

C.M.B. HPB LANDSCAPE RE-SUBMITTAL 12.14.20

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 Rendering
L1.01	Level 1 Landscape Plan
L1.02	Level 3 Landscape Plan
L1.03	Level 7 Roof Deck 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

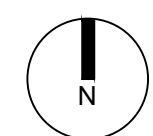
CITY OF MIAMI BEACH LANDSCAPE LEGEND INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS Zoning District <u>CPS-2</u> Lot Area <u>14,998 SF</u> Acres <u>.344</u>			REQUIRED/ ALLOWED	PROVIDED
<b>OPEN SPACE</b>				
A. Square feet of required Open Space as indicated on site plan: Lot Area = <u>14,998</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>
<b>LAWN AREA CALCULATION</b>				
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>
<b>TREES</b>				
A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=			<u>8 TREES</u>	<u>13 TREES</u>
B. % Natives required: Number of trees provided x 30% =			<u>3 TREES</u>	<u>7 TREES</u>
C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%=			<u>4 TREES</u>	<u>7 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>
<b>SHRUBS</b>				
A. Number of shrubs required: Sum of lot and street trees required x 12=			<u>252</u>	<u>250</u>
B. % Native shrubs required: Number of shrubs provided x 50%=			<u>126</u>	<u>250</u>
<b>LARGE SHRUBS OR SMALL TREES</b>				
A. Number of large shrubs or small trees required: Number of required shrubs x 10%=			<u>25</u>	<u>180</u>
B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=			<u>13</u>	<u>180</u>

5 STREET TREES PROVIDED ON LENOX AVE.  
3 EXISTING NATIVE WILD TAMARIND TREES +  
2 EXISTING ROYAL PALMS  
5 STREET TREES PROVIDED ON SIXTH STREET :  
2 EXISTING CANARY DATE PALMS +  
6 NATIVE GREEN BUTTWOOD TREES





LEVEL 1 LANDSCAPE PLAN RENDERING





STUDIO  
**MCG**  
ARCHITECTURE

2010

THE HOHAUSER

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SEAL

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## REVISIONS

SCALE:

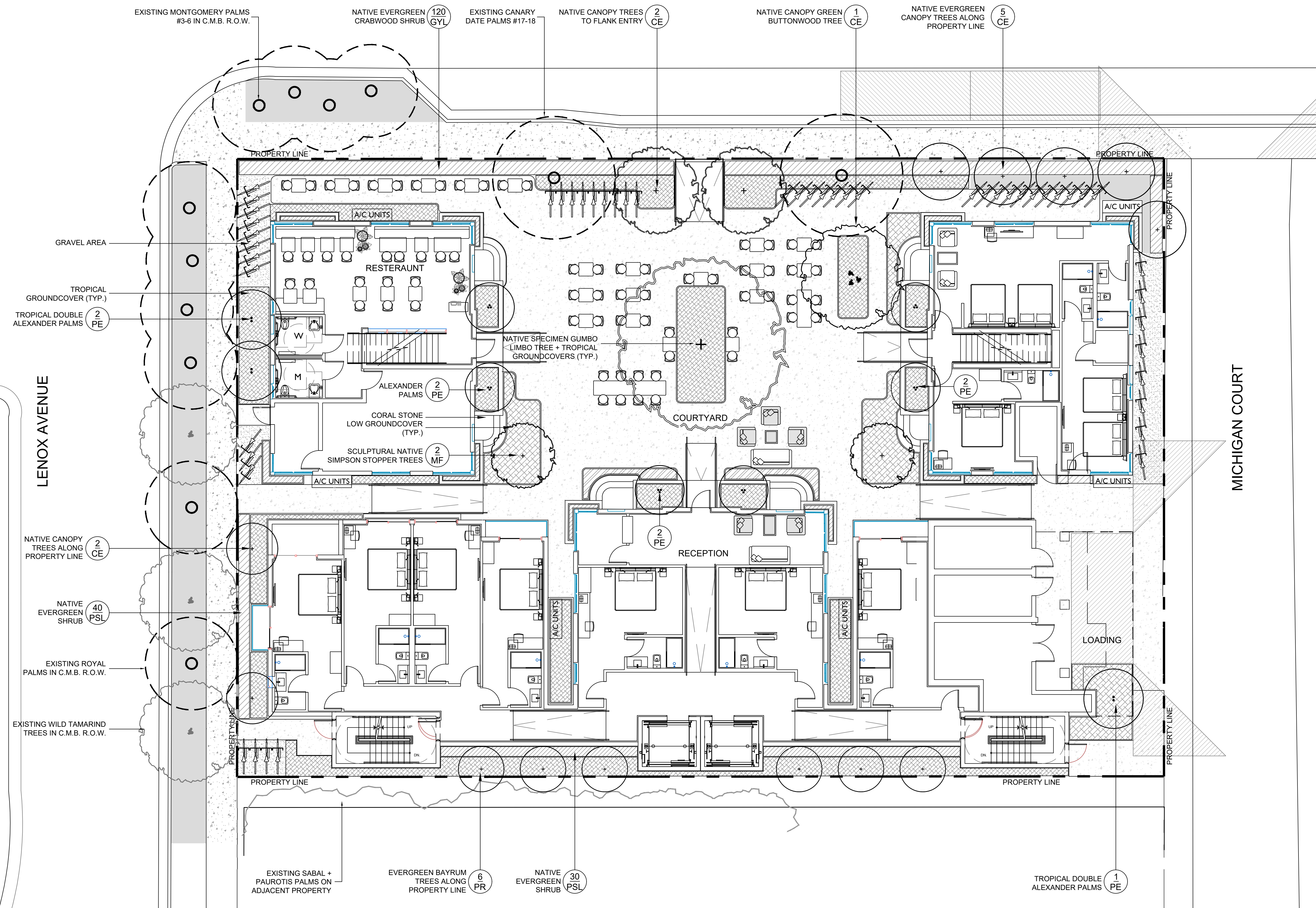
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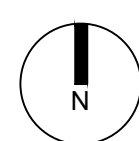
DATE: **HPB SUBMITTAL**  
**07/07/2020**

SHEET NUMBER

## LI.01



## LEVEL 1 LANDSCAPE PLAN

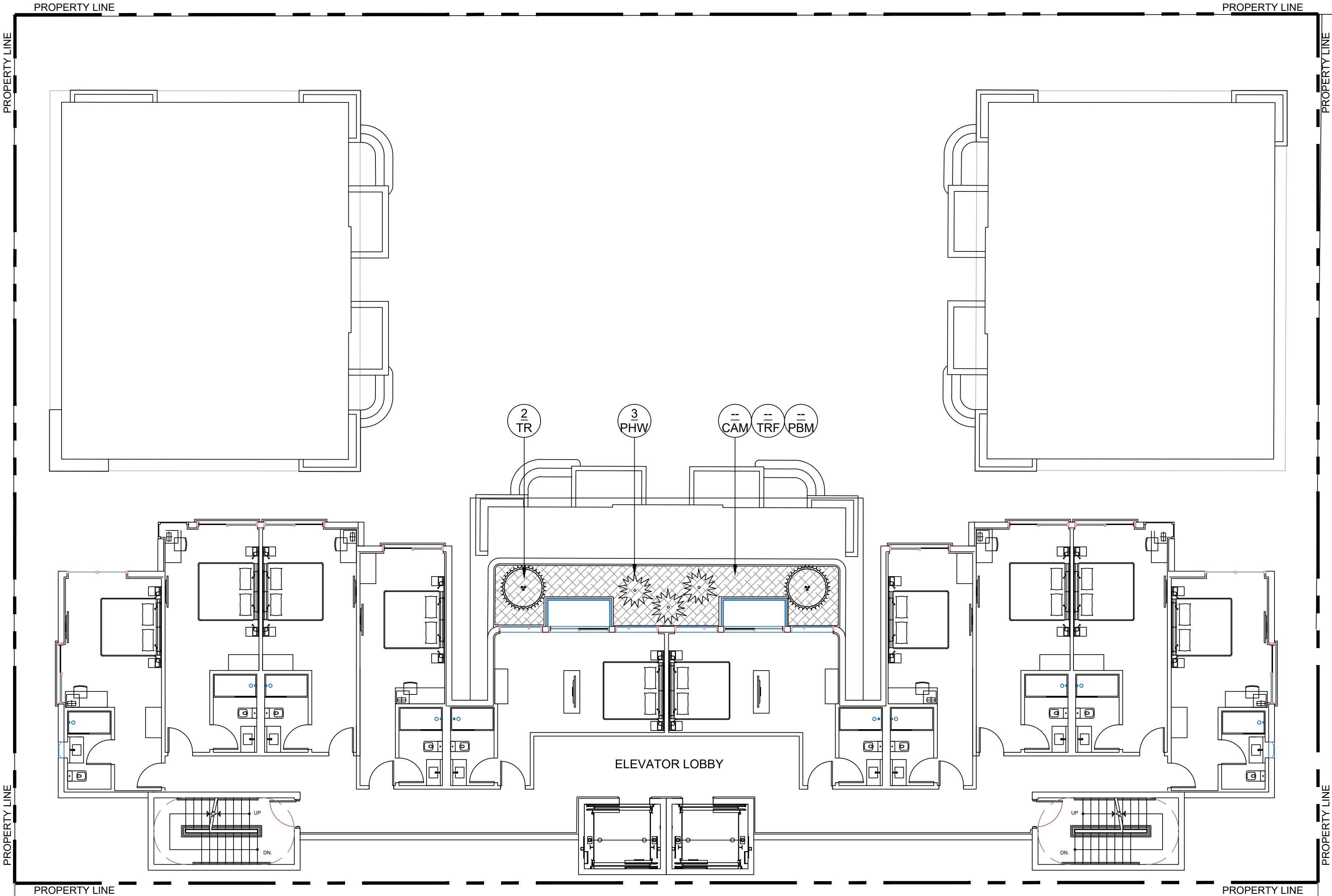




SIXTH STREET

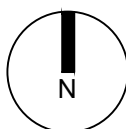
LENOX AVENUE

MICHIGAN COURT



LEVEL 3 LANDSCAPE PLAN

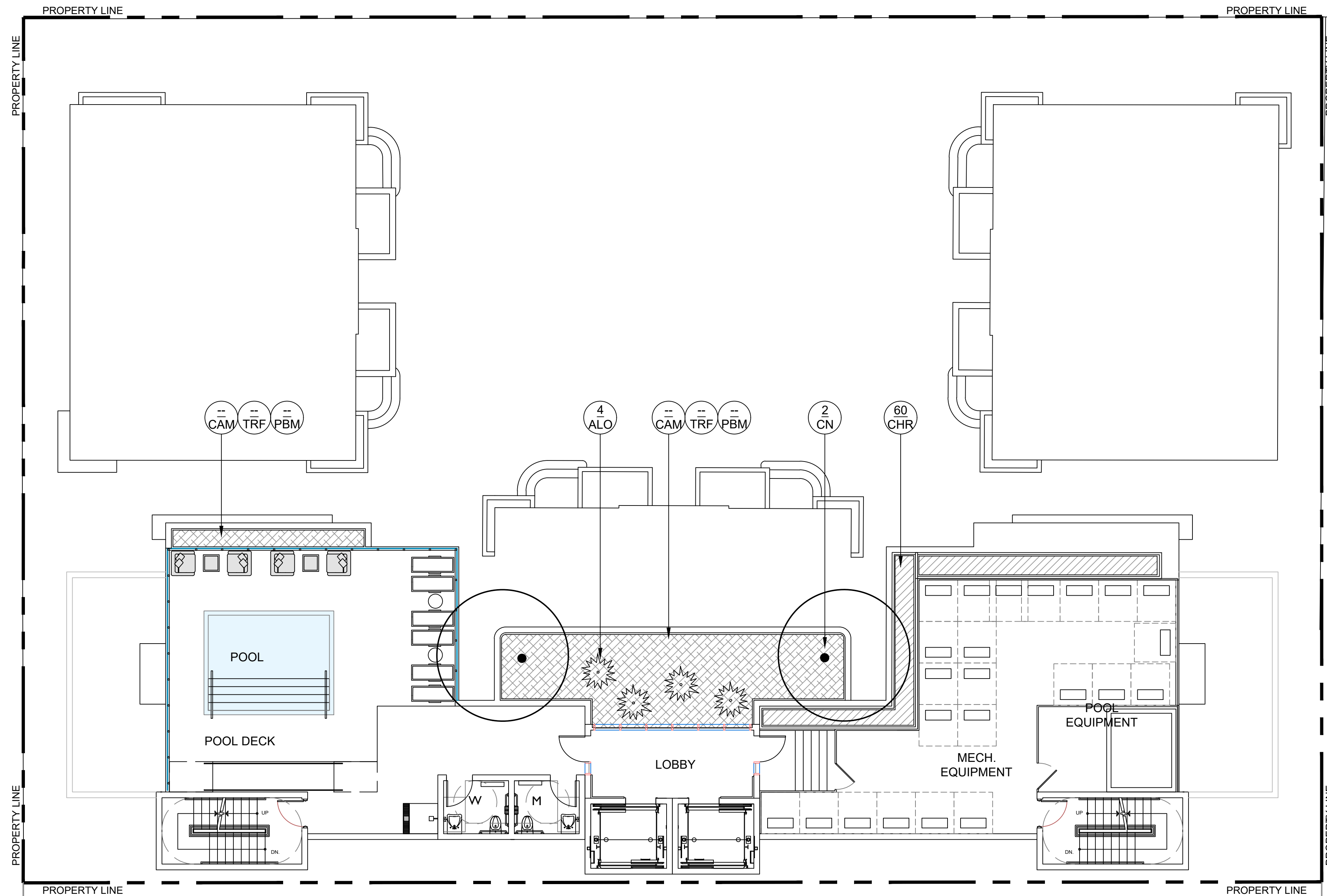
1/8" = 1'-0"  
0' 8' 16' 24'



SIXTH STREET

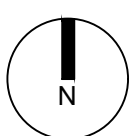
LENOX AVENUE

MICHIGAN COURT



LEVEL 7 ROOF DECK LANDSCAPE PLAN

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





## L2.00

KEY	QTY.	NATIVE	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES
TREES					
BS	1	YES	GUMBO LIMBO TREE	Coccoloba diversifolia	Specimen to be Selected
CE	10	YES	GREEN BUTTONWOOD TREE	Conocarpus erectus	16' ht min, 8" spread min, 4" dbh, standard trunk, equal to Treeworld Wholesale
CG	ALT	NO	BRIDAL VEIL TREE	Caesalpinia grandidilo	14-16' ht min, 6" spread min, 3" dbh, standard trunk, equal to Treeworld Wholesale
MF	2	YES	SIMPSON STOPPER TREE	Myrcianthes fragrens	14-16' ht min, 6" spread min, 3" dbh, standard trunk, equal to Treeworld Wholesale
PL	ALT	YES	FRANGIPANI	Plumeria rubra	14-16' ht min, 6" spread min, 3" dbh, standard trunk, equal to Treeworld Wholesale
PR	6	NO	BAY RUM TREE	Pimenta racemosa	12' ht min, 6" spread min, 2" dbh, standard trunk, equal to Treeworld Wholesale
PALMS					
CN	2	NO	'MAYPAN' COCONUT PALM	Cocos nucifera 'Maypan'	10'- 14' gray wood, Florida Fancy
RX	AS REQ	NO	LADY PALM	Rhapis excelsa	7 gallon, 4' ht
PE	9	NO	ALEXANDER PALMS	Ptychosperma elegans	14-16' height, #2 double and triple trunk, Florida Fancy
TR	2	NO	THATCH PALM	Thrinax radiata	3' - 5' clear trunk, varying heights
SR	AS REQ	NO	SILVER SAWPALMETTO	Serenoa repens 'Cinerea'	30 gallon, 3' height
SHRUBS					
CHR	60	YES	COCO PLUM SHRUBS	Chrysobalanus icaco	15 gallon, 4' height, 4" spread
CRN	AS REQ	YES	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	70	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"
CAM	AS REQ	NO	CARISSA 'EMERALD BLANKET'	Carissa macrocarpa 'Emerald Blanket'	1 gallon, 12" on center, full
TRA	AS REQ	NO	JACMINE MINIMA	Trachelospermum asiaticum 'Minima'	1 gallon, 12" on center, full
DIS	AS REQ	NO	DIOON	Dioon spp	15 gallon, 4' x 4'
ERL	AS REQ	NO	BEACH GOLDEN CREEPER	Ernodea 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	1 gallon, 12" on center, full
PBM	AS REQ	NO	PHILODENDRON 'BURLE MARX'	Philodendron 'Burle 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				







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	Paurolis Palm	Acroelorrhaphe 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
#25	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: 24 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH
BREAKDOWN:
(1) NATIVE GUMBO LIMBO TREES @ 20' HEIGHT + 8" DBH + 10' SPREAD = 4 REPLACEMENT TREES
(10) NATIVE GREEN BUTTONWOOD TREES @ 16' HEIGHT + 4" DBH + 8' SPREAD = 20 REPLACEMENT TREES
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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: 6 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH
BREAKDOWN:
(6) BAY RUN TREE @ 12' HEIGHT + 2" DBH + 6' SPREAD = 6 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.