

ARCHITECT: ALL PALMS TO BE 4' TLL MINIMUM PER CODE TREES TO BE RELOCATED TO BE REMOVED WITH SPUD AND MAINTAINED /WATERED DURING CONSTRUCTION COORDINATE TREE RELOCATIONS WITH SHEET L1.1.2 Architecture, Engineering, LANDSCAPE PLANS TO BE PRINTED IN COLOR TO INSURE Interior Design,

GENERAL NOTES

Key Largo, Florida Key West, Florida Marathon, Florida URL: www.k2mdesign.com

Asset Management, Specialty Consulting

PROF. REG. AA26001059 Building Relationships Based on Trust and Results Cleveland | Columbus | Indianapolis | Key Largo | Key West | Marathon | Charlotte | Baltimore | Bentonville



Consultants:

11/16/2021 12:47:25 PM

EXISTING LANDSCAPE PLAN

Date: 08/04/2021

EXISTING LANDSCAPE SITE PLAN
SCALE: 3/32" = 1'-0"

Subject property zoning* (NNC-97) (sept. at 1201).

Notes:
This plan is only intended to represent the minimally required landscape per code for planning approval. The installed landscape may exceed all landscape requirements to enhance the communities character.

Plants will be installed as enough and the overall effect is meant to replicate a Plants will be installed as enough and the read which with native and other non native plantings. 100% of proposed plants are native.

3° of of endedded cyprese bark mulch will be installed in the required landscape areas & all required plants will be sized in accordance with Sec. 108-H81/2 Key West Florida. Code of Ordinances, i.e. 12° for Canopy trees and 24° for Simules.

All Landscape areas shall be covered by living plant material per 108-448 and any area not indicated with plant material shall receive Zoysia 'Empire' sod.

A total of 14 trees are schedule to be relocated per sheet L1.1.1 4 Thatch palm will be relocated on the site. 1 existing Redberry Stopper will be replaced with a Black Ironwood

1 existing Reaberry Stopper will be replaced with a Black Ironwood Protect existing tree and other vegetation indicated to remain in place against unnecessary cutting, breaking or ekinning of roots, skinning and bruleing of bark, emothering of trees by stockpling construction materials or excavating materials within drip line, excess foot or vehicular praftic or parking of vehicles within drip within drip line, excess foot or vehicular praftic or parking of vehicles within existing area. Water, fertilize, wash off and spray trees and other vegetation to remain within limits of contract works are required to maintain their health during the course of the Landscape Installation. Repair or replace trees and vegetation indicated to remain which are damaged by landscape operations with a tree based on its community status only upon approval of the Landscape Architect. Landscape Contractor may be required to employ a licensed Arborist approved by the Landscape Architect to repair damage to trees.

Relocating Palms:
Transplantation will be similar to that for trees except trim all but 3-4 fronds off of the palm, all fruit and flowers and in some cases the fronds will have to tied up. The palm shall be treated with "Lindane" and an approved fungicide The Landscape Architect sile may require the palm to be bud poled. Relocated palms are not guaranteed by the landscape contractor.

Street Frontage:
Required: .5-<1 acre, 252 linear feet provided. 200 plant units required.
Provided: 297 plant units provided

Provided: 4 existing Trees, 1 relocated Tree, 1 existing palms = 53 Landscape Units exist 156 new landscape units required. - 244 Units provided

6 - 12' tall min. Krugidendron ferreum, Black Inonwood =80 urits 2- 12' tall min. Eugenia rhombea- Reaberry Scopper= 20 urits 30- 24", 3 g. (gallon). Louestherry =20' urits 35- 24", 3 g. (gallon). Key Lilly =35 urits 72- 12", 1 g. (gallon) Golden Creeper =72 urits 5- 15-20", 5 g. (gallon) Sea Lavender =5 urits

Total: 232 Units.

17 - 6' Thrinax morissii, Key Thatch Palm.=51units- These units exceed the red.

Perimeter Landscaping:.
76 i.f. provided
Canopy Trees
Required: 2.17 x 1 = 2 requir
Provided: 2 existing or reloc indexuies

2.17 x 1 = 2 required
2 existing or relocated mature Trees
2- Guapira discolor, Bloily, 12' oa.

Shrubs
Required: 2.17 x 10 = 22
Provided: 30 - 24" native Shrubs will be planted, 1- 6' native Palm 35
Locustberry- Byrsonima lucida

Non Vehicular use areas:

Canopy Trees
Required: Less than 30% and less than 2,000 s.f. NOS. = 4 trees
Provided: 1 Existing tree and 3 - 12' tall min. Redberry Stooper

Locustberry- Byrsonima lucida 6' Capparis cynophallophora, 6' oa.

Required Landscape Plant List for Frederick Douglas Gym, City of Key West. 111 Olivia Street, Key West, Florida:

111 Olivia Střeeř, Key West, Horida:

6 – Krugiodendron ferreum, Black Ironwood, 12-13' oa., 45 gallon.

7 – Thrinax moriseli, Key Thatch Palm., 6' oa., b&b

4 – Eugenia rhombea, Recherry Stopper, 12-13' oa., 45 gallon

2 – Guapira discolor, Bolly, 12-13' oa., 45 gallon

5 – Capparis cynophaciphora, Jamaican Caper, 6' pa, 45 gallon

5 – Locustberry- Byrsonima lucida, 24-30", 7 gallon

20 – Duranta repens, Golden Dewirop, 20-24", 3gallon

42 – Hymenocaliis lattifolia 'Keyensie', Key Lilly, 20-24", 3gallon

40 – Errodea linearis, Golden Creper, 10 -12", 1 gallon

32 – Stachytarpheta jamaicensis, Native Blue Porterweed, 1g.

5 – 15-20", 3 g. (gallon') Sea Lavender

Approx. 400 - sf. of Zoyeia 'empire' sod (contractor verify quantity in the filed.)

Existing Trees and Palms to relocated/Transplanted to Fort Street Parking Existing Trees and Paims to relocated/Transplanted to Fort Street Parking lot:
As shown on sheet L.1.1, final location per LA or Urban Forestry Manager
1- Bahama Tabeubia (messy)
1A-Pitch Apple (gets to large and messy)
5- Thatch Palm (phasing)
8- Recberry stopper
9- Sabal palmetro (out of character for design)
10- Thatch Palm (phasing)
12A- Thatch Palm (phasing)
12A- Thatch Palm (phasing)
12A- Thatch Palm (phasing)
12A- Thatch Palm (phasing)
12 AåB- Christmas Palm (messy seeds, Lethal yellow carrier)
121- Lignim-Vitae (quality of plant is poor)
123- Blackbeed (out of character for design)
124- Wild Cinnamon (out of character for design)

K₂M

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BROWN & CREBBIN 305.852.PALM

ISSUED SD SET ISSUED DRC 11/5/21

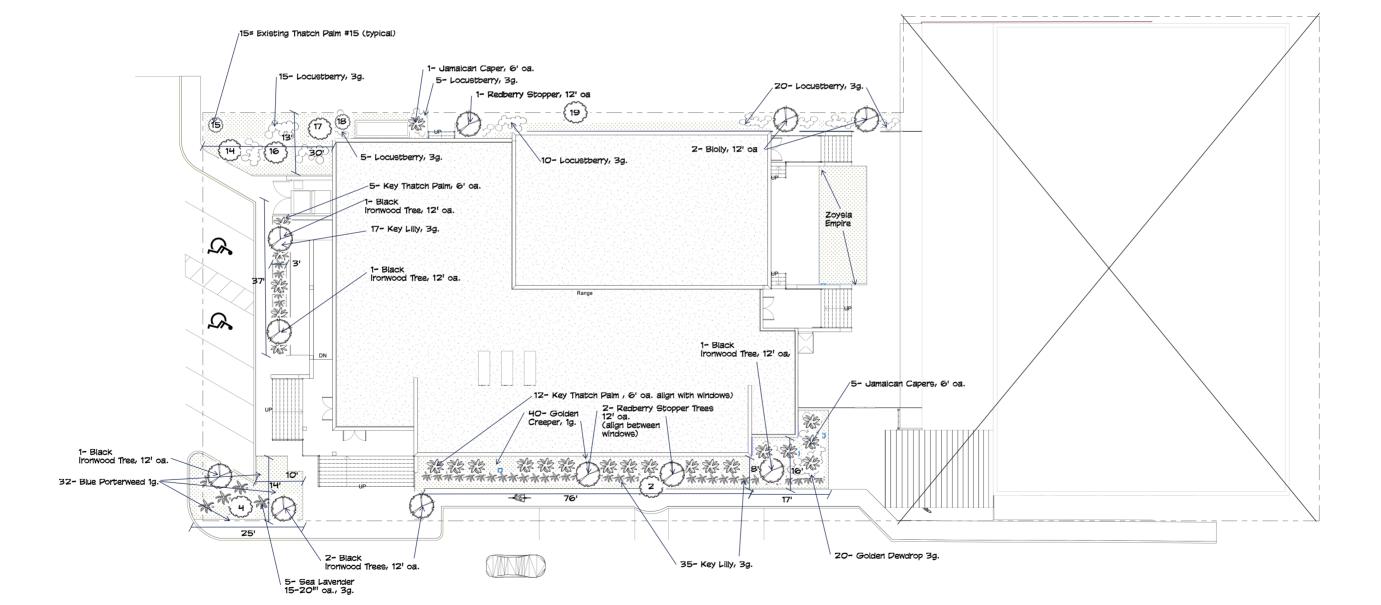
GΥM FREDERICK DOUGLASS C OF KEY WEST STREET, KEY WEST, FL, 33040 CITY 500 WHITE

PLOTTED: 11/15/2021 3:18:26 PM Drawn By: Checked B

REQUIRED LANDSCAF PLAN

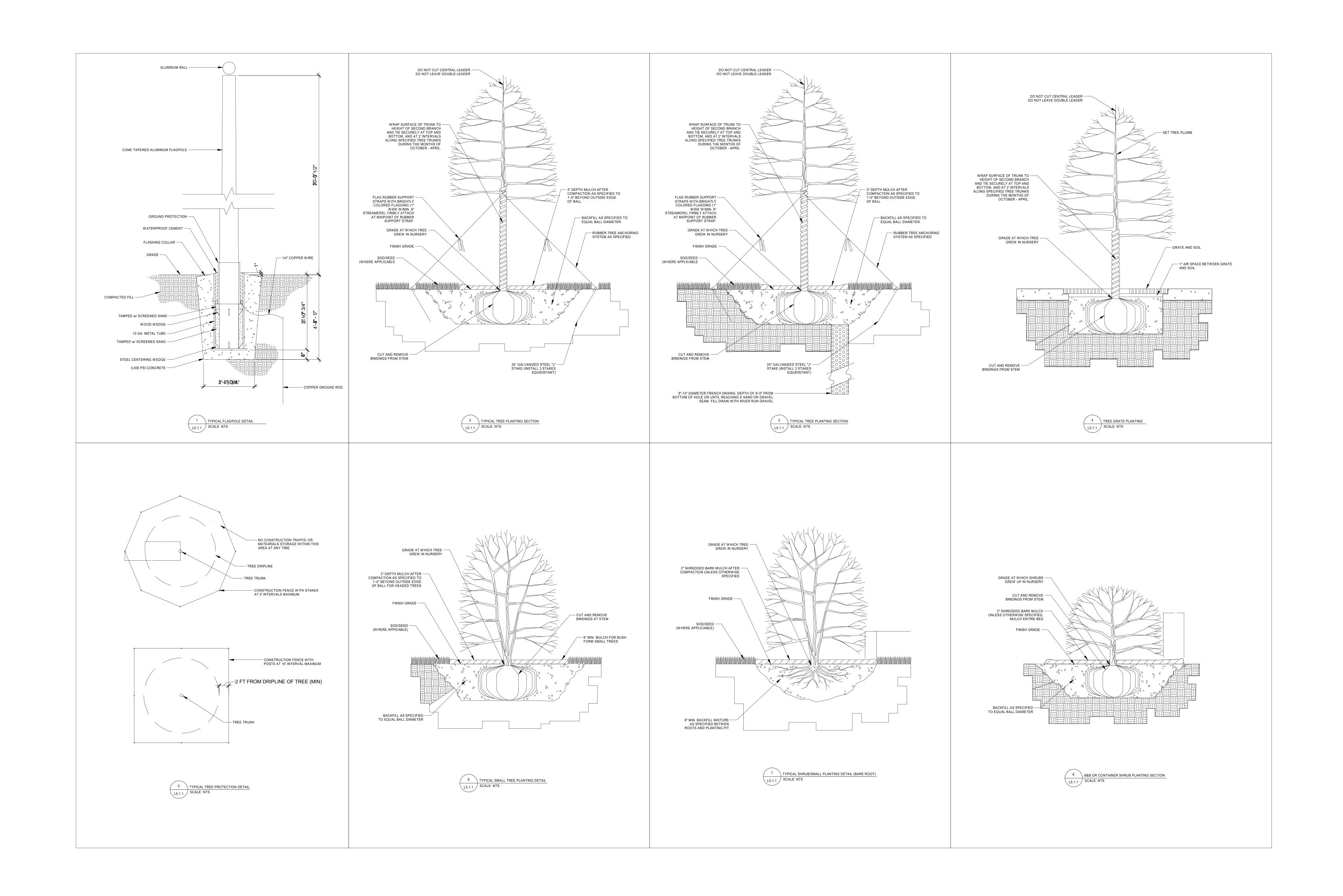
L1.1.2

Date: 9/21/21









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Consultants:

FREDERICK DOUGLASS GYN
111 OLIVIA STREET, KEY WEST, FL, 33040
CITY OF KEY WEST
1300 WHITE STREET, KEY WEST, FL, 33040

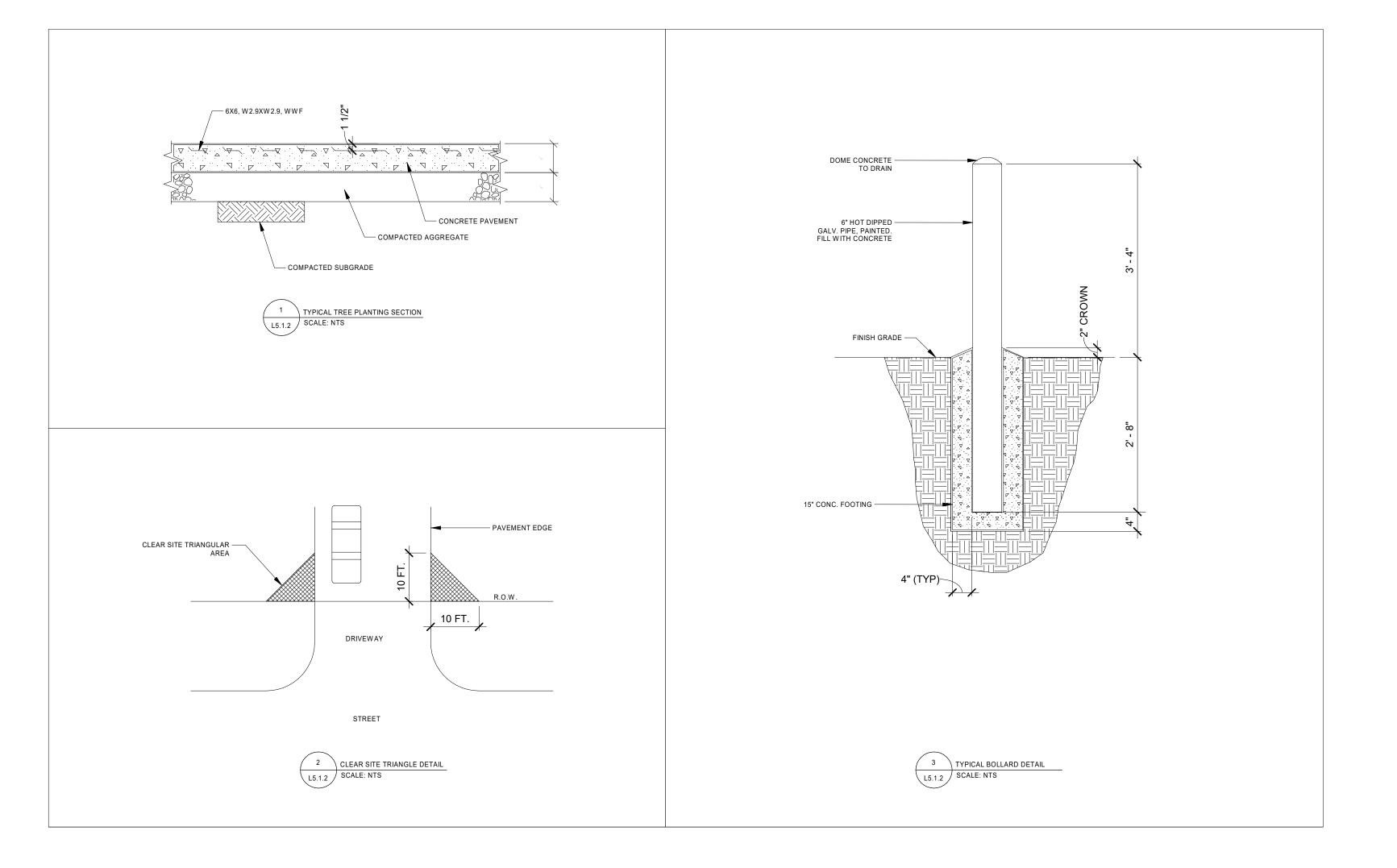
Title: LANDSCAPE/SITE DETAILS

Sheet Number:

Date: 08/04/2021

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- ALL EXCAVATED AREAS TO BE SEEDED OR SODDED AFTER FINAL GRADING UNLESS OTHERWISE NOTED. SEE LANDSCAPE PLAN AND/OR EROSION CONTROL PLAN FOR DIRECTIONA ND VERIFICATION.
- PROVIDE POSITIVE DRAINAGE IN ALL PAVED AREAS WITHOUT PONDING WATER. THE PAVING CONTRACTOR SHALL TEST ALL PAVED AREAS FOR BIRD BATH CONDTIONS BY FLOODING THE ENTIRE AREA WITH WATER AND MARKING THE POND AREA PRIOR TO THE INSTALLATION OF THE TOPPING COURSE. CORRECTION SHALL BE MADE IF NECESSARY.
- THE CONCTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. THE CONCTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS AND ELEVATIONS DURING THE ENTIRE CONSTRUCTION SCHEDULE. IF ANY DISCREPANCIES ARE FOUND IN THESE ENGINEERING PLANS, LANDSCAPE PLANS, OR SURVEY PLANS FROMACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL CONTACT THE A/E IMMEDIATELY.
- 4. ALL CONTRACTOR(S) BUT NOT LIMITED TO THE EXCAVATING CONTRACTOR(S) MUST TAKE PARTICULAR CARE WHEN EXCAVATING IN AND AROUND EXISTING UTILITY LINES AND EQUIPMENT. ACTUAL FIELD LOCATION OF ALL EXISTING UTILITIES ARE THE CONTRACTORS RESPONSIBILITY AND MUST BE LOCATED EITHER BY THE REPRESENTATIVE OF THE UTILITY COMPAY OR BY A PRIVATE UNDERGROUND UTILITY LOCATION COMPANY PRIOR TO THE START OF EXCAVATING. VERIFY MINIMUM COVERAGE REQUIREMENTS BY THE UTILITY COMPANY OR CONTRACTOR(S) SO AS NOT TO CAUSE DAMAGE.
- 5. IT IS THE CONTRCTORS RESPONSIBILITY TO NOTIFY ALL THE UTILITY COMPANIES AND DEPARTMENTS 72 HOURS BEFORE COMMENCING CONSTRUCTION ACTIVITIES TO VERIFY AND UTILITIES THAT MAY BE PRESENT ON THE SITE. ALL VERIFICATIONS, LOCATIONS, SIZE, AND DEPTHS SHALL BE MADE BY THE UTILITIES, THE CONTRACTOR MUST NOTIFY THE UTILITY COMPANY OR DEPARTENT SO A REPRESENTATIVE OF THE UTILITY CAN BE PRESENT DURING THE EXCAVATING TO INSTRUCT AND OBSERVE THE EXCAVATION.
- 6. TRENCHES FOR ALL UTILITIES SHALL BE BACKFILLED COMPLETELY WITH APPROVED ENGINEERED GRANULAR MATERIAL SUITABLE TO THE A/E. SEE THE APPROPRIATE DETAILS AND SPECIFICATIONS FOR THE APPROVED MATERIALS.
- 7. ALL PROPOSED SPOT ELEVATIONS ARE THE FINAL TOP OF PAVEMENT, TOP OF CURB OR FINAL GRADE ELEVATION. TO DETERMINE THE SUBGRADE ELEVATION REQUIRED BELOW, SEE APPROPRIATE DETAIL.
- 8. HEAVY CONSTRUCTION EQUIPMENT AND TRAFFIC MAY CREATE PUMPING AND GENERAL DETERIORATION OF THE SHALLOWER SOILS IF EXCESS SURFACE WATER IS PRESENT. PROPER PRECAUTIONARY STEPS MUST BE TAKEN DURING THE ENTIRE CONSTRUCTION SCHEDULE TO ALLEVIATE SUCH DAMAGE.
- 9. ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY, OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.
- 10. EXISTING PAVEMENTS, SIDEWALKS, CURBS, DRIVEWAYS, ELECTRICAL TRANSFORMERS AND PADS, DITCHES, DRAINAGE PIPES AND STRUCTURES, FENCES, LAWNS, TRESES, BUSHES, MAILBOXES, SIGNS, POWER POLES, ETC. TO REMAIN AND BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. ANY DAMAGE DURING CONSTRUCTION SHALL BE RESTORED, RECONSTRUCTED OR REPLACED BY THE CONTRACTOR AT THIS EXPENSE. ALL DAMAGES SHALL BE RESTORED OR REPLACED TO ATLEAST THEIR ORIGINAL CONDITION OR AS REQUIRED OR DICTATED BY FEDERAL, STATE, COUNTY, CITY, OR LOCAL AGENCIES.
- 11. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL FEDERAL, STATE, COUNTY, CITY, OR LOCAL PERMITS FOR ANY AND ALL WORK REQUIRED UNLESS OTHERWISE NOTED. THE CONTRACTOR IS RESPONSIBLE TO PAY FOR ALL REQUIRED PERMITS BY ANY OR ALL AGENCIES MENTIONED ABOVE UNLESS OTHERWISE NOTED IN THE CONTRACT OR SPECIFICATION.
- 12. THE CONTRACTRO SHALL BE RESPONSIBLE TO PROVIDE AT HIS EXPENSE ALL AUTOMOBILE AND PEDESTRIAN TRAFFIC CONTROL DEVICES REQUIRED BY FEDERAL, STATE, COUNTY, CITY, OR LOCAL AGENCIES.
- 13. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSPECT EACH DAY AND REMOVE ALL MUD, DIRT, GRAVEL, AND LOOSE MATERIALS TRACTED, DUMPED, SPILLED OR WIND BLOWN FROM THE SITE ONTO OTHER SITES, RIGHT OF WAYS, PBLIC OR PRIATE, STREETS OR ROADS, DRIVEWYS, YARDS, OR SIDEWALKS. THE CONTRACTOR MUST CLEAN OR PICK UP DAILY IF NECESSARY. THE CONTRACTOR SHALL REDUCE THE AIRBORNE DUST DURING THE ENTIRE CONSTRUCTION SCHEDULE. WATER MAY BE USED AS A REDUCER.



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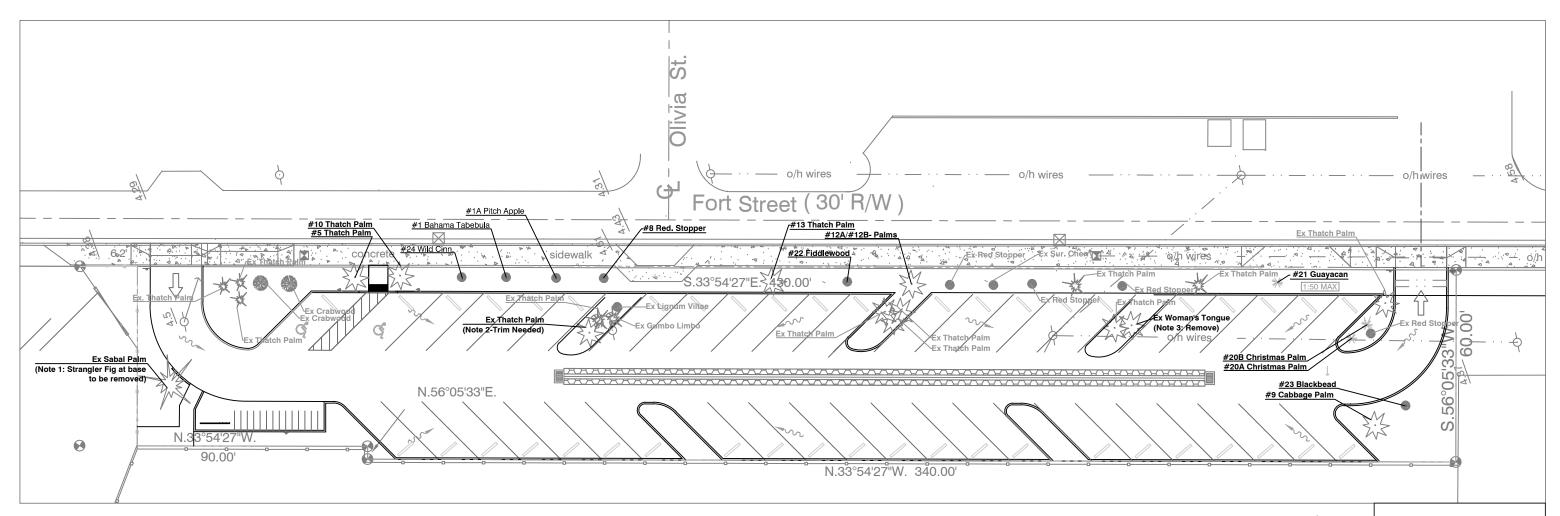
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CITY OF KEY WEST
1300 WHITE STREET, KEY WEST, FL, 33040

LANDSCAPE/SITE DETAILS

L5.1.2

Date: 08/04/2021

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PLAN#	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	RATING	DISPOSITION	PROPOSED REPLACEMENT (AS REQUIRED)	REGULATED
1	TABEBUIA BAHAMENSIS	BAHAMA TABEBUIA		GOOD	3	RELOCATE	SEE PLAN	YES
1A	CLUSIA MAJOR	PITCH APPLE		GOOD	3	RELOCATE	SEE PLAN	YES
5	THRINAX RADIATA	THATCH PALM		GOOD	3	RELOCATE	SEE PLAN	YES
8	EUGENIA SP	REDBERRY STOPPER		FAIR	3	RELOCATE	SEE PLAN	YES
9	SABAL PALMETTO	CABBAGE PALM PUP		GOOD	3	RELOCATE		YES
10	THRINAX RADIATA	THATCH PALM	10"	GOOD	3	RELOCATE		YES
12A	THRINAX RADIATA	THATCH PALM		GOOD	3	RELOCATE	SEE PLAN	YES
12B	SABAL PALMETTO	SABAL PALM		GOOD	3	RELOCATE		YES
13	THRINAX RADIATA	THATCH PALM		GOOD	3	RELOCATE		YES
20A	ADONIDIA MERRILLI	CHRISTMAS PALM		GOOD	1	RELOCATE	SEE PLAN	NO
20A	ADONIDIA MERRILLI	CHRISTMAS PALM		GOOD	1	RELOCATE		NO
21	LIGNUM VITAE	GUAYACAN		POOR	1	RELOCATE		YES
22	CITHAREXYLUM SPINOSUM	FIDDLEWOOD		GOOD	3	RELOCATE		YES
23	PITHECELLOBIUM KEYENSE	BLACKBEAD		GOOD	3	RELOCATE		YES
24	CANELLA WINTERANA	WILD CINNAMON		FAIR	2	RELOCATE		YES



DATE: 11/16/2021

SHEET NAME:

FORT ST. TREE RELOCATION

SHEET NUMBER:

L1.1.1 (Fort St.)

Scale

1" = 30'-0"

Application

NOV 17 2021



TPZ021-0010

Tree Permit Application

Tree Permit Application While remain

Please Clearly Print All Information unless indicated otherwise. Date: 11/16/2021

Tree Address 111 Olivia Street Cross/Corner Street Olivia/Fort List Tree Name(s) and Quantity see drawings Species Type(s) check all that apply (X) Palm (X) Flowering (X) Fruit (X) Shade () Unsure Reason(s) for Application: (x) Remove (x) Tree Health () Safety (x) Other/Explain below (x) Transplant (X) New Location () Same Property () Other/Explain below () Heavy Maintenance Trim () Branch Removal () Crown Cleaning/Thinning () Crown Reduction Additional Information and Some trees are being removed due to new building design, some due **Explanation** to tree health and others will be transplanted to the fort street location. See drawing package for information. Property Owner Name City of Key West-Representative Todd C. Stoughton Property Owner email Address tstoughton@cityofkeywest-fl.gov Property Owner Mailing Address PO Box 1409, Key West, FL 33040 Property Owner Phone Number 305-809-3867 **Property Owner Signature** Representative Name Amy VanderMeer - K2M Design Representative email Address avandermeer@k2mdesign.com Representative Mailing Address 1150 Virginia Street, Key West, FL 33040 **Representative Phone Number** 305.307.5845 NOTE: A Tree Representation Authorization form must accompany this application if someone other than the owner will be representing the owner at a Tree Commission meeting or picking up an issued Tree Permit. Tree Representation Authorization form attached () Sketch location of tree in this area including cross/corner Street Please identify tree(s) with colored tape

Please see drawings for tree identification information.

If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.



Tree Representation Authorization

Attendance at the Tree Commission meeting on the date when your request will be discussed is necessary in order to expedite the resolution of your application. This Tree Representation Authorization form must accompany the application if the property owner is unable to attend or will have someone else pick up the Tree Permit once issued.

Please Clearly Print All Information unless indicated otherwise.

	annous maisarea other wise.						
Date	11/16/2021						
Tree Address	111 Olivia Street						
Property Owner Name	City of Key West- Todd C. Stoughton						
Property Owner Mailing Address	PO Box 1409.						
Property Owner Mailing City,	Key West, FL						
State, Zip	33040						
Property Owner Phone Number	305-809-3867						
Property Owner email Address	tstoughton@cityofkeywest-fl.gov						
Property Owner Signature	fact Tope Startion BYDE A.C.M.						
Representative Name	Amy VanderMeer - K2M Design						
Representative Mailing Address							
Representative Mailing City,	Key West, FL 33040						
State, Zip							
Representative Phone Number	305.307.5845						
Representative email Address	avandermeer@k2mdesign.com						
TOUD C. STOUGHTON	hereby authorize the above listed agent(s) to represent me in the						
	m the City of Key West for my property at the tree address above listed.						
You may contact me at the telephone	listed above is there is any questions or need access to my property.						
Property Owner Signature	lace At						
The forgoing instrument was acknow							
By (Print name of Affiant) Toda Sy							
	as identification and who did take an oath.						
Notary Public Sign name:	A. Havarie						
Print name: Poetia							
TOWN	y. MAUNEW						
My Commission expires:	Notary Public-State of Menda (Seal)						
PORTIA Y, NAVARRO							

