

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!

TREE DISPOSITION LEGEND

Existing tree or palm to be transplanted

Existing tree or palm to be removed

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

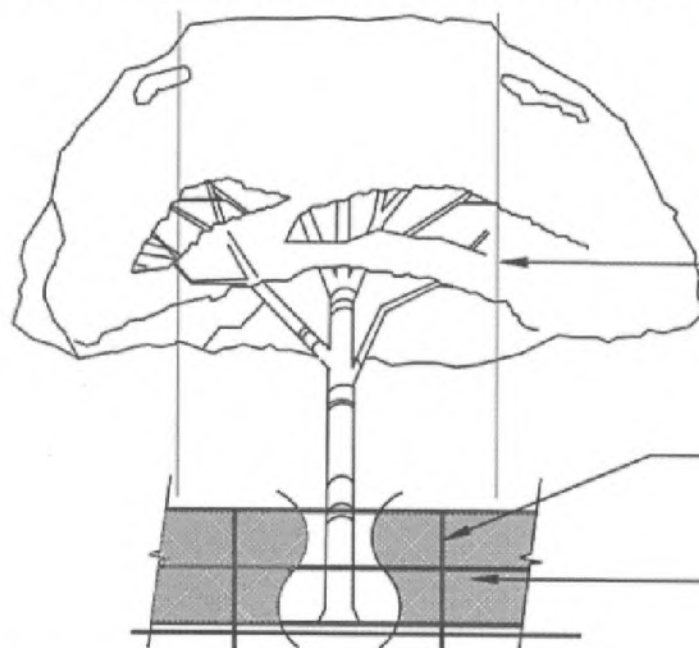
LIMITS OF EXISTING TREE & PALM PROTECTION ZONE

PROPOSED BUILDING & PAVED AREAS

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"	20	or	10
TOTAL: 0"	Total: 0 Trees + 5 palm/tree	or	Total: 0 Trees + 5 palm/tree
	Provided: 4 Trees + 5 palm/tree		Provided: 2 trees

TREE / PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES / PALMS THAT ARE 'TO REMAIN, BE PROTECTED, OR BE RELOCATED'

NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE, STORAGE OF MATERIALS, DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, AND MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL, LIGHTING, ETC.



PROTECTION DETAIL NOTE
CONTRACTOR TO INSTALL 'TREE / PALM PROTECTION FENCE BARRIERS' AROUND ALL EXISTING TREES OR PALMS AT THE START OF THE PROJECT. BARRIERS TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE CITY OF MIAMI BEACH URBAN FORESTER + PLANNING + ZONING DEPARTMENT

C.M.B. TREE / PALM PROTEC. DETAIL

BISCAYNE BAY

ISSUE DATE: 12.13.21 -- DRB PRELIMINARY SUBMITAL		
No.	Date	Description

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REINALDO BORGES, ARCHITECT

Project Team

ALL LANDSCAPE DATA INC.
www.alllandscapedata.net & .com
Ph: 305.303.7059

Project Name

CASA
BAHIA
253 N COCONUT LANE
Miami Beach, FL 3319

Project Number

Drawing Name

EXISTING TREE
DISPOSITION

Scale:

Drawing Number

L-01

Project Number	
Drawing Name	
LANDSCAPE PLAN	
Scale:	Drawing Number
	L-02



COE - Silver Buttonwood



LFN - Japanese Crape Myrtle



COD - Ylang-Ylang



CDI - Pigeon Plum



CES - Silver Buttonwood



CNG - Coconut Palm



RRE - Royal Palm



AAM - Century Plant Blue



ADM - Myers Asparagus



CMF - Fukien tea bonsai



CMA - Natal Plum



CSE - Italian Cypress



JCT - Hollywood Juniper



NEX - Boston Fern



SPG - Eugenia Globulus - Topiary Sphere & 1 Ball



TFL - Florida Gamagrass



Featherrock Boulder- Olimar Stone



MBP - Mexican Black Pebbles



ZJE - Korean Grass



Old Town Planter MI3217



Old Town Planter MI3912

Old Town Fiberglass Planters:
Collection: Miami
Color: Aluminum 17
Finish: Gloss (G)
Irrigation: Internal Reservoir



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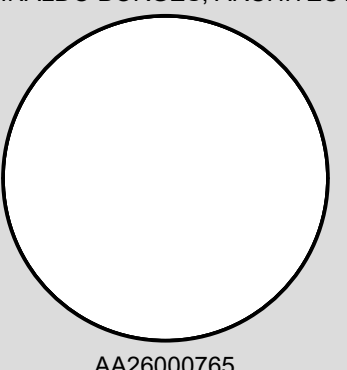
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Project Name

**CASA
BAHIA**
253 N COCONUT LANE
Miami Beach, FL 3319

Project Number

Drawing Name

LANDSCAPE IMAGES

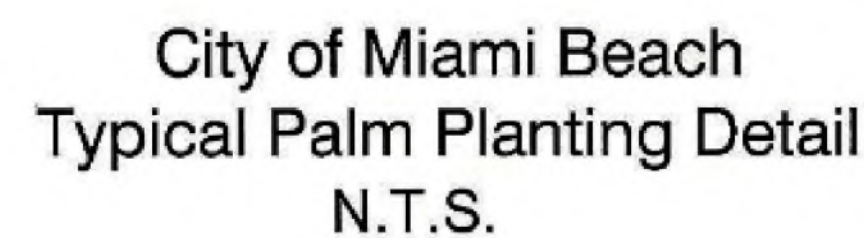
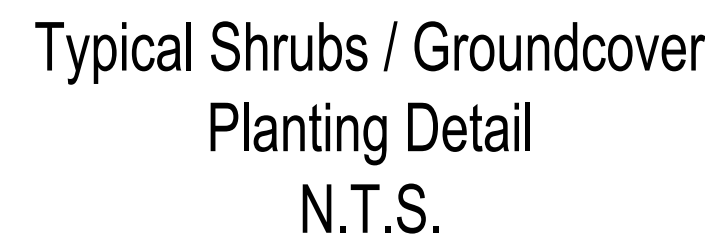
Scale:

Drawing Number

L-03

1. Landscape Contractor is responsible for verifying locations of all underground and overhead utilities and easements prior to commencing work. All Utility companies and/or the General Contractor shall be notified to verify utility locations prior to digging. Utility trenching is to be coordinated with the Landscape plans prior to beginning of project. The Owner or Landscape Architect shall not be responsible for damage to utility or irrigation lines.
2. Landscape Contractor shall examine the site and become familiar with conditions affecting the installation prior to submitting bids. Failure to do so shall not be considered cause for future extras or complaints.
3. Landscape Contractor is responsible for verifying all plant quantities prior to bidding and within (7) seven calendar days of receipt of these plans shall notify the Landscape Architect in writing of any and all discrepancies. In case of discrepancies planting plans shall take precedence over plant list.
4. No substitutions shall be made without prior consent of the Landscape Architect, City Urban Forester and or the Planning Department. Plant material supply is the responsibility of the Landscape Contractor, and he/she shall take steps to insure availability at time of planting.
5. All plant material shall meet or exceed the size on the plant list. In all cases meeting the height and the spread specifications shall take precedence over container size.
6. The Landscape Contractor is responsible for coordinating tree and palm removals and transplants shown on the Tree/Palm Disposition Plan. The Landscape Contractor is to remove and discard from site existing unwanted trees, palms, shrubs, groundcovers, sod and weeds within landscape areas.
7. All planted areas to be outfitted with automatic irrigation system providing 100% coverage and 50% overlap. A rain sensor must be part of the irrigation system.
8. Landscape Contractor to provide finish grade 3" lower than FFE of all hardscapes, i.e. roads, walks, curbs, pavers, etc....., to accommodate 3" layer of mulch.
9. All tree and Palm relocations shall be performed in accordance with ANSI A-300 (Part 6) standards and industry accepted good horticultural practices by an ISA Certified Arborist or ASCA Consulting Arborist.

1. Landscape Contractor shall furnish and install all trees, palms, shrubs, groundcover, sod, planting soil, fertilizer, herbicide, preemergence herbicide, seed, and mulch.
2. Landscape Contractor shall guarantee all plant material for a period of one year from the day of final acceptance by the Landscape Architect.
3. All plant material shall be Florida #1 or better, as defined in the Grades and Standards for Nursery Plants, Part I and II by the State of Florida Department of Agriculture.
4. Material not meeting Florida #1 or better will not be accepted, Landscape Architect, City Urban Forester and or the Planning Department staff to approve ROW material before it is planted.
5. Landscape Contractor shall coordinate his work with that of the Irrigation and Landscape Lighting Contractor.
6. The Landscape Contractor shall treat plant areas with preemergence herbicide after weeds and grass have been removed. Landscape Contractor shall wait (7) seven days after preemergence treatment prior to planting.
7. Planting soil shall be a mix of 30% inland muck and 70% freshwater sand. Planting soil mix/backfill shall be clean and free of construction debris, weeds, rock and noxious pests and disease.
8. All soil mix in plant beds for groundcovers, shrubs, palms and trees shall be as per details. All other areas shall be dressed with a minimum of 4" topsoil.
9. All planting areas and planting pits shall be tested for sufficient percolation prior to final planting and irrigation installation to ensure proper drainage. Plant beds in parking lots and in areas compacted by heavy equipment shall be de-compacted so that drainage is not impeded.
10. All synthetic burlap, string, cords or wire baskets shall be removed before trees are planted. All synthetic tape shall be removed from branches and trunks prior to final acceptance. The top 1/3 of the burlap shall be removed or tucked into the plant pit before the trees are backfilled.
11. Landscape Contractor is responsible for mulching all plant beds and planters with a minimum 3" layer of natural color Eucalyptus or Enviro mulch immediately after planting. **In no case shall Cypress or red mulch be used.** Mulch shall not be applied within 6" of any tree or palm trunk that are installed or incorporated into the project.
12. All Trees/Palms in sod areas are to receive a 36"/48" diameter mulched saucer at the base of the trunk respectively.
13. Landscape Contractor shall guy and stake all trees and palms as per specifications and details. No nails, screws or wiring shall penetrate the outer surface of trees and palms. All guying and staking shall be removed twelve months after planting. Exceptions require written authorization from the City Urban Forester.
14. All palm and tree guy wires and bracing are to be flagged for visibility, for their duration. All unattended and unplanted tree pits shall be properly barricaded and flagged during construction.
15. All broken branches and clear trunk branches on street trees are to be pruned according to ANSI A-300 Guidelines for Tree Pruning to min. 5'-0" height clearance to the base of canopy. All tree and root pruning activities shall be performed by ISA Certified Arborist and or ASCA Consulting Arborist in accordance with ANSI A-300 standards and industry accepted good horticultural practices.
16. Landscape Contractor to provide all plants with fertilizer 30 days after installation. Fertilizer shall comply with state fertilizer laws. It shall have a chemical designation as indicated for each type of plant:
 Palms: 12-4-12 N-P-K, Slow Release Palm Special with micronutrients.
 Shrubs, Groundcover and Trees: 6-6-6 N-P-K, with micronutrients.



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Project Number	
Drawing Name	
LANDSCAPE DETAILS	
Scale:	Drawing Number
	L-04