



TABLE EXISTING TREES & PALMS																		
Number	Common name	Botanical Name	Height (')	DBH (")	Spread (')	Category	Condition	HEALTH CONDITION	%	Rule 34.50	Relocation Candidate (Y/N)	OBSERVATIONS	DOLLAR VALUE (SCALAR TREES \$)		Total Specimen Tree Removed (\$)	Total Non-Specimen Tree Removed (\$BH)	Total Pains Removed (\$)	Total Trees on palms Belonged to
										APPRASAL (2001)			Disposition	Total Specimen Tree Removed (\$)				
1	Sabal Palm	Sabal palmetto	20	17	8	Property line	Good	70%	70%	192.50	N		To remove					
2	Sabal Palm	Sabal palmetto	18	17	8	Property line	Good	70%	70%	192.50	N		To remove					
3	Quercus Limbo	Bursera americana	11	4	8	Property line	Good	65%	65%	262.71	N		To remove		4		365	
4	Bothe Palm	Hydrocotyle apicatus	8	8	8	Property line	Good	65%	65%	600.00	N		To indicate					
5	Bothe Palm	Hydrocotyle apicatus	10	8	8	Property line	Good	65%	65%	600.00	N		To indicate					
6	Green Burflower	Conocarpus erectus	9	18	14	Property line	Fair	47%	47%	61.56	N	Poor structure, trunk lean, visual evidence of decay, confined root space	To remove		8			
7	Quercus Limbo	Bursera americana	17	7	16	Property line	Good	65%	65%	321.53	N		To indicate					1820
8	Royal Palmetto	Delonix regia	17	16	21	Property line	Fair	45%	45%	3,360.02	N	Poor structure, confined root space, trunk engulfed tree	To remove		16			
9	Green Burflower	Conocarpus erectus	14	4	7	Property line	Fair	51%	51%	368.38	N	Trunk wound	To indicate					1040
10	Mangrove Palm	Avicennia nitida	17	8	8	Property line	Fair	53%	53%	303.12	N	Nutrient deficiencies	To remove				474.76	
12	Silver Burflower	Conocarpus erectus var. serotinus	8	8	12	Property line	Fair	48%	48%	1,116.00	N	Poor structure, visual evidence of decay, unbalanced crown	To remove		8			
13	Mangrove Palm	Avicennia nitida	26	8	7	Property line	Fair	54%	54%	483.51	N	Nutrient deficiencies	To remove				749.73	
14	Green Burflower	Conocarpus erectus var. serotinus	14	5	12	Property line	Fair	54%	54%	368.38	N	Nutrient deficiencies	To remove				483.14	
14a	Green Burflower	Conocarpus erectus var. serotinus	14	5	12	Property line	Fair	54%	54%	483.00	N	Poor structure, feeding cut	To remove		5			
14b	Mangrove Palm	Sabal palmetto	37	7	6	Property line	Fair	52%	52%	365.76	N	Nutrient deficiencies	To remove		24		493.41	
16	Mango	Mangifera indica	24	15	24	Property line	Fair	52%	52%	192.50	N		To indicate					924
16	Mango	Mangifera indica	32	21	24	Property line	Fair	54%	54%	2,677.46	N	Poor structure, decaying canopy detect	To remove	21				
17	Mango	Mangifera indica	26	27	18	Property line	Poor	43%	43%	2,473.30	N	Poor structure, decaying canopy detect, visual evidence of decay, canopy crowding	To remove	27				
18	Mango	Mangifera indica	29	18	26	Property line	Fair	53%	53%	2,249.97	N	Poor structure, canopy decay, chronic browning, decaying crown	To remove	18				
19	Mango	Mangifera indica	26	16	16	Property line	Fair	52%	52%	1,729.98	N	Poor structure, decaying canopy crowding	To remove	22				
20	Seopodia	Manihara zapota	39	23	27	Property line	Fair	55%	55%	2,770.61	N	Visual evidence of decay, storm damage, large trunk wound, decaying crown	To remove	23				
21	Sabal Palm	Sabal palmetto	14	8	8	Property line	Good	70%	70%	192.50	N	Irregular palm	To remove	23			542.65	
22	Mango	Mangifera indica	33	23	24	Property line	Fair	53%	53%	2,544.29	N	Poor structure, canopy decay, storm damage, canopy crowding	To remove	23				
23	Mango	Mangifera indica	31	18	26	Property line	Fair	50%	50%	2,069.97	N	Poor structure, large diameter decaying, canopy decay	To remove		18			
24	Mango	Mangifera indica	28	18	12	Property line	Poor	30%	30%	559.99	N	Poor structure, storm damage, visual evidence of decay, canopy crowding	To remove		8			
25	Royal Palmetto	Delonix regia	25	13	18	Property line	Poor	40%	40%	2,426.68	N	Visual evidence of decay, decaying crown	To remove		13			
													112		206	4223.01	4477	

MITIGATION CHART						
TREES						
Qty.	Botanical Name	Common Name	Height (')	DBH (")	Canopy (')	Dollar value (\$)
9	<i>Crotonos erectus</i>	Croton Red Stems	17'	3"	8'	250 each
11	<i>Conocarpus erectus</i> "Jackson"	Shrub Buttonwood	12'	3"	8'	350 each
16	"Silver Tinsel"	Tubebuena carolinia	20'	3"	16'	600 each
16 x 3" = 48" DBH replaced						
150" DBH covered by free fund (\$ 40,885.00)						
PALMS						
Qty.	Botanical Name	Common Name	Height (')	DBH (")	Canopy (')	Dollar value (\$)
4	<i>Chorizanthe</i>	Psychospermum agrippae (lilaka)	22'-24'-O.A.	0"	16'	250 each
4 palms replaced						
4 palms covered by free fund (\$ 2,017.40)						

Mitigation method:	
Trees: DBH removed = DBH proposed	206" DBH removed - 48" DBH replaced = 158" DBH cover by free fund (\$ 40,885.00)
Palms: 1 palm removed = 1 palm proposed	7 palms removed - 4 new palms proposed to replace = 3 palms cover by free fund

Total Non-Specimen Tree to be Removed (TREE FUND)										
Number	Common name	Bolarian Name	Height (')	DBH (")	Spread (')	Condition	HEALTH CONDITION	%	Disposition	TREE
TREES										
16	Mango	Mangifera indica	32	21	24	Fair	54%		To remove	21
17	Mango	Mangifera indica	26	27	18	Poor	40%		To remove	27
18	Mango	Mangifera indica	35	18	25	Fair	55%		To remove	18
19	Mango	Mangifera indica	28	14	15	Fair	52%		To remove	14
20	Sapodilla	Manilkara zapota	39	23	27	Fair	50%		To remove	23
22	Mango	Mangifera indica	33	23	24	Fair	53%		To remove	23
23	Mango	Mangifera indica	31	19	26	Fair	50%		To remove	19
25	Royal Poinciana	Delonix regia	28	13	18	Poor	40%		To remove	13
TOTAL DBH REMOVED										157
Pompono State tree										2.5
157 total DBH removed / 2.5" DBH										63
Ave cost (\$)									\$ 40,885.00	TOTAL OF TREES

Total Palms Removed													
Number	Common name	Botanical Name	Height (')	DBH (")	Spread (')	Condition	HEALTH CONDITION %	PALMS	Disposition	WHOSALE COST (\$)	\$ PER FOOT (WHOSALE COST X 2.5)	HEIGHT X \$ PER FOOT	MITIGATION COST
1	Sabal Palm	Sabal palmetto	20	17	8	Good	70%	To remove		22	1111		7711
2	Sabal Palm	Sabal palmetto	18	17	8	Good	70%	To remove		22	96		6986
11	Montgomery Palm	Veitchia arcaea	19	8	7	Fair	52%	To remove		22	913		6126
13	Montgomery Palm	Veitchia arcaea	26	8	7	Fair	54%	To remove		25	769.23		769.23
14	Montgomery Palm	Veitchia arcaea	16	6	5	Fair	54%	To remove		22	881		881
14b	Montgomery Palm	Veitchia arcaea	17	7	6	Fair	52%	To remove		22	924		485.48
21	Sabal Palm	Sabal palmetto	14	8	8	Good	70%	To remove		22	95		40.26
											Total Palms Removed (\$)	4223.01	

Total Trees and palms Relocated											
Number	Common name	Botanical Name	Height (")	DBH (")	TREES		Spread (")	Condition	HEALTH CONDITION %	Disposition	Cost (\$)
4	Bottle Palm	<i>Hyophorba lagenaealis</i>	8	6	8	6	Good	65%	To relocate		308
5	Bottle Palm	<i>Hyophorba lagenaealis</i>	10	6	8	6	Good	65%	To relocate		385
7	Gumbo Limbo	<i>Bursera simaruba</i>	17	7	16	Good	60%	To relocate		1870	
10	Green Buttonwood	<i>Conocarpus erectus</i>	14	4	7	Fair	57%	To relocate		1040	
15	Sabal Palm	<i>Sabal palmetto</i>	24	15	8	Good	70%	To relocate		524	
										Total Palms Relocated (\$)	4477

