



Interoffice Memorandum

January 9, 2015

APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS
FEB 10 2015 KH/np

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 *ADV*
Traffic Engineering

PHONE NUMBER: (407) 836-7890

SUBJ: **Installation of Traffic Control Devices in Horizon Commerce Park**

Our staff recommends that the following traffic control devices be installed in Horizon Commerce Park.

Install "STOP" signs on:

- Outlook Point Drive at Horizon Park Drive
- Outlook Point Drive at Beacon Lake Drive
- Beacon Lake Drive at West Sand Lake Road

Action Requested: Approval of Traffic Control Device installations in Horizon Commerce Park. District 4.

MVM/RDR/AHW/ns

Attachments

Horizon Commerce Park

A replat of a Portion of Plan of Block D, Prosper Colony, Plat Book D, Page 100 Section 35, Township
23 South, Range 29 East, ORANGE COUNTY, FLORIDA
DISTRICT # 4

STOP/STREET

<u>(1)</u>	(FtW)	on Outlook Point Drive at Horizon Park Drive	300 8100
<u>(2)</u>	(FtW)	on Outlook Point Drive at Beacon Lake Drive	200 8100
<u>(3)</u>	(FtS)	on Beacon Lake Drive (with R3-5R) at West Sand Lake Road	300 8000

SPEED LIMIT 25 MPH

<u>(4)</u>	(FtS)	on Beacon Lake Drive at West Sand Lake Road
<u>(5)</u>	(FtS)	on Horizon Park Drive at West Sand Lake Road

KEEP RIGHT

<u>(6)</u>	(FtS)	on Horizon Park Drive at West Sand Lake Road
<u>(7)</u>	(FtS)	on Beacon Lake Drive at West Sand Lake Road

DEAD END

<u>(8)</u>	(FtS)	on Horizon Park Drive at Outlook Point Drive
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END OF ROAD TREATMENT

<u>(9)</u>	(FtS)	on Beacon Lake Drive at Outlook Point Drive
<u>(9)</u>	(FtS)	on Beacon Lake Drive at Outlook Point Drive
<u>(9)</u>	(FtS)	on Beacon Lake Drive at Outlook Point Drive

- (10)** **(FtS)** **on Horizon Park Drive
at Outlook Point Drive**

- (10)** **(FtS)** **on Horizon Park Drive
at Outlook Point Drive**

- (10)** **(FtS)** **on Horizon Park Drive
at Outlook Point Drive**

ahw/

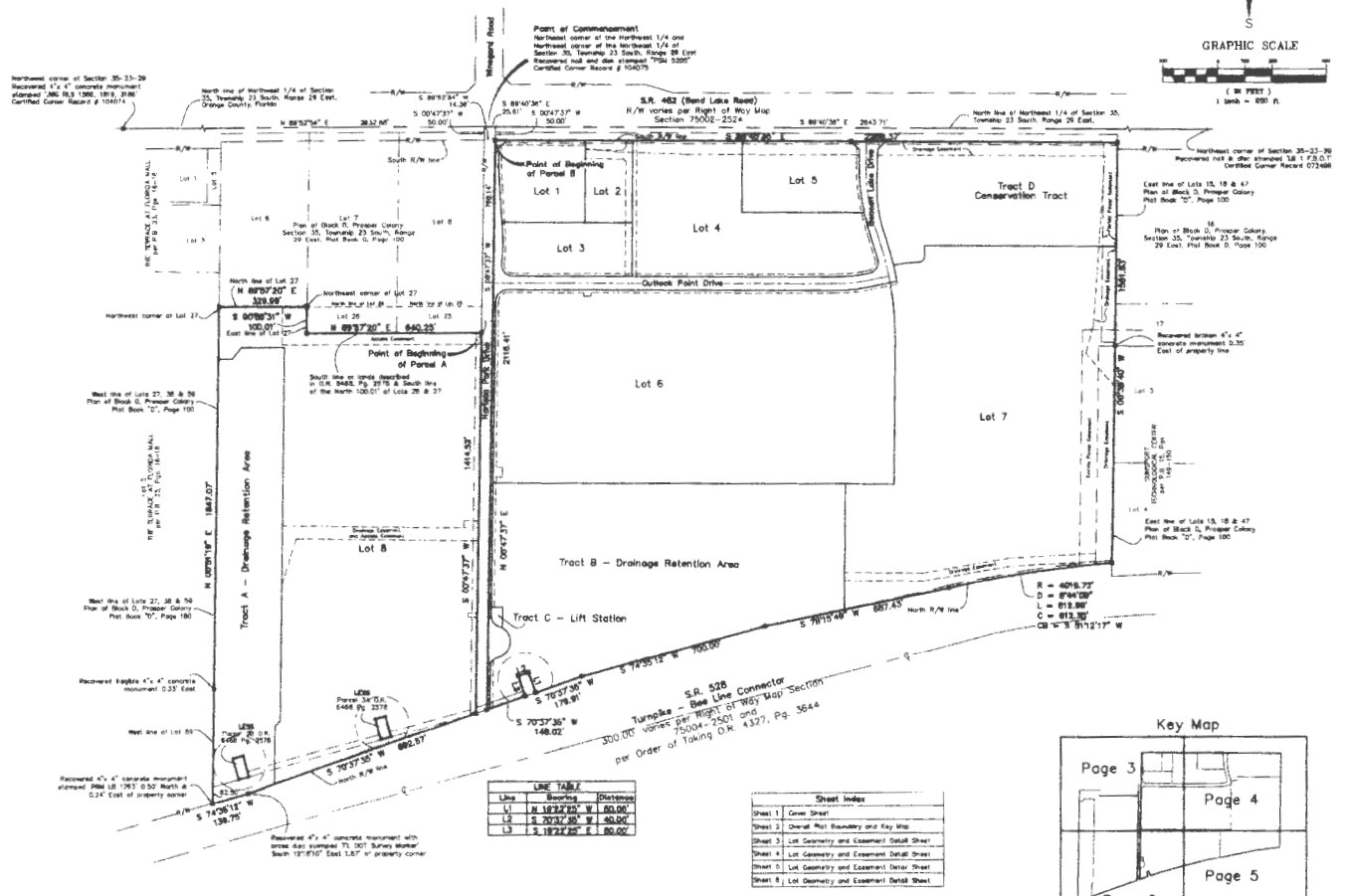
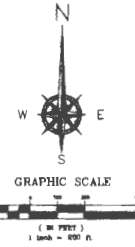
1/9/2015

Horizon Commerce Park

Replat of a Portion of Plan of Block D, Prosper Colony, Plat Book D, Page 100
 Section 35, Township 23 South, Range 29 East, Orange County, Florida

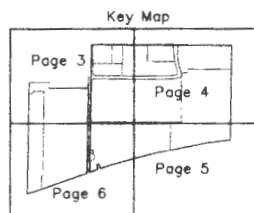
Sheet 2 of 6

PLAT BOOK **79** PAGE **149**



Line	Bearing	Distance
L1	S 18°22'30" W	80.00'
L2	S 70°37'30" W	80.00'
L3	S 18°22'30" E	80.00'

Sheet	Index
Sheet 1	Cover Sheet
Sheet 2	Overall Plot Boundary and Key Map
Sheet 3	Lot Geometry and Easement Detail Sheet
Sheet 4	Lot Geometry and Easement Detail Sheet
Sheet 5	Lot Geometry and Easement Detail Sheet
Sheet 6	Lot Geometry and Easement Detail Sheet



Benchmark Surveying & Mapping, LLC
 Certificate of Authorization Number: LB-7874
 Post Office Box 771065, Winter Garden, Florida 34717-1065
 3110 Red Fox Run, Kissimmee, Florida 34748
 (407) 854-8183 - www.benchmarksurveyingandmapping.com

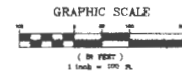
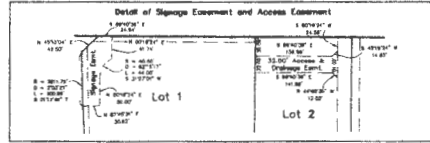
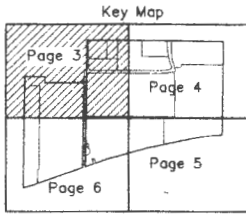
NOTE: See pages 3 through 6 for lot and easement geometry and labels

Horizon Commerce Park

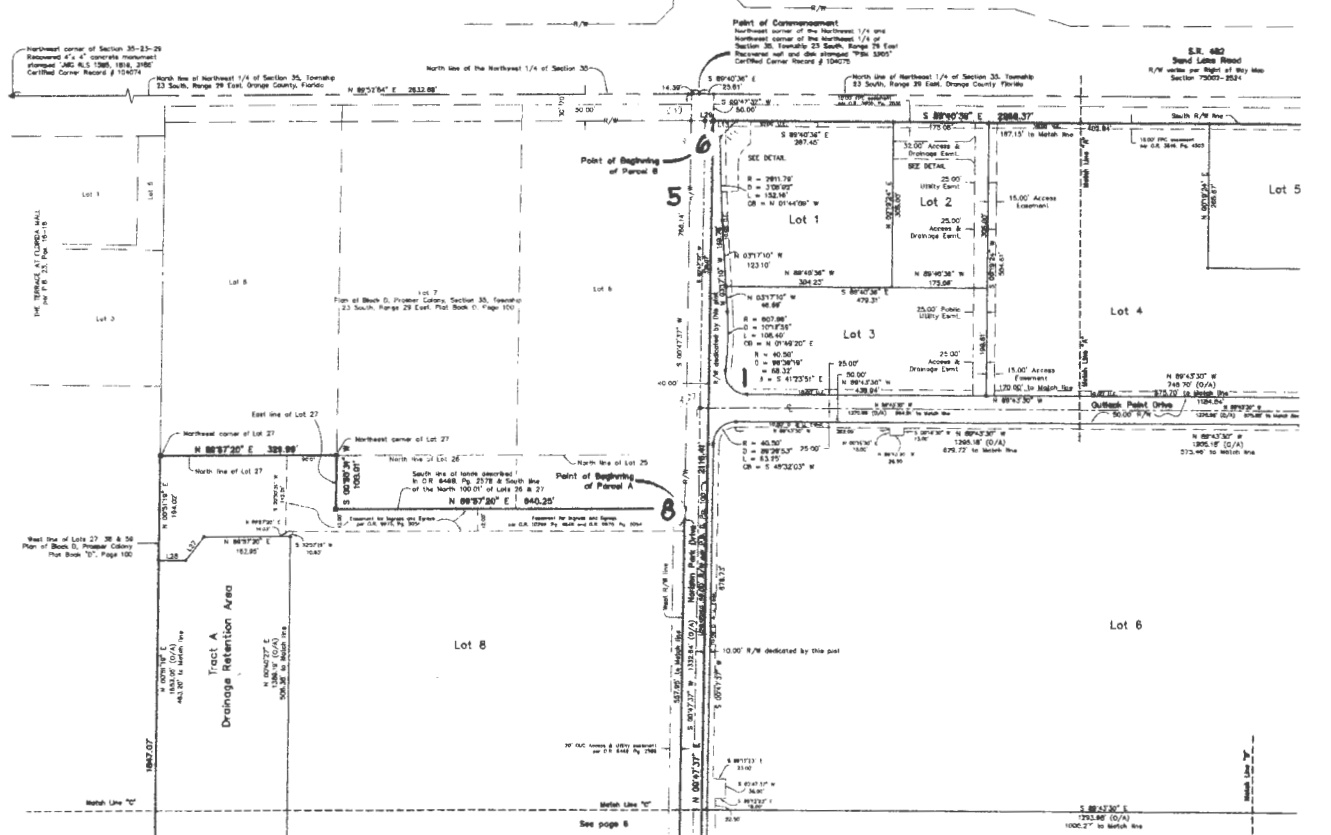
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PLAT BOOK **79** PAGE **150**

Replat of a Portion of Plan of Block D, Prosper Colony, Plat Book D, Page 100
Section 35, Township 23 South, Range 29 East, Orange County, Florida



See page 2 for overall boundary and lot configuration



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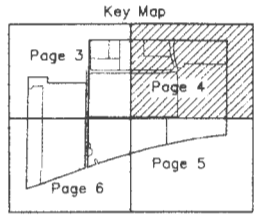
Lot	Area	Permitted
1	2,811.72	2811.72
2	1,321.07	1321.07
3	1,067.87	1067.87
4	1,067.87	1067.87
5	1,067.87	1067.87
6	1,067.87	1067.87
7	1,067.87	1067.87
8	1,067.87	1067.87

Horizon Commerce Park

Sheet 4 of 6

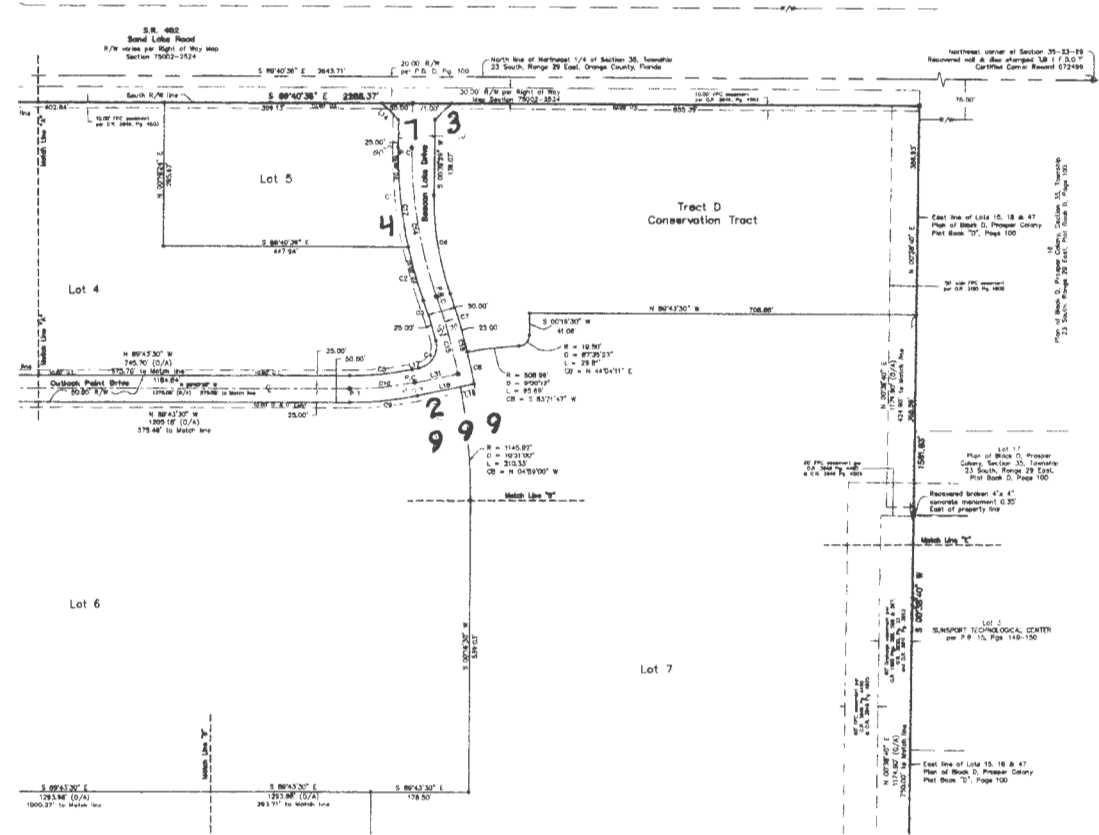
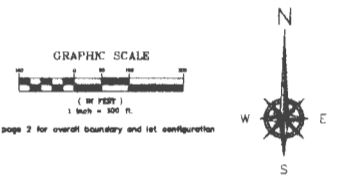
PLAT BOOK **79** PAGE **151**

Replat of a Portion of Plan of Block D, Prosper Colony, Plat Book D, Page 100
Section 35, Township 23 South, Range 29 East, Orange County, Florida



Lot	Area	Perimeter
Lot 4	11,284.27	1,000.00
Lot 5	11,284.27	1,000.00
Lot 6	11,284.27	1,000.00
Lot 7	11,284.27	1,000.00
Lot 8	11,284.27	1,000.00
Lot 9	11,284.27	1,000.00
Lot 10	11,284.27	1,000.00
Lot 11	11,284.27	1,000.00
Lot 12	11,284.27	1,000.00
Lot 13	11,284.27	1,000.00
Lot 14	11,284.27	1,000.00
Lot 15	11,284.27	1,000.00

Curve Station	Radius	Chord	Chord Bearing
10+00.00	100.00	100.00	N 90°00'00" E
10+25.00	100.00	100.00	N 90°00'00" E
10+50.00	100.00	100.00	N 90°00'00" E
10+75.00	100.00	100.00	N 90°00'00" E
11+00.00	100.00	100.00	N 90°00'00" E
11+25.00	100.00	100.00	N 90°00'00" E
11+50.00	100.00	100.00	N 90°00'00" E
11+75.00	100.00	100.00	N 90°00'00" E
12+00.00	100.00	100.00	N 90°00'00" E
12+25.00	100.00	100.00	N 90°00'00" E
12+50.00	100.00	100.00	N 90°00'00" E
12+75.00	100.00	100.00	N 90°00'00" E
13+00.00	100.00	100.00	N 90°00'00" E
13+25.00	100.00	100.00	N 90°00'00" E
13+50.00	100.00	100.00	N 90°00'00" E
13+75.00	100.00	100.00	N 90°00'00" E
14+00.00	100.00	100.00	N 90°00'00" E
14+25.00	100.00	100.00	N 90°00'00" E
14+50.00	100.00	100.00	N 90°00'00" E
14+75.00	100.00	100.00	N 90°00'00" E
15+00.00	100.00	100.00	N 90°00'00" E



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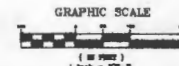
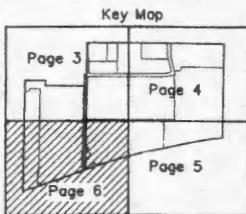
See page 5

Horizon Commerce Park

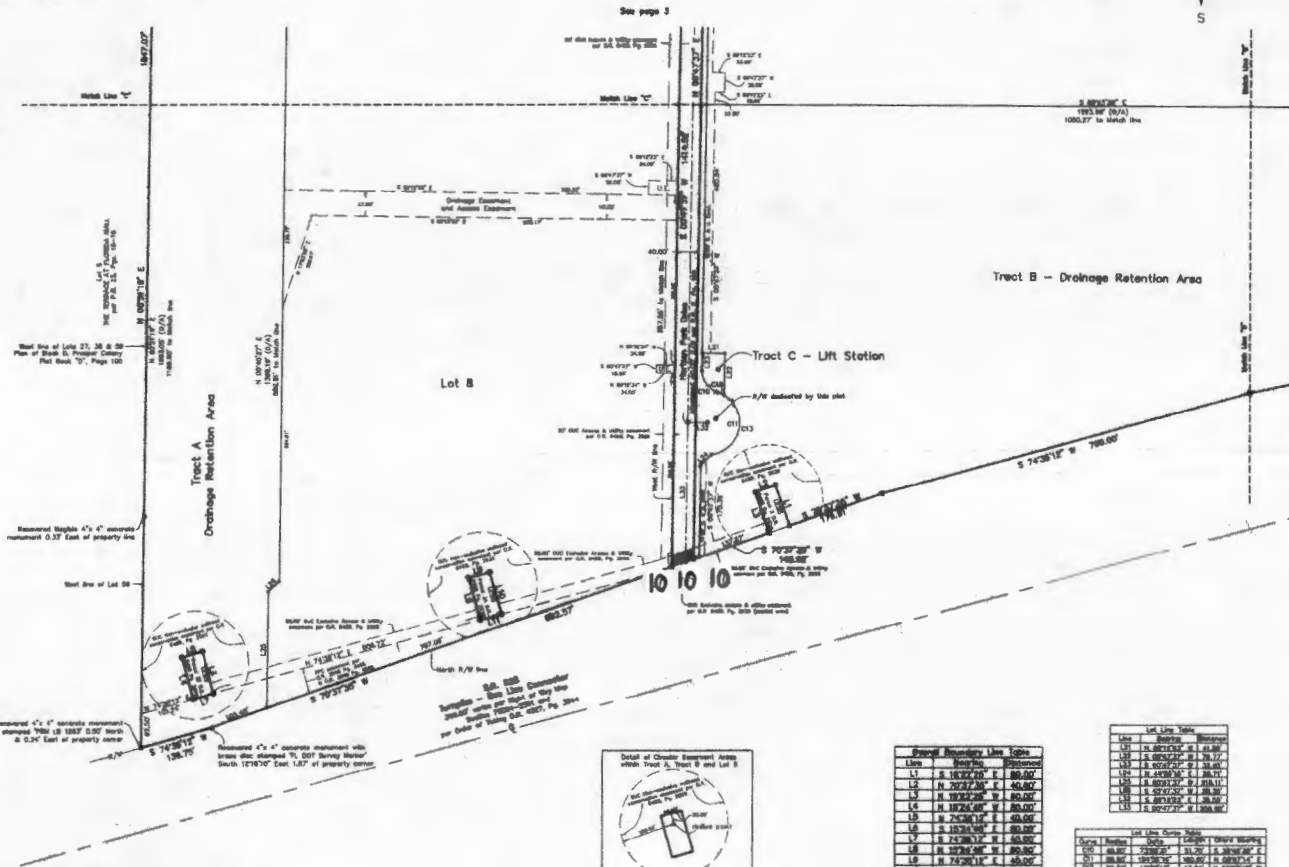
Sheet 6 of 6

PLAT BOOK **79** PAGE **153**

Replat of a Portion of Plan of Block D, Prosper Colony, Plat Book D, Page 100
Section 35, Township 23 South, Range 29 East, Orange County, Florida



See page 2 for overall boundary and lot configuration



Line	Bearing	Distance
L1	N 89°27'00" E	80.00'
L2	N 20°27'00" E	40.00'
L3	N 70°27'00" W	80.00'
L4	N 10°27'00" W	80.00'
L5	N 75°30'15" E	40.00'
L6	S 10°27'00" E	80.00'
L7	S 75°30'15" E	80.00'
L8	N 20°27'00" W	80.00'
L9	N 75°30'15" E	80.00'
L10	S 10°27'00" E	80.00'
L11	S 75°30'15" W	80.00'

Line	Bearing	Distance
L12	N 89°27'00" E	80.00'
L13	N 20°27'00" E	40.00'
L14	N 70°27'00" W	80.00'
L15	N 10°27'00" W	80.00'
L16	N 75°30'15" E	40.00'
L17	S 10°27'00" E	80.00'
L18	S 75°30'15" E	80.00'

Point	Easting	Northing	Point Name
CD	1000.00	500.00	Center of Chamber
OT	1000.00	500.00	Original Station
OT1	1000.00	500.00	Original Station 1
OT2	1000.00	500.00	Original Station 2
OT3	1000.00	500.00	Original Station 3

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