

PUD MASTER PLAN FOR OCALA SOUTH

SW 60TH AVE AND SW 52ND ST
CITY OF OCALA, MARION COUNTY, FLORIDA
TAX PARCEL: 35369-027-01



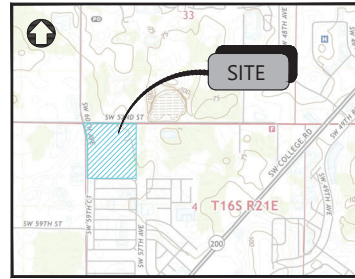
VICINITY MAP
N.T.S.



AERIAL MAP
N.T.S.



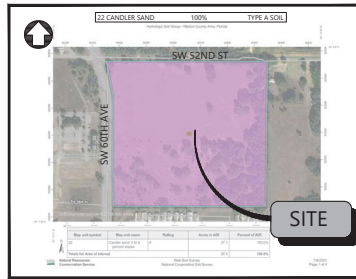
FEMA MAP
N.T.S.



USGS QUAD MAP
N.T.S.



WETLAND MAP
N.T.S.



SOIL MAP
N.T.S.

DATA TABLE			
1. PARCEL IDENTIFICATION NUMBER	35369-027-01		
2. LAND USE DESIGNATION	HIGH-DENSITY RESIDENTIAL		
3. LIST OF DEVELOPMENT AGREEMENTS INCLUDING MARION COUNTY OFFICIAL RECORD BOOK AND PAGE	NOT APPLICABLE		
4. ZONING INFORMATION			
a. ZONING CLASSIFICATION	PUD, PLANNED UNIT DEVELOPMENT		
b. LIST OF APPROVED VARIANCES, THEIR CONDITIONS, AND THE DATE OF APPROVAL	NOT APPLICABLE		
c. SPECIAL USE PERMIT CASE NUMBER AND RESOLUTION	NOT APPLICABLE		
d. ZONING REQUIREMENTS INCLUDING LOT AREA, WIDTH, SETBACKS, AND BUILDING HEIGHT			
BUFFER REQUIREMENTS:			
SW 60TH AVE	20 FT MINIMUM		
SW 52ND ST	20 FT MINIMUM		
EAST	20 FT MINIMUM		
SOUTH	50 FT MINIMUM		
BUILDING HEIGHT:	49 FT MAXIMUM		
5. OVERLAY ZONES	NOT APPLICABLE		
6. GROSS SITE AREA OF ALL INITIAL AND ANTICIPATED PARCELS, AND IF DIFFERENT, THE ACREAGE OF THE DEVELOPMENT AREA TO THE NEAREST HUNDRETH OF AN ACRE	36.13 AC		
7. EXISTING AND PROPOSED USES			
EXISTING:	VACANT		
PROPOSED:	MULTIFAMILY RESIDENTIAL, 360 UNITS		
8. EXISTING AND PROPOSED BUILDING HEIGHT:			
EXISTING:	NOT APPLICABLE		
PROPOSED:	49 FT MAXIMUM		
9. LISTING OF SITE COVERAGE IN SQUARE FOOTAGE, ACREAGE AND PERCENTAGE:			
a. EXISTING AND PROPOSED BUILDING COVERAGE IF INTRODUCED USE WITH GROSS FLOOR AREA AND LEASABLE/INTERIOR AREA			
EXISTING:	0 SF	0 AC	0%
PROPOSED:	196,583 SF	4.51 AC	12.49%
b. EXISTING AND PROPOSED GROSS IMPERVIOUS AREA			
EXISTING:	0 SF	0 AC	0%
PROPOSED:	176,610 SF	13.24 AC	36.64%
c. PROPOSED GROSS NON-RESIDENTIAL FLOOR AREA RATIO OR RESIDENTIAL DENSITY			
RESIDENTIAL DENSITY:	360 UNITS / 36.13 AC = 9.98 UNITS/ACRE		
d. EXISTING AND PROPOSED NATURAL OPEN SPACE, IMPROVED OPEN SPACE, OPEN WATER, AND WETLANDS			
EXISTING:	1,573,904 SF	36.13 AC	100%
PROPOSED:	997,294 SF	22.89 AC	63.37%
e. EXISTING AND PROPOSED PRESERVED NATURAL AREAS			
EXISTING:	NOT APPLICABLE		
PROPOSED:	NOT APPLICABLE		
10. NUMBER OF REQUIRED AND PROVIDED PARKING SPACES			
REQUIRED:	660		
PROVIDED:	713		
11. PROJECTED DAILY TRIP GENERATION AND A 30-MINUTE PEAK HOUR TRAFFIC VOLUME REFER TO TRAFFIC IMPACT ANALYSIS			
12. PROPOSED MILES OF ROAD, NUMBER OF LOTS, BLOCKS AND TRACS, AS APPLICABLE	NOT APPLICABLE		
13. FLOOD ZONE, SPRING PROTECTION ZONE AND OVERLAY ZONE	SITE IS NOT LOCATED IN ANY FLOOD ZONE, SPRING PROTECTION ZONE OR OVERLAY ZONE		

SUBMITTAL DATE

SUBMITTAL - FEB 21, 2023
RESUBMITTAL - APR 14, 2023

PROJECT NARRATIVE

THIS IS A MASTER PLAN REQUEST ON PARCEL 35369-027-01. THE OWNER IS SUBMITTING A MASTER PLAN APPLICATION TO DEVELOP OCALA SOUTH, A 360-UNIT RENTAL COMMUNITY WITH A FULL AMENITY PACKAGE THAT WILL REWARD A HEALTHY AND ACTIVE LIFESTYLE. OCALA SOUTH IS A UNIQUE MULTI-FAMILY HOUSING CONCEPT THAT WILL CONSIST OF 1, 2, AND 3 BEDROOM APARTMENT LAYOUTS, AND 2 AND 3 BEDROOM TOWNHOME LAYOUTS. THE AMENITIES WILL INCLUDE A FITNESS CENTER, POOL, EXERCISE TRAIL, DOG PARK AND DOG WASH. WITHIN CLOSE PROXIMITY ARE MANY LOCAL BUSINESSES, COMMUNITIES, AND NATIONAL ENTERPRISES, INCLUDING BUT NOT LIMITED TO THE WEST MARION COMMUNITY HOSPITAL, VETERAN AFFAIRS OUTPATIENT CLINIC, FLORIDA CROSSROADS COMMERCE PARK, OCALA INTERNATIONAL AIRPORT, ON TOP OF THE WORLD, CALESA, AND THE WORLD EQUESTRIAN CENTER. THE COMMUNITY IS PERFECTLY LOCATED FOR OUR RESIDENTS TO SERVICE THESE INDUSTRIES AND OTHERS ALIKE. THE ADDITIONAL SUNTAN ROUTES (COMING SOON) WILL ASSIST OCALA SOUTH'S TENANTS WITH ACCESSIBLE ADA-COMPLIANT TRANSIT SERVICES AND VIABLE MEANS OF MOBILITY. THE OWNER INTENDS ON CONTRACTING WITH AS MANY LOCALLY SOURCED BUSINESSES AS POSSIBLE. AN EXPERIENCED CONSTRUCTION MANAGEMENT FIRM WILL COORDINATE ALL ASPECTS OF DEVELOPMENT, INCLUDING THE CONSTRUCTION OF ALL PRIVATE ROADS, PARKING AREAS, RETENTION AREAS, COMMON AREAS, ETC. AN EXPERIENCED PROPERTY MANAGER WILL BE ONBOARDED DURING THE CONSTRUCTION TO BE WELL PREPARED FOR THE LEASE UP PHASE OF THE PROJECT, AND WILL CONTINUE TO BE CONTRACTED OVER THE LIFE OF THE COMMUNITY TO COORDINATE ALL ASPECTS OF DEVELOPMENT, INCLUDING MAINTENANCE OF ALL PRIVATE ROADS, PARKING AREAS, RETENTION AREAS, COMMON AREAS, ETC. PERPETUALLY AFTER THE SITE IS COMPLETE.

NOTE: THE PROJECT WILL BE UNDER SINGLE OWNERSHIP, AND AN EXPERIENCED PROPERTY MANAGER WILL BE CONTRACTED OVER THE LIFE OF THE COMMUNITY TO COORDINATE ALL ASPECTS OF RESIDENTIAL LIVING, INCLUDING MAINTENANCE OF ALL PRIVATE ROADS, PARKING AREAS, DETENTION AREAS, COMMON AREAS, ETC. PERPETUALLY AFTER THE SITE IS COMPLETE. THE PROPOSED PROJECT HAS NOT BEEN GRANTED CONCURRENCY APPROVAL AND/OR GRANTED AND/OR RESERVED ANY PUBLIC FACILITY CAPACITIES. FUTURE RIGHTS TO DEVELOP THE PROPERTY ARE SUBJECT TO A DEFERRED CONCURRENCY DETERMINATION, AND FINAL APPROVAL TO DEVELOP THE PROPERTY HAS NOT BEEN OBTAINED. THE COMPLETION OF CONCURRENCY REVIEW STAGES, SUCH AS, BUT NOT LIMITED TO, PRELIMINARY PLAT, IMPROVEMENT PLAN, FINAL PLAT, SITE PLAN OR BUILDING PERMIT REVIEW.

OWNER CERTIFICATION
I HEREBY CERTIFY THAT I, MY SUCCESSORS, AND ASSIGNS SHALL PERPETUALLY OPERATE AND MAINTAIN THE STORMWATER MANAGEMENT AND ASSOCIATED ELEMENTS IN ACCORDANCE WITH THE SPECIFICATIONS SHOWN HERE IN AND ON THE APPROVED PLAN.
SIGNATURE: DEV MOTWANI, MERRIMAC SWC OCALA, LLC DATE: _____
SUNBELT LAND FUND I - OCALA SOUTH LLC

LICENSED DESIGN PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS AND CALCULATIONS WERE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE MARION COUNTY LAND DEVELOPMENT CODE (LDC), EXCEPT AS WAIVED.
SIGNATURE: _____ DATE: _____

SURVEYOR AND MAPPER CERTIFICATION
I HEREBY CERTIFY THAT THE SURVEY REPRESENTED HEREON IS IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE LDC AND MEETS THE MINIMUM TECHNICAL STANDARDS, AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS.
SIGNATURE: _____ DATE: _____

DEVELOPMENT TEAM

OWNER SUNBELT LAND FUND I - OCALA SOUTH LLC 17 NE 4TH ST FORT LAUDERDALE, FL 33301 PHONE: (321) 368-0103 CONTACT: DEV MOTWANI	APPLICANT/DEVELOPER MERRIMAC SWC OCALA, LLC 17 NE 4TH ST FORT LAUDERDALE, FL 33301 PHONE: (321) 368-0103 CONTACT: DEV MOTWANI	CIVIL ENGINEER ATWELL, LLC 111 N. MAGNOLIA AVE, SUITE 1350 ORLANDO, FL 32801 PHONE: (407) 743-3524 CONTACT: KAIWEN LU, P.E.	SURVEYOR ATWELL, LLC 2600 MAITLAND CENTER PKWY, SUITE 262 MAITLAND, FL 32751 PHONE: (407) 743-3524 CONTACT: CLYDE ELDRIDGE, P.S.M.
---	---	---	--

UTILITY PROVIDERS

WATER & SEWER CITY OF OCALA WATER RESOURCES 1805 NE 30TH AVE, BLDG 600 OCALA, FL 34470 PHONE: (352) 351-6793 CONTACT: RICHARD RAGOSTA	ELECTRIC SUMNER ELECTRIC COOPERATIVE INC. 4872 SOUTHWEST 60TH AVENUE OCALA, FL 34474 PHONE: (352) 569-9706 CONTACT: DIANE KWONG	TELEPHONE/INTERNET CHARTER COMMUNICATIONS 2850 S. LECANTO HWY LECANO, FL 34461 PHONE: (352) 527-2189 CONTACT: DUFFY MCCLELLAND
---	---	--

Sheet List Table

Sheet Number	Sheet Title
C000	COVER SHEET
SURVEY 1	BOUNDARY SURVEY
SURVEY 2	LAND TITLE SURVEY
SURVEY 3	LAND TITLE SURVEY
C100	EXISTING CONDITIONS PLAN
C200	OVERALL SITE PLAN
C201	SITE PLAN NORTH
C202	SITE PLAN SOUTH
C300	GRADING & DRAINAGE PLAN NORTH
C301	GRADING & DRAINAGE PLAN SOUTH
MAP-1	PRE-DEVELOPMENT DRAINAGE MAP
MAP-2	POST-DEVELOPMENT DRAINAGE MAP
C400	OVERALL UTILITY PLAN
C401	UTILITY PLAN NORTH
C402	UTILITY PLAN SOUTH

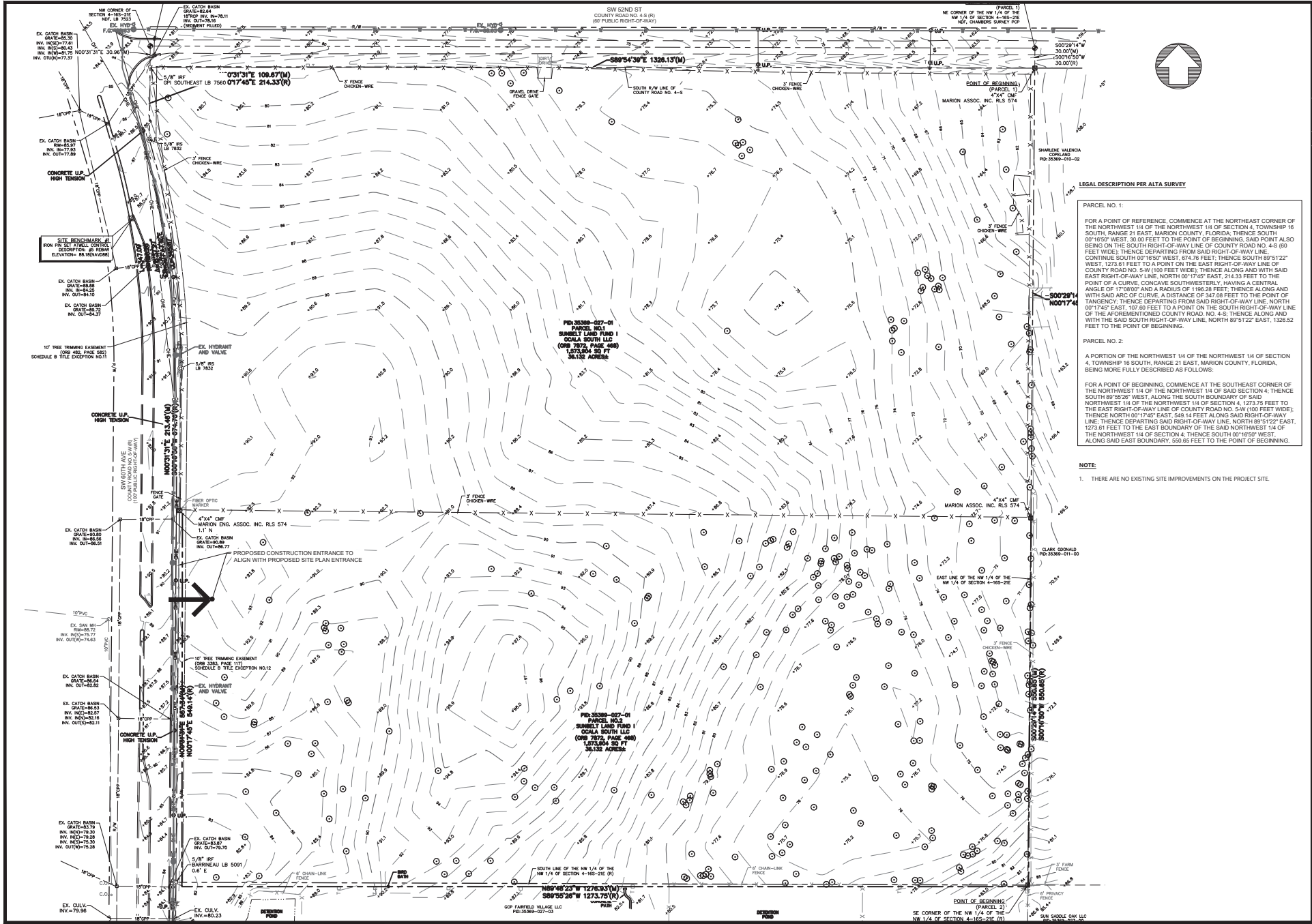
811
Know what's below.
Call before you dig.
Call 811 or visit 811.org
24 HOUR EMERGENCY CONTACT



SECTION 04 | TOWNSHIP 16 | RANGE 2
SW 60TH AVE AND SW 52ND ST
CITY OF OCALA
MARION COUNTY, FLORIDA

OCALA SOUTH
MERRIMAC SWC OCALA, LLC
PUD MASTER PLAN
COVER SHEET

DATE: FEB 21, 2023
DRAWN BY: XL
CHECKED BY: DGG
PROJECT MANAGER: DGG
JOB #: 22005199
FILE CODE: #1
SHEET NO.: C000



LEGAL DESCRIPTION PER ALTA SURVEY

PARCEL NO. 1:
 FOR A POINT OF REFERENCE, COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA; THENCE SOUTH 00°16'50" WEST, 30.00 FEET TO THE POINT OF BEGINNING, SAID POINT ALSO BEING ON THE SOUTH RIGHT-OF-WAY LINE OF COUNTY ROAD NO. 4-5 (80 FEET WIDE); THENCE DEPARTING FROM SAID RIGHT-OF-WAY LINE, CONTINUE SOUTH 00°16'50" WEST, 674.79 FEET; THENCE SOUTH 89°51'22" WEST, 1273.61 FEET TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF COUNTY ROAD NO. 5-W (100 FEET WIDE); THENCE ALONG AND WITH SAID EAST RIGHT-OF-WAY LINE, NORTH 00°17'45" EAST, 214.33 FEET TO THE POINT OF A CURVE, CONCAVE SOUTHWESTERLY, HAVING A CENTRAL ANGLE OF 17°30'17" AND A RADIUS OF 1198.28 FEET; THENCE ALONG AND WITH SAID ARC OF CURVE, A DISTANCE OF 347.05 FEET TO THE POINT OF TANGENCY; THENCE DEPARTING FROM SAID RIGHT-OF-WAY LINE, NORTH 00°17'45" EAST, 107.80 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF THE AFORESAID COUNTY ROAD, NO. 4-5; THENCE ALONG AND WITH THE SAID SOUTH RIGHT-OF-WAY LINE, NORTH 89°51'22" EAST, 1328.52 FEET TO THE POINT OF BEGINNING.

PARCEL NO. 2:
 A PORTION OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, BEING MORE FULLY DESCRIBED AS FOLLOWS:
 FOR A POINT OF BEGINNING, COMMENCE AT THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 4, THENCE SOUTH 89°55'28" WEST, ALONG THE SOUTH BOUNDARY OF SAID NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 4, 1273.75 FEET TO THE EAST RIGHT-OF-WAY LINE OF COUNTY ROAD NO. 5-W (100 FEET WIDE); THENCE NORTH 00°17'45" EAST, 548.14 FEET ALONG SAID RIGHT-OF-WAY LINE; THENCE DEPARTING SAID RIGHT-OF-WAY LINE, NORTH 89°51'22" EAST, 1273.61 FEET TO THE EAST BOUNDARY OF THE SAID NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 4; THENCE SOUTH 00°16'50" WEST ALONG SAID EAST BOUNDARY, 553.85 FEET TO THE POINT OF BEGINNING.

NOTE:
 1. THERE ARE NO EXISTING SITE IMPROVEMENTS ON THE PROJECT SITE.

Know what's below.
 Call before you dig.
 811 is a free service that connects you with the utility companies that serve your area. It's the best way to find out what's underground before you start any digging project.

ATWELL
 SURVEYING & ENGINEERING, INC.
 10000 SW 11th St, Suite 100, Ocala, FL 34771
 (352) 349-1111
 www.atwell.com

SECTION 04 TOWNSHIP 16 RANGE 21	MARION COUNTY, FLORIDA
SW 60TH AVE AND SW 52ND ST	CITY OF OCALA
OCALA SOUTH	EXISTING CONDITIONS & ROUTE PLAN
MERRIMAC SWC OCALA, LLC	PUD MASTER PLAN
FEB 21, 2023	REVISIONS
DRAWN BY: RL	CHECKED BY: DGG
PROJECT MANAGER: DGG	JOB #: 2305199
FILE CODE: #1	SHEET NO. C100



Know what's below.
Call before you dig.
811
CONSTRUCTION PROJECTS
CALL 811 AT LEAST 48 HOURS BEFORE THE START OF ANY EXCAVATION, TRENCHING, OR OTHER DISTURBANCE OF THE GROUND. THIS SERVICE IS AVAILABLE 24 HOURS A DAY, 7 DAYS A WEEK. FOR MORE INFORMATION, VISIT WWW.CITYOFOCALA.COM/811. IF YOU ARE CALLING FROM A MOBILE PHONE, YOU MAY BE CHARGED. THE CITY OF OCALA IS NOT RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY CAUSED BY THE USE OF THIS SERVICE.

24 HOUR
EMERGENCY CONTACT
1-800-368-3688



SECTION 04 | TOWNSHIP 16 | RANGE 2
SW 60TH AVE AND SW 52ND ST
CITY OF OCALA
MARION COUNTY, FLORIDA

OCALA SOUTH
MERRIMAC SWC OCALA LLC
PUD MASTER PLAN
GRADING & DRAINAGE PLAN NORTH

FEB 21, 2023

W-1432 FOR MARION COUNTY

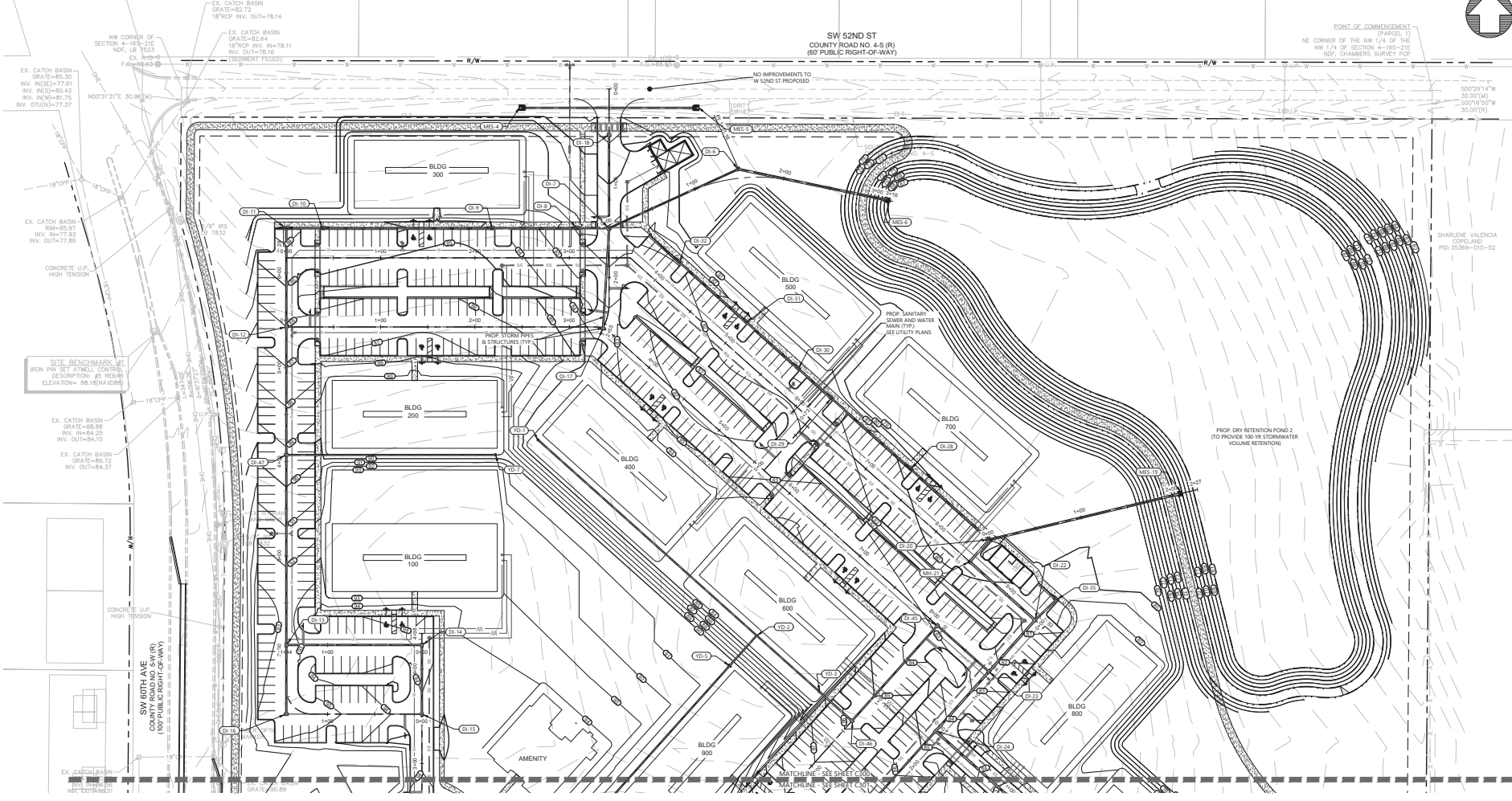
REVISIONS

0 25 50
DRAWN BY: DL
CHECKED BY: DGG
PROJECT MANAGER: DGG
JOB #: 22005199
FILE CODE: #1
SHEET NO.: C300

DATE FILE: 1/26/23 GRADING & DRAINAGE PLAN

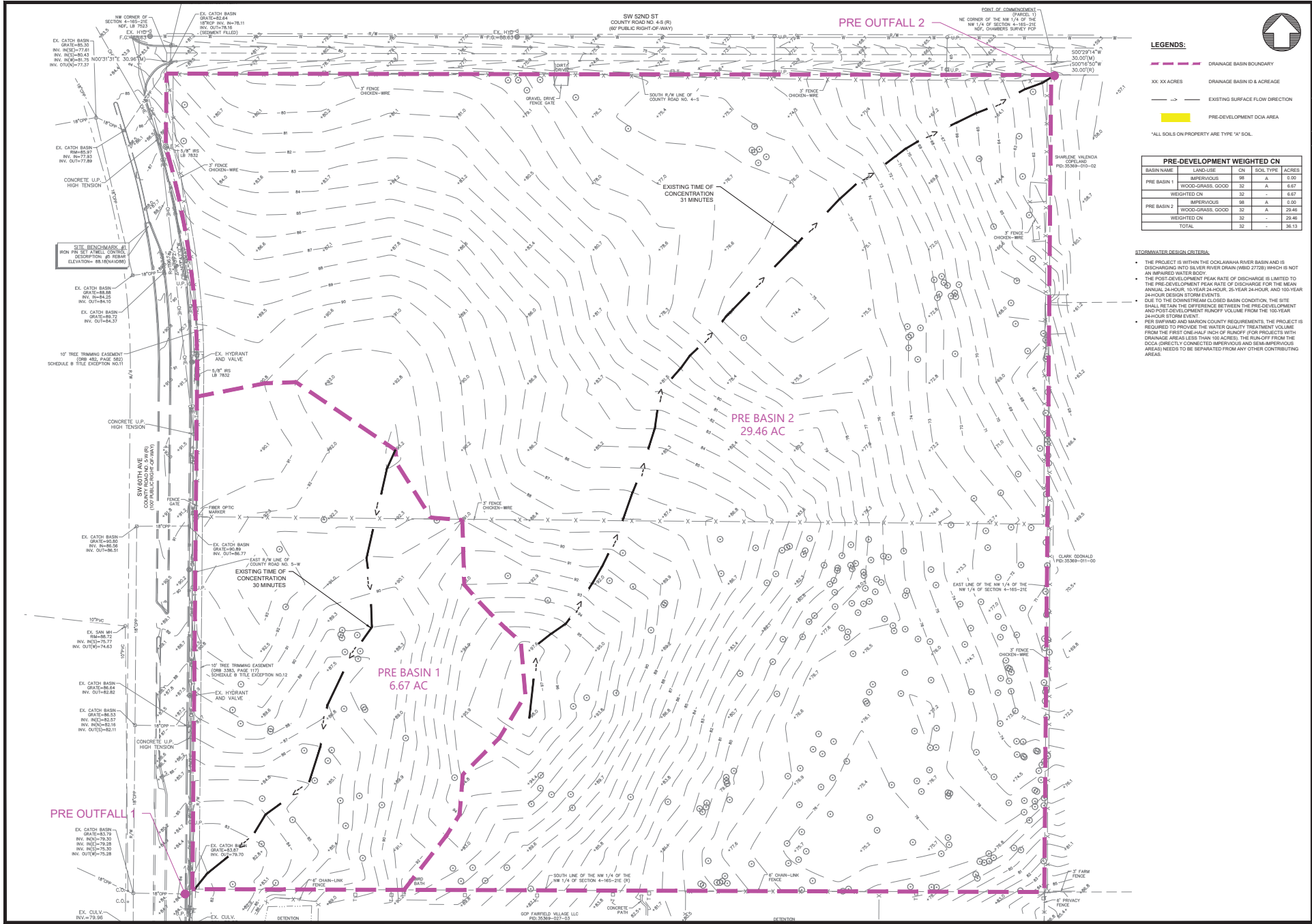
SW 52ND ST
COUNTY ROAD NO. 4-S (R)
(60' PUBLIC RIGHT-OF-WAY)

POINT OF COMMENCEMENT (P.O.C.)
NE CORNER OF THE NW 1/4 OF THE
NW 1/4 OF SECTION 4-16S-2E
RDY. CHAMBERS SURVEY P.O.P.



PLAN LEGEND	
	PROJECT PROPERTY LINE
	EXISTING FEATURES
	PROPOSED CURB
	CONCRETE SURFACE
	EXISTING CONTOUR
	SURFACE FLOW DIRECTION
	PROPOSED STORM LINE
	STORM STRUCTURES
	SPOT ELEVATION

FILE: S:\22005199\22005199.dwg
 USER: dgg
 DATE: 2/21/23
 TIME: 10:00:00
 PLOT: 2/21/23 10:00:00
 PLOTTER: HP DesignJet T1100e
 PLOTTING METHOD: PLOT
 PLOTTING SCALE: 1.0000
 PLOTTING SHEET: 1
 PLOTTING SHEET COUNT: 1
 PLOTTING SHEET NAME: S:\22005199\22005199.dwg



LEGENDS:

- DRAINAGE BASIN BOUNDARY
- DRAINAGE BASIN ID & ACREAGE
- EXISTING SURFACE FLOW DIRECTION
- PRE-DEVELOPMENT DCIA AREA

*ALL SOLS ON PROPERTY ARE TYPE "A" SOIL.

PRE-DEVELOPMENT WEIGHTED CN				
BASIN NAME	LAND-USE	CN	SOIL TYPE	ACRES
PRE BASIN 1	IMPERVIOUS	98	A	1.00
	WOOD-GRASS GOOD	32	A	6.67
	WEIGHTED CN	32	-	6.67
PRE BASIN 2	IMPERVIOUS	98	A	0.00
	WOOD-GRASS GOOD	32	A	29.46
	WEIGHTED CN	32	-	29.46
TOTAL				36.13

- STORMWATER DESIGN CRITERIA:**
- THE PROJECT IS WITHIN THE OCKlawaha RIVER BASIN AND IS DISCHARGING INTO SILVER RIVER DRAIN (WBD 2728) WHICH IS NOT AN IMPAIRED WATER BODY.
 - THE PRE-DEVELOPMENT PEAK RATE OF DISCHARGE FOR THE MEAN ANNUAL 24-HOUR, 10-YEAR 24-HOUR, 25-YEAR 24-HOUR, AND 100-YEAR 24-HOUR DESIGN STORM EVENTS.
 - DUE TO THE DOWNSTREAM CLOSED BASIN CONDITION, THE SITE SHALL RETAIN THE DIFFERENCE BETWEEN THE PRE-DEVELOPMENT AND POST-DEVELOPMENT RUNOFF VOLUME FROM THE 100-YEAR 24-HOUR STORM EVENT.
 - PER SWFWMD AND MARION COUNTY REQUIREMENTS THE PROJECT IS REQUIRED TO PROVIDE THE WATER QUALITY TREATMENT VOLUME FROM THE FIRST ONE-HALF INCH OF RUNOFF FROM PRECIPITATION WITH DRAINAGE AREAS LESS THAN 100 ACRES). THE RUNOFF FROM THE LOCAL DIRECTLY CONNECTED IMPERVIOUS AND SEMI-IMPERVIOUS AREAS) NEEDS TO BE SEPARATED FROM ANY OTHER CONTRIBUTING AREAS.

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

NOTICE:
CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

24 HOUR EMERGENCY CONTACT



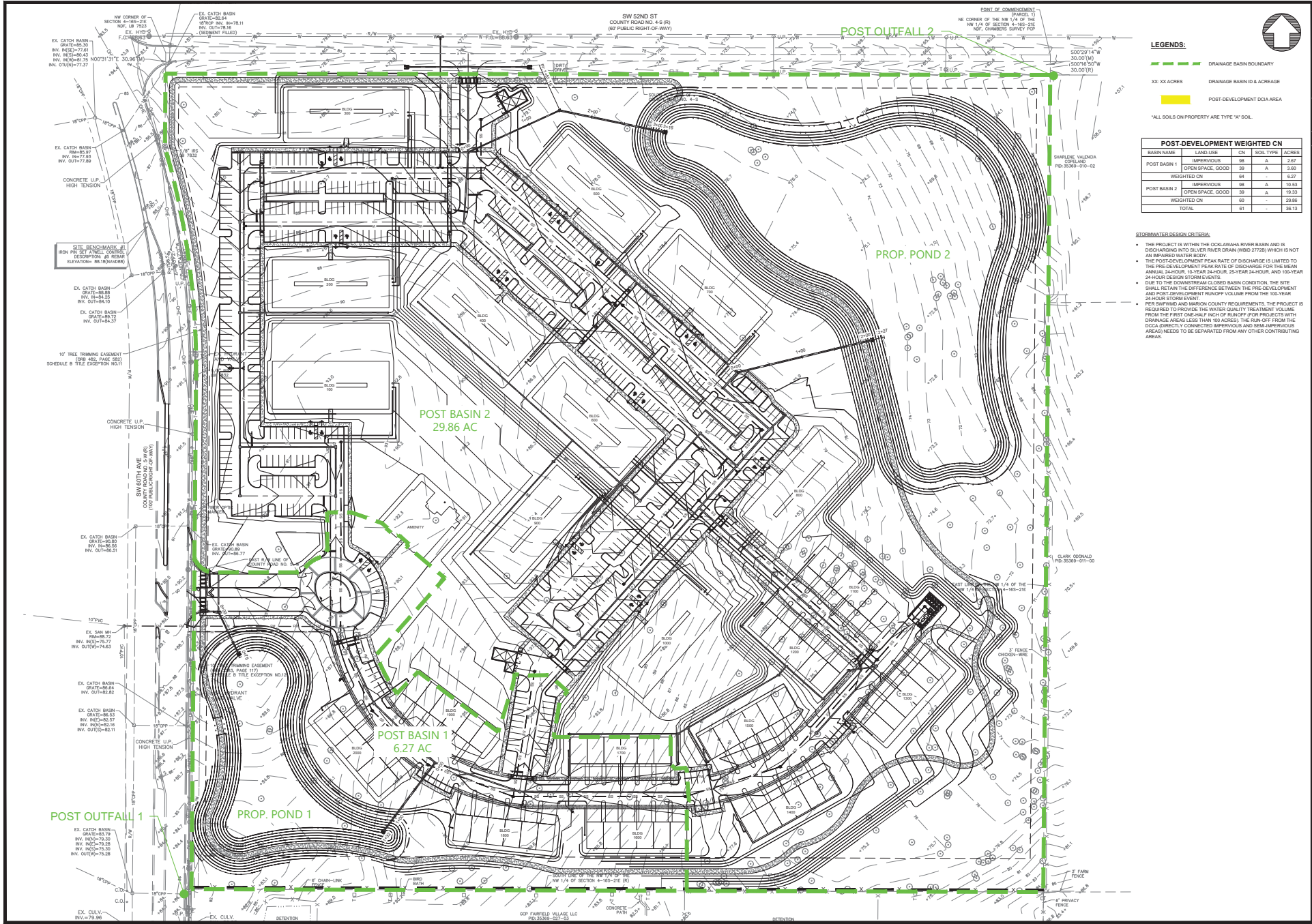
SECTION 04 | TOWNSHIP 16 | RANGE 2
SW 60TH AVE AND SW 52ND ST
CITY OF OCALA
MARION COUNTY, FLORIDA

OCALA SOUTH
MERRIMAC SWC OCALA, LLC
PUD MASTER PLAN
PRE-DEVELOPMENT DRAINAGE MAP

FEB 21, 2023

REVISIONS

0 30' 60'
DRAWN BY: ELI
CHECKED BY: DGG
PROJECT MANAGER: DGG
JOB #: 2205199
FILE CODE: #1
SHEET NO.: MAP-1



LEGENDS:

- DRAINAGE BASIN BOUNDARY
- XX.XX ACRES DRAINAGE BASIN ID & ACREAGE
- POST-DEVELOPMENT DCA AREA

*ALL SOILS ON PROPERTY ARE TYPE "A" SOIL

POST-DEVELOPMENT WEIGHTED CN				
BASIN NAME	LANDUSE	CN	SOIL TYPE	ACRES
POST BASIN 1	IMPERVIOUS	98	A	2.67
	OPEN SPACE, GOOD	39	-	3.89
WEIGHTED CN		64	-	6.57
POST BASIN 2	IMPERVIOUS	98	A	16.53
	OPEN SPACE, GOOD	39	A	19.33
WEIGHTED CN		60	-	35.86
TOTAL		61	-	46.13

- STIPULATED DESIGN CRITERIA:**
- THE PROJECT IS WITHIN THE OOKLAHAWA RIVER BASIN AND IS DISCHARGING INTO SILVER RIVER DRAIN (WBD 2728) WHICH IS NOT AN IMPAIRED WATER BODY.
 - THE POST-DEVELOPMENT PEAK RATE OF DISCHARGE IS LIMITED TO THE PRE-DEVELOPMENT PEAK RATE OF DISCHARGE FOR THE MEAN ANNUAL 24-HOUR, 10-YEAR 24-HOUR, 25-YEAR 24-HOUR, AND 10-YEAR 24-HOUR DESIGN STORM EVENTS.
 - DUE TO THE DOWNSTREAM CLOSED BASIN CONDITION, THE SITE SHALL MAINTAIN THE DIFFERENCE BETWEEN THE PRE-DEVELOPMENT AND POST-DEVELOPMENT RUNOFF VOLUME FROM THE 100-YEAR 24-HOUR STORM EVENT.
 - PER SWFWMD AND MARION COUNTY REQUIREMENTS, THE PROJECT IS REQUIRED TO PROVIDE THE WATER QUALITY TREATMENT VOLUME FROM THE FIRST ONE-HALF INCH OF RUNOFF (FOR PROJECTS WITH DRAINAGE AREAS LESS THAN 100 ACRES) THE RUN OFF FROM THE DCA (DIRECTLY CONNECTED IMPERVIOUS AND SEMI-IMPERVIOUS AREAS) NEEDS TO BE SEPARATED FROM ANY OTHER CONTRIBUTING AREAS.



24 HOUR EMERGENCY CONTACT



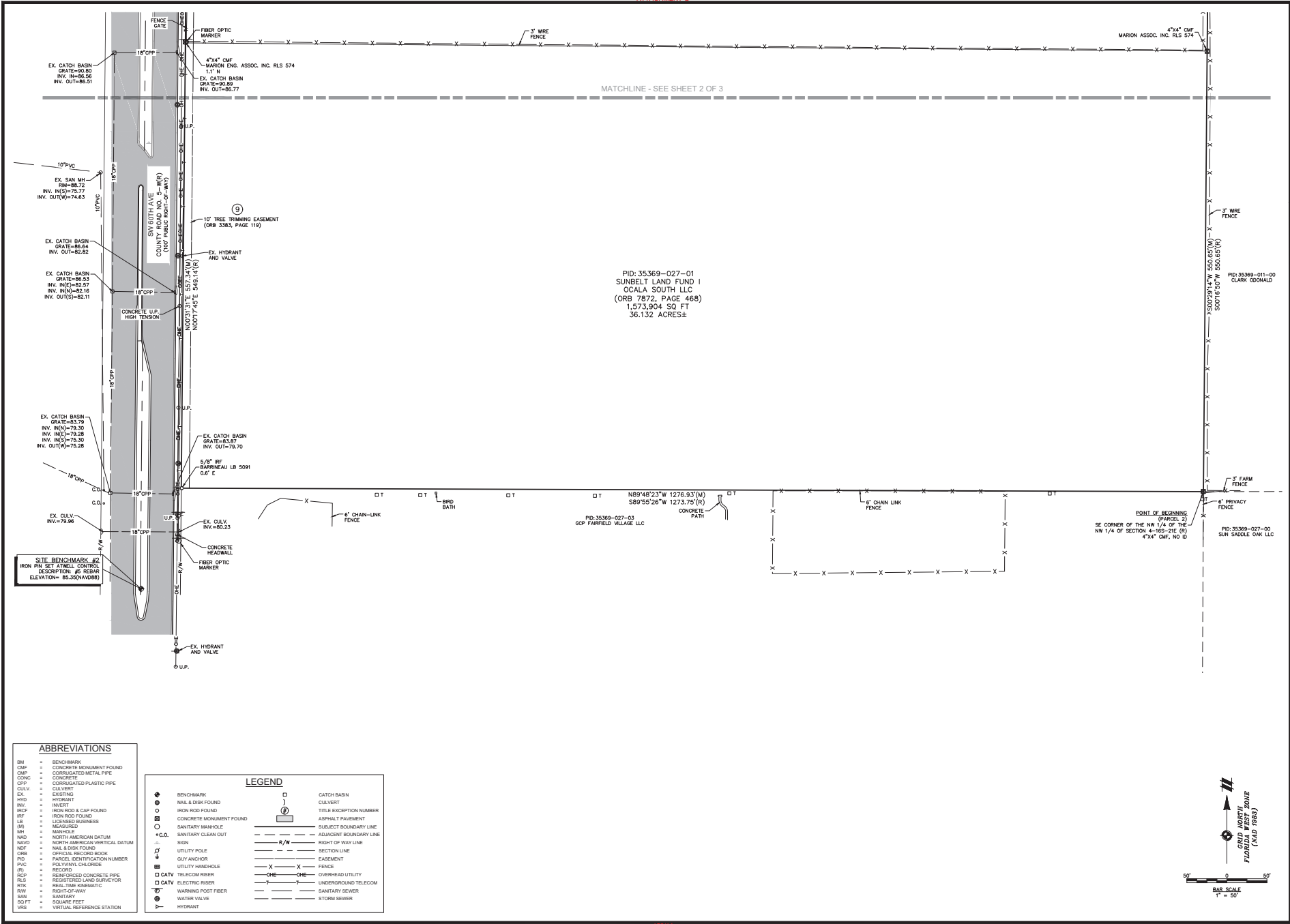
SECTION 04 | TOWNSHIP 16 | RANGE 2
SW 60TH AVE AND SW 52ND ST
CITY OF OCALA
MARION COUNTY, FLORIDA

OCALA SOUTH
MERRIMAC SWC OCALA, LLC
PUD MASTER PLAN
POST-DEVELOPMENT DRAINAGE MAP

FEB 21, 2023
APPROVED FOR MARION COUNTY

REVISIONS

DESIGNED BY: DLG
CHECKED BY: DGG
PROJECT MANAGER: DGG
JOB #: 2005199
FILE CODE: #1
SHEET NO.: MAP-2



PID: 35369-027-01
 SUNBELT LAND FUND I
 OCALA SOUTH LLC
 (ORD 7872, PAGE 468)
 1,573,904 SQ FT
 36.132 ACRES±

PID: 35369-027-03
 OCP FAIRFIELD VILLAGE LLC

POINT OF BEGINNING (PARCEL 2)
 SE CORNER OF THE NW 1/4 OF THE
 NW 1/4 OF SECTION 4-165-21E (R)
 4"x4" O.C.F. NO. 12

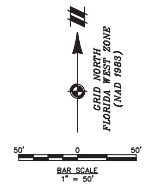
PID: 35369-027-00
 SUN SADDLE OAK LLC

ABBREVIATIONS

BM	=	BENCHMARK
CMF	=	CONCRETE MONUMENT FOUND
CMP	=	CORRUGATED METAL PIPE
COP	=	CONCRETE
CP	=	CORRUGATED PLASTIC PIPE
CULV	=	CULVERT
EX	=	EXISTING
HYD	=	HYDRANT
INV	=	INVERT
IRCF	=	IRON ROD & CAP FOUND
IRPF	=	IRON ROD FOUND
LB	=	LICENSED BUSINESS
ME	=	MEASURED
MANH	=	MANHOLE
NAD	=	NORTH AMERICAN DATUM
NVD	=	NORTH AMERICAN VERTICAL DATUM
NDF	=	NAIL & DISK FOUND
ORB	=	OFFICIAL RECORD BOOK
PID	=	PARCEL IDENTIFICATION NUMBER
PVC	=	POLYVINYL CHLORIDE
R	=	RECORD
RCP	=	REINFORCED CONCRETE PIPE
RLS	=	REGISTERED LAND SURVEYOR
RTK	=	REAL-TIME KINEMATIC
R/W	=	RIGHT-OF-WAY
SAN	=	SANITARY
SQ FT	=	SQUARE FEET
VRS	=	VIRTUAL REFERENCE STATION

LEGEND

⊕	BENCHMARK	⌋	CATCH BASIN
⊙	NAIL & DISK FOUND	—	CULVERT
⊙	IRON ROD FOUND	---	TITLE EXCEPTION NUMBER
⊙	CONCRETE MONUMENT FOUND	---	ADJACENT BOUNDARY LINE
⊙	SANITARY MANHOLE	---	RIGHT OF WAY LINE
⊙	SANITARY CLEAN OUT	---	SUBJECT BOUNDARY LINE
⊙	SIEN	---	EASEMENT
⊙	UTILITY POLE	---	SECTION LINE
⊙	GUY ANCHOR	---	SECTION
⊙	UTILITY HANGCHOLE	---	FENCE
⊙	TELECOM RISER	---	OVERHEAD UTILITY
⊙	ELECTRIC RISER	---	UNDERGROUND TELECOM
⊙	WARNING POST FIBER	---	SANITARY SEWER
⊙	WATER VALVE	---	STORM SEWER
⊙	HYDRANT		



Know what's below.
 Call before you dig.
 THE LOCATION OF EXISTING UTILITIES SHOULD BE DETERMINED PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL OBTAIN THE EXACT LOCATION OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ALL UTILITIES SHOULD BE PROTECTED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES.

ATWELL
 1800 PARKWAY DRIVE, SUITE 700
 MANALAPAN, FL 33409
 FLORIDA SURVEYING BOARD LB 1832

CLIENT	MERRIMAC SMC Ocala, LLC.
LOCATED IN	SECTION 4, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA
DATE	02/14/2023
REVISIONS	
DWS: DLG	CH: KMK
PWA: CRE	
CODE	AS
JOB	22005199
SHEET NO.	3 OF 3