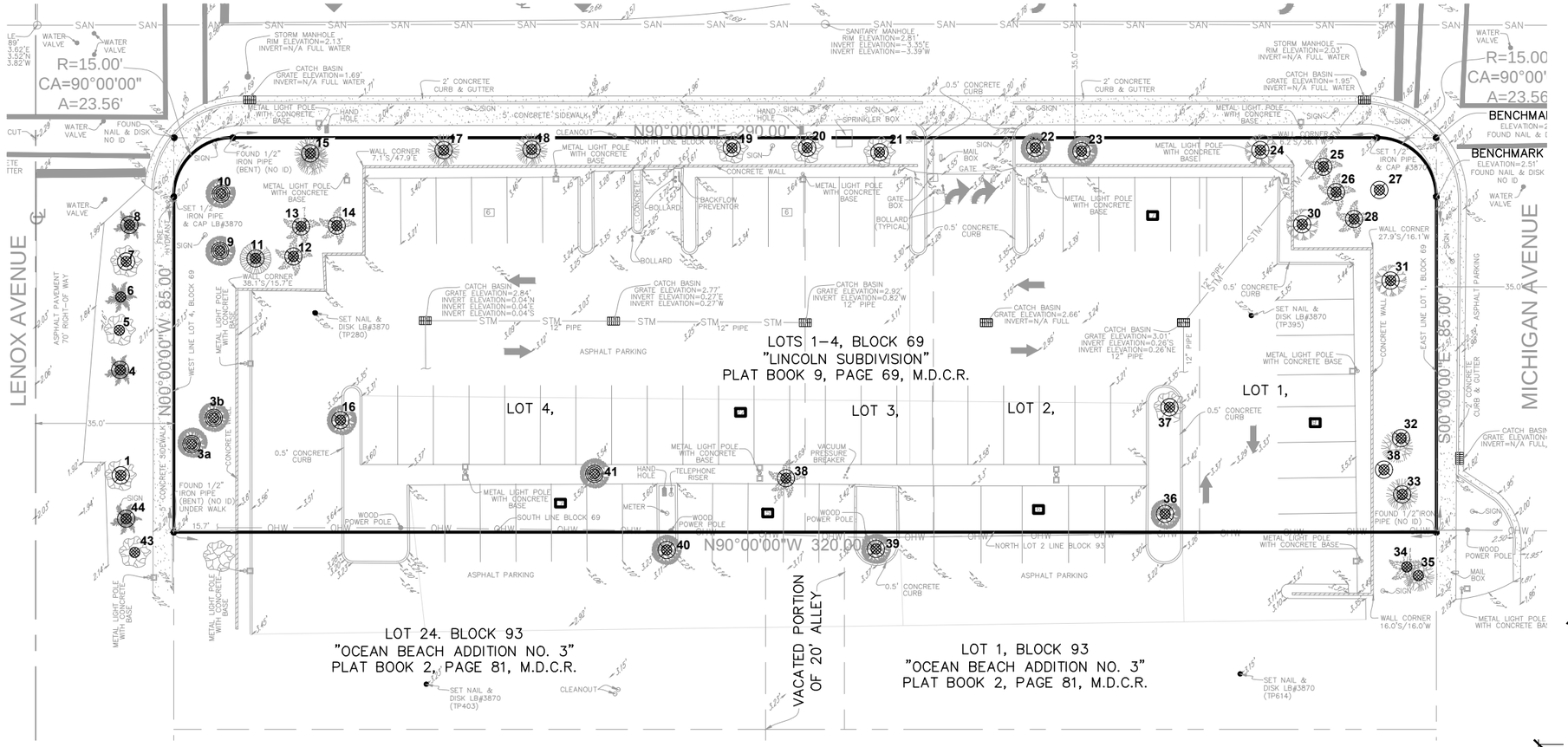
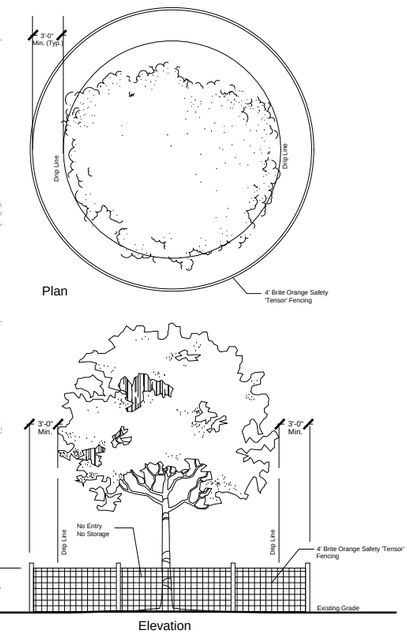




Existing Tree(s) Protection Detail

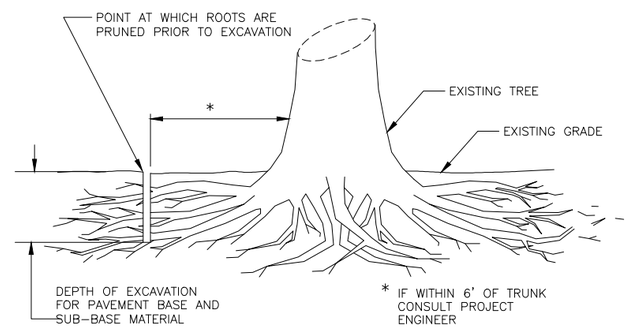
NTS

EXISTING TREE AND PALM RELOCATION / REMOVAL LIST

#	Species	Native	Caliper DBH/ C.T.	Remain	Remove	Relocate	Cond.	Canopy	Canopy Area	Canopy replacement Required
01	Tabebuia heterophylla / Pink Tabebuia		9"		X		Moderate	20'	314 s.f.	78.5 s.f.
03a	Bursera simaruba / Gumbo Limbo	X	11"			X	Good	25'	490.63 s.f.	N/A
03b	Bursera simaruba / Gumbo Limbo	X	12"			X	Good	25'	490.63 s.f.	N/A
04	Roystonea regia / Royal Palm	X	12" / 18' G.W.		X		Good	N/A	N/A	N/A
05	Tabebuia heterophylla / Pink Tabebuia		13"		X		Good	35'	78.5 s.f.	78.5 s.f.
06	Roystonea regia / Royal Palm	X	15" / 19' G.W.	X			Good	N/A	N/A	N/A
07	Tabebuia heterophylla / Pink Tabebuia		5"		X		Poor	15'	176.62 s.f.	176.62 s.f.
08	Roystonea regia / Royal Palm	X	15" / 12' G.W.		X		Poor	N/A	N/A	N/A
09	Bursera simaruba / Gumbo Limbo	X	22"			X	Good	35'	961.25 s.f.	N/A
10	Bursera simaruba / Gumbo Limbo	X	13"			X	Good	35'	961.25 s.f.	N/A
11	Quercus virginiana / Live Oak	X	4"		X		Poor	12'	113.04 s.f.	113.04 s.f.
12	Sabal palmetto / Cabbage Palm	X	8" / 9' C.T.		X		Good	N/A	N/A	N/A
13	Sabal palmetto / Cabbage Palm	X	12" / 8' C.T.		X		Good	N/A	N/A	N/A
14	Sabal palmetto / Cabbage Palm	X	11" / 12' C.T.		X		Good	N/A	N/A	N/A
15	Bucida buceras / Black Olive		22"		X		Good	70'	3,846.5 s.f.	7,693 s.f.
16	Bursera simaruba / Gumbo Limbo	X	14"		X		Good	22'	379.94 s.f.	759.88 s.f.
17	Bucida buceras / Black Olive		18"		X		Good	30'	706.50 s.f.	1,413 s.f.
18	Bucida buceras / Black Olive		13"		X		Good	55'	2,374.63 s.f.	4,749.25 s.f.
19	Schefflera actinophylla / Umbrella Tree		31"		X		10%	20'	314 s.f.	N/A
20	Schefflera actinophylla / Umbrella Tree		27"		X		10%	20'	314 s.f.	N/A
21	Schefflera actinophylla / Umbrella Tree		28"		X		10%	25'	314 s.f.	N/A
22	Bursera simaruba / Gumbo Limbo	X	18"		X		Moderate	30'	706.5 s.f.	1,413 s.f.
23	Bursera simaruba / Gumbo Limbo	X	13"		X		Moderate	20'	314 s.f.	628 s.f.
24	Callistemon viminalis / Bottlebrush Tree		25"		X		Moderate	20'	314 s.f.	628 s.f.
25	Sabal palmetto / Cabbage Palm	X	9" / 8' C.T.		X		Good	N/A	N/A	N/A
26	Sabal palmetto / Cabbage Palm	X	8" / 12' C.T.		X		Good	N/A	N/A	N/A
28	Sabal palmetto / Cabbage Palm	X	8" / 10' C.T.		X		Good	N/A	N/A	N/A
29	Eugenia foetida / Spanish Stopper	X	3"	X			Good	8'	78.5 s.f.	N/A
30	Bursera simaruba / Gumbo Limbo	X	7"		X		Good	24'	452.16 s.f.	452.16 s.f.
31	Bucida buceras / Black Olive		0"				Gone*	0'	0 s.f.	N/A
32	Bucida buceras / Black Olive		24"		X		Good	45'	1,589.63 s.f.	3,179.25 s.f.
33	Bucida buceras / Black Olive		24"		X		Moderate	70'	3,846.5 s.f.	7,693 s.f.
34	Washingtonia filifera / Washington Palm		12" / 4' C.T.		X		Good	N/A	N/A	N/A
35	Bucida buceras / Black Olive		12"		X		Moderate	35'	961.25 s.f.	1,923.25 s.f.
36	Quercus virginiana / Live Oak	X	2"		X		Good	6'	N/A	N/A
37	Mimusops coriaceae / Monkey Apple		14"		X		Moderate	20'	314 s.f.	628 s.f.
38	Foresteria segregata / Florida Privet	X	0"		X		Good	N/A	N/A	N/A
39	Livistona chinensis / Chinese Fan Palm		15" / 30' C.T.		X		Good	N/A	N/A	N/A
40	Bursera simaruba / Gumbo Limbo	X	8"		X		Good	16'	200.96 s.f.	200.96 s.f.
41	Bursera simaruba / Gumbo Limbo	X	15"			X	Good	20'	314 s.f.	N/A
43	Tabebuia heterophylla / Pink Trumpet Tree		14"	X			Good	15'	176.63 s.f.	N/A
44	Roystonia regia / Royal Palm	X	15" / 15' G.W.		X		Dead	N/A	N/A	N/A

TOTAL CALIPER INCHES TO BE REMOVED = 317"
TOTAL TREE CANOPY REMOVED = 17,178.57 s.f.

TOTAL TREE CANOPY MITIGATION REQUIRED = 31,807.41 s.f.
TOTAL REPLACEMENT PALMS REQUIRED = 10



NOTES:

Prior to any excavating into the existing soil grade within 25 feet of the limit of the tree and plant protection area or trees to remain, root prune all existing trees to a depth of 24 inches below existing grade in alignments following the edges of the tree and plant protection area or as directed by the owner's representative. Root pruning shall be in conformance with ANSI A300 (part 8) latest edition.

1. Using a row saw, chain trencher or similar trenching device, make a vertical cut within 2 feet of the limit of grading.

2. After completion of cut, make clean cuts with a lopper, saw or pruner to remove all torn root ends on the tree side of the excavation, and backfill the trench immediately with good rooting medium, filling all voids. Fertilize with organic fertilizer to promote root growth.

Root Pruning Detail

NTS

TREE DISPOSITION LEGEND

- TREES/PALMS TO REMAIN
- TREES/PALMS TO BE RELOCATED
- TREES/PALMS TO BE REMOVED

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG. It's fast, It's free, It's the law. Call 811 two business days before digging

SCALE: 1/32"=1'-00"

0' 16' 32' 64' 128'

NORTH

Architectural Alliance Landscape
612 SW 4th Ave., Fort Lauderdale, FL. 33315 LC0000237
TEL 954-764-6938 EMAIL: HUGHHOJ@AOL.NET

HUGH JOHNSON
RLA #855
Seal

REV 1 05-07-18 CITY COMMENTS
Revision Dates

SUBMITTAL SET
SHOMA - LENOX AVENUE
SHOMA
1030 15TH STREET, MIAMI BEACH, FLORIDA

Sheet Description
TREE DISPOSITION PLAN

Release Date
04-16-2018

Project Number
1826

Drawing Number
TD-1

Sheet 1 of 1