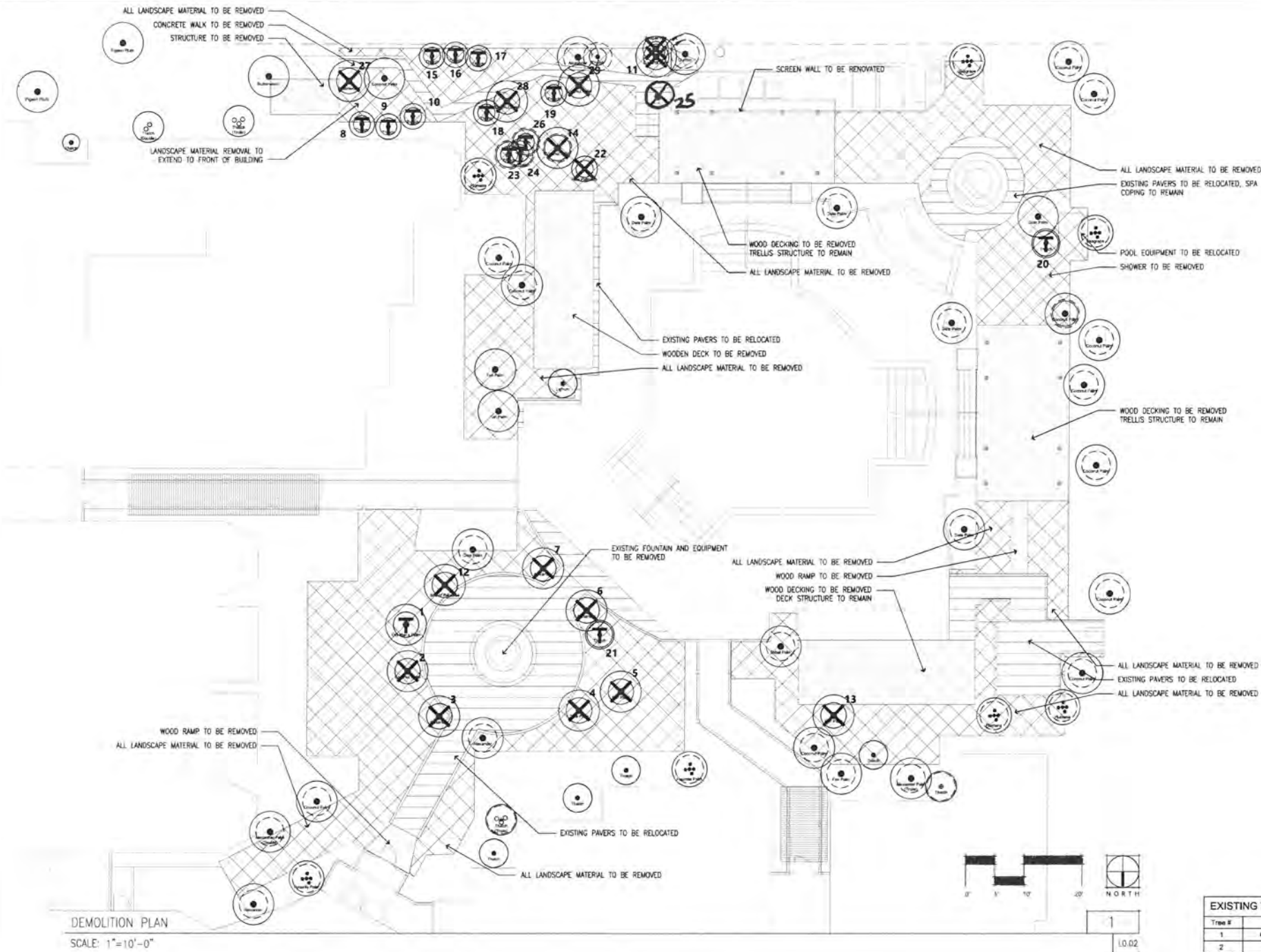


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DEMOLITION PLAN
SCALE: 1"=10'-0"

NOTES:

1. ALL STUMPS AND ROOTS TO BE REMOVED. PROVIDE FILL WHERE NEEDED TO RETURN TO EXISTING NATURAL GRADE.
2. GRIND STUMPS 4" BELOW GRADE WHERE CALLED OUT ON PLAN - REMOVE ALL CHIPPING FROM PROCESS AND DISPOSE OFF-SITE.
3. REMOVE ALL MISCELLANEOUS SHRUBS AND GROUNDCOVER FROM SITE.
4. ALL BASAL PALMS BEING REMOVED SHALL BE TRANSPLANTED TO A FINAL LOCATION DETERMINED BY CITY OF KEY WEST.

LEGEND & SYMBOLS

	EXISTING TREE TO REMAIN
	EXISTING TREE TO BE REMOVED
	EXISTING LANDSCAPE MATERIAL TO BE REMOVED CONTRACTOR TO FIELD VERIFY
	EXISTING HARDSCAPE MATERIAL TO BE REMOVED/RELOCATED
	EXISTING TO BE RENOVATED

EXISTING TREE CHART

Tree #	Botanical Name	Common Name	SIZE	Status/Action	Disposition	Native
1	Coccothrinax crinita	Old Man's Palm	+10' HT	TRANSPLANT	Good	Y
2	Cocos nucifera	Coconut Palm	+10' HT	Remove	Poor - Bark Damage	Y
3	Archontophoenix alexandria	Alexander Palm	+10' HT	Remove	Good	Y
4	Washingtonia filifera	Fan Palm	+10' HT	Remove	Good	Y
5	Washingtonia filifera	Fan Palm	+10' HT	Remove	Fair	Y
6	Archontophoenix alexandria	Alexander Palm	+10' HT	Remove	Good	Y
7	Archontophoenix alexandria	Alexander Palm	+10' HT	Remove	Good	Y
8	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
9	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
10	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
11	Cocos nucifera	Coconut Palm	+10' HT	Remove	Good	Y
12	Streptocarpus	Bird of Paradise	+10' HT	Remove	Good	Y
13	Washingtonia filifera	Fan Palm	+10' HT	Remove	Good	Y
14	Cocos nucifera	Coconut Palm	+10' HT	Remove	Good	Y
15	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
16	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
17	Thrinax radiata	Thatch Palm	1' HT	TRANSPLANT	Good	Y
18	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
19	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
20	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
21	Thrinax radiata	Thatch Palm	8' HT	TRANSPLANT	Good	Y
22	Serenoa repens	Saw Palmetto	NA	Remove	Good	Y
23	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
24	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
25	Bougainvillea glabra	Bougainvillea	NA	Remove	Good	Y
26	Thrinax radiata	Thatch Palm	2' HT	TRANSPLANT	Good	Y
27	Conocarpus erectus	Buttonwood	10" DBH	Remove	Good	Y
28	Cocos nucifera	Coconut Palm	10" DBH	Remove	Good	Y
29	Cocos nucifera	Coconut Palm	+10' HT	Remove	Good	Y



1615 EDGEWATER DRIVE
ORLANDO, FL 32804
(407) 974-1273

HYATT SUNSET
HARBOR
A HYATT RESIDENCE
CLUB
200 SUNSET LANE
KEY WEST, FL 33040

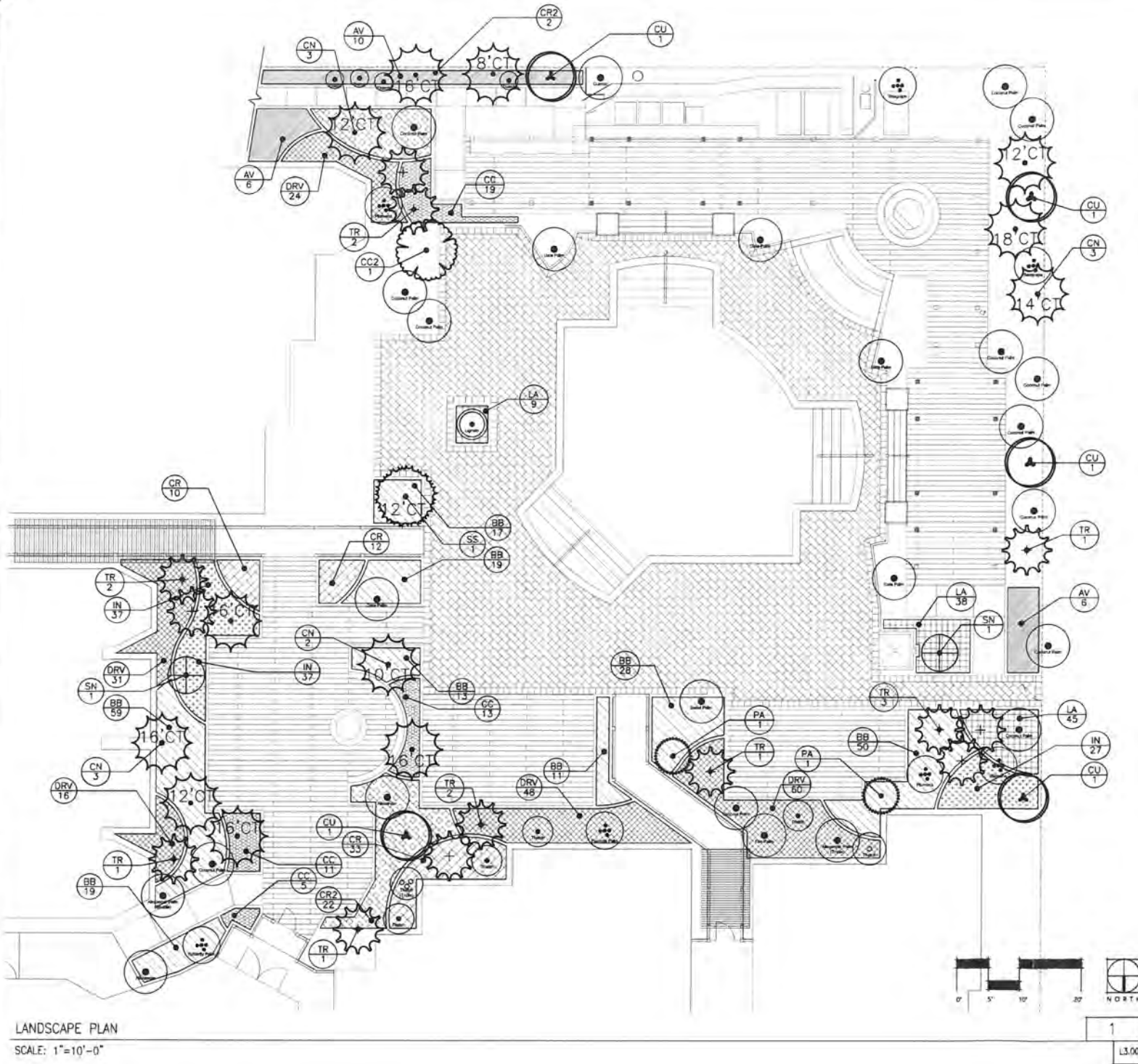
HYATT SUNSET HARBOR
POOL AREA
KEY WEST, FLORIDA

PROJECT NUMBER
527116017

DRAWING NUMBER
L0.02

DRAWING NAME
Demolition Plan

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PLANT SCHEDULE								
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	NATIVE	
	CU	5	COCCOLoba UNIFERA	SEA GRAPE	45 GAL	8'x8', FULL MT 8' HT		
	CC2	1	COCCOTHRINAX CRINITA	OLD MAN PALM	TRANSPLANT			
	CN	12	COCOS NUCIFERA	COCONUT PALM	FIELD GROWN		SEE PLAN FOR CT HT	
	PA	2	PLUMERIA ACUMINATA	WHITE FRANGIPANI	15 GAL	8' HT. MIN.		
	SS	1	SABAL PALMETTO	CABBAGE PALMETTO	FIELD GROWN: WITHOUT BOOTS, REGENERATED ROOTS		SEE PLAN FOR CT HT	
	TR	13	THECAX RADATA	FLORIDA THATCH PALM	TRANSPLANT			
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	NATIVE	
	SN	2	STRELITZA NICOLAI	GIANT BIRD OF PARADISE	25 GAL	7'-8' HT. FULL, 3-5 PPP		
SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	NATIVE	SPACING
	AV	22	ALPINA ZERUMBERT 'VARIEGATA'	VARIATED SHELL GINGER	3 GAL	24"-30" GA. FULL		42" o.c.
	BB	213	BUXUS MICROPHYLLA JAPONICA	JAPANESE BOYWOOD	3 GAL	14"x16" GA		24" o.c.
	CR2	37	CHRYSOBALANUS KACAO 'RED TIP'	RED TIP COCOPLUM	3 GAL	18"-24" X 18"-24" FULL		36" o.c.
	CC	49	CORDONUM VARIEGATUM 'CURLYBOY'	CURLYBOY CROTON	3 GAL	18"-24" X 18"-24" FULL		24" o.c.
	DR	54	CORDYLINE FRUTICOSA 'RED'	RED TI	3 GAL	24"-30", 3 PPP, FULL		24" o.c.
	DRV	179	DRACAENA REFLEXA 'VARIEGATA'	SONG OF INDIA	3 GAL	12"-18" HT. X 12"-18" SPED.		24" o.c.
	IX	84	IXORA X 'NORA GRANT'	IXORA 'NORA GRANT'	3 GAL	18"-24" X 18"-24" FULL		24" o.c.
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	NATIVE	SPACING
	LA	92	LIRIOPE MUSCARI 'AZTEC'	AZTEC LILY TURF	1 GAL	FULL IN POT		18" o.c.

LANDSCAPE NOTES

- The Contractor shall field verify all existing conditions and base information prior to initiating planting installation.
- Contractor shall notify all necessary utility companies 48 hours minimum prior to digging for verification of all underground utilities, irrigation and information available at the time of preparing these documents.
- Contractor shall familiarize themselves with existing site conditions prior to initiating planting.
- Unless otherwise noted, the limits of construction are the limits of work noted on the drawings.
- Report any discrepancies between the construction drawings and field conditions to the Owner's Representative immediately.
- Landscape contractor shall coordinate all work with related contractors and with the general construction of the project in order not to impede the progress of the work of others or the contractor's own work.
- The contractor shall bear all costs of testing of soils, amendments, etc. associated with the work and included in the specifications. Prior to commencement of the landscape planting work the Contractor shall provide complete soil tests for at least two on-site areas.
- All plant materials shall be in full and strict accordance with the "Florida Grades and Standards" and the project manual and specifications. Plant materials shall exceed in some instances some specifications if necessary to meet the minimum requirements of others.
- All trees shall have six feet (6') clear trunk unless otherwise specified.
- All container sizes noted on plant list are minimum. Increase size if necessary to conform to plant size and specifications.
- All tree caliper sizes noted on plant list are minimum. Increase size if necessary to conform to plant size and specifications.
- Any tree with a trunk formed "V" shape crotch will be rejected.
- Typically, shrub and groundcover plantings are shown as mass planting beds. Plants shall be placed on a triangular spacing configuration (staggered spacing).
- Landscape Contractor shall field stake the location of all plant material prior to initiating installation for the review and approval of the Owner's Representative and/or Landscape Architect.
- Landscape Contractor shall field adjust location of plant material as necessary to avoid damage to all existing underground utilities and/or existing above ground elements. All changes required shall be completed at the Contractor's expense and shall be coordinated with the Owner Representative and/or Landscape Architect.
- Contractor shall mulch all new plant material throughout and completely to the depth specified.
- Any substitution in size and/or plant material must be approved by the Landscape Architect. All plants will be subject to approval by Landscape Architect and/or Owner's Representative before planting can begin.
- Contractor shall refer to landscape planting details, plant list, general notes and the project manual and specifications for further and complete landscape planting instructions.
- The Contractor shall install a root barrier on all shade trees planted within 7' of a water or sewer line per county regulations.
- Minimum clear site lines are shown at all street intersections. 18" minimum offset is required from all plantings to clear sight lines.
- All trees shown in this complete plan set must be fertilized and cared for through one year from the date of substantial completion per Lake Nona's tree maintenance specifications.
- All planting areas to have head-to-head irrigation coverage.



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HYATT SUNSET HARBOR
POOL AREA
KEY WEST, FLORIDA

PROJECT NUMBER	527116017
DRAWING NUMBER	L3.00
DRAWING NAME	Landscape Plan & Plant List

STAFF REPORT

DATE: April 26, 2018

RE: **200 Sunset Lane (permit application # T18-8950)**

FROM: Karen DeMaria, City of Key West Urban Forestry Manager

An application was received requesting the removal of **(1) Sea Grape and (1) Green Buttonwood tree**. A site inspection was done on April 10, 2018 and documented the following:

Tree Species: Sea Grape (*Cocoloba uvifera*)







Diameter: 24"

Most of the canopy of this tree was damaged by Hurricane Irma and removed. The applicant has decided to do a heavy maintenance trim to reduce the weight on the remaining branch and allow the main trunk to bush out and regrow.

Tree Species: Green Buttonwood (*Coconcarpus erectus*)









Diameter: 10"

Location: 60% (close to structure)

Species: 100% (on protected tree list)

Condition: 50% (fair)

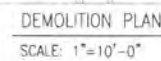
Total Average Value = 70%

Value x Diameter = 7 replacement caliper inches

Notes: The pool area is being redesigned to include deck expansion and re-landscaping of the area. Besides the removal of (1) Green Buttonwood tree, (1) clump of Birds of Paradise/Traveler's Palm, (1) clump of saw palmetto, and (1) Bougainvillea will also be removed-no permit required. Also, (13) Thatch Palms and (1) Old Man's Palm will be transplanted and (5) Coconut Palms, (3) Fan Palms, and (3) Alexander palms, all very tall, will be removed.

The proposed landscape plan for the area does include the required replacements (7 caliper inches and 11 palms - 4 ft tall) and incorporates the transplants.

Recommendation: Recommend approval of the removal of one (1) Green Buttonwood tree at the Hyatt Sunset Harbor pool area, 200 Sunset Lane to be replaced with 7 caliper inches of dicot trees from approved list, FL#1, to be planted on site.



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	EXISTING TREE TO REMAIN
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	EXISTING TO BE RENOVATED

NPR

NPR

NPR

Lawyer
5-1-18

(13) Thatch Palms

Transplant - (1) old man's Palm

canopy removal - (1) green Buttonwood

Palm removal - (3) Fan Palm
(5) Coconut Palm
(3) alexander Palms

not regulated