

EXISTING TREE DISPOSITION LIST										
KEY	BOTANICAL NAME	COMMON NAME	SIZE			DISPOSITION	NOTES	MITIGATION	DBH (in.)	
			HT. (ft.)	SPD. (ft.)	DBH (in.)					
1	Royaltonia regia	Royal Palm	35	12	17	Remain				
2	Adonis merrillii	Christmas Palm	32	8	8	Remain				
3	Royaltonia regia	Royal Palm	35	12	17	Remain				
4	Adonis merrillii	Christmas Palm	28	8	8	Remain				
5	Bismarckia nobilis	Silver Bismarck	15	15	16	Remain				
6	Bismarckia nobilis	Silver Bismarck	15	15	15	Remain				
7	Bismarckia nobilis	Silver Bismarck	20	15	17	Remain				
8	Bismarckia nobilis	Silver Bismarck	25	15	18	Remain				
9	Bismarckia nobilis	Silver Bismarck	25	15	20	Remain				
10	Adonis merrillii	Christmas Palm	14	8	3	Relocate				
11	Adonis merrillii	Christmas Palm	14	8	3	Relocate				
12	Adonis merrillii	Christmas Palm	14	8	3	Relocate				
13	Hyophorba lageniformis	Bottle Palm	6	4	3	Remove	*DNMR	n/a		
14	Sabal palmetto	Sabal Palm	15	8	12	Relocate				
15	Thrinax radiata	Thatch Palm	15	8	4	Relocate				
16	Thrinax radiata	Thatch Palm	8	4	6	Relocate				
17	Thrinax radiata	Thatch Palm	25	8	4	Relocate				
18	Thrinax radiata	Thatch Palm	15	6	4	Relocate				
19	Thrinax radiata	Thatch Palm	25	8	4	Relocate				
20	Thrinax radiata	Thatch Palm	22	6	4	Relocate				
21	Thrinax radiata	Thatch Palm	25	6	4	Relocate				
22	Thrinax radiata	Thatch Palm	28	8	5	Relocate				
23	Thrinax radiata	Thatch Palm	10	4	3	Relocate				
24	Thrinax radiata	Thatch Palm	20	4	3	Relocate				
25	Thrinax radiata	Thatch Palm	12	6	4	Relocate				
26	Sabal palmetto	Sabal Palm	22	8	9	Relocate				
27	Sabal palmetto	Sabal Palm	22	10	10	Relocate				
28	Sabal palmetto	Sabal Palm	22	10	10	Relocate				
29	Sabal palmetto	Sabal Palm	22	10	10	Relocate				

OTJ
 169 E FLAGLER ST. SUITE 727 MIAMI, FL. 33131
 P: 786.588.7260

CLIENT
801 ARTHUR GODFREY ROAD
 801 ARTHUR GODFREY ROAD,
 MIAMI BEACH, FL 33140

CONSULTANTS
MEP CONSULTANT:
 H. VIDAL & ASSOCIATES INC.
 241 NW S RIVER DR.
 MIAMI, FL 33128
 P: 305.571.1860

STRUCTURAL
 YHCE
 99 NW 27TH AVE
 MIAMI, FL 33125
 P: 305.969.9423

LANDSCAPE ARCHITECTS:
 GARDNER + SEMLER
 LANDSCAPE ARCHITECTURE
 17670 NW 78TH AVE, SUITE 214
 MIAMI, FL 33015
 P: 305.392.1016

SEAL / SIGNATURE

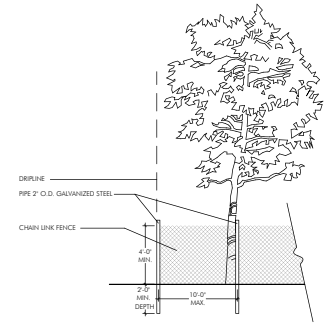
 KEN GARDNER
 FL LA #1569

DESCRIPTION	REVISION NUMBER	DATE

FILE INFORMATION
 Project: 9768.00
 Drawn: GS/LA
 Checked: KG
 Project: --
 Phase: --

SHEET NAME
EXISTING TREE DISPOSITION PLAN

LA-100
 © 2020 OTJ Architects, Inc.



NOTES:
 BARRIERS SHALL BE PLACED AT THE EDGE OF THE DRIVEWAY OR THE TREE CANOPY OR AS FAR FROM THE TREE AS POSSIBLE WHERE THE CANOPY OVERHANGS PAVEMENT THAT IS TO REMAIN. BARRIERS SHALL BE MAINTAINED IN AN UPRIGHT POSITION AT ALL TIMES.
 TREE PROTECTION FENCE (TPF) SHALL BE INSTALLED PRIOR TO ANY SITE WORK, CLEARING, OR DEMOLITION, AND MAINTAINED THROUGHOUT CONSTRUCTION.
 REMOVE TPF ONLY WITH APPROVAL FROM LIBRARY FORESTER AFTER ALL SITE WORK HAS BEEN COMPLETED.
 *NOTE: Should any existing trees or palms be damaged they shall be evaluated by the City Urban Forester to determine corrective actions that may include removal, corrective pruning and/or replacement. Any tree removal actions required shall be performed in accordance with the City of Miami Beach Code, the most current AND to 200 feet being the minimum and on or in local City Tree and Environmental Board. Any replanting program required shall be performed by an ISA Certified Arborist and the City Urban Forester shall be consulted.

TREE PROTECTION DETAIL

NOTES

- TREE & PALM TRANSPLANTING NOTES:
- Prior to root pruning and before excavating holes for transplanted trees, check with all local utilities to locate existing underground utilities. If any unknown utilities or sprinkler pipes are inadvertently broken, do not cover them up. Immediately notify the utility and/or the Client, and take all necessary steps to repair the break.
 - Root prune trees a minimum of 8 weeks prior to moving them. It is not necessary to root prune palms prior to transplanting unless specifically instructed to do so by the Landscape Architect. Prior to root pruning, thoroughly water the root zone with at least 2'-3" of water. Root pruning shall be accomplished by digging a trench two-thirds (2/3) of the way around the tree at a minimum of 24" deep. Root prune only with a mechanical root-pruning saw or a trencher with a maximum trench width of 8 inches. This trench shall form a rootball of the minimum following sizes:

Up to 5" caliper	3' diameter
6'-8" caliper	4' diameter
9'-12" caliper	6' diameter
Over 12" caliper	8'-10' diameter
 - The amount of general pruning and thinning of the leaf mass shall be limited to 1/3 of the tree canopy or only the fronds that are more than 50% dead, unless otherwise directed by the Landscape Architect.
 - Plant holes shall be roughly cylindrical in shape with sides approximately vertical. The depth of the hole shall be equal to the rootball depth plus 12" unless further depth is required to provide adequate drainage. The diameter of the hole shall be a minimum of 24" larger than the rootball diameter.
 - Plant material shall be planted at their natural and original planting level prior to their placement on this project or job. When lowered into the hole, the plants shall rest on the prepared hole bottom such that the surface roots are level or slightly above the level of the top of the hole. Create a saucer, approximately 6" deep to help hold water. The practice of plunging, burying, or planting the plant material such that the surface roots at the top of the rootball are below the level of the surrounding final grade will not be permitted unless it is noted otherwise in these plans. The plants shall be set straight or plumb or normal to the relationship of their growth prior to transplanting. The Landscape Architect reserves the right to direct the Contractor to realign any plant material after it has been set.
 - Backfill the bottom two-thirds of the planting hole and firmly tamp and settle by watering as backfilling progresses. After having tamped and settled the bottom two-thirds of the hole, thoroughly puddle with water and fill the remaining one-third of the hole with soil, tamping and watering to eliminate air pockets.
 - Spread 3" thick layer of shredded Melaleuca mulch over entire area of the rootball immediately after transplanting.
 - Stake all transplanted trees or palms as per details enclosed, or in the case of obstacle, in another manner which will support the tree or palm.
 - All waste and other objectionable material created through planting operations and landscape construction shall be removed completely on a daily basis from the job or as directed by the Landscape Architect. Any paved areas, including curbs and sidewalks which have been strewn with soil, solid waste, fertilizer or other waste shall be thoroughly swept.
 - After tree or palm removal, the Contractor shall be responsible to backfill holes with clean fill. The finish grade shall be placed level with existing grade. Backfilling shall be done immediately after tree removal, or suitable barricades shall be provided to prevent injuries. The Contractor is responsible to return the area disturbed due to transplanting activities to its original condition. If the area was previously sodded the species of sod shall be used.
 - Three weeks after transplanting, and after mulching, apply on the surface, evenly spread over the area of the entire rootball, FEC (Florida East Coast Fertilizer Co.) #5321 (12-6-6) or equal at the rate of one pound per inch of trunk diameter.

LEGEND

- EXISTING TREE/PALM TO REMAIN (Symbol: solid circle with star)
- EXISTING TREE/PALM TO BE REMOVED (Symbol: circle with X)
- EXISTING TREE/PALM TO BE RELOCATED (Symbol: circle with dot)
- PROPOSED RELOCATED LOCATIONS (Symbol: circle with dot and -R)

EX. TREE DISPOSITION PLAN
 SCALE: 1/8" = 1'-0"