

NOTES:

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 Landscape Architect of Record:
 Casto Miguel Juncal
 #LAG667184

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SEAL:



APPROVED BY: CASTO MIGUEL JUNCAL, RLA
 RLA LICENSE NO. LAG667184 DATE: 2/11/2025

TREE DISPOSITION PLAN
 1/8"=1'-0"

LEGEND:

- TREES/PALMS TO REMAIN
- TREES/PALMS TO BE RELOCATED
- RELOCATED TREES/PALMS
- TREE PRESERVATION BARRICADE

MIAMI BEACH
 CAPITAL IMPROVEMENT PROJECTS OFFICE
 1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

CITY MANAGER: ERIC CARPENTER, P.E.
 CP DIRECTOR: DAVID GOMEZ

| NO. | DATE | REVISION | APPROD. BY |
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ARCHITECT OF RECORD:
 ROBERT DRAPER
 FL. NO. AR96257

ARCHITECT OF RECORD, R.L.D.
 DESIGN ENGINEER: M.J.
 DRAWN BY: N.P.
 CHECKER: B.S.
 SCALE: 1/8" = 1'-0"

NEIGHBORHOOD: 8101 COLLINS AVE, MIAMI BEACH, FL 33141
 TITLE: TREE DISPOSITION PLAN

File Name: CITY OF MIAMI BEACH NORTH BEACH LOG CABIN
 Work Order: 20252416-00
 Date: 02/13/25
 Drawing: IDP-1

| TREE DISPOSITION TABLE | | | | | | | | | | | | | |
|------------------------|----------|--------|----------------------------------|-------------------|---|------------------------|-------------------------------|-----------|-----------|-----------|-------------|-------------|---|
| SHEET NUMBER | TREE NO. | SYMBOL | BOTANICAL NAME | COMMON NAME | DBH (IN.) FOR TREES < CTH (FT.) FOR PALMS | HEIGHT (FT.) (APPROX.) | CANOPY SPREAD (FT.) (APPROX.) | LOCATION | | CONDITION | CONDITION % | DISPOSITION | NOTES |
| | | | | | | | | NORTHING | EASTING | | | | |
| | 1 | | Tamarindus indica | Tamarind | 12 | 32 | 40 | 518058.03 | 945326.45 | Fair | 50% | REMAIN | Bent Trunk/Limb Damage - Minor/Lopsided TREE PROTECTION, BRANCH PRUNING |
| | 2 | | Tamarindus indica | Tamarind | 13 | 30 | 30 | 518040.41 | 945319.78 | Fair | 55% | RELOCATE | Bent Trunk/Limb Damage - Minor |
| | 3 | | Sabal palmetto | Cabbage Palm | 8 | 26 | 8 | 518024.01 | 945313.58 | Fair | 55% | REMAIN | TREE PROTECTION |
| | 4 | | Sabal palmetto | Cabbage Palm | 12 | 28 | 8 | 518015.26 | 945321.91 | Fair | 55% | REMAIN | Bent Trunk |
| | 5 | | Thrinax radiata | Thatch Palm | 4 | 14 | 4 | 518006.31 | 945317.01 | Good | 80% | REMAIN | |
| | 6 | | Thrinax radiata | Thatch Palm | 4 | 20 | 6 | 518006.89 | 945321.42 | Good | 80% | REMAIN | |
| | 7 | | Thrinax radiata | Thatch Palm | 4 | 16 | 6 | 518007.73 | 945326.83 | Good | 80% | REMAIN | |
| | 8 | | Coccoloba uvifera | Sea Grape | 10 | 30 | 32 | 518039.94 | 945342.93 | Fair | 50% | RELOCATE | Bent Trunk/Co-Dominant Leaders |
| | 10 | | Coccoloba uvifera | Sea Grape | 22 | 32 | 40 | 518057.92 | 945348.73 | Fair | 50% | RELOCATE | Bent Trunk/Co-Dominant Leaders |
| | 11 | | NOT USED | | | | | | | | | | |
| | 12 | | Coccoloba uvifera | Sea Grape | 13 | 32 | 34 | 518080.57 | 945377.58 | Fair | 60% | REMAIN | Bent Leader/Limb Damage - Minor |
| | 13 | | NOT USED | | | | | | | | | | |
| | 14 | | Coccoloba uvifera | Sea Grape | 10 | 32 | 30 | 518058.02 | 945361.41 | Fair | 45% | RELOCATE | Bent Trunk/Limb Damage - Minor |
| | 15 | | Coccoloba uvifera | Sea Grape | 20 | 32 | 36 | 518052.27 | 945360.83 | Fair | 50% | RELOCATE | Bent Trunk/Co-Dominant Leaders/Limb Damage - Minor |
| | 16 | | Coccoloba uvifera | Sea Grape | 8 | 24 | 20 | 518049.63 | 945362.38 | Fair | 50% | RELOCATE | Bent Trunk/Lopsided |
| | 17 | | Bursera simaruba | Gumbo Limbo | 13 | 22 | 30 | 518081.19 | 945427.02 | Good | 70% | REMAIN | TREE PROTECTION, BRANCH ; ROOT PRUNING |
| | 18 | | Bursera simaruba | Gumbo Limbo | 15 | 28 | 34 | 518047.12 | 945446.96 | Good | 70% | REMAIN | Lopsided |
| | 19 | | Bursera simaruba | Gumbo Limbo | 15 | 24 | 34 | 518061.07 | 945409.07 | Good | 80% | REMAIN | TREE PROTECTION, BRANCH ; ROOT PRUNING |
| | 20 | | Coccoloba uvifera | Sea Grape | 24 | 36 | 40 | 518055.90 | 945382.60 | Fair | 50% | RELOCATE | Bent Trunk/Co-Dominant Leaders/Limb Damage - Minor |
| | 21 | | NOT USED | | | | | | | | | | |
| | 22 | | NOT USED | | | | | | | | | | |
| | 23 | | NOT USED | | | | | | | | | | |
| | 24 | | Bursera simaruba | Gumbo Limbo | 12 | 28 | 30 | 518032.39 | 945402.48 | Good | 70% | REMAIN | Trunk Damage - Minor TREE PROTECTION, BRANCH ; ROOT PRUNING |
| | 25 | | Ficus aurea | Strangler Fig | 28 | 36 | 60 | 518028.13 | 945387.77 | Good | 70% | RELOCATE | Limb Damage - Minor |
| | 26 | | Bursera simaruba | Gumbo Limbo | 13 | 34 | 30 | 518017.23 | 945364.58 | Fair | 60% | RELOCATE | Bent Trunk/Limb Damage - Minor/Lopsided |
| | 27 | | Coccoloba uvifera | Sea Grape | 12 | 26 | 24 | 518002.19 | 945359.55 | Fair | 50% | REMAIN | TREE PROTECTION, BRANCH ; ROOT PRUNING |
| | 28 | | NOT USED | | | | | | | | | | |
| | 29 | | NOT USED | | | | | | | | | | |
| | 30 | | Coccoloba uvifera | Sea Grape | 12 | 32 | 24 | 517990.03 | 945362.25 | Fair | 50% | REMAIN | Bent Trunk/Limb Damage - Minor |
| | 31 | | Coccoloba uvifera | Sea Grape | 14 | 30 | 34 | 517997.37 | 945376.63 | Fair | 50% | REMAIN | TREE PROTECTION, BRANCH ; ROOT PRUNING |
| | 32 | | Coccoloba uvifera | Sea Grape | 15 | 32 | 34 | 517988.37 | 945386.02 | Fair | 50% | REMAIN | Bent Trunk/Limb Damage - Minor |
| | 33 | | Coccoloba uvifera | Sea Grape | 12 | 34 | 36 | 517986.54 | 945371.41 | Fair | 55% | REMAIN | Limb Damage - Minor/Lopsided |
| | 34 | | Coccoloba uvifera | Sea Grape | 8 | 22 | 20 | 517974.33 | 945365.46 | Fair | 45% | REMAIN | Bent Trunk/Lopsided |
| | 35 | | Sabal palmetto | Cabbage Palm | 10 | 8 | 10 | 517971.43 | 945353.63 | Good | 75% | REMAIN | |
| | 36 | | Coccoloba diversifolia | Pigeon Plum | 3 | 16 | 10 | 517985.64 | 945406.79 | Fair | 55% | REMAIN | Brown Foliage/Leaning/Limb Damage - Minor |
| | 37 | | Ficus aurea | Strangler Fig | 25 | 32 | 40 | 518026.19 | 945410.88 | Fair | 50% | REMAIN | Apical Dieback/Limb Damage - Minor |
| | 38 | | Coccoloba uvifera | Sea Grape | 18 | 34 | 36 | 518020.68 | 945454.63 | Fair | 45% | REMAIN | Bent Trunk/Constricted Roots/Partially Uprooted |
| | 39 | | Coccoloba uvifera | Sea Grape | 16 | 34 | 30 | 517994.68 | 945443.93 | Fair | 45% | REMAIN | Bent Trunk/Co-Dominant Leaders/Partially Uprooted |
| | 40 | | Coccoloba uvifera | Sea Grape | 16 | 28 | 30 | 517976.56 | 945444.27 | Fair | 45% | REMAIN | Co-Dominant Leaders/Partially Uprooted |
| | 41 | | Conocarpus erectus var. sericeus | Silver Buttonwood | 12 | 24 | 26 | 517998.04 | 945470.99 | Fair | 50% | REMAIN | Bent Trunk/Co-Dominant Leaders/Limb Damage - Minor |
| | 42 | | Coccoloba uvifera | Sea Grape | 9 | 20 | 22 | 517966.13 | 945430.59 | Fair | 45% | REMAIN | Bent Trunk/Co-Dominant Leaders/Poor Structure |
| | 43 | | NOT USED | | | | | | | | | | |
| | 44 | | Coccoloba uvifera | Sea Grape | 12 | 24 | 20 | 517962.65 | 945391.88 | Fair | 45% | REMAIN | Bent Trunk/Limb Damage - Minor/Lopsided |
| | 45 | | Coccoloba uvifera | Sea Grape | 11 | 24 | 28 | 517958.82 | 945378.16 | Fair | 55% | REMAIN | Bent Trunk/Co-Dominant Leaders |
| | 46 | | Coccoloba uvifera | Sea Grape | 25 | 32 | 36 | 517941.67 | 945371.97 | Fair | 50% | REMAIN | Co-Dominant Leaders/Leaning/Lopsided |
| | 47 | | NOT USED | | | | | | | | | | |
| | 48 | | Swietenia mahagoni | Mahogany | 15 | 38 | 40 | 517964.25 | 945329.47 | Good | 80% | REMAIN | Limb Damage - Minor |
| | 49 | | Quercus virginiana | Live Oak | 14 | 32 | 34 | 517942.04 | 945339.43 | Good | 80% | REMAIN | |
| | 50 | | Sabal palmetto | Cabbage Palm | 11 | 32 | 8 | 517953.46 | 945303.16 | Good | 70% | REMAIN | Bent Leader |
| | 51 | | Sabal palmetto | Cabbage Palm | 10 | 20 | 12 | 517962.08 | 945298.31 | Good | 70% | REMAIN | |
| | 52 | | NOT USED | | | | | | | | | | |
| | 53 | | NOT USED | | | | | | | | | | |
| | 54 | | NOT USED | | | | | | | | | | |
| | 55 | | Sabal palmetto | Cabbage Palm | 12 | 22 | 10 | 517973.06 | 945296.22 | Good | 70% | REMAIN | |
| | 56 | | Sabal palmetto | Cabbage Palm | 11 | 20 | 10 | 517978.65 | 945288.60 | Good | 70% | REMAIN | |
| | 57 | | NOT USED | | | | | | | | | | |
| | 58 | | Sabal palmetto | Cabbage Palm | 10 | 20 | 10 | 517983.66 | 945293.79 | Good | 70% | REMAIN | |
| | 59 | | Sabal palmetto | Cabbage Palm | 9 | 28 | 8 | 517999.73 | 945293.39 | Good | 65% | REMAIN | Bent Trunk |
| | 60 | | Sabal palmetto | Cabbage Palm | 9 | 26 | 8 | 517996.54 | 945285.62 | Good | 65% | REMAIN | Bent Leader |
| | 61 | | NOT USED | | | | | | | | | | |
| | 62 | | Sabal palmetto | Cabbage Palm | 8 | 32 | 10 | 517984.59 | 945276.62 | Good | 65% | REMAIN | Bent Trunk |
| | 63 | | NOT USED | | | | | | | | | | |
| | 64 | | Sabal palmetto | Cabbage Palm | 9 | 26 | 10 | 518020.82 | 945275.70 | Good | 70% | REMAIN | |
| | 65 | | NOT USED | | | | | | | | | | |

NOTES:



Landscape Architect of Record:
Casto Miguel Juncal
#LAG667184

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SEAL:



APPROVED: CASTO MIGUEL JUNCAL, RLA
FL. REG. NO. #LAG667184 DATE: 2/11/2025



CITY MANAGER: ERIC CARPENTER, P.E.
CP DIRECTOR: DAVID GOMEZ

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| NO. | DATE | REVISION | APPRO. BY | |



ARCHITECT OF RECORD:
ROBERT DRAPER
FL. NO. AR98257

ARCHITECT OF RECORD, R.D.
DESKN ENGINEER: M.J.
DRAWN BY: N.P.
CHECKER: B.S.
SCALE: 1/8" = 1'-0"

NEIGHBORHOOD: 8101 COLLINS AVE, MIAMI BEACH, FL 33141
TITLE: TREE DISPOSITION CHART

File Name: CITY OF MIAMI BEACH NORTH BEACH LOG CABIN
Work Order: 20252416-00
Date: 02/13/25
Drawing: IDP-2

| TREE DISPOSITION TABLE | | | | | | | | | | | | | |
|------------------------|----------|--------|----------------------------------|-------------------|--|------------------------|-------------------------------|-----------|-----------|-----------|-------------|-------------|---|
| SHEET NUMBER | TREE NO. | SYMBOL | BOTANICAL NAME | COMMON NAME | DBH (IN.) FOR TREES/ CTH (FT.) FOR PALMS | HEIGHT (FT.) (APPROX.) | CANOPY SPREAD (FT.) (APPROX.) | LOCATION | | CONDITION | CONDITION % | DISPOSITION | NOTES |
| | | | | | | | | NORTHING | EASTING | | | | |
| | 06 | | Sabal palmetto | Cabbage Palm | 12 | 20 | 10 | 556034.12 | 943278.91 | Good | 70% | REMAIN | |
| | 07 | | Sabal palmetto | Cabbage Palm | 12 | 28 | 11 | 556041.94 | 943281.52 | Good | 70% | REMAIN | Leaning |
| | 08 | | Sabal palmetto | Cabbage Palm | 11 | 28 | 10 | 556044.54 | 943273.82 | Good | 70% | REMAIN | Tapered Trunk |
| | 09 | | Quercus virginiana | Live Oak | 28 | 36 | 50 | 556034.27 | 943244.85 | Good | 85% | REMAIN | Root Leader[Co-Dominant Leaders]Limb Damage - Minor |
| | 10 | | Tabebea heterophylla | Pink Tabebea | 6 | 30 | 22 | 556037.30 | 943262.73 | Good | 70% | REMAIN | Limb Damage - Minor |
| | 11 | | Sabal palmetto | Cabbage Palm | 11 | 28 | 10 | 556039.32 | 943277.77 | Good | 70% | REMAIN | |
| | 12 | | Sabal palmetto | Cabbage Palm | 12 | 20 | 10 | 556037.61 | 943277.40 | Fair | 55% | REMAIN | Tapered Trunk Trunk Damage - Minor |
| | 13 | | Sabal palmetto | Cabbage Palm | 11 | 24 | 10 | 556070.99 | 943279.64 | Good | 70% | REMAIN | |
| | 14 | | Sabal palmetto | Cabbage Palm | 12 | 26 | 10 | 556074.18 | 943285.76 | Good | 70% | REMAIN | |
| | 15 | | Sabal palmetto | Cabbage Palm | 11 | 28 | 10 | 556060.76 | 943249.17 | Good | 60% | REMAIN | |
| | 16 | | Sabal palmetto | Cabbage Palm | 10 | 24 | 10 | 556066.46 | 943283.05 | Good | 70% | REMAIN | Root Leader |
| | 17 | | Sabal palmetto | Cabbage Palm | 11 | 24 | 10 | 556069.51 | 943287.02 | Good | 70% | REMAIN | |
| | 18 | | Bursera simaruba | Guabo Limbo | 14 | 28 | 20 | 556162.47 | 943322.40 | Good | 65% | REMAIN | Apical Dieback[Co-Dominant Leaders] |
| | 19 | | Tamarindus indica | Tamarind | 14 | 38 | 38 | 556162.36 | 943343.39 | Fair | 50% | REMAIN | Co-Dominant Leader Leaning |
| | 20 | | NOT USED | | | | | | | | | | |
| | 21 | | Sabal palmetto | Cabbage Palm | 10 | 28 | 10 | 556176.86 | 943362.88 | Good | 75% | REMAIN | |
| | 22 | | Conocarpus erectus | Green Buttonwood | 18 | 30 | 28 | 556176.80 | 943382.03 | Fair | 55% | REMAIN | Co-Dominant Leader Limb Damage - Minor |
| | 23 | | Sabal palmetto | Cabbage Palm | 10 | 28 | 10 | 556133.26 | 943363.57 | Good | 70% | REMAIN | |
| | 24 | | Tamarindus indica | Tamarind | 20 | 38 | 40 | 556133.47 | 943335.01 | Fair | 60% | REMAIN | Co-Dominant Leader Limb Damage - Minor |
| | 25 | | Sabal palmetto | Cabbage Palm | 9 | 28 | 8 | 556132.73 | 943341.31 | Good | 70% | REMAIN | |
| | 26 | | Sabal palmetto | Cabbage Palm | 9 | 22 | 10 | 556146.08 | 943330.10 | Good | 70% | REMAIN | |
| | 27 | | Sabal palmetto | Cabbage Palm | 9 | 28 | 8 | 556169.14 | 943324.91 | Fair | 50% | REMAIN | Trunk Cracking |
| | 28 | | Sabal palmetto | Cabbage Palm | 9 | 32 | 6 | 556162.45 | 943327.20 | Good | 65% | REMAIN | |
| | 29 | | Sabal palmetto | Cabbage Palm | 10 | 28 | 8 | 556155.36 | 943330.14 | Good | 65% | REMAIN | |
| | 30 | | Conocarpus erectus var. sericeus | Silver Buttonwood | 8 | 22 | 10 | 556154.24 | 943313.40 | Good | 70% | REMAIN | Root Trunk Co-Dominant Leaders |
| | 31 | | Conocarpus erectus var. sericeus | Silver Buttonwood | 10 | 22 | 22 | 556142.71 | 943315.92 | Fair | 55% | REMAIN | Brown Foliage Co-Dominant Leader Lopsided |
| | 32 | | NOT USED | | | | | | | | | | |
| | 33 | | Bursera simaruba | Guabo Limbo | 18 | 38 | 28 | 556161.38 | 943382.85 | Good | 70% | REMAIN | |
| | 34 | | Bursera simaruba | Guabo Limbo | 18 | 38 | 28 | 556123.85 | 943287.07 | Good | 70% | REMAIN | |
| | 35 | | Delonix regia | Mahogany | 12 | 24 | 20 | 556125.86 | 943287.38 | Good | 70% | REMAIN | Lopsided |

NOTES:

Mitigation Charts

Table 1 - Non Specimen Trees to be Relocated

| TREE # | COMMON NAME | SCIENTIFIC NAME | DBH (in) |
|----------------------------|-------------------|-----------------|----------|
| 16 | Coccoloba uvifera | Sea Grape | 8 |
| 8 | Coccoloba uvifera | Sea Grape | 10 |
| 14 | Coccoloba uvifera | Sea Grape | 10 |
| Total DBH in. / Canopy SF: | | | 28 |

Table 2 - Specimen Trees to be Relocated

| TREE # | COMMON NAME | SCIENTIFIC NAME | DBH (in) |
|----------------------------|-------------------|-----------------|----------|
| 2 | Tamarindus indica | Tamarind | 12 |
| 28 | Bursera simaruba | Guabo Limbo | 18 |
| 15 | Coccoloba uvifera | Sea Grape | 20 |
| 10 | Coccoloba uvifera | Sea Grape | 22 |
| 20 | Coccoloba uvifera | Sea Grape | 24 |
| 25 | Ficus sursea | Strangler Fig | 28 |
| Total DBH in. / Canopy SF: | | | 120 |

Table 3 - Total Relocation (DBH QTY)

| | |
|----------------------------|-----|
| Non Specimen Tree DBH (IN) | 28 |
| Specimen DBH (IN) | 120 |
| Total DBH to be RELOCATED | 148 |



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SEAL:



APPROVED: CASTO MIGUEL JUNCAL, RLA
FL. LICENSE NO. LA6667184 exp. 12/31/2025



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|------------------------------------|------|----------|-----------|--|--|
| CITY MANAGER: ERIC CARPENTER, P.E. | 5 | | | | |
| CP DIRECTOR: DAVID GOMEZ | 4 | | | | |
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| | 1 | | | | |
| NO. | DATE | REVISION | APPRO. BY | | |



ARCHITECT OF RECORD: ROBERT DRAPER, FL. NO. AR96257

ARCHITECT OF RECORD, R.D. DESKIN ENGINEER: M.J. DRAWN BY: N.P. CHECKER: B.S. SCALE: 1/8" = 1'-0"

NEIGHBORHOOD: 8101 COLLINS AVE, MIAMI BEACH, FL 33141

TITLE: TREE DISPOSITION CHART

File Name: CITY OF MIAMI BEACH NORTH BEACH LOG CABIN

Work Order: 20252416-00

Date: 07-13-25

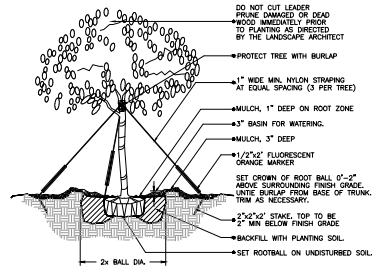
Drawing: IDP-3

GENERAL NOTES:

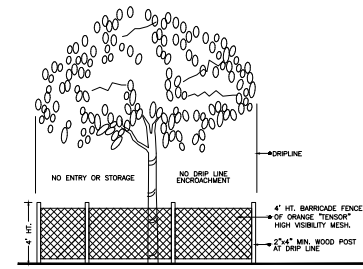
1. ALL PLANTING BEDS AND WATER BASINS FOR TREES SHALL BE COVERED WITH A 3" MINIMUM DEPTH OF SHREDED EUCALYPTUS OR FLORIMULCH GRADE "B" OR BETTER.
2. THE PLANTING PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL EXISTING CODES AND APPLICABLE DEED RESTRICTIONS.
3. PLANTING SOIL: ALL TREES SHALL BE PLANTED WITH A MINIMUM OF 12" TOPSOIL AROUND AND BENEATH THE ROOTBALL.
4. PLANTING SOIL TO BE A WEED-FREE MIXTURE OF 50% SAND, 40% MUCK, AND 10% CANADIAN PEAT. ALL PLANT MATERIAL TO RECEIVE PLANTING SOIL AS PER DETAILS.
5. CONTRACTOR IS RESPONSIBLE FOR DETERMINING ALL UTILITY LOCATIONS AND INSTALLING FACILITIES SO AS NOT TO INTERFERE. ALL DAMAGE TO EXISTING UTILITIES OR IMPROVEMENTS CAUSED BY CONTRACTOR SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR TO NOTIFY "SUNSHINE STATE ONE CALL OF FLORIDA, INC." AT 1-800-432-4770 TWO FULL BUSINESS DAYS PRIOR TO DIGGING FOR UNDERGROUND UTILITY LOCATIONS.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FINAL GRADING OF ALL ASSOCIATED PLANTING AREAS.
8. AFTER FINAL GRADE AREA TO BE RAKED TO 4" DEPTH AND ALL ROCKS AND FOREIGN DISORGANIC MATERIALS REMOVED AND DISPOSED OF PROPERLY OFF-SITE.
9. ALL PLANTING HOLES TO BE HAND DUG EXCEPT WHERE MACHINE DUG HOLES WILL NOT ADVERSELY AFFECT OR DAMAGE UTILITIES, IMPROVEMENTS OR EXISTING PLANT MATERIAL TO REMAIN (SEE NOTE 6).
10. NO PRUNING OF ANY TREE OR PALM WILL BE ACCEPTED. ALL PLANTS TO BE PLANTED AT NATURAL GRADE OR SLIGHTLY HIGHER.
11. CONTRACTOR SHALL STAKE & CUT ALL TREES AND PALMS AT TIME OF PLANTING AS PER THE APPROPRIATE DETAIL. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND/OR REPAIR OF ALL STAKING AND CUTTING DURING WARRANTY PERIOD AND REMOVAL & DISPOSAL OF STAKING AFTER ESTABLISHMENT PERIOD.
12. WATERING: ALL PLANT MATERIAL SHALL BE WATERED IN AT TIME OF PLANTING IN ACCORDANCE WITH STANDARD NURSERY PRACTICES. IN ADDITION, CONTRACTOR WILL CONTINUE WATERING OF PLANT MATERIAL UNTIL SUBSTANTIAL COMPLETION AND AS NEEDED THEREAFTER FOR A PERIOD OF 2 MONTHS.
13. ALL RELOCATED PLANT MATERIAL SHALL BE GUARANTEED FOR 1 YEAR FROM TIME OF FINAL ACCEPTANCE OF PROJECT. ANY PLANT MATERIAL NOT IN A HEALTHY GROWING CONDITION WILL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER WITHIN 10 DAYS OF NOTIFICATION. FOR ALL REPLACEMENT PLANT MATERIAL, THE WARRANTY PERIOD SHALL BE EXTENDED AN ADDITIONAL 45 DAYS BEYOND THE ORIGINAL WARRANTY PERIOD. ALL TREES THAT LEAN OR ARE BLOWN OVER, CAUSED BY WINDS LESS THAN 75 MPH, WILL BE RE-SET AND BRACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
14. THE SUCCESSFUL BIDDER SHALL FURNISH TO THE OWNER A UNIT PRICE BREAKDOWN FOR ALL MATERIALS. THE OWNER MAY, AT ITS DISCRETION, ADD OR DELETE FROM THE MATERIALS UTILIZED THE UNIT PRICE BREAKDOWN SUBMITTED.
15. ROOT-PRUNE ALL TREES A MINIMUM OF (12) WEEKS PRIOR TO PLANTING.
16. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PROTECTION BARRICADE FENCING.
17. IN ALL PEDESTRIAN AREAS, ALL TREES AND PALMS SHALL BE MAINTAINED TO ALLOW FOR CLEAR PASSAGE AT AN 8 FOOT CLEAR TRUNK.
18. WATERING REQUIREMENTS: PROVIDED A MINIMUM 12 WEEKS OF WATERING AFTER RELOCATION, SUBMIT A WATERING SCHEDULE PRIOR TO ROOT PRUNING INCLUDING ANTICIPATED FREQUENCY AND VOLUME BASED UPON THE RECOMMENDED SCHEDULE BELOW.

| RECOMMENDED WATER REQUIREMENTS | | | | | |
|--------------------------------|------------------|------------------|------------------|------------------|------------------|
| WEEK 0-1 | WEEK 2 | WEEK 3-4 | WEEK 5-6 | WEEK 7-8 | WEEK 9-12 |
| 4 TIMES PER WEEK | 3 TIMES PER WEEK | 3 TIMES PER WEEK | 2 TIMES PER WEEK | 2 TIMES PER WEEK | 2 TIMES PER WEEK |

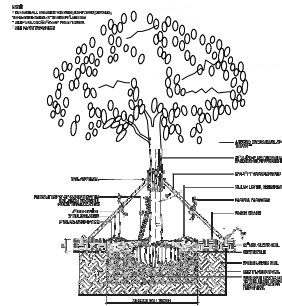
19. ROOT PRUNE NOTES:
 - a. ROOT PRUNING SHALL BE DONE WHENEVER THERE WILL BE GRADING, CUTTING OR COMPACTION DISTURBANCE UNDERNEATH THE DRIP LINE OF A TREE. PRIOR TO ANY WORK WITHIN DRIP LINE, CONTRACTORS SHALL CONTACT LANDSCAPE ARCHITECT TO COORDINATE WORK. ROOT PRUNING SHALL BE DONE PRIOR TO DISTURBANCE OF THE SITE. NO DISTURBANCE SHALL BE DONE WITHIN A DISTANCE OF 3X THE DIAMETER OF THE TREE, DUE TO STABILITY CONCERNS.
 - b. BEFORE DISTURBANCE: MEET WITH LANDSCAPE ARCHITECT ON SITE TO CONFIRM LOCATION OF DRIP LINES. ROOT PRUNING SHALL BE CONDUCTED AT AN 8" DEPTH. LOCATING THIS LOCATION WILL BE MARKED ON THE GROUND BETWEEN THE DISTURBANCE AND THE TREE, TYPICALLY BE CLOSER TO THE TREE THAN EDGE OF THE DISTURBANCE.
 - c. ALL ROOTS 3/4"-1.5" DIAMETERS MUST BE PRUNED. IF 2.5" OR LARGER ROOTS ARE ENCOUNTERED, STOP PRUNING IN THAT AREA AND CONTACT LANDSCAPE ARCHITECT. ROOT PRUNING SHALL ONLY BE AS DEEP AS NECESSARY TO ENSURE THE CUTTING OF ALL ROOTS WHICH WOULD BE IMPACTED BY THE DISTURBANCE.
 - d. ROOT PRUNING SHALL BE DONE WITH A SHARP TOOL, IN SUCH A WAY THAT DOES NOT PULL ON THE ROOTS, BUT LEAVES SMOOTH CUTS. IT IS PREFERABLE TO EXPOSE THE ROOTS PRIOR TO ROOT PRUNING. AFTER PRUNING, FILL THE AREA WITH QUALITY TOPSOIL AND WATER UNTIL THOROUGHLY SOAKED.
 - e. ONCE EXPOSED, ROOTS MUST BE COVERED WITHIN 8 HOURS. IF ROOTS WILL BE LEFT EXPOSED FOR LONGER THAN 8 HOURS, THEY MUST BE KEPT MOIST. ONE OPTION IS TO PUT MOIST BURLAP OVER THE EXPOSED ROOTS. PROVIDE ROOT PRUNE TRENCH TO MAINTAIN MOISTURE. AS NECESSARY UNTIL RELOCATION OF PLANT MATERIAL.
 - f. ROOT PRUNING SHALL BE DONE BY OR UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST, AND MEET OR EXCEED ANSI A300 OR APPROVED TREE CARE INDUSTRY STANDARDS. A CERTIFIED ARBORIST MUST BE ON-SITE DURING THE ENTIRETY OF ROOT PRUNING.
 - g. ALL ROOT PRUNING SHALL BE DONE PER ANSI A300.
20. ROOT-PRUNE MINIMUM OF (12) WEEKS PRIOR TO RELOCATE TREES.



(2" cal. and over)
LARGE TREE PLANTING DETAIL



TREE PRESERVATION BARRICADE FENCING DETAIL



SPECIMEN TREE PLANTING DETAIL

NOTES:

MILLER LEGG
South Florida Office: 13680 NW 5th Street, Suite 200
Sunrise, Florida 33325
954-630-7800
www.millerlegg.com
Landscape Architect of Record:
Casto Miguel Juncal
#LAG667184

This item has been digitally signed and sealed by Casto Miguel Juncal, RLA on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

SEAL:



APPROVED: CASTO MIGUEL JUNCAL, RLA
ALL INFORMATION IN LAG667184 valid until: 2/11/2025

MIAMI BEACH
CAPITAL IMPROVEMENT PROJECTS OFFICE
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

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|------------------------------------|------|----------|------------|--|
| CITY MANAGER: ERIC CARPENTER, P.E. | 5 | | | |
| CP DIRECTOR: DAVID GOMEZ | 4 | | | |
| | 3 | | | |
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| | 1 | | | |
| NO. | DATE | REVISION | APPROD. BY | |



ARCHITECT OF RECORD:
ROBERT DRAPER
FL. NO. AR96257

ARCHITECT OF RECORD, R.L.D.
DESIGN ENGINEER: M.J.
DRAWN BY: N.P.
CHECKER: B.S.
SCALE: 1/8" = 1'-0"

NEIGHBORHOOD: 8101 COLLINS AVE, MIAMI BEACH, FL 33141
TITLE: TREE MITIGATION CHART

File Name: CITY OF MIAMI BEACH NORTH BEACH LOG CABIN
Work Order: 2025241600
Date: 07-13-25
Drawing: IDB-4