



Interoffice Memorandum

July 20, 2017

TO: Mayor Teresa Jacobs
and Board of County Commissioners

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

CONTACT PERSON: Christine N. Lofye, P. E., Acting Manager
Traffic Engineering Division

PHONE NUMBER: (407) 836-7890

SUBJ: Installation of "No Parking" signs in Sawgrass Plantation Phase 1D-3

Our staff recommends that the following traffic control devices be installed in Sawgrass Plantation Phase 1D-3:

Install "STOP" signs on:

- Turtle Grass Drive at Sawgrass Plantation Boulevard
- Manatee Island Drive at Turtle Grass Drive
- Stone Bark Trail at Sawgrass Plantation Boulevard
- Manatee Island Drive at Stone Bark Trail
- Scrub Palm Lane at Manatee Island Drive
- Scrub Palm Lane at Stone Bark Trail
- Turtle Grass Drive at Stone Bark Trail

The Fire Marshal recommends that the following "No Parking" signs be installed in Sawgrass Plantation Phase 1D-3:

Install "NO PARKING" signs on:

- Turtle Grass Drive
- Manatee Island Drive
- Scrub Palm Lane
- Stone Bark Trail

Action Requested: Approval of Traffic Control Devices and "No Parking" sign installations in Sawgrass Plantation Phase 1D-3. District 4.

MVM/CNL/AHW

Attachments

SAWGRASS PLANTATION PHASE 1D-3
Situated in section 19, Township 24 South, Range 30
East ORANGE COUNTY, FLORIDA DISTRICT # 4

STOP/STREET

<u>(1)</u>	(Ft S)	on Turtle Grass Drive at Sawgrass Plantation Boulevard	12300 12400
<u>(2)</u>	(Ft W)	on Manatee Island Drive at Turtle Grass Drive	3000 12300
<u>(3)</u>	(Ft S)	on Stone Bark Trail at Sawgrass Plantation Boulevard	12900 12500
<u>(4)</u>	(Ft E)	on Manatee Island Drive at Stone Bark Trail	2900 12900
<u>(5)</u>	(Ft S)	on Scrub Palm Lane at Manatee Island Drive	2900 12900
<u>(6)</u>	(Ft N)	on Scrub Palm Lane at Stone Bark Trail	12100 12800
<u>(7)</u>	(Ft N)	on Turtle Grass Drive at Stone Bark Trail	12500 12700

SPEED LIMIT 25 MPH

<u>(8)</u>	(Ft S)	on Turtle Grass Drive at Sawgrass Plantation Boulevard
<u>(9)</u>	(Ft S)	on Stone Bark Trail at Sawgrass Plantation Boulevard

NO PARKING with arrows

<u>(10)</u>	on Turtle Grass Drive from Sawgrass Plantation Boulevard extending south to Stone Bark Trail on the west side
<u>(11)</u>	on Manatee Island Drive from Turtle Grass Drive extending west to Stone Bark Trail on the north side
<u>(12)</u>	on Scrub Palm Lane from Manatee Island Drive extending south to Stone Bark Trail on the west side
<u>(13)</u>	on Stone Bark Trail from Sawgrass Plantation Boulevard extending south to 375ft south of Turtle Grass Drive on the east side

ahw

7/20/2017

Situated in Section 19, Township 24 South, Range 30 East
Orange County, Florida

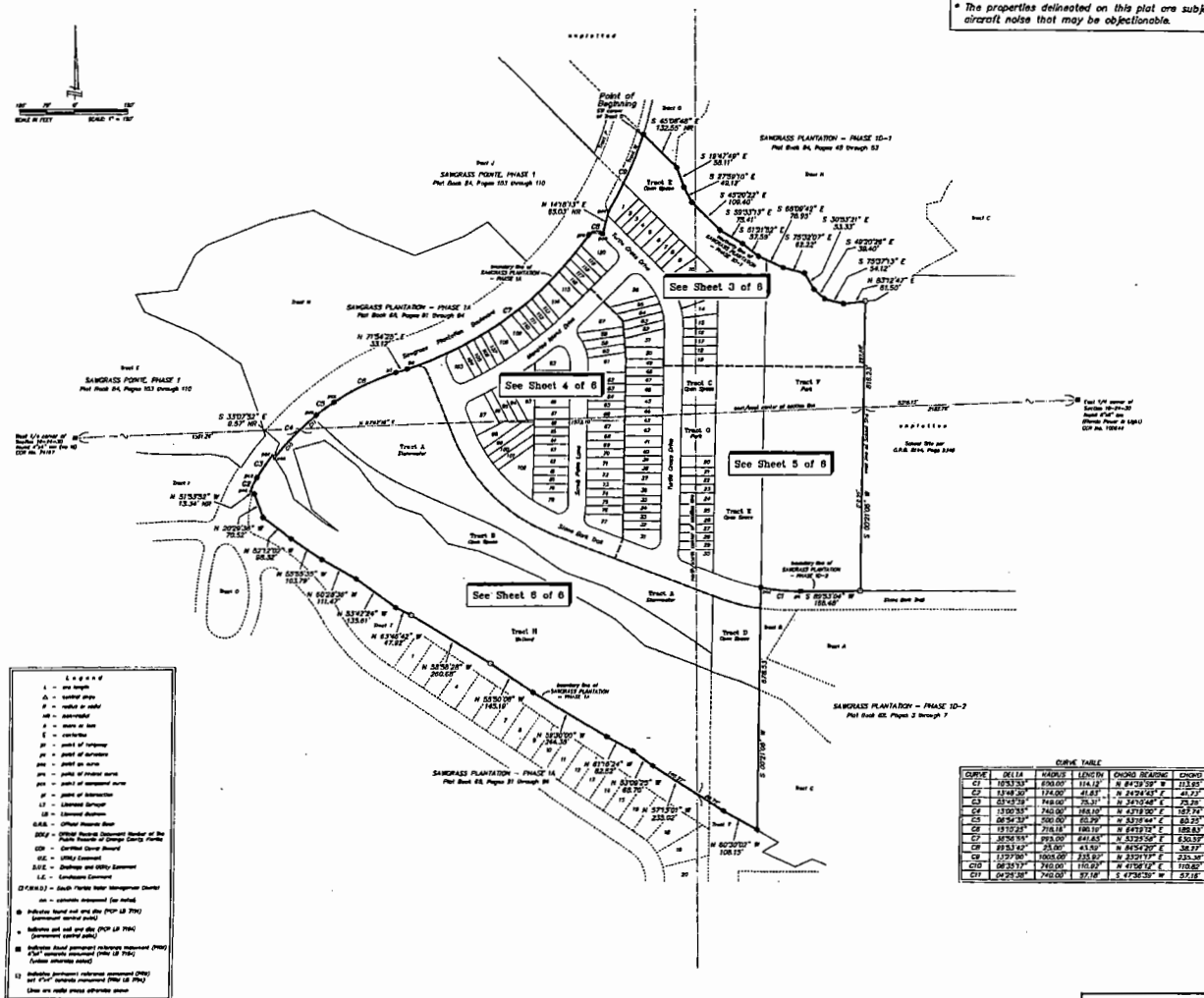
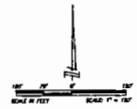
BY [REDACTED] FOR [REDACTED]

Surveyor's Signature	Date:
R. CLAYTON GANUNG	12 22 85
Surveyor's Name	Surveyor's Registration Number
GANUNG-BELTON ASSOCIATES, INC.	1B 7794
Legal Entity's Name	Legal Entity's Cert. Of Auth. No.
1275 E. ROBINSON ST., ORLANDO, FLA., 32801	
Legal Entity's Address	

SAWGRASS PLANTATION PHASE 1D-3

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Orange County, Florida

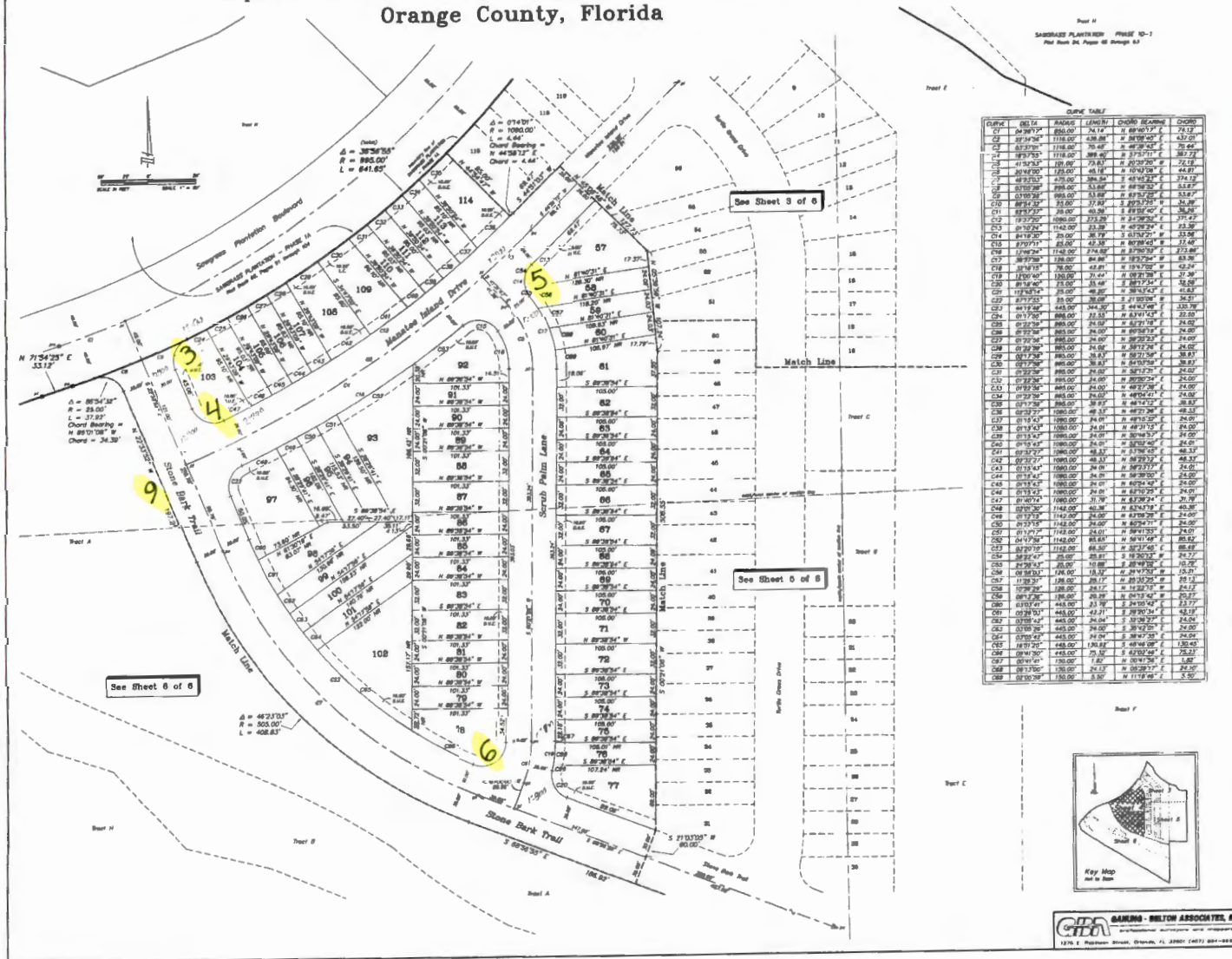
* The properties delineated on this plat are subject to aircraft noise that may be objectionable.



CURVE	DE 12A	MAJOR'S	LENGTH	CHORD BEARING	CHORD
C1	105°33.3'	690.00'	114.12'	N 84°39.50" W	113.63'
C2	134°48.30'	174.00'	41.83'	N 24°42'45" E	72.25'
C3	153°35.3'	748.00'	75.31'	N 34°54'48" E	75.28'
C4	130°53.30'	740.00'	188.10'	N 43°59'30" E	187.74'
C5	08°54.33'	500.00'	60.29'	N 33°58'44" E	60.25'
C6	19°10.25'	716.18'	180.19'	N 46°47'12" E	189.63'
C7	34°36.55'	993.00'	241.85'	N 52°29'50" E	240.53'
C8	08°53.12'	420.00'	52.82'	N 33°58'44" E	52.83'
C9	17°27.90'	1005.00'	135.82'	N 32°11'11" E	135.33'
C10	06°25.17'	740.00'	110.02'	N 47°10'12" E	110.02'
C11	04°25.38'	740.00'	97.18'	S 47°36'30" W	97.18'

SAWGRASS PLANTATION PHASE 1D-3

A portion of Section 19, Township 24 South, Range 30 East
Orange County, Florida



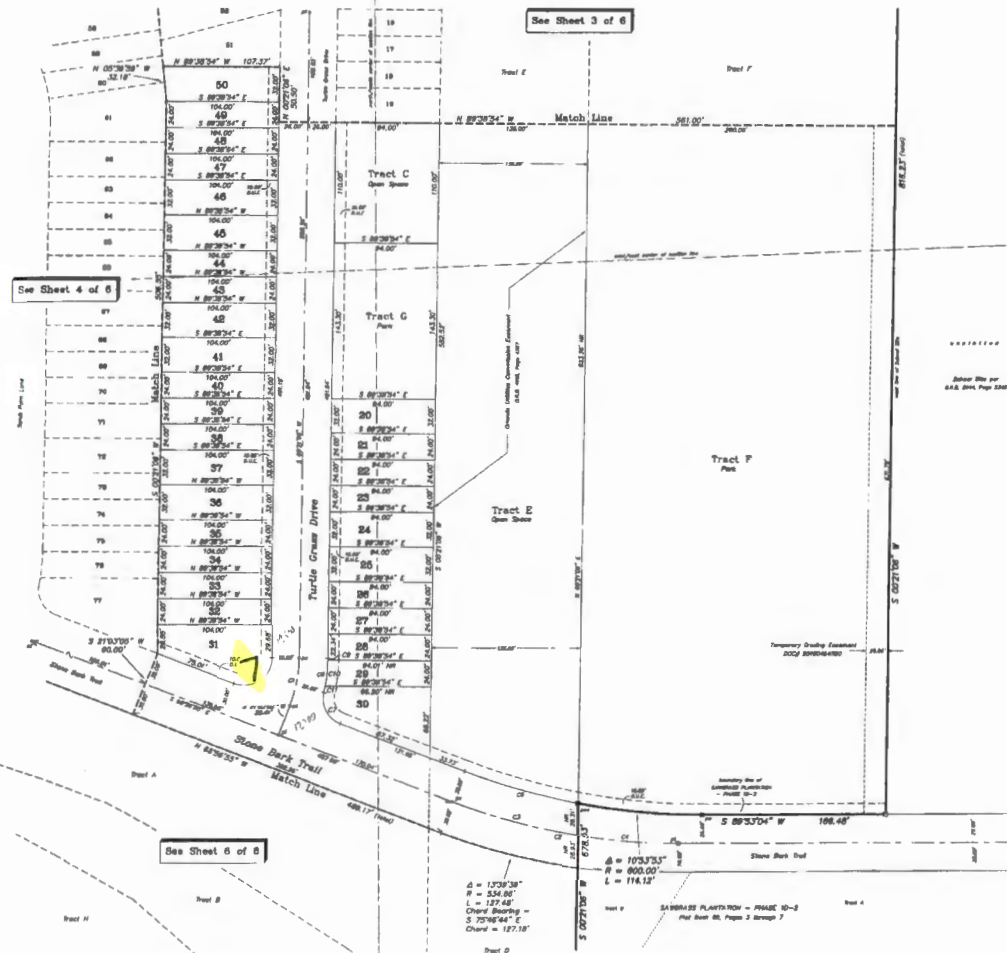
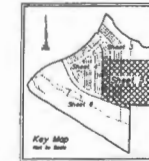
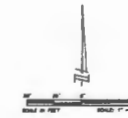
CURVE TABLE

POINT	BETA	RADIUS	LENGTH	CHORD BEARING	CHORD
1	074.01	1080.00	4.64	N 46.32° E	4.44
2	38.56	885.00	841.85		
3	88.54	23.00	37.89	N 89.10° W	34.39
4	46.27	505.00	408.83		
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SAWGRASS PLANTATION PHASE 1D-3

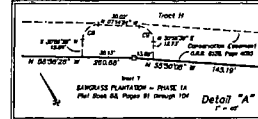
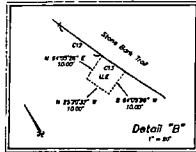
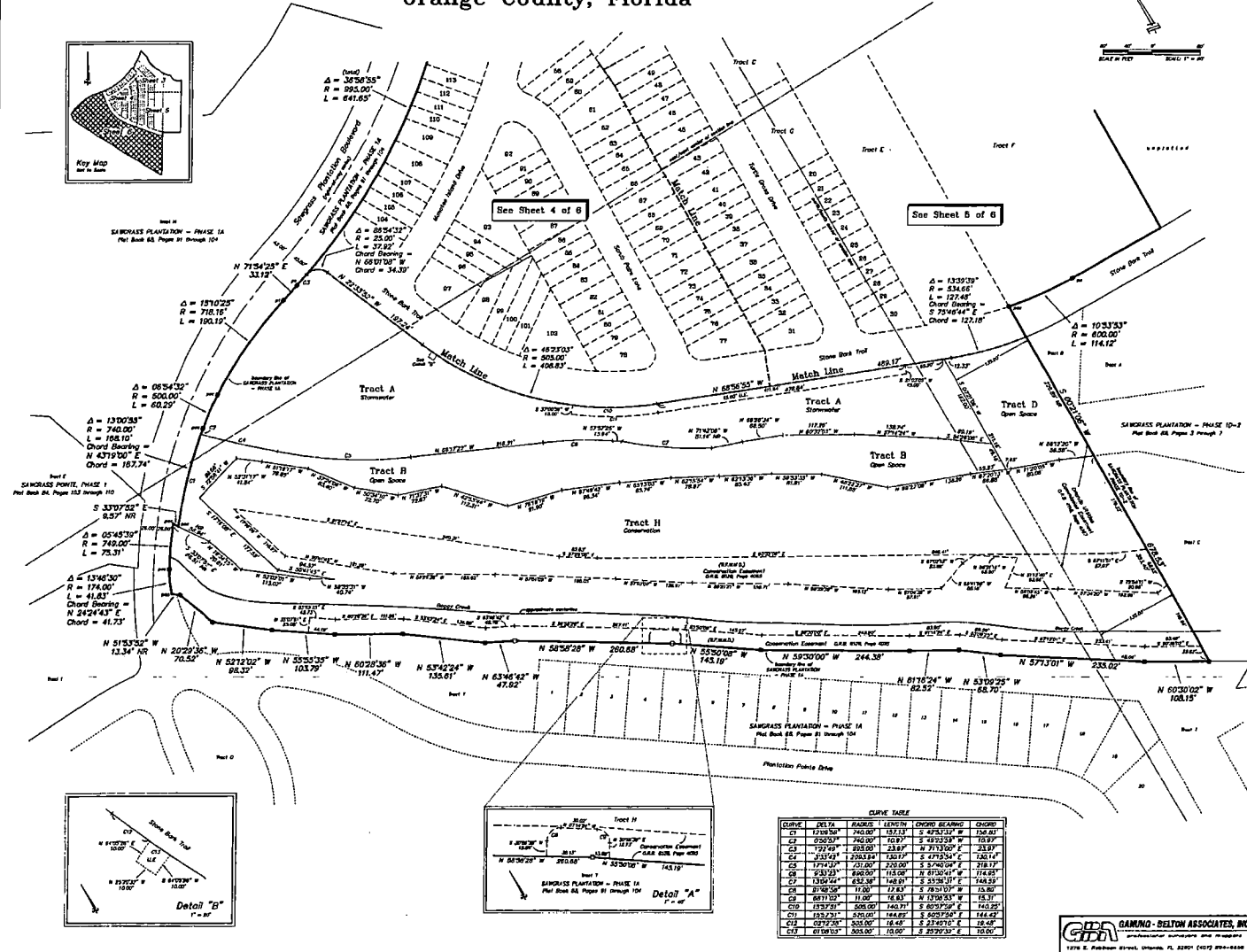
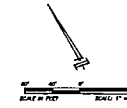
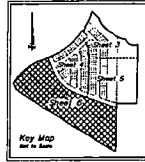
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CURVE	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD
C1	304.250°	125.00	45.18	S 104.250° E	44.81
C2	217.000°	145.00	210.86	S 20.250° E	208.84
C3	113.433°	245.75	116.78	S 24.500° E	117.85
C4	107.124°	270.75	88.88	S 23.714° E	88.88
C5	119.425°	25.00	48.30	S 19.425° E	47.13
C6	123.000°	151.00	31.43	S 23.000° E	31.40
C7	127.440°	125.00	35.48	S 27.440° E	35.45
C8	127.440°	125.00	122.84	S 27.440° E	122.30
C9	127.440°	125.00	1.86	S 27.440° E	1.86
C10	127.440°	125.00	24.13	S 27.440° E	24.10
C11	127.440°	125.00	8.87	S 27.440° E	8.87

SAWGRASS PLANTATION PHASE 1D-3

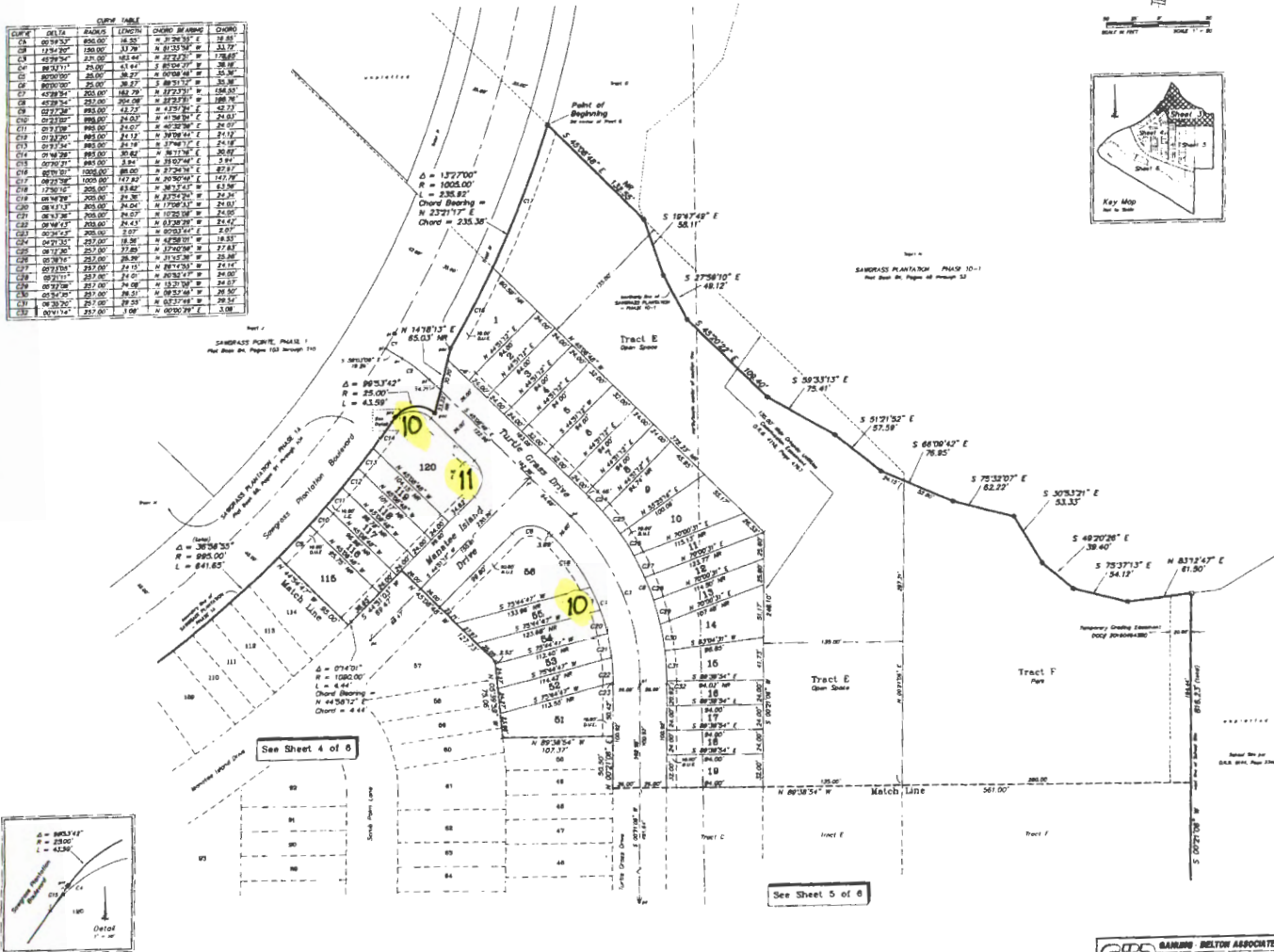
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CURVE	BEARING	LENGTH	CHORD BEARING	CHORD
C1	N 174°30' E	140.00	S 42°12' W	140.00
C2	S 25°30' E	140.00	S 42°12' W	140.00
C3	N 174°30' E	140.00	S 42°12' W	140.00
C4	S 25°30' E	140.00	S 42°12' W	140.00
C5	N 174°30' E	140.00	S 42°12' W	140.00
C6	S 25°30' E	140.00	S 42°12' W	140.00
C7	N 174°30' E	140.00	S 42°12' W	140.00
C8	S 25°30' E	140.00	S 42°12' W	140.00
C9	N 174°30' E	140.00	S 42°12' W	140.00
C10	S 25°30' E	140.00	S 42°12' W	140.00
C11	N 174°30' E	140.00	S 42°12' W	140.00
C12	S 25°30' E	140.00	S 42°12' W	140.00
C13	N 174°30' E	140.00	S 42°12' W	140.00
C14	S 25°30' E	140.00	S 42°12' W	140.00
C15	N 174°30' E	140.00	S 42°12' W	140.00
C16	S 25°30' E	140.00	S 42°12' W	140.00
C17	N 174°30' E	140.00	S 42°12' W	140.00
C18	S 25°30' E	140.00	S 42°12' W	140.00
C19	N 174°30' E	140.00	S 42°12' W	140.00
C20	S 25°30' E	140.00	S 42°12' W	140.00

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NO PARKING

NO PARKING

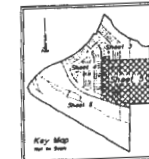
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CURVE	DOE LA	RADIUS	LENGTH	CHORD BEARING	CHORD
C1	20°30'30"	125.00	45.56	N 10°30'20" E	60.84
C2	20°30'30"	215.00	510.88	S 5°30'30" E	324.89
C3	17°31'43"	570.79	118.16	S 2°30'40" E	117.80
C4	08°10'58"	570.79	83.68	S 62°47'41" E	82.56
C5	11°10'30"	351.00	37.50	N 11°10'30" E	71.13
C6	11°10'30"	351.00	28.33	N 5°30'30" E	31.60
C7	8°19'40"	800.00	25.48	S 8°19'30" E	107.38
C8	02°32'43"	1800.00	1.80	N 02°32'43" E	1.80
C9	08°10'58"	255.00	24.13	N 82°30'30" E	24.13
C10	10°13'43"	515.00	5.87	N 11°10'30" E	5.87

NO PARKING

NO PARKING

NO PARKING