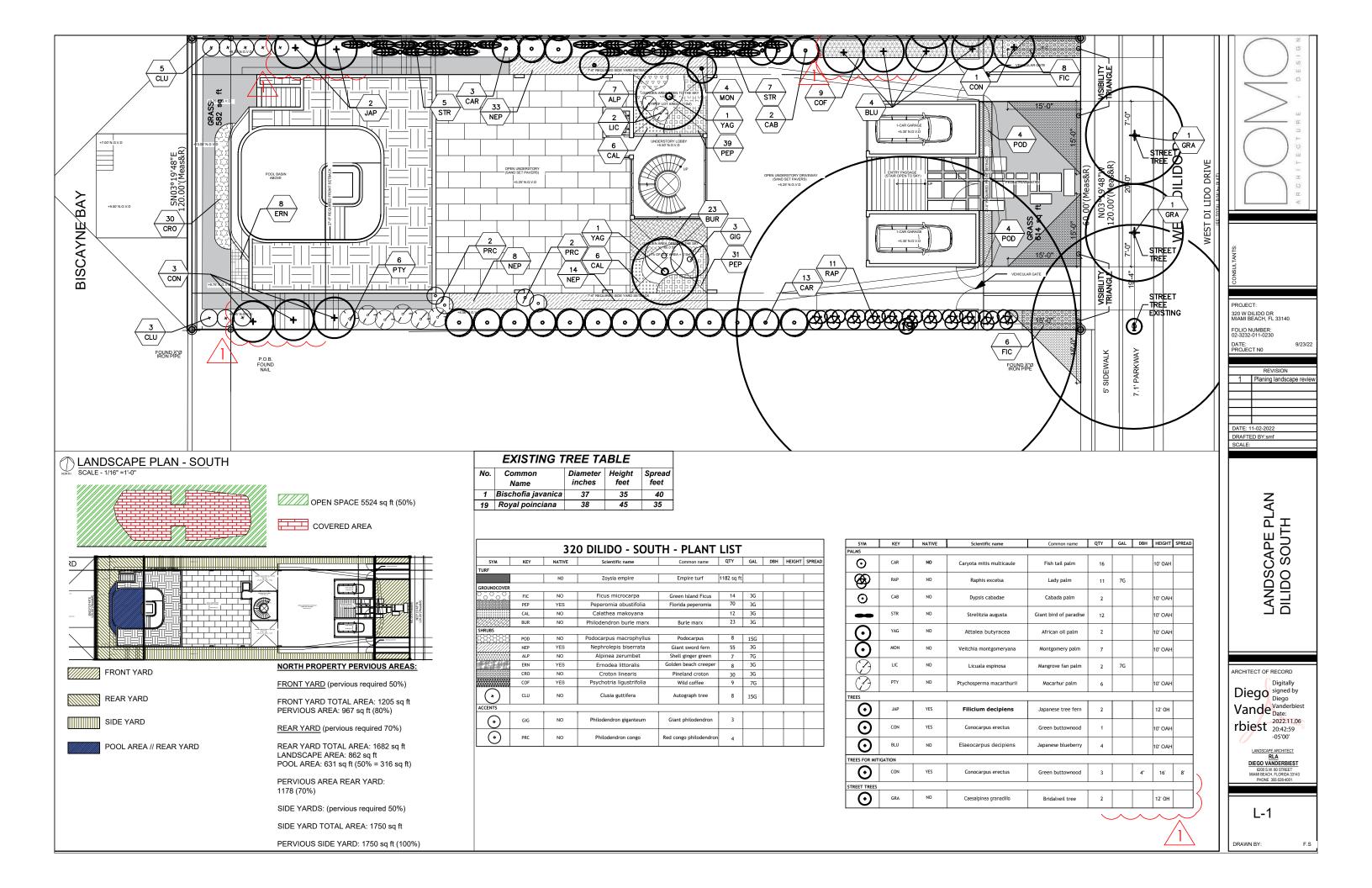


# SCALE - 1/32" =1'-0"

								DISPOSITION Provided by	
IG TREE DISPOSITION CHART	TREE #	SPECIES	Botanical name	DBH"	HEIGHT '	SPREAD '	CONDITION	others	CRZ & Comments
	1	Bischofia (R.O.W. Street tree) Utility V cut	Bischofia javanica	37	35	40	POOR	REMAIN	CRZ = right of way
	2	Peregrina	Jatropha integerrima	10"	12	18	GOOD	REMOVE	CRZ = 10'
	3	Song of India – Yellow	Dracaena reflexa	22	20	15	FAIR	REMOVE	Multi- trunk (9)
	4	Song of India - Yellow	Dracaena reflexa	12	20	15	FAIR	REMOVE	Multi-trunk (7)
	5	Song of India - Yellow	Dracaena reflexa	18	20	15	FAIR	REMOVE	
	6	Song of India - Yellow	Dracaena reflexa	8	25	15	FAIR	REMOVE	
	7	Madagascar	Dracaena marginata	14	25	10	GOOD	REMOVE	
	8	Madagascar	Dracaena marginata	18	16	15	FAIR	REMOVE	Multi- trunk (9)
	9	Areca palms (cluster)	Dypsis lutescens	CLUSTER	35	20	GOOD	REMOVE	(40 + STALKS)
	10	Madagascar	Dracaena marginata	23	25	10	POOR	REMOVE	
	11	Madagascar	Dracaena marginata	9	18	12	FAIR	REMOVE	
	12	Ficus aurea - Strangler fig NW Rear property corner on the water – not accessible to measure	Ficus benjamina	25"+	50	20	POOR	REMAIN	CRZ = 25'
	13	Song of India - Yellow	Dracaena reflexa	12	20	10	POOR	REMOVE	Multi-trunk (14)
EXISTING	14	Song of India - Yellow	Dracaena reflexa	24	20	18	FAIR	REMOVE	Multi-trunk (06)
L U U	15	Java plum	Syzygium	18	25	20	POOR	REMOVE	
$\leq$	16	Madagascar	Dracaena marginata	20	20	16	POOR	REMOVE	
Ш	17	Alexander palm	Ptychosperma elegans	4	25	10	POOR	REMOVE	
_	18	Avocado	Persea americana	11	30	20	GOOD	REMOVE	
	19	Royal poinciana – shared tree	Delonix regia	38	45	35	FAIR	REMAIN	CRZ = 38'

- TREE / PALM PROTECTION DETAIL
OF DBH. -BARRIER SHALL BE LOCATED A MINIMUM OF 10' FROM THE FACE OF TRUNK IN
ZONING DEPARTMENT. -TREE BARRIER DIMENSIONS TO COMPLY WITH ANSI A300 STANDARDS. BARR
REASON WITHOUT AUTHORIZATION FROM THE TOWN OF GOLDEN BEACH URB
PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE
IN ORDER TO PROTECT THEM DURING CONSTRUCTION AT THE START OF THE
-A BARRIER SHALL BE INSTALLED AROUND 'TREE / PALM PROTECTION 'AROU

PROTECTION DETAIL NOTE CONTRACTOR TO INSTALL TREE / PALM PROTECTION BARRIERS' AROUND ALL EXISTING PALMS AT THE START OF THE PROJECT. BARRIERS TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE TOWN OF GOLDEN BEACH URBAN FORESTER + PLANNING + ZONING DEPARTMENT NOTE: - A BARRIER SHALL BE INSTALLED AROUND THE TREES IN ORDER TO PROTECT THEM DURING	A B C H I T E C T U R E + D E S I G N
4' HIGH BARRIER 4' HIGH BARRIER 4' HIGH BARRIER 4' HIGH BARRIER 4' WIGH BARRIER 4' WIGH BARRIER 4' WIGH BARRIER WIRE MESH 6'X6'X6' A'X4' PT PINE PO <u>STS</u> WIRE MESH 6'X6'X6' ATACHED TO EACH 4'X4'	CONSULTANTS:
TREE BARRIER DETAIL	PROJECT: 320 W DILIDO DR MIAMI BEACH, FL 33140 FOLIO NUMBER: 02-3232-011-0230 DATE: PROJECT N0 9/23/22 PROJECT N0
TREE/PALM PROTECTION BARRIERS TO EXTEND BEYOND THE 'DRIPLINE' OR TO THE 'CRITICAL ROOT ZONE AREA' OF ALL TREES / PALMS TO BE PROTECTED. EXTEND WHERE NECESSARY TO PROTECT TREE CANOPY ROOTS. REBAR FIRMLY DRIVEN INTO GROUND + SELECTIVELY PLACED SO AS NOT TO DAMAGE ANY EXISTING PALM ROOTS. SECURELY ATTACH 'BRIGHTLY COLORED SALE WEATHER SAFET WARRIER MATERIATION OF TREE! / PALM PROTECTION BARRIERS TO BE FIELD ADJUSTED AS RECORSARY. LOCATION + ORIENTATION OF TREE! / PALM PROTECTION ELEMENTS + SPECIFICATIONS AS NOTED ON THIS DETAIL SHALL FOLLOW THE MOST CURRENT VERSION OF THE TOWN OF GOLDEN BEACH THES UPERVISION OF THE BIOLOGIST + THE LANDSCAPE ARCHITECT. ALL TREE PROTECTION ELEMENTS + SPECIFICATIONS AS NOTED ON THIS DETAIL SHALL FOLLOW THE MOST CURRENT VERSION OF THE TOWN OF GOLDEN BEACH TREE PRESERVATION AND PROTECTION SANDARDS' TREE! / PALM PROTECTION FLORES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES / PALMS THAT ARE TO REMAIN, BE PROTECTED, OR BE RELOCATED'	REVISION       1     Planing landscape review       0     0
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 RRIGATION, ELECTRICAL, LIGHTING, ETC. WIRE MESH FYSK% ATACHED TO EACH 47X4* NOTES: A BARRIER SHALL BE INSTALLED AROUND TREE / PALM PROTECTION ' AROUND ALL EXISTING PALMS THE TREES IN ORDER TO PROTECT THEM DURING CONSTRUCTION AT THE START OF THE PROJECT. BARRIERS TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR OROPPED FOR MAY REASON WINTED AT THES TO AND THE TOWN OF GOLDEN BEACH URBAN FORESTER + PLANNING +	PLAN DUTH
20NING DEPARTMENT. -TREE BARRIER DIMENSIONS TO COMPLY WITH ANSI A300 STANDARDS. BARRIER DIMENSIONS SHALL BE 1' PER 1" OF DBH. -BARRIER SHALL BE LOCATED A MINIMUM OF 10' FROM THE FACE OF TRUNK IN ALL DIRECTIONS. - TREE / PALM PROTECTION DETAIL N.T.S.	SURVEY PL/ DILIDO SOU
EXISTING TREE SURVEY LEYEND     Image: Stream of the	ARCHITECT OF RECORD Digitally signed by Digitally signed by Digitally signed by Vander Date: rbiest 20:43:22 -05'00' LANDSCAPE ARCHITECT RLA DIEGO VANDERBIEST GEOD SAREA SANS PHONE 305-528-4001
<b>TREE INVENTORY + DISPOSITION PLAN NOTES.</b> 1-EXISTING SITE CONDITIONS HAVE BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT. ANY DISCREPENCIES ARE TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.	L-0 drawn by: F.S



### LANDSCAPE NOTES

- 1. 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.
- 4. ANY CHANGES TO R.O.W. (RIGHT OF WAY) MATERIAL IN REGARDS TO PLACEMENT OF SPECIES SHALL REQUIRE THE APPROVAL AND CONSULTATION OF THE CITY URBAN FORESTER AND OR CITY STAFF.
- 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.
- 6. CARE SHALL BE TAKEN TO AVOID PLACEMENT OF CONSTRUCTION FILL, GRAVEL, AND OR DEBRIS OVER THE ROOTBALLS OF INSTALLED OR EXISTING TREES AND OR PALMS ON SITE

SODDED-LAWN AREAS 2" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

GROUNDCOVER PLANTING BEDS: 6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

#### SHRUB AND HEDGE PLANTING AREAS: 12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

#### TREES, PALMS, SPECIMEN PLANT MATERIAL LOCATIONS: REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30"BEFORE PLACING NEW PLANTING SOL. APPLY NEW CLEAN PLANTING SOL IN PLANTING AREA AS REQUIRED

- LANDSCAPE ISLANDS AND BUILDING FOUNDATIONS: EXCAVATE AND REMOVE ALL LIMEROCK, ROCKS, DEBRIS, ETC. TO A DEPTH OF 12" AND BACKFILL W 50:50 TOPSOIL:SAND MIX. BUILDING FOUNDATIONS SHALL BE THE SAME DEPTH TO A WIDTH OF 30" FROM THE BUILDING BASE.
- 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.
- 8. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2' APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2'' TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT.OTHER PLANTING SOIL MIXES TO BE ADDED. IE. FOR THEES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE TH.IE. RSD ETER, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS WITH THE LANDSCAPE BID.
- 9. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE MIAMI BEACH COUNTY E.R.M. TREE PERMITTING GUIDELINES. ANY TREES or PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
- 10. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM WI RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "FI RIRGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVALING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEGUL PROVISIONS FOR ALL SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.

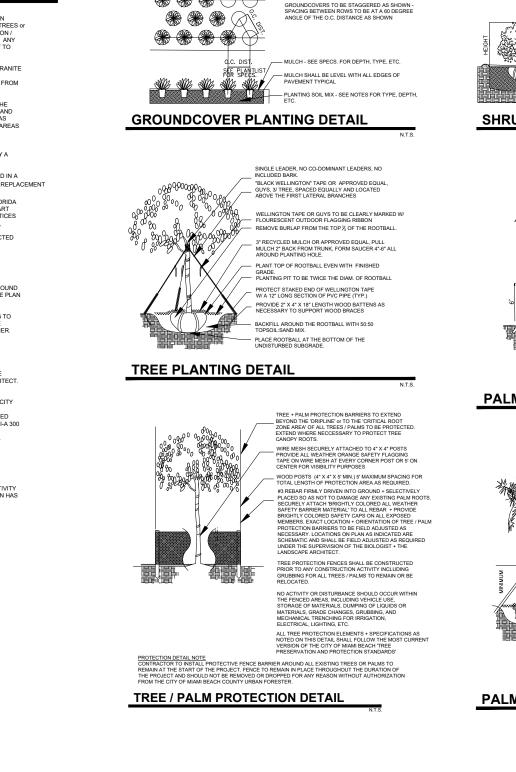
- 11. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE MIAMI BEACH COUNTY E.R.M. TREE PERMITTING GUIDELINES. ANY TREES or PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24.94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
- 12. ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" WITH A SMALL GRAY GRANITE AGGREGATE or APPROVED ORGANIC MULCH FREE FROM WEEDS AND PESTS. NO 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 3" AWAY FROM TREE OR PALM TRUNKS AS PER INDUSTRY RECOMMENDATIONS.
- 13. 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.
- 14. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.
- 14A. MAINTENANCE: ALL NEWLY INSTALLED PLANTING MATERIAL WILL BE MAINTEINDED IN A CONDITION THAT MEETS OR EXCEEDS FLORIDA GRADE #01 AND HAS A (01) YEAR REPLACEMENT GUARANTEF.
- 15. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA) AND ANSI A-300 (PART 6)-2012 TREE, SHRUB, AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTS HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE INAL INSPECTION.

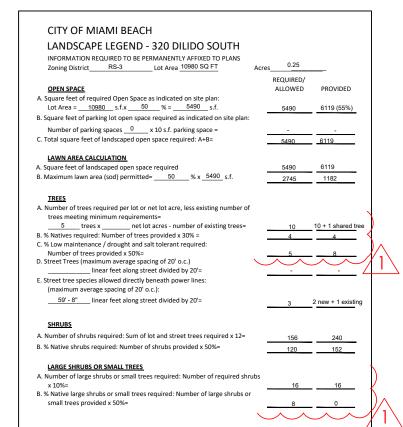
CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.

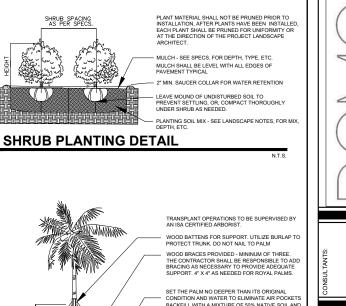
- 16. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.
- 17. IF NECESSARY, CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO ENSURE PROPER WATERING-IN DURING INSTALLATION AND CONTRACTOR WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.

- FERTILIZATION: ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. FERTILIZER SHALL BE OSMACOTE OR APPROVAL EQUAL.
- 19. SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY STAFF TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL. CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A MIAMI BEACH COUNTY CODE, ANSI-A AO PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT OR ENVIRONMENTAL PERMIT. ANY CORRECTIVE PRUNING REQUIRED SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST OR ASCA CONSULTING ARBORIST
- 20. ALL TREES + PALMS TO REMAIN OR BE RELOCATED ON SITE IN THE VICINITY OF CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED THROUGH THE USE OF TREE PROTECTION BARRICADES INSTALLED AT THE TREE OR PALM DRIP LINE. A TREE PROTECTION FENCE SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING AND SHALL REMAIN IN PLACE UNTIL ON SITE CONSTRUCTION HAS BEEN COMPLETED.







BACKFILL WITH A MIXTURE OF 50% NATIVE SOIL AN 50% OF 50:50 TOPSOIL:SAND MIXTURE SAUCER ALL AROUND FOR WATER RETENTION

ROJEC

FOLIO NUMBER: 02-3232-011-0230

DATE: 11-02-2022

DRAFTED BY:smf

SCALE:

DATE: PROJECT N0

320 W DILIDO DR VIAMI BEACH, FL 33140

REVISION

Planing landscape re

ഗ

Ш́

9/23/22

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 ARRORIST.

## PALM TRANSPLANT DETAIL



3 - 2" x 4" WOOD BATTENS SECURED TO PALM W/ STEEL BANDING-DO NOT NAIL INTO PALM. TOE NAIL 2' X 4" BRACE TO BATTENS. MINIMUM 3 LAYERS OF BURLAP

2" x 4" WOOD BRACES ON ALL TALL PALMS & 4" X 4" WOOD BRACES FOR ROYAL PALMS. MINIMUM OF 3 PER PALM. BRACES SHALL BE CLEARLY MARKED WITH FLOURESCENT OUTDOOR FLAGGING RIBBON 3" RECYCLED MULCH OR APPROVED EQUAL.

PULL MULCH 2" BACK FROM TRUNK, FORM SAUCER 4"-6" ALL AROUND PLANTING HOLE. PLANT TOP OF ROOTBALL EVEN WITH FINISHED GRADE

- REMOVE BURLAP FROM TOP ½ OF THE ROOTBALL

PLANTING PIT TO BE TWICE THE DIAM. OF ROOTBALL

PROVIDE 2" X 4" X 18" LENGTH WOOD BATTENS AS NECESSARY TO SUPPORT WOOD BRACES

 BACKFILL AROUND THE ROOTBALL WITH 50:50 TOPSOIL:SAND MIX
PLACE ROOTBALL AT THE BOTTOM OF THE

PLACE ROOTBALL AT THE BOTTOM OF THE UNDISTURBED SUBGRADE.

### PALM PLANTING DETAIL

⊢ Ŋ. SOUT ш CAPI LANDS( RCHITECT OF RECORD Digitally Diego signed by Diego Vande Vanderbiest rbiest 2022.11.06 20:44:34 -05'00' LANDSCAPE ARCHITECT DIEGO VANDERBIEST 6200 S.W. 80 STREET MIAMI BEACH, FLORIDA 33143 PHONE 305-528-400 L-2 DRAWN BY: F.S