

**LEGEND**

- 1. Building
- 2. Driveway
- 3. Pedestrian Entrance
- 4. Sidewalk
- 5. Private Patio
- 6. Privacy Fence
- 7. Rolling Gate
- 8. Existing Shade Tree
- 9. Large Shade Tree
- 10. Medium Shade Tree
- 11. Large Palm
- 12. Small Palm
- 13. Existing Large Palm
- 14. Small Flowering tree
- 15. Sod
- 16. Crushed Gravel Pathway
- 17. Canal
- 18. Common Dock
- 19. Seawall

**GRAPHIC SCALE**



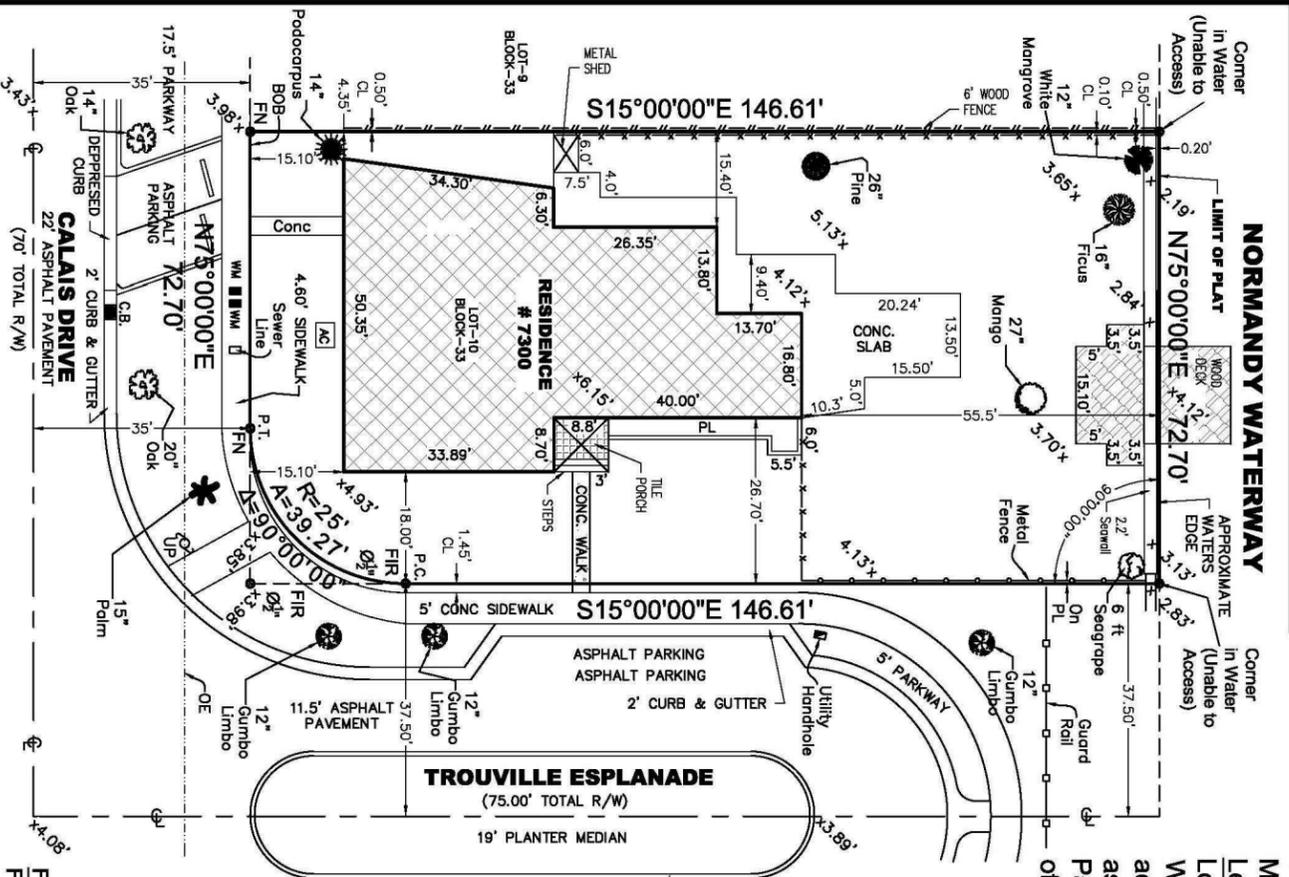
NORTH

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Call before you dig.**



7210 SW 128th Court, **Arriano J. Garcia, PLSM**  
 Miami, Florida 33183  
 Land Surveyor & Planner  
 Ph (305) 856-4566  
 agarcia297@aol.com

**Property Address:**  
 7300 Trouville Esplanade,  
 Miami Beach, FL 33141  
**Legal Description:**  
 Lot 10, Block 33, NORMANDY  
 WATERWAY SUBDIVISION,  
 according to the Plat thereof  
 as recorded in Plat Book 40,  
 Page 60, of the Public Records  
 of Miami-Dade County, Florida.



There may be easements and/or other instruments affecting this property, recorded in the Public Records not shown on this survey

Due to their nature, tree location and dimension are approximate

**LEGAL NOTES**

This Survey does not reflect or determine ownership. Examination of the Abstract of Title will have to be made to determine recorded instruments, if any, affecting the property. This Survey is subject to dedications, limitations, restrictions or easements of records. Legal Description provided by client. The Liability of this Survey is limited to the cost of the Survey. Underground Encroachments, if any, are not shown. This firm has not attempted to locate existing and/or foundations and/or underground improvements of any nature. If shown, Bearings are referred to an Assumed Meridian; if shown, Elevations are referred to National Geodetic Vertical Datum of 1929 (NGVD 1929)

Date of Field Work 06-20-2021  
 Arriano J. Garcia PLSM 5105  
 Not valid without the signature and the original raised seal of a Florida licensed surveyor and mopper

For:  
 Pampa Sunbelt 1 LLC; Gary Silberman, P.A.; Fidelity National Title Insurance Company  
 Order No 21-0212

**LEGEND AND ABBREVIATIONS**

A = Arc Length; AC = Air Conditioner; AE = Anchor Easement; BC = Bench Corner; BM = Bench Mark; BOB = Basis Of Bearings; (C) = Calculated Dimension; CA = Chain; CB = Chain Link; CC = Concrete; CD = Chain Drive; CE = Chain End; CF = Chain Fence; CG = Chain Gate; CH = Chain Hole; CI = Chain Iron; CL = Chain Link; CM = Chain Mark; CN = Chain Nail; CO = Chain Offset; CP = Chain Point; CS = Chain Station; CT = Chain Tack; CU = Chain Utility; CV = Chain Valve; CW = Chain Wall; CX = Chain Cross; CY = Chain Yoke; CZ = Chain Zone; D = Ditch; DA = Ditch Area; DB = Ditch Bank; DC = Ditch Center; DD = Ditch Depth; DE = Ditch Elevation; DF = Ditch Finish; DG = Ditch Grade; DH = Ditch Hole; DI = Ditch Inlet; DJ = Ditch Junction; DK = Ditch Kerf; DL = Ditch Line; DM = Ditch Mark; DN = Ditch Nail; DO = Ditch Offset; DP = Ditch Point; DQ = Ditch Quarter; DR = Ditch Road; DS = Ditch Side; DT = Ditch Tack; DU = Ditch Utility; DV = Ditch Valve; DW = Ditch Wall; DX = Ditch Cross; DY = Ditch Yoke; DZ = Ditch Zone; E = Elevation; EA = Easement Area; EB = Easement Bank; EC = Easement Center; ED = Easement Depth; EE = Easement Elevation; EF = Easement Finish; EG = Easement Grade; EH = Easement Hole; EI = Easement Inlet; EJ = Easement Junction; EK = Easement Kerf; EL = Easement Line; EM = Easement Mark; EN = Easement Nail; EO = Easement Offset; EP = Easement Point; EQ = Easement Quarter; ER = Easement Road; ES = Easement Side; ET = Easement Tack; EU = Easement Utility; EV = Easement Valve; EW = Easement Wall; EX = Easement Cross; EY = Easement Yoke; EZ = Easement Zone; F = Fence; FA = Fence Area; FB = Fence Bank; FC = Fence Center; FD = Fence Depth; FE = Fence Elevation; FF = Fence Finish; FG = Fence Grade; FH = Fence Hole; FI = Fence Inlet; FJ = Fence Junction; FK = Fence Kerf; FL = Fence Line; FM = Fence Mark; FN = Fence Nail; FO = Fence Offset; FP = Fence Point; FQ = Fence Quarter; FR = Fence Road; FS = Fence Side; FT = Fence Tack; FU = Fence Utility; FV = Fence Valve; FW = Fence Wall; FX = Fence Cross; FY = Fence Yoke; FZ = Fence Zone; G = Gate; GA = Gate Area; GB = Gate Bank; GC = Gate Center; GD = Gate Depth; GE = Gate Elevation; GF = Gate Finish; GG = Gate Grade; GH = Gate Hole; GI = Gate Inlet; GJ = Gate Junction; GK = Gate Kerf; GL = Gate Line; GM = Gate Mark; GN = Gate Nail; GO = Gate Offset; GP = Gate Point; GQ = Gate Quarter; GR = Gate Road; GS = Gate Side; GT = Gate Tack; GU = Gate Utility; GV = Gate Valve; GW = Gate Wall; GX = Gate Cross; GY = Gate Yoke; GZ = Gate Zone; H = Hole; HA = Hole Area; HB = Hole Bank; HC = Hole Center; HD = Hole Depth; HE = Hole Elevation; HF = Hole Finish; HG = Hole Grade; HH = Hole Hole; HI = Hole Inlet; HJ = Hole Junction; HK = Hole Kerf; HL = Hole Line; HM = Hole Mark; HN = Hole Nail; HO = Hole Offset; HP = Hole Point; HQ = Hole Quarter; HR = Hole Road; HS = Hole Side; HT = Hole Tack; HU = Hole Utility; HV = Hole Valve; HW = Hole Wall; HX = Hole Cross; HY = Hole Yoke; HZ = Hole Zone; I = Iron; IA = Iron Area; IB = Iron Bank; IC = Iron Center; ID = Iron Depth; IE = Iron Elevation; IF = Iron Finish; IG = Iron Grade; IH = Iron Hole; II = Iron Inlet; IJ = Iron Junction; IK = Iron Kerf; IL = Iron Line; IM = Iron Mark; IN = Iron Nail; IO = Iron Offset; IP = Iron Point; IQ = Iron Quarter; IR = Iron Road; IS = Iron Side; IT = Iron Tack; IU = Iron Utility; IV = Iron Valve; IW = Iron Wall; IX = Iron Cross; IY = Iron Yoke; IZ = Iron Zone; J = Junction; JA = Junction Area; JB = Junction Bank; JC = Junction Center; JD = Junction Depth; JE = Junction Elevation; JF = Junction Finish; JG = Junction Grade; JH = Junction Hole; JI = Junction Inlet; JJ = Junction Junction; JK = Junction Kerf; JL = Junction Line; JM = Junction Mark; JN = Junction Nail; JO = Junction Offset; JP = Junction Point; JQ = Junction Quarter; JR = Junction Road; JS = Junction Side; JT = Junction Tack; JU = Junction Utility; JV = Junction Valve; JW = Junction Wall; JX = Junction Cross; JY = Junction Yoke; JZ = Junction Zone; K = Kerf; KA = Kerf Area; KB = Kerf Bank; KC = Kerf Center; 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MJ = Mark Junction; MK = Mark Kerf; ML = Mark Line; MM = Mark Mark; MN = Mark Nail; MO = Mark Offset; MP = Mark Point; MQ = Mark Quarter; MR = Mark Road; MS = Mark Side; MT = Mark Tack; MU = Mark Utility; MV = Mark Valve; MW = Mark Wall; MX = Mark Cross; MY = Mark Yoke; MZ = Mark Zone; N = Nail; NA = Nail Area; NB = Nail Bank; NC = Nail Center; ND = Nail Depth; NE = Nail Elevation; NF = Nail Finish; NG = Nail Grade; NH = Nail Hole; NI = Nail Inlet; NJ = Nail Junction; NK = Nail Kerf; NL = Nail Line; NM = Nail Mark; NN = Nail Nail; NO = Nail Offset; NP = Nail Point; NQ = Nail Quarter; NR = Nail Road; NS = Nail Side; NT = Nail Tack; NU = Nail Utility; NV = Nail Valve; NW = Nail Wall; NX = Nail Cross; NY = Nail Yoke; NZ = Nail Zone; O = Offset; OA = Offset Area; OB = Offset Bank; OC = Offset Center; OD = Offset Depth; OE = Offset Elevation; OF = Offset Finish; OG = Offset Grade; OH = Offset Hole; OI = Offset Inlet; OJ = Offset Junction; OK = Offset Kerf; OL = Offset Line; OM = Offset Mark; ON = Offset Nail; OO = Offset Offset; OP = Offset Point; OQ = Offset Quarter; OR = Offset Road; OS = Offset Side; OT = Offset Tack; OU = Offset Utility; OV = Offset Valve; OW = Offset Wall; OX = Offset Cross; OY = Offset Yoke; OZ = Offset Zone; P = Point; PA = Point Area; PB = Point Bank; PC = Point Center; PD = Point Depth; PE = Point Elevation; PF = Point Finish; PG = Point Grade; PH = Point Hole; PI = Point Inlet; PJ = Point Junction; PK = Point Kerf; PL = Point Line; PM = Point Mark; PN = Point Nail; PO = Point Offset; PP = Point Point; PQ = Point Quarter; PR = Point Road; PS = Point Side; PT = Point Tack; PU = Point Utility; PV = Point Valve; PW = Point Wall; PX = Point Cross; PY = Point Yoke; PZ = Point Zone; Q = Quarter; QA = Quarter Area; QB = Quarter Bank; QC = Quarter Center; QD = Quarter Depth; QE = Quarter Elevation; QF = Quarter Finish; QG = Quarter Grade; QH = Quarter Hole; QI = Quarter Inlet; QJ = Quarter Junction; QK = Quarter Kerf; QL = Quarter Line; QM = Quarter Mark; 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SR = Side Road; SS = Side Side; ST = Side Tack; SU = Side Utility; SV = Side Valve; SW = Side Wall; SX = Side Cross; SY = Side Yoke; SZ = Side Zone; T = Tack; TA = Tack Area; TB = Tack Bank; TC = Tack Center; TD = Tack Depth; TE = Tack Elevation; TF = Tack Finish; TG = Tack Grade; TH = Tack Hole; TI = Tack Inlet; TJ = Tack Junction; TK = Tack Kerf; TL = Tack Line; TM = Tack Mark; TN = Tack Nail; TO = Tack Offset; TP = Tack Point; TQ = Tack Quarter; TR = Tack Road; TS = Tack Side; TT = Tack Tack; TU = Tack Utility; TV = Tack Valve; TW = Tack Wall; TX = Tack Cross; TY = Tack Yoke; TZ = Tack Zone; U = Utility; UA = Utility Area; UB = Utility Bank; UC = Utility Center; UD = Utility Depth; UE = Utility Elevation; UF = Utility Finish; UG = Utility Grade; UH = Utility Hole; UI = Utility Inlet; UJ = Utility Junction; UK = Utility Kerf; UL = Utility Line; UM = Utility Mark; UN = Utility Nail; UO = Utility Offset; UP = Utility Point; UQ = Utility Quarter; UR = Utility Road; US = Utility Side; UT = Utility Tack; UU = Utility Utility; UV = Utility Valve; UW = Utility Wall; UX = Utility Cross; UY = Utility Yoke; UZ = Utility Zone; V = Valve; VA = Valve Area; VB = Valve Bank; VC = Valve Center; VD = Valve Depth; VE = Valve Elevation; VF = Valve Finish; VG = Valve Grade; VH = Valve Hole; VI = Valve Inlet; VJ = Valve Junction; VK = Valve Kerf; VL = Valve Line; VM = Valve Mark; VN = Valve Nail; VO = Valve Offset; VP = Valve Point; VQ = Valve Quarter; VR = Valve Road; VS = Valve Side; VT = Valve Tack; VU = Valve Utility; VV = Valve Valve; VW = Valve Wall; VX = Valve Cross; VY = Valve Yoke; VZ = Valve Zone; W = Wall; WA = Wall Area; WB = Wall Bank; WC = Wall Center; WD = Wall Depth; WE = Wall Elevation; WF = Wall Finish; WG = Wall Grade; WH = Wall Hole; WI = Wall Inlet; WJ = Wall Junction; WK = Wall Kerf; WL = Wall Line; WM = Wall Mark; WN = Wall Nail; WO = Wall Offset; WP = Wall Point; WQ = Wall Quarter; WR = Wall Road; WS = Wall Side; WT = Wall Tack; WU = Wall Utility; WV = Wall Valve; WW = Wall Wall; WX = Wall Cross; WY = Wall Yoke; WZ = Wall Zone; X = Cross; XA = Cross Area; XB = Cross Bank; XC = Cross Center; XD = Cross Depth; XE = Cross Elevation; XF = Cross Finish; XG = Cross Grade; XH = Cross Hole; XI = Cross Inlet; XJ = Cross Junction; XK = Cross Kerf; XL = Cross Line; XM = Cross Mark; XN = Cross Nail; XO = Cross Offset; XP = Cross Point; XQ = Cross Quarter; XR = Cross Road; XS = Cross Side; XT = Cross Tack; XU = Cross Utility; XV = Cross Valve; XW = Cross Wall; XX = Cross Cross; XY = Cross Yoke; XZ = Cross Zone; Y = Yoke; YA = Yoke Area; YB = Yoke Bank; YC = Yoke Center; YD = Yoke Depth; YE = Yoke Elevation; YF = Yoke Finish; YG = Yoke Grade; YH = Yoke Hole; YI = Yoke Inlet; YJ = Yoke Junction; YK = Yoke Kerf; YL = Yoke Line; YM = Yoke Mark; YN = Yoke Nail; YO = Yoke Offset; YP = Yoke Point; YQ = Yoke Quarter; YR = Yoke Road; YS = Yoke Side; YT = Yoke Tack; YU = Yoke Utility; YV = Yoke Valve; YW = Yoke Wall; YX = Yoke Cross; YY = Yoke Yoke; YZ = Yoke Zone; Z = Zone; ZA = Zone Area; 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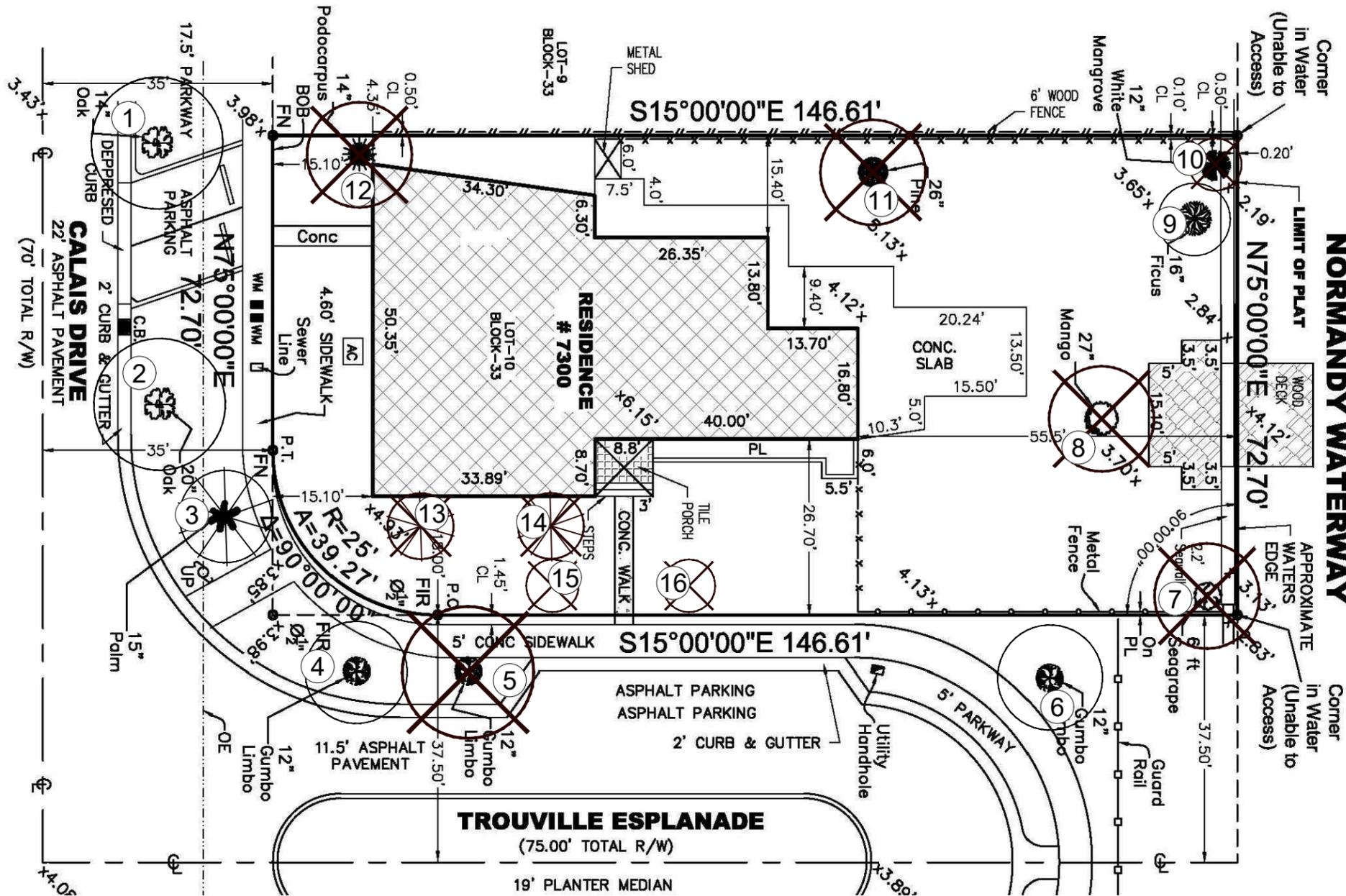
**Anian**  
 Digitally signed  
 by Arriano J  
 Garcia  
 Date: 2021.07.06  
 Garcia 12:34:14 -0400'

**Flood Plain Information:**  
 Flood Zone: AE; Base Flood: 8.0 ft;  
 Panel No: 12086C0307L, effective  
 09-11-2009; Community Name / No:  
 City of Miami Beach / 120651  
**Reference Bench Marks:**  
 County BM # NU-313 USCG,  
 Elev=3.75 ft & A-24, Elev=5.98 ft,  
 NGVD 1929



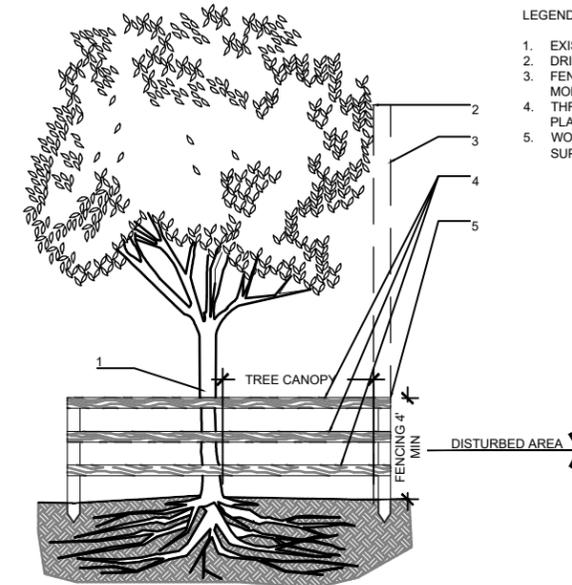
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**LEGEND**

- EXISTING TREE TO REMAIN
- EXISTING PALM TO REMAIN
- EXISTING PALM TO BE REMOVED
- EXISTING TREE TO BE REMOVED



**LEGEND**

1. EXISTING TREE
2. DRIPLINE
3. FENCE TO EXTEND TO THE EDGE OF THE DRIPLINE OR MORE WHERE POSSIBLE
4. THREE ROWS OF SPLIT RAIL FENCING (2"x4") TO BE PLACED AROUND ALL EXISTING TREES TO REMAIN.
5. WOODEN STAKES (2"x4"x5" MIN.) ON 5' CENTERS - TO SUPPORT SPLIT RAIL FENCING.

**NOTES:**

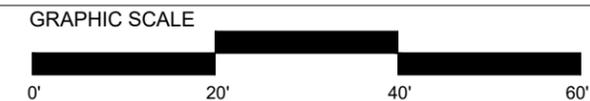
- a. ALL EXPOSED ROOTS WITHIN ROOT PROTECTION ZONE SHALL BE HAND PRUNED TO HAVE A SMOOTH, CLEAN CUT WITHOUT TEARING OR SPLITTING.
- b. BARRIER TO FORM A CONTINUOUS CIRCLE AROUND THE TREE OR GROUP OF TREES.
- c. CONTRACTOR TO INSTALL PROTECTIVE FENCE BARRIER AROUND ALL EXISTING TREES TO REMAIN - AT THE START OF THE PROJECT - FENCE TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT.
- d. CONTRACTOR SHALL TAKE EXTRA CARE DURING EARTHWORK AND UTILITY OPERATIONS TO PROTECT ALL EXISTING TREES - AND SHALL BE RESPONSIBLE TO REPLACE ANY TREES DAMAGED DURING CONSTRUCTION.

**NOTES:**

1. The approximate location, size and conditions of the existing trees/palms within the project limits has been collected from the existing tree survey prepared by Aniano J. Garcia PLSM and the arborist report prepared by Rudy Alemany FL. Certified Arborist FL #257 illusion\_landscape@yahoo.com
2. Existing trees to remain shall be protected during construction - See existing tree protection fence detail # 1 - Sheet L-02.
3. Contractor shall obtain a tree removal permit prior to the removal of trees/palms proposed to be removed.
4. Contractor to remove all existing shrubs and groundcovers unless noted in landscape plan as existing to remain.

TREE #	BOTANICAL NAME	COMMON NAME	DBH INCHES	CONDITION	COMMENTS	STATUS
1	Quercus virginiana	Live Oak	14"	FAIR		REMAIN
2	Quercus virginiana	Live Oak	20"	FAIR		REMAIN
3	Sabal palmetto	Sabal Palm	15"	GOOD		REMAIN
4	Bursera simaruba	Gumbo Limbo	12"	GOOD		REMAIN
5	Bursera simaruba	Gumbo Limbo	12"	GOOD		REMOVE
6	Bursera simaruba	Gumbo Limbo	12"	GOOD		REMAIN
7	Coccoloba uvifera	Seagrape		POOR	FALLEN OVER	REMOVE
8	Mangifera indica	Mango	27"	FAIR	LARGE CAVITY AT BASE	REMOVE
9	Ficus	Ficus	16"	GOOD	VOLUNTEER GROWING	REMAIN
10	Laguncularia racemosa	White Mangrove		GOOD	VOLUNTEER GROWING	REMOVE
11	Araucaria heterophylla	Northfork Pine	26"	INVASIVE		REMOVE
12	Podocarpus macrophyllus	Podocarpus	14"	FAIR		REMOVE
13	Livistona chinensis	Chinese Fan Palm		GOOD	SMALL	REMOVE
14	Livistona chinensis	Chinese Fan Palm		GOOD	SMALL	REMOVE
15	Conocarpus erectus var. sericeus	Silver Buttonwood		GOOD	SMALL	REMOVE
16	Conocarpus erectus var. sericeus	Silver Buttonwood		GOOD	SMALL	REMOVE

**1** EXISTING TREE PROTECTION FENCE SECTION  
SCALE: N.T.S.



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**gaviria architects**

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T: 954.7745946  
www.j-gaviria.com

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**ANDRES MONTERO**  
LANDSCAPE ARCHITECTURE  
2208 NE 26 TH STREET, #1  
FORT LAUDERDALE, FLORIDA 33305 USA  
TEL: 954.533.8299  
www.andresm.com  
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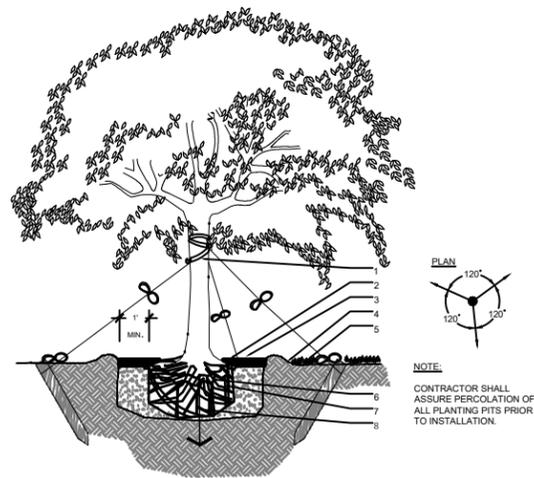
DESIGN REVIEW BOARD FINAL SUBMITTAL  
5 TOWNHOUSES - 7300 TROUVILLE ESPLANADE,  
MIAMI BEACH FL 33141

**TREE DISPOSITION PLAN**

DATE:  
01/4/2022

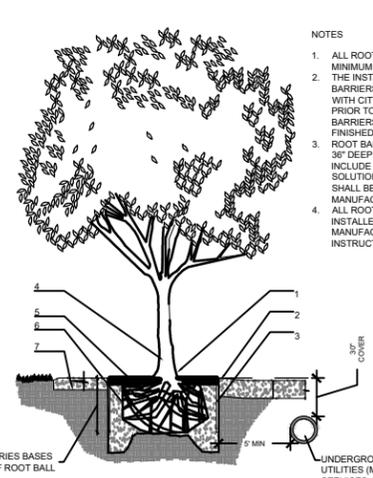
**L-02**





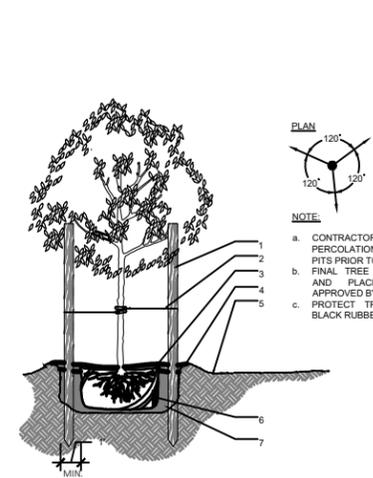
- LEGEND**
- 2" NYLON STRAPPING WRUBBER HOSE-WRAPPED 360 AROUND TRUNK BEFORE TYING- WRAP @ LATERAL BRANCH
  - 3" MULCH AS SPECIFIED MIN. 24" FROM TRUNK
  - SOIL BERM TO HOLD WATER
  - 2"x4"x2 STAKES BURIED 3" BELOW FINISHED GRADE
  - FINISHED GRADE- SOD CONDITION (SEE GRADING PLAN)
  - B&B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS)
  - PREPARED PLANTING SOIL AS SPECIFIED
  - AUGER PER SPECS FOR PERCOLATION

**2 LARGE TREE** SECTION d-Large tree.dwg SCALE: N.T.S



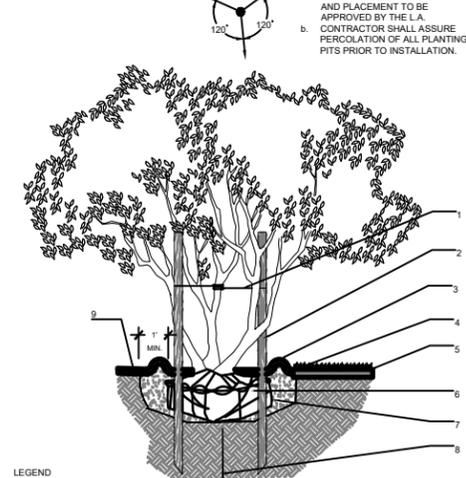
- LEGEND**
- SET ROOT-TRUNK COLLAR FLUSH 1" ABOVE FINISHED GRADE.
  - SIDEWALK OR PAVERS
  - 18" ROOT BARRIER, EXTEND A MINIMUM 6' IN BOTH DIRECTION FROM THE CENTERLINE OF THE TREES.
  - CENTER TREE IN PLANTER OPENING.
  - MULCH.
  - BACKFILL WITH TOPSOIL OR AMENDED TOPSOIL.
  - CONCRETE SIDEWALK.

**3 ROOT BARRIER INSTALLATION** SECTION d-2006-Root barrier.dwg SCALE: N.T.S



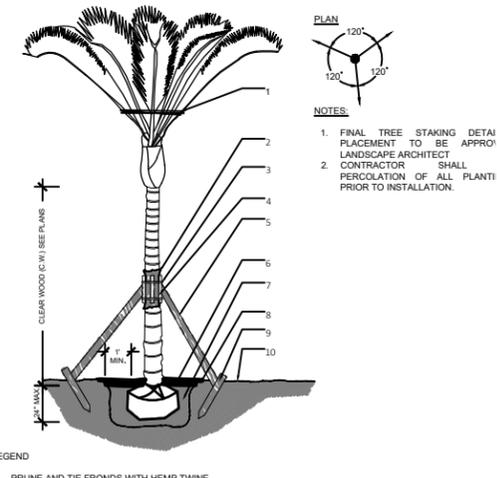
- LEGEND**
- THREE 2"x4"x8" STAKES SPACE EVENLY AROUND TREE PAINTED BROWN.
  - #10 GALVANIZED WIRE
  - 3" MINIMUM OF MULCH.
  - SOIL BERM TO HOLD WATER.
  - FINISHED GRADE (SEE GRADING PLAN)
  - B&B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS)
  - PREPARED PLANTING SOIL AS SPECIFIED.

**4 SMALL TREE** SECTION d-Small tree.dwg SCALE: N.T.S



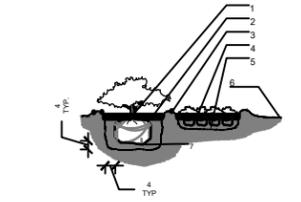
- LEGEND**
- 2" NYLON STRAPPING
  - THREE 2"x2"x8" STAKES
  - MULCH AS SPECIFIED
  - SOIL BERM TO HOLD WATER.
  - FINISHED GRADE- SOD CONDITION (SEE GRADING PLAN)
  - B&B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS)
  - PREPARED PLANTING SOIL AS SPECIFIED
  - AUGER PER SPECS FOR PERCOLATION
  - MULCH CONTINUES - SHRUB BED CONDITION

**5 MULTI-TRUNK TREE** SECTION d-Multi-trunk tree.dwg SCALE: N.T.S



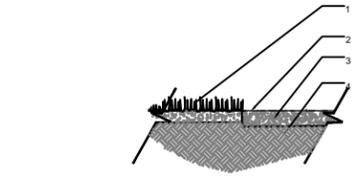
- LEGEND**
- PRUNE AND TIE FRONDS WITH HEMP TWINE.
  - TWO LAYERS OF BURLAP TO PROTECT TRUNK.
  - TWO STEEL BANDS TO SECURE BATTONS.
  - THREE 2" X 4" X 18" WOOD BATTONS
  - 3-2" X 4" LUMBER POLE BRACES. NAIL (DRILL AND NAIL IF NECESSARY) TO BATTONS & 2" X 4" STAKES. FLAG MIDPOINT.
  - 3" MIN. MULCH- SEE SPECIFICATIONS.
  - PREPARED PLANTING SOIL AS SPECIFIED. PALMS SHALL BE PLANTED WITH THE TOP OF ROOTBALL AT FINI GRADE.
  - BERM SOIL TO HOLD WATER
  - 2" X 4" X 3" WOOD STAKES.
  - FINISH GRADE

**6 SMALL PALM** SECTION d-Small palm.DWG SCALE: N.T.S



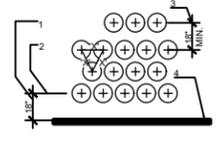
- LEGEND**
- PLANT MATERIAL SHALL BE PLANTED 2" HIGH WITH SOIL MOUNDING UP TO THE TOP OF ROOT BALL.
  - 3" MINIMUM OF MULCH
  - SOIL BERM TO HOLD WATER
  - MINIMUM DEPTH OF 12" PLANTING SOIL FOR GROUNDCOVER BED
  - EXCAVATE ENTIRE BED SPECIFIED FOR GROUNDCOVER BED.
  - FINISHED GRADE (SEE GRADING PLAN)
  - PREPARED PLANTING SOIL AS SPECIFIED.
- NOTE: WHEN GROUNDCOVERS AND SHRUBS USED IN MASSES, ENTIRE BED TO BE EXCAVATED TO RECEIVE PLANTING SOIL & PLANT MATERIAL, UNLESS NOTED OTHERWISE.

**7 SHRUBS & GROUNCOVERS** SECTION d-Shrubs and groundcovers.DWG SCALE: N.T.S



- LEGEND**
- SOD (PROVIDE CLEAN, SMOOTH EDGE BETWEEN SOD AND MULCHED AREAS).
  - 3" MULCH (SEE SPECIFICATIONS)
  - COMPLETELY REMOVE EXISTING SOD AS REQUIRED PRIOR TO PLACING MULCH.
  - PLANTING SOIL (FINE RAKED AND FREE OF WEEDS AND OTHER DELETERIOUS MATERIALS, SEE SPECIFICATIONS.)
- NOTE: ALL MULCH SHALL BE FREE OF FIRE ANTS AND DEBRIS.

**8 MULCH** SECTION d-Mulch.DWG SCALE: N.T.S



- LEGEND**
- SETBACK FOR SHRUBS PLANTED 24" O.C. OR GREATER.
  - SETBACK FOR GROUNDCOVER AND ANNUALS.
  - PROVIDE MIN. 18" SPACING BETWEEN DIFFERENT PLANT TYPES.
  - CURB OR EDGE OF PAVEMENT.
- NOTE: ALL SHRUBS AND GROUNDCOVER MASSES TO USE TRIANGULAR SPACING EXCEPT WHERE NOTED REFER TO PLANT LIST FOR INDIVIDUAL PLANT SPACING "X".

**9 TYPICAL PLANT SPACING** SECTION d-Typical spacing.DWG SCALE: N.T.S

**GENERAL NOTES:**

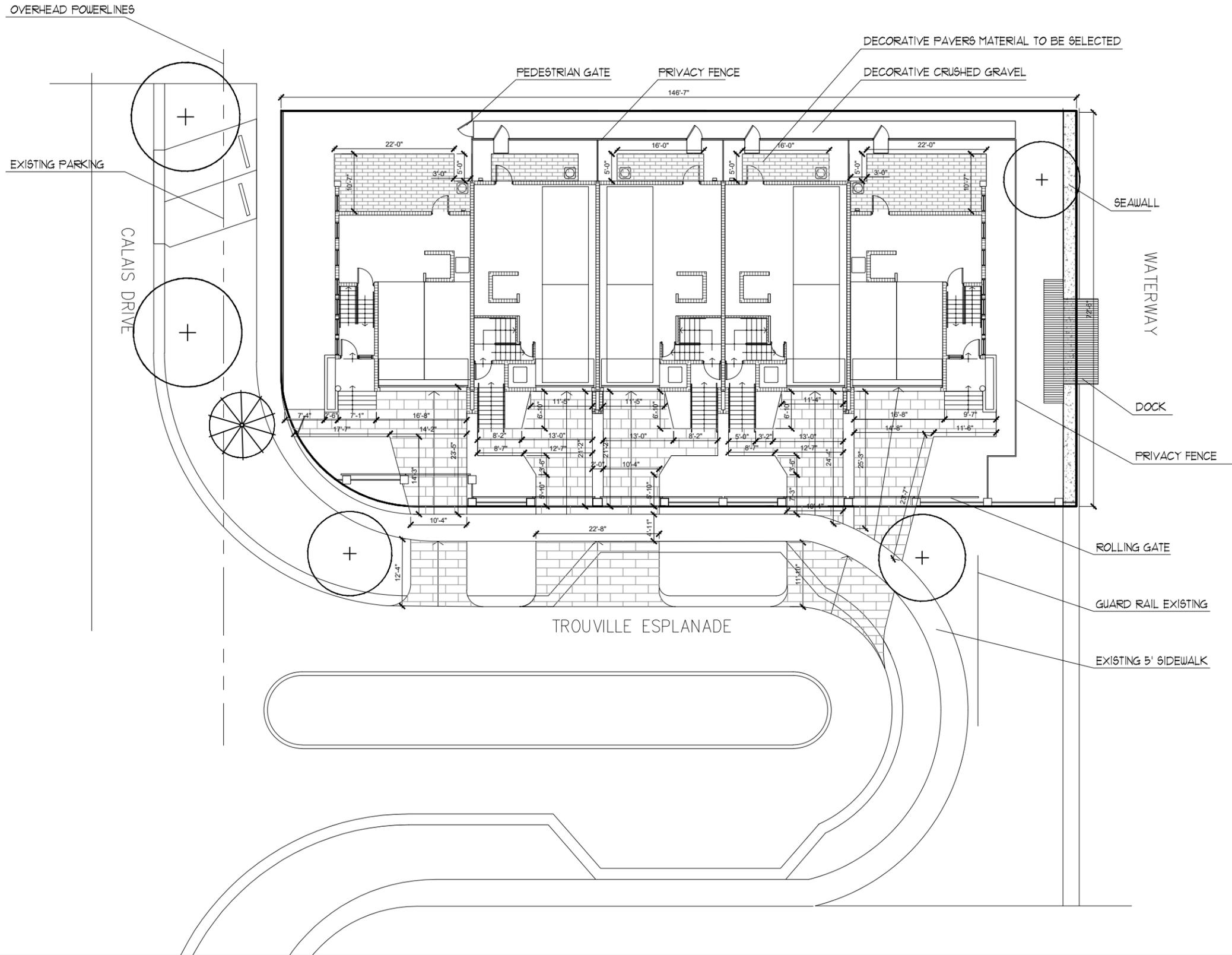
- Before construction begins, the Landscape Contractor is responsible for locating all underground utilities and must avoid damaging any services during construction. If any damage occurs by fault of the Contractor, the necessary repairs must take place at the Landscape Contractor's expense and under the supervision of the Owner's representative.
- All proposed trees and plant materials shall be graded as Nursery Grade Florida No. 1 or better as outlined by the Florida Department of Agriculture and Consumer Services, Division of Plant Industry "Grades and standards for Nursery Plants", most current edition. All planting shall be done in accordance with the Florida Nurserymen's and Grower's Association approved practices.
- In addition to these requirements the Landscape Contractor shall comply with all local landscape codes and requirements as part of this base bid and contract in order to satisfy the review and approval of the governing agency.
- All screening hedges shall be planted and maintained in a way that they form a continuous visual screen. Screening hedges at VUA to be maintained at a minimum height of thirty (30) inches.
- All planting beds shall be excavated to a minimum depth of twenty-four (24") inches and backfilled with a suitable soil. All plant material shall be planted in planting soil that is delivered to the site in a loose, clean and friable condition. The planting soil shall be the approximate proportions as follows: 50% sand and 50% organic material consisting of native peat, well-decomposed sawdust, leaf mold and top soil. It shall provide a good pliable and thoroughly mixed medium with adequate aeration, drainage and water-holding capacity. It shall also be free of all extraneous debris, such as roots, stones, weeds, etc.
- All trees/palms and shrubs shall be fertilized with "Agriform" 20-10-5 planting tablets as per the manufacturers specifications at the time of installation and prior completion of pit backfilling also in conjunction with note #5. Tablets to be placed uniformly around the root mass at a depth that is between the middle and bottom of root mass at an application rate of: One (1) - 21 gram tablet for 1 gal container, two (2)- tablets for 3 gal container, three (3)- tablets for 5 gal container, four (4)-tablets for 7 gal container, three (3)-tablets for each 1/2 inch of tree caliper, and seven (7) tablets for palms. Ground Cover areas shall receive fertilization with "Ozmocone" time release fertilizer as per manufacturer's specification.
- All plant beds shall receive a 3" layer of organic mulch, which is to be watered-in after installation. Mulch should be at least six (6) inches away from any portion of a structure or tree trunk and three (3) inches away from the base of shrubs. The use of Cypress mulch is discouraged.
- All plant material shall be thoroughly watered in at the time of planting and until landscape material is established. No dry material shall be permitted.
- The plant material schedule is presented for the convenience of the Landscape Contractor. In the event of a discrepancy between the plan and the plant key, the plan shall prevail.
- Plants shall meet size, container, and spacing specifications. Any material not meeting specifications shall be removed and replaced at the contractor's expense.
- All tree and shrub locations shall be approved by Landscape Architect prior to planting.
- The Landscape Contractor shall grade planting beds, as required, to provide positive drainage and promote optimum plant growth.
- The Landscape Contractor shall be responsible for examining fully both the site and bid documents. Discrepancies in the documents or the actual site conditions shall be reported to the Landscape Architect in writing at the time of bidding or discovery. No account shall be made after contract completion for failure by the Landscape Contractor to report such condition or for errors on the part of the Landscape Contractor at the time of bidding.
- The Landscape Contractor shall be responsible for securing all necessary applicable permits and licenses to perform the work set forth in this plan set and the specifications.
- Plant material shall be bid as specified unless unavailable, at which time the Landscape Architect shall be notified in writing of intended changes.
- All questions concerning the plan set and/or specifications shall be directed to the Landscape Architect.
- There shall be no additions, deletions or substitutions without written approval of the Landscape Architect.
- The Landscape Contractor shall guarantee, in writing, plant survivability. Trees and palms for twelve (12) months, shrubs and groundcovers for ninety (90) days and sod for sixty (60) days from final acceptance by the Owner or Owner's representative.
- All dimensions to be field-checked by the Landscape Contractor prior to landscape material installation. Discrepancies shall be reported immediately to the Landscape Architect.
- All materials must be as specified on the landscape plan. If materials or labor do not adhere to specifications, they will be rejected by the Landscape Architect with proper installation carried out by the Landscape Contractor at no additional cost.
- Existing sod shall be removed as necessary to accommodate new plantings
- All existing trees on site shall be protected from damage during construction - See existing tree protection fence detail.
- Any existing landscape and hardscape areas that are unnecessarily disturbed during the landscape installation shall be restored to original conditions by the Landscape Contractor.
- The Landscape Contractor will be responsible for the collection, removal, and proper disposal of any and all debris generated during the installation of this project.
- All landscape areas to have a positive drainage away from buildings and structures. Finished grade of landscape areas to be at or below the grade of adjacent sidewalks, slabs or VUA
- All shade and medium trees installed within 6' of a public infrastructure shall utilize a root barrier system.



NORTH

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**Call before you dig.**





GRAPHIC SCALE

0' 20' 40' 60'

NORTH

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**HARDSCAPE PLAN**

DATE:  
01/4/2022

**L-05**