

						TDEE	TO REMOV	<i></i>				
ID	Symbol	Botanical Name	Common Name	DBH	Height	Spread	Native	Condition	Protect	Remove	Relocate	Reason for Removal
01	<u>O</u>	Roystonea regia	Royal palm	18"	60'	15'	Y	Old	110000	Х	Relocate	Stress from royal palm bug
03	$\overline{\odot}$	Schefflera actinophylla	Umbrella tree	14"	35'	15'	N	Invasive - Prohibited Tree		х		Invasive Species
04	$\overline{\bullet}$	Ficus microcarpa	Cuban Laurel	49"			N	Invasive - Prohibited Tree		х		Invasive Species
05	\odot	Mangifera indica	Mango tree	30"	50'	50'	N	Fair		х		Major leaders arising from the trunk
06	\odot	Pseudobombax ellipticum	Shavingbrush tree	24"	40'	50'	N	Good		х		Conflict with new construction
08	\odot	Kigelia pinnata	Sausage tree	36"	50'	60'	N	Good		Х		
10	0	Roystonea regia	Royal palm	18"	50'	15'	Υ	Old		Х		Entwined within the canopy of the Live Oak
12	0	Roystonea regia	Royal palm	16"	60'	15'	Υ	Bad		Х		Nutrient deficiencies
13	<u>O</u>	Roystonea regia	Royal palm	16"	60'	15'	Υ	Poor		х		Nutrient deficiencies
14	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
15	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
16	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
16a	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
16b	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
16c	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
20a	<u>O</u>	Mixed Palms			varies		N	Poor		Х		Growing amongst clumps
21	<u>O</u>	Livistona chinensis	Chinese fan palm		25'		N	Good		Х		Conflict with new construction
22	<u>O</u>	Livistona chinensis	Chinese fan palm		25'		N	Good		Х		Conflict with new construction
23	O	Livistona chinensis	Chinese fan palm		25'		N	Good		Х		Conflict with new construction
25	\bigcirc	Conocarpus erectus	Green Buttonwood	60"	50'	50'	Υ	Good		Х		Conflict with new construction
26	\bigcirc	Callistemon viminalis	Bottlebrush tree	18"	40'	60'	N	Poor		Х		Showing serious signs of decline
27	Q	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
28	Q	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
29	Q	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
30	Q	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
31	O	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
32	O	Adonidia merrillii	Christmas Palm		20'		N	Fair		х		Intertwined with Brazilian Pepper Tree
33	O	Livistona chinensis	Chinese Fan Palm		60'		N	Good		Х		Conflict with new construction

TOTAL

TREES: 299" DBH (60"+60"+60"+60"+59") = 100 SMALL TREES OR 50 LARGE TREES OR \$100,000 TREES TO BE REMOVED: 4 Royal palms + Umbrella tree + Cuban laurel + Mango tree + Shavingbrush tree + Sausage tree + Bottle Brush + Green buttonwood

PALMS: 10 = 10 SMALL TREES OR \$10,000 PALMS TO BE REMOVED: 6 Christmas palms + 4 Chinese fan palm

TREES SHORTFALL: 6 LARGE TREES OR 12 SMALL TREES OR \$12,000

SEC. 46-61. - TREE REPLACEMENT.

SMALL TREES: Total number of replacement trees required (where each replacement tree is a minimum of 2" DBH x 6' spread in canopy x 12' in height)

LARGE TREES: Total number of replacement trees required (where each replacement tree is a minimum of 4" DBH x 8' spread in canopy x 16' in height)

PALMS: The removal of a palm shall be replaced with one canopy tree at 12 feet overall height with a two-inch DBH

						TREES T	O RELOCA	ATE			
D	Symbol	Botanical Name	Common Name	DBH	Height	Spread	Native	Condition	Protect	Remove	Relocate
9	\odot	Quercus virginiana	Live oak	30"	60'	60'	Υ	Good			х
24		Latania spp	Latania spp	9"	20'	6'	N	Good			х

CITY OF MIAMI BEACH LANDSCAPE LEGEND

	INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS			
	Zoning District RS-1 Lot Area 40,000 SQFT	Acres_ 0.918	_	
		REQUIRED/		
	<u>OPEN SPACE</u>	ALLOWED	PROVIDED	
١.	Square feet of required Open Space as indicated on site plan:			
	Lot Area = <u>40,000</u> s.f.x <u>50</u> % = <u>20,000</u> s.f.	20,000		_
3.	Square feet of parking lot open space required as indicated on site plan:			
	Number of parking spaces x 10 s.f. parking space =			_
2.	Total square feet of landscaped open space required: A+B=			_
	LAWN AREA CALCULATION			
١.	Square feet of landscaped open space required			
3.	Maximum lawn area (sod) permitted= $\underline{50}$ % x $\underline{40,000}$ s.f.	20,000		- -
	TREE			
	TREES Number of trees required per lot or net lot acre, less existing number of			
٦.	trees meeting minimum requirements=			25% of trees from upper
	39 trees x 0.918 net lot acres - number of existing trees=	33	44	stories (8)
3.	% Natives required: Number of trees provided x 30% =	10	35	-
Ξ.	% Low maintenance / drought and salt tolerant required:			_
	Number of trees provided x 50%=	17	32	_
).	Street Trees (maximum average spacing of 20' o.c.)	_		
	100 linear feet along street divided by 20'=	5	4	_
Ξ.	· · · · · ·			
	(maximum average spacing of 20' o.c.):			
	linear feet along street divided by 20'=			_
	SHRUBS			
	Number of shrubs required: Sum of lot and street trees required x 12=	456	252	25% of shrubs from uppe
			253	stories (114)
3.	% Native shrubs required: Number of shrubs provided x 50%=	228	225	_
	LARGE SHRUBS OR SMALL TREES			
١.	Number of large shrubs or small trees required: Number of required shru		_	25% of shrubs from uppe
	x 10%=	46	3	stories (12)
3.	% Native large shrubs or small trees required: Number of large shrubs or		•	
	small trees provided x 50%=	23	0	_
	In accordance with CMB 126-7(a)1, minimum Landscape			
	Code requirements are to be met, by planting off-site or pa	aying into the Cit	ty's trust fu	nd.



L002

ARBORIST REPORT

December 17, 2020

Dear Sir or Madam,

RE: 28 Star Island Drive, Miami Beach FL

A site inspection was conducted on December 17, 2020. This letter refers to all the trees on the

Please refer to survey dated 12-15-20 for location, identification number, species, size, condition and protection measures. The following trees are subject to relocation. Please see the disposition recommendation and rating.

TREE #

Roystonea regia – Royal Palm 18" DBH, 60' OA x 15' SPR

The palm is very old and is in excess of 60'. It is located just outside the front wall and is in conflict with future construction. The head is showing signs of stress possibly from Royal Palm Bug. It is recommended for removal.

- 3 Schefflera actinophylla Umbrella Tree 14" DBH, 35' OA x 30' SPR This tree is on the invasive list and is recommended for removal.
- 4 Ficus microcarpa Cuban Laurel 49" DBH.

The tree is another volunteer that is also on the invasive species list. It is recommended

5 Mangifera indica – Mango Tree 30" DBH, 50' OA x 50' SPR

This tree is located along the front property. The canopy is in fair condition with several major leaders arising from the trunk. This tree is recommended for removal

6 Pseudobombax ellipticum – Shaving Brush Tree 24" DBH, 40' OA x 50' SPR MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A

(3) SCHEFFLERA TREE

(4) FICUS MICROCARPA (5) MANGO TREE (6) SHAVING BRUSH TREE

(1) ROYAL PALM.

however, in conflict with new construction, and is proposed to be relocated to another location

8 Kigelia pinnata – Sausage Tree. 36" DBH, 50' OA x 60' SPR

This tree is showing signs of vigorous growth and is overall healthy condition. It is proposed to be relocated to another location on the island.

9 Quercus virginiana – Live Oak 30" DBH, 60' OA x 60' SPR

This tree is showing signs of vigorous growth and is overall healthy condition. It is

10 Roystonea regia – Royal Palm 18" DBH, 50' OA x 15' SPR

The palm is very old and is in excess of 50'. It is entwined within the canopy of the Live

12&13 Roystonea regia – Royal Palm 16" DBH, 60' OA x 15' SPR

These Palms shows signs of nutrient deficiencies throughout the years. They are located along the property line and are scheduled for removal

14-20 Ptvchosperma elegans – Alexander Palm. Adonidia merrillii – Christmas Palm

These palms are mixed together along property line growing amongst clumps of Bamboo and Areca Palms. They are scheduled for removal.

21-23 Livistona chinensis - Chinese Fan Palms. Avg 25' OA

While these palms are overall in healthy condition, they are in direct conflict with new

24 Latania spp – Latania Palm 9" DBH, 20' OA x 6' SPR

This palm is in overall healthy condition and is proposed to be relocated to another site

MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A











(12-13) ROYAL PALM (14-20) ASST. PALMS (21-23) CHINESE FAN PALM

MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A

Please do not hesitate to contact me directly should you have any questions regarding this

Respectfully.

Michael Morel

MICHAEL J. MOREL

Certified ISA Arborist FL-5372A

T. 786-405-4944



MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A



25 Conocarpus erectus – Green Buttonwood 60" DBH, 50' OA x 50' SPR

26 Callistemon viminalis – Bottlebrush Tree 18" DBH, 40' OA x 60' SPR

27-32 Adonidia merrillii - Christmas Palm avg 20' OA

with Brazilian Pepper Tree and are proposed to be removed.

33 Livistona chinensis – Chinese Fan Palm 60' OA

This tree is located directly on top of a decaying seawall that needs to be rebuilt. The

This tree is showing serious signs of decline and the canopy is in very poor condition, having been taken over by the neighboring Brazilian Pepper Tree. This tree is recommended

These cluster of palms have seeded and spread over the years. They are intertwined

While this palm is in overall in healthy condition, it is in direct conflict with new

Note: All trees will be protected by barriers 4' high (min.) and constructed of continuous chain Note: All trees will be protected by barriers 4 high (film), and constructed or continuous criain link fence with metal posts at 8' spacing or 2X4 wood posts with 3 equally spaced 2x4" wood rails. In circumstances where this is not possible all necessary precautions will be taken to protect the trees from damage including protection of entire planting beds, up to the edge of all

buildings, brick paved driveway, concrete walls and property line. This is the maximum

Please see photographs of trees to be relocated on following pages:

MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A

tree has suffered serious limb damage over the years the there are signs of decay in some of the major structural limbs. This tree is recommended to be removed.

(24) LATANIA PALM (25) GREEN BUTTONWOOD (26-32) BOTTLEBRUSH AND

ADONIDIA PALMS



(33) CHINESE FAN PALM

MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A

28 STAR ISLAND
DRB SUBMITTAL

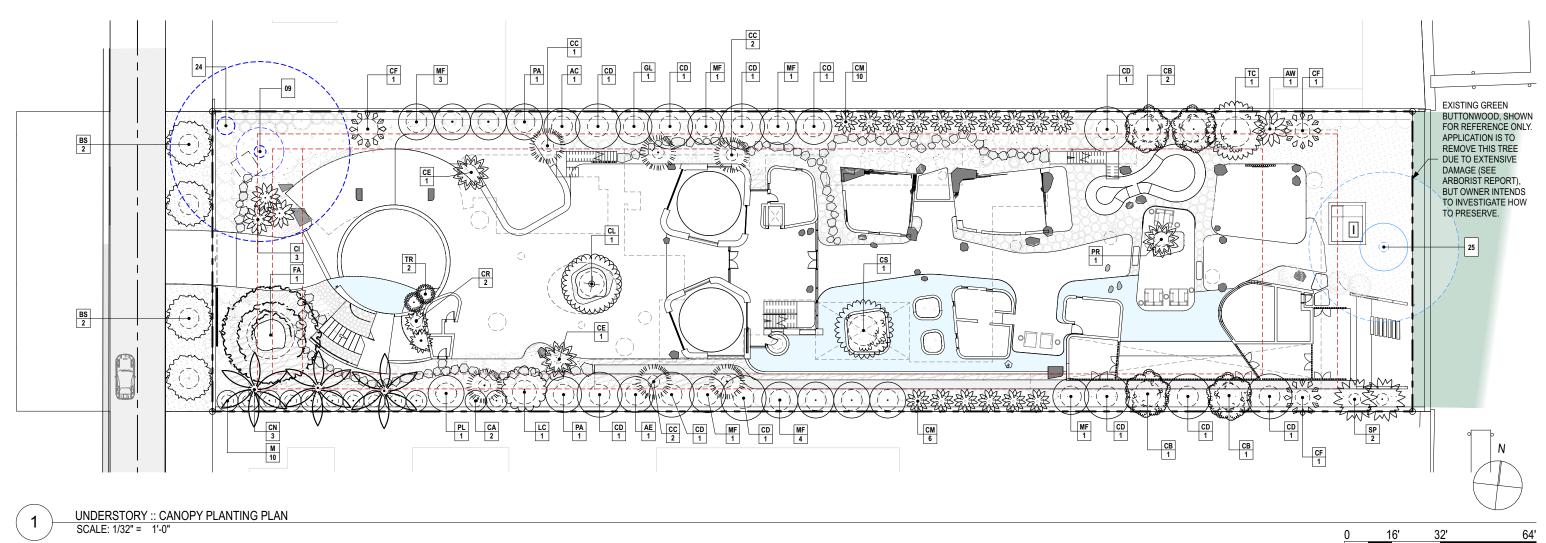
panrobotassociates.com/
AN ROBOT © 2021

MICHAEL J. MOREL, ISA CERTIFIED ARBORIST LIC. FL-5372A

1.003

		T	Tree So	hedule								Tree Sc	nedule						1	Tre	e Schedule			
ID	Qty	Botanical Name	Common Name	Cal	Height	Spread	Native	Remarks	Symbol	ID	Qty Botanical Name	Common Name	Cal Hei	ght S	pread Native	Remarks	Symbol	ID Qty	Botanical Name	Common Nan	e Cal	Height S	oread Na	tive Remarks
iC 1	1	Acacia choriophylla	Cinnecord	2"	12'	10'	Υ	Specialty grown for client. Single leader. 4" CAL / 18' HT / 10' Spread - Lot Tree		СМ	16 Caryota mitis	Fishtail Palm	- 22'	8'	N	Rootball has to be less than 2.5'	E M	PR 1	Phoenix reclinata	Reclinata hybrid da palms	te -	25' -	N	Multiple Grade #1, Heavy, Specimen, Stagge 20-25ft HT
Æ 1	1	Ardisia escallonioides	Marlberry	4"	18'	10'	Y	Specialty grown for client. Single leader. 4" CAL / 18' HT / 10' Spread - Lot Tree	*	CN	Cocos nucifera 'Green Malayan'	Coconut Palm	12' - GW	14' 25	5' N	Collected Specimen	W. W.	SP 2	Sabal palmetto	Cabbage Palm	10"	16'-22' 15	N	Collected Specimen; Booted; Curved; Varied Heights
W 1	1	Acoelorrhaphe wrightii	Paurotis Palm	-	20'	15'	Y	Collected Specimen with 20 + Stems	\bigcirc	со	1 Chrysophyllum oliviforme	Satin Leaf Tree	2" min 18"	12	2' Y	Standard, Single-leader; 4' CT - Lot Tree		TC 1	Tabebuia caraiba	Yellow Tabebuia	14"	20' 15	N	Collected Specimen - Lot Tree
S 4	4	Bursera simaruba	Gumbo Limbo	14"	25'	15'	Υ	Collected specimen Florida fancy grade, red colored trunk variety with heavy peeling. standard trunk with character. matching heights - Street	**************************************	CR	2 Coccothrinax crinita	Old Man Palm	4" 5' C1	Г 8'	N	Collected Specimen	- AND	TR 2	Thrinax radiata	Florida Thatch Pali	n 4"	6' GW 15	N	Collected Specimen
A 2	2	Carica papaya	Papaya	2" min	6'	6'	N	Standard, Single-leader; 4' CT		cs	1 Cassia fistula	Golden Shower Tree	12" min 25'	18	B' N	Collected Specimen - Lot Tree				Key:				
B 4	4	Conocarpus erectus 'Sericeus'	Silver Buttonwood	4" min	16'	12'	Y	Collected Specimen with character - Lot Trees	0	FA	1 Ficus aurea	Strangler Fig	48" 25'	30			_	Botanical Name	Common Name			•		
C 6	6	Cyathea cooperi	Australian Tree Fern		10'	6'	N	Staggered Heights 5'CT - 15'CT	\bigcirc	GL	1 Gymnanthes lucida	Crabwood	4" 18'	10					Live oak Latania spp		`\		n	
D 1	10	Coccoloba diversifolia	Pigeon plum	6"	20'	15'	Υ	Standard, Single-leader; 4' CT - Lot Tree	£	LC	1 Litchi chinensis 'Mauritius'	Lychee Nut Tree	3" min 15'	12	2' N	Litchi chinensis 'Mauritius' - Lot Tree				, , , , , , , , , , , , , , , , , , ,	. / S .			
E 2	2	Cyrtostachys renda	Lipstick Palm		10'	8'	N	-	\bigcirc	М	10 Musa	Banana	2" min 10'	6'	N	Field grown								
F 3	3	Copernicia fallaensis	Copernicia	4"	6' GW	15'	N	Collected Specimen	$\overline{}$	MF	11 Myrcianthes fragrans	Simpson's Stopper	2" min 12'	12	2' Y	Specialty grown for client. Single leader. 4" CAL / 18' HT / 10' Spread - Lot Trees				(_	, Appr	ximate Rootbal	size	
01 3	3	Coccothrinax miraguama	Miraguama Palm	4"	7' CT	10'	N	Collected Specimen. Intact burlap on trunk	$\overline{\mathbf{O}}$	PA	2 Pimenta racemosa	Bay Rum	2" 16'	8'	Y	Specialty grown for client. Single leader. 4" CAL / 18' HT / 10' Spread Lot Tree								
CL 1	1	Clusia rosea	Pitch Apple	48"	25'	20'	Υ	Spectacular collected specimen, dramatic trunk with multiple prop roots / trunks. 15' minimum CT -	$\overline{\bigcirc}$	PL	1 Psidium littorale	Strawberry Guava	2" min 10'	6'	N	Multi Stem - Lot Tree								
	E E E E E E E E E E E E E E E E E E E	C 1	C 1 Acacia choriophylla E 1 Ardisia escallonioides W 1 Acoelorrhaphe wrightii S 4 Bursera simaruba A 2 Carica papaya B 4 Conocarpus erectus 'Sericeus' C 6 Cyathea cooperi D 10 Coccoloba diversifolia E 2 Cyrtostachys renda F 3 Copernicia fallaensis I 3 Coccothrinax miraguama	ID Qty Botanical Name Common Name C 1 Acacia choriophylla Cinnecord E 1 Ardisia escallonioides Marlberry W 1 Acoelorrhaphe wrightii Paurotis Palm S 4 Bursera simaruba Gumbo Limbo A 2 Carica papaya Papaya B 4 Conocarpus erectus 'Sericeus' Silver Buttonwood C 6 Cyathea cooperi Australian Tree Fern D 10 Coccoloba diversifolia Pigeon plum E 2 Cyrtostachys renda Lipstick Palm F 3 Copernicia fallaensis Copernicia I 3 Coccothrinax miraguama Miraguama Palm	C 1 Acacia choriophylla Cinnecord 2" E 1 Ardisia escallonioides Marlberry 4" W 1 Acoelorrhaphe wrightii Paurotis Palm - S 4 Bursera simaruba Gumbo Limbo 14" A 2 Carica papaya Papaya 2" min B 4 Conocarpus erectus 'Sericeus' Silver Buttonwood 4" min C 6 Cyathea cooperi Australian Tree Fern D 10 Coccoloba diversifolia Pigeon plum 6" E 2 Cyrtostachys renda Lipstick Palm F 3 Copernicia fallaensis Copernicia 4" I 3 Coccothrinax miraguama Miraguama Palm 4"	ID Qty Botanical Name Common Name Cal Height C 1 Acacia choriophylla Cinnecord 2" 12' E 1 Ardisia escallonioides Marlberry 4" 18' W 1 Acoelorrhaphe wrightii Paurotis Palm - 20' S 4 Bursera simaruba Gumbo Limbo 14" 25' A 2 Carica papaya Papaya 2" min 6' B 4 Conocarpus erectus 'Sericeus' Silver Buttonwood 4" min 16' C 6 Cyathea cooperi Australian Tree Fern 10' D 10 Coccoloba diversifolia Pigeon plum 6" 20' E 2 Cyrtostachys renda Lipstick Palm 10' F 3 Copernicia fallaensis Copernicia 4" 6' GW I 3 Coccothrinax miraguama Miraguama Palm 4" 7' CT	ID Qty Botanical Name Common Name Cal Height Spread C 1 Acacia choriophylla Cinnecord 2" 12' 10' E 1 Ardisia escallonioides Marlberry 4" 18' 10' W 1 Acoelorrhaphe wrightii Paurotis Palm - 20' 15' S 4 Bursera simaruba Gumbo Limbo 14" 25' 15' A 2 Carica papaya Papaya 2" min 6' 6' B 4 Conocarpus erectus 'Sericeus' Silver Buttonwood 4" min 16' 12' C 6 Cyathea cooperi Australian Tree Fern 10' 6' D 10 Coccoloba diversifolia Pigeon plum 6" 20' 15' E 2 Cyrtostachys renda Lipstick Palm 10' 8' F 3 Copernicia fallaensis Copernicia 4" 6' GW 15'	ID Qty Botanical Name Common Name Cal Height Spread Native C 1 Acacia choriophylla Cinnecord 2" 12" 10" Y E 1 Ardisia escallonioides Marlberry 4" 18" 10" Y W 1 Acoelorrhaphe wrightii Paurotis Palm - 20" 15" Y S 4 Bursera simaruba Gumbo Limbo 14" 25" 15" Y A 2 Carica papaya Papaya 2" min 6" 6" N B 4 Conocarpus erectus 'Sericeus' Silver Buttonwood 4" min 16" 12" Y C 6 Cyathea cooperi Australian Tree Fern 10" 6" N D 10 Coccoloba diversifolia Pigeon plum 6" 20" 15" Y E 2 Cyrtostachys renda Lipstick Palm 10" 8" N	D Qty Botanical Name Common Name Cal Height Spread Native Remarks	D Qty Botanical Name Common Name Cal Height Spread Native Remarks Symbol	Call Height Spread Native Remarks Symbol ID	Symbol ID Oty Botanical Name Common Name Cal Height Spread Native Remarks Symbol ID Oty Botanical Name Cal Height Spread Native Remarks Symbol ID Oty Botanical Name Cal Height Spread Lat Tree Tree Trees Trees Cal Acadia choriophylla Cinnecord 2* 12* 10* Y Specially grown for client. Single leader. 4* CAL / 18* HT / 10* Spread - Lot Tree Cal Ten Tree Trees Cal Specimen Trees Cal Specimen Trees Cal Caryota mitis Caryota	Symbol ID Qty Botanical Name Common Name Cal Height Spread Native Remarks Symbol ID Qty Botanical Name Common Name Cal Height Specially grown for client. Single leader. 4" CAL / 18" HT /10" Syread - Lot Tree Cal Cal	Symbol ID Clay Botanical Name Common Name Cal Height Spread Native Remarks Symbol ID Clay Botanical Name Common Name Cal Height Spread Specially grown for client. Single leader, 4" CAL / 16" HT / 10" Spread - Lot Tree 12" 10" Y Specially grown for client. Single leader, 4" CAL / 16" HT / 10" Spread - Lot Tree 12" 10" Y Specially grown for client. Single leader, 4" CAL / 16" HT / 10" Spread - Lot Tree 12" 12" 12" 13" 14" 15" 15" Y Collected Specimen with 20 * Stems Stems for grands, red of control transfer princing language and the specimen special for the stems 10"	D	D	D Cty Botanical Name Common Name Cal Height Spread Native Remarks	D Cty Botanical Name Common Name Cal Height Spread Native Remarks	D Cy Botanical Name Common Name Cal Height Spread Native Remarks Symbol ID Cy Botanical Name Common Name Cal Height Spread Native Remarks Symbol ID Cy Common Name Cal Height Spread Native Remarks Symbol ID Cy Symbol ID Cy Remarks Symbol ID Cy Symbol ID Cy Symbol ID Cy Remarks Symbol ID Cy Symbol	D Oly Botanical Name	D Cry Botanical Name Common Name Cal Meight Spread Native Remarks Common Name Cal Height Spread Native Common Name Cal Height Spread Native Remarks Call Height Spread Native Common Name Call Height Spread Native Call Height Spread N	Description Common Name Common Name	Description Common Name Cal Maight Symbol Call Common Name Cal Maight Symbol Call Call	D Cy Detained Name Common Name Col Neight Spread Neigh Spread N

Total Number of Street Trees: 4 Total Number of Lot Trees: 36



SAOTAIII 28 STAR ISLAND DRB SUBMITTAL URBAN ROBOT © 2021

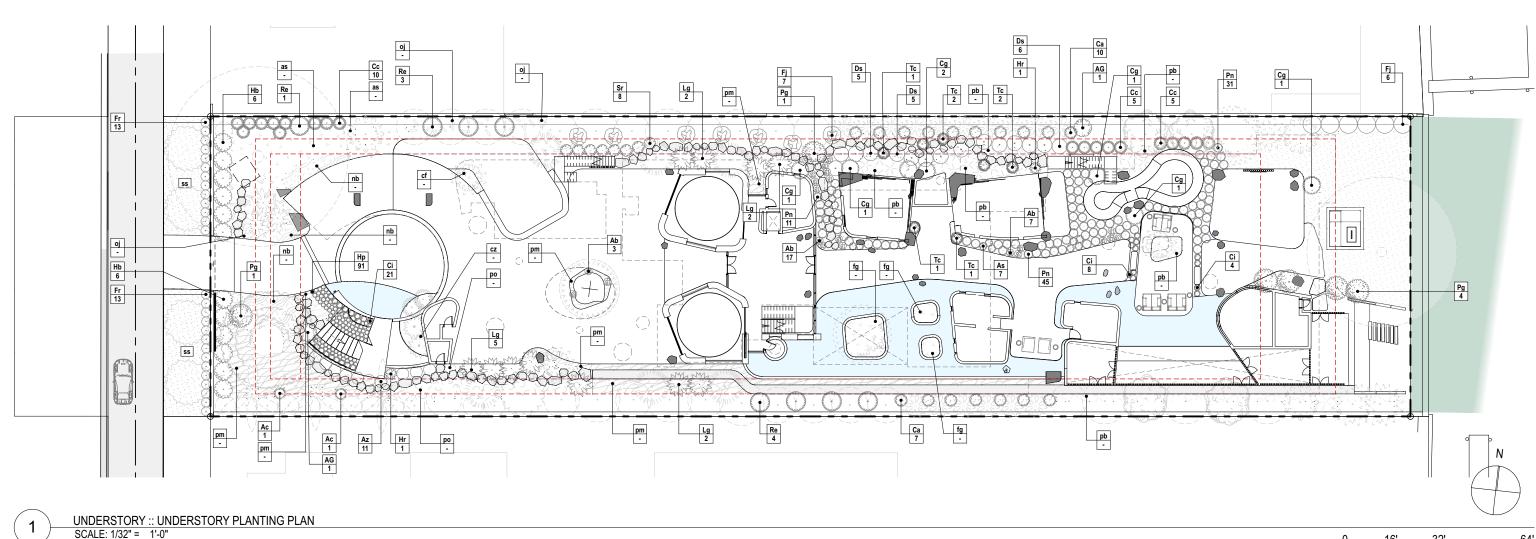
				Shrub Schedule											Shrub Schedule						
Symbol	ID	Qty	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Remarks	Symbol	ID	Qty	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Remarks
A STATE OF THE STA	AG	2	Alocasia 'Borneo Giant'	Elephant Ear	7g	7'	5'	-	N	-		Hb	12	Heliconia bihai	Lobster Claw	15g	4'	6'	-	N	-
(g)	Ab	21	Aechmea Bromeliad	Aechmea 'Blue Tango'	7g	30"	24"	-	N	-	()	Нр	91	Heliconia psittocorum	Lady Di	3g	24"	12"	-	N	-
- H	Ac	2	Ananas comosus	Edible Pineapple	3g	24"	4'	-	N	-	TWY THE	Hr	2	Heliconia rostrata	Lobster Claw Heliconnia	15g	8'	6'	-	N	-
To Start Start	As	14	Aechmea silver vase	Bromeliad 'Starlight' aka 'Silver Vase'	7g	30"	24"	-	N	-	THE	Lg	11	Licuala grandis	Ruffled Fan Palm	25g	-	6'	-	N	Staggered Heights (4' - 12' OA)
	Az	11	Alpinia zerumbet	Shell Ginger	15g	5'	4'	-	N	-		Pg	6	Philodendron giganteum	Philodendron	25g	8'	8'	-	N	-
	Ca	17	Cordyline auntie lou	Cordyline	25g	4'	6'	-	N	-	E CHANGE CONTRACTOR CO	Pn	91	Psychotria nervosa	Wild Coffee	7 gal	24"	24"	-	Υ	Lot Shrub
- Barrense	Сс	20	Capparis cynophallophora	Jamaican Caper	45g	5'	4'	-	Υ	Lot Shrub		Re	8	Rhapis excelsa	Lady Palm	45g	7'	5'	-	N	-
Ere o 33	Cg	7	Croton	Gold Dust	25g	4'	4'	-	N		Carried Control of the Control of th	Sr	8	Strelitzia reginae	Orange bird of paradise	25g	4'	4'	-	N	-
0	Ci	33	Canna Lily	Orange Punch	3g	36"	18"	-	N	-	0	Тс	7	Tacca chanteri	Black Bat Plant	25g	3'	4'	-	N	-
\odot	Ds	15	Dombeya x 'Seminole'	Dombeya	25g	3'	4'	-	N	Lot Shrub			•								
	Fj	13	Fatsia japonica	Paperplant	7g	6'	6'	-	N	Lot Shrub											

				Groundcover Schedule	е						
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Area (sf)	Remarks
3 V	as	-	Aglaonema 'Siam Pink'	Aglaonema	3g	12"	12"	12"	N	585.16	
x x : : : : : : : : : : : : : : : : : :	cf	-	Cyrtomium falcatum	Japanese Holly Fern	3g	6"	9"	9"	N	37.33	
	cz	-	Calathea zebrina	Zebra Plant	3g	9"	9"	9"	N	102.59	
	fg	-	Farfugium giganteum	Giant Farfugium	3g	12"	18"	18"	N	245.87	
	nb	-	Neoregelia Bromeliad	Monet	3g	6"	9"	9"	N	363.07	
	oj	-	Ophiopogon japonicus 'Nana'	Dwarf Mondo Grass	1g	6"	6"	6"	N	721.20	
怒	pb	-	Philodendron 'Burle Marx'	'Burle Marx'	3g	9"	18"	18"	N	950.93	
#	pm	-	Pilea microphylla	Artillery Fern	3g	9"	18"	18"	Υ	1,325.99	
1000	ро	-	Peperomia obtusifolia	Baby rubber plant	3g	12"	12"	12"	N	351.61	
	SS	-	Stenotaphrum secundatum 'Palmetto'	St. Augustine Grass	-	-	-	-	-	1,279.47	
	ZO	-	Zoysia Empire		-	-	-	-	-	1,862.07	

Total Number of Lot Shrubs: 139

Ficus pumilia

Creeping Fig Ivy



L200B

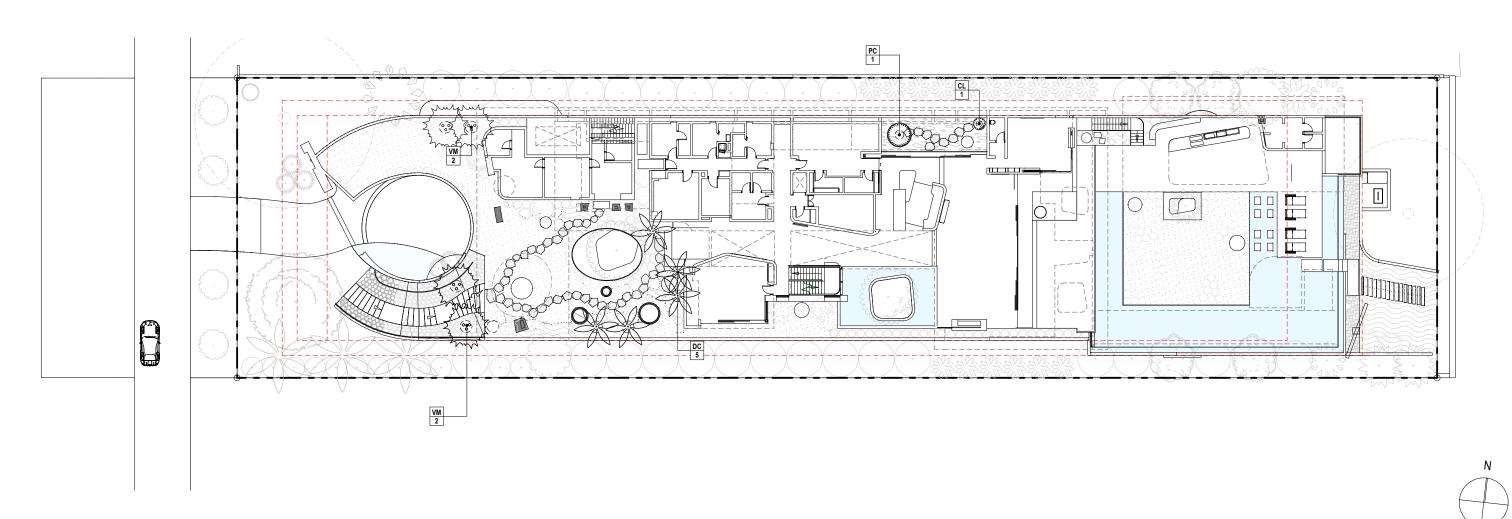
28 STAR ISLAND DRB SUBMITTAL

URBAN ROBOT © 2021

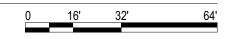
SAOTAIII

				Tree Sch	edule				
Symbol	ID	Qty	Botanical Name	Common Name	Cal	Height	Spread	Native	Remarks
	CL	1	Citrus limon 'Meyer'	Lemon Meyer'	-	4'	-	N	Fruiting
*	DC	5	Dypsis cabadae	Cabada Palm	10"	12'-17'	15'	N	Collected Specimen. Multi Trunk with min. 6 stems.
O	PC	1	Plinia cauliflora	Jaboticaba	-	12'	-	N	Collected Specimen, Multi Stem - Lot Tree
37 E	VM	4	Veitchia montgomeryana	Montgomery Palm	-	16'-18' GW	15'	N	Varied Heights; Triple trunk

Total Number of Lot Trees: 1



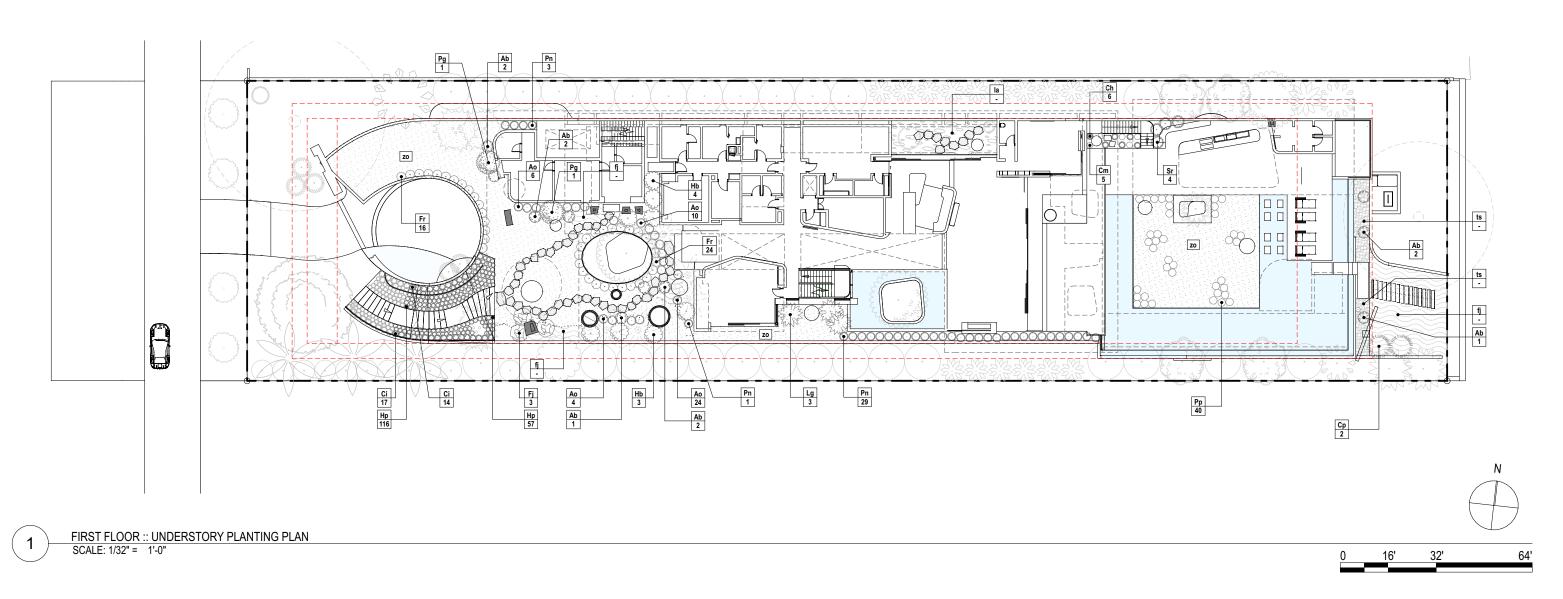
1 FIRST FLOOR :: CANOPY PLANTING PLAN
SCALE: 1/32" = 1'-0"



				Shrub Schedul	e										Shrub Schedu	ule					
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Remarks	Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Remarks
Land Salar	Ab	10	Alcantarea 'Odorata'	Bromeliad	25g	36"	4'	-	N	-	E H	ф	172	Heliconia psittocorum	Lady Di	3g	4'	12"	-	N	-
	Am	1	Alocasia amazonica 'Polly'	Polly or African Mask	3g	12"	12"	-	N	-	I KANA	ġ	3	Licuala Grandis	Ruffled Fan Palm	25g	6'	6'	-	N	-
Erennya S	Ao	20	Alocasia odora California	Dwarf Elephant Ear	25g	36"	24"	-	N	-	() F	g	2	Philodendron giganteum	Philodendron	25g	8'	8'	-	N	-
STANDARD STANDARD	Ch	6	Colocasia 'white lava'	Taro	3g	24"	24"	-	N	-	(F	Pn Pn	34	Psychotria nervosa	Wild Coffee	7g	24"	24"	-	Υ	Lot Shrub
0	Ci	32	Canna lily	Orange Punch	3g	36"	18"	-	N	-	F	Pp	39	Pogonatherum paniceum	Dwarf Bamboo Grass	7g	24"	24"	-	N	-
	Cm	5	Colocasia mojito	Taro	3g	24"	24"	-	N	-		Sr .	4	Strelitzia reginae	Orange bird of paradise	15g	4'	4'	-	N	-
11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	Ср	2	Clerodendrum paniculatum	Red Pagoda flower	25g	36"	4'	-	N	Lot Shrub							•				
00	Fj	3	Fatsia japonica	Paperplant	7g	5'	5'	-	N	Lot Shrub											
•	Fr	40	Ficus pumila	Creeping Fig Ivy	1g	2'	4'	-	N	-											

				Groundco	ver Sched	lule					
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Area	Remarks
	fj	-	Farfugium japonicum	Leopard Plant	3g	24"	24"	24"	N	864.02	-
	la	-	Lavendar	TBD	-	-	-	-	N	322.00	-
	ts	-	Tradescantia spathacea	Oyster Plant	2g	9"	9"	10"	N	229.91	-
	zo	-	Zoysia Empire							4,109.81	-

Total Number of Lot Shrubs: 39



28 STAR ISLAND



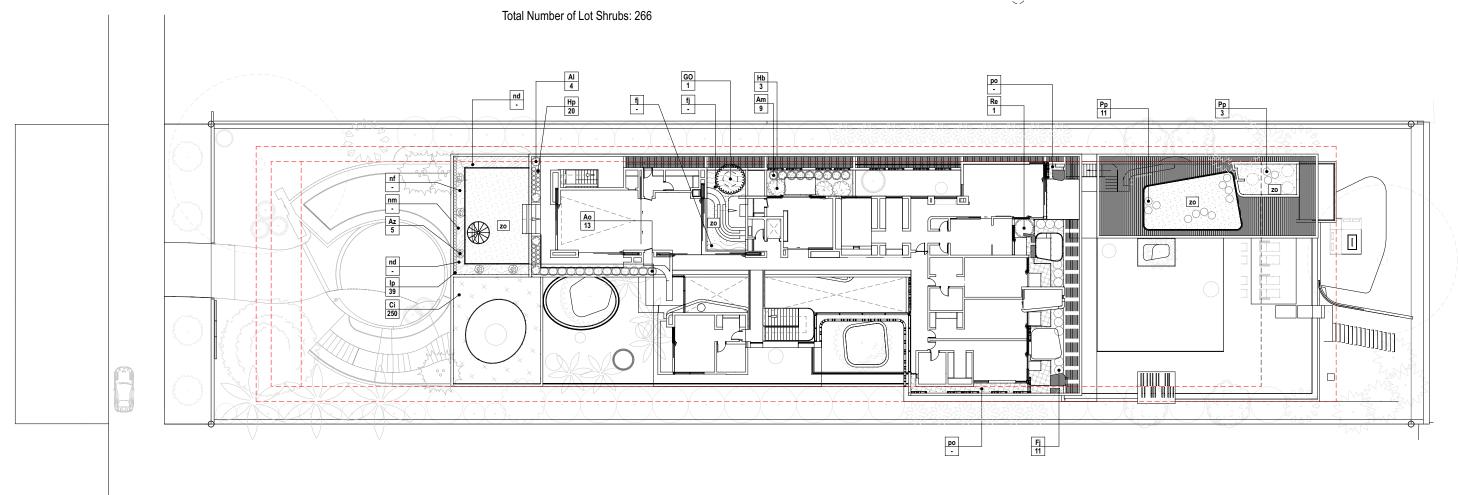
				Tree Scho	edule				
Symbol	ID	Qty	Botanical Name	Common Name	Cal	Height	Spread	Native	Remarks
0	GO	1	Guaiacum sanctum	Lignum Vitae	14"-18"	15'	15'	Y	Collected Specimen, Low branching, Classic Habit

Total Number of Lot Trees: 1

				Shrubs Schedule						
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Remarks
A CONTRACTOR OF THE PARTY OF TH	Al	4	Alocasia black stem	Elephant Ear	7g	24"	36"	-	N	-
0	Am	9	Alocasia macrorrhiza 'Borneo Giant'	Elephant Ear	7g	36"	36"	-	N	-
**************************************	Ao	13	Alocasia odora 'California	Dwarf Elephant Ear	25g	36"	24"	-	N	-
	Az	5	Aechmea 'Zebrina Pink'	Zebrina Pink Bromiliad	3g	24"	24"	-	N	-
× × 1 × × 1 × ×	Ci	250	Chrysobalanus icaco 'Horizontal'	Cocoplum	7g	18"	18"	18"	Y	18" O.C - Lot Shrub
\odot	Fj	11	Fatsia japonica	Paperplant	7g	3'	3'	-	N	Lot Shrub
	Hb	3	Heliconia bihai	Lobster Claw	15g	4'	6'	-	N	-
	Нр	20	Heliconia psittocorum	Lady Di	3g	24"	12"	-	N	-
•	lp	39	Ipomoea pes-caprae	Railroad Vine	1g	12"	12"	-	Υ	-
	Рр	14	Pogonatherum paniceum	Dwarf Bamboo Grass	7g	24"	24"	-	N	-
(-)	Re	1	Rhapis excelsa	Lady Palm	45g	7'	5'	-	N	-

				Groundcover Sche	dule						
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Area	Remarks
	fj	-	Farfugium japonicum	Leopard Plant	3g	24"	24"	24"	N	37.17	-
	nd	-	Neoregelia 'Donger'	Bromiliad	3g	10"	10"	10"	N	205.13	-
	nf	-	Neoregelia 'Fireball'	Bromiliad	3g	10"	10"	10"	N	27.41	-
	nm	-	Neoregelia 'Mystic'	Bromiliad	3g	10"	10"	10"	N	31.60	-
	pb	-	Philodendron 'Burle Marx'	Philodendron	3g	9"	18"	18"	N	190.83	-
	ро	-	Peperomia obutusifolia 'Green'	Green Peperomia	3g	12"	12"	18"	Υ	350.54	-
	zo	-	Zoysia Empire		-	-	-	-		1,373.43	-

Approximate Rootball Size



SECOND FLOOR PLANTING PLAN SCALE: 1/32" = 1'-0"

	Tree Schedule									
Symbol	ID	Qty	Botanical Name	Common Name	Cal	Height	Spread	Native	Remarks	
	AS	2	Acacia seyal	Red acacia	9"	15'	15'	N	Collected Specimen, Character Trunk. No thorns - Lot Trees	
	BS	2	Bursera simaruba	Gumbo Limbo	6" min	16' min	10'	Υ	Red colored trunk variety with heavy peeling Character, Grade #1 or better, Heavy, Multi, 8-24in Cal. 18-25ft HT - Lot Trees	
()	GO	2	Guaiacum sanctum	Lignum Vitae	6" min	15'	15'	Υ	Collected Specimen - Lot Trees	
Juny .	VM	1	Veitchia montgomeryana	Montgomery Palm	-	16'-18' GW	15'	N	Triple trunk	

Total Number of Lot Trees: 6

Shrub Schedule										
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Native	Remarks	
	Ab	3	Aechmea 'Blue Tango'	Bromiliad	7g	30"	24"	N	-	
Mary San	Al	9	Aechmea 'Little Harv'	Bromiliad	7g	30"	24"	N	-	
Mary Company	Ao	8	Alcantarea 'Odorata'	Bromeliad	25g	36"	4'	N	-	
e and a second	Ao	38	Alocasia odora 'California	Dwarf Elephant Ear	25g	36"	24"	N	-	
$ \cdot \rangle$	Av	24	Aechmea blanchetiana varigated	Bromeliad	3g	36"	18"	N	-	
THE CHILD	Ci	4	Chrysobalanus icaco 'Horizontal'	Cocoplum	25g	24"	36"	Υ	Lot Shrub	
	Pg	4	Philodendron giganteum	Elephant Ear	25g	8'	8'	N	-	
	Sm	3	Suriana maritima	Bay Cedar	25g	6'	8'	Υ	Large Shrub	

Total Number of Lot Shrubs: 4
Total Number of Large Shrubs: 3

Groundcover Schedule											
Symbol	ID	QTY	Botanical Name	Common Name	Size	Height	Spread	Spacing	Native	Area	Remarks
	fj		Farfugium japonicum	Leopard Plant	3g	24"	24"	24"	N	266.16	
	nm		Neoregelia monet	Bromeliad	3g	6"	9"	9"	N	360.60	
	ns		Neoregelia super fireball	Bromeliad	2.5g	9"	9"	9"	N	67.23	
	pb		Philodendron 'Burle Marx'	Philodendron	3g	9"	18"	18"	N	350.10	
井	ро		Peperomia obutusifolia 'Green'	Green Peperomia	3g	12"	12"	18"	Y	467.11	
1 + + + + +	vo		Vriesea ospinae gruberii	Bromeliad	2.5g	9"	9"	9"	N	636.90	

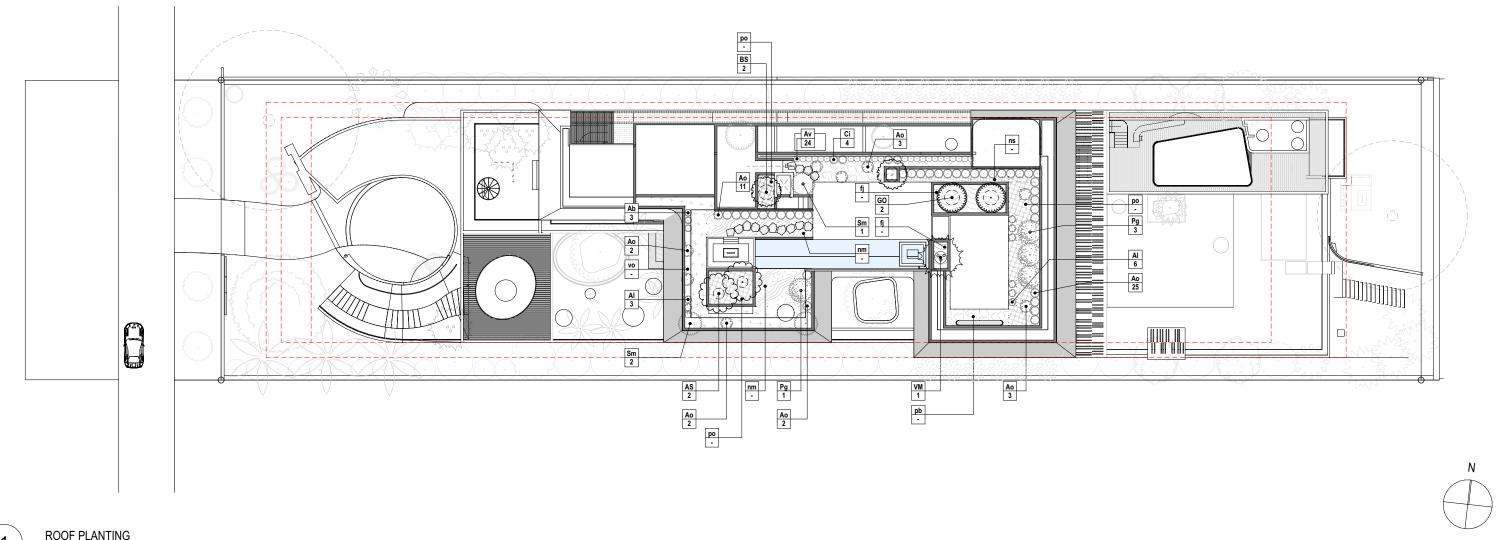
Key:

- Property lin

--- Setback

Understory Trees

Approximate Rootball Size



1 ROOF PLANTING SCALE: 1/32" = 1'-0"

