NOTES:
1. All mechanical equipment including, but not limited to Back Flow Preventor, Pumps, Electric, Phone or Cable Boxes, Lft Stations, Etc. shall be screened on 3 sides from view using an approved hedge, fence or wall.
2. All light poles if any shown on plan shall be a minimum of 15' from tree locations.
3. The Landscape Architect must be notified when the plant material has been set in place to approve final locations, prior to installation.

GENERAL NOTES

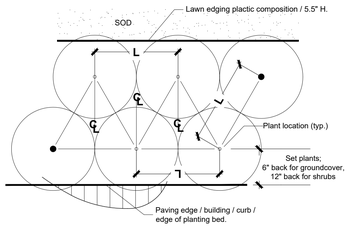
1. Landscape Contractor is responsible for verifying locations of all underground and overhead utilities and easements prior to commencing work. All Utility companies and/or the General Contractor shall be notified to verify utility locations prior to digging. Utility trenching is to be coordinated with 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 change orders.
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 are to be made without prior consent of the Landscape Architect. 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. 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.
7. Landscape Contractor shall be responsible for providing temporary hand watering to all proposed & landscape areas, during construction.
8. 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.
9. All permitting and fees to be the responsibility of the Contractor.

PLANTING NOTES

1. Landscape Contractor shall furnish and install all trees, palms, shrubs, groundcover, sod, planting soil, herbicide, preemergence herbicide, seed, and mulch. Landscape Contractor to provide Landscape Architect with at least 5 days notice prior to tree installation.
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. Landscape Contractor is responsible for scheduling a nursery visit for Landscape Architect to approve all trees, palms and shrubs prior to delivery to the project site.
5. Landscape Contractor shall coordinate his work with that of the Irrigation and Landscape Lighting Contractor.
6. The Landscape Contractor shall treat planted areas with preemergence herbicide after weeds and grass have been removed. Landscape Contractor shall apply pre emergent herbicide per manufacturer's recommendation, wait period prior to planting as specified. Planting soil mix/backfill shall be clean and free of construction debris, weeds, rock and noxious pests and disease.
7. All soil mix in plant beds for ground covers, shrubs, palms and trees shall be as per details. All other areas shall be dressed with a minimum of 4" topsoil "if required".
8. 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.
9. All synthetic burlap, string, cords or wire baskets shall be removed before trees are planted, without breaking the soil ball. All synthetic tape shall be removed from branches and trunks prior to final acceptance. The top 1/3 of natural burlap shall be removed, after the tree is set in the planting hole and before the tree is backfilled. Landscape Contractor is to check for root defects including deep planting in the root ball and circling roots, trees with root problems will not be accepted.
10. Landscape Contractor is responsible for mulching all plant beds and planters with a minimum 3" layer of natural color Eucalyptus or Enviromulch immediately after planting. In no case shall Cypress mulch be used.
11. All Trees/Palms in sod areas are to receive a 48" diameter mulched saucer at the base of the trunk respectively.
12. 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.
13. 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.
14. 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.
15. Landscape Contractor shall fertilize plant material as needed to support optimum healthy plant growth. All fertilization shall be performed in compliance with the latest ANSI A300 (Part 2) Standards.
16. Stake all trees and palms for approval by Landscape Architect prior to installation.
17. Any sod areas damaged by construction are to be replaced with St. Augustine 'Floratam' sod.
18. All areas within limits of work not covered by walks, buildings, playground, and/or any other hardscape feature shall be sodded with St. Augustine 'Floratam' sod.
19. St. Augustine 'Floratam' - Contractor's responsibility to verify quantity.
20. Install rootbarrier as per manufacturer's recommendation on all large trees that are 6' or closer to any pavement or building, as shown on details page.
21. Root barrier shall be Vespro Inc. or approved equal.

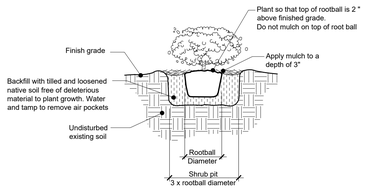
1 General Planting Notes
SCALE: N.T.S.

Notes:
- Spacing diagram refers to all planting unless noted otherwise
- L= Spacing as called for in planting plan and plant list

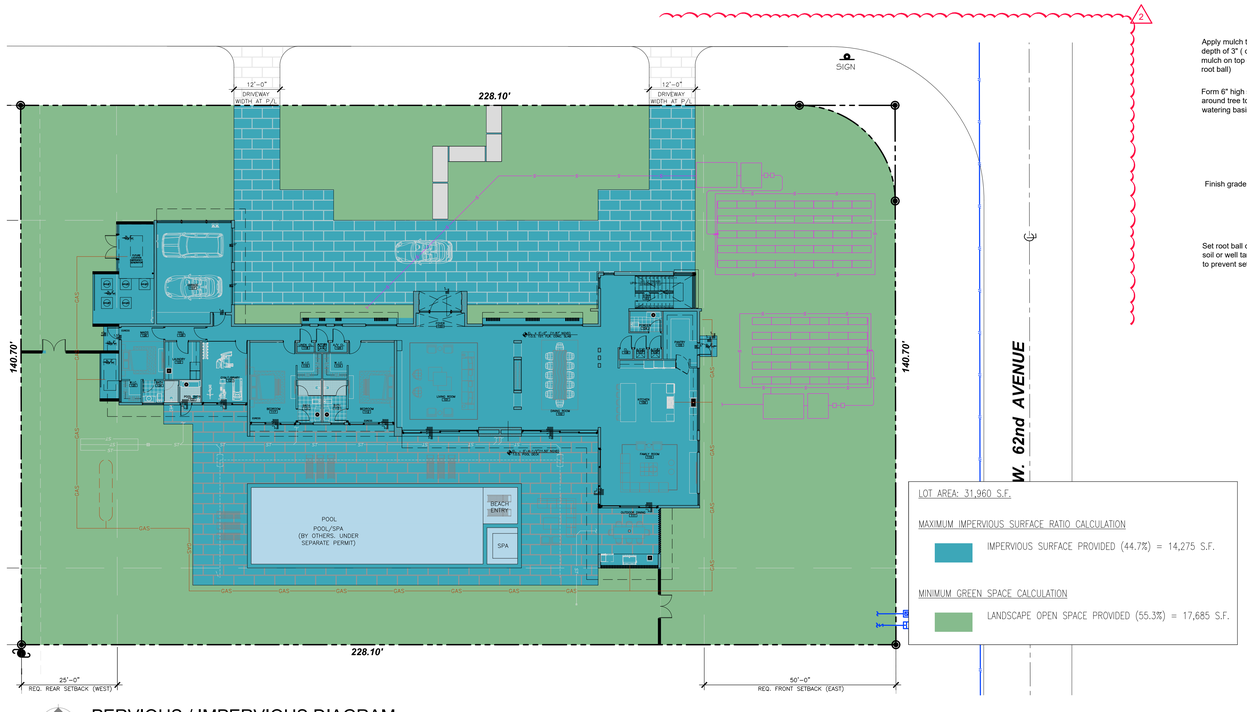


2 Shrubs Planting Detail
SCALE: N.T.S.

Notes:
- 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.
- All shrubs to be container grown.
- All shrubs (3 gal) shall be planted 2 " above finished grade.



3 Shrubs Planting Detail
SCALE: N.T.S.



LOT AREA: 31,960 S.F.

MAXIMUM IMPERVIOUS SURFACE RATIO CALCULATION

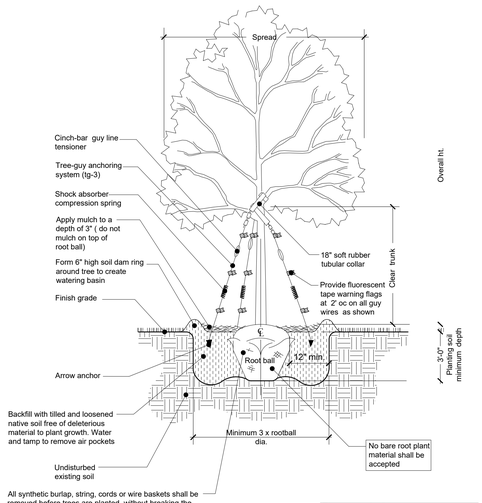
IMPERVIOUS SURFACE PROVIDED (44.7%) = 14,275 S.F.

MINIMUM GREEN SPACE CALCULATION

LANDSCAPE OPEN SPACE PROVIDED (55.3%) = 17,685 S.F.

PERVIOUS / IMPERVIOUS DIAGRAM
SCALE: 0 16 32 48 feet
1/16" = 1'-0"

Notes:
- All planting areas and planting pits shall be tested for sufficient percolation prior to final planting and irrigation installation to ensure sufficient drainage. Plant beds in parking lots and in areas compacted by heavy equipment shall be de - compacted so that drainage is not impeded.
- Top of rootball at finished grade.

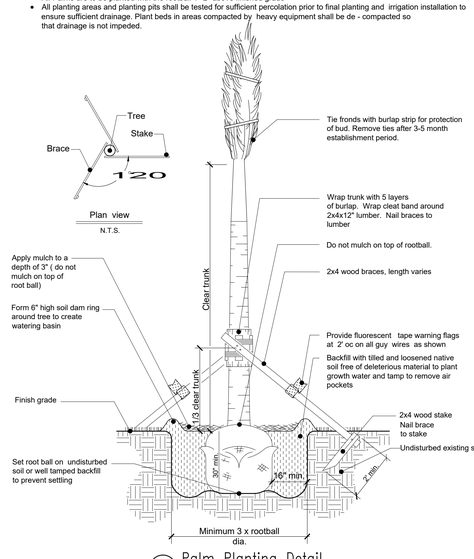


All synthetic burlap, string, cords or wire baskets shall be removed before trees are planted, without breaking the soil ball. All synthetic tape shall be removed from branches and trunks prior to final acceptance. The top 1/3 of natural burlap shall be removed, after the tree is set in the planting hole and before the tree are backfilled.

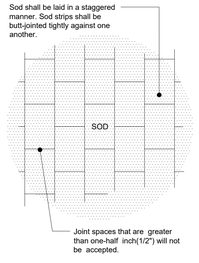
Tree guy anchoring system supplier: U.S. Rigging Supply 4001 w. Carriage Dr., Santa Ana, CA 92704 (800)624-1116 fax (714) 545-3311

6 Tree Planting Detail
SCALE: N.T.S.

Notes:
- Sabal palms to have hurricane cut. All other palms must have fronds tied with biodegradable strap or twine.
- All Palms are to be planted with the rootball 1"-2" above finished grade
- All planting areas and planting pits shall be tested for sufficient percolation prior to final planting and irrigation installation to ensure sufficient drainage. Plant beds in areas compacted by heavy equipment shall be de - compacted so that drainage is not impeded.

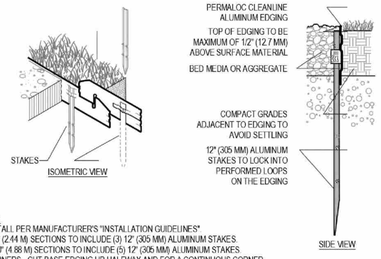


7 Palm Planting Detail
SCALE: N.T.S.



5 Sod Planting Detail
SCALE: N.T.S.

permaloc
WORLD'S BEST LANDSCAPE EDGING



NOTES:
1. INSTALL PER MANUFACTURER'S "INSTALLATION GUIDELINES"
2. 8'-0" (2.44 M) SECTIONS TO INCLUDE (3) 12" (305 MM) ALUMINUM STAKES.
3. 16'-0" (4.88 M) SECTIONS TO INCLUDE (5) 12" (305 MM) ALUMINUM STAKES.
4. CORNERS - CUT BASE EDGING UP HALFWAY AND FORM A CONTINUOUS CORNER.
5. PERMALOC CLEANLINE AS MANUFACTURED BY PERMALOC CORPORATION.
6. DO NOT SCALE DRAWING.
7. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
8. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
9. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 006-016.

FINISH LEGEND:
1/8" X 4" (3.2 MM X 102 MM), 0.072" (1.83 MM)
THICK WITH 0.135" (3.43 MM) EXPOSED TOP LIP
BL - BLACK DURAFLEX-MEETS AAMA 2603

°CLEAN LINE COMMERCIAL GRADE LANDSCAPE EDGING°

MAINTENANCE PLAN

-LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM THE DAY OF FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT.
-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.

-ALL PLANTS SHALL BE MAINTAINED IN A HEALTHY CONDITION AND IN ACCORDANCE WITH THE FOLLOWING:

-WATERING: PLANTS SHALL BE WATERED IN ACCORDANCE WITH SPECIFICATIONS AS PROVIDED ON THE IRRIGATION PLAN
-MOWING: ALL LAWN AREAS SHALL BE MOWED WEEKLY DURING GROWING SEASON, AND BI-WEEKLY IN NON-GROWING SEASON.
-FERTILIZING: FERTILIZER SHALL BE APPLIED IN THE FALL OR EARLY SPRING. ALTHOUGH IT IS NOT HARMFUL TO APPLY FERTILIZER AT ANY TIME DURING THE YEAR. SEE SPECIFICATIONS FOR TYPES OF FERTILIZER APPLICATION.
TREES: TREES SHALL NOT BE FERTILIZED UNTIL ESTABLISHED AND RECOVERED FROM TRANSPLANTING.

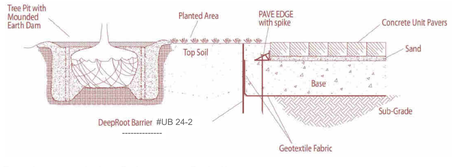
BEGIN FERTILIZATION AFTER THE TREE HAS BEGUN TO PRODUCE NEW SPROUTS. FERTILIZERS SHOULD INCLUDE MICRO- ELEMENTS ALONG WITH NITROGEN, PHOSPHOROUS AND POTASSIUM.

THE QUANTITY USED SHOULD REFLECT THE SIZE AND CONDITION OF THE TREE. TO DETERMINE THE PROPER AMOUNT OF FERTILIZER FIRST MEASURE THE DIAMETER OF THE TREE TRUNK AT A POINT FOUR AND HALF (4 1/2') FEET ABOVE THE GROUND (DBH)
- FOR TREES HAVING TRUNKS THAT ARE LESS THAN SIX INCHES (6") IN DIAMETER USE ONE (1) TO TWO (2) POUNDS OF FERTILIZER PER YEAR FOR EACH INCH IN DIAMETER.
-FOR TREES HAVING TRUNKS GREATER THAN SIX INCHES (6") IN DIAMETER, USE TWO (2) TO FOUR (4) POUNDS OF FERTILIZER PER YEAR FOR EACH INCH IN DIAMETER.
FERTILIZATION SHALL BE DONE IN THE MONTHS OF MARCH/ JUNE/OCTOBER.

PRUNING: PRUNING OF ALL TREES AND SHRUBS SHALL BE DONE REGULARLY TO CONTROL SHAPE AND FORM AND KEEP BRANCHES FROM DAMAGING SURROUNDING STRUCTURES OR PEOPLE. PRUNING SHALL BE DONE IN WINTER OR EARLY SPRING AND SHALL BE IN ACCORDANCE WITH THE STANDARDS OF THE NATIONAL ARBORIST ASSOCIATION.

MULCHING: ALL PLANTS SHALL BE MULCHED ON A YEARLY BASIS OR AS NEEDED TO MAINTAIN HEALTHY GROWTH AND REDUCE WEED GROWTH.

ROOT BARRIER SPECIFICATIONS:
1) PANEL 0.085 THICK POLYPROPYLENE
2) ZIPPER JOIN SYSTEM
3) ROUNDED EDGES
4) 24" DEPTH
5) ANTI-LIFT PADS



4 Root Barrier next to Driveway Detail
SCALE: N.T.S.

FAO ARCHITECTURE
407 LINCOLN ROAD SUITE 8-G MIAMI BEACH, FLORIDA 33139 P.786.448.5600

PROJECT NO: 2308

CLIENT:
RONALDO FL1, LLC
1200 BISCAYNE BLVD.
MIAMI , FLORIDA 33181

REVISIONS:
1 City Comments 01-31-24
2 City Comments 02-26-24

CFS ENGINEERING GROUP, INC.
STRUCTURAL ENGINEER
185 NW 108TH STREET
MIAMI SHORES, FLORIDA 33168

ARPE ENGINEERING, LLC
MEP ENGINEERING
2020 PONCE DE LEON BLVD. SUITE 1002
CORAL GABLES, FLORIDA 33134

NEW LEAF ENVIRONMENTAL, LLC
ISA CERTIFIED ARBORIST
57 SILVER SPRINGS DRIVE
KEY LARGO, FLORIDA 33037

TERRA CIVIL ENGINEERING, LLC
CIVIL ENGINEERING
4011 WEST FLAGLER ST., SUITE 404
MIAMI, FLORIDA 33134

ALL LANDSCAPE DATA, INC
LANDSCAPE ARCHITECT
4459 NW 97THCOURT
DORAL, FLORIDA 33178

Digitally signed by Derick Langel
Date: 2024.04.03 12:47:54-04'00'
DERICK LANGEL (LA0667040)

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

CASA OHAD
6200 SW 123RD TERRACE PINECREST, FLORIDA 33156

PROJECT DESCRIPTION: SINGLE FAMILY RESIDENCE

FAO ARCHITECTURE LLC.

DRAWINGS, SPECIFICATIONS, AND OTHER DOCUMENTS, INCLUDING THOSE IN ELECTRONIC FORM, PREPARED BY FAO ARCHITECTURE LLC. AND THE CONSULTANTS ARE INSTRUMENTS OF SERVICE FOR USE SOLELY WITH RESPECT TO THIS PROJECT. THE ARCHITECT AND THE CONSULTANTS SHALL BE DEEMED THE AUTHORS AND OWNERS OF THEIR RESPECTIVE INSTRUMENTS OF SERVICE AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS.

SEAL:

FELIPE ALVARADO AR 91841

PHASE: CONSTRUCTION DOCUMENTS

ISSUE DATE: DECEMBER 12, 2023

SHEET TITLE: LANDSCAPE NOTES & DETAILS

SHEET: L-05