

C.M.B. HPB LANDSCAPE FINAL SUBMITTAL 08.08.22

THE HOHAUSER | 1030 6TH STREET | MIAMI BEACH, FLORIDA

CLIENT / PROPERTY INFORMATION

PROPERTY ADDRESS
1030 6TH STREET
MIAMI BEACH, FL 33139

SCOPE OF WORK

- New landscape design to complement Historic Hotel

INDEX OF SHEETS

L0.00	Landscape Cover Page, Sheet Index + Landscape Legend
L1.00	Level 1 Landscape Plan
L2.00	Plant List + Landscape Notes + Details
L3.00	Existing Tree Survey + Disposition Plan
L3.01	Existing Tree Chart, Mitigation Summary, Notes + Details

MIAMI BEACH LANDSCAPE LEGEND

CITY OF MIAMI BEACH
LANDSCAPE LEGEND

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS
Zoning District: **CPS-2** Lot Area: **14,998 SF** Acres: **.344**

OPEN SPACE

	REQUIRED/ ALLOWED	PROVIDED
A. Square feet of required Open Space as indicated on site plan: Lot Area = <u>14,998</u> s.f. x <u>20</u> % = <u>3,000</u> s.f.	<u>3,000</u>	<u>3,000</u>
B. Square feet of parking lot open space required as indicated on site plan: Number of parking spaces _____ x 10 s.f. parking space =	<u>N/A</u>	<u>N/A</u>
C. Total square feet of landscaped open space required: A+B=	<u>N/A</u>	<u>N/A</u>

LAWN AREA CALCULATION

A. Square feet of landscaped open space required	<u>N/A</u>	<u>N/A</u>
B. Maximum lawn area (sod) permitted: _____ % x _____ s.f.	<u>3,000</u>	<u>3,000</u>

TREES

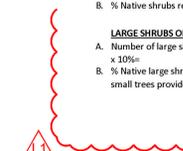
A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=	<u>22</u> trees x <u>.344</u> net lot acres = number of existing trees=	<u>8 TREES</u>	<u>14 TREES</u>
B. % Natives required: Number of trees provided x 30% =		<u>3 TREES</u>	<u>14 TREES</u>
C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%=		<u>4 TREES</u>	<u>14 TREES</u>
D. Street Trees (maximum average spacing of 20' o.c.) <u>100 LF</u> linear feet along street divided by 20'		<u>5</u>	<u>5</u>
E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): <u>150 LF</u> linear feet along street divided by 20'		<u>8</u>	<u>8</u>

SHRUBS

A. Number of shrubs required: Sum of lot and street trees required x 12=	<u>252</u>	<u>280</u>
B. % Native shrubs required: Number of shrubs provided x 50%=	<u>126</u>	<u>160</u>

LARGE SHRUBS OR SMALL TREES

A. Number of large shrubs or small trees required: Number of required shrubs x 10%=	<u>25</u>	<u>120</u>
B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=	<u>13</u>	<u>120</u>



CHRISTOPHER CAWLEY, RLA
Florida License LA 6666786

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REVISIONS

08.04.22 BD COMMENTS

SCALE:

DRAWN:

CHECK: **CCLA**

DATE: **HPB SUBMITTAL
07/18/2022**

SHEET NUMBER

L0.00



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SIXTH STREET

GREEN DASHED LINE DENOTES APPROXIMATE AREA OF SILVA CELL SUSPENDED SYSTEM,
OR APPROVED EQUIVALENT. ADDITIONAL INFORMATION TO BE PROVIDED AT TIME OF
PERMITTING. AREAS TO BE VERIFIED IN FIELD AND INSTALLED PER MANUFACTURER'S
SPECS. (TYP.) SEE DETAIL ON SHEET L2.00 FOR ADDITIONAL INFORMATION

EXISTING MONTGOMERY PALMS
#3-6 IN C.M.B. R.O.W.

NATIVE EVERGREEN
CRABWOOD SHRUB 60
GYL

NATIVE SPECIMEN GUMBO
LIMBO TREES + TROPICAL
GROUNDCOVERS (TYP.) 2
BS

NATIVE CANOPY TREES
TO FLANK ENTRY 2
CE2

EXISTING CANARY
DATE PALMS #17-18 60
GYL

NATIVE EVERGREEN
CANOPY TREES ALONG
PROPERTY LINE 4
CE

TROPICAL
GROUNDCOVER (TYP.)

LENOX AVENUE

3
EF

1
CN

60
CAM

2
PE

2
PE

1
CN

60
CAM

2
PE

2
PE

3
EF

2
EF

MICHIGAN COURT

NATIVE SIMPSON STOPPER
TREES ALONG PROPERTY LINE 1
MF

NATIVE EVERGREEN SHRUB 40
PSL

NATIVE SIMPSON STOPPER
TREES ALONG PROPERTY LINE 2
MF

EXISTING ROYAL
PALMS IN C.M.B. R.O.W.

NATIVE SIMPSON STOPPER
TREES ALONG PROPERTY LINE 1
MF

EXISTING WILD TAMARIND
TREES IN C.M.B. R.O.W.

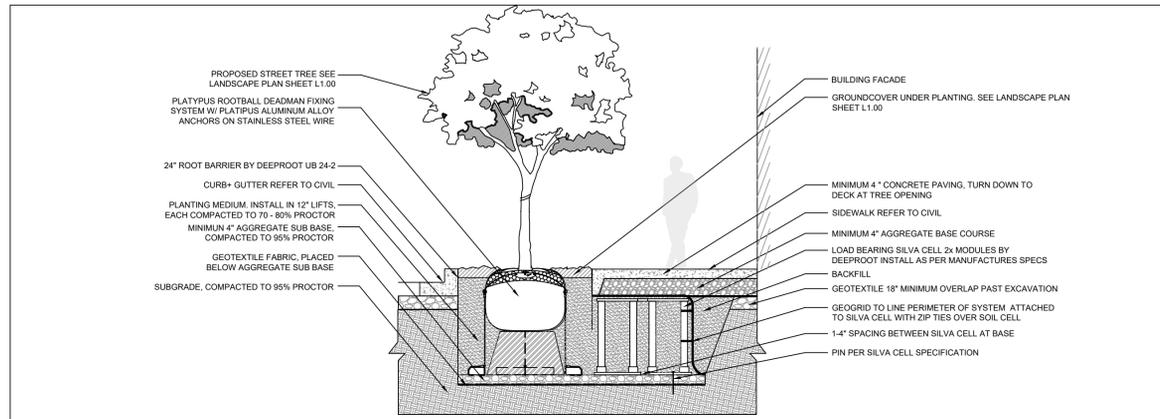
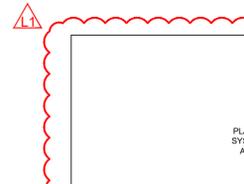
EXISTING SABAL +
PAUROTIS PALMS ON
ADJACENT PROPERTY

DASHED LINE DENOTES
STRUCTURE ABOVE

LEVEL 1 LANDSCAPE PLAN

1/8" = 1'-0"
0' 8' 16' 24'



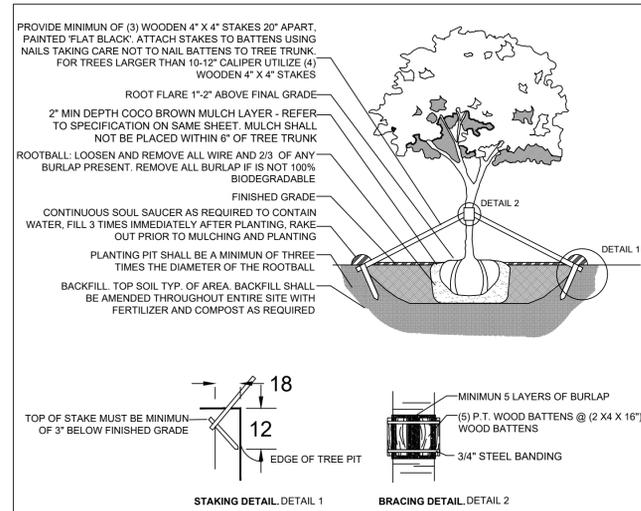


FOR MORE INFORMATION / MANUFACTURE'S SPECS ON SILVA CELL SYSTEMS, CONTACT AL KEY OF DEEPROOT GREEN INFRASTRUCTURE, LLC 415-781-9700 OR 212-353-8788 / ALKEY@DEEPROOT.COM

FOR MORE INFORMATION / MANUFACTURE'S SPECS ON PLATYPUS ANCHORS, CONTACT PLATYPUS INFRASTRUCTURE, LLC 866-752-8478 OR 919-662-0991 / INFO@PLATYPUS.US

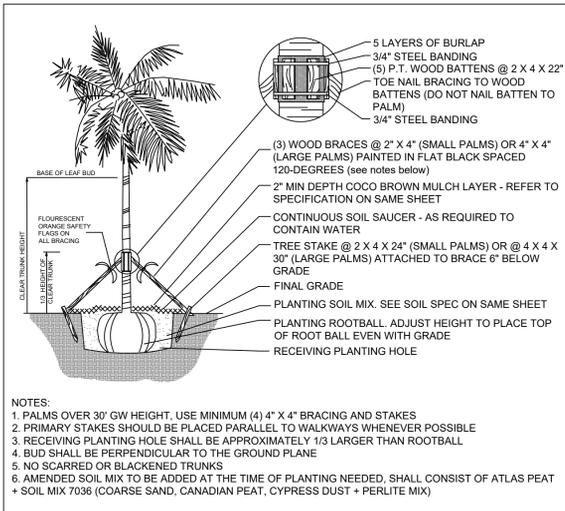
MIAMI BEACH STREET TREE PLANTER WITH SILVA CELL + TREE ANCHORING

N.T.S.



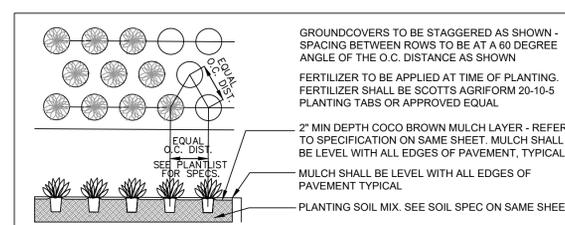
C.M.B. LARGE TREE PLANTING DETAIL

N.T.S.



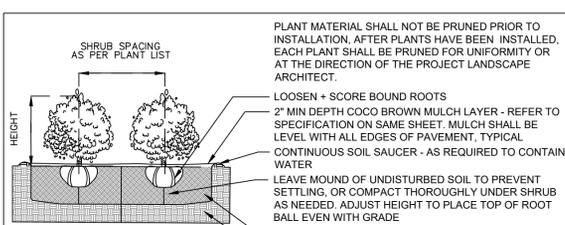
C.M.B. PALM PLANTING DETAIL

N.T.S.



GROUNDCOVER PLANTING DETAIL

N.T.S.



SHRUB PLANTING DETAIL

N.T.S.

PLANT LIST - 1030 6TH STREET

KEY	QTY.	NATIVE	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES
TREES					
BS	2	YES	GUMBO LIMBO TREE	Coccoloba diversifolia	Specimen to be Selected, Florida grade No. 1
CE	4	YES	GREEN BUTTWOOD TREE	Conocarpus erectus	16' ht min, 8' spread min, 4" dbh, standard trunk, Florida grade No. 1, equal to Treeworld Wholesale
CE2	2	YES	GREEN BUTTWOOD TREE	Conocarpus erectus	Specimen to be Selected, Florida grade No. 1
CG	ALT	NO	BRIDAL VEIL TREE	Caesalpinia grandiflora	14-16' ht min, 6' spread min, 3" dbh, standard trunk, Florida grade No. 1, equal to Treeworld Wholesale
EF	8	YES	SPANISH STOPPER TREE	Eugenia foetida	10' ht min, 5' spread min, 1.5" dbh, standard trunk, Florida grade No. 1, equal to Treeworld Wholesale
MF	4	YES	SIMPSON STOPPER TREE	Myrcianthes fragrans	12' ht min, 6' spread min, 2" dbh, standard trunk, Florida grade No. 1, equal to Treeworld Wholesale
PL	ALT	YES	FRANGIPANI	Plumeria rubra	14-16' ht min, 6' spread min, 3" dbh, standard trunk, Florida grade No. 1, equal to Treeworld Wholesale
PALMS					
CN	2	NO	'MAYPAN' COCONUT PALM	Cocos nucifera 'Maypan'	10'- 14' gray wood, Florida Fancy, Florida grade No. 1
DC	2	NO	CABADA PALM	Dypsis cabadae	8' ht, clump, multi-trunk, Florida grade No. 1
PE	6	NO	ALEXANDER PALMS	Ptychosperma elegans	14-16' height, #2 double and triple trunk, Florida Fancy, Florida grade No. 1
RR	AS REQ	NO	LADY PALM	Rhapsis excelsa	7 gallon, 4' ht
SR	AS REQ	NO	SILVER SAW PALMETTO	Serenoa repens 'Cinerea'	30 gallon, 3' height
SHRUBS					
CAM	120	NO	CARISSA EMERALD BLANKET	Carissa macrocarpa 'Emerald Blanket'	3 gallon, 12" on center, full
CRN	AS REQ	NO	CLUSIA ROSEA 'NANA'	Clusia rosea 'Nana'	7 gallon, 24" height, 24" spread
GYL	120	YES	CRABWOOD SHRUB	Gymnathes lucida	25 gallon, 6' height, 2' spread
PSL	40	YES	BAHAMA WILD COFFEE SHRUB	Psychotria ligustrifolia	7 gallon, 24" height, 24" spread
GROUNDCOVERS					
ALO	AS REQ	NO	BROMELIAD 'ODORATA'	Alcantarea 'Odorata'	7 gallon, 30" x 30"
TRA	AS REQ	NO	JASMINE MINIMA	Trachelospermum asiaticum 'Minima'	1 gallon, 12" on center, full
DIS	AS REQ	NO	DIION	Dioon spp	15 gallon, 4' x 4'
ERL	AS REQ	YES	BEACH GOLDEN CREEPER	Ermodea littoralis	3 gallon, 12" on center, full
MIC	AS REQ	NO	WART FERN	Microsorium scolopendrium	3 gallon, 12" on center, full
MOD	AS REQ	NO	SWISS CHEESE PLANT	Monstera deliciosa	7 gallon, 30" spread, full
LIR	AS REQ	NO	LILYTURF	Liriope muscari	3 gallon, 12" on center, full
PBM	AS REQ	NO	PHILODENDRON 'BURLIE MARX'	Philodendron 'Burlie marx'	3 gallon, 18" on center, full
PHW	AS REQ	NO	PHILODENDRON 'WILSONI'	Philodendron 'Wilsoni'	7 gallon, 18" on center, full
XAN	AS REQ	NO	PHILODENDRON 'XANADU'	Philodendron 'Xanadu'	3 gallon, 18" on center, full
SOD, AGGREGATE & MULCH					
MLC	AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH				
SOD	'EMPIRE TURF' ZOYSIA GRASS - OVER 2" TOPSOIL BED, SEE PLANTING SPECS				
DGA	3/8" DECOMPOSED GRANITE AGGREGATE OR STONE TO BE SELECTED, INSTALLED OVER FILTER FABRIC AND WEED BARRIER MATERIAL / OLIMAR, 2" MIN. DEPTH				

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.
- 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.
- 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 SCOTT'S AGRIFORM 20-10-5 PLANTING TABS OR APPROVED EQUAL AS RECOMMENDED BY LANDSCAPE CONTRACTOR.
- SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY URBAN FORESTER TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL, CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A CITY OF MIAMI BEACH CODE, ANSIA-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 AND THE CITY URBAN FORESTER SHALL BE CONSULTED.
- 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.
- MULCH SHALL NOT BE APPLIED WITHIN 6" OF ANY TREE OR PALM TRUNK THAT IS INSTALLED OR INCORPORATED INTO THE PROJECT. FOR ROW TREES + PALMS, ALL MULCH SHALL BE AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH OR A CITY APPROVED ALTERNATIVE.
- PLANTING SOIL SPECIFICATION FOR UPPER LEVEL PLANTERS A MIX OF COARSE SAND, FLORIDA PEAT AND PINE BARK. THE APPROXIMATE RATIO SHALL BE:
COARSE SAND 70%
FLORIDA PEAT 20%
PINE BARK 10%
FINAL TESTED ORGANIC MATTER BETWEEN 1.5 AND 2.0% (BY DRY WEIGHT)
THE FINAL MIX SHALL BE TESTED TO HAVE A SATURATED WEIGHT OF NO MORE 115 POUNDS PER CUBIC FOOT WHEN COMPACTED TO 85% STANDARDS PROCTOR PLANTING SOIL SHALL BE THOROUGHLY MIXED
PRIOR TO DELIVERY AND INSTALLATION ADD NUTRICOTE FERTILIZER TO THE PLANTING MIX AT THE TIME MIXING AND BLENDING AT A RATE OF 3 POUNDS PER CUBIC YARD PLANTING SOIL SHALL BE SUPPLIED
BY ATLAS PEAT AND SOIL INC BOYTON BEACH FLORIDA 561-734-7300 PROVIDE A TWO GALLON SAMPLE WITH TESTING DATA THAT INDICATES THE MATERIAL MEETS REQUIREMENTS OF THIS SPECIFICATION
INCLUDING RECOMMENDATIONS FOR CHEMICAL ADDITIVES FOR THE TYPES OF PLANTS TO BE GROWN. SAMPLES AND TESTING DATA SHALL BE SUBMITTED AT THE SAME TIME.

PLANT LIST + LANDSCAPE NOTES + DETAILS



7500 NE 4th Court
Studio 103
Miami, FL 33138
T: (305) 573-2728

2010

PROJECT:

THE HOHAUSER

1030 6th Street,
Miami Beach, FL 33139

DRAWING:

PLANT LIST +
LANDSCAPE
NOTES +
DETAILS



SCALE



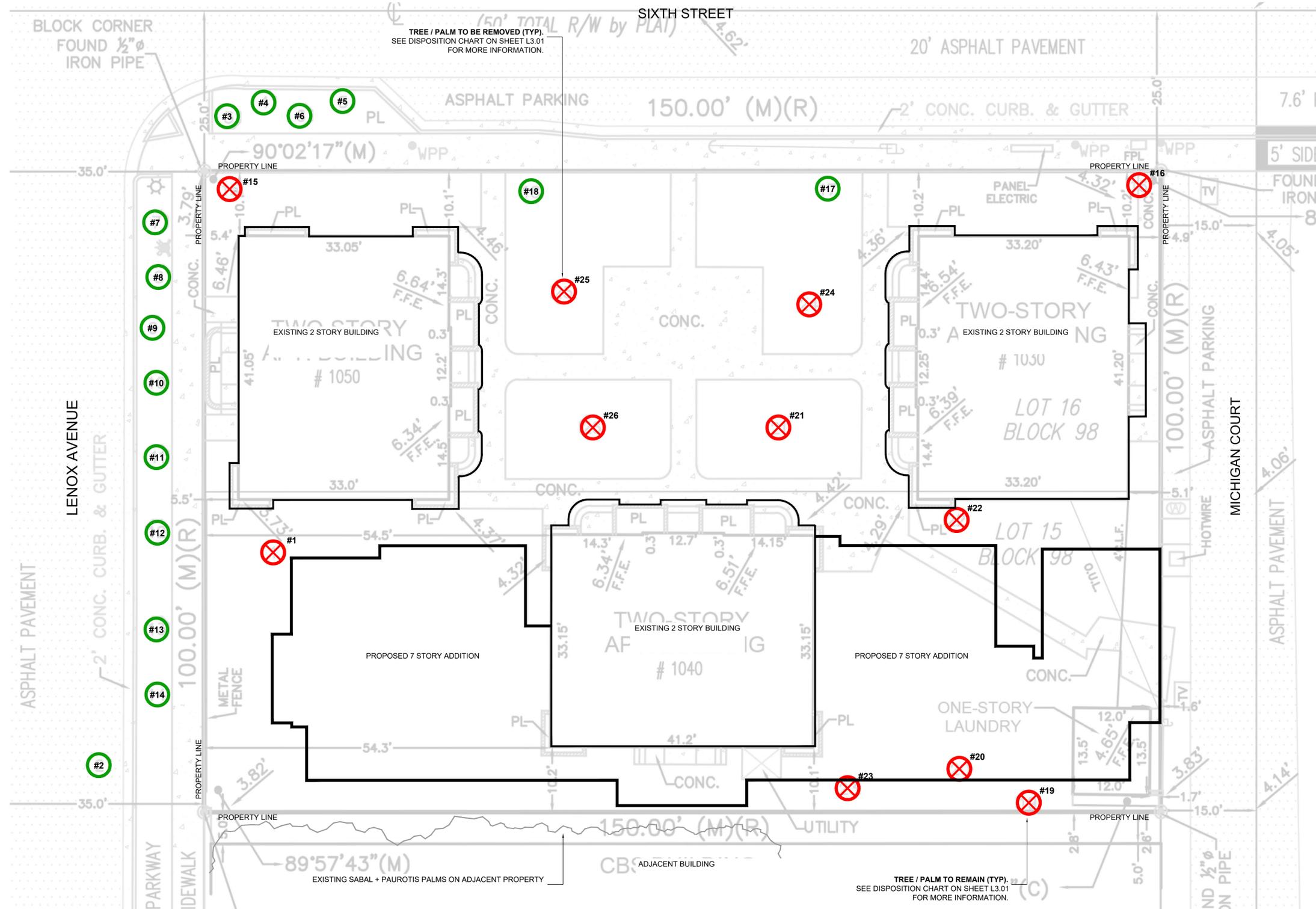
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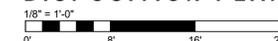
C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES

1. THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE.
2. EXISTING TREE, PALM, AND VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY BLANCO SURVEYORS INC., DATED 07.07.20
3. THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 07.14.22
4. MIAMI BEACH P+Z MUST APPROVE LANDSCAPE PLANS PRIOR TO REMOVING ANY TREES OR PALMS WITH A DBH BETWEEN 6" AND 12" INCHES. A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM CITY OF MIAMI BEACH GREENSPACE MANAGEMENT / P.W FOR THE REMOVAL OF TREES / PALMS WITH A DBH GREATER THAN 12" INCHES OR IN THE R.O.W.
5. THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. w/ a D.B.H. OF LESS THAN 6" WITHOUT OBTAINING A TREE REMOVAL PERMIT.
6. 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.

C.M.B. EXISTING TREE SURVEY LEGEND

- TREE or PALM TO BE REMOVED. SEE CHART L3.01.
- TREE or PALM TO REMAIN. PRESERVE + PROTECT

EXISTING TREE SURVEY + DISPOSITION PLAN





C.M.B. EXISTING TREE INVENTORY + DISPOSITION CHART - 1030 6TH STREET

NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
#1	Royal Poinciana	Delonix regia	YES	12"	20'	12'	MODERATE	REMOVE	12" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#2	Wild Tamarind	Lysiloma latisliqua	NO	7"	30'	20'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#3	Montgomery Palm	Veitchia montgomeryana	NO	9"	28'	12'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#4	Montgomery Palm	Veitchia montgomeryana	NO	9"	28'	12'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#5	Montgomery Palm	Veitchia montgomeryana	NO	9"	28'	12'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#6	Montgomery Palm	Veitchia montgomeryana	NO	9"	28'	12'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#7	Montgomery Palm	Veitchia montgomeryana	NO	5"	10'	8'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#8	Montgomery Palm	Veitchia montgomeryana	NO	9"	25'	10'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#9	Montgomery Palm	Veitchia montgomeryana	NO	9"	20'	10'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#10	Royal Palm	Roystonea regia	NO	18"	35'	12'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#11	Wild Tamarind	Lysiloma latisliqua	YES	12"	25'	20'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#12	Royal Palm	Roystonea regia	NO	24"	50'	15'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#13	Wild Tamarind	Lysiloma latisliqua	YES	12"	20'	20'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#14	Royal Palm	Roystonea regia	NO	24"	50'	18'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#15	Cabbage Palm	Sabal palmetto	NO	15"	55'	6'	GOOD	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#16	Canary Island Date Palm	Phoenix canariensis	NO	17"	60'	12'	POOR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#17	Canary Island Date Palm	Phoenix canariensis	NO	18"	70'	10'	MODERATE	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#18	Canary Island Date Palm	Phoenix canariensis	NO	17"	60'	12'	MODERATE	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#19	Brazilian Beautyleaf	Calophyllum brasiliense	NO	10"	30'	18'	MODERATE	REMOVE	10" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#20	Green Buttonwood	Conocarpus erectus	YES	12"	35'	20'	MODERATE	REMOVE	12" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#21	Coconut Palm	Cocos nucifera	NO	9"	15'	7'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#22	Areca Palm	Dypsis lutescens	NO	24"	23'	13'	MODERATE	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
#23	Paurotis Palm	Accelorrhaphe wrightii	NO	6"	12'	8'	MODERATE	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED
#24	Coconut Palm	Cocos nucifera	NO	10"	18'	9'	GOOD	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#25	Bottle Palm	Hyophorbe lagenicaulis	NO	9"	8'	6'	MODERATE	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED
#26	Bottle Palm	Hyophorbe lagenicaulis	NO	9"	8'	6'	MODERATE	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED

TOTAL TREE DBH LOSS: 34" + THE REMOVAL OF (3) PALMS *

TREE MITIGATION REQUIRED: (12) REPLACEMENT TREES @ 12'HT x 2" DBH X 6' SPREAD

PALM MITIGATION REQUIRED: (3) REPLACEMENT TREES @ 12'HT x 2" DBH X 6' SPREAD

CH. 46 TREE PRESERVATION + PROTECTION / TREE + PALM MITIGATION SUMMARY

TOTAL TREE DBH LOSS: 34"

REPLACEMENT TREES REQUIRED:

(12) REPLACEMENT TREES REQUIRED @ 12' HEIGHT + 2" DBH + 6' SPREAD or (6) REPLACEMENT TREES REQUIRED @ 16' HEIGHT + 4" DBH + 8' SPREAD

REPLACEMENT TREES PROVIDED: 12 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH

BREAKDOWN:

(5) NATIVE GREEN BUTTONWOOD TREES @ 16' HEIGHT + 4" DBH + 8' SPREAD = 10 REPLACEMENT TREES

(2) NATIVE SIMPSON STOPPER TREES @ 12' HEIGHT + 2" DBH + 6' SPREAD = 2 REPLACEMENT TREES

TOTAL PALMS REMOVED: 3 PALMS

REPLACEMENT TREES REQUIRED:

(3) REPLACEMENT TREES REQUIRED @ 12' HEIGHT + 2" DBH + 6' SPREAD or (2) REPLACEMENT TREES REQUIRED @ 16' HT + 4" DBH + 8' SPREAD

REPLACEMENT TREES PROVIDED: 4 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH

BREAKDOWN:

(1) NATIVE GREEN BUTTONWOOD TREES @ 16' HEIGHT + 4" DBH + 8' SPREAD = 2 REPLACEMENT TREES

(2) NATIVE SIMPSON STOPPER TREES @ 12' HEIGHT + 2" DBH + 6' SPREAD = 2 REPLACEMENT TREES

C.M.B. PUBLIC WORKS / EROSION + SEDIMENT CONTROL NOTES

1. PROPER EROSION AND SEDIMENT CONTROLS MUST BE INSTALLED BEFORE ANY SOIL DISTURBING ACTIVITIES CAN BEGIN.
2. THE STRUCTURES SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
3. THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED.