

LEGEND	
EXISTING TREE INFORMATION LEGEND	
CANOPY	
TRUNK	
TREE ID TAG	
EXISTING PALM INFORMATION LEGEND	
CROWN	
TRUNK	
TREE ID TAG	
TREE/PALM DISPOSITION LEGEND	
	REMOVE
	RELOCATE
	REMAIN

2' CONC. VALLEY GUTTER
EDGE OF STREET

ALLISON ROAD

6444 ALLISON ROAD
MIAMI BEACH, FL 33141
FOLIO #: 02-3211-003-0410
APPROVED PERMIT #BR2206430
LOT AREA: 21,550 SQ FT
PROPOSED LOT COVERAGE: 5,688 SQ FT
0101 RESIDENTIAL SINGLE
FAMILY: 1 UNIT

NOTES

ALL REASONABLE STEPS SHALL BE TAKEN TO PREVENT THE DESTRUCTION OR DAMAGING OF TREES FOR WHICH NO TREE WORK PERMIT HAS BEEN ISSUED DURING SITE DEVELOPMENT AND CONSTRUCTION ON PRIVATE OR PUBLIC PROPERTY.

ANY OWNER, TENANT, CONTRACTOR OR AGENT THEREOF WHO FAILS TO PROVIDE TREE PROTECTION, AS SET FORTH HEREIN, SHALL BE SUBJECT TO ENFORCEMENT AS PROVIDED IN SECTION 46-67.

TREES DESTROYED OR INCURRING MAJOR DAMAGE MUST BE REPLACED BY TREES OF EQUAL ENVIRONMENTAL VALUE, AS SPECIFIED BY THE ENVIRONMENT AND SUSTAINABILITY DEPARTMENT, PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY OR CERTIFICATE OF USE, UNLESS REMOVAL OF THE TREES HAS BEEN AUTHORIZED PURSUANT TO A TREE WORK PERMIT.

TREE PROTECTION ZONES MUST BE ESTABLISHED FOR ALL TREES THAT REMAIN IN PLACE ON-SITE AND FOR ANY TREES RELOCATED WITHIN OR TO THE SITE. WHEN PROPOSED DEVELOPMENT ACTIVITIES MAY DAMAGE THE ROOT SYSTEMS OR CANOPIES OF TREES TO BE RETAINED OR RELOCATED ON-SITE, ALTERNATIVES TO THE PROPOSED ACTIVITIES OR EFFECTIVE PROTECTIVE MEASURES, SHALL BE IDENTIFIED AND USED.

1 TREE DISPOSITION PLAN
1" = 20'-0"

L - 100

12/03/2023

SIDMAN RESIDENCE
6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

TREE DISPOSITION PLAN

[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES

2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

Disposition	Tree #	Common Name Botanical Name	DBH (inches)	Height (feet)	SPR (feet)	Condition	Mitigation	ANSI TPZ Factor	ANSI TPZ Radius (feet)
Previously Permitted Removal	1E	Spindle Palm (triple) <i>Hyophorbe verschafeltii</i>	30	8CT 110A	11	Good		6	15
Previously Permitted Removal	2E	Royal Palm <i>Roystonea regia</i>	15	18CT 260A	20	Moderate		6	8
Remain	3E	Ficus Benghalensis <i>Ficus benghalensis</i>	15ft	40	80	Moderate	Not Required	10	N/A
Remain	4E	Pandanus <i>Pandanus spp</i>	6	24	17	Good	Not Required	10	5
Relocate	5E	Pandanus <i>Pandanus spp</i>	7	25	15	Good	Not Required	10	6
Previously Permitted Removal	6E	Pandanus <i>Pandanus spp</i>	7	15	12	Poor		10	6
Previously Permitted Removal	7E	Japanese Fern Tree <i>Filicium decipiens</i>	10	18	10	Poor		10	8
Remain	8E	Solitaire Palm (triple) <i>Ptychosperma elegans</i>	8	18CT 230A	14	Good	Not Required	6	4
Remove	9E	Adonidia Palm (multi) <i>Veitchia merrillii</i>	15	20CT 240A	14	Good	Required	6	8
Remove	10E	Adonidia Palm (multi) <i>Veitchia merrillii</i>	12	20CT 240A	12	Good	Required	6	6
Remove	11E	Coconut Palm <i>Cocos nucifera</i>	11	15CT 260A	21	Good	Required	6	6
Remain	12E	Spindle Palm (double) <i>Hyophorbe verschafeltii</i>	30	10CT 160A	8	Good	Not Required	6	15
Remove	13E	Spindle Palm (double) <i>Hyophorbe verschafeltii</i>	10	10CT 160A	8	Good	Required	6	5
Remain	14E	Montgomery Palm (multi) <i>Veitchia arecina</i>	15	21CT 280A	14	Good	Not Required	6	8
Remove	15E	Paurotis Palm <i>Acoelorrhaphe wrightii</i>	15	23CT 250A	17	Good	Required	6	8
Remain	16E	Montgomery Palm (multi) <i>Veitchia arecina</i>	15	21CT 280A	14	Good	Not Required	6	8
Remain	17E	Adonidia Palm <i>Veitchia merrillii</i>	6	23CT 270A	14	Moderate	Not Required	6	3
Remain	18E	Adonidia Palm <i>Veitchia merrillii</i>	6	23CT 270A	14	Good	Not Required	6	3
Remain	19E	Adonidia Palm (double) <i>Veitchia merrillii</i>	11	26CT 310A	17	Good	Not Required	6	6
Remain	20E	Montgomery Palm (multi) <i>Veitchia arecina</i>	11	26CT 310A	17	Good	Not Required	6	6
Remain	21E	Adonidia Palm (double) <i>Veitchia merrillii</i>	11	26CT 310A	17	Good	Not Required	6	6
Previously Permitted Removal	22E	Japanese Fern Tree <i>Filicium decipiens</i>	9	27	20	Poor		10	8
Remain	23E	Adonidia Palm <i>Veitchia merrillii</i>	6	23CT 270A	14	Good	Not Required	6	3
Previously Permitted Removal	24E	Japanese Fern Tree <i>Filicium decipiens</i>	3	21	9	Moderate		10	3
Relocate	25E	Japanese Fern Tree <i>Filicium decipiens</i>	6	20	17	Moderate	Not Required	10	5
Remain	26E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	14	25CT 300A	21	Good	Not Required	6	7
Remove	27E	Adonidia Palm (double) <i>Veitchia merrillii</i>	7	22CT 260A	8	Good	Required	6	4
Remain	28E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	13	25CT 300A	17	Good	Not Required	6	7
Remove	29E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	12	25CT 300A	16	Good	Required	6	6
Remain	30E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	13	25CT 300A	18	Good	Not Required	6	7
Remain	31E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	13	25CT 300A	18	Good	Not Required	6	7
Remain	32E	Adonidia Palm (double) <i>Veitchia merrillii</i>	9	25CT 300A	14	Good	Not Required	6	5
Remain	33E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	11	25CT 300A	16	Good	Not Required	6	6
Remain	34E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	14	25CT 300A	17	Good	Not Required	6	7
Previously Permitted Removal	35E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	16	25CT 300A	20	Good		6	8
Remain	36E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	17	25CT 300A	20	Good	Not Required	6	9
Remain	37E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	17	25CT 300A	17	Good	Not Required	6	9
Remain	38E	Adonidia Palm <i>Veitchia merrillii</i>	6	18CT 240A	9	Good	Not Required	6	3
Remove	39E	Adonidia Palm (triple) <i>Veitchia merrillii</i>	11	19CT 220A	11	Good	Required	6	6
Remove	40E	Adonidia Palm (double) <i>Veitchia merrillii</i>	5	15CT 200A	9	Good	Required	6	3
Remain	41E	Chinese Fan Palm (double) <i>Livistona chinensis</i>	12	17CT 230A	14	Good	Not Required	6	6
Remove	42E	Chinese Fan Palm <i>Livistona chinensis</i>	8	17CT 230A	12	Good	Required	6	4
Remain	43E	Chinese Fan Palm (double) <i>Livistona chinensis</i>					Not Required (Juvenile)		
Tree mitigation per DBH			0						
Tree mitigation per palm			10						

Tree disposition summary				
	Remain	Relocate	Remove	Total trees
Trees	1	1	0	2
Palms	23	1	10	34
Total invasive species included in total trees				0
Total dead palm/trees included in total palms/trees (refer to arborist chart)				0

2 TREE DISPOSITION CHART SUMMARY 6444
1" = 1'-0"

1 TREE DISPOSITION CHART 6444
1" = 1'-0"

L - 101a

12/03/2023

SIDMAN RESIDENCE

6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

TREE DISPOSITION CHART

[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES

2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

TREE DISPOSITION CHART									
Disposition	Tree #	Common Name	Botanical Name	DBH (inches)	Height (feet)	Canopy	Radius	Condition	Mitigation
Relocate	1	Live Oak	<i>Quercus virginiana</i>	13	24	35	11	Moderate	Not required
Remain (Refer to 6470 lot)	2	Orange Tree (fruiting)		10	17	12	8	Poor	Not required
Remain	3	Spindle Palm	<i>Hyophorbe verschaffeltii</i>	14	10CT 150A	8	3	Good	Not Required
Remain (Refer to 6470 lot)	4	Solitaire Palm	<i>Ptychosperma elegans</i>	3	19CT 210A	5	3	Poor	Not Required
Remain	5	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	4	23CT 250A	4	3	Moderate	Not Required
Remain	6	Solitaire Palm	<i>Ptychosperma elegans</i>	3	18CT 220A	5	3	Moderate	Not Required
Remove	7	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	4	23CT 250A	7	3	Moderate	Required
Remove	8	Spindle Palm	<i>Hyophorbe verschaffeltii</i>	15	11CT 150A	8	3	Moderate	Required
Remove	9	Solitaire Palm (triple)	<i>Ptychosperma elegans</i>	5	21CT 240A	8	3	Moderate	Required
Remove	10	Royal Palm	<i>Roystonea regia</i>	20	32CT 450A	22	5	Moderate	Required
Remove	11	Royal Palm	<i>Roystonea regia</i>	20	34CT 490A	25	5	Moderate	Required
Remove	12	Royal Palm	<i>Roystonea regia</i>	9	18CT 220A	8	5	Poor	Required
Remove	13	Royal Palm	<i>Roystonea regia</i>	22	32CT 450A	25	5	Moderate	Required
Relocate	14	Magnolia		3	9	4	3	Poor	Not Required
Remove	15	Royal Palm (double)	<i>Roystonea regia</i>	37	32CT 450A	35	5	Moderate	Required
Remove	16	Roebellini Palm (triple)	<i>Phoenix roebelenii</i>	11	8CT 130A	17	5	Moderate	Not Required
Relocate	17	Coconut Palm	<i>Cocos nucifera</i>	10	14CT 260A	21	5	Moderate	Not Required
Relocate	18	Coconut Palm	<i>Cocos nucifera</i>	10	24CT 310A	22	5	Moderate	Not Required
Relocate	19	Frangipani	<i>Plumeria rubra</i>	6	13	10	5	Good	Not required
Remain	20	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	5	22CT 260A	10	3	Good	Not Required
Remain	21	Coconut Palm	<i>Cocos nucifera</i>	11	24CT 310A	22	5	Moderate	Not Required
Relocate	22	Coconut Palm	<i>Cocos nucifera</i>	9	16CT 270A	22	5	Moderate	Not Required
Relocate	23	Coconut Palm	<i>Cocos nucifera</i>	8	15CT 240A	20	5	Moderate	Not Required
Remain	24	Royal Palm	<i>Roystonea regia</i>	22	43CT 560A	27	5	Moderate	Not required
Remove	25	Queen Palm	<i>Syagrus romanzoffiana</i>	10	24CT 300A	22	5	Good	Required
Remove	26	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	6	24CT 290A	12	3	Good	Required
Remove	27	Solitaire Palm	<i>Ptychosperma elegans</i>	4	24CT 290A	8	3	Good	Required
Remove	28	Solitaire palm	<i>Ptychosperma elegans</i>	4	22CT 270A	9	3	Good	Required
Remain	29	Queen Palm	<i>Syagrus romanzoffiana</i>	8	20CT 300A	18	5	Good	Not Required
Remove	30	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	4	16CT 210A	11	3	Good	Required
Remain	31	Queen Palm	<i>Syagrus romanzoffiana</i>	8	23CT 300A	10	5	Moderate	Not Required
Remove	32	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	4	24CT 290A	12	3	Good	Required
Remove	33	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	4	20CT 240A	10	3	Moderate	Required
Remove	34	Solitaire Palm (sextuple)	<i>Ptychosperma elegans</i>	8	24CT 290A	12	5	Moderate	Required
Remain	35	Solitaire Palm (double)	<i>Ptychosperma elegans</i>	5	22CT 260A	10	3	Good	Not required
Remain	36	Royal Pam	<i>Roystonea regia</i>	18	33CT 390A	21	5	Moderate	Not required
Remove	37	Royal Palm	<i>Roystonea regia</i>	18	26CT 280A	8	5	Poor	Required
Remain	38	Royal Palm	<i>Roystonea regia</i>	14	34CT 400A	20	5	Moderate	Not required
Remain	39	Royal Palm	<i>Roystonea regia</i>	17	39CT 480A	23	5	Good	Not required
Remain (Refer to 6470 lot)	40	Royal Palm	<i>Roystonea regia</i>	18	22CT 270A	12	5	Moderate	Not required
Remain (Refer to 6470 lot)	41	Royal Palm	<i>Roystonea regia</i>	17	35CT 440A	22	5	Moderate	Not required
Remain (Refer to 6470 lot)	42	Royal Palm	<i>Roystonea regia</i>	19	35CT 440A	22	5	Moderate	Not required
Remain (Refer to 6470 lot)	43	Avocado	<i>Persea americana</i>	14	23	30	12	Poor	Not required
Remain (Refer to 6470 lot)	44	Fishtail Palm	<i>Caryota mitis</i>	25	27	10	3	Moderate	Not Required
Remain (Refer to 6470 lot)	45	Jatrophia	<i>Jatrophia curcas</i>	3	16	9	3	Moderate	Not Required
Remain (Refer to 6470 lot)	46	Solitaire Palm	<i>Ptychosperma elegans</i>		27CT 310A	8	3	Good	Not required
Tree mitigation at 2" DBH per palm at 15' over				17					

TREE DISPOSITION SUMMARY				
	Remain	Relocate	Remove	Total trees/Palms
Trees	4	3	0	6
Palms	18	4	18	40
Total invasive species included in total trees				0
Total dead palm/trees included in total palms/trees (refer to arborist chart)				0

2 TREE DISPOSITION SUMMARY 6450
1" = 1'-0"

1 TREE DISPOSITION CHART 6450
1" = 1'-0"

L - 101b

12/03/2023

SIDMAN RESIDENCE
6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

TREE DISPOSITION CHART

[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES
2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

MITIGATION CALCULATION: TOTAL DBH TO BE REMOVED: 0 DBH = 0 TREE AT 2" DBH TOTAL PALMS REMOVED AT 15' = 28 TREES AT 2" DBH OR 14 TREES AT 4" DBH.		
REQUIRED: 28 TREES AT 2" DBH OR 14 TREES AT 4" DBH. PROVIDED: 8 TREES @ 4"DBH (4)GUMBO LIMBO (1) CLUSIA ROSEA (1) SEAGRAPE (2) PARADISE TREE + 11 TREES @ 2"DBH (5) PIGEON PLUM (2) OLEANDER (2)CRAPE MYRTLE (1) QUEEN CRAPE MYRTLE (1) WHITE ORCHID TREE + 9 TREES AT 1.5" DBH (9) SIMPSON STOPPERS = 44 TREES AT 2"DBH REQUIREMENT.		
BOTANICAL NAME	COMMON NAME	QUANTITY
BURSERIA SIMARUBA	GUMBO LIMBO	4
CLUSIA ROSEA	AUTOGRAPH TREE	1
COCCOLOBAUVIFEA	SEGRAPE	1
SIMAROUBA GLAUCA	PARADISE TREE	2
COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	5
NERIUM INDICUM	OLEANDER	2
LAGERSTROEMIA INDICA	CRAPE MYRTLE	2
LAGERSTROEMIA SPECIOSA	QUEEN CRAPE MYRTLE	1
BAUHINIA ACULEATA	WHITE ORCHID TREE	1
MYRCIANTHES FRAGANS	SIMPON'S STOPPER	9

1 MITIGATION CALCULATIONS
1" = 1'-0"

CITY OF MIAMI BEACH
LANDSCAPE LEGEND

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS
Zoning District RS-3 Lot Area 29,631 SF Acres .68

OPEN SPACE

- A. Square feet of required Open Space as indicated on site plan:
Lot Area = 29,631 s.f.x 50 % = 14,816 s.f.
- B. Square feet of parking lot open space required as indicated on site plan:
Number of parking spaces 6 x 10 s.f. parking space =
- C. Total square feet of landscaped open space required: A+B=

REQUIRED/ ALLOWED	PROVIDED
<u>14,816</u>	<u>14,818</u>
<u>N/A</u>	<u>60sf</u>
<u>14,816</u>	<u>14,878</u>

LAWN AREA CALCULATION

- A. Square feet of landscaped open space required
- B. Maximum lawn area (sod) permitted= 50 % x 29,631 s.f.

<u>14,816</u>	<u>14,818</u>
<u>14,816</u>	<u>4,614</u>

TREES

- A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=
29 trees x .68 net lot acres - number of existing trees=
- B. % Natives required: Number of trees provided x 30% =
- C. % Low maintenance / drought and salt tolerant required:
Number of trees provided x 50%=
- D. Street Trees (maximum average spacing of 20' o.c.)
137.5' linear feet along street divided by 20'=
- E. Street tree species allowed directly beneath power lines:
(maximum average spacing of 20' o.c.):
_____ linear feet along street divided by 20'=

<u>24</u>	<u>28</u>
<u>9</u>	<u>22</u>
<u>14</u>	<u>22</u>
<u>N/A</u>	
<u>N/A</u>	

SHRUBS

- A. Number of shrubs required: Sum of lot and street trees required x 12=
- B. % Native shrubs required: Number of shrubs provided x 50%=

<u>432</u>	<u>538</u>
<u>216</u>	<u>271</u>

LARGE SHRUBS OR SMALL TREES

- A. Number of large shrubs or small trees required: Number of required shrubs x 10%=
- B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=

<u>43</u>	<u>66</u>
<u>22</u>	<u>25</u>

L - 102

12/03/2023

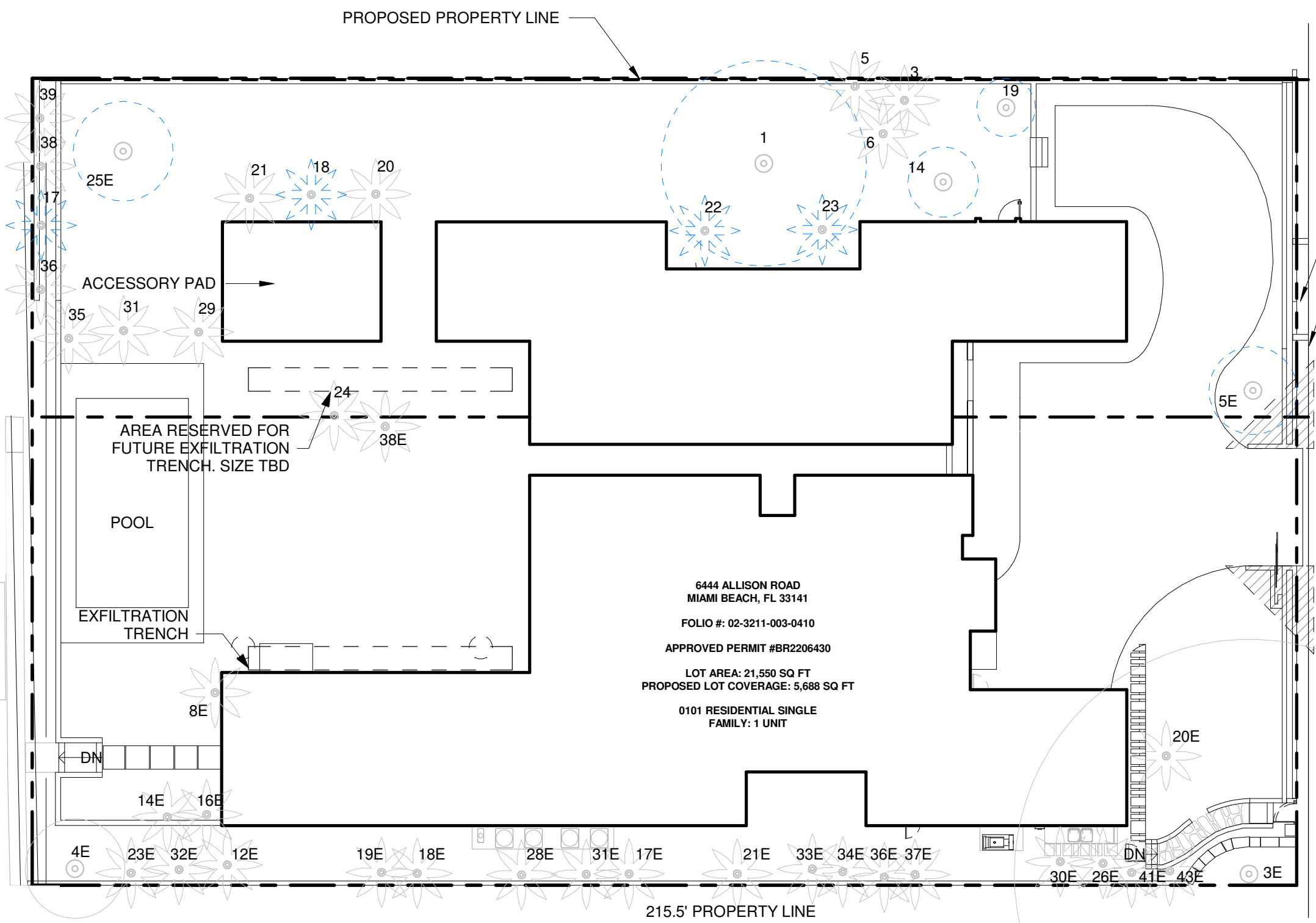
SIDMAN RESIDENCE
6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

TREE MITIGATION AND LANDSCAPE LEGEND

STRANG
ARCHITECTURE | INTERIORS | LANDSCAPES

2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

ARTICLE	DESCRIPTION	REQUIRED	PROPOSED	
Sec. 46-61.	UP TO 30 PERCENT OF THE TWO-INCH DBH REPLACEMENT TREE REQUIREMENT MAY BE MET BY PLANTING NATIVE SPECIES WITHIN PRIVATE PROPERTY, WITH A MINIMUM HEIGHT OF TEN FEET AND A MINIMUM DBH OF ONE AND ONE-HALF INCHES AT TIME OF PLANTING	9 (Allowed)	9	
Sec. 46-61.(b)	THE REMOVAL OF A PALM AT 15' AND UP SHALL BE REPLACED WITH ONE CANOPY TREE AT 12 FEET OVERALL HEIGHT WITH A TWO-INCH DBH.	28	27 (11at 2" DBH + 8 at 4" DBH= 24@2")	
Sec. 126-6.	THE NUMBER OF REQUIRED TREES LISTED IN TABLE A FOR CATEGORY 1 RESIDENTIAL ZONING DISTRICTS ARE INTENDED FOR PROPERTIES UP TO 6,000 SQUARE FEET LOT AREA. PROVIDE ONE ADDITIONAL TREE FOR EACH ADDITIONAL 1,000 SQUAREFEET OF LOT AREA. IF THE TOTAL LOT AREA IS A FRACTION OVER THE ADDITIONAL 1,000 SQUARE FEET THEN, THE NUMBER OF REQUIRED TREES WILL BE ROUNDED UP.	29	28	
Sec. 126-6.	EXISTING TREES REQUIRED BY LAW TO BE PRESERVED ON SITE THAT MEET THE REQUIREMENTS OF MINIMUM TREE SIZE MAY BE COUNTED TOWARD FULFILLING THE MINIMUM TREE REQUIREMENT	5	5	
Sec. 46-61.	A MINIMUM OF 50 PERCENT OF ALL REPLACEMENT TREES PLANTED SHALL BE NATIVE TO SOUTH FLORIDA	15	22	
	NO LESS THAN 50% OF THE REQUIRED TREES SHALL BE LOW MAINTENANCE OR DROUGHT AND SALT TOLERANT SPECIES	15	22	
TOTAL DIAMETER OF TREE(S) TO BE REMOVED (SUM OF INCHES AT DBH)	TOTAL NUMBER OF REPLACEMENT TREES REQUIRED (2" DBH MINIMUM EACH; 12' MINIMUM HEIGHT)	OR	TOTAL NUMBER OF REPLACEMENT TREES REQUIRED (4" DBH MINIMUM EACH; 16' MINIMUM HEIGHT)	CONTRIBUTION TOTREE TRUST FUND
2"—3"	1	or	0	\$ 1,000.00
4"—6"	2	or	1	\$ 2,000.00
7"—12"	4	or	2	\$ 4,000.00
13"—18"	6	or	3	\$ 6,000.00
19"—24"	8	or	4	\$ 8,000.00
25"—30"	10	or	5	\$ 10,000.00
31"—36"	12	or	6	\$ 12,000.00
37"—42"	14	or	7	\$ 14,000.00
43"—48"	16	or	8	\$ 16,000.00
49"—60"	20	or	10	\$ 20,000.00



LEGEND	
EXISTING TREE INFORMATION LEGEND	
CANOPY	
TRUNK	
TREE ID TAG	
EXISTING PALM INFORMATION LEGEND	
CROWN	
TRUNK	
TREE ID TAG	
TREE/PALM DISPOSITION LEGEND	
TREE/PALM RELOCATED LOCATION	
TREE/PALM TO REMAIN IN THIS LOCATION	

2' CONC. VALLEY GUTTER
EDGE OF STREET

ALLISON ROAD

6444 ALLISON ROAD
MIAMI BEACH, FL 33141
FOLIO #: 02-3211-003-0410
APPROVED PERMIT #BR2206430
LOT AREA: 21,550 SQ FT
PROPOSED LOT COVERAGE: 5,688 SQ FT
0101 RESIDENTIAL SINGLE
FAMILY: 1 UNIT

NOTES

SEE TREE TABLES ON L-101a and L-101b FOR INFORMATION ON EXISTING TREES INCLUDING SIZE AND DISPOSITION

1 TREE RELOCATION PLAN
1" = 20'-0"

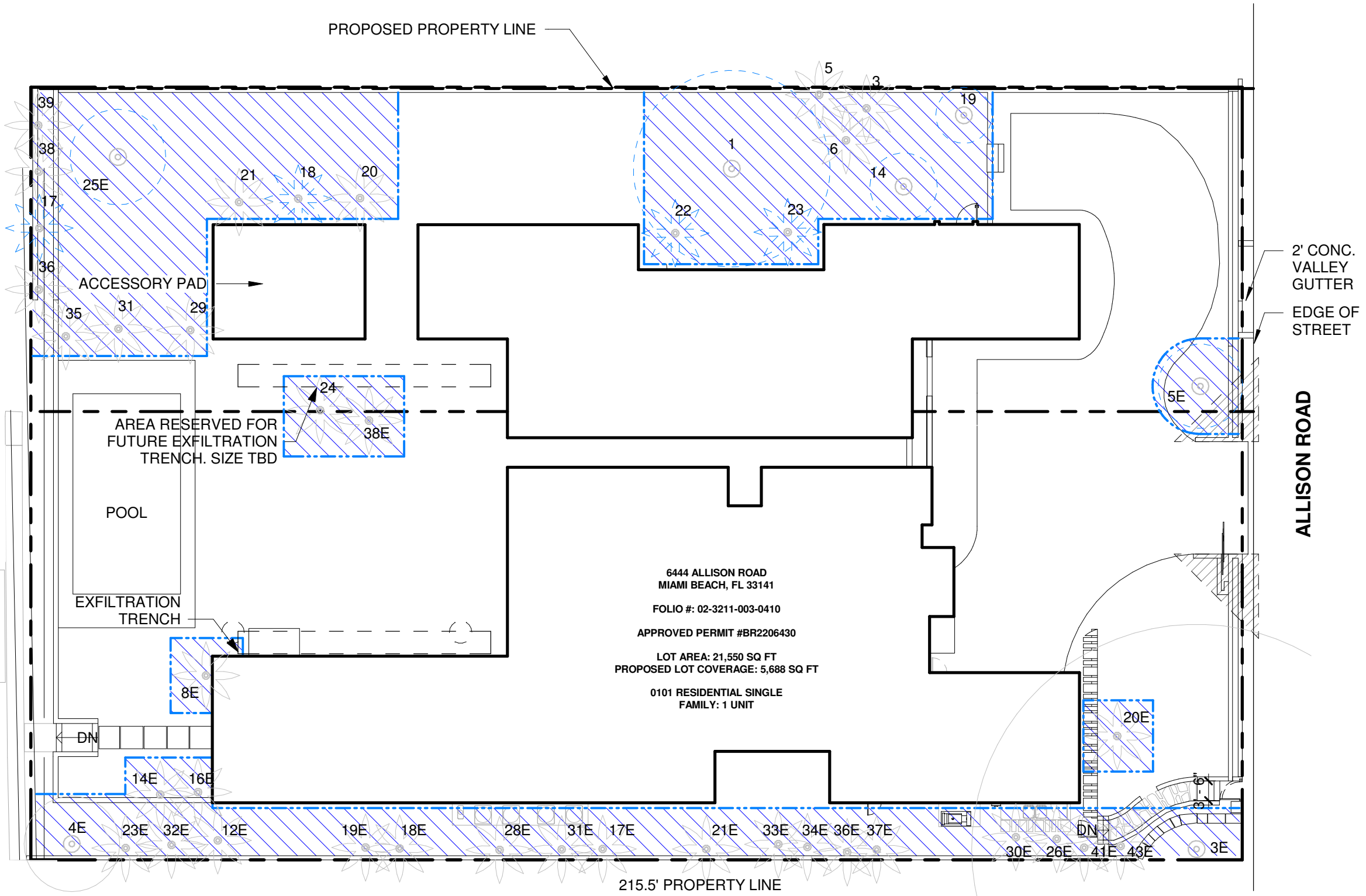
L - 103

12/03/2023

SIDMAN RESIDENCE
6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

TREE RELOCATION PLAN

[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES
2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN



PROPOSED PROPERTY LINE

2' CONC. VALLEY GUTTER
EDGE OF STREET

ALLISON ROAD

6444 ALLISON ROAD
MIAMI BEACH, FL 33141
FOLIO #: 02-3211-003-0410
APPROVED PERMIT #BR2206430
LOT AREA: 21,550 SQ FT
PROPOSED LOT COVERAGE: 5,688 SQ FT
0101 RESIDENTIAL SINGLE
FAMILY: 1 UNIT

215.5' PROPERTY LINE

1 TREE PROTECTION PLAN
1" = 20'-0"

L - 104

12/03/2023

SIDMAN RESIDENCE
6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

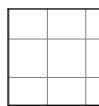
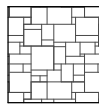

TREE STAGING AND PROTECTION

[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES

2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

PROPOSED PROPERTY LINE

LARGE FORMAT CONCRETE
PAVERS WITH SHELL
AGGREGATE
AREA: 3,051 SF

MATERIAL LEGEND	
	LARGE FORMAT CONCRETE WITH SHELL AGGREGATE
	KEystone PAVERS
	OOLITE WALL

L - 110

12/03/2023

ACCESSORY PAD

AREA RESERVED FOR
FUTURE EXFILTRATION
TRENCH. SIZE TBD

POOL

KEystone
PAVERS
AREA: 476 SF

EXFILTRATION
TRENCH

6444 ALLISON ROAD
MIAMI BEACH, FL 33141
FOLIO #: 02-3211-003-0410
APPROVED PERMIT #BR2206430
LOT AREA: 21,550 SQ FT
PROPOSED LOT COVERAGE: 5,688 SQ FT
0101 RESIDENTIAL SINGLE
FAMILY: 1 UNIT

KEystone
PAVERS
AREA: 77 SF

DN

2' CONC.
VALLEY
GUTTER

EDGE OF
STREET

ALLISON ROAD

48" TALL
SITE WALL
WITH
KEystone
FINISH

215.5' PROPERTY LINE

KEystone
PATH
AREA: 100 SF

KEystone
PATH AND
STAIRS
AREA: 98 SF

OOLITE
BOULDER
WALL

1

HARDSCAPE PLAN

1" = 20'-0"

SIDMAN RESIDENCE

6444 ALLISON ROAD + 6450 ALLISON ROAD
MIAMI BEACH, FL 33141

HARDSCAPE PLAN

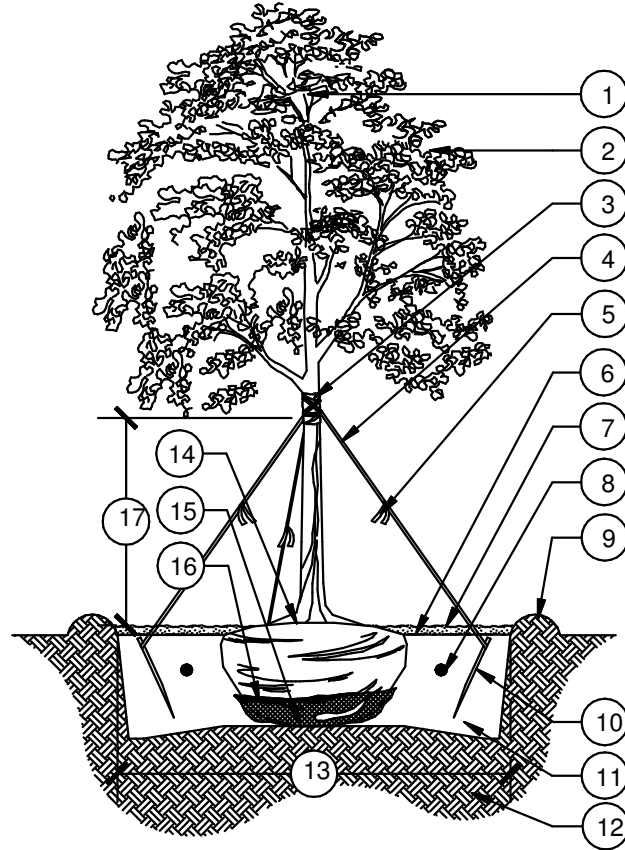
[STRANG]
ARCHITECTURE | INTERIORS | LANDSCAPES

2900 SW 28TH TERRACE, SUITE 301
MIAMI, FL 33133
PH: 305-373-4990 | FX: 305-373-4991
WWW.STRANG.DESIGN

CALIPER MEASUREMENTS NOTES:

1. CALIPER MEASUREMENT IS 6" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER OR LESS.
2. CALIPER MEASUREMENT IS 12" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER GREATER.

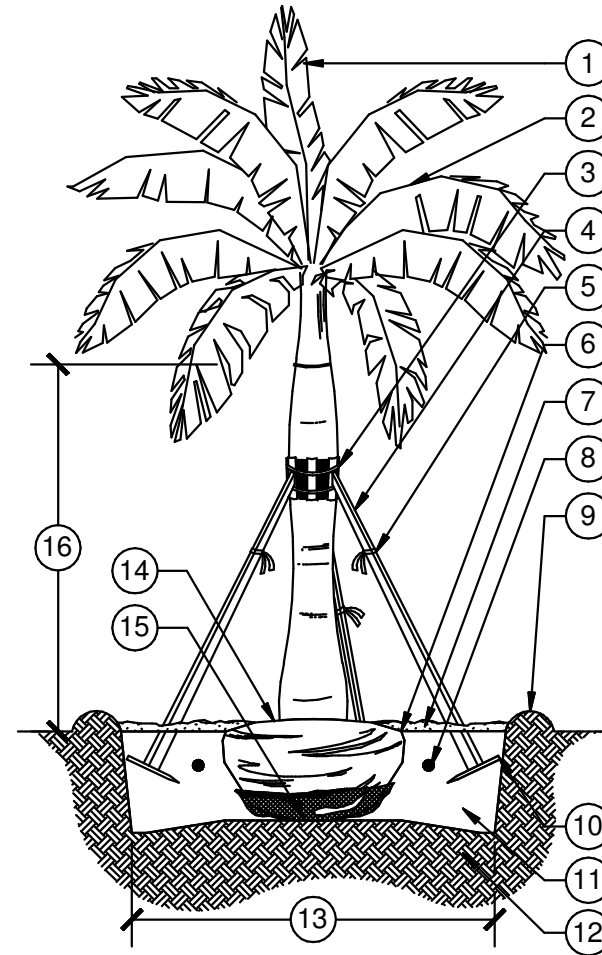
REFER TO PLANT SCHEDULE FOR INDIVIDUAL SIZES .



- 1 DO NOT PRUNE CENTRAL LEADER
- 2 PRUNE DAMAGED OR DEAD WOOD IMMEDIATELY PRIOR TO PLANTING USING ACCEPTABLE NURSERY PRACTICES OR AS DIRECTED BY THE LANDSCAPE ARCHITECT
- 3 PROTECT TRUNK WITH 3 LAYERS OF BURLAP MINIMUM
- 4 1" WIDE MIN. NYLON STRAPPING AT EQUAL SPACING (3 PER TREE) GUY WIRES SHALL NOT TO BE USED
- 5 FLUORESCENT MARKING FLAG
- 6 FINISH GRADE
- 7 3" LAYER OF SPECIFIED MULCH: DO NOT INSTALL WITHIN 3" OF TREE TRUNK
- 8 FERTILIZER TABLET IF APPLICABLE
- 9 CONSTRUCT TEMPORARY 3" WATERING BASIN
- 10 2"x4"x8" STAKE: SET 2" BELOW FINISH GRADE
- 11 SPECIFIED SOIL MIX
- 12 EXISTING SOIL
- 13 2X DIAMETER OF THE ROOTBALL
- 14 SET CROWN OF ROOT BALL SLIGHTLY ABOVE SURROUNDING FINISH GRADE. REMOVE TOP 2/3 OF BURLAP FROM ROOTBALL. TRUNK TAPER SHALL BE VISIBLE AT TIME OF INSTALLATION
- 15 SET ROOTBALL ON UNDISTURBED SOIL
- 16 REMOVE TOP 2/3 OF BURLAP/WIRE BASKET FROM ROOTBALL
- 17 CLEAR TRUNK: REFER TO PLANT SCHEDULE

**LARGE TREE PLANTING -
2 INCH CALIPER AND
GREATER**

1 N.T.S.



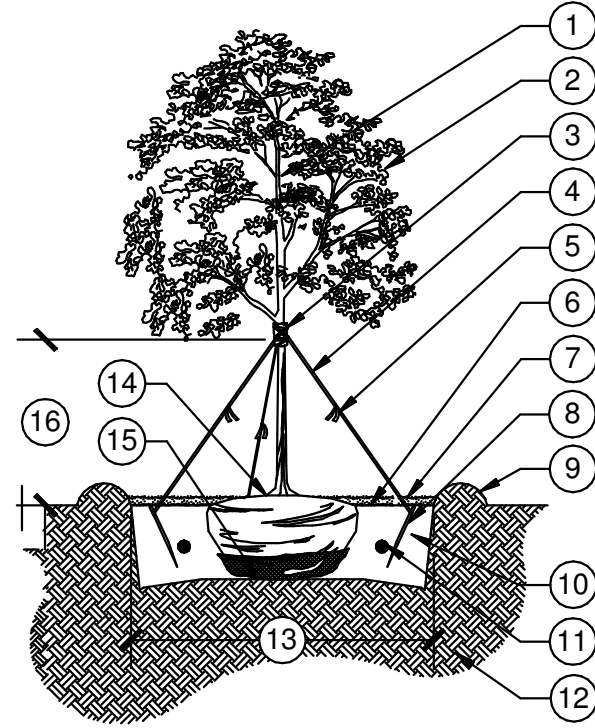
- 1 TERMINAL BUD/FROND .
- 2 UNTIE FRONDS PRIOR TO INSPECTION .
- 3 METAL STRAPS SECURING 2"x4" WOOD BATTENS. MIN. 5 LAYERS BURLAP. TOE NAIL BRACES TO 2"x4" WOOD BATTENS. DO NOT NAIL STAKES DIRECTLY TO TRUNK.
- 4 2"x4" WOOD BRACE AT EQUAL SPACING (3 PER TREE).
- 5 1/2"x2' FLUORESCENT MARKER.
- 6 FINISH GRADE.
- 7 3" LAYER OF SPECIFIED MULCH. DO NOT INSTALL WITHIN 3" OF TREE TRUNK.
- 8 FERTILIZER TABLET IF APPLICABLE.
- 9 CONSTRUCT TEMPORARY 3" WATERING BASIN.
- 10 2"x4"x8" STAKE. SET 2" BELOW FINISH GRADE.
- 11 BACKFILL WITH SPECIFIED SOIL MIX .
- 12 EXISTING SOIL .
- 13 2x DIAMETER OF THE ROOTBALL
- 14 SET CROWN OF ROOT BALL 0'-2" ABOVE SURROUNDING FINISH GRADE. REMOVE TOP 2/3 OF BURLAP FROM ROOTBALL. TRUNK TAPER SHALL BE VISIBLE AT TIME OF INSTALLATION .
- 15 SET ROOTBALL ON UNDISTURBED SOIL.
- 16 CLEAR TRUNK/GRAY WOOD. REFER TO PLANT SCHEDULE

LARGE PALM PLANTING

2 N.T.S.

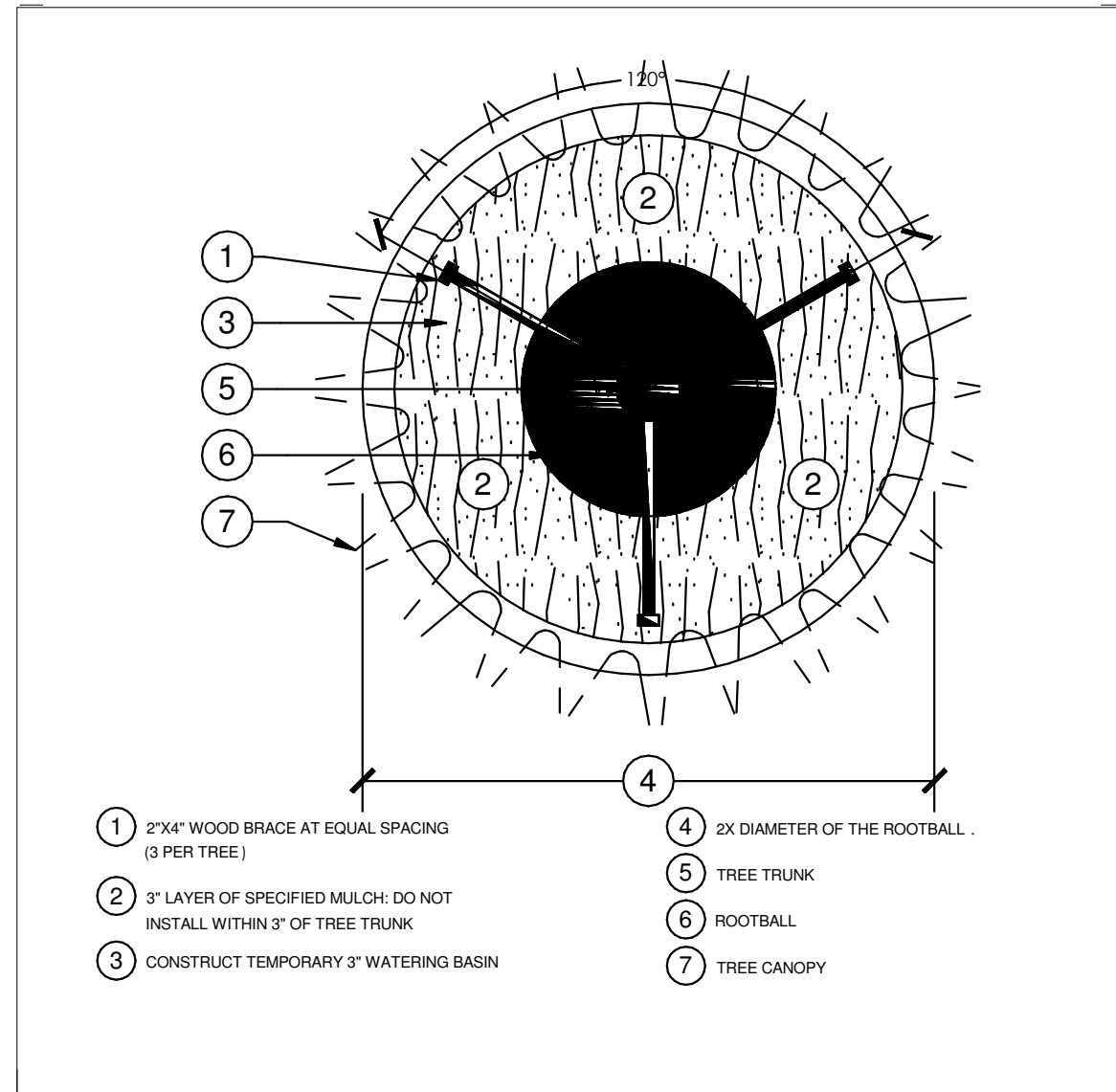
- CALIPER MEASUREMENTS NOTES:**
1. CALIPER MEASUREMENT IS 6" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER OR LESS.
 2. CALIPER MEASUREMENT IS 12" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER GREATER .

REFER TO PLANT SCHEDULE FOR INDIVIDUAL SIZES .



- 1 DO NOT PRUNE CENTRAL LEADER
- 2 PRUNE DAMAGED OR DEAD WOOD IMMEDIATELY PRIOR TO PLANTING USING ACCEPTABLE NURSERY PRACTICES OR AS DIRECTED BY THE LANDSCAPE ARCHITECT
- 3 PROTECT TRUNK WITH 3 LAYERS OF BURLAP MINIMUM
- 4 1" WIDE MIN. NYLON STRAPPING AT EQUAL SPACING (3 PER TREE) GUY WIRES SHALL NOT TO BE USED
- 5 1/2"X2' FLUORESCENT MARKER
- 6 FINISH GRADE
- 7 3" LAYER OF SPECIFIED MULCH: DO NOT INSTALL WITHIN 3" OF TREE TRUNK
- 8 2"X4"X8" STAKE: SET 2" BELOW FINISH GRADE
- 9 CONSTRUCT TEMPORARY 3" WATERING BASIN
- 10 BACKFILL WITH SPECIFIED SOIL MIX
- 11 FERTILIZER TABLET IF APPLICABLE
- 12 EXISTING SOIL
- 13 2X DIAMETER OF THE ROOTBALL
- 14 SET CROWN OF ROOT BALL SLIGHTLY ABOVE SURROUNDING FINISH GRADE. REMOVE TOP 2/3 OF BURLAP FROM ROOTBALL: TRUNK TAPER SHALL BE VISIBLE AT TIME OF INSTALLATION
- 15 SET ROOTBALL ON UNDISTURBED SOIL
- 16 CLEAR TRUNK: REFER TO PLANT SCHEDULE

1 SMALL TREE PLANTING - LESS THAN 2 INCHES
N.T.S.



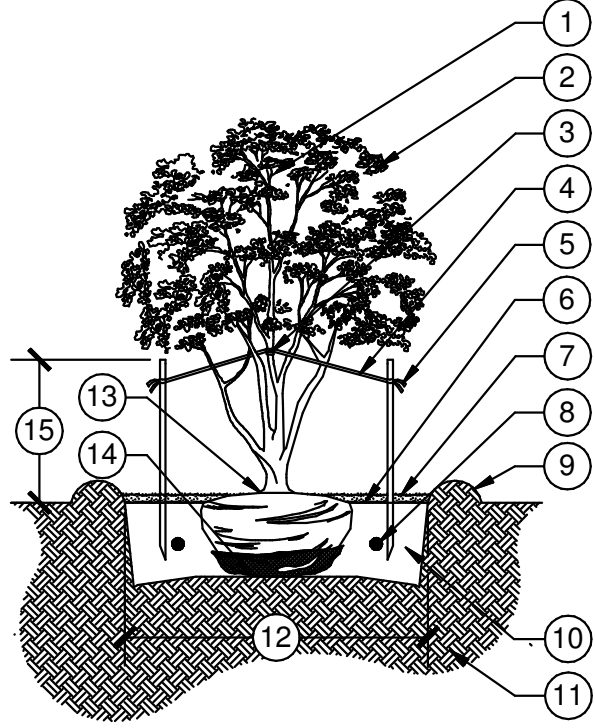
- 1 2"X4" WOOD BRACE AT EQUAL SPACING (3 PER TREE)
- 2 3" LAYER OF SPECIFIED MULCH: DO NOT INSTALL WITHIN 3" OF TREE TRUNK
- 3 CONSTRUCT TEMPORARY 3" WATERING BASIN
- 4 2X DIAMETER OF THE ROOTBALL .
- 5 TREE TRUNK
- 6 ROOTBALL
- 7 TREE CANOPY

2 LARGE TREE STAKING
N.T.S.

CALIPER MEASUREMENTS NOTES :

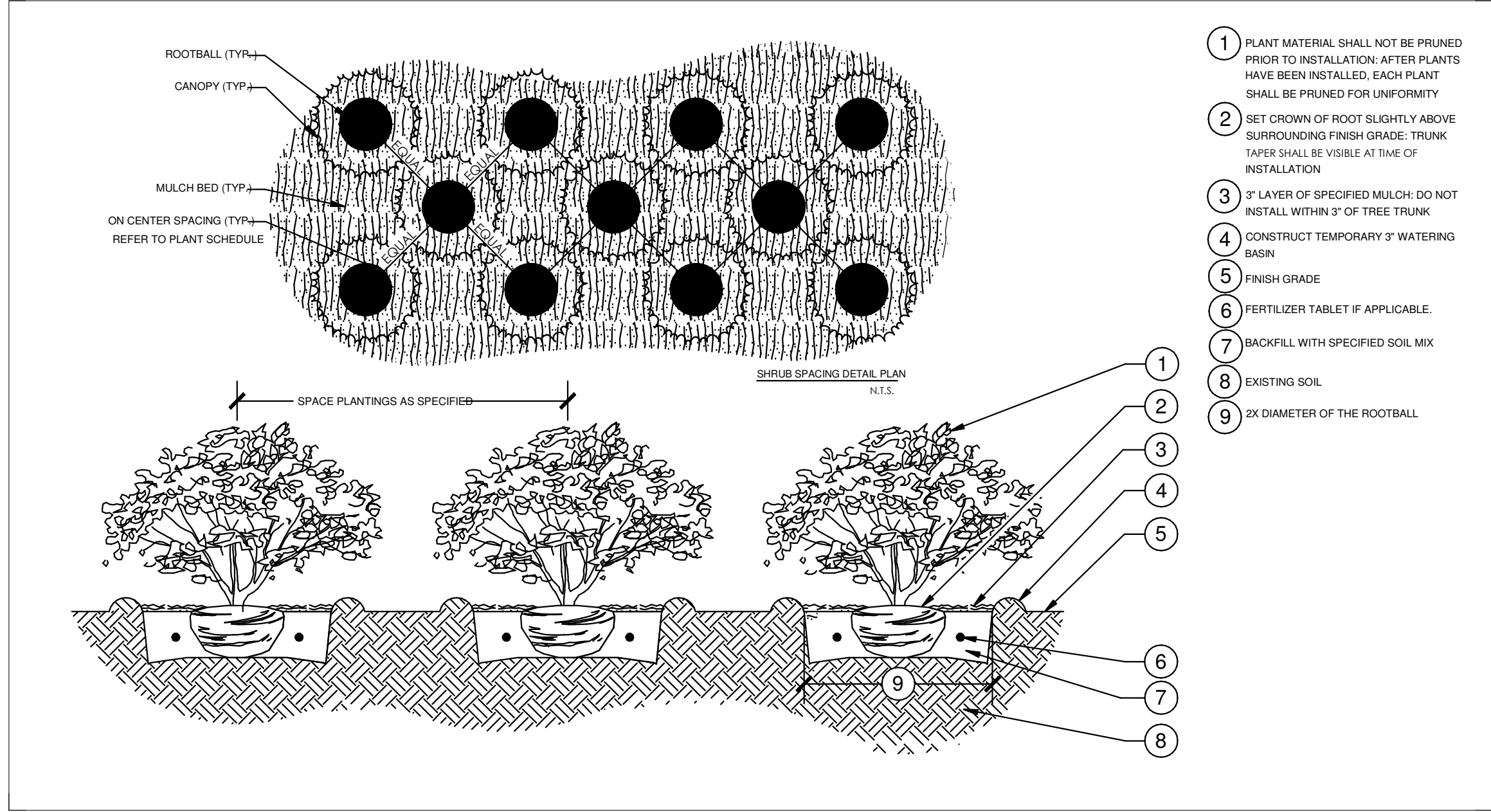
1. CALIPER MEASUREMENT IS 6" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER OR LESS.
2. CALIPER MEASUREMENT IS 12" FROM TOP OF ROOT BALL FOR TREES WITH 6" CALIPER GREATER .

REFER TO PLANT SCHEDULE FOR INDIVIDUAL SIZES .



- 1 DO NOT PRUNE CENTRAL LEADER
- 2 PRUNE DAMAGED OR DEAD WOOD IMMEDIATELY PRIOR TO PLANTING USING ACCEPTABLE NURSERY PRACTICES OR AS DIRECTED BY THE LANDSCAPE ARCHITECT
- 3 PROTECT TRUNK WITH 3 LAYERS OF BURLAP MINIMUM
- 4 1" WIDE MIN. NYLON STRAPPING AT EQUAL SPACING (3 PER TREE) GUY WIRES SHALL NOT TO BE USED
- 5 1/2"X2' FLUORESCENT MARKER
- 6 FINISH GRADE
- 7 3" LAYER OF SPECIFIED MULCH. DO NOT INSTALL WITHIN 3" OF TREE TRUNK
- 8 FERTILIZER TABLET IF APPLICABLE
- 9 CONSTRUCT TEMPORARY 3" WATERING BASIN
- 10 BACKFILL WITH SPECIFIED SOIL MIX
- 11 EXISTING SOIL
- 12 2X DIAMETER OF THE ROOTBALL
- 13 SET CROWN OF ROOT BALL SLIGHTLY ABOVE SURROUNDING FINISH GRADE . REMOVE TOP 2/3 OF BURLAP FROM ROOTBALL: TRUNK TAPER SHALL BE VISIBLE AT TIME OF INSTALLATION
- 14 SET ROOTBALL ON UNDISTURBED SOIL
- 15 CLEAR TRUNK: REFER TO PLANT SCHEDULE

1 MULTI-TRUNK PLANTING
N.T.S.



- 1 PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO INSTALLATION: AFTER PLANTS HAVE BEEN INSTALLED, EACH PLANT SHALL BE PRUNED FOR UNIFORMITY
- 2 SET CROWN OF ROOT SLIGHTLY ABOVE SURROUNDING FINISH GRADE: TRUNK TAPER SHALL BE VISIBLE AT TIME OF INSTALLATION
- 3 3" LAYER OF SPECIFIED MULCH: DO NOT INSTALL WITHIN 3" OF TREE TRUNK
- 4 CONSTRUCT TEMPORARY 3" WATERING BASIN
- 5 FINISH GRADE
- 6 FERTILIZER TABLET IF APPLICABLE.
- 7 BACKFILL WITH SPECIFIED SOIL MIX
- 8 EXISTING SOIL
- 9 2X DIAMETER OF THE ROOTBALL

1 SHRUB AND GROUNDCOVER PLANTING AND SPACING
N.T.S.