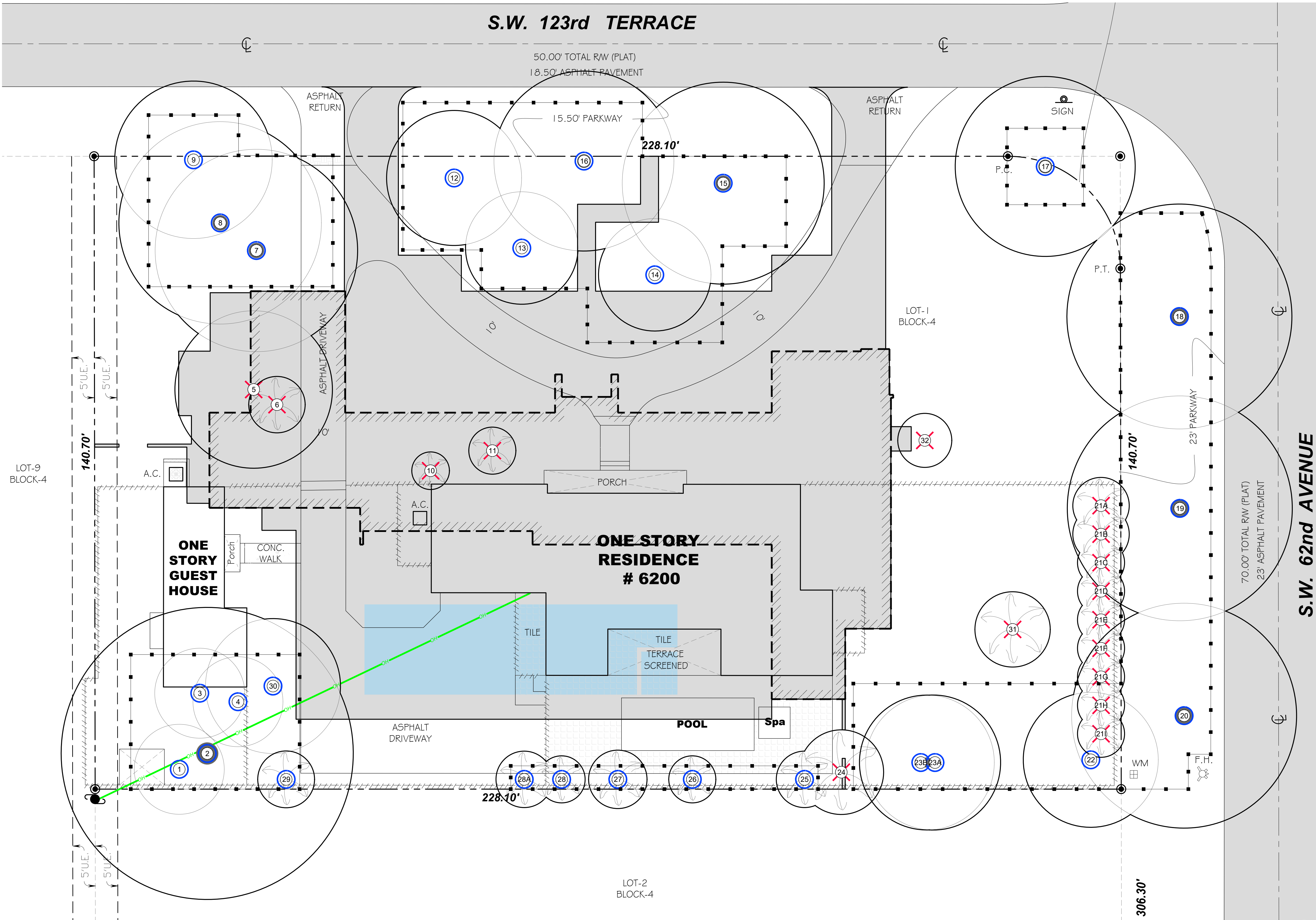
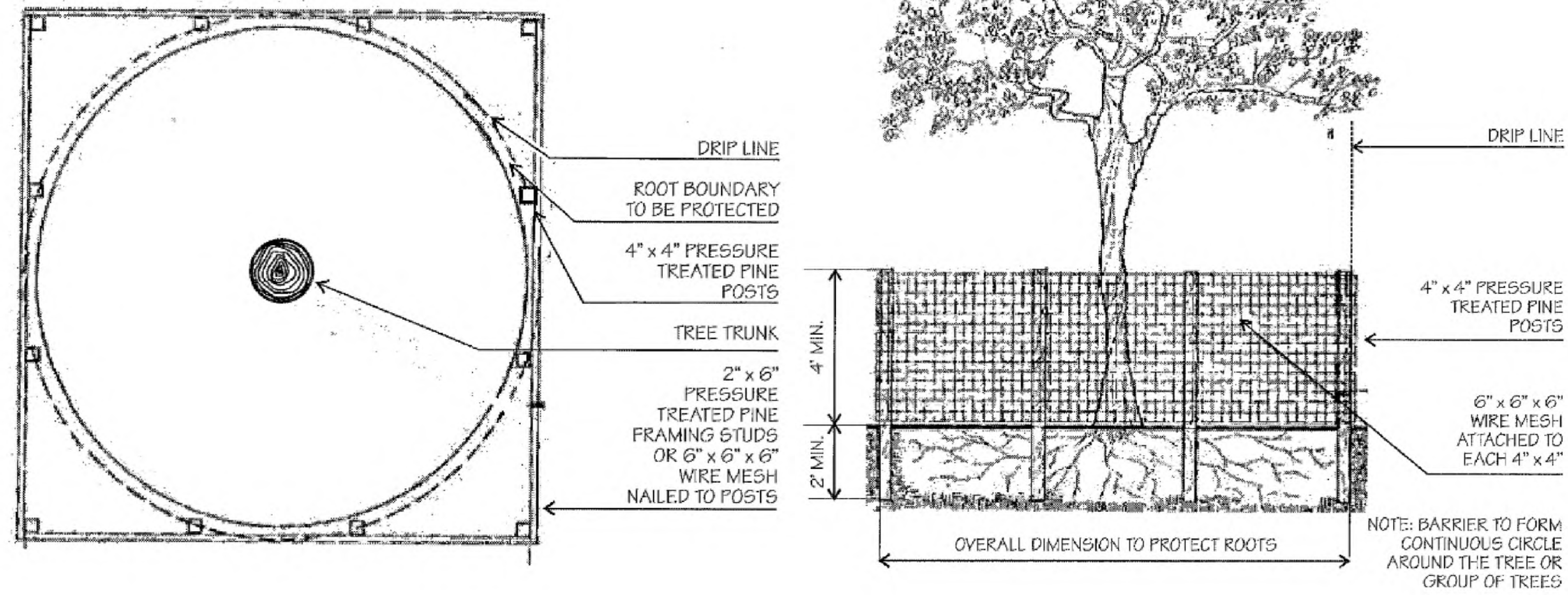




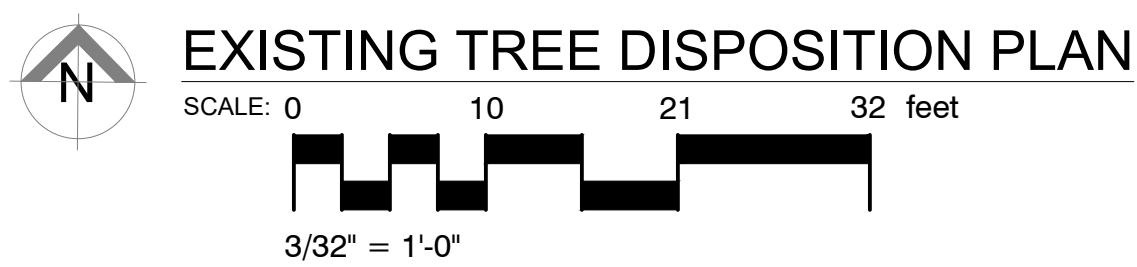
Existing Tree Disposition List											
ID	BOTANICAL NAME	COMMON NAME	SPECS			STATUS	REASON FOR REMOVAL	MITIGATION			
			D.B.H.	HEIGHT	SPREAD			D.B.H.	FRUIT TREES	PALMS	CANOPY
1	Pimenta racemosa	Bay rum tree	6	35	20	Remain					
2	Delonix regia	Royal poinciana	26	55	65	Remain					
3	Michelia champaca	Champak tree	4	25	20	Remain					
4	Michelia champaca	Champak tree	4	25	20	Remain					
5	Mangifera indica	Mango	28	35	35	Remove			1 Tree		
6	Sabal palmetto	Sabal palm	10	16	12	Remove				1 Palm/Tree	
7	Eucalyptus deglupta	Rainbow eucalyptus	25	65	45	Remain					
8	Eucalyptus deglupta	Rainbow eucalyptus	22	65	45	Remain					
9	Persea americana	Avocado	15	30	35	Remain					
10	Ptychosperma macarthurii	Macarthur palm	5	36	8	Remove				1 Palm/Tree	
11	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove				1 Palm/Tree	
12	Quercus virginiana	Live oak	24	40	30	Remain					
13	Quercus virginiana	Live oak	13	40	25	Remain					
14	Quercus virginiana	Live oak	22	40	25	Remain					
15	Swietenia mahagoni	Mahogany	21	45	45	Remain					
16	Quercus virginiana	Live oak	19	40	40	Remain					
17	Ficus aurea	Strangler fig	58	40	40	Remain					
18	Delonix regia	Royal poinciana	35	35	50	Remain					
19	Delonix regia	Royal poinciana	40	45	50	Remain					
20	Delonix regia	Royal poinciana	33	40	50	Remain					
21A	Adonidia merrellii	Christmas palm	7	35	12	Remove	New Drainfield			1 Palm/Tree	
21B	Adonidia merrellii	Christmas palm	Cluster	32	12	Remove	New Drainfield			1 Palm/Tree	
21C	Ptychosperma elegans	Solitaire palm	3	26	10	Remove	New Drainfield			1 Palm/Tree	
21D	Ptychosperma macarthurii	Macarthur palm	Cluster	19	10	Remove	New Drainfield	0		1 Palm/Tree	
21E	Ptychosperma macarthurii	Macarthur palm	Cluster	44	10	Remove	New Drainfield			1 Palm/Tree	
21F	Ptychosperma macarthurii	Macarthur palm	6	32	10	Remove	New Drainfield			1 Palm/Tree	
21G	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove	New Drainfield			1 Palm/Tree	
21H	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove	New Drainfield			1 Palm/Tree	
21I	Ptychosperma macarthurii	Macarthur palm	Cluster	18	10	Remove	New Drainfield			1 Palm/Tree	
22	Quercus virginiana	Live oak	25	40	30	Remain					
23A	Quercus virginiana	Live oak	22	35	30	Remain					
23B	Quercus virginiana	Live oak	23	35	30	Remain					
24	Dypsis lutescens	Areca Palm	Cluster	18	18	Remove	Nuisance - No Mitigation Req.				
25	Adonidia merrellii	Christmas palm	7	20	12	Remain					
26	Thrinax radiata	Florida thatch palm	4	24	10	Remain					
27	Adonidia merrellii	Christmas palm	Cluster	16	12	Remain					
28	Thrinax radiata	Florida thatch palm	5	19	10	Remain					
28A	Adonidia merrellii	Christmas palm	8	23	12	Remain					
29	Adonidia merrellii	Christmas palm	Cluster	16	12	Remain					
30	Cananga odorata	Ylang ylang	10	30	30	Remain					
31	Dypsis lutescens	Areca Palm	Cluster	16	16	Remove	Nuisance - No Mitigation Req.				
32	Calliandra surinamensis	Powder puff	Bush	12	12	Remove	Nuisance - No Mitigation Req.				
TOTAL REQUIRED									0	1 Trees	12 Palm/Tree

NOTE:
ALL EXISTING TREE LOCATIONS BASED UPON ATTACHED CERTIFIED SURVEY.

IT IS CRITICAL TO EXISTING TREE SURVIVAL TO PROVIDE PROTECTION DURING CONSTRUCTION. THIS DETAIL CAN BE USED AROUND ONE OR MORE TREES AND WILL PROVIDE PROTECTION FROM CONSTRUCTION EQUIPMENT.



EXISTING TREE PROTECTION DETAIL



Sunshine811
Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.
Check positive response codes before you dig!

TREE DISPOSITION LEGEND		
	Existing tree or palm to be transplanted	
	Existing tree or palm to be removed	
	Existing tree and palm to remain in their existing location and be protected during construction, no construction or excavation shall be permitted within the dripline of the trees.	
		LIMITS OF EXISTING TREE & PALM PROTECTION ZONE
		PROPOSED BUILDING & PAVED AREAS

MITIGATION CALCULATIONS				
FRUIT TREES MITIGATION:				
QTY	HGT FEET	BOTANICAL / COMMON NAME	REPLACEMENT TREE	
1	14	1 tree	Chrysophyllum oliviforme	1
			Mitigation Provided	1
			Mitigation Required	1
CANOPY MITIGATION:				
QTY	HGT FEET	CANOPY SF	BOTANICAL / COMMON NAME	REPLACEMENT CANOPY SF
1	14	500	Chrysophyllum oliviforme	500
			Mitigation Provided	500
			Mitigation Required	60
PALMS MITIGATION:				
QTY	HGT FEET	BOTANICAL / COMMON NAME	REPLACEMENT PALM / TREE	
1	12	1 palm / tree	Latania loddigesii - Blue Latan Palm	1
5	18	1 palm / tree	Phoenix dactylifera 'Medjool'	5
2	14	1 palm / tree	Chrysophyllum oliviforme	2
2	12	1 palm / tree	Coccotheca diversifolia	2
1	12	1 palm / tree	Tabebuia heterophylla	1
3	12	1 palm / tree	Conocarpus erectus 'Sericeus'	3
			Mitigation Provided	14
			Mitigation Required	12