

No.	Common Name	Diameter inches	Height feet	Spread feet	Comment
1	Fig	25	25	42	To remain
2	Peregrina	13	15	24	To remain
3	Son of india	15	15	11	To remove
4	Son of india	7	15	10	To remove
5	Son of india	17	20	14	To remove
6	Son of india	12	20	14	To remove
7	Madagascar	36	18	8	To remove
8	Madagascar	39	20	12	To remove
9	Arekas	80	25	32	To remove
10	Madagascar	29	20	20	To remove
11	Yucca	8	10	7	To remove
12	Fig	cluster	30	15	To remain
13	Son of india	15	25	20	To remove
14	Son of india	18	25	20	To remove
15	American elm	33	25	50	To remove
16	Madagascar	15	18	16	To remove
17	Lemon tree	4	15	14	To remove
18	Avocado	8	35	34	To remove
19	Royal poincia	na 36	40	70	To remain

EXISTING TREE SURVEY LEYEND

TOTAL DBH to be removed = 45"DBH.

MITIGATION

PROTECTION FENCE

PROPOSED

PROTECT DURING

320 W DILIDO DR MIAMI BEACH, FL 33140 FOLIO NUMBER: 02-3232-011-0230

DATE: 09-23-2022 DRAFTED BY:smf SCALE:

DATE: PROJECT N0

PLAN

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6200 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143

L-0

TREE INVENTORY + DISPOSITION PLAN NOTES.

THE LOSS OF TREES #15. #17 AND #18. WILL BE MITIGATED WITH 8 TREES WITH 4"DBH X 8' SPREAD X 16' IN HEIGHT)

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.

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 NECCESSARY 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 ALL WEATHER SAFETY BARRIER MATERIAL' TO ALL REBAR + PROVIDE BRIGHTLY COLORED SAFETY CAPS ON ALL EXPOSED MEMBERS. EXACT LOCATION + ORIENTATION OF TREE / PALIM PROTECTION BARRIERS TO BE FIELD ADJUSTED AS NECSSARY. LOCATIONS ON PLAN AS INDICATED ARE SCHEMATIC AND SHALL BE FIELD ADJUSTED AS REQUIRED UNDER THE SUPERVISION 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 STANDARDS'

TREE / PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES / PALMS THAT ARE 'TO REMAIN, BE PROTECTED, OR BE RELOCATED'

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.

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"

-BARRIER SHALL BE LOCATED A MINIMUM OF 10' FROM THE FACE OF TRUNK IN ALL DIRECTIONS.

- TREE / PALM PROTECTION DETAIL

-TREE BARRIER DIMENSIONS TO COMPLY WITH ANSI A300 STANDARDS. BARRIER DIMENSIONS SHALL BE 1' PER 1" OF DRH -BARRIER SHALL BE LOCATED A MINIMUM OF 10' FROM THE FACE OF TRUNK IN ALL DIRECTIONS. TREE BARRIER DETAIL

IN ORDER TO PROTECT THEM DURING

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

-A BARRIER SHALL BE INSTALLED AROUND THE TREES

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

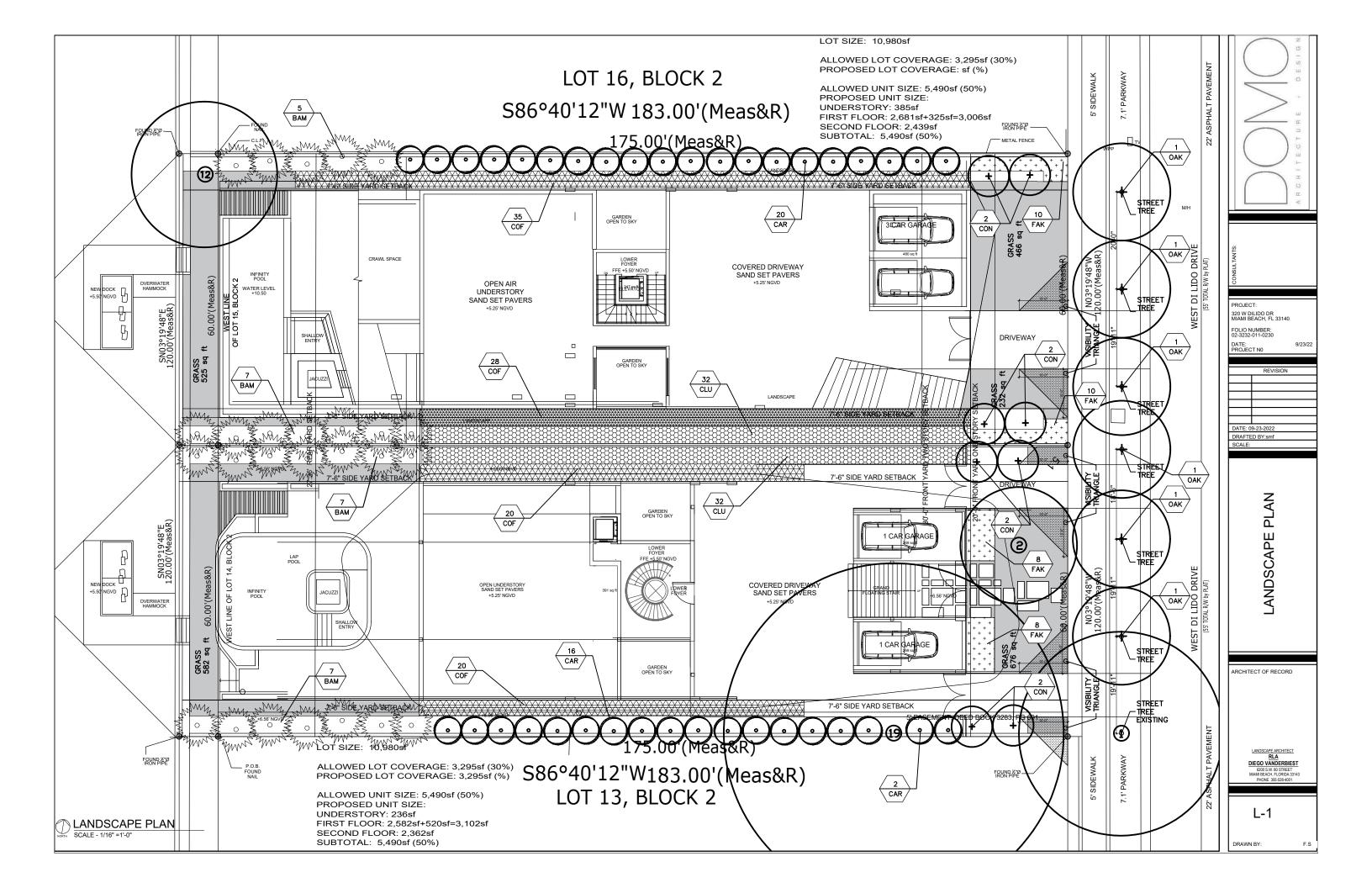
4' HIGH BARRIER

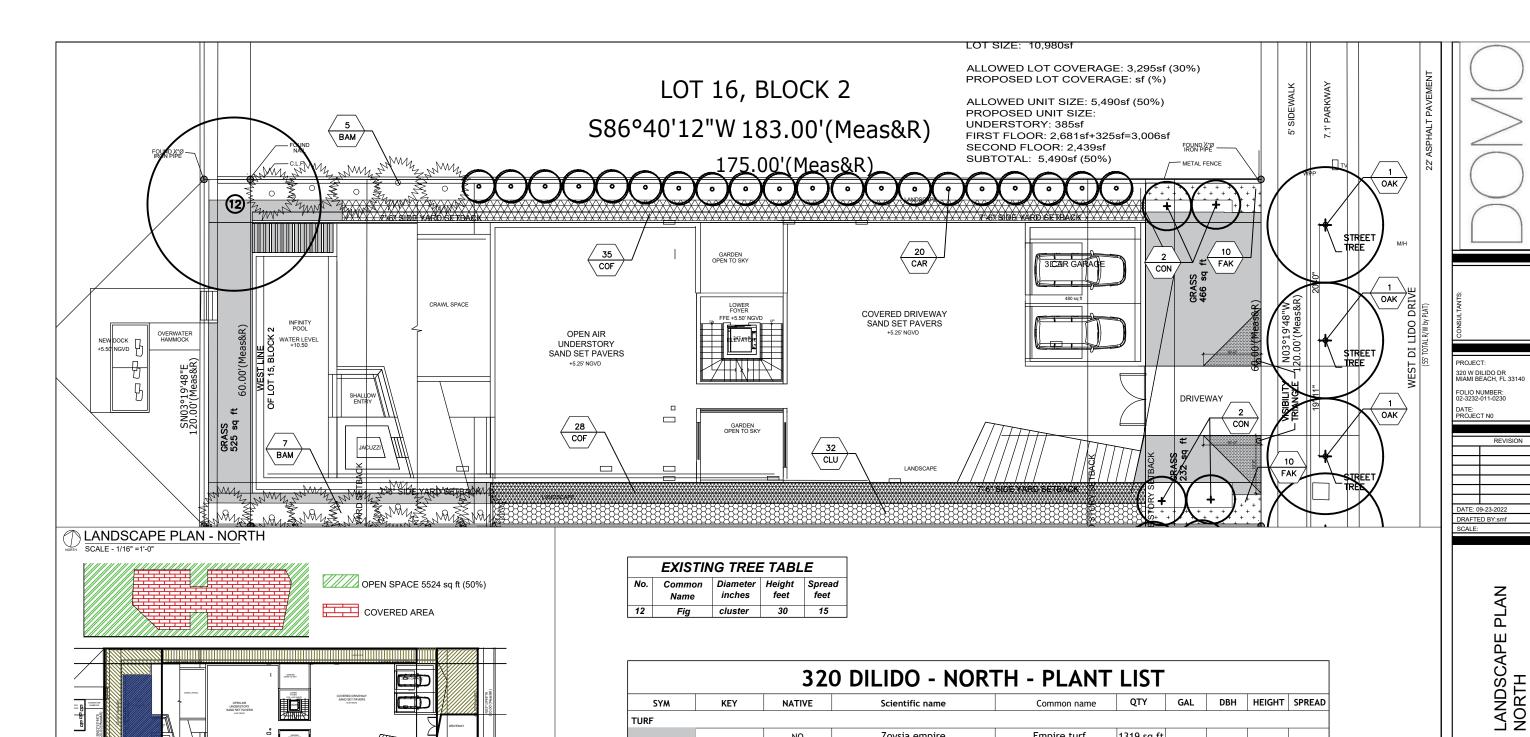
2' INSTALL BELOW GRAI

4' HIGH BARRIER

2' INSTALL BELOW GRADE

URVEY \overline{S} ARCHITECT OF RECORD





NORTH PROPERTY PERVIOUS AREAS: 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)

SIDE YARDS: (pervious required 50%)

SIDE YARD TOTAL AREA: 1750 sq ft
PERVIOUS SIDE YARD: 1750 sq ft (100%)

PERVIOUS AREA REAR YARD:

1178 (70%)

FRONT YARD

REAR YARD

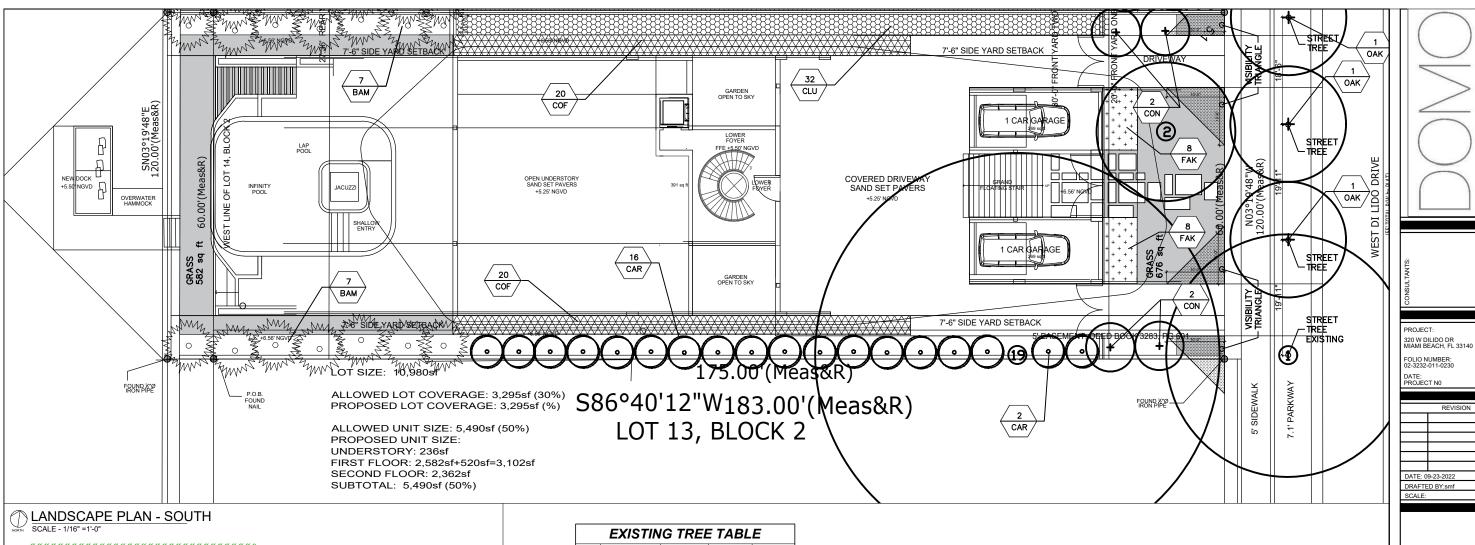
POOL AREA // REAR YARD

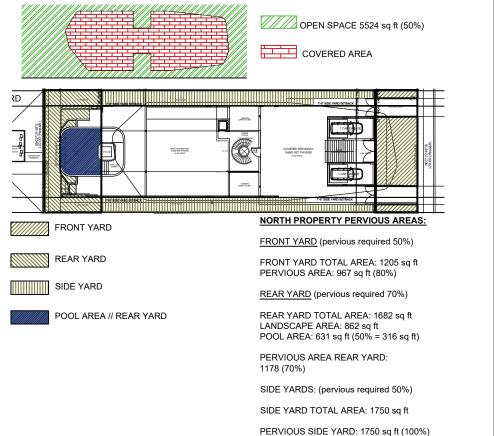
SYM	KEY	NATIVE	Scientific name	Common name	QTY	GAL	DBH	HEIGHT	SPREAD
TURF									
		NO	Zoysia empire	Empire turf	1319 sq ft				
SHRUBS		•							
-88888	CLU	NO	Clusia guttifera	Autograph tree	32	15G			
+ + +	FAK	YES	Tripsacum dactyloides	Fakahatchee grass	20	3G			
	COF	YES	Psychotria ligustrifolia	Wild coffee	63	7G			
Market Commence	BAM	NO	Bambusa textilis gracilis	Graceful bamboo	12	15G		10'-12' ht	
PALMS									
\odot	CAR	NO	Caryota mitis multicaule	Fish tail palm	20			10' OAH	
TREES FOR MIT	IGATION								
\odot	CON	YES	Conocarpus erectus	Green buttownood	4		4"	16'	8'
STREET TREES	•	•		•					
\odot	OAK	YES	Quercus virginiana	Live Oak	3			12' OH	

ARCHITECT OF RECORD

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

L-2





	EXISTING TREE TABLE					
No.	Common Name	Diameter inches	Height feet	Spread feet		
1	Fig	25	25	42		
2	Peregrina	13	15	24		
19	Royal poincia	na 36	40	70		

SYM	KEY	NATIVE	Scientific name	Common name	QTY	GAL	DBH	HEIGHT	SPREAD
TURF									
		NO	Zoysia empire	Empire turf	1307 sq ft				
SHRUBS		•							
88888	CLU	NO	Clusia guttifera	Autograph tree	32	15G			
	COF	YES	Psychotria ligustrifolia	Wild coffee	40	7G			
+ + + +	FAK	YES	Tripsacum dactyloides	Fakahatchee grass	16	3G			
THE	BAM	NO	Bambusa textilis gracilis	Graceful bamboo	14	15G		10'-12' ht	
PALMS									
0	CAR	NO	Caryota mitis multicaule	Fish tail palm	18			10' OAH	
TREES FOR MITI	IGATION								
\odot	CON	YES	Conocarpus erectus	Green buttownood	4		4"	16'	8'
STREET TREES		1			'			1	
\odot	OAK	YES	Quercus virginiana	Live Oak	3			12' OH	

LANDSCAPE PLAN SOUTH

ARCHITECT OF RECORD

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERIEST
G000 SW M BISTRET
MAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

L-3

LANDSCAPE NOTES

- 1. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER
- 2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
- 3. 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.
- 5 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
- 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

CITY OF MIAMI BEACH

LAWN AREA CALCULATION

LANDSCAPE LEGEND - 320 DILIDO NORTH

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS

Zoning District_____RS-3____Lot Area 10980 SQ FT

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

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

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

B. Maximum lawn area (sod) permitted= _____ 50 ____ % x __5490 _ s.f.

A. Number of trees required per lot or net lot acre, less existing number of

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

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

A. Square feet of landscaped open space required

trees meeting minimum requirements=

Number of trees provided x 50%=

LARGE SHRUBS OR SMALL TREES

small trees provided x 50%=

SHRUBS

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

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

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

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

E. Street tree species allowed directly beneath power lines:

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

__ linear feet along street divided by 20'=

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

A. Number of large shrubs or small trees required: Number of required shrubs

B. % Native large shrubs or small trees required; Number of large shrubs or

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

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

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.

PLANTING SOIL. APPLY NEW CLEAN PLANTING SOIL IN PLANTING AREA AS REQUIRED

DEPTH TO A WIDTH OF 36" FROM THE BUILDING BASE.

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

TREES, PALMS, SPECIMEN PLANT MATERIAL LOCATIONS: REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30"BEFORE PLACING NEW

- 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 CALCUL ATE AND SUBMIT AN ITEMIZED PRICE FOR THE LANDSCAPE CONTRACTOR SHALL CALCILATE 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, 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 OF 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 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 SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.

0.25

REQUIRED/

ALLOWED

5490

5490 6543

PROVIDED

6543 (59%)

1319

83

- 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 OF 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
- 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
- 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 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

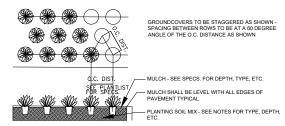
CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.

- 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.
- 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.

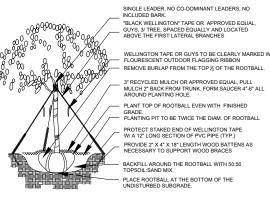
A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.

- 18. 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 300 PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT OR ENVIRONMENTAL PERMIT. ANY CORRECTIVE PRUNIING 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

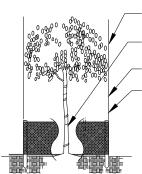
CITY OF MIAMI BEACH LANDSCAPE LEGEND - 320 DILIDO SOUTH INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS 0.25 Zoning District_____RS-3____Lot Area 10980 SQ FT REQUIRED/ ALLOWED PROVIDED A. Square feet of required Open Space as indicated on site plan: Lot Area = 10980 s.f.x 50 % = 5490 s.f. 5490 6119 (55%) 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= 5490 6119 LAWN AREA CALCULATION A. Square feet of landscaped open space required B. Maximum lawn area (sod) permitted= _____ 50 ____ % x __5490 _ s.f. 1307 2745 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.) 59' - 8" linear feet along street divided by 20'= 3 new + 1 existing E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): linear feet along street divided by 20'= A. Number of shrubs required: Sum of lot and street trees required x 12= B. % Native shrubs required: Number of shrubs provided x 50%= 56 LARGE SHRUBS OR SMALL TREES A. Number of large shrubs or small trees required: Number of required shrubs B. % Native large shrubs or small trees required; Number of large shrubs or small trees provided x 50%=



GROUNDCOVER PLANTING DETAIL



TREE PLANTING DETAIL



BEYOND THE 'DRIPLINE' or TO THE 'CRITICAL ROOT ZONE AREA' OF ALL TREES / PALMS TO BE PROTECTED

WIRE MESH SECURELY ATTACHED TO 4" X 4" POSTS

WOOD POSTS (4" X 4" X 5' MIN.) 5' MAXIMUM SPACING FOR TOTAL LENGTH OF PROTECTION AREA AS REQUIRED. #3 REBAR FIRMLY DRIVEN INTO GROUND + SELECTIVELY #3 REBAR FIRMLY DRIVEN INTO GROUND + SELECTIVELY PLACED SO AS NOT TO DAMAGE ANY EXISTING PALM ROOTS. SECURELY ATTACH BRIGHTLY COLORED ALL WEATHER SAFETY BARRIER MATERIAL TO ALL REBAR + ROYOUDE BRIGHTLY COLORED SAFETY CAPS ON ALL EXPOSED MEMBERS. EXACT LOCATION + ORIENTATION OF TREE! PALM PROTECTION BARRIERS TO BE FIELD ADJUSTED AS RECESSARY. LOCATIONS ON PLAN AS INDICATED ARE SCHEMATIC AND SHALL BE FIELD ADJUSTED AS REQUIRED LINIPED THE SIPERPLY GIORES. UNDER THE SUPERVISION OF THE BIOLOGIST + THE LANDSCAPE ARCHITECT.

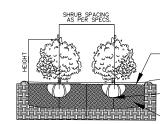
TREE PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES / PALMS TO REMAIN OR BE RELOCATED.

NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITH 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.

ALL TREE PROTECTION ELEMENTS + SPECIFICATIONS AS NOTED ON THIS DETAIL SHALL FOLLOW THE MOST CURRE VERSION OF THE CITY OF MIAMI BEACH TREE PRESERVATION AND PROTECTION STANDARDS'

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 MIAMIR BEACH COUNTY URBAN FORESTER.

TREE / PALM PROTECTION DETAIL



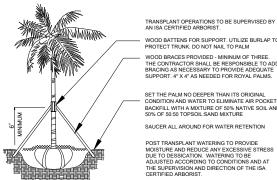
PLANT MATERIAL SHALL NOT BE PRUNED PRIOR T INSTALLATION, AFTER PLANTS HAVE BEEN INSTAL BEACH PLANT SHALL BE PRUNED FOR UNIFORMITY AT THE DIRECTION OF THE PROJECT LANDSCAPE

MULCH-SEE SPECS FOR DEPTH TYPE ETC MULCH SHALL BE LEVEL WITH ALL EDGES OF PAVEMENT TYPICAL 2" MIN SAUCER COLLAR FOR WATER RETENTION

LEAVE MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING, OR, COMPACT THOROUGHLY UNDER SHRUB AS NEEDED.

PLANTING SOIL MIX - SEE LANDSCAPE NOTES. FOR MIX

SHRUB PLANTING DETAIL



TRANSPLANT OPERATIONS TO BE SUPERVISED BY AN ISA CERTIFIED ARBORIST.

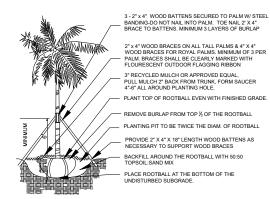
PROTECT TRUNK. DO NOT NAIL TO PALM WOOD BRACES PROVIDED - MININUM OF THREE THE CONTRACTOR SHALL BE RESPONSIBLE TO ADD BRACING AS NECESSARY TO PROVIDE ADEQUATE SUPPORT. 4" X 4" AS NEEDED FOR ROYAL PALMS.

BACKFILL WITH A MIXTURE OF 50% NATIVE SOIL AND 50% OF 50:50 TOPSOIL:SAND MIXTURE

SAUCER ALL AROUND FOR WATER RETENTION

POST TRANSPI ANT WATERING TO PROVIDE 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.

PALM TRANSPLANT DETAIL



PALM PLANTING DETAIL

320 W DILIDO DR MIAMI BEACH, FL 33140

9/23/22

FOLIO NUMBER: 02-3232-011-0230 DATE: PROJECT N0

SCALE:

REVISION DATE: 09-23-2022 DRAFTED BY:smf

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RCHITECT OF RECORD

LANDSCAPE ARCHITECT DIEGO VANDERBIEST 6200 S.W. 80 STREET MIAMI BEACH, FLORIDA 33143 PHONE 305-528-400

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DRAWN BY: