

August 15, 2018

FROM:

TO: Mayor Teresa Jacobs

and Board of County Commissioners

Mark V. Massaro, P.E., Director, Public Works Department

Christine N. Lofye, P.E., Manager **CONTACT PERSON:**

Traffic Engineering Division

PHONE NUMBER: (407) 836-7890

SUBJ: Installation of Traffic Control Devices and "No Parking" signs in Signature

Lakes - Parcel 1C

Our staff recommends that the following traffic control devices be installed in Signature Lakes-Parcel 1C:

Install "STOP" signs on:

Old Thicket Trace at Figuette-Hancock Road Avenue of the Rushes at Old Thicket Trace Broomshedge Trail (NB) at Old Thicket Trace Broomshedge Trail (SB) at Old Thicket Trace Beakrush Lane at Old Thicket Trace Pasturelands Place (NB) at Black Cherry Trail Broomshedge Trail at Avenue of the Rushes Beakrush Lane at Avenue of the Rushes Pasturelands Place (east leg) at Avenue of the Groves Pasturelands Place (west leg) at Avenue of the Groves Brackenfern Crescent (east leg) at Avenue of the Groves Brackenfern Crescent (west leg) at Avenue of the Groves Pasturelands Place (west leg) at Pasturelands Place Fence Line Drive at Brackenfern Crescent Pasturelands Place (SB) at Black Cherry Trail Peapod Lane at Black Cherry Trail Pasturelands Place at Old Thicket Trace Spikerush Lane at Old Thicket Trace Peapod Lane at Old Thicket Trace Spikerush Lane at Avenue of the Rushes Blue Indigo Crescent (east leg) at Avenue of the Rushes Avenue of the Rushes at Wild Blackberry Trail Fence Line Drive (SB) at Wild Black Cherry Trail Fence Line Drive (NB) at Black Cherry Trail Fence Line Drive at Blue Indigo Crescent Old Thicket Trace (east leg) at Blue Indigo Crescent Old Pumpkin Lane at Black Cherry Trail Old Pumpkin Lane at Old Thicket Trace

Old Thicket Trace (west leg) at Blue Indigo Crescent

August 14, 2018

TO: Mayor Teresa Jacobs and Board of County Commissioners

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Lakes - Parcel 1C

Page 2

Blue Indigo Crescent (west leg) at Avenue of the Rushes

Little Field Lane at Black Cherry Trail Little Field Lane at Old Thicket Trace Wild Blackberry Trail at Old Thicket Trace Old Green Field at Black Cherry Trail

Old Green Field Lane at Old Thicket Trail Black Cherry Trail at Old Thicket Trace Gualberry Run at Old Thicket Trace

Ticklegrass Street at Old Thicket Trace

Avenue of the Groves at New Independence Parkway

Old Thicket Trace at Avenue of the Groves

New Independence Parkway (SB) at New Independence Parkway

(EB)

New Independence Parkway at Old Thicket Trace

The Fire Marshal recommends that the following "No Parking" signs be installed in Signature Lakes-Parcel 1C:

Install "NO PARKING" signs on:

Old Thicket Trace

Avenue of the Rushes

Broomshedge Trail

Beakrush Lane

Pasturelands Place

Avenue of the Groves

Brackenfern Crescent

Fence Line Drive

Black Cherry Trail

Peapod Lane

Spikerush Lane

Blue Indigo Crescent

Old Pumpkin Lane

Little Field Lane

Wild Black Cherry Trail

Old Green Field Lane

Gualberry Run

Ticklegrass Street

New Independence Parkway

Action Requested: Approval of Traffic Control Devices and "No Parking" signs

installation in Signature Lakes-Parcel 1C. District 1.

MVM/CNL/AHW/wjn

Attachments

SIGNATURE LAKES PARCEL 1C

A portion of Sections 21, 22 and 28, Township 23 South, Range 27 East ORANGE COUNTY, FLORIDA

DISTRICT #1

SIGNAGE TYPE	FT	DIR		LOCATION	BLOCK#
STOP/STREET					
1		Ft W	On:	Old Thicket Trace	14400
			At:	Fiquette-Hancock Rd	7400
2		Ft S	On:	Avenue of the Rushes	14400
			At:	Old Thicket Trace	14400
3		Ft S	On:	Broomshedge Trail (NB)	7200
			At:	Old Thicket Trace	14500
4		Ft N	On:	Broomshedge Trail (SB)	14500
			At:	Old Thicket Trace	14500
5		Ft S	On:	Breakrush Lane	7200
			At:	Old Thicket Trace	14500
6		Ft S	On:	Pasturelands Place (NB)	7200
			At:	Black Cherry Trail	14500
7		Ft N	On:	Broomshedge Trail	7200
			At:	Avenue of the Rushes	14500
8		Ft N	On:	Breakrush Lane	7200
			At:	Avenue of the Rushes	14500
9		Ft S	On:	Pasturelands Place (East Leg)	6900
			At:	Avenue of the Groves	14500
10		Ft S	On:	Pasturelands Place (West Leg)	6900
			At:	Avenue of the Groves	14500
11		Ft S	On:	Brackenfern Crescent (East Leg)	6900
			At:	Avenue of the Groves	14500
12		Ft S	On:	Brackenfern Crescent (West Leg)	6900
			At:	Avenue of the Groves	14500
13		Ft W	On:	Pasturelands Place (West Leg)	6900
			At:	Pasturelands Place	7000
14		Ft S	On:	Fence Line Drive	7000
			At:	Brackenfern Crescent	6900

15	Ft N	On: At:	Pasturelands Place (SB) Black Cherry Trail	7200 14500
16	Ft S	On: At:	Peapod Lane Black Cherry Trail	7100 14600
17	Ft N	On: At:	Pasturelands Place Old Thicket Trace	7100 14600
18	Ft S	On: At:	Spinkerush Lane Old Thicket Trace	7200 14500
19	Ft N	On: At:	Peapod Lane Old Thicket Trace	7100 14600
20	Ft N	On: At:	Spinkerush Lane Avenue of the Rushes	7200 14500
21	Ft N	On: At:	Blue Indigo Crescent Avenue of the Rushes	7100 14600
22	Ft E	On: At:	Avenue of the Rushes Wild Blackberry Trail	14700 7100
23	Ft N	On: At:	Fence Line Drive (SB) Black Cherry Trail	7100 14700
24	Ft S	On: At:	Fence Line Drive (NB) Black Cherry Trail	7100 14700
25	Ft N	On: At:	Fence Line Drive Blue Indigo Crescent	7100 7100
26	Ft E	On: At:	Old Thicket Trace (East Leg) Blue Indigo Crescent	14700 7100
27	Ft S	On:	Old Pumpkin Lane Black Cherry Trail	7100 14800
28	Ft N	On: At:	Old Pumpkin Lane Old Thicket Trace	7100 14700
29	Ft W	On: At:	Old Thicket Trace Blue Indigo Crescent	14600 7100
30	Ft N	On: At:	Blue Indigo Crescent (West Leg) Avenue of the Rushes	7100 14700
31	Ft S	On: At:	Little Field Lane Black Cherry Trail	7100 14800
32	Ft N	On: At:	Little Field Lane Old Thicket Trace	7100 14800

33		Ft S	On: At:	Wild Blackberry Trail Old Thicket Trace	7100 14700
34		Ft S	On: At:	Old Green Field Lane Black Cherry Trail	7400 14800
35		Ft N	On: At:	Old Green Field Lane Old Thicket Trace	7100 14800
36		Ft N	On: At:	Black Cherry Trial Old Thicket Trace	14800 14800
37		Ft S	On: At:	Gaulberry Run Old Thicket Trace	7100 14800
38		Ft S	On: At:	Ticklegrass Street Old Thicket Trace	7100 14800
39		Ft S	On: At:	Avenue of the Groves New Independence Parkway	14900 6900
40		Ft W	On: At:	Old Thicket Trace Avenue of the Groves	14900 14900
41		Ft E	On: At:	New Independence Parkway (SB) New Independence Parkway (NB)	6000 14900
42		Ft N	On: At:	New Independence Parkway Old Thicket Trace	6000 14900
KEEP RIGHT					
43		Ft W	On: At:	Old Thicket Trace Broomshedge Trail	
44		Ft E	On: At:	Old Thicket Trace Spikerush Lane	
ONE WAY		71. 6		01177111	
45		Ft S	On: At:	Old Thicket Trace Pasturelands Place	
46		Ft N	On: At:	Old Thicket Trace Breakrush Lane	
SPEED LIMIT 2	5 MPH				
47		Ft S	On: At:	Avenue of the Rushes Old Thicket Trace	
48		Ft N	On: At:	Broomshedge Trail Old Thicket Trace	

49	Ft S	On: At:	Broomshedge Trail Old Thicket Trace
50	Ft N	On: At:	Pasturelands Place Old Thicket Trace
51	Ft S	On: At:	Breakrush Lane Old Thicket Trace
52	Ft W	On: At:	Avenue of the Rushes Breakrush Lane
53	Ft N	On: At:	Pasturelands Place Black Cherry Trail
54	Ft W	On: At:	Old Thicket Trace Spikerush Lane
55	Ft E	On: At:	Avenue of the Rushes Blue Indigo Crescent
56	Ft E	On: At:	Avenue of the Rushes Wild Blackberry Trail
57	Ft N	On: At:	Fence Line Drive Black Cherry Trail
58	Ft N	On: At:	Fence Line Drive Blue Indigo Crescent
59	Ft E	On: At:	Old Thicket Trace (EB) Blue Indigo Crescent
60	Ft E	On: At:	Black Cherry Trail Old Pumpkin Lane
61	Ft W	On:	Old Thicket Trace (WB) Blue Indigo Crescent
62	Ft W	On: At:	Avenue of the Groves Brackenfern Crescent

NO PARKING with Arrows

on Old Thicket Trace from Fiquette-Hancock Road extending west to Avenue of the Rushes on the north and south sides and from Avenue of the Rushes extending west to Broomshedge Trail on the south side and from Broomshedge Trail to Pasturelands Place around the perimeter of the island park and from Spikerush Lane extending west to Blue Indigo Crescent (east leg) on the south side and from Blue Indigo Crescent (west leg) extending west and north to approximately 290ft north of Ticklegrass Street on the north and east sides

04	to Wild Blackberry Trail on the east and south sides
65	on Broomshedge Trail from Black Cherry Trail extending south to Avenue of the Rushes on the west side
66	on Beakrush Lane from Old Thicket Trace extending south to Avenue of the Rushes on the west side
67	on Pasturelands Place from Old Thicket Trace extending north to Black Cherry Trail on the east side and from Black Cherry Trail extending north around the perimeter of the south island park and extending north from the south island park to Pasturelands Place (W/B leg) on the east and west sides and around the perimeter of the north park island
68	on Avenue of the Groves from Broomshedge Trail extending west to Brackenfern Crescent (east leg) on the north side and from Brackenfern Crescent (west leg) extending west to New Independence Parkway on the north side
69	on Brackenfern Crescent from Avenue of the Groves around the inside perimeter of the pond
70	on Fence Line Drive from Brackenfern Crescent extending south to Blue Indigo Crescent on the west side
71	on Black Cherry Trail from Broomshedge Trail extending west and south to Old Thicket Trace on the north and west sides
72	on Peapod Lane from Black Cherry Trail extending south to old Thicket Trace on the west side
73	on Spikerush Lane from Old Thicket Trace extending south to Avenue of the Rushes on the west side
74	on Blue Indigo Crescent (east leg) from Avenue of the Rushes around the inside perimeter of the pond
75	on Old Pumpkin Lane from Black Cherry Trail extending south to Old Thicket Trace on the east side
76	on Little Field Lane from Black Cherry Trail extending south to Old Thicket Trace on the east side
77	on Wild Blackberry Trail extending south to Avenue of the Rushes on the east side and on Wild Blackberry Trail from Avenue of The Rushes extending west to the cul-de-sac on the north side
78	or Old Green Field Lane from Black Cherry Trail extending south to Old

79	on Gaulberry Run (north leg) from Old Thicket Trace extending west, south and east to Maleberry Run on the north, west and south sides
80	on Ticklegrass Street from Old Thicket Trace extending west and south to Wild Blackberry Trail on the north and west sides
81	on New Independence Parkway from Avenue of the Groves extending east approximately 200ft on the south side

awh/ 8/15/18 DATE

DISTRICT	1	

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT THE FACILITIES CONSTRUCTED BY	':
(DEVELOPER): Transeastern Homes	
(ADDRESS): 7402 Ficquette Road, Windermere, Florida, 34786	
IN THE DEVELOPMENT OF: Signature Lakes Phase 1C	
PROJECT NUMBER: 03-S-035	S-T-R <u>21, 22, 27 & 28–23-27</u>
AS RECORDED IN PLAT BOOK 61 PAGES BEEN COMPLETED IN FORM AND MANNER ACCEPTABLE FOR	102-113 , ORANGE COUNTY RECORDS HAVE FUTURE MAINTENANCE BY ORANGE COUNTY, FLORIDA.
CONTRACTOR: <u>DeWitt Excavating, Inc.</u>	
FACILITIES AND IMPROVEMENTS COMPLETE	REQUIRED DOCUMENTS
NOT YES REQUIRED	NOT YES REQUIRED
X STREETS	X ENGINEER CERTIFICATION
X DRAINAGE FACILITIES	SURVEYOR CERTIFICATION LCLO
X WATER SYSTEM	LETTER OF CREDIT 10% LCC (20-Jan-07)
X SANITARY SEWER	X "AS-BUILT" DRAWINGS
X RECLAIMED WATER SYSTEM	APPROVAL OF AUDIO-OVERRIDE DEVICE
X EXTERNAL SIDEWALKS	X RETENTION POND MAINTENANCE GUARANTEE
SCREENING	UNDERDRAIN CERTIFICATION AND PERFORMANCE GUARANTEE
X ELECTRICAL SERVICE	CERTIFIED UTILITY COST AND "BILL OF SALE"
X UNDERDRAINS X ENVIRONMENTAL SWALES	X PAYMENT FOR STREET AND TRAFFIC SIGNS
ROADWAY CATEGORY	
New Construction Lane Mile	es Roadway Type
Arterial Single lan Collector Single lan Subdivision (local) 8.740 Single lan Alternative Surface Single lan	ne miles Private Public ne miles Private Public
8.740 TOTAL	LANE MILES
SENIORINSPECTOR	CONSTRUCTION ENGINEER
VISCONTAL V	Jel P. T. I
MANAGER DEVELOPMENT ENGINEERING	COUNTY ENGINEER, PUBLIC WORKS



Signature lakes

 \boxtimes

HAL BARWICK
Preliminary Subdivision/Development
Plan Designer

4750 New Broad Street Orlando, FL 32814 Tel: 407.422.3330 Fax: 407.422.3329 Hal.Barwick@MSCWInc.com

lance with Section 34-7 of the Orange County Code, vision occupancy shall be allowed until the project is Certificate of Completion.

for special after-hours (other than normal working ekend or holiday) inspections must be submitted in y the developer/contractor to the Development ng Division 48 hours in advance of the requested h. The minimum number of hours that will be is 4 hours. No inspection (s) will be performed until

the assessed fee has been paid.

11. In order to recommend issuance of the "Certificate of Completion", the developer is to submit the following items to the County Engineer:

a. Surveyor's certification that all P.R.M.'s, P.C.P.'s, lot corners and permanent BM's have been installed.

b. Engineer's certification that environmental swales have been in installed and sodded in accordance with approved plan.

c. Engineer's certification of substantial completion in accordance with Section 34-210 of the Orange County Code and an original of engineer's WMD completion letter.

d. Four (4) complete sets of "As-Built" drawings (one if no Orange County Utilities) in accordance with Section 34-211 of the Orange County Code.

 e. An irrevocable letter of credit in accordance with Section 34-203 and 34-290 of the Orange County Code.

f. Payment for street and traffic signs:

10" Street signs (\$120.00 ea.) = \$Street Signs (\$ 98.00 ea.) = \$(39) 3822.00Stop Signs (\$ 65.00 ea.) = \$(30) 1950.00Yield 36x36x36 (\$ 60.00 ea.) = \$(9)540.00 No Outlet (\$ 66.00 ea.) = \$(\$ 50.00 ea.) = \$(14)700.00 Speed Limit Keep Right 24x30 (\$ 50.00 ea.) = \$(4)200.00 Dead End 30x30 (\$ 66.00 ea.) = \$(4)264.00 Dead End Assembly (\$208.00 ea.) = \$(4)832.00 (\$ 60.00 ea.) = \$One Way Sign Do Not Enter (\$ 50.00 ea.) = \$

 $TOTAL = $\underline{8308.00}$

Check is to be made payable to the Orange County Board of County Commissioners.

Sig Lakes Phase / C 10 83-5-035

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DEDICATION

OHOM ALL MEN BY THESE PRESENTS, That the understaned, being the our

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three bowns to the purposed use of the public oriens observed indicated "Be-1," 188-4", "Ser-5" 188-5" on the Arth Netter, beauty 188-4", "Ser-5", "Ser-5", "Ser-6", 5 years and the second second

Mosx There is the breast

The furgating was extraordinated before me, the understand, this case of the C. . 2005, by Antheny Calestoni, Monophy Mandor of INCOPRIORE LAND CONCOMENT, LLC o Funds finited Rebits company

CERTIFICATE OF SURVEYOR

was prepared under my direction and au complies with all of the survey requirer

GAMERIC-BIE TOW ASSOCIATION AND 1275 E. ROBINSON ST., CRLANDO, PLA., 33 Logal Excisis Address

CERTIFICATE OF REVIEW BY COUNTY SURVEYOR This plet has been reviewed for conformity to Chapter 177

Donn 2 Make 6/1/05 Date CERTIFICATE OF APPROVAL BY ZONING DIRECTOR

MODER 6-7-05 CERTIFICATE OF APPROVAL BY COUNTY ENGINEER

Alli P. Bat

CERTIFICATE OF APPROVAL BY THE BOARD OF COUNTY COMMISSIONERS THES IS TO CENTRY, Their on

CERTIFICATE OF COUNTY COMPTROLLER

Martla O. Harrie

Duf or Belition DANG SOUF Ann H. Culetin

JAME CLASATTY

THE ON CALENCIA COUNTY OF CHINGS

Street Miss

VICINITY MAP

Containing 176.75 acres, more or less.

Legal Description

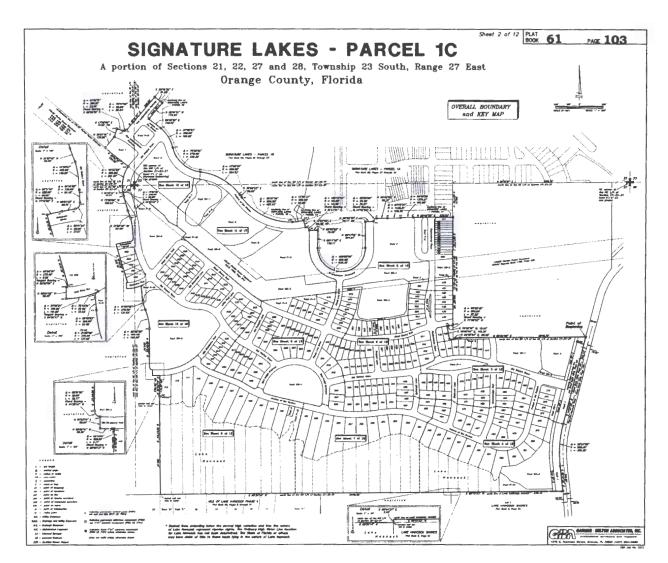
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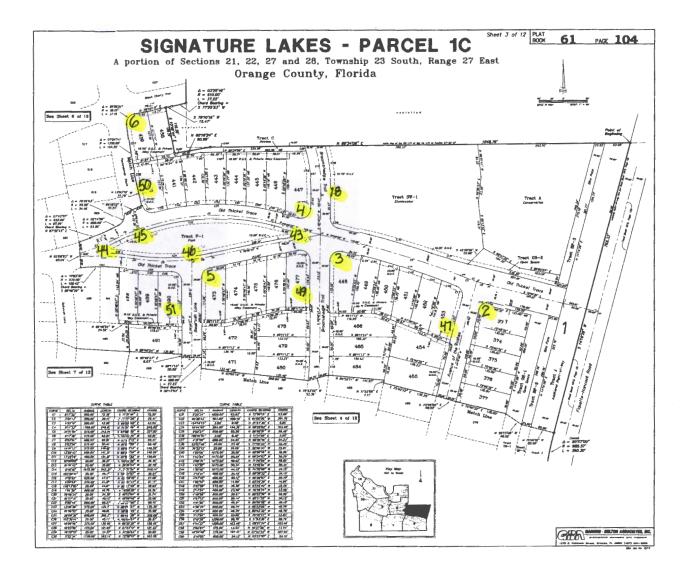
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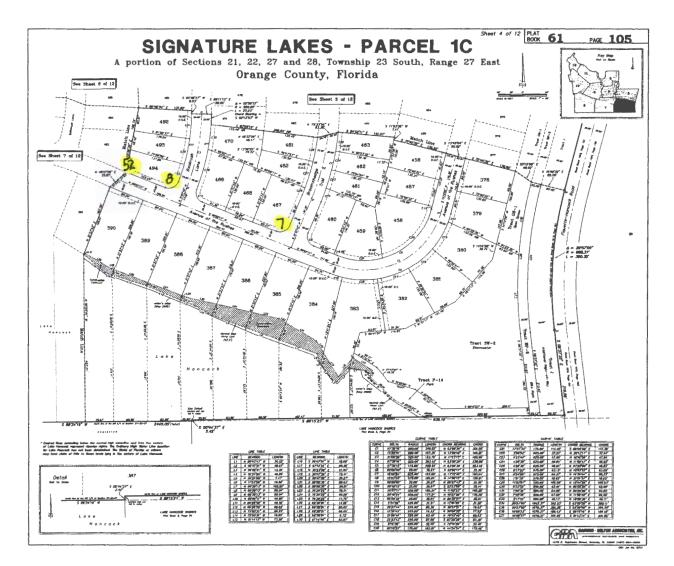
SIGNATURE LAKES - PARCEL 1C

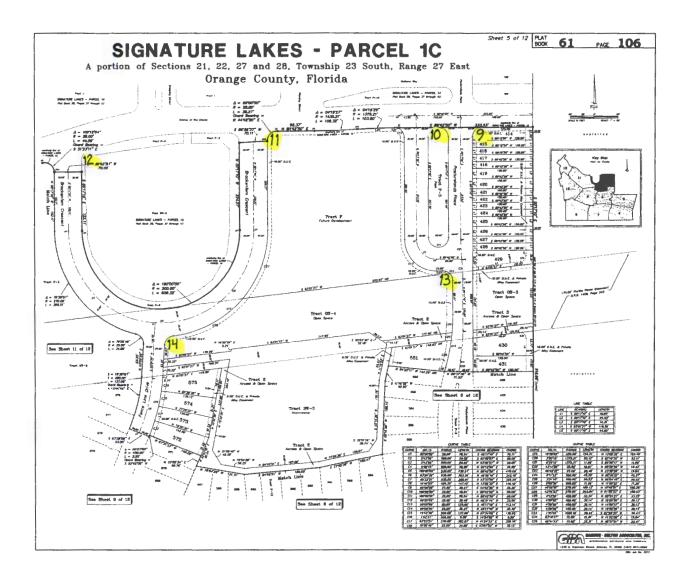
A portion of Sections 21, 22, 27 and 28, Township 23 South, Range 27 East Orange County, Florida

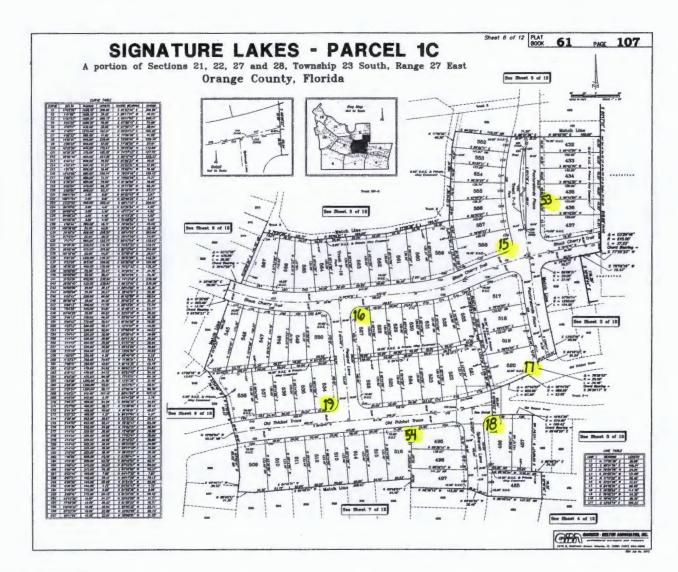
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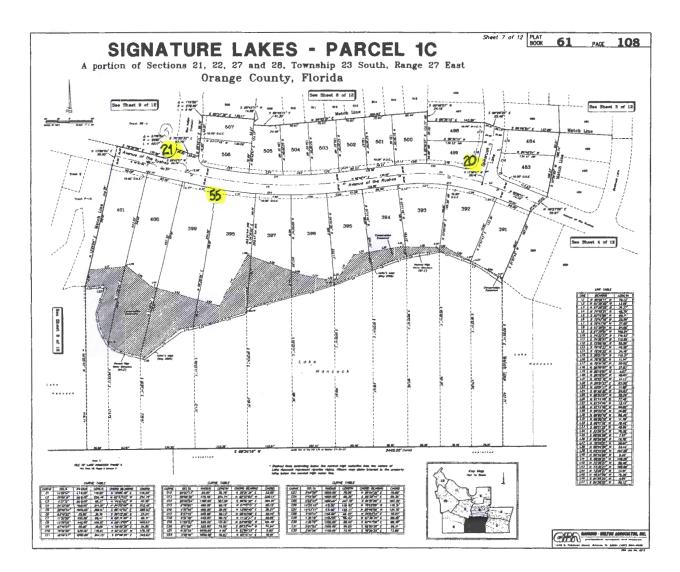


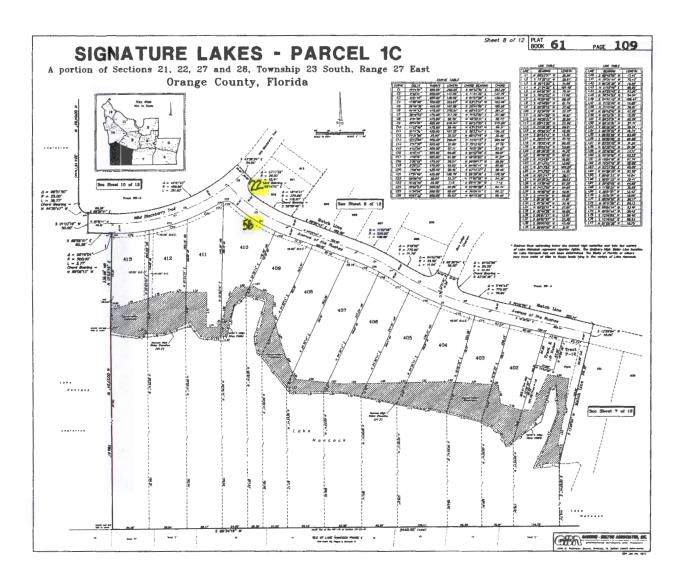


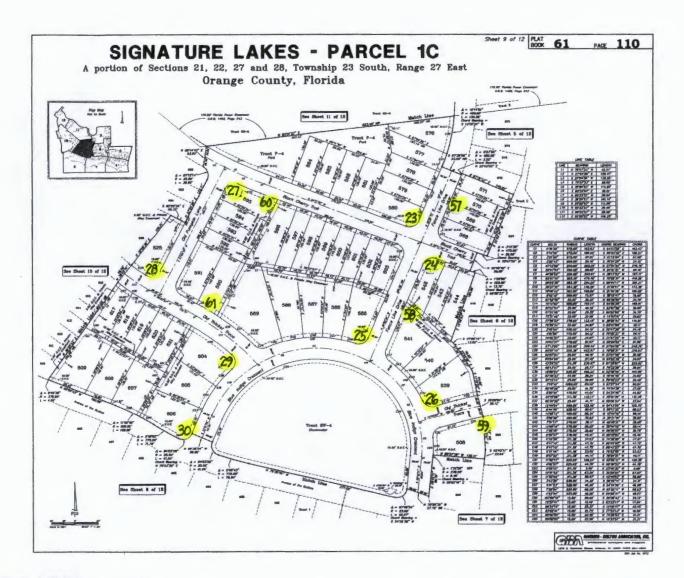


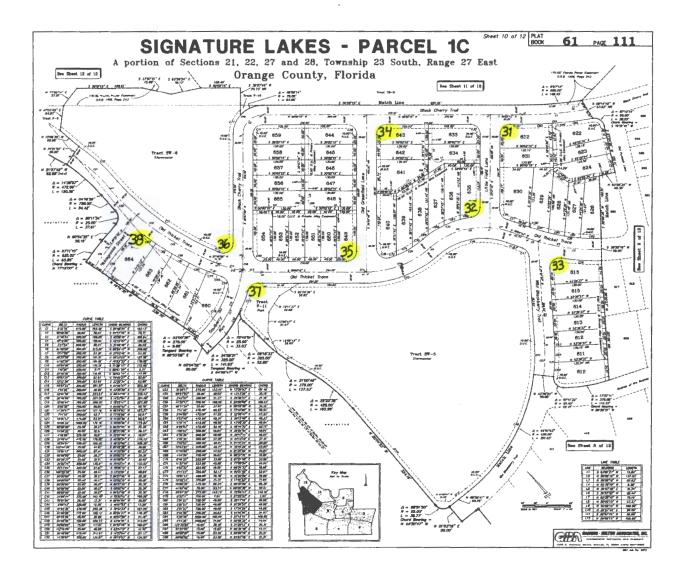


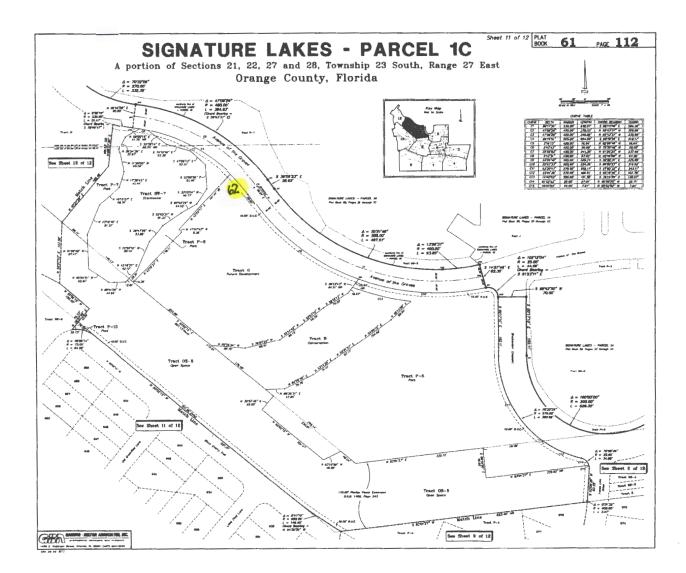


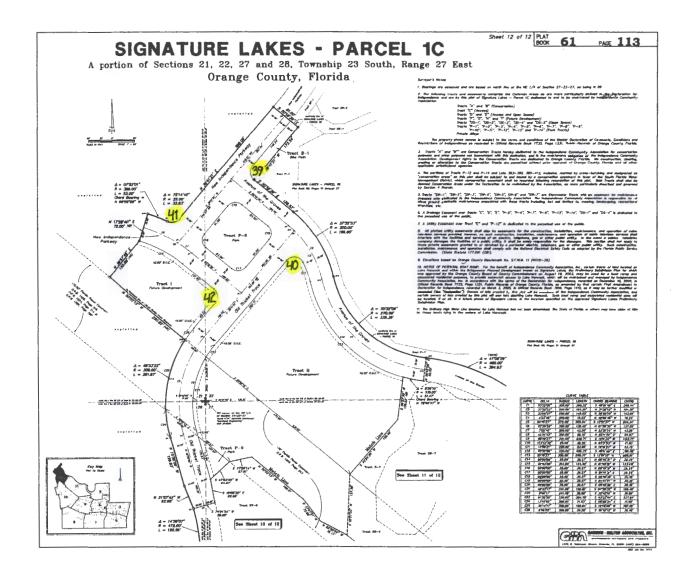




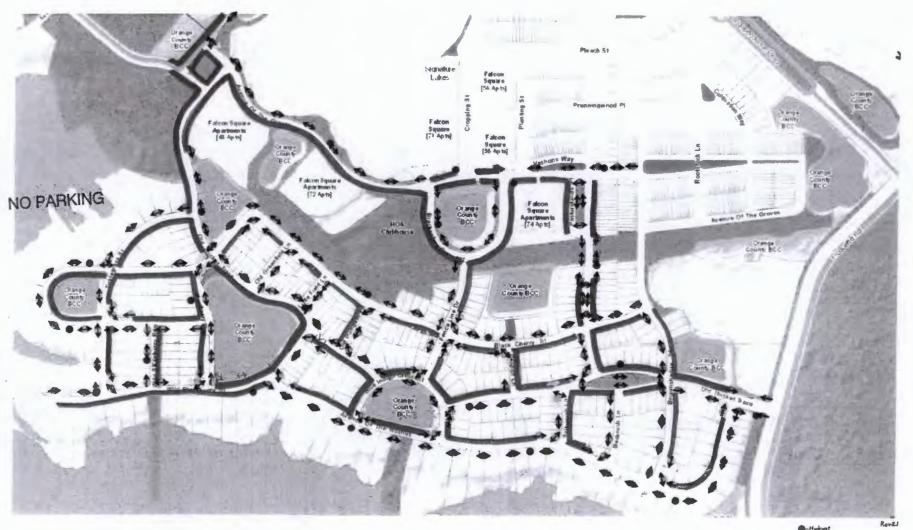








NO PARKING



NO PARKING

NO PARKING

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-No Rirking

- Brking Areas