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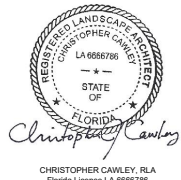
PROJECT NUMBER
2201

PROJECT NAME
PRIVATE
RESIDENCE
8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

COVER + SHEET
INDEX

DIGITAL SEAL



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BOARD OF ADJUSTMENT LANDSCAPE FINAL SUBMITTAL 01.05.24 - File No. ZBA 24-0171



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FL 33139

DRAWING

LANDSCAPE
MASTER PLAN

DIGITAL SEAL



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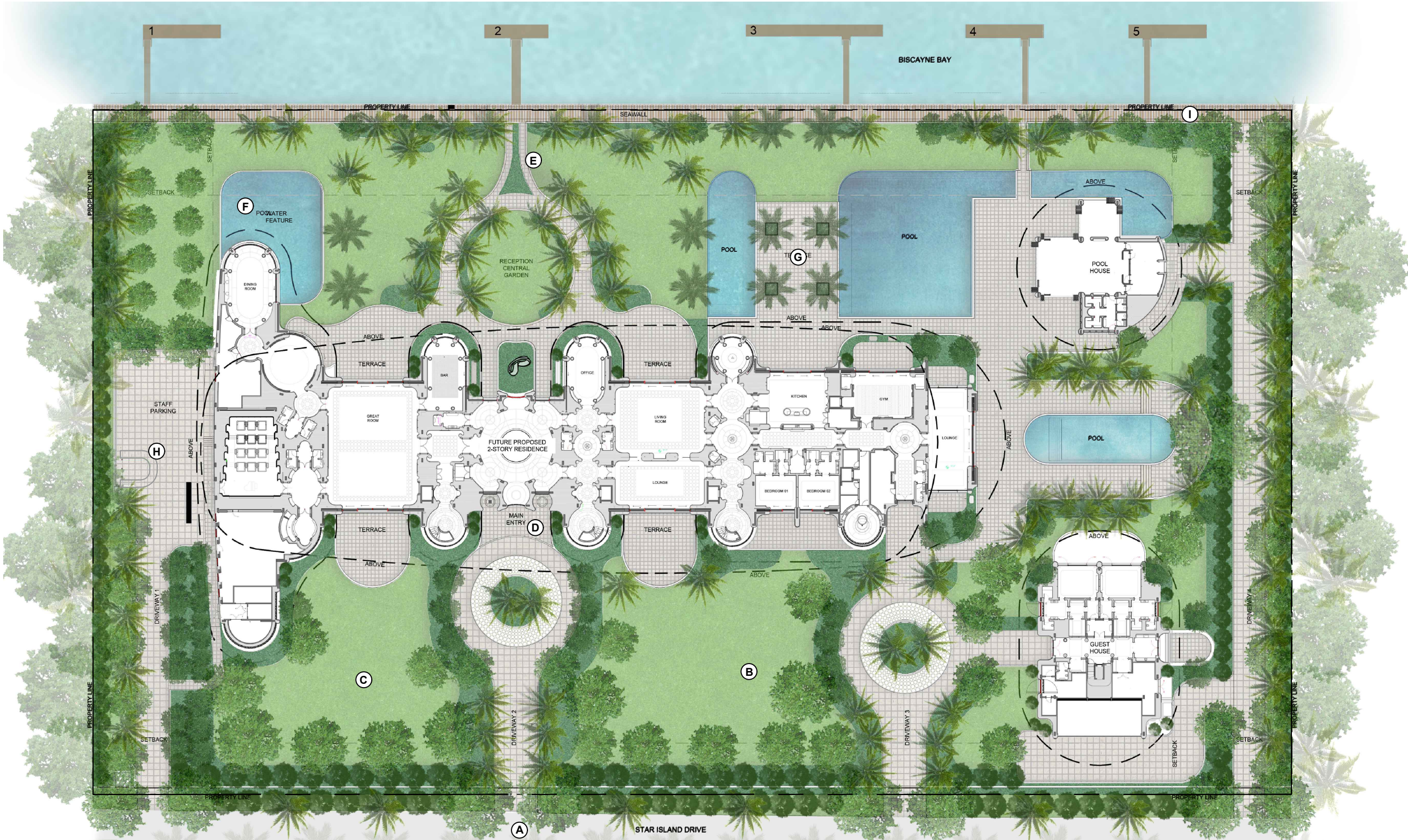
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LANDSCAPE MASTER PLAN LEGEND

A STAR ISLAND DRIVE

B MASTER / UPLAND GARDEN

C RECEPTION / EVENT GARDEN

D ARRIVAL DRIVE / PORTE COCHERE

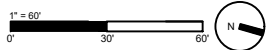
E BAYSIDE ARRIVAL GARDEN

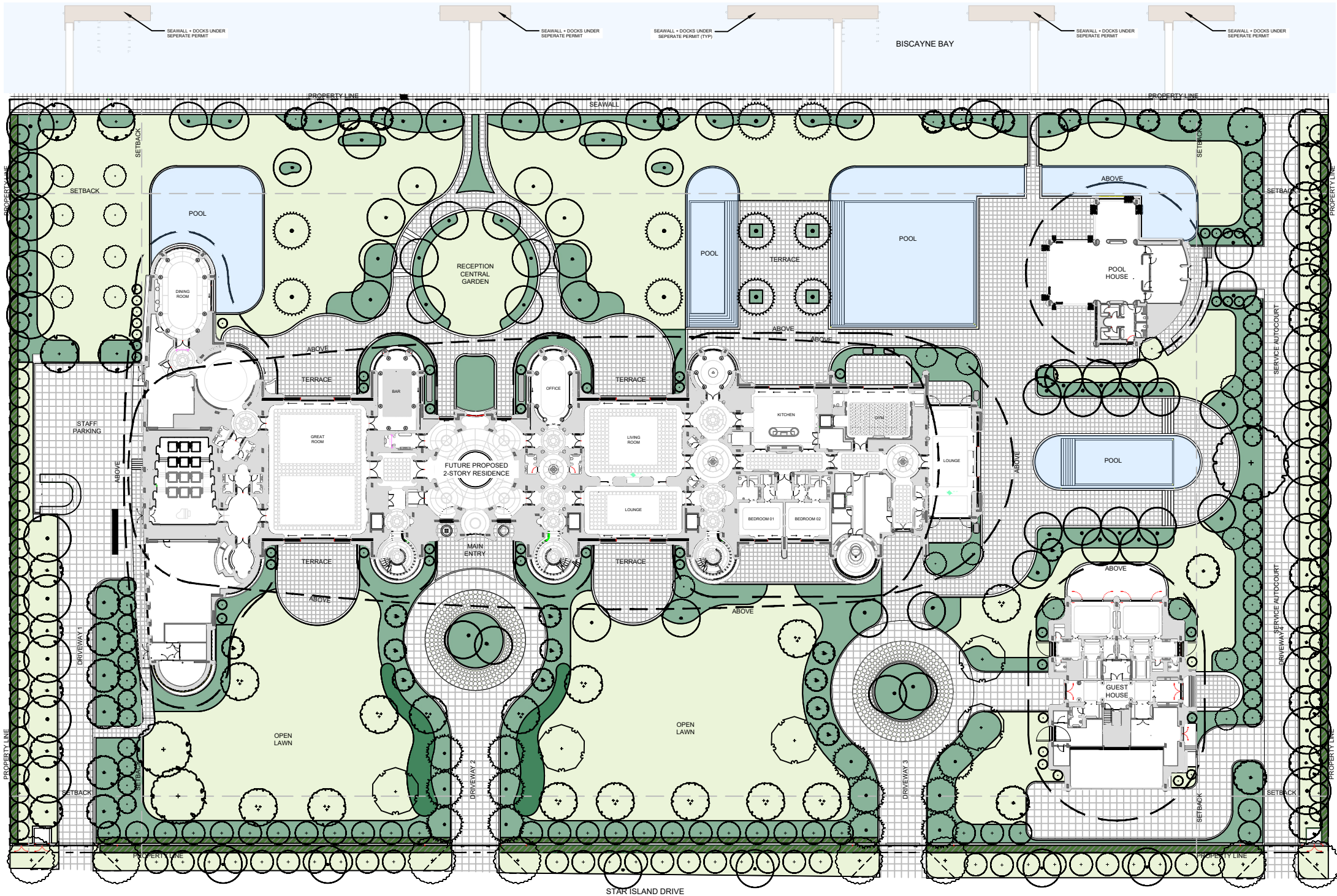
F SW REFLECTING POOL

G MAIN POOL DECK

H PARKING AUTOCOURT

I BAYWALK





LANDSCAPE CODE REQUIREMENT (PER CHAPTER 126 OF CMB CODE)

CODE TREE REQUIREMENT

- 5 TREES FOR A 6,000 SF LOT + AN ADDITIONAL 1 TREE FOR EVERY 1,000 SF OF LOT AREA
- | | |
|--|-----------------|
| TOTAL LOT AREA : 280,000 SF - 6,000 SF = | 274,000 SF |
| 5 TREES REQ + (274,000 SF / 1,000 SF) = | 279 CODE TREES |
| NATIVE TREE REQ. (30% OF CODE TREES) | 84 NATIVE TREES |

STREET TREE REQUIREMENT

- 700 LINEAR FEET / 20 =
- 35 STREET TREES

SHRUB REQUIREMENT

- 12 X (279 CODE TREES + 35 STREET TREES) =
 - NATIVE SHRUB REQ. (50% OF SHRUBS)
 - LARGE SHRUBS REQ. (10% OF SHRUBS)
 - NATIVE LARGE SHRUBS REQ. (50% OF SHRUBS)
- | |
|---------------------|
| 3,768 SHRUBS |
| 1,884 NATIVE SHRUBS |
| 377 LARGE SHRUBS |
| 189 LARGE SHRUBS |

MITIGATION REQUIREMENT (PER CHAPTER 46 CMB CODE)

- | | |
|--------------------------|-----------------------------------|
| TREE MITIGATION REQUIRED | 828" DBH = 276 REPLACEMENT TREES |
| PALM MITIGATION REQUIRED | 465 PALMS = 465 REPLACEMENT TREES |
| TOTAL TREE REPLACEMENT | 741 TREES |

12' HT TREE = 1 REPLACEMENT TREE
16' HT TREE = 2 REPLACEMENT TREE
FOR EVERY 2' ABOVE THE 16' HT REQUIREMENT AN ADDITIONAL REPLACEMENT TREE IS PROVIDED
(18' HT = 3; 20' HT = 4; 22' HT = 5, 24' HT = 6 ETC.)

TREE SPACING REQUIREMENTS:

- | | |
|-------------|---------------|
| SMALL TREE | 10' ON CENTER |
| MEDIUM TREE | 12' ON CENTER |
| LARGE TREE | 15' ON CENTER |

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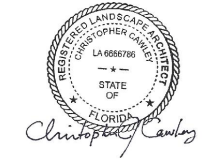
PROJECT NAME
PRIVATE
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8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

LANDSCAPE CODE + TREE
REMOVAL MITIGATION
REQUIREMENT

DIGITAL SEAL



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DRAWING

GROUND FLOOR
HARDSCAPE PLAN

DIGITAL SEAL



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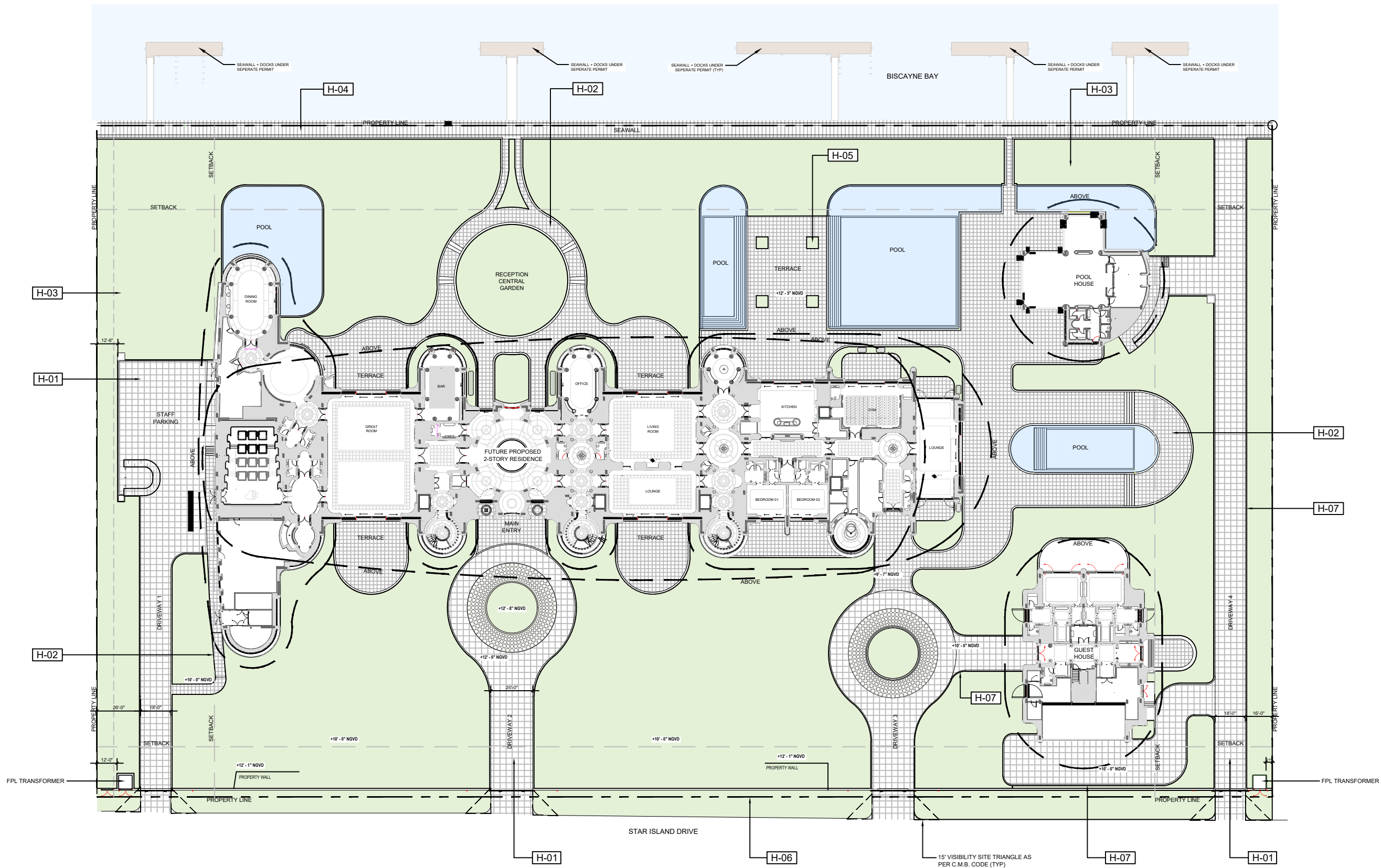
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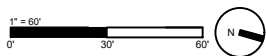
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HARDSCAPE LEGEND

SYMBOL	CODE	DESCRIPTION	QTY	CODE	DESCRIPTION	QTY
	H-01	VEHICULAR PAVING MATERIAL TO BE SELECTED	29,274 SF	H-05	7' X 7' PLANTERS	
	H-02	PEDESTRIAN PAVING MATERIAL TO BE SELECTED	34,586 SF	H-06	NEW 7' FRONT PROPERTY WALL + VEHICULAR GATES	
	H-03	PLANTING AREA (TYP)	133,770 SF	H-07	AUTOCOURT CURB, MATERIAL TO MATCH VEHICULAR PAVING	2,106 LF
	H-04	NEW WOOD SEAWALL DOCK	6,929 SF			



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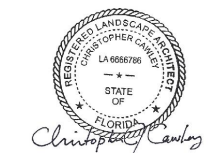
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CANOPY GROUND
FLOOR LANDSCAPE
PLAN

DIGITAL SEAL



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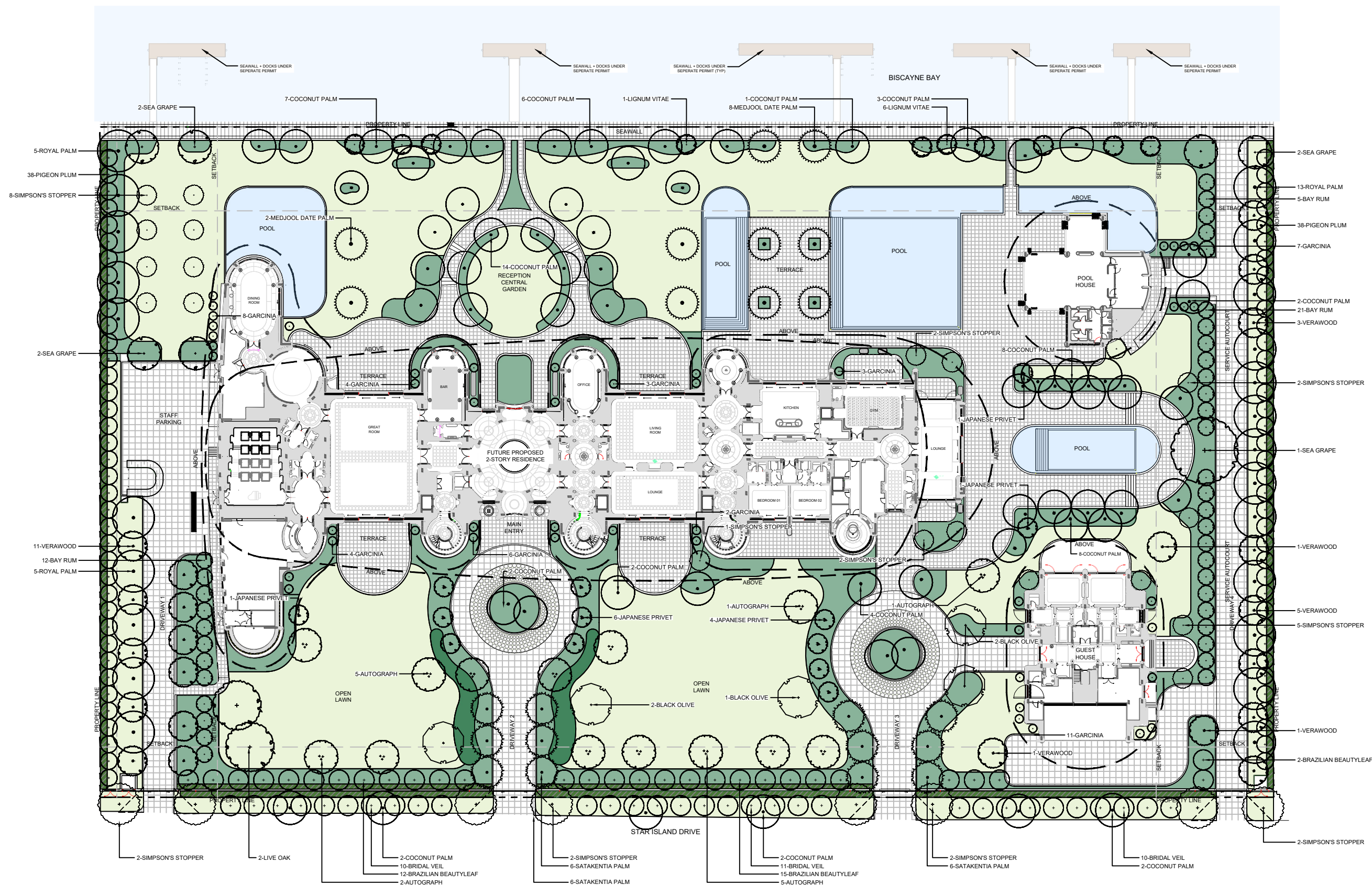
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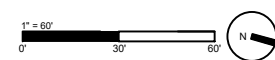
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L3.00



LANDSCAPE CODE REQUIREMENTS			
CODE TREES	279	SHRUBS	3,768
NATIVE TREES (30% OF CODE TREES)	84	NATIVE SHRUBS (50% OF SHRUBS)	1,884
STREET TREES	35	LG SHRUBS (10% OF SHRUBS)	377
		LG NATIVE SHRUBS (10% OF NATIVE)	189



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8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

UNDERSTORY -
GROUND FLOOR
LANDSCAPE PLAN

DIGITAL SEAL



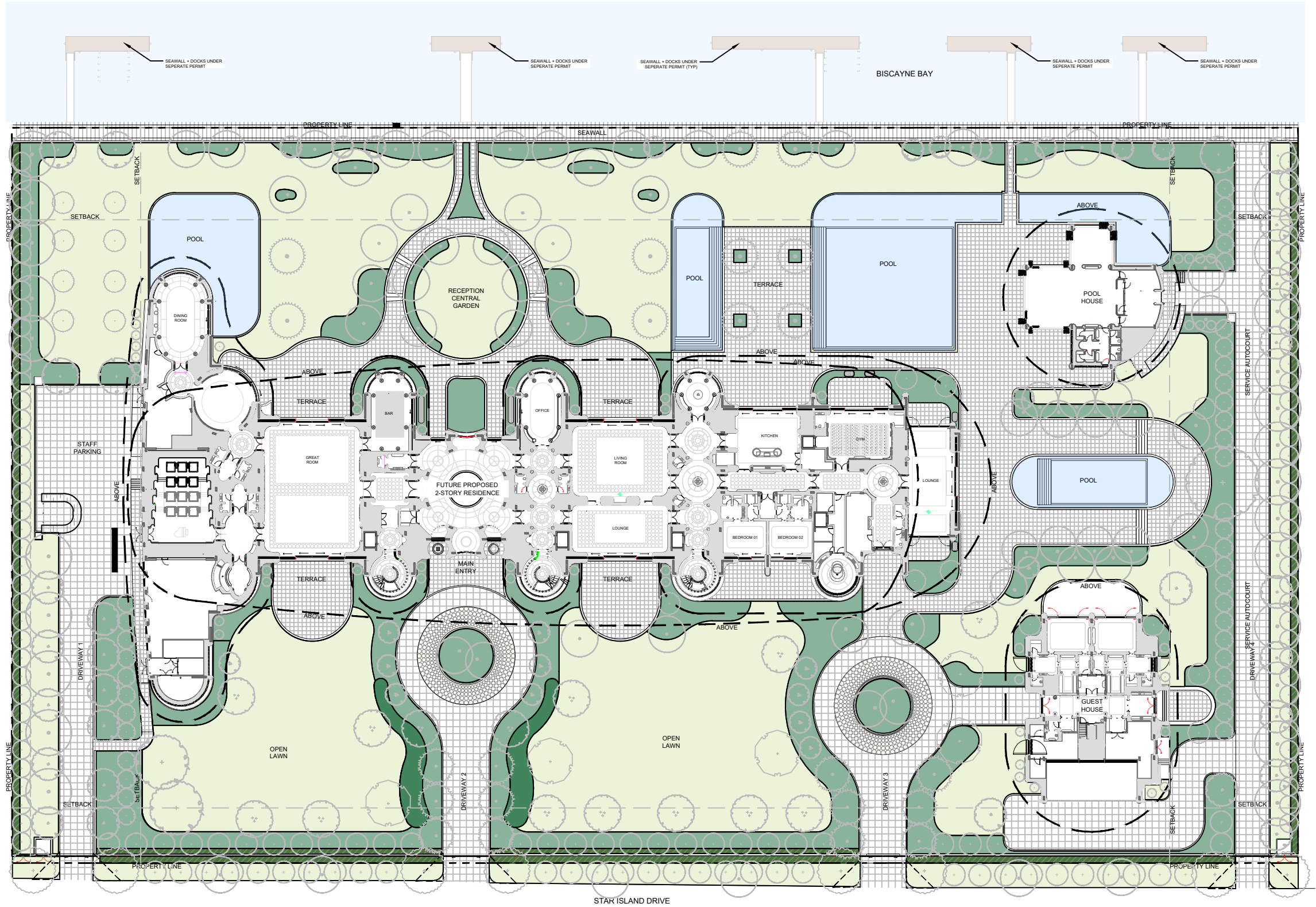
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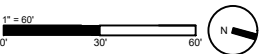
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UNDERSTORY PLANTING LEGEND

TROPICAL GROUNDCOVERS	LAWN
SHRUBS	



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DRAWING

SECOND FLOOR
LANDSCAPE PLAN

DIGITAL SEAL



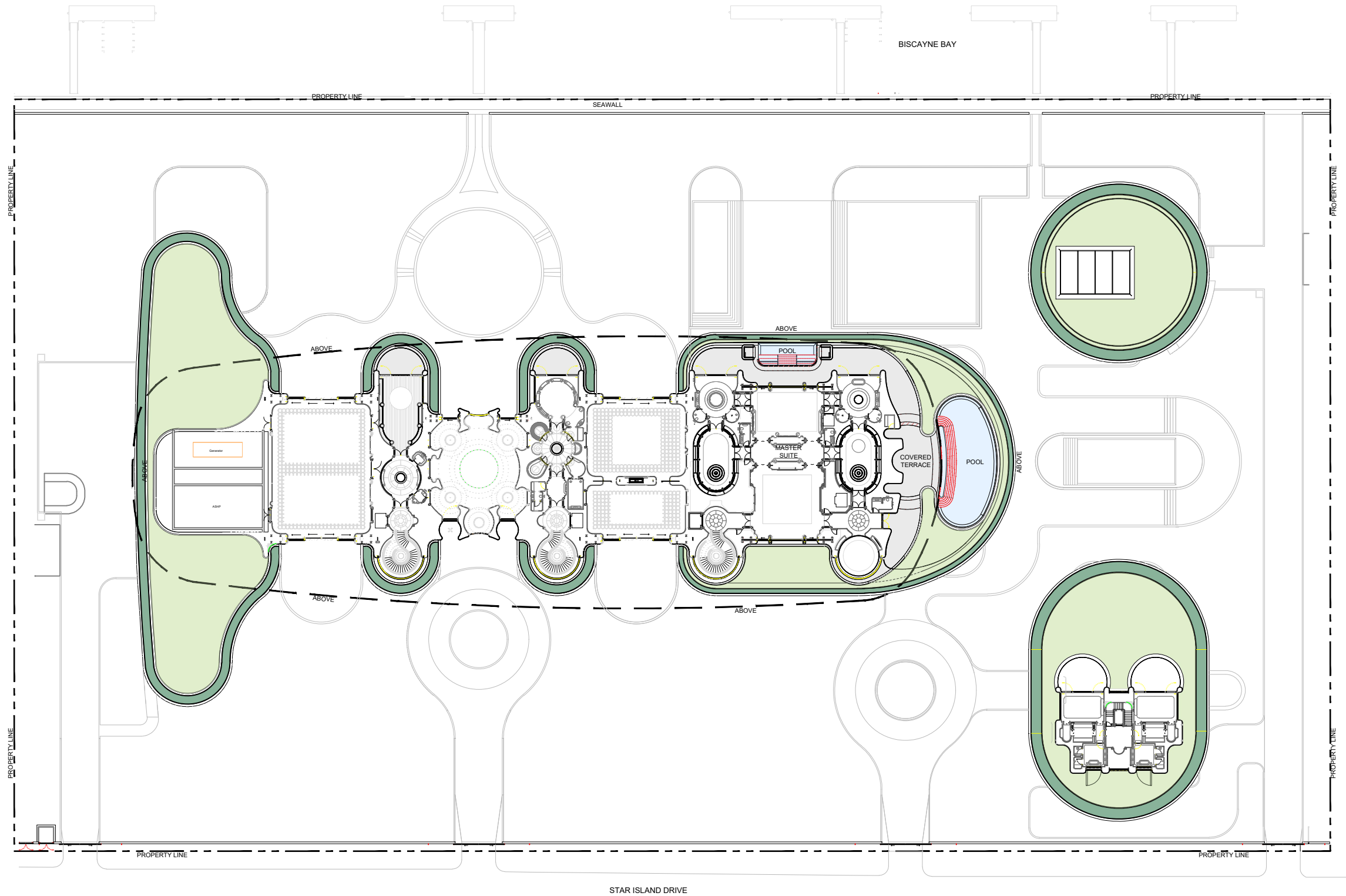
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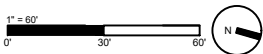
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LANDSCAPE LEGEND





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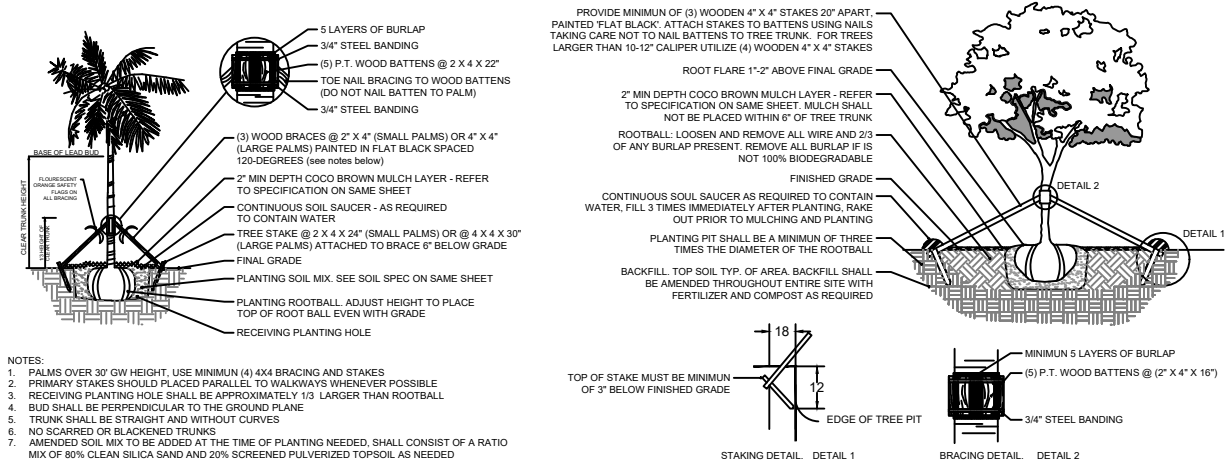
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CANOPY PLANTING SCHEDULE

SYMBOL	CODE	QTY	COMMON NAME	BOTANICAL NAME	NATIVE	SPECIFICATIONS
TREES						
	BB	5	BLACK OLIVE	BUCIDA BUCERAS 'SHADY LADY'	YES	16-18' O.A HT. 8" CAL. 10' SP
	BA	22	VERAWOOD	BULNESIA ARBOREA	NO	300 GAL, 18' - 20' HT, 10' SP, 6" DBH, EQUAL TO TREEWORLD
	CG	31	BRIDAL VEIL	CAESALPINIA GRANADILLO	NO	300 GAL. 16-18' HT, 10' SPR, 4" DBH.
	CB	29	BRAZILIAN BEAUTYLEAF	CALOPHYLLUM BRASILIENSE	NO	24' O.A HT. 10-12' SP. STANDARD TREE FORM
	CR	14	AUTOGRAPH	CLUSIA ROSEA	YES	20' HT, 12-14' SP, 8" DBH, MULTI TRUNK
	CD	76	PIGEON PLUM	COCCOLOBA DIVERSIFOLIA	YES	16' HT, 8' SP, 4" DBH, STANDARD
	CU	6	SEA GRAPE	COCCOLOBA UVIFERA	YES	24-26' O.A HT. SPECIMEN. MULTI TRUNK. FLORIDA FANCY
	CU2	1	SEA GRAPE	COCCOLOBA UVIFERA	YES	F.G SPECIMEN TO BE SELECTED. 25-30' O.A HT
	GAR SPI	48	GARCINIA	GARCINIA SPICATA	NO	25 GALLON, 5'-6" HEIGHT, CONICAL TREE, STANDARD FORM
	GO	10	LIGNUM VITAE	GUAIACUM OFFICINALE	YES	14-16' O.A HT. FLORIDA FANCY. MULTI TRUNK
	LJ	13	JAPANESE PRIVET	LIGUSTRUM JAPONICUM	NO	200 GAL. 14-16' HT. 10' SP. 8" DBH. MULTI-TRUNK
	MF3	20	SIMPSON'S STOPPER	MYRCIANTHES FRAGRANS	YES	16' O.A HT, 8' SP, 4" DBH, MULTI
	MF	8	SIMPSON'S STOPPER	MYRCIANTHES FRAGRANS	YES	28-30' O.A HT. SPECIMEN. STANDARD
	PR	38	BAY RUM	PIMENTA RACEMOSA	NO	18-20' O.A HT. STANDARD
	QV	2	LIVE OAK	QUERCUS VIRGINIANA	YES	30-35' O.A HT. F.G. FLORIDA FANCY
PALMS						
	CN2	39	COCONUT PALM	COCOS NUCIFERA	NO	36' 20' - 22' CT, STANDARD TRUNK, FLORIDA FANCY
	CN	24	COCONUT PALM	COCOS NUCIFERA	NO	36' OA HT, 20' -22' CT, SLIGHT CHARACTER LEAN, FLORIDA FANCY
	PD	10	MEDJOOL DATE PALM	PHOENIX DACTYLIFERA 'MEDJOOL'	NO	20-22' CT. 36' O.A HT. FLORIDA FANCY
	RE	23	ROYAL PALM	ROYSTONEA ELATA	YES	18-20' GW. 40' O.A HT. FLORIDA FANCY
	SL	12	SATAKENTIA PALM	SATAKENTIA LIUKIUENSIS	NO	12-14' CT, 28' O.A HT, FULL HEADS, FLORIDA FANCY

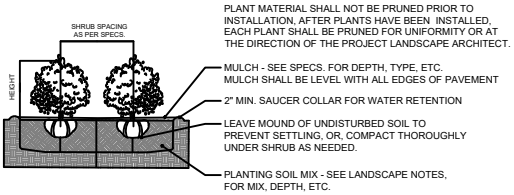
UNDERSTORY PLANTING SCHEDULE

	LARGE SHRUBS	498		GROUNDCOVERS	39,417 SF
	SHRUBS	4,000		LAWN	22,120 SF

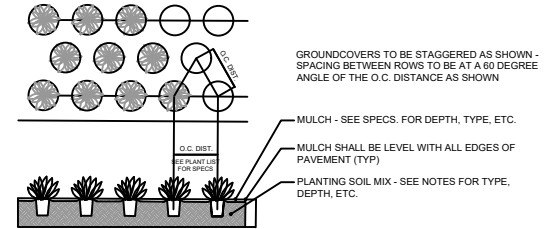


1 PALM PLANTING DETAIL
3/16" = 1'-0" CD-PL-05

2 LARGE TREE PLANTING DETAIL
3/16" = 1'-0" CD-PL-01



3 SHRUB PLANTING DETAIL
3/8" = 1'-0" CD-PL-07



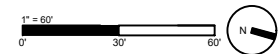
4 GROUNDCOVER PLANTING DETAIL
3/8" = 1'-0" CD-PL-08

LANDSCAPE LEGEND		
MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 126 (RS1 - RS4 Single Family Home Residential)		
ZONING: RS-1 LOT SIZE: 280,000 SF ACRES: 6.427		
MINIMUM STANDARDS	REQUIRED	PROVIDED
TREES		
FRONT YARD - 2 TREES PER LOT BACK YARD - 3 TREES PER LOT	FRONT YARD - 2 TREES PER LOT BACK YARD - 3 TREES PER LOT	FRONT YARD - 2 TREES PROVIDED BACK YARD - 3 TREES PROVIDED
TOTAL OF 5 TREES REQUIRED FOR LOTS UP TO 6,000 SF. 1 ADDITIONAL TREE IS REQUIRED FOR EACH ADDITIONAL 1,000 SF OF LOT AREA.	TOTAL LOT AREA: 280,000 SF - 6,000 SF 5 TREES REQ + (274,000 SF / 1,000) = 279 TREES REQ	285 TOTAL TREES PROVIDED
MIN 30% OF REQUIRED TREES SHALL BE NATIVE SPECIES	30% x 279 = 83 TREES OF NATIVE SPECIES	100 TOTAL NATIVE TREES PROVIDED
MIN 50% OF REQUIRED TREES SHALL BE LOW MAINTENANCE AND DROUGHT TOLERANT SPECIES	50% x 279 = 140 TREES OF LOW MAINTENANCE AND DROUGHT TOLERANT SPECIES	140 TOTAL LOW MAINTENANCE TREES PROVIDED
DIVERSITY OF 31 OR MORE TOTAL TREES REQUIRED : 7 TREE SPECIES	7 TREE SPECIES	7 TREE SPECIES PROVIDED
STREET TREES		
AVERAGE STREET TREE SPACING 20' ON CENTER	700 LINEAR FEET / 20 = 35 STREET TREES REQ	35 STREET TREES PROVIDED
SHRUBS		
12 SHRUBS PER THE NUMBER OF REQUIRED LOT AND STREET TREES	12 x (TOTAL LOT + STREET TREES) = 3,708 TOTAL SHRUBS REQUIRED	3,708 TOTAL SHRUBS PROVIDED
MIN 50% OF REQUIRED SHRUBS SHALL BE NATIVE SPECIES	50% x 3,708 = 1,854 SHRUBS OF NATIVE SPECIES	1,854 TOTAL NATIVE SHRUBS PROVIDED
MIN 10% OF REQUIRED SHRUBS SHALL BE LARGE SHRUBS or SMALL TREES	10% x 3,708 = 370 TOTAL LARGE SHRUBS	498 TOTAL LARGE SHRUBS PROVIDED
MIN 50% OF REQUIRED LARGE SHRUBS SHALL BE NATIVE SPECIES	50% x = 186 LARGE SHRUBS OF NATIVE SPECIES	498 TOTAL NATIVE LARGE SHRUBS
LAWN		
LAWN SHALL BE MAXIMUM OF 50 % OF REQUIRED LANDSCAPE AREA	LAWN AREAS ARE LESS THAN 50% OF LANDSCAPE AREA	
IRRIGATION SYSTEM		
LANDSCAPE SHALL BE WATERED BY A PERMANENT IRRIGATION SYSTEM		100% IRRIGATION COVERAGE PROVIDED

LANDSCAPE NOTES

- ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
- CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
- TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL: SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.
- THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL: SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
- ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" w/ APPROVED NATURAL SHREDDED COCO BROWN MULCH MULCH FREE FROM WEEDS AND PESTS. NO 'NUGGETS', 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 6" AWAY FROM TREE OR PALM TRUNKS AS PER INDUSTRY RECOMMENDATIONS.
- SOD SHALL BE 'EMPIRE TURF' ZOYSIA GRASS IN ALL LAWN AREAS AS SHOWN ON THE PLANS. SOD SHALL BE STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLANS OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED. SOD SHALL CARRY A 5-MONTH WARRANTY.
- ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.
- IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.

L5.00



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PROJECT NUMBER
2201

PROJECT NAME
PRIVATE
RESIDENCE
8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

EXISTING TREE
CHART

DIGITAL SEAL

REGISTERED LANDSCAPE ARCHITECT
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REVISIONS		
REV	DESCRIPTION	DATE

Scale:
Drawn:
Check:
Date: 01/05/24
SHEET NUMBER

L5.01

STAR ISLAND LOT 8 DISPOSITION CHART

LOT	NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
8	8001	ROYAL PALM	Roystonea regia	YES	16"	35'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8002	ROYAL PALM	Roystonea regia	YES	16"	35'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8003	ROYAL PALM	Roystonea regia	YES	18"	40'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8004	ROYAL PALM	Roystonea regia	YES	16"	35'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8005	ARECA PALM	Dypsis lutescens	NO	cluster	14'	5'	POOR	REMOVE	N/A	CONFLICT WITH SITE DESIGN. MITIGATION REQUIRED.
8	8006	COCONUT PALM	Cocos nucifera	YES	12"	25'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8007	COCONUT PALM	Cocos nucifera	NO	10"	15'	10'	GOOD	REMOVE	N/A	CONFLICT WITH SITE DESIGN. MITIGATION REQUIRED.
8	8008	COCONUT PALM	Cocos nucifera	NO	8"	15'	10'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8009	COCONUT PALM	Cocos nucifera	YES	12"	35'	22'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8010	ALEXANDER PALM	Pythosperma elegans	NO	4"	20'	16'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8011	COCONUT PALM	Cocos nucifera	NO	8"	18'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8012	COCONUT PALM	Cocos nucifera	NO	8"	20'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8013	ALEXANDER PALM	Pythosperma elegans	NO	4"	32'	16'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8014	FISHTAIL PALM	Caryota mitis	NO	cluster	20'	14'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8015	CHRISTMAS PALM	Adonia meridii	NO	4"	15'	14'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8016	ROYAL PALM	Roystonea regia	YES	12"	30'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8017	ROYAL PALM	Roystonea regia	YES	16"	40'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8018	ROYAL PALM	Roystonea regia	NO	10"	27'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8020	CHRISTMAS PALM	Adonia meridii	NO	6"	10'	24'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8021	CHRISTMAS PALM	Adonia meridii	NO	6"	10'	24'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8022	CHRISTMAS PALM	Adonia meridii	NO	5"	10'	20'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8023	COCONUT PALM	Cocos nucifera	YES	12"	24'	35'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8024	CHRISTMAS PALM	Adonia meridii	NO	5"	15'	10'	POOR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8025	CHRISTMAS PALM	Adonia meridii	NO	5"	15'	0'	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED.
8	8026	CHRISTMAS PALM	Adonia meridii	NO	5"	16'	30'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8027	CHRISTMAS PALM	Adonia meridii	NO	5"	16'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8028	CHRISTMAS PALM	Adonia meridii	NO	5"	12'	15'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8029	ROYAL PALM	Roystonea regia	YES	20"	60'	24'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8030	ALEXANDER PALM	Pythosperma elegans	N/A	4"	15'	10'	POOR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8031	CANARY ISLAND DATE PALM	Phoenix canariensis	YES	22"	40'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8033	CHRISTMAS PALM	Adonia meridii	1 REP. TREE	6"	30'	16'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8034	CHRISTMAS PALM	Adonia meridii	NO	6"	28'	16'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8035	CHRISTMAS PALM	Adonia meridii	NO	6"	25'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8036	CHRISTMAS PALM	Adonia meridii	NO	6"	20'	15'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8037	CHRISTMAS PALM	Adonia meridii	NO	6"	25'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8038	CHRISTMAS PALM	Adonia meridii	NO	4"	15'	12'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8039	CHRISTMAS PALM	Adonia meridii	NO	5"	16'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8040	CHRISTMAS PALM	Adonia meridii	NO	6"	28'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8041	ROYAL PALM	Roystonea regia	YES	20"	60'	24'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8042	NOT ON SITE	-	-	-	-	-	-	REMOVE	-	-
8	8043	SEAGRAPE TREE	Coccoloba uvifera	YES	24"	26'	16'	POOR	REMOVE	24" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8044	SEAGRAPE TREE	Coccoloba uvifera	NO	10"	30'	0'	DEAD	REMOVE	10" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8045	SEAGRAPE TREE	Coccoloba uvifera	NO	6"	15'	2'	POOR	REMOVE	6" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8046	SEAGRAPE TREE	Coccoloba uvifera	NO	8"	14'	0'	DEAD	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8050	CHRISTMAS PALM	Adonia meridii	NO	5"	22'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8051	FIREBUSH	Hamelia patens	NO	3"	9'	9'	GOOD	REMOVE	3" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8052	CHRISTMAS PALM	Adonia meridii	NO	4"	15'	15'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8053	CHRISTMAS PALM	Adonia meridii	NO	4"	10'	13'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8054	CHRISTMAS PALM	Adonia meridii	NO	2"	10'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8055	CHRISTMAS PALM	Adonia meridii	NO	5"	20'	12'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8056	CHRISTMAS PALM	Adonia meridii	NO	5"	18'	12'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8057	CHRISTMAS PALM	Adonia meridii	NO	5"	22'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8058	MAHOGANY	Sweetenia mahagoni	NO	3"	12'	15'	FAIR	REMOVE	3" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8059	CHRISTMAS PALM	Adonia meridii	NO	6"	22'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8060	CHRISTMAS PALM	Adonia meridii	NO	4"	12'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8061	CHRISTMAS PALM	Adonia meridii	NO	6"	24'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8062	CHRISTMAS PALM	Adonia meridii	NO	3"	12'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8063	CHRISTMAS PALM	Adonia meridii	NO	3"	12'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8064	CHRISTMAS PALM	Adonia meridii	NO	3"	11'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8065	CHRISTMAS PALM	Adonia meridii	NO	6"	24'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8066	CHRISTMAS PALM	Adonia meridii	NO	6"	27'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8067	CHRISTMAS PALM	Adonia meridii	NO	4"	10'	14'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8068	CHRISTMAS PALM	Adonia meridii	NO	4"	14'	12'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8069	MAHOGANY	Sweetenia mahagoni	NO	3"	12'	8'	FAIR	REMOVE	3" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8070	CHRISTMAS PALM	Adonia meridii	NO	6"	22'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8071	CHRISTMAS PALM	Adonia meridii	NO	4"	14'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8072	CHRISTMAS PALM	Adonia meridii	NO	6"	30'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8073	CHRISTMAS PALM	Adonia meridii	NO	3"	15'	9'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8074	CHRISTMAS PALM	Adonia meridii	NO	4"	14'	8'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8075	CHRISTMAS PALM	Adonia meridii	NO	5"	14'	8'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
8	8076	JAPANESE YEW	Podocarpus macrophyllus	NO	3"	18'	10'	FAIR	REMOVE	3" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8077	PINK TRUMPET TREE	Tabebuia heterophylla	YES	12"	38'	24'	FAIR	REMOVE	12" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8078	STARBURST	Clerodendrum quadriloculare	NO	2"	12'	7'	FAIR	REMOVE	2" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8079	CHRISTMAS PALM	Adonia meridii	NO	6"	24'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8080	CHRISTMAS PALM	Adonia meridii	NO	6"	24'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8081	STARBURST	Clerodendrum quadriloculare	NO	2"	14'	9'	POOR	REMOVE	2" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8082	ALEXANDER PALM	Pythosperma elegans	NO	3"	25'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8083	STARBURST	Clerodendrum quadriloculare	NO	2"	16'	8'	POOR	REMOVE	2" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8084	ROYAL PALM	Roystonea regia	YES	14"	45'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8085	STARBURST	Clerodendrum quadriloculare	NO	6"	8'	10'	GOOD	REMOVE	N/A	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8086	MANGO TREE	Mangifera indica	NO	3"	12'	10'	POOR	REMOVE	3" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8087	MANGO TREE	Mangifera indica	NO	11"	42'	30'	FAIR	REMOVE	11" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8088	ALEXANDER PALM	Pythosperma elegans	NO	3"	38'	8'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8089	ALEXANDER PALM	Pythosperma elegans	NO	4"	30'	14'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8090	WASHINGTONIA PALM	Washingtonia robusta	NO	11"	48'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8091	PINK TRUMPET TREE	Tabebuia heterophylla	NO	13"	28'	26'	POOR	REMOVE	13" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8092	PINK TRUMPET TREE	Tabebuia heterophylla	NO	8"	22'	20'	FAIR	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8093	ROYAL PALM	Roystonea regia	YES	18"	54'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8094	BAMBOO	Bambusa spp.	NO	cluster	36'	15'	GOOD	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
8	8095	BAMBOO	Bambusa spp.	NO	cluster	36'	15'	GOOD	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
8	8096	ROYAL PALM	Roystonea regia	YES	12"	48'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8097	SAPODILLA	Manilkara zapota	YES	12"	40'	30'	FAIR	REMOVE	12" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8098	ROYAL PALM	Roystonea regia	YES	14"	50'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8099	ROYAL PALM	Roystonea regia	NO	10"	28'	12'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8100	ALEXANDER PALM	Pythosperma elegans	NO	3"	18'	10'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8101	ALEXANDER PALM	Pythosperma elegans	NO	4"	18'	0'	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED.
8	8102	ALEXANDER PALM	Pythosperma elegans	NO	3"	18'	10'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED

8	8103	ALEXANDER PALM	Pythosperma elegans	NO	3"	18'	10'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8104	MANGO TREE	Mangifera indica	NO	7"	18'	13'	POOR	REMOVE	7" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8105	ROYAL PALM	Roystonea regia	YES	16"	46'	22'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8106	LIVE OAK	Quercus virginiana	NO	10"	30'	28'	POOR	REMOVE	10" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8107	MANGO TREE	Mangifera indica	YES	15"	26'	22'	GOOD	REMOVE	15" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8108	LIVE OAK	Quercus virginiana	NO	8"	30'	16'	POOR	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8109	LIVE OAK	Quercus virginiana	NO	10"	30'	22'	DEAD	REMOVE	N/A	DEAD TREE, NO MITIGATION REQUIRED.
8	8110	ALEXANDER PALM	Pythosperma elegans	NO	4"	26'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8111	LIVE OAK	Quercus virginiana	NO	8"	30'	16'	POOR	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8112	MANGO TREE	Mangifera indica	YES	12"	24'	24'	FAIR	REMOVE	12" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8113	ROYAL PALM	Roystonea regia	YES	20"	50'	22'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8114	ALEXANDER PALM	Pythosperma elegans	NO	3"	16'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8115	ALEXANDER PALM	Pythosperma elegans	NO	3"	20'	12'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8116	LIVE OAK	Quercus virginiana	NO	8"	34'	30'	POOR	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8117	EVERGLADES PALM	Acoelorrhaphe wrightii	NO	cluster	20'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8118	ROYAL PALM	Roystonea regia	NO	9"	22'	16'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8119	ROYAL PALM	Roystonea regia	YES	14"	58'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8120	ROYAL PALM	Roystonea regia	YES	16"	58'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8121	ROYAL PALM	Roystonea regia	NO	10"	40'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8122	ROYAL PALM	Roystonea regia	YES	14"	58'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8123	ROYAL PALM	Roystonea regia	YES	16"	55'	20'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8124	ROYAL PALM	Roystonea regia	YES	16"	55'	20'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8125	SILVER BUTTONWOOD	Conocarpus erectus 'sericeus'	NO	8"	15'	20'	GOOD	REMOVE	8" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8126	SILVER BUTTONWOOD	Conocarpus erectus 'sericeus'	NO	10"	15'	20'	GOOD	REMOVE	10" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8127	ROYAL PALM	Roystonea regia	YES	16"	38'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8134	NOT ON SITE	-	-	-	-	-	-	REMOVE	-	-
8	8135	NOT ON SITE	-	-	-	-	-	-	REMOVE	-	-
8	8136	NOT ON SITE	-	-	-	-	-	-	REMOVE	-	-
8	8137	COCONUT PALM	Cocos nucifera	NO	10"	18'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	8138	SILVER BUTTONWOOD	Conocarpus erectus 'sericeus'	NO	10"	15'	20'	GOOD	REMOVE	10" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	9067	ROYAL POINCIANA TREE	Delonix regia	YES	13"	25'	30'	GOOD	REMOVE	13" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
8	9068	ROYAL POINCIANA TREE	Delonix regia	YES	16"	32'	40'	FAIR	REMOVE	16" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED

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PROJECT NUMBER
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PROJECT NAME
PRIVATE
RESIDENCE

8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

EXISTING TREE
CHART

DIGITAL SEAL



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REVISIONS		
REV	DESCRIPTION	DATE

Scale:
Drawn:
Check:
Date: 01/05/24

SHEET NUMBER

L5.02

STAR ISLAND LOT 10 DISPOSITION CHART

LOT	NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
10	10001	ROYAL PALM	Roystonea regia	YES	14"	40'	18'	GOOD	REMOVE	1 REP. TREE	PRESERVE + PROTECT DURING CONSTRUCTION
10	10002	ROYAL PALM	Roystonea regia	NO	12"	26'	14'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10003	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10004	ROYAL PALM	Roystonea regia	YES	18"	40'	20'	GOOD	REMOVE	1 REP. TREE	PRESERVE + PROTECT DURING CONSTRUCTION
10	10005	COCONUT PALM	Cocos nucifera	NO	10"	25'	16'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10006	CANARY ISLAND DATE PALM	Phoenix canariensis	YES	22"	20'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10007	COCONUT PALM	Cocos nucifera	NO	10"	28'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10008	ALEXANDER PALM	Pythosperma elegans	NO	4"	22'	10'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10009	COCONUT PALM	Cocos nucifera	NO	9"	40'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10010	COCONUT PALM	Cocos nucifera	NO	10"	18'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10011	COCONUT PALM	Cocos nucifera	NO	10"	18'	16'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10012	ALEXANDER PALM	Pythosperma elegans	NO	4"	25'	8'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10013	MONTGOMERY PALM	Veitchia aedria	NO	8"	28'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10014	MONTGOMERY PALM	Veitchia aedria	NO	7"	25'	0'	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED.
10	10015	MONTGOMERY PALM	Veitchia aedria	NO	8"	27"	11"	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10016	MONTGOMERY PALM	Veitchia aedria	NO	8"	27"	11"	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10017	MONTGOMERY PALM	Veitchia aedria	NO	8"	27"	11"	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10018	MONTGOMERY PALM	Veitchia aedria	NO	8"	30'	11"	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10019	MONTGOMERY PALM	Veitchia aedria	NO	8"	30'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10020	MONTGOMERY PALM	Veitchia aedria	NO	8"	25'	0'	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED.
10	10021	MONTGOMERY PALM	Veitchia aedria	NO	8"	30'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10022	MONTGOMERY PALM	Veitchia aedria	NO	8"	25'	8'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10023	MONTGOMERY PALM	Veitchia aedria	NO	9"	28'	8'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10024	MONTGOMERY PALM	Veitchia aedria	NO	8"	28'	8'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10025	MONTGOMERY PALM	Veitchia aedria	NO	8"	16'	8'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10026	MONTGOMERY PALM	Veitchia aedria	NO	7"	30'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10027	DATE PALM HYBRID	Phoenix spp.	YES	12"	26'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10028	DATE PALM HYBRID	Phoenix spp.	YES	16"	30'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10029	DATE PALM HYBRID	Phoenix spp.	YES	22"	34'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10030	DATE PALM HYBRID	Phoenix spp.	YES	21"	34'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10031	ROYAL PALM	Roystonea regia	YES	12"	32'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10032	PYGMY DATE PALM	Phoenix robelinii	NO	5"	12'	8'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
10	10033	PYGMY DATE PALM	Phoenix robelinii	NO	4"	12'	8'	GOOD	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
10	10034	MONTGOMERY PALM	Veitchia aedria	NO	8"	30'	12'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10035	COCONUT PALM	Cocos nucifera	NO	8"	28'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10036	COCONUT PALM	Cocos nucifera	NO	10"	18'	18'	GOOD	REMOVE	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
10	10037	ROYAL PALM	Roystonea regia	YES	14"	32'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10038	PYGMY DATE PALM	Phoenix robelinii	NO	4"	10'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
10	10039	PYGMY DATE PALM	Phoenix robelinii	NO	4"	10'	10'	POOR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
10	10040	MONTGOMERY PALM	Veitchia aedria	NO	9"	33'	12'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10041	ALEXANDER PALM	Pythosperma elegans	NO	4"	20'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10042	ROYAL PALM	Roystonea regia	NO	14"	54'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10043	COCONUT PALM	Cocos nucifera	NO	8"	24'	16'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10044	ALEXANDER PALM	Pythosperma elegans	NO	4"	25'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10045	ROYAL PALM	Roystonea regia	YES	16"	32'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10046	COCONUT PALM	Cocos nucifera	NO	9"	32'	20'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10047	ROYAL PALM	Roystonea regia	YES	19"	35'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10048	ROYAL PALM	Roystonea regia	YES	14"	42'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10049	ROYAL PALM	Roystonea regia	YES	14"	34'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10050	COCONUT PALM	Cocos nucifera	NO	10"	40'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10051	ROYAL PALM	Roystonea regia	YES	13"	45'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10052	MONTGOMERY PALM	Veitchia aedria	NO	5"	28'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10053	ROYAL PALM	Roystonea regia	YES	24"	50'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10054	ROUNDLEAF FAN PALM	Livistona rotundifolia	NO	7"	35'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10055	ROYAL PALM	Roystonea regia	YES	18"	33'	20'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10056	CANARY ISLAND DATE PALM	Phoenix canariensis	YES	20"	20'	18'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10057	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10058	ROYAL PALM	Roystonea regia	YES	22"	60'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10059	UMBRELLA TREE	Schefflera actinophylla	NO	3"	16'	7"	GOOD	REMOVE	3" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10060	ALEXANDER PALM	Pythosperma elegans	NO	3"	16'	8'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10061	ALEXANDER PALM	Pythosperma elegans	NO	2"	16'	8'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10062	ROUNDLEAF FAN PALM	Livistona rotundifolia	NO	8"	30'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10063	CANARY ISLAND DATE PALM	Phoenix canariensis	YES	17"	22'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10064	ROUNDLEAF FAN PALM	Livistona rotundifolia	NO	8"	27'	8'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10065	ROYAL PALM	Roystonea regia	YES	16"	42'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10066	ROYAL PALM	Roystonea regia	YES	18"	42'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10067	ROUNDLEAF FAN PALM	Livistona rotundifolia	NO	8"	34'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10068	LYCHEE	Litchi chinensis	NO	8"	20'	24'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10069	ROYAL PALM	Roystonea regia	YES	18"	44'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10070	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10071	ROYAL PALM	Roystonea regia	YES	12"	18'	0'	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED.
10	10072	BRAZILIAN PEPPER	Schinus terebinthifolius	NO	3"	18'	15'	FAIR	REMOVE	N/A	PROHIBITED SPECIES, NO MITIGATION REQUIRED
10	10073	BRAZILIAN PEPPER	Schinus terebinthifolius	NO	3"	18'	14'	FAIR	REMOVE	N/A	PROHIBITED SPECIES, NO MITIGATION REQUIRED
10	10074	WILD TAMARIND	Lysiloma latifolium	NO	8"	20'	20'	GOOD	REMOVE	8" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
10	10075	ALEXANDER PALM	Pythosperma elegans	NO	3"	12'	10'	FAIR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED.
10	10076	ALEXANDER PALM	Pythosperma elegans	NO	4"	24'	10'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10077	ALEXANDER PALM	Pythosperma elegans	NO	3"	14'	8'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10078	ROYAL PALM	Roystonea regia	YES	14"	35'	15'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10079	ROYAL PALM	Roystonea regia	YES	13"	28'	15'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10080	ROYAL PALM	Roystonea regia	YES	13"	35'	15'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10081	FRANGIPANI	Plumeria rubra	YES	14"	20'	20'	FAIR	REMOVE	14" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10082	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10083	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10084	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10085	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10086	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10087	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10088	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10089	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10090	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10091	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10092	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10093	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10094	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10095	ALEXANDER PALM	Pythosperma elegans	NO	3"	25'	4'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10096	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10097	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10098	NOT ON SITE	-	-	-	-	-	-	-	N/A	-

10	10099	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10100	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10101	BAMBOO	-	NO	cluster	12'	15'	FAIR	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
10	10102	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10103	BAMBOO	-	NO	cluster	18'	15'	FAIR	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
10	10104	BAMBOO	-	NO	cluster	30'	20'	GOOD	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
10	10105	BAMBOO	-	NO	cluster	20'	10'	POOR	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
10	10106	BAMBOO	-	NO	cluster	30'	25'	GOOD	REMOVE	N/A	NOT A TREE OR PALM, NO MITIGATION REQUIRED
10	10107	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10108	NOT ON SITE	-	-	-	-	-	-	-	N/A	-
10	10109	ROYAL PALM	Roystonea regia	YES	13"	28'	10'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10110	ROYAL PALM	Roystonea regia	YES	14"	33'	15'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10111	ARECA PALM	Dyopsis lutescens	NO	cluster	25'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10112	STRANGLER FIG	Ficus aurea	NO	11"	18'	23'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10113	ROYAL POINCIANA	Delonix regia	NO	4"	15'	12'	GOOD	REMOVE	4" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	10114	WASHINGTONIA PALM	Washingtonia robusta	YES	13"	16'	14'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	11034	ROYAL PALM	Roystonea regia	YES	14"	40'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	11035	ROYAL PALM	Roystonea regia	NO	10"	25'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	11036	ROYAL PALM	Roystonea regia	YES	18"	60'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	11037	ROYAL PALM	Roystonea regia	YES	15"	50'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
10	11043	ROYAL PALM	Roystonea regia	YES	14"	60'	18'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.

STAR ISLAND LOT 12 DISPOSITION CHART

LOT	NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
12	12001	NOT ON SURVEY	-		-	-	-	-	-	N/A	-
12	12002	NOT ON SURVEY	-		-	-	-	-	-	N/A	-
12	12003	CHINESE FAN PALM	Livingstonia chinensis	NO	8"	20'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12004	ROYAL PALM	Roystonea regia	YES	18"	36'	18'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12005	ROYAL PALM	Roystonea regia	YES	15"	28'	18'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12006	WASHINGTONIA PALM	Washingtonia robusta	YES	12"	30'	16'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12007	WASHINGTONIA PALM	Washingtonia robusta	YES	15"	30'	0'	dead	REMOVE	N/A	DEAD PALM. NO MITIGATION REQUIRED.
12	12009	MONTGOMERY PALM	Veitchia arcuata	NO	9"	20'	14'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12010	MONTGOMERY PALM	Veitchia arcuata	NO	7"	28'	14'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12011	ALEXANDER PALM	Pythosperma elegans	NO	3"	25'	10'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12012	ALEXANDER PALM	Pythosperma elegans	NO	3"	20'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12013	CHRISTMAS PALM	Adonidia merillii	NO	5"	20'	8'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12014	ALEXANDER PALM	Pythosperma elegans	NO	2"	25'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12015	ALEXANDER PALM	Pythosperma elegans	NO	4"	25'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12016	CHRISTMAS PALM	Adonidia merillii	NO	5"	22'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12017	CHINESE FAN PALM	Livingstonia chinensis	NO	8"	20'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12018	CHINESE FAN PALM	Livingstonia chinensis	YES	14"	16'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12019	ALEXANDER PALM	Pythosperma elegans	NO	3"	22'	0'	dead	REMOVE	N/A	DEAD PALM. NO MITIGATION REQUIRED.
12	12020	ALEXANDER PALM	Pythosperma elegans	NO	4"	30'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12021	ALEXANDER PALM	Pythosperma elegans	NO	3"	32'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12022	ROYAL PALM	Roystonea regia	YES	16"	62'	16'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12023	COCONUT PALM	Cocos nucifera	NO	10"	45'	14'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12024	ALEXANDER PALM	Pythosperma elegans	NO	4"	35'	7"	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12025	ALEXANDER PALM	Pythosperma elegans	NO	4"	25'	7"	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12026	MONTGOMERY PALM	Veitchia arcuata	NO	7"	35'	10'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12027	ROYAL PALM	Roystonea regia	YES	12"	35'	16'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12032	COCONUT PALM	Cocos nucifera	NO	10"	40'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12033	COCONUT PALM	Cocos nucifera	NO	9"	45'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12034	MONTGOMERY PALM	Veitchia arcuata	NO	9"	60'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12035	ALEXANDER PALM	Pythosperma elegans	NO	4"	30'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12036	COCONUT PALM	Cocos nucifera	NO	10"	18'	15'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12037	COCONUT PALM	Cocos nucifera	YES	13"	60'	16'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12038	COCONUT PALM	Cocos nucifera	YES	12"	18'	15'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12040	MAHOGANY	Swietenia mahagoni	YES	20"	20'	10'	poor	REMOVE	20" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12041	CHINESE FAN PALM	Livingstonia chinensis	NO	9"	32'	16'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12043	ROYAL PALM	Roystonea regia	YES	18"	45'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12044	CHINESE FAN PALM	Livingstonia chinensis	NO	9"	22'	14'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12045	ALEXANDER PALM	Pythosperma elegans	NO	3"	15'	8'	good	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
12	12046	ALEXANDER PALM	Pythosperma elegans	NO	3"	30'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12047	ALEXANDER PALM	Pythosperma elegans	NO	3"	15'	8'	good	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
12	12048	ROYAL PALM	Roystonea regia	YES	14"	50'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12049	COCONUT PALM	Cocos nucifera	YES	14"	40'	16'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12050	COCONUT PALM	Cocos nucifera	NO	10"	15'	16'	good	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
12	12051	COCONUT PALM	Cocos nucifera	YES	12"	24'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12052	CLUSIA	Clusia guttifera	NO	8"	12'	10'	fair	REMOVE	N/A	OVERGROWN SHRUB. NO MITIGATION REQ.
12	12053	CHRISTMAS PALM	Adonidia merillii	NO	6"	25'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12054	CHRISTMAS PALM	Adonidia merillii	NO	5"	24'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12055	ALEXANDER PALM	Pythosperma elegans	NO	4"	28'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12056	ALEXANDER PALM	Pythosperma elegans	NO	4"	28'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12057	CHRISTMAS PALM	Adonidia merillii	NO	6"	20'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12058	ALEXANDER PALM	Pythosperma elegans	NO	3"	20'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12059	ALEXANDER PALM	Pythosperma elegans	NO	3"	22'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12060	CHINESE FAN PALM	Livingstonia chinensis	NO	8"	30'	16'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12061	ROYAL PALM	Roystonea regia	NO	11"	42'	16'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12062	ALEXANDER PALM	Pythosperma elegans	NO	4"	30'	8'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12066	ALEXANDER PALM, DOUBLE	Pythosperma elegans	NO	2", 2"	30'	12'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12067-68	JAPANESE YEW	Podocarpus macrophyllus	NO	7"	25'	10'	good	REMOVE	7" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
12	12069-70	JAPANESE YEW	Podocarpus macrophyllus	Yes	12"	25'	10'	good	REMOVE	12" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
12	12071-72	JAPANESE YEW	Podocarpus macrophyllus	Yes	14"	25'	10'	good	REMOVE	14" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
12	12073-74	JAPANESE YEW	Podocarpus macrophyllus	Yes	16"	25'	10'	good	REMOVE	16" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
12	12075	ROYAL PALM	Roystonea regia	Yes	18"	35'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12076	ALEXANDER PALM	Pythosperma elegans	NO	4"	24'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12077	ALEXANDER PALM	Pythosperma elegans	NO	4"	24'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12078	ALEXANDER PALM	Pythosperma elegans	NO	4"	18'	12'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12084	ROYAL PALM	Roystonea regia	YES	18"	50'	20'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12086	ROYAL PALM	Roystonea regia	YES	15"	45'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12087	ROYAL PALM	Roystonea regia	YES	17"	40'	20'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12088	MONTGOMERY PALM	Veitchia arcuata	NO	7"	40'	15'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12089	WASHINGTONIA PALM	Washingtonia robusta	YES	12"	42'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12090	ALEXANDER PALM	Pythosperma elegans	NO	3"	30'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12091	ALEXANDER PALM	Pythosperma elegans	NO	2"	25'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12092	ALEXANDER PALM	Pythosperma elegans	NO	3"	28'	8'	poor	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12093	CHINESE FAN PALM	Livingstonia chinensis	NO	9"	20'	15'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12094	CHINESE FAN PALM	Livingstonia chinensis	NO	9"	18'	15'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12095	ROYAL PALM	Roystonea regia	YES	20"	40'	20'	good	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12096	ROYAL PALM	Roystonea regia	YES	18"	45'	20'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
12	12097	ROYAL PALM	Roystonea regia	YES	16"	40'	18'	fair	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.

STAR ISLAND LOT 13 DISPOSITION CHART

LOT	NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
13	13001	DATE PALM	Phoenix dactylifera	YES	15"	36'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13002	DATE PALM	Phoenix dactylifera	YES	15"	36'	22'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13003	COCONUT PALM	Cocos nucifera	NO	8"	38'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13004	EUROPEAN FAN PALM	Chamaerops humilis	NO	10"	9'	6'	GOOD	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
13	13005	EUROPEAN FAN PALM	Chamaerops humilis	NO	10"	10'	6'	GOOD	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
13	13006	EUROPEAN FAN PALM	Chamaerops humilis	NO	10"	9'	6'	GOOD	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
13	13007	COCONUT PALM	Cocos nucifera	NO	8"	26'	18'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13008	JAPANESE PRIVET	Ligustrum japonicum	YES	12"	15'	14'	GOOD	REMOVE	12" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13009	JAPANESE PRIVET	Ligustrum japonicum	NO	10"	15'	14'	POOR	REMOVE	10" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13010	JAPANESE PRIVET	Ligustrum japonicum	NO	7"	15'	14'	POOR	REMOVE	7" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13011	JAPANESE PRIVET	Ligustrum japonicum	YES	14"	15'	14'	GOOD	REMOVE	14" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
13	13050	DATE PALM	Phoenix dactylifera	YES	14"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13051	MANGO TREE	Mangifera indica	NO	10"	21'	20'	GOOD	REMOVE	10" DBH	PRESERVE + PROTECT DURING CONSTRUCTION
13	13052	DATE PALM	Phoenix dactylifera	YES	14"	50'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13053	DATE PALM	Phoenix dactylifera	YES	14"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13054	DATE PALM	Phoenix dactylifera	YES	14"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13055	DATE PALM	Phoenix dactylifera	YES	15"	43'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13056	DATE PALM	Phoenix dactylifera	YES	17"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13057	DATE PALM	Phoenix dactylifera	YES	16"	39'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13058	DATE PALM	Phoenix dactylifera	YES	17"	43'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13059	MONTGOMERY PALM	Veitchia arcuata	NO	9"	50'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13060	MONTGOMERY PALM	Veitchia arcuata	NO	8"	49'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13061	MONTGOMERY PALM	Veitchia arcuata	NO	7"	40'	10'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13062	DATE PALM	Phoenix dactylifera	YES	14"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13063	DATE PALM	Phoenix dactylifera	YES	17"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13064	PYGMY DATE PALM	Phoenix roebelenii	NO	5"	14'	10'	GOOD	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
13	13065	PYGMY DATE PALM, DOUBLE	Phoenix roebelenii	NO	3," 3"	14'	10'	GOOD	REMOVE	N/A	SMALL PALM. NO MITIGATION REQUIRED.
13	13066	DATE PALM	Phoenix dactylifera	YES	15"	42'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13067	DATE PALM	Phoenix dactylifera	YES	15"	39'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13068	DATE PALM	Phoenix dactylifera	YES	15"	42'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13069	COCONUT PALM	Cocos nucifera	YES	14"	22'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13070	DATE PALM	Phoenix dactylifera	YES	15"	40'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13071	JAPANESE PRIVET	Ligustrum japonicum	NO	9"	10'	12'	GOOD	REMOVE	9" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13072	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13073	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13074	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13075	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13076	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13077	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13078	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13079	DATE PALM	Phoenix dactylifera	YES	14"	50'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13080	WASHINGTONIA PALM	Washingtonia robusta	YES	13"	46'	16'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13081	PIGEON PLUM TREE	Coccoloba diversifolia	NO	8"	24'	14'	GOOD	REMOVE	8" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13082	PIGEON PLUM TREE	Coccoloba diversifolia	NO	8"	24'	14'	GOOD	REMOVE	8" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13083	PIGEON PLUM TREE	Coccoloba diversifolia	NO	8"	24'	14'	FAIR	REMOVE	8" D.B.H.	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13084	COCONUT PALM	Cocos nucifera	NO	9"	36'	20'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13085	CABADA PALM	Dypsis cabadae	NO	cluster	25'	15'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13086	GARDENIA	Gardenia jasminoides	NO	4"	10'	14'	GOOD	REMOVE	4" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13087	GARDENIA	Gardenia jasminoides	NO	4"	9'	12'	GOOD	REMOVE	4" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13088	GARDENIA	Gardenia jasminoides	NO	4"	7'	8'	GOOD	REMOVE	4" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13089	GARDENIA	Gardenia jasminoides	NO	3"	6'	8'	POOR	REMOVE	4" DBH	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	13090	JAPANESE YEW	Podocarpus macrophyllus	NO	10"	10'	14'	GOOD	REMOVE	10"	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14162	BISMARCK PALM	Bismarckia nobilis	YES	15"	30'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14163	BISMARCK PALM	Bismarckia nobilis	YES	15"	30'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14164	BISMARCK PALM	Bismarckia nobilis	YES	16"	38'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14165	BISMARCK PALM	Bismarckia nobilis	YES	15"	24'	20'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14166	BISMARCK PALM	Bismarckia nobilis	YES	15"	28'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14167	BISMARCK PALM	Bismarckia nobilis	YES	16"	39'	22'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14168	COCONUT PALM	Cocos nucifera	NO	8"	27'	24'	GOOD	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14169	ROYAL PALM	Roystonea regia	YES	20"	50'	22'	POOR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.
13	14170	ROYAL PALM	Roystonea regia	YES	20"	48'	22'	FAIR	REMOVE	1 REP. TREE	CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED.

BOA
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PROJECT NUMBER

2201

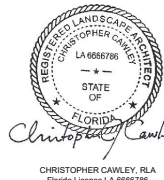
PROJECT NAME
PRIVATE
RESIDENCE

8 - 14 STAR ISLAND
DRIVE MIAMI BEACH,
FL 33139

DRAWING

MITIGATION
SUMMARY + DETAILS

DIGITAL SEAL



CHRISTOPHER CAWLEY, RLA
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REVISIONS		
REV	DESCRIPTION	DATE

Scale: _____
Drawn: _____
Check: _____
Date: 01/05/24

SHEET NUMBER

L5.05

C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION NOTES

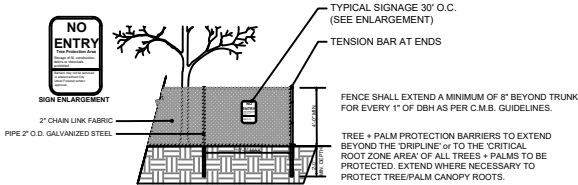
- THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION + PROTECTION ORDINANCE.
- EXISTING TREE, PALM, + VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY LANGAN SURVEYORS DATED 04.15.24.
- THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 05.13.24.
- AN ARBORIST REPORT DATED 07.19.24 HAS BEEN PROVIDED BY ALEXIS ALVEY ISA CERTIFIED ARBORIST NY-5539B OF ALVEY TREE CONSULTING LLC. PLEASE REFER TO ATTACHED REPORT FOR MORE INFORMATION.
- MIAMI BEACH P+Z AND URBAN FORESTRY DEPARTMENT MUST APPROVE LANDSCAPE PLANS PRIOR TO REMOVING ANY TREES OR PALMS WITH A D.B.H. GREATER THAN 2". A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM CITY OF MIAMI BEACH URBAN FORESTRY / PUBLIC WORKS FOR THE REMOVAL OF TREES / PALMS WITH A D.B.H. GREATER THAN 2" OR IN THE R.O.W.
- THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. WITH A D.B.H. OF LESS THAN 2" WITHOUT OBTAINING A TREE REMOVAL PERMIT.
- THERE ARE NO TREES OR PALMS LOCATED ON THIS PROPERTY THAT WILL REQUIRE TEMPORARY IRRIGATION. ALL EXISTING TREES + PALMS ARE MATURE AND ARE CURRENTLY THRIVING WITHOUT SUPPLEMENTAL IRRIGATION WATER.

TREE + PALM MITIGATION SUMMARY		
CH 46 TREE PRESERVATION + PROTECTION		
MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 46 ENVIRONMENT		
TREES		
REMOVED (TOTAL DBH OF TREES)	REPLACEMENT TREES REQ.	REPLACEMENT TREES PROVIDED
828" OF DBH	276 @ 12' HT + 2" DBH + 6" SP OR 138 @ 16' HT + 4" DBH + 8" SP	287 REPLACEMENT TREES PROVIDED @ 12' HT + 2" DBH + 6" SP BREAKDOWN: (5) BLACK OLIVE TREES @ 18' HT + 8" DBH + 10' SP = 15 REPLACEMENT TREES (21) VERAWOOD TREES @ 18' HT + 8" DBH + 10' SP = 63 REPLACEMENT TREES (31) BRIDAL VEIL TREES @ 18' HT + 8" DBH + 10' SP = 93 REPLACEMENT TREES (29) BRAZILIAN BEAUTYLEAF TREES @ 24' HT + 8" DBH + 12' SP = 116 REPLACEMENT TREES
PALMS		
REMOVED (TOTAL PALMS)	REPLACEMENT TREES REQ.	REPLACEMENT TREES PROVIDED
465	465 @ 12' HT + 2" DBH + 6" SP OR 233 @ 16' HT + 4" DBH + 8" SP	536 REPLACEMENT TREES PROVIDED @ 12' HT + 2" DBH + 6" SP BREAKDOWN: (14) NATIVE AUTOGRAPH TREES @ 20' HT + 12" DBH + 8" SP = 70 REPLACEMENT TREES (76) NATIVE PIGEON PLUM TREES @ 18' HT + 4" DBH + 8" SP = 152 REPLACEMENT TREES (16) NATIVE SEAGRAPE TREES @ 24' HT + 10" DBH + 12' SP = 64 REPLACEMENT TREES (8) LIGNUM VITAE TREES @ 16' HT + 6" DBH + 8" SP = 16 REPLACEMENT TREES (11) LIGUSTRUM TREES @ 16' HT + 6" DBH + 8" SP = 22 REPLACEMENT TREES (21) NATIVE SIMPSON STOPPER TREES @ 16' HT + 6" DBH + 8" SP = 42 REPLACEMENT TREES (8) NATIVE SIMPSON STOPPER TREES @ 28' HT + 12" DBH + 14' SP = 56 REPLACEMENT TREES (38) BAY RUM TREES @ 18' HT + 8" DBH + 8" SP = 114 REPLACEMENT TREES

TREE DISPOSITION SUMMARY				
	TOTAL	REMAIN	REMOVE	RELOCATE
TREES	85	0	85	0
PALMS	481	0	481	0

TREE + PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES OR PALMS THAT ARE 'TO REMAIN, BE PROTECTED, or BE RELOCATED' ONSITE. TPF SHALL BE MAINTAINED AND SHALL REMAIN UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED FROM CITY URBAN FORESTER AFTER ALL SITE WORK HAS BEEN COMPLETED.

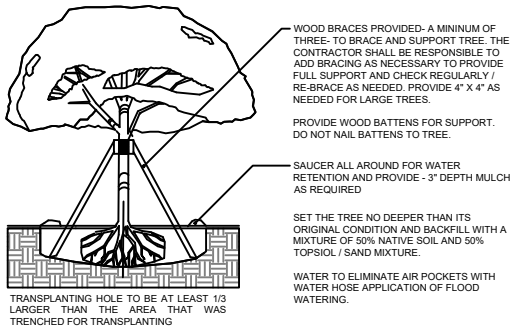
NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE. STORAGE OF MATERIALS, DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, AND MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL, LIGHTING, ETC. WITHOUT URBAN FORESTER APPROVAL.



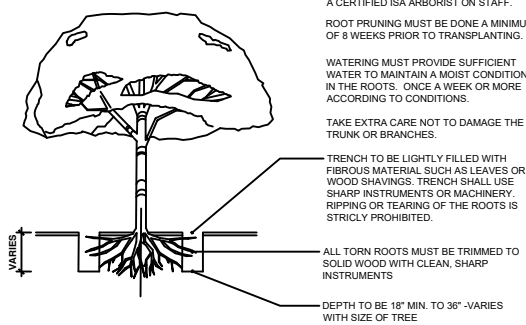
1 TREE + PALM PROTECTION DETAIL (CHAINLINK FENCE)
3/16" = 1'-0" CD-PL-06

POST TRANSPLANT WATERING TO PROVIDE MOISTURE AND REDUCE ANY EXCESSIVE STRESS DUE TO DESSICATION. WATERING TO BE ADJUSTED ACCORDING TO CONDITIONS AND AT THE SUPERVISION AND DIRECTION OF THE ISA CERTIFIED ARBORIST.

TRANSPLANT OPERATIONS TO BE SUPERVISED BY AN ISA CERTIFIED ARBORIST.









3 TREE TRANSPLANT
N.T.S. CD-PL-13











2 ROOT PRUNING
N.T.S. CD-PL-12





Specimen Trees Report		7/19/2024
From June 18th to July 13th 2024, I visited the properties located at 8 - 14 Star Island Drive at the request of Christopher Cawley Landscape Architecture. I evaluated the specimen trees on the site in anticipation of new construction. For each tree, I identified species, location, and size (Height, Spread, DBH); evaluated condition (Poor, Fair, Good); determined the Tree Protection Zone for specimen trees to remain; provided relevant comments about the tree's condition; and took photographs. Street trees are included.		
For tree disposition, please see the landscape plans. Trees that are dead, are in poor condition, or are invasive are recommended for removal. For trees that are to remain, protective barriers shall be placed at the outline or 30ft radius from the tree trunk, whichever is greater. Barriers shall be installed prior to the start of construction, and shall remain in place until development is completed and until the department authorizes their removal. Barriers shall be a minimum of 4ft high, and shall be constructed of continuous chain link fence with metal posts at 8ft spacing, or of 2x4 posts with three equally spaced 2x1 rails. Posts may be shifted to avoid roots. No materials shall be placed or disposed of within the TPZ. Natural grade shall be maintained within the TPZ. All ANSI A300 Standards shall be followed.		
This report shall in no shape or form be construed as a tree risk assessment which is beyond the scope of work written in the contractual agreement. Please feel free to contact me should any questions arise. Thankyou for the opportunity to assist in this manner.		
Alexis Alvey ISA Board Certified Master Arborist® #NW-55399 Alvey Tree Consulting LLC 315-728-1966 alveytree@gmail.com alveytree.com		
Property Location - 8, 9, 10, 11, 12, 13, & 14 Star Island Drive Miami Beach, FL 33139		
Client - Christopher Cawley Landscape Architecture, LLC 780 NE 68th Street, Suite 200 Miami, FL 33138 786.536.5227 / chris@christophercawley.com		
ALVEY TREE CONSULTING		4





Tree #8132					
Common Name - NORFOLK ISLAND PINE	DBH (in) - 20" Height (ft) - 50'	Condition - good	Lot # - 9		
Scientific Name - <i>Aracaria heterophylla</i>	Canopy Spread (ft) - 10'	Disposition - 10' radius TPZ			
		Tree #8132 is a NORFOLK ISLAND PINE in good condition. It is located on lot #9. The trunk divides into two with included bark.			
Tree #9017					
Common Name - MANGO TREE	DBH (in) - 12" Height (ft) - 24'	Condition - fair	Lot # - 9		
Scientific Name - <i>Mangifera indica</i>	Canopy Spread (ft) - 26'	Disposition - 15' radius TPZ			
		Tree #9017 is a MANGO TREE in fair condition. It is located on lot #9. There is small deadwood and an old pruning cut with wetwood. The foliage is slightly drooping.			
ALVEY TREE CONSULTING					10





Tree #12040					
Common Name - MANGROVE	DBH (in) - 20" Height (ft) - 20'	Condition - poor	Lot # - 12		
Scientific Name - <i>Sonneratia tomentosa</i>	Canopy Spread (ft) - 10'	Disposition - 10' radius TPZ			
		Tree #12040 is a MANGROVE in poor condition. It is located on lot #12. The canopy has been harvested and not much of the crown remains. There is included bark between the leaders.			
Tree #12069-70					
Common Name - JAPANESE YEW	DBH (in) - 12" Height (ft) - 25'	Condition - good	Lot # - 12		
Scientific Name - <i>Podocarpus neriifolius</i>	Canopy Spread (ft) - 10'	Disposition - 10' radius TPZ			
		Tree #12069-70 is a JAPANESE YEW in good condition. It is located on lot #12. It is a one tree that is multi-trunked. The tree is vigorous with healthy new growth.			
ALVEY TREE CONSULTING					10





Tree #8043					
Common Name - SEAGRAPE TREE	DBH (in) - 24" Height (ft) - 26'	Condition - poor	Lot # - 8		
Scientific Name - <i>Coccoloba uvifera</i>	Canopy Spread (ft) - 18'	Disposition - 15' radius TPZ			
		Tree #8043 is a SEAGRAPE TREE in poor condition. It is located on lot #8. The tree is double-trunked and there are a number of broken limbs. The canopy curves into the neighbor's yard. A large broken main limb is hanging over the water. There are many dead branches.			
Tree #8077					
Common Name - PINK TRUMPET TREE	DBH (in) - 12" Height (ft) - 48"	Condition - fair	Lot # - 8		
Scientific Name - <i>Tournefortia bicolor</i>	Canopy Spread (ft) - 24'	Disposition - 15' radius TPZ			
		Tree #8077 is a PINK TRUMPET TREE in fair condition. It is located on lot #8. There is a small pocket of potential decay at the base of the trunk and adventitious root growth. There are affecting the foliage. Small deadwood is present.			
ALVEY TREE CONSULTING					11





Tree #9053					
Common Name - GUAVA	DBH (in) - 16" Height (ft) - 14'	Condition - fair	Lot # - 9		
Scientific Name - <i>Psidium guajava</i>	Canopy Spread (ft) - 20'	Disposition - 10' radius TPZ			
		Tree #9053 is a GUAVA in fair condition. It is located on lot #9. It is multi-trunked with a nice form. The foliage is very chaotic and there is some decay.			
Tree #9055					
Common Name - WILD TAMARIND	DBH (in) - 13" Height (ft) - 15'	Condition - poor	Lot # - 9		
Scientific Name - <i>Lysiloma latisiliquum</i>	Canopy Spread (ft) - 18'	Disposition - 10' radius TPZ			
		Tree #9055 is a WILD TAMARIND in poor condition. It is located on lot #9. The tree has been windbroken and there is extensive decay. The remaining canopy has been harvested.			
ALVEY TREE CONSULTING					10

Tree #12071-72					
Common Name - JAPANESE PRIVET	DBH (in) - 14" Height (ft) - 25'	Condition - good	Lot # - 12		
Scientific Name - <i>Podocarpus neriifolius</i>	Canopy Spread (ft) - 10'	Disposition - 10' radius TPZ			
		Tree #12071-72 is a JAPANESE PRIVET in good condition. It is located on lot #12. It is a one tree that is multi-trunked. The tree is vigorous with healthy new growth.			
Tree #12073-74					
Common Name - JAPANESE YEW	DBH (in) - 16" Height (ft) - 25'	Condition - good	Lot # - 12		
Scientific Name - <i>Podocarpus neriifolius</i>	Canopy Spread (ft) - 10'	Disposition - 10' radius TPZ			
		Tree #12073-74 is a JAPANESE YEW in good condition. It is located on lot #12. It is a one tree that is multi-trunked. The tree is vigorous with healthy new growth.			
ALVEY TREE CONSULTING					10

Tree #8091					
Common Name - PINK TRUMPET TREE	DBH (in) - 13" Height (ft) - 28'	Condition - poor	Lot # - 8		
Scientific Name - <i>Tournefortia bicolor</i>	Canopy Spread (ft) - 26'	Disposition - 15' radius TPZ			
		Tree #8091 is a PINK TRUMPET TREE in poor condition. It is located on lot #8. The tree has low vigor and moderate decay. The canopy curves into the neighbor's yard. A large broken main limb is hanging over the foliage.			
Tree #8097					
Common Name - SAPONILLA TREE	DBH (in) - 12" Height (ft) - 48"	Condition - fair	Lot # - 8		
Scientific Name - <i>Monilima aspera</i>	Canopy Spread (ft) - 30'	Disposition - 15' radius TPZ			
		Tree #8097 is a SAPONILLA TREE in fair condition. It is located on lot #8. It has a dense canopy with healthy new foliage. The canopy is asymmetrical and there are long, curving branches.			
ALVEY TREE CONSULTING					10

Tree #9056					
Common Name - MANGO TREE	DBH (in) - 15" Height (ft) - 30'	Condition - poor	Lot # - 9		
Scientific Name - <i>Mangifera indica</i>	Canopy Spread (ft) - 30'	Disposition - 15' radius TPZ			
		Tree #9056 is a MANGO TREE in poor condition. It is located on lot #9. There are long, overextended limbs and a crack in a limb. A number of limbs have been harvested. The foliage is chlorotic.			
Tree #9059					
Common Name - SAPONILLA	DBH (in) - 15" Height (ft) - 30'	Condition - good	Lot # - 9		
Scientific Name - <i>Monilima aspera</i>	Canopy Spread (ft) - 30'	Disposition - 15' radius TPZ			
		Tree #9059 is a SAPONILLA in good condition. It is located on lot #9. The tree has a dense canopy and a nice form. Some interior branch stubs are present.			
ALVEY TREE CONSULTING					10





Tree #13008					
Common Name - JAPANESE PRIVET	DBH (in) - 12" Height (ft) - 15'	Condition - good	Lot # - 13		
Scientific Name - <i>Ligustrum japonicum</i>	Canopy Spread (ft) - 14'	Disposition - 10' radius TPZ			
		Tree #13008 is a JAPANESE PRIVET in good condition. It is located on lot #13. It is multi-trunked and forms a hedge with the other nearby privet.			
Tree #13011					
Common Name - JAPANESE PRIVET	DBH (in) - 14" Height (ft) - 15'	Condition - good	Lot # - 13		
Scientific Name - <i>Ligustrum japonicum</i>	Canopy Spread (ft) - 14'	Disposition - 10' radius TPZ			
		Tree #13011 is a JAPANESE PRIVET in good condition. It is located on lot #13. It is multi-trunked and forms a hedge with the other nearby privet. Decay was observed in one leader.			
ALVEY TREE CONSULTING					10



Tree #8107					
Common Name - MANGO TREE	DBH (in) - 15" Height (ft) - 25'	Condition - good	Lot # - 8		
Scientific Name - <i>Mangifera indica</i>	Canopy Spread (ft) - 32'	Disposition - 15' radius TPZ			
		Tree #8107 is a MANGO TREE in good condition. It is located on lot #8. It is multi-trunked and has good vigor. Some deadwood is present.			
Tree #8112					
Common Name - MANGO TREE	DBH (in) - 12" Height (ft) - 24"	Condition - fair	Lot # - 8		
Scientific Name - <i>Mangifera indica</i>	Canopy Spread (ft) - 24'	Disposition - 12' radius TPZ			
		Tree #8112 is a MANGO TREE in fair condition. It is located on lot #8. The main limbs originate from the same point on the trunk. The tree has low vigor and there are branch stubs with decay.			
ALVEY TREE CONSULTING					10

Tree #9063					
Common Name - RAINBOW EUCALYPTUS	DBH (in) - 12" Height (ft) - 40'	Condition - fair	Lot # - 9		
Scientific Name - <i>Eucalyptus deglupta</i>	Canopy Spread (ft) - 36'	Disposition - 15' radius TPZ			
		Tree #9063 is a RAINBOW EUCALYPTUS in fair condition. It is located on lot #9. The trunk divides into two with included bark. Small deadwood is present. There are long, overextended limbs. The foliage is chlorotic, and the canopy is thin.			
Tree #9065					
Common Name - ROYAL PONCIRIANA TREE	DBH (in) - 26" Height (ft) - 40'	Condition - good	Lot # - 9		
Scientific Name - <i>Dalmanella regia</i>	Canopy Spread (ft) - 40'	Disposition - 20' radius TPZ			
		Tree #9065 is a ROYAL PONCIRIANA TREE in good condition. It is located in front of lot #9. It is a street tree with nice form. Large buttress roots are present. Old pruning cuts are not closing over well and have some decay. Prune to remove deadwood. Prune to increase clearance over the street.			
ALVEY TREE CONSULTING					10

Tree #14094					
Common Name - MANGO TREE	DBH (in) - 21" Height (ft) - 32'	Condition - good	Lot # - 14		
Scientific Name - <i>Mangifera indica</i>	Canopy Spread (ft) - 30'	Disposition - 15' radius TPZ			
		Tree #14094 is a MANGO TREE in good condition. It is located on lot #14. The tree has a dense green canopy with little deadwood. There are many limbs at this stage of year. Old pruning cuts are closing over nicely.			
Tree #14102					
Common Name - YELLOW PONCIRIANA	DBH (in) - 20" Height (ft) - 41"	Condition - fair	Lot # - 14		
Scientific Name - <i>Pithecellobium ptychoseum</i>	Canopy Spread (ft) - 36'	Disposition - 18' radius TPZ			
		Tree #14102 is a YELLOW PONCIRIANA in fair condition. It is located on lot #14. There is included bark between the main leaders. The tree has a low live crown ratio and small interior deadwood. Large surface roots are present and old pruning cuts are closing over slowly.			
ALVEY TREE CONSULTING					10

Tree #9067					
Common Name - ROYAL PONCIRIANA TREE	DBH (in) - 13" Height (ft) - 25'	Condition - good	Lot # - 8		
Scientific Name - <i>Dalmanella regia</i>	Canopy Spread (ft) - 30'	Disposition - 15' radius TPZ			
		Tree #9067 is a ROYAL PONCIRIANA TREE in good condition. It is located in front of lot #8. It is a street tree with a nice form. There is a large grating cut which should be removed (circled in red). There are a number of branch stubs with decay and crossing limbs. Prune to increase clearance over the street. Prune to remove deadwood.			
Tree #9068					
Common Name - ROYAL PONCIRIANA TREE	DBH (in) - 16" Height (ft) - 32"	Condition - fair	Lot # - 8		
Scientific Name - <i>Dalmanella regia</i>	Canopy Spread (ft) - 40'	Disposition - 20' radius TPZ			
		Tree #9068 is a ROYAL PONCIRIANA TREE in fair condition. It is located in front of lot #8 and is a street tree. The tree has large heading cuts from poor pruning and an asymmetrical canopy. Prune to maintain clearance over the street. Prune to remove deadwood.			
ALVEY TREE CONSULTING					10

Tree #10081					
Common Name - FRANGIPANI	DBH (in) - 14" Height (ft) - 20'	Condition - fair	Lot # - 10		
Scientific Name - <i>Plumeria rubra</i>	Canopy Spread (ft) - 20'	Disposition - 10' radius TPZ			
		Tree #10081 is a FRANGIPANI in fair condition. It is located on lot #10. It is multi-trunked and has low vigor. There is deadwood and branch stubs present. Old pruning cuts are not closing over well.			
Tree #11026					
Common Name - LIVE OAK	DBH (in) - 36" Height (ft) - 45'	Condition - poor	Lot # - 11		
Scientific Name - <i>Quercus virginiana</i>	Canopy Spread (ft) - 60'	Disposition - 30' radius TPZ			
		Tree #11026 is a LIVE OAK in poor condition. It is located on lot #11. The canopy is thin and there is not much foliage remaining. There is included bark at the top of the canopy. There is a large stem form on the tree. A decay cone was observed at the base of the trunk. There is bark missing from about 75% of the circumference of one of the three main leaders. Old pruning cuts are not closing over.			
ALVEY TREE CONSULTING					10

Tree #14105					
Common Name - YELLOW PONCIRIANA	DBH (in) - 15" Height (ft) - 42'	Condition - fair	Lot # - 14		
Scientific Name - <i>Pithecellobium ptychoseum</i>	Canopy Spread (ft) - 34'	Disposition - 17' radius TPZ			
		Tree #14105 is a YELLOW PONCIRIANA in fair condition. It is located on lot #14. It is double-trunked with included bark. Old pruning cuts are closing over slowly. The tree has a low live crown ratio.			
ALVEY TREE CONSULTING					10

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PROJECT NUMBER
2201

PROJECT NAME
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8 - 14 STAR ISLAND
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DRAWING

ARBORIST REPORT

DIGITAL SEAL