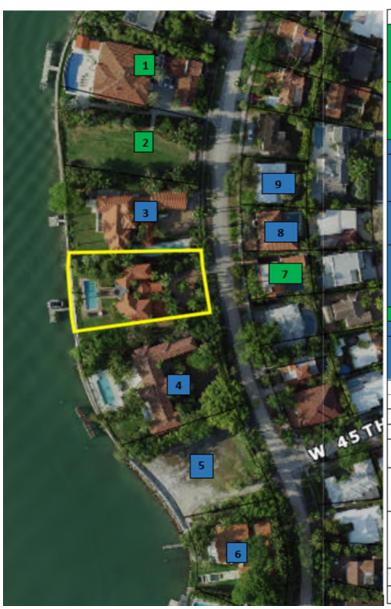


SACOTA Jungles III ORSINI DESIGN ASSOCIATES INC.





Neighbor Outreach & Support 4540 North Bay Road DRB File No. DRB21-0711

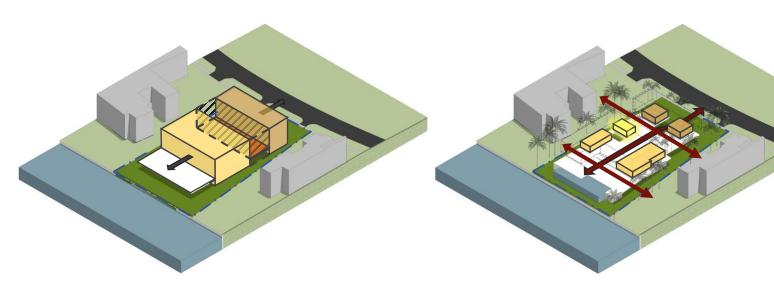


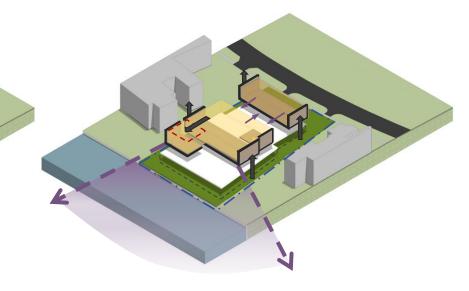
NO.	Duamanti: Address	O		
	Property Address 4580 N BAY RD	Owner MAG NBR LLC		
1.	8 WRIGHT STREET			
	WESTPORT, CT 06880	C/O Howard D Komisar Esq Berkowitz Trager And Trager LLC		
	WESTPORT, CT 00000			
2.	(Vacant lot)	Howard D. Komisar (Manager per Sunbiz) MAG NBR LLC		
۷.	8 WRIGHT STREET	THE CONTROL OF THE CO		
	WESTPORT, CT 06880	C/O Howard D Komisar Esq Berkowitz Trager And Trager LLC		
	WESTPORT, CT 00880			
3.	ASSO NI DAVIDO	Howard D. Komisar (Manager per Sunbiz) Craig W. & Judith E. Herman		
	4550 N BAY RD			
4.	4520 N BAY RD	North Bay LLC / David M. Schwarz (Manager)		
	1701 L Street NW, Suite 400			
	Washington, DC 200036			
5.	4462 N BAY RD	Bay Road 4462 LLC		
	640 PARK AVENUE 6TH FLOOR	C/O Peggy Drexler Ph D		
	NEW YORK, FL 1006	Millard Drexler (Director)		
6.	4452 N BAY RD	Millard S Drexler TRS		
	640 PARK AVENUE 6TH FLOOR	C/O Peggy Drexler Ph D		
	NEW YORK, FL 10065	Drexler Family Rev TR		
		Peggy Drexler TRS		
7.	4541 N BAY RD	Jonathan & Abby Rubin		
8.	4555 N BAY RD	Alexander P. & Tiffany Z. Heckler		
9.	4565 N BAY RD	4565 Nbr LLC		
	571 NW 28 ST	Kobi & Nancy Karp		
	MIAMI, FL 33127			
	Additional Support			
10.	9 LA GORCE CIR	Michael N Baum & W Marianna F		
11.	1740 W 25 ST	Andres Isaias		
12.	3541 FLAMINGO DR	Oren Alexander		
13.	4358 N BAY RD	Jonathan Oringer		
		Talia Oringer		
14.	5930 N BAY RD	Bay Road Property LLC		
	118 LEE AVEROCKVILLE			
	CENTER, NY 11570			
15.	6385 PINE TREE DRIVE CIR	Oscar J Rodriguez TRS		
	1675 BROADWAY 20TH FLNEW	C/O Richard Koenigsberg		
	YORK, NY 10019	6385 Klein Family Land Tr		
16.	6401 PINE TREE DRIVE CIR	Carl Austin Rosen		
17.	6431 ALLISON RD	6431 Allison Road LLC		

LARGE CENTRAL COURTYARD

COLLECTION OF MASS ELEMENTS

FORMS LIFTED ON RAISED PLATE





SET BUILDING MASS AWAY FROM STREET AT FRONT FORMS CREATING SPACE INBETWEEN

OUTOOR SPACE IN REAR TO LIVE OUTSIDE TO WATER

FLOW THROUGH BETWEEN STREET, COURTYARD AND WATERFRONT TERRACE

AXIS TO SIDE CONNECTION DENSE WITH LANDSCAPING

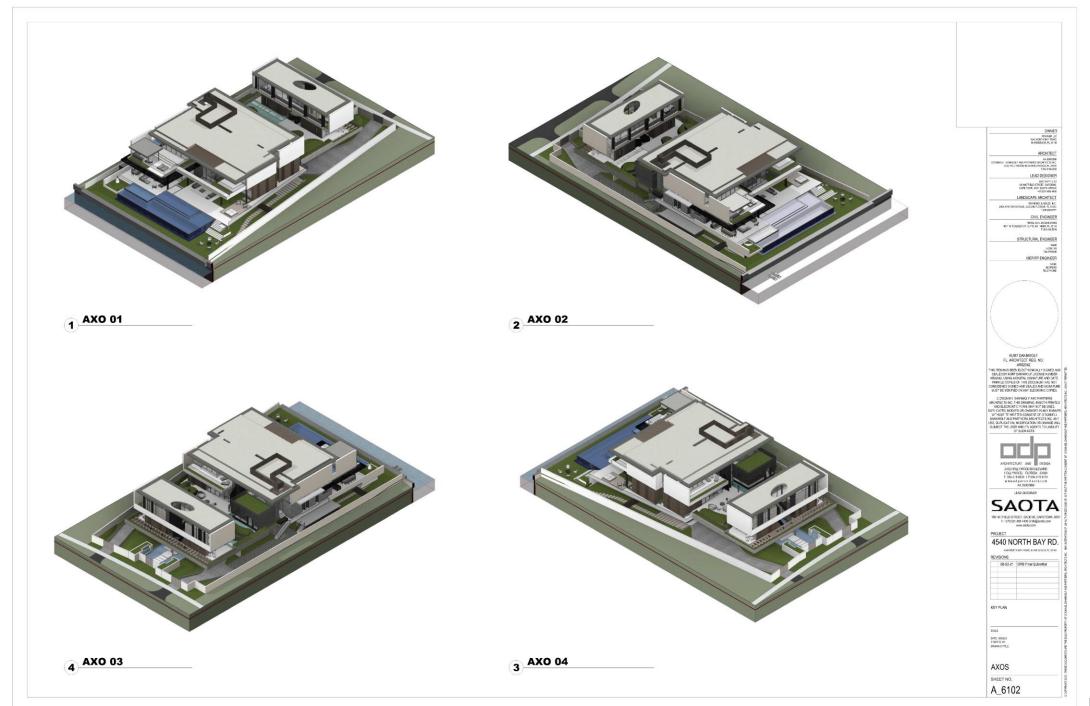
OVERALL MASS BROKEN INTO COLLECTION OF INTERNAL SPACES ALLOWING WEAVING OF LANDSCAPING BUILDING ELEVATED ABOVE BFE + 5

POROUS UNDERSTORY

VIEWS FROM INTERNAL SPACES DIRECTED TO INTERNAL WATER COURTYARD FOR NEIGHBOUR PRIVACY











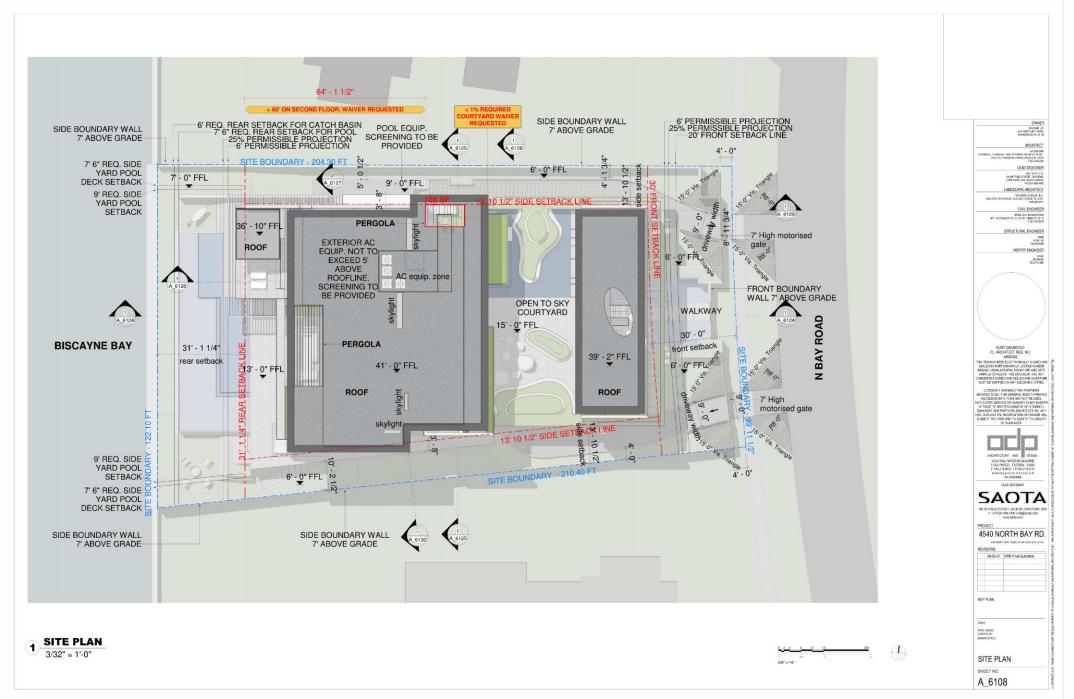
PROPOSED STREET MONTAGE VIEW EXISTING STREET VIEW

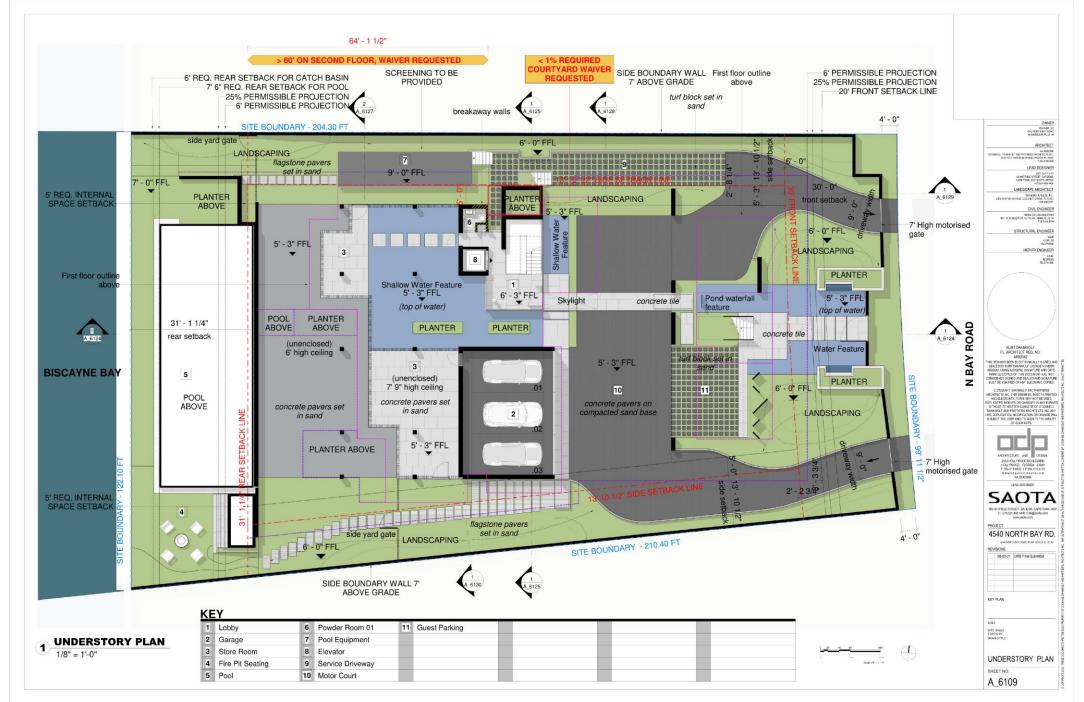


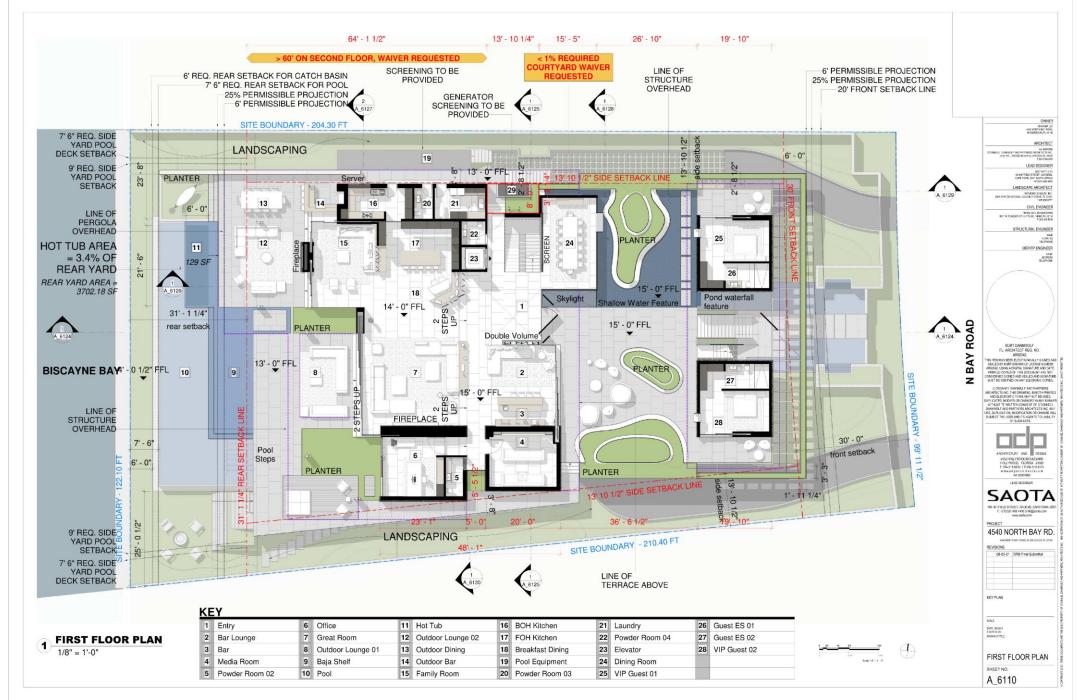


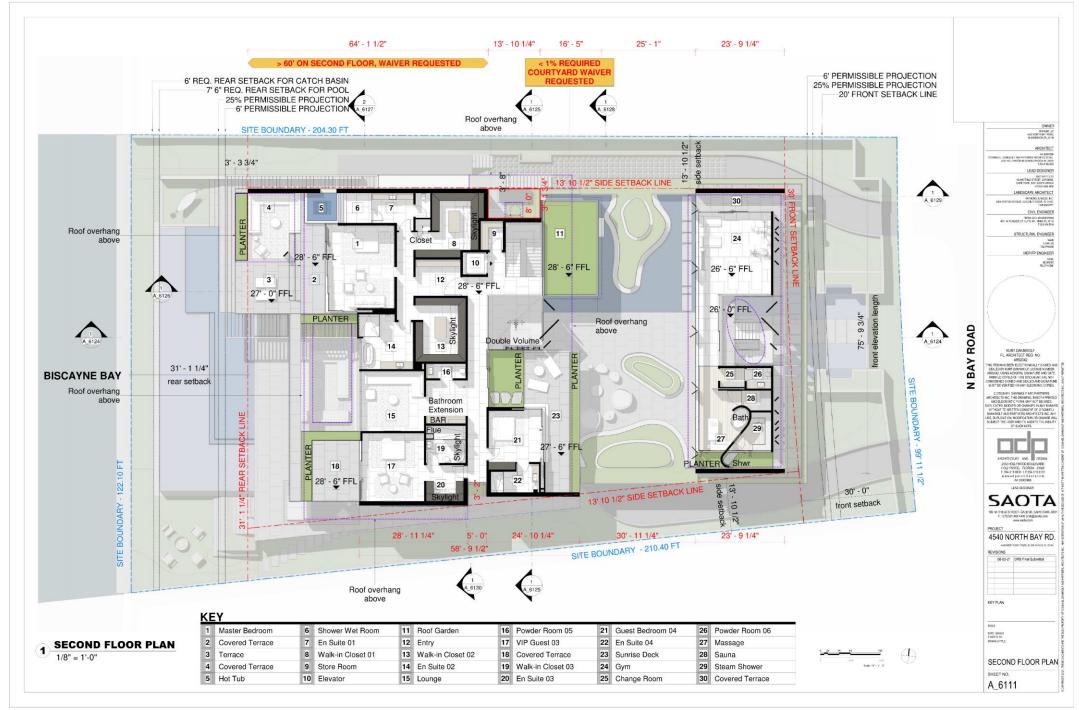


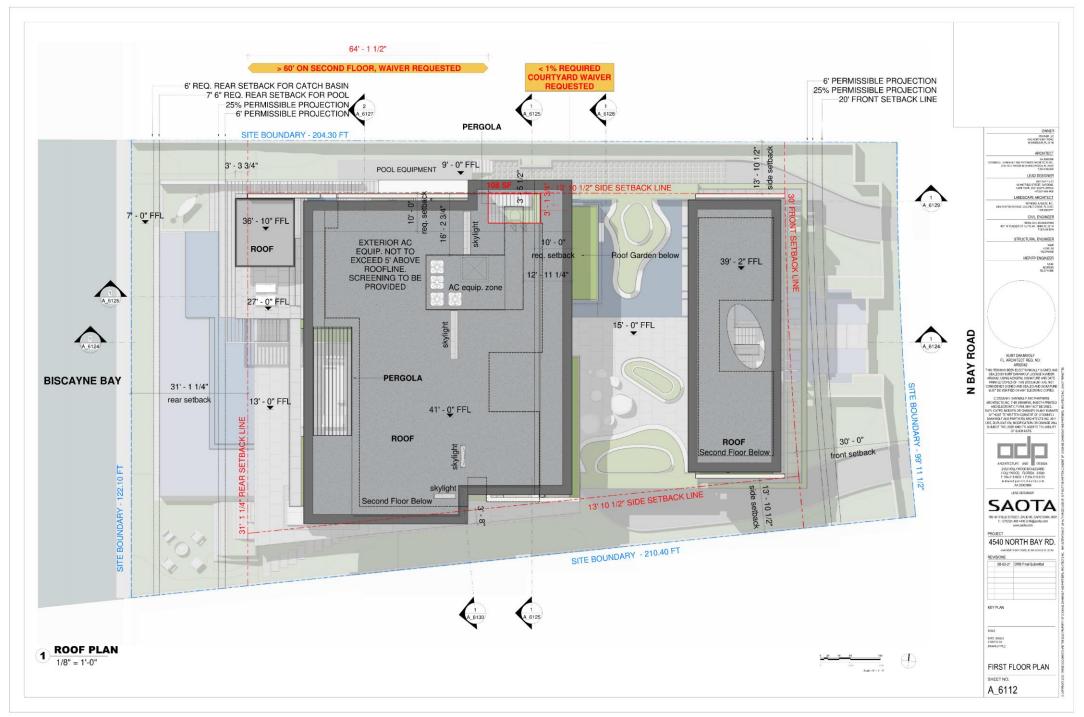


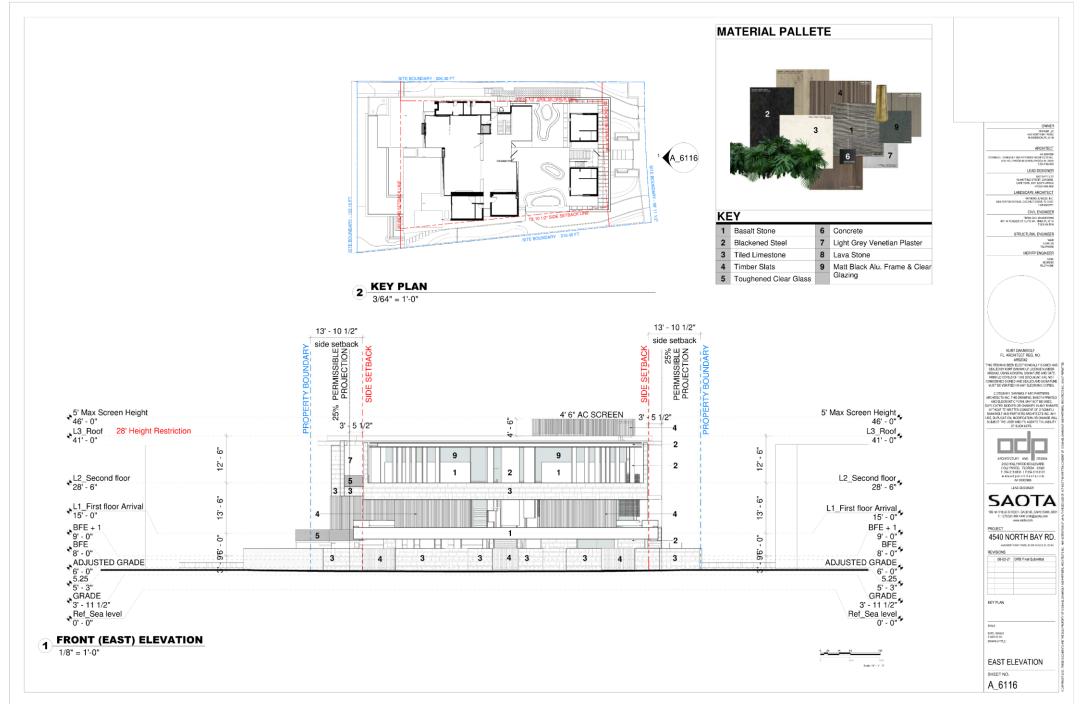


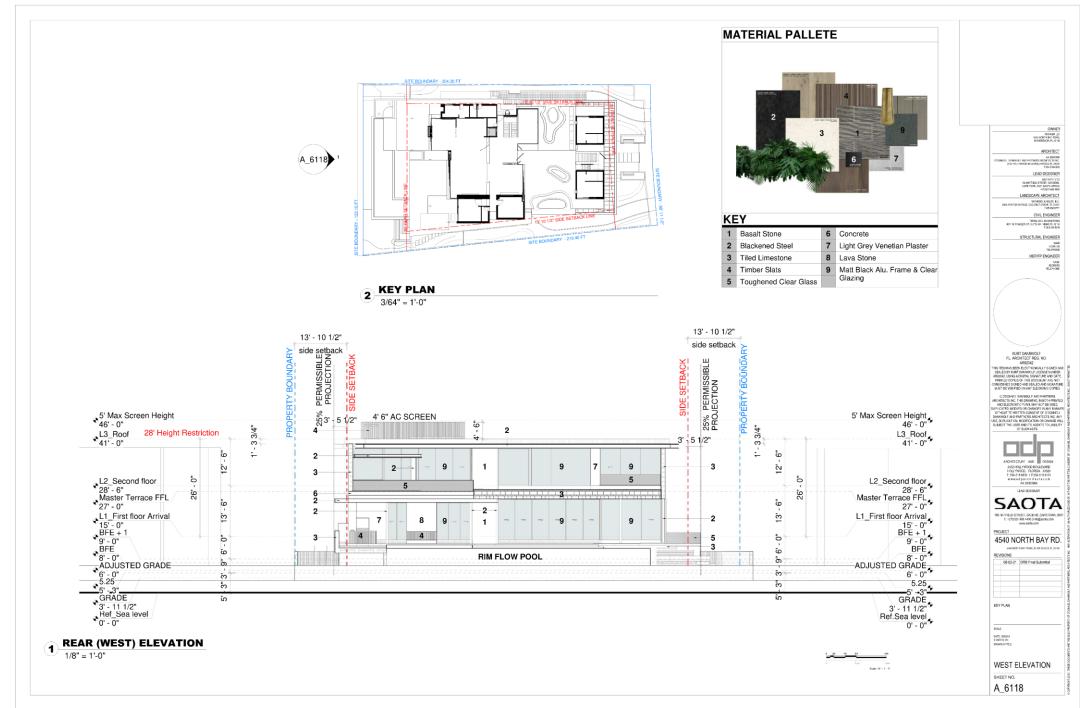


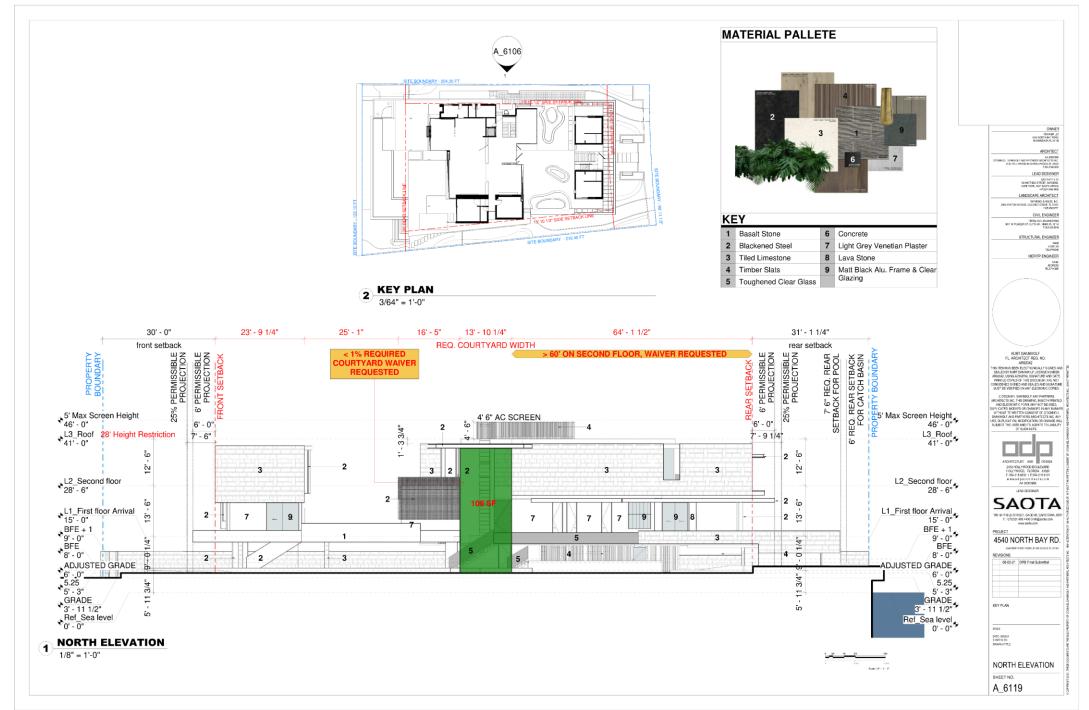


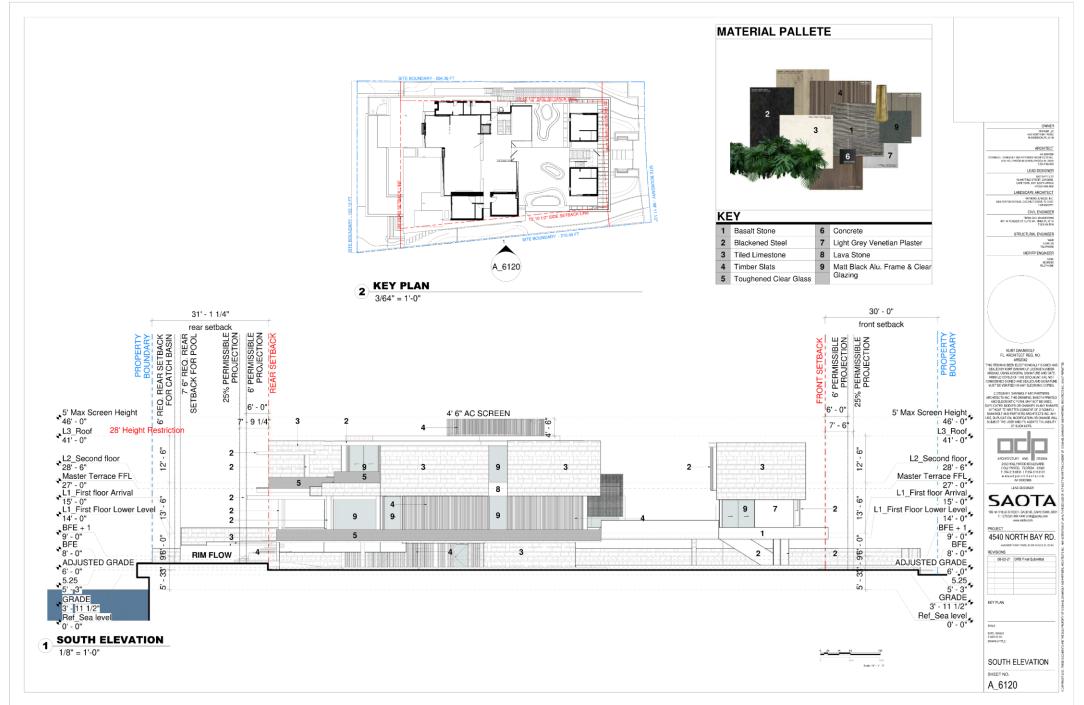


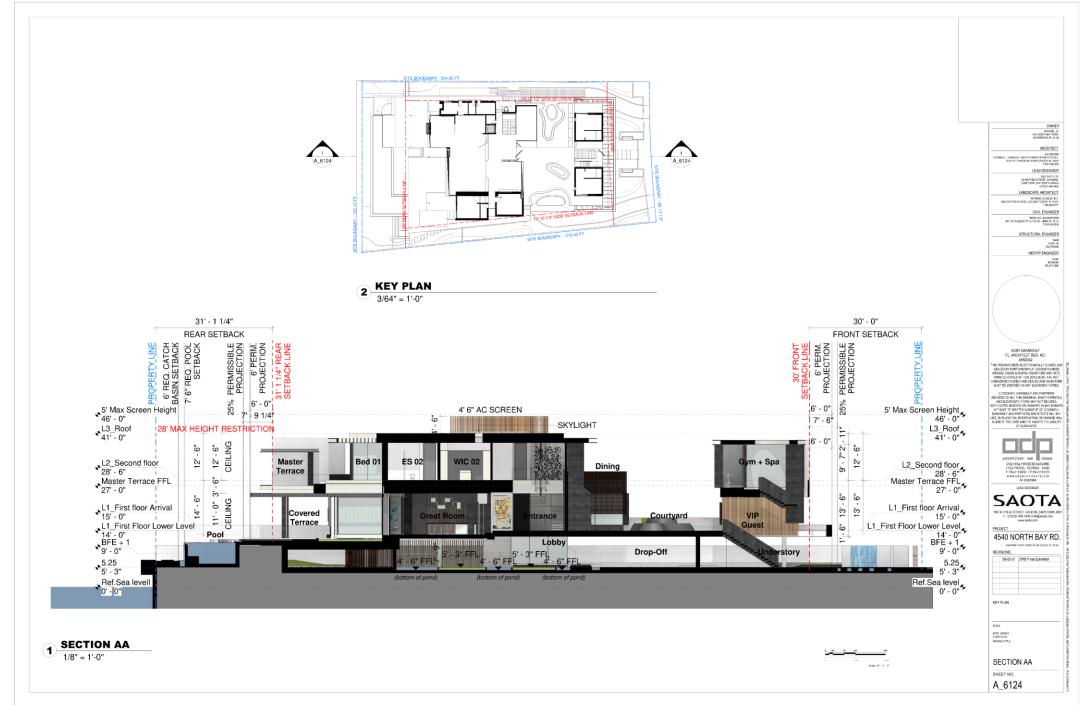








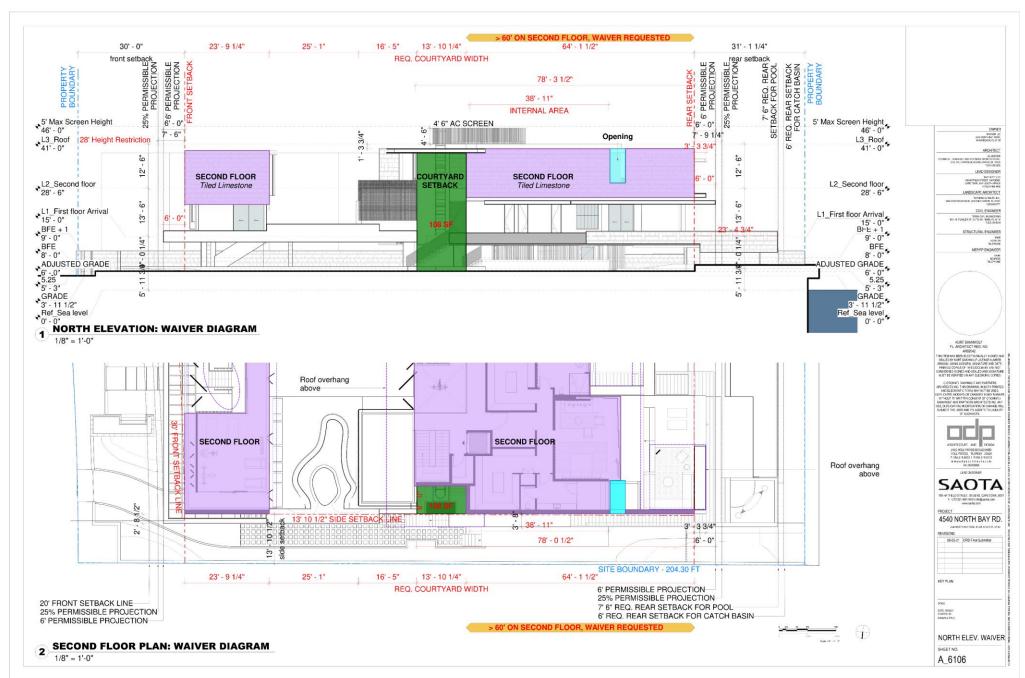




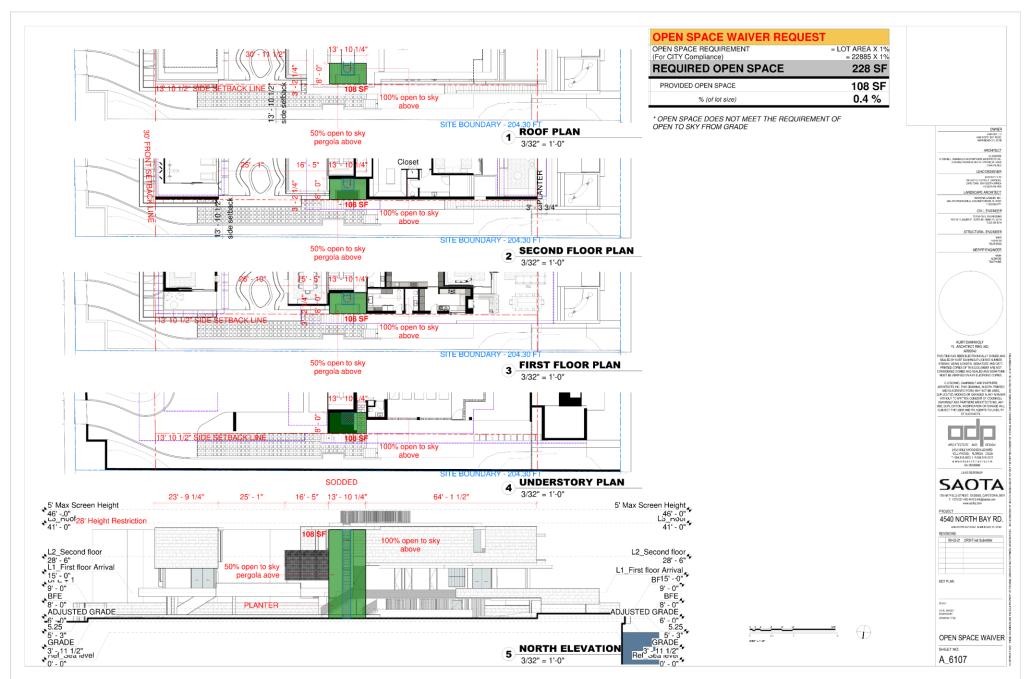
Page 24 of 71.



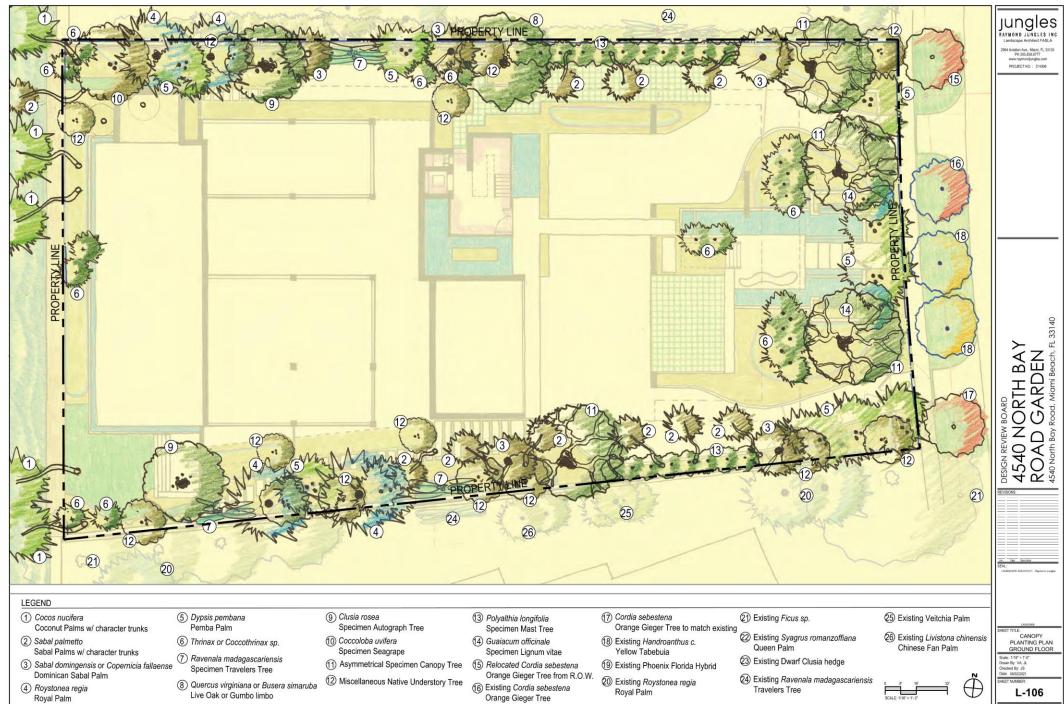
WAIVER #1 – NORTH ELEVATION

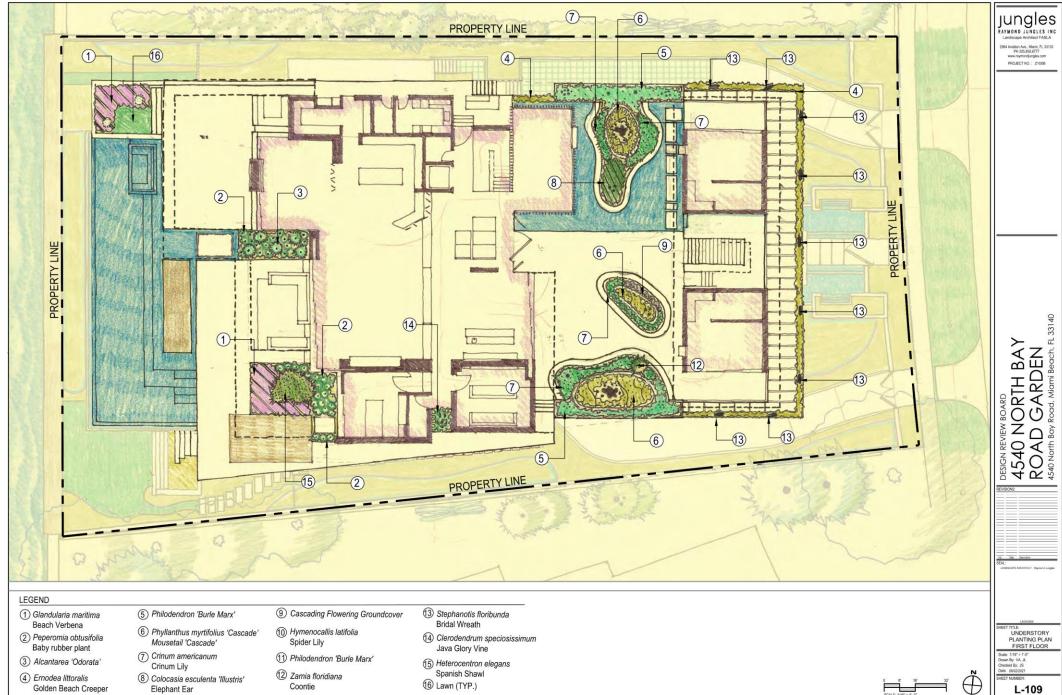


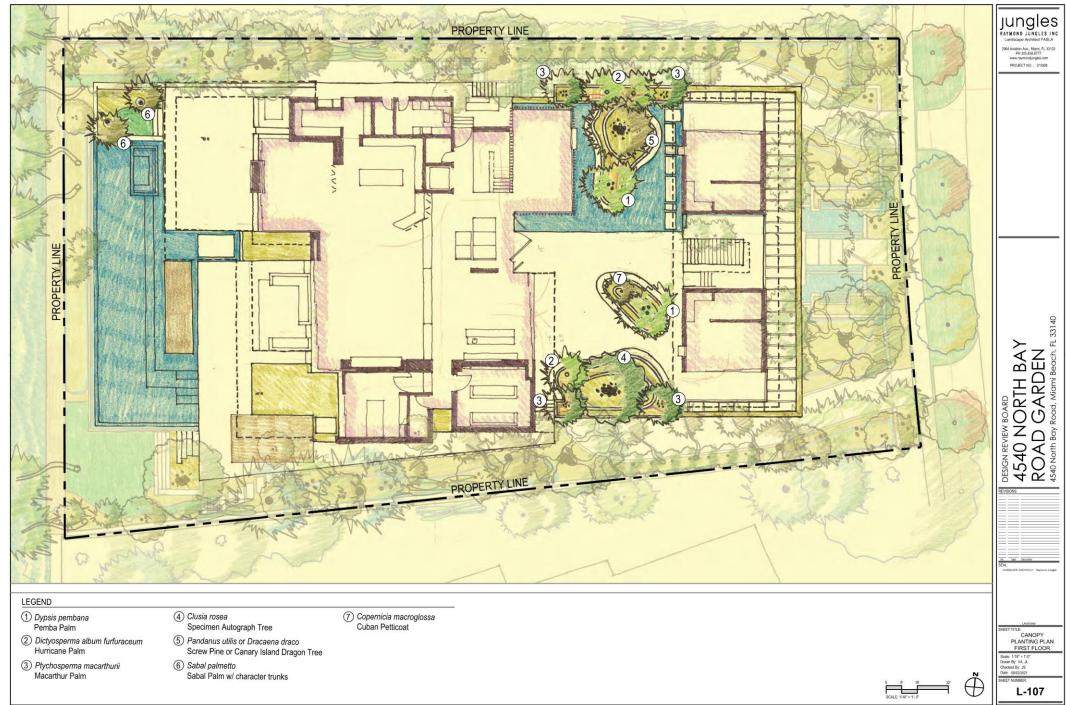
WAIVER #1 – NORTH ELEVATION

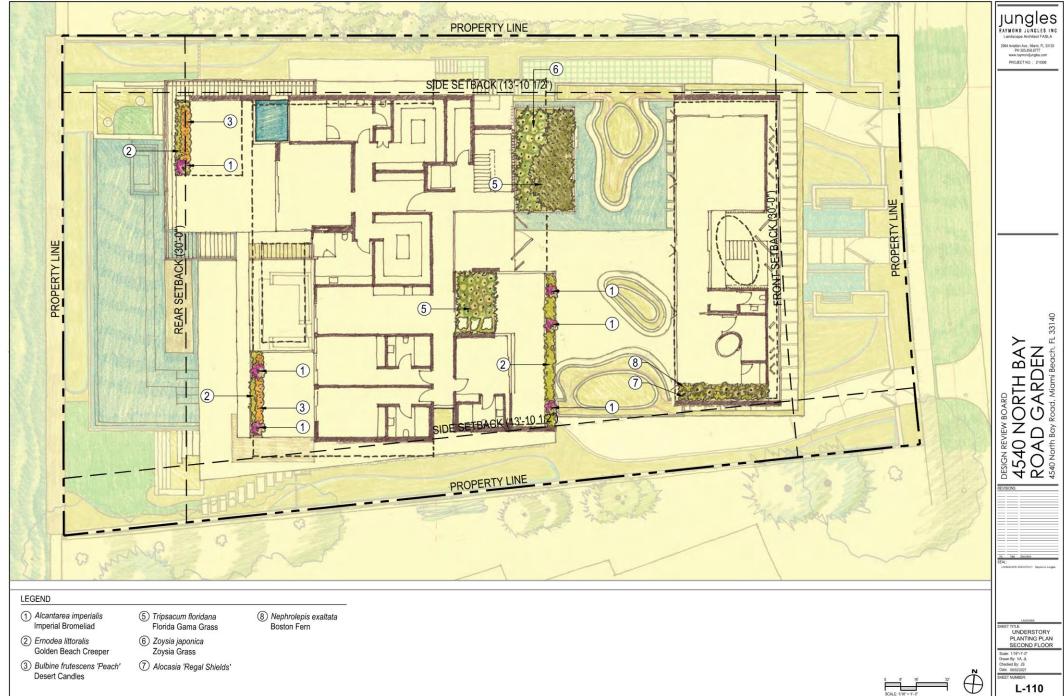
















4540 NORTH BAY ROAD MIAMI BEACH, FLORIDA 33140

CLIENT

4540 NBR LLC ADDRESS: 655 MADISON AVE 11 FL NEW YORK, NY 10065

SAOTA

DESIGN ARCHITECT

ADDRESS: 109 HATFIELD STREET, GARDENS, CAPETOWN, 8001 SOUTH AFRICA PHONE: +27(0)21,468,4400



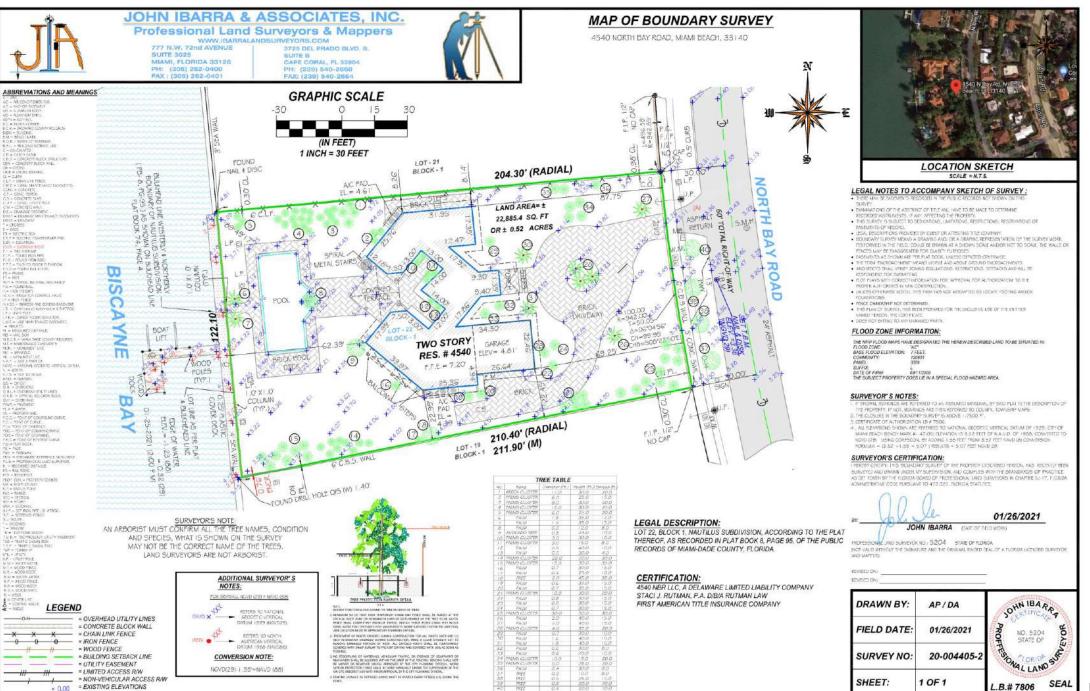
O'DONNELL DANNWOLF AND PARTNERS ARCHITECTS INC ADDRESS: 2432 HOLLYWOOD BOULEVARD, HOLLYWOOD, FL 33020 PHONE: 954.518.0833

jungles

LANDSCAPE ARCHITECT

RAYMOND JUNGLES, INC. ADDRESS: 2964 AVIATON AVENUE, COCONUT GROVE, FL 33133

DESIGN REVIEW BOARD APPLICATION: DRB21-0711 FINAL SUBMITTAL 08-02-21



MIAMIBEACH

Planning Department, 1700 Convention Center Drive Miami Beach, Florida 33139, www.miamibeachfl.gov 305.673.7550

SINGLE FAMILY RESIDENTIAL - ZONING DATA SHEET

ITEM #	Zoning Information			
1	Address:	4540 NORTH BAY ROA	D, MIAMI BEACH, FL 33140	
2	Folio number(s):	02-3222-011-0190		
3	Board and file numbers :	DESIGN REVIEW BOAR	D - DRB21-0711	927
4	Year built:	1990	Zoning District:	R-2
5	Base Flood Elevation:	+8' NGVD (per 54-35)	Grade value in NGVD:	+4.00' NGVD
6	Adjusted grade (Flood+Grade/2):	+6.00' NGVD	Free board:	5'-0"
7	Lot Area:	22,885.40 SF		
8	Lot width:	111.05 FT (average)	Lot Depth;	207.35' (average)
9	Max Lot Coverage SF and %:	6,865 SF / 30%	Proposed Lot Coverage SF and %:	6,862.30 SF / 29.98%
10	Existing Lot Coverage SF and %:	6,378 SF / 27.87%	Lot coverage deducted (garage-storage) SF:	1,644.69 SF
11	Front Yard Open Space SF and %:	2,142.36 SF / 70.26%	Rear Yard Open Space SF and 96:	2,645.12 SF / 70.81%
12	Max Unit Size SF and %:	11,442.70 SF / 50%	Proposed Unit Size SF and %:	11,369 SF / 49.68%
13	Existing First Floor Unit Size:	2,811 SF	Proposed First Floor Unit Size:	5,551 SF
14	Existing Second Floor Unit Size		Proposed Second Floor volumetric Unit Size SF and % (Note: to exceed 70% of the first floor of the main home require DRB Approval)	62,425 CF / 47.36%
15		2,085 SF	Proposed Second Floor Unit Size SF and %:	4,994 SF / 43.65%
16			Proposed Roof Deck Area SF and % (Note: Maximum is 25% of the enclosed floor area immediately below):	N/A

		Required	Existing	Proposed	Deficiencies
17	Height:	28 FT	28 FT	28'-0"	
18	Setbacks:				
19	Front First level:	30 FT	69.25	30 '-0"	
20	Front Second level:	30 FT	69.25	30 '-0"	
21	Side 1:	11.11 FT	8,14'	13'-10 1/2"	
22	Side 2 or (facing street):	11.11 FT	22.45	13'-10 1/2"	
23	Rear:	31.10 FT	62.39'	31'-1 1/4"	
	Accessory Structure Side 1:	N/A	N/A	N/A	4
24	Accessory Structure Side 2 or (facing street):	N/A	N/A	N/A	
25	Accessory Structure Rear:	N/A	N/A	N/A	
26	Sum of Side yard :	27.775'	30.59	27'-9"	
27	Located within a Local Historic District?			NO	
28	Designated as an individual Historic Single Fa	amily Residence Site?		NO	
29	Determined to be Architecturally Significant	?		NO	

Notes:

If not applicable write N/A

All other data information should be presented like the above format



PROPERTY INFORMATION AND DATA

PROPERTY ADDRESS: 4540 NORTH BAY ROAD MIAMI BEACH, FLORIDA 33140

FOLIO NUMBER: 02-3222-011-0190

SUB-DIVISION: NAUTILUS

LEGAL DESCRIPTION: LOT 22, OF BLOCK 1, OF NAUTILUS SUBDIVISION, PLATBOOK 8, PAGE 95.

LOT DISTRICT: R

FLOOD ZONE: ZONE AE-7



	CITY OF MIAMINENCH CODE OF ORDINANCES, SUBMER B. LANC DEVELOPMENT REGULATIONS, CHAPTER 14	2 - 20N NG DISTRICT REGULATIONS, GIVIDION 2 P.	- 1 THIS A SINGLE PARKLY RESIDENTIAL	DITRICTS	T
	NAME OF TAXABLE PARTY O	ALLOWED / REQUIRED	PROPOSED / PROVIDED	SHEET REFERENCE	WAIVER REQUESTED
ROPERTY ADDRESS	4540 NORTH BAY ROAD MIAMI BEACH, FLORIDA 33140				
OLIO NUMBER	02-3222-011-0190				
EGAL DESCRIPTION	LOT 22, OF BLOCK 1, OF NAUTILUS SUBDIVISION, PLATBOOK 8, PAGE 95				
a Wallacce throdococ					
ONING DISTRICT	RS-2	18.000 SF min	33.000 55.00		-
OT AREA OT WIDTH			22,885.40 SF		
	111.05 FT (average) x 207.35 FT (average)	75 FT min	111.05 FT (average)	271222	
NIT SIZE	Minimum	1,800 SF min	N/A	A_6103	
DESCRIPTION OF THE PROPERTY OF	Movimum SON of his spins	11,442.7 SF max	11,369 SF = 49.68%	A_6103	
Additional Requirements	For 2-story w/fat coverage 35% or greater, at heast 26% of 2nd phor along front elevation set hasts 31 min	5 FT min additional	5' Provided for 50.17%	A_6117	
Understory Areas	Epan min SDN an with yidar	50%	50.17%; 60.70%; 61.37%	A_6121-23	
	Enclased parking & sturge areas not counted provided to not asceed 600.5F	600 SF max not counted	600 SF not counted	A_6103	
	Driveway width not to exceed 30% of 6d width; width less than 6' K greater than 28'	30 x 111.1 = 33.33 FT	(2) @ 9'-0" / 18'-0" total	A 6108	
	20% of required flues. A side years, also the soldent or landscope) pervises open opin t	70%	70.26%	A_6105	
OT COVERAGE	20% regulatory for a 3-story resnet (% of let away)	6.899 SF max	6,862 SF = 29.98%	A 6104	
DI COVERAGE			The state of the s		
	Systems, real overlangs, cornect parakes & terrains projecting man is from extensive well not included	5' max from exterior wall	Provided	A_6104	+
Yard Elevation Requirements	Burgs' divineways, walkways, transition areas, green infrastructure, entiting North cape 66 to preserved	5.56' NGVD min	Provided	A 6108	
Front & Interior Side	Mannum of 30" above adjusted groute (see so exceed min flood clevother site freeboard)	6" NGVD+30"×8'-6" NGVD	+6' NGVD	L-103	
Rear (Waterfront)	Not to exceed the base flood elevation + fleebeard	6" NGVD+30"=8"-6" NGVD	+6' NGVD	1103	
UILDING HEIGHT		30 FT	28'-0"	A_6116-20	
OLDING REIGHT	Mingraved from the required base fixed elements of profession, from the period of the transformation and	28 FT max	26-0		
	2" sem frontscord per Les. A4-38	+41'-0" NGVD	41'-0" NGVD	A_6105;6121-22	
	E man frentament par Sec. 54-35	(+8' BFE + 5' freeboard + 28')			
UMBER OF STORIES	above the trace final deviation, sixt freshamf	2	2	A_6314-17;6121-22	1
ETBACKS					
Front Yard	For two-story observes	30 FT	30'-0"	A_6105	
The Control of the Co	All brass ISON ref required from your areas shall be southful or bands raped pervious agent space	50% min = 1,524.55 SF	1,802.08 SF = 59.10%	A_6105	
Side Yard	Surn of impolent vide pants shalf he of inter 25% of he write	.25 x 111.1 FT = 27,775 FT	13'-10 1/2" x 2 = 27'-9"	A_6105	
Interior	Each interior side yand shall have a min of JONs of list writth or 30°, whichever is greater	10 x 111.1 FT = 11.11 FT	13'-10 1/2"	A_6105	
antenda		60 FT max	64'-4 1/2"	A_6106-07	-
	2-story wide elevations parallel to vide anaporty. The shalf net exceed SON of for depth or list whichever is less	60 F) max			×
	-cover is the sky from gradit		50% open w/pergola	A_6106-07	×
	of Seni S' in depth mentioned perpendicular from mix regió sale sottoció fine	8 FT	8 FT	A_6106-07	×
	SF set int than (K of et erm	229.98 SF	108 SF	A_6106-07	x
Dec 2011-2012	-elevation of open space shall not exceed elevation of first trabbable floor		Provided	A_6106-07	x
Rear Yard	25% of for death, 20" ren., 50" rene	.15 x 207.35 FT = 31.10 FT	31'-1 1/4"	A_5108	
	20% ahalf be sadded as landscaped province open space. Water position of naim many pacificial and	70%	70.81%	A 6105	
LLOWABLE ENCROACHMENTS		-	100000000	1000000	
Accessory Building					
Lot Coverage	chall be included in overall for coverage earlie; may be constructed to near years (2000, man)		N/A		
Size			N/A		
	rhall be invluded in everall well size cains	Carterior Co.			-
Separation		S FT min	N/A		-
Setbacks (2-story)	It' min to intentar ict on to required side setbook, whichever is greater; 11' when facing a other:	11.1 FT	N/A		
	15 from our of property	15'	N/A		
Height	2 stories. Monocood from the sequent basis filled alrestion for the AR, plus 1' freeboard.	20 FT max	N/A		
	+B' NGVD + 3' Presboard + 35'	+29'-0" NGVD	N/A		1
Uses	Govepe, corport, sweet econters	- Annual Control of Control	10000		
Pool & mechanical	To read at attention and have	SFT	5'-0 3/4"	A 6108;5127	
equipment	Max height, including attinifiend attending elements	5 FT max above BFE	5'-0"	A 6127	
		10 FT max above grade	9'-0 1/4"	A_6127	
P-1		20 FT max above grade			+
Driveways	From each side property line	A #1	4"-0"	A_6108	
Fences, Walls, Gates					1
	Shell out except 5' height measured from gende*. Accorde 1' ove 7' seriests up to 7' eye untel beight	5 FT + 2FT add3 = 7 FT max	7 FT (w/4' setback)	A 6108;6129	
Page of the	AND COLUMN TO SERVICE AND ADDRESS OF THE PROPERTY OF THE PROPE	7 FT max	7 FT (W/4 Settlack)	A_6108;6127-30	
Rear or Side yard Hot Tubs.	you gran.	7.FT Max	7.81	A_0108;0127<30	1
		7.5 FT min	7.5 FT	0.63790	
Showers, Whirlpools, To illets, Decks	Bethack to ever or interior for liver	V-3 F4 (IIII)	1371	A_6108	
and a second	30% may of magained recorpinal	.30 x 3702.18 5F = 1,110.65 5F	129 SF = 3.48%	A 6108;5110	
Projections	Statement of 25% man of required stard, up to maximum of 6°	30 2 3702 AB 35 - AA210.03 SE	142.30 - 2701.5	M. denotaring	
	Printed II, 424-1901 of riggarded Work, up to productive of 6"	20.5 47386474-1-21 000	24,27,10	A 6437 F430	
Roof overhangs		3' 5 1/2"(side);6' 0"(rear)	3'-1: 3'-5 1/2"	A_6126;6130	
Ornamental feature (Pergola)		6'-0*	5'-0"	A_6125;5129	
Planters		3'-5 1/2"	2'-7 1/2"	A_6128	
	flad to record 2" in height measured from facin flace of polariny inversor	4 FT max	3'-1 1/2"	A_6128	
Porches, platforms, terraces		.25 x 31.05' = 7'-9 1/8"	3'-0 1/2"; 7-8 1/2"	A_6108;6126	
	Cip for 20" also yo collisional gradie, up to 2 of habitatale floor elevation		Provided	A_6106;6126	1
22 20/14/4 N. 2002 A. D. C.	The state of the s	44° mas	44"	A_6127;5130	
Walkwaye					
Walkways Swimming Pools			6 FT	A 6108;6110;6126	t
Swimming Pools		6 ET min			1
Swimming Pools	To past dere ar platform, ever-or from of infinity edge posit runts basin, somes melasure	6 FT min			
Swimming Pools Rear setback	To waters edge of pool or to weterline of catch basin of infinity edge you!	7.5 FT min	7.5 FT	A 6108;6110;6126	
Swimming Pools Rear setback	To waters page of pool or to waterline of catch twen of infering edge pool. To pool deck or photours, externor focus of officies edge pool colol-boson, screen enclosure	7.5 FT min 7.5 FT min	7.5 FT Provided	A_6108;6110;6126 A_6108;6110	
Swimming Pools Rear setback Side Interior setback	To waters edge of pool or to weterline of catch basin of infinity edge you!	7.5 FT min 7.5 FT min 9 FT min	7.5 FT Provided Provided	A 6108;6110;6126 A 6108;6110 A 6108;6110	
Swimming Pools Rear setback	To waters page of pool or to waterline of catch twen of infering edge pool. To pool deck or photours, externor focus of officies edge pool colol-boson, screen enclosure	7.5 FT min 7.5 FT min	7.5 FT Provided	A_6108;6110;6126 A_6108;6110	



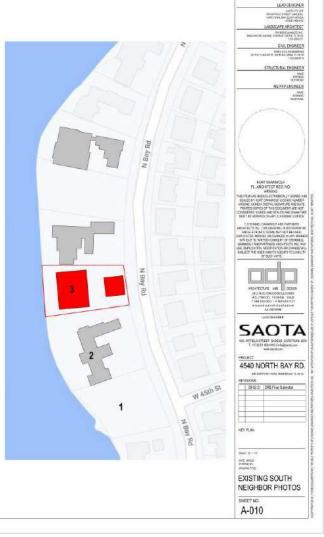
4540 NORTH BAY ROAD 3



4520 NORTH BAY ROAD 2



4462 NORTH BAY ROAD













4540 NORTH BAY ROAD 3



4541 NORTH BAY ROAD



4531 NORTH BAY ROAD



4515 NORTH BAY ROAD



4501 NORTH BAY ROAD



STRUCTURAL ENGINEER MEPTIP ENGINEER SME SCHOOL SECURIS SAOTA
100-AFFELD SPEET DUCKS (AFFEWA LOS)
1-47/921 40.1400) in biguire Loses
1-47/921 4540 NORTH BAY RD. OF BASE Y - 14
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OF BAS



4591 NORTH BAY ROAD

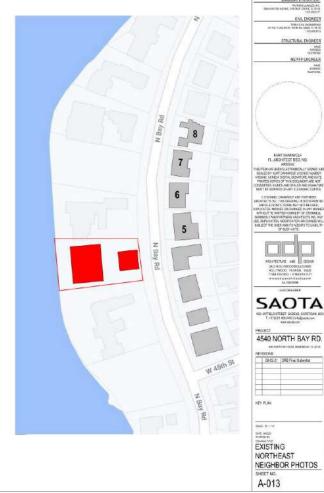




4565 NORTH BAY ROAD

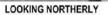


4555 NORTH BAY ROAD



Page 43 of 71.







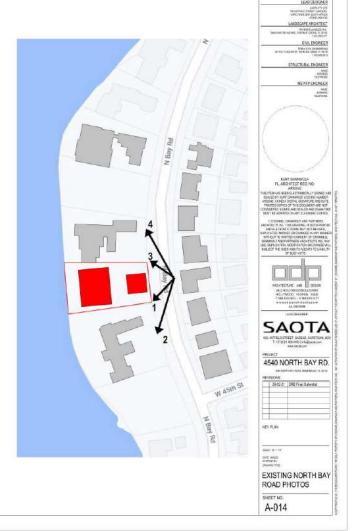
LOOKING NORTHWESTERLY 3



LOOKING SOUTHERLY



LOOKING SOUTHWESTERLY 1





LOOKING EASTERLY FROM BOAT DOCK 4



LOOKING NORTHEASTERLY FROM SW CORNER OF PROPERTY 3



LOOKING NORTHWESTERLY FROM SE CORNER OF PROPERTY 2



LOOKING WESTERLY FROM DRIVEWAY ENTRANCE GATE 1















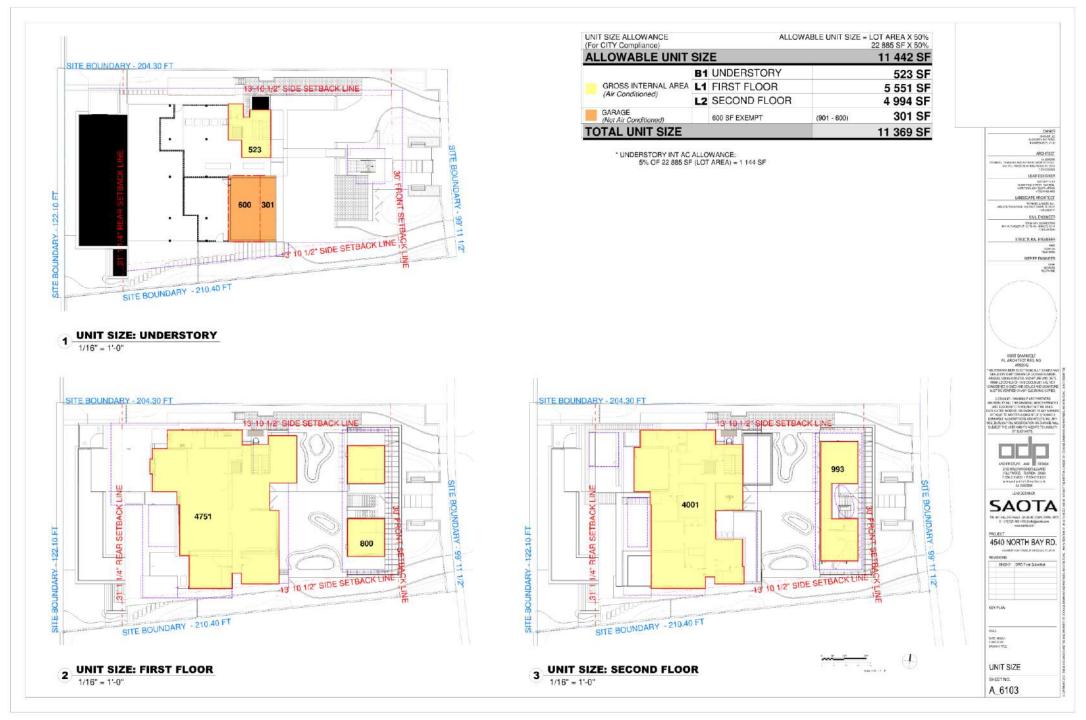


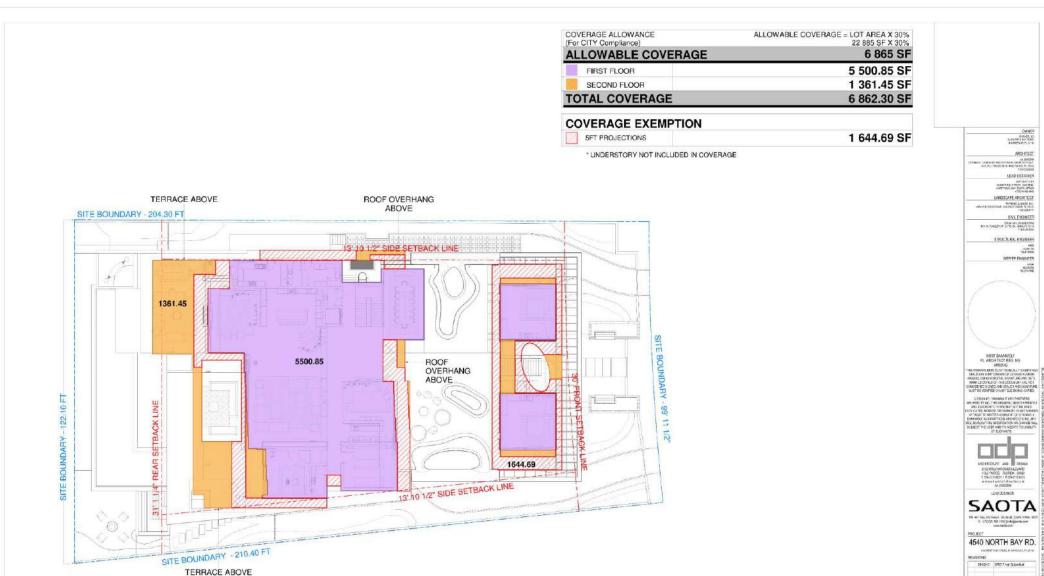
LEAD DESIGNER

SOUTHEAST / SOUTH ELEVATION 2 EAS

EAST ELEVATION 2 NORTHEAST ELEVATION 1



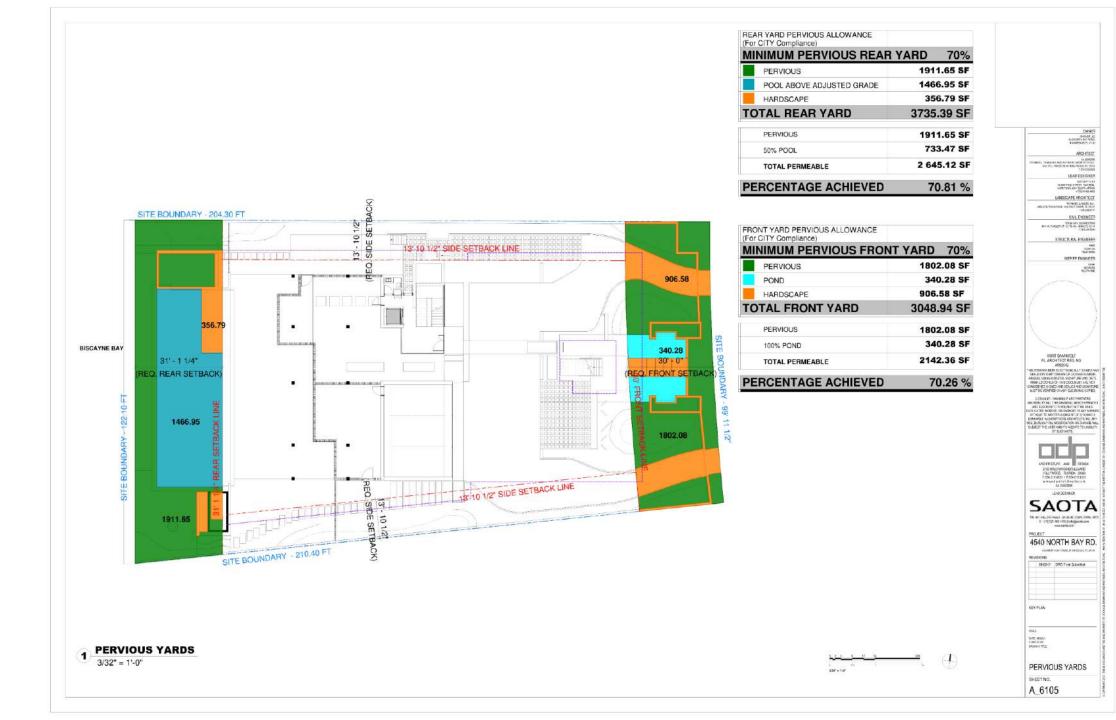


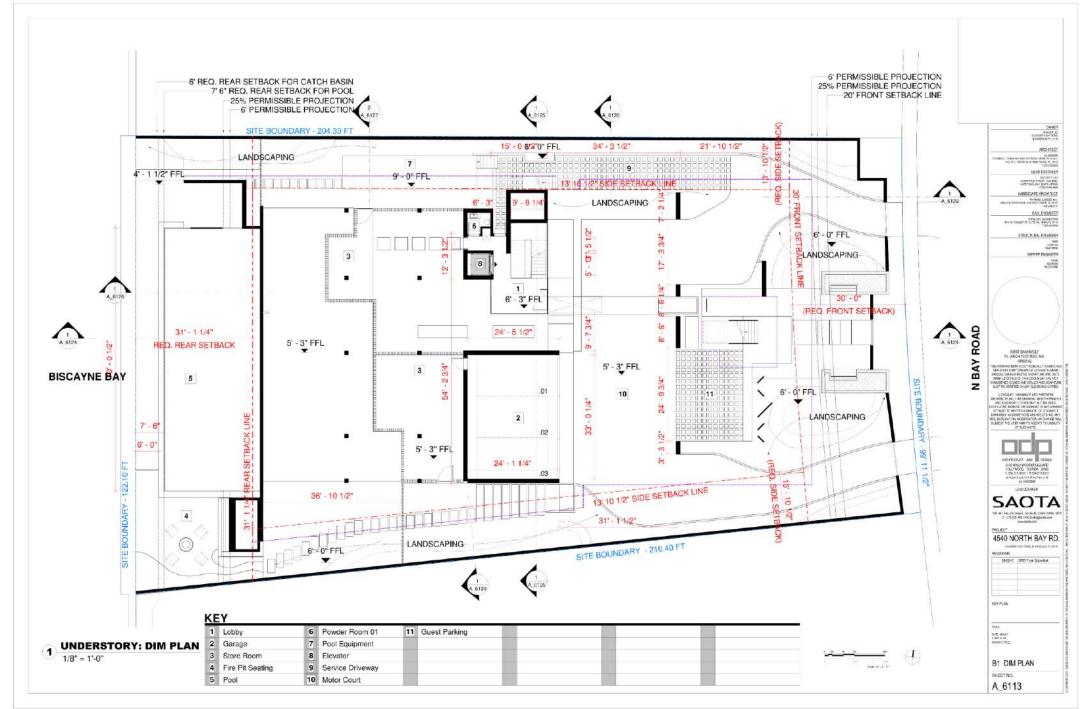


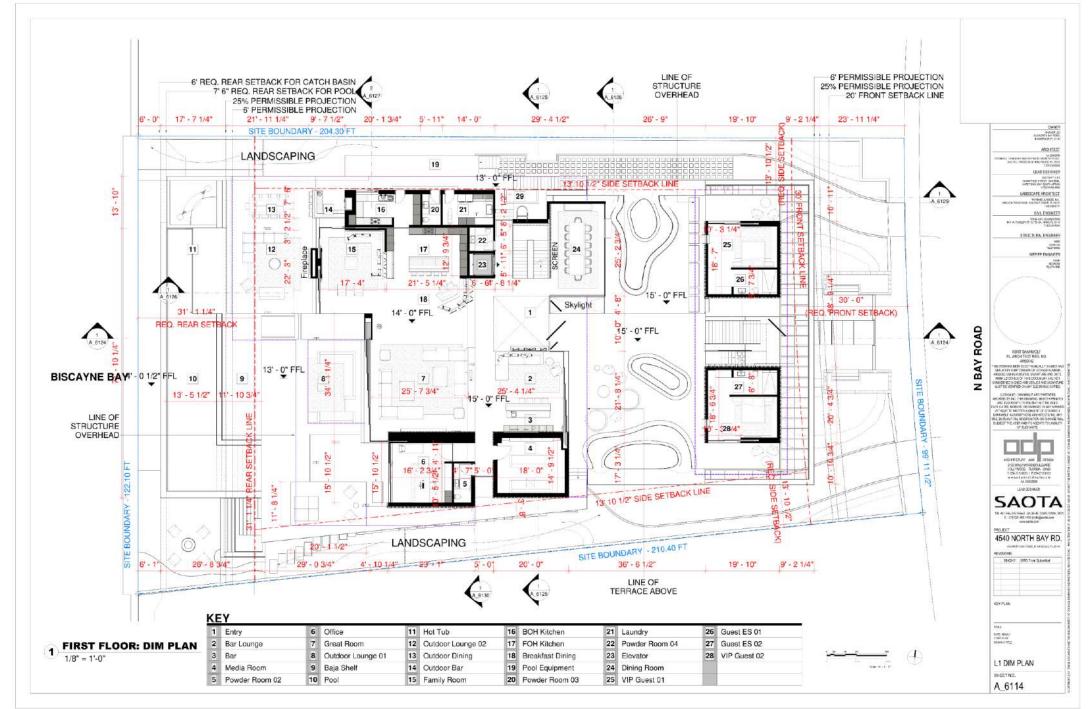
1 COVERAGE 3/32" = 1'-0"

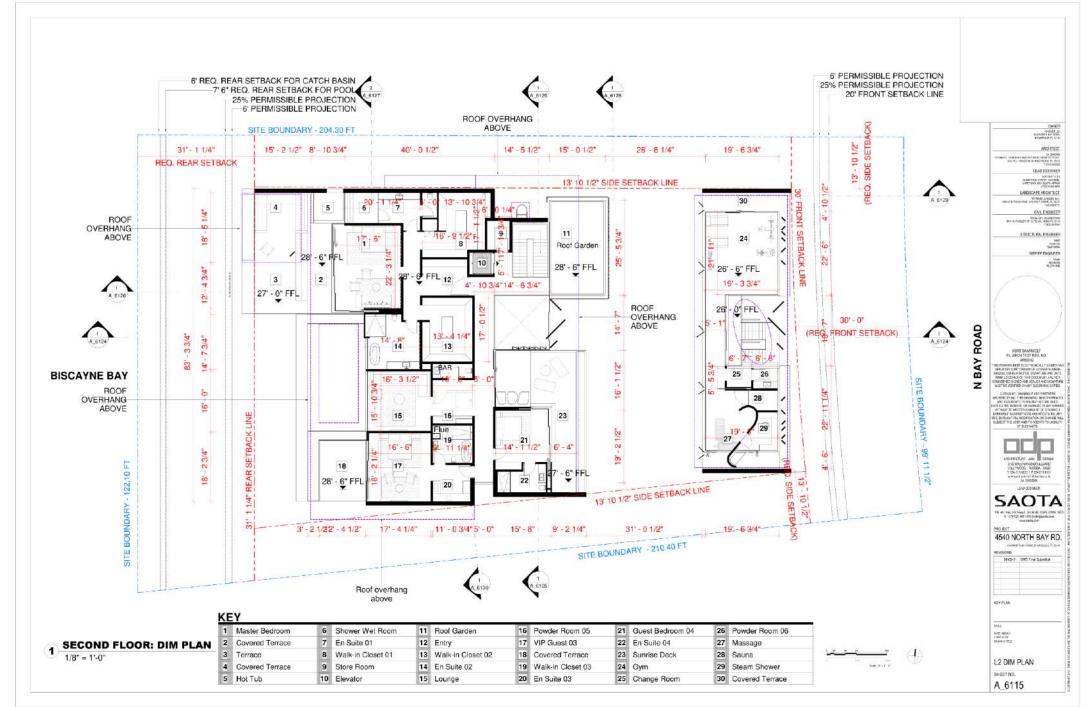


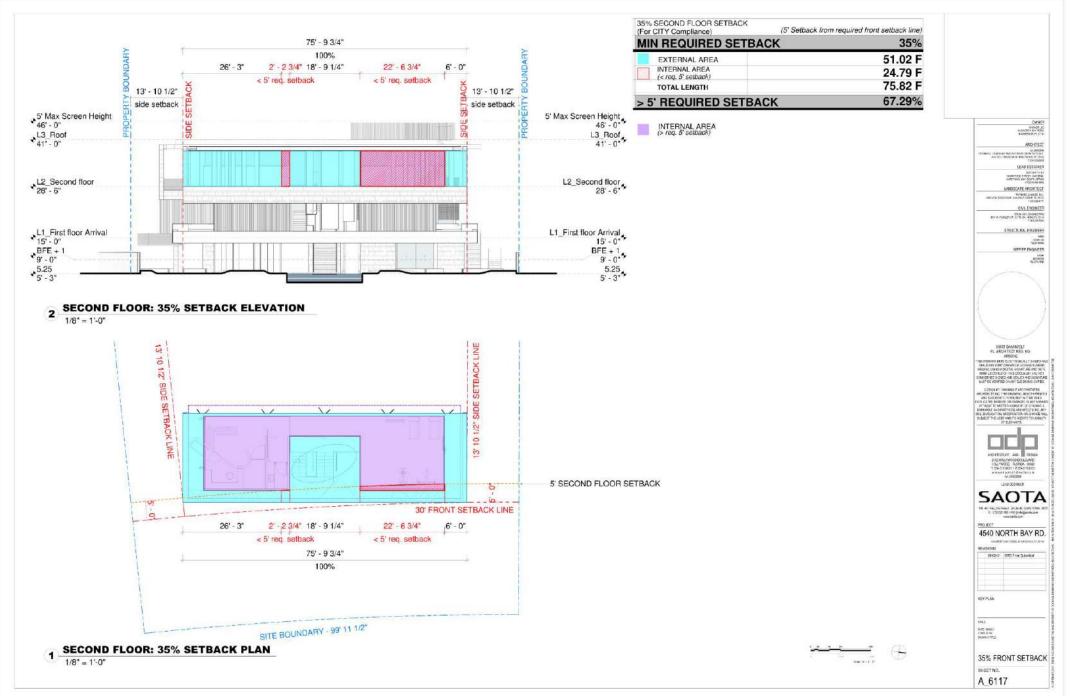
COVERAGE BHEST NO. A 6104

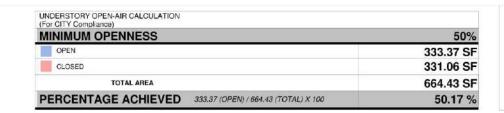






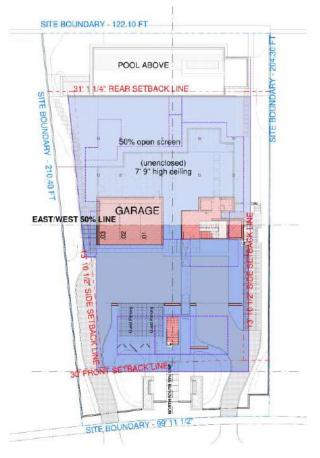






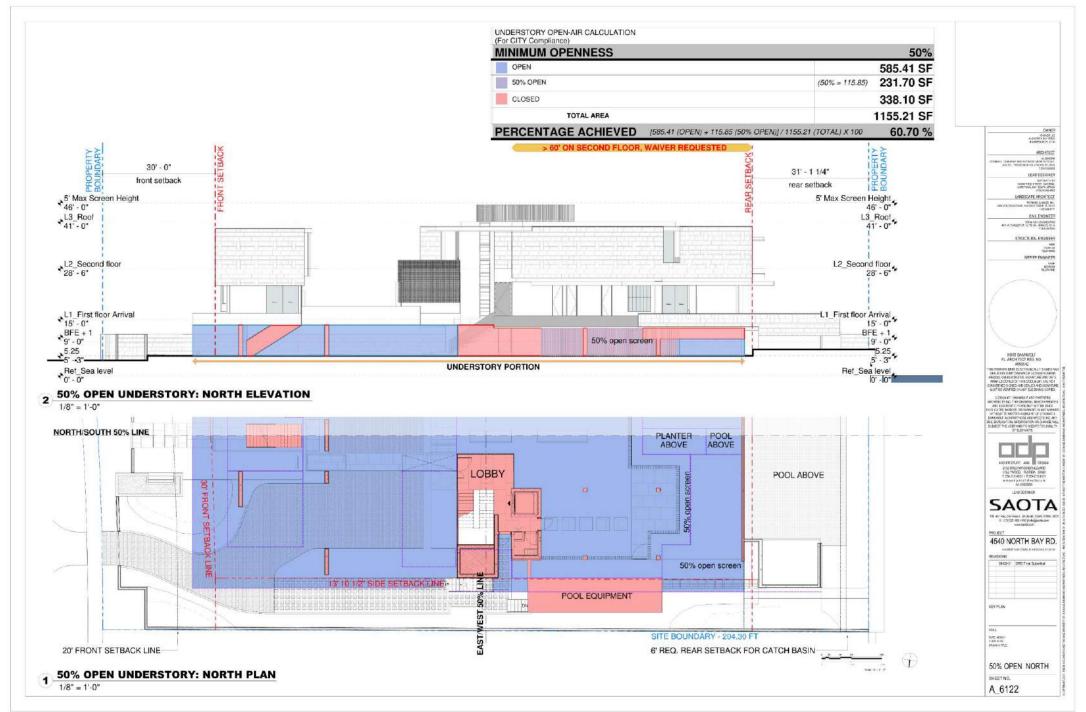


2 50% OPEN UNDERSTORY: EAST ELEVATION

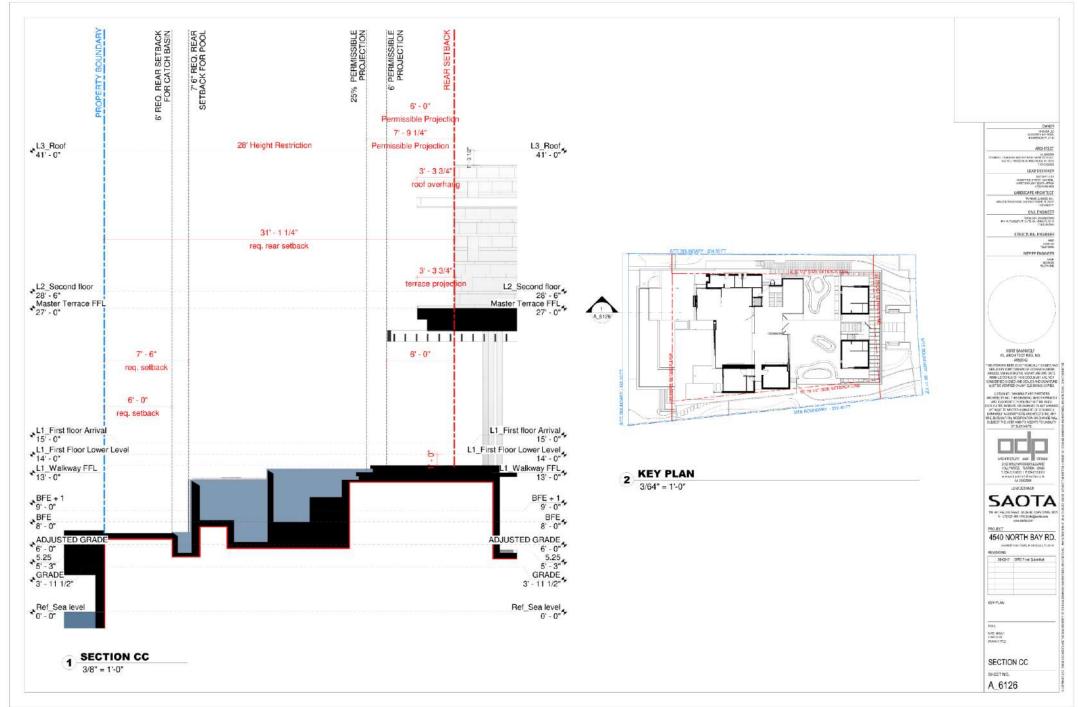


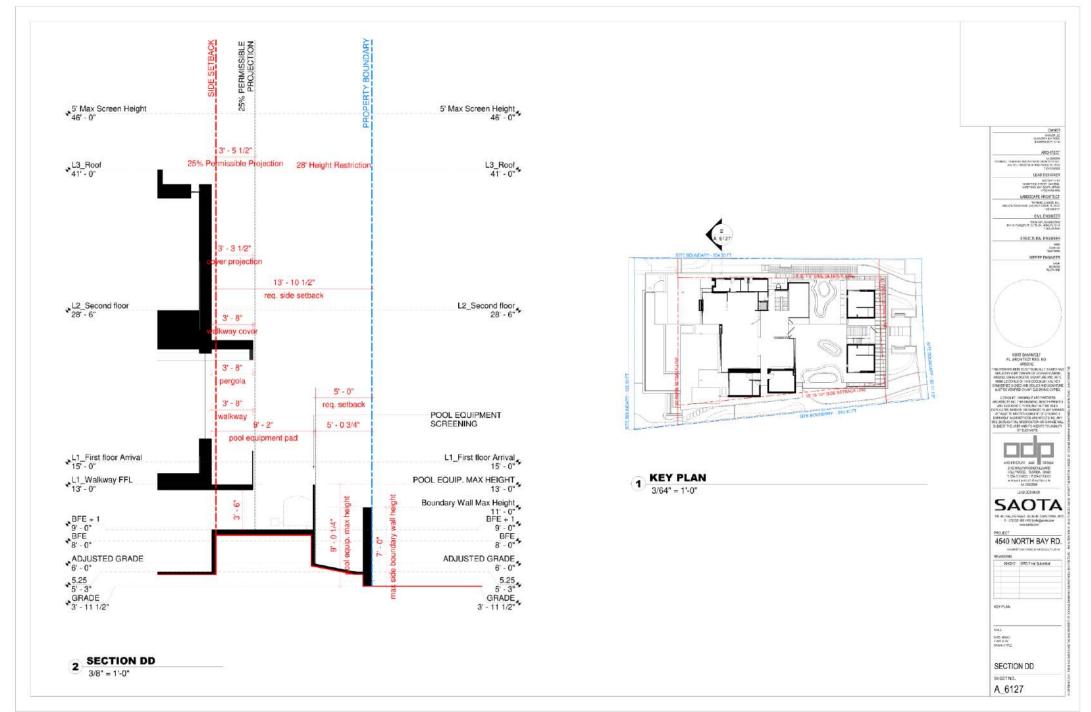
50% OPEN UNDERSTORY: EAST PLAN 1/16" = 1'-0"

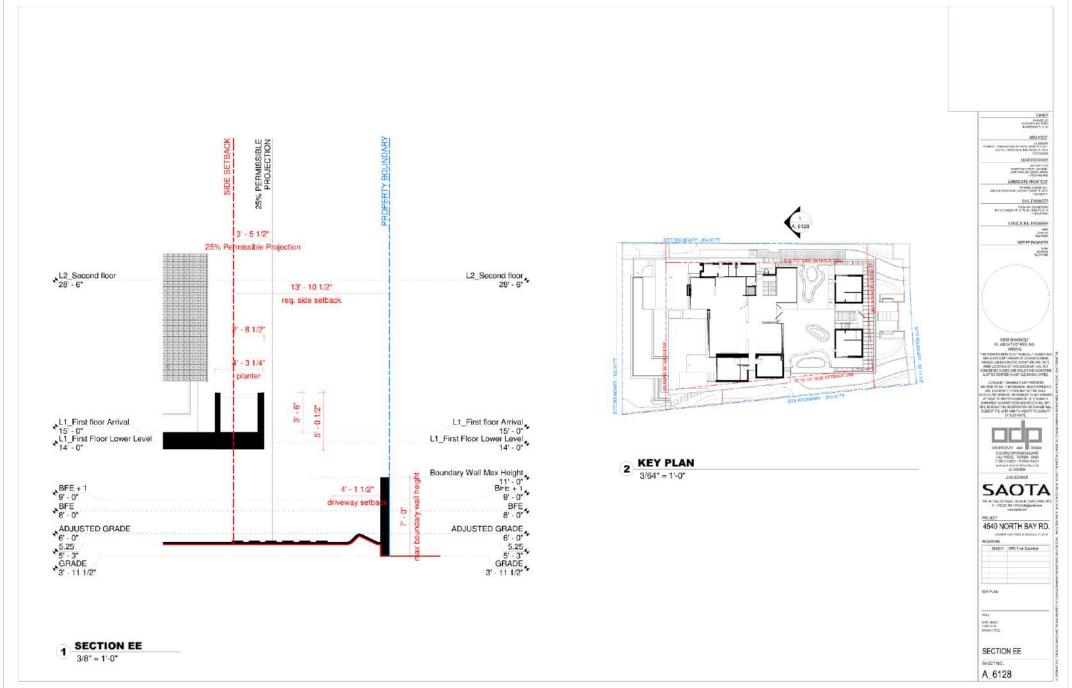


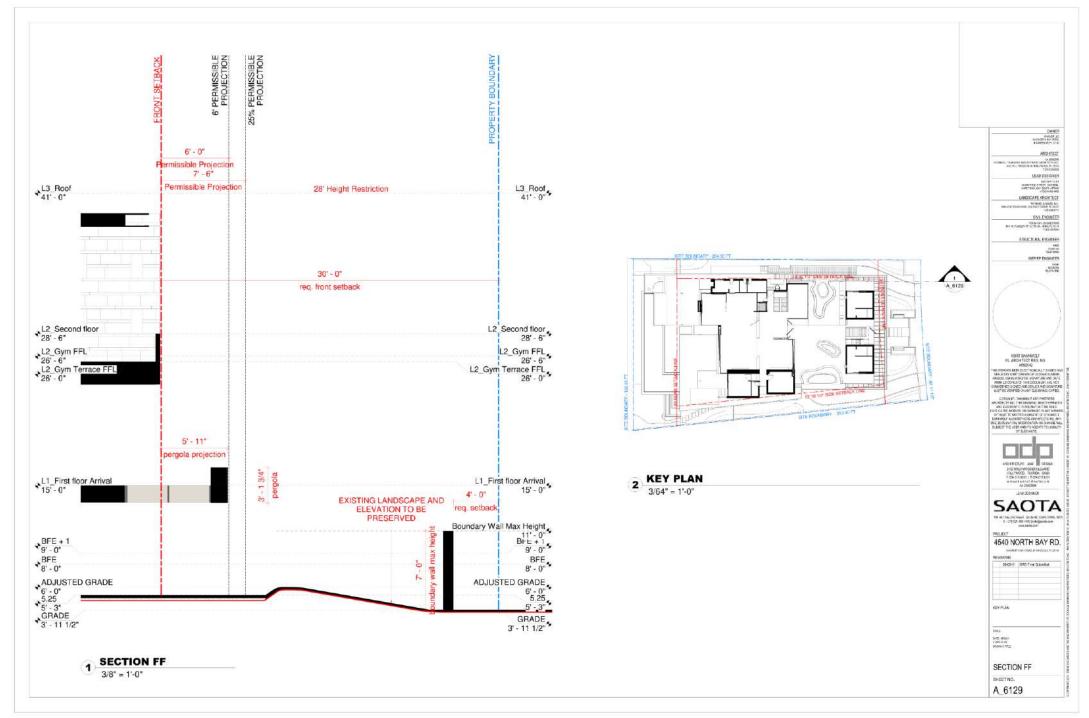




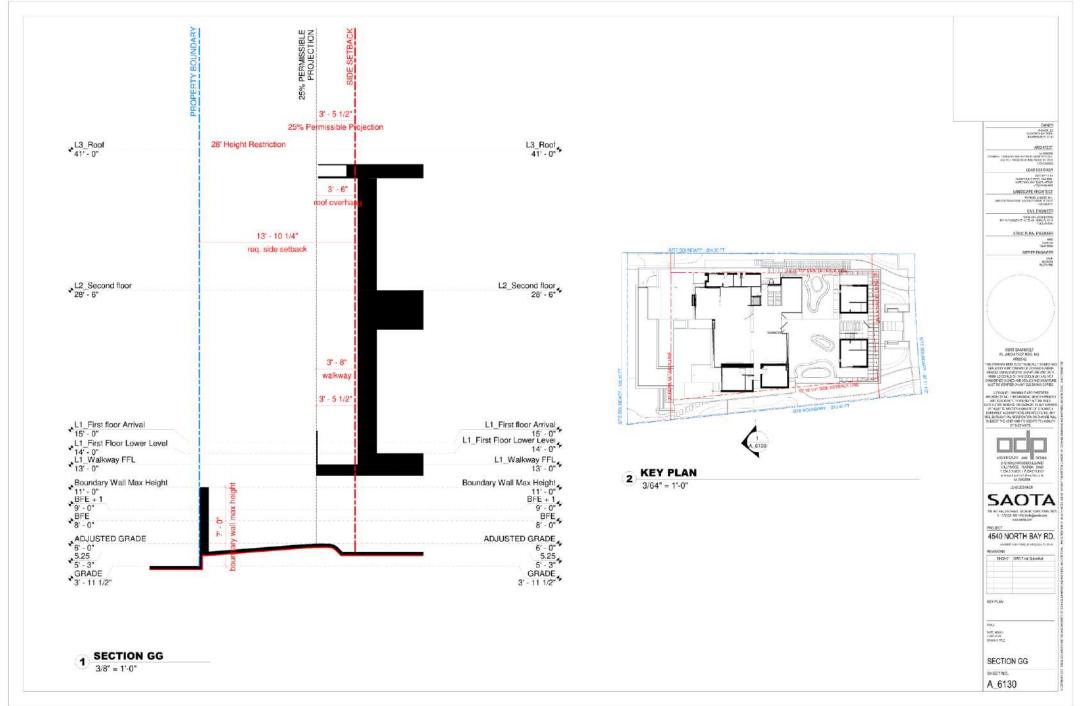








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4540 NORTH BAY ROAD GARDEN 4540 North Bay Road, Miami Beach, FL 33140

DRB21-0711 - FINAL SUBMITTAL 08-02-21

Prepared for:

4540 NBR LLC 655 Madison Ave. 11th Floor New York: NY 10065

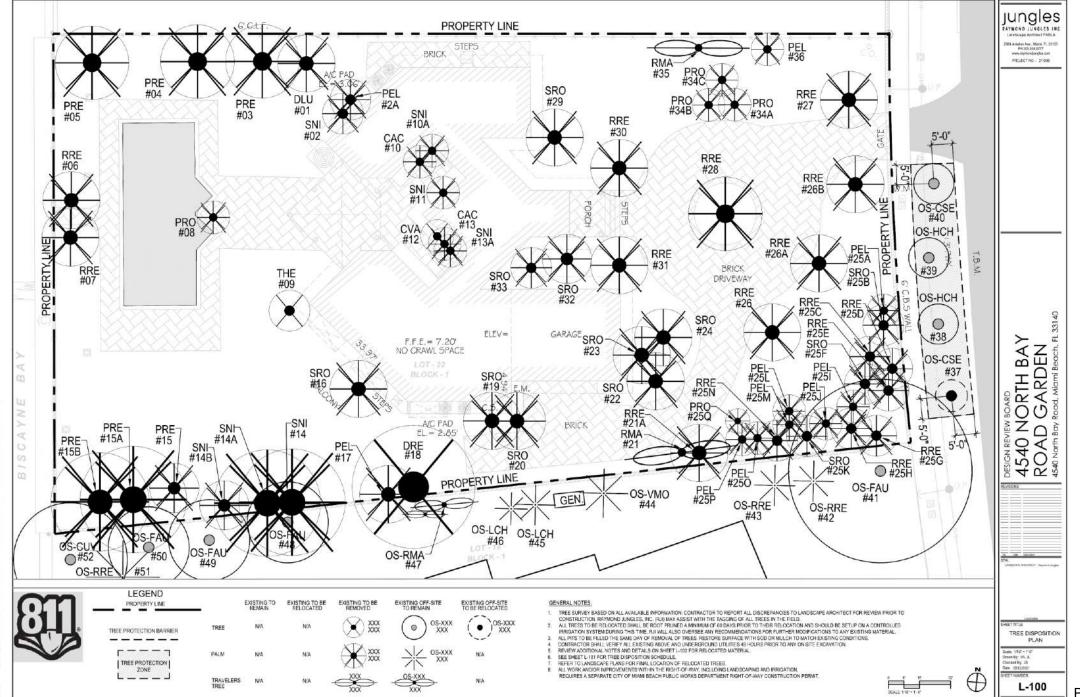
Prepared by:



Raymond Jungles, Inc. Landscape Architect

2964 Aviation Ave. Coconut Grove, FL 33133 P: 305.888.6777 www.raymondjungles.com Florida License No. LC 000258

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L-101	TREE DISPOSITION SCHEDULE		
L-102	TREE DISPOSITION NOTES & DETAILS		
L-103	HARDSCAPE PLAN - GROUND FLOOR		
L-104	HARDSCAPE PLAN - FIRST FLOOR		
L-105 L-106 L-107 L-108 L-109	(not included in set)		
L-106	CANOPY PLANTING PLAN - GROUND LEVEL		
L-107	CANOPY PLANTING PLAN - FIRST FLOOR		
L-108	UNDERSTORY PLANTING PLAN - GROUND LEVEL		
L-109	UNDERSTORY PLANTING PLAN - FIRST FLOOR		
L-110	UNDERSTORY PLANTING PLAN - SECOND FLOOR	•	0 1:0
L-111 L-112	PLANT LIST & MITIGATION CHART		
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4540 NORTH BAY ROAD GARDEN

TREE DISPOSITION SCHEDULE

Per Arborist's Tree Evaluation Report, Dated 06/28/2021

lden.	rees and	Scientific Name	Common Name	D.B.H.	D.A. Height	Diameter (feet)	Condition	797	Notes	Physician	Mitigatio
Iden.	Symbol	Scientific Name Dypas Lifescens	Areca Pain	(Inch)	(feet)	(feet) 20	Condition Moderate	TPZ.		Disposition Remove	Require
#2		Streitzia nicolai	Write Bird of Paradise	15	22	16	Moderate	4'	Clustering pains; mitigation not required	Remove	N/A
#2A	PEL	Ptychosperma etigans	Softwire Parm	8	27	16	Good	4'	Double-trunk	Remove	(1) THE
#3	PRE	Phoenix recinata	Senegal Date Palm	94	30	30	Good	5'	Clustering palm; mitigation not required (REPPC	Remove	11.37
#4	PRE	Priceria recinata	Scregal Date Fulm	98	30	30	Good	7	Category II Invasive)	Remove	N/A
#5	PRE	Prioritiz rectitatal	Senegal Date Palm Royal Palm	32	22	26	Good	5		Remove	111 704
#6	RRE	Acystones regis Acystones regis	Royal Pains	18	30	20	Good	5'		Remove	(1) TRE (1) TRE
#8	RHD	Phoenix roedelani	Pygny Date Pain	5	9	7	Good	3"	Specs do not meet minimum requirements	Remove	N/A
#9	PAM	Penez an incara	Avocado Tree	6	23	18	Moderate	6	Specia do rios niese transmissione gomenesis	Remove	6
#10	CAC	Corpordanta recuminada	Carpentista Palm	5	24	12	Good	4"	Specs do not meet minimum requirements	Remove	
MIDA	25/1	Streitzia hicolai	Write Bird of Paradise	7	14	16	Moderate	4	Clustering palm; mitigation not required	Remove	N/A
#11	310	Streitzia nicolai	Writte Bird of Paradise.	16	10	9	Poor	4'		Remove	
#12	CVA	Codiaeum variegatum	Croton	2	13		Good	4'	Specs do not meet minimum requirements	Remove	N/A
#13 #13A	CAC	Corporteria acuminata Streitzia nicolai	Carpovteria Palm Writte Bird of Paradisc	6	26	14	Good	4'		Remove	(1) TRE
#14	\$30	Streitz a nicola	White Bird of Paradise	16 15	10	14	Poor	4'	-	Remove Remove	100
#14A	550	Street ra negos	White Bird of Paradise	26	22	26	Moderate	4'	Clustering palm; mitigation not required	Remove	N/A
#148	350	Strett la hodai	Write Bird of Peradisc	28	18	24	Moderate	4'		Remove	
#15	PRE	/Proentrieoxnata	Senega Date Parts	5	30	12	Moderate	5'	Specs do not meet minimum requirements	Remove	N/A
#15A	PRE	Phoenic reclinata	Senegal Date Palm	50	28	26	Moderate	5"	Clustering palm; mittgation not required	Remove	N/A
#158	PRE	Phoenix recitato	Scriogal Date Falm	48	28	24	Good	5	Chartering parity (rangement into requires)	Remove	weight.
#16	SRO	Syagon romanas/haria	Queen Parm	10	24	18	Moderate	4"		Remove	(1) TRE
#17	PEL	Ptychosperna eregans	Soldare Pam	4	13	14	Good	4'	Specs do not meet minimum requirements	Kernove	N/A
#18	DRE	Delanx regia Syagos romanzothana	Royal Porticional Queen Porti	21	55	55	Moderate	18		Remove	21
#19	SRO	Syagrus romanzorhana Syagrus romanzorhana	Queen Pains	8	28	24 26	Moderate Moderate	4'		Remove Remove	(1) TRE
#21	RMA	Азнечага m акадав сагления я	Towers Tree	82	27	28	Gaod	5'	Clustering paim; mitigation not required	Remove	N/A
#21A	RRE	Asystonia regio	Royal Palm	14	40	32	Good	5	- and the state of	Remove	(1) TRE
#22	SRO	Syagnis iomassortiana	Queen Pains	10	20	30	Moderate	4'		Remove	(1) THE
#23	SRO	Syagus romanzoffano	Queen Parm	10	23	10	Moderate	4		Remove	(1) TRE
#24	SRO	Syagrus romanzir/lanu	Queen Patra	10	26	28	Moderate	4"		Remove	(1) TRE
#25A	PEL	Ptychosperma elegans	Soltaire Paim	4	30	12	Good	4"	Specs do not meet minimum requirements	Remove	N/A
#258	SRO	Syagus ioinastivitiana	Queen Paim	20	30	28	Poor	4'		Remove	(1) TRE
#25C	RRE	Abystonia regia Abystonia regia	Royal Patro Royal Patro	14	35	32	Good	5'		Remove	(1) THE
#25D #25E	RRE	Acystones regra	Royal Palm	10	30	26 26	Moderate Good	3'		Remove	(1) TRE
#25F	SRO	Syagrus romanzartuna	Queen Parm	11	28	24	Poor	4"		Remove	(1) TRE
#25G	RRE	Abyatones regra	Royal Palm	11	30	30	Good	57		Remove	(2) THE
#2511	RRE	Royatones regia	Royal Palm	н	15	20	Good	5"		Remove	(1) THE
#251	PEL	Phychosperma olegans	Sottaire Paim	4	35	14	Good	4'	Specs do not meet minimum requirements.	Remove	N/A
#258	PEL	Phychospierou elegans	Soltaire Palm	3	30	14	Good	4'	Specs do not meet minimum requirements	Remove	N/A
#25K	SRO	Syagnis гот annofface	Ouem Pains	10	22	25	Poor	4"		Remove	(1) TRE
#251.	PEL.	Ptychosperma rileganii	Scitare Pam	7	30	24	Good	4"	Two trunks	Remove	(1) TRE
#25M	PEL	Ptychosperma elegane	Sortare Pam	4	30	14	Good	4'	Specs do not meet minimum requirements	Remove	N/A
#25N #250	PEL	Abystonia regia Ptychosperma efegana	Royal Palm Sottaine Palm	10	30	30	Good	9	Specs do not meet minimum requirements	Remove	N/A N/A
#250	PEL	Ptychosperna avigara	Software Prem	4	30	14	Good	4'	Specs do not meet minimum requirements Specs do not meet minimum requirements	Remove	N/A
#250	PRO	Phoenix roebelervi	Pygrry Date Patrs	4	11	8	Good	3'	Specs do not meet minimum requirements	Remove	N/A
#26	RRE	Roystonea regia	Royal Paris	19	30	28	Good	5	apaces do not in per venir de manger en recon	Remove	(1) THE
#26A	RRE	Abyatonea regia	Royal Paim	18	35	0	Dead	0		Remove	N/A
#26B	RRE	Abystonea regra	Royal Pam	20	35	0	Dead	0		Remove	N/A
#27	RRE	Roystorma regos	Roya Pam	22	30	28	Good	5		Remove	(1) THE
#28	FEREE	Roystonea regio	Royal Pam	42	35	25	Moderate	5	Tiree trunks	Remove	(1) TRE
129	SRO	Syagrus romanizoffana	Queen Patra	10	25	18	Poor	4'		Remove	(1) TRE
#30	RRE	Abyatonea regio Abyatonea regio	Royal Pains Royal Pains	20 19	38	30 32	Moderate Good	5'		Remove	(1) THE
#32	SRO	Syagos romaszorhana	Queen Pains	7	28	18	Moderate	4	1	Remove Remove	(1) THE
#33	SRO	Syagras romanzorfaria	Queen Pains	В	20	18	Poor	4		Remove	(1) TRE
#34A	SHO	Phienix roebeleni	Pygmy Date Pain	3	8	6	Moderate	3'	Specs do not meet minimum requirements	Remove	N/A
#348	RRO	Phoenix roebelenii	Pygmy Date Palm	3	8	- 6	Moderate	3'	Specs do not meet minimum requirements	Remove	N/A
#34C	PRO	Phoenix roedeleni	Pygny Date Path	3.	10	8	Moderate	3'	Specs do not meet minimum requirements	Remove	N/A
#35	RMA	Явления и асадання лень в	Travelers Tree	0	28	28	Good	5"	Clustering palm; mitigation not required	Remove	N/A
#36	PEL	Ptychosperna elegans	Sortare Parm	3	28	9	Good	4'	Specs do not meet minimum requirements	Remove	N/A
05437	CSE	Contia sebestena	Orange Geiger Tree	3	14	12	Good	4"		Restalio	
DS-#38	HCH	Handrarthus chrysanthus	Yollow Tabebula	7	22	20	Good	6'	+	Remain	
05-#39	CSE	Handfourthus ctrysuminus Cordia sebestena	Yellow Tabebula Orange Geoper Tree	10	25	23	Good	10	-	Remain Relocate	
05-#40	FAU	Cordia sebestena Fious liurna	Stranger Fig	5	18	18	Good	5		Relocate	
05-841	RRE	Roystonea regila	Royal Paris							Remain	
05-#43	FARE	Acystonea regia	Royal Palro							Remain	
05-#44	VMD	i/electra mantgamenjena	Montgomery Pains							Remain	
05-#45	LCH	Livistona cranerais	Chinese Fan Paim							Remain	
05-#46	ECH.	Existoria chineralis	Chinese Fan Paim							Romain	
05-#46	LCH	Livistone chirensis.	Chinese Fan Palm							Remain	
05-847	AMA	Assential in adagascerions is	Travelers Tree							Recrain	
0S-#48	FAU	Ficul surea	Strangler Fig Time							Berrain	
05#49	FAU	Ficus screa	Stranger Fig Tree						-	Remain	
05-#50 05-#51	FAU	Figure aurea Drugstypes month	Strangler Fig Tree Royal Parm	_				1	+	Remain	
	RRE	Poystones regit		_						Remain	
05-#52	CUV	Coccotoba invitora	Seagrape Tree								

Total Palms Removed Requiring Mitigation 28

4540 NORTH BAY ROAD GARDEN

4540 North Bay Road, Miami Beach, FL 33140

EXISTING TREES

Total # of Existing Trees: 2 To remain: 0 To be relocated: 0 To be removed: 2

EXISTING PALMS

Total # of Existing Palms: 28 To remain: 0 To be relocated: 0 To be removed: 28

THEE REPLACEMENT CHART.

Total diameter of their to be removed low to choose at pass.	Total number of regiscement trees required softened auto regiscement tree is a minimum of 2° 09H x 8' streed in canopy a 12 in heights	98	Total number of replacement trees required times about replacement tree it a minimum of 4" OBH K Bi spread (A sando) is 19 in neighb	(SA)	Companion to free thus: Tunk
2-2	1-	Dr.	0	ac	\$1,000.00
4-4	1	bit.	1	ex.	\$2,000.00
P-05	4.0	Dr.	3	er.	\$1,000.00
191-181	6	OF.	3	er	\$4.500.00
191-24	E :	Dr.	4	95	88,000.09
25'-30'	10.	OC.	4	60	\$15,000,00
3130.	12	127	4	er.	\$12,000,00
17'-42'	ia.	or	x	n)r	114,000,00
43.—10.	16	ar.	£	0	\$14,000.00
48-40	20	D.	10	de	\$20,000.00

- (a) If the sum of the stameter of treat to be removed exceed a total of 50 inches the additional inches the additional inches the control from the top of the chart, denoted the bottom of
- (ii) Up to 30 persent of the two-exist SSM repolatement tree requirement may be mostly planning reading question growing property, with a reconstruction required from the annual minimum DBH of one and one-fulf inches at time of planting
- (ii). The removal of a paint small be replaced with one concept tree as 12 feet everall height with a two linch SSH.

jungles 2864 Ariston Ave., Microl, Pt. 30100 PH 300, 154,0777 www.veyfordyingles.com PROJECT NO.: 21098

4540 NORTH BAY
ROAD GARDEN
AS40 NORTH BAY
ROAD GARDEN
AS40 North Bay Road, Miami Beach, FL 33140

SCHEDULE Scale: ASSHOWN Orave By: W. J. Checked By: JS Date: 08/12/2021

L-101

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14. CONTRACTOR MUST HAVE A CERTIFIED ARBORIST ON STAFF.

2. CONTRACTOR REQUIREMENTS

2.1. CONTRACTOR MUST VISIT THE JOBSITE AND INSPECT ALL TRIES AND PALMS TO BE RELOCATED AS WELL AS EXISTING SITE CONDITIONS AND RESTRICTIONS FROM TO PREPARATIOS BY 2.2. CONTRACTOR MUST VERBY AND EARLIES HAVE ALL TRIES AND PALMS DESTRICTED ON THE PLANS AND

THOSE TAGGED ON THE JOBSITE CORRESPOND AS TO NUMBER AND DESCRIPTION, AN DISOREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT

DISCREPANCIES MUST DE ERICULOFT TO THE ATTENTION OF THE LANDISCAPE ARCHITECT MALEDIATELY PROPRET OF REPAINING BID CONTRACTOR MUST CONDUCT ALL MORN ASSOCIATED WITH ARE DOLATED AND HOMEN TO BE RELOCATED. NO WORK IS TO BE SUBCONITRACTED WITHOUT PRIOR RETTEN CONSENT OF THE OWNER AND CREAM PAUL IN THE OWNER AND CREAM PAUL IN THE OWNER AND CREAM PAUL IN THE CONSENT OF THE OWNER AND CREAM PAUL IN THE CO.

24. CONTRACTOR MUST DESIGNATE A COMPETENT, ENGLISH-SPEARING SUPERVISOR OR FOREMAN TO DVERSEE AND DIRECT ALL RELOCATION AND MAINTENANCE ACTIVITIES AS DUTLINED IN THESE

CONTRACTOR MUST SO-EDULE ROOT PRUNING TO PROVIDE THE MAXIMUM POSSIBLE TIME FOR NEW ROOT GROWTH. EVEN TREES AND RAINS THAT TYPICALLY DO NOT REQUIRE LONG OR ANY ROOT PRUNING WILL INDEPOSE AND AND TO BE ROOT PRUNING THAT THEFEROME. ALL TREES AND PAUM TO BE RELOCATED MUST BE ROOT PRUNED, CONTRACTOR MUST PROVIDE A ROOT PRUNE SCHEDULE FOR ACH TREE OR PALM TO BE RELOCATED AS AN ATTACHMENT TO THE BID.

SIGN THE OH MUST DER RICCULTED AS MAKET MICHIGAND TO THE BIOL.

CONTRACTOR MIST CALL, SIN PRIME BIT TO HAVE ALL LIADEDRISHOUD UTILITIES LOCATED UNDER OR

WITHE VICHIN' OF THE CURRENT OR FUTURE LOCATIONS OF ALL TREES AND PAIMS TO BE

REJOCATED FOR TO TU VICKS COMMENCING.

CONTRACTOR MIST VERIFY WITH THE GENERAL CONTRACTOR THE ASSENCE OF ANY UNDERSPONDED.

CONSTRUCTION OR OBSTRUCTIONS (F.G. BLAKHEADS SEPTIC BYSTEMS ETC.) IN THE CURRENT AND

CONTINUOUS RIGHT SENIOR FROM ALT TIERS AND PAUSE TO BE REPORTED AT THE CONTRICT OF THE CONTRIC

2.13. CONTRACTOR MUST REPAIR ANY DAMAGE TO OTHER PLANTS, LAVIN, HARDSCAPES, OR NEW

CONTINUED IN ANY AREA OWNERS TO CHIEF FAMILY, LAWIL LINESCOPERS, OR YEAR CONSTRUCTION THIS REQUEST IN CHIEF AND THIS CHIEF FAMILY CONTINUED AND THE CONTINUED AND THE CONTINUED AND THIS CHIEF AND THE CHIEF AND THIS CHIEF AND THIS CHIEF AND THE CHIEF AND

2.15. CONTRACTOR MUST INSTALL AND MAINTAIN PROTECTION FENCING AROUND EACH TREE AND PALM TO BE RELOCATED BOTH QUIRING ROOT PRETEND AND AFTER PRICOCATION PROTECTION FRANCING SUST STREET OF GALDRIGGED WILLDED WIRE FABRIC OF FLASTIC MESH ATTACHED TO 4 A POSTS INSERTED AROUND THE FERRINGTER OF THE OFFILING OF THE TREE OR PAWN, PROTECTION FERRING WUST BE PLUMB, TAUT, AND STURDY AT ALL TIMES AND WUST REMAIN IN PLACE THROUGHOUT THE ROOT PRUNING AND WARRANTY PERIODS, OR AS DIRECTED BY THE LANDSCAPE ARCHITECT.

216. CONTRACTOR MIST GETAN AND LA EXESSIVE OF REQUIRED BY THE DAYS SHE WAS REPORTED.

216. CONTRACTOR MIST GETAN AND RECESSIVE OF REQUIRED PERMITS FOR THE RECONTRIN AND
TRAVEFORTATION OF THE TREES AND FALUS TO BE RELICIONED.

217. CONTRACTOR MIST REPIRACE ANY TREES OF REMAINS SCARRED OR DIAMAGED DURING RECONTRICT
AT THE CONTRACTOR'S EXPENSE WITH THE SAME OR SINUARS PECIES. SIZE, AND QUALITY. REPLACEMENT TREES OR PALMS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT PROR TO OCLIREMENT, PREPARATION, AND/OR INSTALLATION, REPLACEMENT TREES AND PALMS MUST BE INSTALLED WITHIN OF DAYS OF NOTICE

219. CONTROTOR MUST CANNOT BE THE FELOCATED TREES AND PALMS FOR ONE YEAR FROM THE DATE. THE FELOCATION TO THE FRAIL LOCATION, GUARANTEE MUST TROUBE THE HEALTH AND SETTLING. 2.19. CONTRACTOR MUST PROVIDE ALL MINTERIAL MESSARY TO PERFORM THE MOYER CONTROTOR MUST PROVIDE ALL MINTERIAL MESSARY TO PERFORM THE MOYER CONTROL MEST PROVIDED LIMITERIAL PROTECTION FENCING, FLAGOING, ADDITIVES AND MUST ALL MATERIAL, PROTECTION FENCING, FLAGOING, ADDITIVES AND MUST ALL MATERIAL PROTECTION FENCING. AND SUPPLEMENTS. TEMPORARY FIRIGATION, BURLAP, WIRE, SHRINK WRAP, AND ALL NECESSARY

3. ROOT PRUNING SPECIFICATIONS

2.1.1. ALL TREES AND PALMS TO BE RELOCATED MUST BE WATERED DWLY FOR AT LEAST 2.3 DAYS PROF

ALLI NELS AND PALAS TO BE RECOGNED MINST BE WAIRHED DOILLY FOR AT LENST 32 DAYS PROD TO MY ACIDS BEING CITT OF BURNET THE THEY BE PELLLY PROPERTED EACH WATERING MUST THOROUGHLY BATURATE THE ROOTBALL TO 178 FULL DEPTH
 EACH TIESE AND PALIMANEST THESE BE WATERED DEPTH OF THE PAY, BOT RELYING OR RAIN, DURAND THE BRITISE ROOT PRILIMAND PROCESS BETHER BY A TEMPORARY PRICIATION SYSTEM OR BY HAND. DEP MINTERON MUST THIS ROOM BY ADMINISTER FOR OTERALLY DEPTH.

2.12. THE RATIO VALUE OF THE MOTIVE FOR THE STATE OF STOCKELL OF THE PROTOCOLOGY OF THE P

FROM THE LANDSCAPE ARCHITECT: 3.1.4. ALL DIGGING IN THE ROOT ZONE DURING THE ROOT PRUNE PROCESS WUST BE DONE BY HAND: NO VOHNERY WILL BE ALLOWED. PRUNING OF ROOTS MUST BE DONE BY HAND WITH CLEAN, SHAR

MONERY WILL BE ALLOWED. PRIMING OF PROTEINING THE DOBLE OF HINDMAN THE LEAN, SHIPP TOOLS, DO'T PARK CLIP ROOTS WITH THEE PARK OF ANY PRIOD OF SHALAM!. 3.15. MICKER-REA ROOTS THANSPLANT OR EQUIVALENT MIST ET INCOPPORATO INTO THE BACKFUL SEL PRIOR TO BOUCHELING AS PER MANIFACTURES RECOMMENDATION. 3.18. AFTER RECH PROOF PRIME. SHOT SECTION OF ROOTSHILL THAT IS PRUMED MIST BE WRAPPED MITH BACKP RATCH AND THE TREATMEND HOUSE LINE OF ROOTSHILL THAT IS PRUMED MIST BE WRAPPED MITH BACKP RATCH AND THE TREATMENDACHILE WITH GRISINAL DISCARES DOLL ATTER FINNS WITH A

SIGNA FIRST IC ARROY THE RECOVER RECOVERED WITH ROWSHAME CARLAN BE SOUL A TIME HARW WITH MINIMUM FERROY FOR THE TIME OF CONSTRUCTION FOR OUTSTOOL THE CONTROL TO RECOVER THE ROWSHAME AND ARROY THE FERROY FOR THE TIME THE TIME THE TIME THE ROWSHAME AND AN ARROY RECOVER THE AND AN ARROY SHAPE SHAPE THE TIME TO SHAPE A ROWSHAME A RECOVER FRANCH ON THE STRUCKET WITH STEEL BERRIAL WAS ARROY TO THE SUPPLACE OF THE ROWSHAME AND ARROY FRANCH AND STRUCKET WAS THE LIBERTY WAS ARROY TO THE SUPPLACE OF THE ROWSHAME AND THE ROWSHAME AND STRUCKET WAS THE LIBERTY WAS ARROY TO THE SUPPLACE OF THE ROWSHAME AND THE ROWSHAME AND THE SUPPLACE AND THE ROWSHAME AND THE SUPPLACE OF TH WATERED IN TO ENCOURAGE NEW ROOT GROWTH

32.1. PRIOR TO ANY ROOTS SEING OUT, ALL MAJOR ROOTS NUST BE IDENTIFIED TO DETERMINE THE ROOTSALL DIAMETER BASED ON THE RELATIVE LOCATION AND SIZE OF THE ROOTS.

322. MANY TER ELICIATION SPECIATIONS AND THE RELATIVELED AT THE ROOTS.

322. MANY TER ELICIATION SPECIATIONS USE SIERURE, RULES TO ACILILATE MINIMUM ROTBALL.

DUMETER, SUCH AS MULT FLYING THE DUMETER AT SPEAST RESERT (DRIP) OF THE TREE BY A
FACTOR OF TO CR 4LICIATION OF A MUMBAU OF STUTY OF PROTECTIAL FOR EVERY 1' OF TREE CALIFERS
OTHERS LIST UNPERLISTIC UNIMUM DIZES FOR THE ROOTBALLS OF VARIOUS TIME CALIFERS OR HEIGHTS IN MANY CASES, SUCH APPROACHES RESULT IN ROOTBALLS THAT ARE EITHER TOO LARGE OR TOO SWALL FOR A GIVEN TREE. THE FOLLOWING TABLE LISTS MINIMUM ROOTSALL DIVINETERS BASED ON REAL WORLD EXPERIENCE OF TRIBE RELUCATION SPECIALISTS IN SOUTH FLORIDA.

CALIPER (Indies)	MIN PROCTBALL DIA (feet)	CALIFER (Inches)	MIN. ROOTBALL DIA. (feet)
1-4	3	12-14	
4-5	4	18-17	10
6 - 7	. 5	18 - 24	12 = 15
8-9	- 6	25 - 30	15+25
10-11	. 7	30 ←	as recoted

3.2.3. WHENEVER POSSIBLE, ROOTBALLS MUST BE DIRCULAR IN SHAPE WITH AN EQUAL DISTANCE FROM

12.2 WINNEY POR PUSSINEE, INCOMENTS WOUND BY DISCUSSINEE PROVIDENCE PROVIDENC DIFFERDING ON THE RELATIVE LOCATIONS AND DEPTHS OF THE MAJOR ROOTS AS CESSIVED DURING THE NITH ROOT INSPECTION

32.5 AS A DEVERN RULE MINIMUM DOOT PRINE TIME FOR TREES WITH A DRH OF LESS THAN 10'16 12 AS A CHEMON, MULE, MINIMUM HOCH FRIME FOR THESE WITH A CHEM LESS HITH YOUR WEEKS. THE RIFFS THOOT PRIVACE WISE BE ON TWO OPPOINTS SIDES OF THE ROOTBRUL, WITH THE SECOND ROOT PRIVACE ON ONE OF THE CHITER TWO SIDES DONE A NINIMUM OF A WEEKS LATER, AND A THIER DOOT PRIVACE ON ONE OF THE CHITER TWO SIDES DONE A NINIMUM OF A WEEKS HETE THAT THE BEDOWN MID THRID ROOT PRIVACES WAY ONLY BE DONE WHEN REALTHY NEW ROOT GROWTH FROM EARLIER. ROOT PRUNES IS EVIDENT (SEE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOCUMENTING NEW ROOT GROWTH DURING THE ROOT PRUNE PROCESS), NORE TIME MAY BE

NEEDED OLD HAND THE COLDENT AND CONTRINS THE WORLD.

NEEDED OLD HAND THE COLDENT WOMING OF THE YEAR.

2.6. AS A GENERAL RULE MANAGE ROOT FROM E THAN E THAT EFOR THESE WITH A OBH OF 10' OR GREATER IS 24 WERS. THE FROST BOOT PAURE WHITE TO BUT WOO PROVING SIDES OF THE ROOTSHUL, WITH THE SECOND ROOT PRUME ON ONE OF THE OTHER TWO SIDES DAVE A MINIMUM OF 12 WEEKS LATER, AND A THIRD ROOT PRUNE ON THE LAST BIDE DONE A MINIMUM OF 6 WEEKS AFTER THAT. THE SECOND AND THIRD ROOT PRUNES MAY DALY BE DONE WHEN HEALTHY NEW ROOT GROWTH FROM EARLIES ROOT PRUNES IS EVIDENT ISSE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY HOLD PROMISED EVIDENT SEE SECTIONS (14 ADDRET FOR STOFT HANDING ON PROFIDENTIALLY DOCUMENTING HAY PROOF CREW'TH DURING THE ROOT PRUME PROCESS, MORE THE WAY BE NEED DURING THE COULER MOVING OF THE YEAR.

CERTAIN HARDWOOD TRIES AND GYMNOGPERMS REQUIRE LONGER ROOT PRINKING TIMES. THESE, INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING.

AVOCADO (PERSEA AVERICAN) BLACK OLIVE (BUCIDA BUCERAS) BRIDALYEL (CAESALPHIA GRAVADILLO) CASSIAS (ALL SPECIES OF CASSIA) LIGILIM VITAE (GUARCUM SANCTUM & G. OFFICINALE) PODOCARPUS (PODOCARPUS SP. LIVE DAK IQUERCUS VIRGINIANA

EVE ON (CLENCOS FREDRINA)
MANGONY (SWETERIA MANAGON)
MANGO (MANGFERA (MCICA)
PROEDA PLLMA (COCCUCIAN DIVERSIFICIA)
SWEET REACTA (MCACIA FARNESIAM)
VERAWOOD (BILLNESIA ARBOREA) WILD TAMARIND LYSEOMA LATISLICULUM S.L. SABICLI

FOR THESE THEFR. THE MINIMUM BOOT PRIME TIMES DISCUSSED IN SECTIONS 3.2.5 AND 3.26 ABOVE FOR THESE THESE. THE MINIMAL NOT PHUE TIMES DISCUSSED IN SECTION 2.25 AND 3.24 AND 3.24 AND 3.24 AND 3.24 AND 3.25 AND 3.24 AND 3 NEW BOOT GROWTH DURING THE BOOT PRINE PROCESS:

3.3 FILE FOLLOWING TABLE LISTS NINAUN ROCTIBAL DIAMETERS FOR WARDUS SPECIES OF PALVS BASED ON REAL-WORLD EXPERIENCE OF RELOCATION SPECIALISTS IN SOUTH FLORIDA.

PALM SPECIES SABAL / CASRAGE PALM QUITEN & FOXTAL PALMS ROOFBALL SPECIFICATIONS 12" from trunk in all directions ROYAL & COCONUT PALNS 18 - 24" from trunk in all directors CANARY DATE PALM SLOW-GROWING PALMS 34" from trank in all direction 24" from trusk in all direction

33.2 PALM ROOTBALLS MUST BE A MINIMUM OF 24" DEEP, WHENEVER POSSIBLE, ROOTBALLS MUST BE

3.3. PALIN MOSTRALES MIRST ETA MINIAUM OF JAP DEEP MERSEVER PROSERT, BEGOTRALES MUST BE CREQUENT MANNE RIPH AND LOSS OF STREET MOST TERRAN TO THE LOSS OF THE ROOT PRINCE.
3.3. AN A OFFICINE, RULE MINIAUM POOT PRINCE THE FOR PRINCE IS NO PARKED IN THE REST PRINCE OF THE ROOT PRINCE ON THE CONTROL OF THE ROOT PRINCE ON THE CONTROL OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF A WRITE MAY BE AND LOSS OF THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF THE ROOT PRINCE ON THE ROOT PRINCE ON THE LAST DUE TO CHE ANIMALISM OF THE ROOT PRINCE ON THE ROOT PRINCE ON THE PRINCE ON THE ROOT PRINCE ON THE PRINCE ON THE PRINCE ON THE ROOT PRINCE ON THE LIST SIZE DOUGH ANNIMING OF A SWEEKS AFFER THAT. THE SECOND AND THAT ROOT FININGS MAY ONLY SEED DOUGH WEIN. FLAM, "PREVENDING GROWN FROM SIZE OF PRIVINGS BE SUICED!" ISSE SECTION 2.1 A BOXY FOR SPECIFICATIONS ON PHOTOGRAPHICALLY COCUMENT IN SEW ROOT GROWN DUMING THE ROOT HIGHE PRICESSES MORE THAN MAY SER RESED DURING THE COCK IN WORTHS OF THE YEAR.

2.4.1 CERTAIN FAMILE, IN PARTICULAR THOSE THAT ARE SLOW GROWNS, REQUIRE LONGER ROOT PRIVATE,

TIVE THESE INCLUDE BUT ARE NOT LIMITED TO, THE FOLLOWING

ALL SPECIES OF ARCHONTOPHOENIX ALL SPECIES OF CORYPHA
AMERICAN OL PALMS (ALL SPECIES OF ATTALEA)
BISMARCK PALM (BISMARCKIA NOBLIS)

SEVER PALM (COCCOTHRINAX ARGENTATAL

ZOMEJE PALM (ZOMBIA ANTILLARUM)

CLEAN & CARIBBEAN COPERNICIA CLEAN BELLY PALM (GASTROCOCOS CRISPA INCRERERADIDOUM PALMS JALL SPECIES OF HYPHAENEL PALMYRA PALMS (ALL SPECIES OF BORASSUS) SATAKE PALM (SATAMENTIA LIUKUUNSSS) SAW PALMETTO (SERENCA REPENS)

POR THESE PALMS, THE MINIMUM ROOT PRUNING TIME IS 4-6 MONTHS OR GREATER ONLY WHEN THE SUFFICIENT NEW ROOT GROWTH HAS TAKEN IP. ACE FOLLOWING AN EARLER ROOT PRUNIC CAN THE NEXT ROOT WHINE GE DOTS. HOW ONLY WHEN SUFFICIENT NEW ROOT GROWTH HAS TAKEN PLACE. FOLLOWING THE FINAL ROOT PRUME MAY THE TREE BE RELOCATED ISSE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOQUMENTING NEW BOOT SROWTH DURING THE ROOT

4. CANOPY PRUNING SPECIFICATIONS

4.1. TREES

4.1.1. PRIOR TO RELOCATION, THE CHARPY OF EACH TIREE TO BE RELOCATED MUST BE SELECTIVELY PRUMED TO REMOVE CROSSING DEAD, DISEASED, DROCKEN, AND LOW-HOMERAS REPROFES THAT MAY HITERERIEF WITH CONSTRUCTION ACTIVITIES, OR THAT MAY INTERFER OR RESTRICT STREPPING OR LIFTING THE TREE DURING RELOCATION.

4.1.2 FOR TREES BEING RELOCATED ONSITE, THE CANOPY MAY BE SELECTIVELY THINNED AND REDUCED BY NO MORE THAN 15 OF THE OVERALL CANOPY MASS, AT THE DIRECTION OF THE LANDSCAPE ARCHITECT; HOWEVER, THE BASIC SHAPE, FORM, AND CHARACTER OF THE TREE MUST BE

4.1.3. FOR TREES BEING RELOCATED OFFSITE, THE CANOPY MUST BE PRUNED, AT THE DIRECTION OF THE MOSCAGE ARCHITECT, TO EST ON THE TRAILER FOR TRAILEROUST EVERY EFFORT MUST BE MADE TO CARDISCARE ARCHITECT, CONTION THE TRAILERFOR TRAINERS AND AUTOMETRY SHOOM MUST BE MALE TO RETAIN AS BURN LARGE BRANCHES AS POSSIBLE AND TO PRESENCE AS MUCH OF THE BURNE, EARLY FORM AND CHARACTER OF THE TREE AS POSSIBLE TO THE WIDDST LADA WOTH ALLOWABLE BY THE FLORIDA DEPARTMENT OF TRAINEPORTATION, CONTRACTOR MUST OGTAIN ALL NECESSARY PERMITS AND ESCORES TO TRAINEPORT WOELDOWS, PER FLORIDALAM.

4.1.4. ALL CAROPY PRUNING MUST BE CONDUCTED FOLLOWING ANSI A-300 TREE PRUNING STANDARDS AND BEST MANAGEMENT PRACTICES.

4.15. ALL DEBRIS GENERATED DURING CANOPY PRUNING MUST BE REVOVED OFFSITE AND DISPOSED

4.2.1. IT IS WELL KNOWN THAT SOME PREMS SUBURY RELOCATION BETTER WHEN ALL OF THE LEWISS AGE IT IS WALL KNOWN THAT JOWNE PRIADS SURVIVE RELOCATION BETTER THEM RELOT THE LEAVES AND PRIOVIDED RE DABBAGE PAIN SAME PRIADETTS, AND THAT OTHER PRIADS CENTER THOM HAYING THERE ENDS CUT IN HAZE DURING PELCOGATION (E.G., DOCONUT PAIN, DOCOS AND/FERM) BOTH OF THESE MORTICUTIONS, PRACTICES SY MILET TRUE, ARE DUTY APPLICABLE WHEN PRIADS AND ROOT PRUNED, LEAVES DO NOT NEED TO BE OUT IN HALF OR REMOVED FROM PAINS THAT ARE ADEQUATELY ROOT PRUNED, ON OCCASION WHEN SUFFICIENT ROOT PRUNING TIME IS NOT AVAILABLE, PALINS TO BE RELOCATED MAY HAVE THEIR LEAVES OUT IN HALF OX REMOVED ENTIRELY AT THE DIRECTION OF THE LANCSCAPE ARCHITECT.

4.2.2 PARM FAVES MIST BE TIED UP WITH 2-BY SIDDECRATURE FININE PRICE TO BRICCATION TO PREVENT MECHANICAL DAMAGE DURING THE RELOCATION PROCESS.

4.2.3. PALM TRUNKS SHALL ONLY BEYCLEANED UP ACCORDING TO THE LANDSCAPE ARCHITECTS

8. RELOCATION SPECIFICATIONS

5.1. GENERAL

5.1.1. LANDSCAPE CONTRACTOR TO FLAG ALL PROPOSED PLANT LOCATIONS FOR LANDSCAPE ARCHITECTS APPROVAL PRIOR TO INSTALLATION. NOTIFY LANDSCAPE ARCHITECT A MINIMUM OF 15 DA

5.12. ALL PIES AND PLANES TO BE RELICATION AND REPAYED DAY FOR AT LEST SLOVE PROPRIOR
5.12. ALL PIES AND PLANES TO BE RETURNED AND PROPRIOR TO ALL PIES AND PLANES TO TO BE RETURNED AND PLANES AND PLANES TO BE ALL POPE AND PLANES TO THE REPORT OF THE PART OF THE PROPRIOR AND PLANES TO BE ALL POPE AND PLANES. THE PLANES TO BE ALL POPE AND PLANES TO BE AND PLANES TO BE AND PLANES TO BE ALL POPE AND PLANES TO BE AN A SECTION OF ROCK AS PART OF THE HOOTBALL, SUCH THAT THE HOOTS REMAIN INTACT, HOOTBALLS OWING FROM SAND OR SANDY SOL MAY ALSO NEED TO BE BOXED PRIOR TO RELOCATION, AT THE DISCRETION OF THE LANDSCAPE ARCHITECT.

DESCRIPTION OF THE MADEGRAPH ARCHITECT.

14. THESE MAD PLANNE BELLAR PROCESSED OFFSITE WAS THANKE THERE IN THE ROOTIBALL STHOUGHDLY AND THE THANK BELLAR PLANNE BELLAR PROCESSED. THE WAS THE PLANNE BELLAR PLANNE BELLAR PLANNE BELLAR PLANNE BELLAR PLANNE.

15. IN MAY HANTHAGHES OFFSITE MADEGRAPH AND PLANNESSED BELLAR PROCESSED FROM THE PLANNESSED BELLAR PLANNESSED BELLAR

TREE OR PALM MUST BE BALANCED IN A MORE-OR-LESS UPRICHT POSITION, WITH THE STRAP ON THE TRUNK USED ONLY FOR BALANCING AND MANEL/VERING THE TREE OR PALM INTO POSITION IND CHAINS MAY BE USED ASOLIND OF AGAINST THE TRUNK AT ANY TIME, AT NO TIME SHALL 100% OF THE WIGHT OF THE THEE OR PAUM BE ON THE STRAP ATTROCKED TO THE TRUMS THE TRUMS MUST BE HEAVILY PRODED WITH 10 40 LAYERS IDEPENDING ON SIZE AND WEIGHT OF SURLAY BENEATH THE BALANCING STRAP.

5.1.7. TREES AND PALMS MUST BE LIFTED WITH A CRANE OR BACKHOE APPROPRIATELY SIZED FOR THE SIZE AND WEIGHT OF THE TREE OR PALM AND LIFTED OR CARRED DIRECTLY TO THE FINAL INSTA LOCATION OF TRANSPORT TRAILER.

5.1.8. ONCE LETTING BEGINS, ANY LINCUIT PROTIS UNDER OR AROUND THE ROOTBALL THAT MAY YET REMAIN MUST BE IMMEDIATELY SEVERED WITH HAAD PRUNING TOOLS TO MINIMZE TEARING AND ROOT

5.1.9. AGRIFORNI PLANTING TABLETS (OR APPROVED EQUIVALENT) MUST BE EVENLY DISTRIBUTED AROUND THE PERIMETER OF THE PLANTING PIT AT THE RATE OF 2 TABLETS PER 11 TRUNK CALIFER PRIOR TO

6.1.10, MYCORRHZA (ROCTSR TRANSPLANT OR EQUIVALENT) MUST BE INCORPORATED INTO THE BACKFLL

5.1.10 APPLICATION OF TRANSPORT OF THE SECRET OF THE PLANTING PIT, AND THE PIT BACKFILLED SOUTHER OF THE BACKFILLED USING A 11 MACHINE OF EXECUTION OF THE PLANTING PIT, AND THE PIT BACKFILLED USING A 11 MACHINE OF EXECUTION OF A DOLLAR OF THE SECRET OF THE PIT BACKFILLED OF THE SECRET OF THE SECRET OF THE PIT BACKFILLED OF THE SECRET OF THE SECRET OF THE SECRET OF THE PIT BACKFILLED OF THE SECRET OF

COMIN AT MAXIMUM CHESTIN BOST, AND SHOWING THE SHARM MICHIGAN OF THE MICHIGAN OF THE SHARM OF TH BAFTENS MUST BE STRATEGICALLY PLACED AROUND THE TRUNK SUCH THAT THE STEEL BANDS ACTION DUTIES THAT SECRETARION, AND ACCOUNT FOR THAT WE STEEL SHOULD HE STEEL SHOULD HE TO SECRETARION OF THE TOWN ON SHALLOW IS TO READ WILLIAM TO THE CONTINUE THAT WHEN THE CONTINUE THAT SECRETARION AND ACCOUNT THAT THE CONTINUE WE'VE BROADD FAMILS HAND A SHALL HE'VER BE ROPED DIRECTLY HAND THE THAT HAS THE CONTINUE THAT THE THAT THAT THE CONTINUE THAT THAT THE CONTINUE THAT THAT THE CONTINUE THAT THE CONTINUE THAT THE CONTINUE THAT THE C

IRRIGATION WATER AND ANY SUPPLEMENTS THAT ARE ADDED DOWN INTO THE ROOTBALL DURING

ROOT REGISTRATION

1.14 ONCE THE TREE RING IS CONSTRUCTED, A HIGH-PHOSPHORUS ROOT STIVILLANT MUST BE LIBERALLY APPLIED TO THE SURFACE OF THE ROOTBALL AND THOSPIJOLISH, VINSTERED IN 6.1.15. ROCTBALLS MUST BE THOROUGHLY WATERED IN USING A HOSE AND A JOHNSON BAR INSERTED TO

VERY BOTTON OF THE ROOTBALL AND SWILING BACK AND FORTH TO PREVENT FOR POCKETS THE JOHNSON BAR TECHNICLE MUST BE REPEATED AT LEAST ONCE MORE WITHIN OVE

PROJECTS. THE JUNEOUS MAN LESSINGS, MIGHT BY THEFT OF A LESSINGS, BORE WITHIN ON WEEK FETTER RELOCATION, MO AGAIN F ANY SCHOLOS STRESS BECOME APPRIEDT.

8.1.50 ORGANIC MULCH INSLAULCA IS REPERRED MUST BE APPLIED THINN AS MAJERS OF RELOCATION AT A CEPT OF 3-4 YORK THE EMPRISED FOR ITH RECONSTANT FROM THE TIME RISK TO WITHIN IT OF THE TRUBE. THE OWN THE THE THE PRODUCT OF A CONTROLLED AND THE THE TRUBE TO WITHIN IT OF THE TRUBE. THE OWN THE THE TRUBE TO WITHIN IT OF THE TRUBE THE OWN THE TRUBE THE OWN THE THE TRUBE. 5.1.17 PITS FROM WHICH THE RELOCATED TREES AND PALMS WERE REMOVED MUST BE CLEANED OF ALL

? PITS TROUM WHICH THE REDICATED TREES AND PAUS WERE REMOVED DAST BE CLEARED OF MEDICAL ROOTS STRINGE AND PORTIONS THEFEOR AND SECRETALED WITH LOCKPILLED THE GUERNISH OF MEDICAL ROOTS AND SECRETARY OF MEDICAL ROOTS AN

6.2.1. MULTI-TRUNK TREES AND PALMS MUST SERELOCATED AS ONE UNIT WITH A SINGLE ROOTBALL. 8.2.2. PLANTING HIS FOR EDIBLE DATE PALMS (PHOBMIC DATE) TRUPERA, MUST BE BACKFILLED WITH PURE DOT SILLA SMO.

6. MAINTENANCE SPECIFICATIONS

6.1.1. ALL RELOCATED TREES AND PALMS MUST BE MAINTAINED FOR ONE YEAR FROM THE DATE OF RELOCATION TO THEIR FINAL LOCATIONS.

6.1.2 CONTRACTOR MUST MAINTAIN ALL RELOCATED TREES AND PALMS FOR ONE FULL YEAR FROM THE BATE OF RELOCATION TO THE FINAL LOCATION.

THE NEXT 5-6 WEEKS.

6.1.4. WHEN AN AUTOWAT CHRIGATION SYSTEM'S NOT POSSIBLE, CONTRACTOR IS RESPONSIBLE FOR HARD WATERING RELOCATED TREES AND PAINS THROUGHOUT THE MARTENANCE PERIOD AND UNIT. FIRM A COEPTAGE BY THE LANGEACE AND RETOT AND RE CURE.

6.1.5. MANEDIATELY AFTER RELOCATION TO THE FINAL LOCATION, A HIGH-PHOSPHORUS ROOT STIMULANT MUST BE APPLIED TO THE SURFACE OF THE ROOTSALL AT THE RECOMMENDED LASEL RATE AND WATERED IN WITH A DRENCH CONDISTING OF A SYSTEMIC INSECTIONS AND A CONTACT ROOT ROT. FUNGIODE, FOLLOWING LABEL INSTRUCTIONS, AS INITIAL PREVENTATIVE MAINTENANCE.

6.1.6 EVERY THREE MONTHS THEREAFTER, A NIGH-PHOSPHORUS ROOT STINULANT MUST BE APPLIED TO THE SURFACE OF THE ROOTBALL AT THE RECOMMENCED LABEL RATE AND WATERED IN WITH A DEBUGH CONSISTING OF A SYSTEMS INSECTIOUS WID A ROUGH SPECTRUS SYSTEM CHANGICIDE. FOLLOWING LABEL INSTRUCTION, AS CONTINUE PREVIOUS TATUE MAINTENANCE.

6.1.T. RRIGATION AND BRACING MUST BE CHECKED AND EACH TREE OR PALM THOROUGHLY INSPECTED FOR SIGNS OF STRESS, DISEASE, OR PEST PROBLEMS ON A MONIMUY BASIS.

5.2 SHADETREES

(L2.1. INVEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE WONTHS THEREAFTER RECOMMENDED LAGEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTSAL

6.2.2. FOLIAR FEED FOUR TIMES PER YEAR.

6.1. FLOWERING TREES

6.3.1. MINEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE MONTHS THEREAFTER, A HIGH-QUALITY, SLOW-RELEASE 5-10-15 GRANULAR FERTILIZER MUST BE APPLIED, AT THE RECOMMENDED LASEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTBALL.

6.3.2. FOLIAR FEED FOUR TIMES PER YEAR.

64 FALVS

 STRING MUST BE REMOVED FROM THE THED UP LEAVES IMMEDIATELY AFTER RELOCATION TO THE FRAIL LOCATION F THE PALAI WAS BOOT FRUNCH OR WITHIN 36-85 DAYS AFTER RELOCATION ON THE OCCASION THE LANDSCAPE AND ATTECT APPROVED RELOCATION WITHOUT FRUNKS DUE TO IME CONSTRAINTS.

5.4.2. INWEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE MONTHS THEREAFTER A HIGH-QUINLITY, SLOW-RELEASE 8-4-12 GRANULAR PALM FERTILIZER WITH MINORS MUST BE APPLIED. AT THE RECOVMENDED LABEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTBAL

6.4.3. FOLIAR FEED BIX TIMES PER YEAR.

TREE PROTECTION SPECIFICATIONS

7.1. THEE PROTECTION FENCES SHALL BE CONSTRUCTED PRICE TO ANY CONSTRUCTION ACTIVITY NOLUDING GRUBBING FOR ALL TREES / PALMS TO REMAIN OF BE RELOCATED

7.2. FENCES SHOULD BE DESTURBLY CONSTRUCTION.

STURDY TEMPORARY BARRIERS SHALL BE INSTALLED AROUND ALL TREE PROTECTION ZONES. BARRIERS SHALL BE A WINNUAL OF FOUR FEET HIGH, AND SHALL BE CONSTRUCTED OF CONTRADOUS CHAIN LINK FENCE WITH METAL POSTS AT EIGHT-POOT SPACING, OR O'T TWO-EY-FOUR INCH POSTS WITH THREE EQUALLY SPACED TWO-BY-FOUR INCH RALLS POSTS MAY BE SHIFTED TO AVOID ROOTS.

7.1. FENCES MUST BE MAINTAINED INTACT UNTIL THE PROJECT IS COMPLETED. THEY SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE CITY'S URBAI

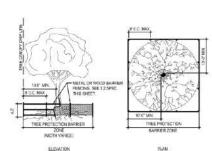
FORESTER. 7.4. NO ACTIVITY OR DISTURBANCE SHOULD DOCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE. STORAGE OF MATERIALS DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL LIGHTING, ETC.

8.1. ALL RELOCATED TREES AND PALMS MUST BE GUARANTEED FOR ONE YEAR PRON THE DATE OF RELOCATION TO THEIR FINAL LOCATIONS.

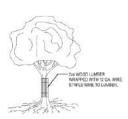
ILZ. IF A TREE OR PAULIDIES WITHIN THE 1-YEAR WARRANTY PERIOD, IT MUST BE REMOVED AND REPLACED.

8.2. IF A TREE OR PAUN PERFORMS POORLY WITHIN THE 1-YEAR WARRANTY PERFORD, IT MUST BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE, THE DECISION TO REPLACE BASED ON POOR HEALTH S AT THE DESCRETION OF THE LANDSCAPE ARCHITECT.

B4. IF A TREE OR PALM SETTLES TO AN UNHEALTHY DEPTH WITHIN THE 1-YEAR WARRANTY PERIOD, AS DEEMED BY THE LANDSCAPE ARCHITECT, IT MUST BE RAISED TO THE CORRECT GRADE AT CONTRACTOR'S EXPENSE



TREE BARRICADE DETAIL



TREE TRUNK PROTECTION DETAIL

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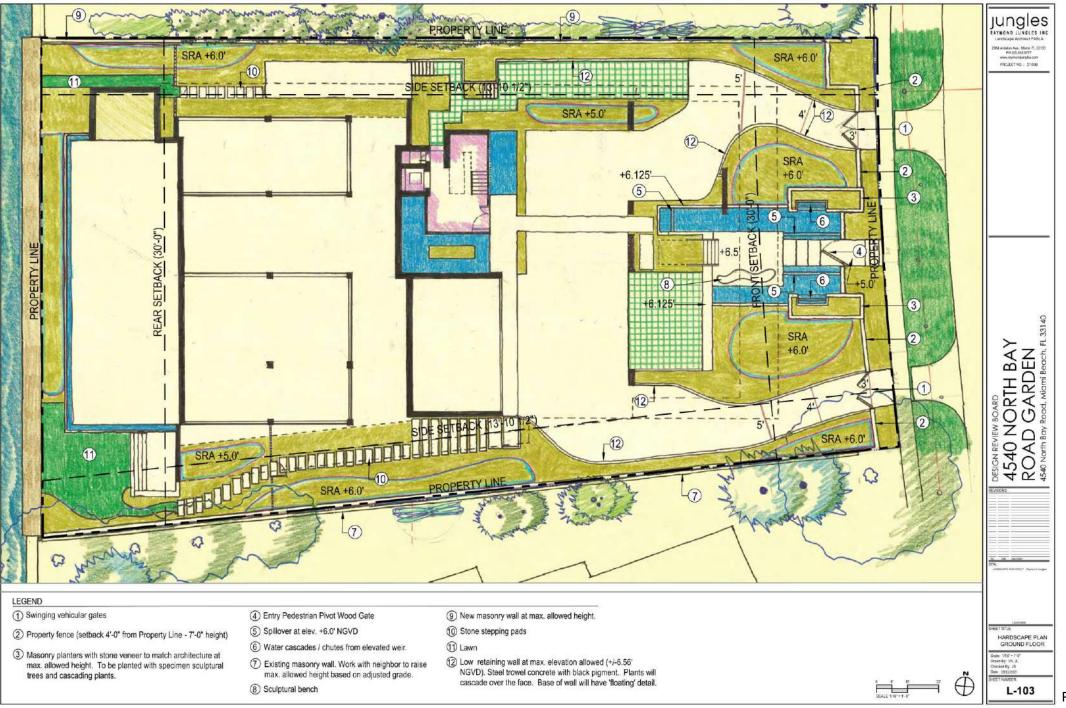
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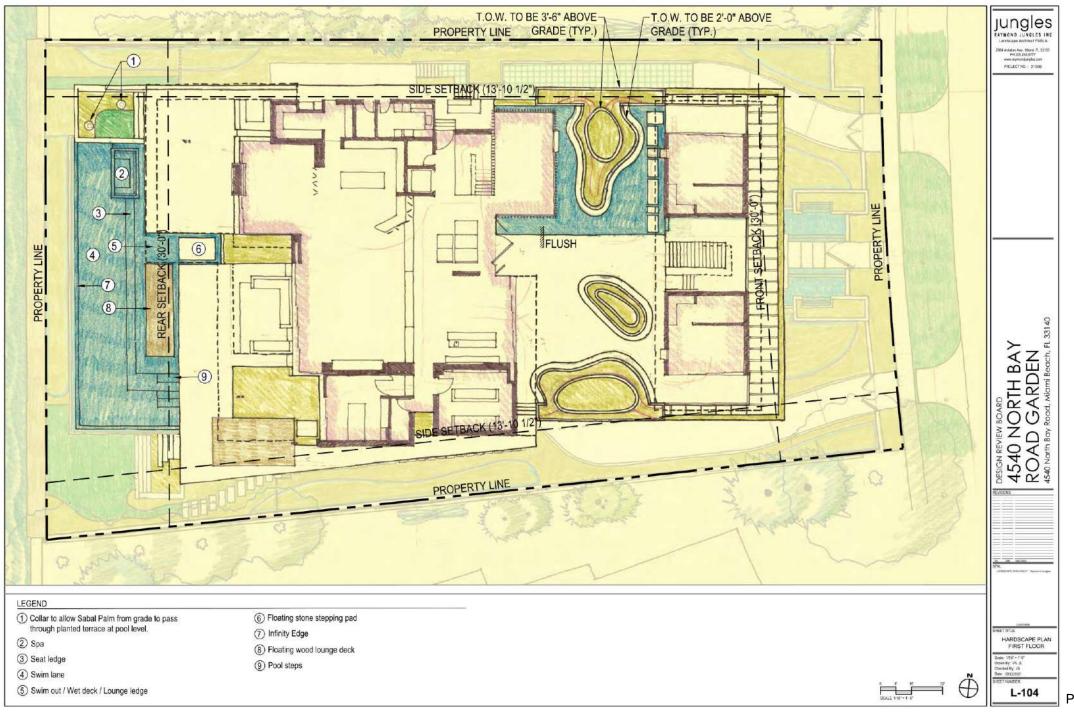
NOTES & DETAILS

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jungles

4540 North Bay Road Garden | Proposed Plant List

Miami Beach, Fl.

ROU	ND LEV	/EL			
	110	RELOCATED TREES		_	
CLA	SYM	RELUCATED TREES	Common Name	Native	Specifications.
1	CSE	Contin selvestena	Orange Gieger Tree	Yes	(Tree #37 from B.O.W.)
-	1	TOWN SCHOOL STATE	for angle diego, nee	74.5	A THE THE PART OF
April 1		TREES			
QTY	5YM	Sotanical Name	Common Name	Native	Spe difications
4	ASC	Asymmetrical Specimen Canapy Tree	T.B.D.		16"HT, a 8"SFR; 4" DBH (minimum)
2	CRO	Chrsia rosea	Autograph Tree	Yes	Specimen, 24' HT. x 20' SPR.; Character truck (30' D0H min.)
1	CUV	Confin sebestena	Orange Gieger Tree	Yes	F.G.; 32"-14" HT.; 4" DBH (to match existing)
2	GOF	Coccoloba uvifero Guaiacum afficinale	Se agrape Lignum vitae	Yes	Specimen; 16' HJ. x & SP R; d' DBH (minimum); Multi-trunk w/ character branching 100 Gal ; 6'-8' HT.; Character branching
19	PLO	Polyaithia longifalia 'Upright'	False Ashoka	No	36' HT. (matching)
	85)	Burnero simaruba	Gumbo Limbo	Yes	
1	QVI	Quercus wirginiana	Live Oak	Yes	F.G.; 38'-20' HT. x 12"5PR.; 8" DBH
		- Annual Control of the Control of t	distribution .		
	-	PALMS	-		and the state of t
QTY	SYM	Botanical Name	Common Name	Native	Specifications .
21	CAR	Caccash rinax sp.	T.8.D.		7-13' WD; Staggened heights; Character trunks
0.00	TRA	Thrings radiosa	Green Thatch Palm	Yes	13°-21' WD; Staggered heights: Character trunks
5	C#A 500	Capernicia falla ense Sabal doming ensis	Same Deministra Estad Balan	No No	Specimen; \$15,000.00 planted price allowance. To be selected by Landscape Architect 20'-25' CT.: Heavy
5	CNU	Cocos nucliero	Dominican Sabal Palmi Coconut Palmi	No	25'-25' CL; Heavy 25'-35' WD.; Staggered heights; Character trunks
8	DPE	Dypsis pembana	Pemba Palm	No	F.G.; 36'-20' HT.; Strunks min.
4	RRE	Abystanes regia	Royal Palm	Yes	25'-35' GW; Heavy
10	SPA	Sabal palmetto	Sabal Palm	Yes	25'-35' CT.; Staggere d heights; Character trunks
-	-	100-000-000-000-000-000-000-000-000-000		-	Partition of the Committee
	-	UNDERSTORY TREES / LARGE:			
QTY	SYM	Botanical Name	Common Name	Native	Specifications
17	LNS	r.a.o.	Misc. Large Native Shrubs	Yes	12" HT. x G"SPB.; 2" DBH (minimum)
15	LNS	F.B.D.	Misc. Large Native Shrubs	Yes	45 Gal.; 618" MT. x 415" SPR.; Bush
14	MUT	TAD.	Msc. Native Understory Tree	Yes	12" HT. x 6"5PR ; 2" DBH (minimum)
_		UNDERSTORY PALMS			
QTY	5YM	Botanical Name	Common Name	Native	Specifications
4	RMU	Nhapis multifido	Finger Palm	No	15 Gal. 15 G HT.
		Total Control			The second of th
		UNDERSTORY SHRUBS			
QTY	5YM	Sotenical Name	Common Name	Native	Specifications
9	0	Chrys obalanus icaca 'Horizontal'	Cocopium	Yes	7 Gal., 24" HT.; Full
74	FS	Flowering Shrub with Trapical Texture	T.B.D.		7 Gal.; Full
59	HA	riellotropium angiospermum	Scorpion Tail	Yes	3 Gal.; Full
59	15	TAD	Misc. Low Native Shrubs	Yes	7 Gal.; 24*-36" HT.; Full
		ACCENTS			
OTH	SYM	Botanical Name	Common Name	Native	Specification
	AO	Alcontarea "Oderato"	Samo	No	7 Gal.; Foll
QTY 3			Elephant Ear	No	15 Gal.
	AP	Afocosia sp.			
3	AP EF		Same	No.	15 Gal.; 3'-4'HT.
3		Encephalamas ferox Monstera deliciosa	Same Swiss Cheese Vine	No No	IS Gal.; 3'-4' HT. 7 Gal.; Milture leaves
3 2 52 3	EF MD RM	Encephalamas ferox Mons tero de licios o Rovenala madago scoriensis	Swiss Chaese Vine Travelers Tree	No No	7 Gal.; Mature leaves Specimen; 24-36 HT.
3 2 52 52 3 48	EF MD RM PR	Encephalamas ferax Manstera de licasa Rovenala madago scariensis Philodendron "Roya Congo"	Swiss Cheese Vine Travelers Tree Red Congo Philodendron	No No	7 Gal.; Mature leaves Specimen; 24-28' HT. 7 Gal.; Full
3 2 52 3	EF MD RM	Encephalamas ferox Mons tero de licios o Rovenala madago scoriensis	Swiss Chaese Vine Travelers Tree	No No	7 Gal.; Mature leaves Specimen; 24-36 HT.
3 2 52 52 3 48	EF MD RM PR	Encephalaritas ferax Manstera deliciosa Revenala madagoscariensis Philodendron "Roya Congo" Zamio floridiona	Swiss Cheese Vine Travelers Tree Red Congo Philodendron	No No	7 Gal.; Mature leaves Specimen; 24-28' HT. 7 Gal.; Full
3 2 52 3 48 7	EF MD RM PR 27	Encephalamas ferax Monstera deliciosa Rovenale madigescariensis Philodendron 'Roye Congo' Jamia floride na GROUNDCOVERS	Swiss Chaese Vine Travelers Tree Red Congo Philodendron Coontie	No No No Yes	7-661, Withirs leaves Specimen, 24-28-111, 7-661, 38*HT, Foll
3 2 52 52 3 48 7	EF MD RM PR 7F	Encephalantes feros Monstera delicipa Monstera delicipa Bovenala madapa scarion sia Hikladeland rar 'Roja Congo' Jamio floridena GROUN DCOVERS Botanical Name	Swiss Cheese Vine Travelers Tree Red Congo Philodendron Countie Common Name	No No No Yes	7 661; Noture leaves Specialists, 24-28-141; 7 661; 36' HT.; Foll Specification
3 3 2 52 3 48 7	EF MD RM PR 2F SYM AS	Encephalamas Ferax Manstern delicioso Bovenala madegas caren sia Alkadeinafron Woya Congo' Zamo (findiona GROUNCOVERS Botenico Name Agloonema sp.	Swiss Cheese Vine Traveless Tree Red Congo Philoden fron Constie Common Name Same	No No No Yes Native	7 Gol.; Noture leave i Specimens, 24-28 HT. 7 Gol.; 18" HT. Foll Specification 3 Gol.; Foll
3 3 2 52 52 3 48 7	EF MD RM PR 2F SYM AS BF	Encephalames Ferox Monstern de Ticoso Revenda madaga scanen sia IPAcidentera Ticoso Gravia fina GROUNDCOVERS Bobenical Name Agionnema sp. Bonnich finations	Swiss Chaesa Vine Traveler's Tree Red Congo Philodendron Coostie Common Name Same Salver Sea Oxeye	No No No Yes Native No Yes	Total Anthrer leaves
3 3 2 52 52 3 48 7 QTY 52 10 90	EF MD RM PR 2F SYM AS BF EL	Encephalames Ferox Monsterne discose Sevenala madagoa scarion sis rikadarian Rey Congo' Zarrior (finindina) GROUNOCOVERS Batenickal Name Agipanema sp. Bornickio Frutescorios Encodes lates rafus	Swiss Chaesa Vine Travelers Tree Red Congo Philodendron Coontie Common Name Same Golden Basch Crespor	No No Yes Native No Yes Yes	7661; Nimre leaves Specimen; 24:78 HT. 7661; 18: HT. Foil Specification 3 661; Full 3 661; Full 3 661; Full 3 661; Full
3 3 2 52 3 48 7 0TY 52 10 90 28	SYM AS BF EL F)	Encephalamas Ferax Monstern deliciosa Revenda madoga scanensis Philodendrem Yaya Congo' Zamic finishen GROUNDCOVERS Botaniska Name Agionema ap. Sanich forda listeratis Emodro listeratis Emodro listeratis Forlygium japanocum 'Sigantee'	Seess Chiese Vine Travelers Tree Red Congo Philodendron Coontie Common Name Same Silver See Obeye Golden Be ach Creeper Gant Leepard plant	No No No Yes No Yes No Yes	7 Sed. J. Nother I leaves Specimen, 24 28 Hd. 7 Sed. Fell 7 Sed. 28" Hd.; Fell Specification 3 Sed. Fell
3 3 2 52 52 3 48 7 QTY 52 10 90	EF MD RM PR 2F SYM AS BF EL	Encephalames Ferar Monsterne discose Sovenala madagos scarion sis rikaderiant en Haye Congo' Zemer (Inventions GROUN OCCUPEN Babenista Name Agipanema sp. Bonckilo Trutesces Enodes Sternolam 'Signitese' Fodfujimm gapanecum 'Signitese' Fodfujimm gapanecum 'Signitese'	Swiss Chaesa Vine Travelers Tree Red Congo Philodendron Coontie Common Name Same Golden Basch Crespor	No No Yes Native No Yes Yes	7.661; Noture to evers Speciation; 24:78:141; 7.661; 36" HT. Foll Specification 3.661; Full
3 3 2 52 3 48 7 7 0TY 52 10 90 28 31	SYM AS BE EL F)	Encephalamas Ferax Monstern deliciosa Revenda madoga scanensis Philodendrem Yaya Congo' Zamic finishen GROUNDCOVERS Botaniska Name Agionema ap. Sanich forda listeratis Emodro listeratis Emodro listeratis Forlygium japanocum 'Sigantee'	Sveiss Cheese Vine Tra veler's Tre e Red Corgo Philodendron Contrie Common Name Same Silver Sea Corge Golden Brach Creeper Grant Leepard plant Spider Liv	No No No Yes No Yes No Yes No Yes	Total Nature I leaves
3 3 2 52 3 48 7 7 52 10 90 28 31 34	EF MD RM PR 27 SYM AS BF EL F) HL MS	Encephalames Ferox Monsterm deliciosa Reversala maladega scanien sia philoderintera Yksya Congo Zamor (Involuenta GROUNDCOVERS Botenicka Mome Ageomema sp. Bornichio frutescens Ernodea Statratia Firstylajami papanocum "Signities" Hymeno colisi sinfolia Moropoum scolopendrum	Sexis Chiese Vine Travelers Tree Red Corga Philodenstron Coontie Common Name Same Salver See Okreg Golden Beach Creepar Grant Liepard plant Spider Lily Wart Kern	No No No Yes No Yes No Yes No Yes	7.661; Noture to evers Speciation; 24:78:141; 7.661; 36" HT. Foll Specification 3.661; Full
3 3 2 52 3 48 7 7 52 10 90 28 31 34 227	EF MD RM PR ZF SYM AS BF EL FE MS NE	Encephalams Ferax Monstere delinose Rovenala madagos icanien sis Rovenala madagos icanien sis Rikodeindren Riye Congo' Zomio florelle na GROUNOCOVERS Botelicko Name Ag Borenna ja Rovenko Futescens Endela Bizera (Sante) Riyenhoo Sis is tyliele Rovenko Sistense Rodrigum japanocum "Signities" Rodrigum japanocum solojeedrom Morozo um scolojeedrom Morozo um scolojeedrom	Swiss Cheese Vire Traveler's Dre e Red Corgo Philoden dron Coonsie Common Name Same Same Salver Sea Cherge Golden Buch Creiger Sander Livy	No No No Yes No Yes No Yes No Yes	7 664 j. Noture to avers Speciations, 24-78 HT. 7 664 j. 36° HT. Foll Specification 3 664 j. Full
3 3 2 52 3 48 7 007Y 52 10 90 28 31 34 227 112	EF MD RM PR 27 SYM AS BF EL F) HE MS NE NS	Encephalames Ferox Monsterre discose Reverable madarga scarien sia Philodentere Yileya Congo' Zamor (Involunta GROUNDCOVERS Botenicke Wame Agleonema sp. Soricitis (Futercores Emodes Biseralia Fisifugium japanocum 'Signatea' Flymenocible so lyfole Morospoum scolopendroum Nephnolypa espitate Nephnolypa espitate Nephnolypa espitate Nephnolypa espitate	Swiss Chairs Vine Travelers The Red Congo Philodendron Connelle Common Name Same Same Salver Sea Charge Godden Bach Creeper Godden Bach Creeper God and Leoperd plant Spider Libr Bootton Fern Bootton Fern	No No No Yes No Yes No Yes No Yes No Yes	Total Nature I leaves
3 3 2 52 3 48 7 00TY 32 10 90 28 31 34 227 112 258	EF MO RM PR ZF SYM AS BF EL F) HE MS PR	Encephalams Ferax Monstere delinose Rovenala madagos coloren sis Rovenala madagos coloren sis Rovenala madagos coloren sis Rodosinarior matiga Congo' Zomio floridio ina GROUNICCOVERS Botelicka Name Ag Borenna sis Rovenicho Fratescens Encedea Starenicho Rovenicho Fratescens Encedea Starenicho Rovenicho Fratescens Encedea Starenicho Rovenicho Fratescens Encedea Starenicho Rovenicho Fratescens Rovenicho F	Swiss Cheese Vire Traveler's Dre e Red Corgo Philoden dron Coonsie Common Name Same Same Salver Sea Cherge Golden Buch Creiger Sander Livy	No No No Yes No Yes No Yes No	Total Nature Income Specificate St. Total Total Total St. Total Total Specification Soci. Full Soci. Full Soci. Full Soci. Full Soci. Go Total Soci. Soci. Total Soci.
3 3 2 52 3 48 7 00TY 32 10 90 28 31 34 227 112 258	EF MO RM PR ZF SYM AS BF EL F) HE MS PR	Encephalams Ferax Monstere delinose Rovenala madagos icanien sis Rovenala madagos icanien sis Rovenala madagos icanien sis Rodosimora rikya Congo' Zamio floridio na GROUNICCOVERS Botericor Name Ag Borenna p Botericor Name Rodosimora rikya Rovenkoh frutescens Endulus interioris Endulus interioris Endulus interioris Endulus interioris Endulus interioris Rodosimora interioris Nacropo um scoloperativo m Nacropo um scoloperativo um scoloperativo m Nacropo um scoloperativo um scoloperativ	Swiss Cheese Vire Traveler's Dre e Red Corgo Philoden dron Coonsie Common Name Same Same Salver Sea Cherge Golden Buch Creiger Sander Livy	No N	Total Nature Income Specificate St. Total Total Total St. Total Total Specification Soci. Full Soci. Full Soci. Full Soci. Full Soci. Go Total Soci. Soci. Total Soci.

		TREES			
VTV	SYM	Sotunical Name	Common Name	Native	Specifications
1	CRO	Chista rosea	Autograph Tree	Yes	Specimen; 16' HT. x 16' SPR.: Character trunk (30" DBH min.)
1	EDR	Drecaena dreca	Canary Islands Dragon Tree	No	Specimen; To be selected by Landscape Architect
+	PUT	Pandanus utilis	ScrewFine	No	a pediment, in the selected by Landscape Architect.
		a planguic truster	0.0 (0.4194)	1	
	41110	PALMS	PROTOGRAPHICA CO.	arreres.	
TAL	SYM	Botanical Name	Common Name Cuban Petticoat	Native	Specification
_	DAF	Саретіов тасгодіолья	Humicane Palm	No	45Gd.;5'HT. 25Gd.;6'-8'HT.
6	DPE	Dictyos perma album furfuraceum Dypsis pembana	Pemita Palm	No No	F.G.: 16-20 HT.: 5 trunks min.
4	PMA	Ptychosperma maca/thurii	Macarthur Palm	No	10-12 HT.; To be selected by Landscape Architect
2	SPA	Sabal palmettu	Sabat Palm	Yes	25-35 CT.; Staggered heights: Character trunks
		And the second second			
		ACCENTS			
OTY.	SYM	Sotunical Name	Common Name		Spedfication
5	AO	Alcontarea 'Oderata'	Same	No	7 Gal.: Full
43	CA	Crinum americanum	Crinum Lily	Yes	3 Gal ; Full
12	CE	Colocosia esculenta "Mostris"	Elephant Ear	No	7 Gal.; Full
1	25	Zamia floridiana	Coontie	Yes	7 Gal.; 18" HT.; Full
		GROUNDCOVERS			
YTE	SYM	Betanical Name	Common Name	Native	Specification
11	CF	Enscoding Howering Groundcover	T.B.D.	HADVE	1 Gal. @ 18" O.C.; Full
55	EL.	Ernodea Ettoralis	Golden Beach Creeper	Yes	3 Gal @ 24" O.C. Full
113	GM	Glandulerio mentima	Beach Verbana	Yes	1 Gal. @ 18° O.C; Full
32	HE	Heterocentron elegans	Spenish Shewl	No	1 Gel. @ 18" O.C.; Full
24	HL.	Hymen acollis letifolia	Spider Uly	Yes	3 Gal. @ 26" O,C: Fell
45	P6	Philipdendron 'Burie Marx'	Borle Marx Philodendron	No	3 Gal. @ 24" O.C.: Full
51	PM	Phylianthus myrtfolius 'Cascade'	Mousetail 'Coscode'	No	3 Gal. @ 24" O.C.; Full
38	PO:	Peperomia abbusifolia	Baby rubber plant	Yes	16st @ 18" O.C.; Full
	_	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW		_	
YTC	SPM	VINES Botanical Name	Common Name	- Marine	Spedification
13	CS	Gerodendrum speciosis simum	Glory Bower	No	2 Gal.
9	SE	Stephonotik floribunda	Bridal Wreath	Yes	7 Gal.
			- King and a second a second and a second an	1	Tr. comm
	No.	500			
St.A.	SYM	Batenical Name	Common Name		Specification
55F	21	Zoysia japonica	Zoysla Grass	No	Solid Sod: Quantity shown in square feet
Managa	Name of the				
CON	D FLO	OR			
		ACCENTS			
YTY	SYM	Botanical Name	Common Name	Native	Specification
7	AR.	Alocasia Regal Shields'	Elephant Ear	No	7 Gal.
4.	Al	Alcontacea insperiells	Brome liad	No	76al.
		CONTINUES CO.			
		GROUNDCOVERS	- Laurence	1	
NA.	5YM	Botanical Name	Common Name		Specification
45	EL	Ernadea Etteralis	Golden Beach Creeper	Yes	3 Gal. @ 24" O.C.: Full
52	BF	Bulb ine frutescons 'Peach'	Desert Candles Boston Fern	No	1 Gal. (# 12" O.C.; Full
7	NE	Nephrolepis exoltato	(Bookon Fern	Yes	3 Gal.; 18" HT. @ 24" O.C.; Full
		GRASSES			The state of the s
YTY	SYM	Botanical Name	Common Name	Native	Specification
30	TE	Tripsneum fioridana	Florida Goma Grass	Yes	3 Gal.
					NISD-III
-		500			the Colonian Colonia
YTE	SYM	Botanical Name	Common Name Zoysia Grass	Native	Specification Solid Sod : Quantity shown in square feet : Allow to mound
3 SF	71	Zoysia Japonica			

4540 North Bay Road Garden | Mitigation Chart Miami Beach, Fl. 28-Jun-21 Mitigation Chart Total Tree D.B.H. Removed Requiring Mitigation 27 inches (5 trees @ 16' HT. x 8' SPR.) Proposed Trees with 16' HT. x 8' SPR.; 4" D.B.H. (minimum) 8 (refer to 'Trees' category in plant list) Remaining Tree D.B.H. Removed Requiring Mitigation Total Palms Removed Requiring Mitigation Tree Replacement on a 1:1 basis 28 (12' HT.; 2" DBH.) 32 (refer to understory trees / large roposed Trees with 12" HT. and 2" D.B.H. (minimum) shrubs category)

4540 North Bay Road Garden Tree Replacement / Mitigal Miami Beach, Fl. 28-Jun-21	tion List
Tree Replacement / Mitigation List	-
Replacement Mitigation Trees (16' HT. x 8' SPR.; 4" DBH. (minimum) specifications	8
(4) Asymmetrical Specimen Canopy Tree, (2) Autograph Tree, (1) Seagrape, (1) Live O	lak-or- Gumbo Limbo
Replacement / Mitigation Trees (12' HT.; 2" DBH. (minimum) specifications	32
(1) Orange Geiger, (17) Misc. Large Native Shrubs, (14) Misc. Native Understory Trees	



jungles

	CITY OF MIAMI BEACH LANDSCAPE LEGEND INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS		
	ZONING DISTRICT RS-2 LOT AREA 22,885 SF ACRES	0.52	
	OPEN SPACE	REQUIRED/ ALLOWED	PROVIDED
A.	SQUARE FEET OF REQUIRED OPEN SPACE AS INDICATED ON SITE PLAN: LOT AREA = 22.885 S.F. X 70% % = $16.019.5$ S.F.	16,019.5 SF	16,281 S
В.	SQUARE FEET OF PARKING LOT OPEN SPACE REQUIRED AS INDICATED ON SITE PLAN:	N/A	N/A
	NUMBER OF PARKING SPACES X 10 S.F. PARKING SPACE =	N/A	N/A
C.	TOTAL SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED: A+B=	16,019.5 SF	16,281 S
	COVERAGE EXEMPTION (5'-0" F	PROJECTIONS-1	,779 SQ.FT
	LAWN AREA CALCULATION		
A.	SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED 22,998 SF		
B.	MAXIMUM LAWN AREA (SOD) PERMITTED= 50 % X 16,020 S.F.=8,010 SF	8,010 SF	275 S
	TREES		
A.	TREES REQUIRED PER NET LOT ACRE	21	21
	TREES ON FRONT YARD	2	5
	TREES ON BACK YARD	3	16
	TREES IN EXCESS OF 6,000 SF LOT (1 TREE X 1,000 SF)	16	
	TOTAL TREES ON LOT	21	21
B.	30% NATIVES REQUIRED: 21 X 30% = 6.3	7	17
C.	50% LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED: 21 X 50% = 10.5	11	17
D.	STREET TREES (MAXIMUM AVERAGE SPACING OF 20' O.C.) 100 LF $/$ 20' = 5	N/A	N/A
E.	STREET TREE SPECIES ALLOWED DIRECTLY BENEATH POWER LINES: (MAXIMUM AVERAGE SPACING OF 20' O.C.):	5	5
	SHRUBS		
A.	NUMBER OF SHRUBS REQUIRED: SUM OF LOT AND STREET TREES REQUIRED 26 X 12 = 312	312	702
B.	50% NATIVE SHRUBS REQUIRED: 312 X 50% = 156	156	358
	LARGE SHRUBS OR SMALL TREES		
A.	LARGE SHRUBS OR SMALL TREES (10% OF REQUIRED SHRUBS) 312 X 10% = 31.2	32	33
В.	50% NATIVE LARGE SHRUBS OR SMALL TREES REQUIRED: 32 X 50% = 16	16	33

DESIGN REVIEW BOARD 4540 NORTH BAY ROAD GARDEN 4540 North Bay Road, Miami Beach, FL 33140

GENERAL LANDSCAPE NOTES AND SPECIFICATIONS

- LANDSCAPE CONTRACTOR SHALL BECOME FAMILIAR WITH THE SCOPE OF WORK AS WELL AS THE SITE, DIGGING CONDITIONS, AND ANY OBSTACLES PRIOR TO SUBMITTING A BID.
- LANDSCAPE CONTRACTOR SHALL PROVIDE AN INSTALLATION SCHEDULE TO THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.
- LANDSCAPE CONTRACTOR SHOULD YERIFY ALL ESTIMATED QUANTITIES OF MATERIAL SHOWN ON THE LANDSCAPE ARCHITECT'S DRAWINGS PRIOR TO SUBMITTING A BID.
- 4. PLANT PLAN SHALL TAKE PRECEDENCE OVER PLANTING LIST IN CASE OF DISCREPANCIES.
- ALL PLANT MATERIAL SYMBOLS SHOWN ON LANDSCAPE PLANS SHALL BE CONSIDERED DIAGRAMMATIC AND SHOULD BE ADJUSTED IN THE FIELD BY LANDSCAPE CONTRACTOR TO AVOID ALL UTILITIES AND ALL OTHER OSSTRUCTIONS, AFTER CONSULTING THE LANDSCAPE ARCHITECT.
- ALL SIZES SPECIFIED FOR PLANT MATERIAL ON THE PLAN AND PLANT LIST SHALL BE CONSIDERED MINIMUM.
- ALL PLANT MATERIAL MUST MEET OR EXCEED THE SPECIFIED MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND SPREAD. MEASURE ALL INSTALLED PLANTS AND COMPARE AGAINST SPECIFICATIONS.
- ANY SPECIFIC REQUIREMENTS SUCH AS SPECIFIC SHAPE, CHARACTER, NUMBER OF TREE TRUNKS, PLANT SOURCE, TRANSPORTING, AND OR SPECIAL BRACING NOTED ON THE PLAN OR PLANT LIST, WILL REQUIRE APPROVAL AND OR COORDINATION WITH THE LANDSCAPE ARCHITECT.
- NO CHANGE OR SUBSTITUTION SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE LANDSCAPE ADDITION
- ALL MATERIAL SHALL BE SUBJECT TO AVAILABILITY AT TIME OF INSTALLATION. SUBSTITUTIONS MAY BE MADE AFTER CONSULTATION WITH THE LANDSCAPE ARCHITECT
- ALL TREES, PALMS, SHRUBS AND GROUND COVERS SHALL BE GUARANTEED FOR A PERIOD OF 12 MONTHS FROM DATE OF FINAL ACCEPTANCE.
- CHANGES MAY OCCUR DURING THE NORMAL COURSE OF INFLEMENTATION. VERBAL CHANGE ORDERS WILL NOT BE HONORED. ANY CHANGES MUST BE SUBMITTED TO THE LANDSCAFE ARCHITECT IN WIRTING AS A CHANGE ORDER TO BE REVIEWED AND APPROVED IN WRITING BY OWNERS IS NOT.
- LANDSCAPE CONTRACTOR SHALL LOCATE MID VER BY ALL UNDERGROUND UTILITIES OR STRUCTURES PROR TO DEGIGING LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGES TO UNDERGROUND UTILITIES, AND OR CONSTRUCTION CAUSED BY LANDSCAPE INSTALLATION, AT NO DOIST TO THE CHAMPE.
- LANDSCAPE CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR, THE REMOVAL OF ALL BUILDING CONSTRUCTION DEBRIS AND FOREIGN MATERIAL PRIOR TO INSTALLATION OF AINY PLANT MATERIAL.
- SITE PREPARATION SHOULD INCLUDE THE ERADICATION AND REMOVAL OF ANY WEEDS OR GRASS, REMOVAL AND CLEAN UP OF ANY DEAD MATERIAL AND ROUGH AND FINISH GRADING PER SPECS AND OR LANDSCAPE PLANS.
- FOR PLANT MATERIAL DESIGNATED TO BE REMOVED, THE ENTIRE ROOT SYSTEM SHALL BE DUG AND REMOVED FROM THE SITE.
- ALL PLANTING AREAS SHALL BE EXCAVATED TO A UNMILLIN OF 6"FOR GROUNDCOVERS AND MORE THAN 12" FOR SHRUBS, TREES, AND PALMS, AND SHOULD RECEIVE PLANTING SOUL TYPE (REFER TO SOUL SPECIFICATIONS LP 402) (CDARSE SAND TOW, FLORIDA PEAT 20%, PINE BRIKE 10% FINAL TESTED ORGANIC MATTER BETWEEN 1.5% & 2.5% (BY DRY WEIGHT), SUBMIT ALL TESTING DATA FOR APPROVAL BY LANSDEAVE ARCHITECT.
- ALL PLANT MATERIAL SHALL BE FLORIDA NO. 1 OR BETTER FLORIDA DEPARTMENT OF AGRICULTURE GRADES AND STANDARDS, PARTS I & II. 1975, RESPECTIVELY.
- ALL TREES SHALL BE STAKED IN A GOOD WORKMANLIKE MANNER, NO NAIL STAKING PERMITTED, (REFER TO BRACING NOTES AND PLANTING DETAILS)
- AFTER REMOVAL OR RELOCATION OF EXISTING TREES AND PALMS, ALL REMAINING HOLES SHALL BE BACK FILLED AROUND AND UNDER ROOT BALL WITH WASHED BEACH SAND. SOD DISTURBED AREA, IF REQUIRED ALL SHRUB BEOST OB BY INSTALLED WITH WASHED BEACH SAND (SEE SPEC).

- ALL TREES, PALMS, SHRUBS AND GROUND COVER PLANTS SHALL BE FERTILIZED AT INSTALLATION, WITH LONG LASTING FERTILIZER, ACCORDING TO MANUFACTURERS' RECOMMENDATIONS AND BASED ON EXISTING SOIL TEST.
- 22. ALL EXISTING PLANT MATERIAL TO REMAIN, SHALL BE PROTECTED DURING ALL CONSTRUCTION PHASES, ANY PLANT MATERIAL SCARRED OR DESTROYED DESIGNATED TO REMAIN MUST BE BEPLACED AT THE CONTRACTOR'S EXPENSE WITH SIMILAR SPECIES SIZE AND DUALITY.
- 23. ALL TREES ON SOD AREA SHALL RECEIVE A HARDWOOD / PINE NEEDLE MULCH MIX RING 2' IN DIAMETER TYPICAL. MULCH TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PURCHASE
- 24. ALL PLANTING AREAS SHALL BE MULCHED WITH PINE STRAW MULCH TO A MINIMUM OF 3"; WITH THE EXCEPTION OF BEACH PLANTING, DO NOT USE CYPRESS OR RED MULCH.
- ALL TREES SHALL HAVE 2" CALIPER AT D.B.H. MINIMUM FOR A 10" HEIGHT TREE, UNLESS NOTED OTHERWISE
- ALL 1 GALLON MATERIAL SHALL HAVE 12" SPREAD MINIMUM, ALL 3 GALLON MATERIAL TO HAVE 20-24" SPREAD MINIMUM.
- ALL PLANTING AREAS WITHIN THE LIMITS OF WORK SHALL RECEIVE 100% COVERAGE BY AUTOMATIC IRRIGATION SYSTEM (ORIP PREFERRED) URLESS OTHERWISE DIRECTED BY OWNER. SEE IRRIGATION PLANS FOR ADDITIONAL. SPECIFICATIONS.
- LANDSCAPE CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL OTHER APPROPRIATE CONTRACTORS.
- THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE JOB SITE CLEAN AND FREE FROM ACCUMULATION OF WASTE MATERIAL DEBRIS. AND RUBBISH.
- 30. LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL CODES.
- ON-SITE LAYOUT OF PLANT MATERIAL SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT AT THE TIME OF INSTALLATION.
- ALL PLANTS, MATERIALS, WORKMANSHIP, AND INVOICE APPROVAL ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT.
- CONTRACTOR TO FLAG ALL PROPOSED TREE AND PALM LOCATIONS FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO INSTALLATION
- LANDSCAPE ARCHITECT TO APPROVE ALL SHRUB AND GROUNDCOVER PLANTING LOCATION AND LAYOUT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL PROVIDE DIGITAL PHOTOGRAPHIC DOCUMENTATION DURING INSTALLATION FOR LANDSCAPE ARCHITECT'S REVIEW WEEKLY.
- LANDSCAPE CONTRACTOR TO INSURE ALL PLANT MATERIAL IS INSTALLED AT THE CORRECT ELEVATION. REFER TO GRADING PLAN.
- THE LANDSCAPE CONTRACTOR SHALL MAINTAIN OR COORDINATE WITH THE IRRIGATION CONTRACTOR AND LANDSCAPING MAINTENANCE SERVICES ALL PLAINTING INCLUDING WATERING, MOWING, MULCHING, WEED, AND PEST CONTROL UNTIL FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND OWNER.
- THE AWARDED LANDSCAPE CONTRACTOR SHALL SUBWIT A PROPOSED BID / CONTRACT WITH UNIT COST PRICING FOR ALL PLANT MATERIAL DICLIUMIC (WARRANTY) LABOR TRANSPICKTATION, RELOCATION, SING EN ANTIME HAND PREPARATION) AS PER THE LANDSCAPE ARCHITECTS. SPECIFICATIONS AND OR ENATING PLANS.
- THE LANDSCAPE CONTRACTOR'S CONTRACT SHALL ACKNOWLEDGE ALL TERMS AND CONDITIONS SET FORTH UNDER THESE GENERAL LANDSCAPE NOTES AND SPECIFICATIONS.
- THESE DRAWINGS, DOCUMENTS, AND ALL CONTENTS ARE THE PROPERTY OF RAYMOND JUNIGLES, INC. ALL RIGHTS ARE RESERVED. UNAUTHORIZED USE OR PRODUCTION, IN PART OR WHOLE, FOR ANY PURPOSE IS UNLAWFUL AND PROHIBITED EXCEPT BY EXPRESS WRITTEN CONSENT.
- NI ADDITION TO THE ABOVE PLANT LIST AND SPECIFICATIONS THERE IS TO BE AN ADDITIONAL SQU00000 WALLSAIL PLANT ALLOWANGE - LANDSCAPE ASPITED TO SELECT ACCENT SPECIMENS DURING NURSERY VISITS. LANDSCAPE ARCHITECT TO LAY OUT ACCENT PLANTS IN THE FIELD.
- 42. FINAL GRADES SHALL BE APPROVED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO PLANTING.

GENERAL TREE BRACING NOTES AND SPECIFICATIONS:

TREES AND PALMS GREATER THAN 6" DBH TO BE BRACED WITH PROPS:

- CHOOSE THE CORRECT SIZE, LENGTH, AND NUMBER OF PROPS TO BE USED (PRESSURE TREATED (PT). TIMBER BAMBOO (GUADUA ANGUSTIFOLIA) 3" DIA.).
- ALL IPRESSURE TREATED (PT) 2XM1 "XXM1 STAKES SHALL BE PAINTED AS SPECIFIED BY THE LANDSCAPE
 ARCHTECT. WRAP AT LEAST SLAYERS OF BURLAP ARCUND TRUNK OF THE PAIN AT LEAST 4 NICHES
 WIDER THAN THE BATTENS BEING USED. BRITEINS SHOULD BE MOUNTED AT A POINT 1GO OF THE DISTANCE
 FROM GROUND TO THE CLEAR TRUNK OF THE TREE OR PALM, BUT NOT LESS THAN 4 FEET, WHICHEVER IS
 GREATER. ALL PAINT COLORS TO SE A PROPOSE BY LANDSCAPE ARCHITECT.
- SELECT THE PROPER LENGTH AND SIZE OF BATTENS (PT 2"X4"X12"-16")
- 4. USE THE SAME NUMBER OF BATTENS AS PROPS BEING USED.
- 5. PLACE THE BATTENS VERTICALLY AND EVENLY SPACED AGAINST THE BURLAP.
- 6: SECURE THE BATTENS IN PLACE WITH METAL OR PLASTIC BANDING STRAPS: DO NOT NAIL TREE.
- WEDGE LOWER END OF PROP INTO SOIL AND SECURE WITH A 2"X4"X30" STAKE. PROPS SHOULD BE INSTALLED AT A 30 TO 40 DEGREE ANGLE FROM THE BATTENS AND SUFFICIENT LENGTH TO REACH THE GROUND. NOTE: ON STRAIGHT TREES OF RAILS OF TREES, SPACE PROPS EQUAL DISTANCE AROUND TREE OR PAIM ON CURVED (CHARACTER) PALMS OR TREES, SPACE PROPS AGAINST THE FRONT OF THE CURVE OF THE PAIM.
- CUT A SMOOTH ANGLE AT THE END OF THE PROPS. ALIGN WITH AND NAIL INTO BATTENS. DO NOT PENETRATE TREE OR PALM WITH NAILS.
- IF IT APPEARS THAT ADDITIONAL CONSTRUCTION WORK WILL TAKE PLACE NEAR TO OR IN THE VICINITY OF THE NEWLY BRACED TREES OR PALMS, THEN PROPS ARE TO BE CLEARLY LABELED WITH THE STATEMENT, TOO NOT REMOVE.
- 10. PROPS ARE NOT TO BE REMOVED UNTIL APPROVED BY THE LANDSCAPE CONTRACTOR:

TREES AND PALMS LESS THAN 6" DBH TO BE BRACED BY GUYING:

- CHOOSE THE CORRECT SIZE AND NUMBER OF STAKES AND SIZE OF HOSE AND WIRE. GUYING SHALL BE COMPLETED WITHIN 48 HOURS OF PLANTING THE TIRE.
- 2. CUT LENGTHS OF STAKING HOSE TO EXTEND 2 INCHES PAST TREE TRUNK WHEN WRAPPING AROUND.
- SPACE STAKES EVENLY ON OUTSIDE OF WATER RING AND DRIVE EACH FIRMLY INTO THE GROUND, STAKES SHOULD BE DRIVEN AT A 30 DEGREE ANGLE WITH THE POINT OF THE STAKE TOWARD THE TREE LINTLE AT OS INCHES ARE LEFT SHOWNED.
- 4. PLACE THE HOSE AROUND THE TRUNK JUST ABOVE THE LOWEST BRANCH.
- THREAD THE WIRE THROUGH THE HOSE AND PAST THE STAKE, ALLOWING APPROXIMATELY 2 FEET OF EACH OF THE TWO ENDS BEYOND THE STAKE BEFORE CUTTING THE WIRE.
- 6. TWIST WIRE AT RUBBER HOSE TO KEEP IT IN PLACE.
- PULL WIRE DOWN AND WIND BOTH ENDS AROUND STAKE TWICE. TWIST WIRE BACK ONTO ITSELF TO SECURE IT BEFORE CUTTING OFF THE EXCESS.
- THE ABOVE PROCEDURES ARE TO BE FOLLOWED FOR EACH STAKE, KEEPING THE TREE STRAIGHT AT ALL TIMES.
- THERE SHOULD BE A 1 TO 3 INCH SWAY IN THE TREE (THE WIRES SHOULD NOT BE PULLED TIGHT) FOR BEST ESTABLISHMENT.
- 10. FLAG THE GUY WIRES WITH SURVEYOR'S FLAGGING OR APPROVED EQUAL FOR SAFETY.
- 11. ANY WIRES ARE NOT TO BE REMOVED UNTIL APPROVED BY LANDSCAPE ARCHITECT.

SHOP DRAWINGS / SUBMITTALS AND MOCK-UPS

 LANDSCAPE: SUBMIT PHOTOGRAPHS OF ALL MATERIALS WITH SCALE REFERENCE, INDICATE GROWER'S LOCATION AND ANY LEAD TIME FOR ROOT PRUNING OR PREPARATION. DESIGN REVIEW BOARD
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ROAD GARDEN

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PROJECTNO .: 21008

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PLANTING NOTES & SPECIFICATIONS

Scale: NAA Drzwn By: W. J., Charcted By: JS Date: 08/02/2021

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