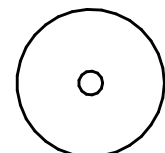
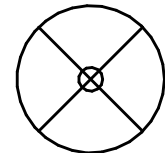
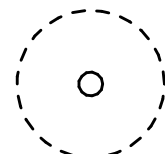

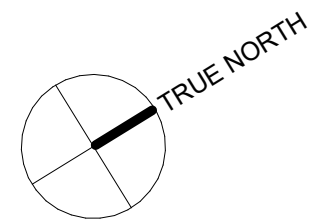


TREE DISPOSITION PLAN AND SCHEDULE BASED ON:
 ORIGINAL SURVEY BY: ROYAL POINT LAND SURVEYORS,
 INC.
 DATE: 9/18/2023

EXISTING TREE SURVEY LEGEND
 REFER TO SHEET L1.1 FOR DISPOSITION NOTES

-  EXISTING TREE OR PALM TO REMAIN
-  EXISTING TREE OR PALM TO BE REMOVED
-  EXISTING TREE OR PALM TO BE RELOCATED
-  TREE PROTECTION FENCE

1. CONTRACTOR TO FIELD VERIFY, NOTIFY, AND COORDINATE WITH LANDSCAPE ARCHITECT IF SITE CONDITIONS LIMIT TREE PROTECTION PRIOR TO CONSTRUCTION.
2. ALL TREES TO BE RELOCATED SHALL BE ROOT PRUNED A MINIMUM OF 60 DAYS PRIOR TO THEIR RELOCATION AND SHOULD BE SET UP ON A CONTROLLED IRRIGATION SYSTEM DURING THIS TIME. LANDSCAPE ARCHITECT TO APPROVE ANY MODIFICATIONS TO ANY EXISTING MATERIAL. ROOT PRUNING LOCATION SHALL BE IDENTIFIED AND APPROVED BY A CONSULTING ARBORIST, AND FENCING SHALL BE INSTALLED TWO FEET BEYOND THE EDGE OF THE ROOT PRUNING LOCATION. FENCING INSTALLATION SHALL BE COORDINATED WITH PHASED ROOT PRUNING
3. ALL PITS TO BE BACKFILLED WITH SUITABLE MATERIAL OR PLANTING SOIL THE SAME DAY OF REMOVAL OF TREES. RESTORE SURFACE WITH SOD OR MULCH TO MATCH EXISTING CONDITIONS.
4. CONTRACTOR SHALL VERIFY ALL EXISTING ABOVE AND UNDERGROUND UTILITIES 48 HOURS PRIOR TO ANY ON SITE EXCAVATION.
5. REFER TO LANDSCAPE PLANS FOR FINAL LOCATION OF RELOCATED TREES.
6. ALL WORK AND/ OR IMPROVEMENTS WITHIN THE RIGHT-OF-WAY, INCLUDING LANDSCAPING AND IRRIGATION, REQUIRES A SEPARATE CITY OF MIAMI BEACH PUBLIC WORKS DEPARTMENT RIGHT-OF-WAY CONSTRUCTION PERMIT.
7. ALL TRANSPLANTING AND RELOCATING OF TREES OR PALMS SHALL BE DONE IN COMPLIANCE WITH STANDARDS SET FORTH IN THE MOST RECENTLY PUBLISHED EDITION OF THE AMERICAN STANDARDS INSTITUTE ANSI A-300 STANDARDS. THIS REQUIREMENT INCLUDES ALL PROCEDURES, TECHNIQUES, STANDARDS FOR MINIMUM ROOTBALL SIZE, AND ANY OTHER STANDARDS INCLUDED IN THE ANSI A-300 STANDARDS.



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TREE PROTECTION AND MITIGATION PLAN

1 - 10/16/2023
 2 - 12/08/2023

PROFESSIONAL SEAL

 FOR THE FIRM:
 SHERRY GONZALEZ
 R.L.A. LA6667530

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TREE + PALM MITIGATION SUMMARY

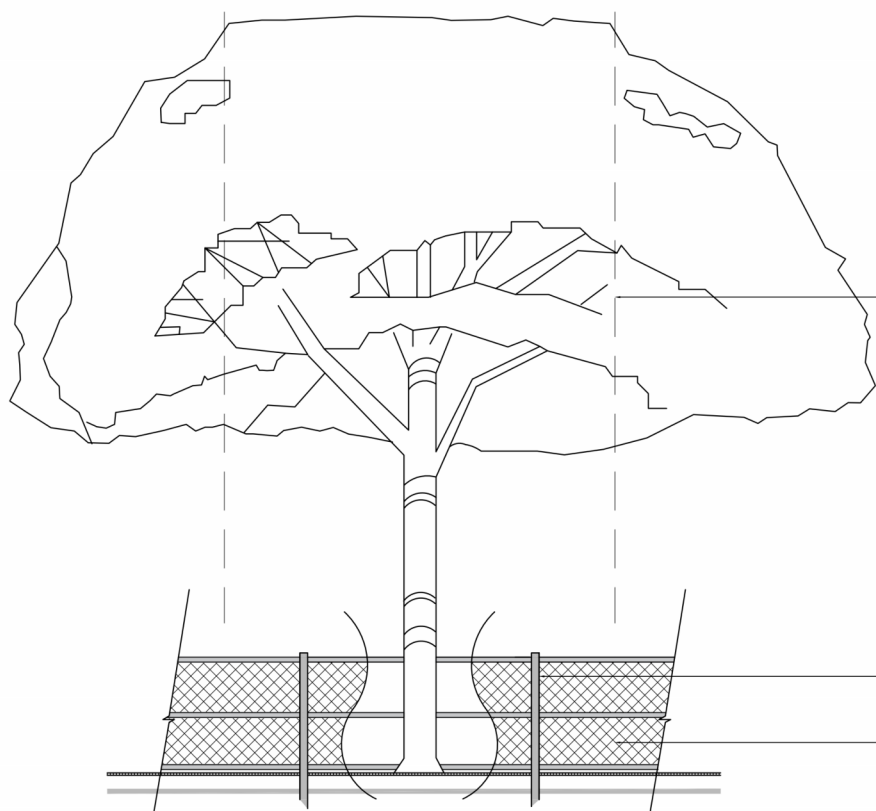
CH 46 TREE PRESERVATION + PROTECTION

MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 46 ENVIRONMENT

| TREES | | |
|---------------------|---|--|
| REMOVED (TOTAL DBH) | REPLACEMENT TREES REQUIRED | REPLACEMENT TREES PROVIDED |
| 34" OF DBH | 12 @ 12' HT + 2" DBH + 6' SP OR 6 @ 16' HT + 4" DBH + 8' SP | BREAKDOWN (6) TREES @ 16' HT + 4" DBH + 8' SP MINIMUM |
| PALMS | | |
| REMOVED (PALMS) | REPLACEMENT TREES REQUIRED | REPLACEMENT TREES PROVIDED |
| 20 | 20 @ 12' HT + 2" DBH + 6' SP | BREAKDOWN (20) TREES @ 16' HT + 4" DBH + 8' SP |

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.



IN NO CASE SHALL THE FENCE BE INSTALLED LESS THAN TEN FEET FROM THE TRUNK

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

BARRIERS SHALL BE A MINIMUM OF FOUR FEET HIGH, AND SHALL BE CONSTRUCTED OF CONTINUOUS CHAIN LINK FENCE WITH METAL POSTS AT EIGHT-FOOT SPACING OR 2"x4" POSTS WITH THREE EQUALLY SPACED 2"x4" RAILS. POSTS MAY BE SHIFTED TO AVOID ROOTS.

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

TREE DISPOSITION SCHEDULE

| TREE ID | TYPE | BOTANICAL NAME | COMMON NAME | DBH | HEIGHT (OAH) FT | CANOPY (OAH) FT | DISPOSITION | NOTES | MITIGATION |
|---------|---------|------------------------|---------------------------|--------|-----------------|-----------------|-------------|--|------------|
| 285 | PALM | LIVISTONA CHINENSIS | PALM - CHINESE FAN | 9 | 25 | 25 | 10 REMOVE | | (1) TREE |
| 286 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 4 | 15 | 15 | 10 REMOVE | | 4" DBH |
| 287 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 6 | 15 | 15 | 5 REMOVE | | (1) TREE |
| 288 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 6 | 15 | 15 | 5 REMAIN | | |
| 289 | PALM | COPERNICIA BAILEYANA | PALM - BAILEY | 14 | 32 | 32 | 10 REMAIN | | |
| 290 | PALM | THRINAX RADIATA | PALM - FLORIDA THATCH | 7 | 8 | 8 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 291 | PALM | COPERNICIA FALLAENSIS | PALM - YAREY | 21 | 24 | 24 | 15 REMAIN | | |
| 292 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 3 | 18 | 18 | 5 REMOVE | | (1) TREE |
| 293 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 23 | 23 | 5 REMOVE | | (1) TREE |
| 294 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 7 | 26 | 26 | 5 REMOVE | | (1) TREE |
| 295 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 24 | 24 | 5 REMOVE | | (1) TREE |
| 296 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 26 | 26 | 5 REMOVE | | (1) TREE |
| 297 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 23 | 23 | 5 REMOVE | | (1) TREE |
| 298 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 14 | 14 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | (1) TREE |
| 299 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 4 | 26 | 26 | 5 REMOVE | | (1) TREE |
| 300 | PALM | THRINAX RADIATA | PALM - FLORIDA THATCH | 6 | 8 | 8 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 301 | PALM | COPERNICIA RIGIDA | PALM - JATA | 7 | 16 | 16 | 5 RELOCATE | | |
| 303 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 6 | 33 | 33 | 10 REMOVE | | 6" DBH |
| 304 | 3 PALMS | VEITCHIA ARECINA | PALM - MONTGOMERY | 3 | 35 | 35 | 5 REMOVE | | (1) TREE |
| 358 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 22 | 22 | 5 RELOCATE | | (1) TREE |
| 359 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 24 | 24 | 5 RELOCATE | | |
| 360 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 34 | 34 | 5 RELOCATE | | |
| 361 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 42 | 42 | 5 RELOCATE | | |
| 362 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 24 | 24 | 5 RELOCATE | | |
| 363 | PALM | DYPSIS CABADAE | CABADA PALM | 4 | 32 | 32 | 5 RELOCATE | | |
| 364 | TREE | FIGUS AUREA | FIG - FLORIDA STRANGLER | 7 | 16 | 16 | 15 REMOVE | | 7" DBH |
| 365 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 5 | 23 | 23 | 10 RELOCATE | | |
| 366 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 35 | 35 | 5 RELOCATE | | |
| 367 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 35 | 35 | 5 RELOCATE | | |
| 370 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 3 | 22 | 22 | 5 RELOCATE | | |
| 371 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 3 | 22 | 22 | 5 RELOCATE | | |
| 372 | PALM | DYPSIS CABADAE | CABADA PALM | 4 | 25 | 25 | 5 RELOCATE | | |
| 373 | PALM | DYPSIS CABADAE | CABADA PALM | 4 | 21 | 21 | 5 RELOCATE | | |
| 374 | PALM | DYPSIS CABADAE | CABADA PALM | 4 | 25 | 25 | 5 RELOCATE | | |
| 375 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 26 | 26 | 5 RELOCATE | | |
| 376 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 24 | 24 | 5 RELOCATE | | |
| 377 | PALM | DYPSIS CABADAE | CABADA PALM | 3 | 25 | 25 | 5 RELOCATE | | |
| 378 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 24 | 24 | 5 RELOCATE | | |
| 379 | PALM | DYPSIS CABADAE | CABADA PALM | 5 | 21 | 21 | 5 RELOCATE | | |
| 380 | PALM | DYPSIS CABADAE | CABADA PALM | 4 | 16 | 16 | 5 RELOCATE | | |
| 381 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 4 | 15 | 15 | 10 REMOVE | | 4" DBH |
| 382 | COCO | COCOS NUCIFERA | PALM - COCONUT | 8 | 35 | 35 | 15 RELOCATE | | |
| 384 | PALM | PTYCHOSPERMA ELEGANS | PALM - SOLITAIRE | 3 | 18 | 18 | 5 REMOVE | | (1) TREE |
| 385 | PALM | PTYCHOSPERMA ELEGANS | PALM - SOLITAIRE | 3 | 20 | 20 | 5 REMOVE | | (1) TREE |
| 386 | TREE | CAESALPINIA GRANADILLO | BRIDALVEIL | 6 | 15 | 15 | 14 REMOVE | | 6" DBH |
| 387 | PALM | PHOENIX ROEBELENI | PALM - PYGMY DATE | 4 | 12 | 12 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 388 | PALM | PHOENIX ROEBELENI | PALM - PYGMY DATE | 4 | 11 | 11 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 389 | PALM | DICTYOSPERMA ALBUM | PALM - PRINCESS | 6 | 21 | 21 | 10 RELOCATE | | |
| 390 | PALM | DICTYOSPERMA ALBUM | PALM - PRINCESS | 6 | 25 | 25 | 10 RELOCATE | | (1) TREE |
| 391 | PALM | DICTYOSPERMA ALBUM | PALM - PRINCESS | 6 | 20 | 20 | 10 RELOCATE | | (1) TREE |
| 392 | 6 PALMS | PTYCHOSPERMA ELEGANS | PALM - SOLITAIRE | 3 to 4 | 30 | 30 | 5 REMAIN | | |
| 393 | COCO | COCOS NUCIFERA | PALM - COCONUT | 8 | 35 | 35 | 15 RELOCATE | | |
| 394 | COCO | COCOS NUCIFERA | PALM - COCONUT | 9 | 42 | 42 | 15 RELOCATE | | |
| 395 | PALM | PHOENIX ROEBELENI | PALM - PYGMY DATE | 3 | 8 | 8 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 396 | PALM | PHOENIX ROEBELENI | PALM - PYGMY DATE | 3 | 8 | 8 | 5 REMOVE | SMALL PALM UNDER 15' HEIGHT OA, NO MITIGATION REQUIRED | |
| 398 | 8 PALMS | PTYCHOSPERMA ELEGANS | PALM - SOLITAIRE | 3 to 4 | 30 | 30 | 5 REMAIN | | |
| 399 | COCO | COCOS NUCIFERA | PALM - COCONUT | 9 | 38 | 38 | 15 REMAIN | | |
| 400 | 6 PALMS | PTYCHOSPERMA ELEGANS | PALM - SOLITAIRE | 3 to 4 | 30 | 30 | 5 REMAIN | | |
| 401 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 4 | 25 | 25 | 10 REMOVE | | 4" DBH |
| 402 | TREE | MYRCIANTHES FRAGRANS | SIMPSON'S STOPPER | 3 | 25 | 25 | 10 REMOVE | | 3" DBH |
| 406 | PALM | LATANIA LODDIGESII | PALM - BLUE LATAN | 6 | 10 | 10 | 10 RELOCATE | | |
| 407 | COCO | COCOS NUCIFERA | PALM - COCONUT | 8 | 35 | 35 | 15 RELOCATE | | |
| 408 | COCO | COCOS NUCIFERA | PALM - COCONUT | 8 | 42 | 42 | 15 RELOCATE | | |
| 409 | PALM | PHOENIX CANARIENSIS | PALM - CANARY ISLAND DATE | 17 | 37 | 37 | 15 REMOVE | | (1) TREE |
| 410 | PALM | THRINAX RADIATA | PALM - FLORIDA THATCH | 5 | 20 | 20 | 5 RELOCATE | | |
| 411 | PALM | THRINAX RADIATA | PALM - FLORIDA THATCH | 4 | 20 | 20 | 5 RELOCATE | | |
| 412 | PALM | THRINAX RADIATA | PALM - FLORIDA THATCH | 4 | 20 | 20 | 5 RELOCATE | | |
| 413 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 6 | 42 | 42 | 10 REMOVE | | (1) TREE |
| 414 | PALM | COCOS PLUMOSA | PALM - QUEEN | 7 | 34 | 34 | 10 RELOCATE | | |
| 415 | PALM | COCOS PLUMOSA | PALM - QUEEN | 7 | 41 | 41 | 10 REMOVE | | (1) TREE |
| 416 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 7 | 52 | 52 | 10 RELOCATE | | (1) TREE |
| 417 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 7 | 42 | 42 | 10 REMOVE | | (1) TREE |
| 418 | PALM | COCOS PLUMOSA | PALM - QUEEN | 7 | 36 | 36 | 10 RELOCATE | | |
| 419 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 7 | 54 | 54 | 10 REMOVE | | (1) TREE |
| 420 | PALM | DYPSIS LUTESCENS | PALM - ARECA (2) | 25 | 25 | 25 | REMOVE | | (1) TREE |
| 421 | PALM | VEITCHIA ARECINA | PALM - MONTGOMERY | 23 | 23 | 23 | REMOVE | | (1) TREE |

| | |
|-----------------------------|----|
| TOTAL MITIGATION | 34 |
| TOTAL DBH TO BE REMOVED | 34 |
| TOTAL PALMS TO BE REMOVED | 20 |
| TOTAL PALMS TO BE RELOCATED | 35 |
| TOTAL TREES TO REMAIN | 7 |

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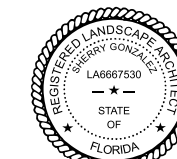
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RESIDENCE**

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EXISTING
TREE CHART,
MITIGATION
SUMMARY,
AND DETAILS

1 - 10/16/2023
2 - 12/08/2023

PROFESSIONAL SEAL

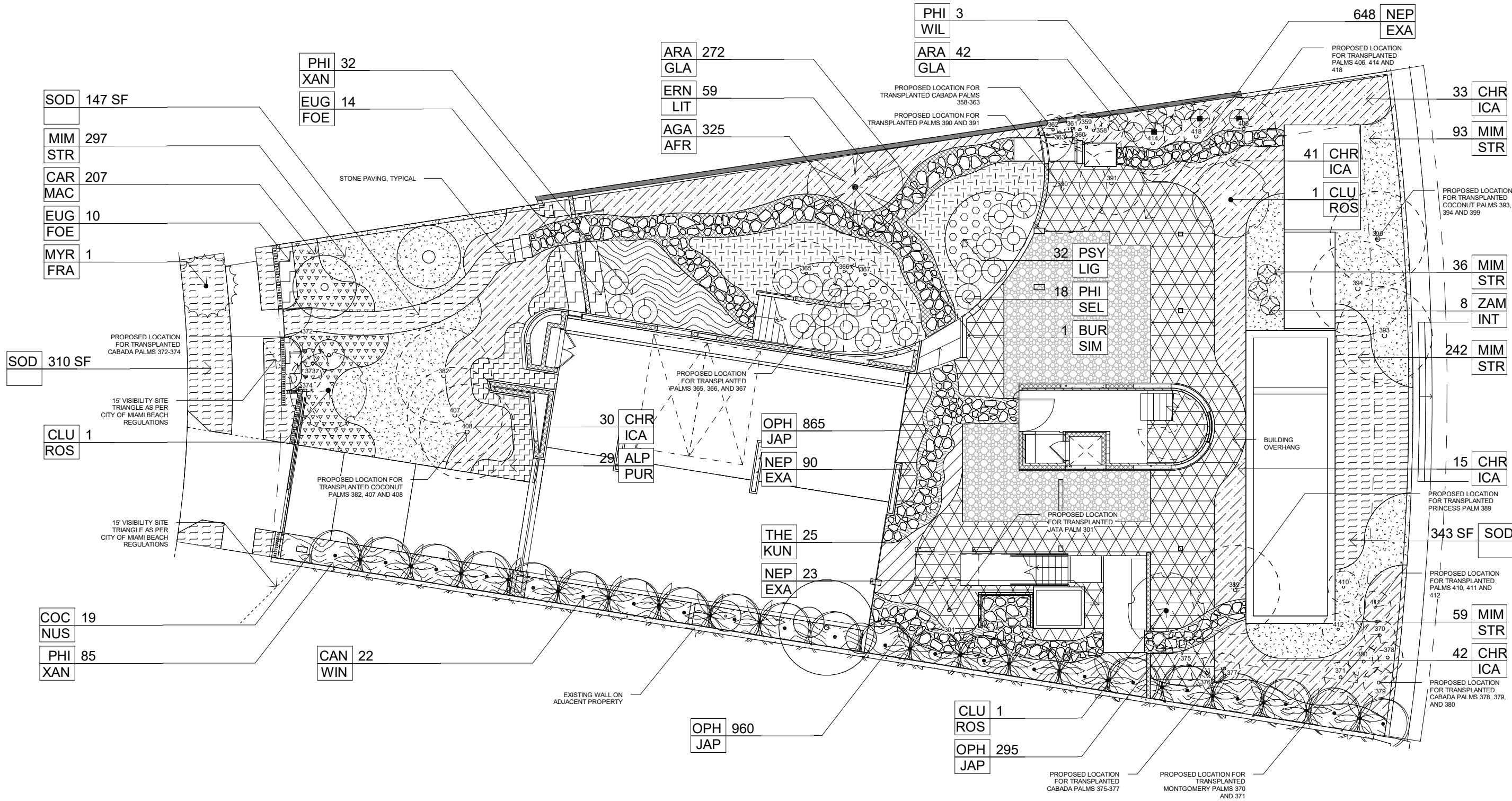


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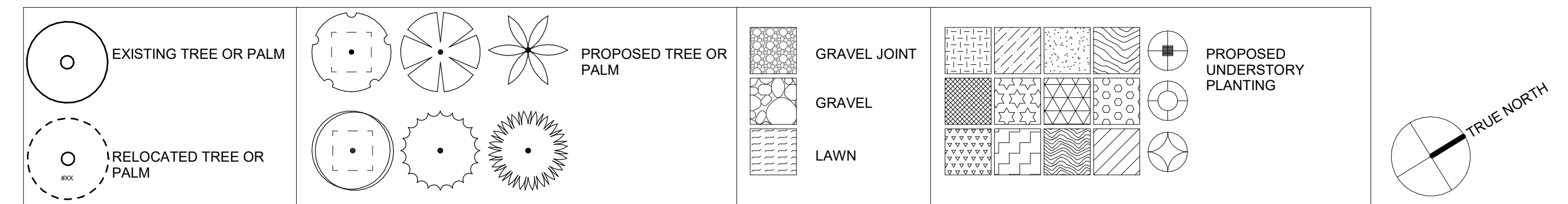
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LANDSCAPE LEGEND



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UNDERSTORY CANOPY AND PLANTING PLAN

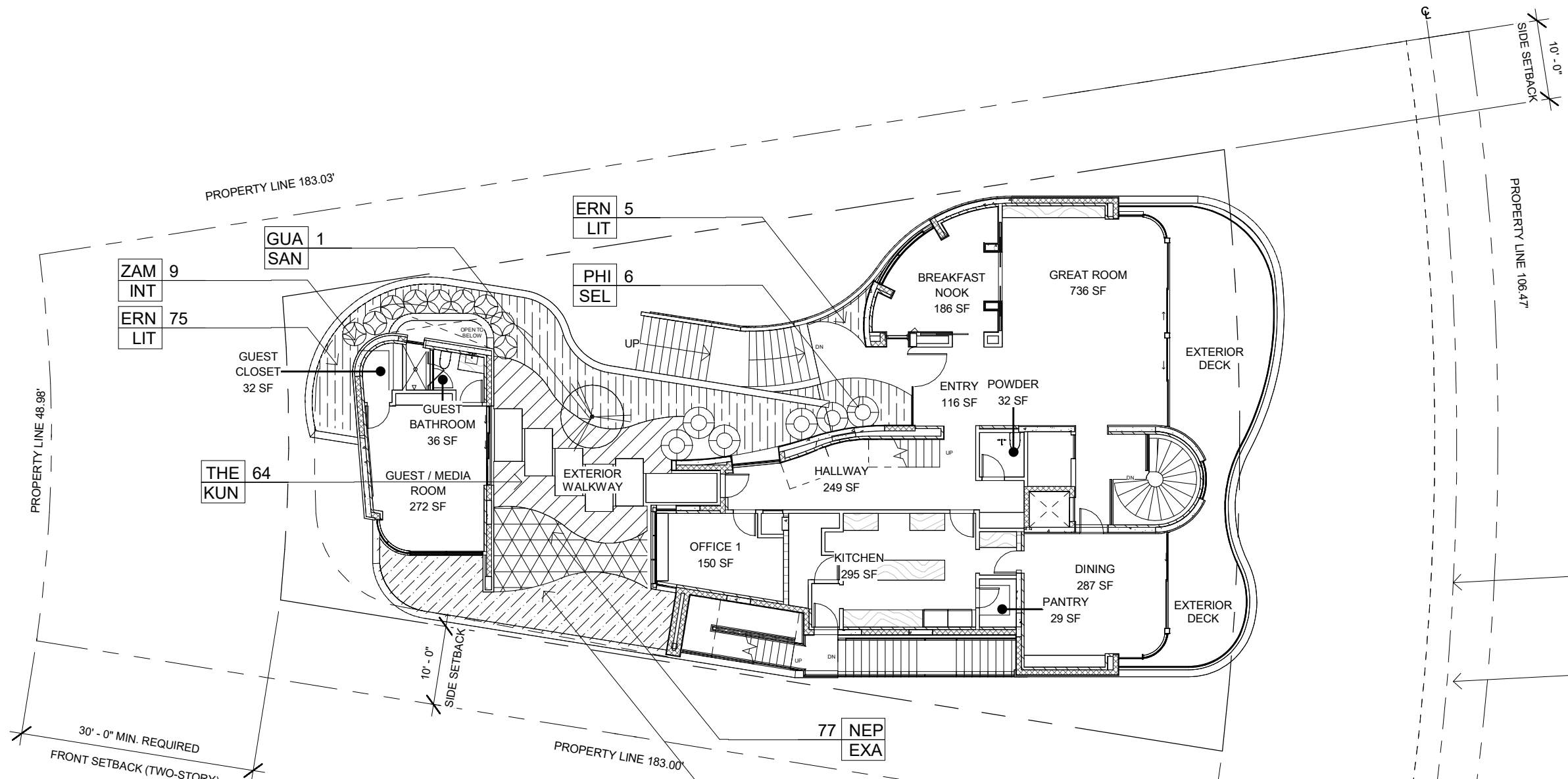
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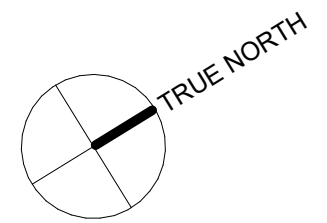
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LEVEL 01 LANDSCAPE LEGEND

| | | |
|----------------------|---------------------|-------------------------------------|
| <p>PROPOSED TREE</p> | <p>GRAVEL JOINT</p> | <p>PROPOSED UNDERSTORY PLANTING</p> |
|----------------------|---------------------|-------------------------------------|



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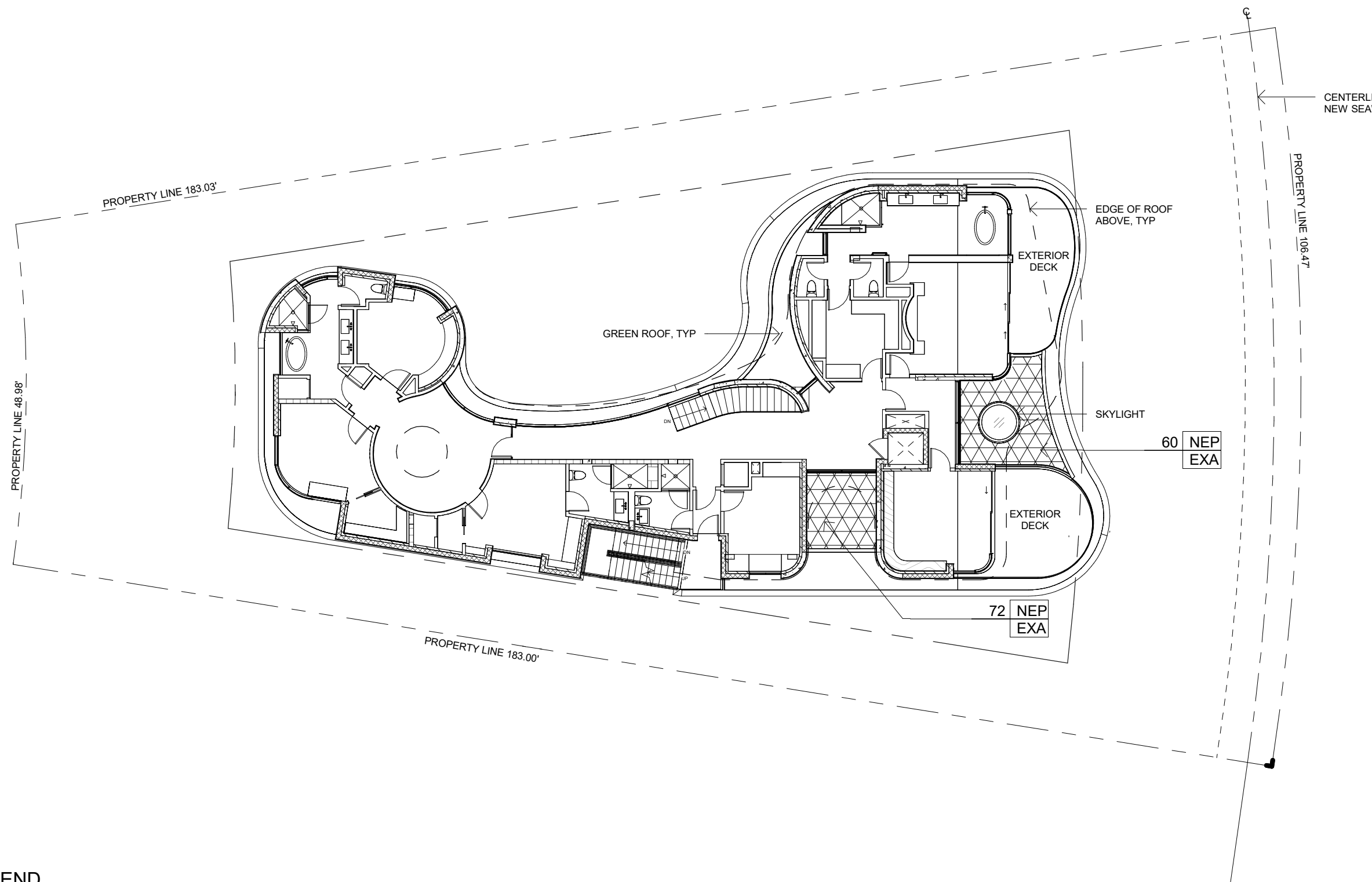
LEVEL 01 LANDSCAPE PLAN

1 - 10/16/2023
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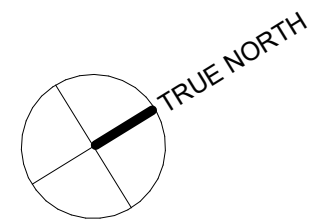
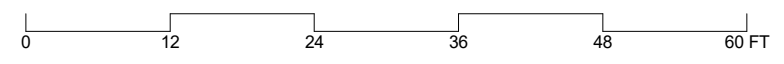
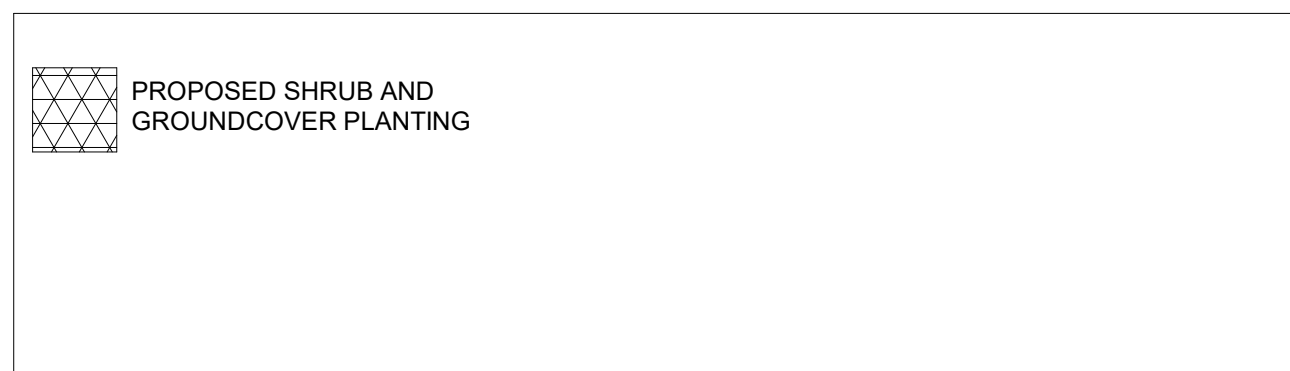
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LEVEL 02 LANDSCAPE LEGEND



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LEVEL 02 LANDSCAPE PLAN

- 1 - 10/16/2023
- 2 - 12/08/2023

PROFESSIONAL SEAL

FOR THE FIRM:
 SHERRY GONZALEZ
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L2.3

TREES

| KEY | SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME | NATIVE |
|---------|--------|-----|--|----------------------|-------------------|--------|
| BUR SIM | | 1 | FLORIDA NO.1, 16' HT, 8' SP, 4" DBH, STANDARD B&B. 6' CLEAR TRUNK MIN. | BURSERIA SIMARUBA | GUMBO LIMBO | YES |
| CLU ROS | | 3 | FLORIDA NO.1, 16' HT, 8' SP, 4" DBH, STANDARD B&B. 6' CLEAR TRUNK MIN. | CLUSIA ROSEA | AUTOGRAPH TREE | YES |
| CAN WIN | | 22 | FLORIDA NO.1, 12' HT, 6' SP, MIN 2" DBH, STANDARD | CANELLA WINTERANA | CINNAMON BARK | YES |
| GUA SAN | | 1 | FLORIDA NO.1, 8-10' HT, 6' SP, MIN 2" DBH, STANDARD CONT | GUAIAACUM SANCTUM | LIGNUM VITAE | YES |
| MYR FRA | | 2 | FLORIDA NO.1, 16' HT, 8' SP, 4" DBH, STANDARD B&B. 4' CLEAR TRUNK MIN | MYRICANTHES FRAGRANS | SIMPSON'S STOPPER | YES |

PALMS

| KEY | SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME | NATIVE |
|---------|--------|-----|--|----------------|-------------------|--------|
| COC NUS | | 19 | FLORIDA FANCY, 20-25' OA HT, 5-10' GREYWOOD HT | COCOS NUCIFERA | COCONUT PALM TREE | NO |

UNDERSTORY

| KEY | SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME | NATIVE |
|---------|--------|------|--------------------------------------|--------------------------------------|----------------------|--------|
| AGA AFR | | 325 | 1 GAL @ 12" O.C. | AGAPANTHUS AFRICANUS | AFRICAN LILY | NO |
| ALP PUR | | 29 | 7 GAL @ 30" O.C. | ALPINIA PURPURATA | RED GINGER | NO |
| ARA GLA | | 314 | FLATS PLUGS @ 12" O.C. | ARACHIS GLABRATA | PERENNIAL PEANUT | NO |
| CAR MAC | | 207 | 3 GAL @ 12" O.C. | CARISSA MACROCARPA 'EMERALD BLANKET' | DWARF NATAL PLUM | NO |
| CHR ICA | | 166 | 3 GAL @ 36" O.C. | CHRYSOBALANUS ICACO 'HORIZONTAL' | HORIZONTAL COCOPLUM | YES |
| COL ESC | | 5 | 7 GAL @ 30" O.C. | COLOCASIA ESCULENTA | ELEPHANT EAR | NO |
| ERN LIT | | 69 | 3 GAL @ 30" O.C. | ERNODEA LITTORALIS | GOLDEN BEACH CREEPER | YES |
| EUG FOE | | 24 | 25 GAL @ 24" O.C., 7' HT AT PLANTING | EUGENIA FOETIDA | SPANISH STOPPER | YES |
| MIM STR | | 485 | 1 GAL @ 18" O.C. | MIMOSA STRIGILLOSA | SUNSHINE MIMOSA | YES |
| NEP EXA | | 838 | 3 GAL @ 18" O.C. | NEPHROLEPIS EXALTATA | BOSTON FERN | YES |
| OPH JAP | | 2120 | FLATS PLUGS @ 4" O.C. | OPHIOPOGON JAPONICUS 'NANUM' | DWARF MONDO GRASS | NO |
| PHI SEL | | 24 | 15 GAL @ 48" O.C. | PHILODENDRON SELLOUM | TREE PHILODENDRON | NO |

UNDERSTORY CONTINUED

| KEY | SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME | NATIVE |
|---------|--------|-----|------------------|--------------------------|---------------------|--------|
| PHI WIL | | 3 | 7 GAL @ 48" O.C. | PHILODENDRON WILSONII | WILSON PHILODENDRON | NO |
| PHI XAN | | 98 | 7 GAL @ 30" O.C. | PHILODENDRON XANADU | XANADU PHILODENDRON | NO |
| PSY LIG | | 32 | 7 GAL @ 30" O.C. | PSYCHOTRIA LIGUSTRIFOLIA | BAHAMA WILD COFFEE | YES |
| THE KUN | | 89 | 3 GAL @ 24" O.C. | THELYPTERIS KUNTHII | WOOD FERN | YES |
| ZAM INT | | 17 | 7 GAL @ 30" O.C. | ZAMIA INTEGRIFOLIA | COONTIE | YES |

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**RIVO ALTO
RESIDENCE**
441 E. Rivo Alto Dr
Miami Beach,
Florida 33139

**PLANTING
SCHEDULE**

1 - 10/16/2023
2 - 12/08/2023

PROFESSIONAL SEAL



FOR THE FIRM:
SHERRY GONZALEZ
R.L.A. LA6667530

2023045
L3.0

PLANTING NOTES

- LANDSCAPE CONTRACTOR TO PROVIDE ALLOWANCE FOR 10% MORE UNDERSTORY PLANTS THAN SPECIFIED. ACTUAL QUANTITIES TO BE DETERMINED BY PLANT SCHEDULE AS PREPARED BY LANDSCAPE ARCHITECT.
- LANDSCAPE PLANTS TO BE INSTALLED IN COMPLIANCE WITH ALL STATE OF FLORIDA, MIAMI-DADE COUNTY, AND CITY OF MIAMI BEACH CODES. ALL PLANT MATERIAL SHALL BE FLORIDA NO. 1 GRADE OR BETTER, UNLESS OTHERWISE NOTED OR APPROVED BY LANDSCAPE ARCHITECT
- ALL SIZES SHOWN FOR PLANT MATERIALS ON THE PLAN ARE TO BE CONSIDERED MINIMUM AND SAMPLES WILL REQUIRE ACCEPTANCE BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- NO CHANGES TO THE PLANS ARE TO BE MADE WITHOUT PRIOR CONSENT OF THE LANDSCAPE ARCHITECT. PLANT MATERIAL IS SUBJECT TO AVAILABILITY AT THE TIME OF INSTALLATION. SUBSTITUTIONS MAY BE MADE AFTER CONSULTATION WITH THE LANDSCAPE ARCHITECT.
- EXACT LOCATIONS OF PLANT MATERIALS TO BE APPROVED BY THE LANDSCAPE ARCHITECT IN THE FIELD. CONTRACTOR TO STAGE ALL PLANT MATERIAL ONSITE PER PLAN, IN THE PLANT CONTAINERS. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT OF PLACEMENT 48 HOURS PRIOR TO REQUIRED INSPECTION BY LANDSCAPE ARCHITECT. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST PLANT PLACEMENT WHILE STILL IN THE CONTAINERS, BEFORE GIVING APPROVAL TO CONTRACTOR FOR PLANTING.
- CONTRACTOR TO COORDINATE WITH OTHER SUBCONTRACTORS AND TRADES TO ENSURE PROTECTION OF GROWING CONDITIONS AND PLANT MATERIALS. LANDSCAPE CONTRACTOR TO COORDINATE HIS/HER WORK WITH THE GENERAL CONTRACTOR, IRRIGATION CONTRACTOR, AND ELECTRICAL CONTRACTOR FOR ITEMS NOT IN HIS/HER SCOPE.
- LANDSCAPE CONTRACTOR TO VERIFY AND COORDINATE WORK AROUND ALL UNDERGROUND UTILITIES BEFORE EXCAVATION. NOTIFY ALL UTILITY PROVIDERS PRIOR TO BEGINNING WORK.
- DRAIN LINE PLACEMENT SHALL BE ADJUSTED AS NECESSARY AROUND TREE.
- LANDSCAPE CONTRACTOR TO VERIFY THAT THE CONDITIONS ARE SUITABLE TO PROMOTE HEALTHY PLANT GROWTH. DO NOT PROCEED IF CONDITIONS DETRIMENTAL TO HEALTHY GROWING ENVIRONMENT ARE PRESENT, INCLUDING, BUT NOT LIMITED TO, OVER-COMPACTED SOILS, ADVERSE DRAINAGE CONDITIONS, DEBRIS, OR OTHER HARMFUL CIRCUMSTANCES. PROCEEDING WITHOUT NOTIFICATION DENOTES ACCEPTANCE.
- ALL SOIL CONDITIONING AND AMENDMENT SHALL ADHERE TO THE REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS.
- CONTRACTOR TO VERIFY LOCATIONS OF PERTINENT SITE IMPROVEMENTS INSTALLED UNDER OTHER SECTIONS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK.
- REFER TO GRADING AND DRAINAGE PLANS FOR UTILITY LOCATIONS, AND FOR GRADING AND DRAINAGE INFORMATION. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE PLANS, OR IF THERE ARE DISCREPANCIES BETWEEN THE PLANS, CONTACT THE LANDSCAPE ARCHITECT FOR DIRECTION ON HOW TO PROCEED.
- ALL PLANT MATERIAL TO BE FERTILIZED AT TIME OF INSTALLATION.
- ALL PLANTING BEDS AND TREE SAUCERS TO RECEIVE 2" MINIMUM DEPTH OF MULCH.
- ALL PLANTING AREAS SHALL BE EQUIPPED WITH A PERMANENT AUTOMATED IRRIGATION SYSTEM, TO BE FUNCTIONAL AT THE TIME OF PLANTING.
- ALL EXISTING TREES AND VEGETATION OUTSIDE LIMIT OF WORK WILL REMAIN. CONTRACTOR IS RESPONSIBLE FOR HEALTH OF ALL VEGETATION THAT IS TO REMAIN DURING CONSTRUCTION AND DURING THE PLANT ESTABLISHMENT PERIOD. REFER TO DEMOLITION/ TREE PROTECTION PLAN FOR LIMIT OF WORK AND TREE PROTECTION DETAILS.
- CONTRACTOR IS RESPONSIBLE FOR WATERING AND MAINTAINING ALL LANDSCAPE MATERIALS UNTIL FINAL ACCEPTANCE.

CITY OF MIAMI BEACH LANDSCAPE LEGEND

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS
 Zoning District RS-3 Lot Area 13,682 Acres 0.318

OPEN SPACE

| | REQUIRED/ ALLOWED | PROVIDED |
|--|----------------------|------------|
| A. Square feet of required Open Space as indicated on site plan: Lot Area = <u>13,682</u> s.f. x <u>70</u> % = <u>9,577</u> s.f. | <u>9,577 S.F.</u> | |
| B. Square feet of parking lot open space required as indicated on site plan: Number of parking spaces _____ x 10 s.f. parking space = | <u>N/A</u> | <u>N/A</u> |
| C. Total square feet of landscaped open space required: A+B= | <u>9,577 S.F.</u> | |

LAWN AREA CALCULATION

| | | |
|---|-------------------|-----------------|
| A. Square feet of landscaped open space required | | |
| B. Maximum lawn area (sod) permitted= <u>50</u> % x <u>9,577</u> s.f. | <u>4,789 S.F.</u> | <u>800 S.F.</u> |

TREES

| | | |
|--|-----------------|-----------------|
| A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements= <u>5</u> trees x _____ net lot acres - number of existing trees= | <u>13 TREES</u> | <u>28 TREES</u> |
| B. % Natives required: Number of trees provided x 30% = | <u>4 TREES</u> | <u>28 TREES</u> |
| C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%= | <u>7 TREES</u> | <u>23 TREES</u> |
| D. Street Trees (maximum average spacing of 20' o.c.) <u>40</u> linear feet along street divided by 20'= | <u>40 L.F.</u> | <u>40 L.F.</u> |
| E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): <u>40</u> linear feet along street divided by 20'= | <u>2 TREES</u> | <u>2 TREES</u> |

NOTE: 1 REQUIRED STREET TREE PLACED WITHIN PROPERTY DUE TO 15' SIGHT TRIANGLE LIMITATIONS

SHRUBS

| | | |
|--|-------------------|-------------------|
| A. Number of shrubs required: Sum of lot and street trees required x 12= | <u>174 SHRUBS</u> | <u>239 SHRUBS</u> |
| B. % Native shrubs required: Number of shrubs provided x 50%= | <u>87 SHRUBS</u> | <u>239 SHRUBS</u> |

LARGE SHRUBS OR SMALL TREES

| | | |
|---|------------------|------------------|
| A. Number of large shrubs or small trees required: Number of required shrubs x 10%= | <u>24 SHRUBS</u> | <u>24 SHRUBS</u> |
| B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%= | <u>24 SHRUBS</u> | <u>24 SHRUBS</u> |

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CODE
LEGEND AND
PLANTING
NOTES

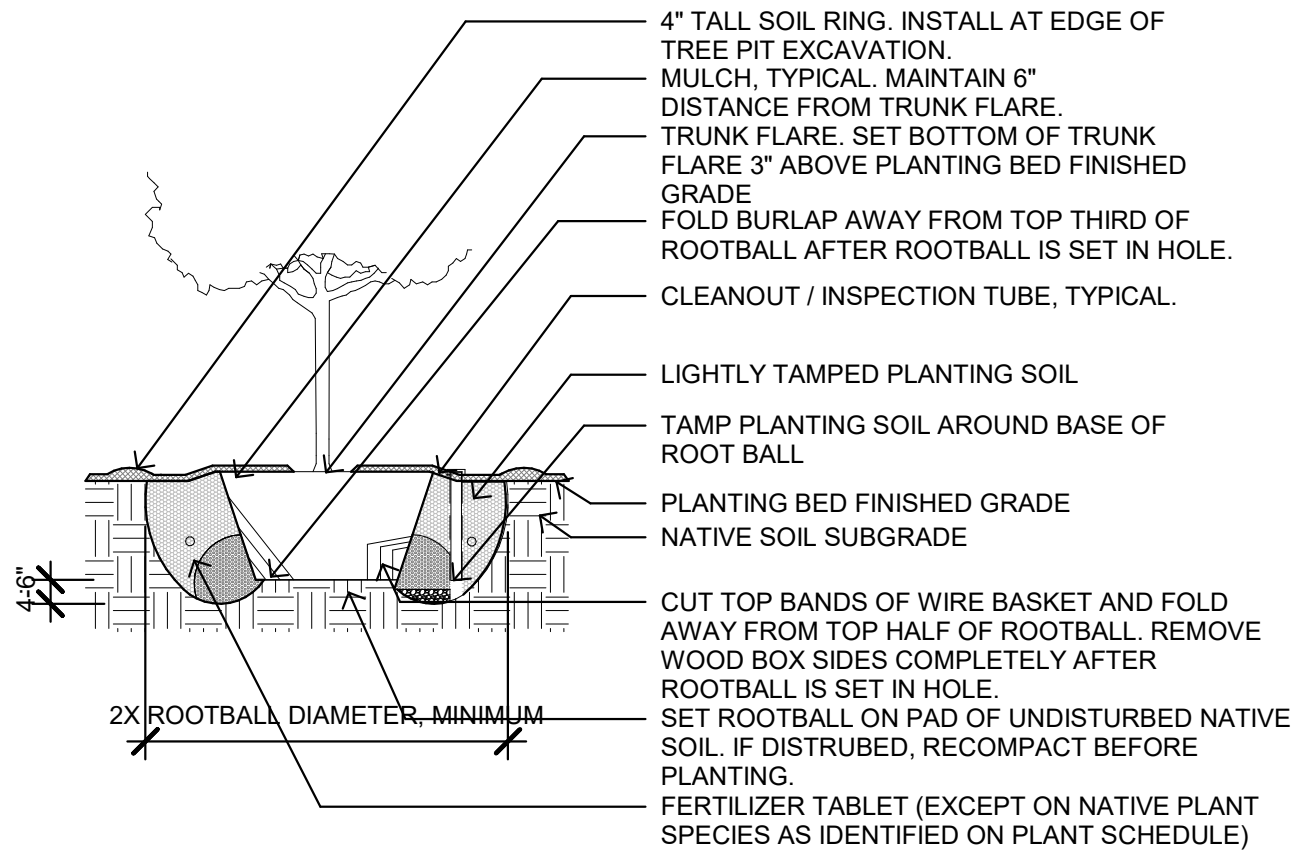
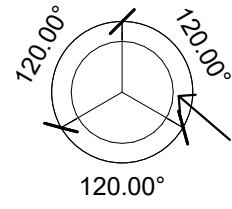
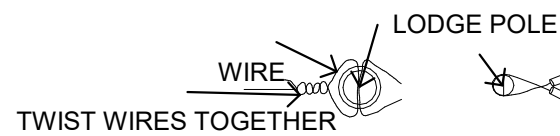
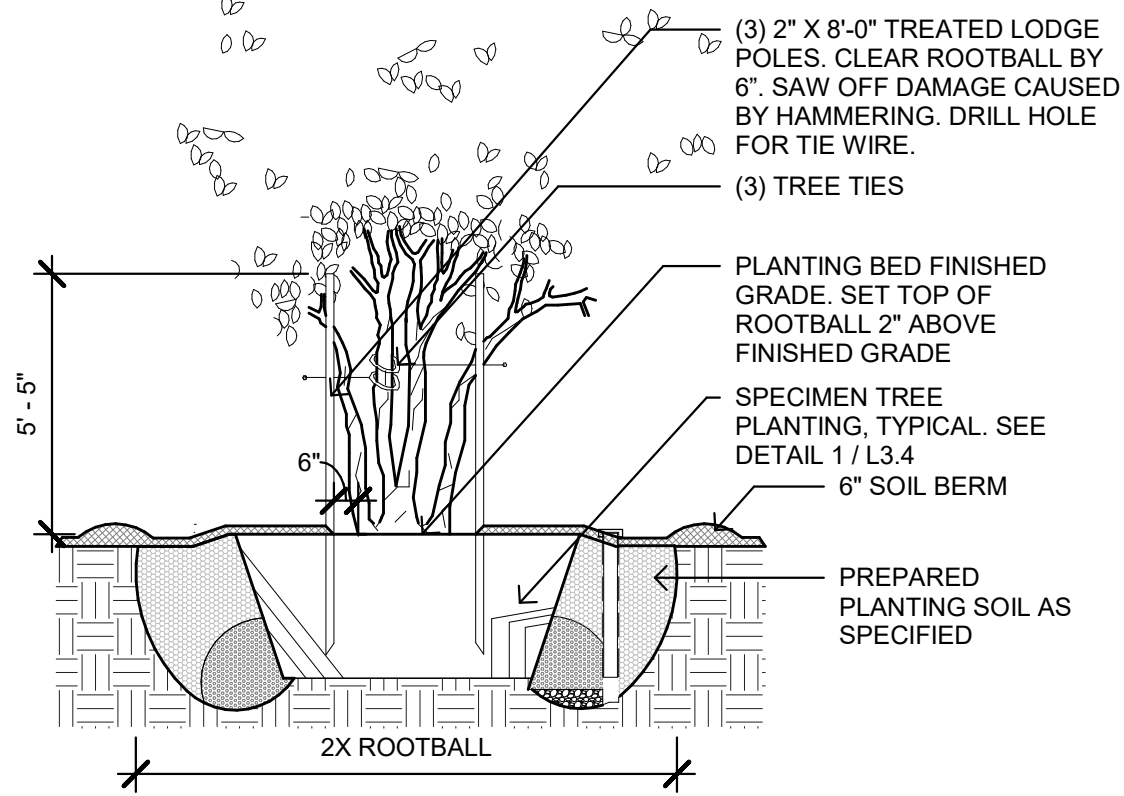
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 FOR THE FIRM:
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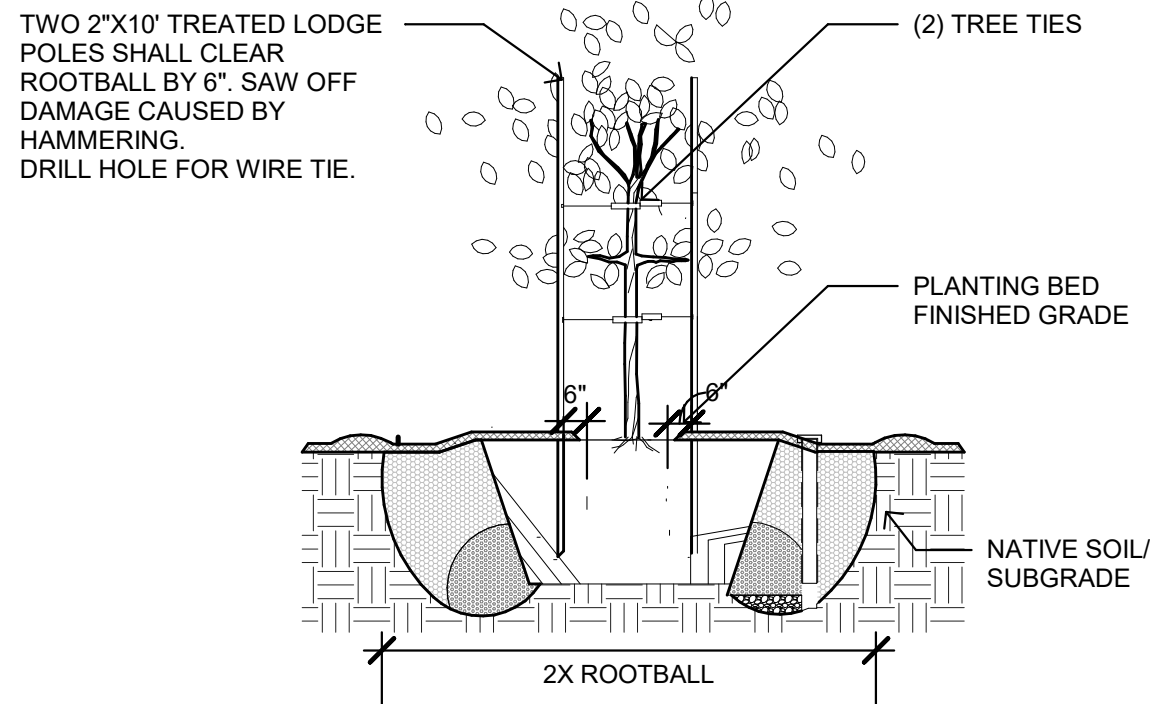


NOTES:

1. STAKING SHOULD ONLY BE INSTALLED IN EXTREME INSTANCES WHERE TREE IS NOT ABLE TO SUPPORT ITSELF, IE, ON SITES WITH STRONG WINDS, LOOSE SOIL, OR WET CONDITIONS. CONSULT WITH LANDSCAPE ARCHITECT PRIOR TO INSTALLING STAKING.
2. ALL STAKING SHOULD BE REMOVED WITHIN ONE (1) GROWING SEASON OF TREE PLANTING.

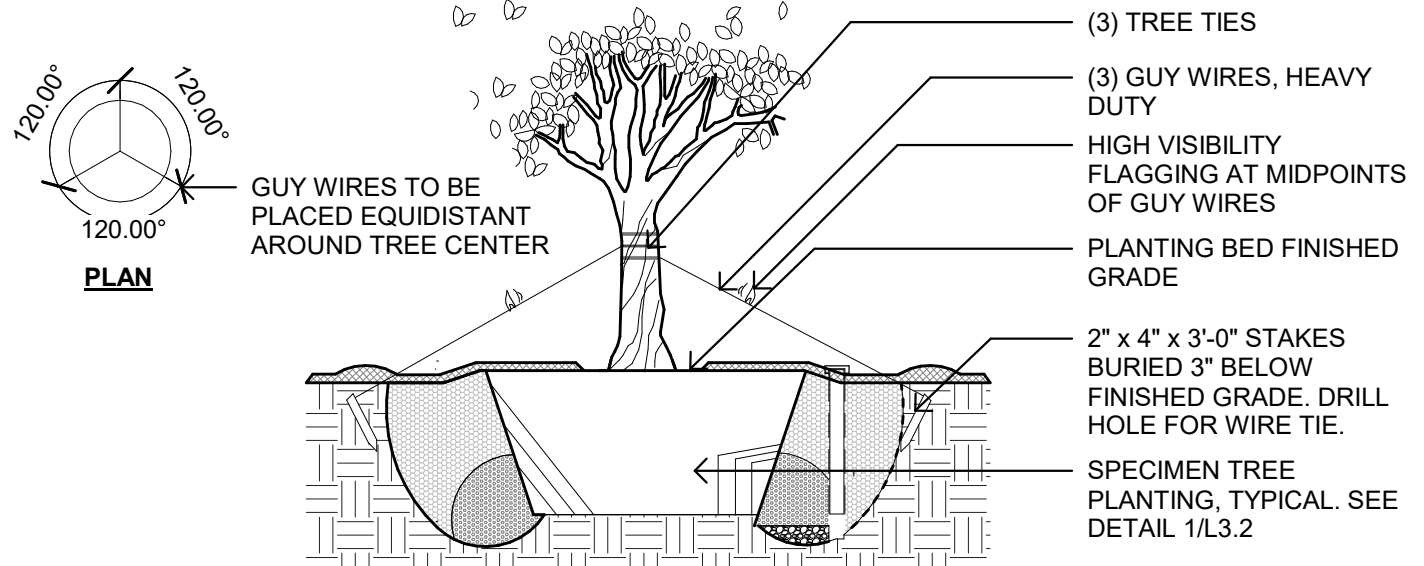
3 MULTI-TRUNK TREE PLANTING AND STAKING - BELOW 5" CALIPER

SCALE: 1/4" = 1'-0"



1 SPECIMEN TREE/ TREE PLANTING

SCALE: 3/16" = 1'-0"



NOTES:

1. STAKING SHOULD ONLY BE INSTALLED IN INSTANCES WHERE TREE IS NOT ABLE TO SUPPORT ITSELF, IE, ON SITES WITH STRONG WINDS, LOOSE SOIL, OR WET CONDITIONS. CONSULT WITH LANDSCAPE ARCHITECT PRIOR TO INSTALLING STAKING.
2. ALL STAKING SHOULD BE REMOVED WITHIN ONE (1) GROWING SEASON OF TREE PLANTING.

4 STANDARD TREE STAKING 1-3" CALIPER

SCALE: 1/4" = 1'-0"

2 SPECIMEN TREE STAKING OVER 5" CALIPER

SCALE: 1/4" = 1'-0"

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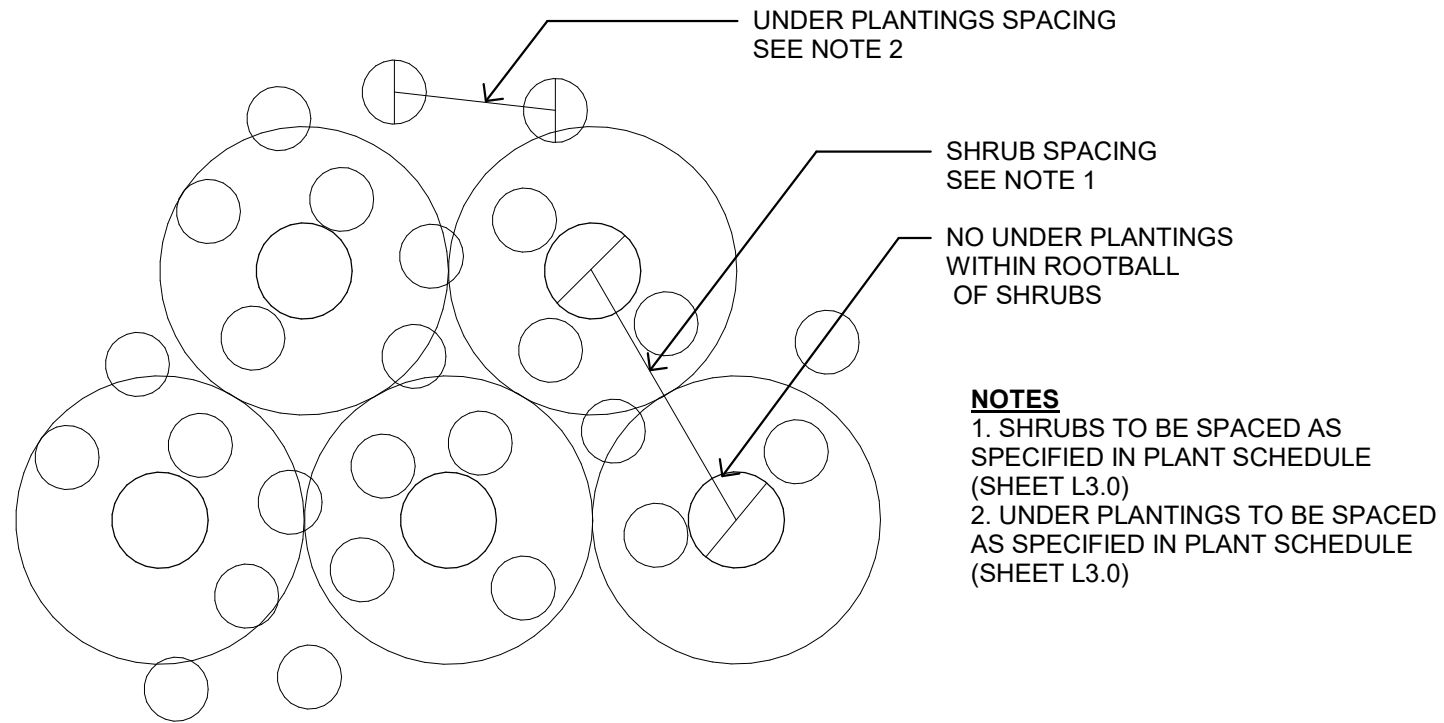
PLANTING DETAILS

1 - 10/16/2023
 2 - 12/08/2023

PROFESSIONAL SEAL

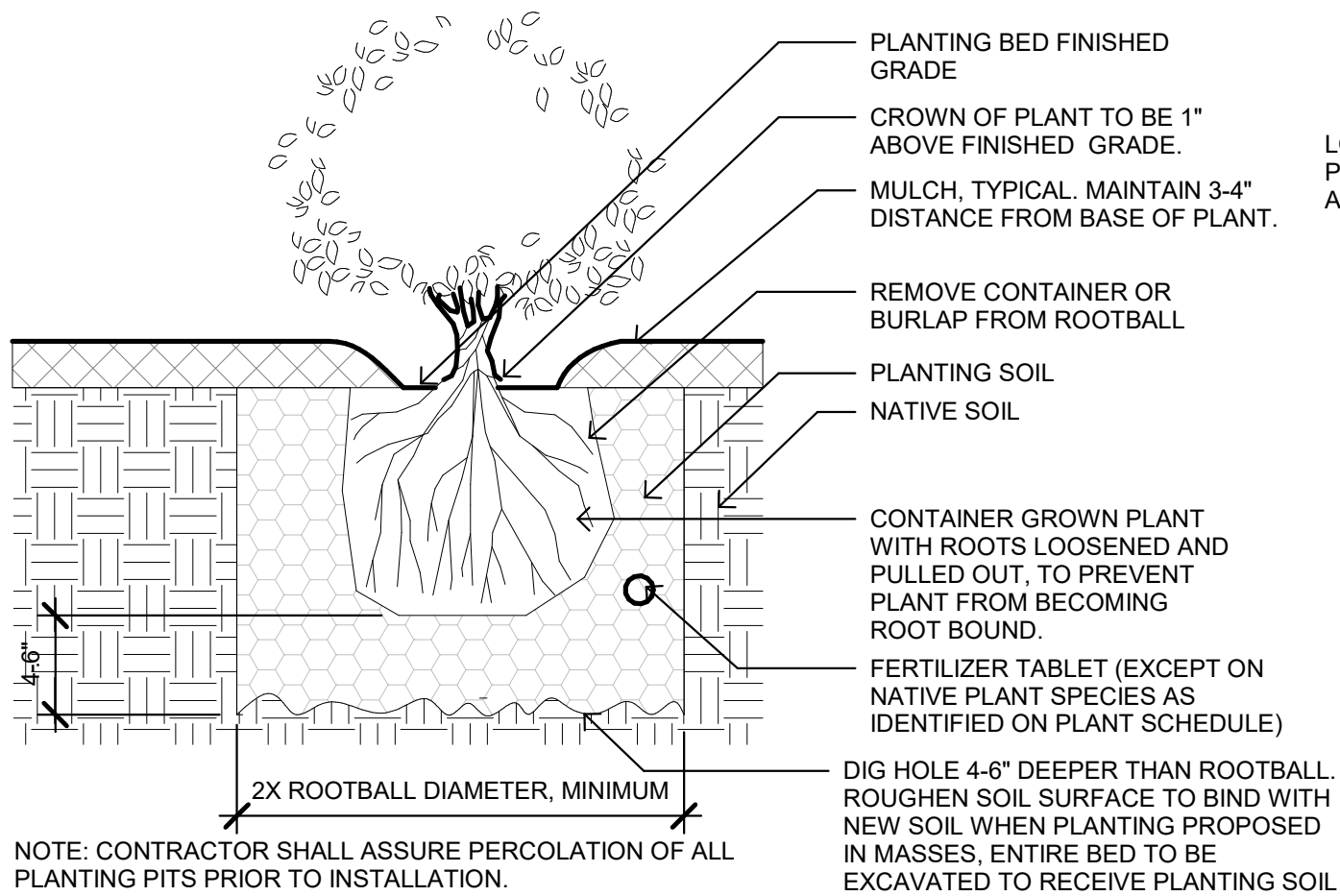
 FOR THE FIRM:
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L3.2



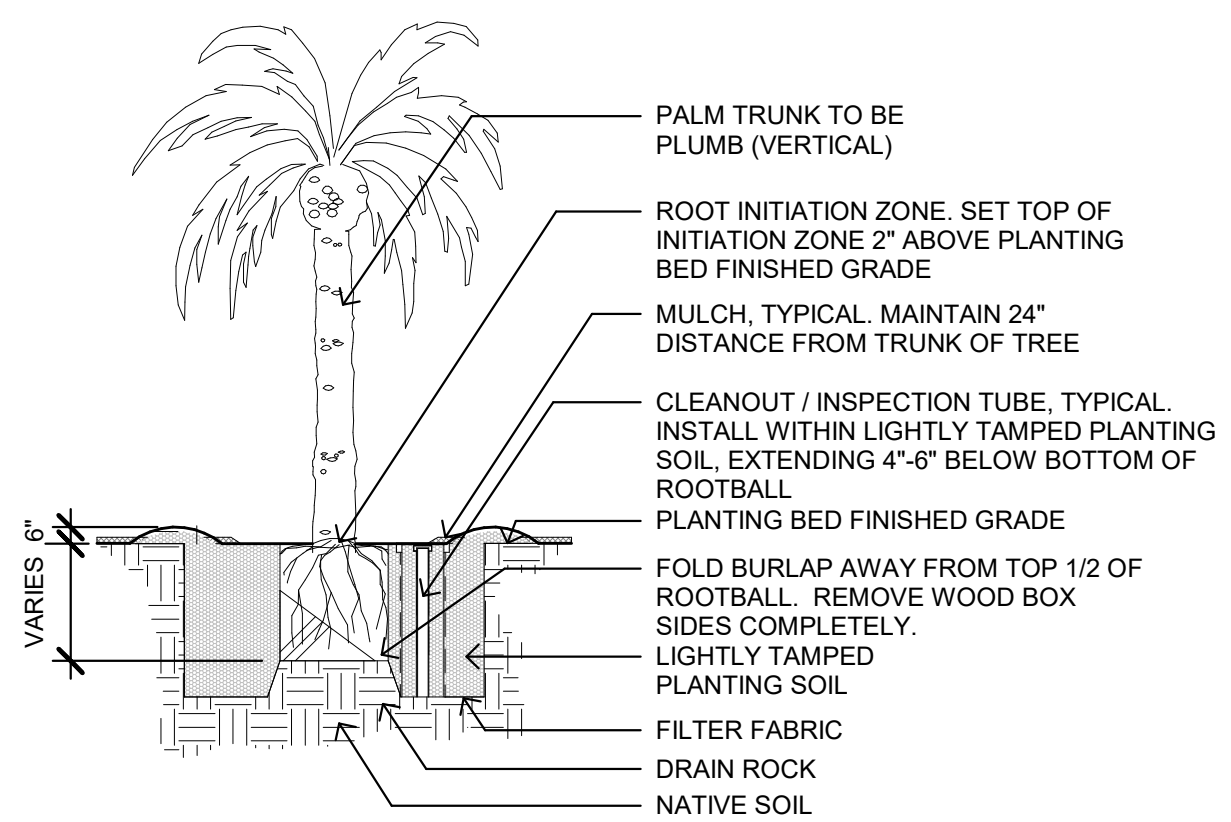
NOTES
 1. SHRUBS TO BE SPACED AS SPECIFIED IN PLANT SCHEDULE (SHEET L3.0)
 2. UNDER PLANTINGS TO BE SPACED AS SPECIFIED IN PLANT SCHEDULE (SHEET L3.0)

3 SHRUBS WITH UNDERPLANTING
 SCALE: 1/4" = 1'-0"

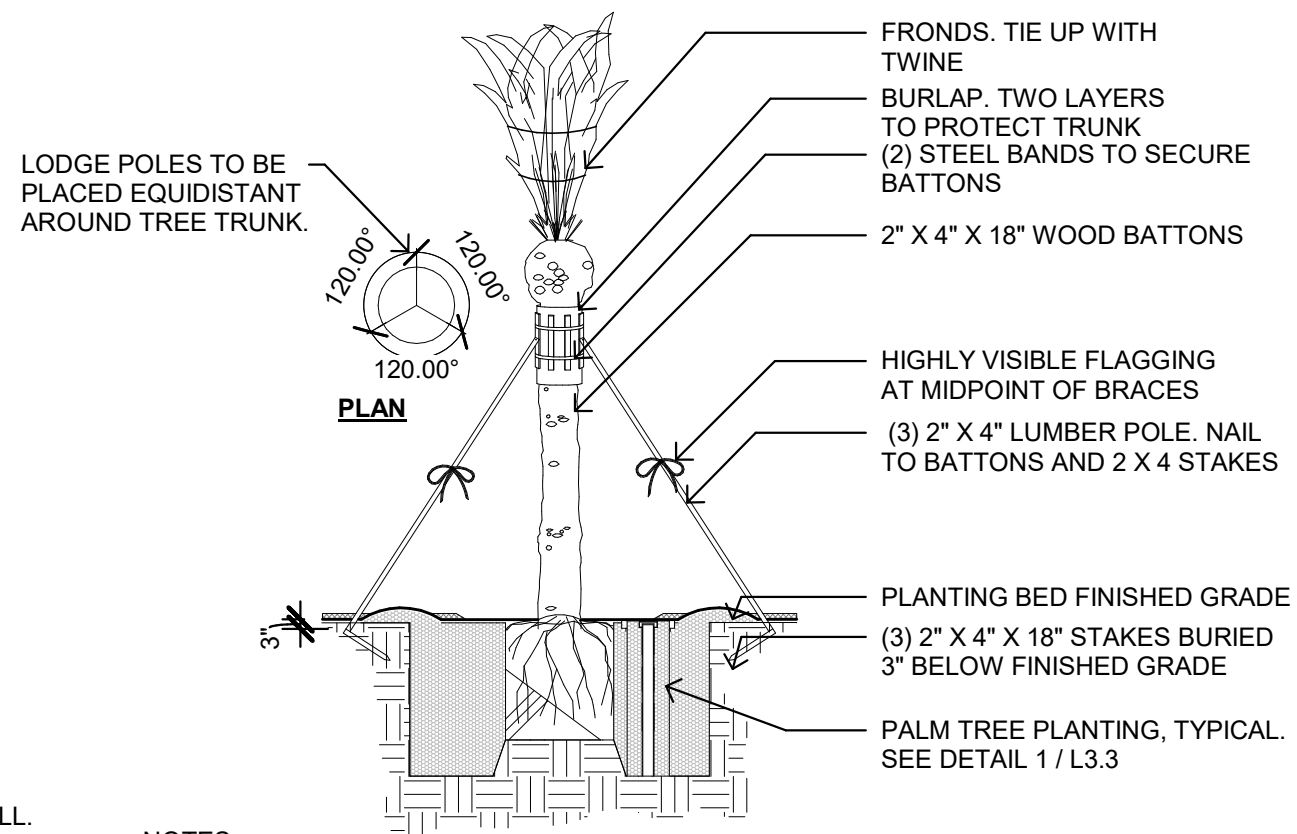


NOTE: CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.

4 SHRUB AND PERENNIAL PLANTING
 SCALE: 1 1/2" = 1'-0"

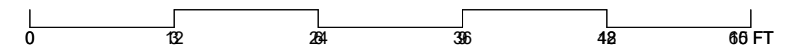


1 PALM TREE PLANTING
 SCALE: 3/16" = 1'-0"



NOTES:
 1. ALL STAKING SHOULD BE REMOVED WITHIN ONE (1) GROWING SEASON OF TREE PLANTING

2 PALM TREE WOOD STAKING
 SCALE: 3/16" = 1'-0"



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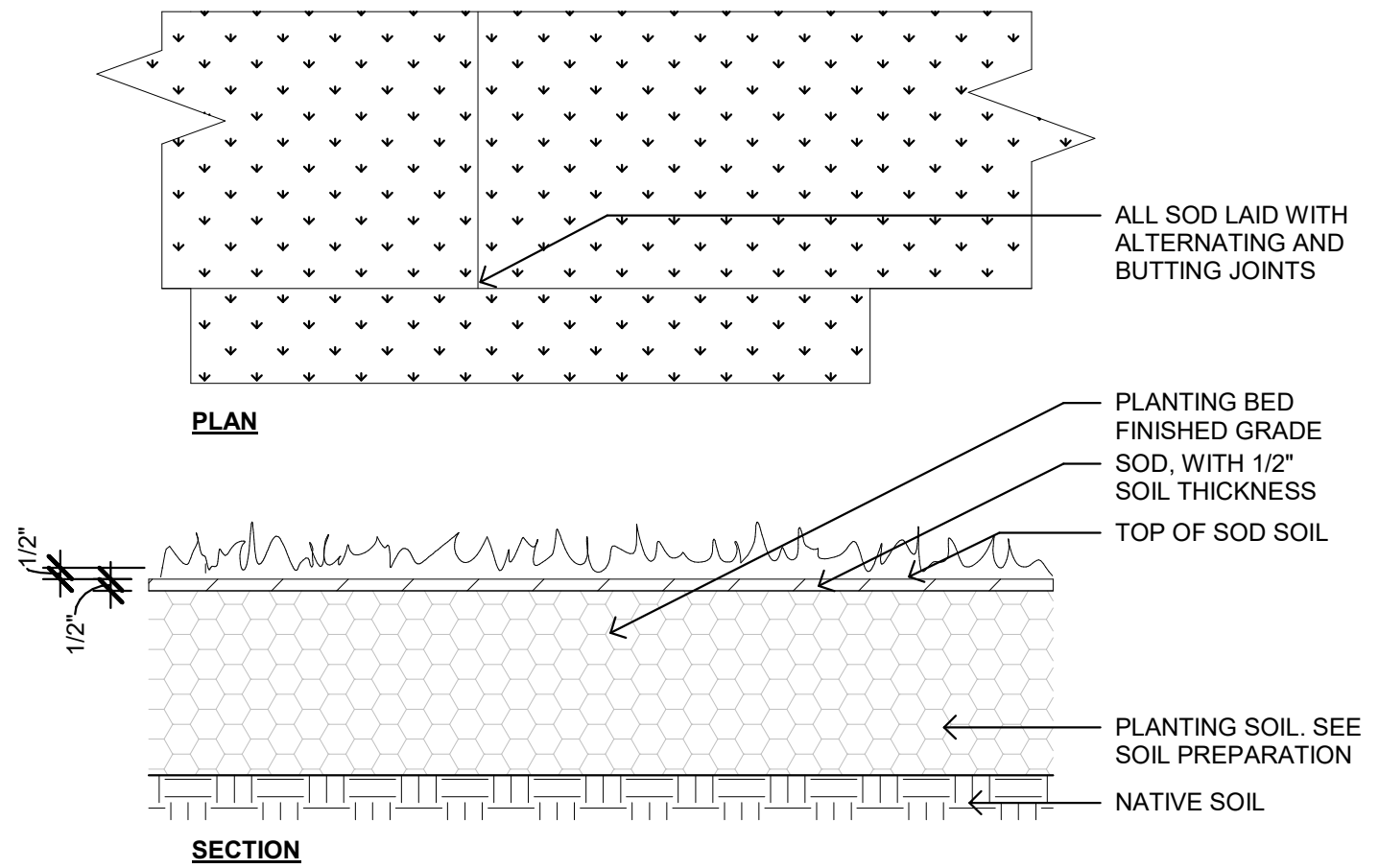
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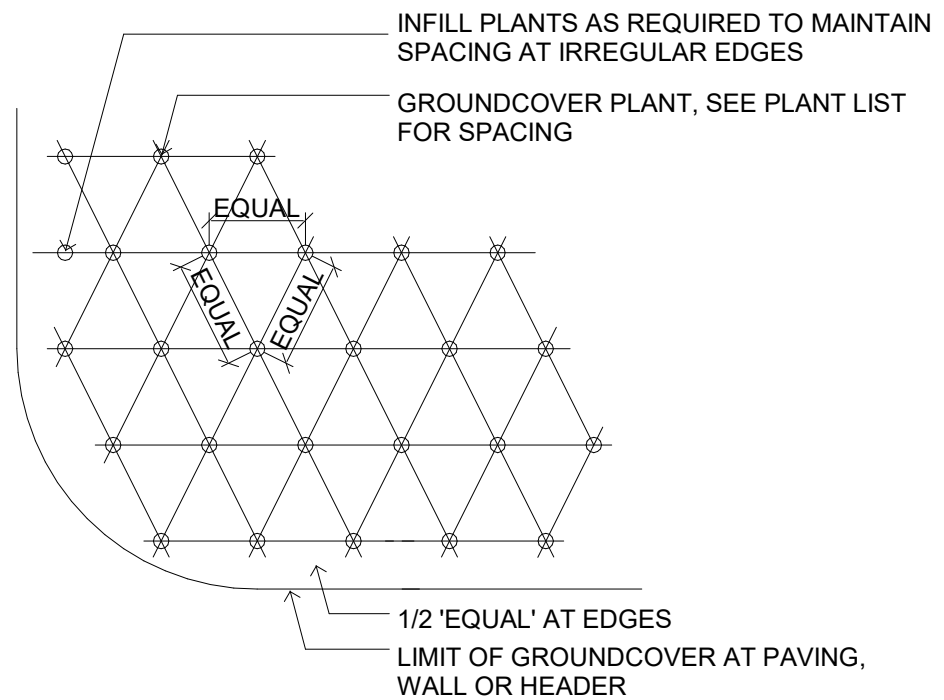
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 SHERRY GONZALEZ
 R.L.A. LA6667530

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1 SOD - PLAN AND SECTION
SCALE: 1 1/2" = 1'-0"



2 PLANT SPACING
SCALE: 1" = 1'-0"

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PLANTING
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