



Interoffice Memorandum

December 15, 2016

TO: Mayor Teresa Jacobs
and Board of County Commissioners

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

CONTACT PERSON: Ruby Dempsey Rozier, Manager
Traffic Engineering

PHONE NUMBER: (407) 836-7890

SUBJ: **Installation of Traffic Control Devices and "No Parking" signs in Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1**

Our staff recommends that the following traffic control devices be installed in Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1:

Install "STOP" signs on:

Magnolia Woods Boulevard at Innovation Way
Pecan Hickory Way at Magnolia Woods Boulevard
Loblolly Woods Drive at Pecan Hickory Way
Redbud Woods Lane at Longleaf Woods Drive
Pecan Hickory Way at Sycamore Woods Drive

The Fire Marshal recommends that the following "No Parking" signs be installed in Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1:

Install "NO PARKING" signs on:

Magnolia Woods Boulevard
Loblolly Woods Drive
Pecan Hickory Way
Redbud Woods Lane
Longleaf Woods Drive
Sycamore Woods Drive

Action Requested: Approval of Traffic Control Devices and "No Parking" sign installations in Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1. District 4.

MVM/RDR/AHW/nad

Attachments

OAKS AT MOSS PARK

**LYING IN SECTIONS 10 AND 11, TOWNSHIP 24 SOUTH, RANGE 31 EAST,
ORANGE COUNTY, FLORIDA
DISTRICT # 4**

STOP/STREET

<u>(1)</u>	(Ft S)	on Magnolia Woods Boulevard at Innovation Way	00 00
<u>(2)</u>	(Ft E)	on Pecan Hickory Way at Magnolia Woods Boulevard	00 00
<u>(3)</u>	(Ft S)	on Loblolly Woods Drive at Pecan Hickory Way	00 00
<u>(4)</u>	(Ft W)	on Redbud Woods Lane at Longleaf Woods Drive	00 00
<u>(5)</u>	(Ft N)	on Pecan Hickory Way at Sycamore Woods Drive	00 00

YIELD/STREET (Traffic Circle)

<u>(6)</u>	(FtN)	on Pecan Hickory Way (SB) at Pecan Hickory Way	00 00
<u>(7)</u>	(FtN)	on Loblolly Woods Drive at Pecan Hickory Way	00 00
<u>(8)</u>	(FtE)	on Redbud Woods Lane at Pecan Hickory Way	00 00
<u>(9)</u>	(FtW)	on Magnolia Woods Boulevard at Pecan Hickory Way	00 00
<u>(10)</u>	(FtS)	on Pecan Hickory Way (NB) at Pecan Hickory Way	00 00

STOP/ALLEYWAYS

<u>(11)</u>	(FtW)	on Amaranth Alley at Pecan Hickory Way
<u>(12)</u>	(FtE)	on Amaranth Alley at Loblolly Woods Drive
<u>(13)</u>	(FtW)	on Saw Fern Alley at Loblolly Woods Drive

- | | | |
|--------------------|--------------|--|
| <u>(14)</u> | (FtN) | on Saw Fern Alley
at Magnolia Woods Boulevard |
| <u>(15)</u> | (FtS) | on Taro Alley
at Magnolia Woods Boulevard |
| <u>(16)</u> | (FtN) | on Taro Alley
at Button Sage Alley |
| <u>(17)</u> | (FtN) | on Button Sage Alley
at Sycamore Woods Drive |
| <u>(18)</u> | (FtS) | on Agave Alley
at Redbud Woods Lane |
| <u>(19)</u> | (FtN) | on Agave Alley
at Bromeliad Alley |
| <u>(20)</u> | (FtN) | on Bromeliad Alley
at Sycamore Woods Drive |

ROUNDAABOUT DIRECTIONAL ARROW

- | | | |
|--------------------|--------------|---|
| <u>(21)</u> | (FtS) | on Pecan Hickory Way
at Pecan Hickory Way (SB) |
| <u>(22)</u> | (FtW) | on Pecan Hickory Way
at Redbud Woods Lane |
| <u>(23)</u> | (FtN) | on Pecan Hickory Way
at Pecan Hickory Way (SB) |
| <u>(24)</u> | (FtE) | on Pecan Hickory Way
at Magnolia Woods Boulevard |
| <u>(25)</u> | (FtS) | on Pecan Hickory Way
at Loblolly Woods Drive |

SPEED LIMIT 25 MPH

- | | | |
|--------------------|--------------|--|
| <u>(26)</u> | (FtS) | on Magnolia Woods Boulevard
at Innovation Way |
|--------------------|--------------|--|

PEDESTRIAN WARNING with arrow (Traffic Circle)

- | | | |
|--------------------|--------------|---|
| <u>(27)</u> | (FtN) | on Pecan Hickory Way (SB)
at Pecan Hickory Way |
|--------------------|--------------|---|

- | | | |
|-------------|-------|--|
| <u>(28)</u> | (FtN) | on Loblolly Woods Drive (NB)
at Pecan Hickory Way |
| <u>(29)</u> | (FtN) | on Loblolly Woods Drive (SB)
at Pecan Hickory Way |
| <u>(30)</u> | (FtW) | on Magnolia Woods Boulevard (WB)
at Pecan Hickory Way |
| <u>(31)</u> | (FtW) | on Magnolia Woods Boulevard (EB)
at Pecan Hickory Way |
| <u>(32)</u> | (FtN) | on Pecan Hickory Way (NB)
at Pecan Hickory Way |
| <u>(33)</u> | (FtE) | on Redbud Woods Lane (WB)
at Pecan Hickory Way |
| <u>(34)</u> | (FtE) | on Redbud Woods Lane (EB)
at Pecan Hickory Way |
| <u>(35)</u> | (FtS) | on Pecan Hickory Way (SB)
at Pecan Hickory Way |
| <u>(36)</u> | (FtS) | on Pecan Hickory Way (NB)
at Pecan Hickory Way |

END OF ROAD TREATMENT

- | | | |
|-------------|-------|--|
| <u>(37)</u> | (FtS) | on Unnamed Street
at Magnolia Woods Boulevard |
| <u>(38)</u> | (FtS) | on Longleaf Woods Drive
at Redbud Woods Lane |
| <u>(39)</u> | (FtN) | on Unnamed Street
at Longleaf Woods Drive |
| <u>(40)</u> | (FtE) | on Longleaf Woods Drive
at Unnamed Street |
| <u>(41)</u> | (FtW) | on Button Sage Alley
at Taro Alley |
| <u>(42)</u> | (FtW) | on Sycamore Woods Drive
at Button Sage Alley |

(43) **(FtE)** **on Sycamore Woods Drive
at Bromeliad Alley**

(44) **(FtE)** **on Bromeliad Alley
at Agave Alley**

NO PARKING with arrows

(45) **on Magnolia Woods Boulevard from Pecan Hickory Way
extending south to Saw Fern Alley on the east and north
sides and around the perimeter of the island (on
Magnolia Woods Boulevard) and from Taro Alley
extending east to Pecan Hickory Way (traffic circle) on
the south side**

(46) **on Loblolly Woods Drive from Pecan Hickory Way extending
south to Pecan Hickory Way (traffic circle) on the east side**

(47) **on Pecan Hickory Way from Magnolia Woods Boulevard
extending east and south to Pecan Hickory Way (north at traffic
circle) on the north and west sides and from Pecan Hickory Way
(south at traffic circle) to Sycamore Woods Drive on the west side**

(48) **on Redbud Woods Lane from Pecan Hickory Way (at Traffic
circle) extending east to Longleaf Woods Drive on the south side**

(49) **on Longleaf Woods Drive from Redbud Woods Lane extending
east 270ft on the north side**

(50) **on Sycamore Woods Drive from Pecan Hickory Way extending
west 200ft on the south side and from Pecan Hickory Way
extending east 200ft on the south side**

ahw/

12/15/2016



PUBLIC WORKS DEPARTMENT
JOSEPH C. KUNKEL, P. E., *Deputy Director*
4200 South John Young Parkway ■ Orlando, Florida 32839-9205
407-836-7972 ■ Fax 407-836-7766
e-mail: Joe.Kunkel@ocfl.net

May 6, 2016

ORANGE COUNTY

MAY 10 2016

TRAFFIC ENGINEERING

Mr. Ralph Smith
Lennar Homes, LLC
6750 Forum Drive, Suite 310
Orlando, Florida 32821

Subject: **Issuance of Certificate of Completion**
Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1

Dear Mr. Smith:

This letter verifies that on April 26, 2016 the County Engineer issued a Certificate of Completion for the construction of Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1, Plat Book 88, Page 133, Orange County Records.

Please be advised that this certificate does not relieve the developer of responsibility for the materials, workmanship, structural integrity, functioning, and maintenance of the required public improvements during the one (1) year period following issuance of the Certificate of Completion, or at the time the County Engineer issues the Approval for Maintenance.

Sincerely,

Joseph C. Kunkel, P.E.

JCK/sa

Enclosure

cc: Robert Dudas, Utilities Distribution Section Manager
Jorge Reyes, Utilities Supervisor, Field Services Division
Brian Matejcek, Project Manager, Field Services Division
Brad Bell, Chief Utilities Inspector, Utilities Engineering Division
County Surveyor, Survey Section, Public Works Engineering Division
✓ Arthur Woods, Traffic Engineering Division
Maricela Torres, Roads and Drainage Division
George Shupp, Roads and Drainage Division (As-Built)
Mirian Haughee, Stormwater Management Division
Engineer of Record
SJR/SF Water Management District

DATE April 26, 2016

DISTRICT 4

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT THE FACILITIES CONSTRUCTED BY:

DEVELOPER: Lennar Homes Corporation

ADDRESS: c/o Ralph Smith, 6750 Forum Drive, Suite 310, Orlando, FL 32821

IN THE DEVELOPMENT OF: Moss Park PD Parcel N (aka Oaks at Moss Park) Phase 1

PROJECT NUMBER: 14-S-021

S-T-R 10-24-31

AS RECORDED IN PLAT BOOK 88, PAGE 133, ORANGE COUNTY RECORDS HAVE BEEN COMPLETED IN FORM AND MANNER ACCEPTABLE FOR FUTURE MAINTENANCE BY ORANGE COUNTY, FLORIDA.

CONTRACTOR: JR. Davis Construction

FACILITIES AND IMPROVEMENTS COMPLETE

REQUIRED DOCUMENTS

<u>YES</u>	<u>NOT REQUIRED</u>		<u>YES</u>	<u>NOT REQUIRED</u>	
X		STREETS	X		ENGINEER CERTIFICATION
X		DRAINAGE FACILITIES	X		SURVEYOR CERTIFICATION
X		WATER SYSTEM	X		LETTER OF CREDIT
X		SANITARY SYSTEM		X	CASH GUARANTEE
X		RECLAIMED WATER SYSTEM	X		"AS-BUILT" DRAWINGS
	X	EXTERNAL SIDEWALKS		X	APPROVAL OF AUDIO-OVERRIDE DEVICE
X		SCREENING	X		RETENTION POND MAINTENANCE GUARANTEE
X		ELECTRICAL SERVICE	X		UNDERDRAIN CERTIFICATION AND PERFORMANCE GUARANTEE
X		UNDERDRAINS	X		CERTIFIED UTILITY COST AND "BILL OF SALE"
	X	ENVIRONMENTAL SWALES	X		PAYMENT FOR STREET AND TRAFFIC SIGNS
			X		VALUE OF TRANSFERRED PROPERTY FORM

ROADWAY CATEGORY

New Construction

Lane Miles

Roadway Type

☐	Arterial
☐	Collector
☒	Subdivision (local)
☐	Alternative Surface

	Single lane miles
	Single lane miles
2.24	Single lane miles
	Single lane miles

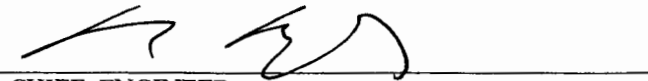
☐	Private
☐	Private
☐	Private
☐	Private

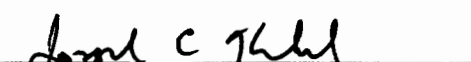
☐	Public
☐	Public
☒	Public
☐	Public

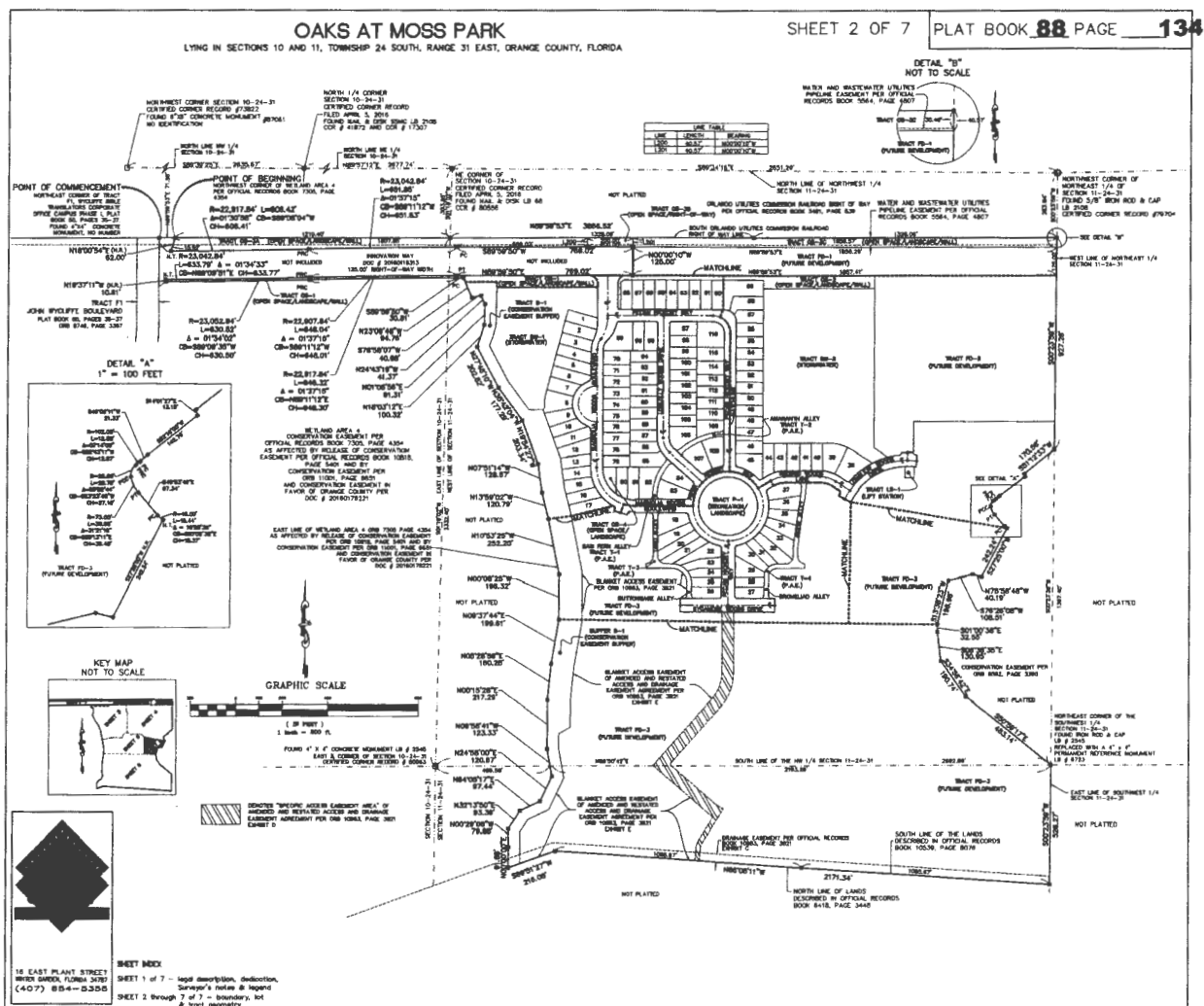
2.24 TOTAL LANE MILES


SENIOR INSPECTOR

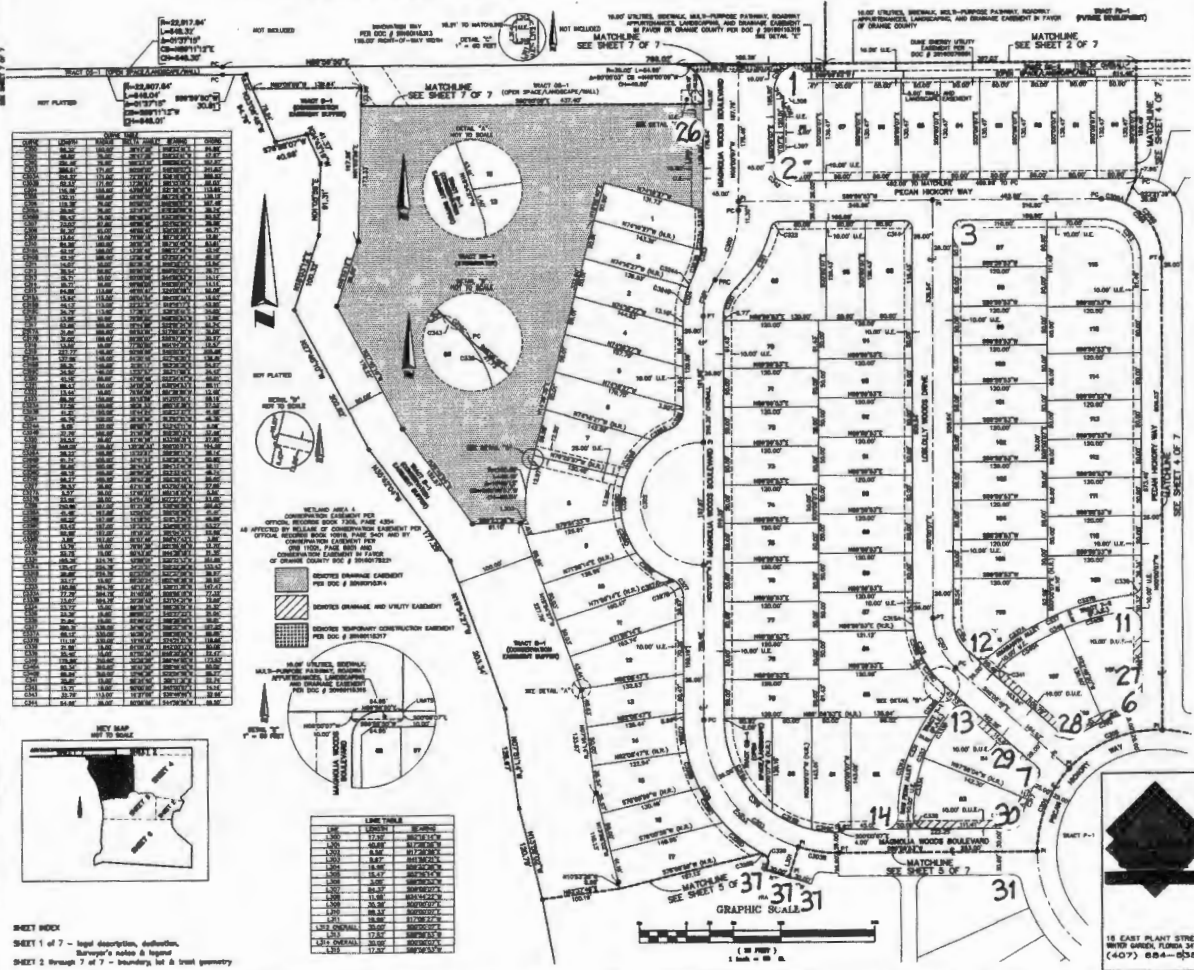

MANAGER, DEVELOPMENT ENGINEERING

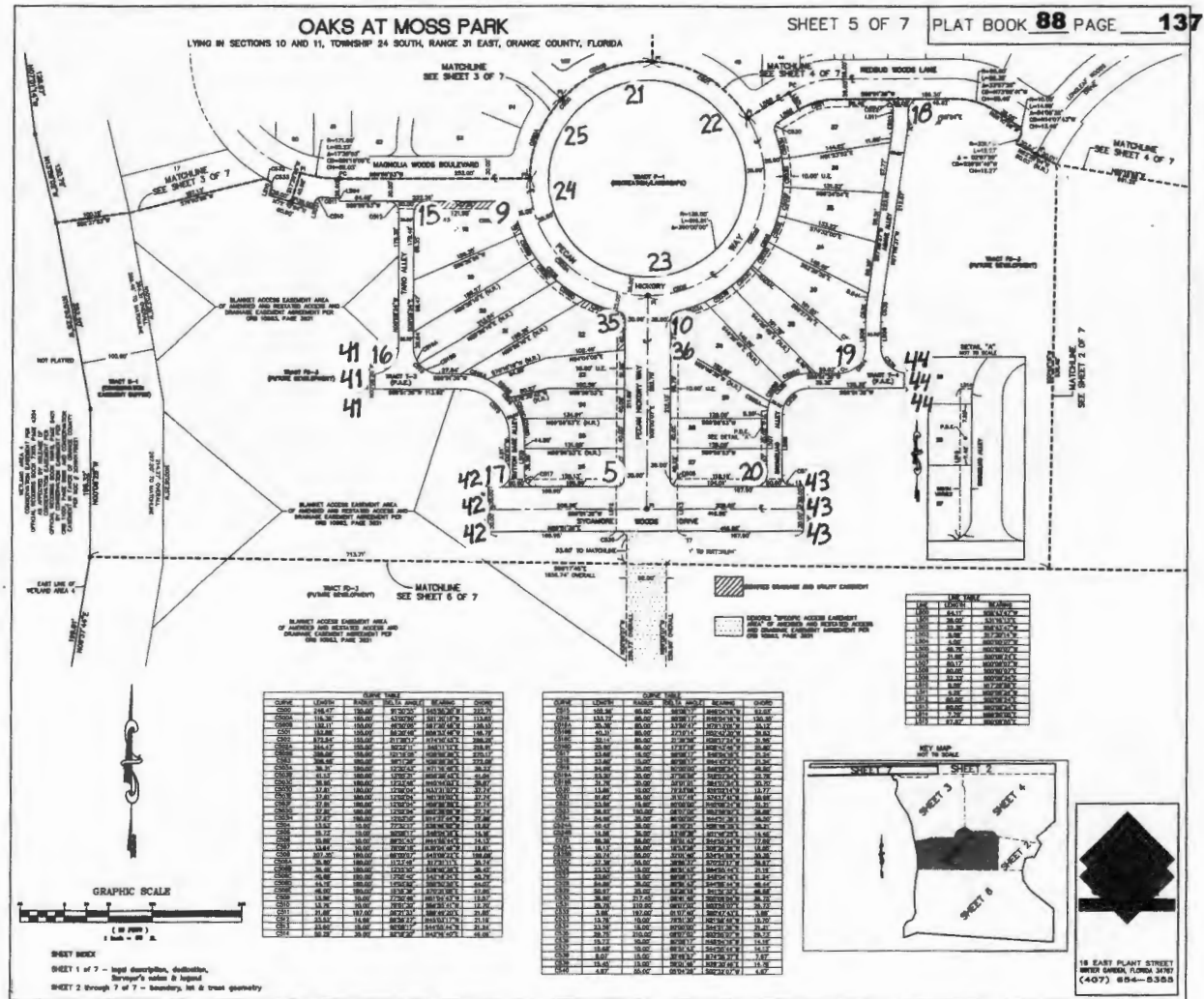

CHIEF ENGINEER


COUNTY ENGINEER, PUBLIC WORKS



LYING IN SECTIONS 10 AND 11, TOWNSHIP 24 SOUTH, RANGE 31 EAST, ORANGE COUNTY, FLORIDA

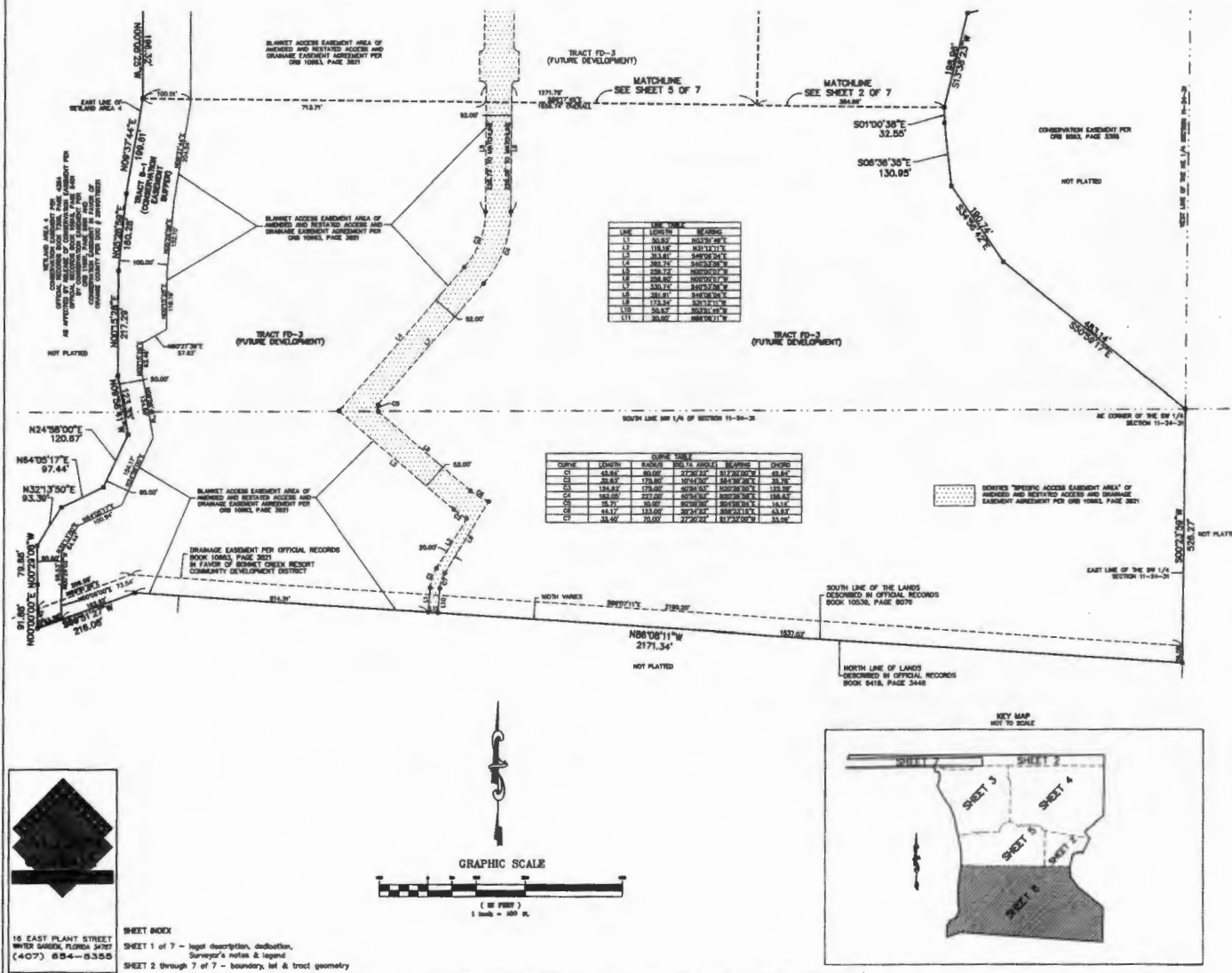


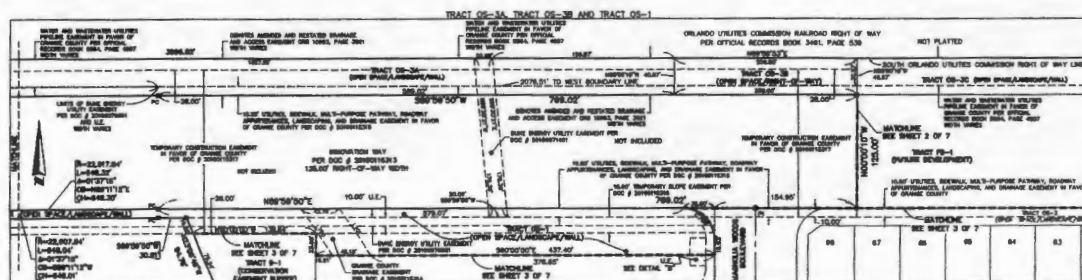
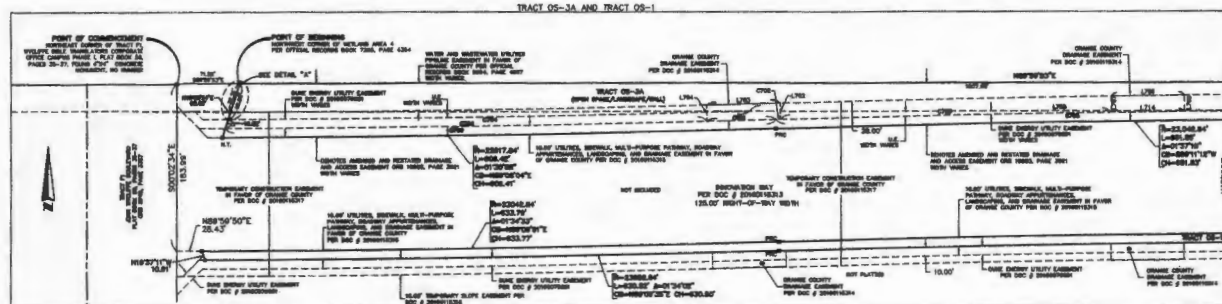


OAKS AT MOSS PARK

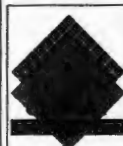
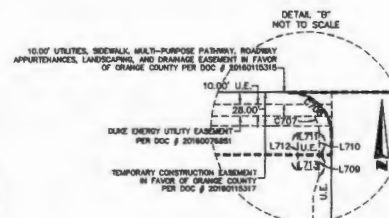
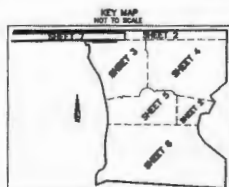
LYING IN SECTIONS 10 AND 11, TOWNSHIP 24 SOUTH, RANGE 31 EAST, ORANGE COUNTY, FLORIDA

SHEET 6 OF 7

PLAT BOOK **88** PAGE **138**

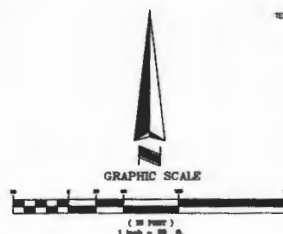


LINE TABLE		
LINE	LENGTH	BEARING
L700	62.50'	S33°31'35"E
L701	62.81'	S33°31'35"E
L702	62.81'	N01°21'59"W
L703	60.00'	N88°22'01"E
L704	18.00'	N01°31'59"W
L705	18.00'	N00°36'42"W
L706	80.00'	S89°25'28"E
L707	18.00'	S00°36'32"E
L708	678.77'	S89°39'45"W
L709	11.82'	S00°00'07"E
L710	18.18'	S00°00'07"E
L711	17.52'	S89°39'53"W
L712	30.00'	S00°00'07"E
L713	17.82'	S89°39'53"W
L714	18.00'	S00°00'07"E



18 EAST PLANT STREET
WINTER GARDEN, FLORIDA 34787
(407) 854-5355

SHEET INDEX
SHEET 1 of 7 - legal description, dedication,
Surveyor's notes & legend
SHEET 2 through 7 of 7 - boundary, lot & tract geometry

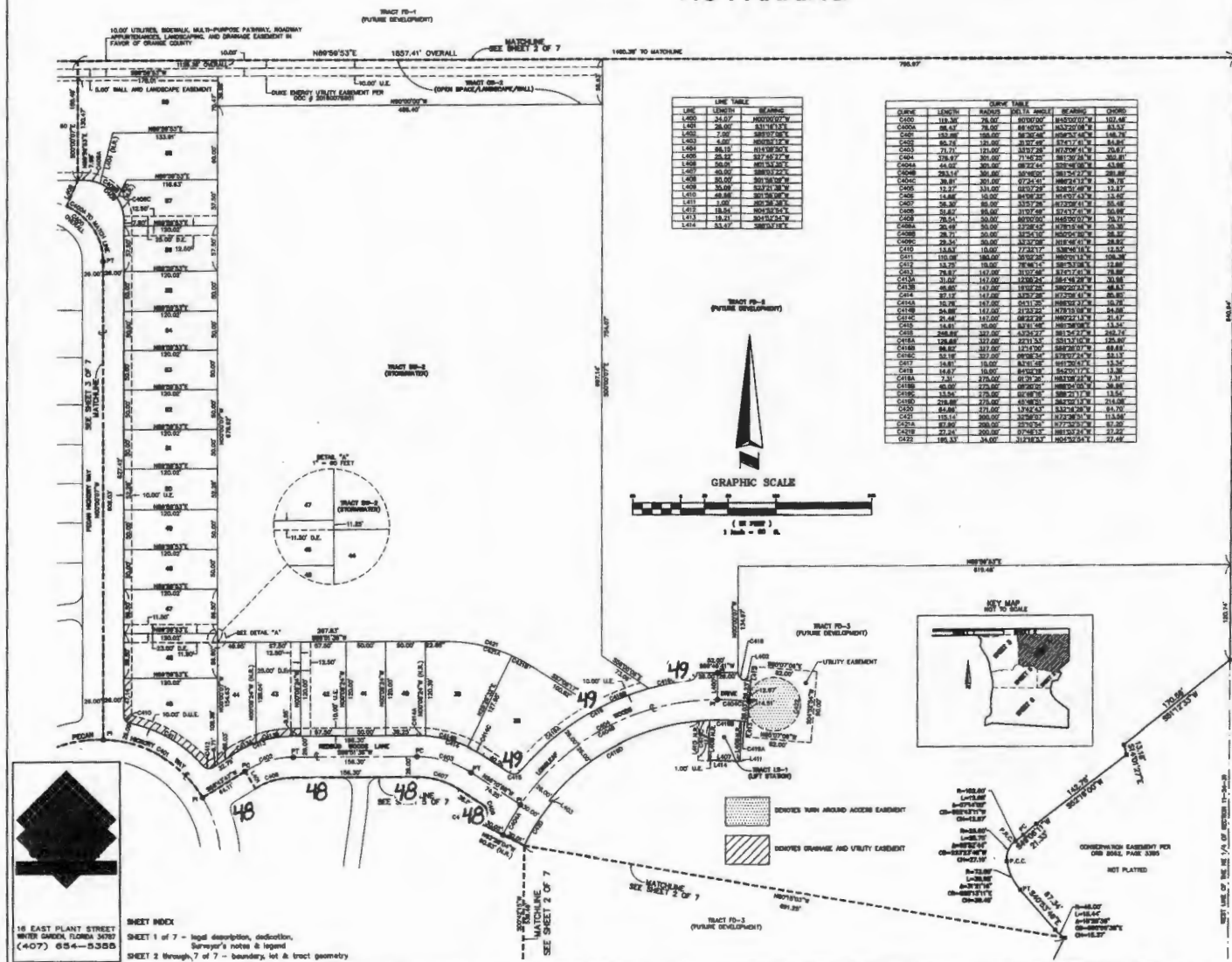


CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA 1 ANGLE	BEARING	CHORD
C700	527.87	22807.84'	01°19'13"	N88°12'27"E	527.86
C701	748.78	22807.84'	00°17'15"	N88°12'27"E	750.00
C702	4.98	23053.23'	00°00'45"	S88°25'57"W	4.98'
C703	362.98	23053.23'	03°54'07"	S88°55'23"W	362.95
C704	570.86	22897.84'	01°25'43"	N88°58'42"E	570.86
C705	651.11'	22897.84'	01°37'06"	S88°11'06"W	651.08
C706	602.89	22907.84'	01°30'26"	N88°07'47"E	602.87
C707	14.45'	50.00'	27°35'52"	N87°21'43"W	14.31'

LYING IN SECTIONS 10 AND 11, TOWNSHIP 24 SOUTH, RANGE 31 EAST, ORANGE COUNTY, FLORIDA



NO PARKING



NO PARKING

