

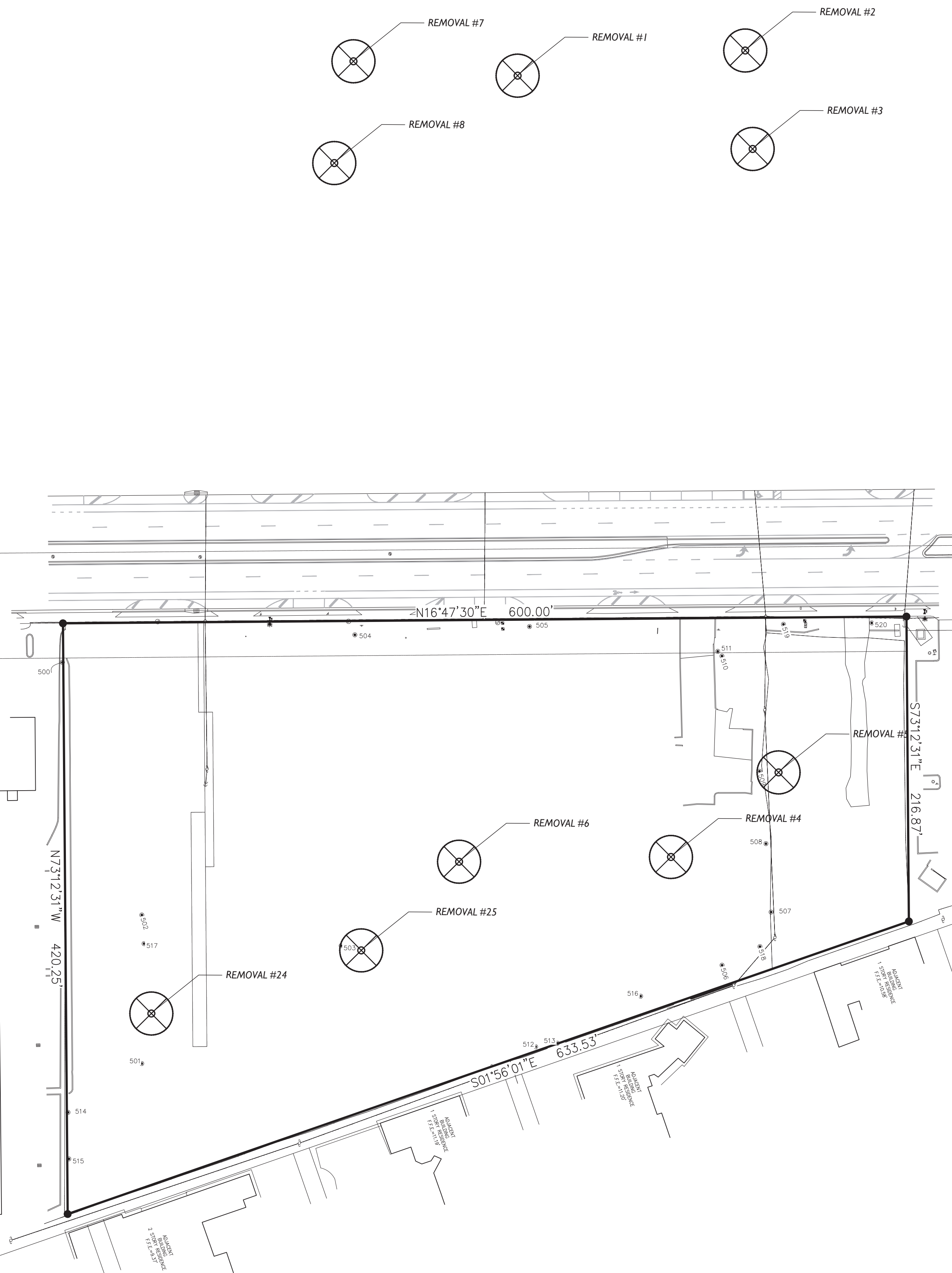
2419 N. FEDERAL HWY
TREE DISPOSITION PLAN
DELRAY BEACH
FLORIDA

SUBMITTED BY-	
G. ALLAN HENDRICKS LANDSCAPE ARCHITECT No. LA6666974 STATE OF FLORIDA -FOR THE FIRM-	
DATE	

JOB # 10908
SHT.NO. TD-1
OF 03 SHEETS

 $1'' = 20$

JOB # 10908
SHT.NO. TD-2
OF 03 SHEETS



TREE DISPOSITION SCHEDULE

TREES										
TREE #	COMMON NAME	SCIENTIFIC NAME	HEIGHT	CRZ radius	DBH	CONDITION	NOTES	DISPOSITION	TREES	PALMS
1	Queen Palm	Syagrus ramonzoffiana	10	4	-	40%	Planted too deep	REMOVE		REMOVE
2	Christmas Palm (Double)	Adonidia merillii	7	4	-	50%	2 trunks 7'14'	REMOVE		REMOVE
3	Alexander Palm (Double)	Phycosperma elegans	14	4	-	30%	2 trunks 14'	REMOVE		REMOVE
4	Mango	Mangifera indica	24	12	12	30%	Power lines, main leader broken	REMOVE	REMOVE	
5	Mango	Mangifera indica	24	12	12	30%	Power lines, over lifted	REMOVE	REMOVE	
6	Sabal Palm	Sabal palmetto	21	4	-	80%	Planted too deep	REMOVE		REMOVE
7	Strangler Fig	Ficus aurea	40	43	43.5	40%	Large decaying 1st order branches and stubs, restricted root 1 side	REMOVE	REMOVE	
8	Sabal Palm	Sabal palmetto	11	4	-	50%		REMOVE		REMOVE
9	Laurel Oak	Quercus laurifolia	30	19	19	40%	Multi co-dom with inclusions, girdling root	REMOVE	REMOVE	
10	Live Oak	Quercus virginiana	25	16	16	55%	Deformed root plate	REMOVE	REMOVE	
11	Black Olive	Bucida buceras	14	5	5	20%	Co-canopy	REMOVE	REMOVE	
12	Black Olive	Bucida buceras	14	4	4	20%	Co-canopy	REMOVE	REMOVE	
13	Black Olive	Bucida buceras	14	6	6	30%	Co-canopy	REMOVE	REMOVE	
14	Live Oak	Quercus virginiana	30	17	17	70%	Co-dom	RELOCATE	RELOCATE	
15	Live Oak	Quercus virginiana	20	9	9	30%	Co-canopy	REMOVE	REMOVE	
16	Live Oak	Quercus virginiana	20	17	17.5	30%	Co-canopy, sweeping trunk	REMOVE	REMOVE	
17	Live Oak	Quercus virginiana	40	12	12	60%	-	RELOCATE	RELOCATE	
18	Sabal Palm	Sabal palmetto	6	4	-	70%	-	REMOVE		REMOVE
19	Gumbo Limbo	Bursera simaruba	14	9	9	60%	Poor structure	REMOVE	REMOVE	
20	Black Olive	Bucida buceras	50	18	18	30%	Non-symmetrical canopy, decay 1st order branch	REMOVE	REMOVE	
21	Laurel Oak	Quercus laurifolia	30	21	21	50%	Multi co-dom with inclusions, center leader dying	REMOVE	REMOVE	
22	Live Oak	Quercus virginiana	50	18	18	40%	Non symmetrical canopy	REMOVE	REMOVE	
23	Sabal Palm	Sabal palmetto	7	4	-	80%	-	REMOVE		REMOVE
24	Strangler Fig	Ficus aurea	50	120	120	40%	Non symmetrical canopy, past storm damage	REMOVE	REMOVE	
25	Sabal Palm	Sabal palmetto	7	4	-	70%	-	REMOVE		REMOVE
		Total Palms/Trees Removed		Mitigation Required		Mitigation Provided				
	2	Palms <50'	1:1		1:1		2 palms @ 18' Ht.	mitigation		mitigation
	6	Palms <50'	59 Ft.		70 Ft.		5 palms @ 14' Ht.	mitigation		mitigation
	12	Trees <50'	1:1		1:1		12 trees @ 3" CAL.	mitigation	mitigation	
	5	Trees >50'	75" DBH		75" CAL		15 trees @ 5" CAL.	mitigation	mitigation	

MITIGATION SCHEDULE

MITIGATED TREES AND PALMS TO BE PROVIDED ON SITE						
	QUANTITY	COMMON NAME	SCIENTIFIC NAME	SPEC.	NOTES	LOCATION
PALMS 1:1	2	Sabal Palm	Sabal palmetto	18" OA HT.	PALM FOR PALM	SHEET LP-2
PALMS 59 Ft.	5	Sabal Palm	Sabal palmetto	20" OA HT.	COMPARABLE PALM	SHEET LP-2
TREES 1:1	8	Bridal Veil	Caesalpinia grandillo	20" OA HT. 8' SPR x 6" CAL.	TREE FOR TREE	SHEET LP-2
TREES 1:1	9	Gumbo Limbo	Bursera simaruba	20" OA HT. 8' SPR x 6" CAL.	TREE FOR TREE	SHEET LP-3
TREES 1:1	1	Royal Poinsettia	Delonix regia	20" OA HT. 8' SPR x 6" CAL.	COMPARABLE TREE	SHEET LP-2
TREES 1:1	1	Mahogany	Swetlainia mahoganyi	20" OA HT. 8' SPR x 6" CAL.	COMPARABLE TREE	SHEET LP-2

