGES TO AN "ALTERNATIVE LANDSCAPE BETTERMENT PLAN" SHALL BE APPROVED BY MINOR CHANGE TO THE DEVELOPMENT ORDER PROVIDED BY MORRIS-DEPEW AND ASSOCIATES, INC. AT THE OWNER'S EXPENSE.

### SEC. 10-423. RESTORATION STANDARDS FOR NATIVE VEGETATION REMOVED WITHOUT APPROVAL.

- A RESTORATION PLAN BASED ON THE MINIMUM LEE COUNTY STANDARDS SET SHALL BE REQUIRED IF INDIGENOUS NATIVE VEGETATION IS REMOVED WITHOUT PERMIT OR PRIOR APPROVAL.
- RESTORATION PLANTINGS FOR VEGETATION OTHER THAN TREES SHALL BE NURSERY GROWN.
- GENERAL:
  - THE CONTRACTOR SHALL BE RESPONSIBLE TO REVIEW AND IMPLEMENT ALL OF THE SPECIFICATIONS WITHIN THESE PLANS AND THE WRITTEN SPECIFICATIONS IN THE PROJECT MANUAL.
  - THESE PLANS AND PROJECT MANUAL ARE INCLUDED AS PART OF THE CONTRACT DOCUMENTS AND ARE CONTRACTUALLY BINDING.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL APPLICABLE PERMITS.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL UTILITIES BOTH UNDERGROUND AND OVERHEAD PRIOR TO THE COMMENCEMENT OF ANY WORK.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND SERVICES THROUGHOUT THE COURSE OF THE PROJECT.
  - ALL LANDSCAPE AREAS (EXCEPT FOR PLANTING BEDS) SHALL BE SODDED WITH FLORATAM ST. AUGUSTINE UNLESS OTHERWISE INDICATED ON THE PLANS OR APPROVED IN WRITING BY MORRIS-DEPEW ASSOCIATES, INC.
  - CONTRACTOR SHALL NOTIFY MORRIS-DEPEW ASSOCIATES, INC. OF ANY CONFLICTS OF THE PLANS AND THE SITE CONDITIONS. FAILURE TO DO SO SHALL MAKE THE CONTRACTOR LIABLE FOR ANY NECESSARY MODIFICATIONS AT THE CONTRACTOR'S EXPENSE.
  - THE CONTRACTOR IS RESPONSIBLE TO VISIT THE SITE, POTHOLE AREAS OF CONCERN, AND PERFORM THE NECESSARY DUE DILIGENCE PRIOR TO BIDDING. FAILURE TO DO SO SHALL MAKE THE CONTRACTOR LIABLE FOR ANY NECESSARY MODIFICATIONS AT THE CONTRACTOR'S EXPENSE IF DEEMED POTENTIALLY FORESEEN.
  - ANY ALL QUANTITIES SHOWN IN THESE DRAWINGS ARE PROVIDED FOR CONVENIENCE PURPOSES ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY PRIOR TO BIDDING. FAILURE TO DO SO SHALL MAKE THE CONTRACTOR LIABLE FOR ANY OMISSIONS.
  - CONTRACTOR SHALL GET APPROVAL OF FINE GRADING FROM MORRIS-DEPEW ASSOCIATES, INC. PRIOR TO THE INSTALLATION OF SOD OR ANY PLANT MATERIALS.
  - GRADING FOR LANDSCAPE BERMING SHOWN ON THESE PLANS AND IN DETAILS IS APPROXIMATE ONLY TO ENSURE DESIGN INTENT. CONTRACTOR SHALL CONFER WITH MORRIS-DEPEW ASSOCIATES, INC. PRIOR TO COMMENCING THIS WORK TO CONFIRM ACTUAL SHAPES AND ELEVATIONS OF THE LANDSCAPE BERMING.
  - THE CONTRACTOR SHALL BE RESPONSIBLE TO FINE GRADE ALL THE LANDSCAPE AREAS REMOVING ALL MOUNDS, DEPRESSIONS, ROCKS, STICKS, OR OTHER DEBRIS PRIOR TO THE INSTALLATION OF SOD AND PLANT MATERIAL.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING POSITIVE SHEET FLOW DRAINAGE AWAY FROM ALL STRUCTURES AND ROOT ZONES.
  - THE CONTRACTOR SHALL COORDINATE ALL WORK WITH ALL TRADES SO AS TO AVOID ANY CONFLICT WITH THE EXECUTION OF WORK BY OTHERS.
  - OWNER SHALL NOT BE RESPONSIBLE FOR THE DAMAGE TO PLANT MATERIALS CAUSED BY OTHER TRADES OR SUBCONTRACTORS.
  - THE CONDITION AND FINAL LOCATION OF PLANT MATERIAL SHALL BE EVALUATED AND CONFIRMED BY MORRIS-DEPEW ASSOCIATES, INC.

## INSTALLATION SPECIFICATIONS

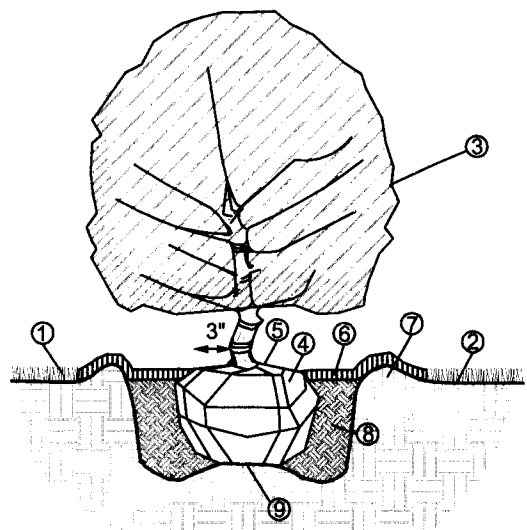
### PLANT MATERIALS:

- ALL PLANT MATERIALS SHALL BE TRUE TO SPECIES AND CONFORM TO THE MINIMUM SIZES AS INDICATED IN THESE PLANS. NO SUBSTITUTIONS OR REPLACEMENTS SHALL BE APPROVED IN WRITING BY MORRIS-DEPEW ASSOCIATES, INC.
- ALL PLANT MATERIALS SHALL BE FLORIDA GRADE NUMBER 1 OR BETTER IN ACCORDANCE WITH THE GRADES AND STANDARDS FOR NURSERY PLANTS AS DETERMINED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, DIVISION OF PLANT INDUSTRY UNLESS OTHERWISE APPROVED IN WRITING BY MORRIS-DEPEW ASSOCIATES, INC.
- ALL PLANT MATERIALS SHALL BE INSECT FREE, HEALTHY, WELL-BRANCHED, AND GROWING VIGOROUSLY.
- ALL PLANT MATERIALS SHALL BE SUBJECT TO MORRIS-DEPEW ASSOCIATES, INC. FINAL APPROVAL. ANY REJECTED PLANT MATERIAL SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- A "SPECIMEN" DESIGNATION FOR ANY PLANT MATERIAL REQUIRES IT TO BE GROWN AND PROPERLY PRUNED TO POSSESS SUPERIOR FORM, BRANCHING, AND VIGOROUS GROWTH. ANY OTHER SUBSEQUENT PRUNING REQUIRED AFTER ARRIVAL TO THE PROJECT STANDARDS FOR NURSERY PLANTS AS DETERMINED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, DIVISION OF PLANT INDUSTRY.
- THE PLANTING MATERIALS SHALL BE UNIFORMLY MATCHED IN SIZE AND SHAPE UNLESS OTHERWISE SPECIFIED IN THE PLANS.
- MORRIS-DEPEW ASSOCIATES, INC. RESERVES THE RIGHT REQUIRE THE CONTRACTOR TO RELOCATE AND / OR REPOSITION ANY PLANT MATERIAL AS REQUIRED DUE TO THE SITE CONDITIONS DURING CONSTRUCTION.
- SINGLE TRUNK TREES SHALL HAVE A STRAIGHT, CENTRAL LEADER WITH UNIFORM BRANCHING UNLESS OTHERWISE SPECIFIED IN THESE PLANS.
- MULTI-TRUNK TREES ARE TO HAVE 3-5 EQUAL SIZED TRUNKS WITH UNIFORM BRANCHING UNLESS OTHERWISE SPECIFIED IN THESE PLANS.
- PLANT MATERIALS WITH MARRED, SEVERELY SCARRED, OR BURNED TRUNKS SHALL BE REJECTED.
- PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY IN ACCORDANCE WITH INTERNATIONAL SOCIETY OF ARBORIST (ISA) GUIDELINES TO INSURE PROPER HEALTH AND VIGOROUS GROWTH. ANY OTHER SUBSEQUENT PRUNING REQUIRED AFTER ARRIVAL TO THE PROJECT SITE SHALL BE APPROVED PRIOR BY MORRIS-DEPEW ASSOCIATES, INC.
- PLANT MATERIALS ARE TO BE HANDLED IN A MANNER TO ENSURE FULL PROTECTION TO THE TRUNKS, LIMBS, LEAVES, AND ROOTS. ANY SIGNS OF MISHANDLING OF PLANT MATERIALS SHALL CAUSE THE REJECTION OF THE SAID PLANT MATERIAL UNLESS OTHERWISE APPROVED IN WRITING BY MORRIS-DEPEW ASSOCIATES, INC.
- ALL PLANT MATERIAL SIZES SPECIFIED IN THESE DRAWINGS ARE MINIMUMS. THE CONTRACTOR SHALL BE RESPONSIBLE TO MEET OR EXCEED THE SPECIFIED SIZES OF HEIGHT, SPREAD, AND CALIPER. CONTRACTOR IS RESPONSIBLE TO TAKE THIS IN CONSIDERATION IN THE BIDDING PROCESS AND NOTING ANY MATERIAL AVAILABILITY ISSUES. CONTRACTOR SHALL BE RESPONSIBLE TO DO SO, SHALL CONTRACTUALLY BIND THE CONTRACTOR TO PROVIDE THE REQUIRED SPECIES AND SIZE. ANY INCIDENTAL MATERIAL COST INCREASES TO PROVIDE THE REQUIRED SPECIES AND SIZE SHALL BE THE E RESPONSIBILITY OF THE CONTRACTOR IF NOT STATED IN WRITING PRIOR TO BIDDING.
- WHEN A HEIGHT, SPREAD, AND / OR CALIPER IS IN CONFLICT WITH A SPECIFIED CONTAINER SIZE, THE CONTRACTOR SHALL BE REQUIRED TO MEET THE FORMER OF THE SPECIFICATIONS AND INSTALL AN APPROPRIATELY SIZED CONTAINER PLANT MATERIAL TO COMPLY WITH THE HEIGHT, SPREAD, OR CALIPER AS SPECIFIED IN THESE DRAWINGS. ANY REFERENCE TO CONTAINER SIZES IN THESE DRAWINGS ARE MINIMUMS REQUIRED FOR PROPER ROOT DEVELOPMENT. A SMALLER CONTAINER SIZE SHALL NOT BE INSTALLED WITHOUT WRITTEN APPROVAL FROM MORRIS-DEPEW ASSOCIATES, INC.
- ALL BALLED AND BURLAPPED PLANT MATERIALS SHALL BE FRESHLY DUG, SOUND / SECURE IN THE ROOTBALL, AND POSSESS AN ADEQUATE ROOT SYSTEM TO ENSURE VIGOR. PREVIOUS ROOT PRUNING IS HIGHLY SUGGESTED.
- ALL BIO-DEGRADABLE BURLAP SHALL BE REMOVED FROM THE TOP ONE-THIRD (1/3) OF THE ROOTBALL AND TUCKED IN THE PLANTING PIT AS NOT TO BE EXPOSED TO AIR. REMOVAL OF THE BIO-DEGRADABLE BURLAP SHALL BE PERFORMED IN SUCH A MANNER AS NOT TO DAMAGE ANY FEEDER ROOTS.
- ALL NON-BIODEGRADABLE BURLAP, ROPE, AND GROW BAGS SHALL BE COMPLETELY REMOVED FROM THE PLANTING PIT.
- ALL BALLED & BURLAPPED STOCK THAT IS NOT IMMEDIATELY PLANTED (THE DAY OF DELIVERY), SHALL BE HEALED IN AND THOROUGHLY WATERED UNTIL PLANTING. FAILURE TO DO SO, MAKE NECESSITATE THE REJECTION OF ANY UNPROTECTED PLANT MATERIALS.
- LIFTING, MOVING, OR ADJUSTING THE PLANT MATERIAL BY THE TRUNK SHALL BE PROHIBITED UNLESS OTHERWISE APPROVED IN WRITING BY MORRIS-DEPEW ASSOCIATES, INC.
- ALL CONTAINER GROWN PLANT MATERIAL SHALL BE WELL-ROOTED, NOT ROOT BOUND, AND GROWN IN THE SAME CONTAINER WHICH IT IS DELIVERED TO THE PROJECT SITE. LIFTING AND MOVING OF THE PLANT MATERIALS SHALL BE BY THE CONTAINER ONLY.
- ALL CONTAINER GROWN PLANT MATERIAL THAT IS NOT IMMEDIATELY PLANTED, SHALL BE WATERED THOROUGHLY AND STORED IN A MANNER AS NOT TO DAMAGE THE PLANT MATERIALS. CONTRACTOR SHALL BE RESPONSIBLE TO MINIMIZE ROOT DAMAGE.
- ALL CONTAINER GROWN PLANT MATERIAL SHALL BE THOROUGHLY WATERED IN THEIR RESPECTIVE CONTAINERS IMMEDIATELY PRIOR TO INSTALLATION.
- TREE HEIGHTS SHALL BE MEASURED FROM GROUND TO THE AVERAGE BRANCH HEIGHT OF THE CANOPY. SPREAD SHALL BE MEASURED TO THE END OF BRANCHING EQUALLY AROUND THE GROWN FROM THE CENTER OF THE TRUNK. MEASUREMENTS SHALL NOT INCLUDE ANY TERMINAL GROWTH.
- SHRUB HEIGHTS SHALL BE MEASURED FROM THE GROUND TO THE AVERAGE POINT WHERE MATERIAL PLANT GROWTH STOPS. SPREAD SHALL BE MEASURED TO THE END OF BRANCHING EQUALLY AROUND THE SHRUB MASS. MEASUREMENT SHALL NOT INCLUDE ANY TERMINAL GROWTH.
- PALMS SHALL BE MEASURED BY THREE HEIGHT CLASSIFICATIONS AS SPECIFIED IN THESE PLANS BASED ON SPECIES:
  - OVERALL HEIGHT SHALL BE MEASURED FROM THE FROM THE GROUND TO THE AVERAGE FROWN HEIGHT AT TIME OF INSTALLATION.
  - CLEAR WOOD SHALL BE MEASURED FROM THE GROUND AT TIME OF INSTALLATION TO THE BOTTOM OF THE FROWN SHEATH.
  - GRAY WOOD SHALL BE MEASURED FROM THE GROUND AT TIME OF INSTALLATION TO THE TOP OF HARDENED WOOD.

### PLANTING BED SOIL AND PIT



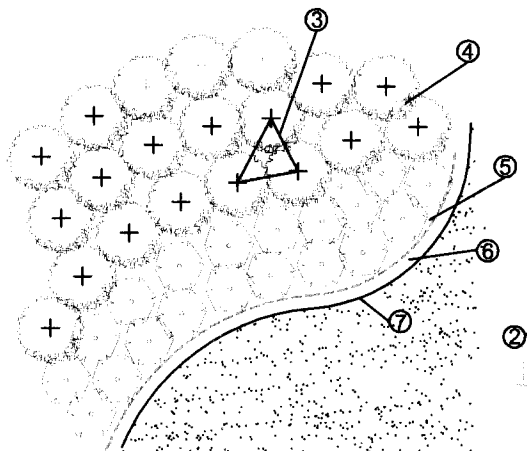
TYPICAL PLANTING DETAILS



- 1 TURF
- 2 FINISHED GRADE
- 3 PRUNING
- 4 BURLAP
- 5 ROOT FLARE
- 6 MULCH
- 7 SAUCER
- 8 BACKFILL
- 9 PLANTING PIT

1 SHRUB PIT PLANTING DETAIL

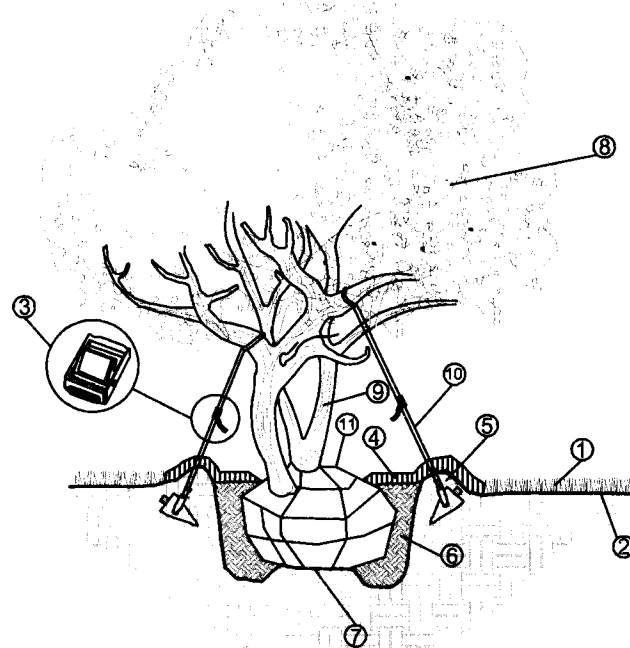
- NOTES:
1. NA
  2. NA
  3. PRUNE SHRUB PER INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS.
  4. REMOVE THE TOP 1/2 OF BURLAP & TUCK BELOW SOIL. DO NOT DISTURB BURLAP AROUND THE FIBROUS ROOTS. COMPLETELY REMOVE ALL NON-BIODEGRADABLE MATERIALS FROM PLANTING PIT. SCORE ROOTS ON CONTAINER STOCK. IF APPLICABLE, CUT WIRE BASKETS IN FOUR PLACES & TUCK 6" INTO THE PLANTING PIT.
  5. TOP OF ROOT FLARE SHALL BE EXPOSED AND PLANTED AT LEAST 1" ABOVE THE FINISHED GRADE.
  6. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER.
  7. SEE SPECIFICATIONS FOR MULCH TYPE.
  8. CONSTRUCT AND COMPACT A 6" CONTINUOUS SAUCER AROUND THE PLANTING PIT.
  9. BACKFILL & COMPACT SOIL AROUND ROOTBALL. FLOOD SAUCER TO ELIMINATE AIR POCKETS. FERTILIZE PER SPECIFICATIONS. THE BACKFILL MATERIAL SHALL BE NATIVE SOIL FROM THE PLANTING PIT FOR FIELD GROWN SHRUBS. AMEND BACKFILL TO 1/2 NATIVE SOIL & 1/2 ORGANIC MATERIAL FOR CONTAINER GROWN SHRUBS.
  10. ALL ROOTBALLS SHALL BE PLACED ON UNDISTURBED OR 90% COMPACTED SOIL. THE DIAMETER OF THE PLANTING PIT SHALL BE TWICE THE WIDTH OF THE ROOTBALL DIAMETER. FOR 2" DIAMETER ROOTBALLS, THE PLANTING PIT SHALL BE DUG @ A 2" LARGER DIAMETER THAN THE ROOTBALL.



- 1 TURF
- 2 FINISHED GRADE
- 3 TRIANGULAR SPACING
- 4 SHRUB FACE
- 5 MULCH
- 6 MULCH ONLY ZONE
- 7 SHRUB BED EDGE
- 8 AMENDED SHRUB BED

2 SHRUB BED PLANTING DETAIL

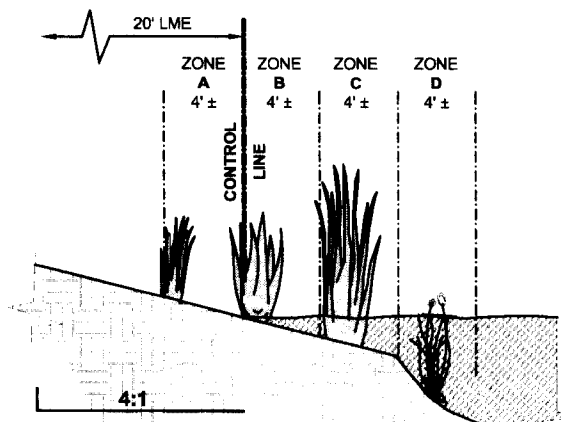
- NOTES:
1. NA
  2. NA
  3. INSTALL SHRUBS IN A TRIANGULAR SPACING PATTERN. SEE PLANTING PLAN FOR ACTUAL SPACING DISTANCE.
  4. LAYOUT SHRUB GROUPING EDGES FIRST TO ESTABLISH A CONTINUOUS LINE WITH THE SHRUBS' BEST SIDE TO FACE TOWARD THE FRONT OF PLANTING BED. FILL REMAINING AREA WITH SHRUBS IN A TRIANGULAR SPACING PATTERN UNLESS OTHERWISE SPECIFIED.
  5. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  6. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  7. 12" MULCH ONLY ZONE TO BE MAINTAINED ALONG ENTIRE EXPOSED EDGES OF BED.
  8. SHRUB BED EDGES TO BE A 4" DEPTH TRENCH ADJACENT TO TURF & HARDSCAPES CUT CLEAN AND SMOOTH TO MATCH THE RADI DESIGNED PER THE PLANTING PLAN.
  9. THE SHRUB BED SOIL SHALL BE AMENDED WITH 3" OF ORGANIC MATERIAL FULLY INCORPORATED BY ROTOTILLING TO A 6" DEPTH. AMENDED SOIL SHALL OBTAIN A PI OF 5.5-6.5 WITHIN 3 MONTHS OF INSTALLATION. CONTRACTOR TO PROVIDE PROOF OF COMPLIANCE. GRADE SHRUB BEDS TO ENSURE POSITIVE DRAINAGE FROM STRUCTURES & ROOTZONES.



- 1 TURF
- 2 FINISHED GRADE
- 3 TENSION BUCKLE
- 4 MULCH
- 5 SAUCER
- 6 BACKFILL
- 7 PLANTING PIT
- 8 PRUNING
- 9 TRUNK
- 10 NYLON STRAP
- 11 ROOT FLARE

3 MULTI-TRUNK TREE PLANTING DETAIL

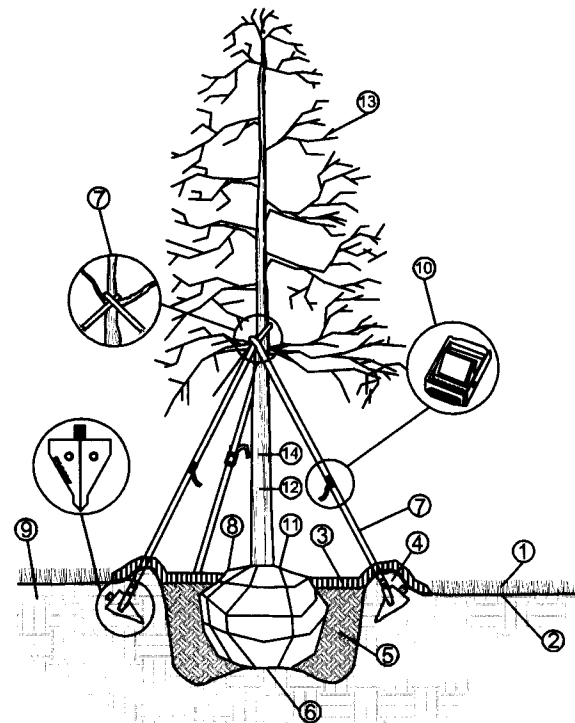
- NOTES:
1. NA
  2. NA
  3. INSTALL A 1 TENSION BUCKLE PER REQUIRED STRAP.
  4. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  5. CONSTRUCT AND COMPACT A 6" CONTINUOUS SAUCER AROUND THE PLANTING PIT.
  6. BACKFILL & COMPACT SOIL AROUND ROOTBALL. FLOOD SAUCER TO ELIMINATE AIR POCKETS. FERTILIZE PER SPECIFICATIONS. THE BACKFILL MATERIAL SHALL BE NATIVE SOIL FROM THE PLANTING PIT FOR FIELD GROWN SHRUBS. AMEND BACKFILL TO 1/2 NATIVE SOIL & 1/2 ORGANIC MATERIAL FOR CONTAINER GROWN SHRUBS.
  7. ALL ROOTBALLS SHALL BE PLACED ON UNDISTURBED OR 90% COMPACTED SOIL. THE DIAMETER OF THE PLANTING PIT SHALL BE TWICE THE WIDTH OF THE ROOTBALL DIAMETER. FOR 2" DIAMETER ROOTBALLS, THE PLANTING PIT SHALL BE DUG @ A 2" LARGER DIAMETER THAN THE ROOTBALL.
  8. PRUNE TREES PER INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS.
  9. TREES SHALL BE FLORIDA #1 GRADE OR BETTER AND SHALL BE BRANCHED UNIFORMLY WITH TRUNKS FREE OF MAJOR SCARS.
  10. INSTALL MILITARY GRADE NYLON STRAPS IN A INTERLOCKING MANNER OVER THE 1ST ROW OF BRANCHES TO REMAIN.
  11. EACH TREE SHALL BE PLANTED SUCH THAT THE ROOT FLARE IS VISIBLE AT THE TOP OF THE ROOTBALL OR IT WILL BE REJECTED.



- 1 TURF
- 2 FINISHED GRADE
- 3 PRUNING
- 4 BURLAP
- 5 ROOT FLARE
- 6 MULCH
- 7 SAUCER
- 8 BACKFILL
- 9 PLANTING PIT

4 LITTORAL ZONE PLANTING DETAIL

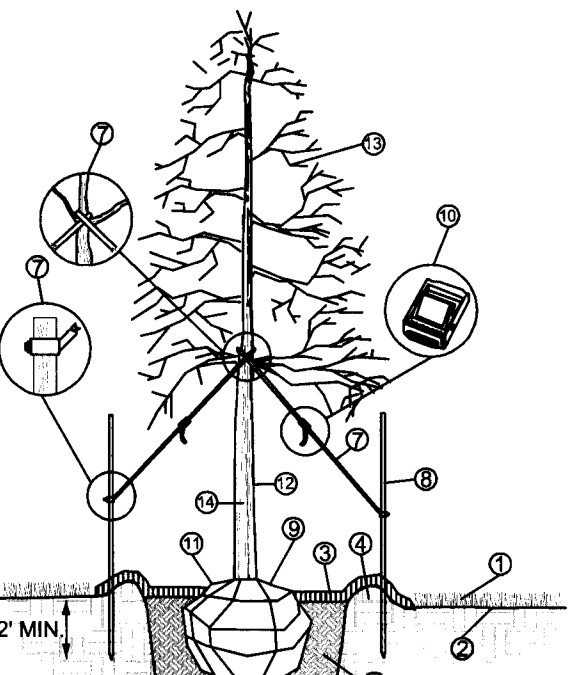
- NOTES:
1. THE MINIMUM REQUIRED NUMBER OF LITTORALS IS ONE PLANT PER LINEAR FOOT OF LAKE SHORELINE MEASURED AT CONTROL. SEE LITTORAL PLANTING PLAN FOR ACTUAL SPECIFIED NUMBERS.
  2. LITTORAL CLUSTERS SHALL CONTAIN A MINIMUM OF 25 PLANTS WITHIN A 50-SQUARE-FOOT AREA. SEE LITTORAL PLANTING PLAN FOR ACTUAL SPECIFIED LOCATIONS.
  3. AT LEAST FOUR DIFFERENT SPECIES SHALL BE INSTALLED. SEE LITTORAL PLANTING PLAN FOR ACTUAL SPECIFIED SPECIES.
  4. THE MINIMUM REQUIRED PLANT SIZE IS A 2" HEIGHT LINER. SEE LITTORAL PLANTING PLAN FOR ACTUAL SPECIFIED SIZE.



- 1 TURF
- 2 FINISHED GRADE
- 3 MULCH
- 4 SAUCER
- 5 BACKFILL
- 6 PLANTING PIT
- 7 NYLON STRAPS
- 8 ARBOR ANCHOR
- 9 TENSION BUCKLE
- 10 ROOT FLARE
- 11 TREES
- 12 PRUNING
- 13 TREE CALIPER

5 >3' SINGLE TRUNK TREE PLANTING DETAIL

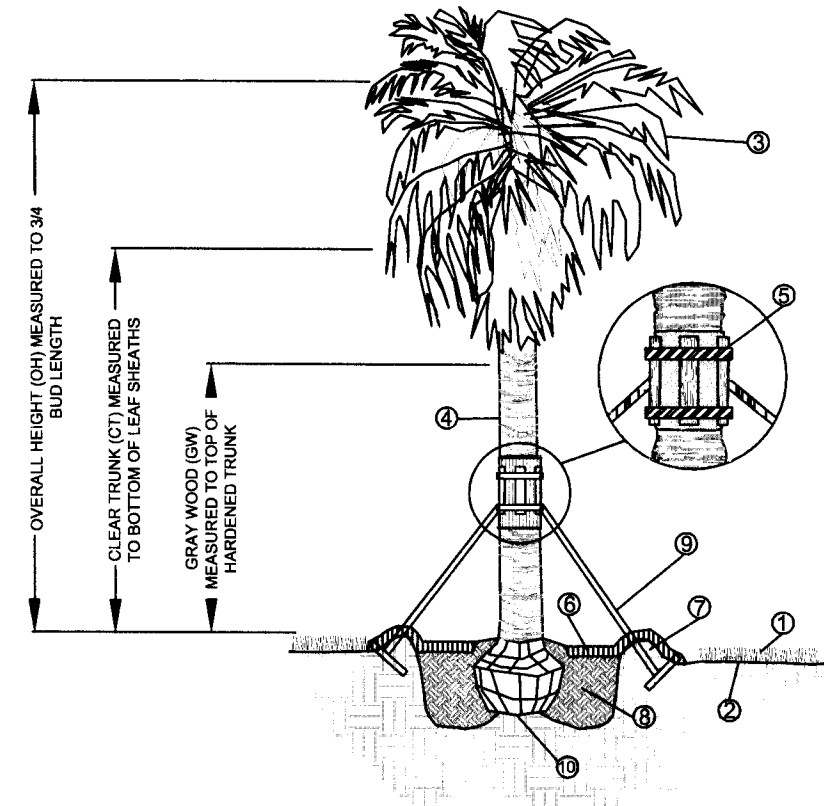
- NOTES:
1. NA
  2. NA
  3. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  4. CONSTRUCT AND COMPACT A 6" CONTINUOUS SAUCER AROUND THE PLANTING PIT.
  5. BACKFILL & COMPACT SOIL AROUND ROOTBALL. FLOOD SAUCER TO ELIMINATE AIR POCKETS. FERTILIZE PER SPECIFICATIONS. THE BACKFILL MATERIAL SHALL BE NATIVE SOIL FROM THE PLANTING PIT FOR FIELD GROWN SHRUBS. AMEND BACKFILL TO 1/2 NATIVE SOIL & 1/2 ORGANIC MATERIAL FOR CONTAINER GROWN SHRUBS.
  6. ALL ROOTBALLS SHALL BE PLACED ON UNDISTURBED OR 90% COMPACTED SOIL. THE DIAMETER OF THE PLANTING PIT SHALL BE TWICE THE WIDTH OF THE ROOTBALL DIAMETER. FOR 2" DIAMETER ROOTBALLS, THE PLANTING PIT SHALL BE DUG @ A 2" LARGER DIAMETER THAN THE ROOTBALL.
  7. INSTALL MILITARY GRADE NYLON STRAPS IN A INTERLOCKING MANNER OVER THE 1ST ROW OF BRANCHES TO REMAIN.
  8. REMOVE TOP 1/2 OF BURLAP & TUCK BELOW SOIL. DO NOT DISTURB BURLAP AROUND THE FIBROUS ROOTS. REMOVE COMPLETELY ALL NON-BIODEGRADABLE MATERIALS FROM PLANTING PIT. SCORE ROOTS ON CONTAINER STOCK. CUT WIRE BASKETS IN FOUR PLACES & TUCK 6" INTO PLANTING PIT, IF APPLICABLE.
  9. ARBOR ANCHOR OR APPROVED EQUAL DRIVEN BELOW GRADE TO NECESSARY DEPTH DETERMINED BY SOIL. (2" MIN.) REMOVE ALL GUYING AS SOON AS THE TREE ROOTS HAVE SUFFICIENTLY ESTABLISHED OR NO LATER THAN 1 YEAR FROM INSTALLATION.
  10. INSTALL A 1 TENSION BUCKLE PER REQUIRED STRAP.
  11. EACH TREE SHALL BE PLANTED SUCH THAT THE ROOT FLARE IS VISIBLE AT THE TOP OF THE ROOTBALL OR IT WILL BE REJECTED.
  12. TREES SHALL BE FLORIDA #1 GRADE OR BETTER WITH ONE CENTRAL LEADER AND BE BRANCHED UNIFORMLY WITH TRUNKS FREE OF MAJOR SCARS. PRUNE TREES PER INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS.
  13. TREE CALIPER SHALL BE MEASURED PER FLORIDA GRADES & STANDARDS.



- 1 TURF
- 2 FINISHED GRADE
- 3 MULCH
- 4 SAUCER
- 5 BACKFILL
- 6 PLANTING PIT
- 7 NYLON STRAPS
- 8 2" x 2" x 8' MIN. LODGE POLES
- 9 BURLAP
- 10 TENSION BUCKLE
- 11 ROOT FLARE
- 12 TRUNK
- 13 PRUNING
- 14 TREE CALIPER

6 <3' SINGLE TRUNK TREE PLANTING DETAIL

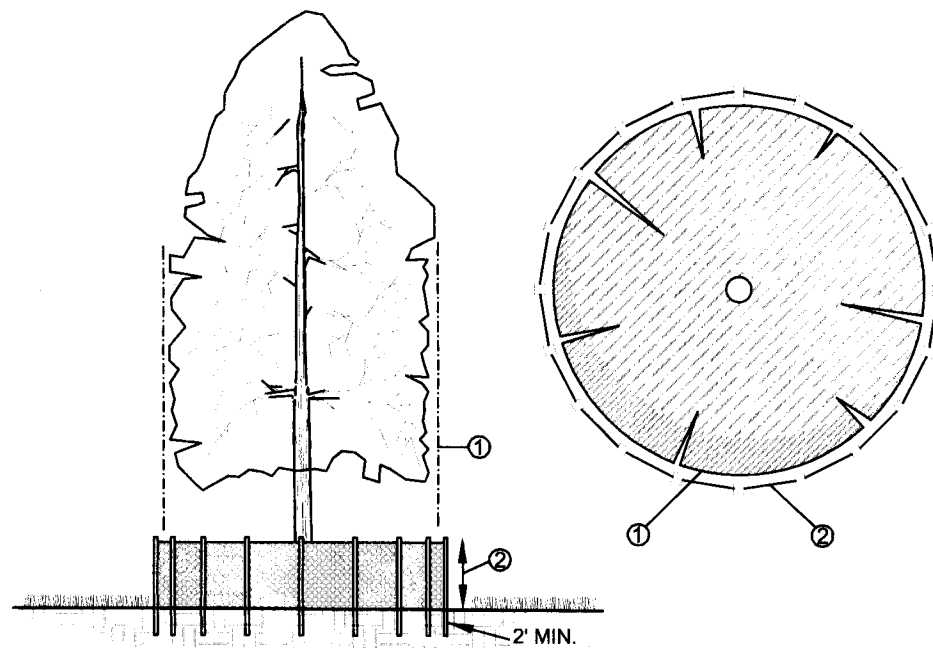
- NOTES:
1. NA
  2. NA
  3. A 3" MINIMUM LAYER OF MULCH SHALL BE PLACED 3" AWAY FROM THE SHRUB CROWNS AND COVER THE ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  4. CONSTRUCT AND COMPACT A 6" CONTINUOUS SAUCER AROUND THE PLANTING PIT.
  5. BACKFILL & COMPACT SOIL AROUND ROOTBALL. FLOOD SAUCER TO ELIMINATE AIR POCKETS. FERTILIZE PER SPECIFICATIONS. THE BACKFILL MATERIAL SHALL BE NATIVE SOIL FROM THE PLANTING PIT FOR FIELD GROWN SHRUBS. AMEND BACKFILL TO 1/2 NATIVE SOIL & 1/2 ORGANIC MATERIAL FOR CONTAINER GROWN SHRUBS.
  6. ALL ROOTBALLS SHALL BE PLACED ON UNDISTURBED OR 90% COMPACTED SOIL. THE DIAMETER OF THE PLANTING PIT SHALL BE TWICE THE WIDTH OF THE ROOTBALL DIAMETER. FOR 2" DIAMETER ROOTBALLS, THE PLANTING PIT SHALL BE DUG @ A 2" LARGER DIAMETER THAN THE ROOTBALL.
  7. NYLON MILITARY GRADE STRAPS TO INTERLOCK OVER THE 1ST ROW OF BRANCHES. TACK GALV. ROOFING TACK OR STAPLE TO PREVENT STRAP SLIDING.
  8. 2" x 2" x 8' MIN. LODGE POLES 4 PER TREE @ 90° FROM EACH OTHER & DRIVEN OUTSIDE THE PIT IN THE SAUCER. REMOVE ALL STAKING AS SOON AS THE TREE ROOTS HAVE SUFFICIENTLY ESTABLISHED OR NO LATER THAN 1 YEAR FROM INSTALLATION.
  9. REMOVE TOP 1/2 OF BURLAP & TUCK BELOW SOIL. DO NOT DISTURB BURLAP AROUND THE FIBROUS ROOTS. REMOVE COMPLETELY ALL NON-BIODEGRADABLE MATERIALS FROM PLANTING PIT. SCORE ROOTS ON CONTAINER STOCK. CUT WIRE BASKETS IN FOUR PLACES & TUCK 6" INTO PLANTING PIT, IF APPLICABLE.
  10. TENSION BUCKLE 1 PER STRAP.
  11. EACH TREE SHALL BE PLANTED SUCH THAT THE ROOT FLARE IS VISIBLE AT THE TOP OF THE ROOTBALL OR IT WILL BE REJECTED.
  12. TREES SHALL BE FLORIDA #1 GRADE OR BETTER WITH ONE CENTRAL LEADER AND BE BRANCHED UNIFORMLY WITH TRUNKS FREE OF MAJOR SCARS.
  13. PRUNE TREES PER INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS.
  14. TREE CALIPER SHALL BE MEASURED PER FLORIDA GRADES & STANDARDS.



- 1 TURF
- 2 FINISHED GRADE
- 3 PRUNING
- 4 TRUNK
- 5 BRACING
- 6 MULCH
- 7 SAUCER
- 8 BACKFILL
- 9 (2"x2") STAKE
- 10 PLANTING PIT

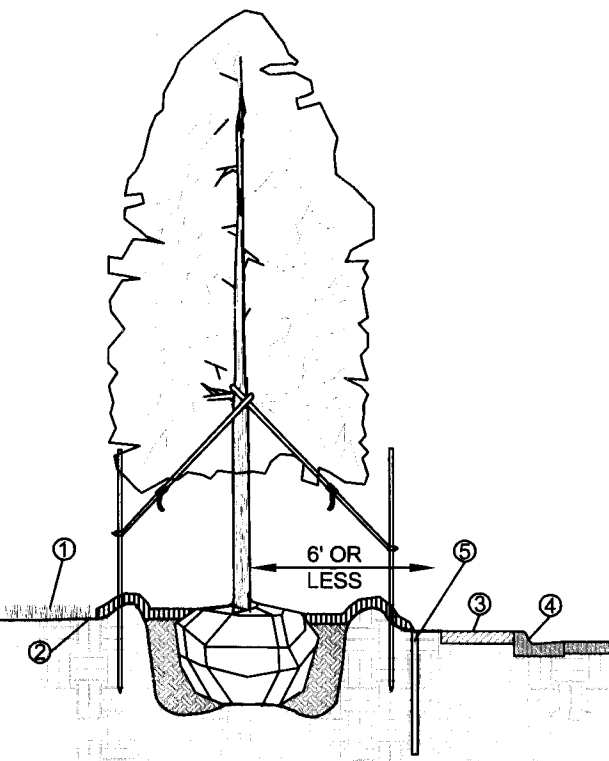
7 TYPICAL PALM TREE PLANTING DETAIL

- NOTES:
1. NA
  2. NA
  3. SABAL PALMS SHALL RECEIVE A HURRICANE CUT PRIOR TO INSTALLATION. OTHER PALMS' FRONDS SHALL BE TIED WITH A JUTE ROPE FOR A MIN. OF 30 DAYS (SEE SPECIFICATIONS FOR ACTUAL DURATION). TRIM ONLY THOSE FRONDS WHICH HANG BELOW LEVEL OF TREE HEART.
  4. TRUNK DIAMETER SHALL BE CONSISTENT WITHOUT ABRUPT CHANGES. LOOSE SHEATHES, HOLES, OR CAVITIES. NO BURNED PALMS WILL BE ACCEPTED.
  5. INSTALL A MINIMUM OF 3 (2"x4") WOOD BRACES & 6 (2"x4"x16") WOODS BATONS EVENLY DISTRIBUTED AROUND THE PALM. WRAP THE TRUNK WITH A MIN. OF 5 LAYERS OF BURLAP BETWEEN THE BATTENS AND THE TRUNK. SECURE BATTENS WITH 2 (3/4") HIGH CARBON STEEL BANDS. PLACE BATTENS IN DIRECT CORRELATION W/ PALM HEIGHT. USE STAINLESS STEEL SHANK NAILS TO SECURE THE BRACES TO THE BATTENS. NO NAILS SHALL PENETRATE THE TRUNK OF THE PALM. OR THE PALM WILL BE REJECTED.
  6. 3" MIN. OF MULCH PLACED 6" MIN. DISTANCE AWAY FROM TRUNK COVERING ENTIRE SAUCER. SEE SPECIFICATIONS FOR MULCH TYPE.
  7. CONSTRUCT AND COMPACT A 6" CONTINUOUS SAUCER AROUND THE TREE PLANTING PIT.
  8. BACKFILL & COMPACT SOIL AROUND ROOTBALL. FLOOD SAUCER TO ELIMINATE AIR POCKETS. FERTILIZE PER SPECIFICATIONS. THE BACKFILL MATERIAL SHALL BE NATIVE SOIL FROM THE PLANTING PIT FOR FIELD GROWN SHRUBS. AMEND BACKFILL TO 1/2 NATIVE SOIL & 1/2 ORGANIC MATERIAL FOR CONTAINER GROWN SHRUBS.
  9. INSTALL A MINIMUM OF 3 (2"x4"x2") STAKE (1 FOR EACH BRACE).
  10. ALL ROOTBALLS SHALL BE PLACED ON UNDISTURBED OR 90% COMPACTED SOIL. THE DIAMETER OF THE PLANTING PIT SHALL BE TWICE THE WIDTH OF THE ROOTBALL DIAMETER. FOR 2" DIAMETER ROOTBALLS, THE PLANTING PIT SHALL BE DUG @ A 2" LARGER DIAMETER THAN THE ROOTBALL.



8 TREE PROTECTION DETAIL

- NOTES:
1. INSTALL FENCING OUTSIDE OF THE DRIP LINE, UNLESS OTHERWISE AUTHORIZED BY MORRIS-DEPEW ASSOCIATES, INC.
  2. 2" MINIMUM ABOVE GRADE SILT TIE TO BE INSTALLED AS SHOWN.
  3. FOLLOW INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) RECOMMENDATIONS FOR TREE PRESERVATION. CONTRACTOR TO PROVIDE MORRIS-DEPEW AND ASSOCIATES, INC. WITH A PROPOSED PROTECTION PLAN FOR APPROVAL PRIOR TO IMPLEMENTATION.



- 1 TURF
- 2 FINISHED GRADE
- 3 WALK WAY
- 4 CURB
- 5 ROOT BARRIER

9 ROOT BARRIER DETAIL

- NOTES:
1. NA
  2. NA
  3. NA
  4. NA
  5. ROOT BIO-BARRIER TO BE INSTALLED PER MANUFACTURES SPECIFICATIONS IF ORNAMENTAL TREE IS LOCATED WITHIN 6' OF HARDSCAPES AND CANOPY TREE IS LOCATED WITHIN 10' OF HARDSCAPES UNLESS OTHERWISE APPROVED BY MORRIS-DEPEW ASSOCIATES, INC.

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REVISIONS  
9/26/08 REVISED PER ARCHITECTURAL CHANGES

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MORRIS DEPEW  
ENGINEERS • PLANNERS • SURVEYORS  
LANDSCAPE ARCHITECTS  
FL CA NO. 6532 / FL CERT NO. LB6891 / LC26000330

PLANTING DETAILS  
SOUTH SEAS RESORT REDEVELOPMENT  
SECTION 26, T-45S, R-21E, CAPTIVA ISLAND, LEE COUNTY, FLORIDA

MDA PROJECT:  
07066  
CHECKED BY: JMM  
DRAWN BY: SB  
DATE:  
05/29/08  
SHEET  
L.3.0