

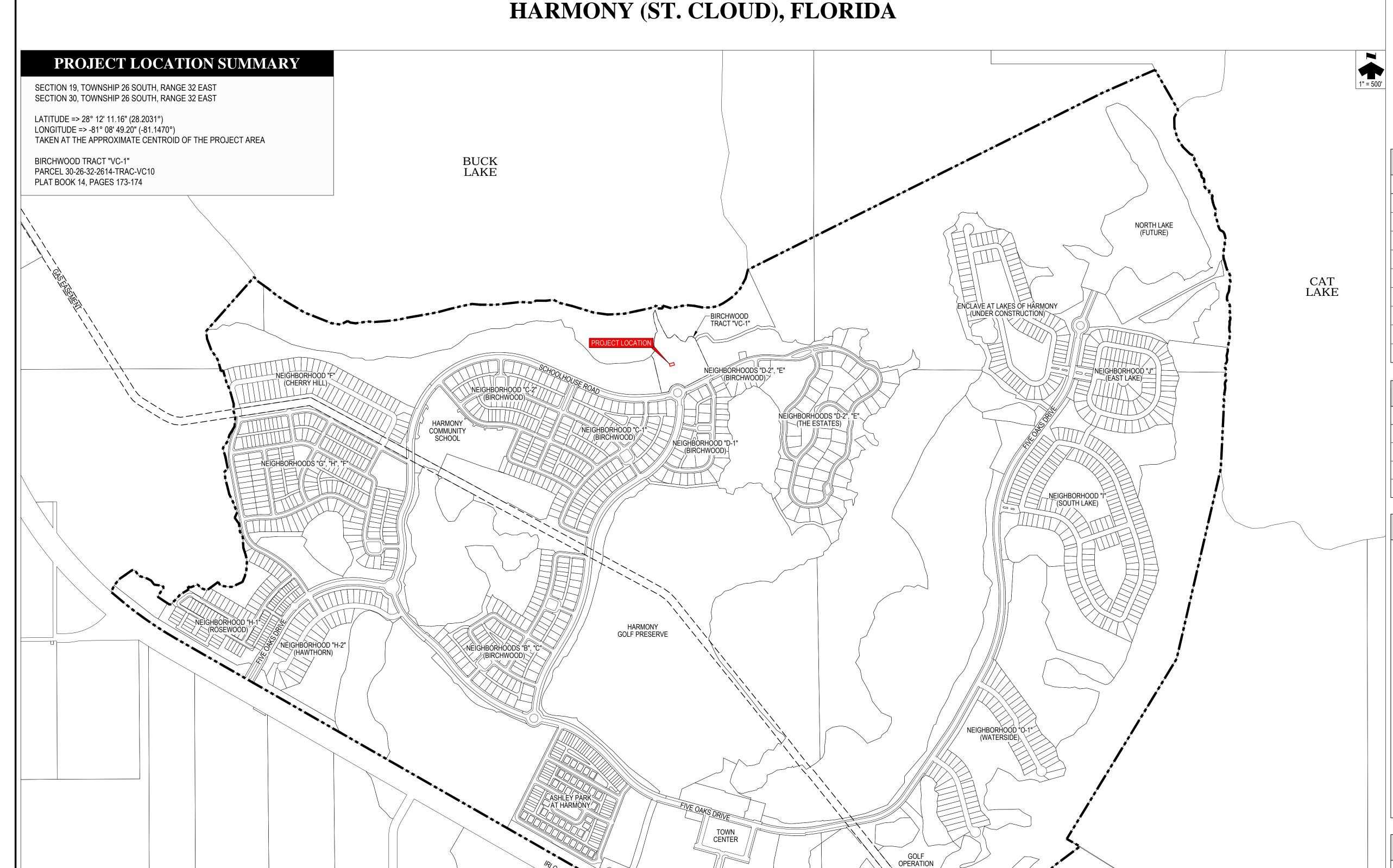
Agenda 2023-04-27
Subsection 6Bi

# Field Maintenace Facility Move

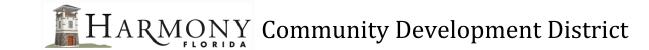
Topical Review Material Delivered Herein Under Separate Cover

## SITE DEVELOPMENT PLAN

## LAKEFRONT COMMUNITY MAINTENANCE FACILITY HARMONY (ST. CLOUD), FLORIDA



HARMONY HIGH SCHOOL



PD

#### CDD BOARD OF SUPERVISORS

Teresa Kramer	Chairman, Seat 5
Daniel Leet	Vice Chairman, Seat 1
Joellyn Phillips	Assistant Secretary, Seat 2
Kerul Kassel	Assistant Secretary, Seat 3
Lucas Chokanis	Assistant Secretary Seat 4

#### CDD REPRESENTATIVES

Angel Montagna (InfraMark)	District Manager
David Hamstra (Pegasus Engineering)	District Engineer
Micahel Eckert (Kutak Rock, LLP)	District Legal Counsel
Brett Perez	Area Field Director

DRAWING INDEX				
SHEET	DRAWING TITLE			
C01	COVER SHEET			
C02	PLAT BOOK 14, PAGE 173			
C03	PLAT BOOK 14, PAGE 174			
C04	SITE PLAN			

	PLANS SUBMITTAL AND REVISION SUMMARY			
NO.	DATE	DESCRIPTION		

#### NOTES

- GOVERNING SPECIFICATIONS: STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS (LATEST EDITION) AND SUPPLEMENTS THERETO IF NOTED IN THE BID DOCUMENTS FOR THIS PROJECT.
- 2. ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN CHANGED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.
  - 11" x 17" DRAWINGS ~ NOT TO SCALE
  - 12" x 18" DRAWINGS ~ HALF SIZE24" x 36" DRAWINGS ~ TO SCALE
- 3. ELEVATION INFORMATION SHOWN WITHIN THESE PLANS IS REFERENCED TO THE NAVD88 VERTICAL DATUM.
- 4. DATUM SHIFT FOR THIS PROJECT (SEE PROJECT LOCATION SUMMARY THIS SHEET) WILL BE APPLIED AS A CONSTANT VALUE FOR CONVERTING ELEVATIONS BETWEEN THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29).

#### COMPUTED DATUM SHIFTS

- NAVD88 + 1.079' = NGVD29
- NGVD29 1.079' = NAVD88

#### CERTIFICATION BY THE ENGINEER OF RECORD

State of Florida Board of Professional Engineers Certificate of Authorization No. 27770



\_RV & BOAT STORAGE AREA

-COMMUNITY GARDENS

PEGASUS ENGINEERING, LLC 310 WEST STATE ROAD 434, SUITE 309 WINTER SPRINGS, FLORIDA 32708 PHONE: 407-992-9160 FAX: 407-358-5155



PRELIMINARY

FLORIDA P.E. NUMBER 38652

DAVID W. HAMSTRA

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY DAVID W. HAMSTRA, P.E. ON APRIL \_\_\_, 2023 USING A DIGITAL SIGNATURE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

THIS CERTIFICATION EXCLUDES CERTAIN INFORMATION THAT WAS PREPARED "BY OTHERS" AND MAY BE INCLUDED IN THE PLANS FOR THE CONTRACTOR'S CONVENIENCE, INCLUDING BUT NOT LIMITED TO THE TOPOGRAPHIC SURVEYS, MANUFACTURER DETAILS, FDOT DETAILS OBTAINED FROM THE DESIGN STANDARDS, AND STANDARD DETAILS PROVIDED BY THE CITY OF ST. CLOUD OR OSCEOLA COUNTY.

#### Notes:

- 1. Bearings shown hereon are based on the Plat of Birchwood Neighborhoods B&C as filed and recorded in Plat Book 14, Pages 67 thru 73 of the Public Records of Osceola County, Florida. (AS SHOWN) NORTHERLY LINE OF ACCESS UTILITY EASEMENT BEING EAST OF CAT BRIER TRAIL N 62° 43' 51" E.
- This property is subject to the following items:

VICINITY

NOT TO SCALE

- 1. Final Judgment Concerning Validation of Harmony Community Development District Bond filed August 8, 2000 in Book 1766, Page 148; re-recorded in Book 1771, Page 893.
- 2. Final Judgment Concerning Validation of Harmony Community Development District Bond filed August 10, 2000 in Book 1767, Page 457; re-recorded in Book 1775, Page 952.
- 3. Notice of Harmony Community Development District filed March 24, 2000, in Book 1717, Page 1764; Amended Notice of Establishment of Harmony Community Development District filed in Book 1734, Page 1712 and Second Amended Notice filed in Book 1943, Page 1779.
- 4. Settlement Agreement and Development Order filed February 16, 1995, in Book 1240, Page 1448; First Amended Development Order filed in Book 1606, Page 1767, Second Amended Development Order filed in Book 1751, Page 1208 and Third Amended Development Order filed in Book 1869, Page 793.
- 5. Reservation in Deed filed June 6, 1950, in Deed Book 131, Page 203; Warranty Deed filed October 6, 1969, in Book 194, Page 132; Notice filed August 19, 1975, in Book 314, Page 644. The right of entry and exploration for the reservation in said Deed have been released by Release of Surface Entry Rights with Respect to Oil, Gas and Mineral Interest filed November 3, 1983, in Book 690, Page 452.
- 6. Project Improvement Acquisition Agreement filed April 6, 2001, in Book 1856, Page 656, First Modification filed in Book 1943, Page 1775.
- 7. Interlocal Agreement Pertaining to District Infrastructure Construction and Maintenance filed August 2, 2001, in Book 1911, Page 2203, re-recorded in Book 1922, Page 649.
- 8. Declaration of Consent to Jurisdiction of Community Development District and to Imposition of Special Assessments filed October 9, 2001, in Book 1941, Page 2463; Amended and Restated Declaration of Consent to Jurisdiction of Community Development District and to Imposition of Special Assessments filed October 23, 2002, in Book 2133, Page 915.
- 9. Drainage Easement filed October 10, 2002, in Book 2125, Page 2078, as amended by the First Amendment of Drainage Easement filed October 10, 2003, in Book 2125, Page 2090.
- 10. Natural vegetation shall not be disturbed within any portion of the 25' Wetland Buffer Easement.

BROWN & JOHNSTON, INC.

2893 BIG SKY BLVD KISSIMMEE, FLORIDA 34744

PHONE: (407) 933-7229 FAX: (407) 933-5370

CERTIFICATE OF AUTHORIZATION No. L.B. 7048

LAND SURVEYING @ MAPPING @ CONSULTING

### BIRCHWOOD "VC-1" TRACT

SECTIONS 19 & 30, TOWNSHIP 26 SOUTH, RANGE 32 EAST OSCEOLA COUNTY, FLORIDA

LEGAL DESCRITPIONS:

EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A PARCEL OF LAND LYING IN A PORTION OF SECTIONS 19 & 30, TOWNSHIP 26 SOUTH, RANGE 32

BEGINNING AT THE INTERSECTION OF THE NORTHERLY LINE OF ACCESS/UTILITY EASEMENT

BOOK 14, PAGES 67 THRU 73 OF THE PUBLIC RECORDS OF OSCEOLA COUNTY, FLORIDA, THENCE

N62'43'51"E ALONG SAID LINE NORTHERLY, A DISTANCE OF 289.56 FEET; THENCE

N24°56'02"W, A DISTANCE OF 367.33 FEET; THENCE N57°28'02"W, A DISTANCE OF 36.99

FEET; THENCE S83'38'44"W, A DISTANCE OF 32.91 FEET; THENCE S30'33'54"W, A

DISTANCE OF 58.62 FEET; THENCE N70'41'13"W, A DISTANCE OF 46.83 FEET; THENCE

N44'51'46"W, A DISTANCE OF 83.68 FEET; THENCE S44'53'54"W, A DISTANCE OF 23.93 FEET; THENCE S51"17"36"W, A DISTANCE OF 31.62 FEET; THENCE N87"42"09"W, A DISTANCE OF 25.58 FEET; THENCE N29"47"50"W, A DISTANCE OF 79.13 FEET; THENCE

N25'47'53"W. A DISTANCE OF 119.32 FEET; THENCE N16'38'48"W. A DISTANCE OF 94.69

FEET; THENCE S28 11'58"W, A DISTANCE OF 39.73 FEET; THENCE S06 01'43"E, A

DISTANCE OF 65.84 FEET; THENCE S16'59'30"E, A DISTANCE OF 111.46 FEET; THENCE

\$45°53'05"W, A DISTANCE OF 24.38 FEET: THENCE \$12°28'23"W, A DISTANCE OF 51.63 FEET; THENCE S06'26'51"W, A DISTANCE OF 49.29 FEET; THENCE S06'08'25"E, A DISTANCE OF 70.53 FEET; THENCE S39"17'26"W, A DISTANCE OF 52.46 FEET; THENCE

S34'36'54"E, A DISTANCE OF 39.73 FEET; THENCE S13'24'51"E, A DISTANCE OF 337.42

FEET TO THE POINT OF CURVE OF A NON TANGENT CURVE TO THE LEFT, OF WHICH THE RADIUS

POINT LIES NO8'35'26"W. A RADIAL DISTANCE OF 931.80 FEET AND HAVING A CHORD

BEARING OF N79°27'09"E, 63.64 FEET; THENCE EASTERLY ALONG THE ARC, THROUGH A CENTRAL ANGLE OF 03'54'51", A DISTANCE OF 63.66 FEET TO A POINT OF COMPOUND CURVE

TO THE LEFT HAVING A RADIUS OF 10.00 FEET AND A CENTRAL ANGLE OF 66'01'36"; THENCE

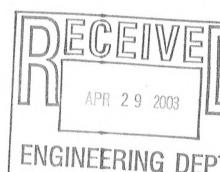
TO THE RIGHT HAVING A RADIUS OF 85.00 FEET AND A CENTRAL ANGLE OF 128°06'55";

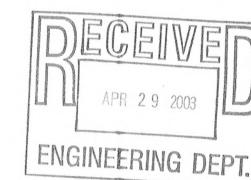
THENCE EASTERLY ALONG THE ARC, A DISTANCE OF 190.06 FEET TO THE POINT OF BEGINNING.

AND TRACT L/U-10, BIRCHWOOD NEIGHBORHOODS B & C, AS FILED AND RECORDED IN PLAT

LEGAL DESCRIPTION TRACT "VC-1"

CONTAINING 5.14 ACRES, MORE OR LESS.





## BOOK

PLAT

**SCALE AS SHOWN** 

HARMONY

90% PLANS

DEDICATION BIRCHWOOD "VC-1" TRACT

KNOW ALL MEN BY THESE PRESENTS, that Birchwood Acres Limited Partnership, LLLP, a Florida limited liability limited partnership (the "Partnership") being the owner in fee simple of the lands described in the foregoing caption to this plat hereby dedicates the said lands and plat for the use and purposes herein expressed, dedicates the easements that are given herein to the Harmony Community Development District ("HCDD") (as grantee) to the proper uses and purposes of the HCDD and dedicates the 25' Wetland Buffer easement (the "Property") to the perpetual use of the HCDD for the proper uses and purposes of the HCDD. All other lands, tracts, road shoulders or easements shown on this plat are not dedicated to the public nor for any public use or benefit

N WITNESS WHEREOF, the Partnership has caused these presents to be signed and attested to or witnessed by the officers or individuals named below and the corporate seal of its general partner to be affixed hereto on the date set forth in the notary

acknowledgment. Birchwood Acres Limited Partnership, LLLP, a Florida limited liability limited partnership

Shilly Schadigg

SHELLY SCHADEGG

ADDRESS: 4305 Neptune Road St. Cloud, Florida 34769

Signed and sealed in the presence of: CAROLYN MEARTHUR

[CORPORATE SEAL]

STATE OF FLORIDA COUNTY OF OSCEOLA
I HEREBY CERTIFY that on this letter day of March 2003, before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared James L. Lentz and county aforesaid, personally appeared to the control of the county respectively, of THREE E CORPORATION, a Florida corr the corporate general partner of BIRCHWOOD ACRES LIMITED PARTNERSHIP, LLLP, a Florida limited liability limited partnership, who executed the foregoing Dedication and severally acknowledged the execution thereof to be of their free act and deed as such officers thereunto duly authorized; that the official seal of the THREE E CORPORATION is duly affixed thereto and that the said Dedication is the act and deed of said

Partnership. IN WITNESS WHEREOF Ave hereunto set by hand and seal on the

Signature Olicia Harvey

### CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, being licensed and registered land surveyor, does hereby certify that on the 21 day of January, 2003, he completed the survey of the lands as shown in the foregoing plat; that permanent reference monuments have been placed as shown thereon: that this plat is a true and correct representation of the lands surveyed and that this plat complies with the requirements of Chapter 177 Florida Statutes and the Osceola County Minimum Land Subdivision Regulations; and that permanent control points will be placed as required by Chapter 177, F.S.; and that said land is located in:

Sections 19 & 30, Township 26 South Range 62 East. Professional Surveyor and Mapper Florida Certificate No. 5700 BROWN & JOHNSTON, INC. 2893 BIG SKY BLVD KISSIMMEE, FLORIDA 34744 CERTIFICATE OF AUTHORIZATION No. L.B. 7048

#### CERTIFICATE OF APPROVAL BY COUNTY SURVEYOR

Upon a review: This Plat conforms to Chapter 177 F.S.

Print Name Bruce C. Ducker Dated 08 APR 03 Registration No. 5966 Florida Professional Surveyor and Mapper representing Osceola

#### County, Florida. CERTIFICATE OF APPROVAL BY PLANNING COMMISSION

THIS IS TO CERTIFY, That on 4/7/Q3 Osceola County Planning Commission approved the above plat. 145-1 Chairman of the Board Secretary

CERTIFICATE OF APPROVAL BY COUNTY ENGINEER Win Pm 4.27.03 FOR County Engineer

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS THIS IS TO CERTIFY, That on ....4/21/03. foregoing plat was approved by the Board of County Commissioners of Osceola County, Florida

harman of the Board

Examined

Approved:

and

#### CERTIFICATE OF COUNTY CLERK

HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of 

LARRY WHALEY

Pegasus

Pegasus Engineering, LLC

301 West SR 434, Suite 309

C

Y MAINTE TRACT V

LAKEFRONT COMMUNIT HARMONY BIRCHWOOD

Winter Springs, Florida 32708 Office 407-992-9160 Fax. 407-358-5155

State of Florida Board of Professional Engineers Certificate of Authorization No. 27770

MSC-22055 DESIGNED BY: CAD DRAWN BY: APPROVED BY: APRIL 2023

SHEET C02 OF C04

NOT A FINAL PLAN UNLESS SIGNED AND SEALED

PRELIMINARY DAVID W. HAMSTRA, P.E. REGISTRATION No. 38652 DATE: April 19, 2023

NOTICE: This plat, as recorded in its graphic form, is the official depiction of the subdivided lands described herein and will in no circumstances be supplanted in authority by any other graphic or digital form of the plat. There may be additional restrictions that are not recorded on this plat that may be

NOTICE: THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC

found in the public records of this County.

RECORDS OF THIS COUNTY.

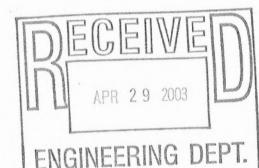
SHEET 1 OF 2

File No. 200307072/

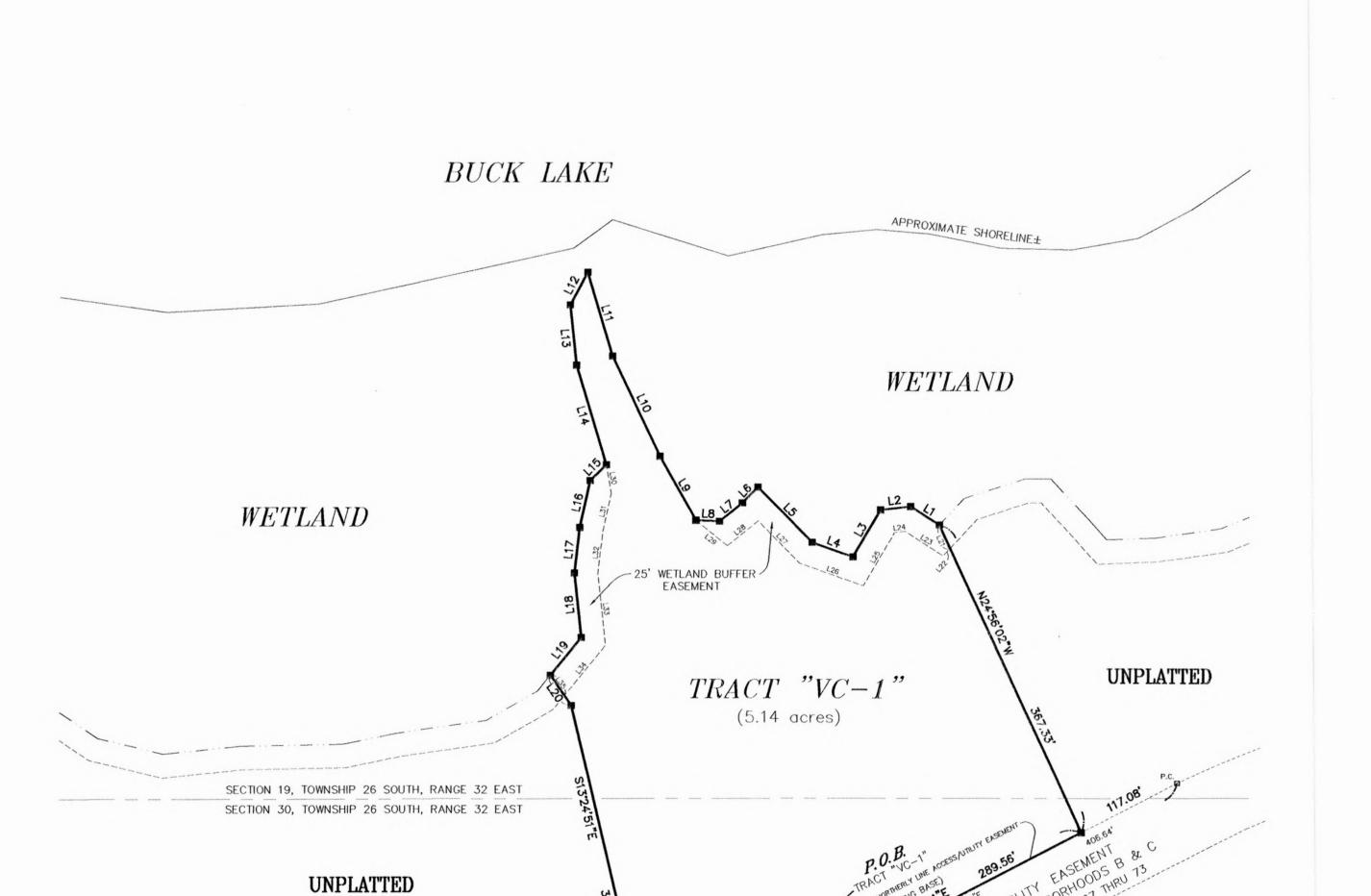
PLAT BOOK

PAGE 174

SCALE AS SHOWN







LINE TABLE				
	LENGTH	BEARING	LINE	
9	36.99	N57°28'02"W	L1	
91	32.9	S83°38'44"W	L2	
2	58.62	S30°33'54"W	L3	
3	46.83	N70°41'13"W	L4	
8	83.68	N44°51'46"W	L5	
3	23.93	S44°53'54"W	L6	
2	31.62	S51°17'36"W	L7	
8	25.58	N87°42'09"W	L8	
3	79.13	N29°47'50"W	L9	
2	119.32	N25°47'53"W	L10	
9	94.69	N16°38'48"W	L11	
3	39.73	S28°11'58"W	L12	
4	65.84	S06°01'43"E	L13	
6	111.46	S16°59'30"E	L14	
8	24.38	S45°53'05"W	L15	
3	51.63	S12°28'23"W	L16	
9	49.29	S06°26'51"W	L17	
3	70.53	S06°08'25"E	L18	
6	52.46	S39°17'26"W	L19	
3	39.73	S34°36'54"E	L20	
4	27.74	S24°56'02"E	L21	
31	10.6	N43°11'40"E	L22	
0	48.90	S57°28'06"E	L23	
9	11.59	N83°38'40"E	L24	
5	66.65	N30°33'50"E	L25	
8	73.08	S70°41'16"E	L26	
31	64.3	S44*51'50"E	L27	
7	42.37	N51°17'32"E	L28	
7	43.67	S51°44'40"E	L29	
9	30.89	N10°35'48"W	L30	
	42.8	N12°28'19"E	L31	
2	45.22	N06°26'47"E	L32	
4	78.24	N06°08'28"W	L33	
9	70.09	N39°17'22"E	L34	
8	26.78	S34°36'54"E	L35	

BIRCHWOOD NEIGHBORHOODS B & C
PLAT BOOK 14, PAGES 67 THRU 73
KEY MAP (NOT TO SCALE)

TRACT "VC-1"

			CURVE TABL	E		
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHD. BRG
C1	63.66	931.80	03°54'51"	31.84	63.64	N79°27'09"E
C2	11.52	10.00	66°01'36"	6.50	10.90	N44°28'55"E
С3	190.06	85.00	128°06'55"	174.72	152.87	N75°31'35"E



LAKEFRONT COMMUNITY MAINTENANCE HARMONY BIRCHWOOD TRACT VC-1

HARMONY

90% PLANS

Pegasus Engineering, LLC 301 West SR 434, Suite 309 Winter Springs, Florida 32708

Office 407-992-9160

Fax. 407-358-5155 State of Florida Board of Professional Engineers Certificate of Authorization No. 27770

JOB No.:	MSC-22055
DESIGNED BY:	GAT
DRAWN BY:	CAD
APPROVED BY:	DWH
DATE:	APRIL 2023

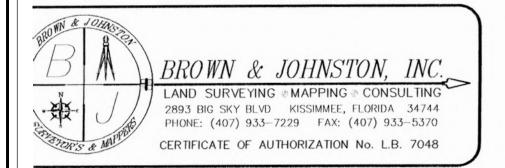
SHEET C03 OF C04

NOT A FINAL PLAN UNLESS SIGNED AND SEALED

PRELIMINARY DAVID W. HAMSTRA, P.E. REGISTRATION No. 38652

DATE: April 19, 2023

SHEET 2 OF 2



GRAPHIC SCALE

1"=100'

DENOTES FOUND PERMANENT REFERENCE MONUMENTS (4"X4" CONCRETE MONUMENT W/CAP #L.B. 7048)

DENOTES SET PERMANENT REFERENCE MONUMENTS (4"X4" CONCRETE MONUMENT W/CAP #L.B. 7048) O DENOTES FOUND IRON ROD (AS NOTED) • DENOTES SET 5/8" IRON ROD SET W/CAP # L.B. 7048

Δ DENOTES NAIL AND DISK FOUND (AS NOTED) ID. = IDENTIFICATION

BIRCHWOOD NEIGHBORHOODS B & C PLAT BOOK 14, PAGES 67 THRU 73

▲ DENOTES PERMANENT CONTROL POINT (FOUND NAIL AND DISK # L.B. 7048) S.R. = STATE ROAD C = CHORD DISTANCE PG. = PAGE R = RADIUS P.O.B. = POIN

NOTICE: THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.

UNPLATTED

SECTIONS 19 & 30, TOWNSHIP 26 SOUTH, RANGE 32 EAST

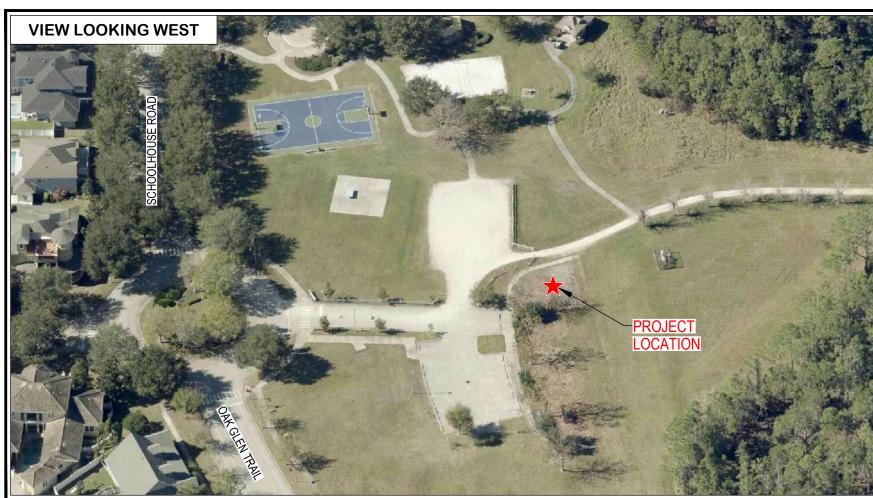
OSCEOLA COUNTY, FLORIDA



PICTOMETRY OBLIQUE AERIAL DATED JANUARY 2023



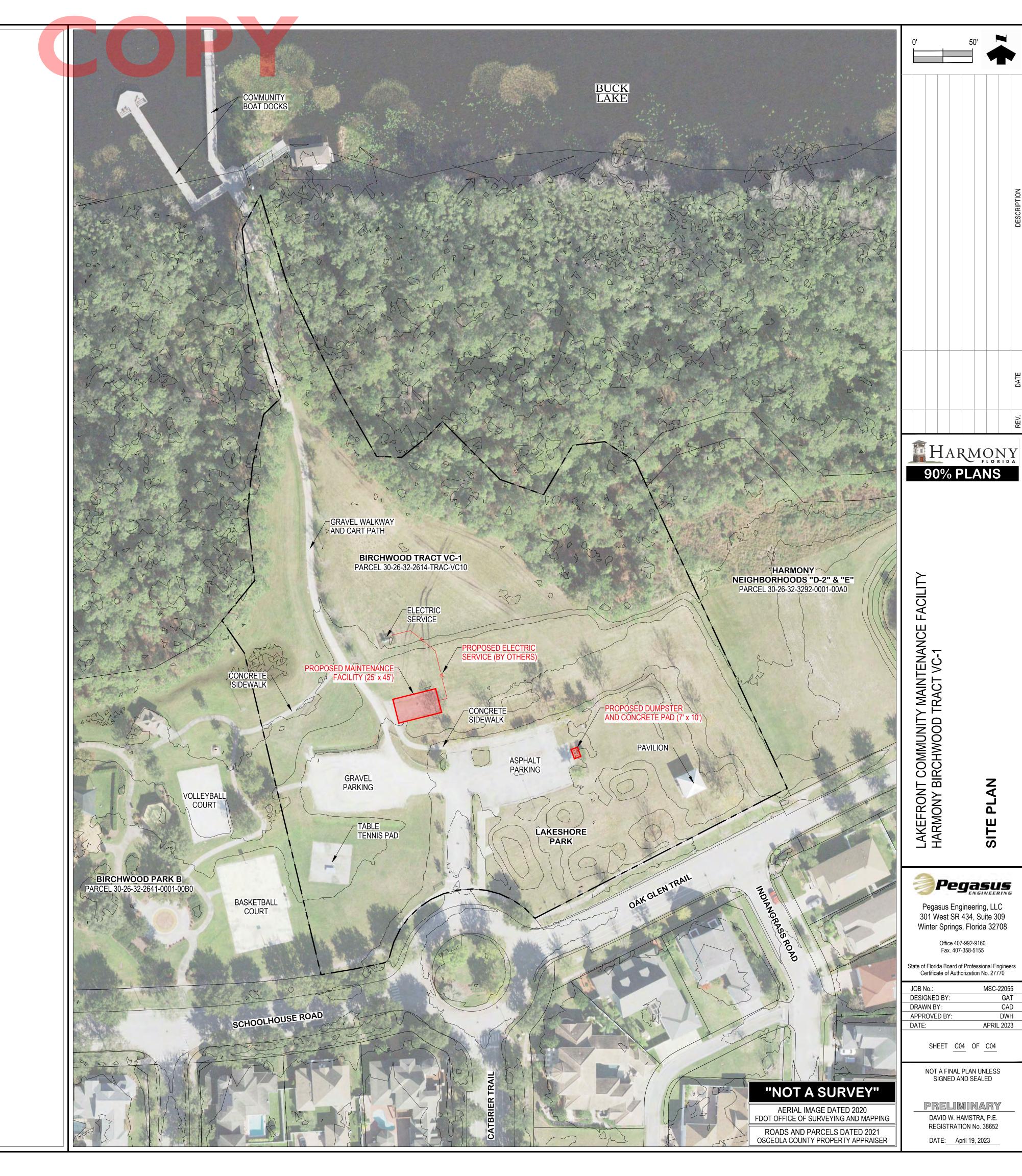
PICTOMETRY OBLIQUE AERIAL DATED JANUARY 2023



PICTOMETRY OBLIQUE AERIAL DATED JANUARY 2023



PICTOMETRY OBLIQUE AERIAL DATED JANUARY 2023



MSC-22055

APRIL 2023