LANDSCAPE SITE PLAN L-1

L-10

L-2 **EXISTING LANDSCAPE PLAN** 

L-3 **EXISTING LANDSCAPE PLAN** 

L-4 **EXISTING LANDSCAPE SCHEDULE** 

L-5 PROPOSED LANDSCAPE PLAN

L-6 PROPOSED LANDSCAPE PLAN

L-7 PROPOSED LANDSCAPE PLAN

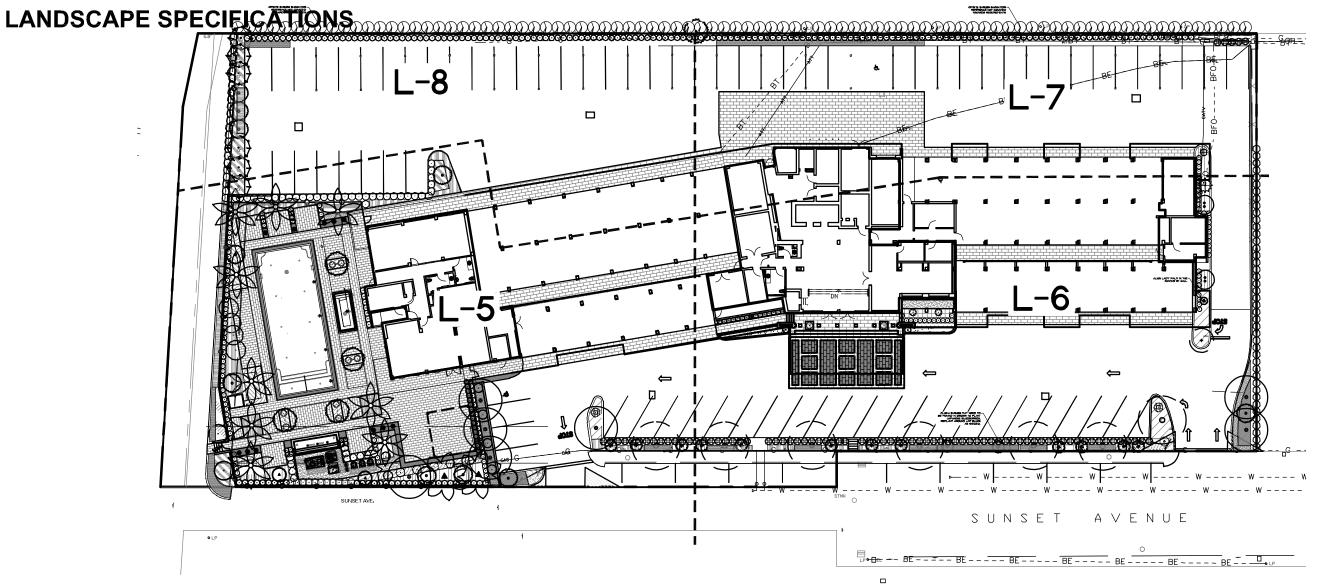
L-8 PROPOSED LANDSCAPE PLAN

L-9 PROPOSED LANDSCAPE SCHEDULE **RECEIVED** 

By DSR at 3:56 pm, Mar 11, 2022

101 Southeast Second Avenue Deiray Beach, Florida 33444 T: 561-243-1873 F: 561-243-1874 E-MAIL: studio ekwdesignteam.com Krent L. Wieland, FL Reg LA 1039 Cert. of Authorization LC26000275

PALM BEACH BILTMORE CONDOMIONIUM



## CAUTION: PLEASE NOTE

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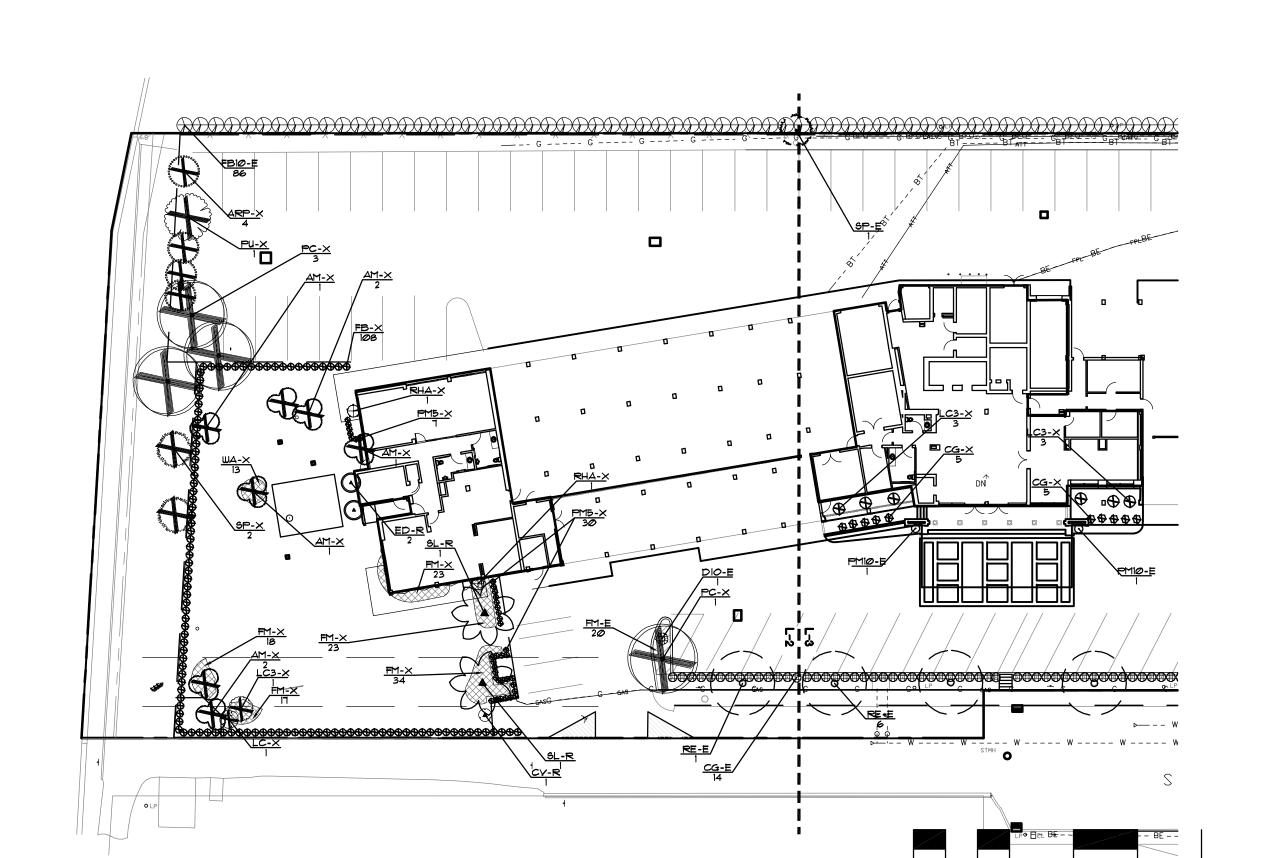
20 40 80 100 SCALE 1" = 40' 0"

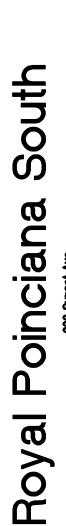


HOUE HISTORY 20057A COMM NO. PROJ MORD DC DC DC CHECKED BY:

Royal Poinciana South







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A 22/6/2022 TOWN COPPENTS
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EXISTING



L-2

NORTH

30

SCALE 1" = 30' 0"

50

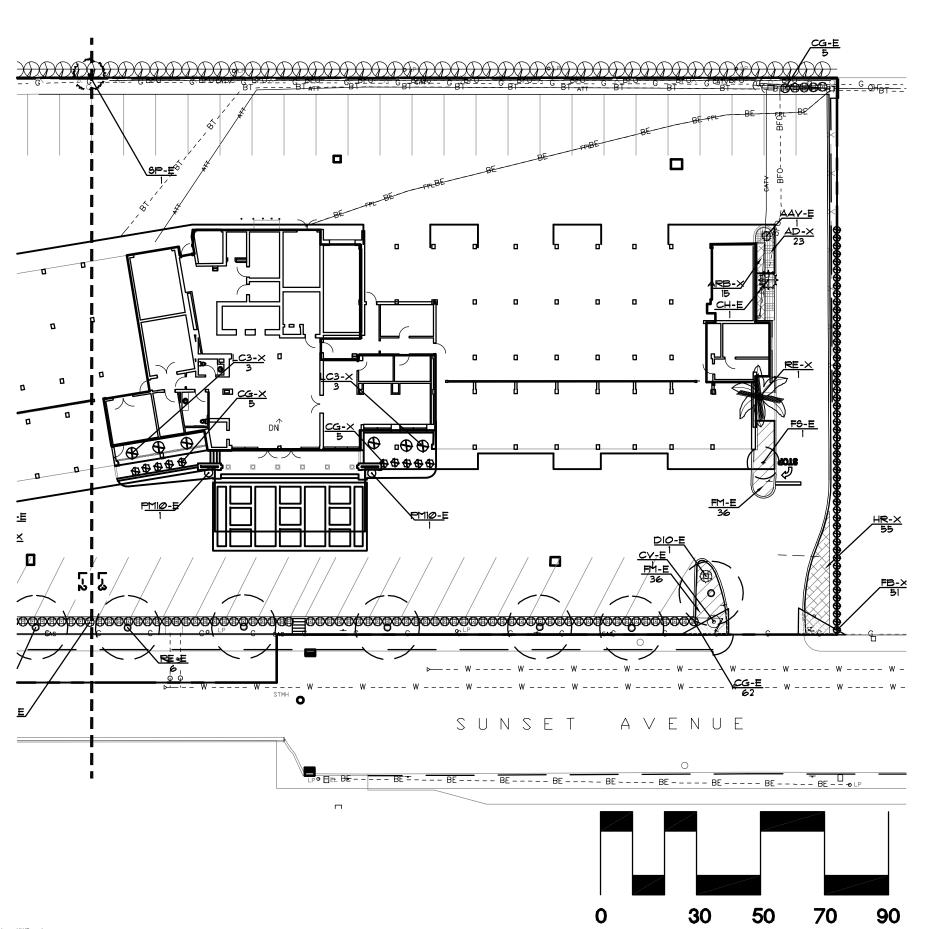
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and or Owner shall bear on responsibility for work performed without permitted drawings
The Contractor shall be responsible for all changes to Work, at no additional cost to Own
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SCALE 1" = 30' 0"



# Royal Poinciana South

⚠ @2/16/2@22 TOWN COMMENTS

⚠ @1/21/2@22 TOWN COMMENTS BOUE HOTORY
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Existing
Landscape
Plan

**NORTH** 

CAUTION: PLEASE NOTE

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PLANT SCHEDULE EXIST	ING LANDSCAPE							
EXISTING TREES/PALMS AM-X	BOTANICAL / COMMON NAME Adonidla merrillii / Christmas Palm Double	CONT EXISTING TO BE REMOVED	CAL, IN.	SIZE	SPREAD	NATIVE		QTY 7
LC-X	Chinese Fan Palm / Livistonia chinensis EXISTING TO BE REMOVED	EXISTING TO BE REMOVED						1
ARP-X	DypsIs lutescens / Areca Palm, Cane Palm Existing to Be Removed	EXISTING TO BE REMOVED						4
ED-R	Eleaocarpus dicipiens / Japanese Blueberry EXISTING TO BE RELOCATED	EXISTING TO BE RELOCATED	2"	10`-12` OA	6.			2
FS-E	Ficus benjarmina 'Toplary' / Ficus Tree Toplary EXISTING TREE TO REMAIN	EXISTING TO REMAIN				No		1
PU-X	Pandanus utilis / Screw Palm EXISTING TO BE removed	EXISTING TO BE REMOVED						1
PC-X	Phoenix canariensis / Canary Island Date Palm TO BE REMOVED	EXISTING TO BE REMOVED						4
RE-X	Roystonea elata / Royal Palm EXISTING TO BE REMOVED. Palm Tree grew in naturally and is now directly against the building and the canopy is damaging the building. This palm also poses a threat to pedestrians as there is not proper space for the health of the palm.	EXISTING TO BE REMOVED						1
RE-E	Roystonea elata / Existing Royal	EXISTING TO REMAIN				Yes		7
SP-X	Sabal palmetto / Cabbage Palmetto EXISTING TO BE REMOVED	EXISTING TO BE REMOVED						2
SP-E	Sabal palmetto / Sabal Palm EXISTING TO BE REMAIN	EXISTING TO REMAIN				Yes		1
SL-R	Satakentja ljukjuensis / Satakentja Palm EXISTING TO BE RELOCATED	EXISTING TO BE RELOCATED		11` C.T.		No		2
LC3-X	Triple Chinese Fan Palm / Livistonia chinensis EXISTING TO BE REMOVED	EXISTING TO BE REMOVED						1
SHRUBS CV-R	BOTANICAL / COMMON NAME Codaleum varlegatum / Croton Specimen Accent Shrub EXISTING TO BE RELOCATED	CONT EXISTING TO BE RELOCATED	<u>HEIGHT</u>	SPREAD	NATIVE	FIELD5		QTY 1
PM-4	Podocarpus macrophyllus maki / Shrubby Yew Full dense foliage to base, sheer to 3' O.A.	Containerized	4`	2`				1
EXISTING SHRUBS AAV-E	BOTANICAL / COMMON NAME Agave augustifolia 'Varlegata' / Varlegated Caribbean Agave EXISTING TO REMAIN	CONT EXISTING TO REMAIN	HEIGHT	SPREAD	NATIVE No	FIELD5		QTY 1
CH-E	Chamaerops humills / Europan Fan Palm EXISTING TO REMAIN. Contractor to remove tallest trunk so that the remaining trunks are compact and grow together at an even rate.	EXISTING TO REMAIN			No			1
LC3-X	Chinese Fan Palm / Livistonia chinensis EXISTING TO BE REMOVED	EXISTING TO BE REMOVED	3`-4`	3.				6
CG-X	Clusia guttifera / Clusia EXISTING TO BE REMOVED	EXISTING TO BE REMOVED	4`-5`	3.				10
CG-E	Clusia guttifera / Small-Leaf Clusia EXISTING TO REMAIN	EXISTING TO REMAIN	4`	2`-3`	No			81
CV-E	Codaleum varlegatum / Croton SpecImen Accent Tree EXISTING TO REMAIN	EXISTING TO REMAIN			No			1
DIO-E	Dioon spinulosum / GIANT DIOON EXISTING TO REMAIN	EXISTING TO REMAIN	3`-4`	3'-4'	No			2
FB-X	Ficus benjamina / Ficus Existing	EXISTING TO BE REMOVED	5`					159
FB10-E	Ficus benjamina / Ficus EXISTING TO REMAIN ON ADJACENT SITE	EXISTING TO REMAIN	10`		No			86
PM5-X	Podocarpus makl / Shrubby Yew Existing	EXISTING TO BE REMOVED	5`					37
PM10-E	Podocarpus maki / Shrubby Yew Existing	EXISTING TO REMAIN	10`		No			2
RHA-X	Rhapis excelsa / Lady Palm EXISTING TO BE REMOVED	EXISTING TO BE REMOVED						2
EXISTING SHRUBS AD-X	BOTANICAL / COMMON NAME Asparagus densifiorous "Myers" / Asparagus Fern EXISTING TO BE REMOVED	CONT EXISTING TO BE REMOVED	<u>HEIGHT</u>	SPREAD	<u>NATIVE</u>		SPACING 24" o.c.	23
FM-E	Ficus macrocarpa `Green Island` / Green Island Ficus EXISTING TO REMAIN	EXISTING TO REMAIN					24" o.c.	92
FM-X	Ficus macrocarpa `Green Island` / Green Island Ficus EXISTING TO BE REMOVED	TO BE REMOVED					24" o.c.	115
HR-X	HIDIscus rosa sinensis / HiDiscus EXISTING TO BE REMOVED	EXISTING TO BE REMOVED					24" o.c.	55
ARB-X	Schefflera arboricola 'Trinette' / Trinette Arboricola EXISTING TO BE REMOVED	TO BE REMOVED					24" o.c.	15
WA-X	Wrlghtla antidisinterica / Aslan Snow Bush EXISTING TO BE REMOVED	TO BE REMOVED					24" o.c.	13



# Royal Poinciana South

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BOUE HOTORY 20067A

COMMON. DC

PROJ MOR. DC

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# Royal Poinciana South

A 02/6/2022 TOWN COMMENTS

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20057A

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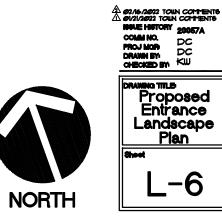
COMMENT:

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CHEC

Proposed
Pool
Landscape
Plan

**NORTH** 







Proposed Entrance Landscape Plan

.-6

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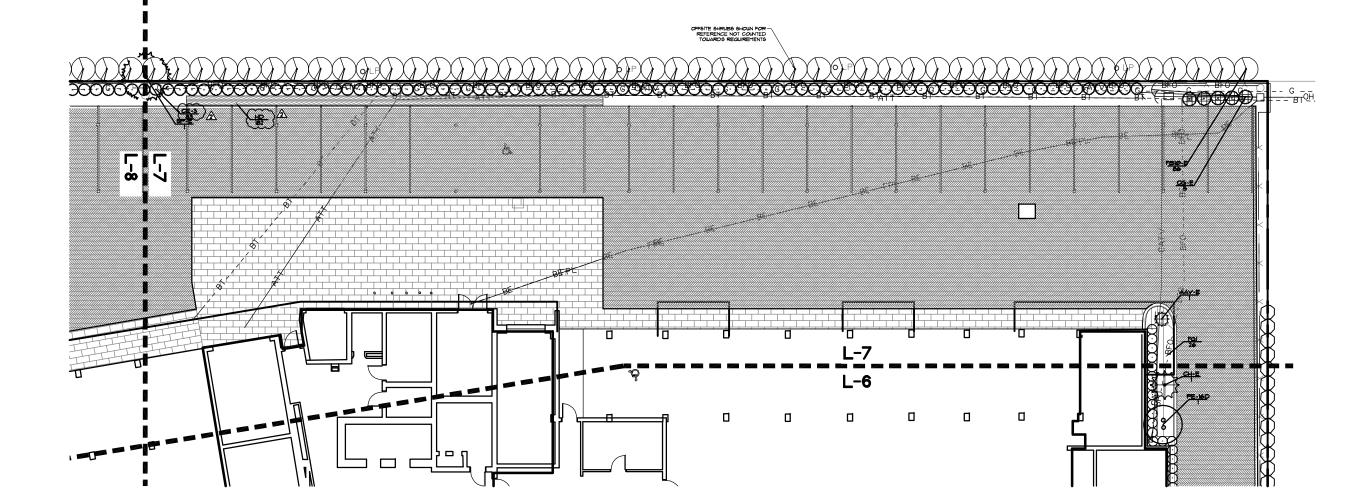
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10 20 30 40 50 SCALE 1" = 20' 0"







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10 20 30 40 50 SCALE 1" = 20' 0"



A 02/6/2022 TOWN COMMENTS

DOUBLE HISTORY
20057A

COMM NO. DC

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COMMENT:

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CHEC DRAWING TITLE Proposed Landscape Plan

A 02/6/2022 TOWN COMMENTS

BULL HETORY 20057A

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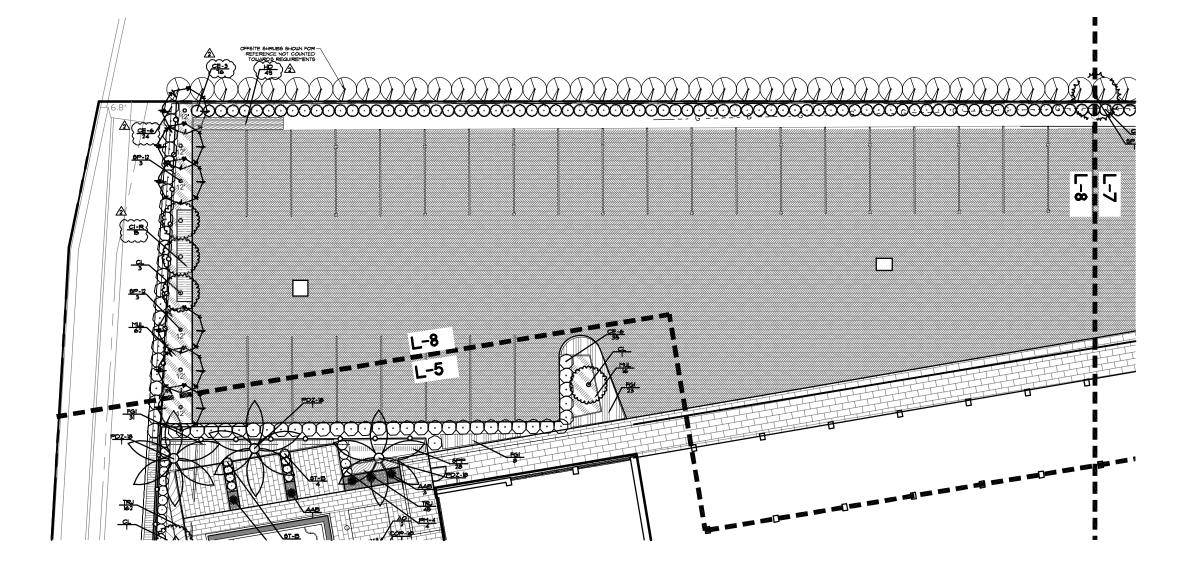
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CHECKE

Proposed Landscape Plan

\_-8

**NORTH** 



CAUTION: PLEASE NOTE

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20 30 10 40 50 SCALE 1" = 20' 0"

PLANT SCHEDULE	PROPO	SED LANDSCAPE						
TREES CL	Æ	BOTANICAL / COMMON NAME  [Clusia rose / Pilch Apple ]  FOT Symmercal Head, Straight Trunk SUBMIT PHOTOS  TO LANDSCAPE ARCHITECT FOR APPROVAL	CONT B & B	CAL. IN. 2"DBH	SIZE 12	SPREAD 5	NATIVE Yes	QTY 10
ED-S		Elaeocarpus decipiens / Japanese Blueberry - Tree Standard, Dense, Symmetrical Canopy, 4° CT Minimum-TREE FORM	Containerized		12' OA	5`	No	14
GS-6		Garcinia spicata / Sundrops	B & B		6. OV	3.	No	6
EXISTING TREES/F ED-R	PALMS	BOTANICAL / COMMON NAME Eleaccarpus dicipiens / Japanese Bluebeny EXISTING TO BE RELOCATED	CONT EXISTING TO BE RELOCATED	2"	SIZE 10'-12' OA	SPREAD 6"	NATIVE	QTY 2
FS-E		Ficus benjamina 'Toplary' / Ficus Tree Toplary EXISTING TREE TO REMAIN	EXISTING TO REMAIN				No	1
RE-E		Roystonea elata / Existing Royal	EXISTING TO REMAIN				Yes	7
SP-E		Sabal palmetto / Sabal Palm EXISTING TO BE REMAIN	EXISTING TO REMAIN				Yes	1
SL-R		Satakentia llukluensis / Satakentia Palm EXISTING TO BE RELOCATED	EXISTING TO BE RELOCATED		11' C.T.		No	2
PALMS COP-10		BOTANICAL / COMMON NAME Copernida alba / Caranday Palm Stralght, Unscarred Trunk, Full Head, Intact Fronds, Diamond cut.	CONT Collected	CAL, IN.	SIZE 10' GW	SPREAD 8°	NATIVE No	QTY 4
PALM TREES BLP		BOTANICAL / COMMON NAME Latanta loddigesil / Blue Latan Palm Straight Undamaged Trunk, Full Head, South Coast Growers Lake Worth	CONT B & B	CAL. IN.	SIZE 7`-8`CT	SPREAD	NATIVE No	QTY 2
PDZ-18		Phoenix dactyllfera 'Zahldi' / Medjool Date Palm Classic Cut, Straight Trunk, Full Head, Heavy Caliper, AVAILABLE @ GROUNDWORKS #561-738-4880	B & B		18° C.W.	18'-22'	No	9
PE		Ptychosperma elegans / Alexander Palm Unscarred Trunk, Min. 6 Fronds, Staggered	B & B		12° C.T.		No	4
PE-16D		Ptychosperma elegans / Alexander Palm - Double Full Heads, Double, Straight Unscarred Trunks. All trunks at OA height.	B & B		16' OA		No	2
REX-6		Rhapis excelsa / Lady Palm Full dense foliage to base	Containerized		6.	3'-4'	No	1
SP-12		Sabal palmetto / Sabal Palm Straight Trunk, Candle Cut	B & B	12"	12° C.T.		Yes	6
SL		Satakentia fukiuensis / Satakentia Palm Unscarred heavey caliper trunk, Rich Bronze crown color, Full intact fronds, SUBMIT PHOTO TO L.A. FOR APPROVAL. Available for Groundworks,	Field Grown		10° CT		No	7
SHRUBS AAB		BOTANICAL / COMMON NAME Agave "Blue Glow" / Blue Glow Agave Full intact foliage. No bruises.	<u>CONT</u> 15 gal	HEIGHT 36*	SPREAD 36"	NATIVE No	FIELD5	<u>QTY</u> 11
AO		Alcantarea odorata / Silver Bromellad Full Dense Pot, No Spots or Dammage To Leaves-Available from Bullis Bromellads Submit Photo	17" POT	32"	32"			8
CE-6	• •	CE / Green Buttonwood Full Dense Follage To Base.	Containerized	6.	2'-3'	Yes		102
CV-R		Codaleum varlegatum / Croton Specimen Accent Shrub EXISTING TO BE RELOCATED	EXISTING TO BE RELOCATED					1
CE-3	~~	Conocarpus erectus / Green Buttonwood Full Dense Foliage To Base	Containerized	3, ,	2 ~ ~	Yes		191
DIO		Dioon spinulosum / GIANT DIOON Full, intact fronds to base. Sun Grown	Containerized	3'-4'	3'-4'			5
FL		Ficus lyrata / Fiddle Leaf Fig Standard Form. Fu∎ Leaf Cluster.	25 gall	7`-8`	3,	No		2
PG		Podocarpus gradiior / Weeping Podocarpus Full dense follage to base Sheer to 7' Height. Hedge Espallier Column Form Full to Base.	Containerized	8.	2-3"			7
PM-4		Podocarpus macrophyllus makl/Shrubby Yew Full dense follage to base, sheer to 3° O.A.	Containerized	4	2			153
PM-6		Podocarpus macrophyllus makl / Shrubby Yew Full and thick dense follage to base, shear to 5' OA Column	Containerized	6	3.			11
POL		Polyaithia longifolia / Black Aralia MATCHING Fu∥ dense foliage to base, straight no curves	B & B		6	3.	No	11
PF		Polysclas gullfoylel 'Blackle' / Black Aralla Full foliage to Base. Get the largest size available 7 gallon or above. We want specimen nice full matching material.	Containerized	6-7° OA	2'-3'			2
ST-B		Sansevieria trifasciata Black Coral' / Mother-In-Law's Tongue Full pot, sun grown, no burn	3 gal	3.	2			33
EXISTING SHRUBS AAV-E	3	BOTANICAL / COMMON NAME Agave augustitolla 'Varlegata' 7 Varlegated Carlbbean Agave EXISTING TO REMAIN	CONT EXISTING TO REMAIN	HEIGHT	SPREAD	NATIVE No	FIELD5	QTY 1
CH-E		Chamaerops humilis / Europan Fan Palm EXISTING TO REMAIN. Contractor to remove tallest trunk so that the remaining trunks are compact and grow together at an even rate.	EXISTING TO REMAIN			No		1
CG-E		Clusia guttifera / Small-Leaf Clusia EXISTING TO REMAIN	EXISTING TO REMAIN	4	2'-3'	No		79
CV-E		Codaleum varlegatum / Croton Specimen Accent Tree EXISTING TO REMAIN	EXISTING TO REMAIN			No		1
DIO-E		Dibon spinulosum / GIANT DIOON EXISTING TO REMAIN	EXISTING TO REMAIN	3'-4'	3'-4'	No		2
FB10-E		Ficus benjamina / Ficus EXISTING TO REMAIN ON ADJACENT SITE	EXISTING TO REMAIN	10"		No		86
FB10-E PM10-E		Ficus benjamina / Ficus EXISTING TO REMAIN ON ADJACENT SITE Podocarpus malil / Shrubby Yew Existing	EXISTING TO REMAIN	10"		No No		86

		AVAILABLE @ GROUNDWORKS #561-738-4880						
	PE	Ptychosperma elegans / Alexander Palm Unscarred Trunk, Min. 6 Fronds, Staggered.	B & B		12° C.T.		No	4
	PE-16D	Ptychosperma elegans / Alexander Palm - Double Full Heads, Double, Straight Unscarred Trunks. All trunks at OA height.	B & B		16' OA		No	2
	REX-6	Rhapts excelse / Lady Palm Full dense foliage to base	Containerized		6.	3'-4'	No	1
	SP-12	Sabal palmetto / Sabal Palm Straight Trunk, Candle Cut	B & B	12"	12° C.T.		Yes	6
	SL	Satakentia flukluensis / Satakentia Palm Unscamed heavey caliper trunk, Rth Bronze crown color, Full Intact fronds, SUBMIT PHOTO TO LA. FOR APPROVAL, Available for Groundworks.	Field Grown		10° CT		No	7
	SHRUBS AAB	BOTANICAL / COMMON NAME Agave 'Blue Glow' / Blue Glow Agave Full intact foliage. No bruises.	CONT 15 gal	HEIGHT 36*	SPREAD 36*	NATIVE No	FIELD5	<u>QTY</u> 11
	AO	Alcantarea odorata / Silver Bromellad Full Dense Pot, No Spots or Dammage To Leaves-Available from Bulls Bromellads-Submil Photo	17"POT	32*	32"			8
^	$\sim\sim\sim$		~~~~	$\sim$	$\sim\sim$	~~~	$\sim$	$\sim$
<b>2</b> \	CE-6	CE / Green Buttonwood Full Dense Follage To Base.	Containerized	6.	2'-3'	Yes		102
	CV-R	Codaleum varlegatum / Croton Specimen Accent Shrub EXISTING TO BE RELOCATED	EXISTING TO BE RELOCATED					1 -
Δ	CE-3	Conocarpus erectus / Green Buttonwood Full Dense Foliage To Base	Containerized	3	2.	Yes		191
	DIO	Dioon spinulosum / GIANT DIOON Full, intact fronds to base. Sun Grown	Containerized	3'-4'	3'-4'	<i></i>		5
	FL	Ficus lyrata / Fiddle Leaf Fig Standard Form. Fu∎Leaf Cluster.	25 gal	7`-8`	3.	No		2
	PG	Podocarpus gracilior / Weeping Podocarpus Full dense follage to base Sheer to 7' Helght Hedge Espalller Column Form. Full to Base.	Containerized	8.	2-3			7
	PM-4	Podocarpus macrophyllus makl/Shrubby Yew Full dense follage to base, sheer to 3` O.A.	Containerized	4	2			153
	PM-6	Podocarpus macrophyllus makl / Shrubby Yew Full and thick dense follage to base, shear to 5`OA Column	Containerized	6	3.			11
	POL	Polyaithia longifolia / Black Aralia MATCHING Full dense foliage to base, straight no curves	B & B		6.	3.	No	11
	PF	Polysclas guilfoylel 'Blackle' / Black Aralla Full follage to Base. Get the largest size available 7 gallon or above. We want specimen nice full matching material	Containerized	6-7` OA	2`-3`			2
	ST-B	Sansevieria trifasciata Black Coral' / Mother-in-Law's Tongue	3 gal	3	2			33

PLANT	SCHEDULE	PROPOSED L	.ANDSCAPE

Mexican Beach Pebble

Black Aluminum Edging

Mulch

For Annuals

EDGING

MULCH

SOIL

SHRUB AREAS A	BOTANICAL / COMMON NAME Annuals / Annuals (Seasonal Color) Full Follage, Blooming, Color and Species To Be Approved E Client	By LA or	CONT 6" pots	HEIGHT	SPREAD	NATIVE No	SPACING 12" o.c.	<u>QTY</u> 107	
CIR	Chrysobalanus icaco 'Red-Tip' / Red-Tip Coco Plum Full dense foliage to base		3 gal	18"	18"	Yes	24" o.c.	55	A
FGI	Ficus microcarpa 'Green Island' / Green Island Ficus Full, Dense Foliage To Base		3 gal	18"	18"	No	24" o.c.	[271]	A
HPD	Hamella patens 'Compacta' / Dwarf Flrebush Dense follage to base		3 gal	18"	18"	Yes	24" o.c.	64	
{HD	Helianthis debilis / Beach Sunflower Full Container, Intact Leaves		6" pots	12"	12"	Yes	12" o.c.	651	}
\\ IXP	Ixora `Dwarf Pink` / Dwarf Pink Ixora Full dense follage to base, in bloom		3 Gal.	24"	24"	No	18" o.c.	60	}&
MUL	Muhlenbergia capillaris / Muhly Grass / Hair grass Full dense clumps	~~~	3 gal	18"	18"	Yes	24" o.c.	118	•
Ol	Ophlopogon Japonicus / Mondo Grass Full pots		1 gal	8"	8"	No	8" o.c.	{200}	A
PMD	Podocarpus macrophy∎us `Pringles` / Dwarf Podocarpus Full & Dense Shrub, Full to Base		3 gal	14"	12"	No	14" o.c.	146	
SPP	Spathogiottis pilicata "Purple" / Purple Ground Orchid Full pots, 16" O.C., PURPLE		3 gal	18"	12"	No	18" o.c.	89	
TRJ	Trachelospermum aslaticum 'Minima' / Small Leaf Confeder full dense intact follage to base	rate Jasm <b>i</b> ne	1 gal	8"	8"	No	8" o.c.	1,203	A
WA	Wrightla antidysenterica / Aslan Snow Bush Full, Dense Follage To Base		3 gal	18"	18"	No	24* o.c.	29	
EXISTING SHRUBS FM-E	BOTANICAL / COMMON NAME Flcus macrocarpa 'Green Island' / Green Island Flcus EXISTING TO REMAIN		CONT EXISTING TO REMAIN	HEIGHT	SPREAD	NATIVE	SPACING 24" o.c.	<u>QTY</u> 92	
MISC. BIO	Blo-Barrler	equired by ut	ras Verlfy Quantity in Field tiles. Provide lanters adjacent	QTY					

Provide aluminum edging along all gravel/pebble areas. Sure-loc or approved equal.

'B' Grade Cypress Mulch

See Specification Sheet

Verify L.F. In Fleid

Venfy S.F. In Field Verify C.F. in Field

Verify S.F. In Field

OWN O	PALMA
THE	A CH FLOW
8	7/9
3	18/

## **Town of Palm Beach**

Planning Zoning and Building 360 S County Rd Palm Beach, FL 33480 www.townofpalmbeach.com

Line ħ	Native Land	dscape Legend	
1	Property Address:	82,5	88 sf
4		Required	Proposed
5	Lot Size (sq ft)	82,588 sf	82,588 sf
6	Landscape Open Space (LOS) (Sq Ft and %)	9,969.25sf(12%)	10,224.48sf(12:)
7	Perimeter LOS (Sq Ft and %)		4,651sf(existing)
8	Frort Yard LOS (Sq Ft and %)	-	-
9	Native* Trees %	35%	43%
13	Native* Palms %	35%	52%
11	Native* Shrubs %	35%	35%
12	Native* Vines / Ground Cover %	35%	35%

To determine appropriate native\* vegetation, the <u>institute for Regional Conservation</u> ("IRC"), Natives for Your Neighborhood guide shall be used.

This table shall be included on the landscape species index sheet as prepared by a licensed landscape architect



Krent L. Wieland, FL Reg LA 1039 Cert, of Authorization LC26000275

# Royal Poinciana South

A 02/16/2022 TOWN CONTENTS
A 07/21/2022 TOWN CONTENTS
BOULE HISTORY 20067A
COMM NO. DC
PROJ MOR
DRAWN BY:
CHECKED BY:

KW



CAUTION: PLEASE NOTE

Job Location: \_\_\_\_ Revision May 18, 2005

IØ GENERAL:

II DESCRIPTION OF HORK.

B. The work consists of furnishing all plans, naturals, equipment, necessary specialises and labor required for the installation of plant and other naturals as shown on the Drawings and/or in the Specifications.

C. Excavation, filling and grading required to establish elevations shown on the Drawings are not specified in this Section. Refer to earthwork Section.

12 REFERENCE PUBLICATIONS: The following standards form a part of the Specification A. Florida Department of Agriculture "Gradee and Standards for Nursery Plants", nost recent edition.

C. "The Manual of Cultivated Plants" (L.H. Bailey 1949 edition).

D. The American Standard for Nursery Stock" (1913 edition).

A. The Contractor shall be regularly engaged in the installation of living plant naterial. Labor creas shall be controlled and directed by a landscape foremen well versed in landscape installation, plant saterials, reading blueprints and coordination between the job and navery and shall be able to communicate with the Ouner and the Landscape Architect.

B. The Contractor shall be liberated and shall carry any necessary traverses and shall protect the Landscape Architect and Come against all liabilities, claims or demands for flyaries or cleanage any person or property growing out of the performance of the work under this contract. All workers shall be convered by Workers's Compensation insurance shall be convered by Workers's Compensation insurance.

14 SUBMITTALS:

A. Provide Certificate of Inspection of plant material as required by governing authorities. Comply with regulations applicable to landscape materials.

B. Before starting work, provide itemized price schedule of the work to be performed, availability issues and certificates of insurance to the Landscape Architect for transmittal to the Curer.

C. Label at least one tree and one shrub of each variety with a securely attached waterproof tag bearing legible identification of the botanical and common name. D. Maintenance instructions: Prior to end of the maintenance period, funish three copies of artition maintenance instructions to the Landscape Architect for transmittal to the Quiner for maintenance and care of installed plants through their full growing season.

15 COORDINATION

. A Coordinate and cooperate with other trades and contractors to enable the work to proceed as rapidly and efficiently as possible.

B. Irrigation work shall normally precede plant installation. Install trees, large B4B material, shrubs and ground cover plants before laws are installed.

IA NAPECTION OF SITE.

A. Prior to the award of the contract, the Contractor shall acquaint himself with all site conditionable fulfilling or other improvements not shown on the Drawings be found ching acceptation, outractor shall promptly notify the Landacape Architect or Owner for instructions as to further cition. Failure to do so will make Contractor liable for any and all damage straining from his practices allowed the Contractory of such utilities not shown on Paulings.

1.1 PROTECTION OF EXISTING PLANTS AND SITE CONDITIONS:

A. The Contractor shall provide, install and maintain the of necessary precautions to protect all persons and property, including the general public from harm or injury due to the work.

A Costructions: The Contractor shall exercise care in digging and other work so as not to demage existing work, including underground pipes, sprinkers, control cables and ingress of watering systems. Should such overhead or underground obstruction be encountered which interferse with planting, the Landscape Architect shall be consisted and will adjust the location of plants to clear such obstructions. The Contractor shall be responsible for the timediate repair of any damage caused by his work.

C. Coordinate landscape and planting work with the Irrigation (aprintier) system and soid installer landscape installer shall have that no plantings will interfere with the proper functioning of the sprinter system. Where circumstances seem to justify the dongs on the landscape installer shall point out to the irrigation restaller situations where mixor adjustment or relocation or addition of sprintler hasde may be not beneficial for the planting as a whole with the properties.

A Early acceptance of the work ridy be obtained for approved phases or when the time between commonement of the work and abostantial complication exceeds \$50 days (as no fault of the contractor). Early acceptance of work requiring an inspection of the complished inandecaps work by the Landscape Architect ancier the Owner. Haintenince and guarantee periods for the phase or area shall commonce with such early acceptance.

C. Substantial Completion of the Work is the point in construction is sufficiently complete, in accordance with the Contract Documents and the Landscape Architects certification that the

LIZ CORRECTION OF THE WORK:

C. The installer shall repair damage to other plants or lawns during plant replacement at no cost to

TO CAUTION: PLEASE NOTE

and or Owner shall bear no responsibility for work performed without permitted drawings.

C. Plants astertis must agual or exceed the neaturements appointed in the plant list, which are the entime acceptable sizes. Those plants appointed as specifiers are to be approved by the Landscape Architect before being brought to the site. Unless otherwise noted on the drawings, these plants while the Florida Rendy.

D. Height of plant naterials shall be measured from the top of the ball to the top of the plant util branches (or fronds) in normal position. They width shall be measured across the normal spread of the branches (or fronds). In cluster type pains the main truck shall need the height requirement, and all other trunks shall be 3.44 or more of the required height unless otherwise noted on the drawing.

E. Plants that neet the height requirements, specified, but do not have the normal balance of height and spread typical for the respective plant, shall not be accepted.

F. Abbreviations on the Drawings are as follows:

B4B - indicates field group plant "belied and burlapped".

6a1 - indicates the caliper or diameter neasured 5" (82.4 m) above the soil line until 4" (88.4 m) diameter than 12" above the soil line.

67 - indicates clear truth resturement from top of ball to first brenching.

63 - indicates clear unout, in plants the distance from the soil line to the lowest living frond

ase.

I indicates the caliper or clienter measured 4 feet (127 meters) above the soil line

- Grey Blood, in palse, nature trush from the ground to the base of the cross shaft,

- redicates overall height from top of ball to the top of current easens's growth or the last
frond in normal position in palse.

- The contractive pread or the average distance across the average diseaser of the

F. Substitution: Pfant substitution requests by the Contractor will be considered by the anadecepe Architect only upon extension of proof that the plant is not obtainable in the type and size specified, offoud the specified plant indeed not be evaluable, the Landscape Architect that ill determine the nearest equivalent replacement in an obtainable size and variety. The unit price of the substitute item shall not exceed the both the replaced, without approval of the

3.3 FLANTAS 601.
A Flating of old for trees and struins shall be sandy loss and shall contain a 25% minimum securit, decomposed organic natter. Planting soll shall be free of class stones, plants, roots, and other foreign naturalis sinch night; be a hindrance to planting operations or be destinement to good plant grount; it shall have a pit because 6.0° and 120. Soil shall be delivered in a loose frisible condition and applied in accordance with the planting specifications.

A Peat will be horticultural peat composed of not less than 60% decomposed organic matter by weight, on an oven dried basis. Peat shall be delivered to the site in a workable condition free from lense.

25 WATER. A. Water for planting will be available at the site and shall be provided by the Owner.

2.6 COTHERCIAL FERTILIZEN.

A Commercial fertilizer shall be an organic (8-4-12) fertilizer containing nitrogen, phosphoric acid
and potatals. Nitrogen shall be not less than 50% sater hapubble, inorganic drenical nitrogen shall
2% and negresten shall not be less than 4%. Fertilizer shall be delivered to the site unopened in
organic containers, each bearing the neurilacturer's guiranteed realysis. Storik copy of the
neurilacturer's guiranteed dealysis and proof of delivery. Any fertilizer that becomes caked or
otherwise diseased is unacceptable.

21 MISCELLANEOUS LANDSCAFE MATERIALS.
A Mulch Except as otherwise specified, mulch shall be streaded oppress bark mulch -grade "A".
is shall not confine stoke larger than Indo (254 ms) in diseaser, stones or other foreign saterial that still prevent its eventual decay. This shall be applied to all planted areas where inclicated so that, after installation, the mulch infollows still not be fast but a "162 ms).

C. Braces, 61shee and Guys: Provide braces, stakes and deschan of sound new hardsood or treated softwood, free of knot holes and other defects. Provide whe ties and guys of teo-stand, taisted, pilotile galiversad into wire not lighter than II gauge. Provide new hose at the required lengths to protect tree trushs from danage by wires. Hote shall be not less than 12° (21 mil cls. Rador stakes shall not be used.)

. Microbial Additives. An approved incoulate bland containing a minimum of eight strains of end of acto impcomizes with a minimum of 100,000 and 100 million apprais per pound respectively suc tripcostin by Organic Laboratoria, luc. and an approved hocustab bland containing a minimum properties of the properties of

30 EXECUTION

35 ETEMPERATION
A Broston Control. All erosion control measures are to be constructed to meet field condition
at the time of construction and prior to any grading or disturbances of existing surface materia
at the time of construction and prior to any grading or disturbances of existing surface materia
elit fences, sires bales, gravel, boards or other applicable methods. The Contractor shall be
responsible for mitigating all excliment tearing the site and taking appropriate corrective
measures. Sectiment control measures shall be in acting order after each day.

B. Rough Grading 4 Drainage. The Contractor shall verify all existing grades in the field and report any discrepancies immediately to the Landecape Architect. The Contractor shall be responsible for providing posture size dehings away from all susceruses including but not limited responsible for providing posture size dehings away from all susceruse including but not limited the General Contractors responsibility to provide drainage, proper sealing, downspouts and all usate retention areas as required by applicables codes. Once grading operations are completed, all disturbed exess within or outside the limits of such shall be stabilized by fine grading and executing or including as directed by the Landecape Architect.

C. Fine Grading 4 Distincts. It shall be the responsibility of the Contractor to Finsh grade (ring a belief adjusted field.) The properties in the contractor of the properties of the contractor of the contracto

E. Removal of Rubbish: Should any objectionable materials such as stones or construction debribe encountered during planting operations, they shall be promptly removed from the site by the landecape installer.

3.2 PROTIECTION OF PLANTS.
A ROOL PROTECTION CAPTURE AND PROTIECT AND PROTIECT AND PROTECTION CAPTURE AND PROTIECT AND PRO

B. Container Grouin Plants. Plants grouin in combiners will be accepted as "B48", providing that all other specified requirements are net. Container grouin plants shall neat plant sizes as specified on the plant list and on the Drawings, and shall not be governed by combiner sizes. Printium root balls of container grouin naterals shall be no more time 12% less proportionately, then that stated in "Grodies" of the groun naterals shall be no more time 12% less proportionately, then that stated in "Grodies" for more grouin naterals shall have been grouin in the container for a saximum of two years prior to installation and shall solibit a fully developed root system throughout their narrowed from the container. There shall be no circling roots

ction During Transporting: All plant material shall be protected from possible bank injury tige of branches. All plants transported by open trucks shall be adequately covered to incloun, drying or damage to plants.

G. Plants that show girdling or bark slippage or other damage are unacceptable

D. Balled and burispped plants are set with the bottom 1/3 of the planting pit backfilled with existing soil. Remove burisp, rope, wires, etc. from the top of the balls, but do not remove burisp from undermath. All naterial shall be bloodegradable and no naterial shall excited to truck. Complete backfilling with planting soil, then thoroughly into with native soil and water to remove voids. After planting has been completed, from a wall around each plant extending to the limit of the pit.

F. Backfilling. Uhen the plant pit has been excavated as specified above and the plant has been set, the pit shall be backfilled with soil into a which succernizate and soil bacteria have been added at the nauritactures recommended rates (see 2.1d.). The foliosing infinite rates of soil int apply one-half cubic yard per tree and one cubic yard per fifty shube or 200 st. of planting bed area.

topped.

J. Gujing and Staking. Guj and stake all trees, vicluding pains, immediately after plenting. Trees less than 1/2" (36.1 mm.) in calipse shall be staked. Stakes shall be clearly analysed. Guj all trees 1/2" (36.1 mm.) in calipse and greater but less shall be of the A chreations with double started of No. 12 galaxiestized under the state of the shall be the sh

O. Excess Excavated Bolli. Excess excavated soil generated by planting operations shall be removed from the site by the Contractor and off of the owner's property at no additional expense to the Owner. P. Relocation of Existing Taterial: Landscape contractor stell root; prine tress which are to be relocated in the common of the proposed contraction. The relocated plans stell have folling to be released to the proposed contraction of the relating test surface. Conclude the gold Project Worklesste approved for exists near location of the relating test surface. Conclude the

A thisse othersise specified on the Drasings, soci shall be 5t. Augustine grass - Floritan. The soci area shall be all areas not otherwise identified and shall include the area begond the property line to the edge of pavement and/or the edge of pater.

D. Contractor shall be responsible for providing and salmaining positive definings flow assignment abuilding and payments to the appropriate affectings or collection points if responsement solves personal is to be opread, no soci shall be laid until the depth of this soil has been approved, directe shall be adopted to create a second treation between me and existing soci draws.

E. Quantities: Any quantities shoun on the Drawings or given in the Pfant List are intended for the convenience and as a guide for the biolder and does not relieve the biolder of his responsibility to do a comprehensive plant take off (reseaurement) from the Trawings or in the Field, Contractor shall be responsible for sodding all areas as noted on drawings. Contractor shall verify all final soci quantities in the Field prior to ordering, including any exceeding adjustments for shrinkageticoverage variables.

i. Solid sod shall be laid with closely abuting joints with a temped or rolled, even surface, it shall be the responsibility of the Contractor to bring the sod edge in a reat, clean same to the edge of all paving and shrift areas. If, in the opinion of the Landscape Architect, top-cheesing is necessary after rolling, clean send will be evenly applied over the entire surface and thoroughly asshed in without additional charge. J. Soci along slopes shall be pegged to hold soci in place along slopes or barks a wood peg acceptable to the Landscape Architect shall be used at no additional cost to the Owner.

3.5 CLEAN UP: A. Sweep and wash paved surfaces.

36 MAINTENANCE:

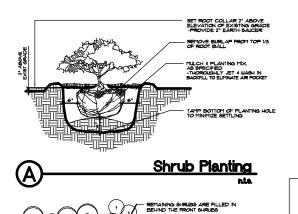
B. Remove planting debrie from project site. Insure all plant material is free of damaged branches, flagging tape and other temporary naterials.

C. Laun areas damaged by planting operations shall be repaired at once by proper seed bed preparation, fertilizing and seeding or sodding in accordance with these specifications.

B. Maintain a healthy growing condition by watering, pruning, spraying, weeding, mowing, insect treatment disease treatment, micro organisms applications and other necessary maintenance operations. C. All trees shall be deep-watered for a period of ninety days after installation.

D. Replace impaired or dead plants promptly. Do not wait until near the end of the correction of the work period to make replacements of plants which have become unacceptable. E. Inspect plants at least once a week and perform maintenance promptly with no additional cost to the owner.

F. Keep planting saucers and bade free of weeds, grass, and other undestrable vegetation growth. G. Remove soil ridges from around watering basins prior to end of maintenance period, as directed by leads.



"AINTAIN 12" 'DEAD ZONE' AT PLANT BED EDGE KEEP LIRIOPE SET OFF FROM SHRUB MASS 18" MIN. AS, SHOUN. SOD, USE ROLLER TO SMOOTH FINISH SURFACE

Shrub / Groundcover Layout

NOTE: CONTRACTOR SHALL VERF PERCOLATION OF ALL TREE BITS PRIOR TO BE ANTING GUY ALL TREES TO 12' HT X 6' SPC -BRACE ALL LARGER TREES. MULCH I PLANTING MIX. 46 SPECIFIED -THOROUGHLY JET I WASH IN BACKFILL TO ELIMINATE AIR POCKE OR EQUIV.
-NOTE: ALL STAKES SHALL BE
EMBEDDED BELOW FIN. GRADE TAMP BOTTOM OF PLANTING HOLE TO MINIMIZE SETTLING

Tree Planting and Guying

HIGH GRADE STAINLESS STEEL EYE BOLT(#4) -W/3" LONG LAG SHANK -BCREW DIRECTLY TO FRAMING MEMBER -PROVIDE PLASTIC OR LEAD SHIELD FOR MASONRY APPLICATION 4° II.V. RESISTANT CABLE TIES(BLACK MARINE GRADE POLYETHYLENE) CR LEAN TRUNK ACCORDING TO DETAIL OR PLAN. <u>Vine Attachment</u>

- BOOTED SABALS AND CHINESE FANS PLACED RANDOMLY THROUGH MASS NOTE:

ALL SABAL HEADS ARE SUBJECT TO REVIEW BY LANDSCAPE ARCHITECT. CONTRACT INSTALLED PRICE SHALL INCLUDE ADJUSTMENT OF LEAN OF TRE AS RECONTIENDED BY LANDSCAPE Sabal Head

Palm Planting and Staking MIN. 6' CLEAR R BIKE PATH TY

90% OF PALMS SHALL HAVE "S"-CURVED TRUNKS BOOTED SABALS AND CHINESE FANS PLACED RANDOMLY

Sabal Head w/ Path CAUTION: PLEASE NOTE

Path Planting

PICANE" CUT SARAL HEADS "SLICK" TRUNK SHALL BE CLEAR AND FREE FROM DEFECTS, SCARS AND BURN MARKS WRAP TRINK W/ 2 I AYERS OF PURI Y (4)-2 × 4 × 18" BATTENS BANDED SECURELY TO TRUNK -(4) 2 × 4 × 24" WOOD STAKES -NAIL TO BRACES TAMP BOTTOM OF PLANTING HOLE TO MINIMIZE SETTLING

ALL WALKS AND BIKE PATHS SHALL RECEIVE A

A 02/16/2022 TOWN COMMENTS
A 01/21/2022 TOWN COMMENTS INSUE HISTORY 20057A PROJ MOR DRAWN BY: CHECKED BY KW DRAWING TITLE

Landscape **Specifications** 

Contractor shall secure all permits required for the work from any state or focal departments, utility companies or jurisduction affected by the work. The Contractor shall have permits "in hand" plot to starting work. The Landscape Architect and/or Owner shall be are no responsibility for work performed without permitted drawings The Contractor shall be responsible for all changes to Work, at no additional cost to Own as a result of unauthorized work prior to receipt of permit. TEST AND AMEND ALL SOILS AS

(C)

NEEDED FOR OPTIMUM PLANT HEALTH

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Delray Beach, Florida 33444 T: 561-243-1873 F: 561-243-1874

E-MAIL: studio skwdesianteem.com

Krent L. Wieland, FL Reg LA 1039 Cert. of Authorization LC26000275

LLP-1 LANDSCAPE SITE PLAN

LLP-2 PROPOSED LANDSCAPE LIGHTING PLAN

LLP-3 PROPOSED LANDSCAPE LIGHTING PLAN

LLP-4 PROPOSED LANDSCAPE LIGHTING PLAN

LLP-5 PROPOSED LANDSCAPE LIGHTING PLAN

LLP-6 PROPOSED LANDSCAPE LIGHTING SCHEDULE

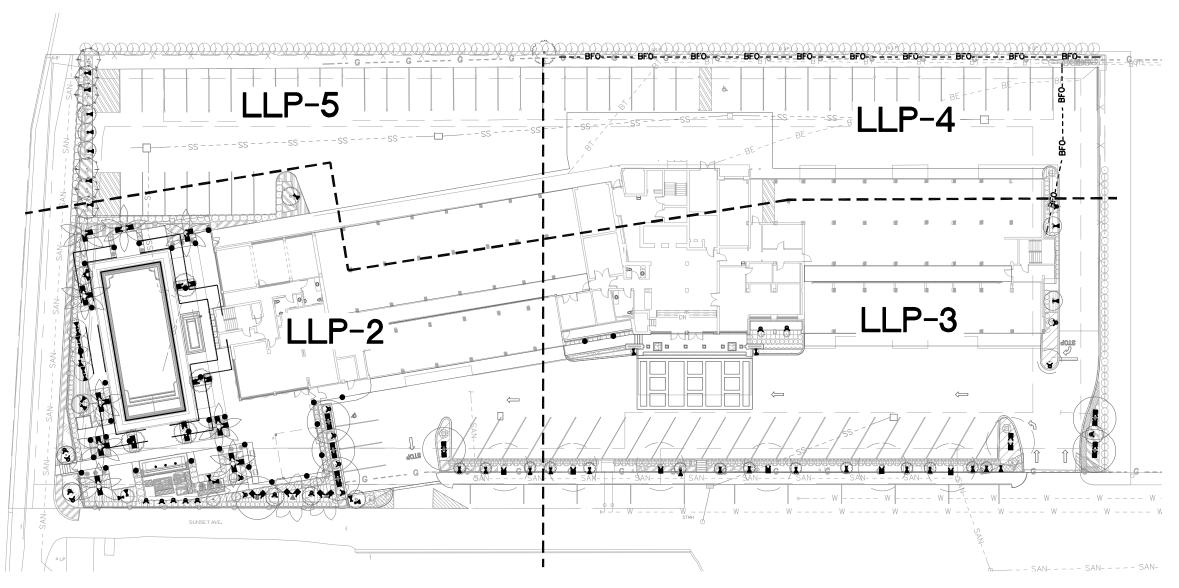
LLP-7 LANDSCAPE LIGHTING SPECIFICATIONS

RECEIVED

By DSR at 3:56 pm, Mar 11, 2022



# Royal Poinciana South



## CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits 'in hand' prior to starting work, The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owne as a result of unauthorized work prior to receipt of permit.

0 20 40 60 80 100 SCALE 1" = 40' 0"





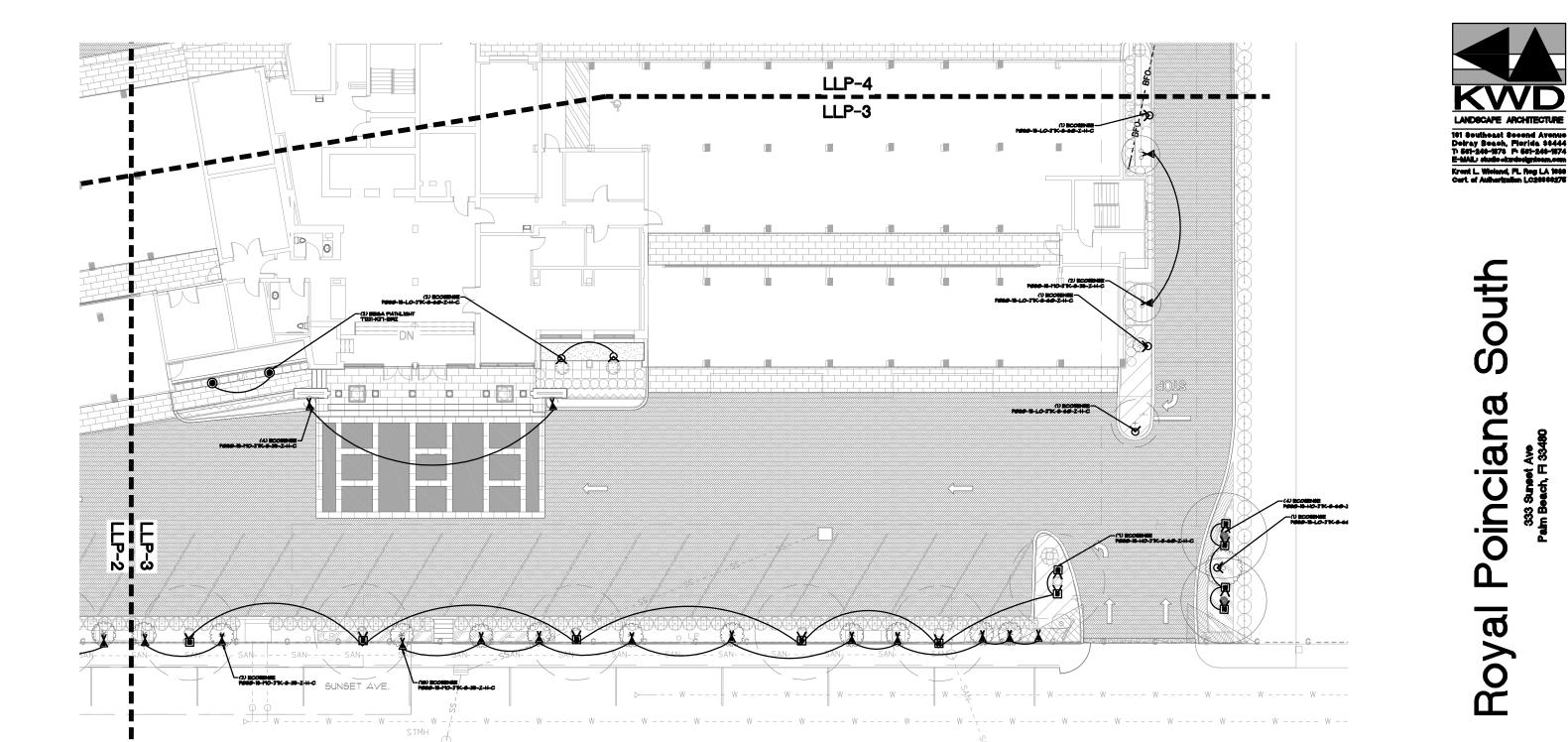


# Royal Poinciana South

COMM NO. PROJ MORD DC DRAWN BY: CHECKED BY:



**NORTH** 





COMM NO. PROJ MORD DC DRAWN BY: CHECKED BY:

Landscape
Lighting
Plans

CAUTION: PLEASE NOTE

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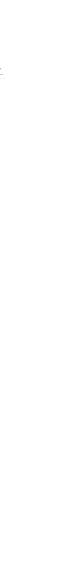


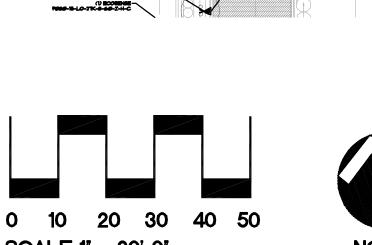
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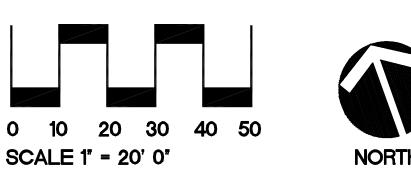
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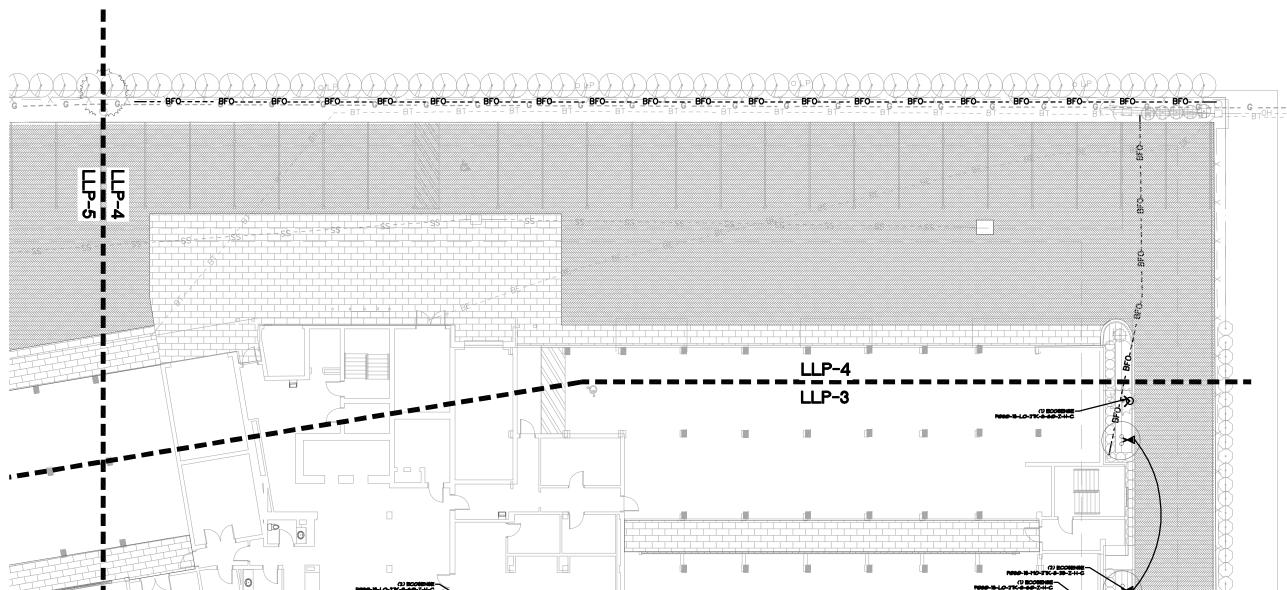
# Royal Poinciana South







# COMM NO. PROJ MORD DC DRAWN BY: CHECKED BY: Landscape Lighting Plans **NORTH**



CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits 'in hand' prior to starting work. The Landscape Architect and' or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owne as a result of unauthorized work goft or receipt of permit.



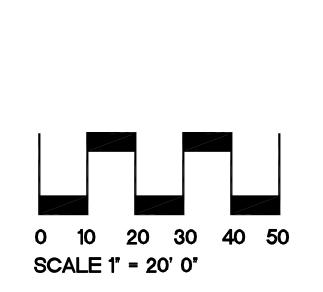
# Royal Poinciana South

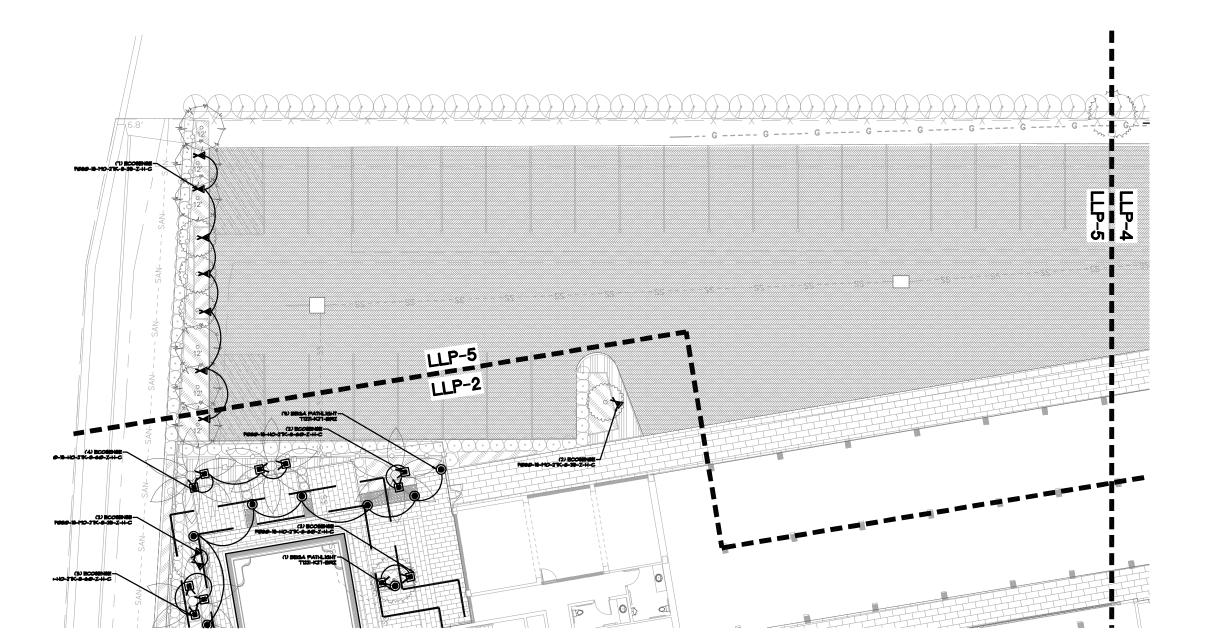
COMM NO.
PROJ MORD
DRAWN BY:
CHECKED BY:

Landscape
Lighting
Plans

**NORTH** 







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## LIGHTING SCHEDULE

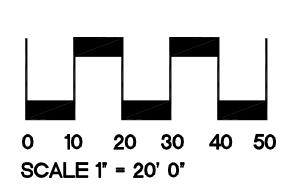
SYMBOL	MANUFACTURER	MODEL *	MATERIAL	OPTICS	LIGHT	MOUNTS	FINISH	NOTES	GUANTITY
Ø	ECOSENSE	F000-18-LO-27K -8-60-Z-H-C	ALIMNIM	♦ذ WIDE FLOOD	LED 4W-2700K	IN GROUND 12 INCH STAKE	BRONZE	USE PACTORY STAKES TO ENSURE FIXTURE IS PLUSH BITH GROUND, FOSD-LS-IS-STK-12	23
X	ECOSENSE	7000-18-MO-27K -8-38-Z-H-C	ALIMNIM	36° FL00D	LED 15W-2700K	IN GROUND 12 INCH STAKE	BRONZE	USE PACTORY STAKES TO ENSURE FIXTURE IS PLUSH BITH GROUND, POSS-LS-IS-STK-IZ	42
M	ECOSENSE	FØ8Ø-18-HO-21K -8-6Ø-Z-H-C	ALIMNIM	<b>66°</b> WIDE FLOOD	LED 115W-2700K	IN GROUND 12 INCH STAKE	BRONZE	USE PACTORY STAKES TO ENSURE FIXTURE IS PLUSH BITH GROUND, POSS-LS-IS-STK-IZ	87
•	BEGA	11221-K21- BRZ	ALIMNIM	AREA LIGHT	LED 1.8W-2700K	N GROUND SLOTTED STAKE	BRZ MATTE BRONZE ON ALIMINUM ALLOY	USE PACTORY STAKES TO ENSURE PORTURE IS PLUSH WITH GROUND.	34

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FLOS	3+11 L 102 L	LONG AND	25-22000 25-22000 25-23004 25-33004 25-33004 26-33004 26-33004 26-33004 27-3500 27-3	2-05 2-09 5-09 5-09 6-19 9-19 9-19 9-19 9-19 9-19 9-19 9-1	9 460 1 1900 10 100 10 100	List (\$1)  The Section Section (\$1)  If the Section	70-0 70 9-	re I laten de salamen men para		Properties  10 December  10 December  10 December  10 Editor  10 E
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CAUTION: PLEASE NOTE

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# Royal Poinciana South

COMM NO. PROJ MORD DC DRAWN BY: CHECKED BY: Landscape
Lighting
Schedule

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## NOTE: VERIFY FINAL FIXTURE FINISH WITH LANDSCAPE ARCHITECT PRIOR TO ORDERING

## **GENERAL LIGHTING NOTES**

- 1. Scope of Work shell consist primarily of the following:
- A. Provide and Install landscape accent light fixtures, conduite, wiring, panels, controls and equipment as shown in this drawing package.

  Cuantilise shown in schedule are approximate and provided for convenience of bidding only. Contractor shall verify all quantilise. In the event of discrepancies between plan and material schedule, the plan shall prevail
- Contractor shall ebide by all noise and specifications as shown on the drawings and the Project Manual.

  Contractor shall report all discrepancies between the drawings and Project Manual with their bid.

  In the event of discrepancies, the Project Manual shall prevail.
- All unit prioring and bid emounts shall include provisions for all equipment, labor, materials, components, staging materials, protective materials, fittings, fasteners, thinkee etc. to execute and complete a thished product in accordance with the drawings and the Project Manual.
- Contractor shall coordinate his Work with the Owner, Engineer, Owner's Consultants and other Contractors, local municipal utilities and utility companies.
- Contractor shall refer to most recent leaves of relevant design and engineering plans for the Project Including

Excevation and Drainage - Chil Engineer Wastewater collection and Water Distribution

- Electrical Enginee Circuitry Plane

- Krent Wielend Design, Inc. - Krent Wielend Design, Inc. Plenting Plene Lighting Location Plane

Architectural Plans Proposed utilly plans

- Local utilly companies

- 7. Light fature locations shown on the Electrical Engineer's circuiting plans are approximate. Contractor shall refer to Landscape Architecte fidure location plane for fidure type and waltage. Fixture locations are shown on a PARTIAL landscape plan depicting major trees and pains. Light fidure and landscape symbols on plane are schematic graphic locations of fixture placement and siming. Actual fixture locations shall be verified in field.
- For purposes of clarifying discrepancies of fixture quantity, type and location, between the Engineer's circulary plan and Landscape Architect's fixture location plan, the fixture location plan shall preveil.
- 9. Contractor shall stake light fixture locations in the field for review and approval by Lands-Architect effer major trees and pains are in place and prior to conduit trenching. Landscape Architect may adjust fixture location as needed.
- 10. Contractor shall coordinate with Landscape Contractor and Irrigation Contractor prior to trenching through established landscape bode. Contractor shall be responsible for damages to plant materials and trigation equipment caused by carelessness or lack of coordination.
- Contractor shall conduct a night-time welk-thru with Landscape Architect for purposes of sining and adjusting light fixtures.
- 12. Contractor shall report all discrepancies between the Engineer's circuitry pian and Landscape Architect's fixture location pian to the Project Engineer prior to installation of conduit and wire. Engineer may review and adjust circuitry as needed.
- Showing beneath readways shall be provided by Others. Refer to Civil Engineer's sleeving plan. Contractor shall verify privilege of all sleeves prior to installation.
- 14. Contractor shall be responsible for all conduits crossing beneath walks and bikepaths. Verity thick grade of welk to establish proper cover se required by Code. Contractor is responsible for any jetting or boring required to install concluit crossing walks, bikepaths or driveways. Contractor is responsible for any damages, undermining or destabilization of welks, curbe and passements caused by their Work. Verily location and privilege of all sleeves prior to installal
- 16. Contractor shall label and number all light fittures and provide 'As-bulk' drawings to the Cuner. Contractor shall provide drawings, signed and sealed by a Professional Engineer, registered in the State of Florida, as required by governing agencies.
- 16. Contractor shall coordinate all transformer locations with Landscape Architect or Owner.

## LIGHTING NOTES

- 1. ELECTRICAL CIRCUIT DESIGNER SHALL VERIFY COMPLIANCE OF LIGHTING COMPONENTS FOR SYSTEM VOLTAGE.
- 2. PLAN LOCATION OF PLANT MATERIAL MAY VARY. CONTRACTOR SHALL STAKE FIXTURE LOCATIONS, RELATIVE TO PLANT MATERIAL FOR REVIEW AND APPROVAL OF LANDSCAPE ARCHITECT PRIOR TO TRENCHING. FINAL FIXTURE LOCATION AND POSITION IS SUBJECT TO REVIEW AND FINAL APPROVAL BY LANDSCAPE ARCHITECT.
- \$. FLUORESCENT LAMP TEMPERATURE 2700K
- 4. ALL LIGHTING SHALL BE MOUNTED ON ROCKET PERMA-POST UNLESS OTHER-WISE NOTED.
- 5. SYSTEM TO BE INSTALLED TO MEET CITY/COUNTY CODE REQUIREMENTS.

## CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits 'In hand' prior to starting work, The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings.

The Contractor shall be responsible for all changes to Work, at no additional cost to Own

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NOTE:

VERIFY FINAL FIXTURE FINISH WITH LANDSCAPE ARCHITECT PRIOR TO ORDERING

EXTENSION HEIGHTS ON PLANS INDICATE TOP OF FIXTURE (NOT TOP OF MOUNTING POST)

IF APPLICABLE. PROVIDE IN GRADE J-BOX FOR ALL FIXTURES LOCATED IN SODDED AREAS. PROVIDE

CONTRACTOR SHALL STAKE LIGHT FIXTURES IN THE FIELD FOR REVIEW AND APPROVAL BY LANDSCAI ARCHITECT AFTER MAJOR TREES AND PALMS ARE IN PLACE AND PRIOR TO TRENCHING, LANDSCAPE ARCHITECT MAY ADJUST FIXTURE LOCATIONS AS NEEDED.

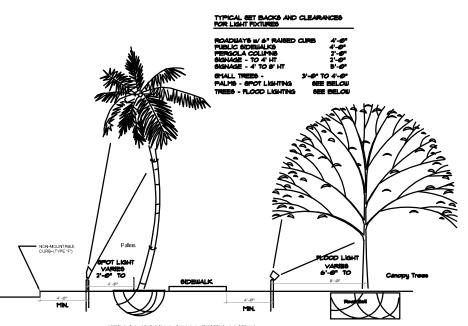
CONTRACTOR SHALL CONDUCT A NIGHT-TIME WALK-THRU WITH LANDSCAPE ARCHITECT FOR PURPOSES OF AIMING AND ADJUSTING LIGHT FIXTURES

PROVIDE ADDITIONAL LAMPS FOR EXCHANGING IN FIELD IF NECESSARY DURING WALK-THROUGH

CONTRACTOR TO COORDINATE PERMITTING WITH STATE/LOCAL/COUNTY GOVERNING AUTHORITY, ASSURE PLANS ABIDE BY CODE

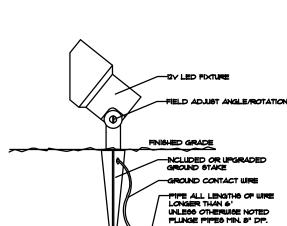
AURORALIGHT SPECIFIC NOTE

AURORALIGHT FIXTURES COME STANDARD WITH THEIR PROPRIETARY FITTING BUT CAN BE ORDERED WITH STANDARD∲ THREADED FITTING. IT IS UP TO THE CONTRACTOR TO CONFIRM COMPATIBILITY C ALL FIXTURES AND MOUNTINGS TO BE USED.

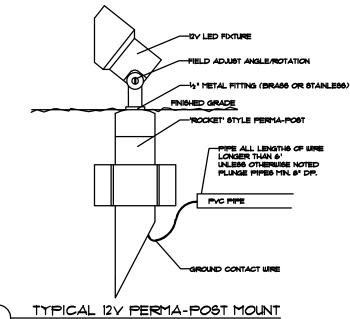


BEFER TO PLAN FOR APPROXIMATE LOCATION CONTRACTOR SHALL STACE ALL FIXTURE LAYOUTS PRIOR TO CONDUIT TRENCHING YERRY ALL FIXTURE LOCATIONS IN FIELD WITH LANDSCAPE ARCHITECT.





TYPICAL 12Y GROUND STAKE MOUNT N.T.S.



N.T.S.

PROJ MOR DRAWN BY: CHECKED BY KW



101 Southeast Second Avenu Delray Beach, Florida 34444 T: 561-248-1873 F: 561-248-1874 E-MAL: studio-skydostynteem.com Krent L. Wieland, FL Reg LA 1034 Cert. of Authorization LC20000276

# **Royal Poinciana - Lighting fixture schedule** 2/3/2022

	TYPE/DESCRIPTION	Manufacturer	Model#	Lamp	Voltage	Wattage	Notes
A1	LUMENBLADE AREA LIGHT	LUMENPULSE	BLDS-SD**V-CSL-L120-30K-CRI70-2BLS-**-DIM-SPA5	LED	120/277V	120 W	SPECIFY FINISH
A1 POLE	15FT SSA POLE	HAPCO	SSA15F5-D-** (DIRECT BURIED OR BASE MOUNTED)	NA	NA	NA	SPECIFY FINISH
A2	LUMENBLADE AREA LIGHT	LUMENPULSE	BLDS-SD**V-CSL-L140-30K-CRI70-4BLS-**-DIM-SPA5	LED	120/277V	140 W	SPECIFY FINISH
A2 POLE	15FT SSA POLE	HAPCO	S\$A15F5-D-** (DIRECT BURIED OR BASE MOUNTED)	NA	NA	NA	SPECIFY FINISH
В	SQUARE BOLLARD	LUMINIS	LQ427-L-1L10-R5-K3	LED	120/277	14 W	SPECIFY FINISH
С	3" SQUARE RECESSED DOWNLIGHT -UNDER PORTOCOHERE	ALPHABET	NU3-QD-30LM-30K-80-D70-UNV-NC-**-**	LED	120V	27 W	SPECIFY FINISH
C1	3" SQUARE RECESSED DOWNLIGHT -UNDER PORTOCOHERE	ALPHABET	NU3-QD-20LM-30K-80-D70-UNV-NC-**-**	LED	120V	20 W	SPECIFY FINISH
СР	3" SQUARE RECESSED DOWNLIGHT -UNDER PORTOCOHERE	ALPHABET	NU3-QD-07LM-30K-80-D70-UNV-NC-**-**	LED	LED 120V		SPECIFY FINISH
D	LED TAPE LIGHT - COVELIGHTING UNDER PORTOCOCHERE	LLI ARCHITECTURE	LLI-L2.5W-65-XXK-24V-90-PF	LED	24 V	2.5 W/FT	
F	PARKING GARAGE SURFACE MOUNTED	STARTEK	HYDROD-2FT-1000-SD-30K-80-**-SM*-UHYDROD-2FT-1000-SD- 30K-80-**-SM*-U	LED	120/277	20 W	SPECIFY FINISH
G	ENTRY SCONCE	SONNNEMAN	SONNEMAN STRIP - #7115-WL	LED	120/277	78 W	SPECIFY FINISH
н	PEDESTRIAN WALKWAY SCONCE ON COLUMNS	BROWNLEE	7115-26"-**-H32-30K	LED	120/277	32 W	SPECIFY FINISH
ı	RECESSED STEP LIGHT	COLE	L2158-**	LED	120/277	4.5 W	SPECIFY FINISH & WITH OR W/O LOUVER
W1	WALL MOUNTED LED	ACUITY	WDGE2 LED P2 30K 80CRI T*	LED	120/277	18 W	SPECIFY FINISH
W2	WALL MOUNTED LED	ACUITY	WDGE2 LED P1 30K 80CRI T*	LED	120/277	11 W	SPECIFY FINISH
W3	WALL MOUNTED LED	ACUITY	WDGE2 LED P3 30K 80CRI T*	LED	120/277	32 W	SPECIFY FINISH
J	LANDSCAPE TREE UPLIGHT	ECOSENSE	F080-1S ON 12" STAKE	LED	120/277	8 W	SPECIFY FINISH

NOTES:

- 1) integral low-voltage transformer / power supply contractor to verify compatibility with dimming system
- 2) owner / architect to verify trim finish
- 3) include remote power supply contractor to verify compatibility with dimming system
- 4) include all electrical and mounting accessories, connectors, etc.
- 5) length in inches per plan
- 6) dimensions are nominal: contractor to verify exact size and / or length prior to ordering
- 7) COORDINATE ALL LIGHTING WITH POWER & LIGHTING SYSTEMS, INC.
- 8) PROVIDE ALL LIGHTING FIXTURES AS SPECIFIED. SUBSTITUTIONS WILL NOT BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL FROM THE OWNER

St. Petersburg, Florida 33701-3214 (727) 822-5566 fax (727) 822-547 www.wjarc.com AA0002277

**ROYAL POINCIANA SOUTH** 

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CONSULTING ENGINEERS 499 NW 70TH AVE, SUITE 201 PLANTATION, FLORIDA 33317

HAMMOND & ASSOCIATES, INC.

TEL: (954) 327-7111 FAX (954) 327-7154 JOHN G. CUMPER MECHANICAL / ELECTRICAL ENGINEER P.E. #53273



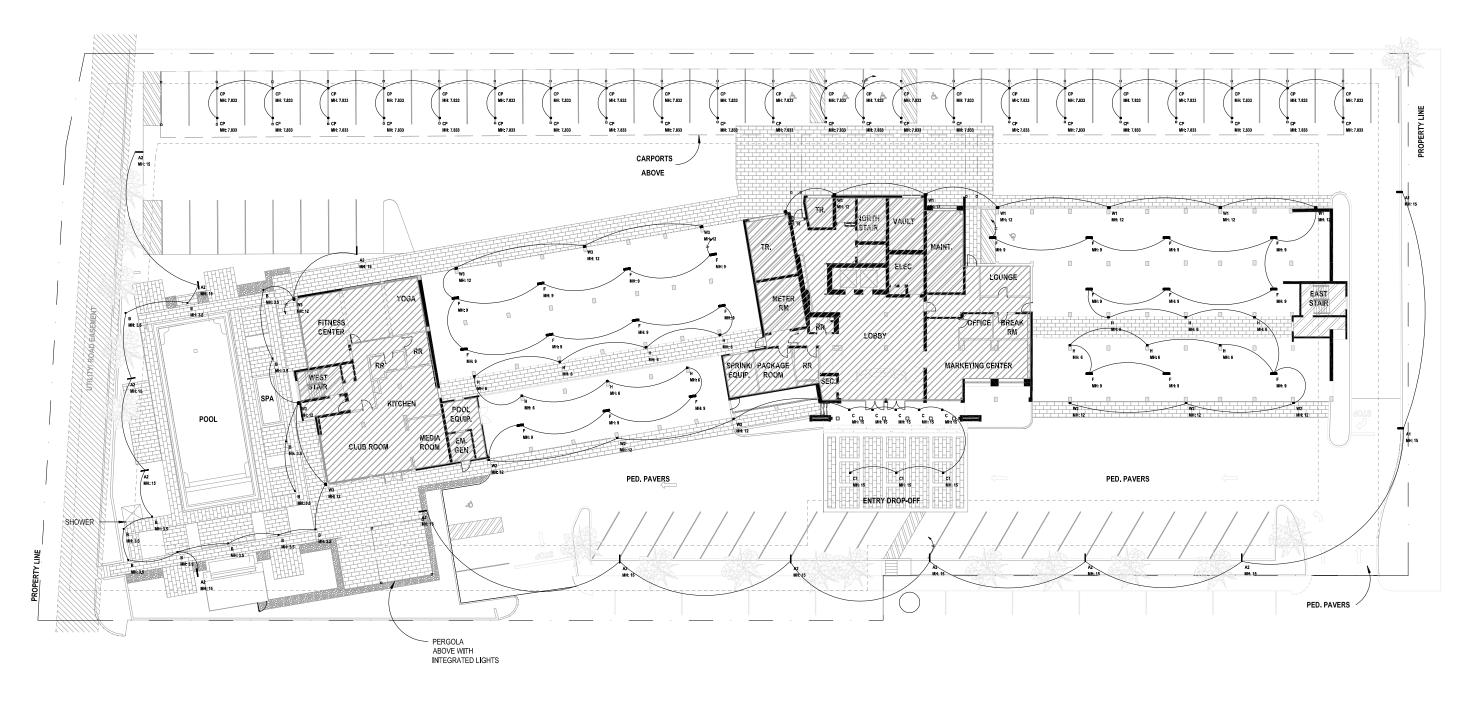
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LIGHTING FIXTURES **SCHEDULE** 





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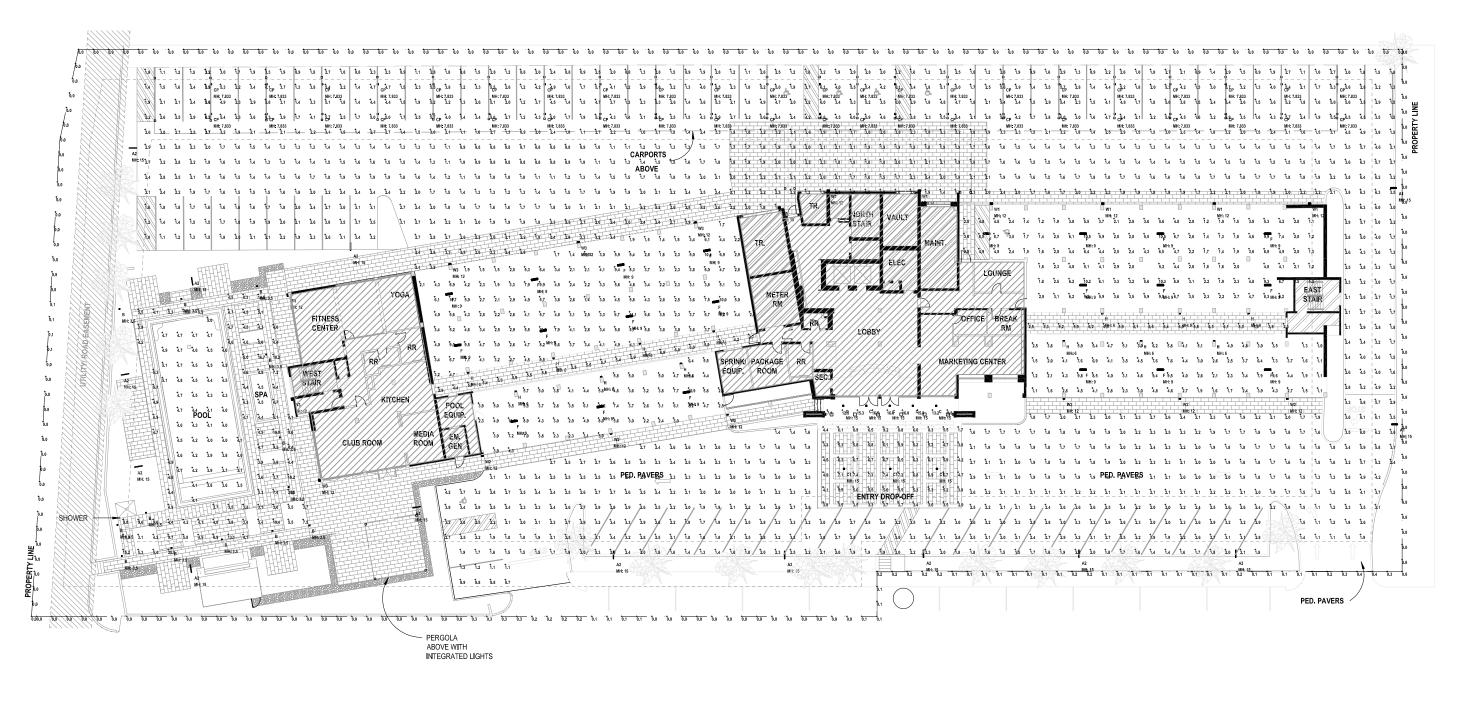
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**ELECTRICAL SITE PLAN** 





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2106 | ELECTRICAL SITE PLAN -**PHOTOMETRICS** 

## Luminaire Schedule: ROYAL POINCIANA SOUTH - SITE PHASE II\_REV 5 PALM BEACH, FL 02/03/2022

## Scene: NORMAL

Symbol	Qty	Label	Arrangement	Manufacturer	Catalog Number	Mounting	LLF	Luminaire Lumens	Luminaire Watts	Arrangement Watts
-	2	A1	Single	Lumenpulse	BLDS-SD**V-CSL-L120-30K-CRI70-2BLS-**-DIM-SPA5	POLE MOUNT A.F.G.	0.855	6378	120	120
#	12	A2	Single	Lumenpulse	BLDS-SD**V-CSL-L140-30K-CRI70-4BLS-**-DIM-SPA5	POLE MOUNT A.F.G.	0.855	5398	140	140
$\rightarrow$	13	В	Single	Luminis Canada inc.	LQ427-L1L10-R5	BOLLARD	0.855	1042	14.2	14.2
	5	С	Single	Alphabet Lighting	NU3-QD-30LM-30K-80-D70-UNV-NC-**-**	RECESSED MOUNT A.F.F.	0.855	2213	26.65	26.65
	3	C1	Single	Alphabet Lighting	NU3-QD-20LM-30K-80-D65-UNV-NC-**-**	CANOPY MOUNT A.F.F.	0.855	1520	19.45	19.45
	44	СР	Single	Alphabet Lighting	NU3-QD-07LM-30K-80-HE80-UNV-NC-**-**	CARPORT CANOPY MOUNT A.F.F.	0.855	567	7.5	7.5
<b>→</b>	21	F	Single	StarTek Lighting America	HYDROD-2FT-1000-SD-30K-80-**-SM*-UHYDROD- 2FT-1000-SD-30K-80-**-SM*-U	SURFACE MOUNT A.F.F.	0.855	2001	18.5	18.5
	13	н	Single	Brownlee Lighting inc	7115-26"-**-H32-30K	WALL MOUNT A.F.F. (bottom of fixture)	0.855	3104	32.602	32.602
$\boxed{\hspace{0.1cm}}$	7	W1	Single	Lithonia Lighting	WDGE2 LED P2 40K 80CRI T4M	WALL MOUNT A.F.F. (bottom of fixture)	0.855	2018	18.9815	18.9815
→	6	W2	Single	Lithonia Lighting	WDGE2 LED P1 40K 80CRI T3M	WALL MOUNT A.F.F. (bottom of fixture)	0.855	1265	11.1658	11.1658
<b>+</b>	6	w3	Single	Lithonia Lighting	WDGE2 LED P3 40K 80CRI T4M	WALL MOUNT A.F.F. (bottom of fixture)	0.855	3147	32.1375	32.1375

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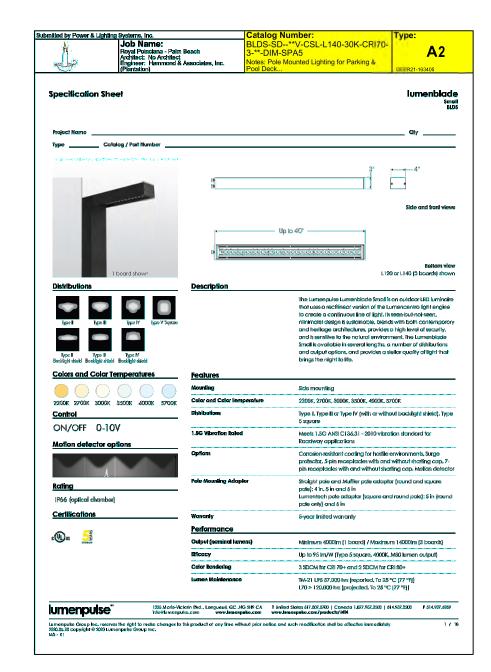
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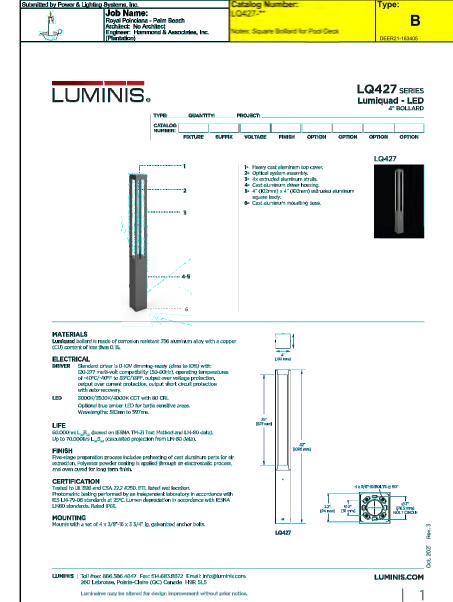
LUMINAIRE SCHEDULE

Calculation Summary: ROYAL POINCIANA SOUTH - SITE PHASE II\_REV 5 PALM BEACH, FL 02/03/2022

Scene: NORMAL

Label	Calc Type	Units	Avg	Мах	Min	Avg/Min	Max/Min
BUILDING ENTRANCE	Illuminance	Fc	13.53	16.6	7.1	1.91	2.34
CARPORT	Illuminance	Fc	2.98	6.6	0.8	3.73	8.25
ENTRY DROP-OFF	Illuminance	Fc	5.46	9.2	1.7	3.21	5.41
PARKING GARAGE BOTTOM EAST	Illuminance	Fc	4.00	9.8	1.0	4.00	9.80
PARKING GARAGE BOTTOM WEST	Illuminance	Fc	4.86	11.2	2.2	2.21	5.09
PARKING GARAGE TOP EAST	Illuminance	Fc	3.94	10.5	1.0	3.94	10.50
PARKING GARAGE TOP WEST	Illuminance	Fc	4.33	11.1	1.4	3.09	7.93
PARKING LOT	Illuminance	Fc	2.21	6.5	0.7	3.16	9.29
POOL	Illuminance	Fc	4.35	5.1	3.5	1.24	1.46
POOL DECK	Illuminance	Fc	6.36	25.5	3.1	2.05	8.23
PROPERTY LINE EAST	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
PROPERTY LINE NORTH	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
PROPERTY LINE SOUTH	Illuminance	Fc	0.08	0.4	0.0	N.A.	N.A.
PROPERTY LINE WEST	Illuminance	Fc	0.01	0.1	0.0	N.A.	N.A.
WALKWAY EAST PARKING GARAGE	Illuminance	Fc	5.32	6.6	2.3	2.31	2.87
WALKWAY WEST PARKING GARAGE	Illuminance	Fc	5.28	6.0	2.7	1.96	2.22





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LIGHTING CALCULATION SUMMARY