

October 8, 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: 6.13.10.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.
- 3 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.
- 4 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.
- 5 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
- 6 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Utilities Plan Review Fee per Resolution 15-R-583 - payable to Marion County Utilities
STATUS OF REVIEW: INFO
REMARKS: 9/18/25 Plan Review fee for Version 3 \$605.00 9/18/25 7/1/25 Plan review for Version 2: \$130.00 4/17/25 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
- 7 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.
- 8 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW
REVIEW ITEM: Improvement Plan
STATUS OF REVIEW: INFO
REMARKS: EMW 9.15.25

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]."

9 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 6.13.2.B(5) - Hydraulic Analysis

STATUS OF REVIEW: NO

REMARKS: Tailwater elevations in ICPR outputs are 68.97 and 72.40 (stormwater report pdf page 86).

Tailwater elevations in hydraulic analysis are 68.85 and 72.30 (stormwater report pdf page 177). Why are these different values? Previous comment regarding this does not appear to be resolved.

10 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.

11 DEPARTMENT: ENGTRF - TRAFFIC REVIEW

REVIEW ITEM: 2.12.9 - Location and dimensions of streets and right-of-way

STATUS OF REVIEW: NO

REMARKS: 9/14/25 - There is no center line stationing on the SW 80th Street realignment plan.

12 DEPARTMENT: ENGTRF - TRAFFIC REVIEW

REVIEW ITEM: 6.11.9.C - Pavement marking

STATUS OF REVIEW: NO

REMARKS: 9/14/25 - 1. Provide a double yellow center line on SW 80th Street at the intersection realignment with SW 77th Court. 2. Clearly indicate the limits of the milling and resurfacing at the intersection of SW 80th Street and SW 77th Court. The milling and resurfacing should remove all the intersection markings up to the stop bar on the east side of the intersection.

13 DEPARTMENT: ENGTRF - TRAFFIC REVIEW

REVIEW ITEM: 6.12.2 - Right-of-way

STATUS OF REVIEW: NO

REMARKS: 9/14/25 - The additional 70 feet of right-of-way must in the form of a dedication to the County on the plat and indicated as such on these plans. An easement is not allowed unless otherwise approved by the Development Review Committee.

7/9/25 Right-of-way reservation geometries are insufficient. Update plans to reflect 70' right-of-way reservation throughout unless it can be determined another dimension is appropriate to achieve the 120' required right-of-way per PUD condition #10.

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.

14 DEPARTMENT: ENGTRF - TRAFFIC REVIEW

REVIEW ITEM: 6.12.3 - Typical sections

STATUS OF REVIEW: NO

REMARKS: 9/14/25 - The overall master plan indicates a cross section 'D-D' for the SW 80th Street realignment, but this cross section could not be found in the plans.

15 DEPARTMENT: ENGTRF - TRAFFIC REVIEW

REVIEW ITEM: 6.12.12 - Sidewalks

STATUS OF REVIEW: NO

REMARKS: 9/14/25 - The Development Review Committee approved the payment of a fee in-lieu of construction. The fee comes out to \$14,375.00 and must be paid prior to final plan approval.

7/9/25 - Applicant indicated intent to seek waiver to pay fee in-lieu-of sidewalk construction along SW 80th St from site entrance to SW 77th Court based upon support of the County Engineer. If approved, fee comes out to \$14,375.

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.

- 16 DEPARTMENT: ENGTRF - TRAFFIC REVIEW
REVIEW ITEM: Additional Traffic comments
STATUS OF REVIEW: NO
REMARKS: 9/14/25 - The realignment for the intersection of SW 80th Street and SW 77th Court must be submitted as an offsite improvement plan and approved concurrently with the subdivision improvement plans unless a waiver is approved by the Development Review Committee.
7/9/25 - Approval of improvement plan will be contingent upon 1) approval of preliminary plat and 2) approval of offsite improvement plan for SW 80th St. realignment construction to enable incorporation of any changes needed.
- 17 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.A(3) - Submittal Requirements - Lift Stations layout, elevations, schedules
STATUS OF REVIEW: NO
REMARKS: 9/18/25 – Sheet 12.01 Comments - Manholes: Install HDPE lining on all manholes within 400’ upstream of the lift station. (2) Relocate water meter and backflow to the fence line, not in front of the control panel, per detail. (3) Panel & Conduit: Panel wiring cannot cross the wet well. Adjust panel location so conduits enter behind the guide rails, per detail. (4) Concrete Pad: Provide concrete surrounding the wet well and valve array, per detail. (5) Access Gate: Install an 18’ gate, per detail. (6) Lift Station Tract: Lift station must be located within a dedicated 50’ x 50’ tract (not an easement). Identify on the Utility Plan and Final Plat. Currently shown on the Preliminary Plat as Tract K. (7) Driveway Apron: Driveway apron must have a minimum 25’ radius, per detail. (8) Odor Control: Odor control piping is not shown correctly per Detail UT-514. Relocate odor control system to the opposite side of the site and terminate plumbing in accordance with Marion County detail. (9) Engineer shall confirm with Data Flow Systems the lift station’s proposed topo meets sufficient height to support MCU’s SCADA system.
- 18 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.A(6) - Submittal Requirements - Manhole locations, rim and invert elevations outside paved areas
STATUS OF REVIEW: NO
REMARKS: 9/18/25 - C7.03, C7.05, C7.06, C7.08, C07.09, C07.10, - with this only being 1.2 inches from the requirement, manhole needs to be lined with a composite ring & cover? If not, elevation MUST be verified upon construction.
- 19 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: Additional Utilities comments
STATUS OF REVIEW: NO
REMARKS: Delineate end of county maintenance on all utility plan sheets.
- 20 DEPARTMENT: 911 - 911 MANAGEMENT
REVIEW ITEM: 2.12.28 - Correct road names supplied
STATUS OF REVIEW: NO
REMARKS: Sheet C07.12 – Street H is still labeled incorrectly as SW 79th Ter. Please correct on future submittals.
- 21 DEPARTMENT: 911 - 911 MANAGEMENT
REVIEW ITEM: Additional 911 comments
STATUS OF REVIEW: NO
REMARKS: Sheet C01.00 - General Notes: Sheet C01.00 – Parcel number is still incorrect as 353000-000-15. It should be 35300-000-15.



**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

32515

DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM

Date: 10/7/2025 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:

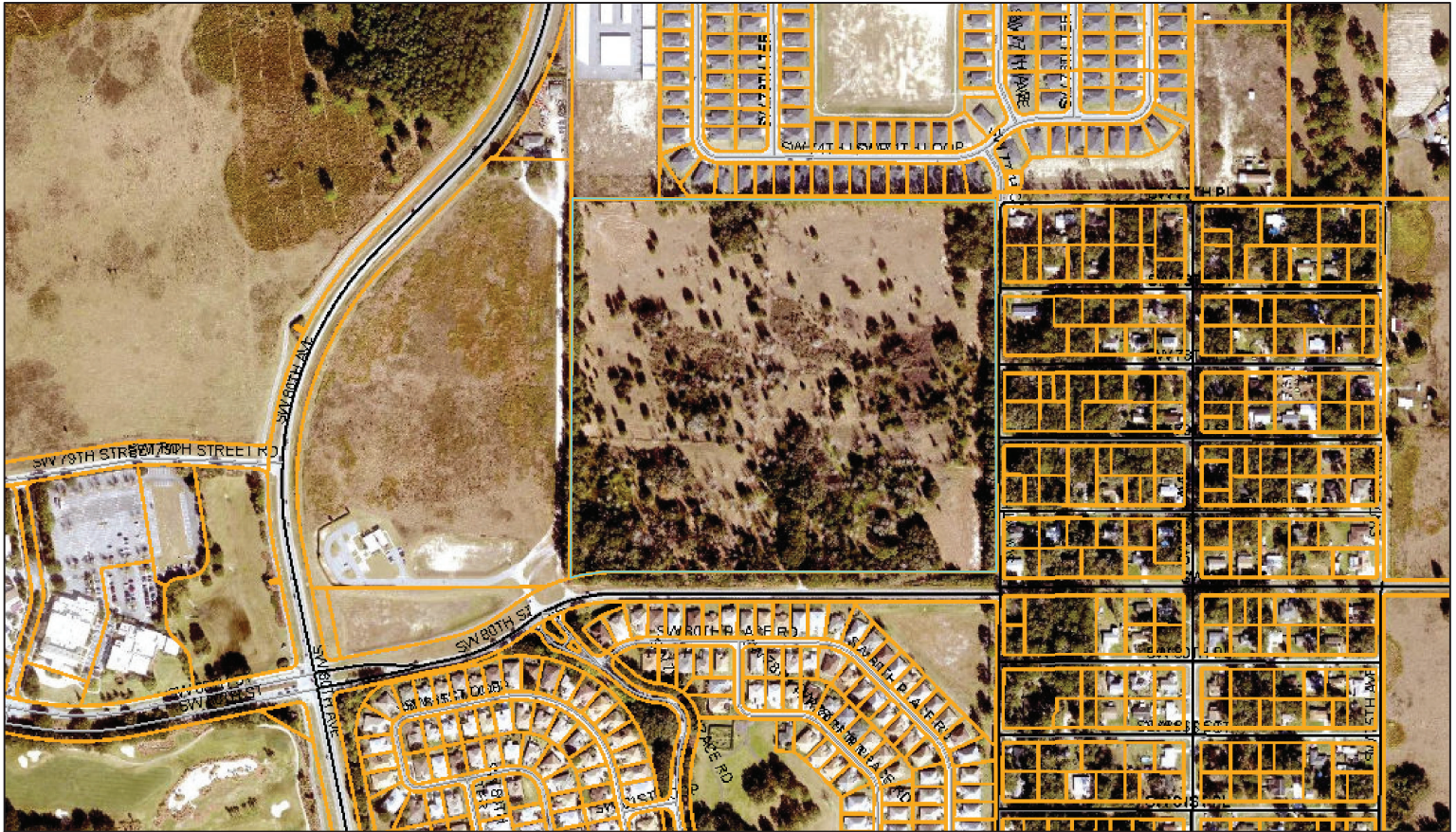
Section & Title of Code (be specific): _____ 2.1.3 - Order of Plan
Reason/Justification for Request (be specific): _____

DEVELOPMENT REVIEW USE:

Received By: email 10/7/25 Date Processed: 10/8/25 kah Project # 2024100025 AR # 32515

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): _____

ArcGIS Web Map



10/8/2025, 10:53:08 AM

☐ Marion County

 Parcels

County Road Maintenance

— OCE Maintained Paved

Not Maintained Aerial 2024

Not Maintained

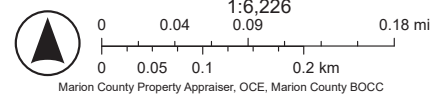
Streets

Aerial 2024

 Red: Band_1

 Green: Band_2

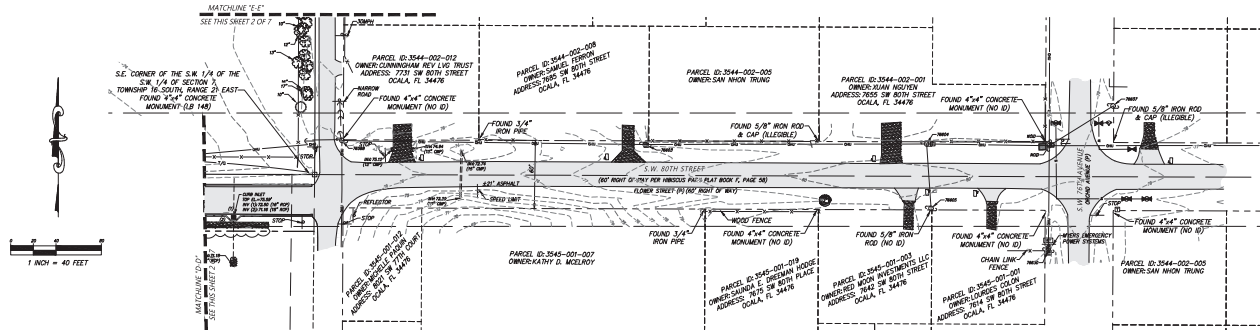
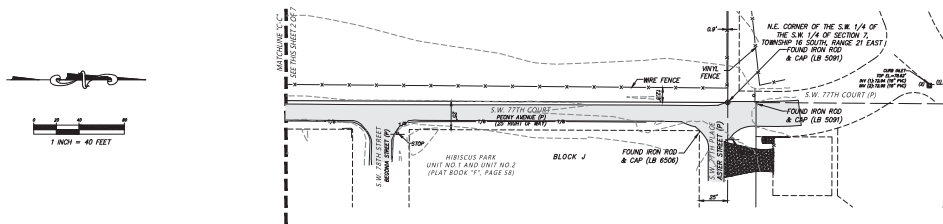
 Blue: Band_3



Marion County Property Appraiser, OCE, Marion County BOCC

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 3 OF 7
 ONE IS NOT COMPLETE WITHOUT THE OTHERS



REVISIONS				
FILED	DATE	DRAWN	REVISION	CHK
	06/20/24	M.A.	TOPOGRAPHIC AND TREE SURVEY	CAH



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.

FR/PQ		FIELD DATE		JOB NO. 15020TOPOR	3 OF 7
		09/13/2023			
DRAWING DATE	BY	APPROVED		SCALE	
04/11/2025	MA	CAH		1" = 40'	

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH ALL RELATIVE MARION COUNTY LAND DEVELOPMENT CODES, MCD SPECIFICATIONS, FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION LATEST EDITION, AND FDEP REGULATIONS, EXCEPT AS MODIFIED HEREIN.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE REQUIRED FOR THE WORK.

3. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION OF THE SITE PRIOR TO THE BEGINNING OF THE WORK. CONTRACTOR SHALL INFORM THE OWNER, COMPANY REPRESENTATIVE, UTILITY AUTHORITY AND INTERESTED COUNTY AGENCIES AT LEAST 48 HOURS PRIOR TO THE SCHEDULED INSPECTION.

4. THE LOCATION OF UTILITIES SHOWN ON THE DRAWINGS ARE FROM THE SURVEY PROVIDED BY JCH CONSULTING GROUP, INC. ON SEPTEMBER 13, 2023. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM IN THE FIELD THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER PRIOR TO CONTINUING CONSTRUCTION.

5. CONTRACTOR SHALL LOCATE, VERIFY AND IDENTIFY ALL EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THE PLANS PRIOR TO ANY EXCAVATING ACTIVITIES.

6. CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO PROTECT EXISTING AND NEWLY CONSTRUCTED UTILITIES DURING THE CONSTRUCTION. SHOULD ANY UTILITY LINE OR COMPONENT BECOME DAMAGED OR REQUIRE RELOCATION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE RESPONSIBLE UTILITY COMPANY AND THE ENGINEER.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES CAUSED BY HIS OPERATIONS.

8. CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH OTHER WORK WHICH MAY BE ONGOING ADJACENT TO, OR AFFECTING, THIS CONSTRUCTION. CONTRACTOR SHALL COOPERATE WITH OTHER CONTRACTORS AND ALL AFFECTED UTILITY COMPANIES.

9. CONTRACTOR SHALL NOTIFY ALL APPLICABLE UTILITY COMPANIES AND THE ENGINEER 48 HOURS PRIOR TO THE INITIATING OF ANY EXCAVATION ACTIVITIES, OR AS SPECIFIED BY THE UTILITY COMPANY AND ANY PERMITS REQUIRED FOR THE WORK.

10. CONTRACTOR SHALL PROTECT EXISTING SURVEY MARKERS, MONUMENTS, ETC. DURING CONSTRUCTION. CONTRACTOR SHALL RESTORE/REPLACE ANY SURVEY MARKERS DAMAGED DURING CONSTRUCTION ACTIVITIES.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL/DISPOSAL OF ANY UNUTILIZABLE MATERIAL FROM THE CONSTRUCTION OPERATION. FURNISHING AND COMPACTING BUTTABLE REPLACEMENT BACKFILL MATERIAL. DISPOSAL OF UNUTILIZABLE MATERIAL SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

12. CONSTRUCTION WARNING SIGNS SHALL BE MOUNTED AND ERRECTED BEFORE CONSTRUCTION CAN COMMENCE. THESE, AND ALL TRAFFIC CONTROL DEVICES, SHALL FOLLOW THE STANDARDS SET FORTH BY THE MANUAL OF UNIFORM TRAFFIC DEVICES (MUTCD) AND FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD INDEX.

13. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARLY IDENTIFYING THE AREA OF CONSTRUCTION AND SAFELY ROUTING ALL VEHICULAR AND PEDESTRIAN TRAFFIC AROUND THE CONSTRUCTION AREA. THE CONSTRUCTION AREA SHALL BE CLEARLY MARKED AT ALL TIMES.

14. CONTRACTOR SHALL PROVIDE AND MAINTAIN ADEQUATE EROSION AND TURBIDITY CONTROLS IN ACCORDANCE WITH FDEP DURING AND FOLLOWING CONSTRUCTION UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED TO AVOID ADVERSE ENVIRONMENTAL IMPACTS TO OFF-SITE PROPERTY AND DRAINAGE SYSTEMS.

15. CONTRACTOR SHALL SEED AND MULCH (OR SOO AS APPLICABLE) ALL AREAS DISTURBED BY THE CONSTRUCTION OF THIS PROJECT ACCORDING TO LOCAL REGULATIONS.

16. CONTRACTOR SHALL GIVE THE ENGINEER AND MCD A MINIMUM OF 48 HOURS NOTICE OF ALL TESTING OR TESTING MEASURES REQUIRED TO BE WITNESSED BY THE CONSTRUCTION ACTIVITIES RELATED TO THE WORK.

17. THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF STANDARD SHOP DRAWINGS AND MANUFACTURER'S CATALOGS WITH THE MODEL NUMBER OR TYPE OF THE ITEM DESCRIBED OR OTHERWISE DESIGNATED. THE SUBMITTALS SHALL BEAR THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR. ALL UTILITY SHOP DRAWINGS WILL NEED TO BE APPROVED BY THE ENGINEER OF RECORD AND MCD PRIOR TO CONSTRUCTION.

18. THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF COMPLETE DETAILED SHOP DRAWINGS FOR ALL SANITARY MANHOLES, WET WELLS, OTHER CASTINGS, AND PUMPS. THE SUBMITTALS SHALL BEAR THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR ON EACH SHEET. A COMPLETE SET OF THE LEFT STATION ELECTRICAL SHOP DRAWINGS IS ALSO REQUIRED IF APPLICABLE. ALL UTILITY SHOP DRAWINGS WILL NEED TO BE APPROVED BY THE ENGINEER OF RECORD AND MCD PRIOR TO CONSTRUCTION.

GENERAL UTILITY NOTES

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE MARION COUNTY LAND DEVELOPMENT CODE, AND MCD DETAILS AND SPECIFICATIONS, AS WELL AS ALL APPLICABLE STATE AND LOCAL REGULATIONS, EXCEPT AS MODIFIED HEREIN.

2. IF SOLVENT CONTAMINATION IS FOUND IN ANY TRENCH, WORK WILL BE STOPPED AND THE PROPER AUTHORITIES NOTIFIED. THE MARION COUNTY HEALTH DEPARTMENT MAY GRANT APPROVAL OF THE USE OF DUCTILE IRON PIPE, FITTINGS AND APPROVED SOLVENT RESISTANT GASKET MATERIAL IN THE CONTAMINATED AREA. DUCTILE IRON PIPE SHALL EXTEND AT LEAST 100 FEET BEYOND ANY CONTAMINATED AREA.

3. VERTICAL LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THE PLAN AND PROFILE SHEETS HAVE BEEN ASSUMED. CONTRACTOR SHALL EXERCISE CAUTION DURING EXCAVATION NEAR EXISTING UTILITIES SHOWN ON THE PLAN AND NOTIFY THE ENGINEER IF THE LOCATION DIFFERS FROM THAT SHOWN BEFORE CONTINUING WITH THE CONSTRUCTION.

4. UNSUITABLE MATERIALS UNDER PROPOSED PIPING SHALL BE REMOVED AND REPLACED WITH SELECT BACKFILL, PROPERLY COMPACTED TO 95% OF MAXIMUM DENSITY PER AASHTO T-99.

5. FITTINGS SHALL BE USED AT LOCATIONS INDICATED ON THE PLANS, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

6. THE LENGTH OF TRENCH OPEN AT ANY ONE TIME SHALL BE CONTROLLED BY THE PARTICULAR SURROUNDING CONDITIONS, BUT SHALL BE LIMITED TO 300 LINEAR FEET UNLESS APPROVED BY THE ENGINEER IN WRITING.

7. NO CONNECTIONS TO EXISTING POTABLE WATER SYSTEMS SHALL BE ALLOWED UNTIL ALL PROPOSED WATER LINES HAVE BEEN PRESSURE TESTED, DISINFECTED, CLEANED FOR SERVICE AND ACCEPTED BY THE MCD AND FDEP.

8. THE BACTERIOLOGICAL SAMPLE POINTS SHALL BE INDICATED IN RED ON THE "AS BUILT" DRAWINGS PRIOR TO THE REQUEST FOR A LETTER OF RELEASE TO PLACE THE CONSTRUCTION INTO SERVICE. THE SAMPLE NUMBERS WILL CORRESPOND TO THOSE ON THE BACTERIOLOGICAL SAMPLE SHEETS.

9. COPIES OF ALL RELATED PERMIT APPLICATIONS AND ISSUED PERMITS SHALL BE SUBMITTED TO THE DEVELOPMENT REVIEWER FOR MARION COUNTY UTILITIES DEPARTMENT.

AS-BUILT NOTES

1. CONTRACTOR SHALL MAINTAIN "AS-BUILT" INFORMATION ON A REGULAR BASIS. CONTRACTOR SHALL EMPLOY THE SERVICES OF A SURVEYOR REGISTERED IN THE STATE OF FLORIDA TO DETERMINE ALL "AS-BUILT" INFORMATION, WITHIN 14 DAYS OF THE COMPLETION OF THE WORK. CONTRACTOR SHALL PROVIDE SIGNED AND SEALED COPIES AND THE DIGITAL CAD FILE OF THE "AS-BUILT" DRAWINGS AND SUPPORTING SURVEY RECORDS TO THE ENGINEER. ALL AS-BUILTS SHALL COMPLY WITH MARION COUNTY REQUIREMENTS.

2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AS-BUILT DRAWINGS FOR ANY JURISDICTIONAL AGENCIES AS MAY BE REQUIRED FOR PROJECT CERTIFICATION.

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

FLORIDA

MELODY PRESERVE - IMPROVEMENT PLAN

GENERAL NOTES

ONE-BUILDING TO 7.2
FORMER LOT 10
FORMER LOT 11
FORMER LOT 12
FORMER LOT 13
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FORMER LOT 99
FORMER LOT 100

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

FLORIDA

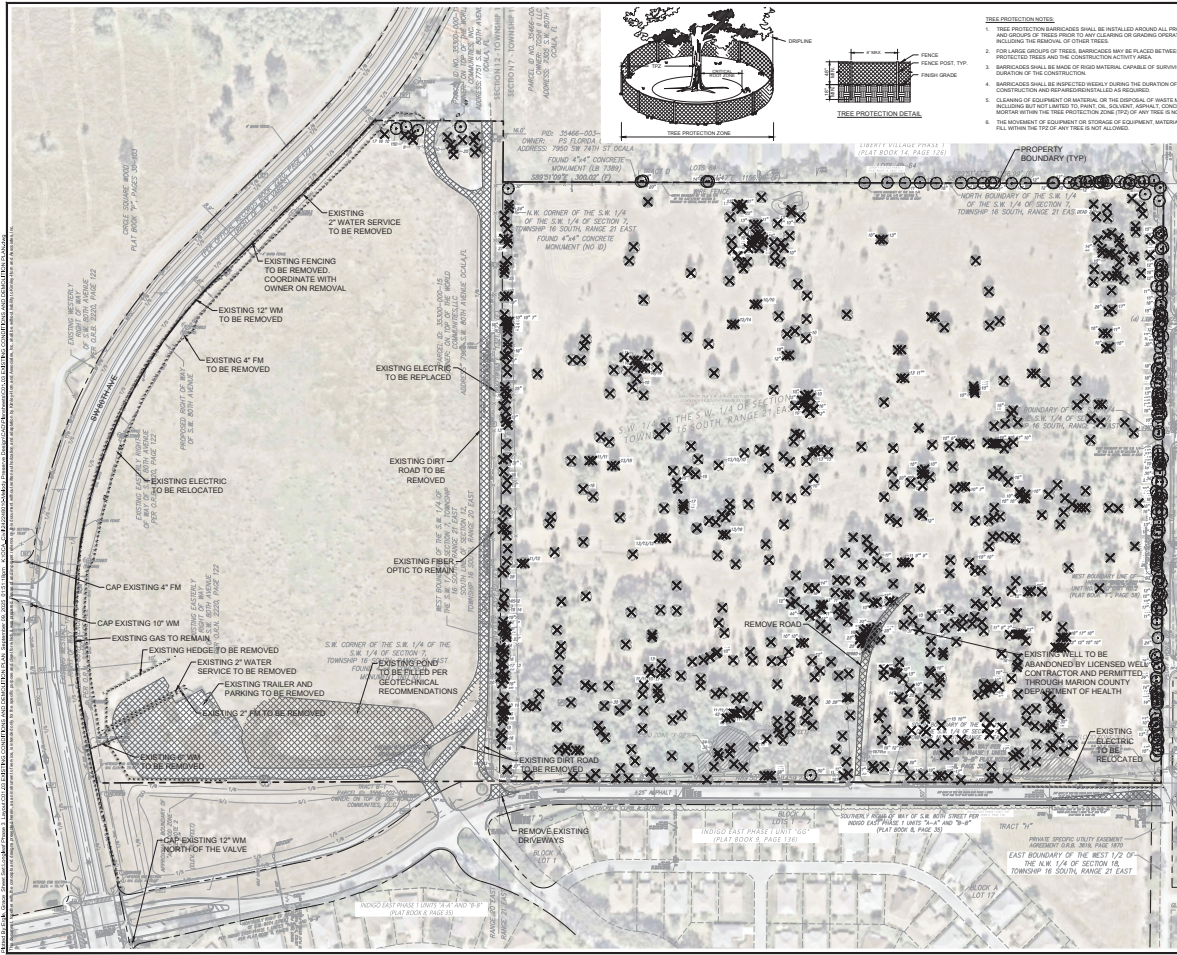
MELODY PRESERVE - IMPROVEMENT PLAN

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

FLORIDA

MELODY PRESERVE - IMPROVEMENT PLAN

THIS DRAWING IS THE PROPERTY OF MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. ANY UNAUTHORIZED REPRODUCTION OR TRANSMISSION OF THIS DRAWING IS STRICTLY PROHIBITED AND WILL BE CONSIDERED A VIOLATION OF THE COPYRIGHT LAWS OF THE UNITED STATES OF AMERICA. THE USER OF THIS DRAWING AGREES TO HOLD MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. HARMLESS FROM ANY AND ALL CLAIMS, DAMAGES, LOSSES, AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. BY ANY THIRD PARTY AS A RESULT OF THE USER'S USE OF THIS DRAWING. THE USER OF THIS DRAWING AGREES TO HOLD MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. HARMLESS FROM ANY AND ALL CLAIMS, DAMAGES, LOSSES, AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C. BY ANY THIRD PARTY AS A RESULT OF THE USER'S USE OF THIS DRAWING.



1. TREE PROTECTION BARRICADES SHALL BE INSTALLED AROUND ALL PROTECTED TREES AND GROUPS OF TREES PRIOR TO ANY CLEARING OR GRADING OPERATIONS, INCLUDING THE REMOVAL OF OTHER TREES.

2. FOR LARGE GROUPS OF TREES, BARRICADES MAY BE PLACED BETWEEN THE PROTECTED TREES AND THE CONSTRUCTION ACTIVITY AREA.

3. BARRICADES SHALL BE MADE OF RIGID MATERIAL CAPABLE OF SURVIVING FOR THE DURATION OF THE CONSTRUCTION.

4. BARRICADES SHALL BE INSPECTED WEEKLY DURING THE DURATION OF CONSTRUCTION AND REPAIR/REPLACED AS REQUIRED.

5. CLEANING OF EQUIPMENT OR MATERIAL OR THE DISPOSAL OF WASTE MATERIALS, INCLUDING BUT NOT LIMITED TO PAINT, OIL, SOLVENT, ASPHALT, CONCRETE, AND MORTAR WITHIN THE TREE PROTECTION ZONE (TPO) OF ANY TREE IS NOT ALLOWED.

6. THE MOVEMENT OF EQUIPMENT OR STORAGE OF EQUIPMENT, MATERIALS, DEBRIS, OR FILL WITHIN THE TPO OF ANY TREE IS NOT ALLOWED.

GRAPHIC SCALE IN FEET

0 50 100 200

EXISTING TREE TO BE REMOVED

EXISTING TREE TO BE PRESERVED

EXISTING BUILDINGS/CONCRETE/ASPHALT TO BE REMOVED

EXISTING FEATURE TO BE REMOVED

TREE PROTECTION DETAIL

12' PROTECTION ZONE

4' PROTECTION ZONE

1. ALL MATERIAL REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE CONFINED TO A LOCAL WAREHOUSE.

2. MATERIAL TO BE REMOVED SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND NOT BE REUSED OR RECYCLED. MATERIALS TO BE REMOVED SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND NOT BE REUSED OR RECYCLED. MATERIALS TO BE REMOVED SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND NOT BE REUSED OR RECYCLED.

3. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN FOR DEMOLITION MEASURES MUST BE FOLLOWED AND PROTECTED PRIOR TO ANY DEMOLITION ACTIVITIES.

DEMOLITION NOTES

1. ALL MATERIAL REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE CONFINED TO A LOCAL WAREHOUSE.

2. MATERIAL TO BE REMOVED SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND NOT BE REUSED OR RECYCLED. MATERIALS TO BE REMOVED SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND NOT BE REUSED OR RECYCLED.

3. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN FOR DEMOLITION MEASURES MUST BE FOLLOWED AND PROTECTED PRIOR TO ANY DEMOLITION ACTIVITIES.

TOTAL PROJECT AREA

70.06 AC

TOTAL INCHES PRESERVED

3167

PRE-DEVELOPMENT TOTAL INCHES (OUTSIDE OF LOT)

4788

TOTAL INCHES REMOVED PER ACRE

68.31

TOTAL INCHES REMOVED PER ACRE PRESERVED

40.30

TOTAL INCHES REMOVED

1001

TOTAL INCHES PER ACRE REMOVED (SUBJECT TO VARIATIONS)

22.65

REPLACEMENT TREE INCHES REQUIRED

1001

INCHES OF TREES PROPOSED

3640

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ONE BRIDGE LANE, SUITE 100

FLORIDA 32609

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EXISTING CONDITIONS AND DEMOLITION PLAN

MELODY PRESERVE

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

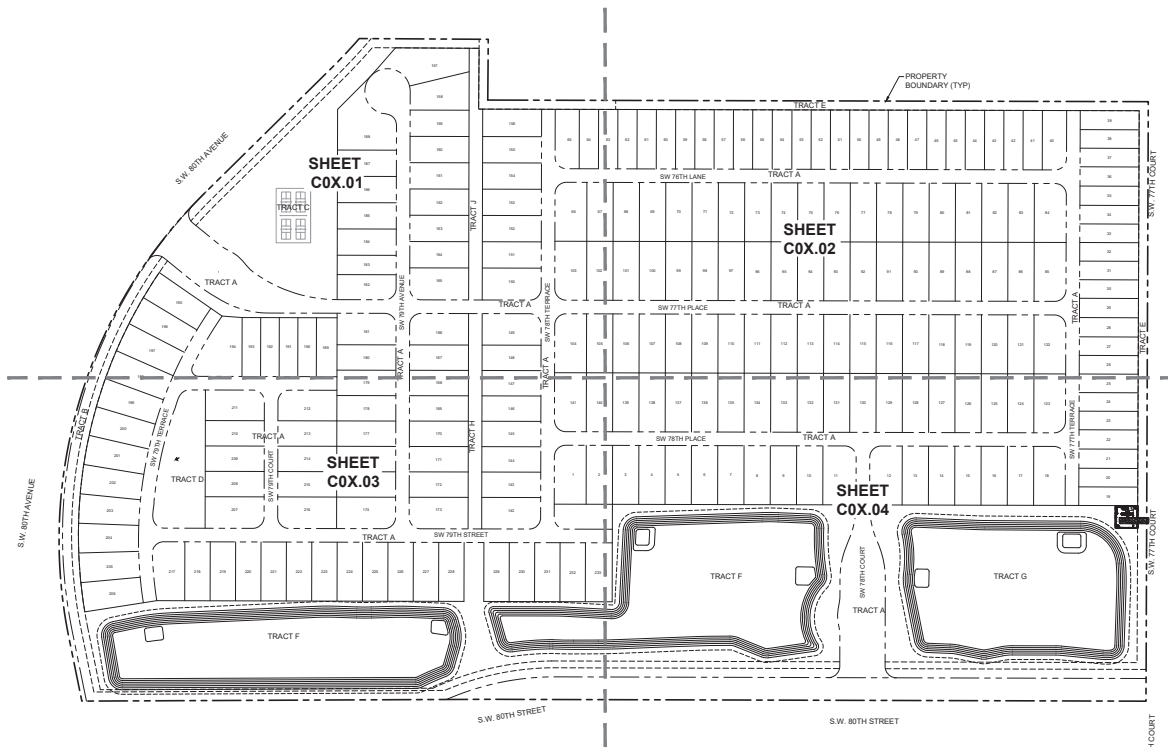
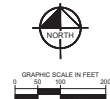
FLORIDA

MAP OF FLORIDA

01.03



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



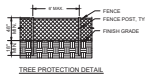
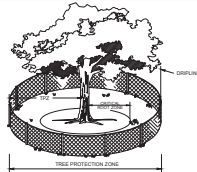
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LICENSED PROFESSIONAL ENGINEER
STATE OF FLORIDA
LICENSE NO. 75047
EXPIRATION DATE 12/31/2024

MASTER PLAN
SHEET
REFERENCE

MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
FLORIDA
SHEET NUMBER
C01.04

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- TREE PROTECTION NOTES:**
1. TREE PROTECTION BARRICADES SHALL BE INSTALLED AROUND ALL PROTECTED TREES AND GROUPS OF TREES PRIOR TO ANY CLEARING OR GRADING OPERATIONS INCLUDING THE REMOVAL OF OTHER TREES.
 2. FOR LARGE GROUPS OF TREES, BARRICADES MAY BE PLACED BETWEEN THE PROTECTED TREES AND THE CONSTRUCTION ACTIVITY AREA.
 3. BARRICADES SHALL BE MADE OF RIGID MATERIAL CAPABLE OF SURVIVING FOR THE DURATION OF THE CONSTRUCTION.
 4. BARRICADES SHALL BE INSPECTED WEEKLY DURING THE DURATION OF CONSTRUCTION AND REPAIRS/REPLACEMENTS AS REQUIRED.
 5. CLEANING OF EQUIPMENT OR MATERIAL OR THE DISPOSAL OF WASTE MATERIALS INCLUDING BUT NOT LIMITED TO PAINT, OIL, SOLVENT, ASPHALT, CONCRETE, AND MORTAR WITHIN THE TREE PROTECTION ZONE (TPZ) OF ANY TREE IS NOT ALLOWED.
 6. THE MOVEMENT OF EQUIPMENT OR STORAGE OF EQUIPMENT MATERIALS, DEBRIS, OR FILL WITHIN THE TPZ OF ANY TREE IS NOT ALLOWED.



GRAPHIC SCALE IN FEET
0 50 100 200

- LEGEND
- EXISTING TREE TO BE REMOVED
 - EXISTING TREE TO BE PRESERVED
 - EXISTING BUILDINGS/CONCRETE/ASPHALT TO BE REMOVED
 - EXISTING FEATURE TO BE REMOVED

TREE PRESERVATION NOTES:
TREE PRESERVATION MEASURES MUST BE INSTALLED AND MAINTAINED PRIOR TO ANY REMOVAL ACTIVITIES.

- DEMOLITION NOTES:**
1. ALL MATERIALS REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE COMPACTED BY THE CONTRACTOR IN A LEGAL MANNER.
 2. PRIOR TO THE TOPGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL EXISTING BUILDINGS, STRUCTURES, AND CONCRETE, ASPHALT, CEMENTS, PAVES, DRIVE, AND ALL UTILITIES/STRUCTURES TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROVIDING COPIES OF A LEGAL, WRITTEN, AND SIGNED DEMOLITION ORDER TO THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF ANY ITEMS.
 3. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN OR DEMOLITION MEASURE PRESERVATION OF EXISTING TREES. ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR RELOCATED SHALL BE REMOVED AS PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.

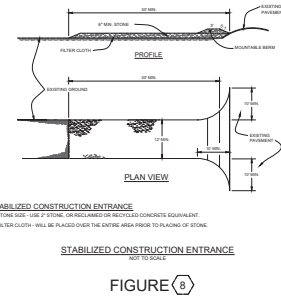
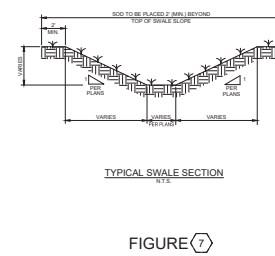
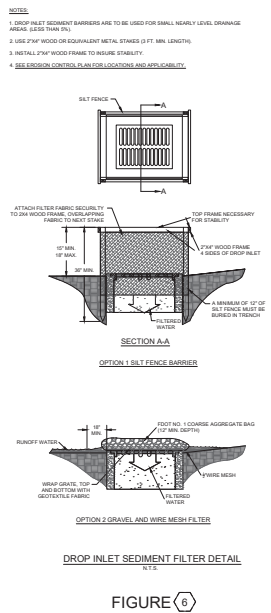
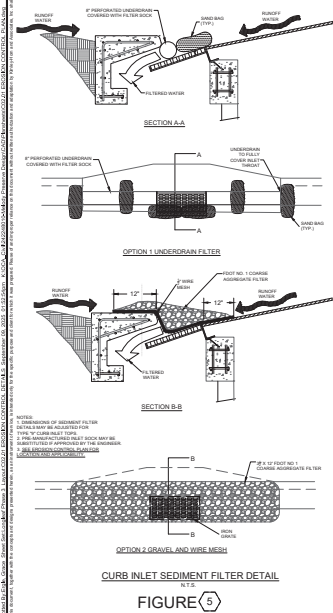
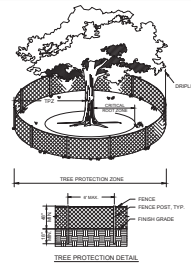
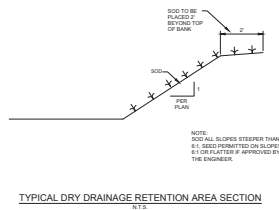
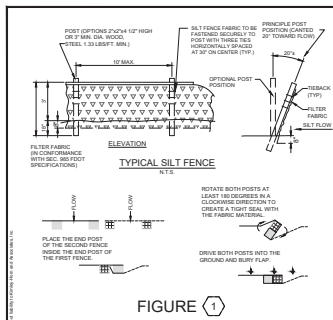
Kimley-Horn

FLORIDA
KIMLEY-HORN & ASSOCIATES, INC.
10000 W. BOULEVARD, SUITE 100
FORT MYERS, FL 33907
TEL: 888-366-2629
WWW.KIMLEY-HORN.COM

EROSION CONTROL PLAN

**MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.**
SHEET NUMBER
C02.01

FLORIDA
MARION COUNTY
MELODY PRESERVE - 38 PROPOSED LOTS



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242248010	DATE	SEPTEMBER 2025	SCALE AS SHOWN	FILE NO.
GENE BRUNO LOSITO, P.E. REGISTERED PROFESSIONAL ENGINEER				

EROSION CONTROL DETAILS

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

SHEET NUMBER
C02.03

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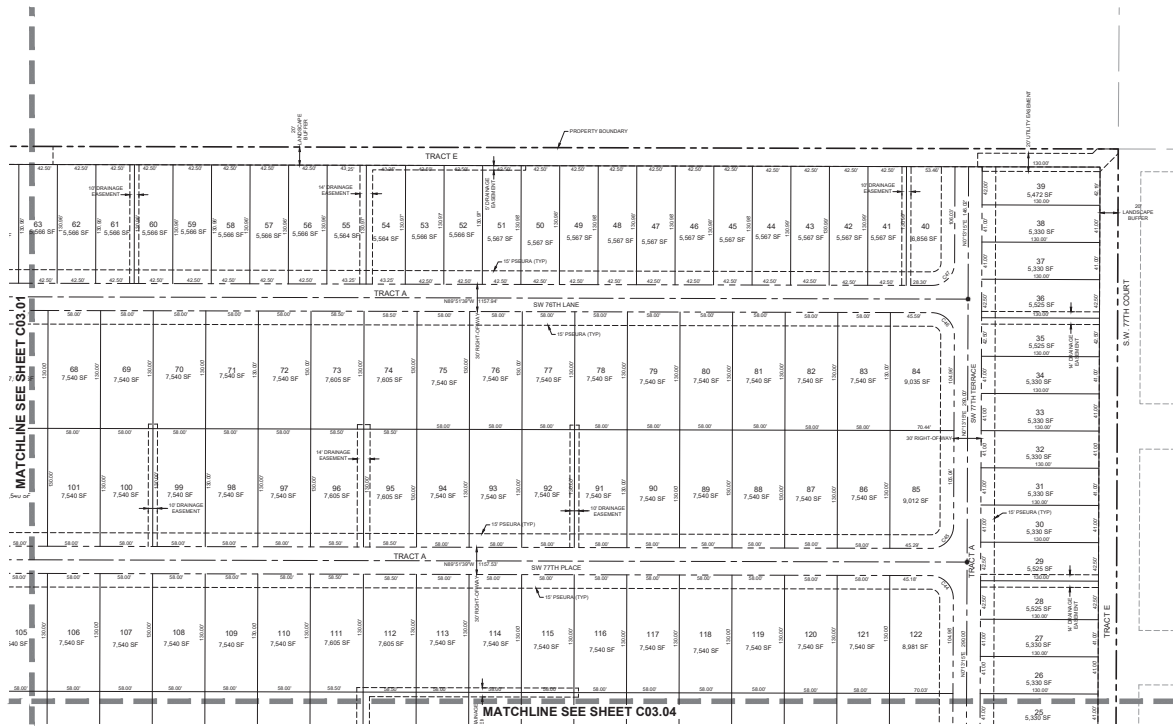
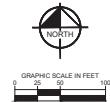
GENE BRUNO LOSITO, P.E.
LICENSÉ D'INGÉNIEUR

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CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C44	25.00'	39.31'	N44°40'12"W	35.38'	89°14'54"	25.04'
C45	25.00'	39.31'	S44°40'12"E	35.38'	89°14'54"	25.04'
C46	25.00'	39.31'	S44°40'12"E	35.38'	89°14'54"	25.04'
C47	25.00'	39.31'	S44°40'12"E	35.38'	89°14'54"	25.04'



Kimley-Horn

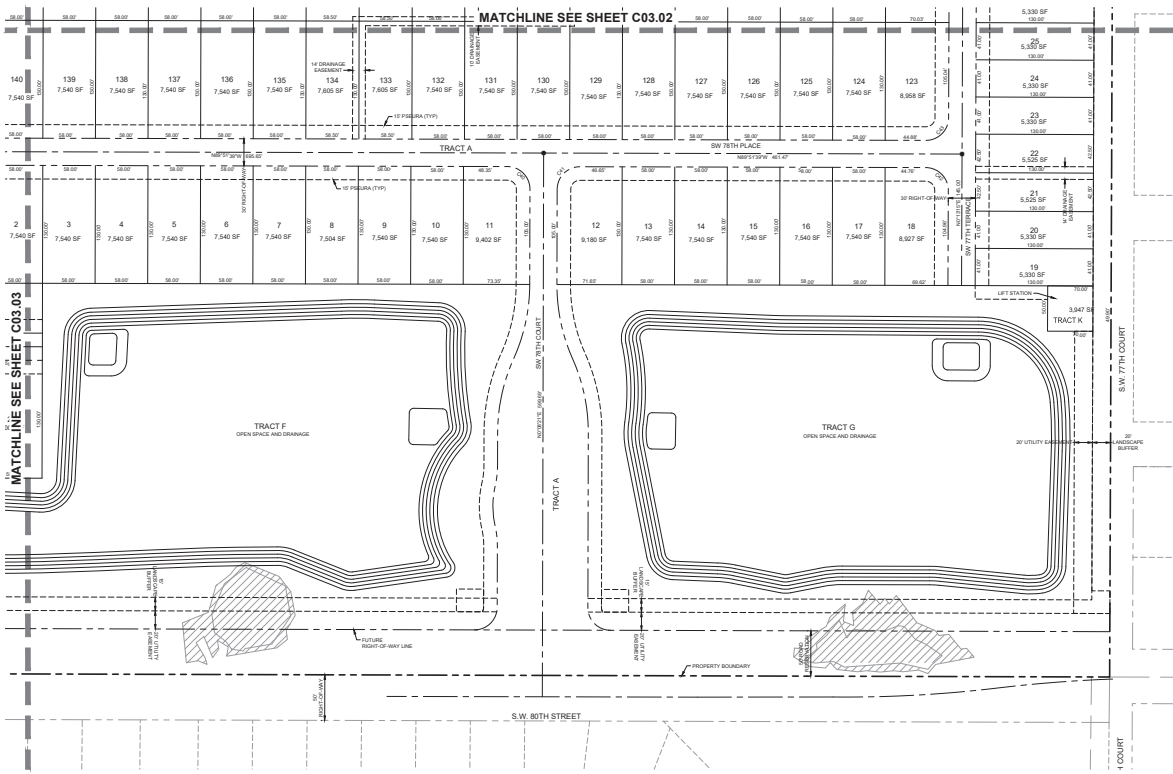
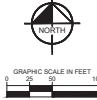
Kimley-Horn & Associates, Inc.
10000 E. 11th Avenue, Suite 100
Denver, CO 80231
Phone: 303.751.1000
Fax: 303.751.1001
www.kimley-horn.com

**GEOMETRY
MASTER PLAN**

**MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.**
SHEET NUMBER
C03.02
MARION COUNTY
FLORIDA

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CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C40	25.00'	39.27'	N44°51'39"W	35.36'	90°00'00"	25.00'
C41	25.00'	39.27'	N45°08'21"E	35.36'	90°00'00"	25.00'
C42	25.00'	39.31'	S44°49'12"E	35.38'	90°04'54"	25.04'
C43	25.00'	39.23'	S45°10'48"W	35.33'	89°55'06"	24.96'
C44	25.00'	39.31'	N44°49'12"W	35.38'	90°04'54"	25.04'
C45	25.00'	39.23'	S45°10'48"W	35.33'	89°55'06"	24.96'



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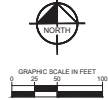
242245010	DATE	GENE BRUNO LOSITO, P.E.
SEPTEMBER 2025	SCALE	FLUID FLOW NUMBER
AS SHOWN	DESIGNED BY	75547
	DRAWN BY	
	CHECKED BY	DATE:

GEOMETRY MASTER PLAN

SHEET NUMBER
C03.04

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

MARION COUNTY
 FLORIDA



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

- NOTES:**
1. STORM PIPE MATERIALS LABELED "15" SHALL BE A 15" PIPE. ALL STORM MANHOLE WALLS, TIGHT TOPS, OR INLET AND CONFORM WITH THE LATEST EDITION OF THE FDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION. STORM PIPES WITH A REQUIRED SPECIFIC DITCHES, DITCHES AND NOTES ON THE PLANS.
 2. ALL FINAL STORM DRAIN MATERIALS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND NOTED ON THE RECORD DRAWINGS.
 3. STORM DRAINAGE AREAS TO BE REVIEWED BY THE ENGINEER OF RECORD.
 4. DISCHARGE INTO DRAINAGE DETENTION AREAS REQUIRES INSTALLATION OF CONCRETE WATERED MATERIAL FROM THE DETENTION AREA TO THE SLOPE. (SEE SHEETS C04.03 AND C04.04 FOR DETAIL OF SLOPE POND).
 5. SEE GRADING MASTER PLAN SHEETS AND DRAINAGE SHEETS FOR SPECIFIC POND INFORMATION.

MATCHLINE SEE SHEET C04.02

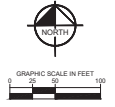
MATCHLINE SEE SHEET C04.03



PROJECT: MELODY PRESERVE
SHEET: C04.01
DATE: 07/20/2023
DRAWN BY: J. HARRIS
CHECKED BY: J. HARRIS
APPROVED BY: J. HARRIS

STORM DRAINAGE
MASTER PLAN

MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY
FLORIDA
SHEET NUMBER
C04.01



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

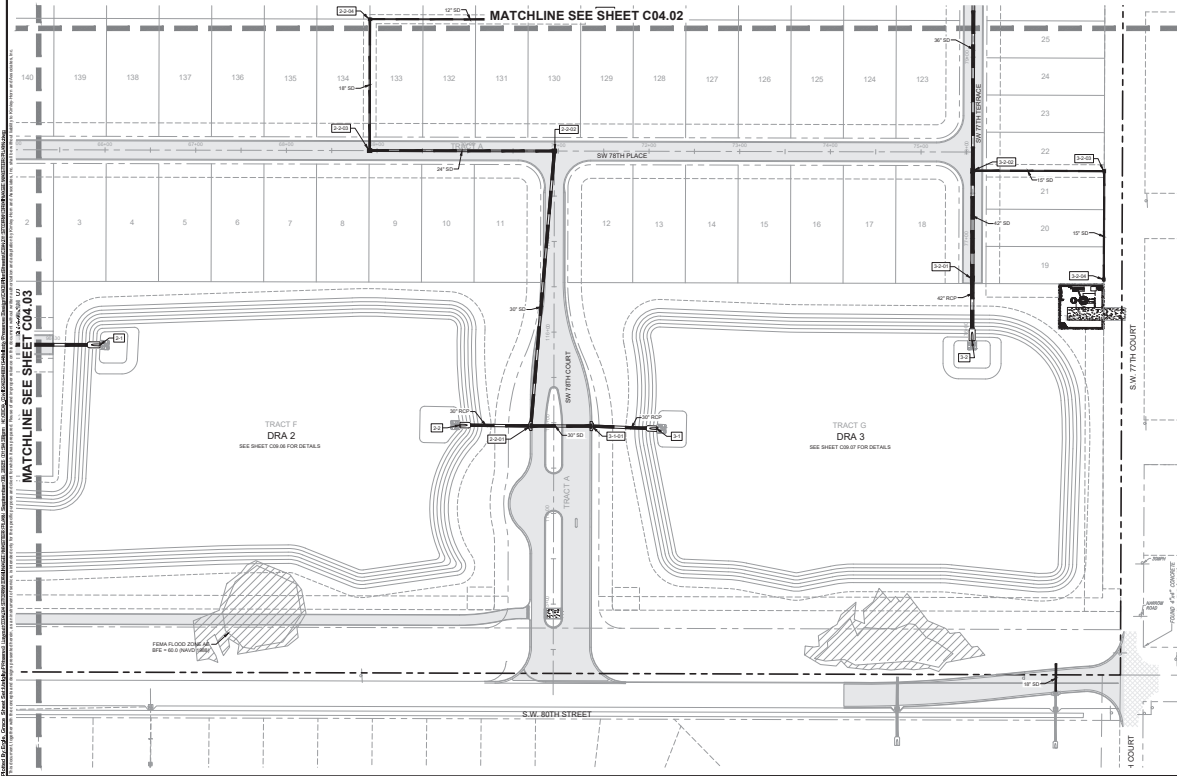
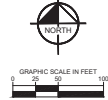
- NOTES**
1. STORM PIPE MATERIALS LABELED "15" SHALL BE A 15" PIPE. ALL STORM DRAINAGE SHALL BE INSTALLED TO THE RIGHT OF THE RIGHT OF WAY AND SHALL BE CONSTRUCTED TO THE RIGHT OF THE RIGHT OF WAY.
 2. ALL FINAL STORM DRAINAGE MATERIALS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND NOTED ON THE RECORD DRAWINGS.
 3. SHOP DRAWINGS ARE TO BE REVIEWED BY THE ENGINEER OF RECORD.
 4. DISCHARGE INTO DRAINAGE DETENTION AREAS REQUIRES INSTALLATION OF CONCRETE INTERCEPTOR TANKS FOR FLOW RATE AND AT A MINIMUM 10% FLOW RATE SHALL BE 10% AT A MINIMUM. SEE SHEETS C04.03 AND C04.04 FOR DETAILS OF DISCHARGE.
 5. SEE GRADING MASTER PLAN SHEETS AND DRAINAGE MASTER PLAN SHEETS FOR SPECIFIC FLOOD INFORMATION.



MELODY PRESERVE		STORM DRAINAGE MASTER PLAN		Kimley-Horn	
ON TOP OF THE WORLD COMMUNITIES, L.L.C.		SHEET NUMBER C04.02		PROJECT NUMBER 7547	
MARION COUNTY, FLORIDA		DATE 08/11/2021		DRAWN BY J. H. HORN	
RECORD PRESENTATION		CHECKED BY J. H. HORN		APPROVED BY J. H. HORN	
PROJECT LOCATION		PROJECT NUMBER		PROJECT DATE	
PROJECT DESCRIPTION		PROJECT STATUS		PROJECT TYPE	
PROJECT OWNER		PROJECT CONTACT		PROJECT PHONE	
PROJECT EMAIL		PROJECT FAX		PROJECT WEBSITE	

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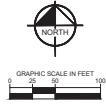


- LEGEND**
- STORM DRAINAGE STRUCTURE LABEL
 - PROPOSED DRAINAGE INLET
 - PROPOSED CURB INLET
 - PROPOSED STORMWATER MANHOLE
 - PROPOSED STORM PIPE
- NOTES**
- STORM PIPE MATERIALS LABELED "15" SHALL BE A 15" PIPE. ALL STORM PIPES SHALL HAVE TIGHT JOINTS, OR JOINTS, AND CONFORM WITH THE LATEST EDITION OF THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. STORM PIPES WITH A REQUIRED SPECIFIC MATERIAL AND NOTES ON THE PLAN.
 - ALL FINAL STORM DRAIN MATERIALS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND NOTED ON THE RECORD DRAWINGS.
 - STORM DRAINAGE AREAS TO BE REVIEWED BY THE ENGINEER OF RECORD.
 - DISCHARGE INTO DRAINAGE DETENTION AREAS REQUIRES INSTALLATION OF CONCRETE WATERED WALLS. FIVE FEET HIGH AND 18" AT A MINIMUM. SEE SHEETS C04.04 AND C04.05 FOR DETAILS OF DETENTION WALLS.
 - SEE GRADING MASTER PLAN SHEETS AND DRA PLAN SHEETS FOR SPECIFIC POND INFORMATION.

Kimley-Horn	
LAWRENCE ENGINEERING, INC.	
PROJECT NO.	ONE BRAND LOGISTICS
DATE	7/24/17
DESIGNED BY	FLORIAN LARSEN
DRAWN BY	7/24/17
CHECKED BY	CEN
APPROVED BY	
MELODY PRESERVE ON TOP OF THE WORLD COMMUNITIES, L.L.C.	
MARION COUNTY FLORIDA	
SHEET NUMBER C04.04	
RECORD PREPARED BY: TERRY KENT	

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- LEGEND**
- PROPOSED SANITARY SEWER PIPE
 - 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

- NOTES**
1. ALL UTILITY CONSTRUCTION SHALL CONFORM WITH THE MARION COUNTY LAND DEVELOPMENT CODE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL EXISTING UTILITIES AND STRUCTURES CONTAINED THEREIN.
 2. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER INSTALLATION OF SANITARY SEWER. ANY SANITARY SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MARION COUNTY LAND DEVELOPMENT CODE.
 3. PROPOSED SANITARY SEWER SYSTEM TO BE CONNECTED TO THE EXISTING SANITARY SEWER SYSTEM. CONTRACTOR TO LOCATE AND VERIFY THE IN-LOCATIONS PRIOR TO CONSTRUCTION.
 4. ALL SEWERAGE AND FORCE MAINS WILL BE OWNED AND MAINTAINED BY MARION COUNTY.
 5. ALL SANITARY SEWER GRAVITY MAINS SHALL BE POLYETHYLENE GLASS REINFORCED (PEGR) WITH A MINIMUM OF 12" DIAMETER. SEE MARION COUNTY LAND DEVELOPMENT CODE FOR DETAILS.
 6. CONTRACTOR SHALL INSTALL EARLY WARNING TAPES UP TO 18" ABOVE ALL FORCE MAINS. SEE MATERIAL SPECIFICATION FOR DETAILS.
 7. UTILITY AS-BUILT DRAWINGS, MEETING MARION COUNTY STANDARDS AND REQUIREMENTS, SHALL BE PROVIDED TO THE COUNTY PRIOR TO PROJECT CLOSEOUT.
 8. ALL EXISTING OR PROPOSED WATER, SEWER, OR GAS LINES AFFECTED BY THE DEVELOPMENT OF THIS SITE ARE TO BE RAISED TO THE FINAL GRADE PRIOR TO PROJECT CLOSEOUT.

Kimley-Horn

ONE BRAND, LOUD & CLEAR
FLORIDA LICENSE NUMBER: 75347
WWW.KIMLEY-HORN.COM

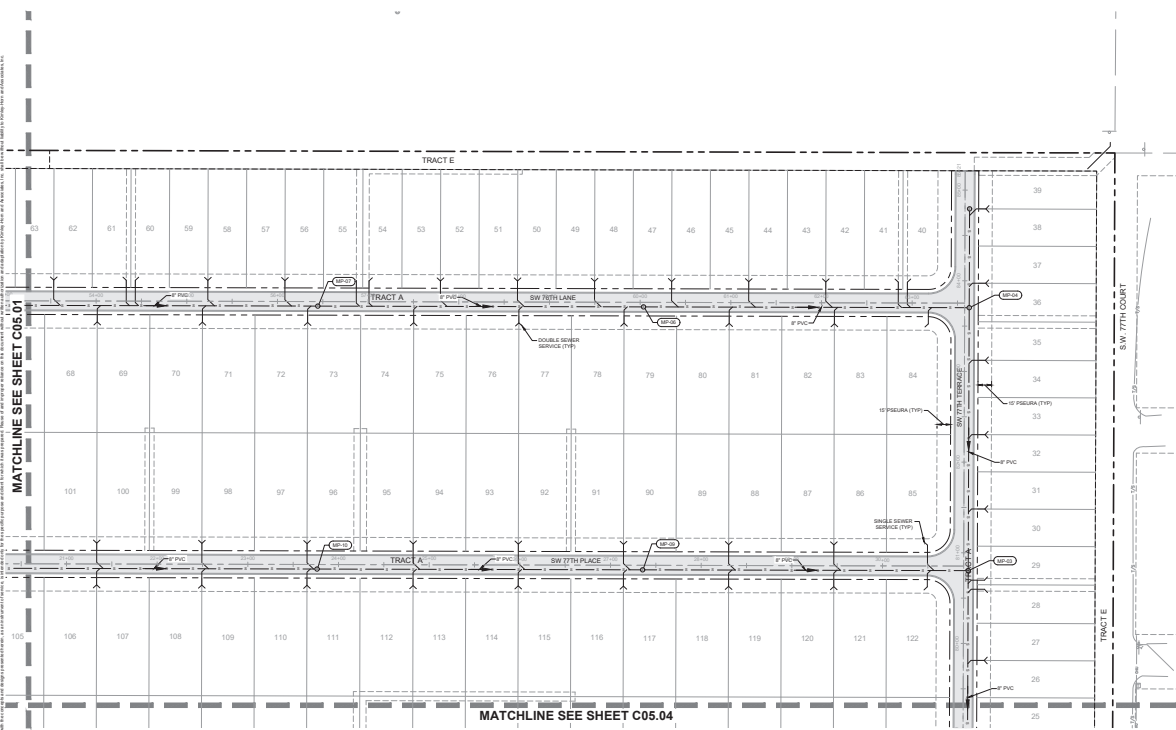
**MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.**

SHEET NUMBER:
C05.02

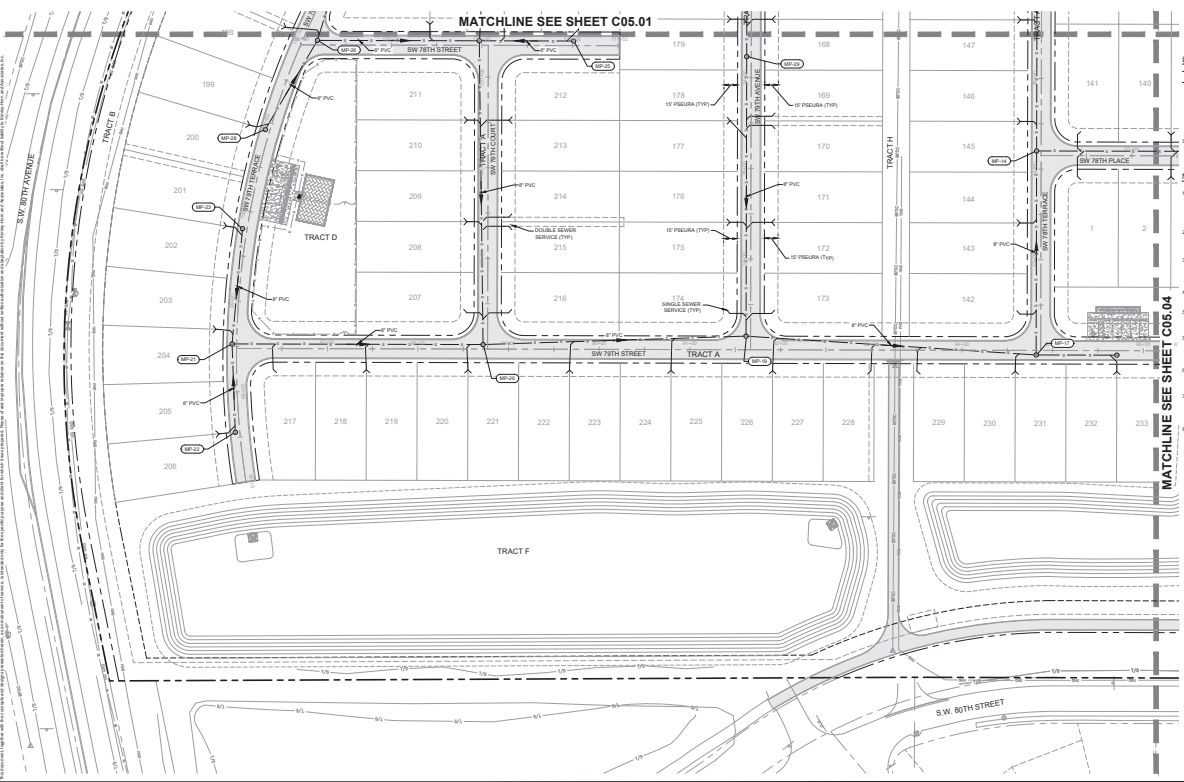
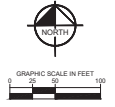
**SANITARY SEWER
MASTER PLAN**

DATE: 08/11/2023
DRAWN BY: JH
CHECKED BY: JH
APPROVED BY: JH

FLORIDA
MARION COUNTY
RECORD PRESERVE - 10/10/2023

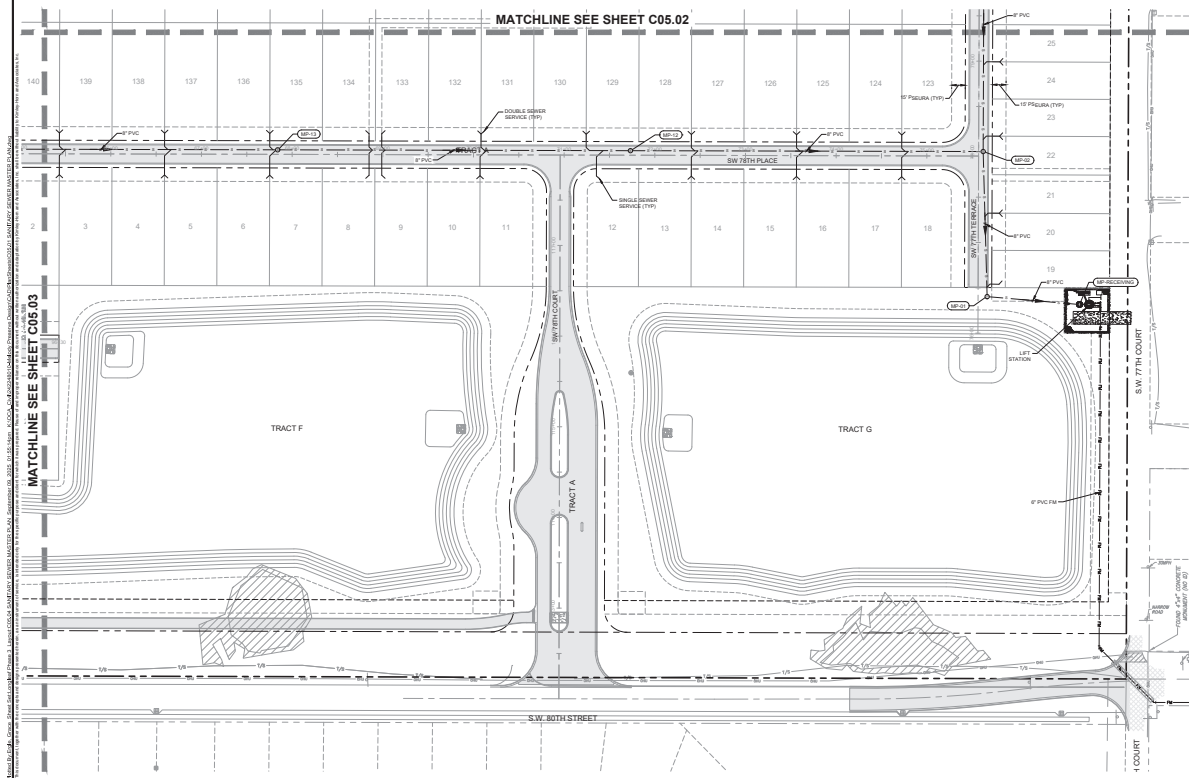
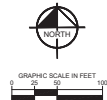


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- LEGEND**
- PROPOSED SANITARY SEWER PIPE
 - PROPOSED SANITARY FORCE MAIN
 - PROPOSED SANITARY MANHOLE
 - PROPOSED DOUBLE SANITARY SEWER SERVICE
 - PROPOSED SINGLE SANITARY SEWER SERVICE
- NOTES**
- ALL UTILITY CONSTRUCTION SHALL CONFORM WITH THE MARION COUNTY LAND DEVELOPMENT CODE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL EXISTING UTILITIES AND STRUCTURES PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER INSTALLATION OF SANITARY SEWER. AUTHORIZING SANITARY SEWER CONSTRUCTION.
 - PROPOSED SANITARY SEWER SYSTEM TO CONNECT TO THE EXISTING SANITARY SEWER SYSTEM. CONTRACTOR TO LOCATE AND VERIFY THE EXISTING LOCATIONS PRIOR TO CONSTRUCTION.
 - ALL STATIONING AND FORCE MAINS WILL BE OWNED AND MAINTAINED BY MARION COUNTY.
 - ALL SANITARY SEWER GRAVITY MAINS SHALL BE POLYETHYLENE GLASS REINFORCED (PEGR) OR POLYETHYLENE GLASS REINFORCED (PEGR) PIPE. SEE ALSO SPECIFICATIONS FOR SANITARY SEWER.
 - ALL SANITARY SEWER CONDUITS SHALL BE POLYETHYLENE GLASS REINFORCED (PEGR) OR POLYETHYLENE GLASS REINFORCED (PEGR) PIPE. SEE ALSO SPECIFICATIONS FOR SANITARY SEWER.
 - CONTRACTOR SHALL INSTALL EARLY WARNING TAPE UP TO 18\"/>
 - ALL EXISTING OR PROPOSED WATER, SEWER, OR GAS UTILITIES SHALL BE PROTECTED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES PRIOR TO CONSTRUCTION.

MELODY PRESERVE		Sanitary Sewer Master Plan	
ON TOP OF THE WORLD COMMUNITIES, L.L.C.		KIMLEY-HORN	
MARION COUNTY, FLORIDA		FLORIDA LICENSE NUMBER 75347	
SHEET NUMBER C05.03		DATE 08/11/2023	
PROJECT NUMBER 2023-001		DRAWN BY JH	
CHECKED BY JH		APPROVED BY JH	
DATE 08/11/2023		DATE 08/11/2023	

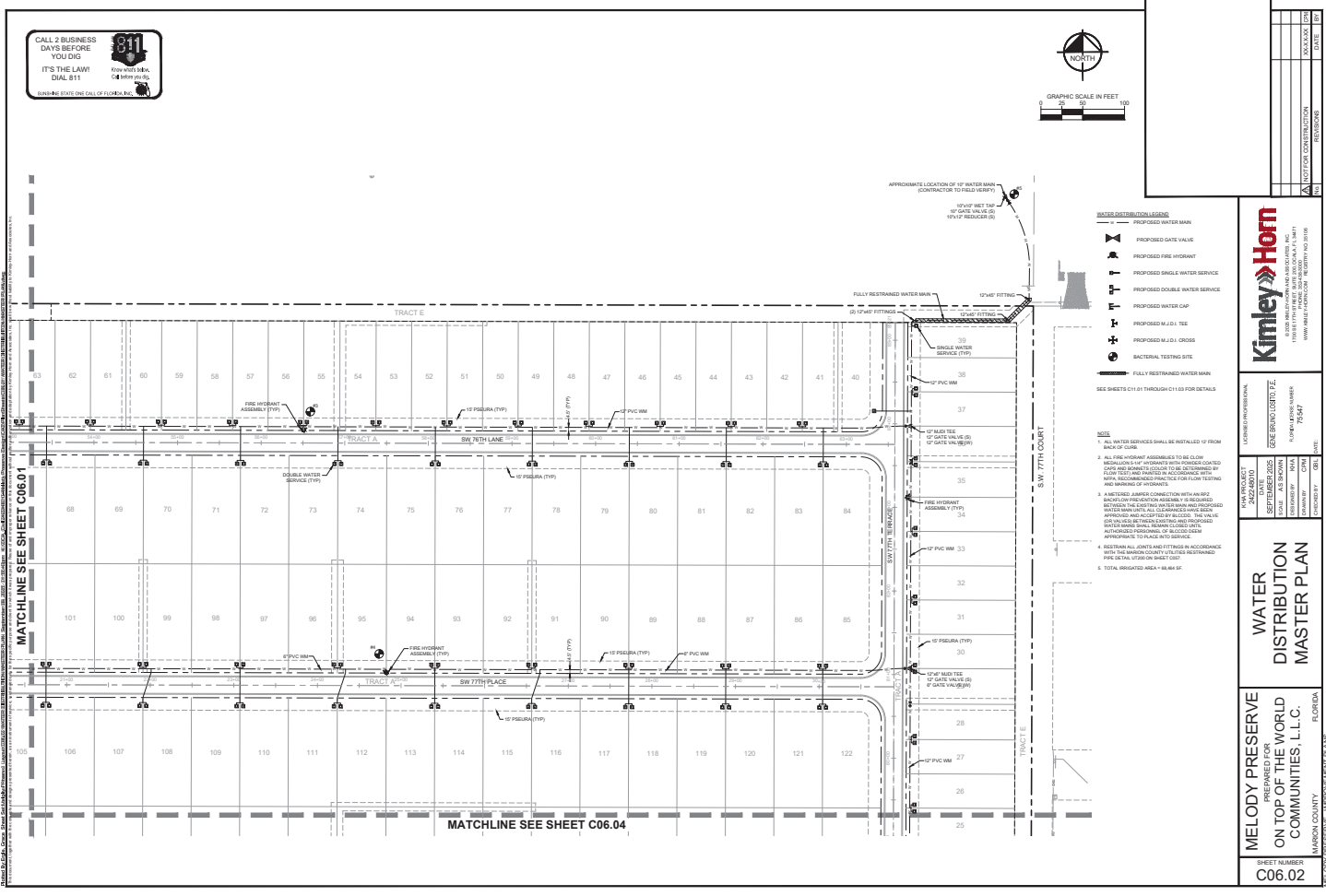


- LEGEND**
- PROPOSED SINGLE SENTRY SOWER PIPE
- PROPOSED SENTRY FORCE MAIN
- PROPOSED SENTRY MANHOLE
- PROPOSED DOUBLE SENTRY MANHOLE
- PROPOSED SINGLE SENTRY SOWER SERVICE
- SEE SHEETS C11 THROUGH C13 FOR DETAILS
- NOTES:**
- ALL UTILITY CONTRACTORS SHALL CONFORM TO THE MINORION COUNTY LAND DEVELOPMENT CODE AND TO THE MINORION COUNTY ZONING ORDINANCES FAMILIAR WITH ALL RULES AND STANDARDS CONTAINED THEREIN.
- THE CONTRACTOR IS RESPONSIBLE FOR THE OBTAINING OF ALL NECESSARY PERMITS FROM THE AUTHORITIES BEFORE AND DURING CONSTRUCTION.
- PROPOSED SENTRY SENTRY SYSTEM TO COMPLY WITH THE MINORION COUNTY ZONING ORDINANCES TO LOCATE AND VERIFY THE LOCATION OF ALL EXISTING UTILITY LINES.
- LIFT STATION AND FORCE MAIN SHALL BE OWNED, MAINTAINED BY MINORION COUNTY.
- ALL SENTRY SENTRY GRAVITY MAINS SHALL BE CONSTRUCTED WITH 12" DUCTILE IRON PIPE UNLESS OTHERWISE NOTED.
- ALL SENTRY SENTRY FORCE MAINS SHALL BE CONSTRUCTED WITH 12" DUCTILE IRON PIPE UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL INSTALL A REAR WARNING SIGN AT EACH EXCAVATION SEE MAXIMUM SPECIFICATION 714-00-00-21.
- UTILITY AS-BUILT DRAWINGS, MEETING MINORION COUNTY ZONING AND SENTRY CONTRACTOR MINIMUM REQUIREMENTS, ARE TO BE SUPPLIED TO THE MINORION COUNTY ENGINEER.
- ALL EXISTING OR PROPOSED UTILITY LINES SHALL BE PROTECTED BY THE CONTRACTOR. DEVELOPMENT OF THIS SITE SHALL BE DONE IN ACCORDANCE WITH THE MINORION COUNTY ZONING ORDINANCES.

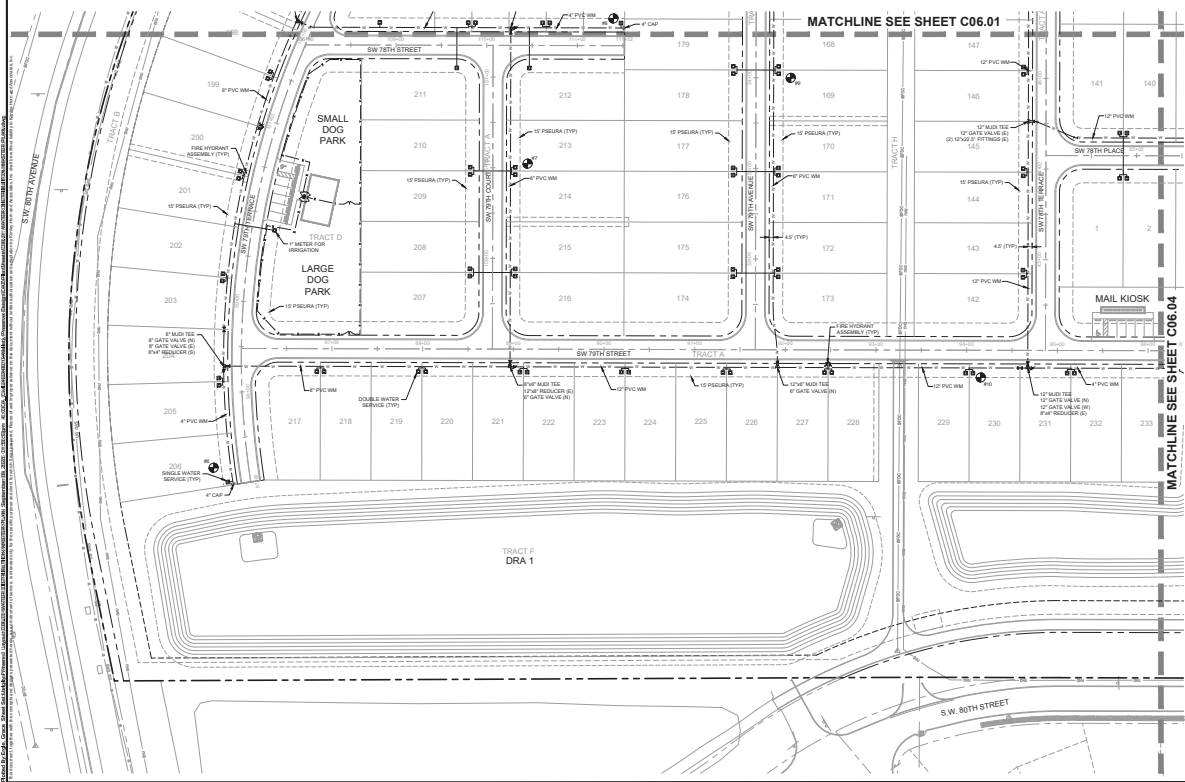
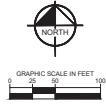
SEE SHEET C06.05
FOR CONTINUATION

MELODY PRESERVE		SANITARY SEWER					
PREPARED FOR		DATE		LOCAL PROFESSIONAL			
ON TOP OF THE WORLD		SEPTEMBER 2025		GENE BRAND, LICENSED P.E.			
COMMUNITIES, L.L.C.		FOUR - 15.0000		SUNNY HILLS SUBDIVISION, L.P.			
MARION COUNTY		DESIGNED BY		SUNNY HILLS SUBDIVISION, L.P.			
FLORIDA		CHECKED BY		7/24/25			
		DATE		SHEET NUMBER			
		C05.04					

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- LEGEND**
- PROPOSED WATER MAIN
 - PROPOSED GATE VALVE
 - PROPOSED FIRE HYDRANT
 - PROPOSED SINGLE WATER SERVICE
 - PROPOSED DOUBLE WATER SERVICE
 - PROPOSED WATER CAP
 - PROPOSED M.J.D.I. TEE
 - PROPOSED M.J.D.I. CROSS
 - BACTERIAL TESTING SITE
 - FULLY TESTED WATER MAIN
- SEE SHEETS C-11 THROUGH C-13 FOR DETAILS

- NOTES**
1. ALL WATER SERVICES SHALL BE INSTALLED 12" FROM BACK OF CURB.
 2. ALL FIRE HYDRANT ASSEMBLIES TO BE CLOW BRAND/LOWE'S HYDRANT ASSEMBLY WITH HAND COATED COUPLER AND BRONZE COLOR TO BE DETERMINED BY COLOR TEST AND MATCHED TO EXISTING WATER MAIN. HYDRANT SHALL BE CLOW BRAND/LOWE'S HYDRANT ASSEMBLY WITH HAND COATED COUPLER AND BRONZE COLOR TO BE DETERMINED BY COLOR TEST AND MATCHED TO EXISTING WATER MAIN.
 3. BACTERIAL TESTING SITE SHALL BE INSTALLED AT THE LOCATION OF THE BACTERIAL TESTING SITE. THE LOCATION OF THE BACTERIAL TESTING SITE SHALL BE DETERMINED BY THE ENGINEER AND SHALL BE APPROVED BY THE HEALTH DEPARTMENT. THE LOCATION OF THE BACTERIAL TESTING SITE SHALL BE APPROVED BY THE HEALTH DEPARTMENT.
 4. BACTERIAL TESTING SITE SHALL BE INSTALLED AT THE LOCATION OF THE BACTERIAL TESTING SITE. THE LOCATION OF THE BACTERIAL TESTING SITE SHALL BE DETERMINED BY THE ENGINEER AND SHALL BE APPROVED BY THE HEALTH DEPARTMENT. THE LOCATION OF THE BACTERIAL TESTING SITE SHALL BE APPROVED BY THE HEALTH DEPARTMENT.
 5. DETERMIN ALL JOINTS AND FITTINGS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
 6. TOTAL IRRIGATED AREA = 68,464 SF.

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ONE BRAND/LOWE'S HYDRANT ASSEMBLY WITH HAND COATED COUPLER AND BRONZE COLOR TO BE DETERMINED BY COLOR TEST AND MATCHED TO EXISTING WATER MAIN. HYDRANT SHALL BE CLOW BRAND/LOWE'S HYDRANT ASSEMBLY WITH HAND COATED COUPLER AND BRONZE COLOR TO BE DETERMINED BY COLOR TEST AND MATCHED TO EXISTING WATER MAIN.

FLORIDA LICENSE NUMBER: 75347

MELODY PRESERVE

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

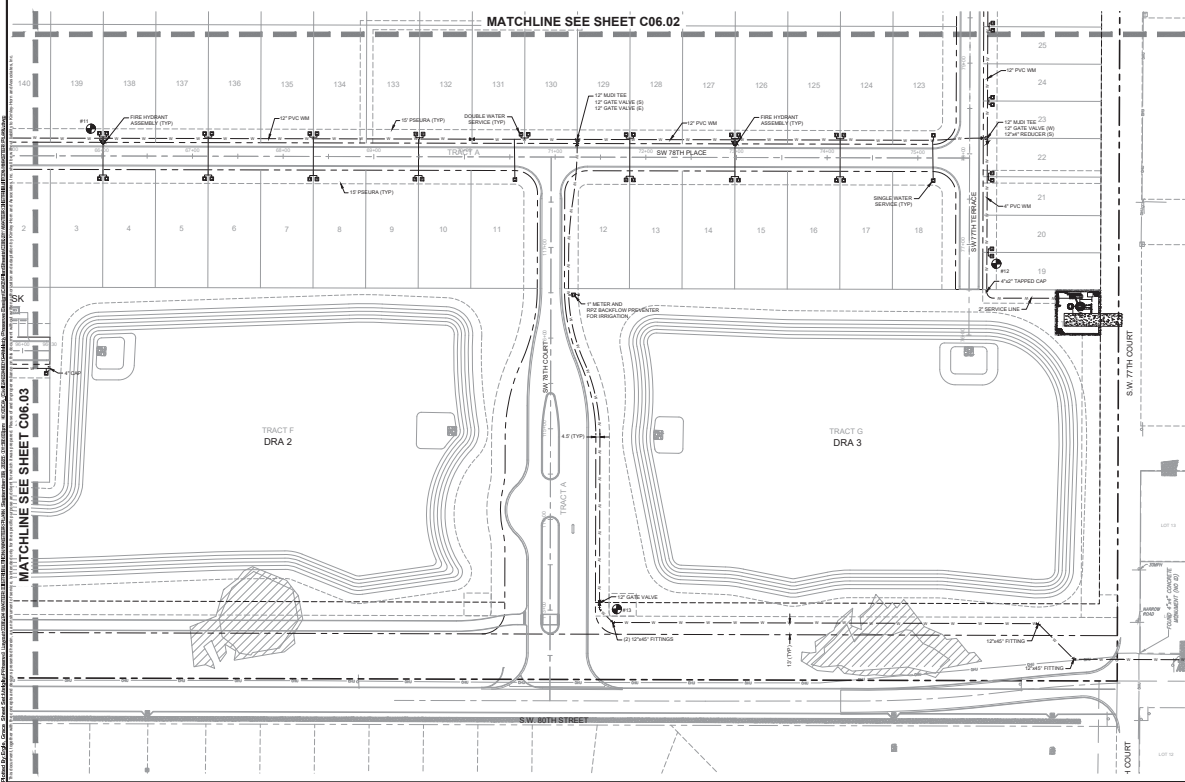
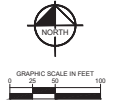
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WATER DISTRIBUTION MASTER PLAN

SHEET C06.03

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- LEGEND**
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 - PROPOSED FIRE HYDRANT
 - PROPOSED SINGLE WATER SERVICE
 - PROPOSED DOUBLE WATER SERVICE
 - PROPOSED WATER CAP
 - PROPOSED W.J.D.I. TEE
 - PROPOSED 1/2\"/>
- NOTES**
1. ALL WATER SERVICES SHALL BE INSTALLED 12\"/>
 2. ALL FIRE HYDRANT ASSEMBLIES TO BE CLOW BRAND/LOW PRESSION ASSEMBLY WITH HAND OPERATED VALVE AND 4\"/>
 3. ALL 12\"/>
 4. DETERMINE ALL JOINTS AND FITTINGS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED PIPE DETAIL DETAIL ON SHEET C06.04
 5. TOTAL IRRIGATED AREA = 68,464 SF

Kimley-Horn
INCORPORATED
1000 N. W. 10th Ave., Suite 100
Fort Lauderdale, FL 33304
Phone: 954.574.1100
Fax: 954.574.1101
www.kimley-horn.com

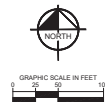
WATER DISTRIBUTION MASTER PLAN

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ON TOP OF THE WORLD
COMMUNITIES, L.L.C.**

**SHEET NUMBER
C06.04**

**FLORIDA
RECORDING
DATE**

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PHONE: 802-650-3000
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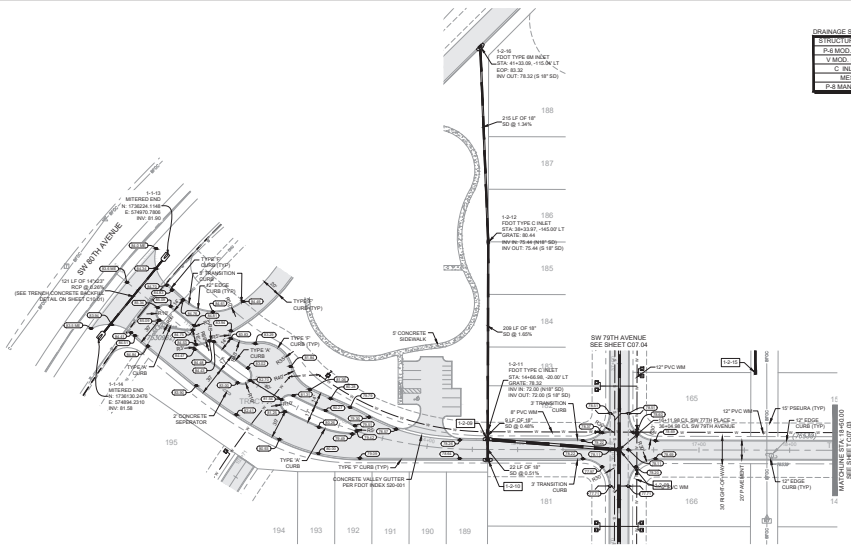
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OF SHEETS

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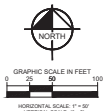
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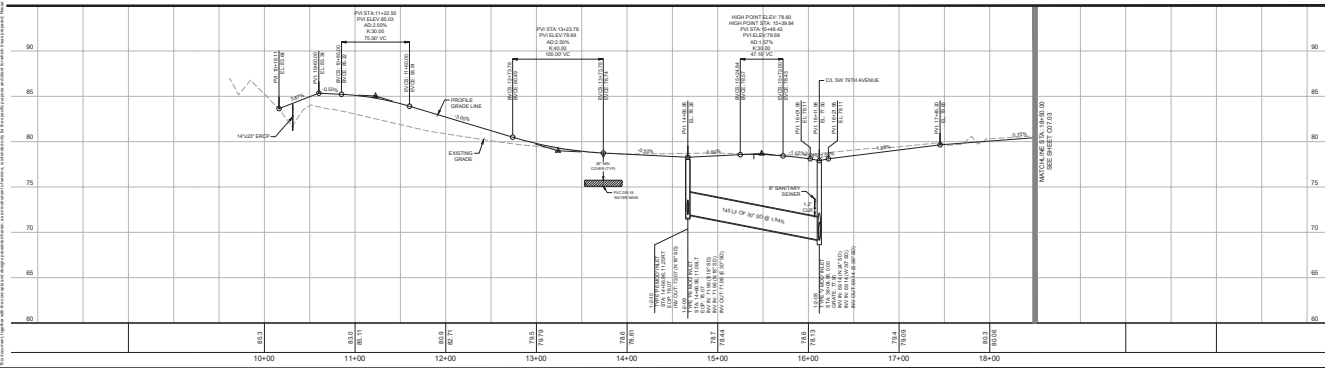
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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
MANHOLE	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-201 & 425-202
MANHOLE	FOOT INDEX 425-201 & 425-202
P-8 MANHOLE	FOOT INDEX 425-201 & 425-202



SW 77TH PLACE



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PLAN AND
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SW 77TH PLACE

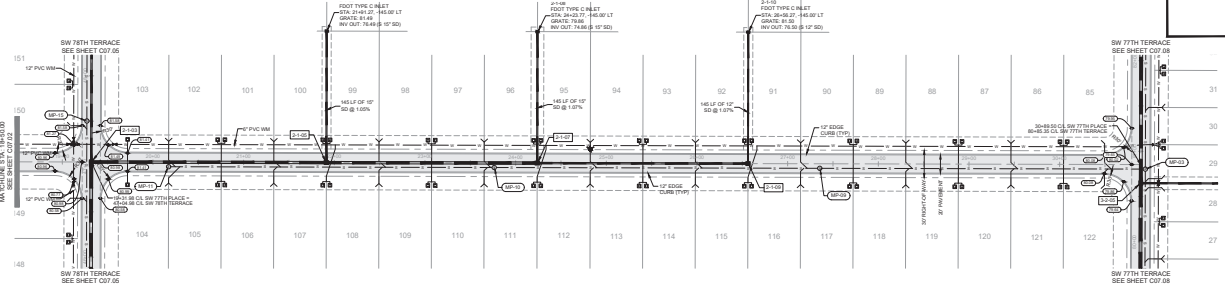
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SHEET NUMBER
C07.02

MARION COUNTY
FLORIDA

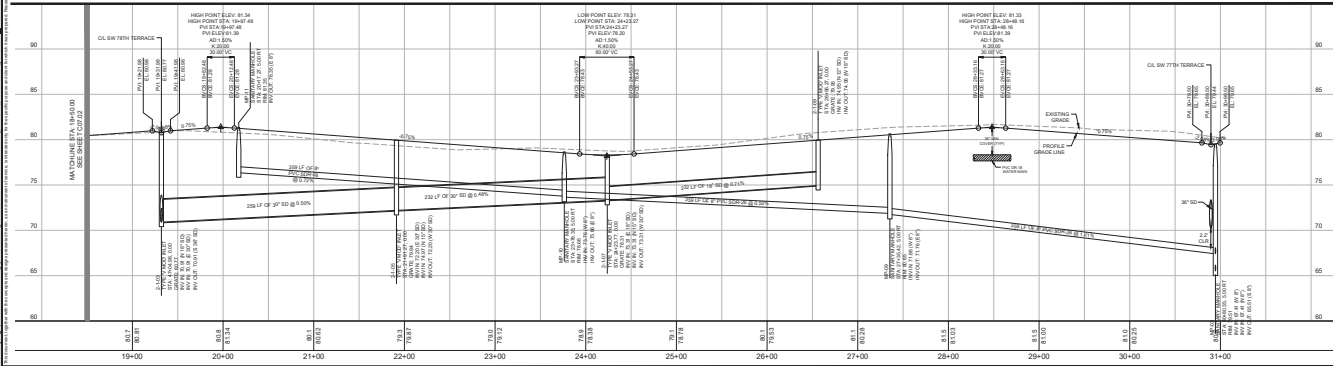
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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-301 & 425-302
MANHOLE	FOOT INDEX 425-301 & 425-302



SW 77TH PLACE



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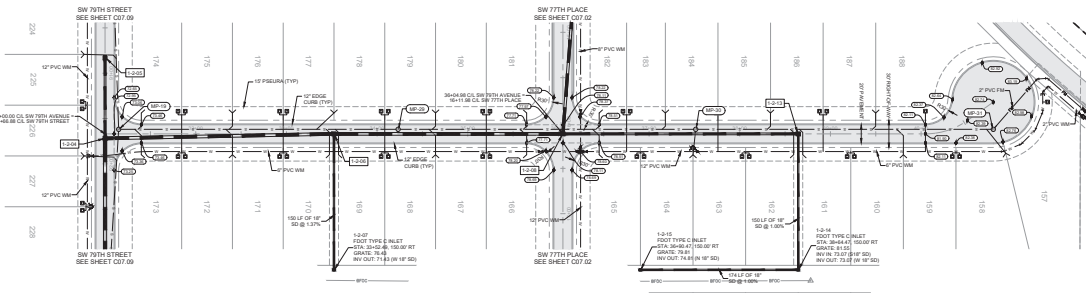
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SHEET NUMBER
C07.03

MARION COUNTY
FLORIDA

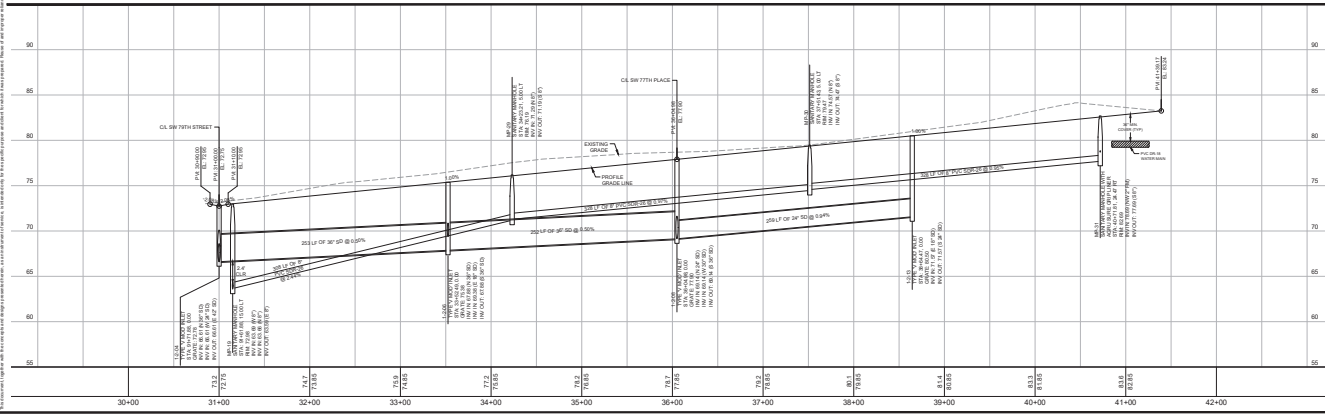
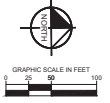
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MANHOLE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C- INLET	FOOT INDEX 435-301 & 435-302
MB	FOOT INDEX 435-301
P-8 MANHOLE	FOOT INDEX 435-301 & 435-302



SW 79TH AVENUE

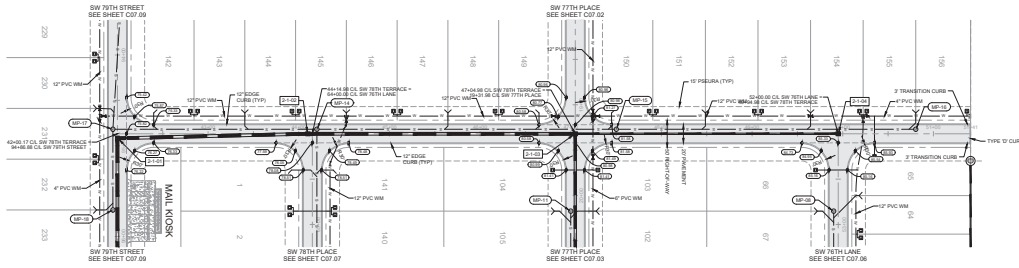


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Landscape Architecture	
PROJECT NO.	SW 79TH AVENUE
DATE	07/20/2017
DESIGNED BY	AS RAO
DRAWN BY	AS RAO
CHECKED BY	AS RAO
APPROVED BY	AS RAO
CITY	FLORIDA
STATE	FLORIDA
COUNTY	FLORIDA
CITY	FLORIDA
PROJECT NO.	SW 79TH AVENUE
DATE	07/20/2017
DESIGNED BY	AS RAO
DRAWN BY	AS RAO
CHECKED BY	AS RAO
APPROVED BY	AS RAO
CITY	FLORIDA
STATE	FLORIDA
COUNTY	FLORIDA
CITY	FLORIDA

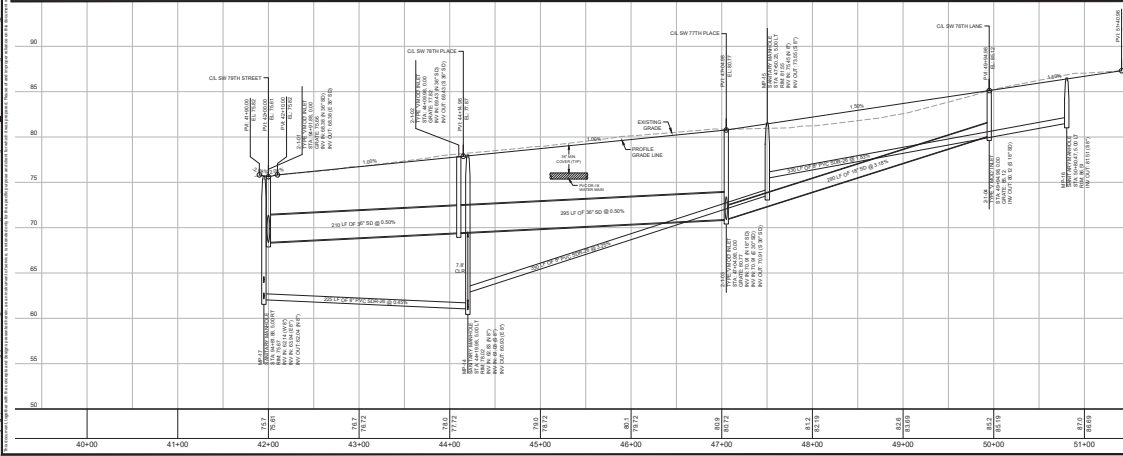
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DRAINAGE STRUCTURE REFERENCE	
MANHOLE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C- INLET	FOOT INDEX 435-201 & 435-202
MB	FOOT INDEX 435-201
P-8 MANHOLE	FOOT INDEX 435-201 & 435-202



SW 78TH TERRACE



Kimley-Horn

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ONE BRAND LORRY PL.
SUITE 200
FORT MYERS, FL 33901
TEL: 888-353-3535
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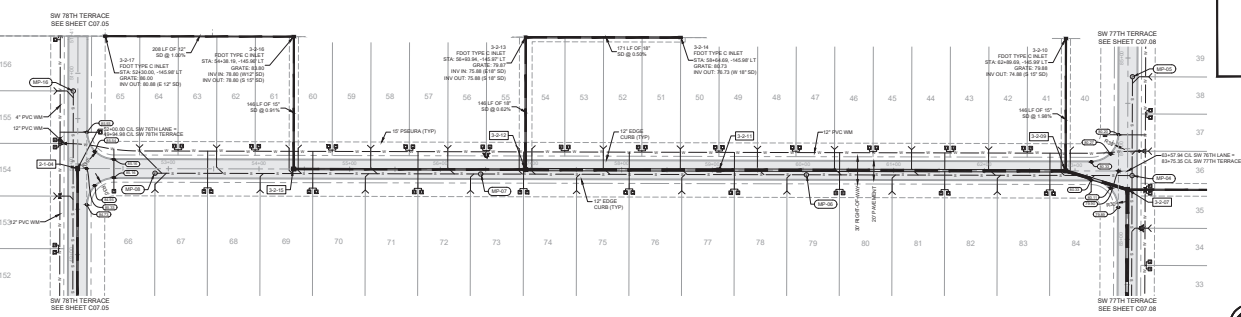
PROJECT: SW 78TH TERRACE
DATE: 07/20/2017
DRAWN BY: J. HARRIS
CHECKED BY: J. HARRIS
APPROVED BY: J. HARRIS

PLAN AND PROFILE
SW 78TH TERRACE

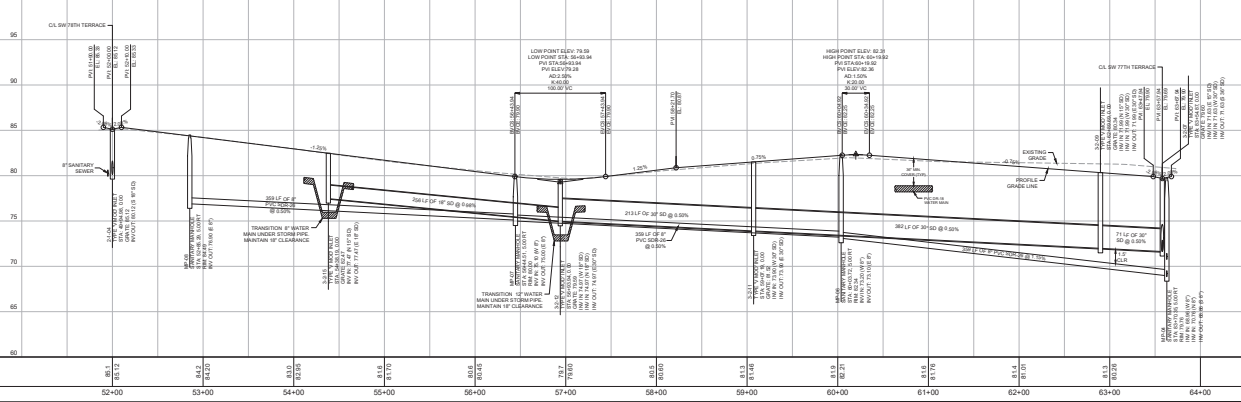
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SHEET NUMBER
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MARION COUNTY
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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-301 & 425-302
MANHOLE	FOOT INDEX 425-301 & 425-302



SW 76TH LANE



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FLORIDA LICENSE NUMBER
75347

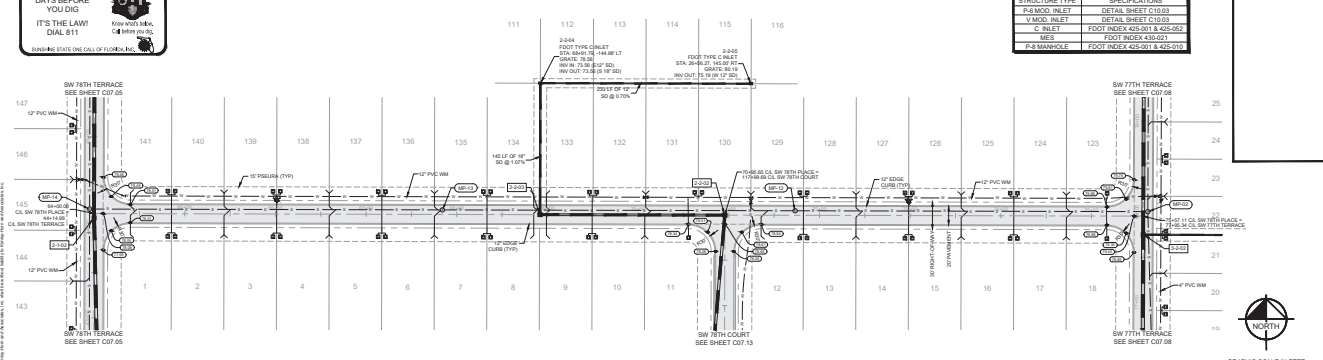
PLAN AND
PROFILE
SW 76TH LANE

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COMMUNITIES, L.L.C.
SHEET NUMBER
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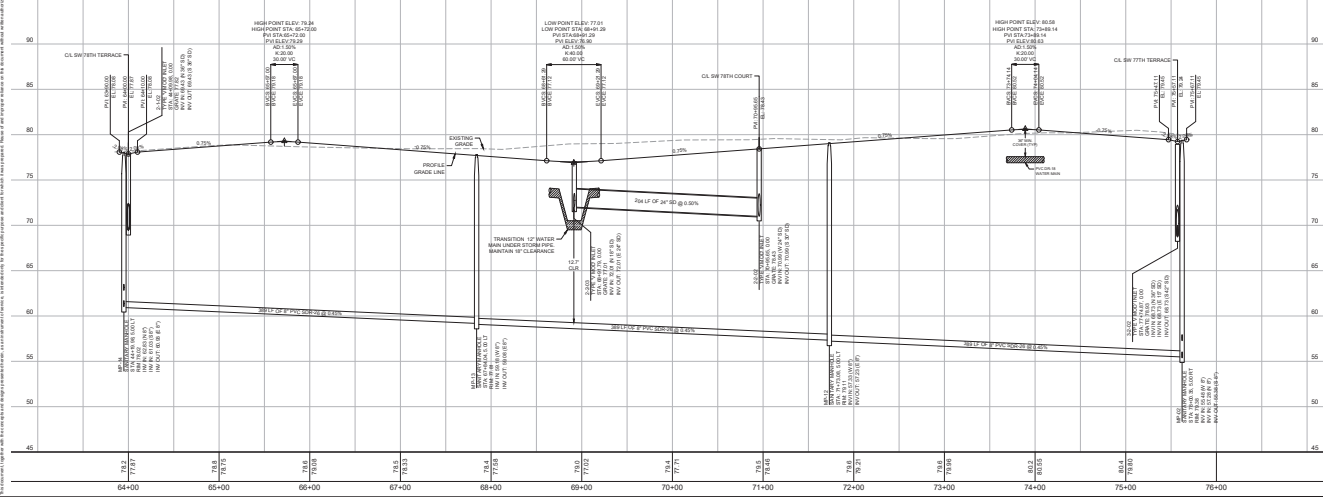
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DRAINAGE STRUCTURE REFERENCE	
24" MOD. INLET	DETAIL SHEET C10-03
24" MOD. INLET	DETAIL SHEET C10-03
C. INLET	DETAIL SHEET C10-03
MANHOLE	FOOT INDEX 435-201 & 435-202
MANHOLE	FOOT INDEX 435-201
MANHOLE	FOOT INDEX 435-202



SW 78TH PLACE



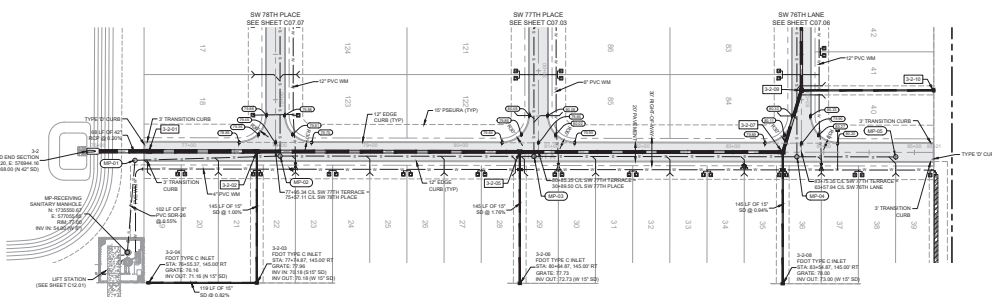
PROJECT NO.	7547
DATE	08/11/2011
DESIGNED BY	CHN
CHECKED BY	CHN
APPROVED BY	CHN

PLAN AND
PROFILE
SW 78TH PLACE

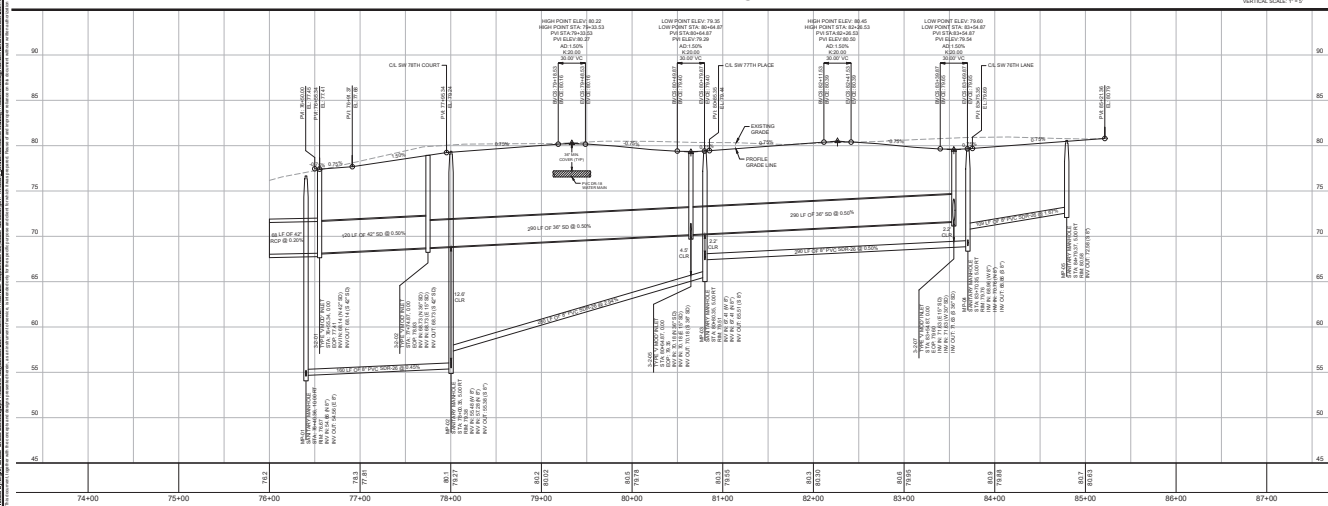
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ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
SHEET NUMBER
C07.07

MARION COUNTY
FLORIDA

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



SW 77TH TERRACE



Kimley»»»Horn

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

PLAN AND PROFILE
SW 77TH TERRACE

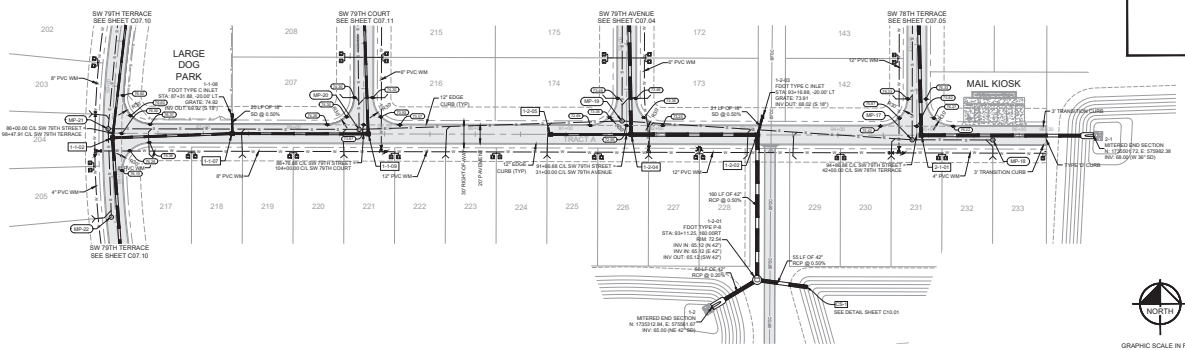
MELODY PRESERVE
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COMMUNITIES, L.L.C.

SHEET NUMBER
C07.08

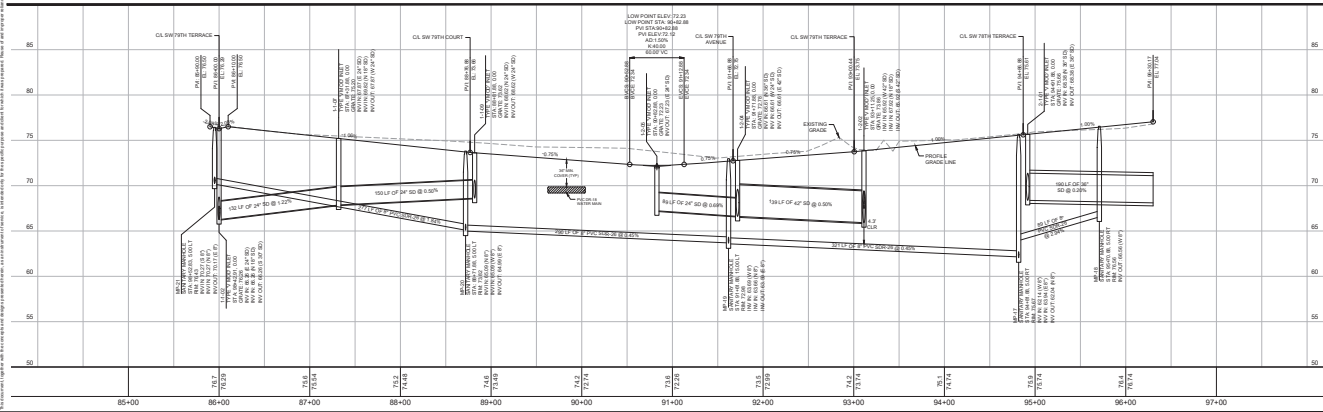
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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 435-301 & 435-302
MANHOLE	FOOT INDEX 435-301 & 435-302



SW 79TH STREET



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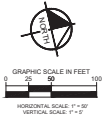
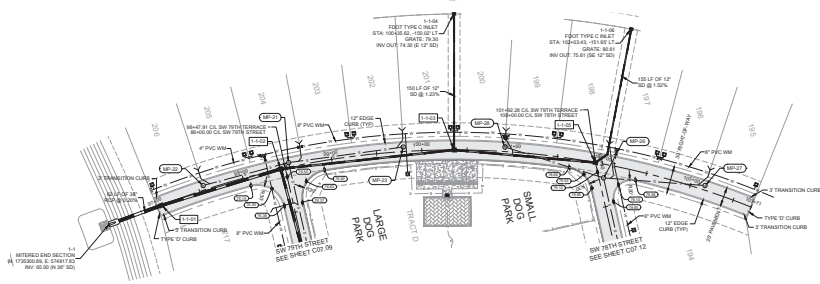
PROJECT: SW 79TH STREET
SHEET: C07.09
DATE: 08/11/2011
DRAWN BY: JLM
CHECKED BY: JLM
APPROVED BY: JLM

MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY
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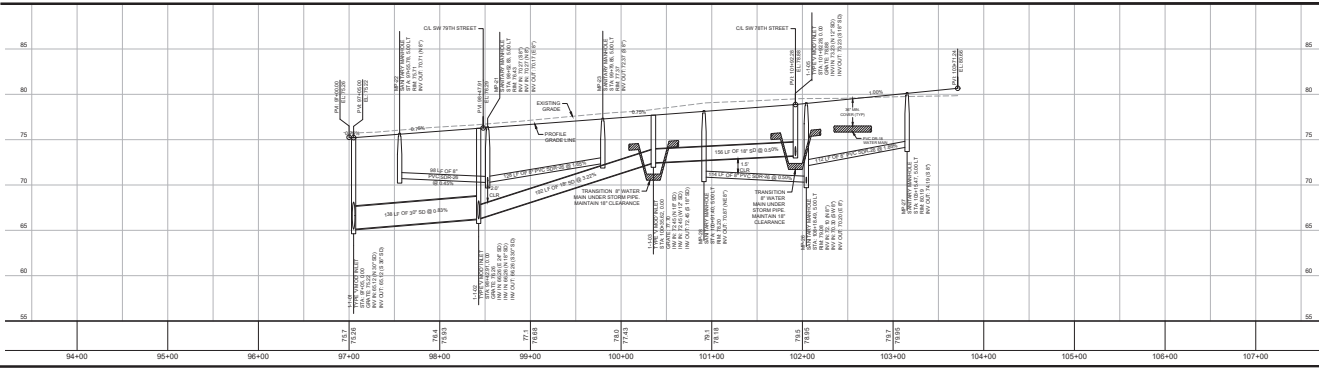
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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
MANHOLE	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-201 & 425-202
MANHOLE	FOOT INDEX 425-201 & 425-202
P-8 MANHOLE	FOOT INDEX 425-201 & 425-202



SW 79TH TERRACE



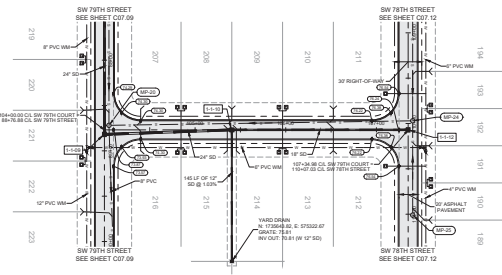
PROJECT NAME	MELODY PRESERVE
CLIENT	ON TOP OF THE WORLD COMMUNITIES, L.L.C.
DESIGNER	KIMLEY-HORN & ASSOCIATES, INC.
DATE	7/24/21
BY	CH
CHECKED BY	CH

PLAN AND PROFILE SW 79TH TERRACE

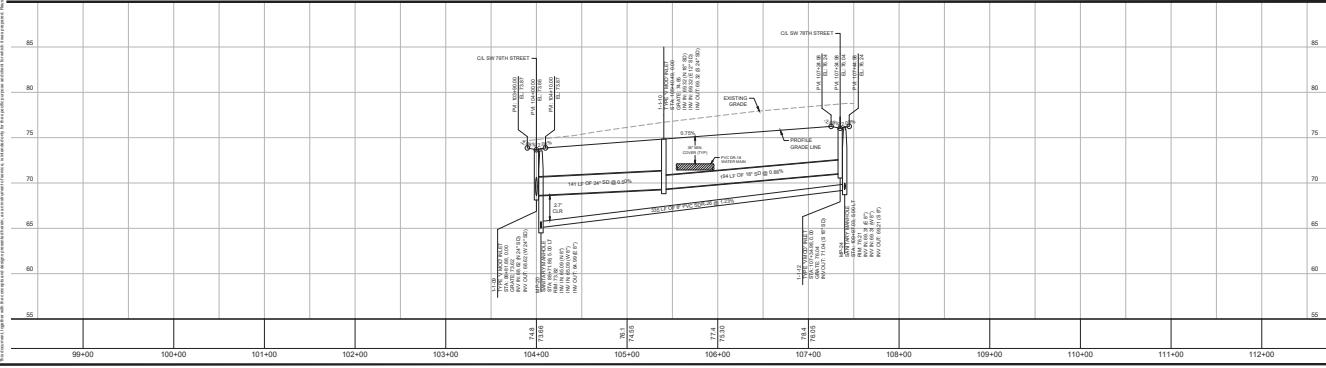
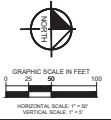
SHEET NUMBER	C07.10
PROJECT NAME	MELODY PRESERVE
CLIENT	ON TOP OF THE WORLD COMMUNITIES, L.L.C.
DESIGNER	KIMLEY-HORN & ASSOCIATES, INC.
DATE	7/24/21
BY	CH
CHECKED BY	CH

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800-368-5848
www.kimley-horn.com

DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P&H MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-301 & 425-302
MANHOLE	FOOT INDEX 425-301
P&H MANHOLE	FOOT INDEX 425-301 & 425-302



SW 79TH COURT



Kimley-Horn & Associates, Inc.
10000 SW 10th Avenue, Suite 100
Miami, FL 33155
Phone: 305-555-1000
Fax: 305-555-1001
www.kimley-horn.com

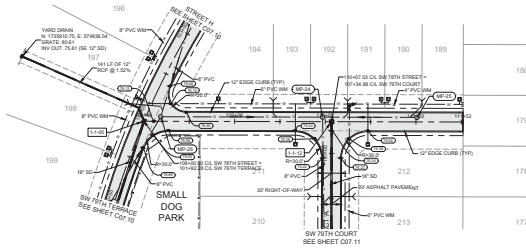
PROJECT: SW 79TH COURT
DATE: 07/15/2015
DRAWN BY: J. L. HORN
CHECKED BY: J. L. HORN
APPROVED BY: J. L. HORN

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

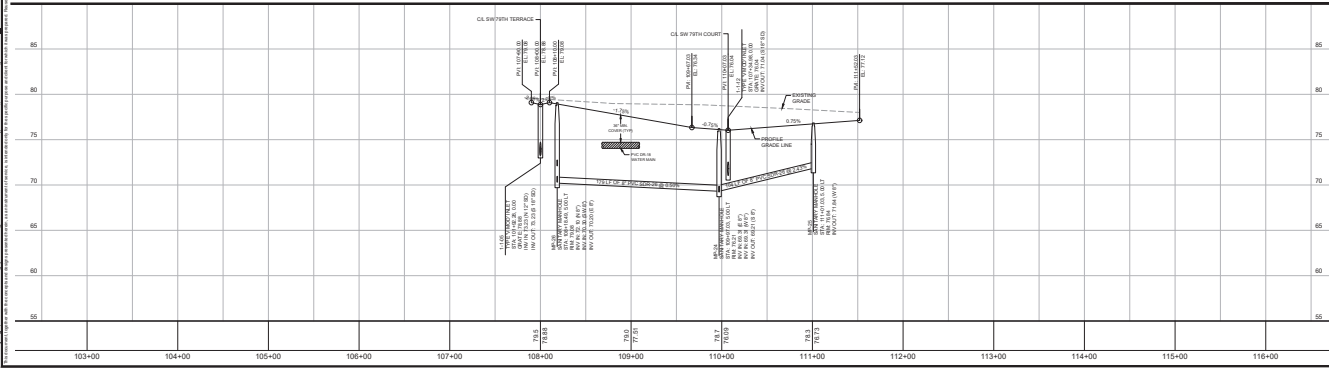
PLAN AND
PROFILE
SW 79TH COURT
SHEET NUMBER
C07.11

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DRAINAGE STRUCTURE REFERENCE	
STRUCTURE TYPE	SPECIFICATIONS
P-8 MOD. INLET	DETAIL SHEET C10-03
V-MOD. INLET	DETAIL SHEET C10-03
C. INLET	FOOT INDEX 425-201 & 425-202
MB	FOOT INDEX 430-021
P-8 MANHOLE	FOOT INDEX 425-201 & 425-202



SW 78TH STREET



Kimley-Horn

ONE BRAND LOGO 7.2
FLORIDA LICENSE NUMBER
7347

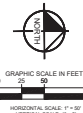
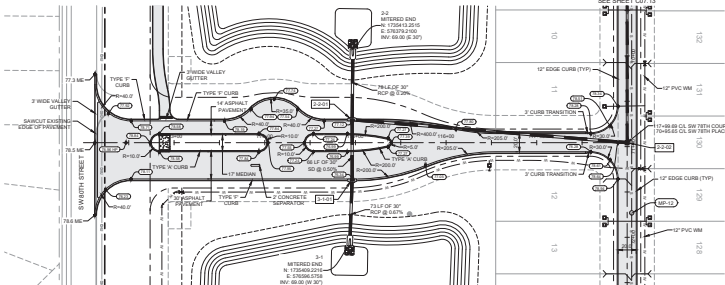
OWNER PROJECT
DATE
DESIGNED BY
CHECKED BY
APPROVED BY

MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
SHEET NUMBER
C07.12

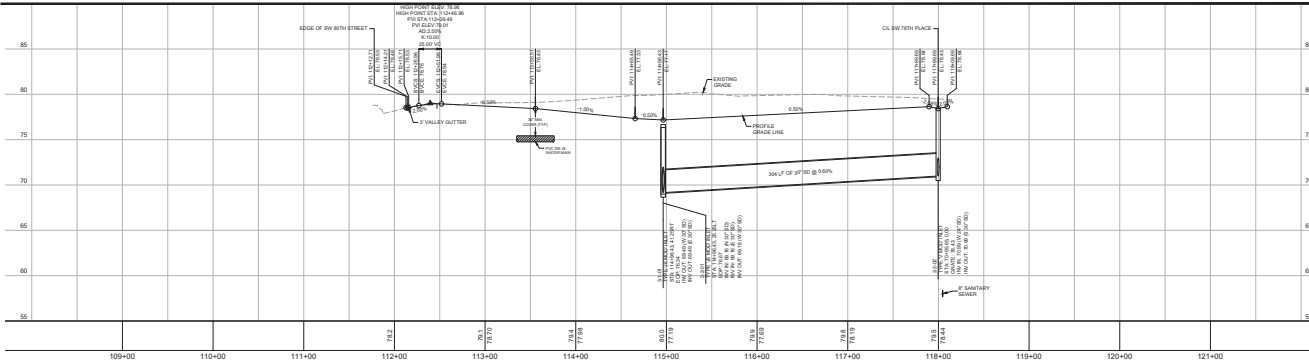
FLORIDA
MELODY PRESERVE - THE PRESIDENT YEARS

Know what's below.
Call before you dig.

DRAINAGE STRUCTURE REFERENCE	
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	FDOT INDEX 430-021
P-8 MANHOLE	FDOT INDEX 425-001 & 425-010



SW 78TH COURT



Kimley»Horn

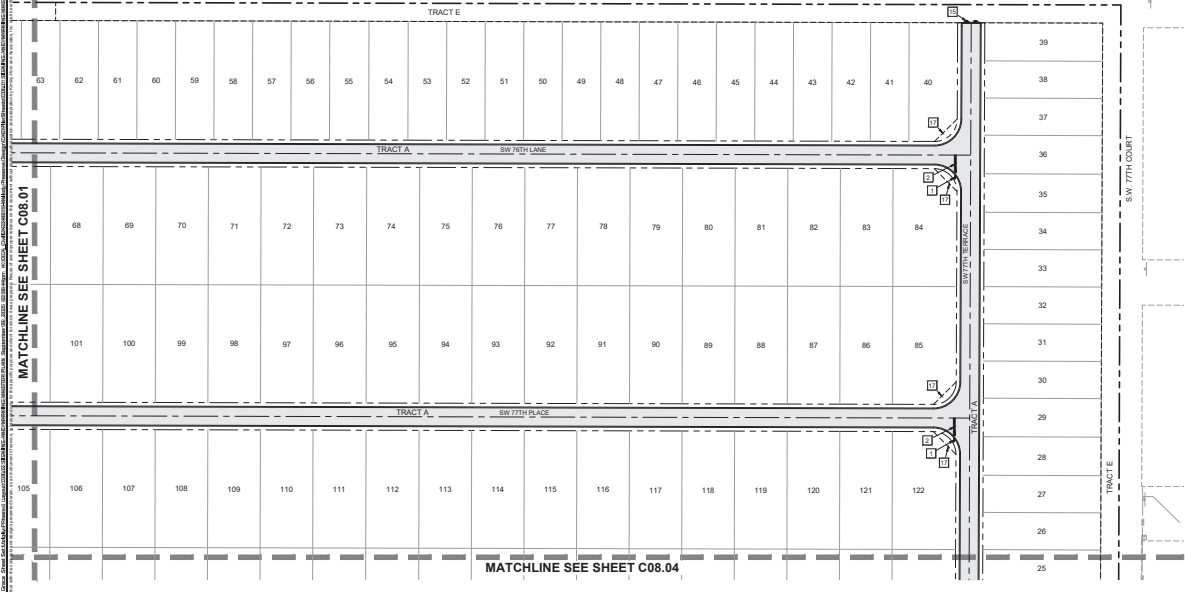
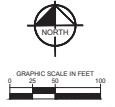
242245010	DATE	SEPTEMBER 2025	SCALE	A 5 SHOWN
<u>GENE BRUNO LOSITO, P.E.</u>				

PLAN AND PROFILE

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD

MELLOY PRESERVE - IMPROVEMENT PLANS

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811
FLORIDA STATE ONE CALL OF FLORIDA, INC.



- SIGN AND PAVEMENT MARKING LEGEND**
- 1' STOP SIGN (8" x 8" WITH STREET NAME RADIUS)
 - 2' WHITE STOP BAR
 - 3' SPEED LIMIT SIGN (20 MPH)
 - 4' (20' x 30' SIGN SUBJECT MATTER)
 - 5' 4' WHITE STRIPS
 - 6' 4' DOUBLE YELLOW STRIPS
 - 7' 4' YELLOW STRIPS (1/2" D.C.)
 - 8' DIRECTIONAL ARROW
 - 9' 2' x 4' ONE WAY SIGN (20' x 40')
 - 10' 4' SOLID WHITE STRIPS
 - 11' ADA PARKING SPACE SIGN
 - 12' HOV 3+ SIGN
 - 13' TEMPORARY ROAD OF ROAD MARKERS
 - 14' DETECTABLE WARNING MAT PER FOOT INDEX
 - 15' RIGHT TRIANGLE (SEE NOTE THIS SHEET)
- NOTES:**
- SEE DETAILS ON SHEET C10.02 FOR SUBDIVISION STREET NAME PLACEMENT, SIGN INSTALLATION, AND STRIPING INFORMATION.
 - ALL SIGNING TO BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FLORIDA) TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
 - ALL SIGNING TO BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
- RIGHT TRIANGLE NOTE:**
- THESE SIGNS ARE AN OBSTRUCTION TO VISION BETWEEN 20' AND 40' ALONG THE ROADWAY CENTERLINE GRAD WITHIN A TRAVEL LANE. THE SIGNS ARE TO BE PLACED AT THE POINTS OF ALL ROAD INTERSECTIONS OF ALL LANE THE RIGHT-OF-WAY LANE FROM THE POINT OF INTERSECTION.

SIGNING AND MARKING MASTER PLAN

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

SHEET NUMBER
C08.02

FLORIDA
MARION COUNTY
RECORD PRESERVE-THE PRESERVE PLAN

DATE	BY	REVISION

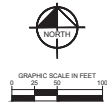
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MELODY PRESERVE
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ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY FLORIDA
SHEET NUMBER
C08.03

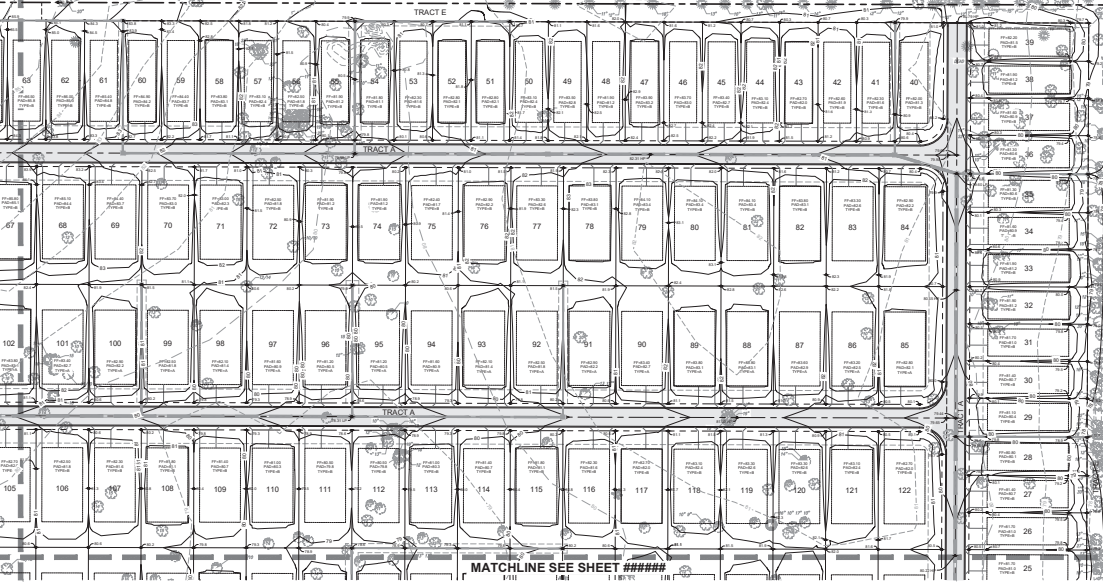


MELODY PRESERVE
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COMMUNITIES, L.L.C.
MARION COUNTY ORIGIN

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LAND-USE STATE ONE CALL OF FLORIDA, INC.



MATCHLINE SEE SHEET #####



MATCHLINE SEE SHEET #####

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

LEGEND
- PROPOSED SPOT ELEVATION
- PROPOSED BLOCK RETAINMENT WALL
- EXISTING CONTOURS
- PROPOSED CONTOURS
- C&G BRIDGE
- HOUSE REQUIRES SPECIAL FOOTING REVEAL

NOTES:
1. SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION FOR SHEET DATED JANUARY 13, 2020, UPDATED NOVEMBER 27, 2021 BY JON CORRELL, THE GROUP, INC.
2. SEE DRAINAGE DETENTION AREA TYPICAL SECTION AND POND CONSTRUCTION PROCEDURES NOTED ON SHEETS C09.03 AND C09.10.
3. SEE LOT GRADING DETAILS ON SHEET C10.02.
4. BP ROOFINGS SHALL BE PLACED A MINIMUM OF 30" THICK, TO THE EXISTING FINISH GRADE, AND SHALL BE TYPICAL WITH THE ADJACENT GRASS. SEE DETAIL SHEET C10.03.
5. SHOULD UNDERLIE BE ENCOUNTERED DURING EXCAVATION OF POND BASINS OR BOTTOMS, CONTRACTOR TO INVESTIGATE AND REPAIR. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A MINIMUM 12" SEPARATION BETWEEN UNDERLAYER AND POND FINAL ELEVATION.
6. SEE TYPICAL BASIN CHIMNEY REPAIR DETAIL ON SHEET C10.04.
7. MAXIMUM FINISH SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.0% (1:20).
8. FINISHING REQUIRED ON ALL SHALL BE GREATER THAN 1/2" IN DEPTH. CONTRACTOR TO COORDINATE WITH OWNER ON FINISHING PRODUCT SPECIFICATIONS. FINISHING SHALL BE APPROVED BY THE ENGINEER OF RECORD.
9. ALL AREAS DISTURBED BY THE CONSTRUCTION OF THIS PROJECT SHALL BE REVEALED TO ORIGINAL OR BETTER CONDITION. REVEAL SHALL BE IMMEDIATELY FOLLOWED BY SOIL REMEDIATION, INCLUDING RE-PLANTING FOR NOTATION OF SOIL AND SEED A MESH LOCATION. ALLOW FOR PROTECTION OF SOIL AND SEED UNDERLAYER. SOIL SHALL BE PROTECTED BY A MESH AND SHALL BE REVEALED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION DURATION.

Kimley-Horn

LAND-USE STATE ONE CALL OF FLORIDA, INC.
ONE BRAND LIFESTYLE
FLORIDA LICENSE NUMBER
75347

GRADING PLAN

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

SHEET NUMBER
C09.02

MARION COUNTY
FLORIDA

PROJECT NUMBER
C09.02

DATE
10/1/2021

BY
JON CORRELL

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

PROJECT LOCATION
TOBIANO GROVE, MARION COUNTY, FLORIDA

PROJECT NUMBER
C09.02

DATE
10/1/2021

BY
JON CORRELL

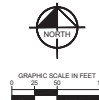
FOR
ON TOP OF THE WORLD COMMUNITIES, L.L.C.

PROJECT LOCATION
TOBIANO GROVE, MARION COUNTY, FLORIDA

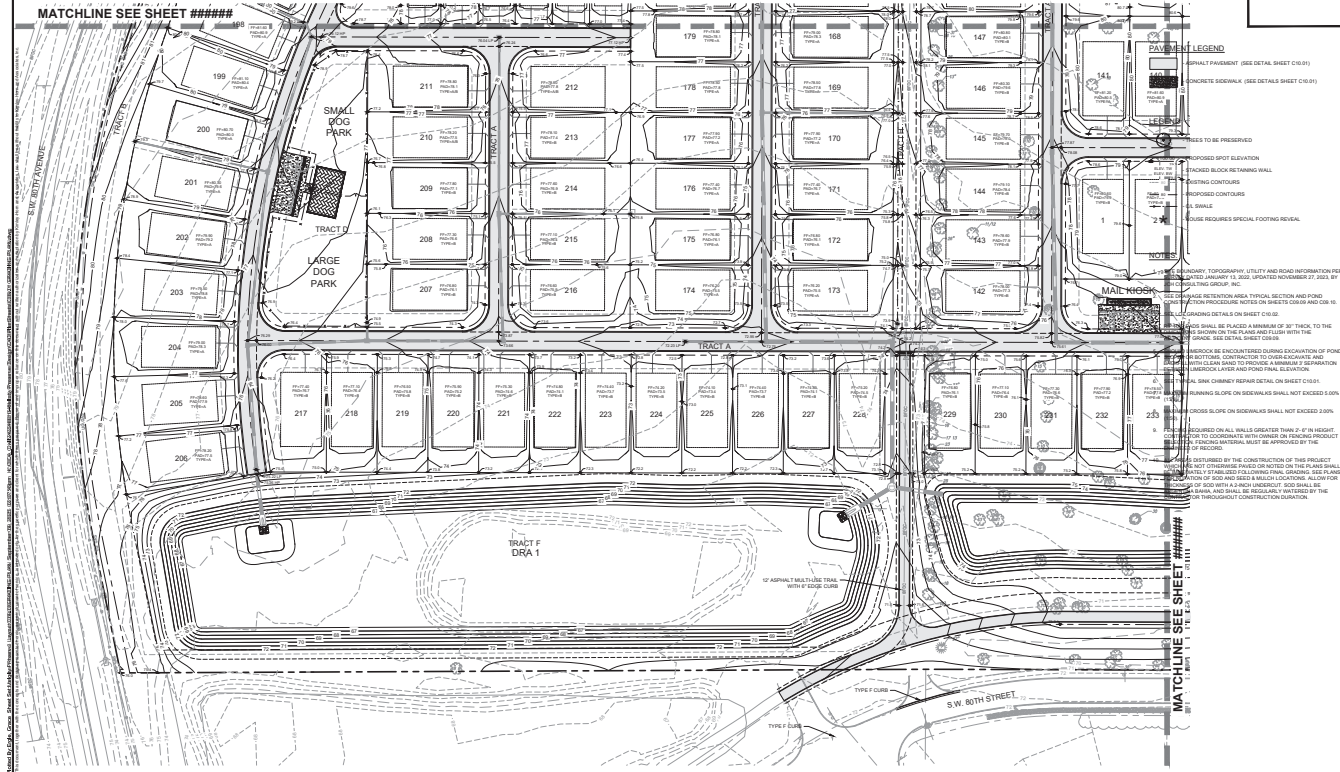
PROJECT NUMBER
C09.02

DATE
10/1/2021

BY
JON CORRELL



MATCHLINE SEE SHEET #####



PAVEMENT LEGEND

- 1. ASPHALT PAVEMENT (SEE DETAIL SHEET C09-01)
- 2. CONCRETE SIDEWALK (SEE DETAIL SHEET C09-01)
- 3. UNIMPROVED SPOT ELEVATION
- 4. EXISTING BLOCK RETAINING WALL
- 5. PROPOSED CONTOURS
- 6. PROPOSED ELEVATIONS
- 7. EXISTING ELEVATIONS
- 8. EXISTING SPECIAL FOOTING REVEAL

MAIL BOXES

MAIL BOXES SHALL BE PLACED A MINIMUM OF 30' FROM THE SIDEWALK TO THE PROPERTY LINE. THE MAIL BOXES SHALL BE PLACED WITHIN THE PROPERTY LINE. THE MAIL BOXES SHALL BE PLACED WITHIN THE PROPERTY LINE. THE MAIL BOXES SHALL BE PLACED WITHIN THE PROPERTY LINE.

EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%. EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%. EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%.

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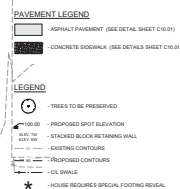
EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%. EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%. EXISTING SLOPE ON SIDEWALKS SHALL NOT EXCEED 5.00%.



PROJECT: TOBIANO GROVE
SHEET: C09.03
DATE: 11/11/2011
DRAWN BY: JH
CHECKED BY: JH
APPROVED BY: JH

GRADING PLAN

TOBIANO GROVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
SHEET NUMBER
C09.03
HAWAII COUNTY
FLORIDA



- [illegible]

Kimley»Horn

GRADING PLAN

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

SHEET NUMBER
C09.04

MARION COUNTY

[illegible]

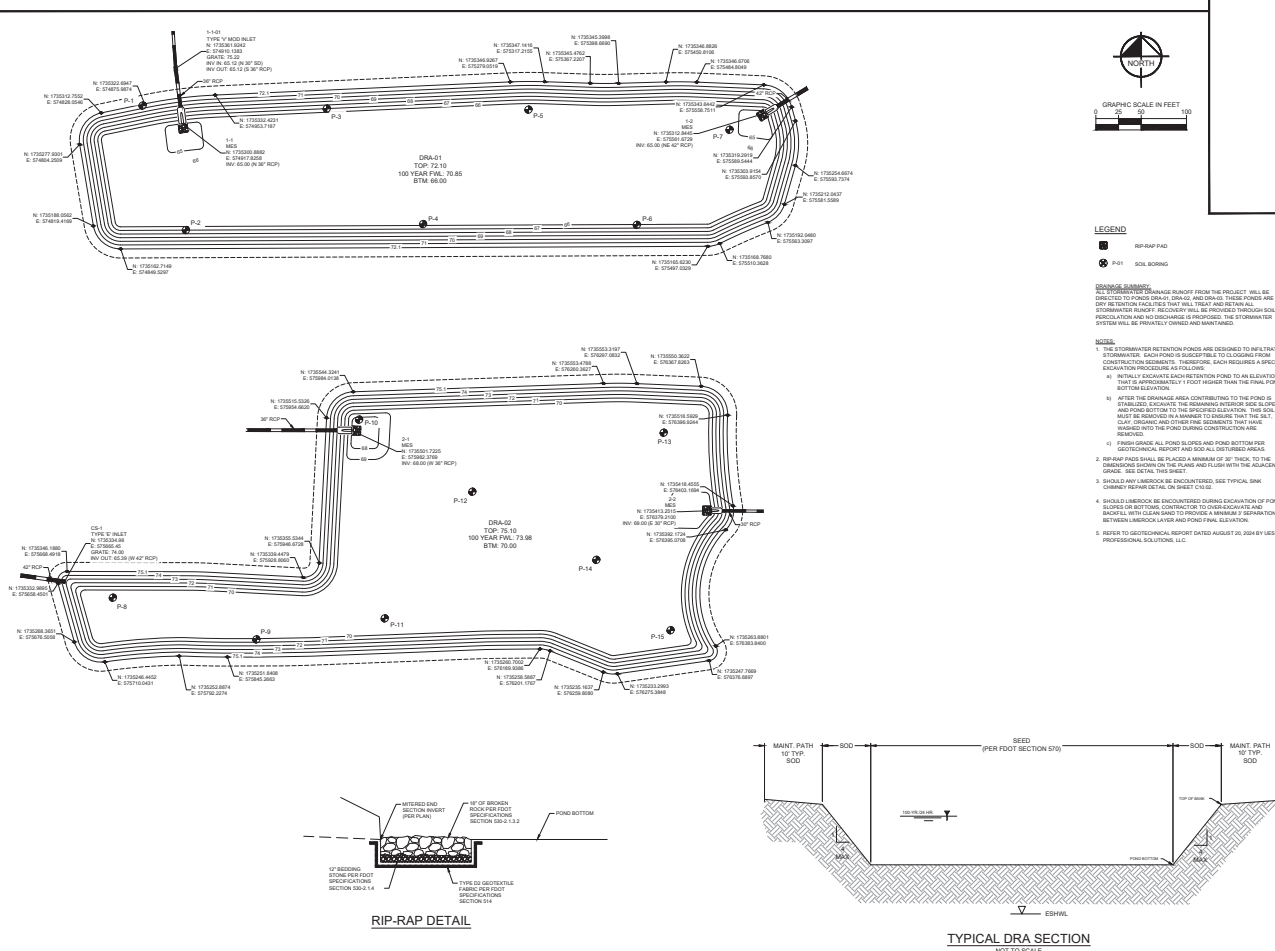
Kimley»Horn

DATE	SEPTEMBER 2025
ISSUED BY	STATE AS SHOWN
EXPIRATION BY	9/01
CLASS BY	CPM
RECORD BY	GM
DATE	
LICENSE D PROFILES SOCIAL GENIE BRUNO LOSITO, P.E. FLOPPY DISK NUMBER 75547	

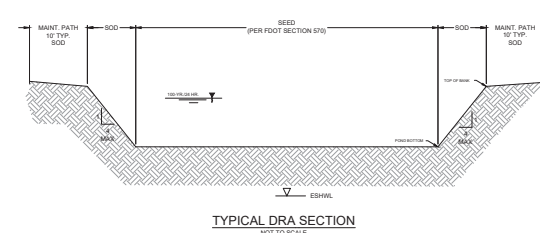
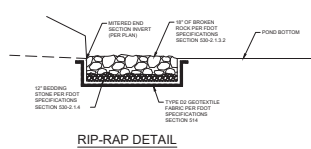
AMENITY DETAIL PLANS

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY
SHEET NUMBER
C09.05

MELODY PRESERVE - IMPROVEMENT PLANS



- LEGEND**
- ☐ RIP-RAP PAD
 - SOIL BORING
- NOTES**
1. THE STORMWATER RETENTION PONDS ARE DESIGNED TO INFILTRATE STORMWATER. EACH POND IS SUBJECT TO COLLAPSE FROM CONSTRUCTION SETTLEMENTS. THEREFORE, EACH POND REQUIRES A SPECIAL EXCAVATION SPECIFICATION AS DISCUSSED IN THE ADJACENT SPECIFICATIONS.
 2. AFTER THE DRAINAGE AREA CONTRIBUTING TO THE POND IS STABILIZED, EXCAVATE THE REMAINING INTERIOR SLOPES AND POND BOTTOM TO THE SPECIFIED ELEVATION. THIS SOIL MUST BE REMOVED IN A MANNER TO LEAVE THE POND WITH A FLAT BOTTOM AND SLOPES THAT MEET THE SPECIFIED SLOPE. SEE DETAIL THIS SHEET.
 3. SHOULD ANY UNDERCOB BE ENCOUNTERED, SEE TYPICAL SINK DRAIN - UNDERCOB DETAIL ON SHEET 09.
 4. SHOULD UNDERCOB BE ENCOUNTERED DURING EXCAVATION OF POND SLOPES OR BOTTOM, CONTRACTOR TO OVER-EXCAVATE AND BACKFILL WITH CLEAN SAND TO PROVIDE A MINIMUM 4' SEPARATION BETWEEN UNDERCOB LAYER AND POND FINAL ELEVATION.
 5. REFER TO GEOTECHNICAL REPORT DATED AUGUST 20, 2024 BY L&S PROFESSIONAL SOLUTIONS, LLC.



DATE: 08/20/2024		BY: JLM
REVISION:		NO
INDICATOR FOR CONSTRUCTION:		NO

Kimley-Horn

ENGINEERS, ARCHITECTS, PLANNERS

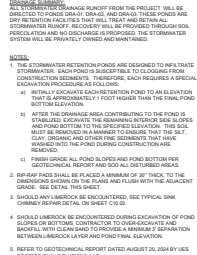
1000 N. GULF BLVD., SUITE 200
FORT MYERS, FL 33901
TEL: 888.451.4663
WWW.KIMLEY-HORN.COM

PROJECT NAME	MELODY PRESERVE
CLIENT	ON TOP OF THE WORLD COMMUNITIES, L.L.C.
LOCATION	FLORIDA
DATE	08/20/2024
BY	JLM
CHECKED BY	CTM
APPROVED BY	CTM

DRA PLAN

MELODY PRESERVE
ON TOP OF THE WORLD COMMUNITIES, L.L.C.
SHEET NUMBER: C09.06
FLORIDA

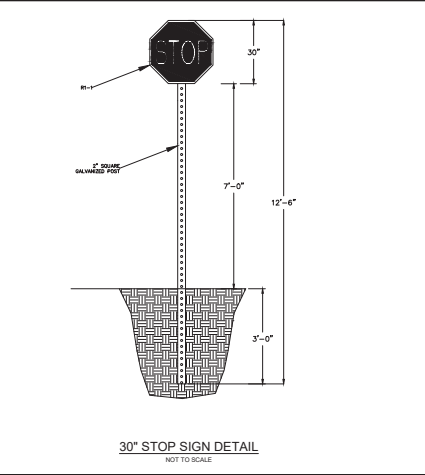
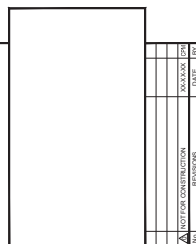
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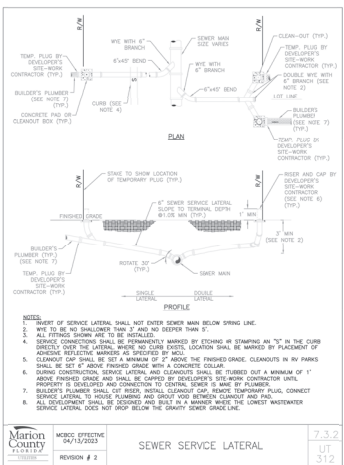
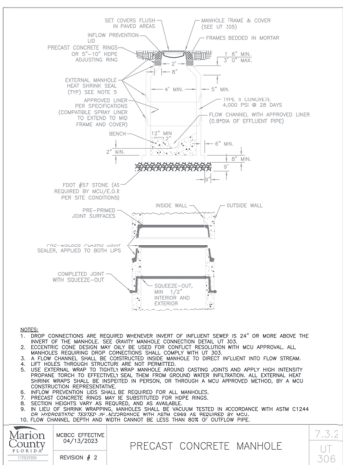
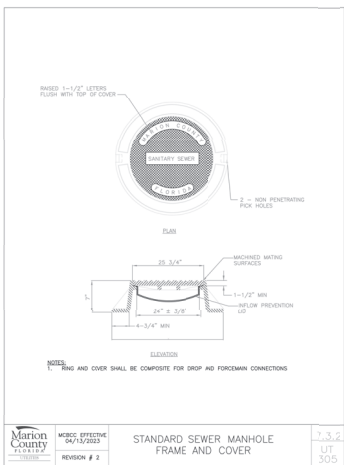
MELODY PRESERVE
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ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY, FLORIDA

SHEET NUMBER
C09.07





MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, L.L.C.	CONSTRUCTION DETAILS	FROM: JIMMY BOST 2022.0010 DATE: 07/10/2025 DRAWN: A.J.S. BROWN CHECKED: JIMMY BOST DESIGNED: JIMMY BOST PROJECT: 0042 COMPANY: KIMLEY-HORN	Kimley-Horn CONSULTING ENGINEERS 10001 FIVE FIDELITY ALLEY, SUITE 400 HOUSTON, TEXAS 77057 PHONE: 281.414.0000 FAX: 281.414.0001 WWW.KIMLEY-HORN.COM
SHEET NUMBER C10.02	MARKER COUNTY FLORIDA	LICENSED PROFESSIONAL JIMMY BOST, P.E. 00000000000000000000	



Marion County FLORIDA	MSDC EFFECTIVE 04/12/2005	STANDARD SEWER MANHOLE FRAME AND COVER	7.3.2
REVISION # 2			UT 305

Marion County FLORIDA	MSDC EFFECTIVE 04/12/2005	PRECAST CONCRETE MANHOLE	7.3.2
REVISION # 2			UT 306

Marion County FLORIDA	MSDC EFFECTIVE 04/12/2005	SEWER SERVICE LATERAL	7.3.2
REVISION # 2			UT 312

Kimley-Horn

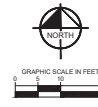
ONE BRUNNEN DRIVE
FLORIDA
75047

UTILITY DETAILS

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

SHEET NUMBER
C11.03

MELODY PRESERVE - IMPROVEMENTS

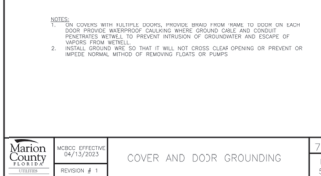
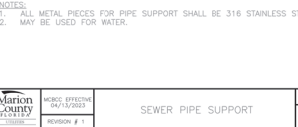
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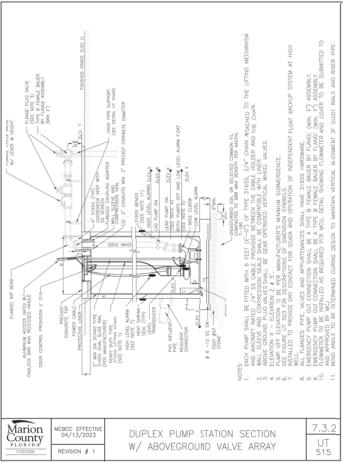
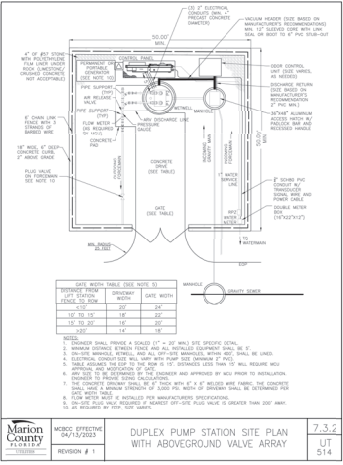
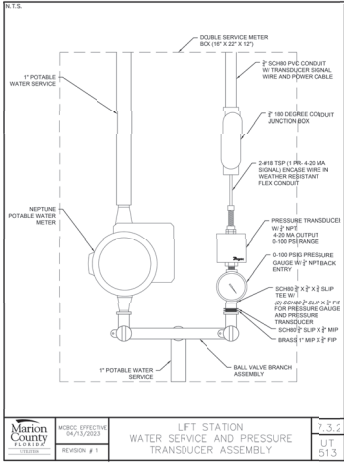
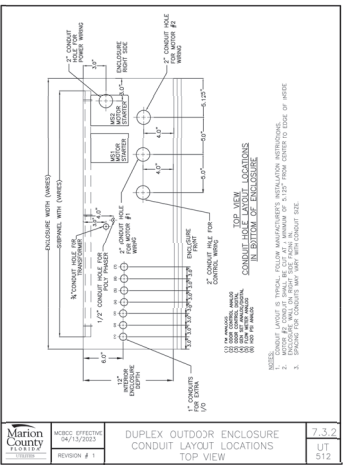
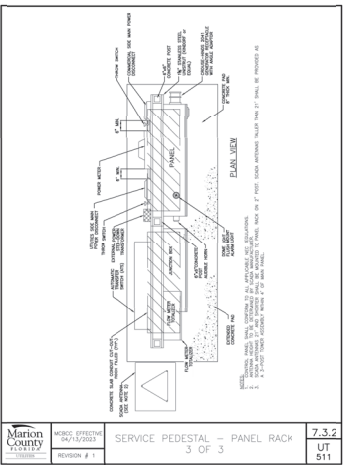
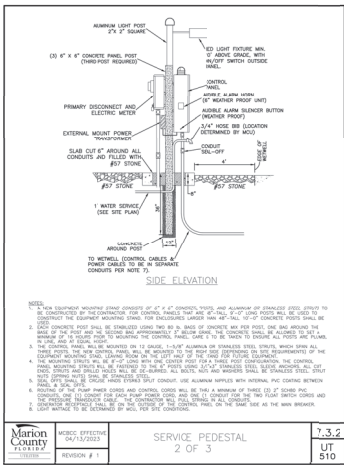
MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, L.L.C.		LIFT STATION SITE PLAN		 KIMLEY-HORN ENGINEERS AND ARCHITECTS, INC. 10000 SHILOH ROAD, SUITE 100, 10401 UNIVERSITY MICROFILMS REG. U.S. PAT. & TM. OFF.	
SHEET NUMBER C12.01	DATE SEP 2007	PROJECT NO. 202-24010	DATE 1597	DATE	DATE

NOTES:

1. PER PUMP MANUFACTURER'S REQUIREMENTS.
2. DIMENSION P AND ELONGATION Y AND Z MUST MEET MANUFACTURER'S REQUIREMENTS.
3. ELONGATION X = $\frac{P}{Y} \times 10$
4. TOP ELEVATION OF WET WELL SHALL BE A MINIMUM OF 1' ABOVE THE 100 YEAR FLOOD ELEVATION AND THE FLOWLINE OF THE PUMP SHALL BE AT LEAST 6" ABOVE THE 100 YEAR FLOOD ELEVATION.
5. SYMBOLS SHOWN IN TABLE ARE USED IN DETAILS U7501, U7502, U7503, U7516, U7520, U7521, U7522, U7523, U7524 AND "X" ARE ONLY USED FOR U7501 AND U7502.
6. COPY OF TABLE SHALL BE FILLED OUT BY DESIGN ENGINEER AND PROVIDED TO WORK IN THE OPERATIONS AND MAINTENANCE MANUAL.

MARION COUNTY PUBLIC UTILITY DEPARTMENT	MISC# EFFECTIVE 04/5/2023	PUMP STATION DESIGN SPECIFICATIONS	L S
	REVISION #1		





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

FLORIDA

MELODY PRESERVE - BROWNSVILLE

C12.52

Kimley-Horn

ONE BRUNNEN DRIVE
TAMPA, FL 33606
813.289.1100
WWW.KIMLEY-HORN.COM

DATE: 09/15/2023

REVISION:

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1000 E. 17TH STREET, SUITE 200, OMAHA, NE 68102
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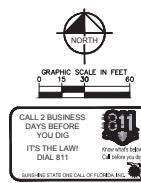
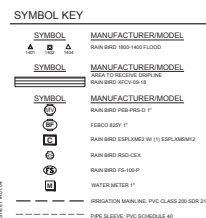
RMA # 1046 CT DATE 24SEP010 SEPTEMBER 2025 SCALE AS SHOWN CORRECTED BY NHA GRAIN BY RECORDED BY GML DATE	LICENSE D PROVIDED SOCIAL <u>GENE BRUNO LOSITO, P.E.</u> FLORIDA LICENSE NUMBER 75547
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80TH STREET
REALIGNMENT
PLAN

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

MELODY PRESERVE - IMPROVEMENT PLANS

MELODY PRESERVE ORLANDO, FL ON TOP OF THE WORLD COMMUNITIES, L.L.C. MAJOR COUNTY, FLORIDA		SCHEMATIC IRRIGATION PLAN		PROJECT NUMBER IR01.02	
SHEET NUMBER IR01.02		DATE JUNE 2020		LICENSED PROFESSIONAL MR. THOMAS J. KIMLEY, P.E.	
PROJECT NUMBER IR01.02		SCALE AS SHOWN		FIRM NAME KIMLEY-HORN	
PROJECT NUMBER IR01.02		DRAWN BY UNIVERSITY		PROJECT NUMBER 0607.721	
PROJECT NUMBER IR01.02		CHECKED BY UNIVERSITY		PROJECT NUMBER 0607.721	
PROJECT NUMBER IR01.02		DATE 6/29/2020		PROJECT NUMBER 0607.721	



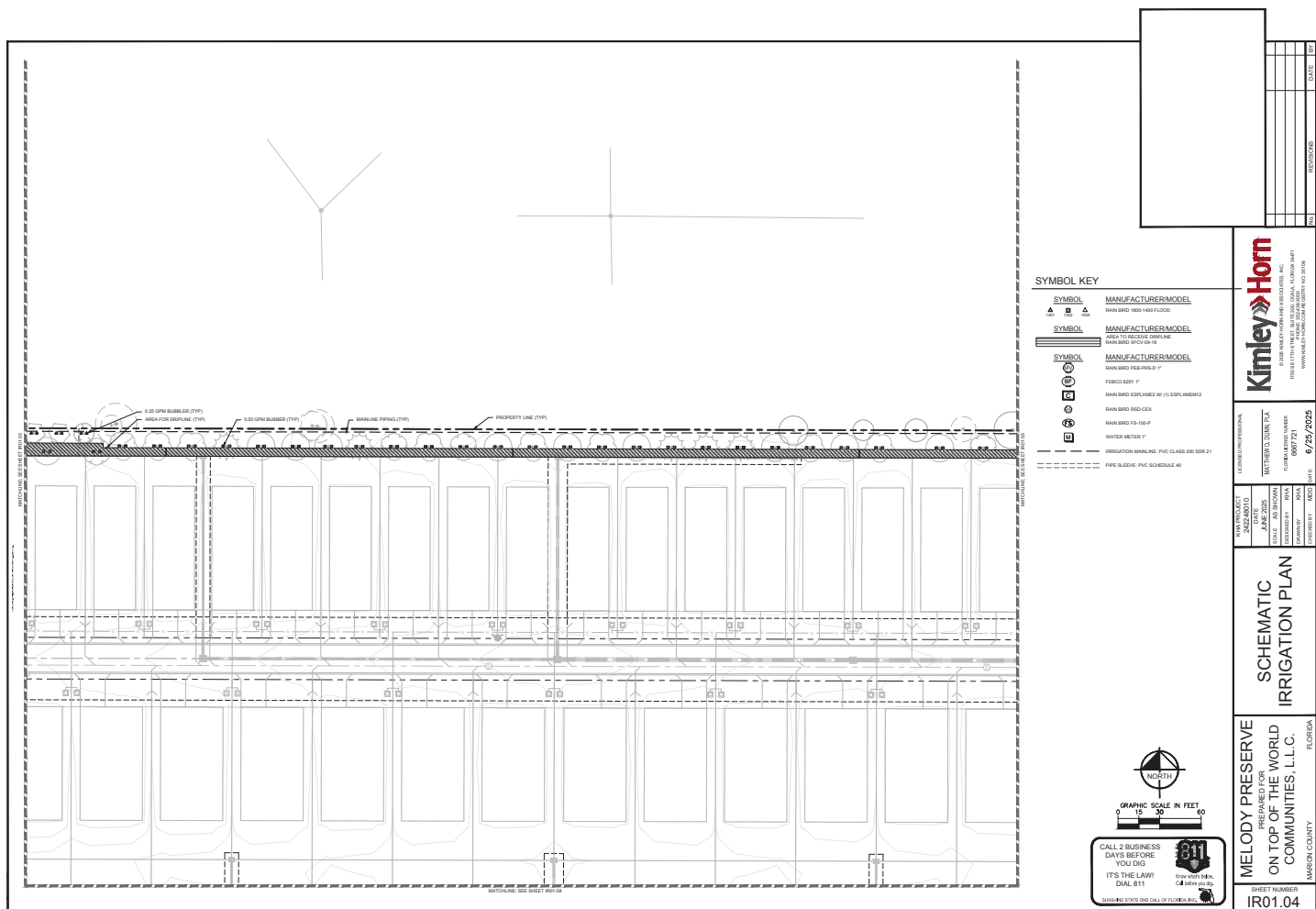
Kimley»Horn

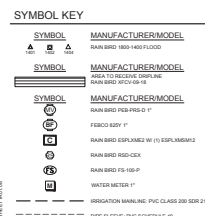
KHA PROJECT 2422-48010	DATE JUNE 2025	SCALE AS SHOWN	DESIGNED BY KHA	DRAWN BY KHA	CHECKED BY MDI	DATE 6/25/2025
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SCHEMATIC IRRIGATION PLAN

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

Revisions	Date	By





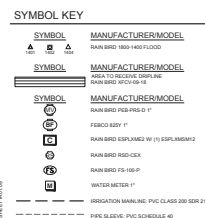
Kimley»Horn

KHA PROJECT 2422 48010	LICENSED PROFESSIONAL
DATE JUNE 2025	MATTHEW D. DUINN, P.L.A.
SCALE AS SHOWN	FLORIDA LICENSE NUMBER 6667721
DESIGNED BY KHA	DATE 6/25/2025
DRAWN BY KHA	
CHECKED BY MJD	

SCHEMATIC IRRIGATION PLAN

MELODY PRESERVE
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MARION COUNTY FLORIDA

SHEET NUMBER
IR01.07

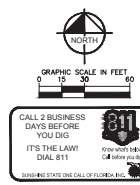
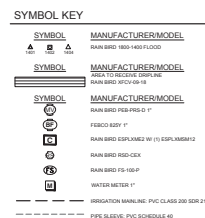


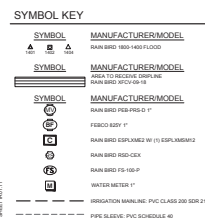
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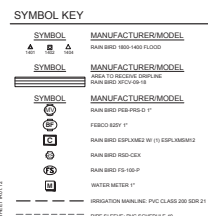
KHA PROJECT 242248010	DATE JUNE 2025	MALE AS SHOWN	DESIGNED BY KHA	DRAWN BY KHA	CHECKED BY MID	DATE 6/25/2025
LICENSED PROFESSIONAL			MATTHEW Q. DUNN, P.L.A.			
			FLORIDA LICENSE NUMBER: 66667721			

SCHEMATIC IRRIGATION PLAN

MELODY PRESERVE
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MARION COUNTY FLORIDA

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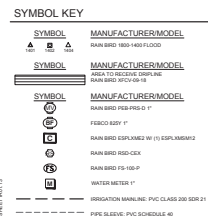
KHA PROJECT 2422-48010	DATE JUNE 2025	SCALE AS SHOWN	DESIGNED BY JOHA	DRAWN BY JOHA	CHECKED BY MOID	LICENSED PROFESSIONAL MATTHEW Q. DUNN, P.L.A.	FLORIDA LICENSE NUMBER 66657721	DATE 6/25/2025
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SCHEMATIC
IRRIGATION PLAN

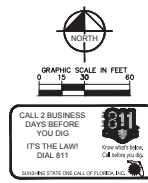
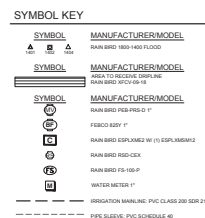
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MARION COUNTY FLORIDA

SHEET NUMBER
IR01.11

Revisions	Date	By



SHEET NUMBER IR01.12		MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, L.L.C. MARION COUNTY FLORIDA		SCHEMATIC IRRIGATION PLAN		PROJECT NO. 24-0000		LICENSEE PROFESSIONAL WYTHELL D. DAVIS, P.E.		 8000 EAST AVENUE SUITE 200, P.O. BOX 1001 FORT LAUDERDALE, FLORIDA 33315-0001 WWW.KIMLEY-HORN.COM TEL 352.453.4600	
DATE JUNE 2025		SCALE AS SHOWN		CLIENT NAME ON TOP OF THE WORLD		FLORIDA LICENSE NUMBER 0007121		PROJECT NAME MELODY PRESERVE		DATE 6/25/2025	

[illegible]

IRRIGATION SPECIFICATIONS

1. SCOPE OF WORK

1. THE WORK CONSISTS OF: FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER APPROPRIATIONS NECESSARY FOR THE COMPLETION OF THIS PROJECT AS SHOWN ON THESE PLANS.
2. INSTALL THE IRRIGATION SYSTEM TO PROVIDE 100% UNIFORM COVERAGE INCLUDING ANY CHANGES MADE IN THE LAYOUT DUE TO FIELD CONDITIONS. ALL FIELD CHANGES SHALL BE IN ACCORDANCE WITH THESE PLANS. ANY SYSTEMS THAT REQUIRE FIELD ADJUSTMENT TO PROVIDE FULL AND UNIFORM COVERAGE SHALL BE MADE PRIOR TO FINAL ACCEPTANCE AT THE DISCRETION OF THE OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST.
3. SECURE ANY AND ALL NECESSARY PERMITS FOR THE WORK PRIOR TO COMMENCEMENT OF OPERATIONS ON SITE. SEND COPIES OF THE PERMITS TO THE OWNER'S REPRESENTATIVE FOR WORK LOCATED IN THE A.M., CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE AGENCY HAVING JURISDICTION.
4. WORK SHALL BE COORDINATED WITH OTHER TRADES TO PREVENT CONFLICTS.

2. PROTECTION OF EXISTING AND PROPOSED SITE ELEMENTS

1. ALL EXISTING SITE ITEMS, INCLUDING EXISTING OR EXISTING, AND PROPOSED TO REMAIN SHALL BE PROTECTED PERFORMANCE BY THE CONTRACTOR UNLESS OTHERWISE SPECIFIED. ALL DAMAGE RESULTING FROM THE CONTRACTOR'S WORK SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER AT NO COST TO THE OWNER.
2. MAINTAIN ALL NECESSARY BMP SERVICES THROUGHOUT THE DURATION OF ALL CONSTRUCTION ACTIVITIES.
3. WHERE APPLICABLE, SUBMIT A DETAILED PROJECT SPECIFIC WORK ZONE TRAFFIC CONTROL PLAN IN ACCORDANCE WITH THE APPROPRIATE REGULATORY AGENCY STANDARDS UNLESS THE WORK REQUIRES OTHERWISE MORE THAN A DIRECT APPLICATION OF TIGHT STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION (INSD 100-80).
4. LOCATE ALL UTILITIES, WHETHER PUBLIC OR PRIVATE, PRIOR TO CONSTRUCTION ACTIVITIES. THE INFORMATION AND DATA SHOWN HEREON IS FOR INFORMATION ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF ANY INFORMATION OR DATA. THE CONTRACTOR SHALL HAVE FULL RESPONSIBILITY FOR VERIFYING AND CHECKING ALL SUCH INFORMATION AND DATA LOCATING ALL UTILITIES PRIOR TO CONSTRUCTION. THE SAFETY AND PROTECTION THEREOF, AND REMOVAL OF ANY DAMAGE RESULTING FROM THE WORK, THE COST OF ALL WILL BE CONSIDERED AS HAVING BEEN INCLUDED IN THE CONTRACT PRICE. NOTIFY ANY AFFECTED UTILITY COMPANIES OR AGENCIES IN WRITING AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION. NOTIFY THE LANDSCAPE ARCHITECT IN WRITING WHEN ANY CONFLICT BETWEEN UTILITIES AND THESE PLANS EXIST PRIOR TO INSTALLATION.

3. SUBMITTALS

1. SUBMIT FULL AND COMPLETE SHOP DRAWINGS OF ALL IRRIGATION EQUIPMENT AS SHOWN ON THESE PLANS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION.
2. SUBMIT PRODUCT DATA SHEETS FOR ALL IRRIGATION EQUIPMENT TO BE INSTALLED TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION. THE SUBMITTALS SHALL BE PREPARED BY THE MANUFACTURER AND CALCULATED WITH THE EQUIPMENT AS PROVIDED. SUBMIT ANY REQUEST FOR PRODUCT SUBSTITUTIONS IN WRITING IF APPROVED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY NECESSARY MODIFICATIONS AS A RESULT OF PRODUCT SUBSTITUTION TO THE IRRIGATION SYSTEM OR SHOP DRAWINGS TO MEET THE DESIGN INTENT OF THESE PLANS.

4. EQUIPMENT LIST

1. ALL QUANTITIES ARE PROVIDED FOR CONFORMANCE ONLY. CONFIRM ALL QUANTITIES PER PLAN PRIOR TO BEGINNING CONSTRUCTION.

5. POINT OF CONNECTION

1. FIELD VERIFY ALL POINTS OF CONNECTION. SOURCE INFORMATION INCLUDING ELEVATION AND GPM AVAILABLE PRIOR TO CONSTRUCTION. NOTIFY OWNER'S REPRESENTATIVE IN WRITING IF DISCREPANCIES BETWEEN THE FLOW AND PRESSURE AS LISTED IN THE ORIGINAL AND THE FIELD CONDITIONS EXIST.
2. COORDINATE INSTALLATION OF ANY METERS AND BACKFLOW ASSEMBLIES WITH THE AGENCY HAVING JURISDICTION AND OWNER'S REPRESENTATIVE.

6. MAINLINE INSTALLATION

1. INSTALL ALL MAINLINES AND LATERALS UNDER PERMITS WITHIN SCHEDULED WORKING HOURS. VALVE CONTROL LINES PASS THROUGH A SLEEVE WITH OTHER MAIN OR LATERAL LINES. CONTACT WIRES WITHIN A SEPARATE, SMALLER CONDUIT.
2. INSTALL LOCATOR CABLES WITHIN MAINLINE. MARKING TYPE WITHIN CLEARLY NOTED "CAUTION IRRIGATION LINE BURIED BELOW" ABOVE THE FULL LENGTH OF THE IRRIGATION MAINLINE.
3. WHERE MAINLINE RUNS PARALLEL TO PAVEMENT OR CURBSIDE, OFFSET THE MAINLINE 6" FROM THE EDGE OF PAVEMENT OR CURB.
4. PERFORM HYDROSTATIC PRESSURE TESTING AS FOLLOWS:
- 6.4.1. AFTER FLUSHING AND THE INSTALLATION OF VALVES CONDUCT THE FOLLOWING TEST IN THE SEQUENCE LISTED BELOW. FURNISH ALL EQUIPMENT, MATERIALS AND LABOR NECESSARY TO PERFORM THE TESTS. CONTACT ALL TESTS IN THE PRESENCE OF THE OWNER'S REPRESENTATIVE. NOTIFY THE OWNER'S REPRESENTATIVE 48 HOURS IN ADVANCE OF TESTING.
- 6.4.2. PERFORM MAINLINE PRESSURE TESTS ON ALL PRESSURE MAINS BEFORE ANY COUPLINGS, FITTINGS, VALVES AND THE LINE ARE CONCEALED.
- 6.4.3. IMMEDIATELY PRIOR TO TESTING, PURGE ALL IRRIGATION LINES OF ALL CONTAMINANTS AND OR DEBRIS BY ADJUSTING CONTROL VALVES AND INSTALLING TIGHTENING COUPLERS AND DEBRIS TO BE DISCHARGED FROM A DRAINAGE POINT.
- 6.4.4. TEST ALL PRESSURE MAINLINE AT 50 PSI FOR A MINIMUM OF FOUR (4) HOURS WITH AN ALLOWABLE LOSS OF 5 PSI. PRESSURE AND CHARGED SHALL BE MAINTAINED FOR A MINIMUM PERIOD THAT ACCURATE DETERMINATION OF POTENTIAL PRESSURE LOSS CAN BE ACCEPTED.
- 6.4.5. RE-TEST AS REQUIRED UNTIL THE SYSTEM MEETS THE REQUIREMENTS. REPAIR ANY LEAKS WHICH OCCUR DURING TEST PERIOD. IMMEDIATELY FOLLOWING THE TEST.
- 6.4.6. PROVIDE DOCUMENTATION STATING THE WEATHER CONDITIONS, DATE, THE START TIME AND INITIAL WATER PRESSURE. RECORD THE TESTER'S NAME, THE INITIAL WATER PRESSURE BEHINDING AND THE TYPE OF EQUIPMENT USED TO CONDUCT THE TEST. THE DOCUMENTATION MUST BE SIGNED BY A WITNESS ACCEPTABLE TO THE OWNER, VERIFYING ALL OF THE ABOVE MENTIONED CONDITIONS.
- 6.4.7. SUBMIT A WRITTEN REPORT OF THE PRESSURE TESTS RESULTS WITH THE OTHER ABOVE REQUIRED INFORMATION TO THE OWNER'S REPRESENTATIVE FOR APPROVAL.

7. IRRIGATION VALVES AND WORKING

1. LOCATE ALL VALVES, SPLICES WITHIN CONTROL LINES, QUICK COUPLERS, AND HOSE BIBBS WITH VALVE BOXES. PROVIDE PIPE IN VALVE BOXES TO THE SPRINKLER IRRIGATION WATER SOURCE.
2. NUMBER THE TOP OF ALL VALVE BOX LIDS WITH MINIMUM 1" BLACK LETTERS TO CORRESPOND TO THE VALVE DESIGNATIONS.
3. WHEN POSSIBLE, LOCATE ALL VALVES IN PAINTING BEES A MINIMUM OF 30" FROM BACK OF CURB OR EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED.
4. SEPARATE IRRIGATION ZONES FOR HIGH AND LOW WATER USE REQUIREMENTS AND OPERATED ON DIFFERENT WATERING CYCLES. AT NO TIME SHALL TWO IRRIGATION ZONE TYPES BE LOCATED ON THE SAME VALVE UNLESS NOTED OTHERWISE.
5. INSTALL ALL DRIP ZONES WITH A FLOW VALVE AND AIR-RELIEF VALVE. IN THE EVENT THAT A DRIP ZONE WAS MORE THAN ONE HUNDRED FEET LONG, MAKE THEM TWO AND ONE-AND-A-HALF INCH VALVE BOXES WILL BE REQUIRED FOR THE ZONE.
6. FOLLOW MANUFACTURER'S SPECIFICATIONS FOR ALL WIRING FOR CONNECTION OF THE VALVES TO THE CONTROLLER. ALL WIRING SHALL BE CONFINED WITHIN SPLICING OCCURRING IN VALVE BOXES ONLY. WIRE CONNECTIONS SHALL BE MADE USING LATCH-ON CONNECTIONS OR APPROVED EQUIVALENT.
7. INSTALL VALVE CONTROL WIRING IN THE SAME TRENCH AS THE MAINLINE WHERE PRACTICAL.

1. FOR NON-TWO-WIRE SYSTEMS, RUN TWO (2) SPARE VALVE CONTROL WIRES FROM THE CONTROLLER ALONG THE ENTIRE MAINLINE TO LAST REACTOR CONTROLLED VALVE ON EACH AND OVER LEGS OF MAINLINE.

8. PIPES AND SLEEVING

- 8.1. DO NOT INSTALL IRRIGATION SYSTEM THROUGH PRESERVED PLANT COMMUNITIES, DISRUPT OF EXISTING TREES, OR WITHIN RETAINING WALLS UNLESS SPECIFICALLY NOTED OTHERWISE.
- 8.2. LOCATE ALL IRRIGATION LINES WITHIN LANDSCAPED AREAS WHENEVER POSSIBLE. ALL LINES UNDER PAVEMENT MUST BE SLEAVED.
- 8.3. ALL PIPE SLEEVES TWO PIPE SIZES GREATER THAN THE PIPE (CUMULATIVE SUM OF THE PIPES) CARRIES.
- 8.4. SLEEVES UNDER EXISTING PAVEMENT MUST BE DIRECTIONAL BORE UNLESS APPROVED BY OWNER IN WRITING.
- 8.5. SOLVENT CEMENTS SHALL COMPLY WITH ASTM D2554.

9. CONTROLLER AND SENSORS

- 9.1. COORDINATE WITH OWNER'S REPRESENTATIVE FOR FINAL CONTROLLER AND MAIN SENSOR LOCATION. THE CONTROLLER SHALL BE PLACED IN A LOCKER CABINET APPROVED FOR ITS LOCATION (INDOOR VS. OUTDOOR USE).
- 9.2. LOCATE THE AUTOMATIC MAIN SENSOR BRACKET DEVICE IN AN AREA THAT IS UNOBSTRUCTED BY TREES, ROOF OVERHANGS, OR ANY OTHER OVERHANG OBJECT. THE SENSOR SHALL NOT BE PLACED WITHIN THE SERVICE ZONE OF ANY SPRINKLER HEAD, INCLUDING OFF-SITE IRRIGATION. CONTRACTOR SHALL LOCATE SENSOR WITHIN CLOSE PROXIMITY TO THE IRRIGATION CONTROLLER.

10. CLEANUP

1. UPON COMPLETION OF ALL WORK AND BEFORE FINAL ACCEPTANCE, REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS FROM THE WORK AREA. PAVED AREAS SHALL BE CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S REPRESENTATIVE.

11. AS-BUILT IRRIGATION PLANS

- 11.1. PROVIDE "AS-BUILT" DRAWINGS OF THE FINAL INSTALLATION TO OWNER'S REPRESENTATIVE PRIOR TO FINAL ACCEPTANCE OF WORK. INCLUDE THE FOLLOWING ON THE AS-BUILT DRAWINGS AT A MINIMUM:
- CONTROLLER LOCATION
 - CONNECTION SCHEDULE
 - SENSORS
 - PIPE SLEEVING
 - VALVES
- 11.2. LOCATE ALL SLEEVES UTILIZED BY THE IRRIGATION CONTRACTOR WHETHER INSTALLED BY THE IRRIGATION CONTRACTOR OR NOT ON THE "AS-BUILT" DRAWINGS. THE DEPTH BELOW FINISH GRADE, TO THE NEAREST FOOT OF EACH END OF THE SLEEVE SHALL BE NOTED AT EACH SLEEVE LOCATION ON THE "AS-BUILT" DRAWINGS.

12. FINAL INSPECTION AND ACCEPTANCE OF WORK

1. MINIMIZE IRRIGATION OVERTHROW TO APPROVED AND NATURAL AREAS THROUGH FIELD ADJUSTMENTS TO INDIVIDUAL HEADS.
2. PROGRAM CONTROLLER TO IRRIGATE ALL ZONES WITH APPLICABLE WATERING SCHEDULES AND PROVIDE WATERING SCHEDULES TO OWNER'S REPRESENTATIVE.
3. EQUIPMENT TO BE FURNISHED TO OWNER PRIOR TO ACCEPTANCE OF WORK.
4. TWO (2) SETS OF KEYS FOR EACH AUTOMATIC CONTROLLER.
5. THREE (3) SETS OF SPECIFIC TOOLS REQUIRED FOR REMOVING, DISASSEMBLING AND ADJUSTING EACH TYPE OF SPRINKLER AND VALVE SUPPLIED ON THE PROJECT.
6. FIVE (5) EXTRA SPRINKLER HEADS, NOZZLES, SLEEVES ADAPTERS, NOZZLE FILTER SCREENS, FOR EACH TYPE USED ON THE PROJECT.
7. TWO (2) SETS OF KEYS TO MATCH MANUFACTURER TYPE OF QUICK COUPLER.
8. UPON COMPLETION OF ALL WORK, A FINAL INSPECTION SHALL BE PERFORMED BY THE OWNER AND/OR OWNER'S REPRESENTATIVE. THE IRRIGATION SYSTEM CONTRACTOR SHALL, OTHER INCIDENTS, WORK PERFORMED TO THIS CONTRACT SHALL BE INSPECTED FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS. ANY ITEMS FOUND NOT TO BE IN COMPLIANCE SHALL BE CORRECTED AT NO COST TO THE OWNER.

13. WARRANTY

1. THE CONTRACTOR SHALL WARRANT THE WORKMANSHIP AND MATERIALS FOR A PERIOD OF 1 YEAR FOLLOWING THE ACCEPTANCE OF THE WORK.
2. ANY PART OF THE IRRIGATION WORK THAT FAILS OR IS DEFECTIVE SHALL BE REPAIRED OR RECONSTRUCTED AT NO COST TO THE OWNER INCLUDING BUT NOT LIMITED TO: RESTORING GRADES THAT HAVE SETTLED IN TRENCHES AND EXCAVATIONS RELATED TO THE WORK. RECONSTRUCTION SHALL INCLUDE ANY PLANTING, SOIL, MULCH OR OTHER IMPROVEMENTS OF THE CONTRACTED LANDSCAPE THAT MAY BE DAMAGED DURING THE REPAIRS OR THAT RESULT FROM SOIL SETTLEMENT.
3. THE DATE OF ACCEPTANCE OF THE WORK AND START OF THE GUARANTEE PERIOD SHALL BE DETERMINED BY THE OWNER UPON THE FINDING THAT THE ENTIRE IRRIGATION SYSTEM IS INSTALLED AS DESIGNED AND SPECIFIED, AND FOUND TO BE OPERATING CORRECTLY. SUPPLY YOUR WATER SENSITIVITY TO ALL PLANTING AND/OR LAWN HEADS.
4. NEITHER THE FINAL ACCEPTANCE NOR ANY PROVISION IN THE CONTRACT DOCUMENTS SHALL RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR FAULTY MATERIALS OR WORKMANSHIP. REMEDY ANY DEFECTS WITHIN A PERIOD OF 7 DAYS (3) FROM THE DATE OF NOTIFICATION OF A DEFECT.

14. ABBREVIATIONS

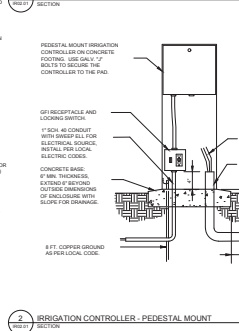
- GPM: GALLONS PER MINUTE
GPH: GALLONS PER HOUR
PSF: POUNDS PER SQUARE INCH

LATERAL PIPE SIZING REQUIREMENTS

MANHOLE OR VALVE BOX	MINIMUM PIPE SIZE
10 GPM	1"
20 GPM	1 1/2"
30 GPM	2"
40 GPM	2 1/2"
50 GPM	3"

PIPE SIZES ILLUSTRATED IN THE ABOVE CHART ARE MINIMUM ACCEPTABLE SIZES. PIPE SIZES INDICATED ON PLANS ARE FOR CONFORMANCE ONLY. FIELD SIZE ALL LATERAL LINES TO MEET ALL DESIGN LOADS. REDUCED MINIMUM PIPE SIZE.

1. MASTER CONTROL VALVE / FLOW SENSOR ASSEMBLY



2. IRRIGATION CONTROLLER - PEDESTAL MOUNT



3. MAIN SENSOR - POLE MOUNT



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1000 N. W. 10th Ave., Suite 100
Fort Lauderdale, FL 33304
TEL: 954.575.1100
WWW.KIMLEY-HORN.COM

LICENSED PROFESSIONAL
MATTHEW J. DUNN, P.E.
FLORIDA LICENSE NUMBER
6751/2025

PROJECT NUMBER
IR02.01

IRRIGATION SPECIFICATIONS AND DETAILS

MELODY PRESERVE PREPARED FOR
ON TOP OF THE WORLD'S COMMUNITIES, L.L.C.
FLORIDA
PROJECT NUMBER
IR02.01



Nimble by NWH

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PHONE: 305-430-5000
WWW.NIMBLE-HOORN.COM FREIGHTWAY NO. 35116

5700 SE 17TH STREET, SUITE 200, Ocala, Florida 34671
PHONE: 352-238-5500
WWW.NAILBYHORN.COM REGISTRY NO 35106

DESIGNED BY	K01A	FLOOR PLANS NUMBER	
DRAWN BY	K01A		6667 721
CHECKED BY	MDD	DATE	6/25/2025

DETAILS

02
NUMBER

COMMUNITIES, L.L.C.

MARION COUNTY FLORIDA

**CALL 2 BUSINESS
DAYS BEFORE
YOU DIG**

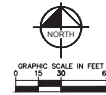
**IT'S THE LAW!
DIAL 811**

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

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

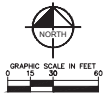
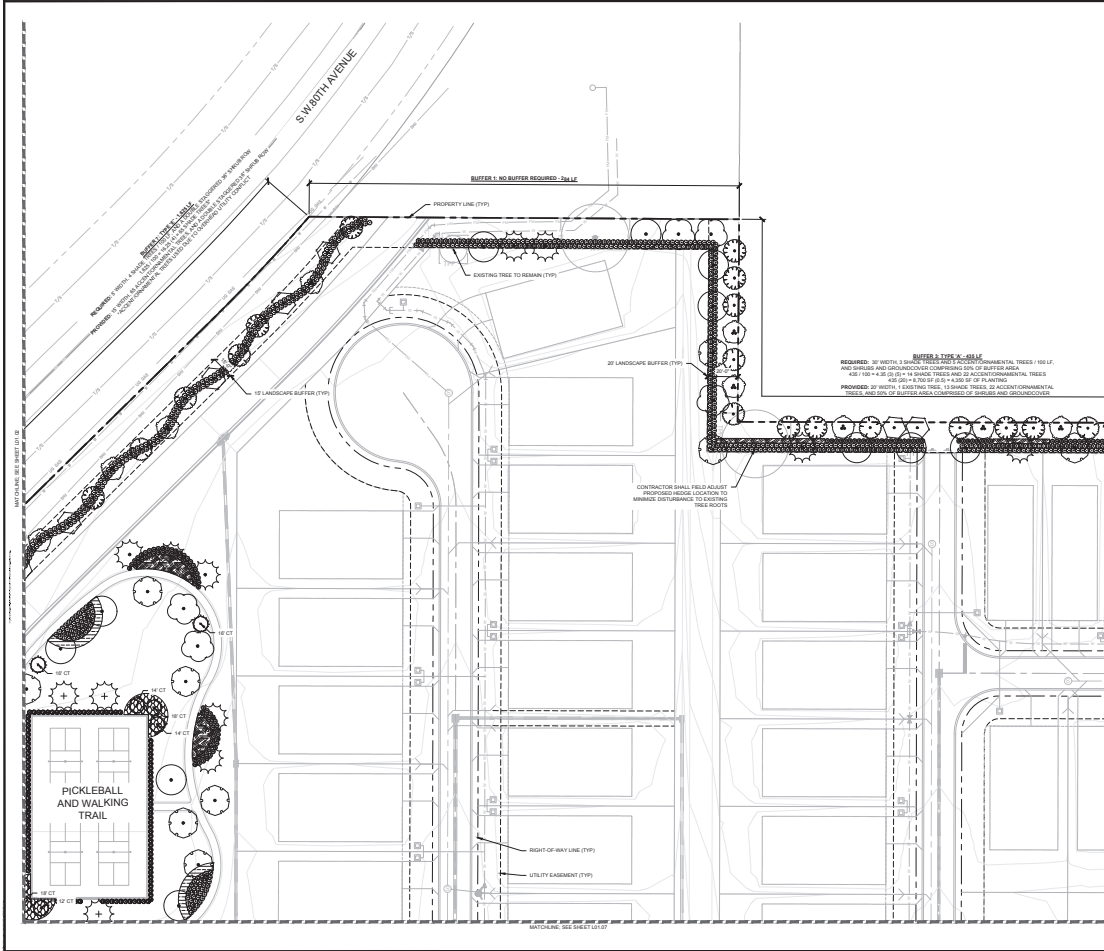
PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	NATIVE
ORNAMENTAL TREES							
	IS	27	ILEX V. 'SAGESTON'	ENGLISH HOLLY	FG	2" CAL MIN	8' HT MIN
	IV	17	ILEX VOMITORIA	YALPON HOLLY	FG	2" CAL MIN	8' HT MIN
	LI	27	LODIGESTUM JAPONICUM	JAPANESE PRICK	FG	2" CAL MIN	8' HT MIN
	LM	21	LAGERSTROEMIA INDICA X FAIRBIRD 'MUSKOGEE'	MUSKOGEE CRANE WHISLE	FG	2" CAL MIN	8' HT MIN
Palms							
	BL	13	BESSEMER PALM	BESSEMER PALM	FG	HEAVY	10 CT MATCHED
	BS	27	SHAW PALMETTO	CABBAGE PALMETTO	FG	HEAVY, H.O. FULLY RESEMINATED	12-18 CT UNBES
SHADE TREES							
	AF	39	ACER RUBRUM 'FLORIDA FLAME'	FLORIDA FLAME RED MAPLE	FG	4" CAL MIN	10' HT MIN
	MB	24	MAGNOLIA GRANDIFLORA 'BRACKENS BEAUTY'	BRACKENS BEAUTY SOUTHERN MAGNOLIA	FG	4" CAL MIN	10' HT MIN
	PD	75	PRUNUS ELLEOTTI 'DENSE'	DENSE SLASH PINE	FG	4" CAL MIN	10' HT MIN
	PD2	20	PRUNUS ELLEOTTI 'DENSE'	DENSE SLASH PINE	FG	2" CAL MIN	14' HT MIN
	QP	66	QUERCUS VIRGINIANA 'PARK SIDE'	PARK SIDE LIVE OAK	FG	4" CAL MIN	10' HT MIN
	TD	24	TAXODIUM DISTICHUM	BAUD CYPRESS	FG	4" CAL MIN	10' HT MIN
	UE	30	ULMUS PARVIFOLIA 'EMER F'	ALLIED LACINIAE ELM	FG	4" CAL MIN	10' HT MIN
SHRUBS							
	LS	66	ILEX VOMITORIA 'SCHILLING'S'	SCHILLING'S YALPON HOLLY	3 GAL	18" FULL	24" D.C.
	MPD	100	MYRTICANTHUS FLORIDANS	SABAL PALMETTO	7 GAL	24" HT MIN	30" D.C.
	NER	132	NEROLIUM OLIVACEO 'PETITE PINK'	PETITE PINK OLIVE	3 GAL	18" HT MIN	24" D.C.
	PD2	18	PODOCARPUS MACROPHYLLUS	JAPANESE YEW	7 GAL	24" HT MIN	30" D.C.
	SR	273	SEROTINUS REPENS 'CHINESE'	SILVER BARK PALMETTO	3 GAL	18" FULL	30" D.C.
	THR	40	THUNBERGIA GLAUCA	THUNBERGIA	3 GAL	18" FULL	30" D.C.
	VB	37	VIBURNUM CRUCIATUM	WALTER'S VIBURNUM	7 GAL	24" HT MIN	30" D.C.
	VIO	4,332	VIBURNUM COCCINEUM	SWEET VIBURNUM	7 GAL	30" HT MIN	30" D.C.
	VS	89	VIBURNUM LUPULIFOLIUM	SANDWICH VIBURNUM	7 GAL	30" HT MIN	30" D.C.
	ZAF	184	ZANUS FLORIDANA	CABBAGE PALM	7 GAL	24" FULL	30" D.C.
	ZAM	203	ZANUS FLORIDANA	FLORIDA COONIE	7 GAL	24" FULL	30" D.C.
SHRUB AREAS							
	CON	380	CONCHUS ORIENTALIS	ORIENTAL FOUNTAIN GRASS	3 GAL	24" HT MIN	30" D.C.
	MAH	873	MULLENBERGIA CAPILLARIS	PINK MULLENBERG	3 GAL	18" HT MIN	30" D.C.
	ROS	373	ROSA X MEDIOFOLIA	CORAL DRIFT ROSE	3 GAL	18" HT MIN	30" D.C.
	SPA	133	SPARTANUS SANGIS	SAND COROGRASS	3 GAL	18" HT MIN	30" D.C.
	TRI	160	TRIPLODENDRON JACOBINENSE 'CONFEDERATE'	CONFEDERATE JASMINE	1 GAL	18" HT MIN	30" D.C.
GROUND COVERS							
	ANN	2,262 SF	ANNUALS	ANNUALS	1 GAL		NON-NATIVE
	ABA	1,212 SF	ARABIS GLABRATA	PERENNIAL PLEASANT	300		NON-NATIVE
	EVO	84	EVOYALUS OLIMBATUS 'BLUE DASH'	BRAZILIAN DASH MORNING GLORY	1 GAL	12" SPREAD	NON-NATIVE
	LR	316	LIROPE MUSCARI	LIROPE	1 GAL	12" HT MIN	NON-NATIVE
	TRA	316	TRACHYLOSTACHYON JACOBINENSE 'CONFEDERATE'	CONFEDERATE JASMINE	1 GAL	12" HT MIN	NON-NATIVE



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LANDSCAPE PLAN
MELODY PRESERVE
ON TOP OF THE WORLD COMMUNITIES, L.L.C.
6/25/2025
L01.02



L01.03 SYMBOL KEY

SYMBOL CODE COMMON NAME

ORNAMENTAL TREES

- IG CALESTON HOLLY
- IV YALPOUN HOLLY
- LJ JAPANESE PRIVET
- LB WINDHOSE CRAPPE MYRTLE

PALMS

- SS CABBAGE PALMETTO

SHADE TREES

- MS BRONCHES BEAUTY SOUTHERN MAGNOLIA
- PD DENSE SLASH PINE
- PD2 DENSE SLASH PINE
- QP PARK SIDE LIVE OAK
- US ALICE LACEBARK ELM

SHRUBS

- MTN SIMPSON'S STOPPER
- SSR SILVER SAGE PALMETTO
- VIC SWEET VIBURNUM
- ZM FLORIDA COCCINELLE

SHRUB AREAS

- PAK PARK SIDE GRASS
- SND SAND CORNGRASS
- DMW DENSE FAWNWATCHER GRASS

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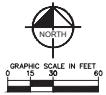
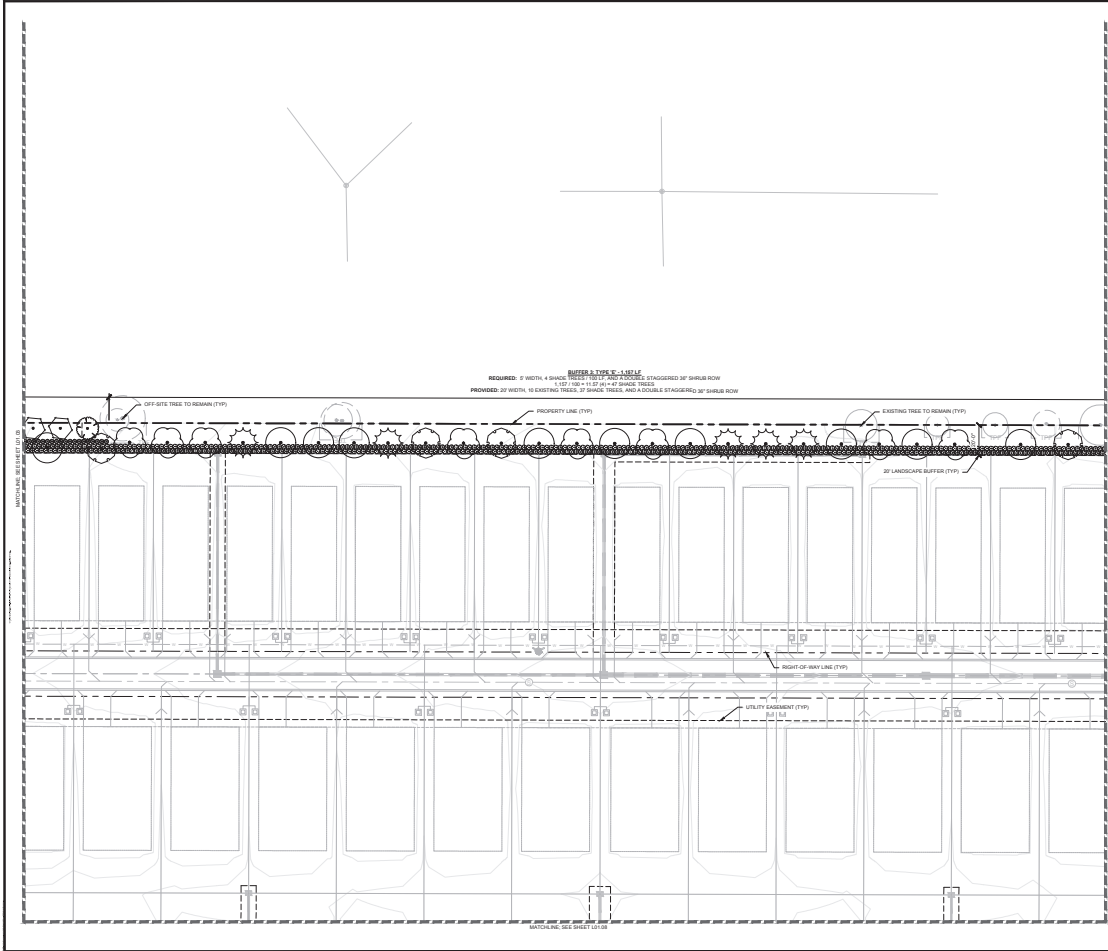
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MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
FLORIDA

L01.03

DATE	REVISION
6/25/2025	



L01.04 SYMBOL KEY

SYMBOL CODE COMMON NAME

ORNAMENTAL TREES

- IV YALPOON HOLLY
- LJ JAPANESE PRIVET

SHADE TREES

- MS BRACKEN'S BEAUTY SOUTHERN MAGNOLIA
- PD BIRCH SLASH PINE
- QF PINK SIDE LIVE OAK
- UC ALICE LACERBARK ELM

SHRUBS

- SSR SILVER SAW PALMETTO
- VCO SWEET VERNAL



L01.04

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

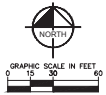
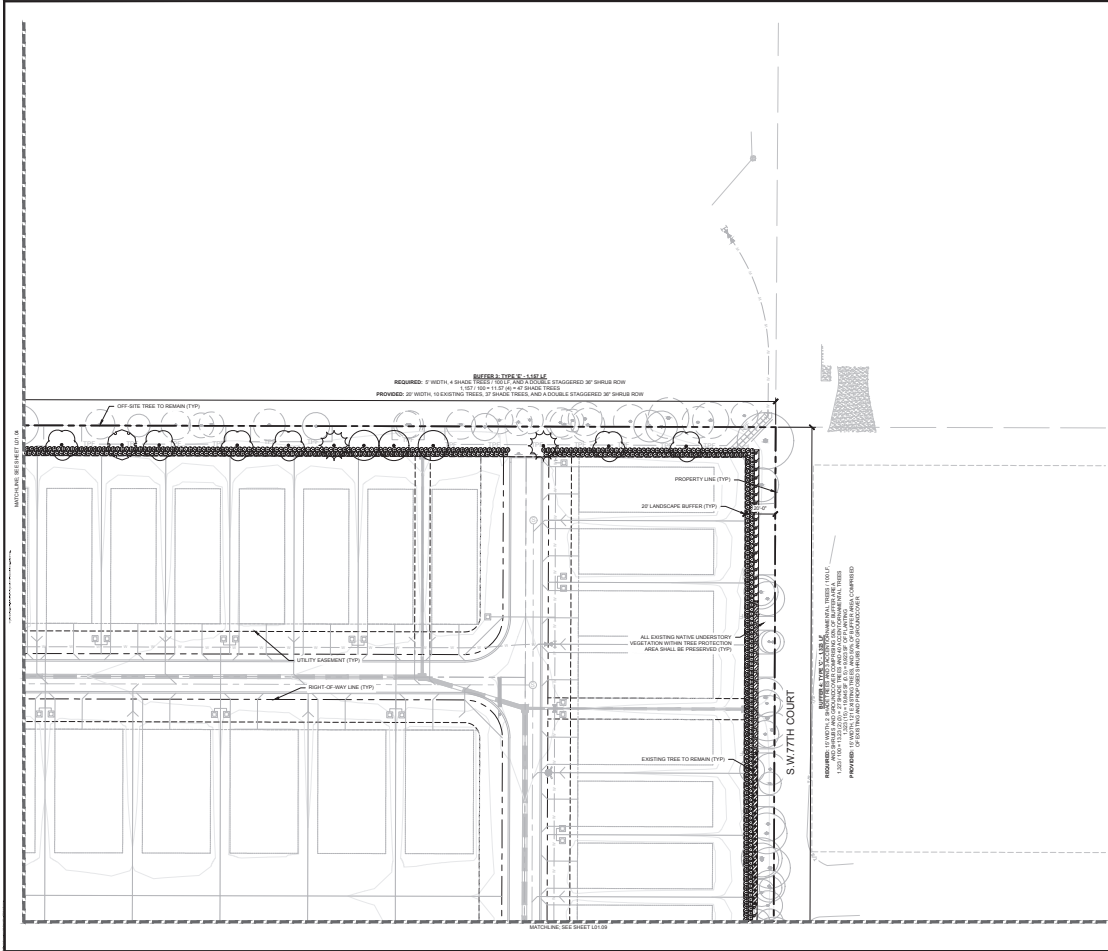
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COMMUNITIES, L.L.C.

L01.04



NO.	DATE	REVISION
1	6/25/2025	ISSUED FOR PERMIT



L01.05 SYMBOL KEY

SYMBOL	CODE	COMMON NAME
SHADE TREES		
	SB	SHADY BEAUTY SOUTHERN MAGNOLIA
	DP	DENSA SLASH PINE
	LO	PALM SIDE LIVE OAK
	LE	ALLIE LACERBARK ELM
SHRUBS		
	VO	SWEET VIBURNUM
GROUND COVERS		
	PP	PERENNIAL PEANUT
	LA	LANTANA
	CJ	CONFEDERATE JASMINE

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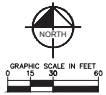
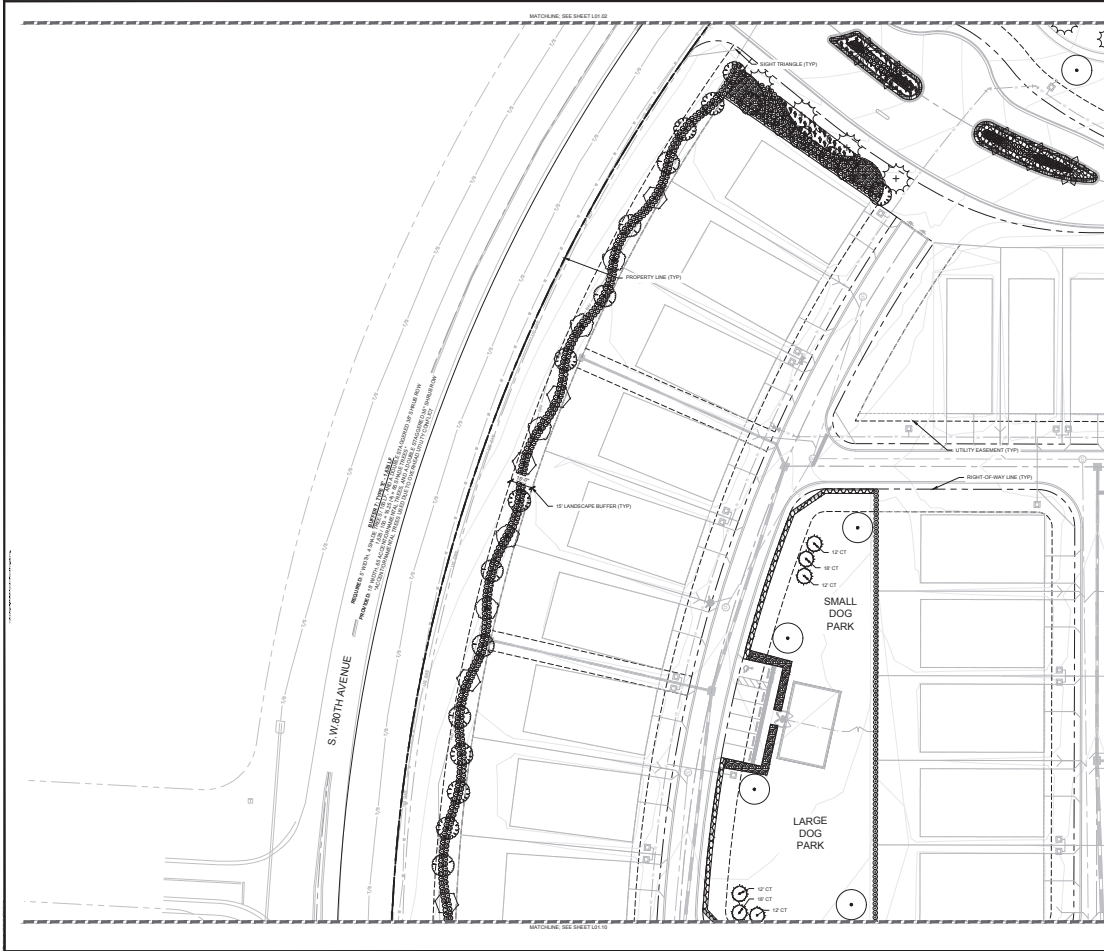
Kimley-Horn
INCORPORATED
10000 N. W. 10th Ave., Suite 100
Miami, FL 33150
Tel: 305.444.1000
Fax: 305.444.1001
www.kimley-horn.com

PROJECT NO. 2023-001
DATE: 6/25/2023
SCALE: AS SHOWN
DRAWN BY: J. H. HORN
CHECKED BY: J. H. HORN
APPROVED BY: J. H. HORN

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MANOR COUNTY
FLORIDA

L01.05

NO.	DATE	REVISION
1	6/25/2023	ISSUED FOR PERMIT



L01.06 SYMBOL KEY

SYMBOL CODE COMMON NAME

ORNAMENTAL TREES

- 10 EASTLON HOLLY
- 11 YALPON HOLLY
- 12 JAPANESE PRIVET
- 13 BURGUNDY CROCK WHITE

PALMS

- 14 BROWNS PALM
- 15 CABBAGE PALMETTO

SHADE TREES

- 16 DENSA SLASH PINE
- 17 DENSA SLASH PINE
- 18 PARK SIDE LIVE OAK

SHRUBS

- 19 SCOTLANDS HAZEL HOLLY
- 20 WHITE PINE OLEANDER
- 21 SWEET VIBURNUM
- 22 SANDWICH VIBURNUM
- 23 CARIBBEAN PALM
- 24 FLORIDA COONHORN

SHRUB AREAS

- 25 ORIENTAL FOUNTAIN GRASS
- 26 PINK HEARTY GRASS
- 27 CORAL SPICY ROSE

GROUND COVERS

- 28 ANNUALS

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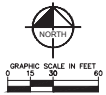
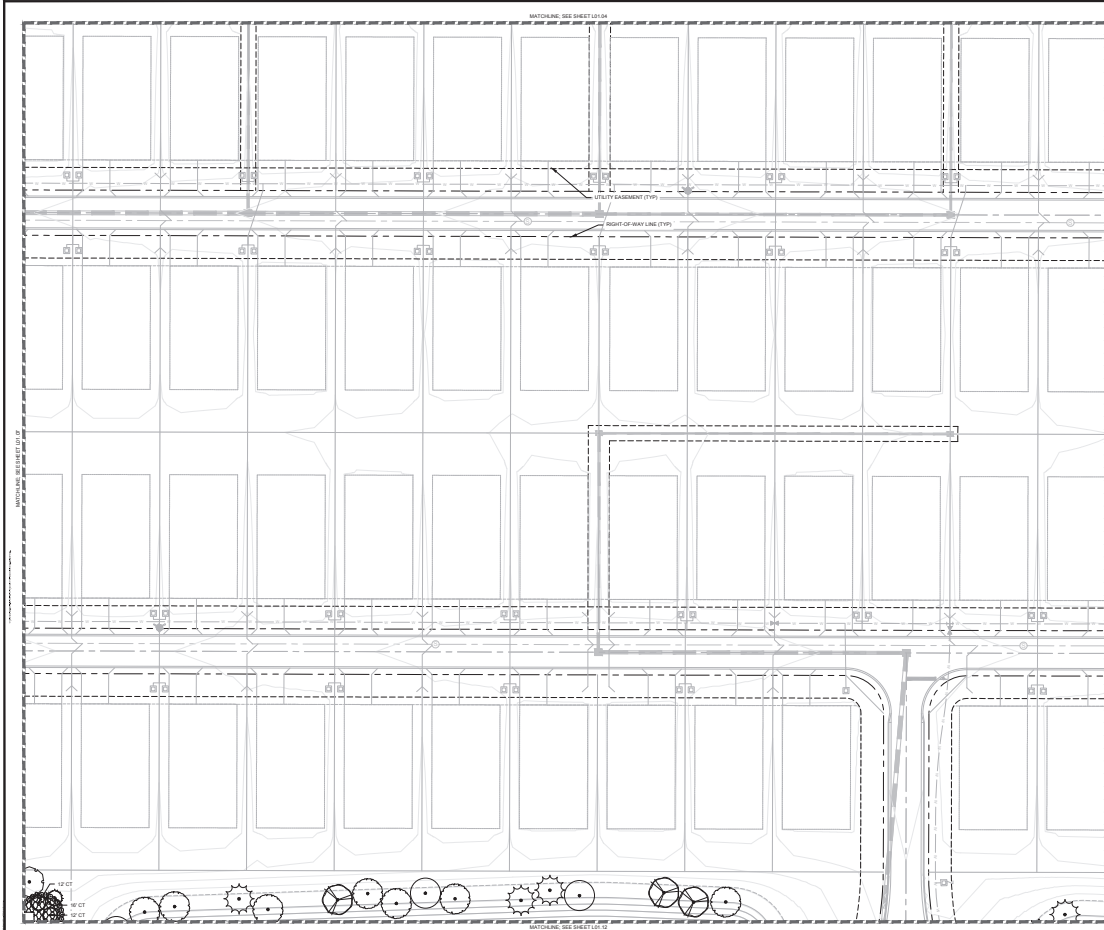
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6/25/2025

L01.06



L01.08 SYMBOL KEY

SYMBOL	CODE	COMMON NAME
	05	CABBAGE PALMETTO
	06	FLORIDA FLAME RED MAPLE
	07	DENSA SLASH PINE
	08	PARK SIDE LIVE OAK
	09	BALD CYPRESS
	10	ALLIE LACERBARK ELM
	11	FLORIDA COONHORN

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LANDSCAPE PLAN

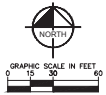
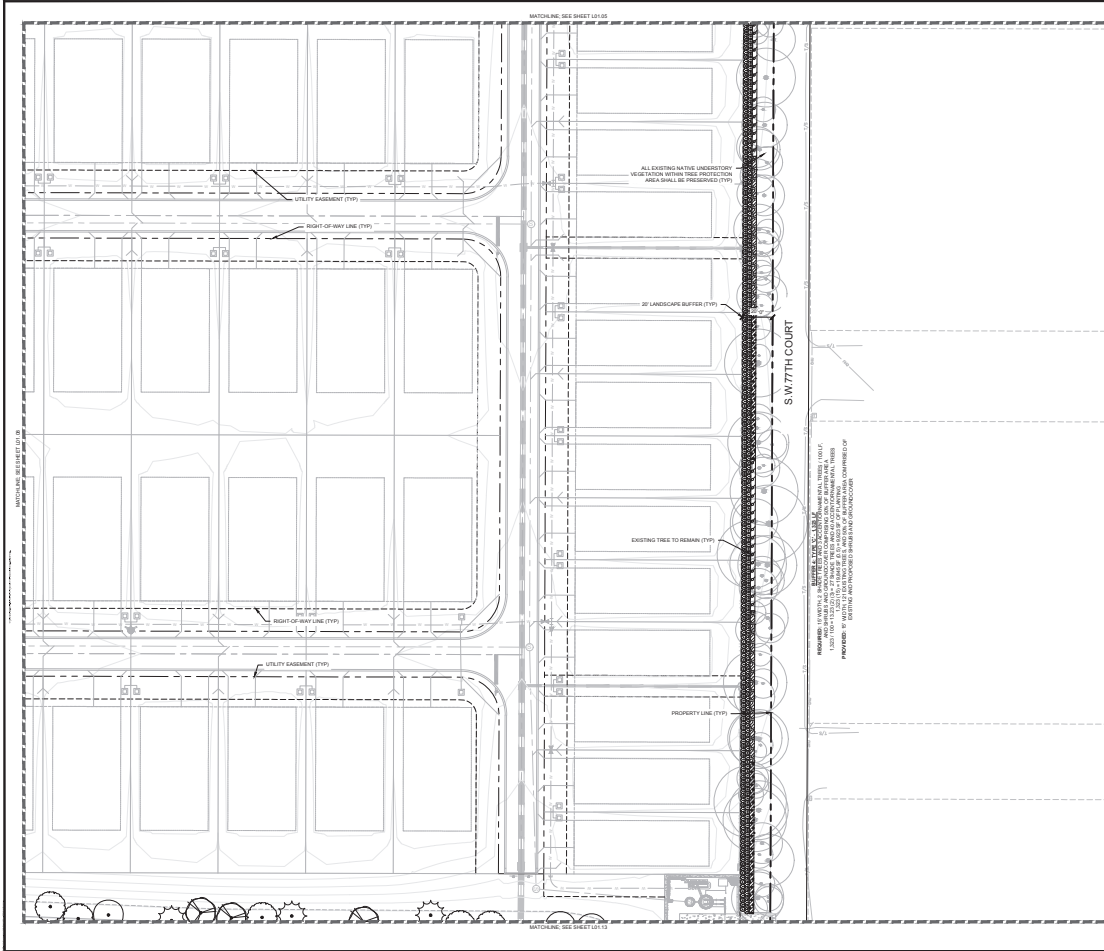
MELODY PRESERVE PREPARED FOR ON TOP OF THE WORLD COMMUNITIES, L.L.C.

DATE: 6/25/2025

PROJECT: MELODY PRESERVE

LOCATION: MELODY PRESERVE, FLORIDA

PROJECT NUMBER: L01.08



L01.09 SYMBOL KEY

SYMBOL CODE COMMON NAME

- SHADE TREES**
- AP FLORIDA FLAME RED MAPLE
 - PD DENIA SLASH PINE
 - OP PINK SIDE LINE OAK
 - TD BALD CYPRESS

- SHRUBS**
- VO SWEET VIBURNUM

- GROUND COVERS**
- AKA PERSONAL POUNCUT
 - LE LITLURST
 - TJA CONFEDERATE JASMINE

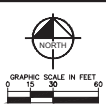
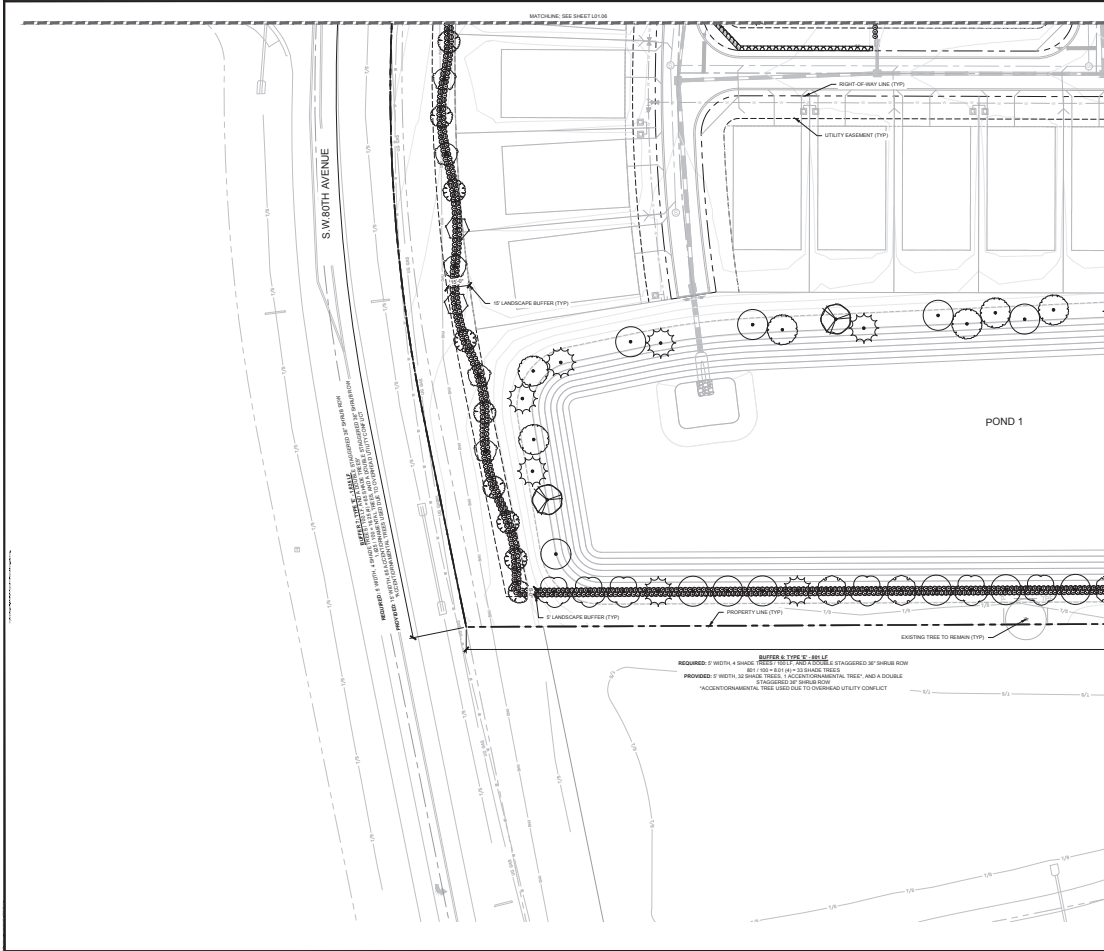


LANDSCAPE PLAN

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LANDSCAPE PLAN
L01.09

DATE	REVISION	BY	DATE
6/25/2025			



L01.10 SYMBOL KEY

SYMBOL CODE COMMON NAME

ORNAMENTAL TREES

- 80 DAKLSTON HOLLY
- 81 YALPON HOLLY
- 82 JAPANESE PRIVET
- 83 BURGUNDY CRANE MYRTLE

SHADE TREES

- 84 FLORIDA FLAME RED MAPLE
- 85 BRACKEN'S BEAUTY SOUTHERN MAGNOLIA
- 86 DENDRA SLASH PINE
- 87 PINK SOLE LIME OAK
- 88 BALD CYPRESS
- 89 ALICE LACINARIA ELM

SHRUBS

- 90 SWEET VIBURNUM
- 91 SARGENT'S VIBURNUM

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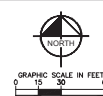
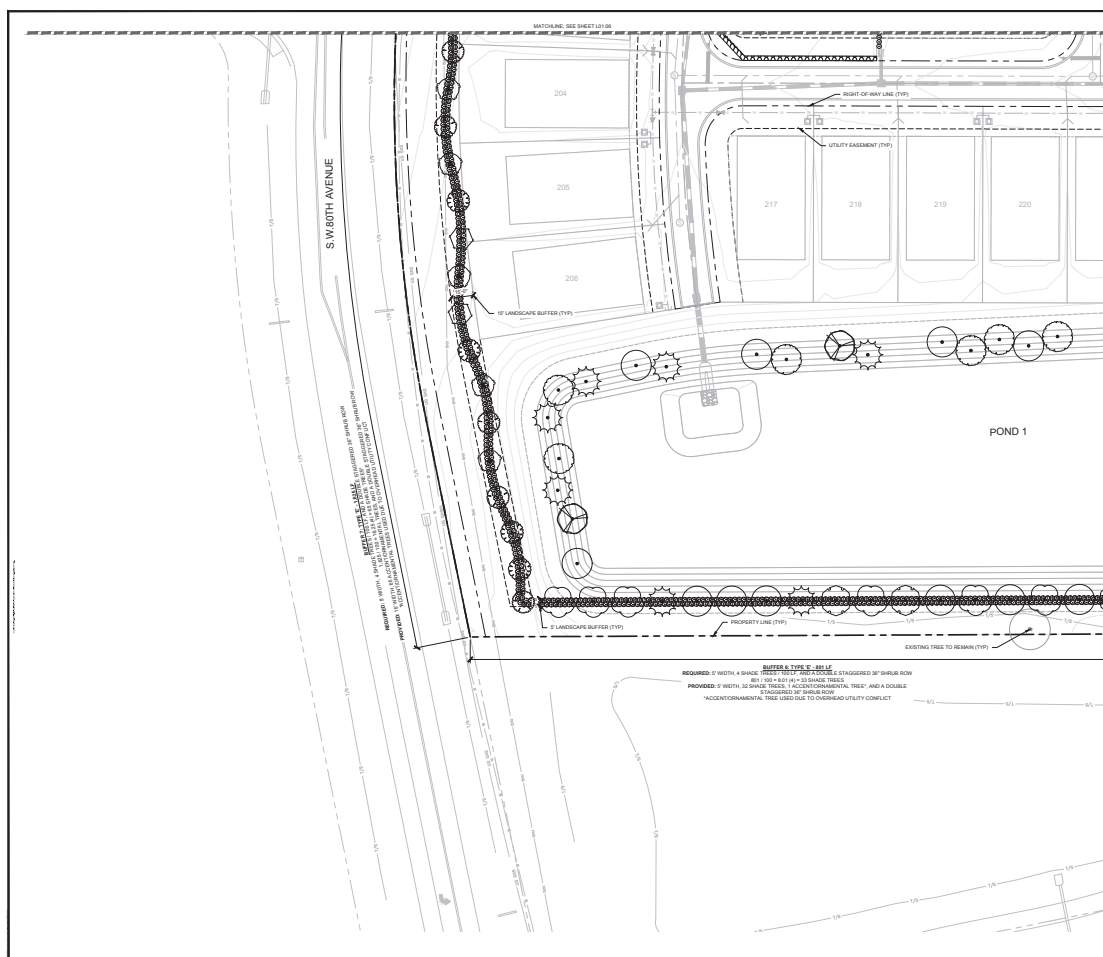
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ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARCO COUNTY
FLORIDA

L01.10

6/25/2025



L01.10 SYMBOL KEY

<u>SYMBOL</u>	<u>CODE</u>	<u>COMMON NAME</u>
<u>ORNAMENTAL TREES</u>		
	IG	EAGLESTON HOLLY
	IV	YALPON HOLLY
	LJ	JAPANESE PRIVET
	LM	MUSKOGEE GRAPE MYRTLE

SHADE TREES	
	AF FLORIDA FLAME RED MAPLE
	MB BRACKEN'S BEAUTY SOUTHERN MAGNOLIA
	PD DENSA SLASH PINE
	QP PARK SEED LIVE OAK
	TD BALD CYPRESS
	UE ALLIE LACEBARK ELM
SHRUBS	
	VO SWEET VIBURNUM
	VG SANDEBARA'S VIBURNUM

SHRUBS	
	VO SHEET VIGNUM
	VS SANDANVA VIGNUM

BUFFER & TYPE 'C' - 88 LF
REQUIRED: 5' WIDTH, 4 SHADE TREES¹ (30' TALL), AND A DOUBLE STAGGERED 36" SHRUB ROW
 801 / 100 = 8.01 (x) = 32 SHADE TREES
PROVIDED: 5' WIDTH, 32 SHADE TREES, 1 ACCENTORINAMENTAL TREE¹, AND A DOUBLE
 STAGGERED 36" SHRUB ROW
¹ACCENTORINAMENTAL TREE USED DUE TO OVERHEAD UTILITY CONFLICT

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SUNSHINE STATE ONE CALL

811
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Call before you dig
FLORIDA, INC.

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

Kimley»Horn
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8700 S.E. 17TH ST., SUITE 107, Ocala, Florida 34471
PHONE: 352.268.5000
WWW.KIMLEY-HORN.COM REGISTRY NO. 351166

DATE 3/10/2025
FLORIDA JUDGE NUMBER 6667721
MATTHEW Q. DUNN, PLA
LICENSED PROFESSIONAL

LANDSCAPE PLAN

LODYPRESERVE - CONSTRUCTION PLANS

Revisions	Date	By

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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

[illegible]

1. SCOPE OF WORK

1. SCOPE OF WORK

- 1.1. THE WORK CONSISTS OF: FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER APPURTENANCES NECESSARY FOR THE COMPLETION OF THIS PROJECT AS SHOWN ON THESE PLANS.
- 1.2. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTANCE BY THE OWNER.

2. PROTECTION OF EXISTING AND PROPOSED SITE ELEMENTS

- [illegible]

3. SUBMITTALS

- 3.1. SUBMIT MATERIAL SAMPLES LISTED BELOW FOR APPROVAL, ON SITE OR AS DETERMINED BY THE OWNER. UPON APPROVAL, DELIVERY OF MATERIALS MAY COMMENCE.
- | MATERIAL | SAMPLE SIZE |
|--------------|--|
| MULCH | ONE (1) GALLON PLASTIC BAG |
| SOIL MIXTURE | ONE (1) GALLON PLASTIC BAG |
| PLANTS | ONE (1) OF EACH VARIETY (OR TAGGED IN NURSERY) |
- 3.2. SUBMIT TESTING RESULTS OF SOIL MIXTURE AS PER SECTION 4 BELOW.

4. PLANT MATERIALS

- 4.1. ALL PLANT MATERIALS SHALL CONFORM TO THE SPECIFICATIONS INDICATED ON THE DRAWINGS AND SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS, LATEST EDITION, PUBLISHED BY THE FLORIDA SOCIETY OF AGRICULTURE AND CONSUMER SERVICES. ALL PLANTS SHALL BE FLORIDA GRADE NO. 1, SET FORTH AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE DESIGNER. OWNERS RESERVE THE RIGHT TO MAKE NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN PERMISSION FROM THE LANDSCAPE ARCHITECT AND OWNER.
- 4.2. ALL TREE SPECIES INSTALLED SHALL BE MATCHED IN SIZE AND SHAPE UNLESS NOTED OTHERWISE.
- 4.3. PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE PLACE OF GROWTH UPON DELIVERY TO THE SITE. DURING PROGRESS OF THE WORK AND/OR 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 SUN, DRYING WINDS, WATER AND FREEZING, AS NECESSARY UNTIL PLANTING. NO PLANT MATERIAL SHALL BE HANDLED BY STEMS.

6. SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL MIX)

- 6.1 TEST EXISTING SOIL: ADEQUATE AS NECESSARY IN ACCORDANCE WITH THE GUIDELINES BELOW
- 6.2 SOIL MIXTURE PLANTING MEDIUM FOR PLANT PITS SHALL CONSIST OF TWO PARTS OF TOPSOIL AND ONE PART SAND, AS DESCRIBED BELOW. SUBMIT SAMPLES AND ITS TESTING RESULTS TO SOIL MIXTURE FOR OWNERS REPRESENTATIVE APPROVAL PRIOR TO PLANT INSTALLATION OPERATIONS.
- 6.3 TOPSOIL FOR USE IN PREPARING SOIL MIXTURE FOR BACKFILLING PLANT PITS SHALL BE FERTILE, FIBRILE, AND PLANT GROWTH PROMOTING. RECOMMENDED SOIL SHOULD BE DARK BROWN TO BLACK, WITH SOME OTHER LITTLE BIT OF ROOTS, STOMES, LONGER THAN 2" IN ANY DIRECTION, AND OTHER EXTRACTORS OR TORCH MATERIAL HARMFUL TO PLANT GROWTH. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND HAVE A PH BETWEEN 5.8 AND 7.0.
- 6.4 SAND SHALL BE COARSE, CLEAN, WELL-DRAINING, NATURAL.
- 6.5 PLANT TRUNKS IN THE EXISTING NATIVE SOIL, ON SITE, UNLESS DETERMINED TO BE UNSUITABLE - AT WHICH POINT THE OWNER OR SHALL CONTACT OWNERS REPRESENTATIVE TO DISCUSS A NATURAL RECOMENDATION PRIOR TO PLANTING.

7. WATER

- 7.1. PROVIDE WATER NECESSARY FOR PLANTING ESTABLISHMENT AND MAINTENANCE. WATER SHALL BE OF SATISFACTORY QUALITY TO SUSTAIN ADEQUATE PLANT GROWTH AND SHALL NOT CONTAIN HARMFUL, NATURAL OR MAN-MADE ELEMENTS DETRIMENTAL TO PLANTS.
- 7.2. WATERING/IRRIGATION RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

8. FERTILIZATION

- 8.1. PROVIDE FERTILIZER APPLICATION SCHEDULE TO OWNER, AS APPLICABLE TO SOIL TYPE, PLANT INSTALLATION TYPE, AND SITE'S PROPOSED USE. SUGGESTED FERTILIZER TYPES SHALL BE ORGANIC OR OTHERWISE NATURALLY DERIVED.
- 8.2. FERTILIZER RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

9. MULCH

- 9.1. MOISTEN MULCH MATERIAL AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT, AND APPLY AT A MINIMUM DEPTH OF THREE (3) INCHES. CONTRACTOR SHALL CLEAR MULCH FROM WITHIN A SIX (6) INCH RADIUS AROUND TRUNK / STEM FLARE. MULCH SHALL BE SHREDED, UNDYED MEXALUCA "FLORMULCH" MULCH.

PAWN
TREE

10. CONTAINER GROWN STOCK
- 10.1. CONTAINER GROWN PLANTS SHALL HAVE BEEN GROWN IN ITS CONTAINER SUFFICIENTLY LONG ENOUGH FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER.

- 10.3. ROOTS PLUS GROWER (RPG) PRODUCTS SHALL BE USED WHERE SPECIFIED.

11. MATERIALS LIST

- 11.1. ALL QUANTITIES ARE PROVIDED FOR CONVENIENCE ONLY. CONTRACTOR SHALL CONFIRM ALL QUANTITIES PER PLAN PRIOR TO BIDDING AND CONSTRUCTION.

12. FINE GRADING

- 12.1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING WHICH CONSISTS OF FINAL FINISHED GRADING (INCLUDING ADDITIONAL SOIL MIXTURE AS NEEDED) FOR LAWN AND PLANTING AREAS THAT HAVE BEEN ROUGH GRADED BY OTHERS. FINE GRAD SHALL ACCOUNT FOR THICKNESS OF SOIL AND/OR MULCH DEPTH.
- 12.2. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE BUILDINGS. REFER TO CIVIL ENGINEER PLANS FOR FINAL GRADES, IF APPLICABLE.

13. PLANTING PROCEDURES

- [illegible]

14. LAWN SODDING

- [illegible]

15. CLEANUP

- 15.1. UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S REPRESENTATIVE.
- 16. PLANT MATERIAL MAINTENANCE**

16.1. ALL PLANT MATERIALS
AS RE-STAKING OF

17. FINAL INSPECTION AND ACCEPTANCE OF WORK

INSPECTION, TREATMENT, AND RECOMMENDATIONS

- 17.2. PROVIDE WATERING/IRRIGATION SCHEDULE FOR ALL PLANT MATERIAL TO OWNER. OBSERVE ALL APPLICABLE WATERING

RESTRICTIONS AS SET FORTH BY THE PROPERTY'S JURISDICTIONAL AUTHORITY

- 17.3. UPON COMPLETION OF ALL WORK, A FINAL INSPECTION SHALL BE PERFORMED BY THE OWNER AND/OR OWNER'S REPRESENTATIVE. ALL PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT SHALL BE INSPECTED FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS. ANY ITEMS FOUND TO NOT BE IN COMPLIANCE SHALL BE CORRECTED AT THE COST OF THE CONTRACTOR.

18. WARRANTY

- 18.1 THE LIFE AND SATISFACTORY CONDITION OF ALL PLANT MATERIAL INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION AND ACCEPTANCE OF THE WORK BY THE OWNER AND/OR OWNER'S REPRESENTATIVE.
- 18.2 ANY PLANT NOT FOUND IN A HEALTHY GROWING CONDITION THROUGHOUT THE WARRANTY PERIOD SHALL BE REMOVED FROM THE SITE AND REPLACED AS SOON AS WEATHER CONDITIONS PERMIT. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THE PLANT LIST. THEY SHALL BE FURNISHED, PLANTED AND MAINTAINED AS SPECIFIED AT NO ADDITIONAL COST TO THE OWNER. ANY REPLACED PLANT MATERIAL SHALL BE SUBJECT TO A NEW ONE (1) YEAR WARRANTY.
- 18.3 IN THE EVENT THE OWNER DOES NOT CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE AND IRRIGATION MAINTENANCE, THE CONTRACTOR SHOULD VISIT THE PROJECT SITE PERIODICALLY DURING THE ONE (1) YEAR WARRANTY PERIOD TO EVALUATE MAINTENANCE REQUIREMENTS. IF THE CONTRACTOR OBSERVES ANY PROBLEMS, HE SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THREATEN VIGOROUS AND HEALTHY PLANT

19. ABBREVIATIONS

- | | |
|-----|---------------------------|
| B&B | BALLED AND BURLAPPED |
| BR | BARE ROOT |
| CAL | CALIPER |
| CT | CLEAR TRUNK |
| DNH | DIAMETER AT BREAST HEIGHT |
| FG | FIELD GROWN |
| FTG | FULL TO GROUND |
| GW | GREY WOOD |
| HO | HARDENED OFF |
| OA | OVERALL HEIGHT |
| RPG | ROOTS PLUS GROWER |

No	REVISIONS	DATE	BY



KHA PROJECT 2422-48010	DATE JUNE 2025	SALE AS SHOWN	DESIGNED BY KHA	DRAWN BY KHA	CHECKED BY KHA	DATE 6/25/2025
LICENSED PROFESSIONAL MATTHEW D. DUNN, P.L.A.			FLORIDA LICENSE NUMBER 06667721			

LANDSCAPE SPECIFICATION

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
SHEET NUMBER
L02.01

MARION COUNTY
CITY PRESERVE - IMPROVEMENT PLANS

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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

LEGAL DESCRIPTION

TOP FIRST AMERICAN NATIONAL TITLE INSURANCE COMPANY, TITLE COMMITMENT
FILE NUMBER: 15020TOP, BEARING AN EFFECTIVE DATE OF AUGUST 10, 2023.
THE S.W. 1/4 OF THE S.W. 1/4 OF SECTION 7, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA.

PROPERTY DATA

PARCEL ID: 35474-000-00
ADDRESS: 7075 S.W. 80TH STREET, OCALA, FL
OWNER: MEC Ocala LLC

LEGEND AND ABBREVIATIONS

1. WORK OR LESS
2. ELEVATION
3. LOCKED BUSINESS
4. NUMBER
5. LINE SURVEYOR
6. IDENTIFICATION
7. OFFICIAL RECORDS BOOK
8. CONVEYANCE
9. RANGE
10. ARC LENGTH
11. DELTA (CENTRAL ANGLE)
12. PLAT MEASURE
13. DEED MEASURE
14. CALCULATED MEASURE
15. CHORD BEARING
16. POINT ON CURVE
17. POINT OF COMPOUND CURVATURE
18. POINT OF REVERSE CURVATURE
19. POINT OF TANGENCY
20. POINT OF INTERSECTION
21. POINT OF COMMENCEMENT
22. POINT OF BEGINNING
23. FEDERAL EMERGENCY MANAGEMENT AGENCY
24. BATTLE IRON PIPE
25. POLYETHYLENE GLYCOL
26. CORRUGATED METAL PIPE
27. REINFORCED CONCRETE PIPE
28. HIGH DENSITY POLYETHYLENE
29. NORTH AMERICAN VERTICAL DATUM
30. NATIONAL GEODETIC VERTICAL DATUM
31. PLAT BOOK
32. OFFICIAL RECORDS BOOK
33. PLAT
34. POINT OF WAY
35. EASEMENT
36. SECTION
37. RECORDED
38. RECORDED RECORD
39. REGISTERED LAND SURVEYOR
40. CONVEYANCE MONUMENT
41. IRON ROD AND CAP
42. IRON ROD
43. IRON PIPE
44. CHAIN LINE FENCE
45. CURB INLET GRADE
46. CATCH BASIN
47. STORM MANHOLE
48. METEORIC DISC SECTION
49. YARD DRAINAGE
50. SANITARY MANHOLE
51. SANITARY CLEANOUT
52. ELECTRIC MANHOLE
53. ELECTRIC METER
54. ELECTRIC RISER BOX
55. CABLE TELEVISION RISER BOX
56. TELEPHONE RISER BOX
57. UTILITY RISER
58. WELL
59. WATER SPOUT
60. IRRIGATION CONTROL VALVE
61. WATER METER
62. WATER VALVE
63. FINE HYDRANT
64. BACK FLOW PREVENTER
65. AIR CONDITIONER PAD
66. GAS VALVE
67. GAS LINE MARKER
68. CONCRETE UTILITY POLE
69. METAL UTILITY POLE
70. WOOD UTILITY POLE
71. UTILITY POLE GUY ANCHOR
72. LIGHT POLE
73. SPOT/GROUND LIGHT
74. ELECTRIC TRANSFORMER
75. FIBER OPTIC VAULT
76. METEORIC FLAG
77. SIGN
78. FLAG POLE
79. MALEST
10. LINE BREAK
11. WIRE FENCE
12. OVERHEAD UTILITY
13. UNDERGROUND FIBER OPTIC
14. STORM DRAINAGE LINE
15. FOUND 5/8" IRON ROD & CAP (AS NOTED)
16. FOUND 4" x 4" CONCRETE MONUMENT (AS NOTED)
17. FOUND NAIL & DISC (AS NOTED)



SURVEY NOTES

- DATE OF FIELD SURVEY: SEPTEMBER 13, 2023.
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD 83), WITH 2011 ADJUSTMENT AS DERIVED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION VERTICAL REFERENCE STATION NETWORK.
- BASED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), COMMUNITY PANEL NO. 130850000E, AND PANEL NO. 130850000D, EFFECTIVE DATE OF APRIL 16, 2017, THE PROPERTY DESCRIBED HEREON LIES WITHIN FLOOD ZONES "X" AN AREA WITH REDUCED FLOOD HAZARD, AND ZONE "AE" AN AREA WITHIN THE 100 YEAR FLOOD HAZARD AREA. UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
- THE FIELD WORK WAS COMPLETED: SEPTEMBER 13, 2023
- DATE OF LAST REVISION:

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.

MARION COUNTY, FLORIDA

SHEET 1 OF 7

ONE IS NOT COMPLETE WITHOUT THE OTHERS

HORIZONTAL CONTROL

THE FLORIDA STATE PLANE COORDINATES SHOWN HEREON ARE NORTH AMERICAN DATUM OF 1983 (NAD 83) ADJUSTMENTS, FLOOD ZONE AS DERIVED FROM THE FIRM, COMMUNITY PANEL NO. 130850000E, AND PANEL NO. 130850000D, EFFECTIVE DATE OF APRIL 16, 2017, THE PROPERTY DESCRIBED HEREON LIES WITHIN FLOOD ZONES "X" AN AREA WITH REDUCED FLOOD HAZARD, AND ZONE "AE" AN AREA WITHIN THE 100 YEAR FLOOD HAZARD AREA. UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.

THE NORTHWEST CORNER OF SECTION 12, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, IS FOUND 4" x 4" CONCRETE MONUMENT WITH NAIL & DISC STAMPED 1 2 11 12.

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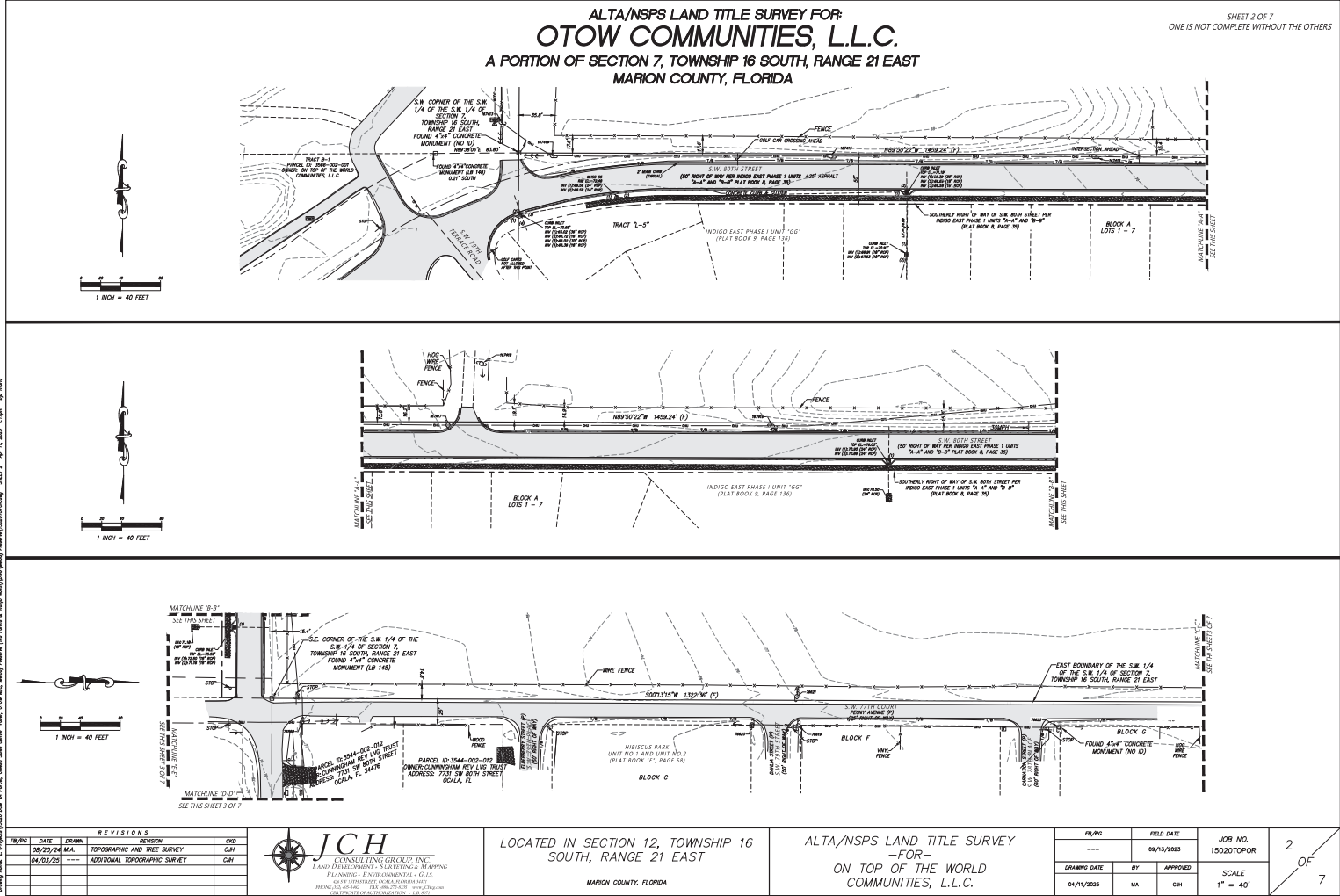
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Project Name: ALTA/NSPS LAND TITLE SURVEY FOR OTOW COMMUNITIES, L.L.C. A PORTION OF SECTION 7, TOWNSHIP 16 SOUTH, RANGE 21 EAST MARION COUNTY, FLORIDA SHEET 2 OF 7 ONE IS NOT COMPLETE WITHOUT THE OTHERS



ALTA/NSPS LAND TITLE SURVEY FOR:
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 A PORTION OF SECTION 7, TOWNSHIP 16 SOUTH, RANGE 21 EAST
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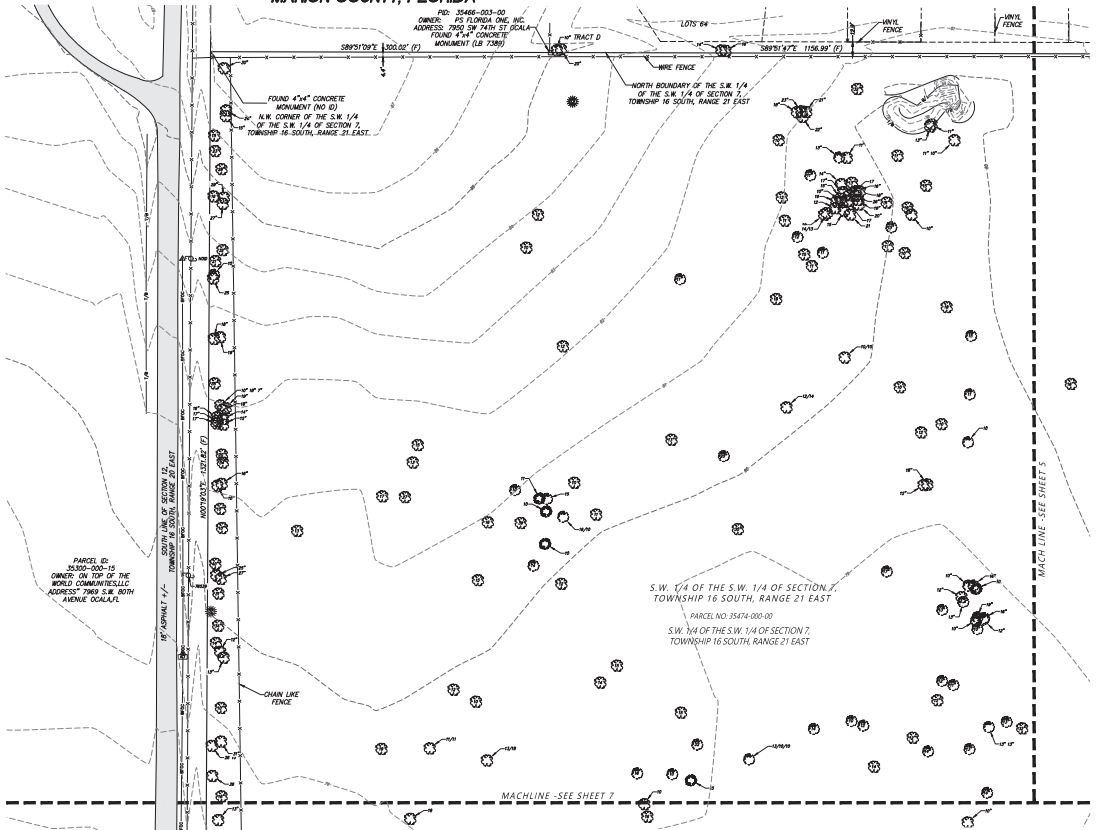
SHEET 4 OF 7
 ONE IS NOT COMPLETE WITHOUT THE OTHERS

LEGEND AND ABBREVIATIONS:

- A WORK ON LESS
- EL ELEVATION
- LB LICENSED BUSINESS
- NLS NUMBER
- LS LAND SURVEYOR
- LD IDENTIFICATION
- DBS OPTICAL RECORDS BOOK
- E CENTERLINE
- ARC ARC LENGTH
- Δ DELTA (CENTRAL ANGLE)
- (P) PLAT MEASURE
- (S) DEED MEASURE
- (C) CALCULATED MEASURE
- CHORD LENGTH
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- POC POINT ON CURVE
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- FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
- DIP DUCTILE IRON PIPE
- PVC POLYVINYL CHLORIDE
- CMP CORRUGATED METAL PIPE
- ROP REINFORCED CONCRETE PIPE
- HDPV HIGH DENSITY POLYETHYLENE
- NAD83 NORTH AMERICAN VERTICAL DATUM
- NAD83 NATIONAL GEODETIC VERTICAL DATUM
- PLB PLAT BOOK
- DBS OPTICAL RECORDS BOOK
- PROS (PAGE(S))
- R/W RIGHT OF WAY
- ES&T EXISTING
- SEC SECTION
- REC RECOVERED
- CONVEYANCE RECORD
- ALS REGISTERED LAND SURVEYOR
- CONCRETE MONUMENT
- IRC IRON ROD AND CAP
- IR IRON ROD
- IP IRON PIPE
- CUT CURB INLET GRATE
- CAV CAT INLET
- SM STORM MANHOLE
- W&D WETTED END SECTION
- YARD DRAINAGE
- SANITARY MANHOLE
- SANITARY CLEANOUT
- ELECTRIC MANHOLE
- ELECTRIC METER
- ELECTRIC RISER BOX
- CABLE TELEPHONE RISER BOX
- TELEPHONE RISER BOX
- UTILITY RISER
- WELL
- WELDER SPOUT
- IRRIGATION CONTROL VALVE
- WATER METER
- FINE HYDRANT
- BACK FLOW PREVENTER
- AIR CONDITIONER PAD
- GAS VALVE
- GAS LINE MARKER
- CONCRETE UTILITY POLE
- METAL UTILITY POLE
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- UTILITY POLE GUY ANCHOR
- LIGHT POLE
- LIVE OAK
- SPOT/GROUND LIGHT
- ELECTRIC TRANSFORMER
- FIBER OPTIC VAULT
- BELLHOLE
- SOIL
- FLAG POLE
- ANTILOST
- LINE BREAK
- WIRE FENCE
- OVERHEAD UTILITY
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- FOUND 5/8" IRON ROD & CAP (AS NOTED)
- FOUND 4"x4" CONCRETE MONUMENT (AS NOTED)
- FOUND NAIL & DISC (AS NOTED)

TREE LEGEND
 (SIZE DENOTED INSIDE SYMBOL)

- BAY
- CAMPHOR
- CEDAR
- CREPE MYRTLE
- CITRUS
- CHERRY
- CHINA BERRY
- CHERRY
- CYPRESS
- DOGWOOD
- ELM
- GUM
- HICKORY
- HOLLY
- IRONWOOD
- LAUREL OAK
- LIVE OAK
- MAGNOLIA
- MAPLE
- MIMOSA
- MISC
- MULBERRY
- OAK
- PALM
- PECAN
- PINE
- SUGAR HACKBERRY
- SYCAMORE



DATE	BY	REVISION
08/20/24	MA	TOPOGRAPHIC AND TREE SURVEY
04/11/25	MA	ADDITIONAL TOPOGRAPHIC 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.

DATE	BY	APPROVED	SCALE
04/11/2025	MA	CH	1" = 40'

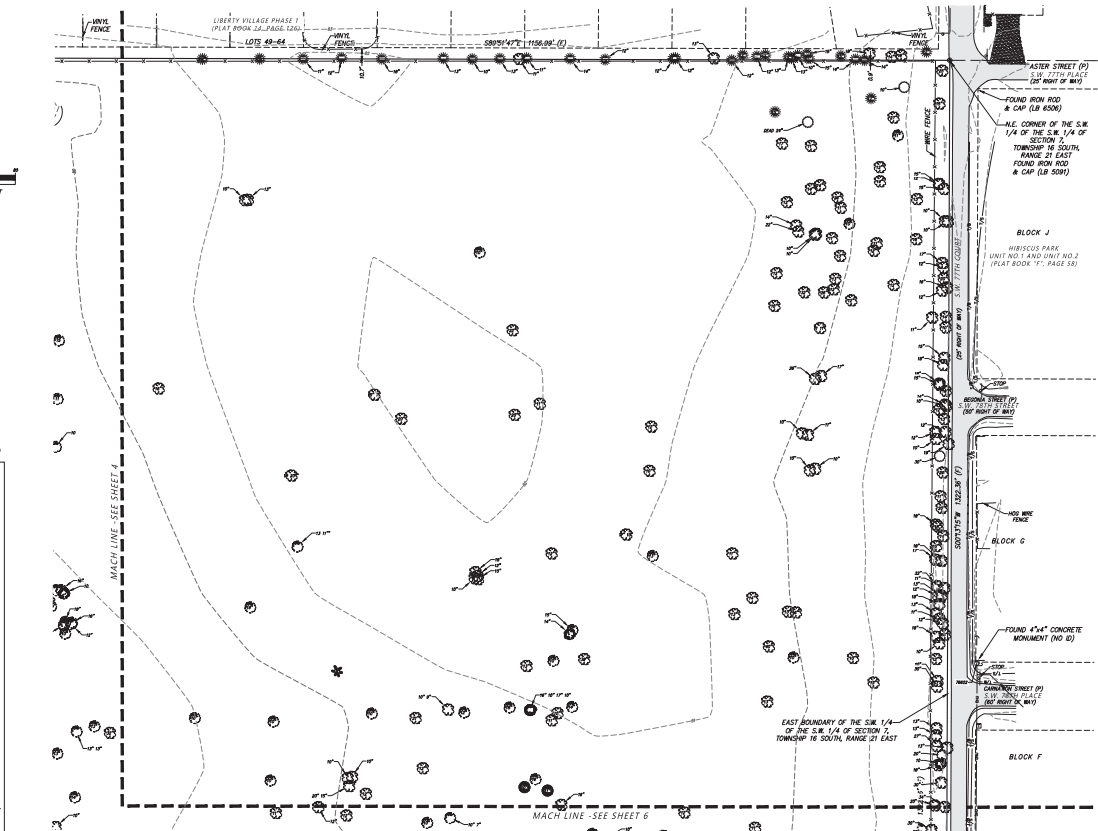
4 OF 7

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 5 OF 7
 ONE IS NOT COMPLETE WITHOUT THE OTHERS

- LEGEND AND ABBREVIATIONS:**
- ▲ WORK ON LESS
 - EL. ELEVATION
 - LB. LICENSED BUSINESS
 - NLS. NUMBER
 - LS. LAND SURVEYOR
 - LD. IDENTIFICATION
 - DBB. OPTICAL RECORDS BOOK
 - CL. CENTERLINE
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 - DIP. DUCTILE IRON PIPE
 - PVC. POLYVINYL CHLORIDE
 - CMP. CORRUGATED METAL PIPE
 - ROP. REINFORCED CONCRETE PIPE
 - HQPE. HIGH DENSITY POLYETHYLENE
 - NAD83. NORTH AMERICAN VERTICAL DATUM
 - NSVD. NATIONAL GEODETIC VERTICAL DATUM
 - PL. PLAT BOOK
 - DBB. OPTICAL RECORDS BOOK
 - (PAGES)
 - PL. PLAT BOOK
 - SECT. SECTION
 - REC. RECOVERED
 - REC. RECOVERED OWNER RECORD
 - REC. RECOVERED LAND SURVEYOR
 - REC. RECOVERED CONCRETE MONUMENT
 - REC. IRON ROD AND CAP
 - REC. IRON PIPE
 - REC. IRON ROD
 - REC. IRON PIPE
 - REC. CURB INLET GRATE
 - REC. CAT MANHOLE
 - REC. STORM MANHOLE
 - REC. INTERIOR END SECTION
 - REC. DRAINAGE
 - REC. SANITARY MANHOLE
 - REC. SANITARY CLEANOUT
 - REC. ELECTRIC MANHOLE
 - REC. ELECTRIC METER
 - REC. ELECTRIC RISER BOX
 - REC. CABLE TELEVISION RISER BOX
 - REC. TELEPHONE RISER BOX
 - REC. UTILITY RISER
 - REC. WELL
 - REC. WATER SPOUT
 - REC. IRRIGATION CONTROL VALVE
 - REC. WATER METER
 - REC. WATER VALVE
 - REC. FIRE HYDRANT
 - REC. BACK FLOW PREVENTER
 - REC. AIR CONDITIONER PAD
 - REC. GAS VALVE
 - REC. GAS METER
 - REC. GAS LINE MARKER
 - REC. CONCRETE UTILITY POLE
 - REC. METAL UTILITY POLE
 - REC. WOOD UTILITY POLE
 - REC. UTILITY POLE GUY ANCHOR
 - REC. LIGHT POLE
 - REC. LIVE OAK
 - REC. SPOT/GROUND LIGHT
 - REC. ELECTRIC TRANSFORMER
 - REC. FIBER OPTIC VAULT
 - REC. REMOVED FLAG
 - REC. BOLLARD
 - REC. FLAG POLE
 - REC. MARIUET
 - REC. LINE BREAK
 - REC. WIRE FENCE
 - REC. OVERHEAD UTILITY
 - REC. UNDERGROUND FIBER OPTIC
 - REC. STORM DRAINAGE LINE
 - REC. FOUND 5/8" IRON ROD & CAP (AS NOTED)
 - REC. FOUND 4"x4" CONCRETE MONUMENT (AS NOTED)
 - REC. FOUND NAIL & DISC (AS NOTED)

- TREE LEGEND**
 (SIZE DENOTED INSIDE SYMBOL)
- BAY
 - CAMPHOR
 - CEDAR
 - CREPE MYRTLE
 - CITRUS
 - CHERRY
 - CHERRYBERRY
 - CYPRESS
 - DOGWOOD
 - ELM
 - GUM
 - HICKORY
 - HOLLY
 - IRONWOOD
 - LAUREL OAK
 - LIVE OAK
 - MAGNOLIA
 - MAPLE
 - MIMOSA
 - MYRTLE
 - MULBERRY
 - OAK
 - PALM
 - PECAN
 - PINE
 - SUGAR HACKBERRY
 - STYCAMORE



DATE	BY	REVISION
08/20/2024	M.A.	TOPOGRAPHIC AND TREE SURVEY
04/25/25	---	ADDITIONAL TOPOGRAPHIC SURVEY

JCH
 CONSULTING GROUP, INC.
 LAND DEVELOPMENT - SURVEYING & MAPPING
 PLANNING - ENVIRONMENTAL - C.I.A.
 10000 UNIVERSITY DRIVE, SUITE 100
 MARION COUNTY, FLORIDA 32003
 (904) 444-4444

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.

DATE	BY	APPROVED	SCALE
04/11/2025	MA	CH	1" = 40'

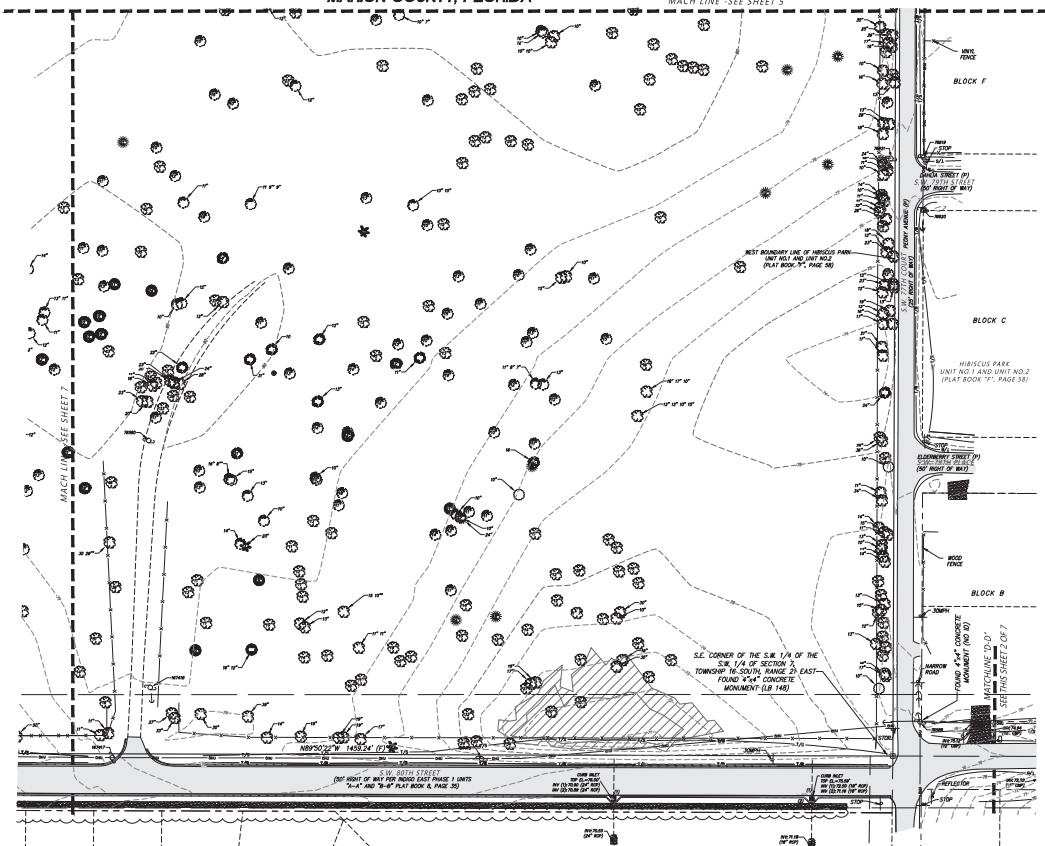
5 OF 7

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 6 OF 7
 ONE IS NOT COMPLETE WITHOUT THE OTHERS

- LEGEND AND ABBREVIATIONS:**
- A MORE OR LESS
 - EL ELEVATION
 - LB LICENSED BUSINESS
 - NLS NUMBER
 - LS LAND SURVEYOR
 - LD IDENTIFICATION
 - DBS OPTICAL RECORDS BOOK
 - E EASEMENT
 - L ARC LENGTH
 - Δ DELTA (CENTRAL ANGLE)
 - (P) PLAT MEASURE
 - (S) DEED MEASURE
 - (C) CALCULATED MEASURE
 - CHD CHORD
 - C&R CHORD BEARING
 - POL POINT ON LINE
 - PC POINT OF COMPOUND CURVATURE
 - PRC POINT OF REVERSE CURVATURE
 - PT POINT OF TANGENCY
 - PI POINT OF INTERSECTION
 - P.O.C. POINT OF COMMENCEMENT
 - P.O.S. POINT OF BEGINNING
 - FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
 - DRP DUCTILE IRON PIPE
 - PVC POLYVINYL CHLORIDE
 - CMP CORRUGATED METAL PIPE
 - RCP REINFORCED CONCRETE PIPE
 - HDP HIGH DENSITY POLYETHYLENE
 - NAD80 NORTH AMERICAN VERTICAL DATUM
 - NSD NATIONAL GEODETIC VERTICAL DATUM
 - PLB PLAT BOOK
 - DBS OPTICAL RECORDS BOOK
 - PROS (PAGE(S))
 - R/W RIGHT OF WAY
 - SEC. SECTION
 - REC RECOVERED
 - ESR EASEMENT SURVEY RECORD
 - ALS REGISTERED LAND SURVEYOR
 - CONC CONCRETE
 - IRC IRON ROD AND CAP
 - ROW ROAD
 - IRP IRON PIPE
 - CLT CEMENT LINK FENCE
 - CGI CURB INLET GRATE
 - CBM CATCH BASIN
 - SMV STORM MANHOLE
 - INTD INTERIOR END SECTION
 - EXTD EXTERIOR END SECTION
 - BACK FLOW PREVENTER
 - ACU AIR CONDITIONER PAD
 - GA GAS VALVE
 - GA GAS METER
 - GA GAS LINE MANHOLE
 - CU CONCRETE UTILITY POLE
 - MO METAL UTILITY POLE
 - LU LIGHT POLE
 - LU LIGHT POLE GUY ANCHOR
 - SPOTLIGHT LIGHT
 - TRF TRANSFORMER
 - FOF FIBER OPTIC VALVE
 - FLD FLAG
 - SOB SIGN
 - FLD FLAG POLE
 - MAU MAILBOX
 - LINE BREAK
 - WIRE FENCE
 - CHD CHORD
 - UNDERGROUND FIBER OPTIC
 - STORM DRAINAGE LINE
 - FOUND 5/8" IRON ROD & CAP (AS NOTED)
 - FOUND 4"x4" CONCRETE MONUMENT (AS NOTED)
 - FOUND NAIL & DISC (AS NOTED)

- TREE LEGEND**
 (SIZE DENOTED INSIDE SYMBOL)
- BAY
 - CAMPHOR
 - CEDAR
 - CHERRY
 - CHINA BERRY
 - CYPRESS
 - DOGWOOD
 - ELM
 - GUM
 - HICKORY
 - HOLLY
 - IRONWOOD
 - LAUREL OAK
 - LINE OAK
 - MAGNOLIA
 - MAPLE
 - MIMOSA
 - MISC
 - MULBERRY
 - OAK
 - PALM
 - PECAN
 - PINE
 - SUGAR HACKBERRY
 - SYCAMORE



REVISIONS				JOB NO.	SCALE	SHEET
DATE	BY	REVISION	CHK			
08/20/24	M.A.	TOPOGRAPHIC AND TREE SURVEY	CAH	15020TOPOR	1" = 40'	6
04/23/25	---	ADDITIONAL TOPOGRAPHIC SURVEY	CAH			7



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.

DATE	BY	APPROVED	FIELD DATE	JOB NO.	SHEET
04/11/2025	MA	CAH	08/13/2023	15020TOPOR	6

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

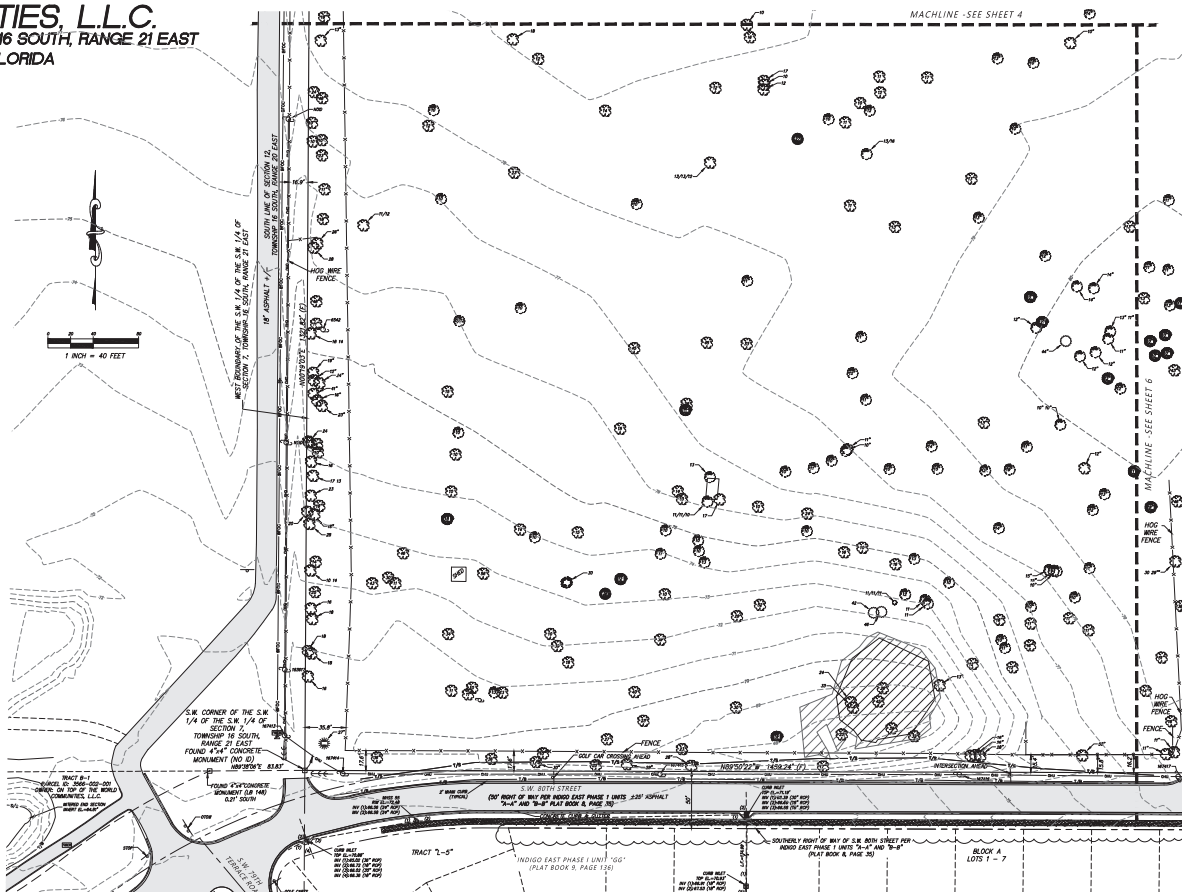
SHEET 7 OF 7
 ONE IS NOT COMPLETE WITHOUT THE OTHERS

LEGEND AND ABBREVIATIONS:

- ▲ WORK ON LESS
- EL ELEVATION
- LP LICENSED BUSINESS
- NLS NUMBER
- LS LAND SURVEYOR
- LD IDENTIFICATION
- DBS OPTICAL RECORDS BOOK
- E CENTERLINE
- ARC RADIUS
- ARC LENGTH
- Δ (CENTRAL ANGLE)
- (P) PLAT MEASURE
- (S) DEED MEASURE
- (C) CALCULATED MEASURE
- CHORD LENGTH
- C.B. CHORD BEARING
- POL POINT ON CURVE
- P.C. POINT OF CURVATURE
- P.R.C. POINT OF REVERSE CURVATURE
- P.T. POINT OF TANGENCY
- P.I. POINT OF INTERSECTION
- P.O.C. POINT OF COMMENCEMENT
- P.O.B. POINT OF BEGINNING
- FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
- ZIP ZIP CODE
- PVC POLYVINYL CHLORIDE
- CMP CORRUGATED METAL PIPE
- ROP REINFORCED CONCRETE PIPE
- HQPE HIGH DENSITY POLYETHYLENE
- NAD80 NORTH AMERICAN VERTICAL DATUM
- NSD NATIONAL GEODETIC VERTICAL DATUM
- PLAT BOOK PLAT BOOK
- DBS OPTICAL RECORDS BOOK
- PLATS PLATS
- R/W RIGHT OF WAY
- ESW EXISTING
- SEC SECTION
- REC RECOVERED
- ESTD EXISTING SURVEY RECORD
- RLS REGISTERED LAND SURVEYOR
- CONCRETE CONCRETE
- IRC IRON ROD AND CAP
- ROW ROAD
- IP IRON PIPE
- CUT CUT
- CURB CURB
- GRATE GRATE
- CAV CATCH BASIN
- SM STORM MANHOLE
- INT INTERSECTION
- DRD DRAINAGE
- SM SANITARY MANHOLE
- SC SANITARY CLEANOUT
- EM ELECTRIC METER
- ER ELECTRIC RISER BOX
- CT CABLE TELEPHONE RISER BOX
- TR TELEPHONE RISER BOX
- UT UTILITY RISER
- WELL WELL
- MS METER SPOUT
- ICV IRRIGATION CONTROL VALVE
- WM WATER METER
- WV WATER VALVE
- PH FIRE HYDRANT
- BF BACK FLOW PREVENTER
- AC AIR CONDITIONER PAD
- GV GAS VALVE
- AS GAS METER
- GL GAS LINE MANHOLE
- CU CONCRETE UTILITY POLE
- MP METAL UTILITY POLE
- WU WOOD UTILITY POLE
- UP UTILITY POLE GUY ANCHOR
- LL LIGHT POLE
- SL SPOT/LIGHT LIGHT
- TR TRANSFORMER
- FO FIBER OPTIC VAULT
- MF METAL FLAG
- BO BOULDER
- FL FLAG POLE
- ML MULBERRY
- LA LAUREL
- LB LINE BREAK
- WF WIRE FENCE
- OW OVERHEAD UTILITY
- UN UNDERGROUND FIBER OPTIC
- SD STORM DRAINAGE LINE
- FO FOUND 5/8" IRON ROD & CAP (AS NOTED)
- FO FOUND 4"x4" CONCRETE MONUMENT (AS NOTED)
- FO FOUND NAIL & DISC (AS NOTED)

TREE LEGEND
 (SIZE DENOTED INSIDE SYMBOL)

- BAY
- CAMPHOR
- CEDAR
- CREPE MYRTLE
- CHERRY
- CHINA BERRY
- CYPRESS
- DOGWOOD
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- HICKORY
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- MIMOSA
- MISC
- MULBERRY
- OAK
- PALM
- PECAN
- PINE
- SUGAR HACKBERRY
- SYCAMORE



DATE	BY	REVISION
08/20/24	MA	TOPOGRAPHIC AND TREE SURVEY
04/20/25	MA	ADDITIONAL TOPOGRAPHIC SURVEY

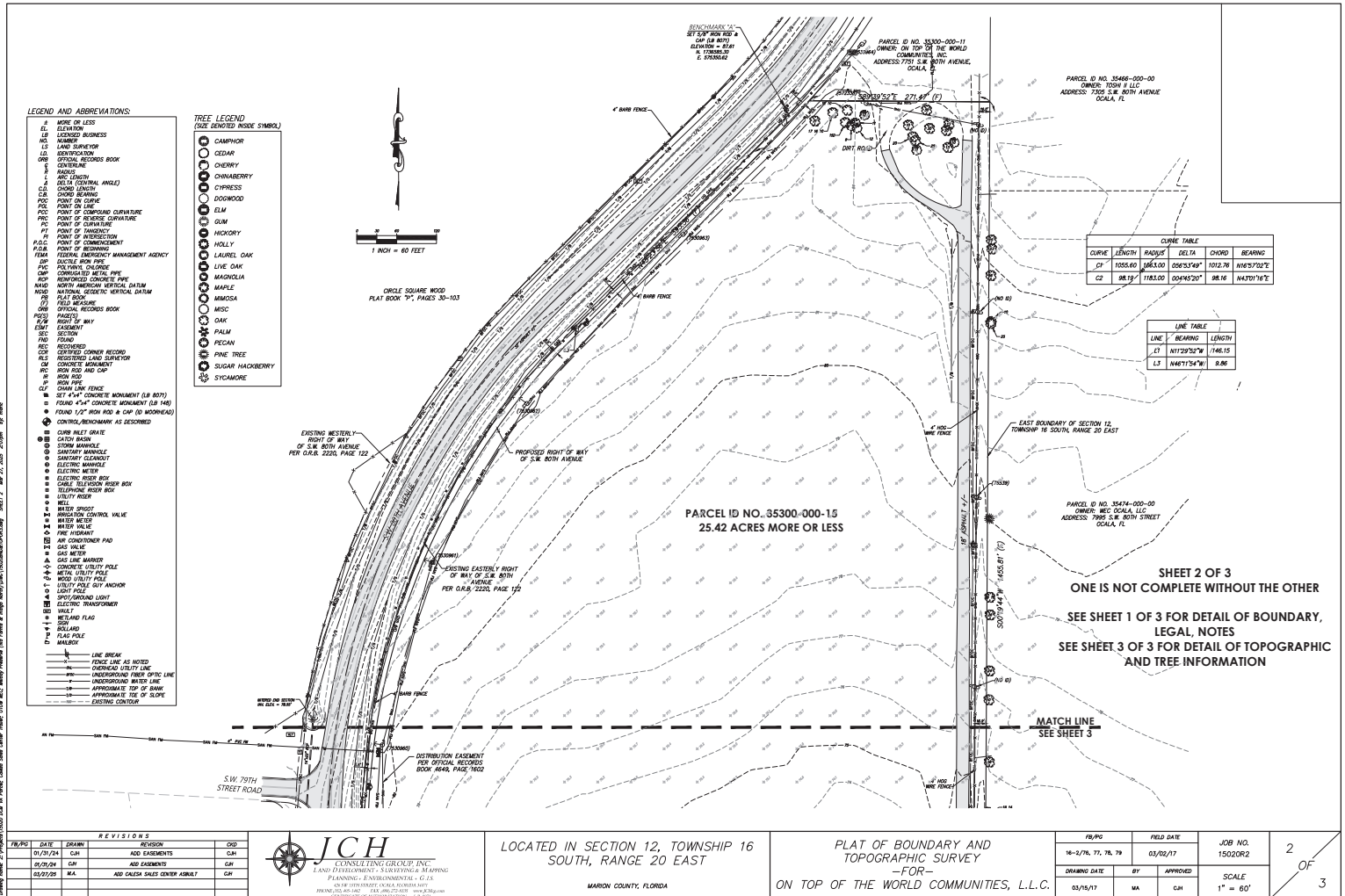


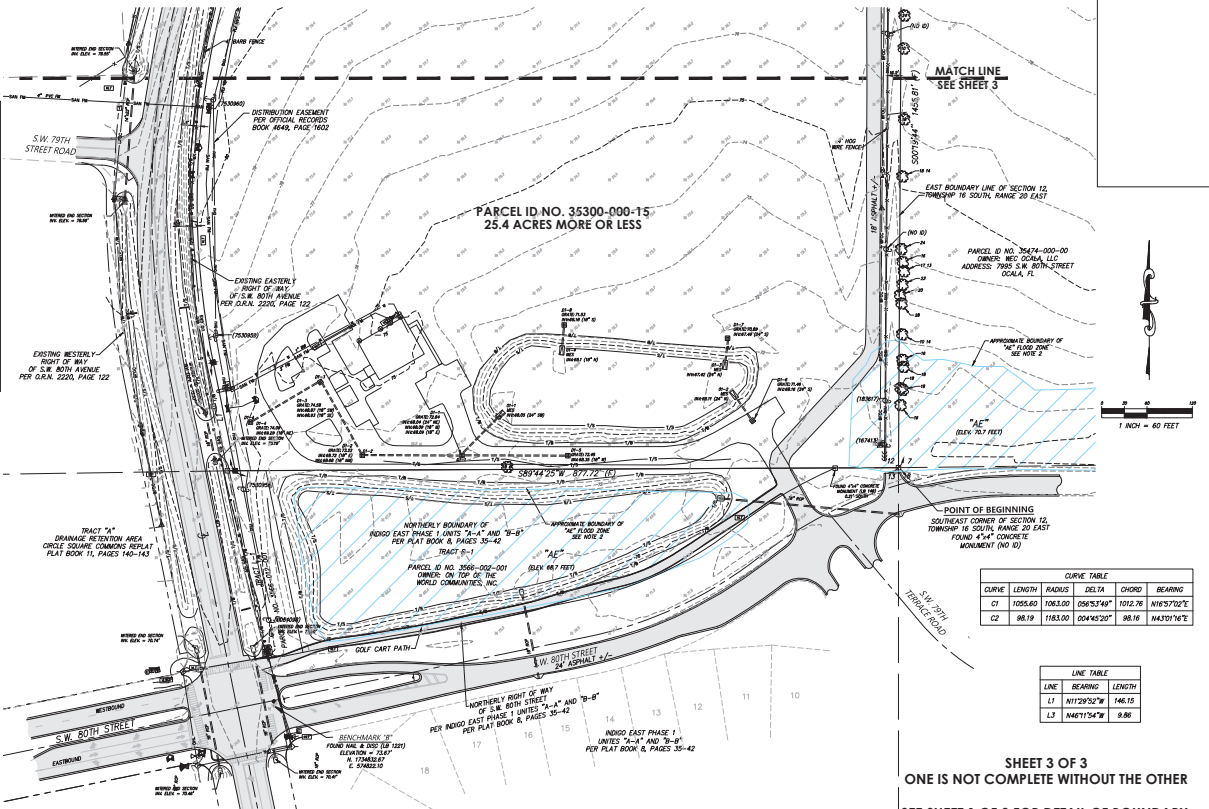
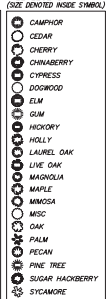
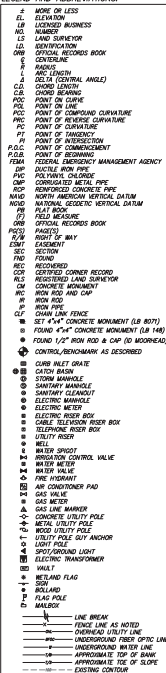
LOCATED IN SECTION 12, TOWNSHIP 16 SOUTH, RANGE 21 EAST
 MARION COUNTY, FLORIDA

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

DATE	BY	APPROVED	SCALE
04/11/2025	MA	CH	1" = 40'

7 OF 7





SHEET 3 OF 3
ONE IS NOT COMPLETE WITHOUT THE OTHER
SEE SHEET 1 OF 3 FOR DETAIL OF BOUNDARY,
LEGAL, NOTES
SEE SHEET 2 OF 3 FOR DETAIL OF TOPOGRAPHIC
AND TREE INFORMATION

CURVE	LENGTH	RADIUS	DELTA	CHORD	BEARING
C1	1055.60	1063.00	056°53'49"	1012.76	N16°57'02"E
C2	98.19	1183.00	004°45'20"	98.16	N43°01'16"E

LINE	BEARING	LENGTH
L1	N11°29'52"W	146.15
L3	N46°11'54"W	9.86

REVISIONS				
FB/PG	DATE	DRAWN	REVISION	OK'D
	01/31/24	CJH	ADDED EASEMENTS	CJH
	06/30/24	CJH	ADD EASEMENTS	CJH
	03/27/25	M.A.	ADD CALESA SALES CENTER ASBLT	CJH

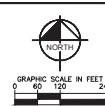
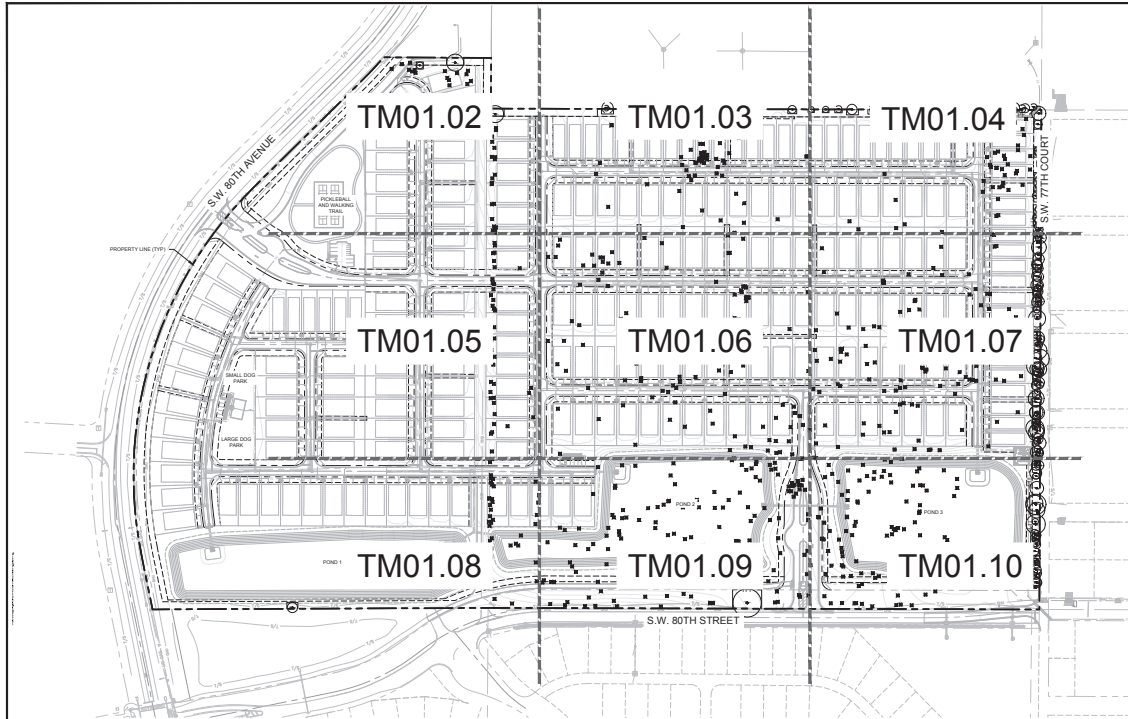


LOCATED IN SECTION 12, TOWNSHIP 16
SOUTH, RANGE 20 EAST

MARION COUNTY, FLORIDA

PLAT OF BOUNDARY AND
TOPOGRAPHIC SURVEY
-FOR-
ON TOP OF THE WORLD COMMUNITIES, L.L.C.

FB/PG		FIELD DATE		JOB NO. 15020R2	3 OF 3
16-2/76, 77, 78, 79		03/02/17			
DRAWING DATE	BY	APPROVED		SCALE 1" = 60'	
03/15/17	MA	CJM			



SYMBOL KEY

- Tree to be removed
- Tree to be removed in residential lot, driveway or public right-of-way
- Tree to be preserved
- Off-site tree to be preserved
- TPF - Tree Protection Fencing

NOTES:
1. SEE SHEET TM01.01 AND TM01.02 FOR TREE MITIGATION DATA TABLES AND CALCULATIONS
2. SEE SHEET TM01.03 FOR TREE MITIGATION SPECIFICATIONS

CALL 2 BUSINESS DAYS BEFORE YOU DIG IT'S THE LAW! DEAL-BIT

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ONE-CALL
SERVICE

FLORIDA'S
ONE-CALL
SERVICE

Kimley-Horn

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10000 KIMLEY-HORN DRIVE, SUITE 200
DALLAS, TEXAS 75243
WWW.KIMLEY-HORN.COM

PROJECT NAME	MELODY PRESERVE
CLIENT	THE WORLD COMMUNITIES, L.L.C.
DATE	06/27/21
DESIGNED BY	DAVID L. HORN
CHECKED BY	DAVID L. HORN
APPROVED BY	DAVID L. HORN
DATE	06/27/21

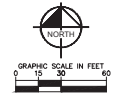
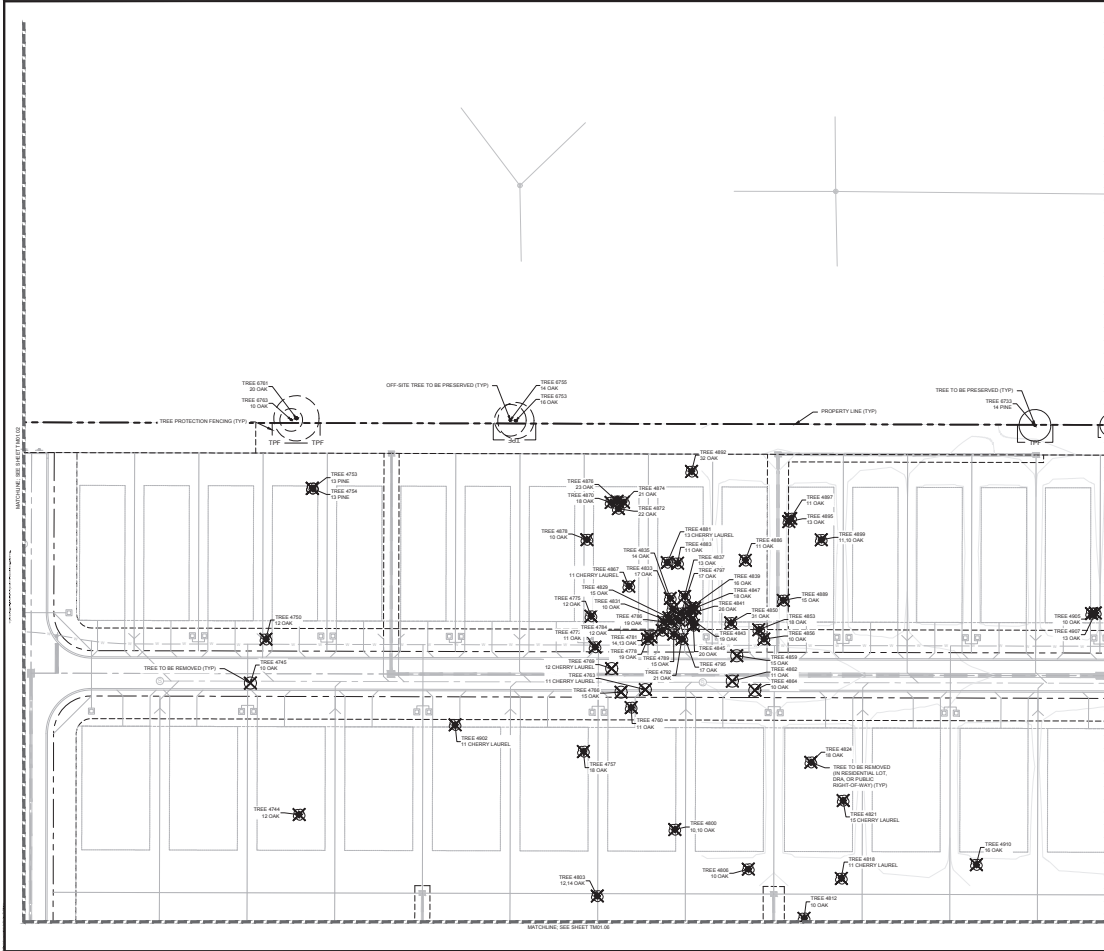
OVERALL TREE MITIGATION PLAN

MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARICOPA COUNTY
FLORIDA

SHEET NUMBER
TM01.01

NO.	REVISION	DATE
1		

[illegible]



SYMBOL KEY

- TREE TO BE REMOVED
- TREE TO BE REMOVED (IN RESIDENTIAL LOT, DRIVE, OR PUBLIC RIGHT-OF-WAY)
- TREE TO BE PRESERVED
- OFF-SITE TREE TO BE PRESERVED
- TPF TREE PROTECTION FENCING

CALL 2 BUSINESS DAYS BEFORE YOU DIG
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DIAL 811

811
ONE SHOT 180s, OR 180s 20-50

800-485-5811
800-485-5811
800-485-5811

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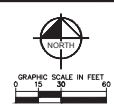
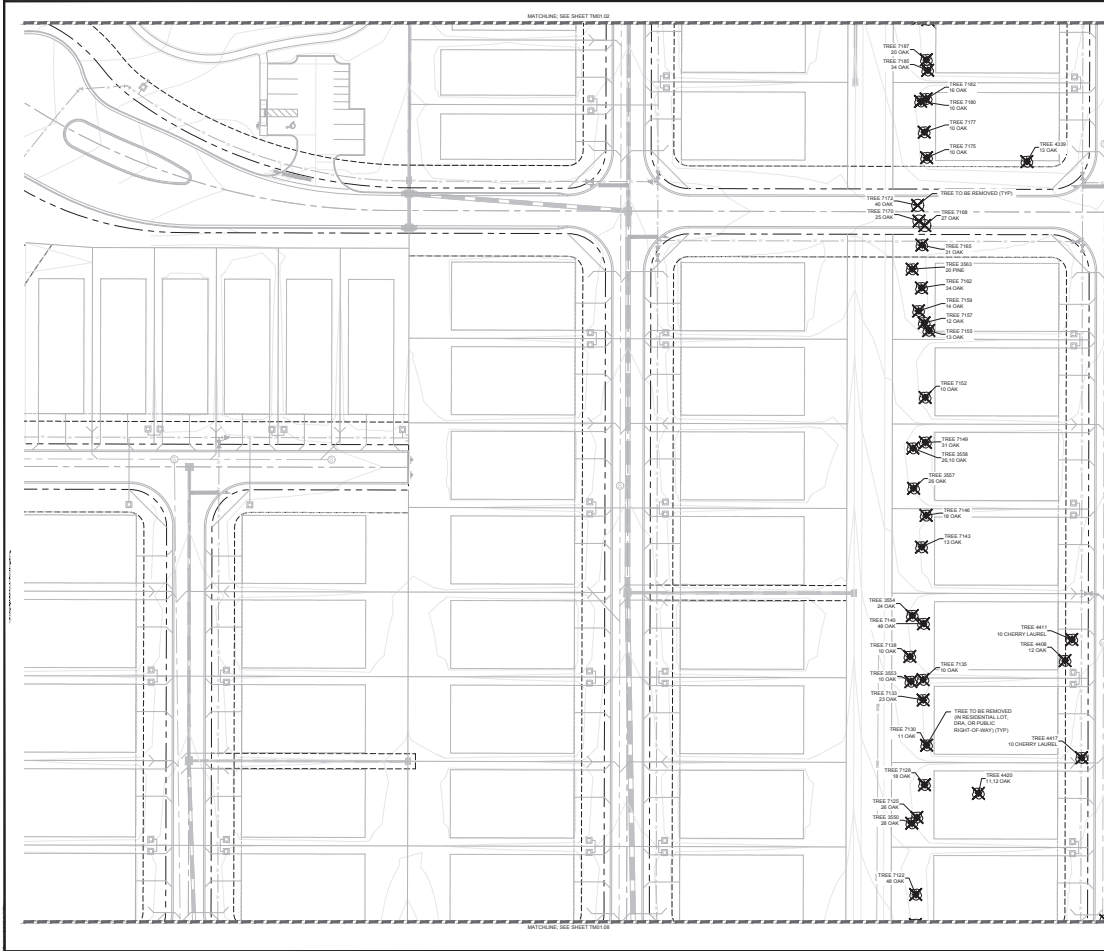
1000 N. W. 10th Ave., Suite 200
Fort Lauderdale, FL 33304
Phone: (954) 572-1000
Fax: (954) 572-1001
www.kimley-horn.com

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

PROJECT NUMBER: TM01.03
DATE: 6/25/2025
BY: [Signature]

REVISIONS

NO.	DATE	DESCRIPTION
1	6/25/2025	ISSUED FOR PERMIT



SYMBOL KEY

- TREE TO BE REMOVED
- TREE TO BE REMOVED (IN RESIDENTIAL LOT, OR PUBLIC RIGHT-OF-WAY)
- TREE TO BE PRESERVED
- OFF-SITE TREE TO BE PRESERVED
- TPF TREE PROTECTION FENCING



Kimley-Horn

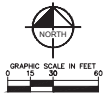
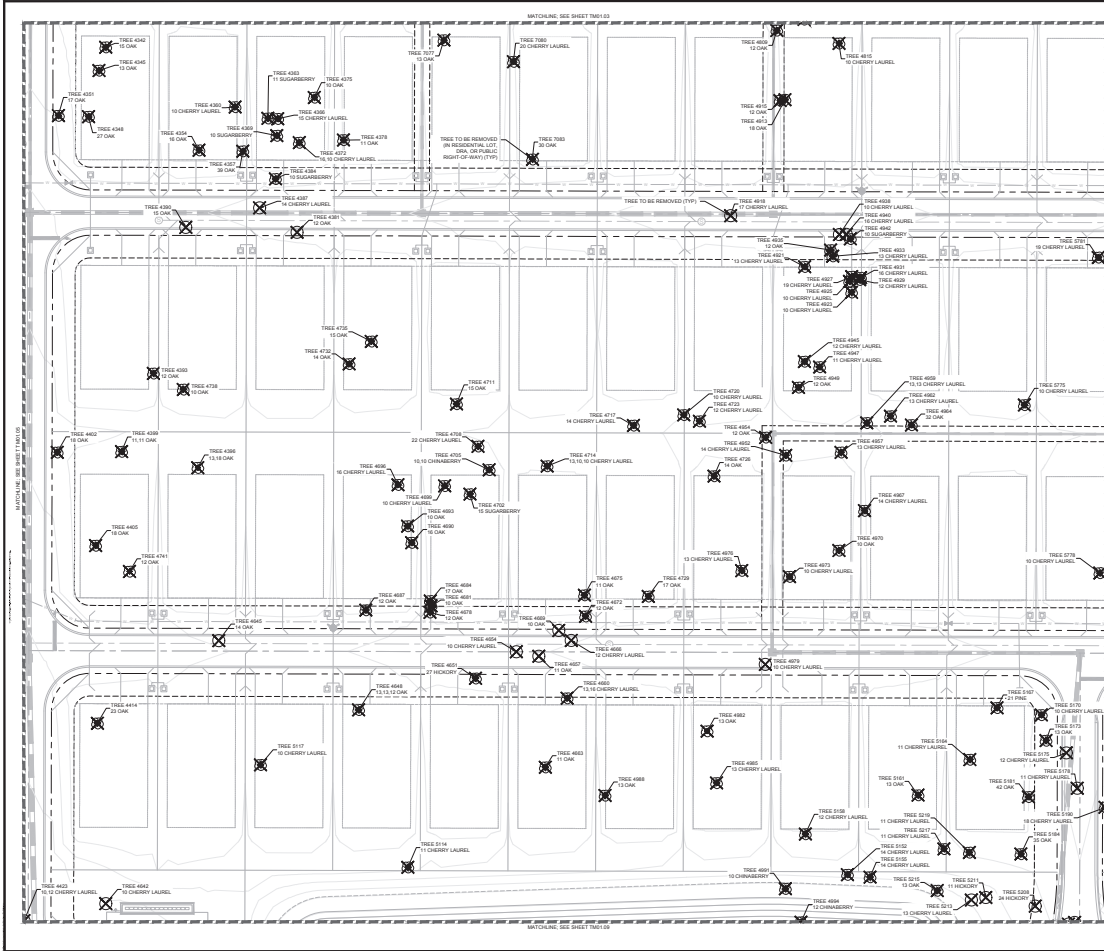
MELODY PRESERVE
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.

TREE MITIGATION
PLAN

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

TM01.05

NO.	DATE	REVISION
1	6/25/2025	ISSUED FOR PERMIT



SYMBOL KEY

- TREE TO BE REMOVED
- TREE TO BE REMOVED (IN RESIDENTIAL LOT, DRIVE, OR PUBLIC RIGHT-OF-WAY)
- TREE TO BE PRESERVED
- OFF-SITE TREE TO BE PRESERVED
- TREE PROTECTION FENCING

CALL 2 BUSINESS DAYS BEFORE YOU DIG
IT'S THE LAW!
DIAL 811

811
ONE STOP 24/7
CALL 800-281-1234
OR 888-281-1234

Kimley-Horn

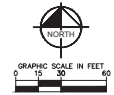
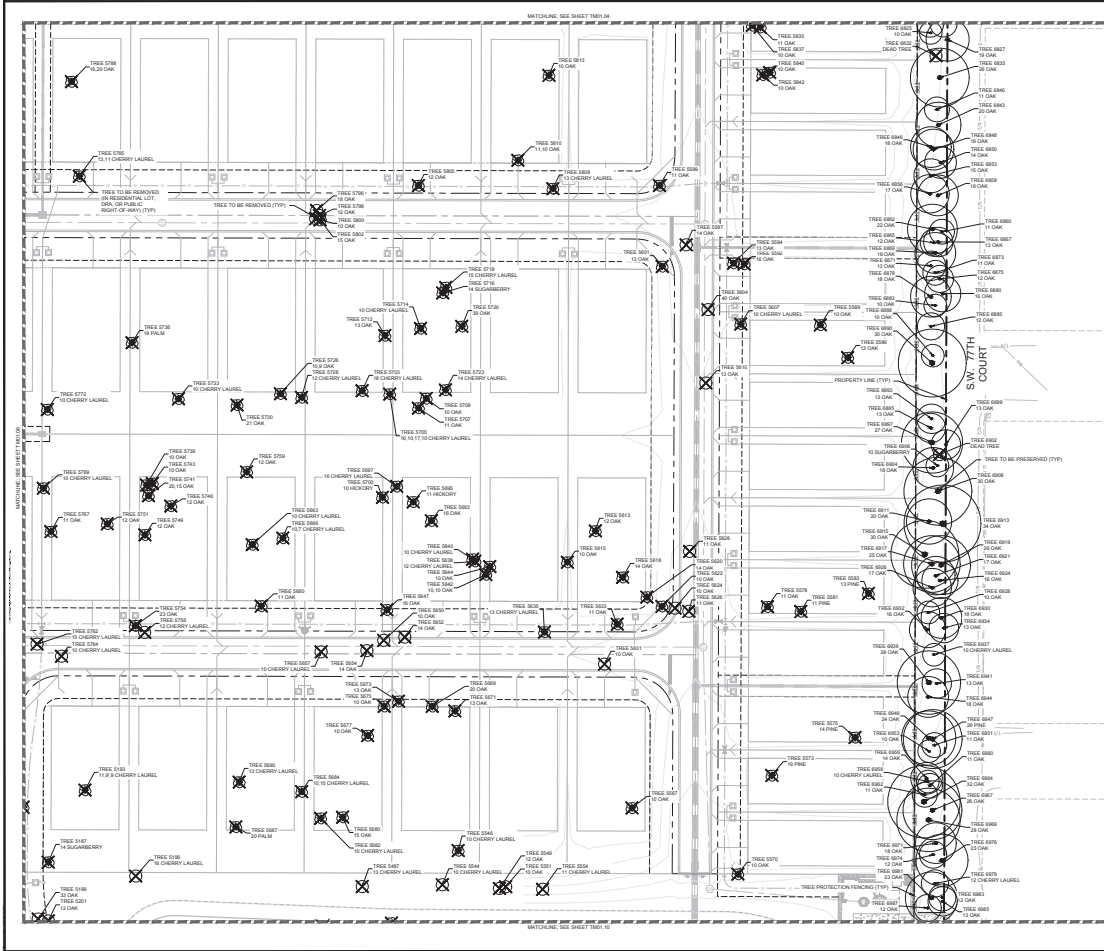
1000 N. W. 10th Ave., Suite 200
Fort Lauderdale, FL 33304
Phone: (954) 573-1100
Fax: (954) 573-1101
www.kimley-horn.com

FLORIDA PROFESSIONAL
LANDSCAPE ARCHITECT
MATTHEW J. HORN, P.L.A.
FLORIDA LICENSE NUMBER
12456
EXPIRATION DATE
06/30/2025

TREE MITIGATION PLAN

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

TM01.06



SYMBOL KEY

☒ TREE TO BE REMOVED
☒ TREE TO BE REMOVED IN RESIDENTIAL LOT, OR PUBLIC RIGHT-OF-WAY
○ TREE TO BE PRESERVED
○ OFF-SITE TREE TO BE PRESERVED
— TPF TREE PROTECTION FENCING

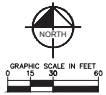
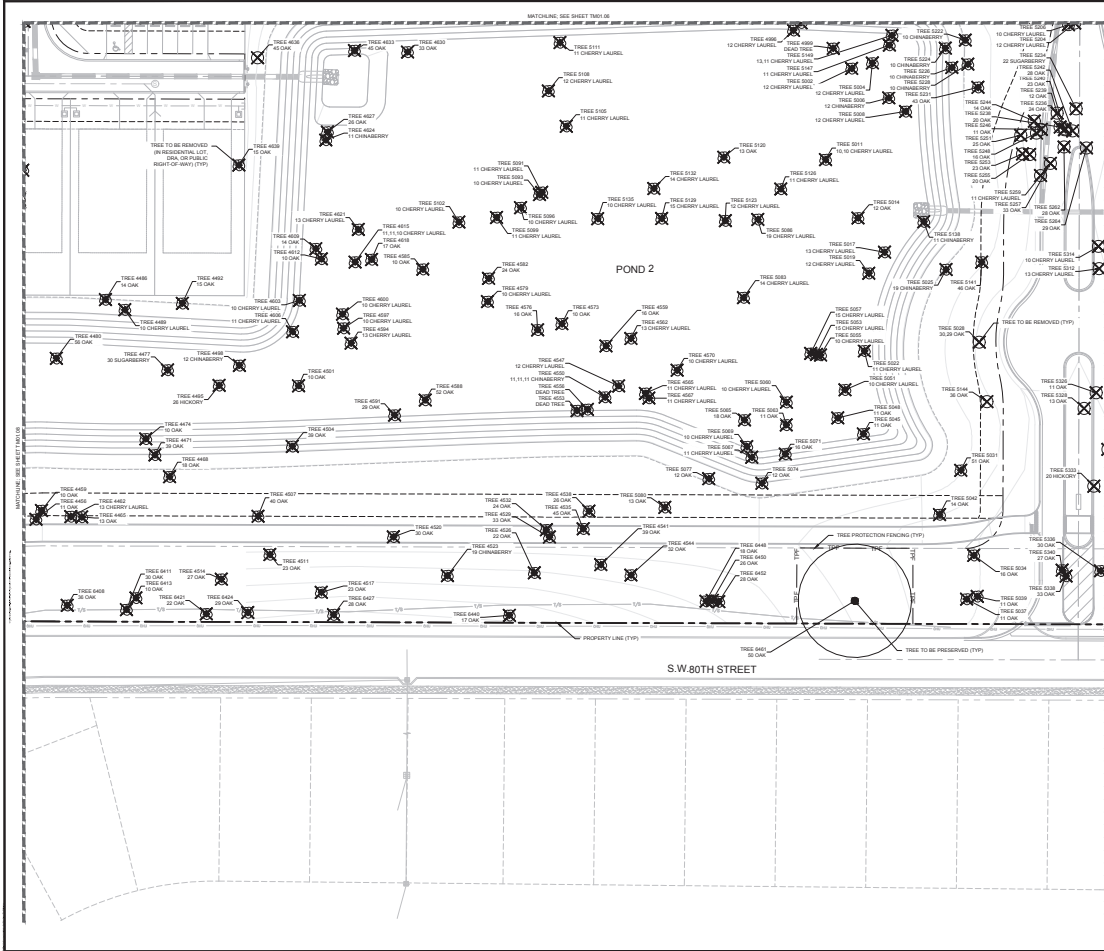
CALL 2 BUSINESS DAYS BEFORE YOU DIG
IT'S THE LAW!
DIAL 811
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800-252-8111
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MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD COMMUNITIES, L.L.C.
FLORIDA
6/25/2025

TREE MITIGATION PLAN

TM01.07



- SYMBOL KEY**
- TREE TO BE REMOVED
 - TREE TO BE REMOVED (IN RESIDENTIAL LOT, OR PUBLIC RIGHT-OF-WAY)
 - TREE TO BE PRESERVED
 - OFF-SITE TREE TO BE PRESERVED
 - TREE PROTECTION FENCING

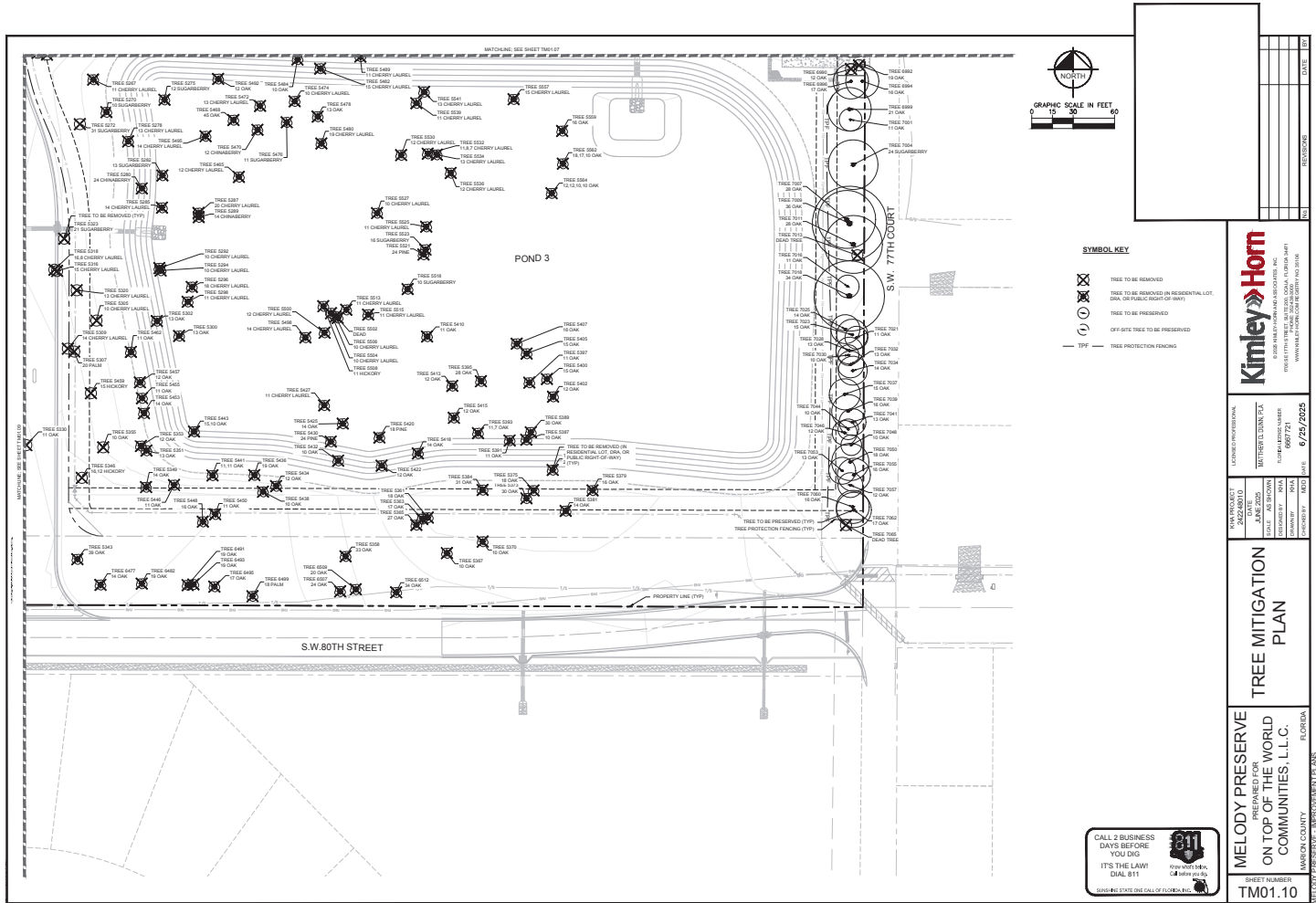
Kimley-Horn

LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT
STATE OF FLORIDA
MATTHEW J. HORN, P.L.A.
FLORIDA LICENSE NUMBER: 12454
EXPIRATION DATE: 06/30/2025
PROJECT NUMBER: 6/25/2025

TREE MITIGATION PLAN

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
FLORIDA
PROJECT NUMBER: TM01.09

CALL 2 BUSINESS
DAYS BEFORE
YOU DIG
IT'S THE LAW!
DIAL 811
811
FLORIDA
ONE CALL OF FLORIDA



Kimley-Horn

LICENSE # PROFESSIONAL
MATTHEW J. DUNN, P.E.
FLORIDA LICENSE NUMBER
6/25/2025

DATE
2/24/2025
SCALE
AS SHOWN
DRAWN BY
JLH
CHECKED BY
JLH

TREE MITIGATION PLAN

MELODY PRESERVE
PREPARED FOR
ON TOP OF THE WORLD
COMMUNITIES, L.L.C.
MARION COUNTY
FLORIDA
TM01.10

POINT#	SIZE	SPECIES	STATUS	POINT#	SIZE	SPECIES	STATUS	POINT#	SIZE	SPECIES	STATUS	POINT#	SIZE	SPECIES	STATUS	POINT#	SIZE	SPECIES	STATUS
501	30	OKA	REMOVE	4839	36	OKA	REMOVE	4882	12	OKA	REMOVE	5400	18	CHERRY LAUREL	REMOVE	5772	30	CHERRY LAUREL	REMOVE
502	30	OKA	REMOVE	4840	36	OKA	REMOVE	4883	12	CHERRY LAUREL	REMOVE	5401	18	CHERRY LAUREL	REMOVE	5773	30	OKA	PRESERVE / C-PT SITE
503	30	OKA	REMOVE	4841	36	CHERRY LAUREL	REMOVE	4884	12	OKA	REMOVE	5402	18	CHERRY LAUREL	REMOVE	5774	30	CHERRY LAUREL	REMOVE
504	30	OKA	REMOVE	4842	36	CHERRY LAUREL	REMOVE	4885	12	OKA	REMOVE	5403	18	CHERRY LAUREL	REMOVE	5775	30	CHERRY LAUREL	REMOVE
505	30	OKA	REMOVE	4843	36	CHERRY LAUREL	REMOVE	4886	12	OKA	REMOVE	5404	18	CHERRY LAUREL	REMOVE	5776	30	CHERRY LAUREL	REMOVE
506	30	OKA	REMOVE	4844	36	CHERRY LAUREL	REMOVE	4887	12	OKA	REMOVE	5405	18	CHERRY LAUREL	REMOVE	5777	30	CHERRY LAUREL	REMOVE
507	30	OKA	REMOVE	4845	36	CHERRY LAUREL	REMOVE	4888	12	OKA	REMOVE	5406	18	CHERRY LAUREL	REMOVE	5778	30	CHERRY LAUREL	REMOVE
508	30	OKA	REMOVE	4846	36	CHERRY LAUREL	REMOVE	4889	12	OKA	REMOVE	5407	18	CHERRY LAUREL	REMOVE	5779	30	CHERRY LAUREL	REMOVE
509	30	OKA	REMOVE	4847	36	CHERRY LAUREL	REMOVE	4890	12	OKA	REMOVE	5408	18	CHERRY LAUREL	REMOVE	5780	30	CHERRY LAUREL	REMOVE
510	30	OKA	REMOVE	4848	36	CHERRY LAUREL	REMOVE	4891	12	OKA	REMOVE	5409	18	CHERRY LAUREL	REMOVE	5781	30	CHERRY LAUREL	REMOVE
511	30	OKA	REMOVE	4849	36	CHERRY LAUREL	REMOVE	4892	12	OKA	REMOVE	5410	18	CHERRY LAUREL	REMOVE	5782	30	CHERRY LAUREL	REMOVE
512	30	OKA	REMOVE	4850	36	CHERRY LAUREL	REMOVE	4893	12	OKA	REMOVE	5411	18	CHERRY LAUREL	REMOVE	5783	30	CHERRY LAUREL	REMOVE
513	30	OKA	REMOVE	4851	36	CHERRY LAUREL	REMOVE	4894	12	OKA	REMOVE	5412	18	CHERRY LAUREL	REMOVE	5784	30	CHERRY LAUREL	REMOVE
514	30	OKA	REMOVE	4852	36	CHERRY LAUREL	REMOVE	4895	12	OKA	REMOVE	5413	18	CHERRY LAUREL	REMOVE	5785	30	CHERRY LAUREL	REMOVE
515	30	OKA	REMOVE	4853	36	CHERRY LAUREL	REMOVE	4896	12	OKA	REMOVE	5414	18	CHERRY LAUREL	REMOVE	5786	30	CHERRY LAUREL	REMOVE
516	30	OKA	REMOVE	4854	36	CHERRY LAUREL	REMOVE	4897	12	OKA	REMOVE	5415	18	CHERRY LAUREL	REMOVE	5787	30	CHERRY LAUREL	REMOVE
517	30	OKA	REMOVE	4855	36	CHERRY LAUREL	REMOVE	4898	12	OKA	REMOVE	5416	18	CHERRY LAUREL	REMOVE	5788	30	CHERRY LAUREL	REMOVE
518	30	OKA	REMOVE	4856	36	CHERRY LAUREL	REMOVE	4899	12	OKA	REMOVE	5417	18	CHERRY LAUREL	REMOVE	5789	30	CHERRY LAUREL	REMOVE
519	30	OKA	REMOVE	4857	36	CHERRY LAUREL	REMOVE	4900	12	OKA	REMOVE	5418	18	CHERRY LAUREL	REMOVE	5790	30	CHERRY LAUREL	REMOVE
520	30	OKA	REMOVE	4858	36	CHERRY LAUREL	REMOVE	4901	12	OKA	REMOVE	5419	18	CHERRY LAUREL	REMOVE	5791	30	CHERRY LAUREL	REMOVE
521	30	OKA	REMOVE	4859	36	CHERRY LAUREL	REMOVE	4902	12	OKA	REMOVE	5420	18	CHERRY LAUREL	REMOVE	5792	30	CHERRY LAUREL	REMOVE
522	30	OKA	REMOVE	4860	36	CHERRY LAUREL	REMOVE	4903	12	OKA	REMOVE	5421	18	CHERRY LAUREL	REMOVE	5793	30	CHERRY LAUREL	REMOVE
523	30	OKA	REMOVE	4861	36	CHERRY LAUREL	REMOVE	4904	12	OKA	REMOVE	5422	18	CHERRY LAUREL	REMOVE	5794	30	CHERRY LAUREL	REMOVE
524	30	OKA	REMOVE	4862	36	CHERRY LAUREL	REMOVE	4905	12	OKA	REMOVE	5423	18	CHERRY LAUREL	REMOVE	5795	30	CHERRY LAUREL	REMOVE
525	30	OKA	REMOVE	4863	36	CHERRY LAUREL	REMOVE	4906	12	OKA	REMOVE	5424	18	CHERRY LAUREL	REMOVE	5796	30	CHERRY LAUREL	REMOVE

POINT #	SIZE	SPECIES	STATUS
5037	15	OAK	PRESERVE
5038	15	OAK	PRESERVE
5041	15	OAK	PRESERVE
5044	15	OAK	PRESERVE
5045	15	OAK	PRESERVE
5048	15	OAK	PRESERVE
5050	15	OAK	PRESERVE
5053	15	OAK	PRESERVE
5055	15	OAK	PRESERVE
5057	15	OAK	PRESERVE
5060	15	OAK	PRESERVE
5062	17	OAK	PRESERVE
5065	15	OAK	PRESERVE
5077	13	OAK	PRESERVE
5080	20	OAK	PRESERVE
5083	20	OAK	PRESERVE
5086	20	OAK	PRESERVE
5089	24	OAK	PRESERVE
5092	18	OAK	PRESERVE
5094	18	OAK	PRESERVE
5097	18	OAK	PRESERVE
5099	18	OAK	PRESERVE
5102	18	OAK	PRESERVE
5105	27	OAK	PRESERVE
5107	18	OAK	PRESERVE
5109	41	OAK	PRESERVE
5111	24	OAK	PRESERVE
5113	13	OAK	PRESERVE
5115	13	OAK	PRESERVE
5117	13	OAK	PRESERVE
5120	44	OAK	PRESERVE
5123	26	OAK	PRESERVE
5126	38	OAK	PRESERVE
5130	11	OAK	PRESERVE
5133	20	OAK	PRESERVE
5135	20	OAK	PRESERVE
5138	20	OAK	PRESERVE
5140	48	OAK	PRESERVE
5143	13	OAK	PRESERVE
5146	18	OAK	PRESERVE
5150	13	OAK	PRESERVE
5152	13	OAK	PRESERVE
5157	13	OAK	PRESERVE
5160	14	OAK	PRESERVE
5162	14	OAK	PRESERVE
5165	13	OAK	PRESERVE
5168	17	OAK	PRESERVE
5170	25	OAK	PRESERVE
5172	40	OAK	PRESERVE
5175	30	OAK	PRESERVE
5177	30	OAK	PRESERVE
5180	30	OAK	PRESERVE
5182	16	OAK	PRESERVE
5185	24	OAK	PRESERVE
5187	20	OAK	PRESERVE
5190	12	OAK	PRESERVE
5192	14	OAK	PRESERVE
5194	17	OAK	PRESERVE
5196	16	OAK	PRESERVE
5198	18	OAK	PRESERVE
5200	30	OAK	PRESERVE
5203	10.0/8.1	OAK	PRESERVE
5205	15	OAK	PRESERVE
5207	15	OAK	PRESERVE
5210	15	OAK	PRESERVE
5212	15	OAK	PRESERVE
5215	15	OAK	PRESERVE
5217	15	OAK	PRESERVE
5220	15	OAK	PRESERVE
5222	20	OAK	PRESERVE
5224	18	OAK	PRESERVE
5227	15	OAK	PRESERVE
5230	24	OAK	PRESERVE
5232	30	OAK	PRESERVE

TREES REMOVED OUTSIDE OF RESIDENTIAL LOTS					
EXISTING TREE SIZE	REQUIRED REPLACEMENT CALIPER MINIMUM	RATIO OF REPLACEMENT TREES	TOTAL TREES REMOVED	TOTAL INCHES REMOVED	TOTAL REPLACEMENT TREES REQUIRED
10" - 19" DBH	3.5"	1:2	76	940	136
20" - 29" DBH	3.5"	1:5.2	36	383	82
30" + DBH	4"	INCH FOR INCH	7	269	67
TOTAL			97	1601	285

