

June 5, 2025

PROJECT NAME: MELODY PRESERVE

PROJECT NUMBER: 2024100025

APPLICATION: IMPROVEMENT PLAN #32515

- 1 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 2.12.22 - Stormwater Tract/Right-of-Way
STATUS OF REVIEW: INFO
REMARKS: Appropriate drainage tracts/ROW shall be on the final plat.
- 2 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.5 - Flood Plain & Protection
STATUS OF REVIEW: INFO
REMARKS: Please confirm that a LOMA will be submitted for the FEMA flood plain areas that will be impacted by this project.
- 3 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.B(8) - Calculation & Plan Consistency
STATUS OF REVIEW: INFO
REMARKS: This criteria to be reviewed with resubmittal.
- 4 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.10.B - Copy of NPDES Permit or NOI
STATUS OF REVIEW: INFO
REMARKS: Please provide a copy of the NPDES permit or NOI prior to construction.
- 5 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Copy of District Permit (County Interest)
STATUS OF REVIEW: INFO
REMARKS: Please provide a copy of the District permit prior to construction.
- 6 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Additional Stormwater comments
STATUS OF REVIEW: INFO
REMARKS: If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.
- 7 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.11.9.A - Traffic signals
STATUS OF REVIEW: INFO
REMARKS: 4/17/25 - Signalization not anticipated but will be determined by traffic study.
- 8 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.11 - Turn lanes
STATUS OF REVIEW: INFO
REMARKS: 4/17/25 - Traffic study will provide final information regarding any turn lane requirements.
- 9 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: 2.12.4.K - List of approved waivers, conditions, date of approval
STATUS OF REVIEW: INFO
REMARKS: 4/4/25-add waivers if requested in future

- 10 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Parcel numbers identified in project match proposed site plan layout
STATUS OF REVIEW: INFO
REMARKS: Cover sheet - General notes. Parcel 353000-000-15 is listed with an extra 0. Second parcel is correct: 35474-000-00
- 11 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.3.B - Springs Protection Zone
STATUS OF REVIEW: INFO
REMARKS: Secondary Springs Protection Zone
- 12 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.4 - Water (potable) Capital Charges and Flow Rates - proposed use identified to calculate
STATUS OF REVIEW: INFO
REMARKS: Capital charges and flow rates will be calculated during the permitting stage, before approval. (if major/minor site plan)
- 13 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.C - All issued permits related to this project shall be submitted to MCU (DOT, ROW, misc)
STATUS OF REVIEW: INFO
REMARKS: Add the following note to the Utilities Notes: " Copies of all related permit applications and issued permits shall be submitted to the Development Reviewer for Marion County Utilities Department." (LDC 6.14.5 C).
- 14 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.D - Hydraulic Analysis
STATUS OF REVIEW: INFO
REMARKS: Comments pending discussion with the EOR and further review of the Water Report submitted.
- 15 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.9.B - Transfer of Facilities to Marion County Utilities - PLAN NOTE:
STATUS OF REVIEW: INFO
REMARKS: Any assets to be conveyed to Marion County Utilities as part of the public utility system shall be coordinated PRIOR TO Marion County Utilities through the Bill of Sale, and prior to MCU's authorization of the DEP connection/Clearance Package. The Bill of Sale for any Lift Station(s) MUST include the first electric bill to capture necessary data prior to transfer to Marion County Utilities. ALLOW A MINIMUM OF 5 WORKING DAYS for processing the Bill of Sale information.
- 16 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.16.4 - Wastewater Collection Systems (Gravity/Pressurized) Design
STATUS OF REVIEW: INFO
REMARKS: Can you gravity to Liberty Village?

- 17 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Article 7 - Construction Standards - PLAN NOTE:
STATUS OF REVIEW: INFO
REMARKS: All facilities constructed on the developer's property prior to interconnection with Marion County Utility's existing or proposed facilities, shall convey such component parts to MCU by bill of sale in a form satisfactory to the County Attorney, with the following evidence required by MCU: Refer to LDC 6.14.9 (B).
- 18 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Additional Utilities comments
STATUS OF REVIEW: INFO
REMARKS: Ensure no cleanouts or meter boxes are in conflict with proposed driveways.
- 19 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Additional Utilities comments
STATUS OF REVIEW: INFO
REMARKS: Marion County Utilities staff would like to schedule a meeting with the Engineer of Record (EOR) to discuss current comments and future submittals. Please contact Heather Proctor, Development Review Officer, to coordinate (352) 438-2846. Heather.Proctor@MarionFL.org
- 20 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH
REVIEW ITEM: Additional Health comments
STATUS OF REVIEW: INFO
REMARKS: Central Sewer/Central Water
Existing well to be abandoned must have a permit through the Department of Health in Marion County.
- 21 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 6.6.5.B - Verify Status of MEAS
STATUS OF REVIEW: INFO
REMARKS: Initial Review: The environmental report states that one listed species (gopher tortoises) and notes that permitting coordination will be conducted with the applicable agencies to address impacts and mitigation requirements (Page 1-2). Please provide a copy of these permits prior to commencing construction.
- 22 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.6 - Location of water and sewer supply systems with size and capacity (is a SUP needed?)
STATUS OF REVIEW: INFO
REMARKS: Defer to Marion County Utilities.
- 23 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.16 - Modified environmental assessment or exemption if information is available to the county to indicate no habitat or existence of endangered species or vegetation. Check aerials, LANDSAT map in planning and Natural areas inventory to verify.
STATUS OF REVIEW: INFO
REMARKS: Initial Review: Staff received an environmental assessment authored by BDA dated 11/25/24. Staff has transmitted the report to applicable agencies along with applicant contact information. Follow the recommendations of your environmental consultants and applicable agencies.

- 24 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.10 - Show any known easements (i.e. ingress or egress, landscape or conservation)
STATUS OF REVIEW: INFO
REMARKS: Initial Review: Easements shown on Geometry Plan sheets. Staff will check for consistency with pre-plat once pre-plat is approved.
- 25 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.27 - Show location of outside storage areas
STATUS OF REVIEW: INFO
REMARKS: Initial Review: No outside storage areas permitted. Please provide written confirmation there are no outside storage areas.
- 26 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: Additional Zoning comments
STATUS OF REVIEW: INFO
REMARKS: Initial Review: Staff added resolution No. 25-R-107 to the supplemental folder for your reference.
- 27 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW
REVIEW ITEM: Improvement Plan
STATUS OF REVIEW: INFO
REMARKS: IF APPLICABLE:
Sec. 2.18.1.I - Show connections to other phases.
Sec.2.19.2.H – Legal Documents
Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc.
Sec. 6.3.1.B.1 – Required Right of Way Dedication (select as appropriate)
For Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public."
Sec. 6.3.1.B.2 – Required Right of Way Dedication
For Non-Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."
Sec. 6.3.1.D.3 - Cross Access Easements
For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]."
Sec. 6.3.1.C.1 - Utility Easements (select as appropriate)
"[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider."
Sec. 6.3.1.C.2 – Utility Easements
"[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."
Sec.6.3.1.D(c)(1)(2)(3) - Stormwater easements and facilities, select as appropriate:
1. "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."
2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."
3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County

directly, the following statement shall be added to the dedication language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."

Sec.6.3.1.D(f) –

If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]."

28 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 2.12.4.L(9)(b) - Data Block (Impervious Area)

STATUS OF REVIEW: NO

REMARKS: Please provide data block on the cover sheet detailing the existing and proposed impervious & pervious area in SF, ac, and %. Please include any offsite drainage to your site in the data block.

29 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 2.12.8 - Topographical Contours

STATUS OF REVIEW: NO

REMARKS: LDC requires that the survey have been performed in the last 12 months. You have one of two options for addressing this. You can have the surveyor recertify the survey. Or you can apply for a waiver. If there have been no changes to the site, staff can support the waiver.

30 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 2.12.9/10 - Proposed Drainage Right-of-Way/Easements

STATUS OF REVIEW: NO

REMARKS: (1) Per previously granted waiver for OTOW, the minimum drainage easement is 14' for conveyance system and 10' for swales. 10' easements with buried infrastructure will require the applicant to pursue a waiver. (2) Please label the easement width between lots 99/100 and 91/92.

31 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 6.13.2.A(1)/(2) - Contributing Basins/Tc

STATUS OF REVIEW: NO

REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"

32 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 6.13.2.B(1)/(2) - Runoff Analysis/ Tc Calculations

STATUS OF REVIEW: NO

REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"

33 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 6.13.4 - Stormwater Quantity Criteria

STATUS OF REVIEW: NO

REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"

- 34 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.B(4) - Hydrologic Analysis
STATUS OF REVIEW: NO
REMARKS: (1) The drainage map does not appear to accurately reflect offsite drainage coming to this site from the east. Please review the watershed management plan basin boundaries in the SE portion of this site. Available data indicates there is drainage coming to this site from the neighborhood to the east. Specifically, it appears that drainage from SW 79th Place and SW 79th Street drain to the existing onsite low area that's about midblock between these two offsite roadways. (2) Please clarify within the report the amount of impervious that is allocated to each lot. Include the areas allotted for the building, driveway, patio areas, accessory structures (pools, patios, sheds, guest houses, etc.). Ultimately, zoning and stormwater staff need to be able to determine how much impervious is allocated to each lot for permitting structures. (3) Please submit recovery calculations for the 100-year, 24-hour storm.
- 35 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.4.C - Discharge Conditions
STATUS OF REVIEW: NO
REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"
- 36 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.B(6) - Freeboard
STATUS OF REVIEW: NO
REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"
- 37 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.4.D - Recovery Analysis
STATUS OF REVIEW: NO
REMARKS: See comment under "6.13.2.B(4) - Hydrologic Analysis"
- 38 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.6 - Stormwater Quality Criteria
STATUS OF REVIEW: NO
REMARKS: Please indicate the proposed DRA stabilization method on the DRA cross section. DRAs greater than 4' deep require the bottom to be sodded in addition to the side slopes. A waiver to sodding may be pursued if desired. If the waiver is pursued and granted, it will come with the condition that establishment will need to be in compliance with FDOT Standard Specification section 570.
- 39 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.B(5) - Hydraulic Analysis
STATUS OF REVIEW: NO
REMARKS: Update hydraulic calculations with drainage from the neighborhood to the east. Verify tailwater conditions after drainage basin is updated.
- 40 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.8.B(3) - Lane Spread Calculations
STATUS OF REVIEW: NO
REMARKS: Please provide spread calculations for review.
- 41 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.A(9) - Access Accommodates Stormwater
STATUS OF REVIEW: NO
REMARKS: Access point on SW 80th Avenue doesn't appear to account for existing swale.

- 42 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.8.B(7) - Minimum Pipe Size
STATUS OF REVIEW: NO
REMARKS: LDC requires conveyance pipes to be a minimum of 18" diameter or equivalent. Reduction in pipe size to 15" for conveyance systems and 12" for yard drains may be supported with corroborating calculations; applicants can request a waiver.
- 43 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.2.A(6) - Existing/Proposed Stormwater Pipes
STATUS OF REVIEW: NO
REMARKS: Please clarify the end treatment of the 18" RCP being stubbed out north of inlet 80-1.
- 44 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.9 - Grading Criteria
STATUS OF REVIEW: NO
REMARKS: Please provide additional spot grades to help clarify the grading intent at the entrance on SW 80th Street.
- 45 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.10 Karst Topography and High Recharge Areas
STATUS OF REVIEW: NO
REMARKS: Please add a note to the plan requiring the contractor to submit remediation testing results with the as-built plans.
- 46 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 7.1.3 Drainage Construction Specifications
STATUS OF REVIEW: NO
REMARKS: (1) LDC requires the use of RCP pipe for stormwater conveyance piping. To pursue using an alternative material, the engineer needs to submit a request letter identifying the alternative material type requested and providing documentation of compliance with the following conditions: 1. Pipe service life shall be equal to or greater than 100 years. 2. Pipe diameter for High Density Polyethylene (HDPE) and Polypropylene shall be 48" maximum. 3. Polyvinyl Chloride (PVC), HDPE, and Polypropylene pipe shall not be installed exposed to direct sunlight. 4. Steel pipe shall only be listed as an option after consideration of all other pipe materials and justification is provided. 5. Justification for steel pipe shall include, but not be limited to data and values of water levels, soil conditions, resistivity, pH, chlorides and sulfates. 6. Pipe shall not be installed outside of the allowable maximum and minimum cover heights as specified by the manufacturer.
- 47 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.12 - Operation and Maintenance
STATUS OF REVIEW: NO
REMARKS: Please update O&M manual to include owner's certification and submitted a signed O&M. Certification to state "I hereby certify that I, my successor, and assigns shall perpetually operate and maintain the stormwater management and associated elements in accordance with the specifications shown herein and on the approved plan." The individual signing the certification needs to be an agent or member of the entity that will own and maintain the stormwater system, or an authorized signatory of that entity. If signatory is not an agent or member, a letter authorizing a different individual needs to be submitted with the signed documents. The authorization letter must be signed by and agent/officer of owner. Please have the person signing also print their name for verification. Sunbiz will be used to verify agents and/or officers. Please contact reviewer if you need examples of O&M manuals accepted in the past.

- 48 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Please provide a final signed and sealed hard copy signature page with references to the stormwater analysis or final hard copy of the full stormwater analysis.
STATUS OF REVIEW: NO
REMARKS: After all stormwater comments are resolved, please upload a digitally signed and sealed report. A hard copy signed and sealed report can be submitted if desired.
- 49 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.11.4.E - Sight triangle
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Due to potential landscaping conflicts, demonstrate sight triangle compliance at site exit along SW 80th St.
- 50 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.11.5.C(4) - Driveway sight distance
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Due to potential landscaping conflicts, demonstrate sight distance compliance at site exit along SW 80th St.
- 51 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.11.9.B - Traffic signs
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Temporary end of road markers are required for any approved dead-end streets.
- 52 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.2 - Right-of-way
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - 1) Typical sections required and are the primary reference for right-of-way dedication. Private local subdivision roads require 50' + 5' ROW easement each side. Waiver must be obtained, or evidence of an existing, applicable waiver must be sufficiently provided when a lesser right-of-way is proposed. 2) Right-of-way dedication along SW 80th St. is required as specified by approved PUD.
- 53 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.3 - Typical sections
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Typical sections are required consistent with PUD approval and applicable DRC waivers. Typical sections are primary reference for right-of-way and road design details.
- 54 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.5 - Cross sections
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Cross sections are required but a deviation may be considered within the context of sufficient plan and profile sheets being provided.
- 55 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.7 - Pavement sections
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - 10" Limerock base required for SW 80th St pavement section.

- 56 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.8 - Soil data
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - Soil data not provided. Include boring map with street overlay to demonstrate compliance to roadway boring spacing requirements.
- 57 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.9 - Subdivision roads and related infrastructure
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - 1) Several dead-end roads not terminating in a cul-de-sac are shown on plans. Dead end roads (of any length) are required by Code to have a cul-de-sac at the terminal end. Waiver must be obtained, or evidence of an existing, applicable waiver must be sufficiently provided. Staff does not support a broad exemption to cul-de-sac requirements, particularly in locations where roads terminate at a lot (refer to LDC 6.12.9.H) or where room for a cul-de-sac reasonably exists.
- 58 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: 6.12.12 - Sidewalks
STATUS OF REVIEW: NO
REMARKS: 4/17/25 - 1) Sidewalks are required along one side of internal streets unless approved by staff-supported DRC waiver. 2) A multi-use path along SW 80th St., connecting to existing location west of development site and extending to SW 77th Court is required except where already approved by the BCC for fee-in-lieu of construction along SW 80th St from site access location to SW 77th Court. Fee-in-lieu of construction will be calculated when the extent of sidewalk is determined after DRC waiver review. Note: During the BCC approval on 3/18/25, OTOW representative indicated a willingness to extend multimodal path to main entrance as requested.
- 59 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: 2.12.4.L(1) - Parcel number
STATUS OF REVIEW: NO
REMARKS: 4/4/25-PID 353000-000-15 incorrect: PID 35300-000-15 correct
- 60 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Marion County Utilities Contact Information
STATUS OF REVIEW: NO
REMARKS: Utility contact on cover page, under project site display is incorrect. Please change to Marion County Utilities - Customer Service 24/7/365, Address: 11800 US-441, Belleview, FL 34420, Phone: (352) 307-6000
- 61 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.2.A - Water Connection Requirements
STATUS OF REVIEW: NO
REMARKS: C06.04 Water line needs to be closer to SW 77th Court and further away from the DRA. Easement may need to shift.
- 62 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.4 - Water (irrigation) Capital Charges and Flow Rates - total irrigated area identified
STATUS OF REVIEW: NO
REMARKS: Irrigated SQFT is required for permitting. Please show on sheet C06.01.

- 63 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.A(2) - Submittal Requirements - Proposed on-site & off-site mains and service connections
STATUS OF REVIEW: NO
REMARKS: C05.02 - Lot 38, remove lateral from man hole. (2) Is there anyway possible to flip the line on street F and have it go to LTV-001 instead of adding another lift station?
- 64 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.A(3) - Submittal Requirements - Lift Stations layout, elevations, schedules
STATUS OF REVIEW: NO
REMARKS: C05.04 - No underground vault or 90's in lift station.
- 65 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.8.A - Completion and Closeout - PLAN NOTE: As-builts
STATUS OF REVIEW: NO
REMARKS: C01.01 - As-Builts need to reflect Marion County Standards in the Land Development Code 6.14.8.A. MCU standards vary from BLCCDD. (2) Final As-Builts - the 911 road names need to be listed.
- 66 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.15.3 - Fire Protection/Fire Flow Capacity
STATUS OF REVIEW: NO
REMARKS: Need to model Fire flow to ensure adequate flow pressure. Info - Defer to Marion County Fire Rescue. Marion County Utilities will provide water.
- 67 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.15.5 - Water Service and Connection
STATUS OF REVIEW: NO
REMARKS: C06.03 See changemarks for valve changes. C06.04 See changemarks for valve changes. C06.02 How are you going to get water across the street between lots 95 and 112. Sleeves and casings don't bend. (2) On lot 40, move service to street F. (3) Reduce connection at lot 37 to 10" x 8, which is the size of the Liberty Village main. (4) Move GV at the corner of Lot 85 to a Tee. C06.01 - Move GV to Tee on the corner of 194. (2) Move water service out of the driveway of lot 65.
- 68 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.15.6.B - Irrigation Water Metering - size
STATUS OF REVIEW: NO
REMARKS: C06.01 All irrigation meters need backflow.
- 69 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Utilities Plan Review Fee per Resolution 15-R-583 - payable to Marion County Utilities
STATUS OF REVIEW: NO
REMARKS: Utilities Plan Review Fee: \$510.00 Fee(s) can be paid by calling 352-671-8686 or visiting the Development Review Office at 412 SE 25th Ave, Ocala, FL 34471. Reference AR# 32515
- 70 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Additional Utilities comments
STATUS OF REVIEW: NO
REMARKS: C01.01 - All notes need to reflect utility services being provided by Marion County Utilities. Currently Bay Laurel CCDD is listed.

- 71 DEPARTMENT: FRMSH - FIRE MARSHAL REVIEW
REVIEW ITEM: 6.18.2 - Fire Flow/Fire Hydrant
STATUS OF REVIEW: NO
REMARKS: The area around the lots 106 thru 115 and 90 thru 101 appears to exceed the distance for fire department water supply coverage. Please re-evaluate the area.
- 72 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 6.4.4.A - Project is consistent with preliminary plat
STATUS OF REVIEW: NO
REMARKS: Initial Review: Per LDC Sec. 2.1.3. - Order of plan approval.
"Plans listed below may be reviewed concurrently, but must be approved in the order listed below, when applicable and when the proper land use and zoning are in place:
A. Master Plan; B. Preliminary Plat; C. Improvement Plan; D. Final Plat; E. Major Site Plan;
However, a Major Site Plan can be substituted for the Improvement Plan and can be approved before approval of the Final Plat in cases when the infrastructure improvements supporting the plat are proposed as part of the Major Site Plan application."
There is an approved Master Plan which was amended as part of Resolution No. 25-R-107. However, staff cannot confirm the improvement plan's consistency with the pre-plat until the pre-plat is approved. This item will remain [NO] until the pre-plat is approved.
- 73 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.4.L(4) - Project is consistent with any and all zoning approvals, land use restrictions and developers agreements. Verify parcel is in compliance with LDR and Comprehensive Plan.
STATUS OF REVIEW: NO
REMARKS: Initial Review: Staff will confirm consistency with zoning approval once the pre-plat is approved.
- 74 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.4.L(4) - Zoning requirements: lot width, area, setbacks, coverage (floor area ratios) and parking. Provide dimensions and location of all site improvements (proposed or existing); dimensions and location for all proposed easements/4.2
STATUS OF REVIEW: NO
REMARKS: Initial Review: To satisfy 2.12.4.L(4)(d), provide zoning standards per the approved PUD (Resolution No. 25-R-107) in tabular format. State the sheet this is provided on.
- 75 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.23 - Show typical setback layout for primary uses, as well as accessory uses, dimensions for all improvements
STATUS OF REVIEW: NO
REMARKS: Initial Review: Lot typicals shown on C03.01. Staff will check for consistency with the pre-plat once the pre-plat is approved.
- 76 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.9 - Location and dimensions of proposed right of ways and streets, including easements, reservations or dedications
STATUS OF REVIEW: NO
REMARKS: Initial Review: Staff notes location/Dimensions of ROW are shown. Staff will check for consistency with pre-plat once pre-plat is approved. However, staff notes that dimensions for adjacent roadways SW 80th St and SW 80th Ave are not shown as required by 2.12.9. Add these to the applicable Geometry Plan sheets and state which sheets have been amended, reflect changes on pre-plat if needed.

- 77 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.22 - Approximate location of all lot lines with dimensions and area in sq ft
STATUS OF REVIEW: NO
REMARKS: Initial Review: Lot lines shown on Geometry Plan sheets. Staff will check for consistency with pre-plat once pre-plat is approved.
- 78 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.24 - Preliminary buffer plan/6.8.6 - Buffering
STATUS OF REVIEW: NO
REMARKS: Initial Review: To ensure clarity for buffer type location, add buffer type labels (e.g., Modified Type E, Modified Type A, Type C, etc.) consistent with the approved buffers from Resolution No. 25-R-107. Ensure the same labels are added to the project's pre-plat to ensure consistency between the two applications.
- 79 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.21 - List land use with general description of purpose and character of development including open space, parks, recreation etc...
STATUS OF REVIEW: NO
REMARKS: Initial Review: Staff was unable to locate "the listing of land uses giving general purpose of and character of the proposed development, acreage, of open space, Marion Friendly Landscape Areas, parks, recreation areas and natural areas to be retained" per LDC Sec. 2.12.21. Therefore, provide a general description and state the plan sheet this statement is provided on.
- 80 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 4.4.4 - Provision for subdivision signs
STATUS OF REVIEW: NO
REMARKS: Initial Review: 2 monument signs (4 total) shown for each entrance on C08.01 and C08.03. Signs are not shown on the approved concept or master plan for Melody Preserve. Provide proof/documentation demonstrating approval for four monument signs. Otherwise, 2 subdivision signs maximum are allowed according to Sec. 4.4.4.E(1). In any case, demonstrate that there is a 5' setback from the front/side property line per Sec. 4.4.4.E(2) and verify the signs do not encroach into a sight triangle. State which sheets have been amended and which documents have been uploaded, as applicable.
- 81 DEPARTMENT: 911 - 911 MANAGEMENT
REVIEW ITEM: 2.12.28 - Correct road names supplied
STATUS OF REVIEW: NO
REMARKS: I have labeled the road names on Sheet C01.04. Please label road names accordingly on all future submittals.
- 82 DEPARTMENT: 911 - 911 MANAGEMENT
REVIEW ITEM: Additional 911 comments
STATUS OF REVIEW: NO
REMARKS: Sheet C01.00 - General Notes: The parcel number is labeled incorrectly as 353000-000-15. It should be 35300-000-15. Please update on all future submittals.
- 83 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 2.12.25 - Marion Friendly Landscape Areas
STATUS OF REVIEW: NO
REMARKS: Show MFLA locations and provide calculations showing area requirement is met

- 84 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.7.3 - Tree protection
STATUS OF REVIEW: NO
REMARKS: 1. Show tree protection fence on plan 2. How will trees to be preserved be assessed to determine if they are good candidates for preservation? 3. How will grading affect existing tree roots on the East buffer area?
- 85 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.7.6 - Tree removal submittal requirements
STATUS OF REVIEW: NO
REMARKS: Please clarify tree removal calculations - more information is requested - please contact staff
- 86 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.7.8 - Protected tree replacement requirements
STATUS OF REVIEW: NO
REMARKS: Please clarify tree removal calculations - more information is requested - please contact staff
- 87 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.7.9 - Replacement trees; general requirements
STATUS OF REVIEW: NO
REMARKS: Please clarify tree removal calculations - more information is requested - please contact staff
- 88 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.8.2 - Landscape plan requirements (details, schedule, calculations, notes)
STATUS OF REVIEW: NO
REMARKS: Provide native status in plant schedule
- 89 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.8.5 - Landscape area requirements for residential and mixed use developments
STATUS OF REVIEW: NO
REMARKS: 1. Provide HOA Documents - In new residential developments with more than 50 lots, the developer shall also promote the practices and principles of FFL as described in the Florida Yards and Neighborhoods Handbook, as amended. A program which promotes these principles shall be incorporated into and made part of the restrictive covenants and shall include:(1)Information about the applicable landscaping requirements under this division and under Division 6.8;(2)Procedures for future owners to follow when implementing FFL on individual lots, and(3)Water conservation and FFL educational materials to all new homeowners; and(4)Information regarding landscape irrigation scheduling as stipulated in Section 6.9.9. example @ https://ffl.ifas.ufl.edu/media/fflifasufledu/docs/CCRs_Sept-20-2010_final.pdf
- 90 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.8.6 - Buffers
STATUS OF REVIEW: NO
REMARKS: 1. Type C buffer on East side does not show any groundcovers, shrubs and groundcovers required.
- 91 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.8.10 - General planting requirements (specifications)
STATUS OF REVIEW: NO
REMARKS: All shrubs shall be minimum 18" in height at installation

- 92 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.8.12 - Landscape completion inspection requirements
STATUS OF REVIEW: NO
REMARKS: Provide note from this section of code on plan
- 93 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.9.2 - Irrigation plan requirements (details, legend, notes)
STATUS OF REVIEW: NO
REMARKS: Provide irrigation plan for review
- 94 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.9.6 - Completion inspection requirements
STATUS OF REVIEW: NO
REMARKS: Provide note from this section of code on plan
- 95 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: 6.19.3 - Outdoor lighting plan requirements
STATUS OF REVIEW: NO
REMARKS: Will there be street lighting? if so, please submit a signed and sealed photometric plan



**Marion County
Board of County Commissioners**

Office of the County Engineer

412 SE 25th Ave.
Ocala, FL 34471
Phone: 352-671-8686
Fax: 352-671-8687

DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM

Date: 5/29/2025 Parcel Number(s): 35300-000-15, 35474-000-00 Permit Number: 32515

A. PROJECT INFORMATION: Fill in below as applicable:

Project Name: Melody Preserve Commercial ☐ Residential ☒
Subdivision Name (if applicable): Melody Preserve
Unit _____ Block _____ Lot _____ Tract _____

B. PROPERTY OWNER'S AUTHORIZATION: The property owner's signature authorizes the applicant to act on the owner's behalf for this waiver request. The signature may be obtained by email, fax, scan, a letter from the property owner, or original signature below.

Name (print): On Top of the World Communities, L.L.C.
Signature: _____
Mailing Address: 8445 SW 80th Street City: Ocala
State: FL Zip Code: 34481 Phone # 352-387-7480
Email address: _____

C. APPLICANT INFORMATION: The applicant will be the point of contact during this waiver process and will receive all correspondence.

Firm Name (if applicable): _____ Contact Name: Lisa Lazaro
Mailing Address: 8445 SW 80th Street City: Ocala
State: FL Zip Code: 34481 Phone # 352-387-7480
Email address: _____

D. WAIVER INFORMATION:

Section & Title of Code (be specific): 6.13.8.B(7) - Minimum Pipe Size
Reason/Justification for Request (be specific): Waiver request to utilize 12" storm drain in lieu of the code minimum 18". Conveyance calculations will be provided to support pipe sizing.

DEVELOPMENT REVIEW USE:

Received By: _____ Date Processed: _____ Project # _____ AR # _____

ZONING USE: Parcel of record: Yes ☐ No ☐ Eligible to apply for Family Division: Yes ☐ No ☐
Zoned: _____ ESOZ: _____ P.O.M. _____ Land Use: _____ Plat Vacation Required: Yes ☐ No ☐
Date Reviewed: _____ Verified by (print & initial): _____



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DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM

Section & Title of Code (be specific) _____

Reason/Justification for Request (be specific): Waiver request to utilize grass seed on pond bottom in lieu of sod.

Section & Title of Code (be specific) _____

Reason/Justification for Request (be specific): _____

Section & Title of Code (be specific) _____

Reason/Justification for Request (be specific): _____

Section & Title of Code (be specific) _____

Reason/Justification for Request (be specific): _____

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Reason/Justification for Request (be specific): _____

Section & Title of Code (be specific) _____

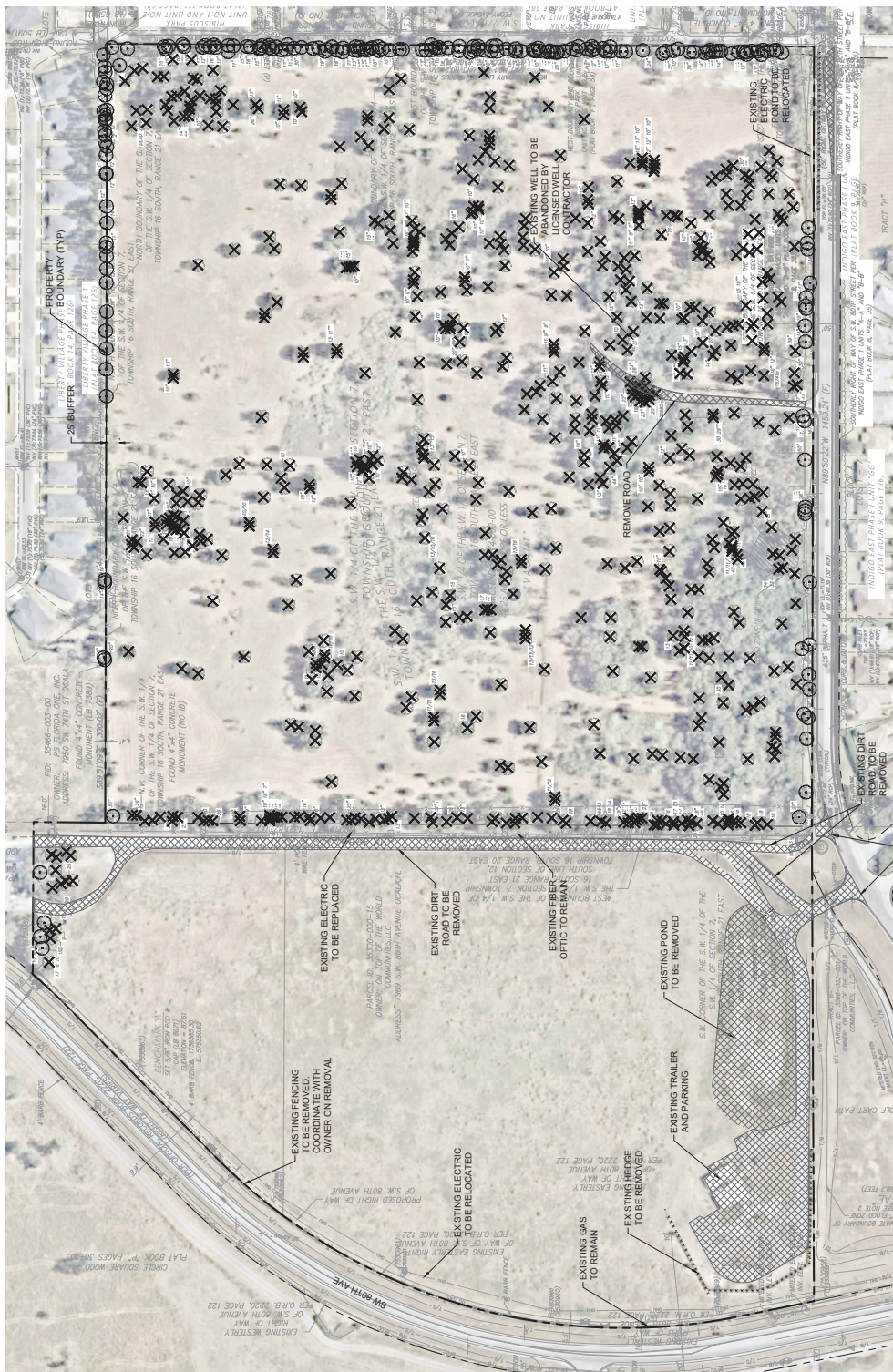
Reason/Justification for Request (be specific): _____

811
Know what's below.
Call before you dig.

**CALL 2 BUSINESS
DAYS BEFORE
YOU DIG**

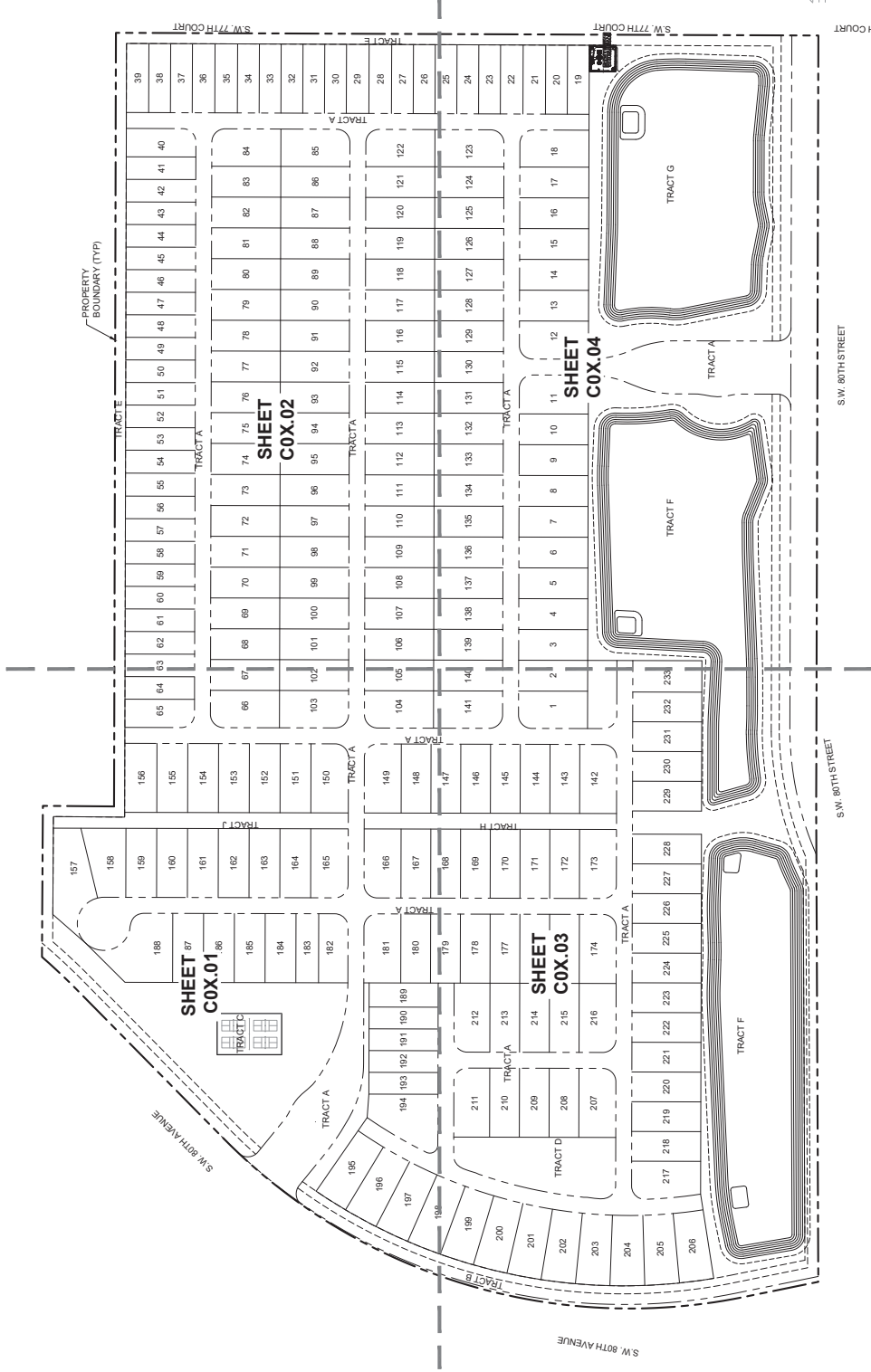
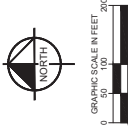
**IT'S THE LAW!
DIAL 811**

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DIAL 811
BEFORE YOU DIG
811
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CALL 811

- REFERENCE SHEET
- C03.01 - C03.04 - GEOMETRY MASTER PLAN
 - C04.01 - C04.04 - STORM DRAINAGE MASTER PLAN
 - C05.01 - C05.04 - SANITARY SEWER MASTER PLAN
 - C06.01 - C06.04 - WATER DISTRIBUTION MASTER PLAN
 - C08.01 - C08.04 - SIGNING AND MARKING MASTER PLAN
 - C09.01 - C09.04 - GRADING PLAN



Kimley-Horn
www.kimley-horn.com | REGISTRY NO. 30108
1700 E. 17TH STREET, SUITE 200, OKLA. CITY, OKLA. 73102
PHONE: 405.443.4000
FAX: 405.443.4001

ENGINE BRUNO LOSITO, P.E.
75547
LICENSED PROFESSIONAL
DATE: 3/20/2025

CHECKED BY: CPM
DESIGNED BY: NHA
SCALE: AS SHOWN
DATE: MARCH 2025
NHA PROJECT: 242248010

MASTER PLAN
SHEET
REFERENCE

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
FLORIDA

MARION COUNTY
SHEET NUMBER
C01.04

EROSION
CONTROL PLAN

MELODY PRESERVE - IMPROVEMENT PLANS
MARION COUNTY
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
PREPARED FOR
MELODY PRESERVE
FLORIDA

MELODY PRESERVE - IMPROVEMENT PLANS
MARION COUNTY
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
PREPARED FOR
MELODY PRESERVE
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<u>TIMING OF SEDIMENT - CONTROL PRACTICES:</u> SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT EARTH-DISTURBING ACTIVITY. SETTLING FACILITIES, PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE UPSLOPE DEVELOPMENT AREA IS RESTABILIZED. <u>STABILIZATION OF NON STRUCTURAL PRACTICES:</u> CONTROL PRACTICES SHALL PRESERVE EXISTING VEGETATION WHERE ATTAINABLE AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. AFTER GRADING OR CONSTRUCTION, BUT NO LATER THAN SEVEN DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED TO DENUDED AREAS WHICH MAY NOT BEAT FINAL GRADE, BUT WILL REMAIN DORMANT UNDISTURBED FOR LONGER THAN SEVEN DAYS. <u>SEDIMENT BARRIERS:</u> SHEET FLOW RUNOFF FROM DENUDED AREAS SHALL BE INTERCEPTED BY SEDIMENT BARRIERS. SEDIMENT BARRIERS SUCH AS SEDIMENT FENCE OR DIVERSIONS TO SETTLING BASINS SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. SEDIMENT TRANSPORTED BY SHEET FLOW. <u>INLET PROTECTION:</u> ALL STORM SEWER INLETS WHICH ACCEPT WATER RUNOFF FROM THE DEVELOPMENT AREA SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL NOT ENTER THE STORM SYSTEM WITHOUT FIRST BEING FILTERED. <u>MAINTENANCE:</u> TEMPORARY EROSION CONTROL FEATURES SHALL BE ACCEPTABLY MAINTAINED AND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE ENGINEER, PROVIDES ADEQUATE COVER AND IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY AND TO SURVIVE ADVERSE WEATHER CONDITIONS. <u>CONSTRUCTION Access Routes:</u> MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES OR PUBLIC ROADS. <u>INSPECTION SCHEDULE:</u> - DIVERSION SWALE AND STRUCTURAL PROTECTION - INSPECT EVERY 7 DAYS AND AFTER EACH TRANSFORM 1/2 OR GREATER REPAIR AS REQUIRED. - INLET PROTECTION - INSPECT FOR SEDIMENT ACCUMULATION EVERY SEVEN DAYS AND AFTER EACH TRANSFORM 1/2 OR GREATER REPAIR AS REQUIRED. - VEGETATION PLANTING - INSPECT AFTER SPROUTING OCCURS AND REPLANT BARE AREAS AS REQUIRED. MAINTAIN ESTABLISHED COVER AT MAXIMUM 6" HEIGHT. IRRIGATE AS REQUIRED DURING DRY PERIODS TO MAINTAIN LIVE VEGETATION. <u>CONSTRUCTION Sequence:</u> - INSTALL SEDIMENT CONTROL MEASURES. - CLEAR & GRUB AND STOCKPILE TOPSOIL. - INSTALL UNDERGROUND UTILITY LINES. - CONSTRUCT ROADWAYS. - FINAL GRADING. - INSTALL PERMANENT VEGETATION. - PERFORM CONTINUING MAINTENANCE THROUGHOUT ALL CONSTRUCTION OPERATIONS.	<u>DITCH BARRIERS:</u> SYNTHETIC BALES SHALL BE PLACED IN A SINGLE ROW, LENGTHWISE, ORIENTED PERPENDICULAR TO THE CONTOUR, WITH ENDS OF ADJACENT BALES TIGHTLY ABUTTING ONE ANOTHER. THE SYNTHETIC BALES SHALL BE INSTALLED SUCH THAT UNDERCUTTING BENEATH THE BALES SHALL BE PREVENTED BY THE USE OF ROCK CHECK DAMS PLACED ADJACENT TO THE SYNTHETIC BALES. THE BARRIER SHALL BE EXTENDED TO SUCH A LENGTH THAT THE BOTTOMS OF THE END BALES SHALL BE SECURED TO THE GROUND. THE BARRIER SHALL BE MAINTAINED AS A BARRIER BUT NOT AROUND IT. <u>MAINTENANCE</u> SYNTHETIC BALES SHALL BE INSPECTED IMMEDIATELY AFTER EACH ONE-HALF INCH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED BALES, END RUNS AND UNDERCUTTING BENEATH BALES. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BALES SHALL BE ACCOMPLISHED PROMPTLY. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED TO A LEVEL WHERE THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SYNTHETIC BALE BARRIER IS REMOVED SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH THE PREPARED AND SEEDED OR SODDED AS PER PLAN. <u>SEDIMENT FENCE:</u> THIS SEDIMENT BARRIER UTILIZES STANDARD STRENGTH OR EXTRA STRENGTH SYNTHETIC FILTER FABRICS. IT IS DESIGNED FOR SITUATIONS IN WHICH ONLY SHEET OR OVERLAND FLOWS ARE EXPECTED. - THE HEIGHT OF A SEDIMENT FENCE SHALL NOT EXCEED 36 INCHES. HIGHER FENCES MAY BE CONSTRUCTED BY STAPLING TWO 36 INCH FENCES TOGETHER TO FORM A 72 INCH STRUCTURE. - THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL OUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPICED TOGETHER ONLY AT A SUPPORT POST, WITH A MINIMUM 6 INCH OVERLAP, AND SECURELY SEALED. - POSTS SHALL BE SPACED AT A MAXIMUM OF 10 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 12 INCHES). WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 5 FEET. - A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER. - WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY WIRE. THE WIRE SHALL BE STAPLED TO THE POSTS AT 6 INCHES. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. - THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRDED TO THE FENCE, AND 8 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES. - WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSURE POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED IN SUCH A CASE. THE FILTER FABRIC IS STAPLED OR WIRDED DIRECTLY TO THE POSTS WITH ALL OTHER PROVISIONS OF ITEM NO. 6 APPLYING. - THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC. - SEDIMENT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED. <u>MAINTENANCE</u> SEDIMENT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH ONE-HALF INCH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY. SHOULD THE FABRIC ON A SEDIMENT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SEDIMENT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED, AND SEEDED OR SODDED AS PER PLAN.
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<u>ADDITIONAL MEASURES:</u> THIS PLAN AND NARRATIVE REPRESENTS THE MINIMUM AMOUNT OF EROSION AND SEDIMENT CONTROL MEASURES. IN THE OPINION OF THE ENGINEER, THAT MAY BE NECESSARY UNDER FAVORABLE WEATHER CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR MONITORING WEATHER CONDITIONS AND TAKING NECESSARY ACTION TO FULLY COMPLY WITH ALL GOVERNMENTAL RULES AND/OR PERMIT REQUIREMENTS. <u>TREE PROTECTION:</u> FOR ALL TREES SHOWN TO REMAIN: NO BUILDING MATERIALS, TRASH, EQUIPMENT, WASTE OR OTHER OBJECTS SHALL BE PLACED, PARKED, DUMPED, OR STORED INSIDE TREE BARRIERS. NO VEHICULAR TRAFFIC OR PARKING IS ALLOWED WITHIN THE ROOT ZONES OF THE TREES BEFORE, DURING OR AFTER CONSTRUCTION.	<u>EROSION AND SEDIMENT CONTROL NARRATIVE</u> ENGINEER: KIMLEY-HORN AND ASSOCIATES, INC. 1700 SE 17TH STREET, SUITE 200, Ocala, FL 34471 PHONE: (352) 438-3000 OWNER/DEVELOPER: ON TOP OF THE WORLD COMMUNITIES, L.L.C. 8448 SW 80TH STREET ROAD OCALA, FL 33481 (352) 387-7480 ADJACENT AREAS: NORTH: RESIDENTIAL SOUTH: RIGHT-OF-WAY EAST: RIGHT-OF-WAY WEST: RIGHT-OF-WAY EROSION CONTROL MEASURE: EROSION AND SITE RUNOFF WILL BE CONTROLLED BY THE USE OF SEDIMENT FENCE AND STABILIZED VEGETATION WHERE NEEDED. SITE CONTACT: BLAKE WALDREN KIMLEY-HORN AND ASSOCIATES, INC. 8448 SW 80TH STREET ROAD OCALA, FL 33481 (352) 387-7480 <u>POLLUTION PREVENTION:</u> THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM IS REGULATED THROUGH THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP). IF YOUR CONSTRUCTION ACTIVITY MEETS THE FOLLOWING CRITERIA, THEN YOU ARE REQUIRED TO OBTAIN A CONSTRUCTION POLLUTION PREVENTION PLAN (SWPPP) FROM THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) WEBSITE AT WWW.DEP.STATE.FL.US/WATERS/TOXWATER/NPDES. - CONTRIBUTES STORMWATER DISCHARGE TO SURFACE WATERS OF THE STATE OR INTO A MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) AND - DISTURBS ONE OR MORE ACRES OF LAND INCLUDING LESS THAN ONE ACRE IF THE DISTURBED AREA IS LESS THAN ONE ACRE AND THE DISTURBED AREA WILL MEET OR EXCEED A ONE ACRE THRESHOLD. DISTURBANCE INCLUDES CLEARING, GRADING AND EXCAVATING.
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NO.	REVISIONS
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DATE	3/24/2025
CHECKED BY	GBL
DRAWN BY	CPM
DESIGNED BY	KHA
SCALE	AS SHOWN
DATE	MARCH 2025
KHA PROJECT	242248010

LICENSED PROFESSIONAL

GENE BRUNO LOSTO, P.E.

FLORIDA LICENSE NUMBER 75547

Kimley-Horn & Associates, Inc.
1700 SE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471
PHONE: 352-464-3000
WWW.KIMLEY-HORN.COM, REGISTRY NO. 36106

DATE	REVISIONS	BY



FIGURE 6

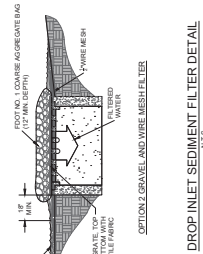


FIGURE 5

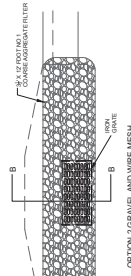


FIGURE 7

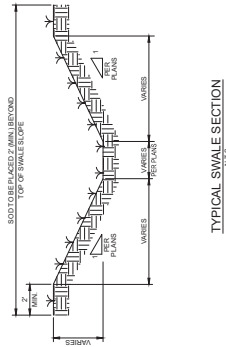


FIGURE 2

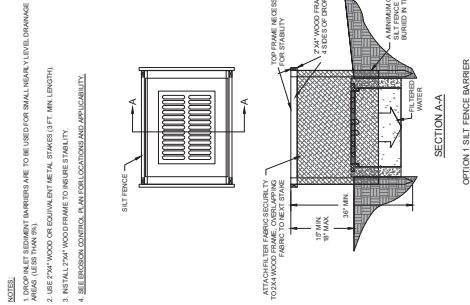


FIGURE 1

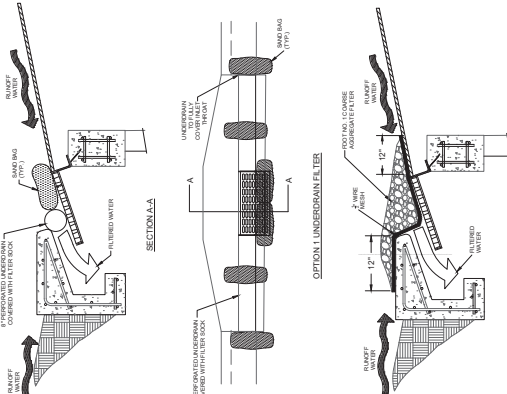


FIGURE 3

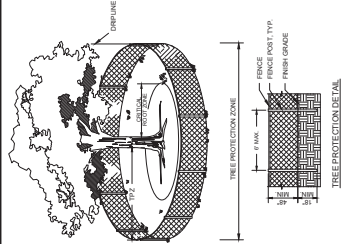
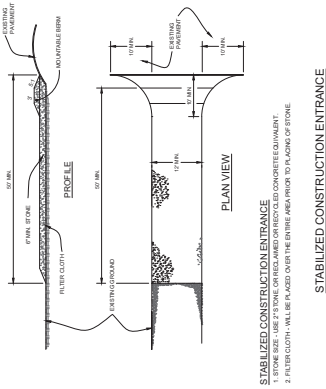
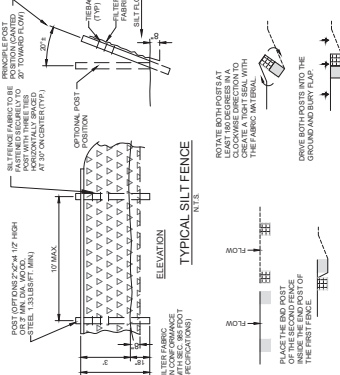


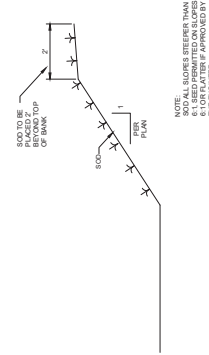
FIGURE 8

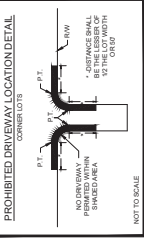


EVALUATION



TYPICAL DRY DRAINAGE RETENTION AREA SECTION





CURVE	CURVE TABLE					TANGENT
	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	
C10	884.00	57.31	N25°30'E	57.02	3.73901	26.62
C11	884.00	60.72	N27°00'E	60.11	3.73700	26.37
C12	884.00	56.72	N22°30'E	56.11	3.73700	26.37
C13	884.00	126.29	S27°30'W	126.17	8.72004	64.72
C14	55.00	30.38	S35°04'E	25.65	11.03145	26.02
C21	25.00	39.27	S45°02'W	25.49	34.98274	50.00
C22	25.00	39.27	S45°01'30"E	25.39	35.90007	25.00
C23	25.00	39.27	N45°02'E	35.39	35.90007	25.00
C24	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C25	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C26	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C27	50.00	11.90	S81°12'W	11.90	13.73994	5.90
C28	50.00	10.66	S72°12'W	10.66	12.22292	5.33
C29	50.00	12.79	N1°20'W	12.79	20.92825	10.16
C30	25.00	37.07	N42°56'30"W	34.46	46.11039	23.90
C31	25.00	39.27	S45°02'W	35.39	35.90007	25.00
C32	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C33	25.00	39.27	N45°02'E	35.39	35.90007	25.00
C34	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C35	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C36	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C37	25.00	39.27	N45°01'30"E	35.39	35.90007	25.00
C38	25.00	39.27	N45°02'W	35.39	35.90007	25.00

MELDY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
PREPARED FOR
MARION COUNTY
FLORIDA

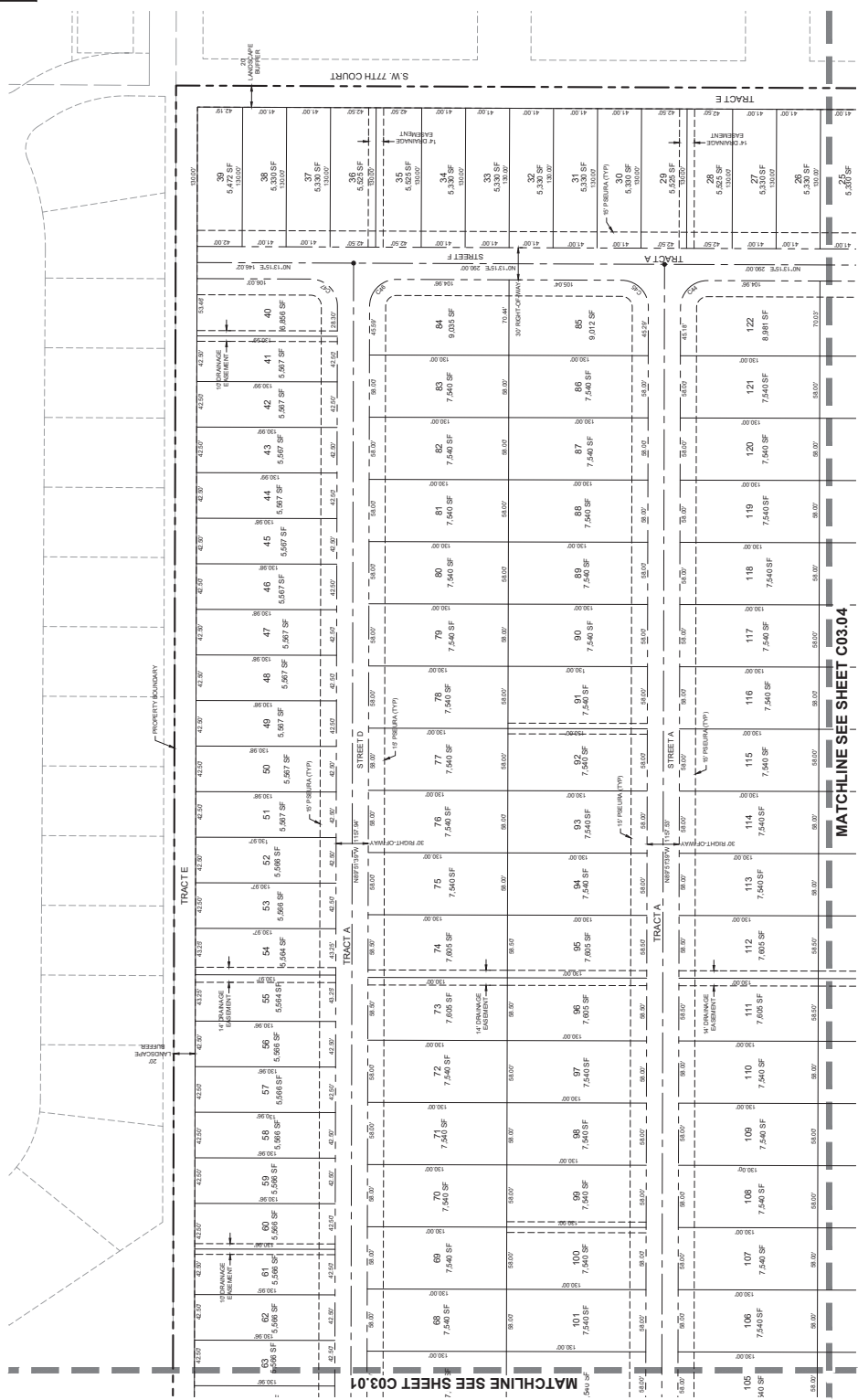
GEOMETRY
MASTER PLAN

DATE: 242248010
CHECKED BY: KHA PROJECT
DESIGNED BY: KHA PROJECT
SCALE: AS SHOWN
MARCH 2025
RUBEN LICENSE NUMBER: 75547
ENGINE: BRUNO LOSTO, P.E.
LICENSED PROFESSIONAL

Kimley-Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
1700 E. 17TH STREET, SUITE 200, OAKLAND, MA 01745
WWW.KIMLEY-HORN.COM REGISTRY NO. 35108

NO.	REVISIONS	DATE	BY

CURVE TABLE				
CURVE	RADIUS	LENGTH	CHORD BEARING	DELTA
C44	24.00'	39.31'	N44°51'20"W	35.33°
C45	24.00'	39.31'	S45°10'46"W	35.33°
C46	24.00'	39.31'	S44°49'17"E	35.33°
C47	24.00'	39.31'	S45°10'46"W	35.33°

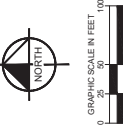


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BARRING STATE ONE CALL OF FLORIDA, INC.

MATCHLINE SEE SHEET C03.04

MATCHLINE SEE SHEET C03.01

This document, together with the concepts and designs provided herein, is intended only for the specific project and shall not be used for any other project without written authorization and signature by the engineer of record. It is the responsibility of the user to ensure that the design is suitable for the intended use and that the design is not used for any other project without written authorization and signature by the engineer of record.

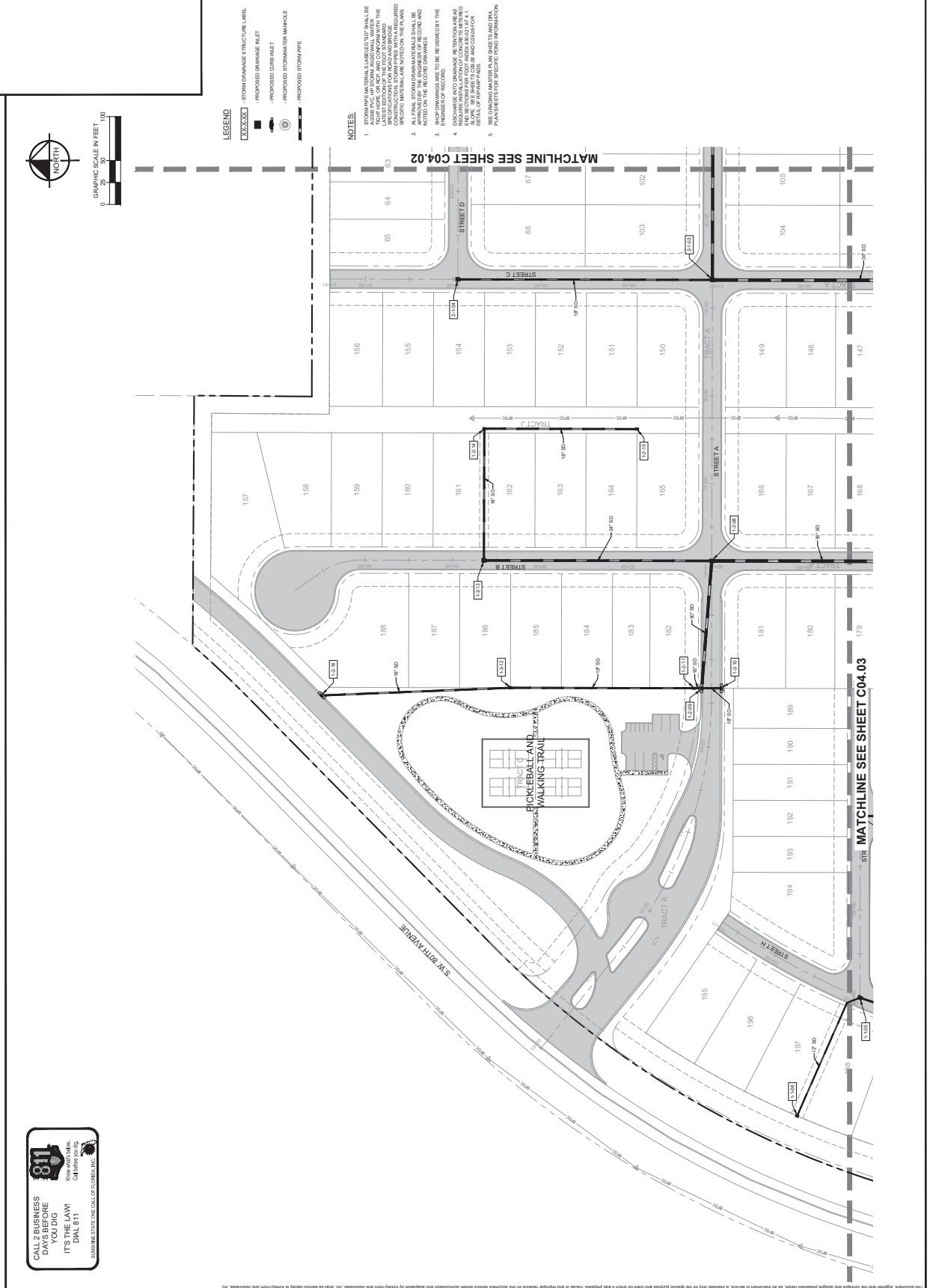


CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	880.0'	56.72'	53.7224° E	56.72'	3.3700° E	28.37'
C2	880.0'	57.21'	53.7249° E	57.21'	3.3700° E	28.62'
C3	880.0'	57.21'	N71°14.0' E	57.21'	3.3700° E	28.62'
C4	880.0'	56.72'	N33°24' E	56.71'	3.3700° E	28.37'
C5	880.0'	56.72'	N72°49' E	56.71'	3.3700° E	28.37'
C6	880.0'	56.72'	N10°05' E	56.71'	3.3700° E	28.37'
C7	880.0'	56.72'	N14°40.5' E	56.71'	3.3737° E	28.37'

LICENSED PROFESSIONAL 242248010 KENNEDY, JACOB DATE MARCH 2025 SCALE AS SHOWN DESIGNED BY KHA CPM CHECKED BY GBL DATE:	75547 FLORENCE LICENSE NUMBER GENE BRUNO LOSITO, P.E.
---	---



No.	REVISIONS	DATE	BY
▽			



NOTES:

1. STORM PIPE MATERIALS LABELED "50" SHALL BE

LEGEND

	- STORM DRAINAGE STRUCTURE LABEL
	- PROPOSED DRAINAGE INLET
	- PROPOSED CURB INLET
	- PROPOSED STORMWATER MANHOLE
	- PROPOSED STORM PIPE

MATCHLINE SEE SHEET C04.03

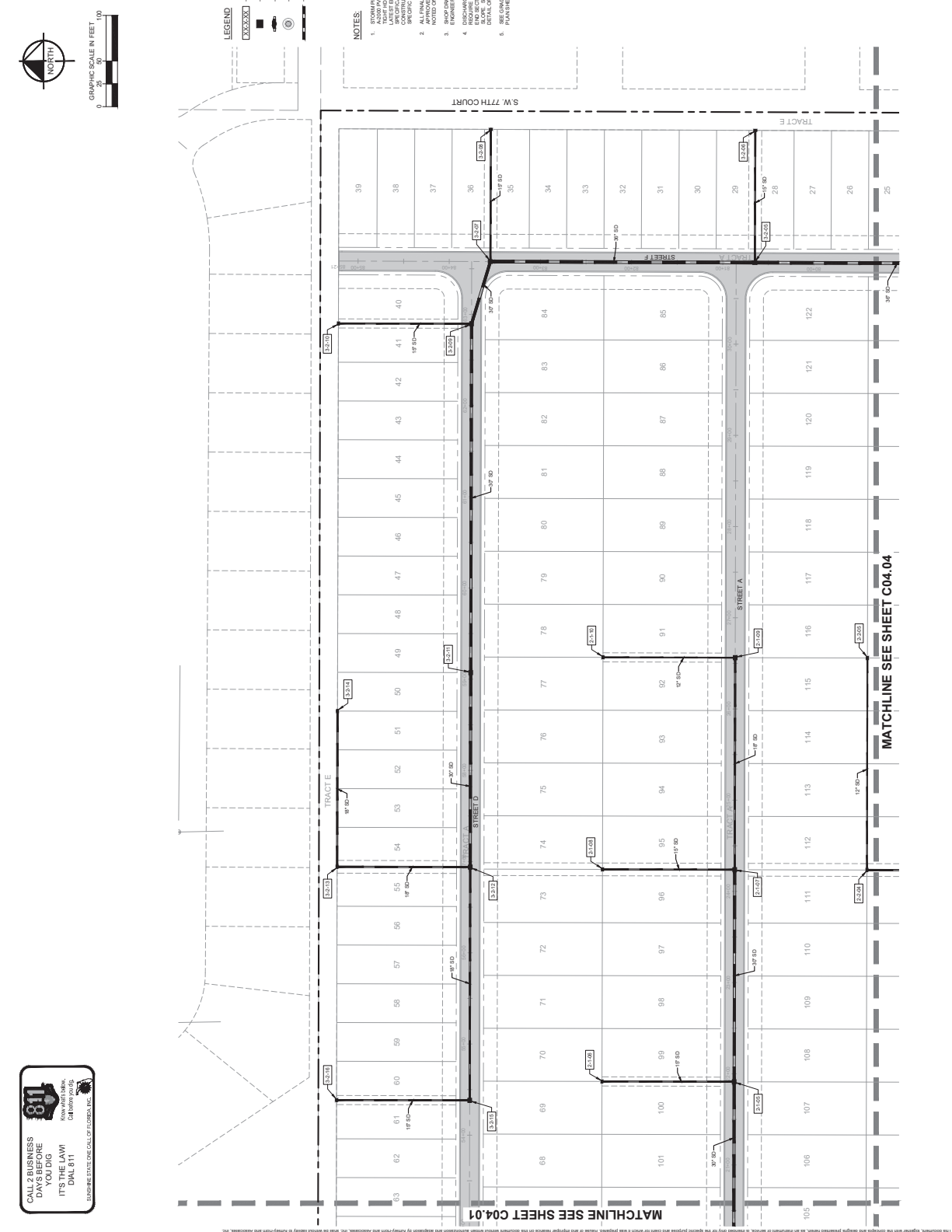
MATCHLINE SEE SHEET C04.02

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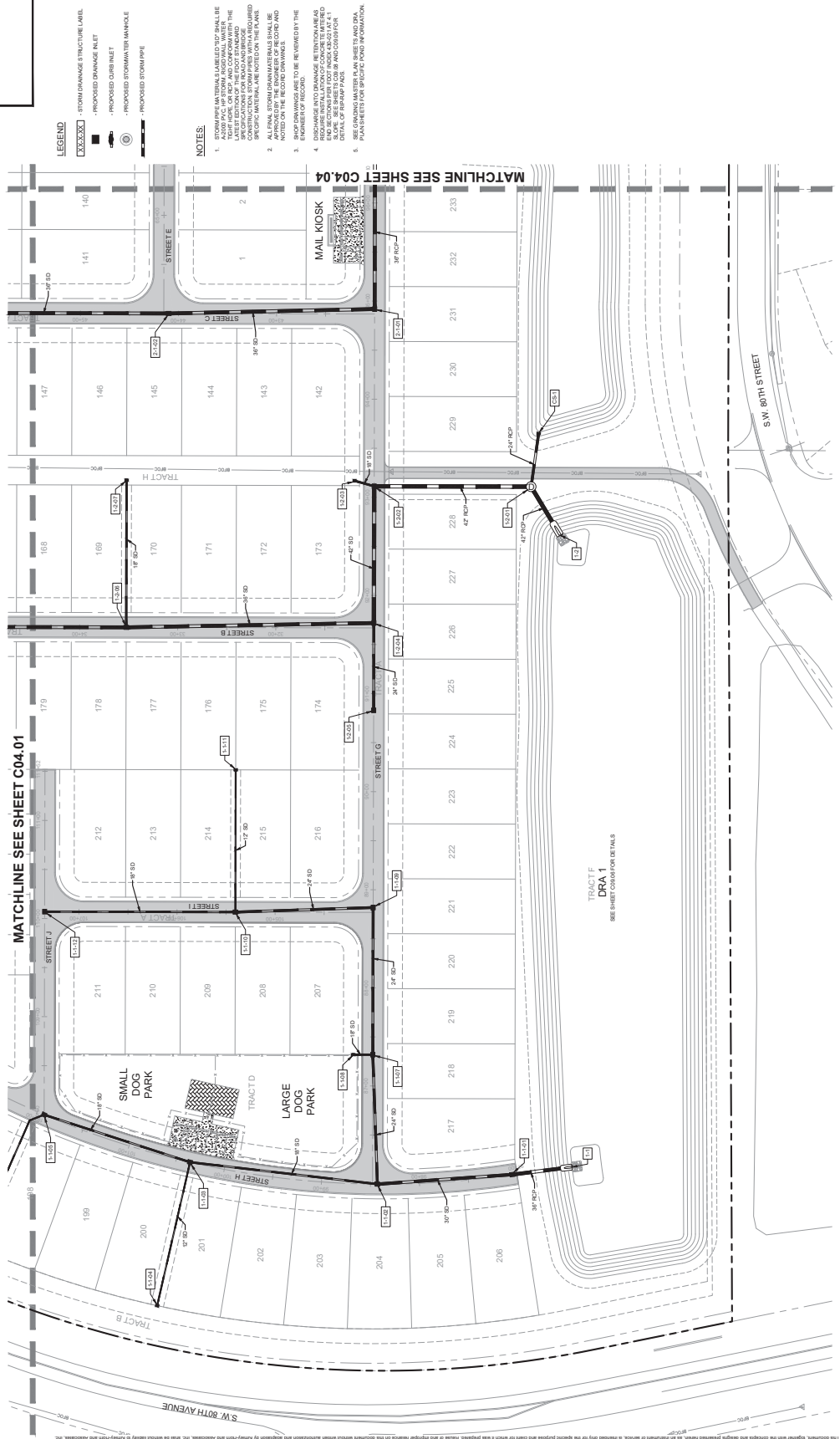
 **SUNSHINE STATE ONE CALL OF FLORIDA, INC.**

STORM DRAINAGE
MASTER PLAN

DATE: 7/5/24
PROJECT: 242248010
DESIGNED BY: KIMLEY-HORN
CHECKED BY: KIMLEY-HORN
SCALE: AS SHOWN
MARCH 2025
ENGINEER: KIMLEY-HORN
LICENSED PROFESSIONAL
FLORIDA LICENSE NUMBER: 75547
KIMLEY-HORN & ASSOCIATES, INC.
1770 E. 17TH STREET, SUITE 300, Ocala, FL 34471
WWW.KIMLEY-HORN.COM REGISTRY NO. 33108



NO.	REVISIONS	DATE	BY



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Printed by: Ertl, Grace. Sheet Set Location: Phase 2. Location: C04.03 STORM DRAINAGE MASTER PLAN. March 29, 2025. 10:03:08am. K:\C04\242248010\MapDocs\Drawings\242248010\Storm Drainage Master Plan.dwg. User: KIMLEY-HORN. Plot Device: HP DesignJet 500. Plot Date: 3/29/2025. Plot Time: 10:03:08am. Plot User: KIMLEY-HORN. Plot Device: HP DesignJet 500. Plot Date: 3/29/2025. Plot Time: 10:03:08am. Plot User: KIMLEY-HORN.

STORM DRAINAGE
MASTER PLAN

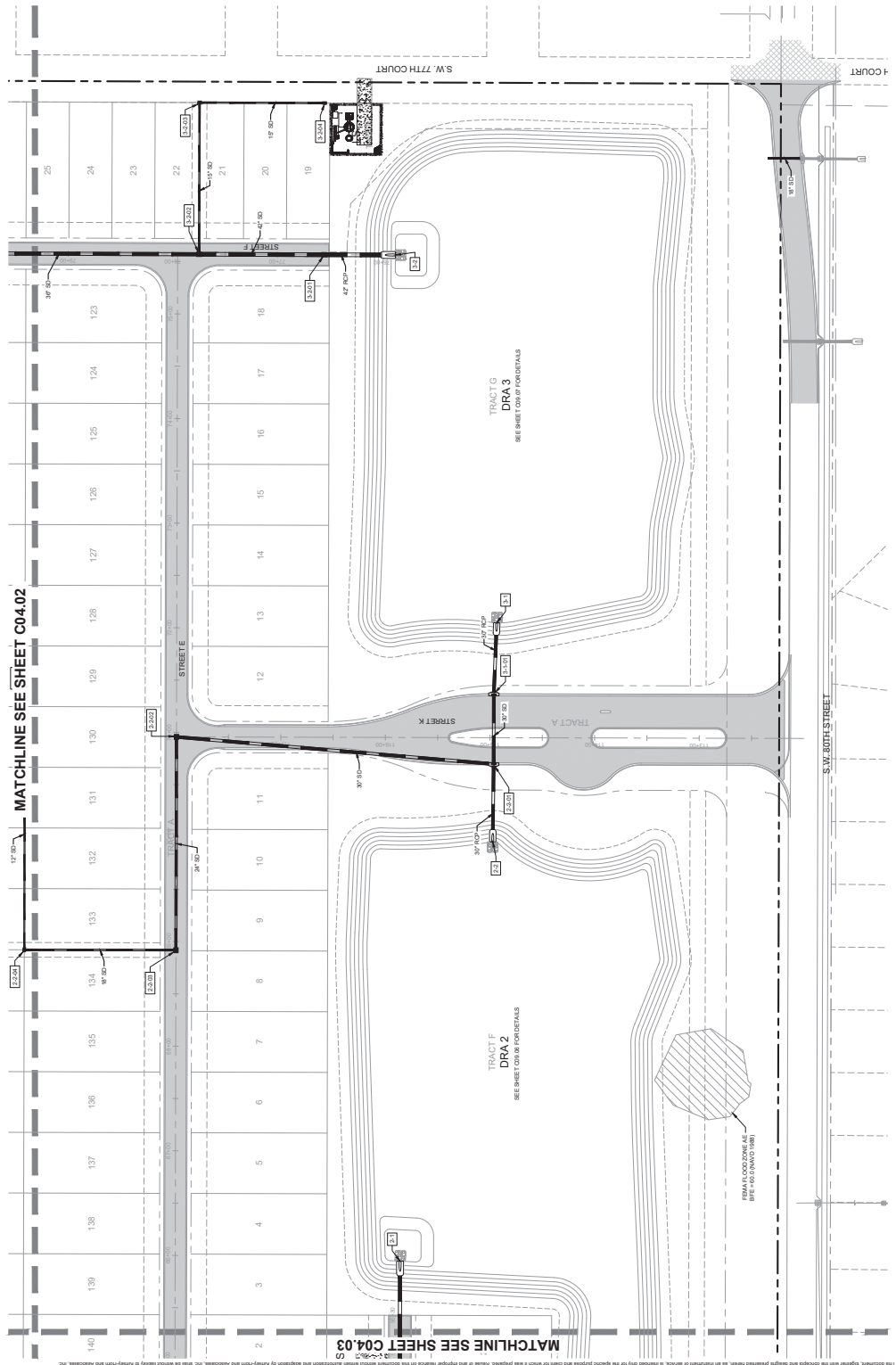
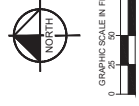
DATE: MARCH 2025
DRAWN BY: KHA
CHECKED BY: CPM
SCALE: AS SHOWN
PROJECT: 242248010
LICENSURE: 75547
ENGINEER: GENE BRUNO, LOSTO P.E.
FLORENCE LICENSE NUMBER

© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
WWW.KIMLEY-HORN.COM REGISTRY NO. 33108
1770 SE 17TH STREET, SUITE 200, COVINGTON, GA 30043
PHONE: 850-434-0000



NO.	REVISIONS	DATE	BY

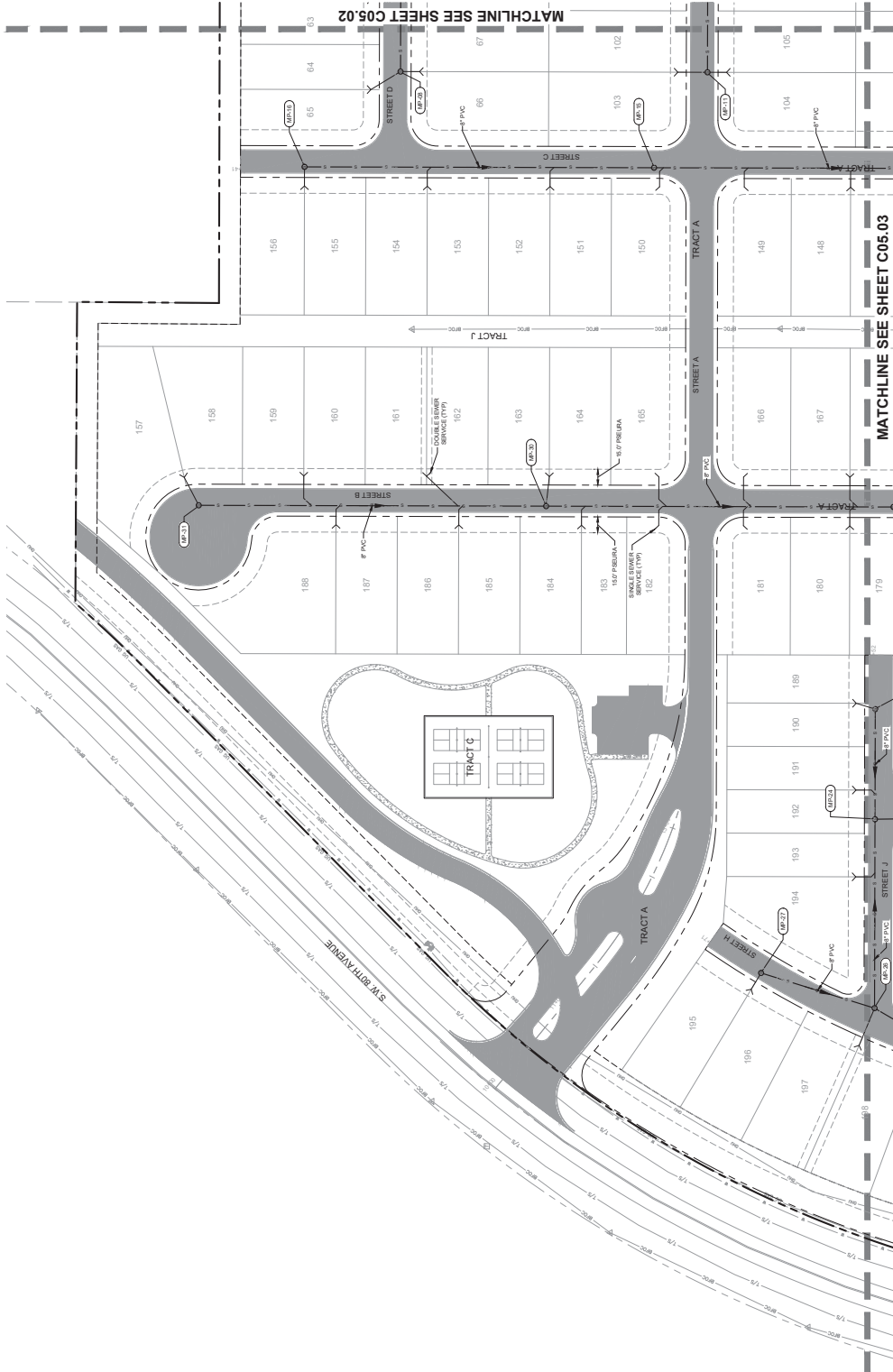
- LEGEND**
- STORM DRAINAGE STRUCTURE LABEL
 - PROPOSED DRAINAGE INLET
 - PROPOSED CURB INLET
 - PROPOSED STORMWATER MANHOLE
 - PROPOSED STORM PIPE
- NOTES:**
- STORM PIPE MATERIALS LABELED "P" SHALL BE POLYETHYLENE GLASS REINFORCED PIPE (PFRP) WITH A MINIMUM WALL THICKNESS OF 1/2" AND A MINIMUM STRENGTH OF 150 PSI. ALL OTHER PIPE MATERIALS SHALL BE LABELED WITH THEIR RESPECTIVE MATERIAL AND SIZE. ALL PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS FOR RAINFALL DRAINAGE.
 - ALL FINAL STORM DRAINAGE MATERIALS SHALL BE LABELED WITH THEIR RESPECTIVE MATERIAL AND SIZE. ALL PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS FOR RAINFALL DRAINAGE.
 - SHOP DRAWINGS ARE TO BE REVIEWED BY THE ENGINEER OF RECORD.
 - REQUIRE INSTALLATION OF COUPLER BETWEEN ALL PIPE SECTIONS. SEE SHEET C04.03 FOR DETAILS.
 - PLANS SHEETS FOR SPECIFIC POND INFORMATION.



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PHONE: 352.236.0000

GRAPHIC SCALE IN FEET



LEGEND

— 1 —	• PROPOSED SANITARY SEWER PIPE
— 2 —	• PROPOSED SANITARY FORCE MAIN
⊙	• PROPOSED SANITARY MANHOLE
— 3 —	• PROPOSED DOUBLE SANITARY SEWER SERVICE
— 4 —	• PROPOSED SINGLE SANITARY SEWER SERVICE

SEE SHEETS C11.01 THROUGH C11.03 FOR DETAILS

TEST

- [illegible]

LEGEND

-  1 — PROPOSED SANITARY SEWER PIPE
 10 — PROPOSED SANITARY FORCE MAIN
 • PROPOSED SANITARY MANHOLE
 PROPOSED DOUBLE SANITARY SEWER SERVICE
 PROPOSED SINGLE SANITARY SEWER SERVICE

SEE SHEETS C11.01 THROUGH C11.03 FOR DETAILS

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DIAL 811**

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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

SANITARY SEWER MASTER PLAN

DATE	242248010
DATE	MARCH 2025
SCALE	AS SHOWN
DESIGNED BY	KHA
CHECKED BY	CPM
DATE	75547

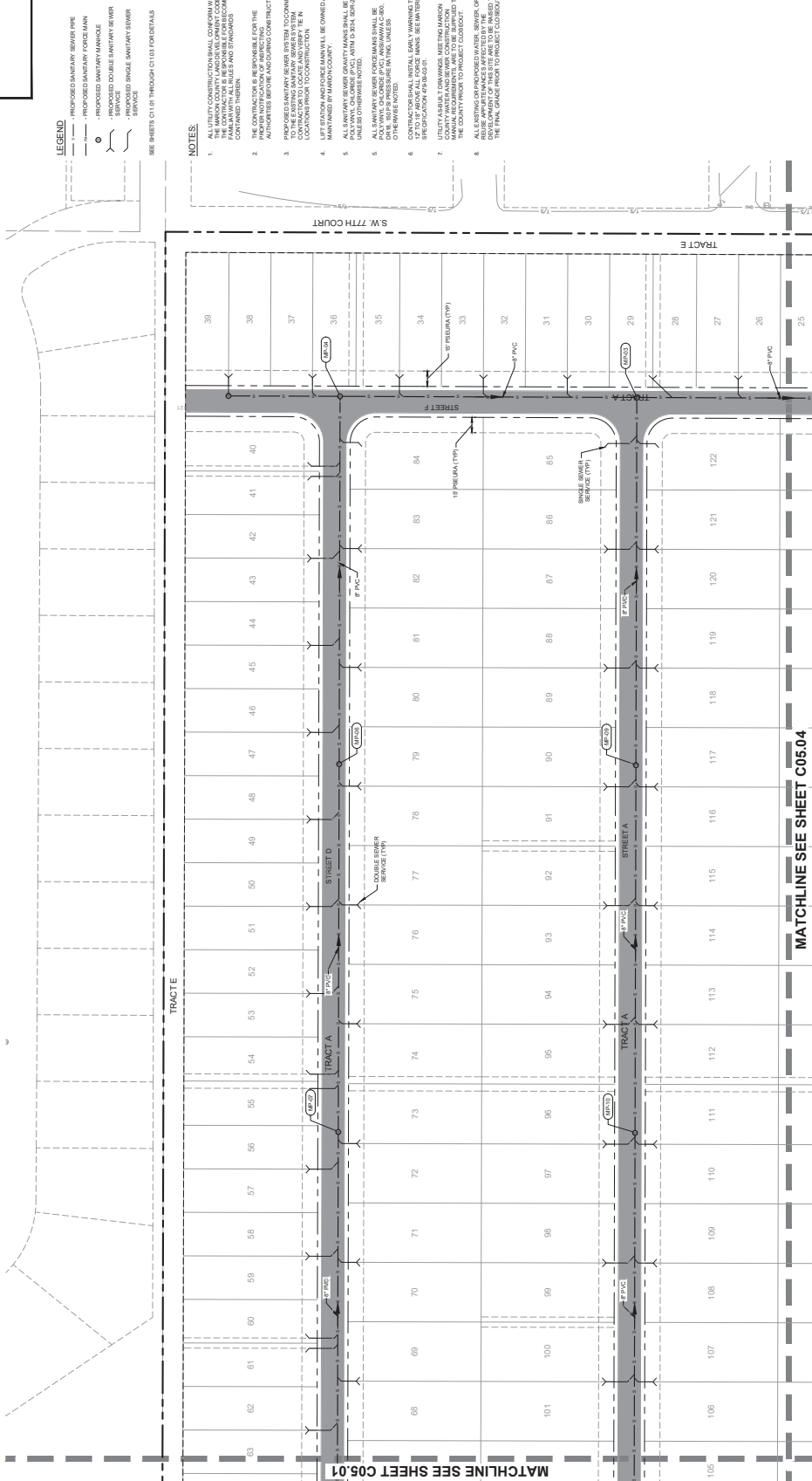
FLORIDA LICENSE NUMBER

GENE BRUNO LOSITO, P.E.

LICENSED PROFESSIONAL

Kimley-Horn & Associates, Inc.
1700 SE 17TH STREET, SUITE 200, Ocala, FL 32067
PHONE: 352-245-0000
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

No.	REVISIONS	DATE	BY
▽			



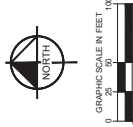
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LEGEND

- 3 — PROPOSED SANITARY SEWER PIPE
- 4 — PROPOSED SANITARY FORCE MAIN
- 5 — PROPOSED SANITARY MANHOLE
- 6 — PROPOSED DOUBLE SANITARY SEWER SERVICE
- 7 — PROPOSED SINGLE SANITARY SEWER SERVICE

SEE SHEETS C11.01 THROUGH C11.03 FOR DETAILS



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DAYS BEFORE
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DIAL 811**

**Know what's below.
Call before you dig.**

811

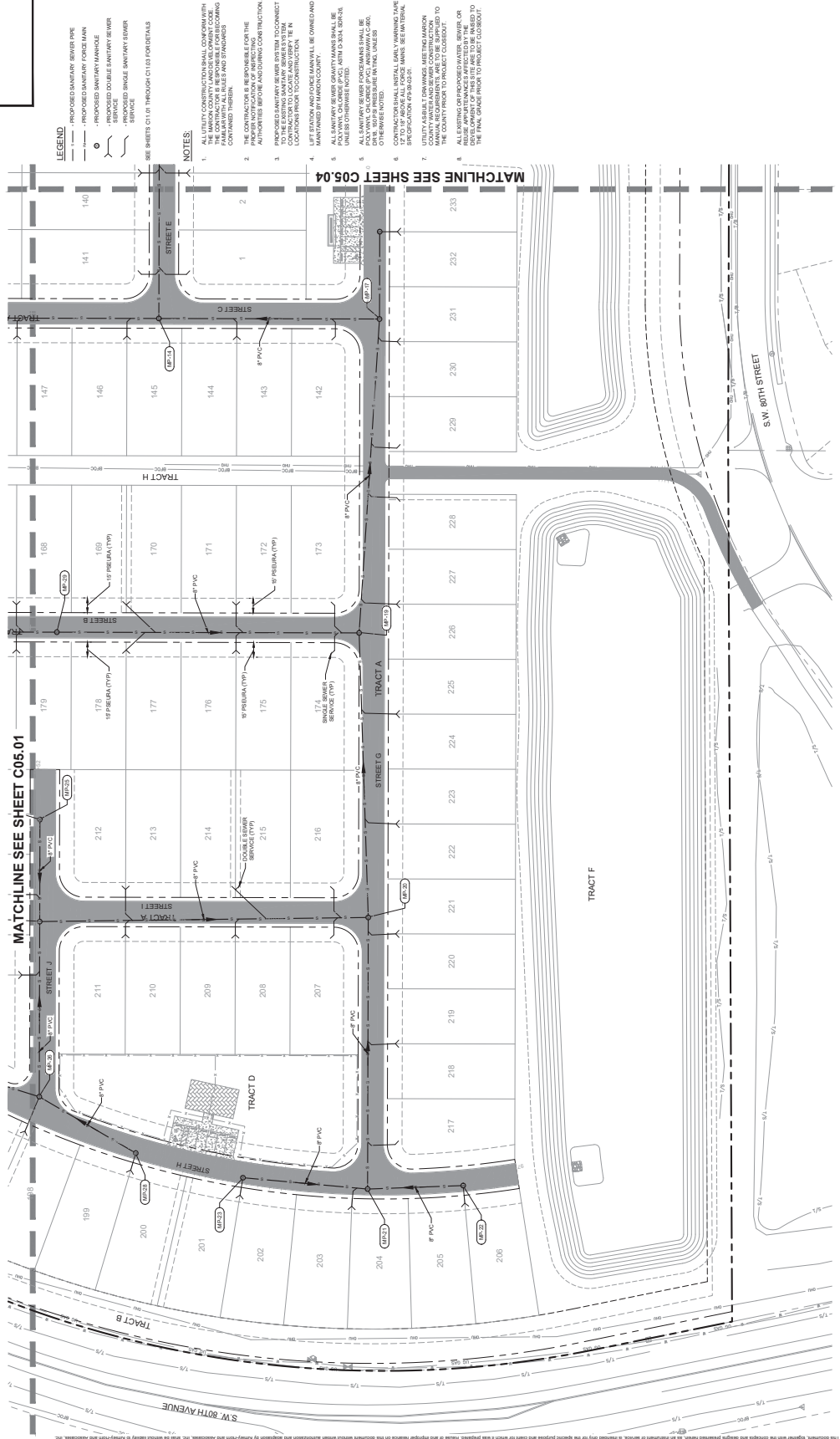
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

SANITARY SEWER MASTER PLAN

KHA PROJECT	242248010	DATE	MARCH 2025	DATE AS SHOWN	SIGNED BY	KHA	CPM	CHECKED BY	GBL	DATE:
LICENSED PROFESSIONAL GENE BRUNO LOSITO, P.E. FLORIDA LICENSE NUMBER 75547										

Kimley-Horn & Associates, Inc.
1700 BE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471
PHONE: 352/464-0300
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

BY	DATE	REVISIONS	OR



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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

SANITARY SEWER MASTER PLAN

DATE	242248010
DATE	MARCH 2025
SCALE	AS SHOWN
DESIGNED BY	KHA
CHECKED BY	CPM
DATE	75547

FLORIDA LICENSE NUMBER

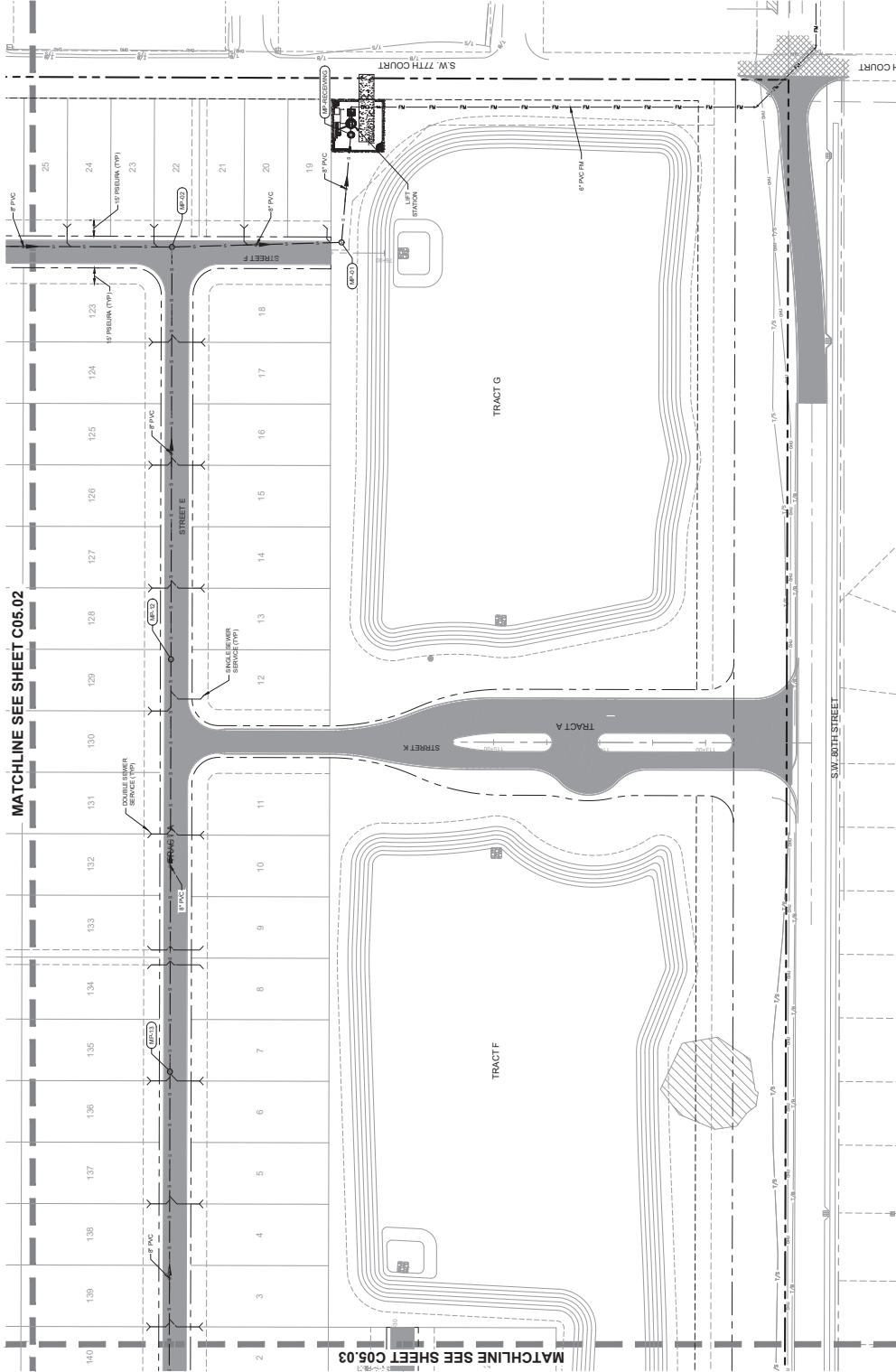
GENE BRUNO LOSITO, P.E.

LICENSED PROFESSIONAL

Kimley-Horn & Associates, Inc.
1700 SE 17TH STREET, SUITE 200, Ocala, FL 34471
PHONE: 352-245-0000
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

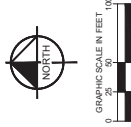
No.	REVISIONS	DATE	BY
▽			

SEE SHEET C06.05
FOR CONTINUATION



MATCHLINE SEE SHEET C05.02

MATCHLINE SEE SHEET C05.03



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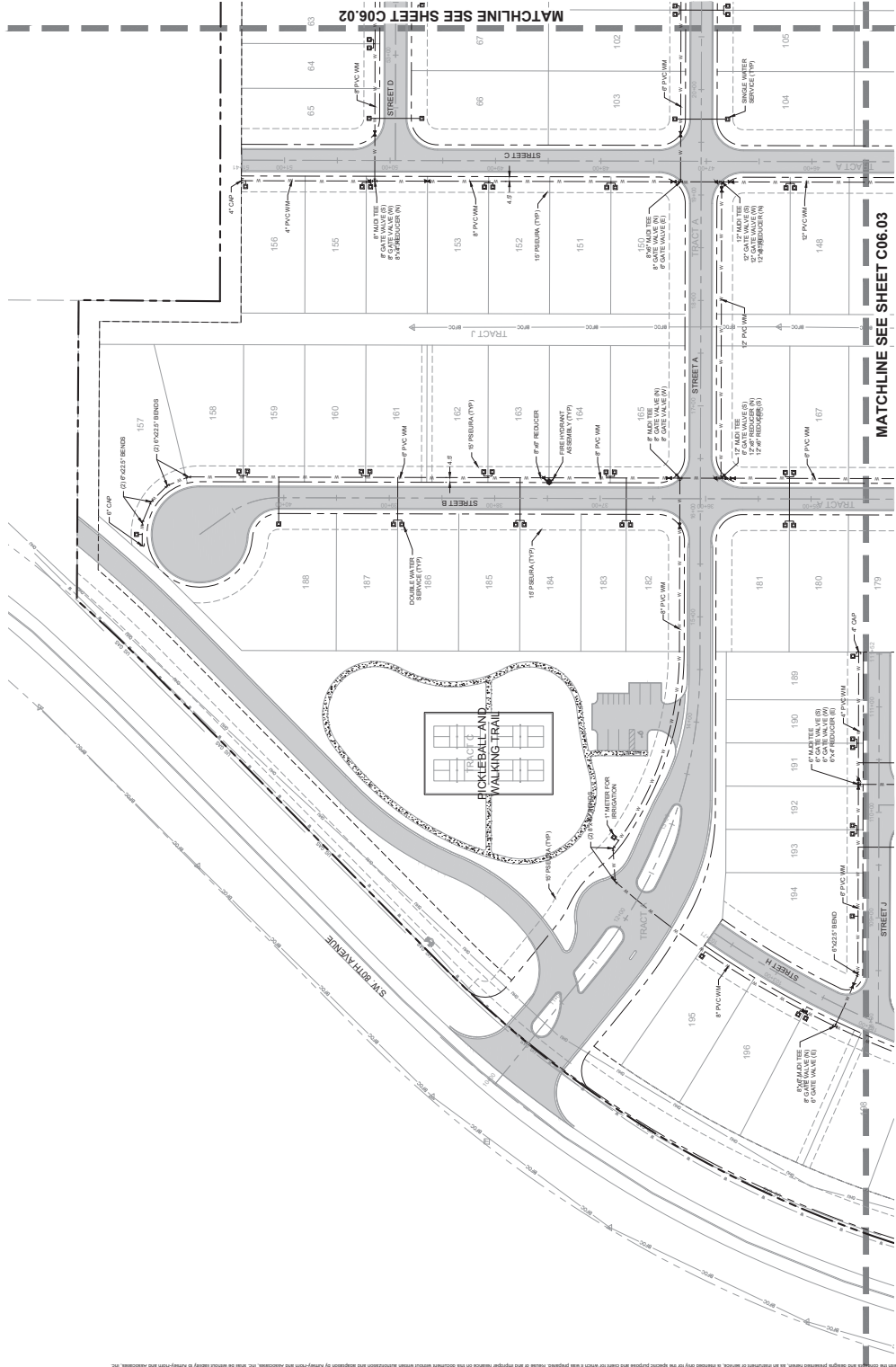
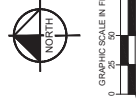
WATER
DISTRIBUTION
MASTER PLAN

KHA PROJECT
242428010
MARCH 2025
DESIGNED BY
KHA
CHECKED BY
CPM
DATE
7/25/24
FLORIDA LICENSE NUMBER
GENE BRUNO LOFTO, P.E.
LICENSED PROFESSIONAL

Kimley-Horn
WWW.KIMLEY-HORN.COM
1700 E. 17TH STREET, SUITE 200, Ocala, FLORIDA 34761
PHONE 352-484-0000
FAX 352-484-0001
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REGISTRY NO. 39108

NO.	REVISIONS	DATE	BY

- WATER DISTRIBUTION SCALE LEGEND
- PROPOSED WATER MAIN
 - PROPOSED GATE VALVE
 - PROPOSED FIRE HYDRANT
 - PROPOSED SINGLE WATER SERVICE
 - PROPOSED DOUBLE WATER SERVICE
 - PROPOSED WATER CAP
 - PROPOSED ALLOY TEE
 - PROPOSED ALLOY CROSS
 - BACTERIAL TESTING SITE
 - FULLY RESTRAINED WATER MAIN
- SEE SHEETS C101 THROUGH C411 FOR DETAILS
1. ALL WATER SERVICES SHALL BE INSTALLED 12" FROM
2. ALL FIRE HYDRANT ASSEMBLIES TO BE 6" FROM
3. ALL 12" WATER MAINS SHALL BE INSTALLED 12" FROM
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10. ALL 12" WATER MAINS SHALL BE INSTALLED 12" FROM



CALL 2 BUSINESS
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YOU DIG
IT'S THE LAW!
DIAL 811
FLORIDA
811
Know what's below.
Call before you dig.
Call 811 or visit 811.org

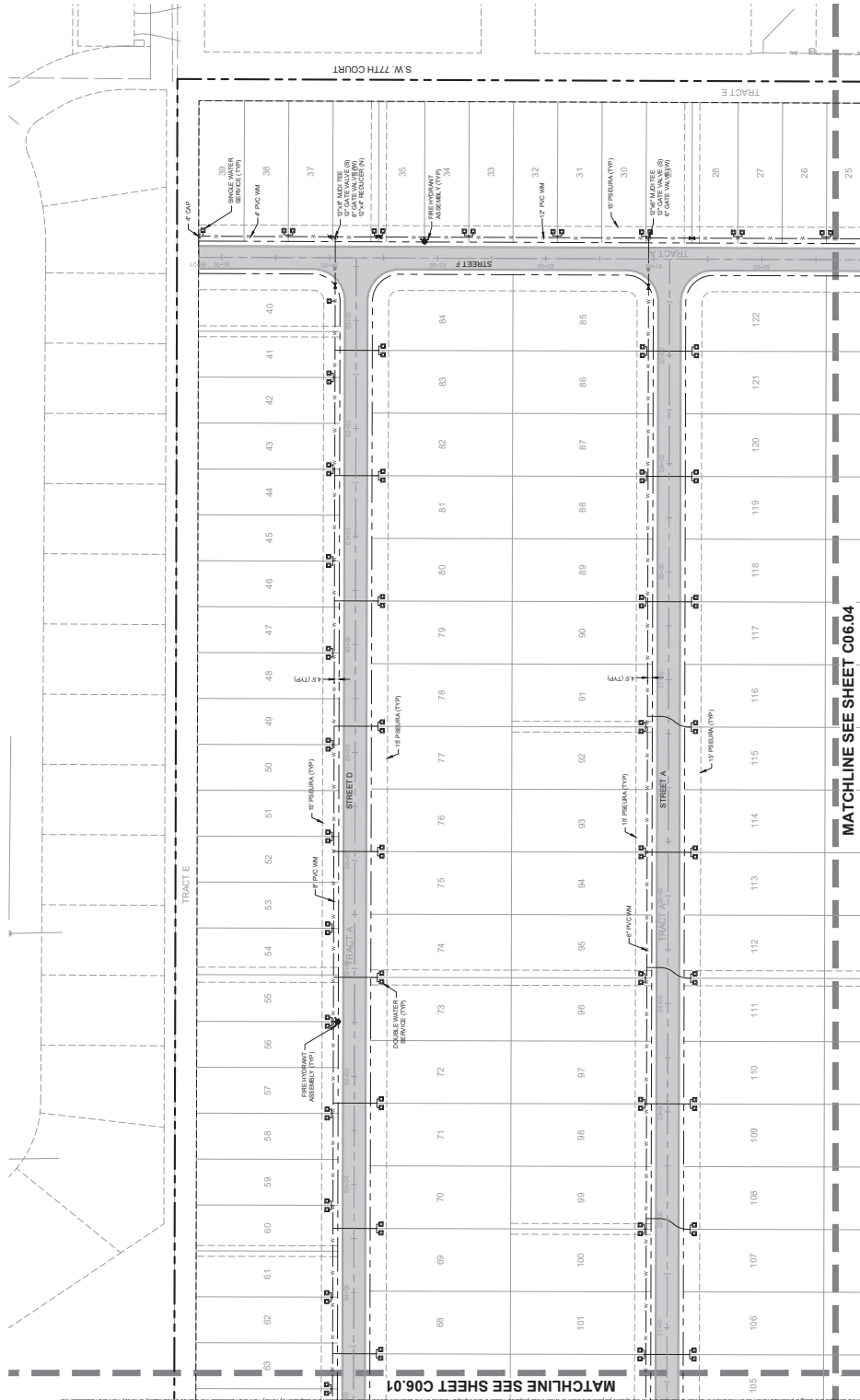
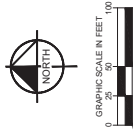
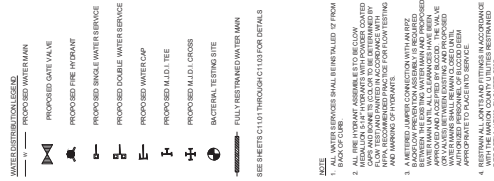
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WATER DISTRIBUTION MASTER PLAN

KHA PROJECT	242248010	DATE	MARCH 2025	DATE AS SHOWN	ASSIGNED BY	KHA	CPM	BOOKED BY	GBL	DATE:
LICENSED PROFESSIONAL 75547 FLORIDA LICENSE NUMBER <u>GENE BRUNO LOSITO, P.E.</u>										

Kimley»Horn

NO.	REVISIONS	DATE	BY
✓			



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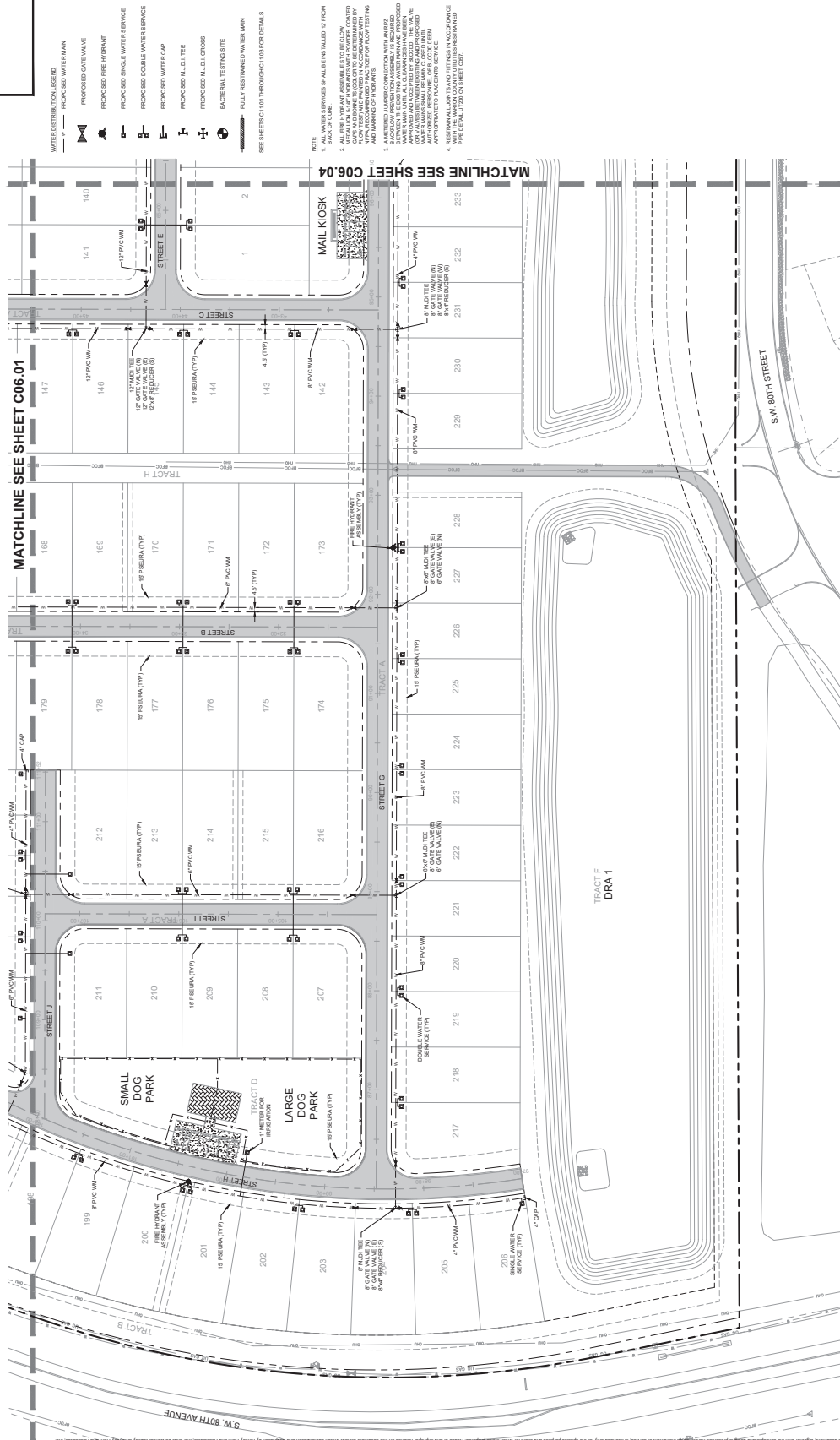
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

WATER
DISTRIBUTION
MASTER PLAN

DATE	242248010	KHA PROJECT	LICENSED PROFESSIONAL
DATE	MARCH 2025	AS SHOWN	GENE BRUNO LOSITO, P.E.
CHECKED BY	CPM	DESIGNED BY	FLORIDA LICENSE NUMBER
DATE	75547		

Kimley»Horn

NO	REVISIONS	DATE	BY
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GRAPHIC SCALE IN FEET

A vertical graphic scale with tick marks at 0, 25, 50, and 100 feet. The scale is oriented vertically, with 0 at the bottom and 100 at the top.

811
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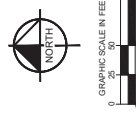
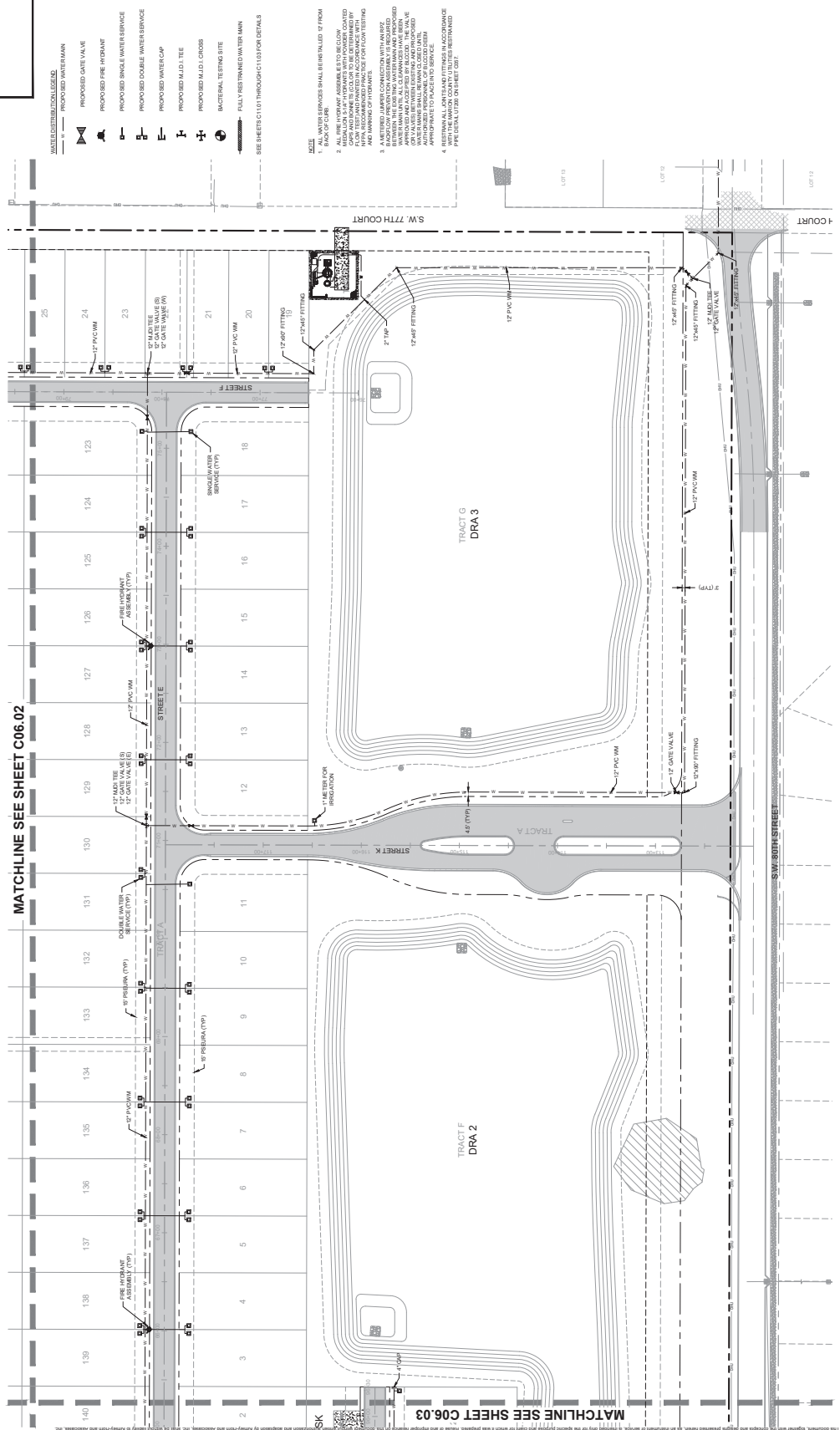
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

WATER
DISTRIBUTION
MASTER PLAN

PROJECT
DATE
SCALE
DESIGNED BY
CHECKED BY
DATE

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LICENS
PROFESSIONAL
WWW.KIMLEY-HORN.COM
KIMLEY-HORN AND ASSOCIATES, INC.
1700 E. 17TH STREET, SUITE 200, OAKLAND, MA 01462
PHONE: 508-494-0000

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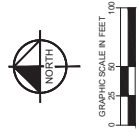
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BURIED STATE ONE CALL OF FLORIDA, INC.

OFF-SITE WATER
AND FORCE MAIN
CONNECTION

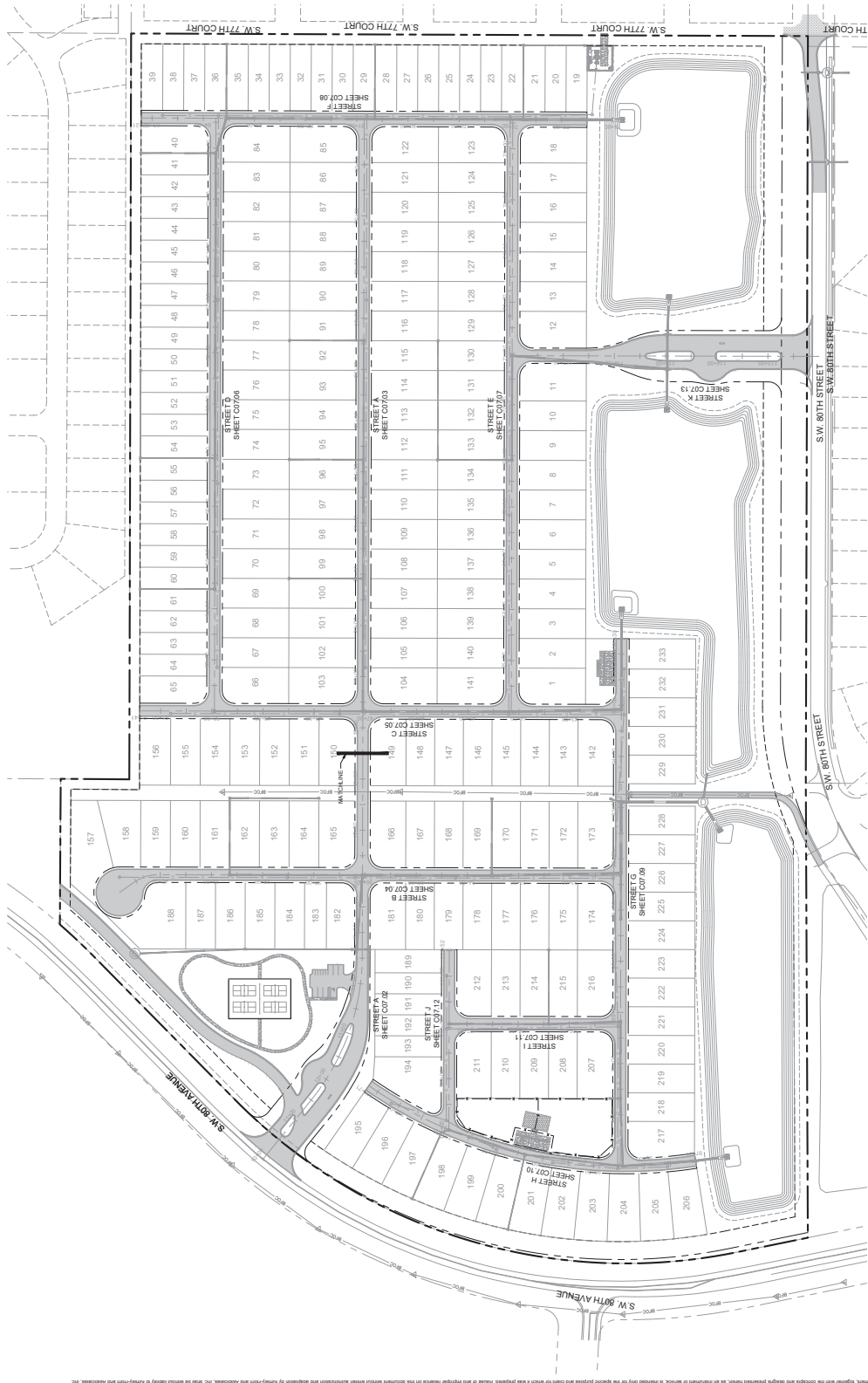
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DATE
MARCH 2025
SCALE AS SHOWN
DESIGNED BY
KHA
CHECKED BY
CPH
DATE
7/5/24
FLORIDA LICENSE NUMBER
GENE BRUNO LOSTIO, P.E.
L19020
L19020

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1700 SE 17TH STREET, SUITE 200, Ocala, FL 34471
Kimley-Horn

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DIAL 811
BEFORE YOU DIG
ONE CALL OF FLORIDA, INC.



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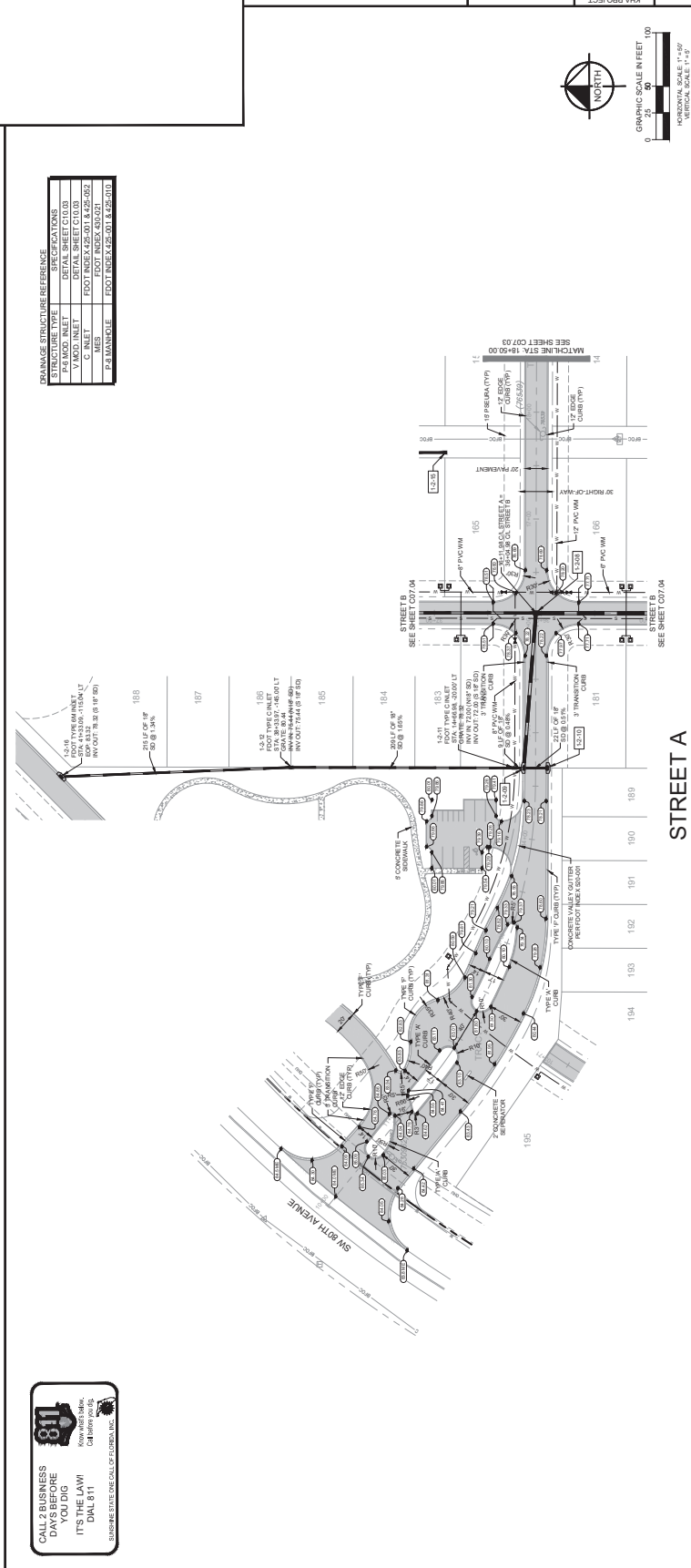
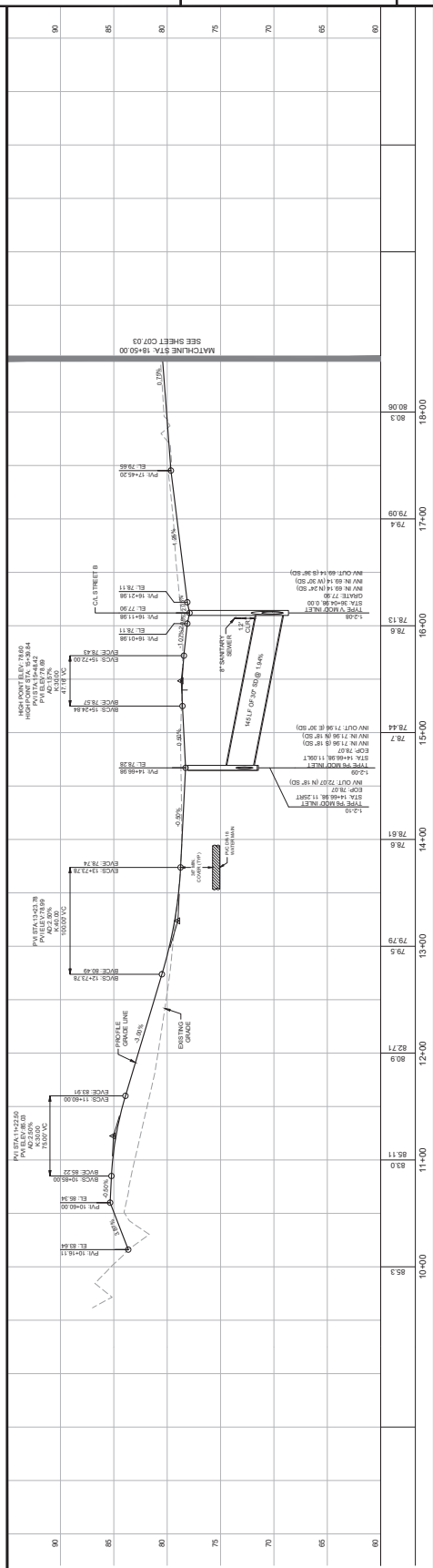


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No.	REVISIONS	DATE	BY
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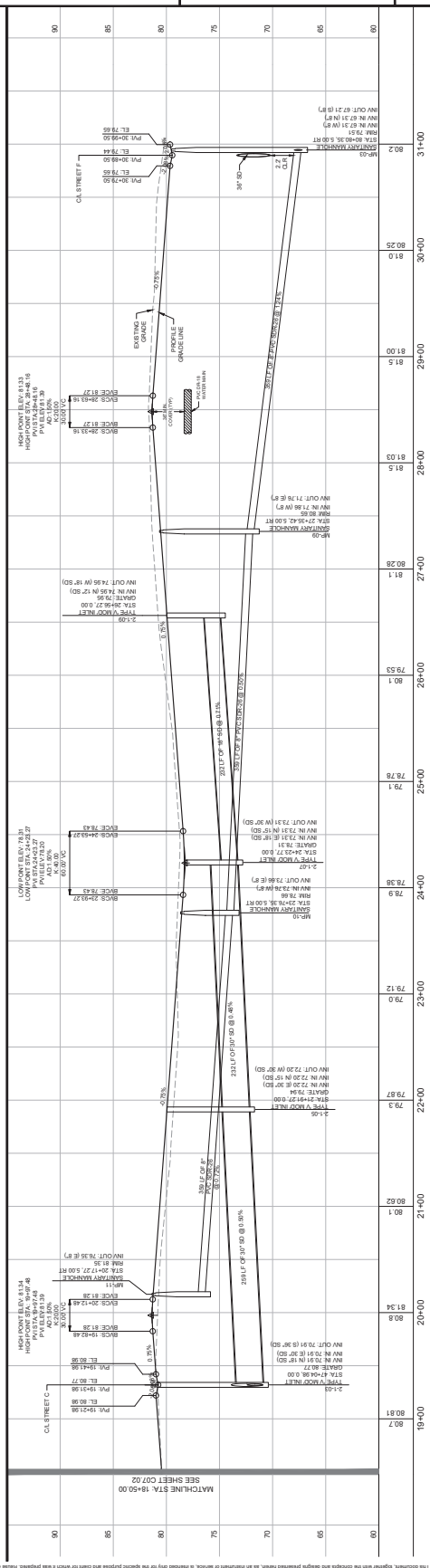
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DIAL 811**

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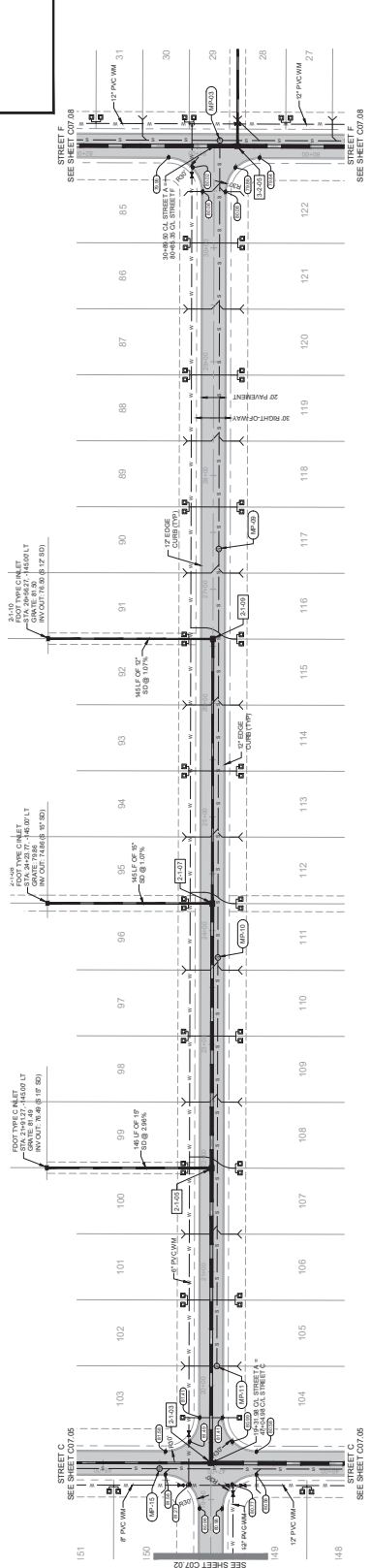
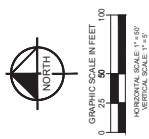


SUNSHINE STATE ONE CALL OF FLORIDA, INC.

STRUCTURE TYPE	SPECIFICATIONS	DRAINAGE STRUCTURE REFERENCE
P-6 MOD. INLET	DETAIL SHEET C10-03	
V MOD. INLET	DETAIL SHEET C10-03	
C INLET	FDOT INDEX 4-25-001 & 4-25-052	
MES	FDOT INDEX 430-021	
P-8 MANHOLE	FDOT INDEX 4-25-001 & 4-25-010	



STREET A



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CHECKED BY	GRL
DRAWN BY	CPM
DESIGNED BY	KHA
SCALE	AS SHOWN
MARCH 2025	DATE
242248010	RMP PROJECT

LICENSED PROFESSIONAL
GENE BRUNO LOSTITO, P.E.
 FLORIDA LICENSE NUMBER
75547
 DATE:

PLAN AND PROFILE STREET A

FLORIDA
MARION COUNTY
COMMUNITIES, L.L.C.
ON TOP OF THE WORLD
PREPARED FOR
MELODY PRESERVE

SHEET NUMBER
C07.03

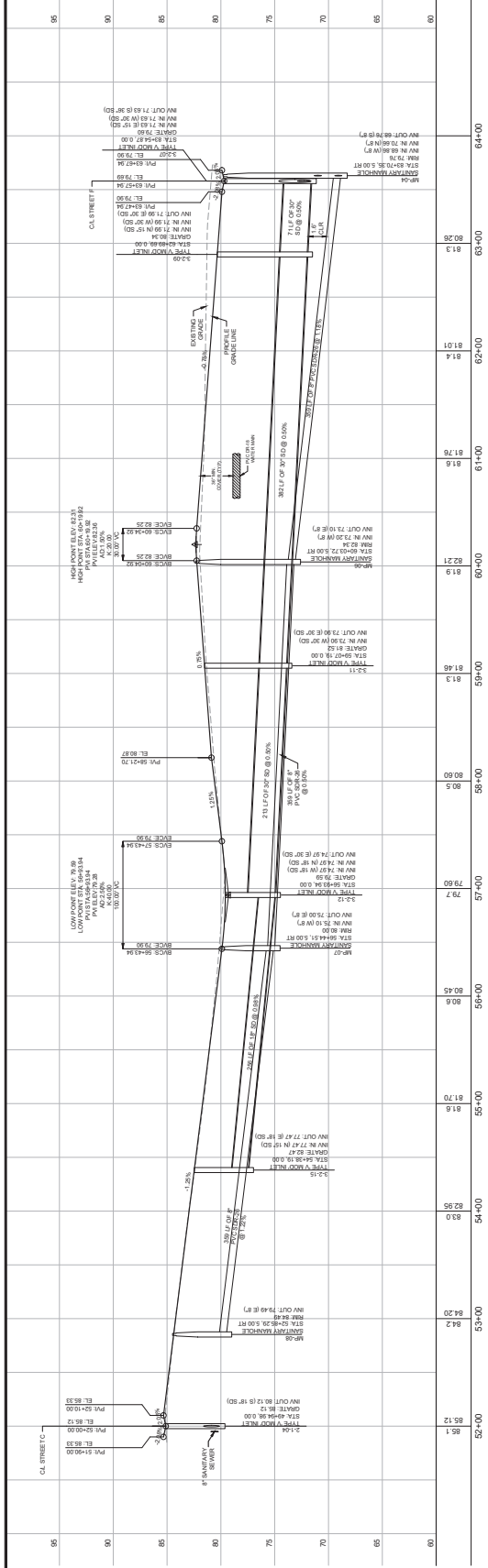
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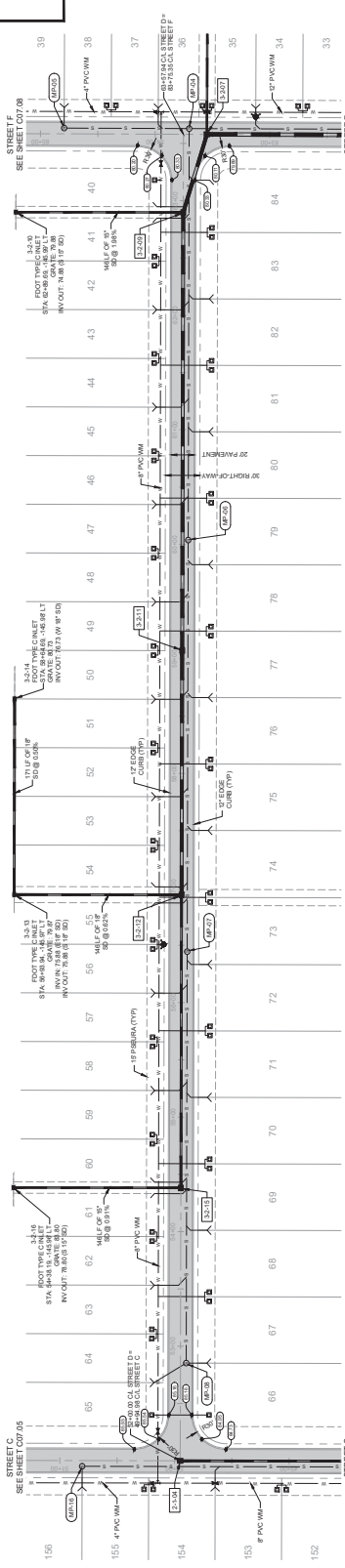
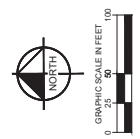
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STRUCTURE TYPE	SPECIFICATIONS	DRAINAGE STRUCTURE REFERENCE
P-6 MOD. INLET	DETAIL SHEET C10-03	
V MOD. INLET	DETAIL SHEET C10-03	
C INLET	FDOT INDEX 4-25-001 & 4-25-052	
MES	FDOT INDEX 430-021	
P-8 MANHOLE	FDOT INDEX 4-25-001 & 4-25-010	

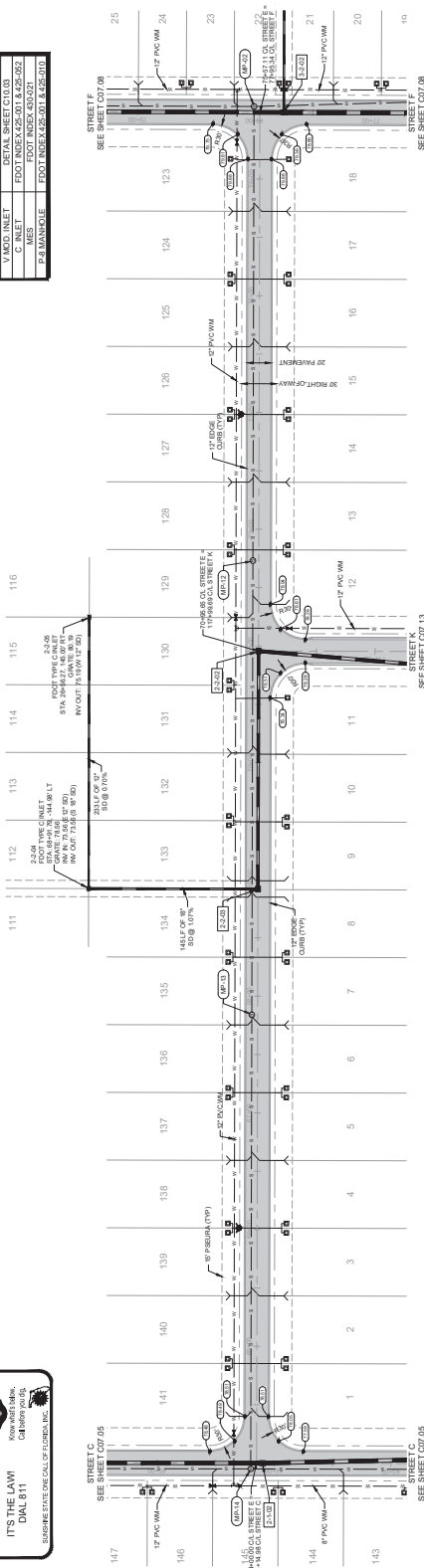


STREET D



Kimley»Horn
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(PHONE) 352-438-3000
WWW.KIMLEY-HORN.COM REGISTRY NO. 30106

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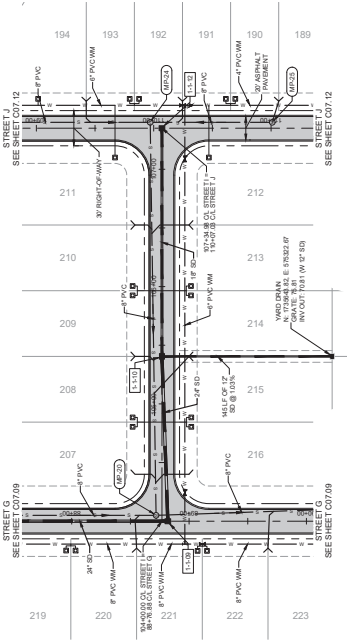
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DIAL 811**

**Know what's below.
Call before you dig.**

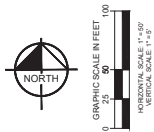
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

[illegible]

STRUCTURE TYPE	SPECIFICATIONS
P-6 MOD. INLET	DETAIL SHEET C10.03
V MOD. INLET	DETAIL SHEET C10.03
C INLET	FDOT INDEX 425-001 & 425-052
MES	FOOT INDEX 430-021
P-8 MANHOLE	FDOT INDEX 425-001 & 425-010

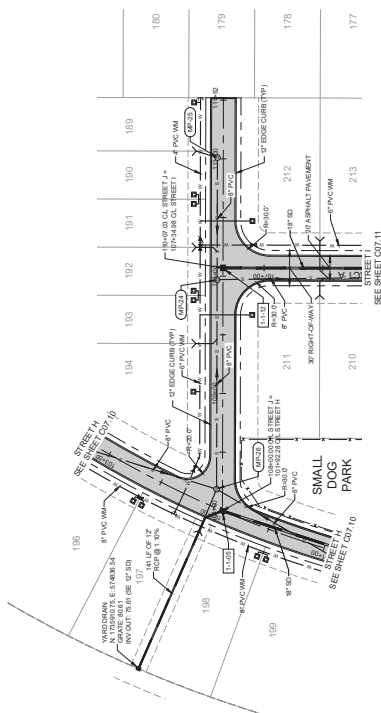


STREET I



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1700 SE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471
PHONE: 352-483-0000
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

No.	REVISIONS	DATE	BY
▽			



STANDARD	STRUCTURE TYPE	SPECIFICATIONS
P-4	P-6 MOD. INLET	DETAIL SHEET C10-03
	V MOD. INLET	DETAIL SHEET C10-03
	C INLET	FOOT INDE X 4-25--001 & 4-25--062
	MES	FOOT INDEX 430-021
P-4	P-4 MANHOLE	FOOT INDE X 4-25--001 & 4-25--010

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Kimley»Horn

DATE	242248010
DATE	MARCH 2025
SCALE	AS SHOWN
DESIGNED BY	KHA
CHECKED BY	GRL
DATE:	

75547

FLORIDA LICENSE NUMBER

GENE BRUNO LOSITO, P.E.

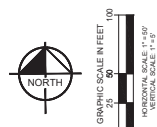
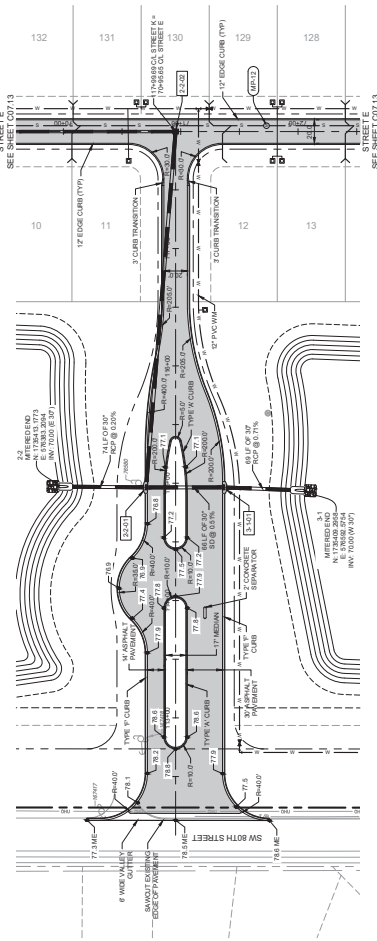
LICENSED PROFESSIONAL

PLAN AND
PROFILE
STREET J

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY
FLORIDA

SHEET NUMBER
C07.12

NO.	REVISIONS	DATE	BY
1			



STREET K

NO.	REVISIONS	DATE	BY
✓			

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PHONE: 352-438-3000
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

DATE	CHECKED BY	GBL
	BRAIN BY	CPM
	DESIGNED BY	KHA
	SCALE	AS SHOWN
MARCH 2025		
DATE		
242248010		

LICENSED PROFESSIONAL
GENE BRUNO LOSTIO, P.E.
FLORIDA LICENSE NUMBER 75547

PLAN AND
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STREET K

FLORIDA

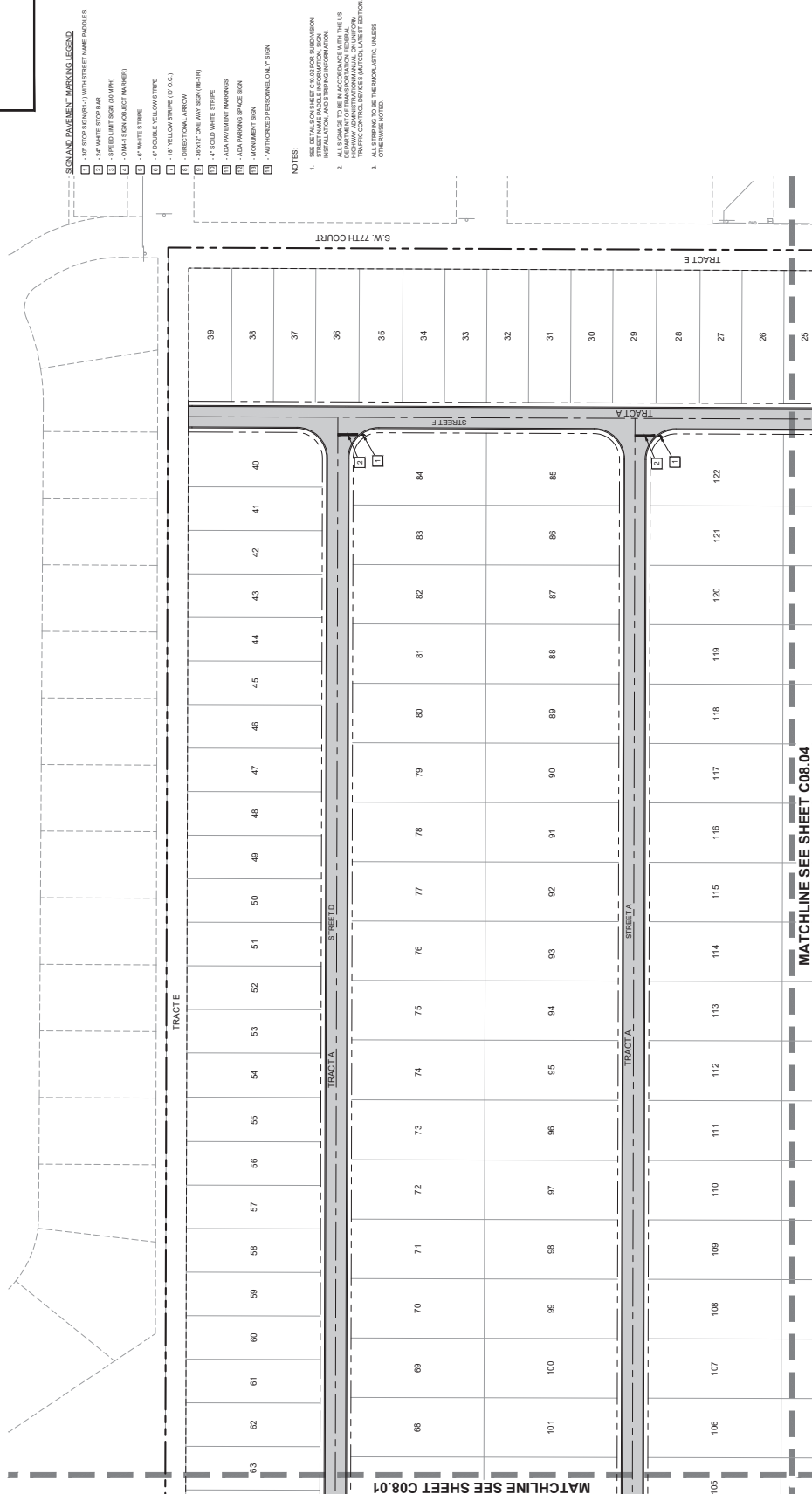
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

MARION COUNTY

SHEET NUMBER
C07.13

MELODY PRESERVE

BY	DATE	REVISIONS	NO.
			✓



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BY	DATE	REVISIONS	OK



MATCHLINE SEE SHEET C08.01

MATCHLINE SEE SHEET C08.04

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DIAL 811**

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

KIOKA, O.P. 2022.08.10-Madody Primare Diagnostic/Primer/CO2 in SIGNED AND MARKING MASTER PLAN. May 25, 2025. Class Exptg



GRADING PLAN

LICENSED PROFESSIONAL	KHA PROJECT 242248010
DATE	MARCH 2025
AS SHOWN	
ASSIGNED BY	KHA
CPM	
CHECKED BY	GBL
DATE:	

FLORIDA LICENSE NUMBER 75547

GENE BRUNO LOSITO, P.E.

Kimley»Horn

VEEMENT LEGEND

- ASPHALT PAVEMENT
(SEE DETAIL SHEET C10.01)
- CONCRETE SIDEWALK
(SEE DETAIL SHEET C10.02)

GEND

- TREES TO BE PRESERVED
- PROPOSED SPOT ELEVATION
- STACKED BLOCK RETAINING WALL
- EXISTING CONTOURS
- PROPOSED CONTOURS
- CAL SWALE

OTES:

[illegible]

ALL AREAS DISTURBED BY THE CONSTRUCTION OF THIS PROJECT WHICH ARE NOT OTHERWISE PAVED OR NOTED ON THE PLANS, SHALL BE IMMEDIATELY STABILIZED FOLLOWING FINAL GRADING. SEE PLANS FOR NO TATION OF SOO AND SEED & MULCH LOCATIONS. ALLOW FOR THICKNESS OF SOO WITH A 3-INCH UNDERCUT. SOO SHALL BE ARGENTINA BAHIA, AND SHALL BE REGULARLY WATERED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION DURATION.

GRAPHIC SCALE IN FEET

A horizontal scale bar with markings at 0, 25, 50, and 100 feet. The bar is divided into four equal segments, each representing 25 feet.



MATCHLINE SEE SHEET C09.02

MATCHLINE SEE SHEET C09.03

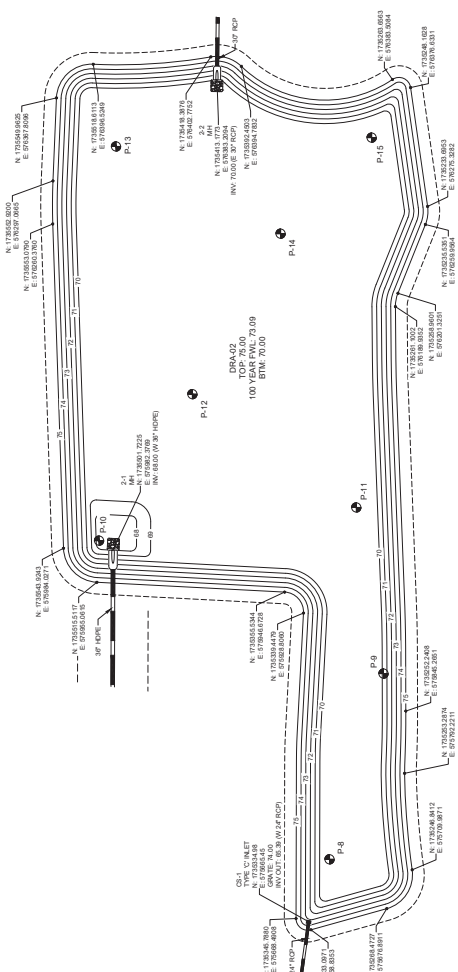
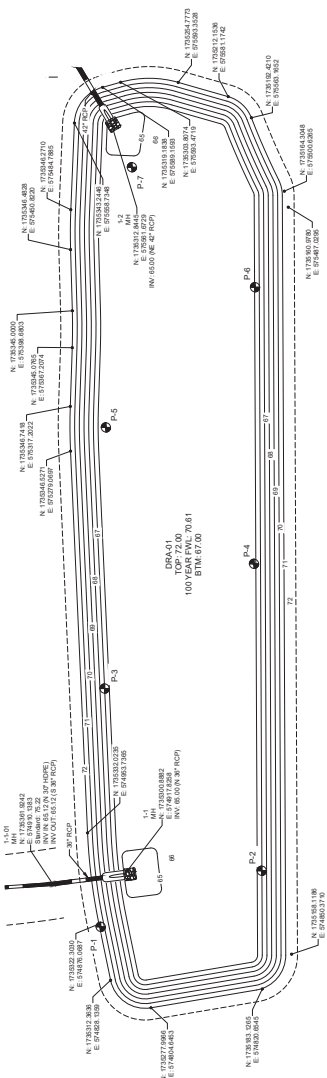
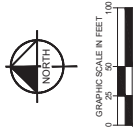
811
Know what's below.
Call before you dig.

**CALL 2 BUSINESS
DAYS BEFORE
YOU DIG**

**IT'S THE LAW!
DIAL 811**

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

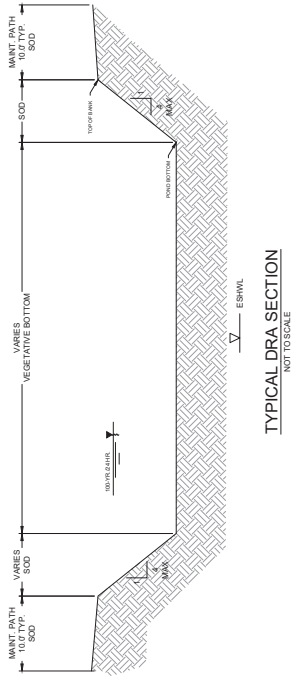
Wk	Revisions	Date	By
✓			

[illegible]

CHECKED BY	GBL
DATE	MARCH 2025
DESIGNED BY	KHA
SCALE	AS SHOWN
CPM	242248010
FLORIDA LICENSE NUMBER	75547
DRAWN BY	GENE BRUNO LOSITO, P.E.
LICENSED PROFESSIONAL	

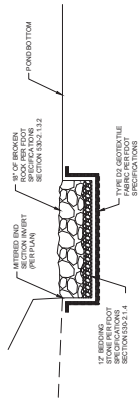
DRA PLAN

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

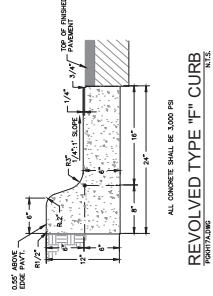
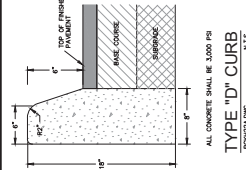
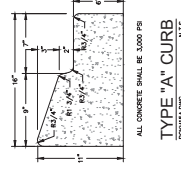
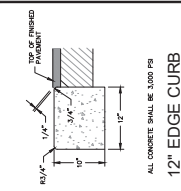
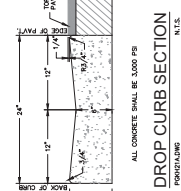
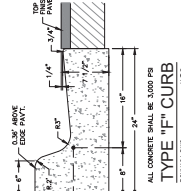
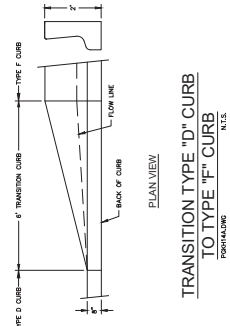
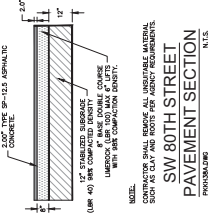
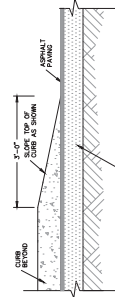
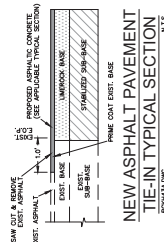
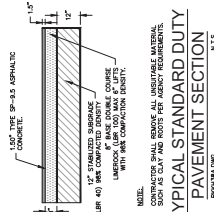
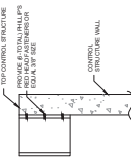


TYPICAL DRA SECTION

RIP-RAP DETAIL



STRUCTURE NUMBER	SKIMMER	STRUCTURE TYPE	GRATE ELEV.	OUTFALL PIPE SIZE	STRUCTURE INV.
CS-1	YES	FOOT'C'	74.00	42"	70.00



REVISIONS	DATE	BY

CONSTRUCTION DETAILS

FLORIDA
MARION COUNTY
COMMUNITIES, L.L.C.
ON TOP OF THE WORLD
PREPARED FOR
MELODY PRESERVE

[illegible]

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
1700 SE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471
PHONE: 352-238-0000
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

C11.01		SHEET NUMBER	
MELODY PRESERVE		PREPARED FOR	
ON TOP OF THE WORLD		COMMUNITIES, L.L.C.	
FLORIDA		MARION COUNTY	
UTILITY DETAILS			
KIM PROJECT 2X2249.10 DATE MARCH 2025 SCALE AS SHOWN DESCRIBED BY KHA CHECKED BY GBL		FLOWLINE NUMBER 75547 DATE 7/5/24	
LICENSED PROFESSIONAL GENE BRUNO LOSTOTO, P.E.		0105 WATERWAY AND ASSOCIATES, INC. 1700 SE 17TH STREET, SUITE 200 OAKLA, FL 32809 WWW.WATERWAYANDASSOCIATES.COM REGISTRY NO. 39100 PHONE: 386-394-9000	
REVISIONS NO. DATE BY		REVISIONS NO. DATE BY	

[illegible]

SECTION A-A

PLAN

SECTION A-A

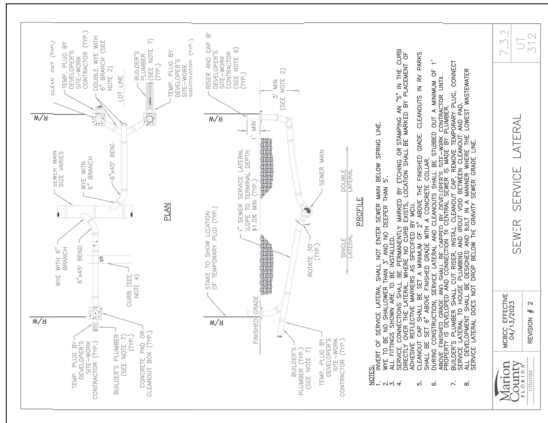
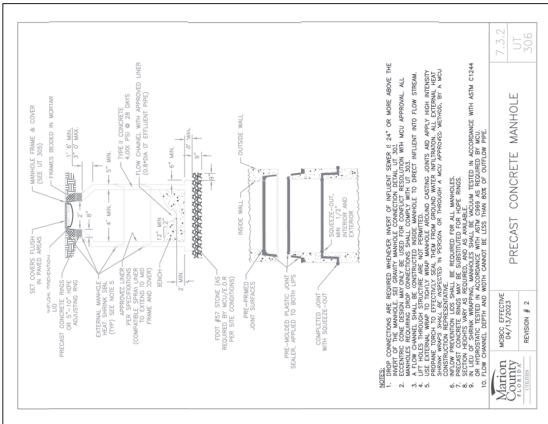
TAPPING SLEEVE AND GATE VALVE ASSEMBLY

[illegible]

	WORK EFFICIENT ON/17/2023	7.3.3 104
	REGION # 2	
PIPE LOCATING WIRE AND DETECTABLE TAPE		

[illegible]

No.	REVISIONS	DATE	BY
1			



[illegible]

LIFT STATION
SITE PLAN

DATE: 03/24/2025
SCALE: AS SHOWN
DESIGNED BY: KIMLEY-HORN
CHECKED BY: KIMLEY-HORN
FLORENCE LICENSE NUMBER: 75547
ENGINE BRUNO LOSITO P.E.
LICENSURE PROFESSIONAL

WWW.KIMLEY-HORN.COM REGISTRY NO. 30108
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
1705 SE 17TH STREET SUITE 200 Ocala, FL 32067
PHONE: 352-434-1000
FAX: 352-434-1001
KIMLEY-HORN

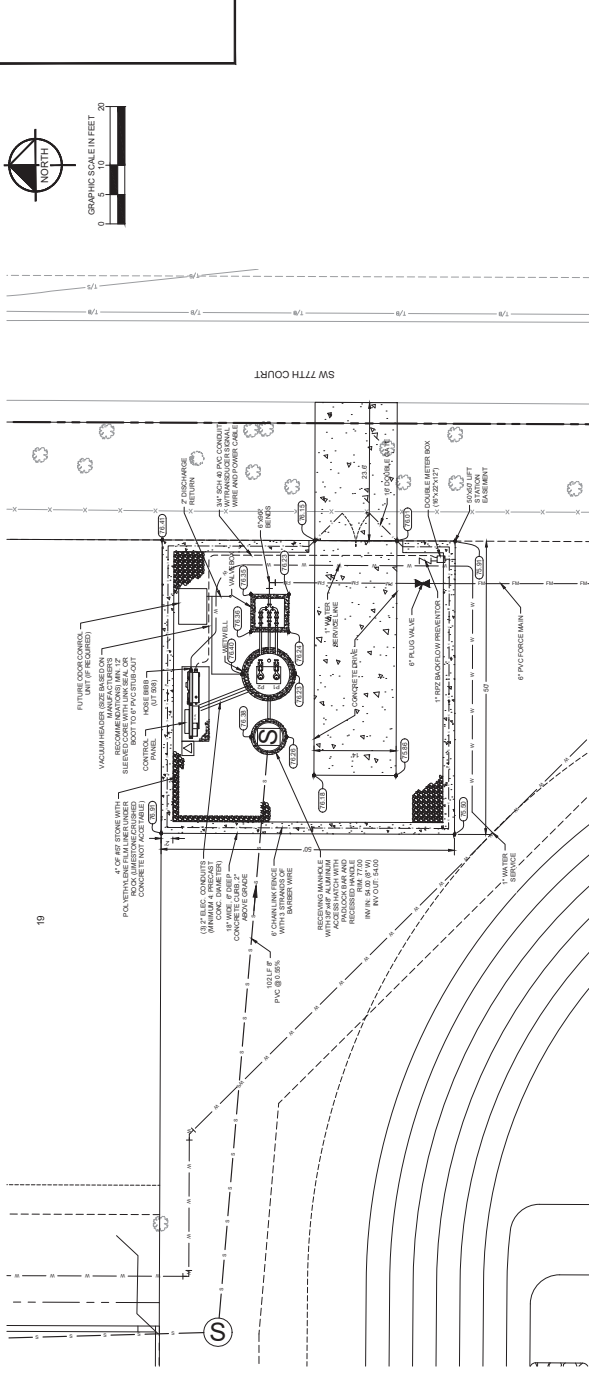
NO.	REVISIONS	DATE	BY
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

LIFT STATION DATA									
ITEM	DESCRIPTION	QUANTITY	UNIT	DATE	BY	REVISION	DATE	BY	REVISION
1	CONCRETE PUMP	1	EA	03/24/2025	KLH				
2	CONCRETE PUMP	1	EA	03/24/2025	KLH				
3	CONCRETE PUMP	1	EA	03/24/2025	KLH				
4	CONCRETE PUMP	1	EA	03/24/2025	KLH				
5	CONCRETE PUMP	1	EA	03/24/2025	KLH				
6	CONCRETE PUMP	1	EA	03/24/2025	KLH				
7	CONCRETE PUMP	1	EA	03/24/2025	KLH				
8	CONCRETE PUMP	1	EA	03/24/2025	KLH				
9	CONCRETE PUMP	1	EA	03/24/2025	KLH				
10	CONCRETE PUMP	1	EA	03/24/2025	KLH				

TYPICAL LIFT STATION DATA TABLE

GENERAL NOTES FOR LIFT STATION

- REFER TO PROJECT SPECIFICATIONS AND LIFT STATION DATA TABLE FOR CONSTRUCTION PLANS FOR ELEVATIONS A THRU L ELEVATIONS THROUGHOUT THE PROJECT.
- REFER TO TYPICAL SITE PLAN (SHEET 01) FOR PROJECT SITE PLAN. WHEN PROVIDED, COPY ADDITIONAL INFORMATION FROM THE TYPICAL SITE PLAN TO THE PROJECT SITE PLAN.
- FITTING ONLY TO BE SUBMITTED WITH RETAINING DEVICE (400-400-50).
- GRUNT ALL Voids WITH APPROVED FILLER.
- ALL MACHINERY SPECIFIED SHALL BE PAINTED WITH AN APPROVED PRIMER AND FINISH PAINT. PAINT TO MATCH COLOR OF LIFT STATION.
- INSTALL 4" PVC CONDUIT FOR EODM ANTENNA. CONDUIT TO BE INSTALLED ANTENNA TO MAIN PANEL CABINET.
- WHERE CITY WATER IS NOT AVAILABLE TO THE SITE, THE CONTRACTOR SHALL INSTALL THE BACKFLOW PREVENTION ASSEMBLY AS SHOWN ON THIS DETAIL AND STUB THE PVC OF THE BACK OF THE LIFT STATION IN AN MINIMUM 4".
- LIFT STATION SITE TO BE STICED EXCEPT WHERE NOTED FOR.
- INSTALL 4" FISH CHAIN LINK AROUND LIFT STATION SITE WITH BARS WIRE.



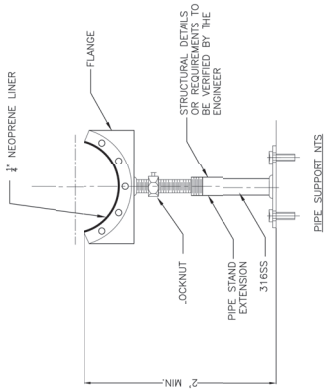
LIFT STATION
DETAILS

DATE: 03/11/2023
CHECKED BY: CPM
DESIGNED BY: VHA
SCALE: AS SHOWN
DATE: MARCH 2023
242248010
LHA PROJECT
ENGINEER: BRUNO LOSTO, P.E.
LICENSED PROFESSIONAL
75547
FLOIDA LICENSE NUMBER

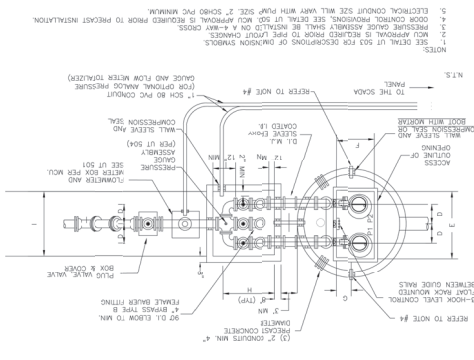
WWW.KIMLEY-HORN.COM REGISTRY NO. 30104
© 2023 KIMLEY-HORN AND ASSOCIATES, INC.
PHONE 352-494-3000
1701 SE 17TH STREET SUITE 200 COVINGTON, FL 32035
Kimley-Horn

NO.	REVISIONS	DATE	BY
1			
2			

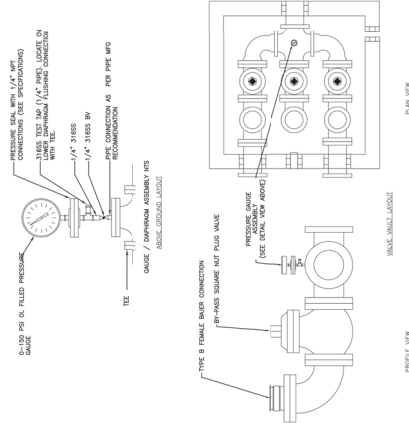
7.3.2
UT
504B
SEWER PIPE SUPPORT
MARCH 2023
REVISION # 1



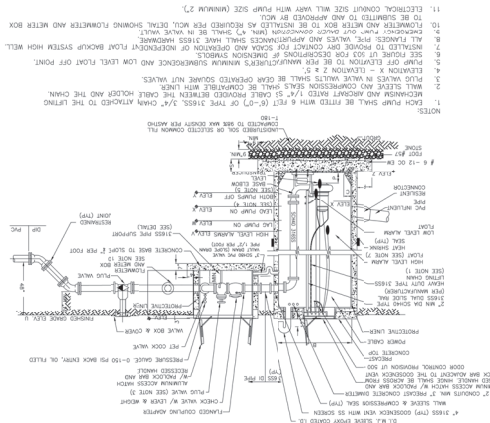
7.3.2
UT
504
DUPEX RUMP STATION PLAN
W/ VALVE VAULT
MARCH 2023
REVISION # 1



7.3.2
UT
504A
GAUGE DIAPHRAGM ASSEMBLY
MARCH 2023
REVISION # 1



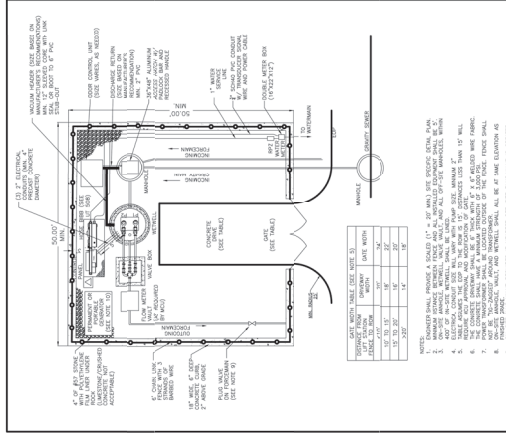
7.3.2
UT
501
DUPEX PUMP STATION SECTION
W/ VALVE VAULT
MARCH 2023
REVISION # 1



7.3.2
UT
503
PUMP STATION DESIGN SPECIFICATIONS
MARCH 2023
REVISION # 1

DESCRIPTION	SYMBOL	DIMENSION	ELEVATION
THICKNESS OF WALL	A	8" (MIN)	—
THICKNESS OF BOTTOM FLAT	B	8" (MIN)	—
LENGTH OF PUMP ACCESS OPENING	C	SEE NOTE 1	—
C/O OF NET WELL TO C/O OF PIPES	D	SEE NOTE 1	—
LENGTH OF PUMP ACCESS OPENING	E	SEE NOTE 1	—
LENGTH OF PUMP ACCESS OPENING	F	SEE NOTE 1	—
LENGTH OF PUMP ACCESS OPENING	G	SEE NOTE 1	—
VALVE BOX WITH OPENING	H	60"	—
VALVE BOX WITH OPENING	I	60"	—
VALVE BOX WITH OPENING	J	60"	—
VALVE BOX WITH OPENING	K	60"	—
VALVE BOX WITH OPENING	L	60"	—
VALVE BOX WITH OPENING	M	60"	—
VALVE BOX WITH OPENING	N	60"	—
VALVE BOX WITH OPENING	O	60"	—
VALVE BOX WITH OPENING	P	60"	—
VALVE BOX WITH OPENING	Q	60"	—
VALVE BOX WITH OPENING	R	60"	—
VALVE BOX WITH OPENING	S	60"	—
VALVE BOX WITH OPENING	T	60"	—
VALVE BOX WITH OPENING	U	60"	—
VALVE BOX WITH OPENING	V	60"	—
VALVE BOX WITH OPENING	W	60"	—
VALVE BOX WITH OPENING	X	60"	—
VALVE BOX WITH OPENING	Y	60"	—
VALVE BOX WITH OPENING	Z	60"	—

7.3.2
UT
500
DUPEX PUMP STATION SITE PLAN
W/ VALVE VAULT
MARCH 2023
REVISION # 1



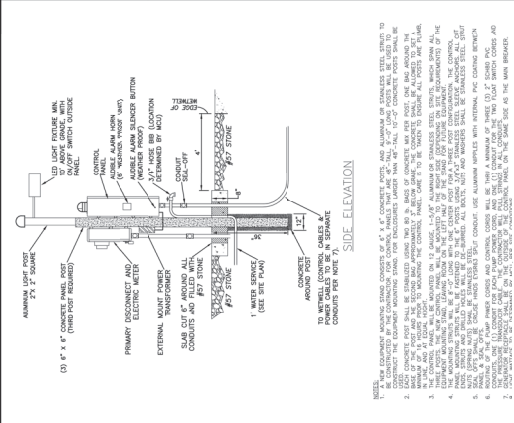
LIFT STATION
DETAILS

DATE	7/5/24
CHECKED BY	CPM
DESIGNED BY	WHA
SCALE	AS SHOWN
DATE	MARCH 2025
ENGINEER	2424248010
ENGINEER FIRM	LOTT, P.C.
ENGINEER LICENSE NUMBER	75547
ENGINEER SIGNATURE	
ENGINEER EXPIRATION DATE	7/5/25
ENGINEER FIRM NAME	LOTT, P.C.
ENGINEER FIRM ADDRESS	1705 SE 17TH STREET SUITE 100 OKLAHOMA CITY, OK 73104
ENGINEER FIRM PHONE	(405) 442-4010
ENGINEER FIRM FAX	(405) 442-4010
ENGINEER FIRM WEBSITE	WWW.LOTT-PC.COM
ENGINEER FIRM REGISTRATION NO.	30108

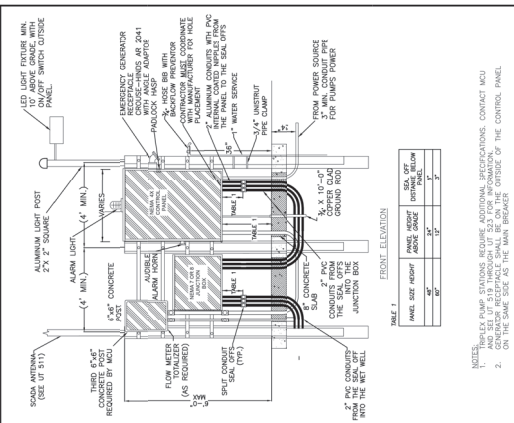


NO.	1
REVISIONS	
DATE	
BY	

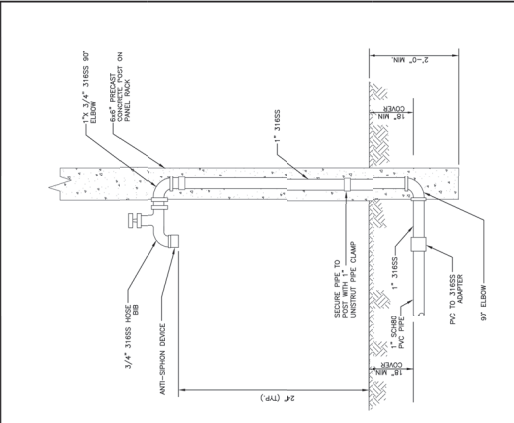
7.3.2	UT
507	
GROUND TEST ENCLOSURE	
MISC. EFFECTIVE	5/4/15/2025
REVISION # 1	



7.3.2	UT
509	
COVER AND DOOR GROUNDING	
MISC. EFFECTIVE	5/4/15/2025
REVISION # 1	



7.3.2	UT
508	
PUMP STATION GROUNDING W/ VALVE VAULT (TYPICAL)	
MISC. EFFECTIVE	5/4/15/2025
REVISION # 1	



7.3.2	UT
508	
HOSE BIBB ASSEMBLY	
MISC. EFFECTIVE	5/4/15/2025
REVISION # 1	



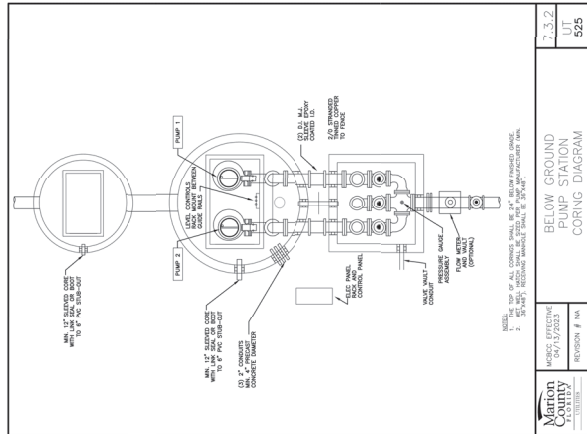
LIFT STATION
DETAILS

DATE	7/5/2025
CHECKED BY	CPH
DESIGNED BY	WJA
SCALE	AS SHOWN
DATE	MARCH 2025
ENGINEER	BRUNO LOSTI, P.E.
LICENSED PROFESSIONAL	

Kimley-Horn
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1705 E. 17TH STREET SUITE 200, Ocala, FL 34471
WWW.KIMLEY-HORN.COM REGISTRY NO. 30108

NO.	REVISIONS	DATE	BY
1			
2			

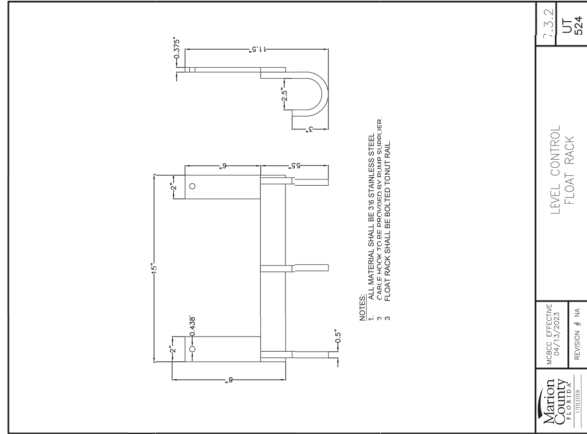
SHEET NUMBER
C12.53



7.3.2	UT
512	

MOORE EFFECTIVE
04/13/2023

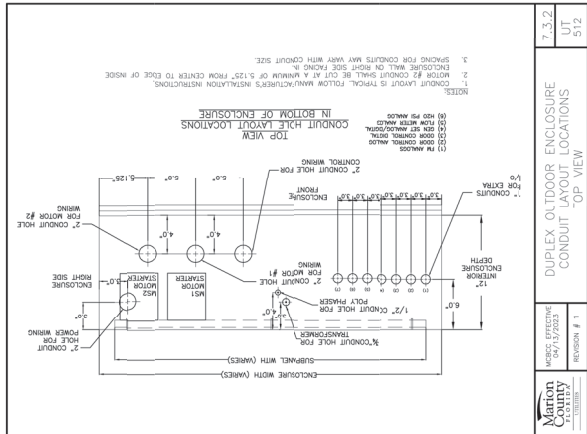
REVISION # 1A



7.3.2	UT
524	

MOORE EFFECTIVE
04/13/2023

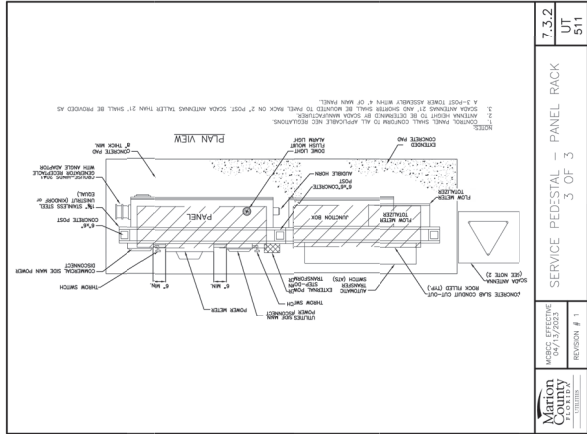
REVISION # 1A



7.3.2	UT
512	

MOORE EFFECTIVE
04/13/2023

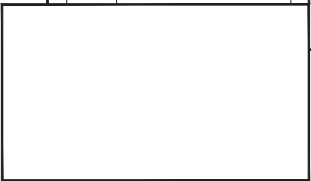
REVISION # 1



7.3.2	UT
511	

MOORE EFFECTIVE
04/13/2023

REVISION # 1



80TH STREET
REALIGNMENT
PLAN

DATE	242248010
DATE	MARCH 2025
DATE AS SHOWN	
ASSIGNED BY	KHA
BY	CPM
CHECKED BY	GRL
DATE:	

75547

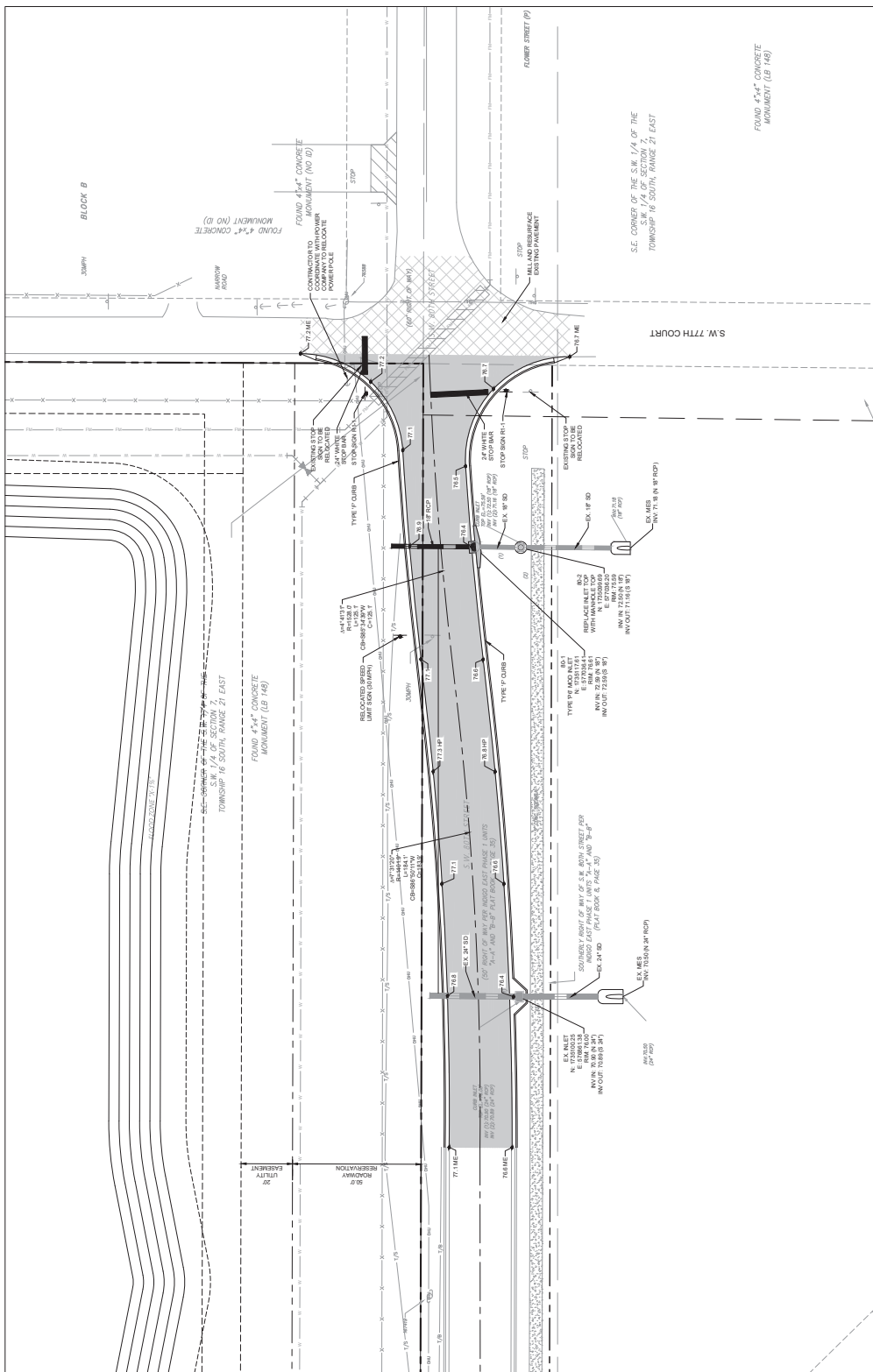
FLORIDA LICENSE NUMBER

GENE BRUNO LOSITO, P.E.

LICENSED PROFESSIONAL

Kimley-Horn & Associates, Inc.
1700 SE 17TH STREET, SUITE 200, COALA, FLORIDA 34411
PHONE: 352-438-0000
WWW.KIMLEY-HORN.COM REGISTRY NO. 30106

No.	REVISIONS	DATE	BY



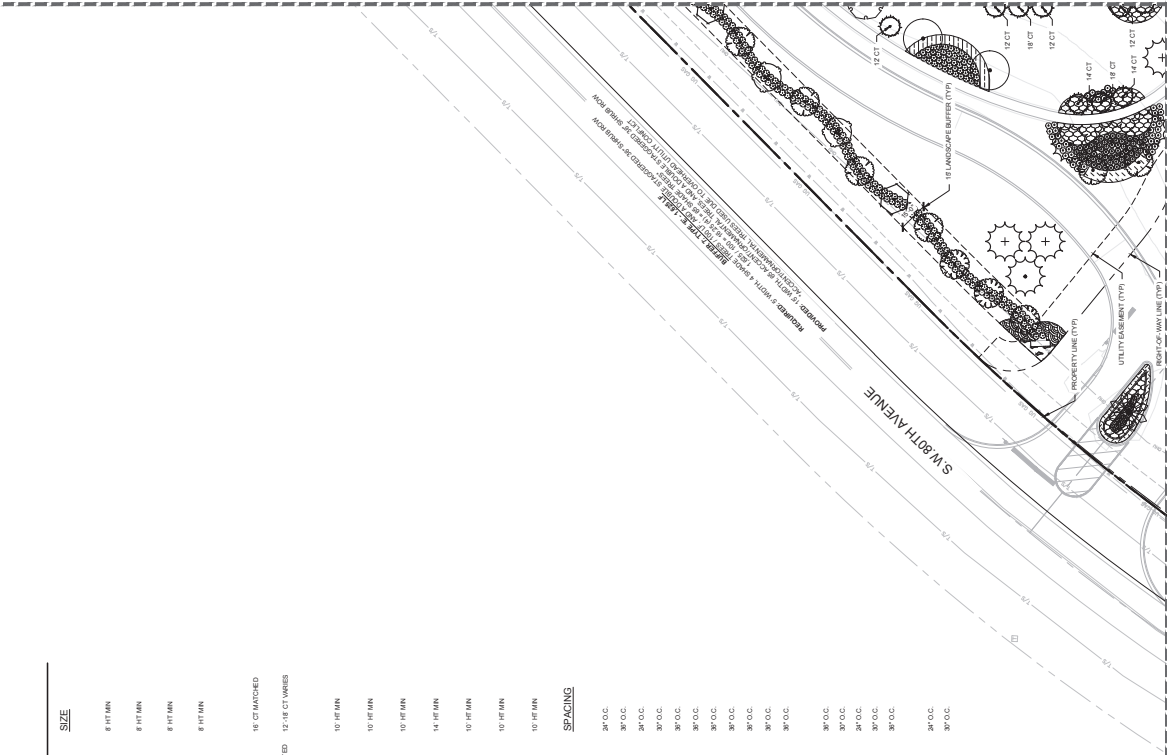
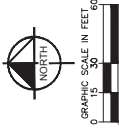
GRAPHIC SCALE IN FEET



A horizontal graphic scale bar with tick marks at 0, 10, 20, and 40 feet. The text 'GRAPHIC SCALE IN FEET' is written vertically to the left of the scale.

PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	CAL.	SIZE
ORNAMENTAL TREES							
	IS	27	ILEX V. SAGITTATA	SAGELEAF HOLLY	PG	2' CAL MIN	8' HT MIN
	IV	17	ILEX V. OMATA	YAUPOH HOLLY	PG	2' CAL MIN	8' HT MIN
	LJ	37	LIQUIDUM JAPONICUM	JAPANESE PRIVET	PG	2' CAL MIN	8' HT MIN
	LM	21	LAGERSTROMIA INDICA X FAUREI 'MUSKOGEE'	MUSKOGEE CRANE MYRTLE	PG	2' CAL MIN	8' HT MIN
PALMS							
	BL	13	BESSENTIA INOBIUS	BESSENTIA PALM	PG	HEAVY	16' CT MATCHED
	BS	27	SABAL PALMETTO	CABBAGE PALMETTO	PG	HEAVY 14.0 FULL Y REGENERATED	12' 14" CT VARIED
SHADE TREES							
	AF	39	ACER RUBRUM 'FLORIDA FLAME'	FLORIDA FLAME REDMAPLE	PG	3.5" CAL MIN	10' HT MIN
	MB	54	MAGNOLIA GRANDIFLORA 'BENSON'S BROWN BEAUTY'	BENSON'S BEAUTY SOUTHERN MAGNOLIA	PG	3.5" CAL MIN	10' HT MIN
	PG	76	PNUS ELIOTTI DONNA	DONNA SLASH PINE	PG	3.5" CAL MIN	10' HT MIN
	PG2	20	PNUS ELIOTTI DONNA	DONNA SLASH PINE	PG	5" CAL MIN	14' HT MIN
	QP	98	QUERCUS VIRGINIANA 'PAK SIDE'	PARK SIDE LIVE OAK	PG	3.5" CAL MIN	10' HT MIN
	TD	54	TAXODIUM DISTICHUM	BALD CYPRESS	PG	3.5" CAL MIN	10' HT MIN
	UE	30	ULMUS PARVIFOLIA 'EMER IF'	ALLEE LACEBARK ELM	PG	3.5" CAL MIN	10' HT MIN
SHRUBS							
	IS	68	ILEX COMBODA 'SOLLUGOZ'	SOLLUGOZ VALENCY HOLLY	3 GAL	18" FULL	30" O.C.
	MF	109	WICKSTROMIA FLAMMANS	SIMPSON'S STOPPER	7 GAL	24" HT MIN	30" O.C.
	PF	132	PERSEA GLOMERATA 'VITE PINK'	PINK PETE PINK OLIVER	3 GAL	18" HT MIN	30" O.C.
	PR2	18	PODOPHYSPERMUM 'JACKSONVILLE'	JACKSONVILLE	7 GAL	24" HT MIN	30" O.C.
	SC	273	SEROTINUM REPENS 'CINEREA'	SILVER BAY PALMETTO	3 GAL	18" FULL	30" O.C.
	TT	40	TYNHALIA GLAUCA	THYRALLIS	3 GAL	18" FULL	30" O.C.
	VO	43.98	VERBENA LACINIOSA 'VERBENA'	VERBENA	7 GAL	30" HT MIN	30" O.C.
	VO2	37	VERBENA LACINIOSA 'VERBENA'	VERBENA	7 GAL	30" HT MIN	30" O.C.
	VS	99	VERBENA LACINIOSA 'VERBENA'	VERBENA	7 GAL	30" HT MIN	30" O.C.
	2P	54	ZAKIA FLORIDANA	CANDIDADO PALM	24" FULL	24" FULL	30" O.C.
	2P2	253	ZAKIA FLORIDANA	FLORIDA COONIE	7 GAL	24" FULL	30" O.C.
SHRUB AREAS							
	CO	330	CENCRHUS ORIENTALIS	ORIENTAL FOUNTAIN GRASS	3 GAL	24" HT MIN	30" O.C.
	MC	914	MILKWEEDIA CAPILLARIS	PINK MILLY GRASS	1 GAL	12" FULL	30" O.C.
	IN	373	ROSA X HYDRANGEA	COAL DRIFT ROSE	3 GAL	18" HT MIN	30" O.C.
	IN	333	SPARTINA BAKERI	SAND CORNFLOWER	1 GAL	12" FULL	30" O.C.
	TD3	105	TRIPLODENDRON DAVALLI	DAWALL PINEAPPLE GRASS	1 GAL	12" FULL	30" O.C.
GROUND COVERS							
	BB	348	EVALLIS GLAUCOBASIS 'BLUE DAZY'	BRAZILIAN DAZY MORNING GLORY	1 GAL	12" SPREAD	30" O.C.
	AC	182	JANIPERUS COMPLANATA	SHORE JUNE	3 GAL	18" SPREAD	30" O.C.





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MARION COUNTY
FLORIDA

MELODY PRESERVE
PREPARED FOR
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COMMUNITIES, LLC
FLORIDA

SHEET NUMBER
L01.02

LANDSCAPE PLAN

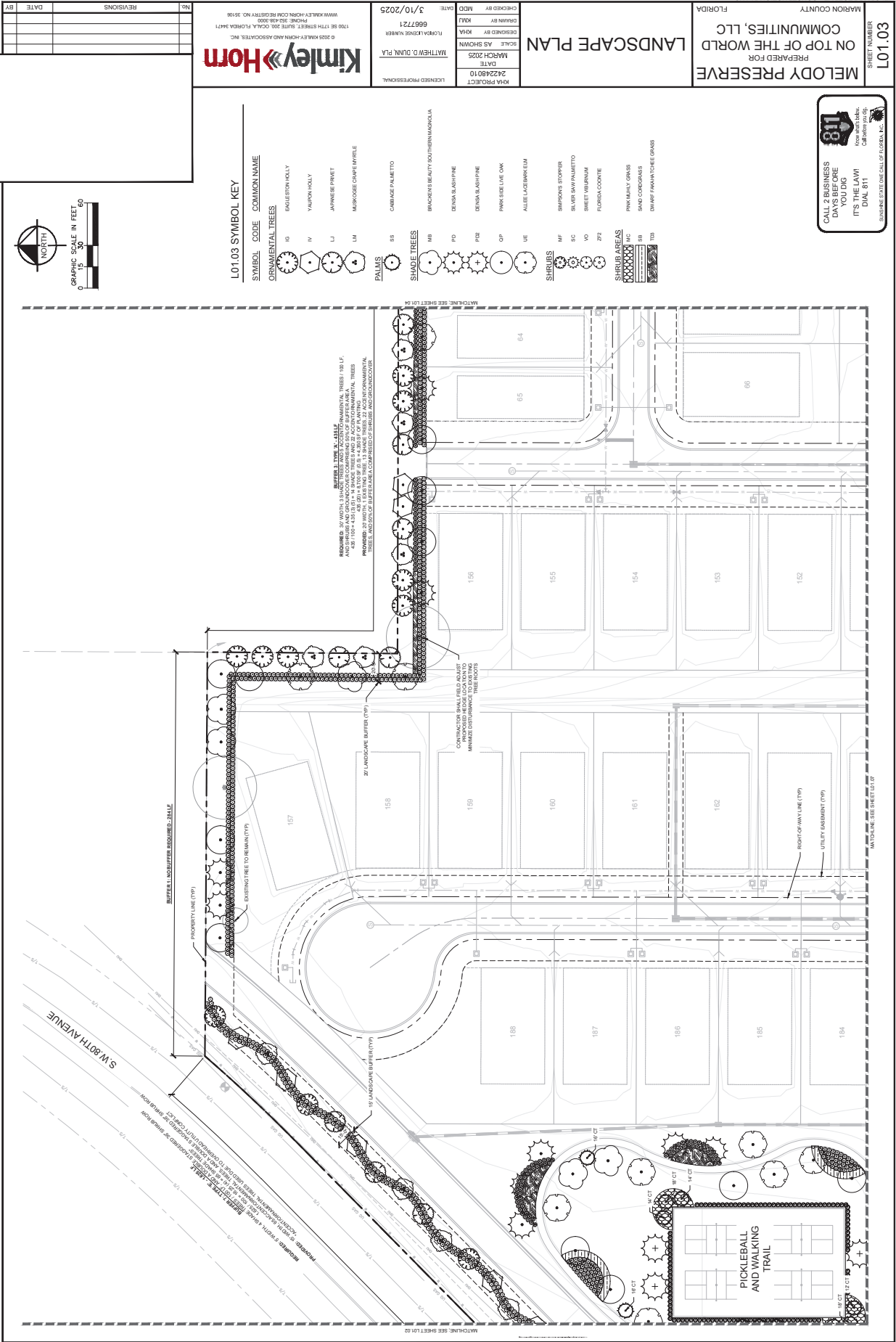
RMA PROJECT	DATE	3/10/2025
24224010	DATE	3/10/2025
AS SHOWN	DATE	3/10/2025
DESIGNED BY	DATE	3/10/2025
CREATED BY	DATE	3/10/2025
REVISIONS	DATE	3/10/2025



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1700 BE 17TH STREET, SUITE 200, OCKALA, FLORIDA 33471
PHONE 888.459.4000
WWW.KIMLEY-HORN.COM

LICENCED PROFESSIONAL
MATTHEW D. DUNN, P.E.
FLORIDA LICENSE NUMBER
6667721
DATE
3/10/2025

NO.	REVISIONS	DATE	BY



MELODY PRESERVE - CONSTRUCTION PLANS		MARION COUNTY		FLORIDA	
MELODY PRESERVE		ON TOP OF THE WORLD		COMMUNITIES, LLC	
PREPARED FOR		KIMLEY-HORN AND ASSOCIATES, INC.		KIMLEY-HORN AND ASSOCIATES, INC.	
DATE		3/10/2025		6667721	
CHECKED BY		KIMLEY-HORN AND ASSOCIATES, INC.		KIMLEY-HORN AND ASSOCIATES, INC.	
DESIGNED BY		KIMLEY-HORN AND ASSOCIATES, INC.		KIMLEY-HORN AND ASSOCIATES, INC.	
SCALE		AS SHOWN		AS SHOWN	
DATE		MARCH 2025		MARCH 2025	
KIMLEY-HORN PROJECT		KIMLEY-HORN PROJECT		KIMLEY-HORN PROJECT	
L01.03		L01.03		L01.03	
SHEET NUMBER		SHEET NUMBER		SHEET NUMBER	
NO.		NO.		NO.	
REVISIONS		REVISIONS		REVISIONS	
DATE		DATE		DATE	
BY		BY		BY	

LOT 103 SYMBOL KEY

SYMBOL	CODE	COMMON NAME
AG	AG	AGAVE PALMETTO
BR	BR	BRACKEN BEAUTY SOUTHERN MAGNOLIA
DB	DB	DENSA BASHPIRE
DS	DS	DENSA BASHPIRE
PL	PL	PINK SIDE LINE OAK
AL	AL	ALLIE LACE BARK LUM
SH	SH	SHIMONS STOPPER
SA	SA	SILVER SAW PALMETTO
SW	SW	SWEET YUCCA
FL	FL	FLORIDA COONTE
PM	PM	PINK MARY GRASS
SC	SC	SAND COROGRASS
DP	DP	DWARF PAVAN TREE GRASS

ORIENTAL TREES

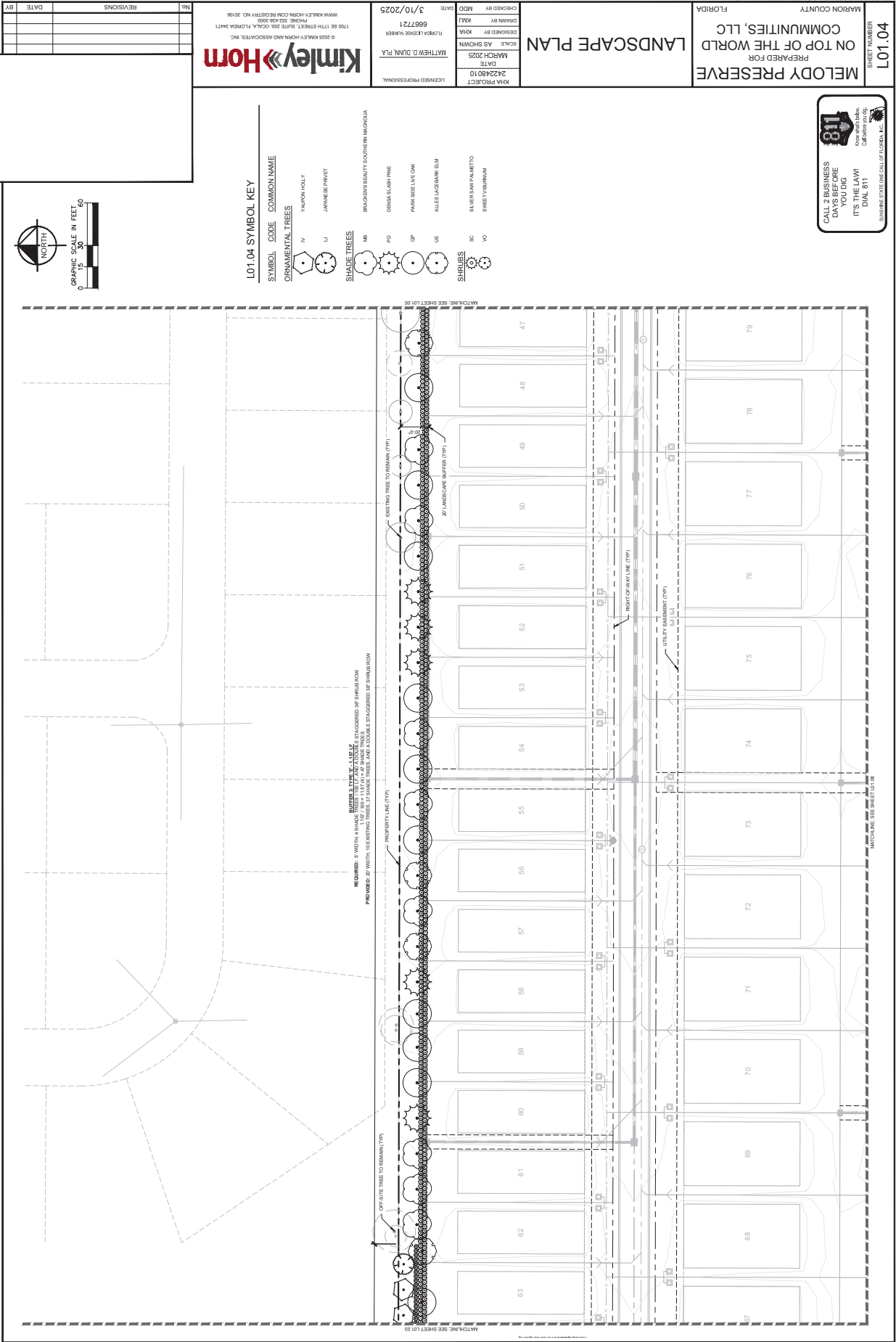
SYMBOL	CODE	COMMON NAME
AG	AG	AGAVE PALMETTO
BR	BR	BRACKEN BEAUTY SOUTHERN MAGNOLIA
DB	DB	DENSA BASHPIRE
DS	DS	DENSA BASHPIRE
PL	PL	PINK SIDE LINE OAK
AL	AL	ALLIE LACE BARK LUM
SH	SH	SHIMONS STOPPER
SA	SA	SILVER SAW PALMETTO
SW	SW	SWEET YUCCA
FL	FL	FLORIDA COONTE
PM	PM	PINK MARY GRASS
SC	SC	SAND COROGRASS
DP	DP	DWARF PAVAN TREE GRASS

SHRUBS

SYMBOL	CODE	COMMON NAME
AG	AG	AGAVE PALMETTO
BR	BR	BRACKEN BEAUTY SOUTHERN MAGNOLIA
DB	DB	DENSA BASHPIRE
DS	DS	DENSA BASHPIRE
PL	PL	PINK SIDE LINE OAK
AL	AL	ALLIE LACE BARK LUM
SH	SH	SHIMONS STOPPER
SA	SA	SILVER SAW PALMETTO
SW	SW	SWEET YUCCA
FL	FL	FLORIDA COONTE
PM	PM	PINK MARY GRASS
SC	SC	SAND COROGRASS
DP	DP	DWARF PAVAN TREE GRASS

SHRUB AREAS

SYMBOL	CODE	COMMON NAME
AG	AG	AGAVE PALMETTO
BR	BR	BRACKEN BEAUTY SOUTHERN MAGNOLIA
DB	DB	DENSA BASHPIRE
DS	DS	DENSA BASHPIRE
PL	PL	PINK SIDE LINE OAK
AL	AL	ALLIE LACE BARK LUM
SH	SH	SHIMONS STOPPER
SA	SA	SILVER SAW PALMETTO
SW	SW	SWEET YUCCA
FL	FL	FLORIDA COONTE
PM	PM	PINK MARY GRASS
SC	SC	SAND COROGRASS
DP	DP	DWARF PAVAN TREE GRASS



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MELODY PRESERVE - CONSTRUCTION PLANS
MARION COUNTY
ON TOP OF THE WORLD
COMMUNITIES, LLC
PREPARED FOR
MELODY PRESERVE
FLORIDA

LANDSCAPE PLAN

KHA PROJECT
DATE: 2/22/2025
SCALE: AS SHOWN
DESIGNED BY: KHA
CHECKED BY: MDC
DATE: 3/10/2025
PROJECT NUMBER: 6667721
LISCENSED PROFESSIONAL
MATHIEW D. DUNN, P.E.

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1700 BE 17TH STREET, SUITE 100, COVINGTON, FLORIDA 32009
WWW.KIMLEY-HORN.COM | TEL: 904.261.0500

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TO ALL
UTILITIES

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MELODY PRESERVE - CONSTRUCTION PLANS

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, LLC
FLORIDA

SHEET NUMBER
L01.05

LANDSCAPE PLAN

RYA PROJECT
DATE 2/22/2020
SCALE AS SHOWN
DESIGNED BY RJA
CHECKED BY MDC
DATE 3/10/2025

MATTHEW D. DUNN, P.E.
FLORIDA LICENSE NUMBER 6667721
DATE 3/10/2025
LICENSED PROFESSIONAL

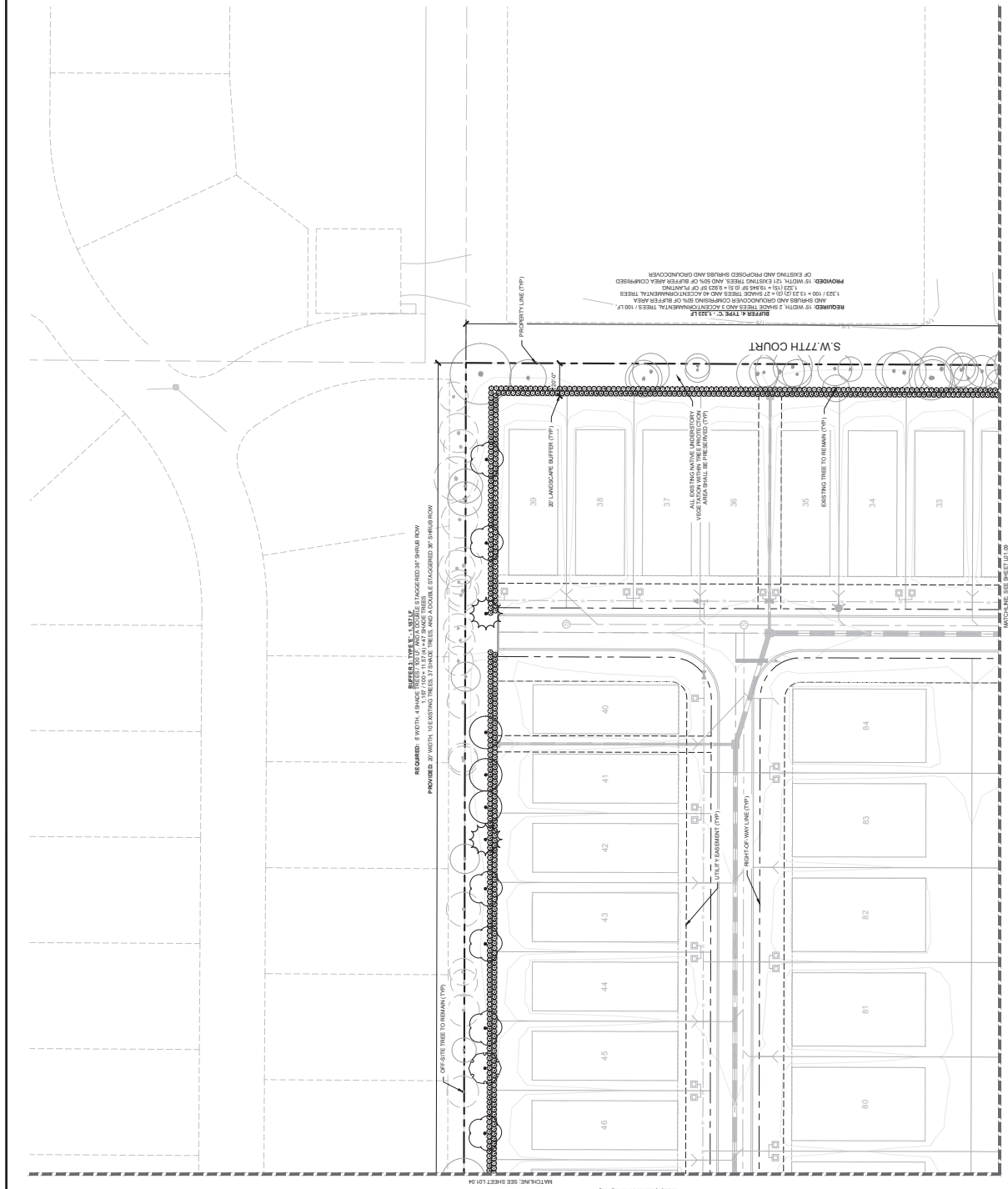
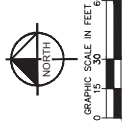
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WWW.KIMLEY-HORN.COM PHONE 352.453.3000 FAX 352.453.3001

NO. REVISIONS
DATE BY

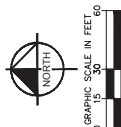
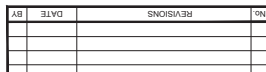
L01.05 SYMBOL KEY

SYMBOL	CODE	COMMON NAME
SHRUBS		
	MB	BRACHES BEAUTY SOUTHERN MAGNOLIA
	PD	DEERIA SLAB PINE
	OP	PINK SIZE LIME OAK
	UE	ALLIE FACE BARKLEUM
	VO	SWEET VIBURNUM
SHADE TREES		
	MB	BRACHES BEAUTY SOUTHERN MAGNOLIA
	PD	DEERIA SLAB PINE
	OP	PINK SIZE LIME OAK
	UE	ALLIE FACE BARKLEUM
	VO	SWEET VIBURNUM



MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, LLC MARION COUNTY FLORIDA	SHEET NUMBER L01.07
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DATE	242248010
DATE	MARCH 2025
DATE AS SHOWN	
ASSIGNED BY	KHA
ISSUED BY	KMJ
CHECKED BY	MDD
DATE:	3/10/2025



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COUNCIL

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COMMUNITIES, LLC
FLORIDA

MELODY PRESERVE - CONSTRUCTION PLANS

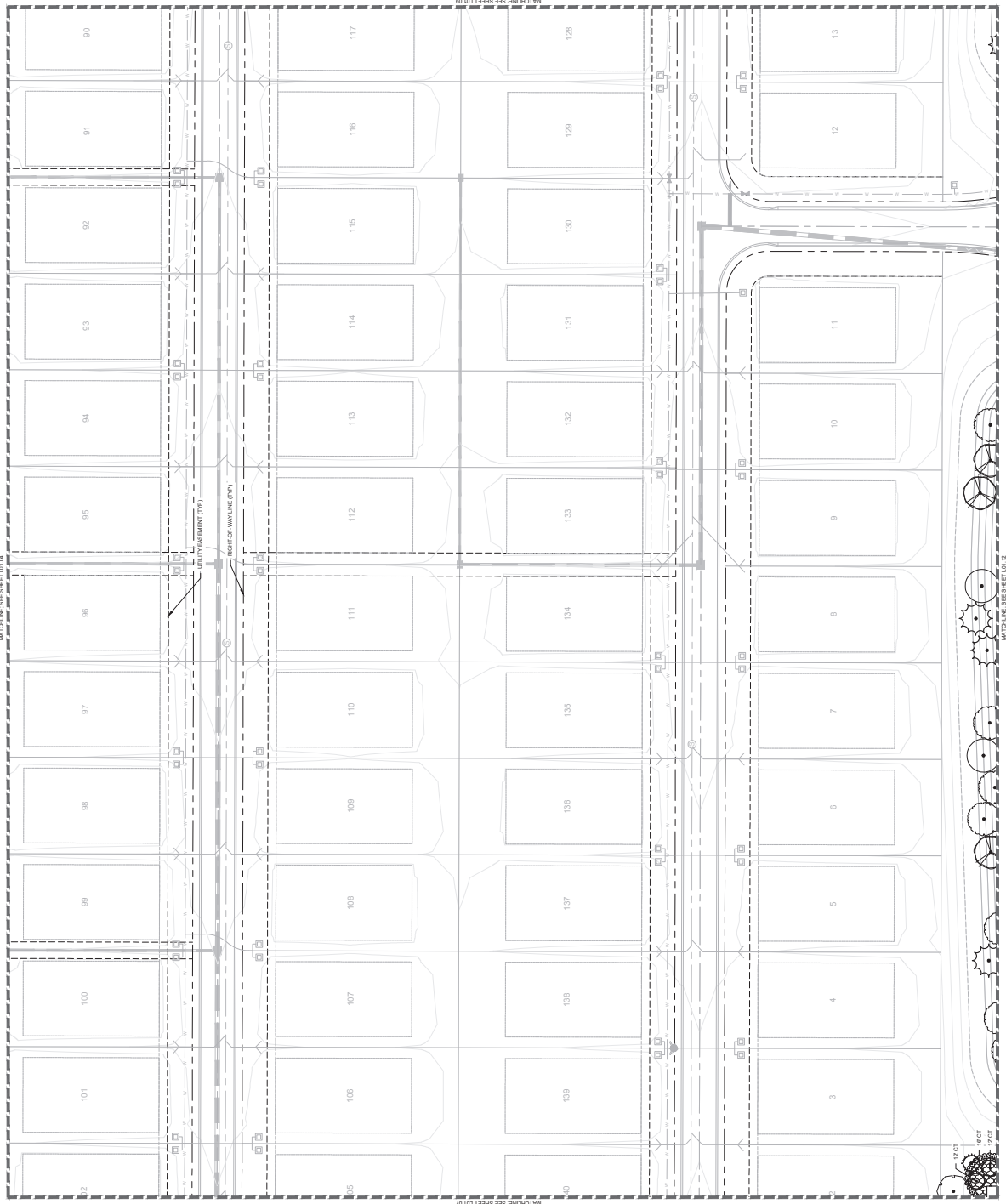
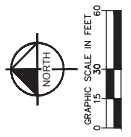
LANDSCAPE PLAN

MELODY PRESERVE
PROJECT
DATE
2/22/2020
SCALE
AS SHOWN
MARCH 2025
DESIGNED BY
KIMLEY-HORN
CHECKED BY
KIMLEY-HORN
DATE
3/10/2025
FLORIDA LICENSE NUMBER
6667721
MATTHEW D. DUNN, P.E.
LICENSED PROFESSIONAL



NO.	REVISIONS	DATE	BY

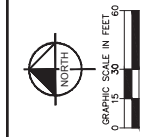
- L01.08 SYMBOL KEY
- | SYMBOL | CODE | COMMON NAME |
|---|------|--------------------|
|  | PA | PALMS |
|  | ST | SHADE TREES |
|  | CB | CARIBBEAN PALMETTO |
|  | FO | FLORIDA LIVE OAK |
|  | FL | FLORIDA LIVE OAK |
|  | FL | FLORIDA LIVE OAK |
|  | FL | FLORIDA LIVE OAK |
|  | FL | FLORIDA LIVE OAK |

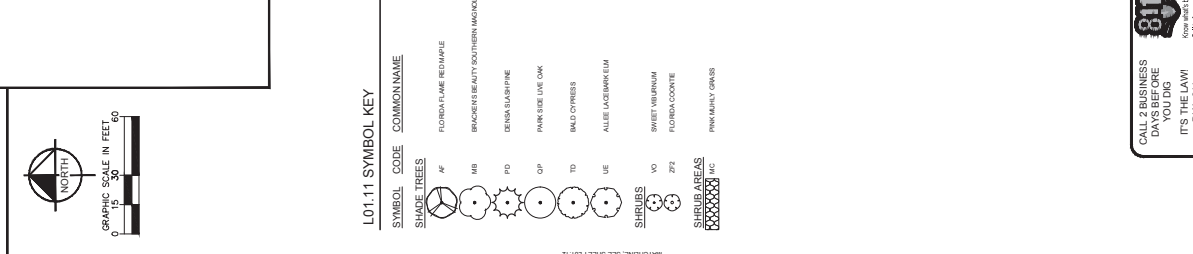


MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, LLC MARION COUNTY FLORIDA	SHEET NUMBER L01.10
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KHA PROJECT	242249010	DATE	MARCH 2025	SCALE AS SHOWN	DESIGNED BY KHA	DRAWN BY KJM	CHECKED BY MDD	DATE: 3/10/2025
LICENSED PROFESSIONAL	MATTHEW D. DUNN, PLA							
FLORIDA LICENSE NUMBER 6667721								

No.	REVISIONS	DATE	BY

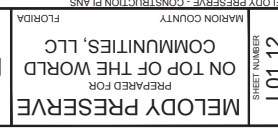
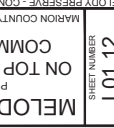
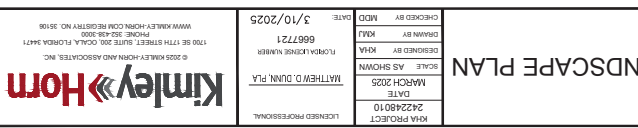
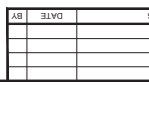
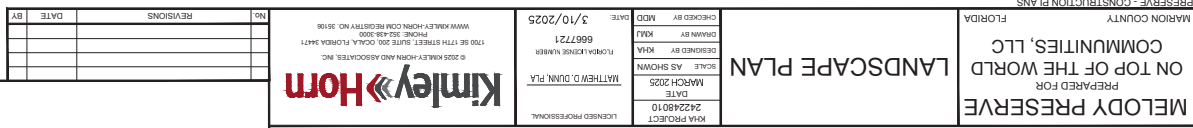




KIM PROJECT 2422480 10 DATE MARCH 2025 SCALE AS SHOWN DESIGNED BY KJM CHECKED BY KJM DRAWN BY KJM DATE 3/10/2025	1709161 LICENSE NUMBER 6667721 DATE 3/10/2025	KIMLEY-HORN AND ASSOCIATES 1709 161 STREET, SUITE 200, OAKLAND, CA 94612 PHONE: 510.436.0000 WWW.KIMLEY-HORN.COM OR KIMLEY-HORN.COM
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MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, LLC MARION COUNTY FLORIDA	SHEET NUMBER 10111
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MELODY P ON TOP COMMON MARION COUNTY FLOODLY PRESERVE - COMMON	SHEET NUMBER 10111
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SHOWN SITE ONE CALL OF FLORIDA, INC.

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, LLC
FLORIDA

MARION COUNTY
SHEET NUMBER
L01.13

LANDSCAPE PLAN

KMA PROJECT
DATE
242248010
MARCH 2025
SCALE
AS SHOWN
DESIGNED BY
KMA
CHECKED BY
MDO

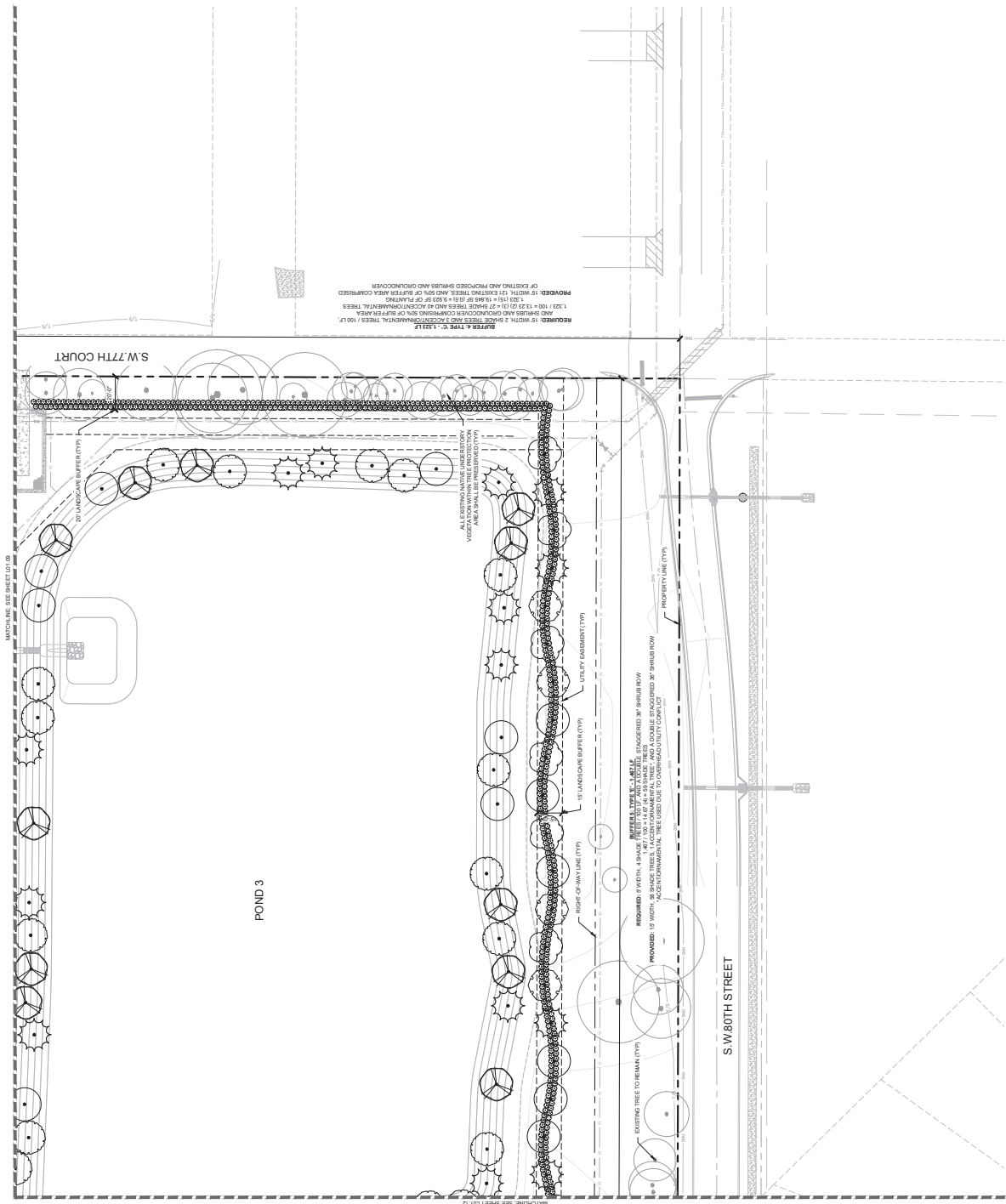
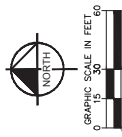
LICENSING NUMBER
6667721
DATE
3/10/2025
L01.13
MATTHEW D. DUNN, P.E.
LICENSED PROFESSIONAL

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PHONE 352.453.3000
WWW.KIMLEY-HORN.COM
KIMLEY-HORN AND ASSOCIATES, INC.

REVISIONS
DATE
BY

L01.13 SYMBOL KEY

SYMBOL	CODE	COMMON NAME
SHRUBS		
	AF	FLORIDA TAME RED MAPLE
	MB	BRACED'S BEAUTY SOUTHERN MAGNOLIA
	PD	DEWAR'S LAUREL
	OP	PARKER'S LIVE OAK
	TD	BALD CYPRESS
	UE	ALLIED LACINIA
	VO	SWEET VERNONIA
TREES		
	AF	FLORIDA TAME RED MAPLE
	MB	BRACED'S BEAUTY SOUTHERN MAGNOLIA
	PD	DEWAR'S LAUREL
	OP	PARKER'S LIVE OAK
	TD	BALD CYPRESS
	UE	ALLIED LACINIA
	VO	SWEET VERNONIA



REQUIRED: 15' WIDE 2' SHRUB ROWS AND 10' WIDE 1' TREES ROWS TO BE MAINTAINED FOR A MINIMUM OF 10 YEARS. ALL EXISTING TREES SHALL BE PRESERVED (TYP). ALL NEW TREES SHALL BE PLANTED WITHIN THE PROPOSED 15' WIDE 2' SHRUB ROWS AND 10' WIDE 1' TREES ROWS. ALL TREES SHALL BE PLANTED WITHIN THE PROPOSED 15' WIDE 2' SHRUB ROWS AND 10' WIDE 1' TREES ROWS. ALL TREES SHALL BE PLANTED WITHIN THE PROPOSED 15' WIDE 2' SHRUB ROWS AND 10' WIDE 1' TREES ROWS.

LANDSCAPE SPECIFICATIONS

1. SCOPE OF WORK
- 1.1. THE WORK CONSISTS OF FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER NECESSITIES NECESSARY FOR THE COMPLETION OF THIS PROJECT AS SHOWN ON THESE PLANS.
- 1.2. ACCEPTANCE OF THE WORKMANSHIP, PERFORMANCE, AND MAINTENANCE OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTANCE IS OBTAINED BY THE OWNER.
- 1.3. WORK SHALL BE COORDINATED WITH OTHER TRUSSES TO PREVENT CONFLICTS.
2. PROTECTION OF EXISTING AND PROPOSED SITE ELEMENTS
- 2.1. PROTECT ALL EXISTING SITE ELEMENTS, INCLUDING BUT NOT LIMITED TO, EXISTING PLANTING, UTILITIES, AND STRUCTURES, FROM DAMAGE OR DESTRUCTION DURING THE COURSE OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY ELEMENTS DAMAGED OR DESTROYED DURING THE COURSE OF THE PROJECT.
- 2.2. MAINTAIN ALL NECESSARY BMP DEVICES THROUGHOUT THE DURATION OF ALL CONSTRUCTION ACTIVITIES.
- 2.3. WHERE APPLICABLE, SUBMIT A SITE-SPECIFIC EROSION CONTROL PLAN TO THE OWNER FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION. THE PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING:
- 2.4. EROSION CONTROL MEASURES TO PREVENT SOIL EROSION AND SEDIMENTATION DURING CONSTRUCTION.
- 2.5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNAUTHORIZED CUTTING OR DAMAGE TO PLANT MATERIALS EXISTING ON THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY PLANT MATERIALS DAMAGED OR DESTROYED DURING THE COURSE OF THE PROJECT.
- 2.6. SEE TREE MITIGATION PLAN AND NOTES, IF APPLICABLE.

3. SUBMITTALS
- 3.1. SUBMIT ALL SUBMITTALS TO THE OWNER FOR APPROVAL, ON SITE OR AS DETERMINED BY THE OWNER, UPON RECEIPT OF THE FOLLOWING:
- 3.2. SUBMIT TESTING RESULTS OF SOIL MATRIEX AS PER SECTIONS BELOW
- 3.3. SUBMIT TESTING RESULTS OF SOIL MATRIEX AS PER SECTIONS BELOW
4. PLANT MATERIALS
- 4.1. ALL PLANT MATERIAL SHALL CONFORM TO THE SPECIFICATIONS INDICATED ON THE DRAWINGS AND SHALL BE IN FULL BLOOM AND HEALTHY AT THE TIME OF DELIVERY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND MAINTENANCE OF ALL PLANT MATERIALS DURING THE COURSE OF THE PROJECT.
- 4.2. ALL PLANT SPECIES INSTALLED SHALL BE MATCHED IN SIZE AND SHAPE UNLESS NOTED OTHERWISE.
- 4.3. DURING THE COURSE OF THE WORK AND AFTER COMPLETION, REJECTED PLANTS SHALL BE REMOVED AND REPLACED IMMEDIATELY.
5. DIGGING AND HANDLING
- 5.1. PROTECT ROOTS OR ROOT BALLS OF PLANTS AT ALL TIMES FROM SOIL, DRYING WINDS, WATER AND FREEZING AS NECESSARY UNTIL PLANTING. NO PLANT MATERIAL SHALL BE HANDLED BY STEPS.
6. SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL, MIX)
- 6.1. TEST EXISTING SOIL AND AMEND AS NECESSARY IN ACCORDANCE WITH THE GUIDELINES BELOW.
- 6.2. SOIL MIXTURE FOR PLANTING MEDIUM FOR PLANTING SHALL CONSIST OF TWO PARTS OF TOP SOIL AND ONE PART SAND AS DESCRIBED BELOW. THE MIXTURE SHALL BE APPLIED TO THE ENTIRE AREA OF THE PLANTING AREA.
- 6.3. TOPSOIL FOR USE IN PREPARING SOIL MIXTURE FOR EACH PLANTING SITE SHALL BE FERTILE, FRAMBLE, AND OF A CONSISTENT TEXTURE. IT SHALL BE FREE OF STONES, CLUMPS OF ROOTS, AND OTHER DEBRIS. IT SHALL BE APPLIED TO THE ENTIRE AREA OF THE PLANTING AREA.
- 6.4. SAND SHALL BE COARSE, CLEAN, WELL-DRAINING, NATIVE SAND.
- 6.5. PLANT TREES IN THE EXISTING NATIVE SOIL ON SITE, UNLESS DETERMINED TO BE UNSUITABLE, AT WHICH POINT THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING THE SOIL WITH A SUITABLE MIXTURE.

7. WATER
- 7.1. PROVIDE WATER NECESSARY FOR PLANTING, ESTABLISHMENT, AND MAINTENANCE. WATER SHALL BE OF SATISFACTORY QUALITY AND SHALL BE APPLIED TO THE PLANTS AT THE RATE OF ONE GALLON PER GALLON OF SOIL.
- 7.2. WATERING FREQUENCY SHALL BE DETERMINED BY THE CONTRACTOR, BUT SHALL BE AT LEAST ONCE PER WEEK DURING THE ESTABLISHMENT PERIOD.
8. FERTILIZER
- 8.1. PROVIDE FERTILIZER APPLICATIONS AS PER SOIL TEST RESULTS TO SOIL TYPE, PLANT SPECIES, AND SOIL TYPE. FERTILIZER SHALL BE APPLIED TO THE PLANTS AT THE RATE OF ONE GALLON PER GALLON OF SOIL.
- 8.2. FERTILIZER APPLICATIONS SHALL BE MADE AT THE RATE OF ONE GALLON PER GALLON OF SOIL.
9. MULCH
- 9.1. PROVIDE MULCH MATERIAL AT THE TIME OF PLANTING. MULCH SHALL BE OF SATISFACTORY QUALITY AND SHALL BE APPLIED TO THE PLANTS AT THE RATE OF ONE GALLON PER GALLON OF SOIL.
- 9.2. MULCH SHALL BE APPLIED TO THE PLANTS AT THE RATE OF ONE GALLON PER GALLON OF SOIL.
10. CONTAINER GROWN STOCK
- 10.1. CONTAINER GROWN PLANTS SHALL HAVE BEEN GROWN IN ITS CONTAINER, SUFFICIENTLY LONG ENOUGH FOR THE NEW PLANT TO BE ESTABLISHED IN THE SOIL. THE PLANTS SHALL BE DELIVERED TO THE SITE WITH THE CONTAINER AND SHALL BE PLANTED IMMEDIATELY UPON DELIVERY.

12. FINE GRADING
- 12.1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 12.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 12.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

11. MATERIALS LIST
- 11.1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 11.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 11.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

13. PLANTING PROCEDURES
- 13.1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 13.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 13.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

14. LAWN SODDING
- 14.1. THE WORK CONSISTS OF LAWN SODDING, SOIL PREPARATION, AND SODDING NECESSARY TO PRODUCE A TURF GRASS LAWN ACCEPTABLE TO THE OWNER.
- 14.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 14.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

15. CLEANUP
- 15.1. UPON COMPLETION OF ALL PLANTING WORK, BEFORE FINAL ACCEPTANCE, REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS FROM THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 15.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 15.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

16. PLANT MATERIAL MAINTENANCE
- 16.1. ALL PLANT MATERIAL SHALL BE MAINTAINED IN THE BEST OF HEALTH AND CONDITION DURING THE COURSE OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 16.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 16.3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.

17. FINAL INSPECTION AND ACCEPTANCE OF WORK
- 17.1. ALL PLANT MATERIAL SHALL BE MAINTAINED IN THE BEST OF HEALTH AND CONDITION DURING THE COURSE OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
- 17.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GRADING AND FINISHING OF THE ENTIRE PROJECT AREA. THE GRADING SHALL BE DONE TO THE SATISFACTION OF THE OWNER.
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18. WARRANTY
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NO.	REVISIONS	DATE	BY

Kimley-Horn & Associates, Inc.
1700 BE 17TH AVENUE, SUITE 200
MIAMI, FL 33136
TEL: 305.444.1111
FAX: 305.444.1112
WWW.KIMLEY-HORN.COM

PROJECT: LANDSCAPE
SHEET: 01
DATE: 3/10/2025
DRAWN BY: JMD
CHECKED BY: JMD
DESIGNED BY: JMD
SCALE: AS SHOWN
MARCH 2025
MATHWEO DUNN, P.E.
LICENSED PROFESSIONAL

LANDSCAPE SPECIFICATIONS

MELODY PRESERVE - CONSTRUCTION PLANS

MELODY PRESERVE - CONSTRUCTION PLANS

MELODY PRESERVE - CONSTRUCTION PLANS

MELODY PRESERVE - CONSTRUCTION PLANS

MELODY PRESERVE - CONSTRUCTION PLANS

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MELODY PRESERVE - CONSTRUCTION PLANS



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FLORIDA

ON TOP OF THE WORLD COMMUNITIES, LLC

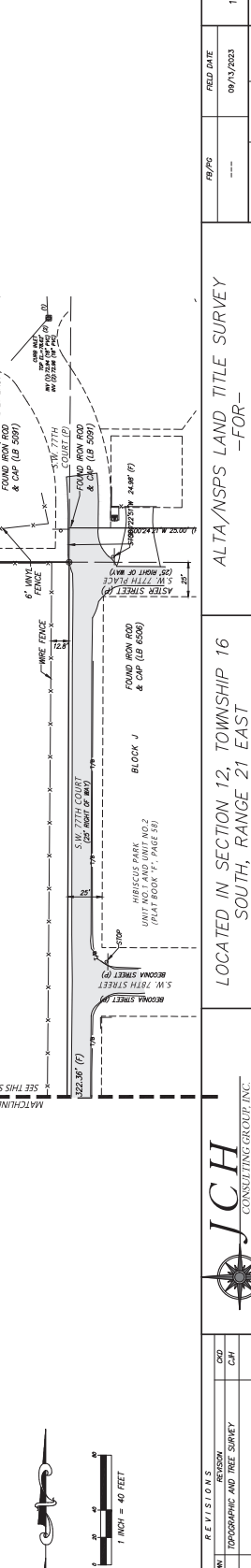
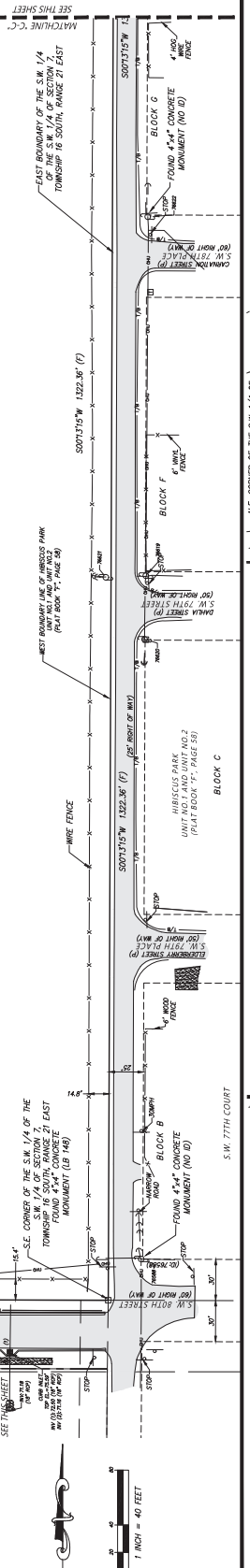
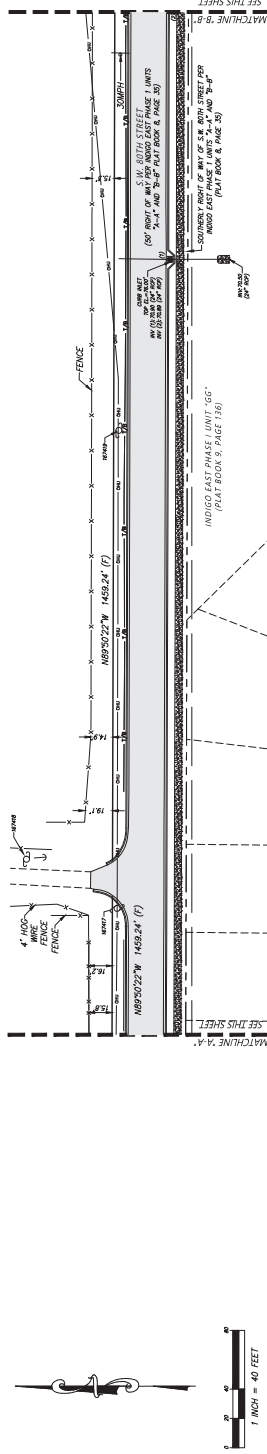
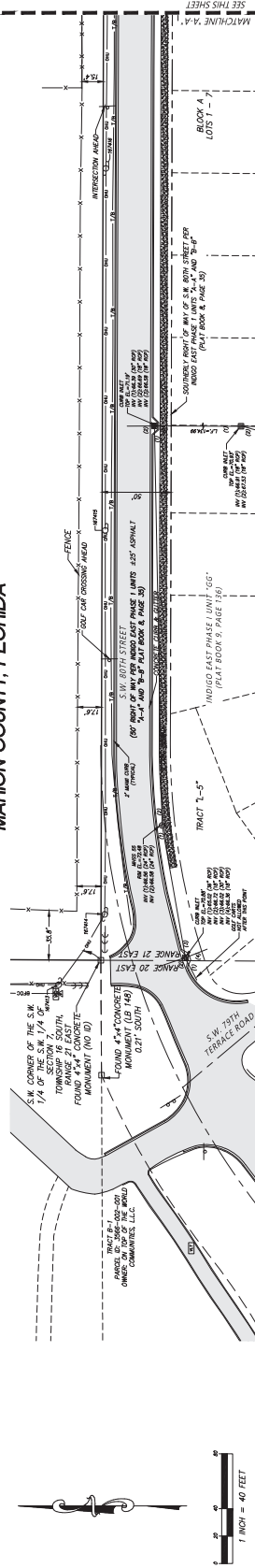
PREPARED FOR

MELODY PRESERVE

SHEET NUMBER L02.01

ALTA/NSPS LAND TITLE SURVEY FOR
OTOW COMMUNITIES, L.L.C.
A PORTION OF SECTION 7, TOWNSHIP 16 SOUTH, RANGE 21 EAST
MARION COUNTY, FLORIDA

SHEET 2 OF 6
ONE IS NOT COMPLETE WITHOUT THE OTHER



REV	DATE	BY	DESCRIPTION
1	08/20/24	M.A.	TOPOGRAPHIC AND TREE SURVEY
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ALTA/NSPS LAND TITLE SURVEY
-FOR-
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

LOCATED IN SECTION 12, TOWNSHIP 16
SOUTH, RANGE 21 EAST
MARION COUNTY, FLORIDA

JCH
CONSULTING GROUP, INC.
LAND DEVELOPMENT - SURVEYING & MAPPING
1000 N. W. 10TH STREET, SUITE 100
FORT LAUDERDALE, FL 33304
PHONE: 954.444.4444 FAX: 954.444.4444

REV	DATE	BY	DESCRIPTION
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ALTA/NSPS LAND TITLE SURVEY
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SHEET 3 OF 6

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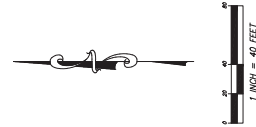
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ALTA/NSPS LAND TITLE SURVEY
-FOR-
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

FB/P/G	FIELD DATE	JOB NO. 15020TOP0
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SHEET 4 OF 6

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 JCH CONSULTING GROUP, INC. LAND DEVELOPMENT & SURVEYING & APPRAISING 10000 E. 15th Avenue, Suite 100 Plano, Texas 75075 PHONE: 972.495-1402 FAX: 972.495-1401 WWW.JCH-INC.COM				LOCATED IN SECTION 12, TOWNSHIP 16 SOUTH, RANGE 21 EAST				ALTA/NSPS LAND TITLE SURVEY -FOR- ON TOP OF THE WORLD COMMUNITIES, L.L.C.				JOB NO. 1502070-0							
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- BAY CAMPHOR CEDAR CREPE MYRTLE CITRUS CHERRY CHINAMBER CYPRESS DOGWOOD ELM GUM HICKORY HOLLY IRONWOOD LAUREL OAK LIVE OAK MAGNOLIA MAPLE MIMOSA MISC MULBERRY OAK PALM PECAN PINE SUGAR HACKBERRY SYCAMORE

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CONSULTING GROUP, INC.
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PLANNING • ENVIRONMENTAL • G.I.S.
429 SW 15TH STREET, OCALA, FLORIDA 34471
PHONE: (352) 405-1402 FAX: (888) 272-4331 WWW: JCHG.COM

LOCATED IN SECTION 12, TOWNSHIP 16
SOUTH, RANGE 21 EAST

ALTA/NSPS LAND TITLE SURVEY
-FOR-
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

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TREE LEGEND
(SIZE DENOTES NUMBER OF SPECIES)

- BAY CAMPHOR CEDAR CREPE MYRTLE CYPRESS CHINA BERRY CYPRESS DOGWOOD ELM GUM HICKORY HOLLY IRONWOOD LAUREL OAK LIX OAK MANZANIA MAPLE MYRTLE NIOSA OLEA MULBERRY OAK PALM PECAN PINE SUGAR HACKBERRY SYCAMORE

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426 SW 37TH STREET, OCALA, FLORIDA 34717
PHONE 352 465-1402 FAX 352-672-3333 WWW.JCHG.COM



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CuH

R E V I S I O N S			
PG	DATE	DRAWN	REVISION
	08/20/24	M.A.	TOPOGRAPHIC AND TREE SURVEY

LOCATED IN SECTION 12, TOWNSHIP 16
SOUTH, RANGE 21 EAST

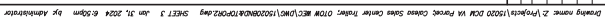
MARION COUNTY, FLORIDA

ALTA/NSPS LAND TITLE SURVEY
-FOR-
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

FB/PG	FIELD DATE
---	09/13/2023
DRAWING DATE	BY
09/20/2023	MA
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	CM

6 OF 6





 JCH CONSULTING GROUP, INC. LAND PLANNING • ENVIRONMENTAL • GIS PLANNING • ENVIRONMENTAL • GIS 425 NW 17TH STREET, SUITE 400, FORTLAUDERDALE, FL 33403 TEL: (904) 875-5333 FAX: (904) 875-5335 WWW.JCHGROUP.COM				LOCATED IN SECTION 12, TOWNSHIP 16 SOUTH, RANGE 20 EAST MARION COUNTY, FLORIDA				PLAT OF BOUNDARY AND TOPOGRAPHIC SURVEY —FOR— ON TOP OF THE WORLD COMMUNITIES, L.L.C.				<table><tr><td colspan="2">FB/PG</td><td colspan="2">DATE</td><td colspan="2">DRAWN</td><td colspan="2">REVISIONS</td><td colspan="2">DD</td></tr><tr><td colspan="2"></td><td colspan="2">07/31/24</td><td colspan="2">CH</td><td colspan="2"></td><td colspan="2">CH</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">ADDED ELEMENTS</td><td colspan="2"></td></tr></table>				FB/PG		DATE		DRAWN		REVISIONS		DD				07/31/24		CH				CH								ADDED ELEMENTS				<table><tr><td colspan="2">FB/PG</td><td colspan="2">FIELD DATE</td><td colspan="2">JOB NO.</td></tr><tr><td colspan="2">16-27N, 77E, 78E, 79E</td><td colspan="2">03/02/17</td><td colspan="2">15020R62</td></tr></table>				FB/PG		FIELD DATE		JOB NO.		16-27N, 77E, 78E, 79E		03/02/17		15020R62		<table><tr><td colspan="2">DRAWING DATE</td><td colspan="2">BY</td><td colspan="2">APPROVED</td><td colspan="2">SCALE</td></tr><tr><td colspan="2">03/15/17</td><td colspan="2">MA</td><td colspan="2">CH</td><td colspan="2">1" = 60'</td></tr></table>				DRAWING DATE		BY		APPROVED		SCALE		03/15/17		MA		CH		1" = 60'		3 OF 3			
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