



City of Key West
Tree Commission Meeting
April 8, 2014



KEY WEST CITY HALL | EAST ELEVATION

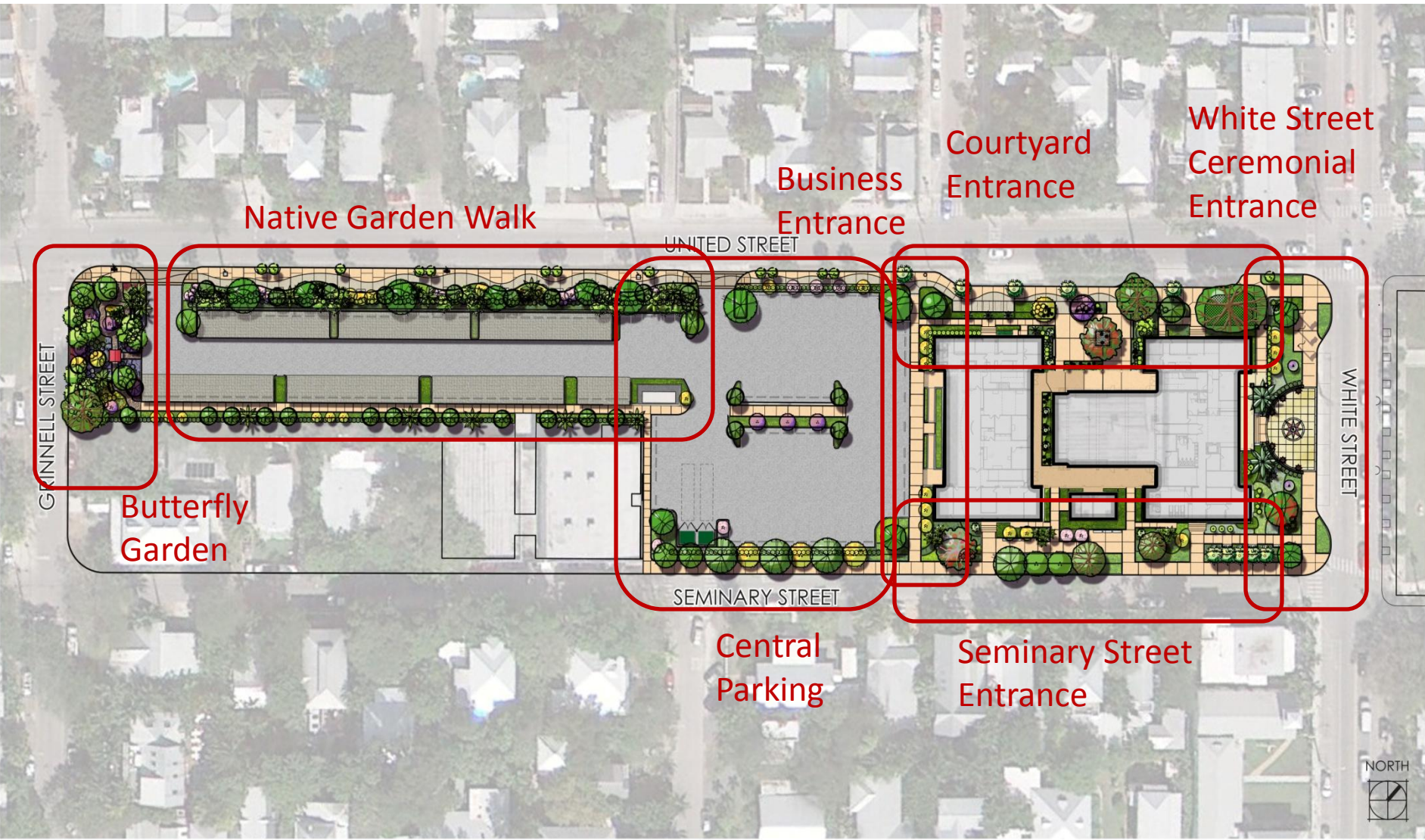
Key West City Hall

1300 White Street
Key West, Florida 33040

Bender & Associates
ARCHITECTS



LITTLEJOHN ENGINEERING ASSOCIATES
1615 Edgewater Drive, Suite 180 Orlando, Florida 32804
P 407.975.1273 F 407.975.1278 www.leainc.com





Red Bottlebrush



Wild Tamarind



Tibouchina Tree



Desert Cassia



Mahogany



Royal Poinciana



Gumbo Limbo



Vitex Chaste Tree



Pigeon Plum



Jamaican Dogwood



KEY WEST CITY HALL
PRIMARY TREES

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ROYAL PALM



SILVER PALM



SABAL PALM



ALEXANDER PALM

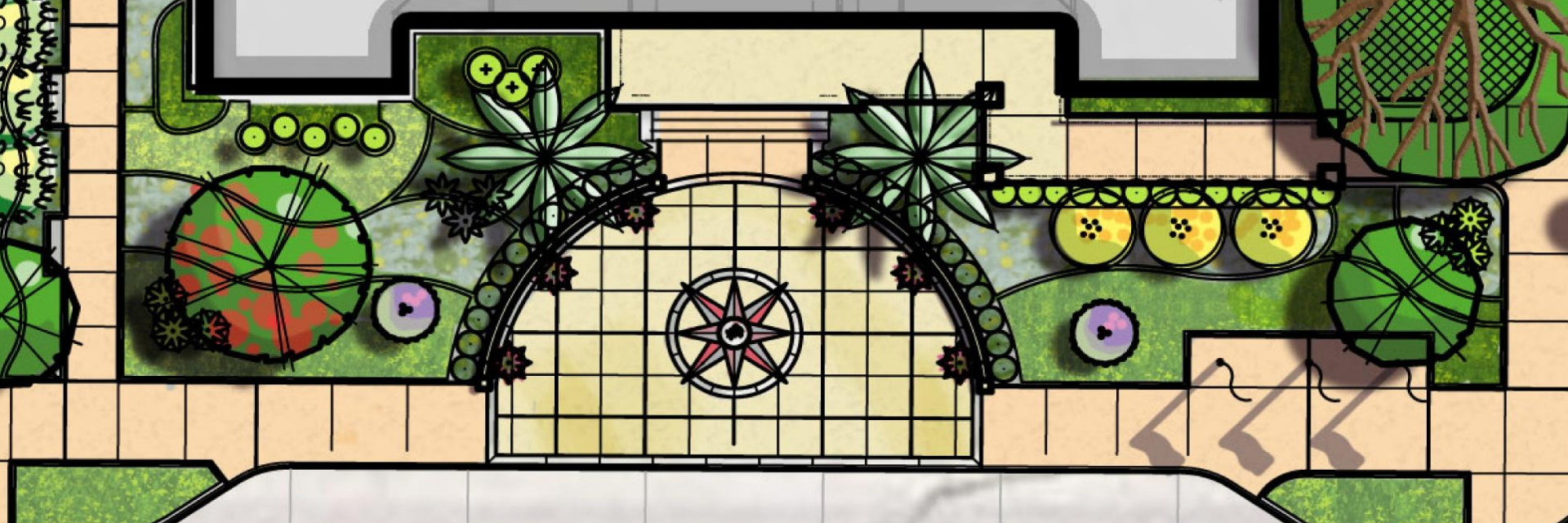


ARECA PALM



LADY PALM





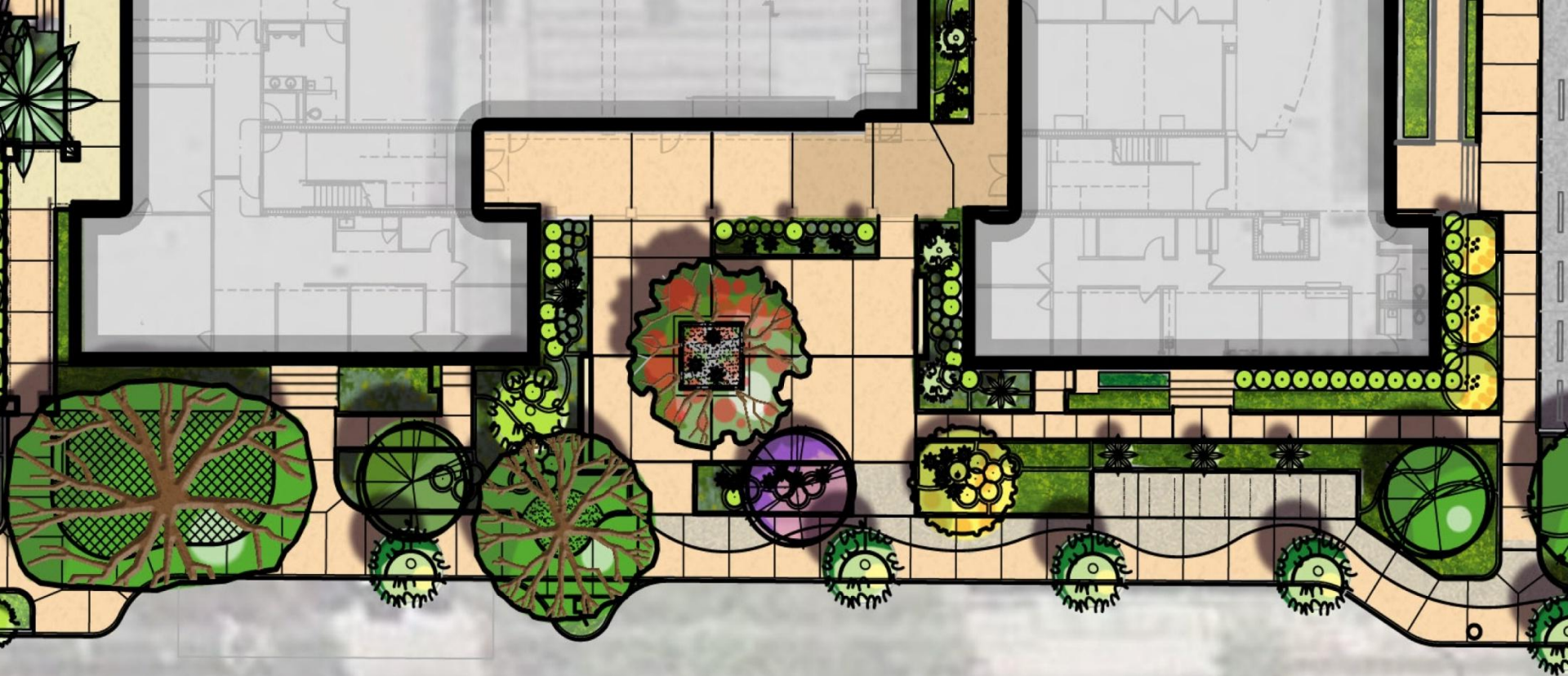
KEY WEST CITY HALL

WHITE STREET PLAN & ELEVATION

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KEY WEST CITY HALL

UNITED STREET PLAN & ELEVATION

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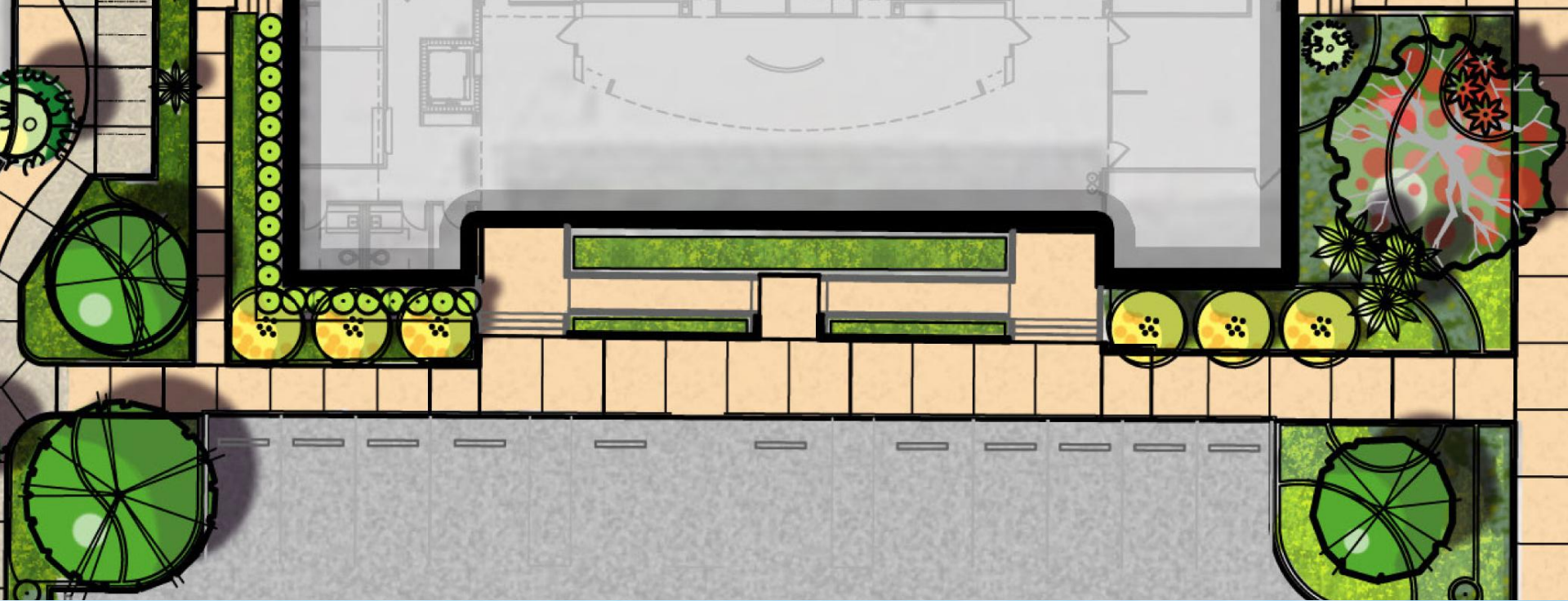
KEY WEST CITY HALL

SEMINARY STREET PLAN & ELEVATION

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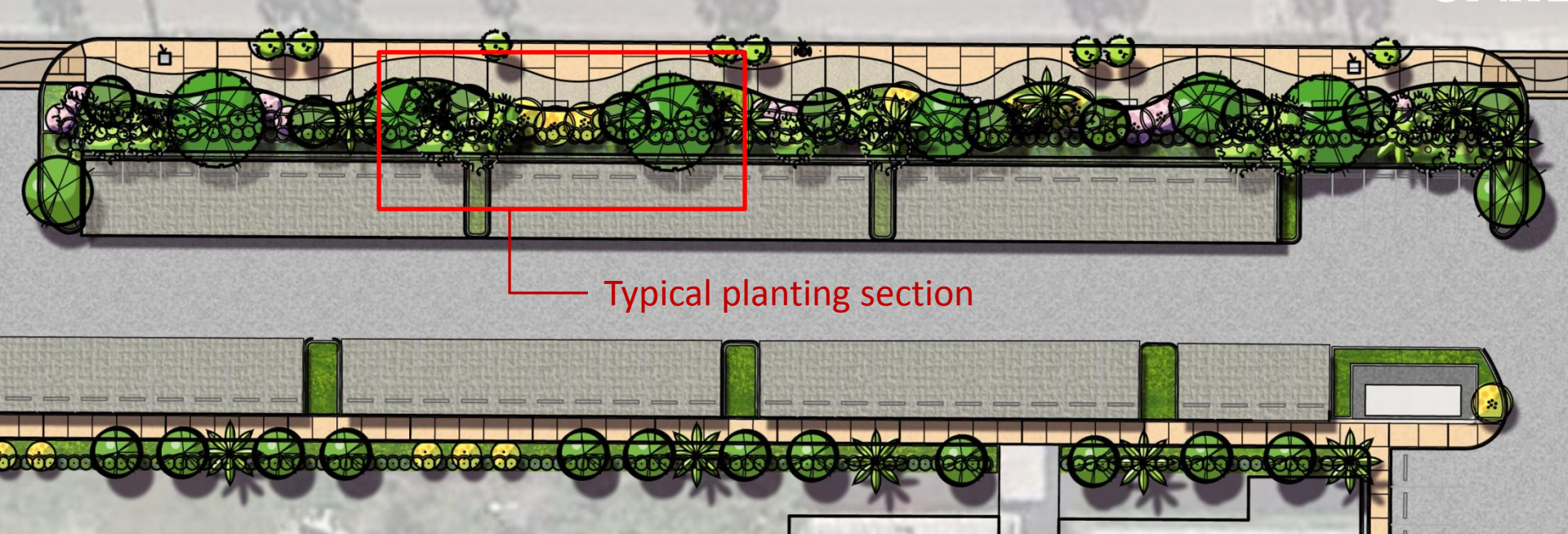
KEY WEST CITY HALL

PARKING LOT PLAN & ELEVATION

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KEY WEST CITY HALL

ILLUSTRATIVE SITE PLAN | 3/19/2014

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BUTTERFLY GARDEN PLANT PALETTE

PLANT PALETTE

Zone	Symbol	Botanical Name	Common Name	Specification
Butterfly Garden	ACH	Acalypha hispida	Chenille Plant	3 Gal., Full in Pot, 48" O.C.
	ASC	Asclepias species	Milkweed	1 Gal., Full in Pot, 18" O.C.
	BAR	Barleria Repens	Coral Creeper	3 Gal., Full in Pot, 24" O.C.
	BUD	Buddleia davidii	Butterfly Bush	5'-7' Ht. X 4'-5' Sprd., Full, 3'-4' C.T.
	CAL	Callistemon citrinus	Red Bottlebrush	45 Gal., 6'-8' Ht. X 4'-5' Sprd.
	CAM	Callicarpa americana	American Beauty Berry	7 Gal., 3-4 Stem, Full in Pot
	CNT	Cocos nucifera	Coconut Palm	Transplant
	COE	Conocarpus erectus var. sericeus	Silver Buttonwood	25 Gal., 8'-10' Ht., 4' C.T., Min.
	CRA	Crinum asiaticum	Crinum Lily	15 Gal., Specimen
	DES	Duranta erecta	Golden Dewdrop	7 Gal., Standard Form
	DER	Delonix regia	Royal Poinciana	15'-16' Ht., Specimen
	EVG	Evolvus glomeratus	Blue Daze	1 Gal., Full in Pot, 18" O.C.
	HED	Helianthis debilis	Beach Sunflower	1 Gal., Full in Pot, 24" O.C.
	HIB	Hibiscus 'Brilliant'	Hibiscus	7 Gal., 28"-30" Ht. X 24" Sprd., Full
	HPC	Hamelia patens 'Compacta'	Firebush	3 Gal., 18"-24" Ht. X 15"-18" Sprd., 36" O.C.
	ILF	Illicium floridanum	Florida Anise	3 Gal., 24"-28" Ht. X 20"-24" Sprd., 36" O.C.
	IVM	Ilex vomitoria	Yaupon Holly	30 Gal., 6'-7' Ht. X 4'-5' Sprd., Multi.
	JAM	Jasminum multiflorum	Downy Jasmine	3 Gal., Full in Pot, 48" O.C.
	JAS	Jatropha integerrima	Jatropha	25 Gal., 6'-7' Ht.
	LNG	Lantana 'New Gold'	Gold Mound Lantana	1 Gal., Full in Pot, 24" O.C.
	LOC	Lonicera ciliosa	Orange Honeysuckle	3 Gal., 5-6 Runners, On Trellis
	MYC	Myrica cerifera	Wax Myrtle	15 Gal., 5'-6' Ht. X 3'-4' Sprd., 3-4 Canes, Min.
	ODS	Odontonema strictum	Red Firespike	3 Gal., Full in Pot, 30" O.C.
	PAU	Plumbago auriculata	Blue Plumbago	3 Gal., Full in Pot, 36" O.C.
	PEL	Pentas lanceolata	Pentas	1 Gal., Full in Pot, 12" O.C.
	PRU	Pennisetum setaceum 'Rubrum'	Red Fountain Grass	3 Gal., Full in Pot, 30" O.C.
	RBR	Ruellia brittonia	Mexican Bluebells	1 Gal., Full in Pot, 18" O.C.
	ROE	Roystonea elata	Florida Royal Palm	22' G.W., Specimen, Matched
	ROO	Rosmarinus officinaus	Rosemary	1 Gal., Full in Pot, 24" O.C.
	RUE	Russelia equisetiformis	Firecracker	1 Gal., Full in Pot, 18" O.C.
	SAP	Sabal palmetto	Sabal Palm	See Plan for C.T.s
	SPO	Senna polyphylla	Desert Cassia	25 Gal., 5'-6' Ht. X 3'-4' Sprd.
	SRE	Serenoa repens 'Silver-form'	Saw Palmetto	7 Gal., 28"-30" Ht. X 24"-28" Sprd.
	STJ	Stachytarpheta jamaicensis	Porter Weed	3 Gal., Full in Pot, 36" O.C.
	SWM	Swietenia mahogany	Mahogany	45 Gal., 3" DBH, 12'-14' Ht. X 7'-8' Sprd., Min.
	THG	Thryallis glauca	Thryallis	3 Gal., 24"-28" Ht. X 20"-24" Sprd., 48" O.C.
	THR	Thrinax radiata	Florida Thatch Palm	12'-14' Ht., O.A., F.G.
	TFL	Tripsacum floridanum	Florida Gama Grass	3 Gal., Full in Pot, 30" O.C.
	VAG	Vitex agnus-castus	Vitex Chaste Tree	30 Gal., 6'-7' Ht. X 4'-5' Sprd., Multi.
	VOW	Viburnum obovatum 'Whorled Class'	Whorled Class Viburnum	7 Gal., 24"-28" Ht. X 20"-24" Sprd., 36" O.C.
	ZAP	Zamia pumila	Coontie Palm	3 Gal., Full in Pot, 30" O.C.



KEY WEST CITY HALL BUTTERFLY GARDEN

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KEY WEST CITY HALL

CENTRAL PARKING LOT

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Project Specifics

1. Percentage of native trees = 75%
2. Percentage of drought tolerant trees = 92%
3. No turf
4. Butterfly Garden being relocated
5. Irrigation utilizing two existing 26,000 gallon cisterns.
Proposing 100% drip irrigation system.
6. All landscape waivers approved by Planning Board
7. Significant trees being preserved or transplanted
8. Caliper inches required = 112.3
Caliper inches provided = 275" +/-
9. Palm replacement required = 15
Palm replacement provided = 71





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