

## 1015-1027 Simonton Street

April, 2013 Inventory						
Tree	Local Name	Scientific Name	Remove	Approximate DBH	Quality	Notes
1	Royal Poinciana	Delonix regia	X	12	Asymmetrical, Competing with Mohogany on ROW	Specially Protected
2	Royal Poinciana	Delonix regia		31	Decent, Reduce canopy less than 30%	Specially Protected
3	Royal Poinciana	Delonix regia	X	15	Growing in utility lines	Specially Protected
4	Royal Poinciana	Delonix regia	X	20	Asymmetrical, wound in central crotch	Specially Protected
5	Spanish Lime	Melicoccus bijugatus	X	28	Decent, Slight crown die back	Specially Protected
6	Gumbo Limbo	Bursera simaruba	x	14	Asymmetrical leaning, No central leader	Specially Protected
7	Tropical Almond	Terminalia catappa	x	28	Decent, Few decaying stub cuts	Specially Protected Due to Size
8	Womans Tongue	Albizia lebeck	X	30	Asymmetrical leaning, No central leader	Specially Protected Due to Size
9	Persea americana	Avocado		6	Nice	Specially Protected
10	China Berry	Melia azedarach	X		Hat rack, Mutli stem suckers, declining- less than 24"	Non-native- Not protected
11	China Berry	Melia azedarach	X		Hat rack, Mutli stem suckers, declining- less than 24"	Non-native- Not protected
12	Mahogany	Sweitenia mahoganii		18	Nice	Specially Protected
13	Sapodilla	Manikara zapota	X	30	Mutli- trunked at low origin	Specially Protected
14	Royal Poinciana	Delonix regia	X	18	leaning on wall, Low decay spots	Specially Protected
16	Ficus Aurea	Strangler Ficus	X	60	Nice	Specially Protected Due to Size
17	Spanish Lime	Melicoccus bijugatus	X	48	Hollow	Heavy Damage / Sp. Prot. 41m
18	Royal Poinciana	Delonix regia	X	8	Minor included bark at notch	Specially Protected
19	Coconut Palm	Cocos nucifera	X		Too tall	Non-native
32	Spanish Lime	Melicoccus bijugatus	X	8	Hat Rack, Under utility lines	Specially Protected
33	Tamarind	Lysiloma latissiquum	X	30	Nice, minor cross branching	Specially Protected
34	Christmas Palm	Adonidia sp.	X		Non Native	Non-native
35	Royal Poinciana	Delonix regia	X	16	Nice	Specially Protected
36	Christmas Palm	Adonidia sp.	X		Non Native	Non-native
37	Royal Poinciana	Delonix regia	X	8	Nice, minor cross branching	Specially Protected
38	Royal Poinciana	Delonix regia	X	9	Major cross branching, growing on structure	Specially Protected
39	Royal Poinciana	Delonix regia	X	14	Nice	Specially Protected
40	Fiddlewood	Citharexylum fruticosum	X	8	Hat rack, sucker growth only	Heavy Damage
41	Mahogany	Sweitenia mahoganii	X	28	Nice, Minor concrete inclusion at base	Specially Protected
42	Royal Poinciana	Delonix regia		18	Nice, Remain if not impacted by road layout	Specially Protected
43	Sandbox Tree	Hura crepitans		36	Nice, Trim back canopy less than 30%	Non-Native
44	Sandbox Tree	Hura crepitans	X	6	In fence line	Non-Native
45	Sandbox Tree	Hura crepitans	X	12	Nice	Non-Native
<b>TOTALS</b>						
Total Protected Trees on site				559		
Total Protected Trees to remain on site.				91		
Total Protected inches to be Removed				458		
Palms to be removed- Non Native				3		

## TREE MITIGATION CALCULATIONS (70% replacement value)

TREES INCHES REQUIRED: 328" (468" x .70 = 327.6")

TREES INCHES PROVIDED: 328" REPLACEMENT INCHES SHALL BE PROVIDED ON SITE OR MITIGATED FOR VIA TREE FUND PAYMENT.