



NAMAN RESIDENCE | 2850 PRAIRIE AVENUE | MIAMI BEACH, FLORIDA

CLIENT / PROPERTY INFORMATION

Mr. Yves Naman, ynaman@encostagroup.com

PROPERTY ADDRESS
2850 PRAIRIE AVENUE
MIAMI BEACH, FL 33140-2041

EXISTING VEGETATION SUMMARY

The existing vegetation located on the property is mostly open lawn area. There are (2) existing specimen Coconut palms located along the southern property line, and (1) specimen Bischofia tree located in the SW corner of the property. Directly to the north of the property is a MB roadway easement that is bordered by a heavy vegetated buffer dominated by specimen Strangler fig Trees. All existing trees and palms are to remain and shall be protected during construction.

SCOPE OF WORK

- Preservation of existing vegetation and landscape
- New landscape design to complement contemporary Residence

INDEX OF SHEETS

- L-0 Landscape Cover Page + Sheet Index
L-1 Existing Tree Inventory + Disposition Plan
L-2 Landscape Planting + Site Element Plan
L-3 Second Level Landscape Plan
L-4 Landscape Notes + Details
L-5 Plant Image Boards

△ DATE REVISION

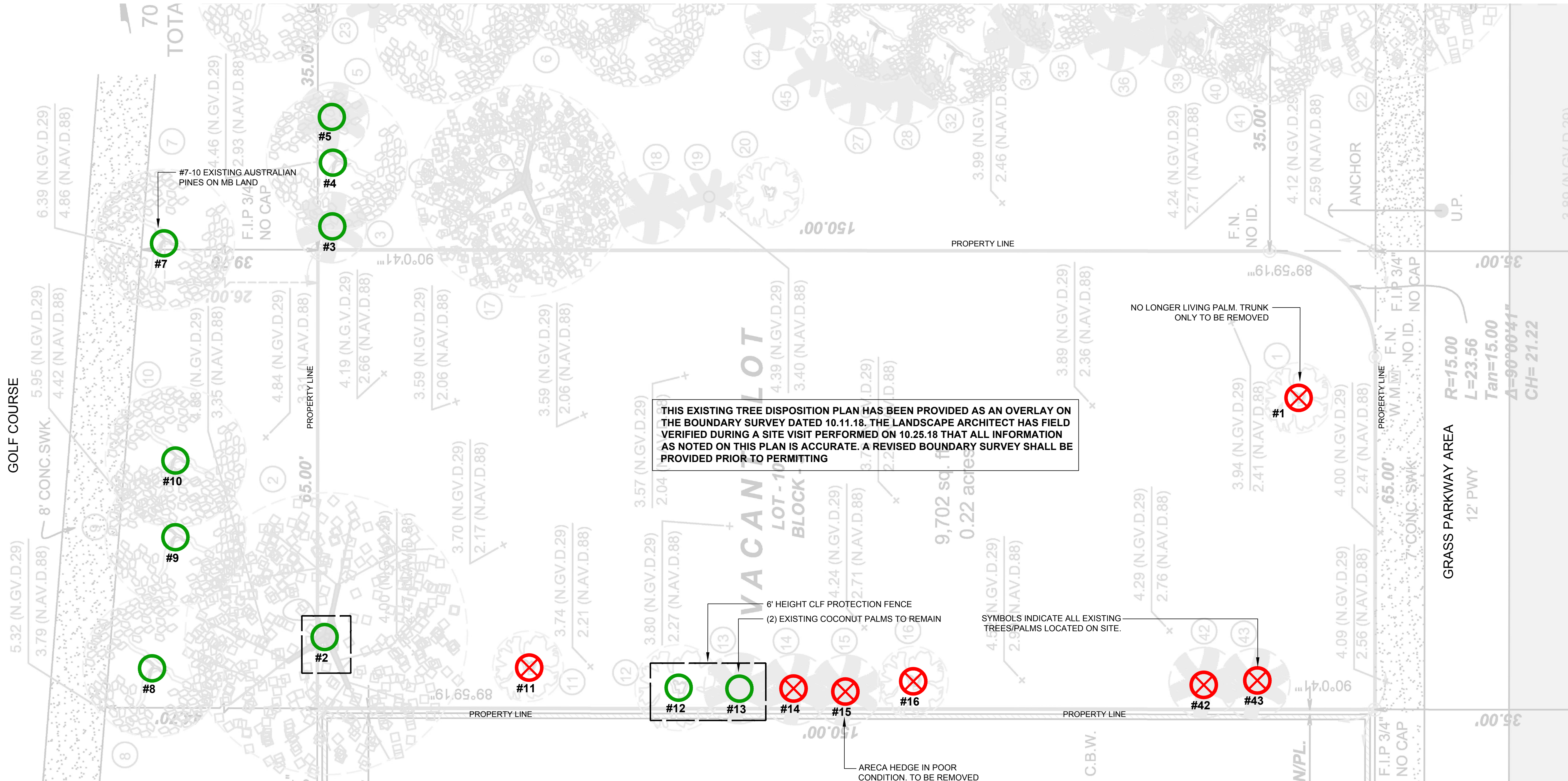
DWG. TITLE
COVER +
SHEET INDEX

SCALE
AS SHOWN

PROJECT NO.

DATE
DRB SUBMITTAL 11.05.18

SHEET NUMBER
L-0 2015-27



C.M.B. EXISTING TREE SURVEY LEGEND	
	TREE or PALM TO REMAIN. PRESERVE + PROTECT
	TREE or PALM PROTECTION FENCE
	PALM TO BE REMOVED

- C.M.B. PUBLIC WORKS / EROSION + SEDIMENT CONTROL NOTES**
- PROPER EROSION AND SEDIMENT CONTROLS MUST BE INSTALLED BEFORE ANY SOIL DISTURBING ACTIVITIES CAN BEGIN.
 - THE STRUCTURES SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
 - THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED.

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.

FENCE SHALL EXTEND A MINIMUM OF 8" BEYOND TRUNK FOR EVERY 1" OF DBH AS PER C.M.B. GUIDELINES.

TREE + PALM PROTECTION BARRIERS TO EXTEND BEYOND THE 'DRIPLINE' or TO THE 'CRITICAL ROOT ZONE AREA' OF ALL TREES / PALMS TO BE PROTECTED. EXTEND WHERE NECESSARY TO PROTECT TREE CANOPY ROOTS.

MINIMUM 4" HEIGHT PREMANUFACTURED CONTINUOUS CHAIN LINK FENCE BARRIER w/ INGROUND METAL POLES @ 6" O.C. SPACING MAX.

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

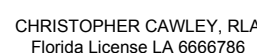
C.M.B. TREE / PALM PROTEC. DETAIL (CHAINLINK)

N.T.S.

- C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES**
- THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE.
 - EXISTING TREE, PALM, AND VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PROVIDED BY NOVA SURVEYORS INC ON 06.02.16
 - THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT DURING A SITE VISIT WITH THE OWNER ON 05.29.16.
 - THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. w/ a D.B.H. OF LESS THAN 6" WITHOUT OBTAINING A TREE REMOVAL PERMIT.
 - THERE ARE NO TREES OR PALMS LOCATED ON THIS PROPERTY THAT WILL REQUIRE TEMPORARY IRRIGATION. ALL EXISTING TREES + PALMS ARE MATURE AND ARE CURRENTLY THRIVING WITHOUT SUPPLEMENTAL IRRIGATION WATER.

C.M.B. EXISTING TREE INVENTORY + DISPOSITION CHART - 2850 PRAIRIE AVENUE										
NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	CANOPY AREA	CANOPY LOSS / MIT. REQ. (SF)
#1	Palm	Bischofia javanica	YES	+/- 36"	+/- 45'	+/- 45'	DEAD	REMOVE	1,590 SF	0 SF
#2	Bischofia Tree	Bischofia javanica	YES	+/- 36"	+/- 45'	+/- 45'	GOOD	REMAIN	1,590 SF	0 SF
#3	Chinese Fan Palm	Livistona chinensis	YES	+/- 18"	+/- 20'	+/- 10'	GOOD	REMAIN	38 SF	0 SF
#4	Coconut Palm	Cocos nucifera	YES	+/- 12"	+/- 35'	+/- 20'	GOOD	REMAIN	1,590 SF	0 SF
#5	Coconut Palm	Cocos nucifera	YES	+/- 12"	+/- 20'	+/- 10'	GOOD	REMAIN	38 SF	0 SF
#7-10	Australian Pine	Pinus nigra	YES	+/- 36"	+/- 60'	+/- 20'	GOOD	REMAIN	38 SF	0 SF
#11	Areca Palm	Dyopsis lutescens	YES	+/- 6"	+/- 10'	+/- 5'	POOR	REMOVE	20 SF	0 SF
#12	Coconut Palm	Cocos nucifera	YES	+/- 12"	+/- 35'	+/- 7'	GOOD	REMAIN	38 SF	0 SF
#13	Coconut Palm	Cocos nucifera	YES	+/- 12"	+/- 45'	+/- 10'	GOOD	REMAIN	38 SF	0 SF
#14-16	Areca Palm	Dyopsis lutescens	YES	+/- 6"	+/- 18'	+/- 10'	POOR	REMOVE	79 SF	0 SF
#42	Madagascar Dragon Tree	Dracaena marginata	YES	+/- 8"	+/- 10'	+/- 10'	POOR	REMOVE	79 SF	0 SF
#43	Madagascar Dragon Tree	Dracaena marginata	YES	+/- 8"	+/- 10'	+/- 10'	POOR	REMOVE	79 SF	0 SF
TOTAL MITIGATION REQUIRED									0 SF	





PLANT LIST - 2850 PRAIRIE AVENUE - 2nd Level					
KEY	NATIVE	QTY.	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES
VINES & GROUNDCOVERS					
IPP	YES	30	RAILROAD VINE	Impomoea pescaprae	1 gallon, space 24" on center

LANDSCAPE NOTES

1. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF , AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

ANY CHANGES TO R.O.W. (RIGHT OF WAY) MATERIAL IN REGARDS TO PLACEMENT OF SPECIES SHALL REQUIRE THE APPROVAL AND CONSULTATION OF THE CITY URBAN FORESTER AND OR CITY STAFF.

4. ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL:SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.

CARE SHALL BE TAKEN TO AVOID PLACEMENT OF CONSTRUCTION FILL, GRAVEL, AND OR DEBRIS OVER THE ROOTBALLS OF INSTALLED OR EXISTING TREES AND OR PALMS ON SITE.

SODDED-LAWN AREAS
2" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

GROUND COVER PLANTING BEDS:
6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

SHRUB AND HEDGE PLANTING AREAS:
12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

TREES, PALMS, SPECIMEN PLANT MATERIAL LOCATIONS:
REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30" BEFORE PLACING NEW PLANTING SOIL. APPLY NEW CLEAN PLANTING SOIL IN PLANTING AREA AS REQUIRED

5. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL:SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
6. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2" APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2" TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT. OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.
7. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE CITY OF MIAMI BEACH TREE PERMITTING GUIDELINES. ANY TREES OR PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
8. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.

9. ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" WITH A SMALL GRAY GRANITE AGGREGATE OR APPROVED ORGANIC MULCH FREE FROM WEEDS AND PESTS. NO 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 6" AWAY FROM TREE OR PALM TRUNKS AS PER INDUSTRY RECOMMENDATIONS.
10. SOD SHALL BE 'EMPIRE TURF' ZOYSIA GRASS IN ALL LAWN AREAS AS SHOWN ON THE PLANS. SOD SHALL BE STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLANS OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED. SOD SHALL CARRY A 5-MONTH WARRANTY.

11. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.

12. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA) AND ANSI A-300 (PART 6)-2012 TREE, SHRUB, AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL INSPECTION.

CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.

13. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.

14. IF NECESSARY, CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO ENSURE PROPER WATERING-IN DURING INSTALLATION AND CONTRACTOR WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.

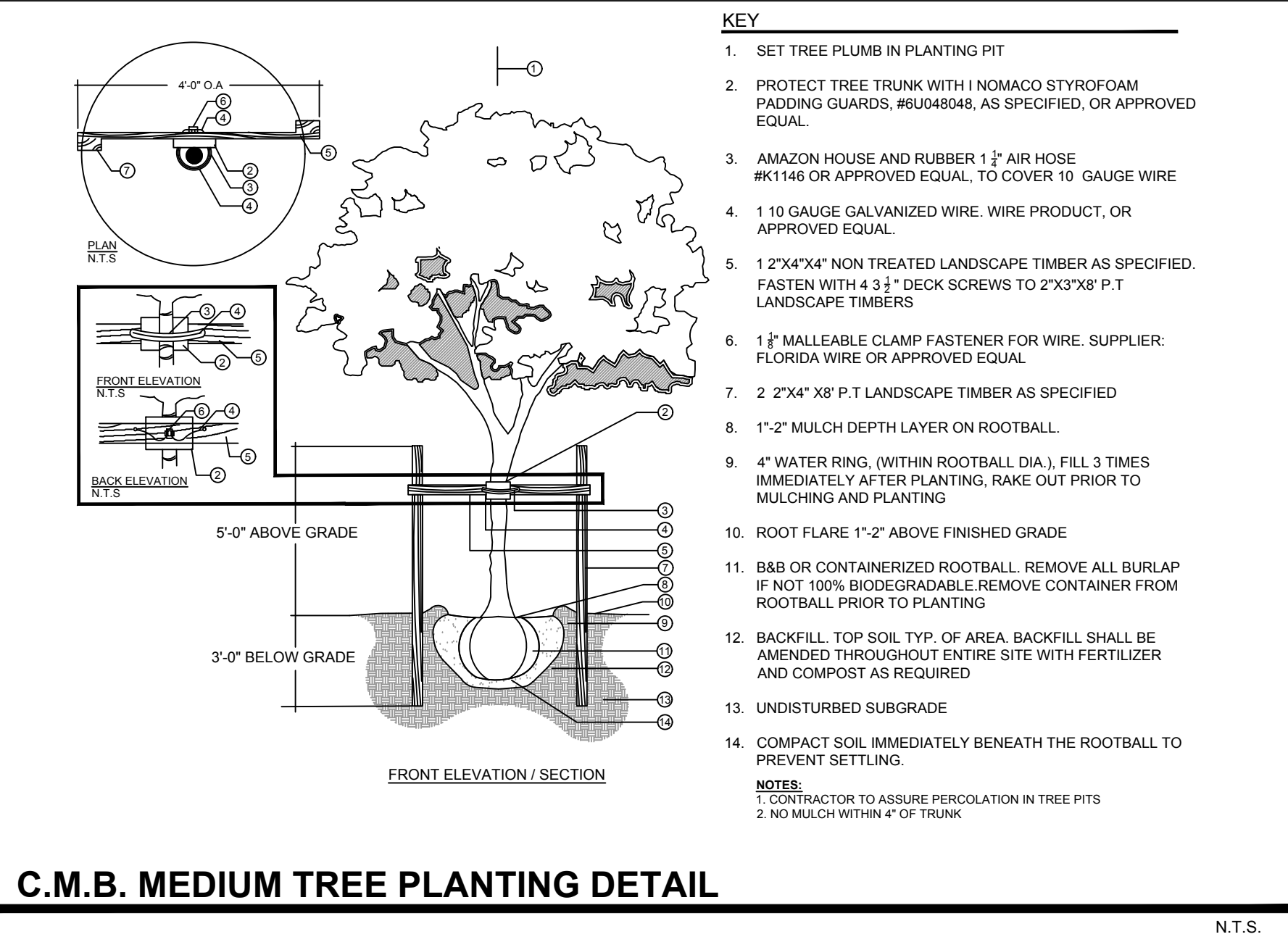
15. FERTILIZATION: ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. FERTILIZER SHALL BE OSMACOTE OR APPROVAL EQUAL.

16. 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 ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A MIAMI DADE COUNTY CODE, ANSI-A 300 PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT 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.

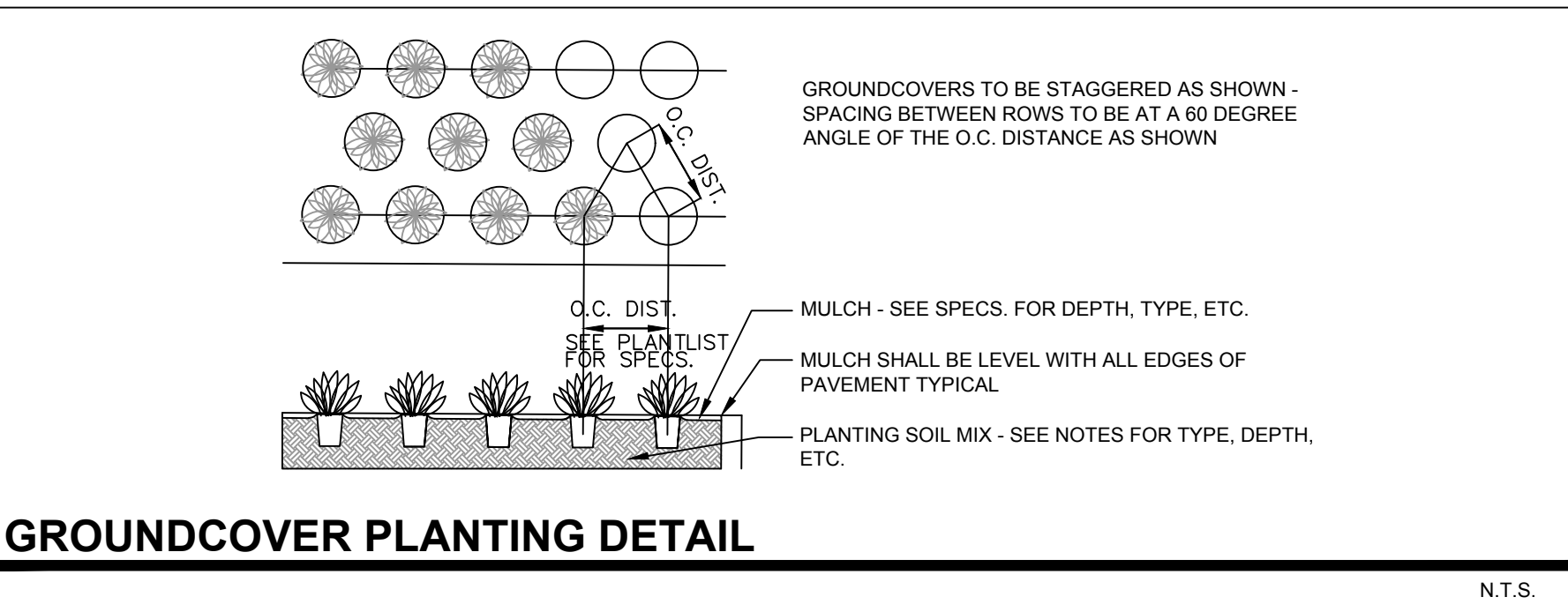
17. ALL TREES + PALMS TO REMAIN OR BE RELOCATED ON SITE IN THE VICINITY OF CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED THROUGH THE USE OF TREE PROTECTION BARRICADES INSTALLED AT THE TREE OR PALM DRIP LINE. A TREE PROTECTION FENCE SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING AND SHALL REMAIN IN PLACE UNTIL ON SITE CONSTRUCTION HAS BEEN COMPLETED.

18. CITY OF URBAN FORESTER AND OR PLANNING DEPARTMENT STAFF TO APPROVE ROW TREES BEFORE THEY ARE PLANTED.

20. MULCH SHALL NOT BE APPLIED WITHIN 6" OF ANY TREE OR PALM TRUNK THAT IS INSTALLED OR INCORPORATED INTO THE PROJECT. FOR ROW TREES + PALMS, ALL MULCH SHALL BE AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH OR A CITY APPROVED ALTERNATIVE.



C.M.B. MEDIUM TREE PLANTING DETAIL



GROUND COVER PLANTING DETAIL

LANDSCAPE LEGEND

MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 26 (RS1 - RS4 Single Family Home Residential)

ZONING: RS LOT SIZE: 9,770 SF ACRES: .22

TREES

FRONT YARD - 2 TREES REQUIRED / 2 TREES PROVIDED (2 LEOPARD TREES)
REAR YARD - 3 TREES REQUIRED / 3 TREES PROVIDED (2 SILVER BUTTWOOD TREES + 1 TABEBUIA)

TOTAL OF 5 TREES REQUIRED FOR LOTS UP TO 6,000 SF. 1 ADDITIONAL TREE IS REQUIRED FOR EACH ADDITIONAL 1,000 SF OF LOT AREA.

9,770 - 6,000 SF = 3,770 = 4 + 5 = 9 TOTAL TREES REQUIRED / 20 TREES PROVIDED.

(6 SILVER BUTTWOOD TREES + 2 NATIVE TAMARIND TREES + 8 NATIVE GREEN BUTTWOOD TREES + 2 NATIVE GUMBO LIMBO TREES + 1 PINK POWDERPUFF TREE + 1 TABEBUIA TREE PROVIDED)

DIVERSITY REQUIREMENT

6-10 REQUIRED TREES = 3 TREE SPECIES / 6 SPECIES PROVIDED

NATIVE TREES

30% OF REQUIRED TREES OR .30 X 9 = 3 NATIVE TREES REQUIRED / 19 NATIVE TREES PROVIDED (6 SILVER BUTTWOOD TREES + 2 NATIVE TAMARIND TREES + 8 NATIVE GREEN BUTTWOOD TREES + 2 NATIVE GUMBO LIMBO TREES + 1 YELLOW TABEBUIA PROVIDED)

LOW MAINTENANCE TREES

50% OF REQUIRED TREES OR .50 X 9 = 5 LOW MAINTENANCE TREES REQUIRED / 19 LOW MAINTENANCE TREES PROVIDED (6 SILVER BUTTWOOD TREES + 2 NATIVE TAMARIND TREES + 8 NATIVE GREEN BUTTWOOD TREES + 2 NATIVE GUMBO LIMBO TREES + 1 YELLOW TABEBUIA PROVIDED)

STREET TREE REQUIREMENT

AVERAGE STREET TREE SPACING 20' ON CENTER
PRAIRIE AVE: 65 LF / 20 = 4 STREET TREES REQUIRED / 5 SILVER BUTTWOOD STREET TREES PROVIDED

SHRUBS

12 SHRUBS (OR VINES) REQUIRED FOR EACH REQUIRED LOT AND STREET TREE or 12 X (9) = 108 REQUIRED / 119 SHRUBS PROVIDED (37 NATIVE CRABWOOD SHRUBS PROVIDED + 20 NATIVE COCOPLUM + 50 NATIVE BAHAMIA COFFEE + 12 NATIVE COONTIE PROVIDED)

NATIVE SHRUBS

50% OF TOTAL SHRUBS REQUIRED MUST BE NATIVE or .50 X 108 = 54 / 119 NATIVE SHRUBS PROVIDED (37 NATIVE CRABWOOD SHRUBS PROVIDED + 20 NATIVE COCOPLUM + 50 NATIVE BAHAMIA COFFEE + 12 NATIVE COONTIE PROVIDED)

LARGE SHRUBS / SMALL TREES

10% OF TOTAL SHRUBS REQUIRED MUST BE LARGE SHRUBS OR SMALL TREES or .10 X 108 = 10.8 / 11 LARGE SHRUBS / 37 SMALL TREES PROVIDED (37 CRABWOOD SHRUBS PROVIDED)

NATIVE LARGE SHRUBS / SMALL TREES

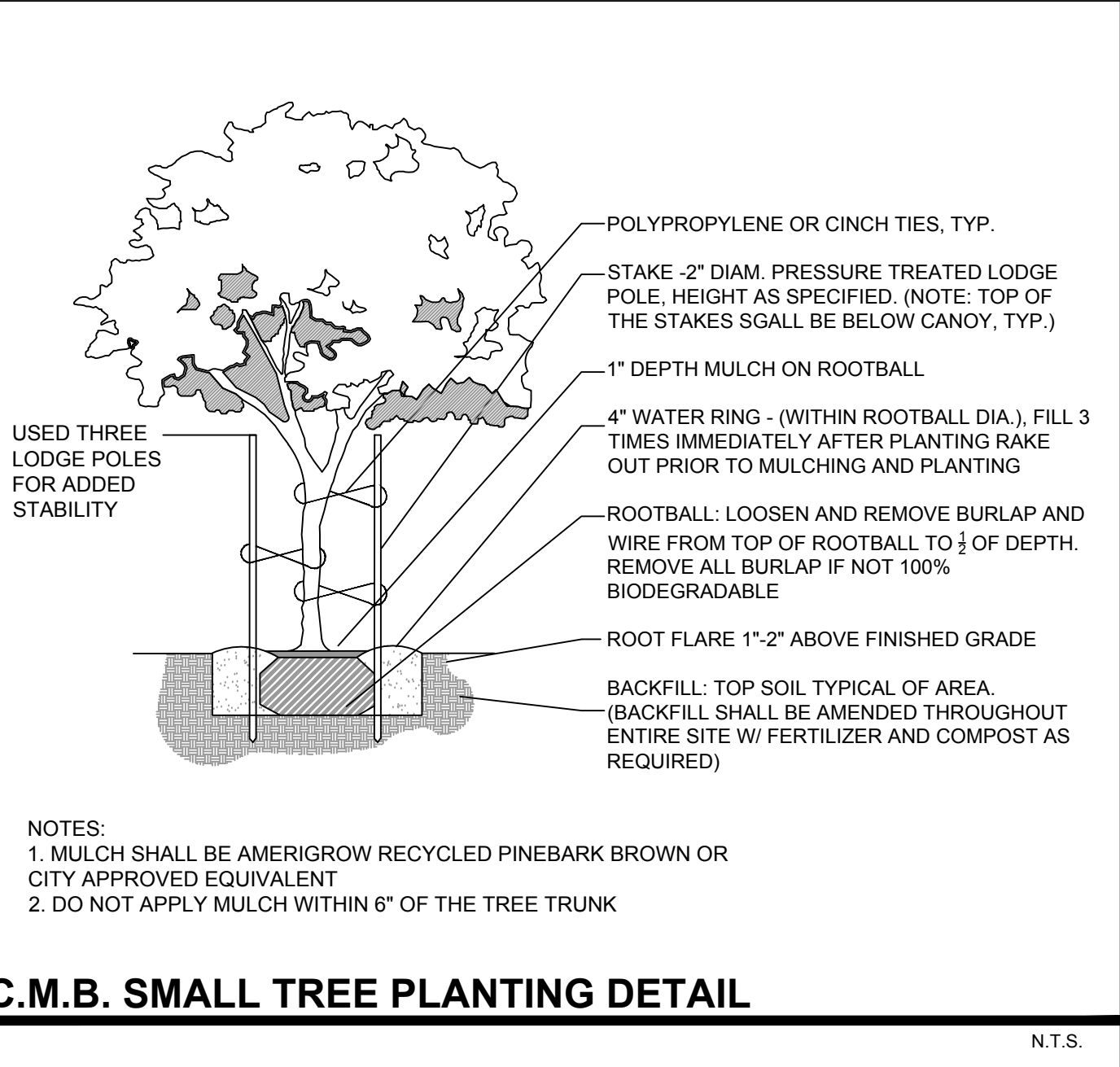
50% OF TOTAL LARGE SHRUBS REQUIRED MUST BE NATIVE or .50 X 11 = 6 / 37 NATIVE LARGE SHRUBS PROVIDED (37 CRABWOOD SHRUBS PROVIDED)

LAWN AREA

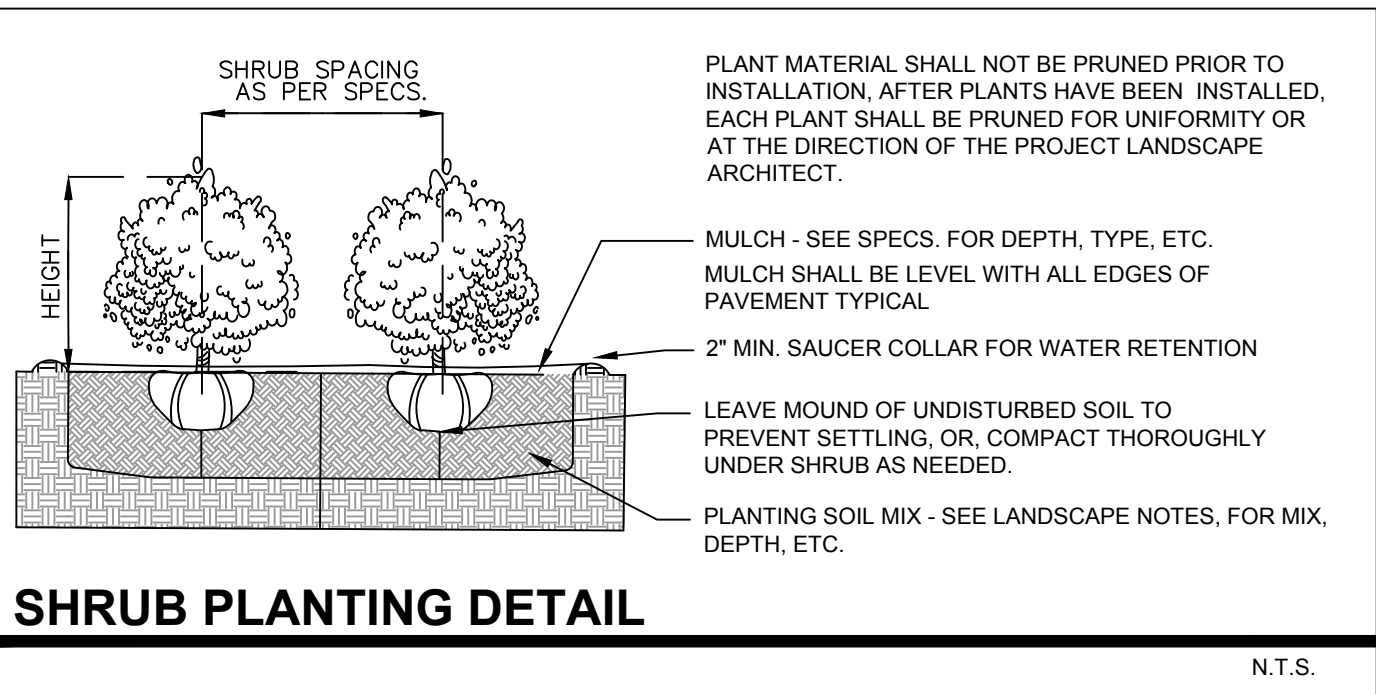
50% MAXIMUM OF LANDSCAPE AREA: NEW LAWN AREAS ARE LESS THAN 50% OF LANDSCAPE AREA

IRRIGATION SYSTEM

100% COVERAGE PROVIDED PURSUANT TO MIAMI DADE CODE



C.M.B. SMALL TREE PLANTING DETAIL



SHRUB PLANTING DETAIL

C.M.B. PUBLIC WORKS / GREENSPACE MANAGEMENT CONDITIONS

1. 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 CORRECTIVE ACTIONS REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH MIAMI BEACH CODE, THE MOST CURRENT ANSI A-300 PRUNING STANDARDS AND OR AN ISSUED CITY OF MIAMI BEACH TREE WORK PERMIT. ANY CORRECTIVE PRUNING REQUIRED SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST AND THE CITY URBAN FORESTER SHALL BE CONSULTED.
2. CARE SHALL BE TAKEN TO AVOID UTILITY OR CONSTRUCTION TRENCHING THROUGH EXISTING TREE OR PALM DRIP LINES OF TREES SLATED TO REMAIN IN PLACE OR BE RELOCATED. IF CONSTRUCTION REQUIRES THE CUTTING OF ANY ROOTS WITH A DIAMETER OF 2" OR GREATER, ROOTS SHALL BE CLEANLY CUT WITH A SHARP TOOL, AS DIRECTED BY AN ISA CERTIFIED ARBORIST, AND IN ACCORDANCE WITH THE ANSI A-300 STANDARDS. CUT ROOTS SHOULD BE IMMEDIATELY COVERED WITH SOIL TO PREVENT DRYING. ROOTS SHOULD NOT BE TORN OR BROKEN BY HEAVY EQUIPMENT, AND NO SHREDDED, RAGGED OR BROKEN ROOT ENDS SHOULD BE LEFT. THE CITY URBAN FORESTER SHALL BE NOTIFIED IN WRITING AND/OR CONSULTED PRIOR TO ANY ROOT PRUNING TAKING PLACE.
3. SHOULD ANY CORRECTIVE STRUCTURAL PRUNING BE NECESSARY FOR TREES PROPOSED TO REMAIN ONSITE, DUE TO CLEARANCE, SAFETY OR FOR CONSTRUCTION RELATED REASONS THE PRUNING SHALL BE PERFORMED BY AN ISA OR ASCA CERTIFIED ARBORIST IN ACCORDANCE WITH THE LATEST VERSION OF THE ANSI A-300 PRUNING STANDARDS AND GOOD HORTICULTURAL PRACTICES. THE CITY URBAN FORESTER SHALL BE PROVIDED WITH A WRITTEN COPY OF THE PROPOSED PRUNING PLAN INCLUDING THE REASONS WHY PRUNING IS NECESSARY, PRIOR TO THE PRUNING ACTIVITIES TAKING PLACE.
4. ANY ROOT PRUNING, IF REQUIRED DURING THE PROJECT, SHALL BE CONDUCTED UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST OR ASCA CONSULTING ARBORIST. ANY ROOT PRUNING, IF REQUIRED, WILL BE LIMITED TO WHAT IS ABSOLUTELY NECESSARY FOR CONSTRUCTION. ADDITIONALLY, ROOT PRUNING WORK WILL BE DOCUMENTED WITH COLOR PICTURES AND PROVIDED TO MR. MARK WILLIAMS AT C.M.B. PUBLIC WORKS / GREENSPACE MANAGEMENT + MR. RICARDO GUZMAN AT C.M.B. PLANNING + ZONING DEPARTMENTS ON A REGULAR BASIS.

C.M.B. PUBLIC WORKS / EROSION + SEDIMENT CONTROL NOTES

1. PROPER EROSION AND SEDIMENT CONTROLS MUST BE INSTALLED BEFORE ANY SOIL DISTURBING ACTIVITIES CAN BEGIN.
2. THE STRUCTURES SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
3. THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED.

LANDSCAPE NOTES + DETAILS

MIAMI BEACH LANDSCAPE DRB FINAL SUBMITTAL 11.05.18

CHRISTOPHER CAWLEY, RLA
Florida License LA 666786

BEILINSON
GOMEZ

ARCHITECTS

ARCHITECTURE AAC001062
JOSE L. GOMEZ AR0015416
8101 BISCAYNE BLVD. SUITE 309
MIAMI FL 33138-4664
TEL (305) 559.1250
FAX (305) 551.1740
beilinsonarchitectspa.com

DESIGN ARCHITECT

MAT-
ERIA
Q

GUSTAVO CARMONA CBP SC
AV PRESIDENTE MASARIK 29 4018
CHAPULTEPEC MORALES MEXICO CITY
11570 T + 52 55 52 50 75 77

WWW.MATERIAQ.COM

MATERIA

CHRISTOPHER CAWLEY | CC LA
LANDSCAPE ARCHITECTURE LLC
Florida Landscape Architecture License LC 26000460
780 NE 69th Street | Suite 1106 | Miami, FL 33138
O 786.534.5327 | C 305.979.1685 | www.christophercawley.com

NAMAN RESIDENCE
2850 PRAIRIE AVENUE
MIAMI BEACH, FL 33140

DATE	REVISION

DWG. TITLE
NOTES +
DETAILS

SCALE
AS SHOWN

PROJECT NO.

DATE

DRB SUBMITTAL 11.05.18

SHEET NUMBER

L-4 2015-27

