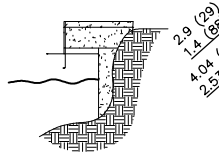


LEGEND:

- CENTER LINE
- WATER METER
- WPP — WOOD POWER POLE
- FIRE HYDRANT
- MAN HOLE
- LAMP
- AIR CONDITIONER
- POOL PUMP
- SPOT ELEVATION

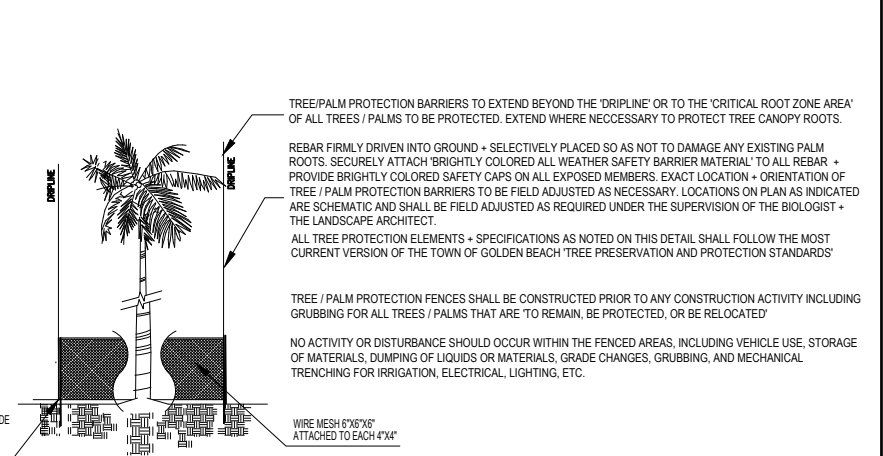
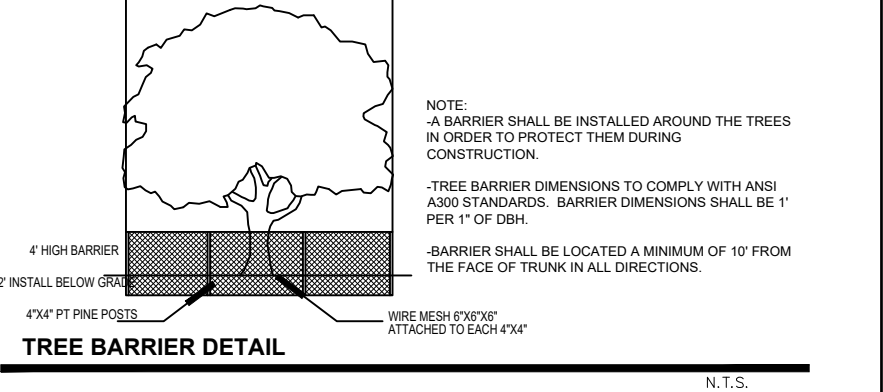
SEAWALL DETAIL
NOT TO SCALESURVEY PLAN
SCALE - 1/32" = 1'-0"

EXISTING TREE DISPOSITION CHART

TREE #	SPECIES	Botanical name	DBH"	HEIGHT '	SPREAD '	CONDITION	DISPOSITION Provided by 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 benamina	25"+	50	20	POOR	REMAIN	CRZ = 25'
13	Song of India - Yellow	Dracaena reflexa	12	20	10	POOR	REMOVE	Multi-trunk (14)
14	Song of India - Yellow	Dracaena reflexa	24	20	18	FAIR	REMOVE	Multi-trunk (06)
15	Java plum	Syzygium	18	25	20	POOR	REMOVE	
16	Madagascar	Dracaena marginata	20	20	16	POOR	REMOVE	
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'

NOTE: TOTAL NET AREA 21,960 SQUARE FEET.

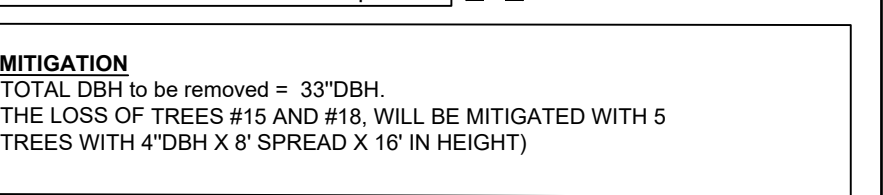
PROTECTION DETAIL NOTE
CONTRACTOR TO INSTALL 'TREE / PALM PROTECTION BARRIERS'
AROUND ALL EXISTING PALMS AT THE START OF THE PROJECT.
BARRIERS TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE
PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY
REASON WITHOUT AUTHORIZATION FROM THE TOWN OF GOLDEN
BEACH URBAN FORESTER + PLANNING + ZONING DEPARTMENT



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 DROPPED FOR ANY
REASON WITHOUT AUTHORIZATION FROM THE TOWN OF GOLDEN BEACH URBAN FORESTER + PLANNING +
ZONING 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.

EXISTING TREE SURVEY LEYEND



TREE INVENTORY + DISPOSITION PLAN NOTES.
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.

CONSULTANTS:

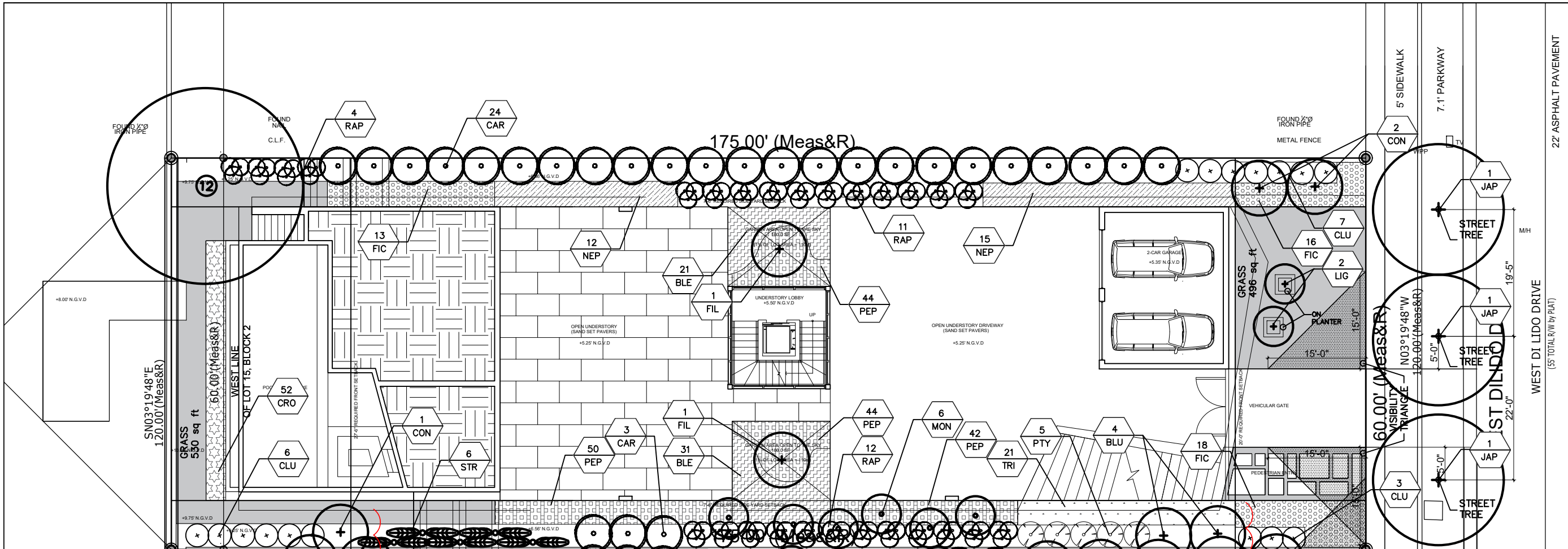
PROJECT:
320 W DILIDO DR
MIAMI BEACH, FL 33140
FOLIO NUMBER:
02-3232-011-0230
DATE: 9/23/22
PROJECT NO

REVISION	
1	Planing landscape review

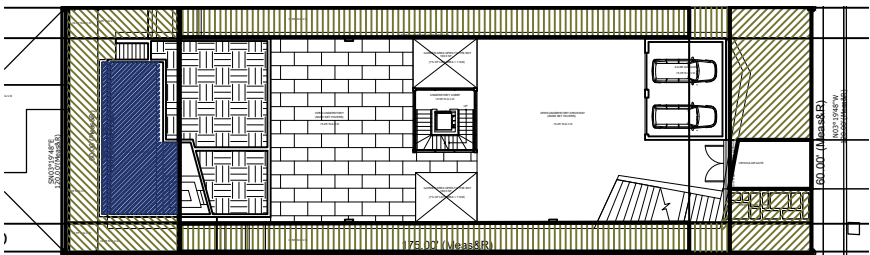
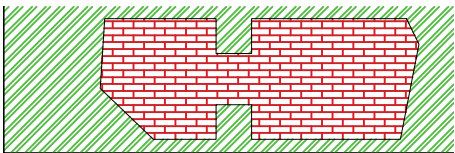
DATE: 11-02-2022
DRAFTED BY: smf
SCALE:SURVEY PLAN
DILIDO NORTHARCHITECT OF RECORD
Digitally
signed by
Diego
Vanderbiest
Date:
2022.11.06
20:44:18
-05'00'
LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6200 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

L-0

DRAWN BY: F.S



LANDSCAPE PLAN - NORTH
SCALE - 1/16" = 1'-0"



NORTH PROPERTY PERVIOUS AREAS:

- FRONT YARD
- REAR YARD
- SIDE YARD
- POOL AREA // REAR YARD

FRONT YARD (pervious required 50%)

FRONT YARD TOTAL AREA: 1205 sq ft
PERVIOUS AREA: 967 sq ft (80%)

REAR YARD (pervious required 70%)

REAR YARD TOTAL AREA: 1682 sq ft
LANDSCAPE AREA: 862 sq ft
POOL AREA: 631 sq ft (50% = 316 sq ft)

PERVIOUS AREA REAR YARD:
1178 (70%)

SIDE YARDS: (pervious required 50%)

SIDE YARD TOTAL AREA: 1750 sq ft

PERVIOUS SIDE YARD: 1750 sq ft (100%)

EXISTING TREE TABLE

No.	Common Name	Diameter inches	Height feet	Spread feet
12	Strangler fig	25" +	50	20

320 DILIDO - NORTH - PLANT LIST

SYM	KEY	NATIVE	Scientific name	Common name	QTY	GAL	DBH	HEIGHT	SPREAD
TURF		NO	Zoysia empire	Empire turf	1200 sq ft				
GROUND COVER									
FIC	NO	Ficus microcarpa	Green Island Ficus	47	3G				
PEP	YES	Peperomia obustifolia	Florida peperomia	180	3G				
SHRUBS									
TRI	NO	Trimezia martinicensis	Iris - yellow walking	21	3G				
NEP	YES	Nephrolepis biserrata	Giant sword fern	27	3G				
BLE	NO	Blechnum gibbum	Lady fern	52	3G				
CRO	NO	Croton linearis	Pineland croton	52	3G				
CLU	NO	Clusia guttifer	Autograph tree	14	15G				
PALMS									
CAR	NO	Caryota mitis multicaule	Fish tail palm	27				10' OAH	
RAP	NO	Raphis excelsa	Lady palm	27	7G				
MON	NO	Veitchia montgomeryana	Montgomery palm	6				10' OAH	
STR	NO	Strelitzia augusta	Giant bird of paradise	5				10' OAH	
COC	NO	Cocos nucifera	Coconut palm	1				12' OAH	
PTY	NO	Ptychosperma macarthurii	Macarhur palm	5				10' OAH	

SYM	KEY	NATIVE	Scientific name	Common name	QTY	GAL	DBH	HEIGHT	SPREAD
TREES									
FIL	NO	Ficus lyrata	fiddle-leaf fig	2				12' OAH	
LIG	NO	Ligustrum spp.	Common privet	2				10' OAH	
CON	YES	Conocarpus erectus	Green buttonwood	1				10' OAH	
BLU	NO	Elaeocarpus decipiens	Japanese blueberry	2				10' OAH	
TREES FOR MITIGATION									
CON	YES	Conocarpus erectus	Green buttonwood	2			4"	16'	8'
STREET TREES									
JAP	YES	Filicium decipiens	Japanese tree fern	3				12' OH	

CONSULTANTS:

PROJECT:
320 W DILIDO DR
MIAMI BEACH, FL 33140
FOLIO NUMBER:
02-3232-011-0230
DATE: 11-02-2022
PROJECT NO

REVISION
1 Planing landscape review

DATE: 11-02-2022
DRAFTED BY: smf
SCALE:

LANDSCAPE PLAN
DILIDO NORTH

ARCHITECT OF RECORD

Digitally signed by
Diego Vanderbiest
Date: 2022.11.06
20:44:00
-05'00'

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6200 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

L-1

DRAWN BY:

F.S

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.
- 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.
- 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 SOIL. APPLY NEW CLEAN PLANTING SOIL 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 36" 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.
- 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 MIX AND SUBSEQUENT PAYMENT OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.
- 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.
- 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. CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVEING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.

- 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.
- 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.
- 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.
- MAINTENANCE: ALL NEWLY INSTALLED PLANTING MATERIAL WILL BE MAINTAINED IN A CONDITION THAT MEETS OR EXCEEDS FLORIDA GRADE #01 AND HAS A (01) YEAR REPLACEMENT GUARANTEE
- 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 NOTES 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 FINAL INSPECTION.

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

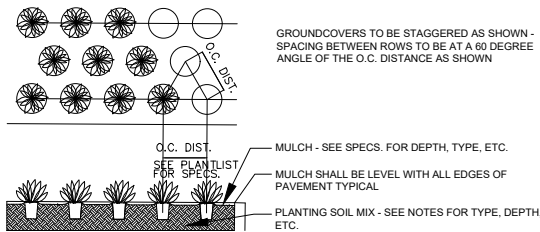
- THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.

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 OSMACOTTE OR APPROVAL EQUAL.

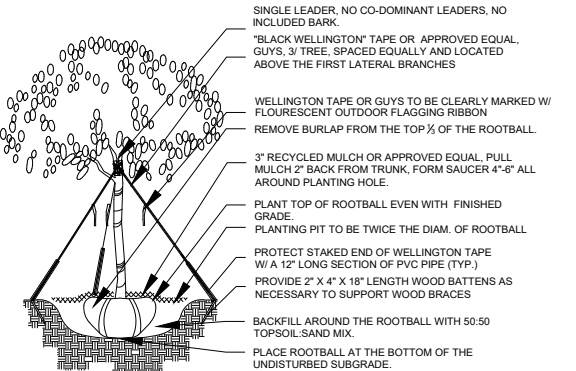
- SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY STAFF TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL, CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A MIAMI BEACH COUNTY CODE, ANSI-A 300 PRUNING STANDARDS 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

- 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.



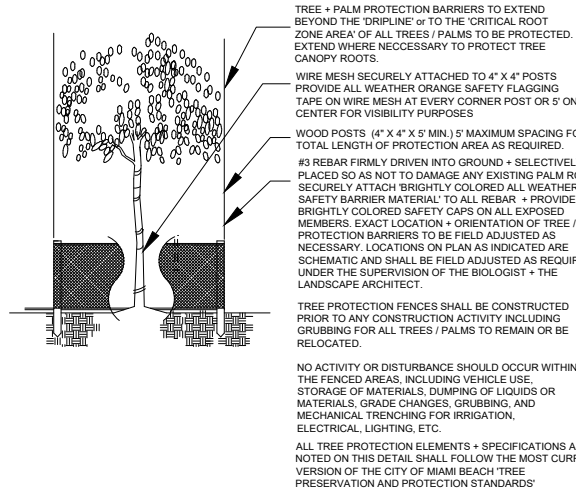
GROUNDCOVER PLANTING DETAIL

N.T.S.



TREE PLANTING DETAIL

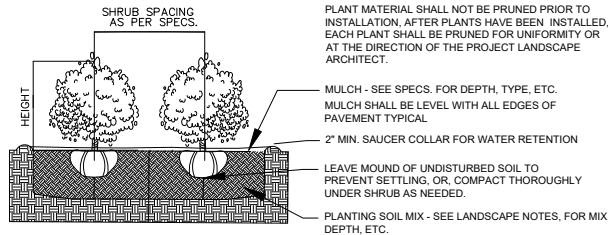
N.T.S.



PROTECTION DETAIL NOTE
CONTRACTOR TO INSTALL PROTECTIVE FENCE BARRIER AROUND ALL EXISTING TREES OR PALMS TO REMAIN AT THE START OF THE PROJECT. FENCE TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE CITY OF MIAMI BEACH COUNTY URBAN FORESTER.

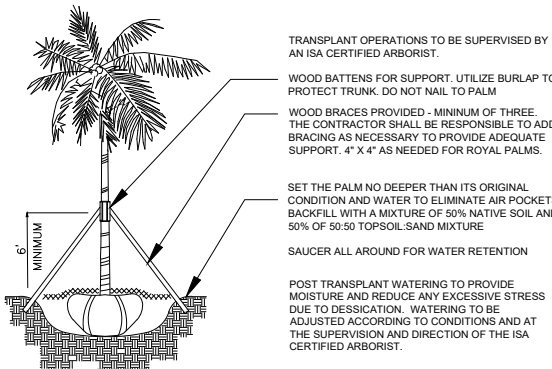
TREE / PALM PROTECTION DETAIL

N.T.S.



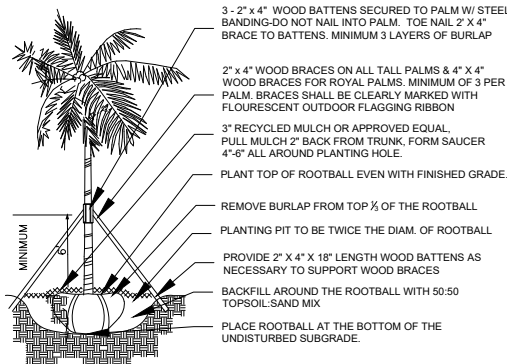
SHRUB PLANTING DETAIL

N.T.S.



PALM TRANSPLANT DETAIL

N.T.S.



PALM PLANTING DETAIL

N.T.S.

CITY OF MIAMI BEACH

LANDSCAPE LEGEND - 320 DILIDO NORTH

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS
Zoning District RS-3 Lot Area 10980 SQ FT

Acres 0.25

OPEN SPACE

A. Square feet of required Open Space as indicated on site plan:

Lot Area = 10980 s.f. x 50 % = 5490 s.f.

B. Square feet of parking lot open space required as indicated on site plan:

Number of parking spaces 0 x 10 s.f. parking space =

C. Total square feet of landscaped open space required: A+B=

REQUIRED/ ALLOWED	PROVIDED
<u>5490</u>	<u>6543 (59%)</u>
<u>5490</u>	<u>6543</u>

LAWN AREA CALCULATION

A. Square feet of landscaped open space required

B. Maximum lawn area (sod) permitted= 50 % x 5490 s.f.

<u>5490</u>	<u>6543</u>
<u>2745</u>	<u>1200</u>

TREES

A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=

5 trees x net lot acres - number of existing trees=

B. % Natives required: Number of trees provided x 30% =

C. % Low maintenance / drought and salt tolerant required:

Number of trees provided x 50%=

D. Street Trees (maximum average spacing of 20' o.c.)

 linear feet along street divided by 20'=

E. Street tree species allowed directly beneath power lines:

(maximum average spacing of 20' o.c.):

59' - 8" linear feet along street divided by 20'=

<u>9</u>	<u>9 + 1 existing</u>
<u>3</u>	<u>3 + 1 existing</u>
<u>5</u>	<u>5</u>
<u>-</u>	<u>-</u>
<u>3</u>	<u>3</u>

SHRUBS

A. Number of shrubs required: Sum of lot and street trees required x 12=

B. % Native shrubs required: Number of shrubs provided x 50%=

<u>156</u>	<u>392</u>
<u>196</u>	<u>207</u>

LARGE SHRUBS OR SMALL TREES

A. Number of large shrubs or small trees required: Number of required shrubs x 10%=

B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=

<u>16</u>	<u>16</u>
<u>8</u>	<u>0</u>

CONSULTANTS:

REVISION

1 Planning landscape review

DATE: 11-02-2022

DRAFTED BY: smf

SCALE:

LANDSCAPE NOTES DILIDO NORTH

ARCHITECT OF RECORD

Digitally signed by Diego Vanderbiest Date: 2022.11.06 20:43:44 -05'00'

LANDSCAPE ARCHITECT

RLA

DIEGO VANDERBIEST

2000 S.W. 80 STREET

MIAMI BEACH, FLORIDA 33143

PHONE 305-528-4001

L-2

DRAWN BY:

F.S