

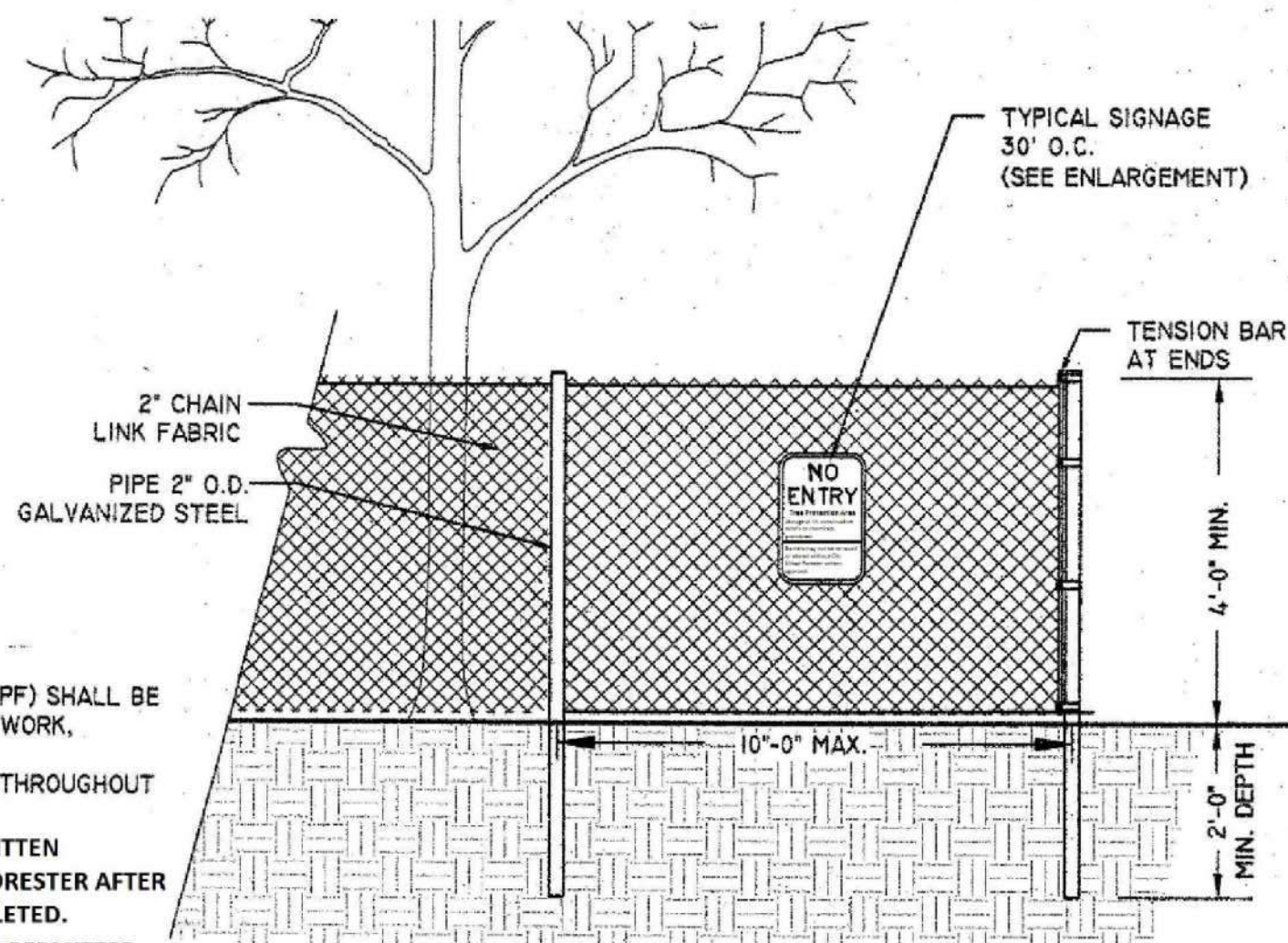
Existing Tree Disposition List								
No.	BOTANICAL NAME	COMMON NAME	HEIGHT (FT)	SPREAD (FT)	DIAMETER DBH (IN)	DBH (IN) TO MITIGATED	COND	ACTION
1	<i>Mangifera indica</i>	Mango Tree	30	25	30	30	Fair	Remove
2	<i>Frangipani</i>	Plumeria	18	20	20	20	Poor	Remove
3	<i>Ravenala madagascariensis</i>	Traveler Palm	25	12	8		Fair	Remain
4	<i>Ravenala madagascariensis</i>	Traveler Palm	25	12	8		Fair	Remain
5	<i>Ravenala madagascariensis</i>	Traveler Palm	25	12	8		Fair	Remain
Total diameter of tree(s) to be removed (sum of inches to be mitigated)						50		

TREE DISPOSITION LEGEND			
	Existing tree or palm to be transplanted		LIMITS OF EXISTING TREE & PALM PROTECTION ZONE
	Existing tree or palm to be removed		PROPOSED BUILDING & PAVED AREAS
	Existing tree and palm to remain in their existing location and be protected during construction, no construction or excavation shall be permitted within the dripline of the trees.		
Tree / Palm			

TREE REPLACEMENT CHART			
Total diameter of tree(s) to be removed (sum of inches at DBH)	Total # of replacement trees required (2" DBH minimum each; 12' min. OA)	OR	Total # of replacement trees required (4" DBH minimum each; 16' min. OA)
2"-3"	1	or	0
4"-6"	2	or	1
7"-12"	4	or	2
13"-18"	6	or	3
19"-24"	8	or	4
25"-30"	10	or	5
31"-36"	12	or	6
37"-42"	14	or	7
43"-48"	16	or	8
49"-60" x 1	20 x 1 = 20	or	10 x 1 = 10
TOTAL: 50"	Total: 20 Trees	or	Total: 10 Trees
	Provided: 0		Provided: 10 Trees

- Before beginning work in the ROW, the General Contractor, Landscape Contractor, City Urban Forester and or Planning Department Staff is required to meet at the site with the Landscape Architect to review all work procedures, access routes, storage areas, and tree and palm protection measures.
- The General Contractor is required to coordinate with the Landscape Architect to determine the amount of tree canopy or root zone that the General Contractor will be responsible for pruning. The trimming shall be as per the ANSI A-300 Standards. The City Urban Forester shall be consulted.
- The General Contractor shall erect fences to protect trees or palms to be preserved as per Tree Protection Detail and Tree Disposition Plan. Fences define a specific protection zone for each tree or to be protected. Fences are to remain until all site work has been completed. Fences may not be relocated or removed without the written permission of the Landscape Architect and City Urban Forester.
- Construction trailers, traffic and storage areas must remain outside fenced areas at all times.
- All underground utilities and drain or irrigation lines shall be routed outside the tree or palm protection zone. If lines must traverse the protection area, they shall be tunneled or bored under the tree.
- No construction materials, equipment, spoil, or waste or washout water may be deposited, stored, or parked within the tree or palm protection zone (fenced area).
- Additional tree pruning required for clearance during construction shall be trimmed as per ANSI A-300 Standards and not by construction personnel. Any corrective pruning required shall be performed by an ISA certified Arborist or ASCA Consulting Arborist and the City Urban Forester shall be consulted.
- Any herbicides placed under paving materials must be safe for use around trees and labeled for that use. Any pesticides used on site must be tree-safe and not easily transported by water.
- If injury should occur to any tree during construction, the General Contractor is responsible for notifying the Landscape Architect as soon as possible for evaluation so that appropriate treatments can be applied. Should any 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 corrective actions required shall be performed in accordance with Miami Dade County Code, ANSI A-300 Pruning Standards and or an Issued ERM Tree or Environmental Permit. Any corrective pruning required shall be performed by an ISA certified Arborist or ASCA Consulting Arborist and the City Urban Forester shall be consulted.
- The General Contractor shall notify the Landscape Architect, and City Urban Forester of any grading, construction, demolition, or other work that is expected to encounter tree or palm roots.
- All trees to remain on site shall be irrigated three times a week for the duration of construction. At each irrigation procedure shall apply to the soil area within the tree or palm protection zone 2-3 gallons of water per inch of trunk caliper.
- Erosion control devices such as silt fencing, debris basins, and water diversion structures shall be installed to prevent siltation and/or erosion within the tree and palm protection zone.
- Before grading, pad preparation, or excavation for foundations, footings, walls, or trenching near trees the trees shall be root pruned 12 inches outside the tree protection zone by cutting all roots cleanly to a depth of 36 inches. Roots shall be cut manually by digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. All tree and root pruning activities shall be performed by an ISA Certified Arborist and or an ASCA Consulting Arborist in accordance with ANSI A-300 standards and industry accepted good horticultural practices.
- Any roots damaged during grading or construction shall be exposed to sound tissue and cut cleanly with a saw.
- If temporary haul or access roads must pass over the root area of trees to be retained, a road bed of 6 inches of mulch or gravel shall be created to protect the soil. The road bed material shall be replenished as necessary to maintain a 6-inch depth.
- Spoil from trenches, basements, or other excavations shall not be placed within the tree protection zone, either temporarily or permanently.
- No burn piles or debris pits shall be placed within the tree protection zone. No ashes, debris, or garbage may be dumped or buried within the tree protection zone.
- Maintain fire-safe areas around fenced areas. Also, no heat sources, flames, ignition sources, or smoking is allowed near mulch or trees.

\*TREE & PALMS PROTECTION NOTES\*



- NOTES:
- TREE PROTECTION FENCE (TPF) SHALL BE INSTALLED PRIOR TO ANY SITE WORK, CLEARING OR DEMOLITION.
  - TPF SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
  - REMOVE TPF ONLY WITH WRITTEN APPROVAL FROM CITY URBAN FORESTER AFTER ALL SITE WORK HAS BEEN COMPLETED.
  - NO CONSTRUCTION ACTIVITIES PERMITTED WITHIN TPF WITHOUT URBAN FORESTER APPROVAL

\*TREE PROTECTION FENCE\*

**Sunshine811**  
Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.  
Check positive response codes before you dig!

ALL LANDSCAPE DATA INC DERICK LANGE Landscape Architect LA666705	Landscaping (Architecture + Plant Information) (305) 303 7059 / 4459 NW 97 CT. Doral, FL 33178 www.alllandscapedata.net www.alllandscapedata.com			
	REVISIONS:			
PROJECT NAME				
SHERIDAN RESIDENCE 4534 Sheridan Avenue Miami Beach, FL 33140				
SHEET INFORMATION:	Drawing Size	24x36		
	Project #:	2021-04-36 YF		
	Drawn By:	JV		
	Checked By:	DL		
Title:		EXISTING TREE DISPOSITION PLAN		
Sheet Number:		L-1.0		
Date:		April 16, 2021		

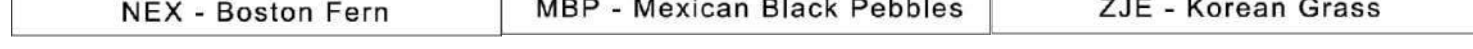
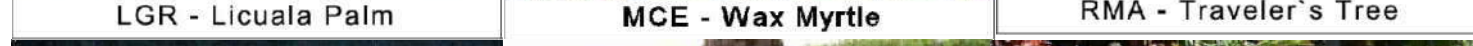
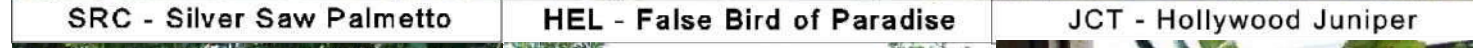
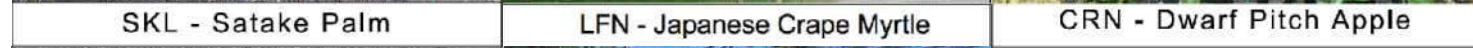


**Sunshine 811**

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Date: - April 16, 2021