

CASA COHEN														
KEY	QUANT.	BOTANICAL NAMES/ COMMON NAMES	HGT	SPR	CALIPER	TYPE	FLOWERS	NATIVE	CATEGORY	CANOPY		XERISCAPE REQ.		REMARKS
					SIZE	L, M, F, S	FRUITS		TYPE	CREDIT		TOLERANCE	SALT	
TREES and PALMS														
SG	1	Simaruba glauca / Paradise Tree	16'	8'	3"	Large Shade	Acorns	YES	1 (300)	300		HIGH, MED.	LOW	FLORIDA # 1 MATERIAL
CD	2	Coccoloba diversifolia / Pidgeon Plum Tree	14'	6'	2"	Medium	Fruit	YES	2 (150)	300		Med-High	HIGH	Excellent Native Tree - Food source for wildlife
CO	4	Cordia sebestana / Red Geiger	12'	5'	2"	Medium	red flw	YES	3 (100)	400		Med-High	HIGH	
MY	4	Myrcianthes fragrans / Simpson's Stopper	10'	5'	2"	Medium	WHITE	YES	3 (100)	400		Med-High	HIGH	Excellent tree for small spaces
TOTAL TREES PROPOSED														
NON NATIVE TREES AND PALMS														
CN	5	Cocos nucifera MALAY / Green Malayan Coconut	18'	12'	5' CT	PALM		NO	50	250		HIGH	HIGH	Great palm for tropical effect
TVP1	3	Ravenala madagascariensis / Travelers Palm	12'	6'	6"	PALM		NO	50	150		Med-Low	Med	Specimen match as close as possible
TOTAL CANOPY PROVIDED 1800														
NATIVE SHRUBS														
CAP	50	Capparis cynophallophora / Jamaican caper	36"	30"	36" oc	Medium	White Flower	YES						Excellent native hedge or Tree form
HAM	113	Hammelia pattens / Firebush	18"	18"	24" oc	Med-Fine	Orange-red	YES						Excellent native for shade and attracts wild life
PSY	12	Psychotria nervosa / Wild Coffee	24"	20"	30" oc	Medium	Fruit	YES				HIGH	HIGH	
TOTAL NATIVES														
NON NATIVE SHRUBS														
ACA	15	Acalypha hispida / Chenille	24"	18"	24" oc	Med. Coarse	Red Flw	NO				Low	Medium	Just gorgeous flower bracs- Grows up to 10' - provide room for growth
POD	35	Podocarpus macrophylla / Japanese Yew	5'	3'	36" Oc	Med-Fine	Berries	NO				MEDIUM	HIGH	Excellent Fine Textured Hedge
PHR	45	Philodendron ROJO	18"	18"	24" oc	Coarse		NO				Low	Med	Excellent shade to semi shade tolerant plant
TOTAL NATIVES														
TOTAL COMBINE SHRUBS														
GROUNDCOVERS-DOES NOT COUNT TO SHRUB REQUIREMENTS														
AGA	15	Agapanthus africanus / Lily of the Nile	14"	14"	20" oc	Coarse	Blue	NO				Low-Med	Med.Low	Beautiful Blue Flowers
ASP	75	Asparagus densiflorus "MYERS" / Myers Foxtail Fern	18"	18"	20" oc	Fine-Coarse	Red Berries	NO				Low-Med	Med	3 gals heavy
SPA	16	Splagottis plicata / Wild Orchid	18"	18"	24" oc	Medium	Purple	NO				Low	Low	Provide a 12"-14" high Bed Prep

LANDSCAPE CALCULATIONS REQUIRED TO BE PERMANENTLY AFFIXED TO PLAN

ZONING DISTRICT: RS-4 NET LOT AREA: .32 ACRES 14,100 S.F.
REQUIRED PROVIDED

LAWN AREA CALCULATION

A. 14,100 TOTAL S.F. OF LANDSCAPED OPEN SPACE REQUIRED (30%)= NA

B. MAXIMUM LAWN ARE (SOD) PERMITTED = 50% X 14,100 S.F. 7,050 3205

TREES

A. FIVE TREES PER LOT- 2 IN FRONT 3 AT REAR 5 11

B. STREET TREE REQUIREMENTS 60 LF/ 30'= 2- HOWEVER, THE EXISTING STREET DOES NOT HAVE ANY STREET TREES DUE TO OVERHEAD POWERLINES 2 2

C. PALM TREES TO COUNT 1:1 AS TREES = 0

TOTAL TREES: 5 13

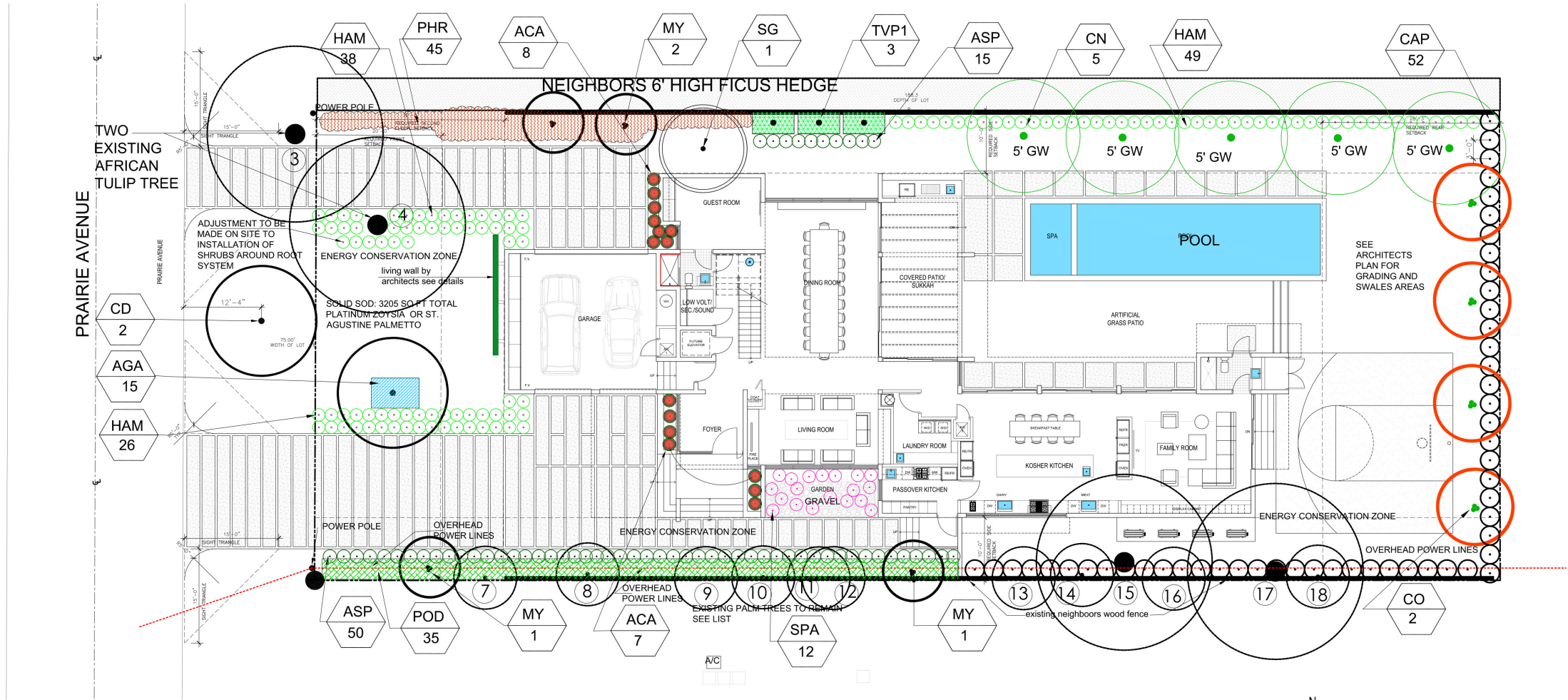
D. % NATIVES REQUIRED: No. TREES PROVIDE X 30 %= 2 10 (100%)

SHRUBS

A. SHRUBS REQUIRED: 12 PER TREE (13) = (13 x 12) = 156 270

B. No. SHRUBS ALLOWED X 30 %= No. OF NATIVE SHRUBS REQUIRED 47 175 (65%)

IRRIGATION PLAN:
100% irrigation coverage with a min. overlap of 100%. PROVIDE RAIN SENSOR, METER AND BACKFLOW PREVENTOR.



LANDSCAPE SITE PLAN
SCALE: 1/8"=1'-0"

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DESIGN REVIEW BOARD - 03.09.2017
LP-1