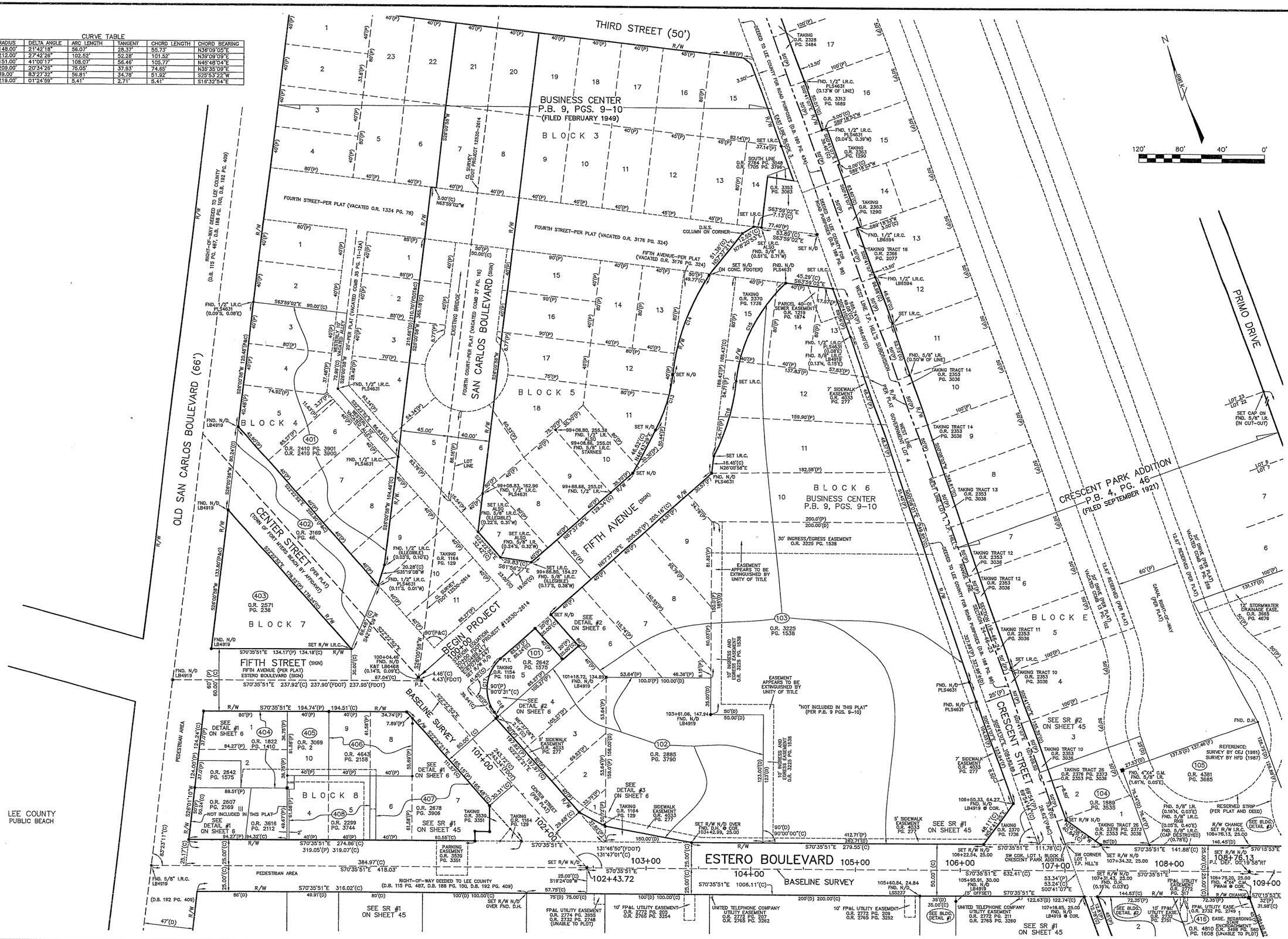
CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C13	148.00'	21°42'18"	56.07'	28.37'	55.73'	N36°09'05"E
C14	212.00'	27°42'26"	102.52'	52.28'	101.52'	N39°09'09"E
C15	151.00'	41°00'17"	108.07'	56.46'	105.77'	N45°48'04"E
C16	209.00'	20°34'26"	75.05'	37.93'	74.65'	N35°35'09"E
C17	39.00'	83°27'32"	56.81'	34.78'	51.92'	S25°53'22"W
C18	219.00'	01°24'59"	5.41'	2.71'	5.41'	S16°32'54"E



LEE COUNTY
SOUTHWEST FLORIDA

REV.#	REVISION DESCRIPTION	DATE

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS./PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 100+00 TO 109+00

SHEET 5

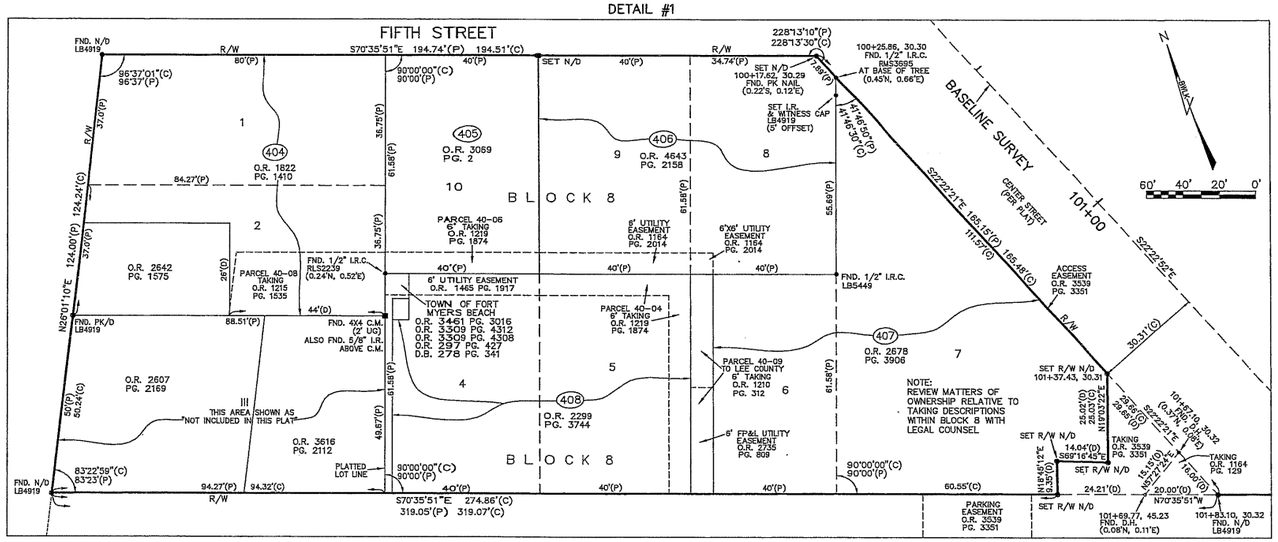
Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000\39119 ESTERO BLVD\SURVEY\ROFIUAL RWA39119_RVA\dwg\SHEET 5

DETAILS

CURVE TABLE

C17	39.00'	83°27'32"	56.81'	34.78'	51.92'	S25°53'22"W
C18	219.00'	01°24'59"	5.41'	2.71'	5.41'	S16°32'54"E

DETAIL #1



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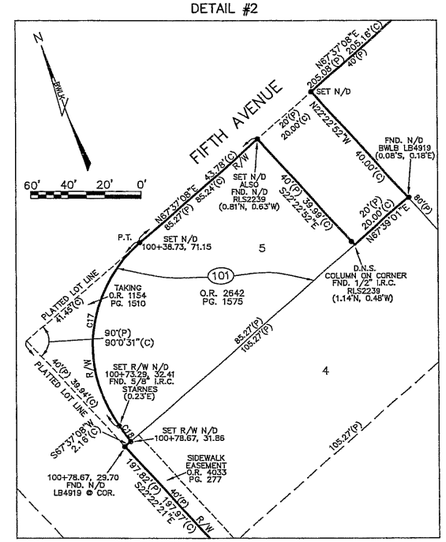

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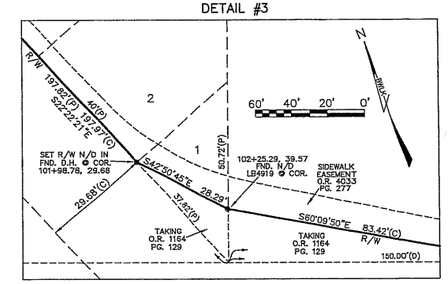
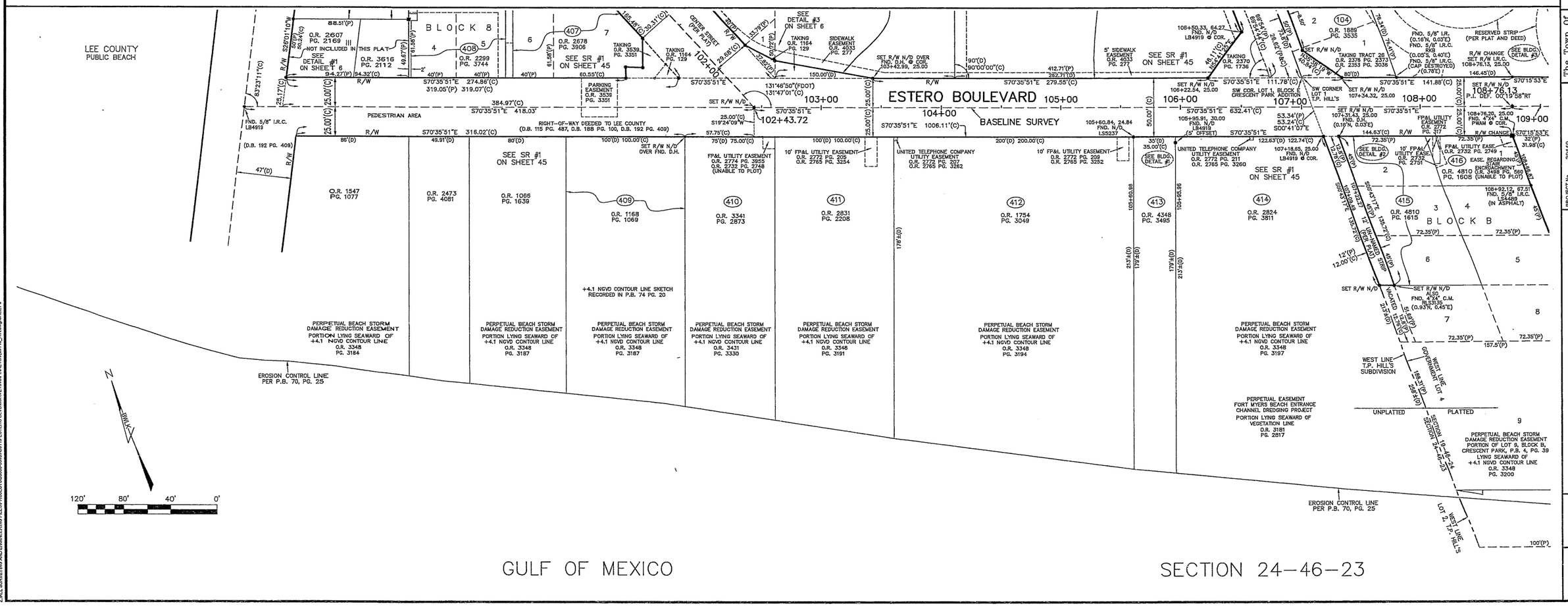




ESTERO BOULEVARD
COUNTY ROAD 865

LEE COUNTY SOUTHWEST FLORIDA

The Town Of Fort Myers Beach

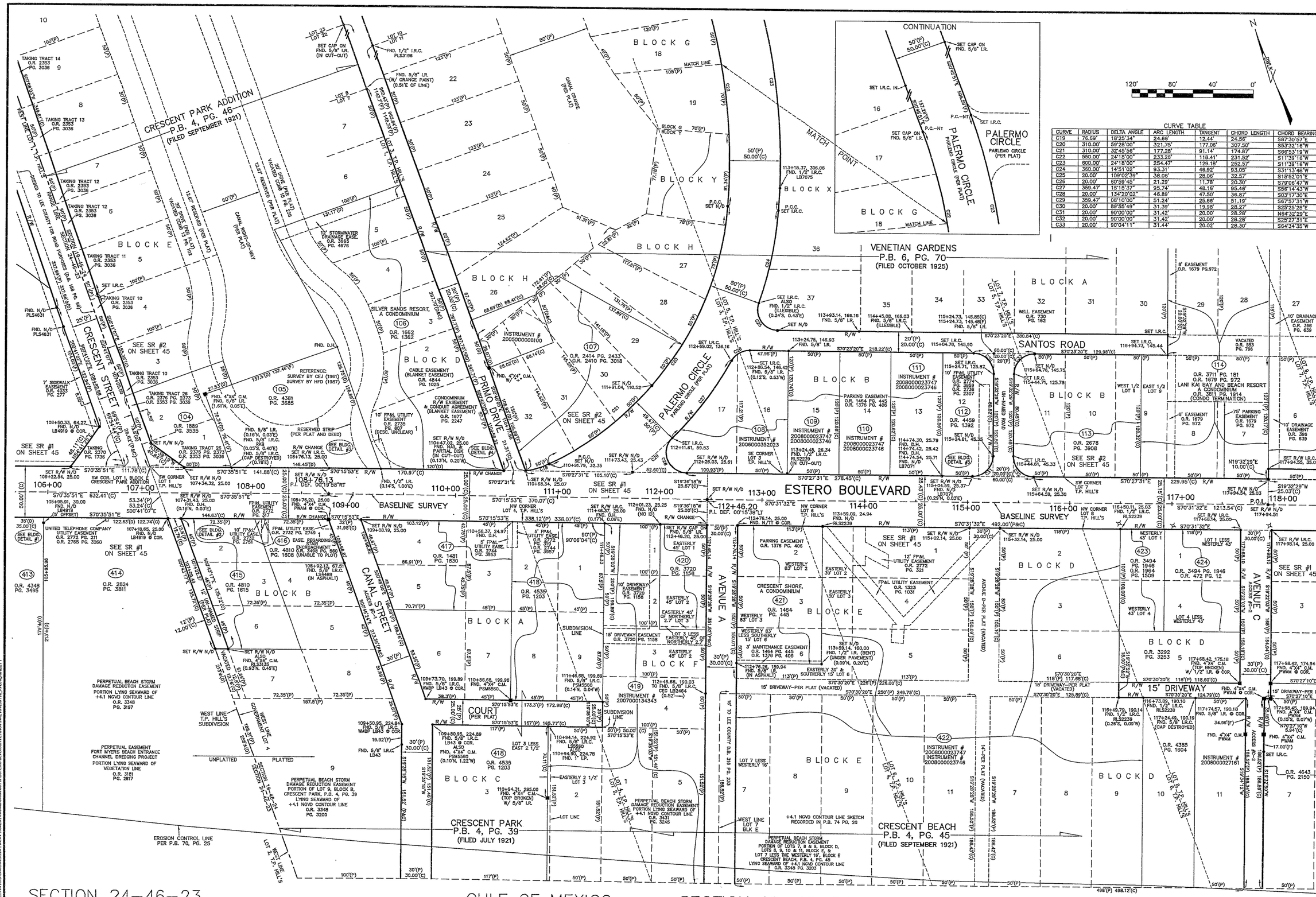
REV. #	REVISION DESCRIPTION	DATE

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 102+00 TO 109+00

SHEET 6



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C19	76.69'	18°25'34"	24.66'	12.44'	24.56'	S87°30'57"E
C20	310.00'	59°28'00"	321.75'	177.06'	307.50'	S53°32'16"W
C21	310.00'	32°45'56"	177.28'	91.14'	174.87'	S66°53'19"W
C22	550.00'	24°18'00"	233.26'	118.41'	231.52'	S11°39'16"W
C23	600.00'	24°18'00"	254.47'	129.18'	252.57'	S11°39'16"W
C24	360.00'	14°51'02"	93.31'	46.92'	93.05'	S31°13'48"W
C25	20.00'	109°02'39"	38.06'	28.06'	32.57'	S15°52'01"E
C26	20.00'	60°59'45"	21.29'	11.78'	20.30'	S79°06'47"W
C27	359.47'	15°15'37"	95.74'	48.16'	95.46'	S56°14'43"W
C28	20.00'	134°20'02"	46.89'	47.50'	36.87'	S03°17'30"E
C29	359.47'	08°10'00"	51.24'	25.66'	51.19'	S67°57'31"W
C30	20.00'	89°55'49"	31.39'	19.98'	28.27'	S25°25'25"E
C31	20.00'	90°00'00"	31.42'	20.00'	28.28'	N64°32'29"E
C32	20.00'	90°00'00"	31.42'	20.00'	28.28'	S25°27'31"E
C33	20.00'	90°04'11"	31.44'	20.02'	28.30'	S64°34'35"W

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

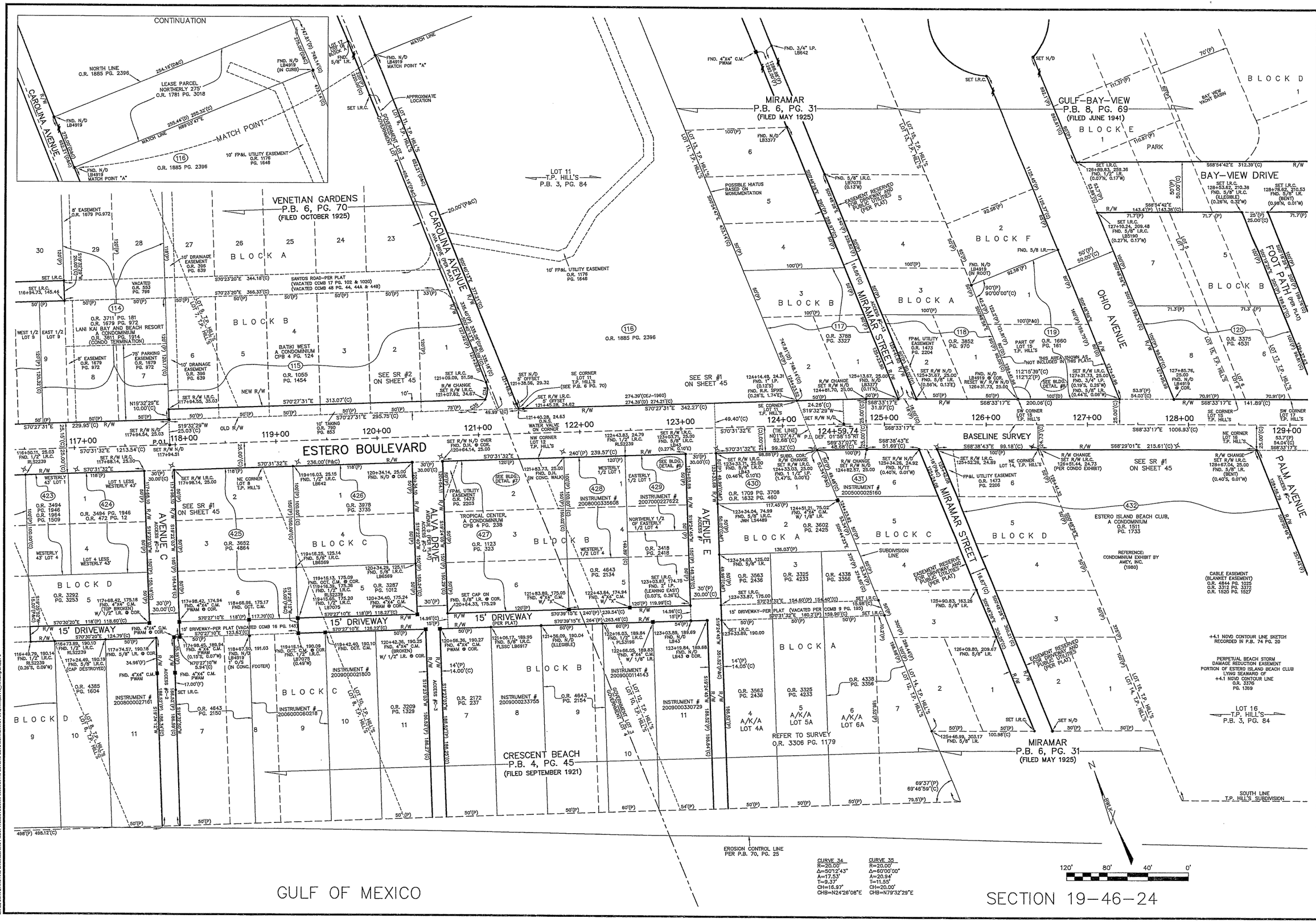
REV.#	REVISION DESCRIPTION	DATE

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 106+00 TO 118+00

SHEET 7



CURVE 34
R=20.00'
Δ=50°12'43"
A=17.53'
T=9.37'
CH=16.97'
CHB=N24°26'08"E

CURVE 35
R=20.00'
Δ=60°00'00"
A=20.94'
T=11.55'
CH=20.00'
CHB=N79°32'29"E

REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD COUNTY ROAD 865

The Town Of Port Myers Beach

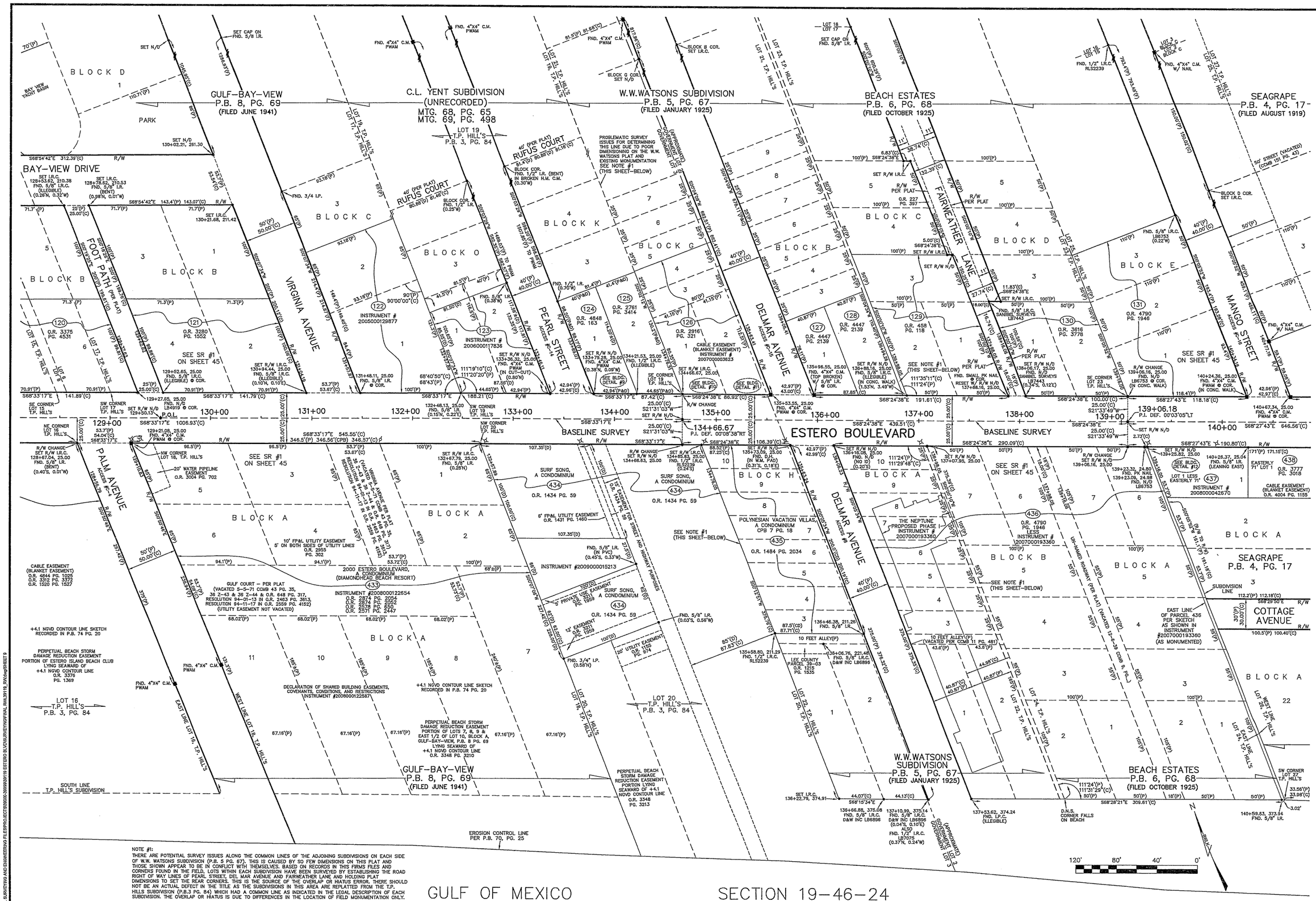
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS/PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 117+00 TO 129+00

SHEET 8

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEY\ORIGINAL RW\39119_RW.dwg\SHEET 8



NOTE #1:
THERE ARE POTENTIAL SURVEY ISSUES ALONG THE COMMON LINES OF THE ADJOINING SUBDIVISIONS ON EACH SIDE OF W.W. WATSONS SUBDIVISION (P.B. 5 PG. 67). THIS IS CAUSED BY SO FEW DIMENSIONS ON THIS PLAT AND THOSE SHOWN APPEAR TO BE IN CONFLICT WITH THEMSELVES. BASED ON RECORDS IN THIS FIRMS FILES AND CORNERS FOUND IN THE FIELD, LOTS WITHIN EACH SUBDIVISION HAVE BEEN SURVEYED BY ESTABLISHING THE ROAD RIGHT OF WAY LINES OF PEARL STREET, DEL MAR AVENUE AND FAIRWEATHER LANE AND HOLDING PLAT DIMENSIONS TO SET THE REAR CORNERS. THIS IS THE SOURCE OF THE OVERLAP OR HIATUS ERROR. THERE SHOULD NOT BE AN ACTUAL DEFECT IN THE TITLE AS THE SUBDIVISIONS IN THIS AREA ARE REPLATTED FROM THE T.P. HILLS SUBDIVISION (P.B.3 PG. 84) WHICH HAD A COMMON LINE AS INDICATED IN THE LEGAL DESCRIPTION OF EACH SUBDIVISION. THE OVERLAP OR HIATUS IS DUE TO DIFFERENCES IN THE LOCATION OF FIELD MONUMENTATION ONLY.

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

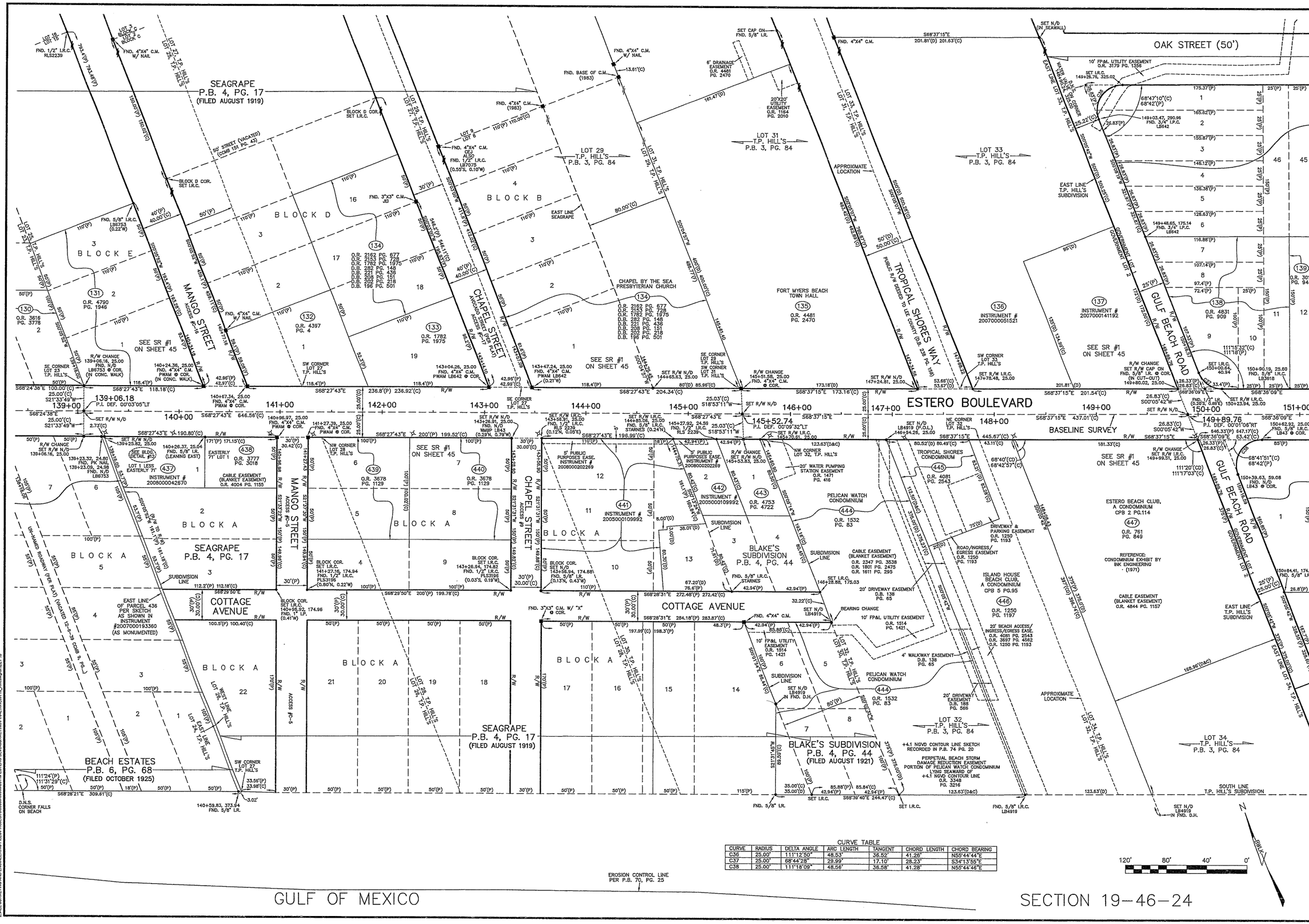
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-8910
(239) 481-1331

STATION
129+00
TO
140+00

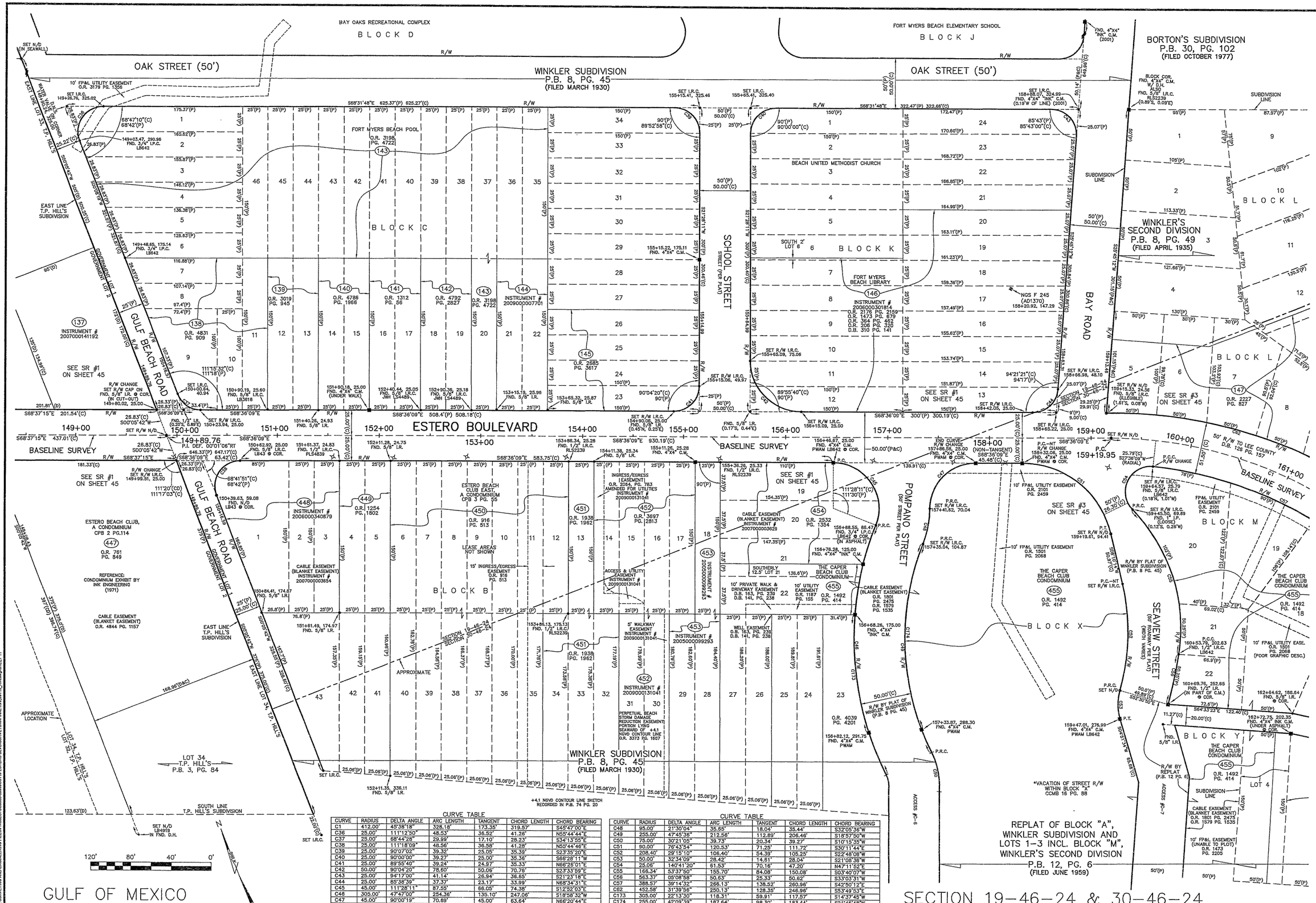
SHEET
9

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\3900-3999\39119 ESTERO BLVD\SURVEY\WORK\FINAL PLAT\39119_PLAT.dwg\SHEET 9



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C36	25.00'	111°12'50"	48.53'	36.52'	41.26'	N55°44'44"E
C37	25.00'	68°44'28"	29.99'	17.10'	28.23'	S34°13'55"E
C38	25.00'	111°18'09"	48.56'	36.58'	41.28'	N55°44'46"E



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C1	412.00'	45°38'18"	328.18'	173.35'	319.57'	S45°47'00"E
C36	25.00'	111°12'50"	48.53'	36.52'	41.26'	N55°44'44"E
C37	25.00'	68°44'28"	29.99'	17.10'	28.23'	S34°13'55"E
C38	25.00'	111°18'09"	48.56'	36.58'	41.28'	N55°44'46"E
C39	25.00'	90°07'02"	39.32'	25.05'	35.39'	S23°35'20"E
C40	25.00'	90°00'00"	39.27'	25.00'	35.36'	S66°28'11"W
C41	25.00'	89°55'40"	39.24'	24.97'	35.33'	N66°26'01"E
C42	50.00'	90°04'20"	78.60'	50.06'	70.76'	S23°33'59"E
C43	25.00'	94°17'00"	41.14'	26.94'	36.65'	S21°23'18"E
C44	25.00'	85°38'39"	37.37'	23.17'	33.99'	N68°34'31"E
C45	45.00'	111°28'11"	87.55'	66.05'	74.38'	S12°52'03"E
C48	305.00'	47°47'00"	254.36'	135.10'	247.06'	S18°58'32"W
C47	45.00'	90°00'19"	70.69'	45.00'	63.64'	N66°20'44"E

CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C48	95.00'	21°30'04"	35.65'	18.04'	35.44'	S32°05'36"W
C49	255.00'	47°45'36"	212.56'	112.89'	206.46'	S18°57'50"W
C50	75.00'	30°21'05"	39.73'	20.34'	39.27'	S10°15'35"W
C51	90.00'	76°43'54"	120.53'	71.25'	111.72'	S30°11'44"E
C52	208.40'	29°15'10"	106.40'	54.39'	105.25'	S22°48'08"W
C53	50.00'	32°34'09"	28.42'	14.61'	28.04'	S21°08'38"W
C54	25.06'	140°41'20"	61.53'	70.16'	47.20'	N47°11'52"E
C55	166.34'	53°37'50"	155.70'	84.08'	150.08'	S03°40'07"W
C56	563.37'	05°08'58"	50.63'	25.33'	50.62'	S33°03'31"W
C57	388.57'	39°14'32"	266.13'	138.52'	260.96'	S42°50'12"E
C62	452.58'	31°39'56"	250.13'	128.35'	246.96'	S53°49'53"E
C173	305.00'	22°13'30"	118.31'	59.91'	117.57'	S14°37'45"W
C174	255.00'	42°09'39"	187.64'	98.30'	183.44'	S21°45'48"W

REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

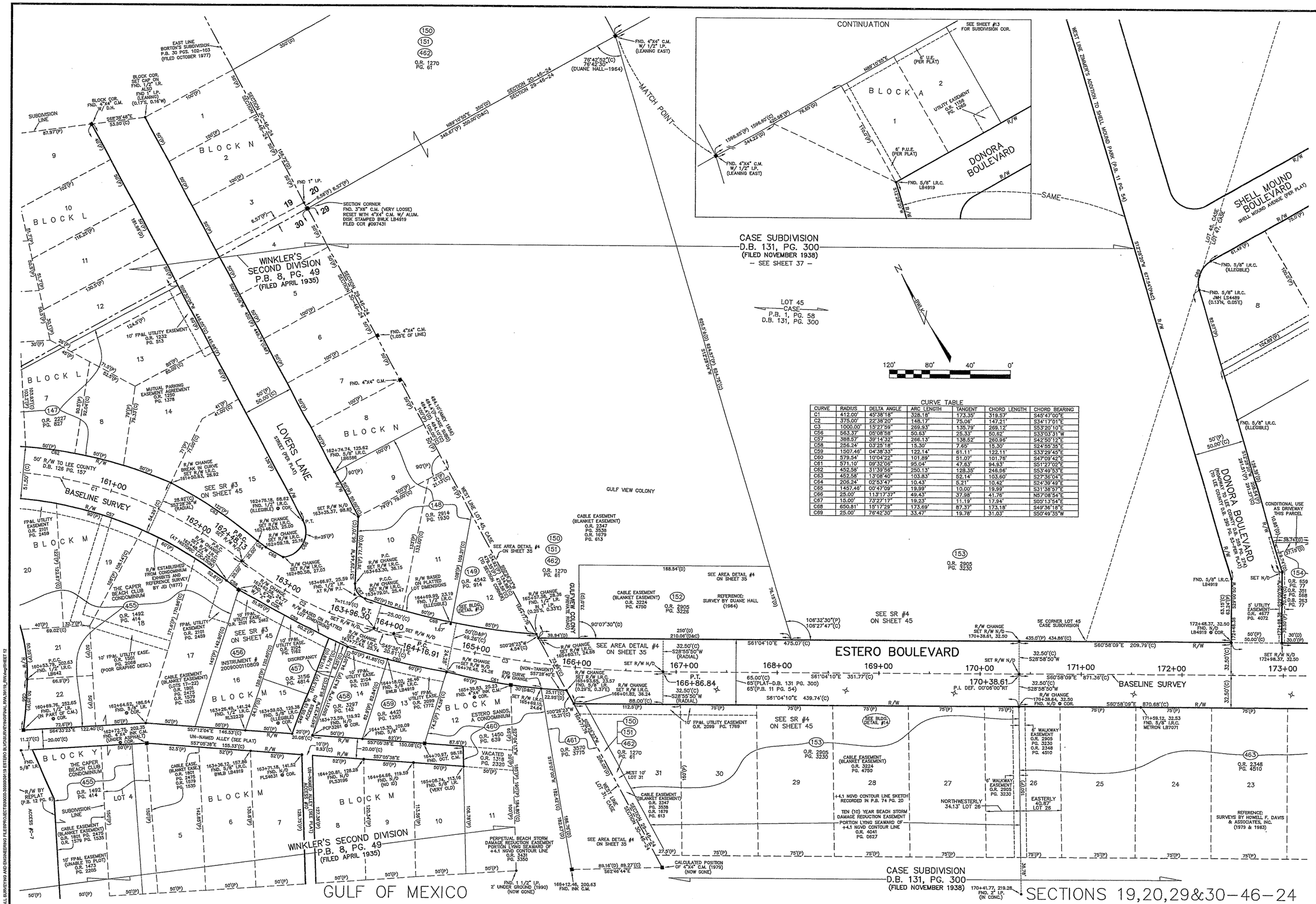
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
149+00
TO
161+00

SHEET
11

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\33000-39999\39119 ESTERO BLVD\SURVEYING\FINAL R\W\39119_RWdwgSHEET 11



REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

The Town Of Fort Myers Beach

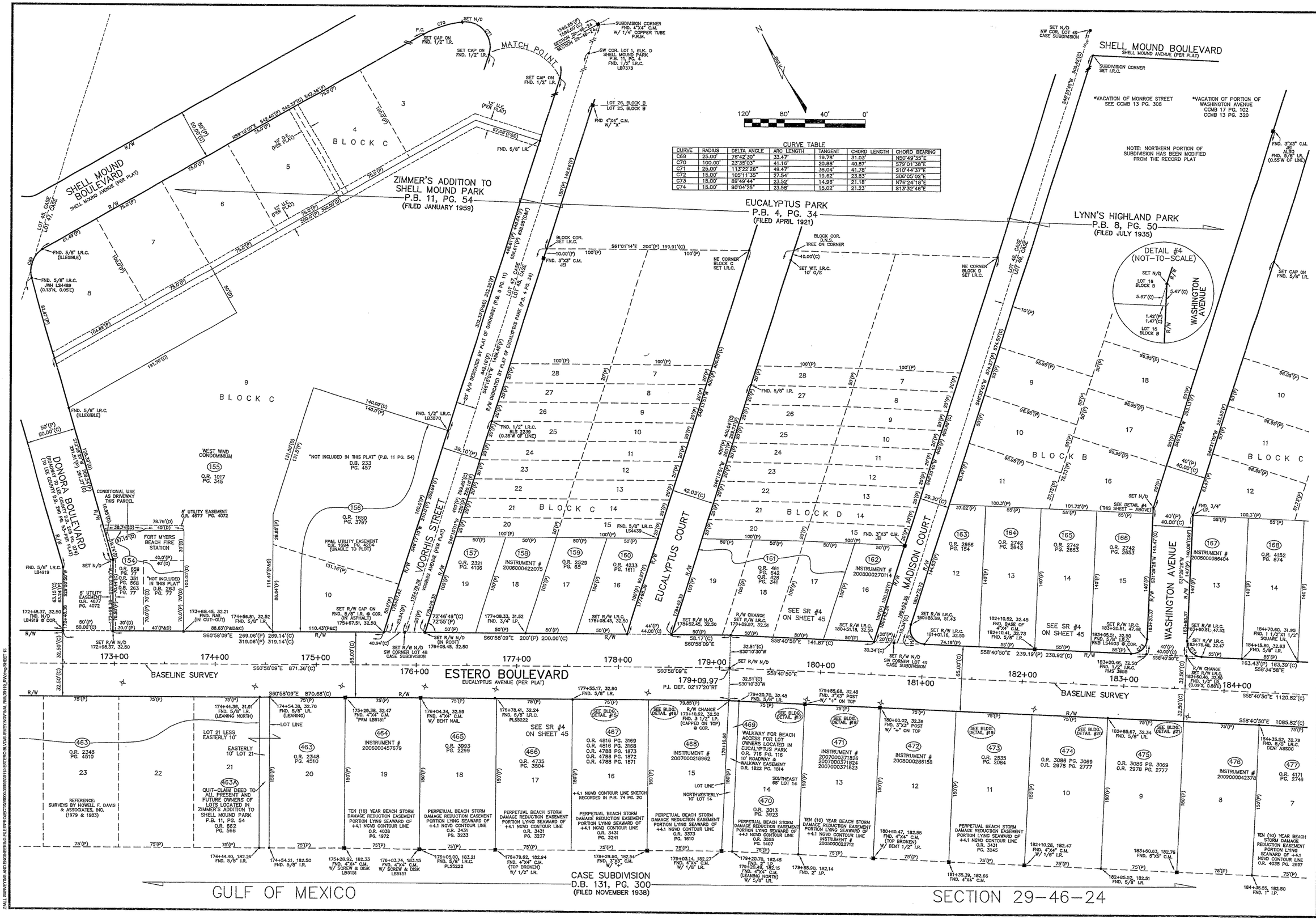
ESTERO BOULEVARD
COUNTY ROAD 865

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

STATION 161+00 TO 173+00

SHEET **12**

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C69	25.00'	76°42'39"	33.47'	19.78'	31.03'	N50°49'35"E
C70	100.00'	23°35'03"	41.16'	20.88'	40.87'	S79°01'38"E
C71	25.00'	113°22'26"	49.47'	38.04'	41.78'	S10°44'37"E
C72	15.00'	105°11'35"	27.54'	19.62'	23.83'	S06°05'02"E
C73	15.00'	89°49'44"	23.52'	14.96'	21.18'	N76°24'18"E
C74	15.00'	90°04'25"	23.58'	15.02'	21.23'	S13°32'46"E

ESTERO BOULEVARD
COUNTY ROAD 865

LEE COUNTY
SOUTHWEST FLORIDA

The Town Of Fort Myers Beach

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

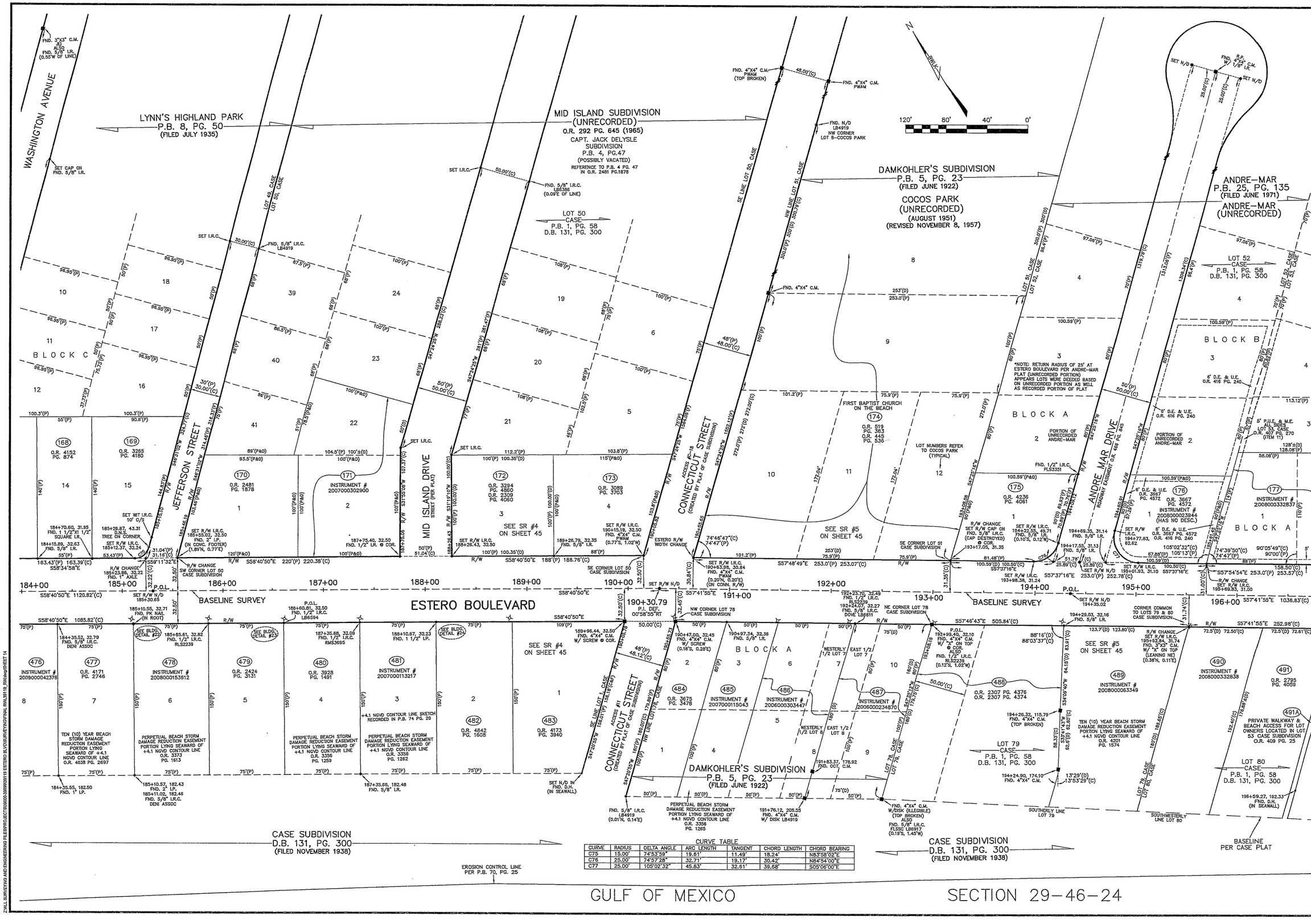
REV.#	REVISION DESCRIPTION	DATE

PROJECT No. 39119
DATE 4-16-2010
DRAWN BY C.ALPEN/S.PIERCE
CHECKED BY S.WHITAKER
SCALE 1"=40'

STATION 173+00 TO 184+00

SHEET 13

Z:\LL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEYING\FINAL RW\39119_RW.dwg\SHEET 13



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C75	15.00'	74°53'59"	19.61'	11.49'	18.24'	N83°58'02"E
C76	25.00'	74°57'28"	32.71'	19.17'	30.42'	N84°54'00"E
C77	25.00'	105°02'32"	45.83'	32.61'	39.68'	S05°06'00"E

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

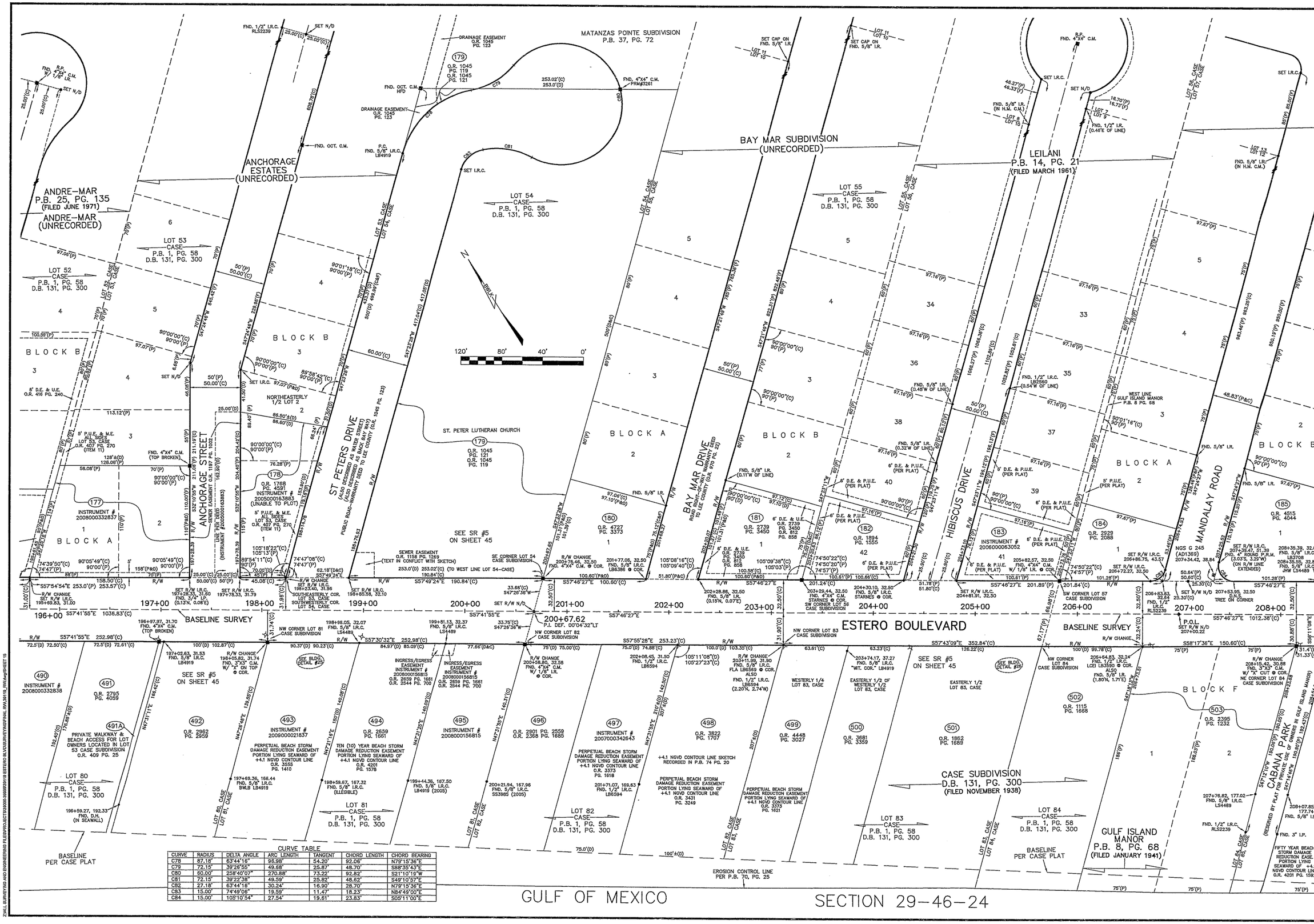
REV. #	REVISION DESCRIPTION	DATE

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
184+00
TO
196+00

SHEET
14



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C78	87.18'	63°44'16"	96.98'	54.20'	92.06'	N79°15'36"E
C79	72.15'	39°26'55"	49.68'	25.87'	48.70'	S88°35'43"E
C80	60.00'	258°40'07"	270.88'	73.22'	92.82'	S21°10'19"W
C81	72.15'	39°22'38"	49.59'	25.82'	48.62'	S49°10'57"E
C82	27.18'	63°44'16"	30.24'	16.90'	28.70'	N79°15'36"E
C83	15.00'	74°49'06"	19.59'	11.47'	18.23'	N84°49'00"E
C84	15.00'	105°10'54"	27.54'	19.61'	23.83'	S05°11'00"E

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

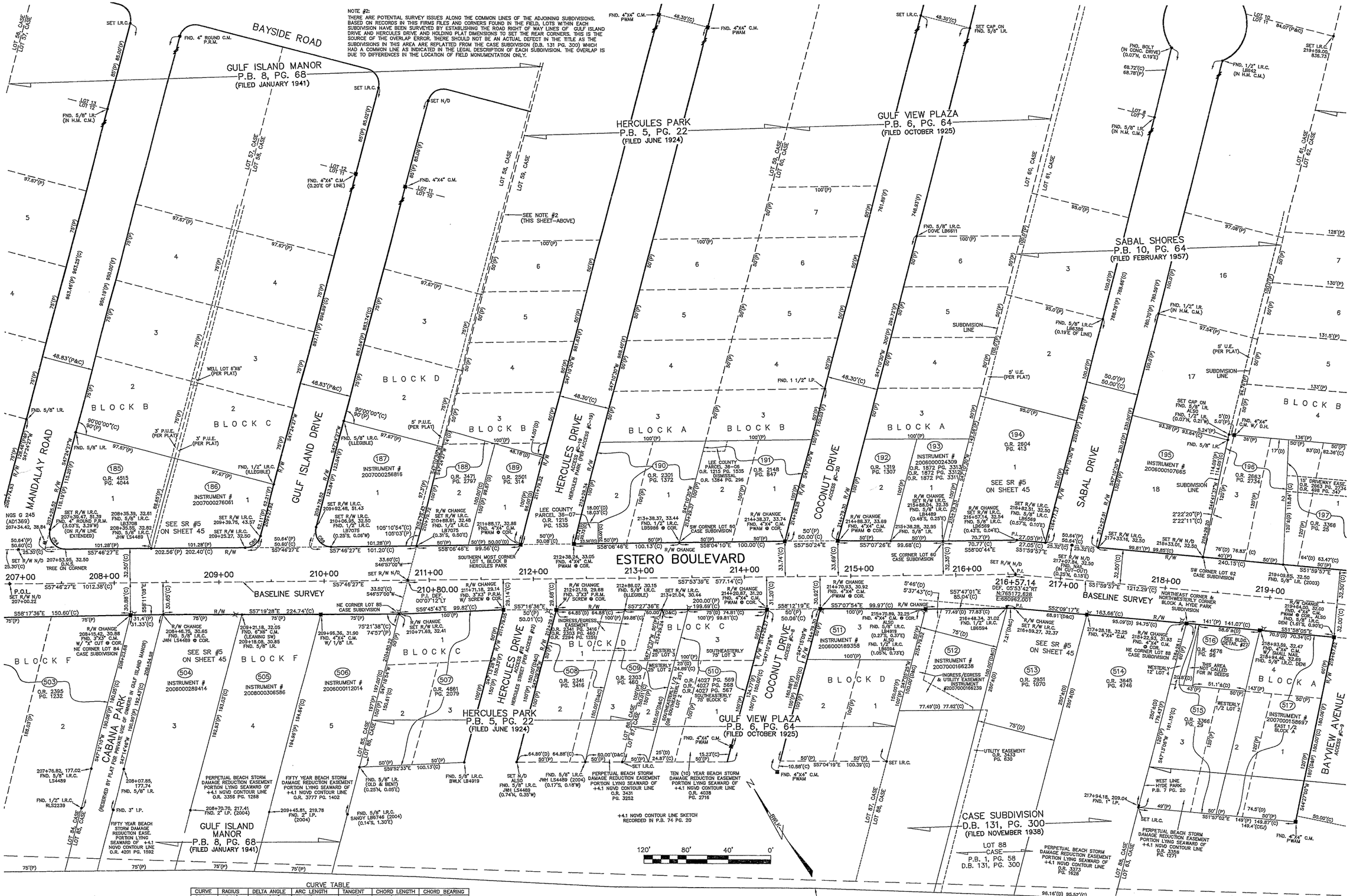
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALFEINS/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-6010
(239) 481-1331

STATION 196+00 TO 208+00

SHEET 15

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEY\NG\FINAL RW\39119_RW.dwg\SHEET 15



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C84	15.00'	105°10'54"	27.54'	19.61'	23.83'	S05°11'00"E
C85	15.00'	74°49'06"	19.59'	11.47'	18.23'	N84°49'00"E
C86	15.00'	105°10'54"	27.54'	19.61'	23.83'	S05°11'00"E

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

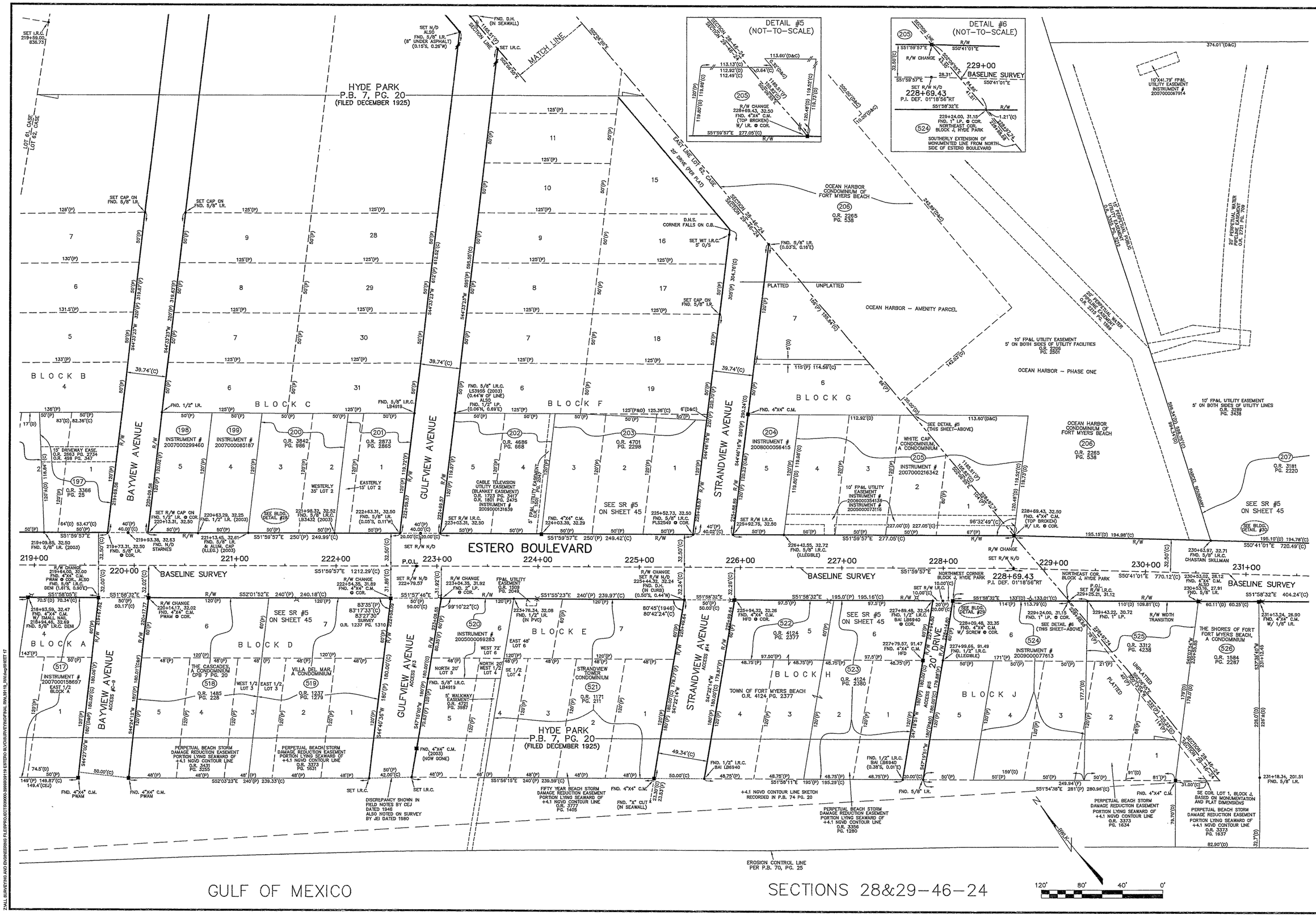
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
207+00
TO
219+00

SHEET
16



REV.#	
REVISION DESCRIPTION	
DATE	

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

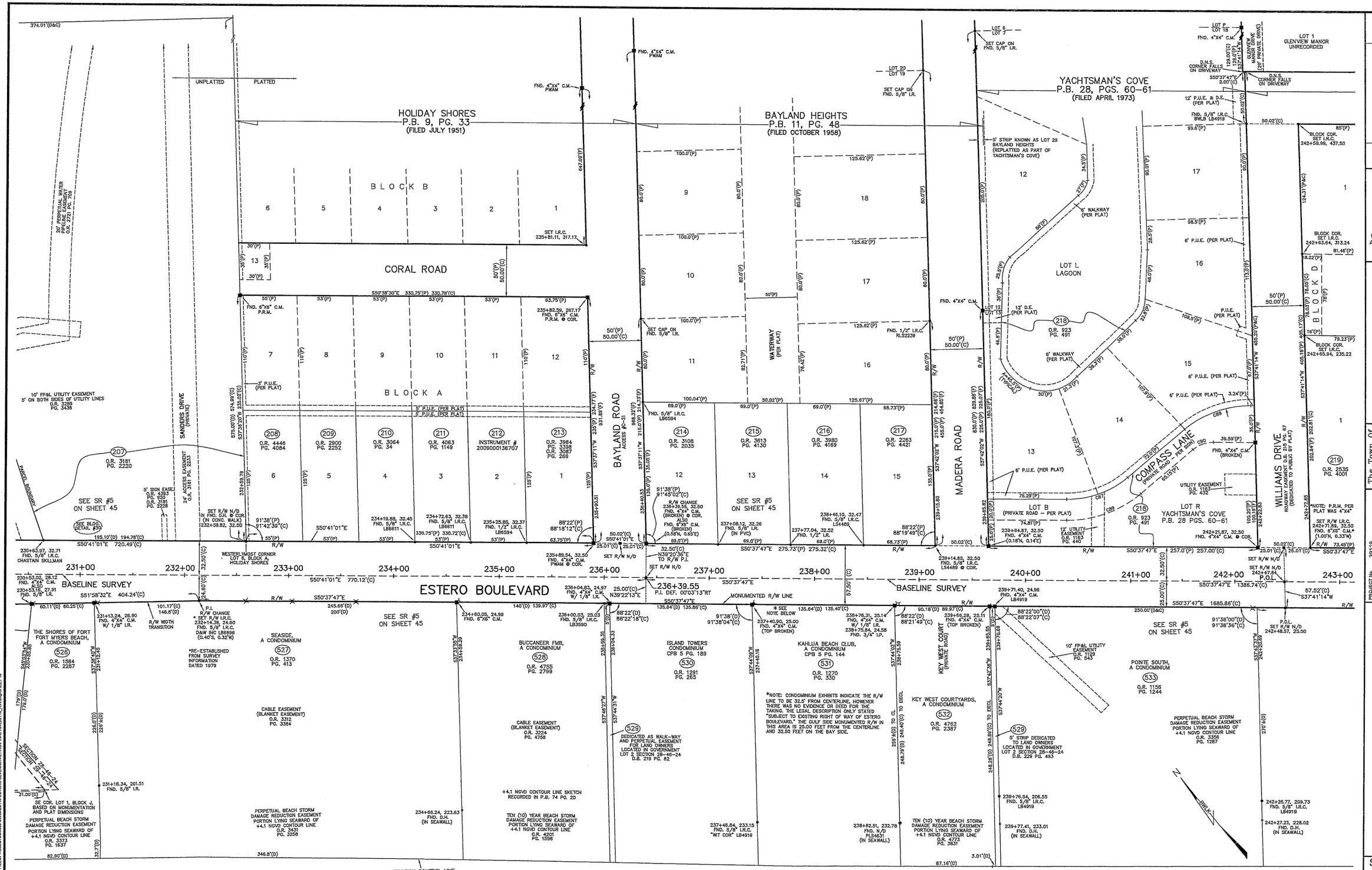
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
219+00
TO
231+00

SHEET
17



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C87	90.00'	40°00'00"	62.83'	32.76'	61.56'	S70°40'46"E
C88	98.06'	40°00'00"	68.46'	35.69'	67.08'	S70°40'46"E
C89	110.00'	40°00'00"	76.79'	40.04'	75.24'	S70°40'46"E
C90	30.00'	40°00'00"	20.94'	10.92'	20.52'	S70°40'46"E

120' 80' 40' 0'

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

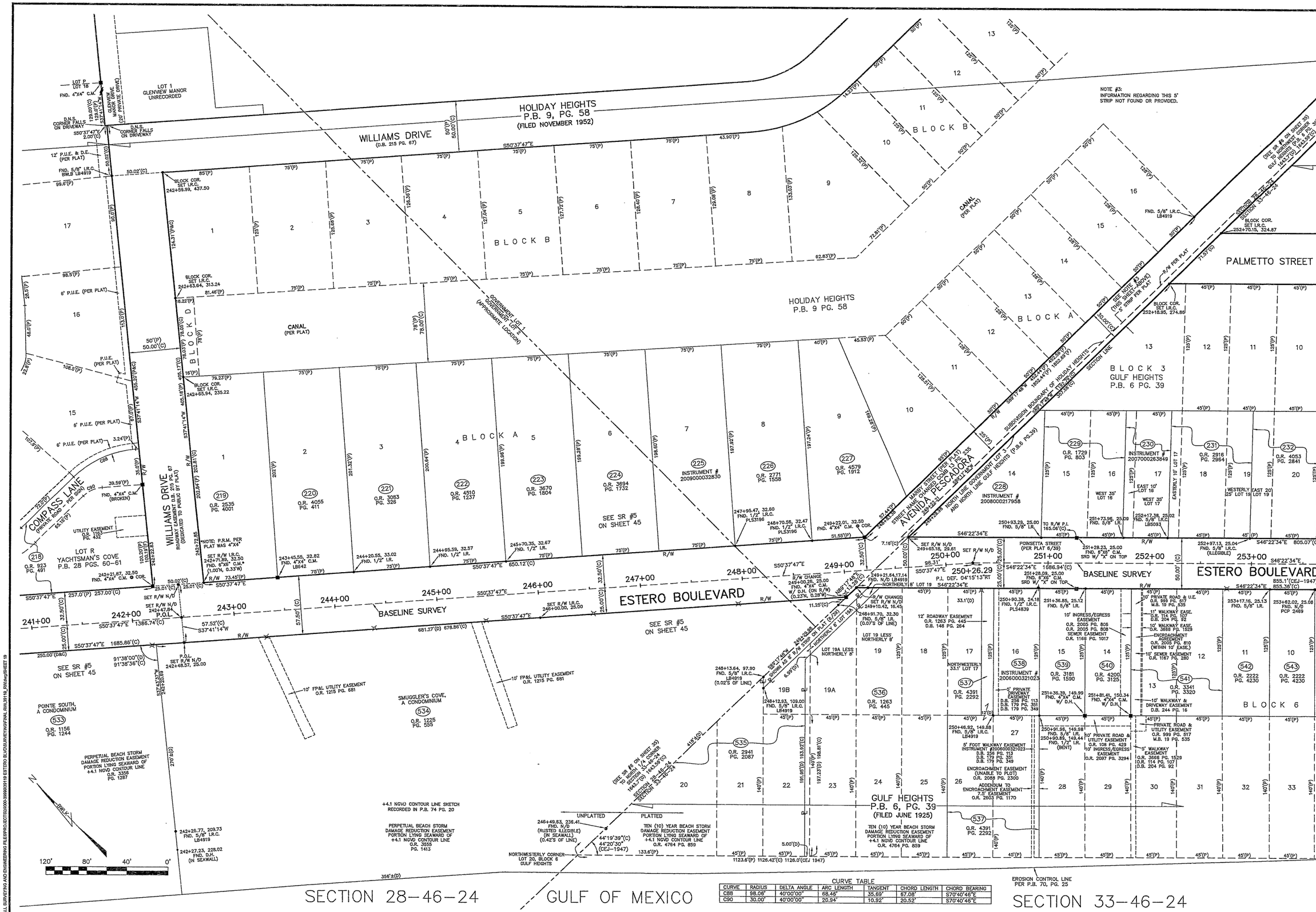
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1351

STATION
231+00
TO
243+00

SHEET
18

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\30000-39999\39119 ESTERO BLVD\SURVEYING\FINAL RW\39119_RW.dwg\SHEET 18



CURVE TABLE						
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C88	98.06'	40°00'00"	68.46'	35.69'	67.08'	S70°40'46"E
C90	30.00'	40°00'00"	20.94'	10.92'	20.52'	S70°40'46"E

REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

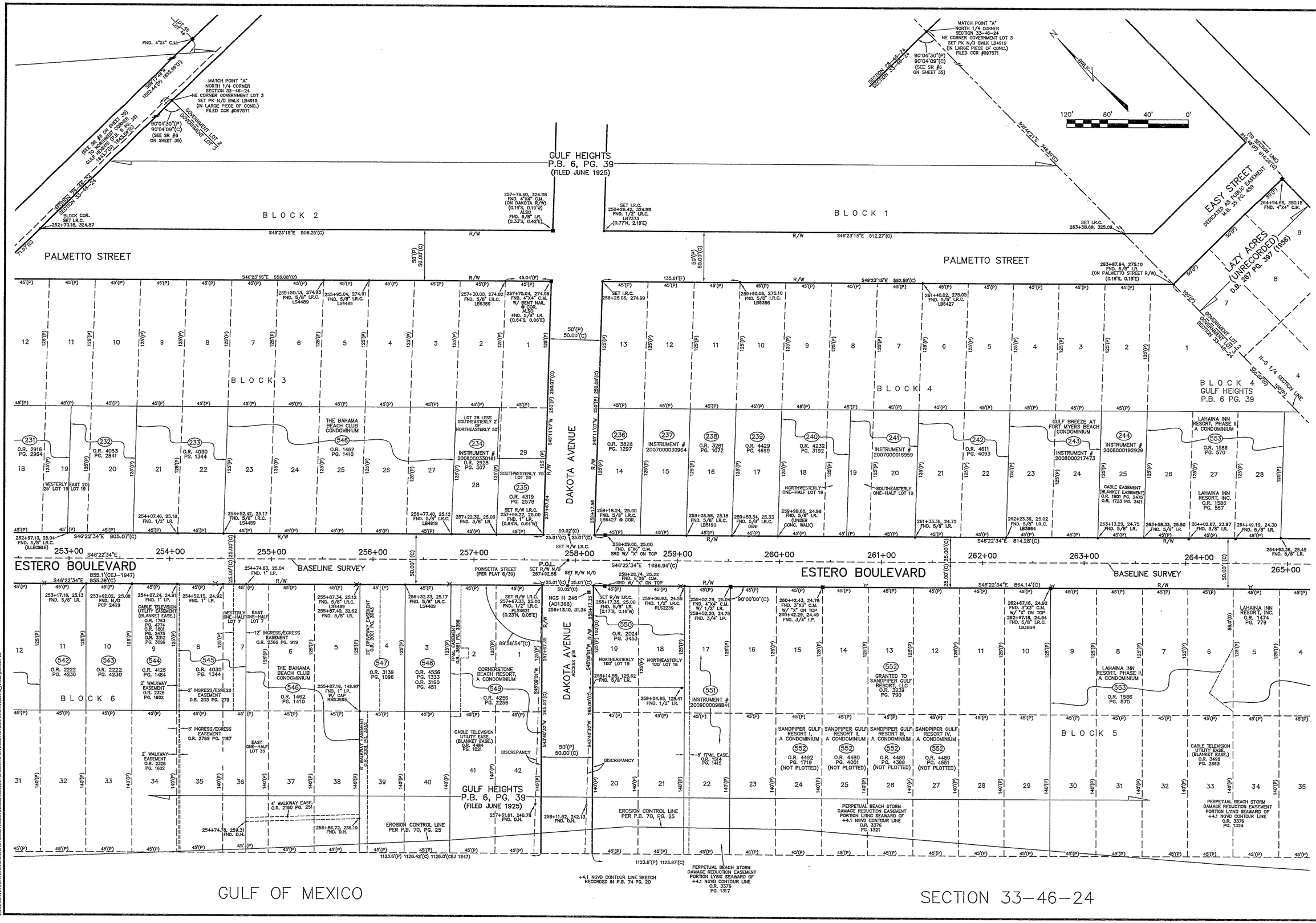
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 241+00 TO 253+00

SHEET 19

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\3000-3999\3919 ESTERO BLVD\DURVEY\NGVFINAL RVA\39119_RVAwg\SHEET 19



REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

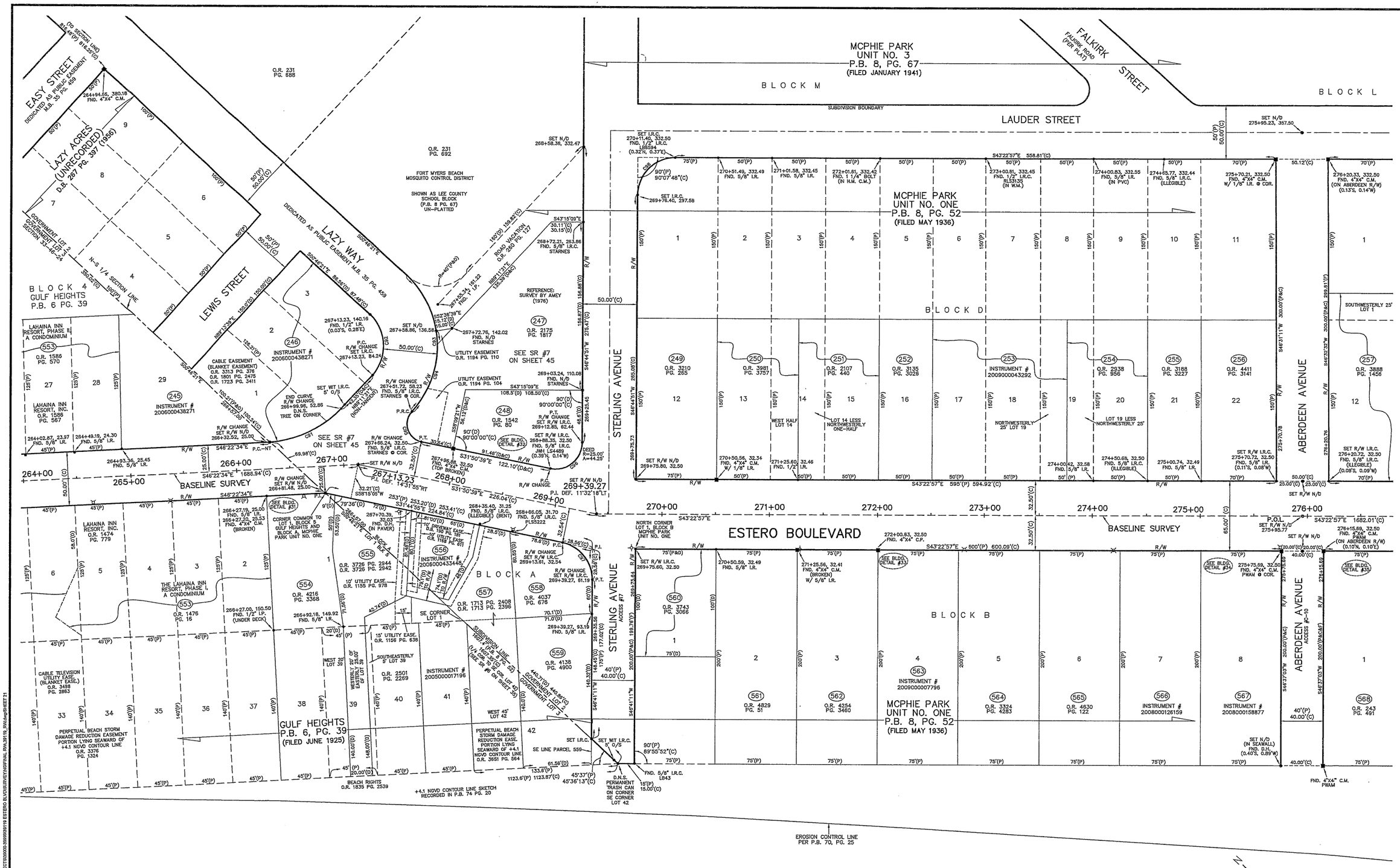
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
253+00
TO
265+00

SHEET
20



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C91	100.00'	42°47'30"	74.69'	39.18'	72.96'	S68°49'36"E
C92	40.00'	89°57'52"	62.81'	39.98'	56.55'	S44°12'35"W
C93	90.00'	90°03'07"	141.46'	90.08'	127.34'	S44°15'16"W
C94	90.00'	51°50'12"	81.43'	43.74'	78.68'	S63°21'44"W
C95	16.96'	121°07'30"	35.85'	30.05'	29.54'	S28°43'06"W
C96	25.00'	101°24'30"	44.25'	30.55'	38.68'	S82°32'54"E
C97	35.00'	78°26'06"	47.91'	28.56'	44.26'	S07°28'08"W
C98	35.00'	89°52'12"	54.90'	34.92'	49.44'	N88°19'03"W

REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

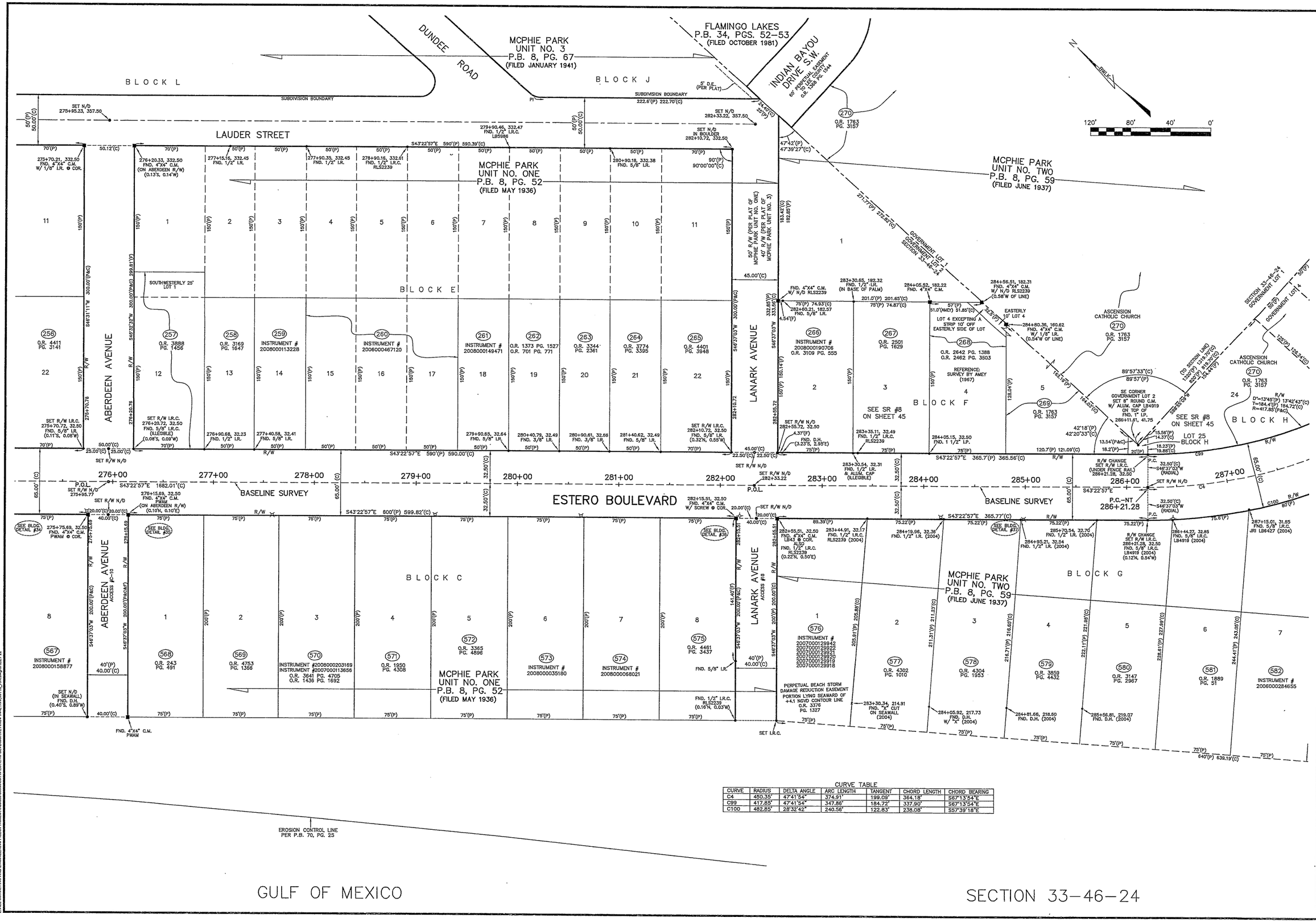
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPEN/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
264+00
TO
276+00

SHEET
21



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C4	450.35'	47°41'54"	374.91'	199.09'	364.18'	S67°13'54"E
C99	417.85'	47°41'54"	347.86'	184.72'	337.90'	S67°13'54"E
C100	482.85'	28°32'42"	240.56'	122.83'	238.08'	S57°39'18"E

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

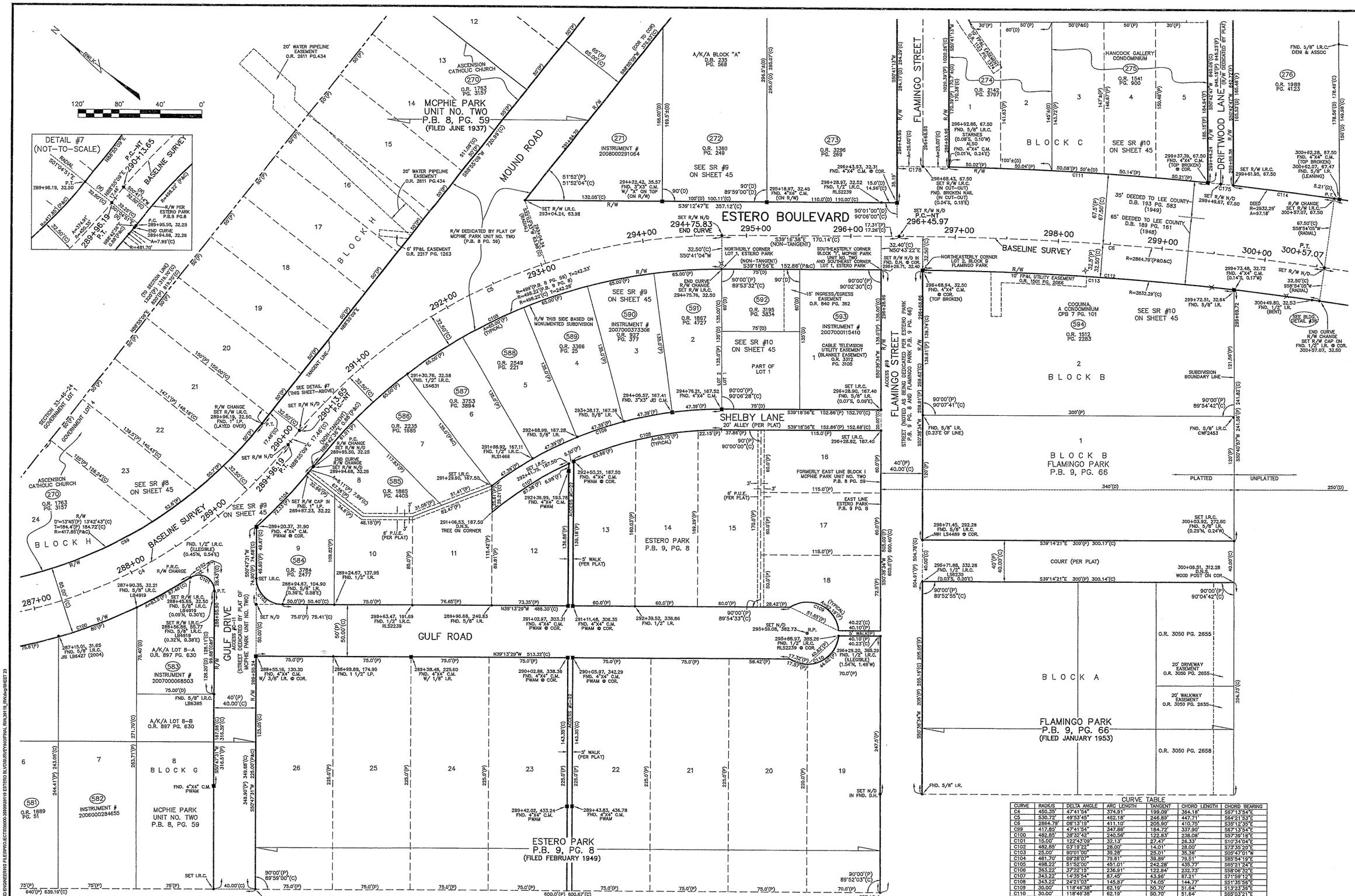
REV. #	REVISION DESCRIPTION	DATE

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 276+00 TO 287+00

SHEET 22



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C4	450.35'	47°41'54"	374.91'	199.09'	364.18'	S67°13'54"E
C5	530.72'	49°33'45"	462.18'	246.89'	447.71'	S64°21'53"E
C6	2864.79'	08°13'19"	411.10'	205.90'	410.75'	S35°12'35"E
C99	417.85'	47°41'54"	347.86'	184.72'	337.90'	S67°13'54"E
C100	482.85'	28°32'42"	240.56'	122.83'	238.08'	S87°39'18"E
C101	15.00'	122°43'09"	32.13'	27.47'	26.33'	S10°34'04"E
C102	482.85'	03°19'22"	28.00'	14.01'	28.00'	S73°35'20"E
C103	25.00'	90°01'00"	39.28'	25.01'	35.36'	S05°47'01"W
C104	461.70'	09°28'07"	76.61'	39.89'	76.51'	S85°54'19"E
C105	498.22'	51°52'00"	451.01'	242.28'	435.77'	S65°21'24"E
C106	363.22'	37°22'15"	236.91'	122.84'	232.73'	S58°06'32"E
C107	343.22'	14°35'54"	87.45'	43.96'	87.21'	S71°59'12"E
C108	343.22'	24°21'03"	145.87'	74.05'	144.77'	S51°35'56"E
C109	30.00'	118°46'38"	62.19'	50.70'	51.84'	S13°23'36"E
C110	30.00'	118°46'38"	62.19'	50.70'	51.84'	S65°03'21"E
C111	2932.29'	04°53'26"	250.29'	125.22'	250.22'	S32°56'15"E
C112	2832.29'	07°45'45"	383.72'	192.16'	383.43'	S34°58'48"E
C113	2832.29'	06°05'25"	301.05'	150.67'	300.91'	S35°48'58"E
C114	2932.29'	01°54'09"	97.39'	48.69'	97.36'	S32°03'00"E
C175	2932.29'	00°29'28"	25.14'	12.57'	25.14'	S33°14'48"E
C178	2932.29'	00°58'37"	50.00'	25.00'	50.00'	S36°52'17"E

REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

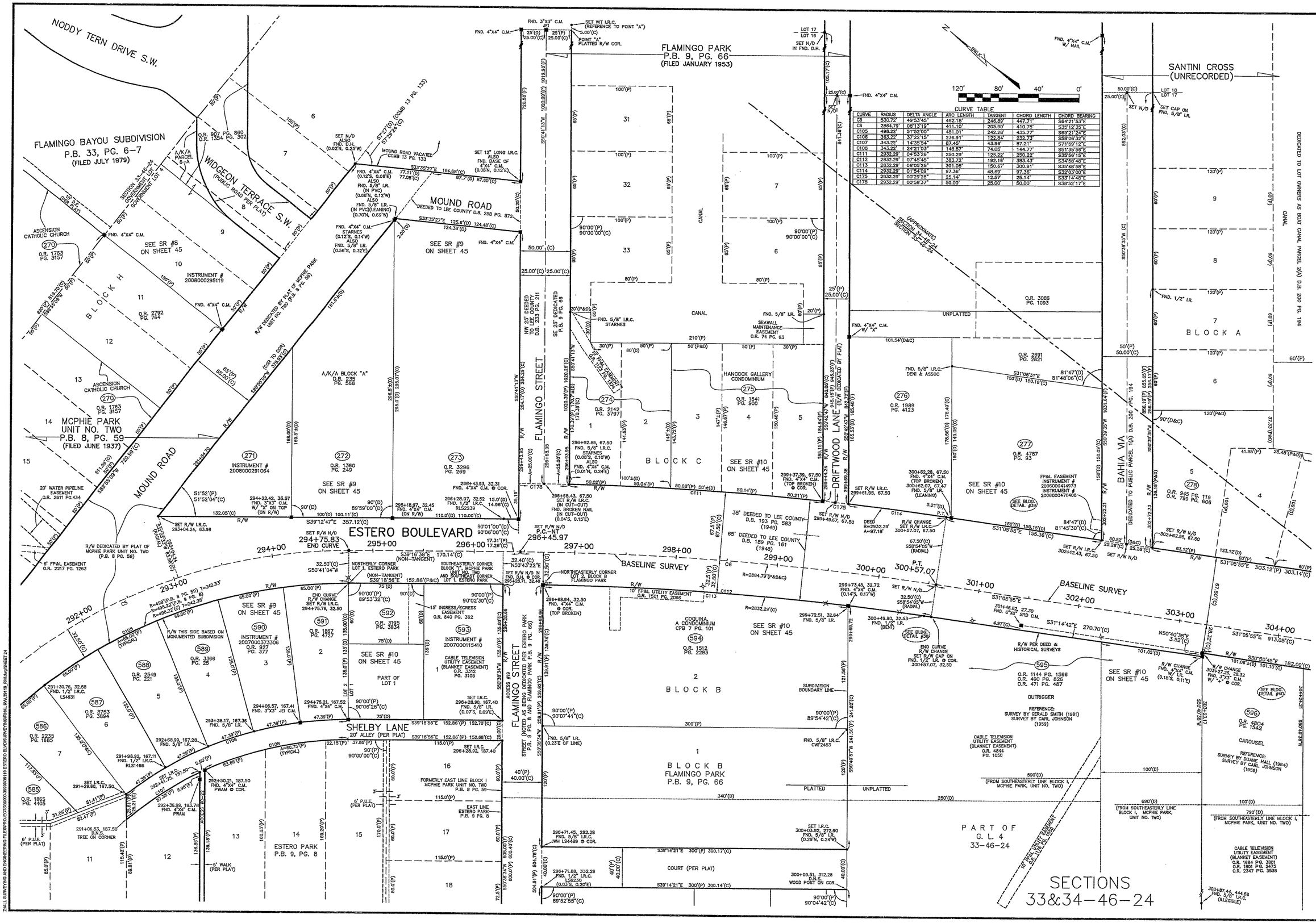
PROJECT No.	39119
DATE	4-19-2010
DRAWN BY	C.ALPENS/F.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 287+00 TO 300+00

SHEET **23**

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEYING\FINAL R/W\39119_ENV.dwg\SHEET 23



REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

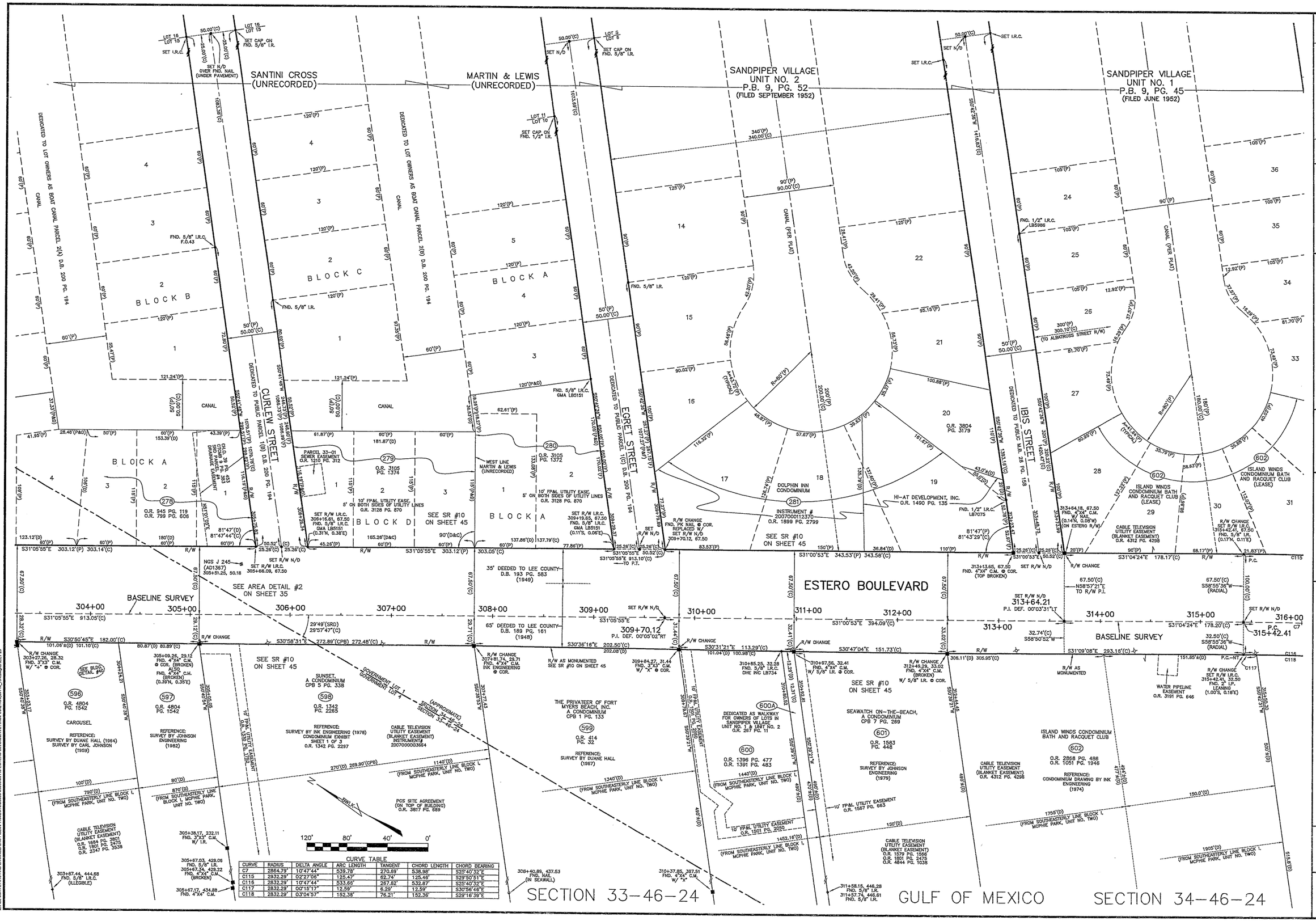
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION
292+00
TO
304+00

SHEET
24



ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

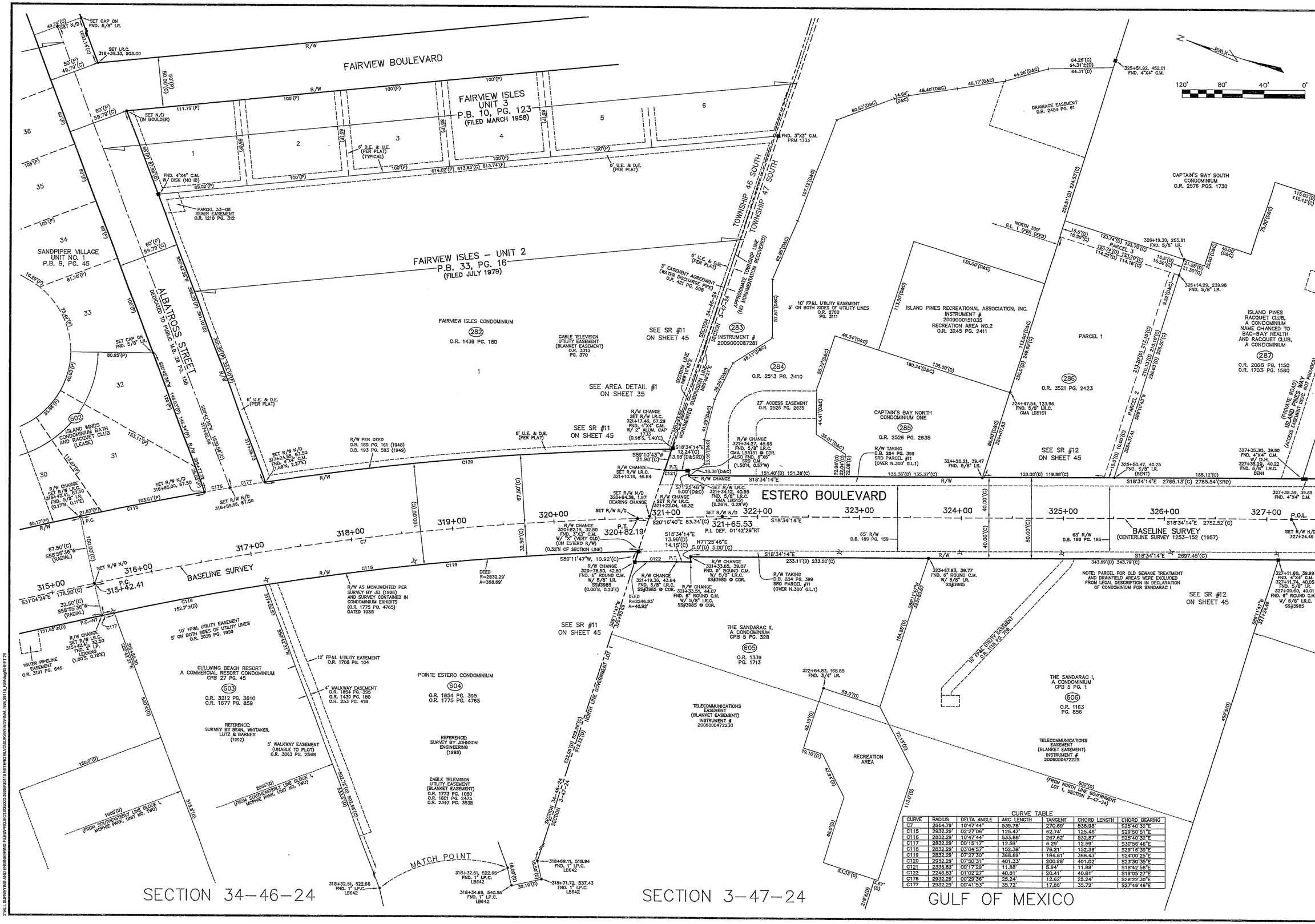
LEE COUNTY SOUTHWEST FLORIDA

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

STATION 304+00 TO 316+00

SHEET 25



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C7	2864.79'	10°47'44"	539.78'	270.69'	538.98'	S25°40'32"E
C115	2932.29'	02°27'06"	125.47'	62.74'	125.46'	S29°50'51"E
C116	2832.29'	10°47'44"	533.66'	267.62'	532.87'	S25°40'32"E
C117	2832.29'	00°15'17"	12.59'	6.29'	12.59'	S30°56'46"E
C118	2832.29'	03°04'57"	152.38'	76.21'	152.36'	S29°16'39"E
C119	2832.29'	07°27'30"	368.69'	184.61'	368.43'	S24°00'25"E
C120	2832.29'	07°50'31"	401.33'	200.98'	401.02'	S23°30'35"E
C121	2336.83'	00°17'29"	11.88'	5.94'	11.88'	S18°42'58"E
C122	2246.83'	01°02'27"	40.81'	20.41'	40.81'	S19°05'27"E
C176	2932.29'	00°29'36"	25.24'	12.62'	25.24'	S28°22'30"E
C177	2932.29'	00°41'53"	35.72'	17.86'	35.72'	S27°48'46"E

REV.#	REVISION DESCRIPTION	DATE

ESTERO BOULEVARD
COUNTY ROAD 865

ESTERO COUNTY SOUTHWEST FLORIDA

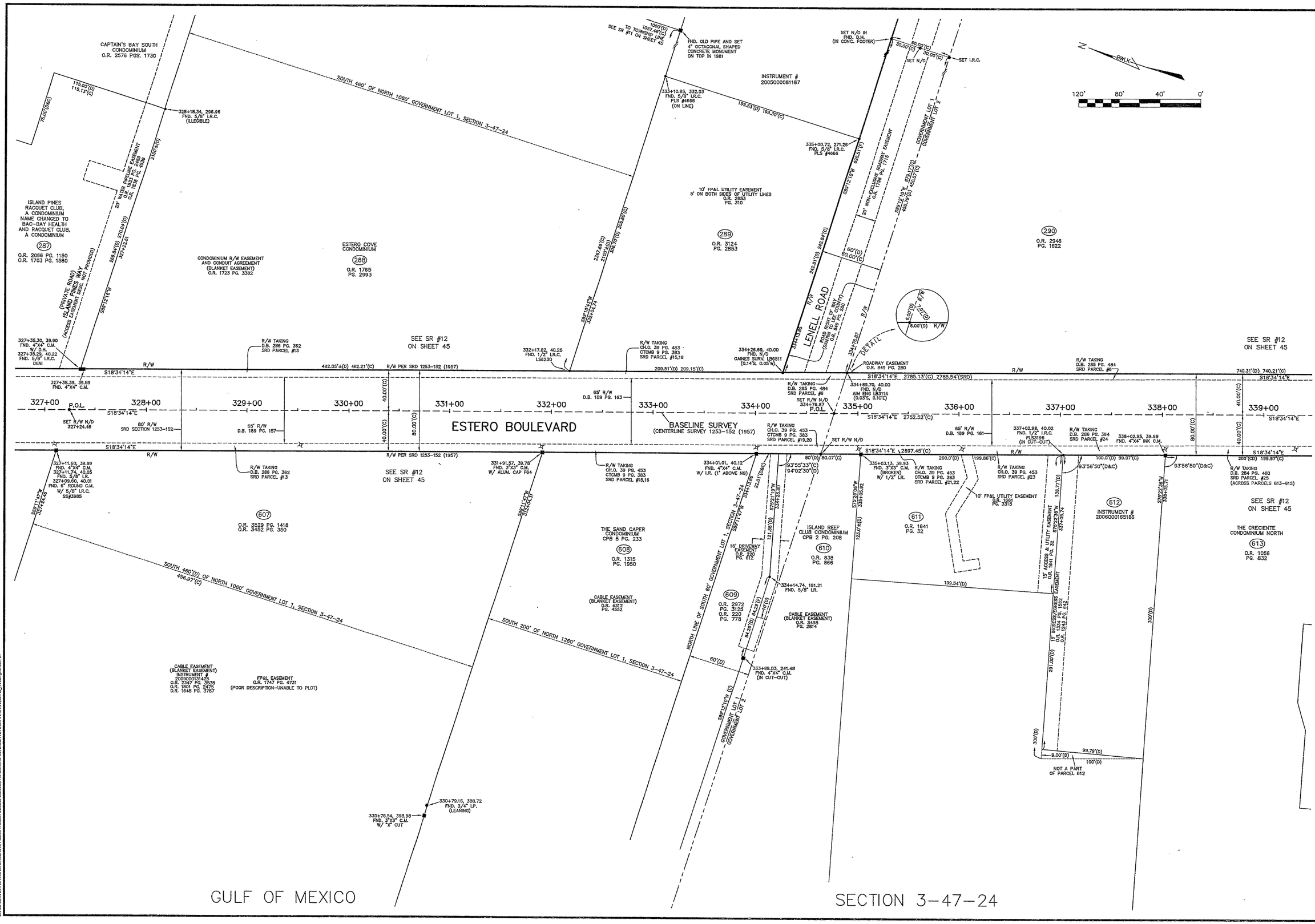
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPEN/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 315+00 TO 327+00

SHEET 26



REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

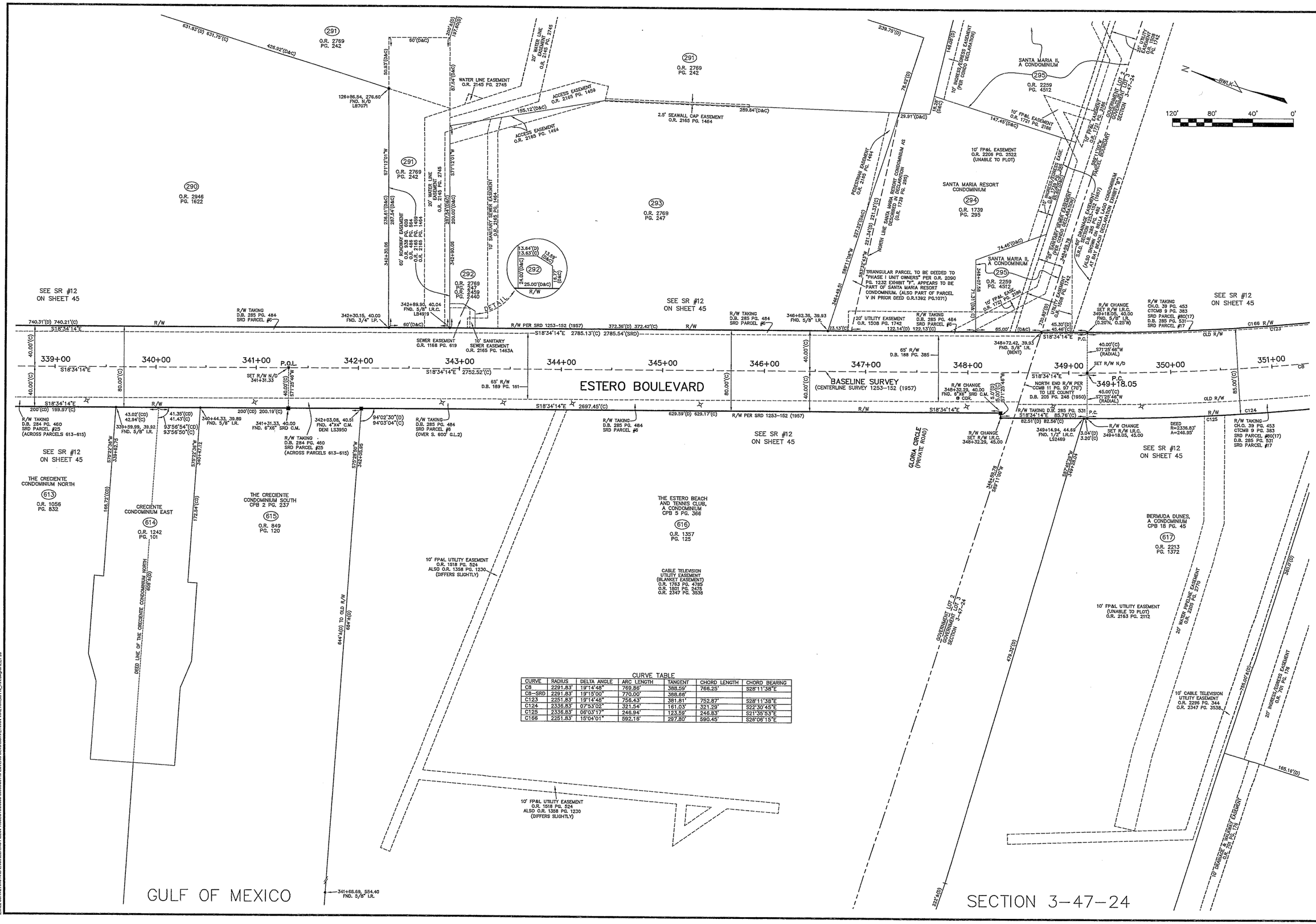
The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPEN/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 327+00 TO 339+00

SHEET 27



REV.#	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

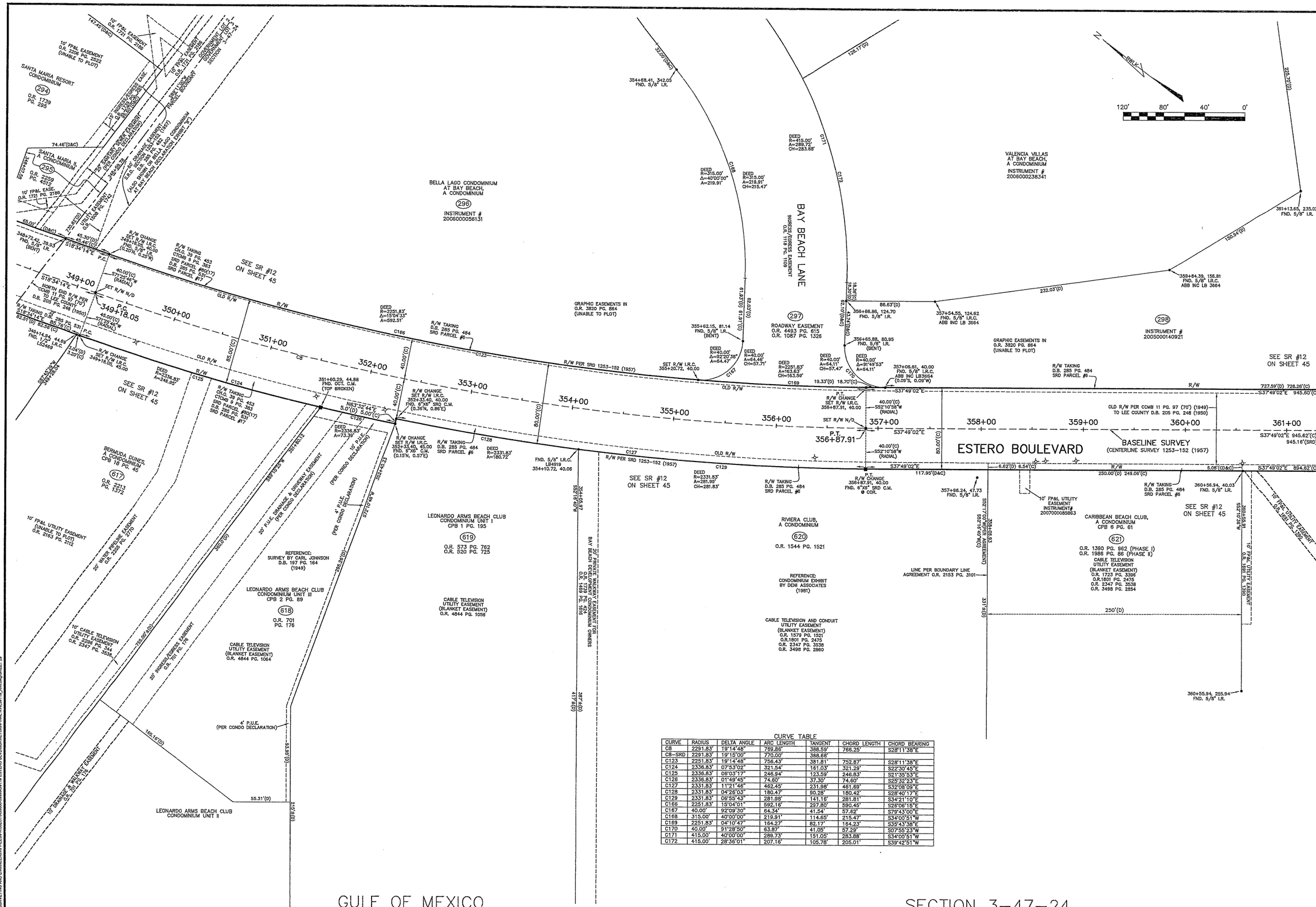
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS./PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 339+00 TO 351+00

SHEET **28**

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEY\INDF\FINAL RWA 39119_RW.dwg\SHEET 28



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C8	2291.83'	19°14'48"	769.86'	388.59'	766.25'	S28°11'38"E
C8-SRD	2291.83'	19°15'00"	770.00'	388.66'		
C123	2251.83'	19°14'48"	756.43'	381.81'	752.87'	S28°11'38"E
C124	2336.83'	07°53'02"	321.54'	161.03'	321.29'	S22°30'45"E
C125	2336.83'	06°03'17"	246.94'	123.59'	246.83'	S21°33'53"E
C126	2336.83'	01°49'45"	74.60'	37.30'	74.60'	S25°32'23"E
C127	2331.83'	11°21'46"	462.45'	231.98'	461.69'	S32°08'09"E
C128	2331.83'	04°26'03"	180.47'	90.28'	180.42'	S28°40'17"E
C129	2331.83'	06°55'43"	281.98'	141.16'	281.81'	S34°21'10"E
C166	2251.83'	15°04'01"	592.16'	297.80'	590.45'	S28°06'15"E
C167	40.00'	92°09'30"	64.34'	41.54'	57.62'	S79°43'00"E
C168	315.00'	40°00'00"	219.91'	114.65'	215.47'	S34°00'51"W
C169	2251.83'	04°10'47"	164.27'	82.17'	164.23'	S35°43'38"E
C170	40.00'	91°28'50"	63.87'	41.05'	57.28'	S07°55'23"W
C171	415.00'	40°00'00"	289.73'	151.05'	283.88'	S34°00'51"W
C172	415.00'	28°36'01"	207.16'	105.78'	205.01'	S39°42'51"W

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD COUNTY ROAD 865

The Town Of Fort Myers Beach

REV.#	REVISION DESCRIPTION	DATE

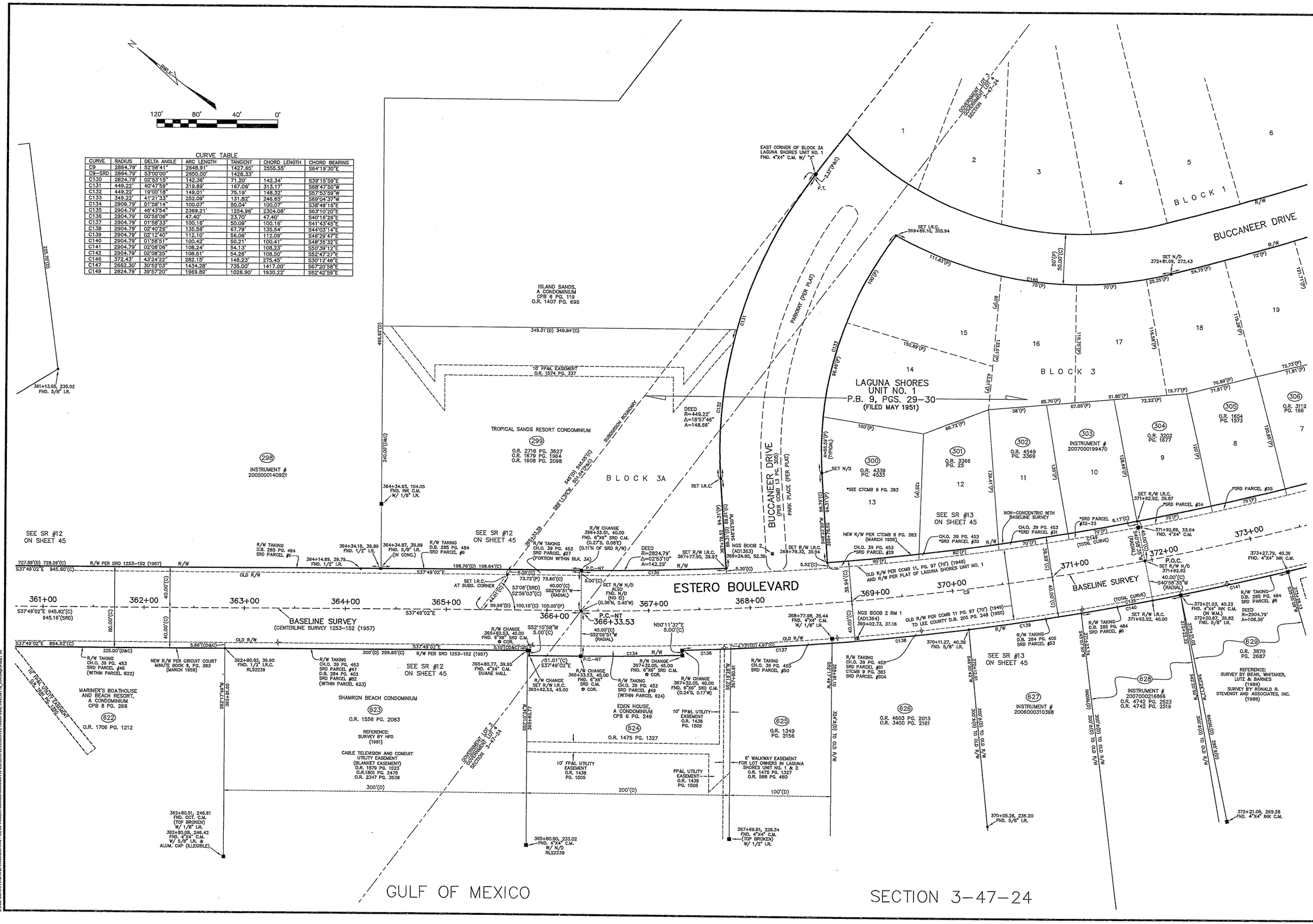
PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS/PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 349+00 TO 361+00

SHEET **29**

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEY\NGF\FINAL RW\-39119_RW.dwg\SHEET 29



CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C9	2864.79'	52°58'41"	2648.91'	1427.65'	2555.55'	S64°19'30"E
C9-SRD	2864.79'	53°00'00"	2650.00'	1428.33'		
C130	2824.79'	02°53'15"	142.36'	71.20'	142.34'	S39°15'59"E
C131	449.22'	40°47'59"	319.89'	167.06'	313.17'	S68°47'50"W
C132	449.22'	19°00'18"	149.01'	75.19'	148.32'	S57°53'59"W
C133	349.22'	41°21'33"	252.09'	131.82'	246.65'	S69°04'37"W
C134	2909.79'	01°58'14"	100.07'	50.04'	100.07'	S38°49'16"E
C135	2904.79'	46°43'54"	2369.21'	1254.96'	2304.08'	S63°10'20"E
C136	2904.79'	00°56'06"	47.40'	23.70'	47.40'	S40°16'26"E
C137	2904.79'	01°58'33"	100.16'	50.09'	100.16'	S41°43'45"E
C138	2904.79'	02°40'26"	135.56'	67.79'	135.54'	S44°03'14"E
C139	2904.79'	02°12'40"	112.10'	56.06'	112.09'	S46°29'47"E
C140	2904.79'	01°58'51"	100.42'	50.21'	100.41'	S48°35'32"E
C141	2904.79'	02°08'06"	108.24'	54.13'	108.23'	S50°39'12"E
C142	2904.79'	02°08'25"	108.51'	54.26'	108.50'	S52°47'27"E
C146	372.43'	43°24'22"	282.15'	148.23'	275.45'	S30°12'46"E
C147	2662.30'	30°52'03"	1434.28'	735.00'	1417.00'	S67°20'58"E
C149	2824.79'	39°57'20"	1969.89'	1026.90'	1930.22'	S62°42'59"E

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

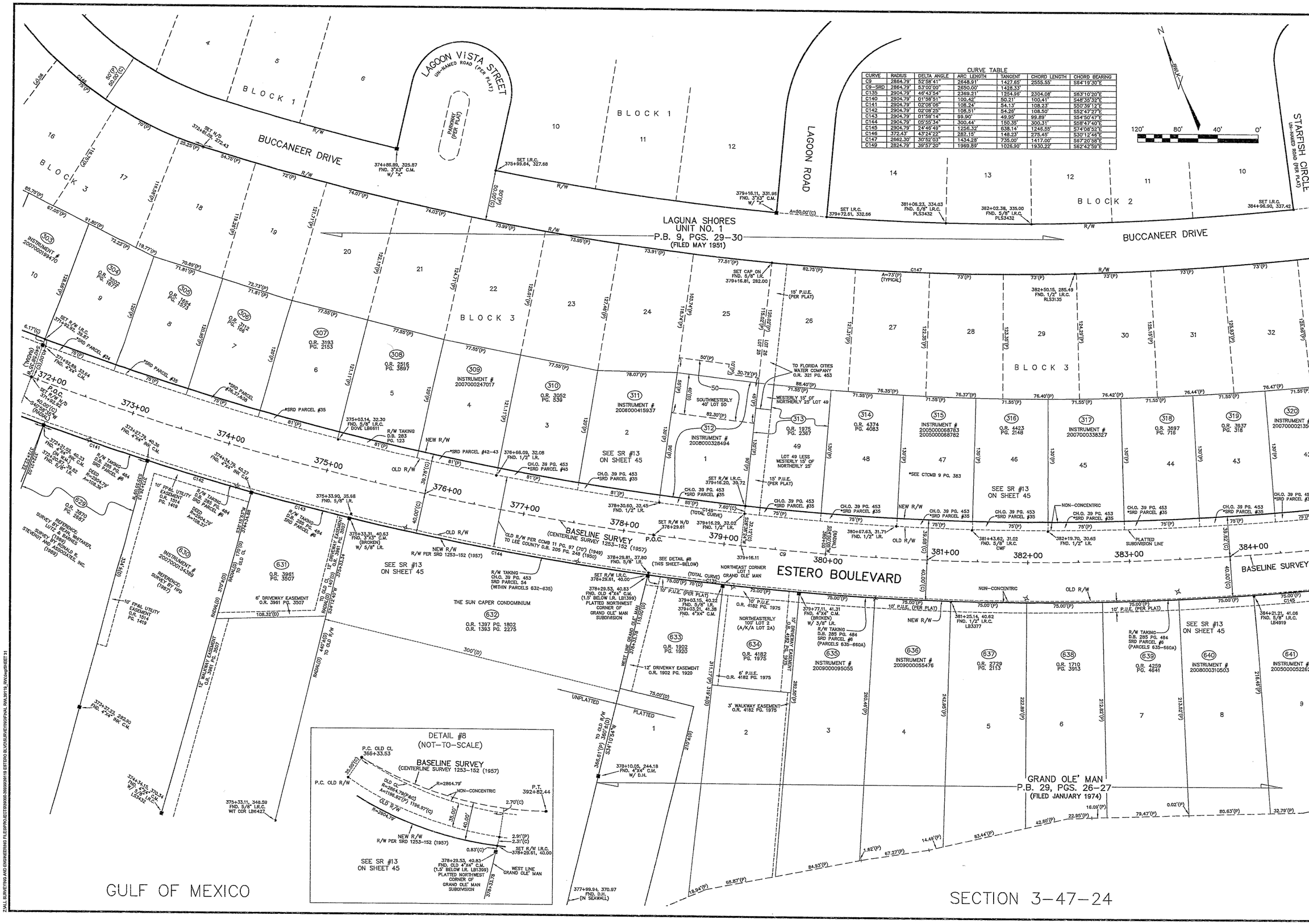
ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPEN/S.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

STATION 361+00 TO 373+00

SHEET 30



CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C9	2864.79'	52°58'41"	2648.91'	1427.65'	2555.55'	S64°19'30"E
C9–SRD	2864.79'	53°00'00"	2650.00'	1428.33'		
C135	2904.79'	46°43'54"	2369.21'	1254.95'	2304.08'	S63°10'20"E
C140	2904.79'	01°58'51"	100.42'	50.21'	100.41'	S48°35'32"E
C141	2904.79'	02°06'06"	108.24'	54.13'	108.23'	S50°39'12"E
C142	2904.79'	02°08'25"	108.51'	54.26'	108.50'	S52°47'27"E
C143	2904.79'	01°58'14"	99.90'	49.95'	99.89'	S54°50'47"E
C144	2904.79'	05°55'34"	300.44'	150.35'	300.31'	S58°47'40"E
C145	2904.79'	24°46'49"	1256.32'	638.14'	1246.55'	S74°08'52"E
C146	372.43'	43°24'22"	282.15'	148.23'	275.45'	S30°12'48"E
C147	2662.30'	30°52'03"	1434.28'	735.00'	1417.00'	S67°20'38"E
C149	2824.79'	39°57'20"	1969.89'	1026.90'	1930.22'	S62°42'59"E

ESTERO BOULEVARD
COUNTY ROAD 865

LEE COUNTY
SOUTHWEST FLORIDA

The Town Of Fort Myers Beach

REV.#	REVISION DESCRIPTION	DATE

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 McGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 372+00 TO 384+00

SHEET 31

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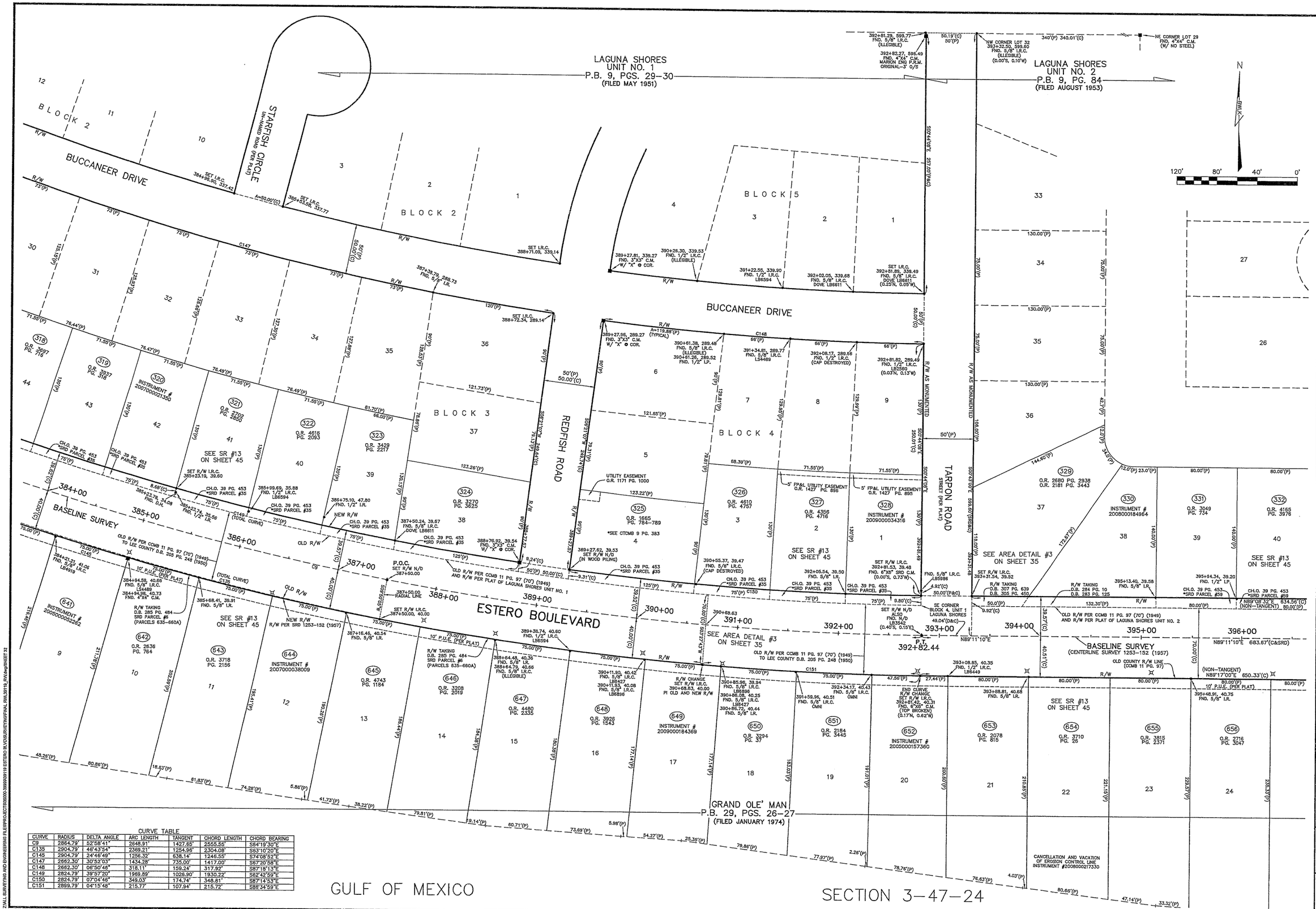

CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C9	2864.79'	52°58'41"	2648.91'	1427.65'	2555.55'	S64°19'30"E
C135	2904.79'	46°43'54"	2369.21'	1254.96'	2304.08'	S63°10'20"E
C145	2904.79'	24°46'49"	1256.32'	638.14'	1246.55'	S74°08'52"E
C147	2662.30'	30°52'03"	1434.28'	735.00'	1417.00'	S67°20'58"E
C148	2662.30'	06°50'46"	318.11'	159.24'	317.92'	S87°18'13"E
C149	2824.79'	39°57'20"	1969.89'	1026.90'	1930.22'	S62°42'59"E
C150	2824.79'	07°04'46"	349.03'	174.74'	348.81'	S87°14'53"E
C151	2899.79'	04°15'48"	215.77'	107.94'	215.72'	S88°34'59"E

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEYING\FINAL RW\39119_RW.dwg\SHEET 32

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY
SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENIS,PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
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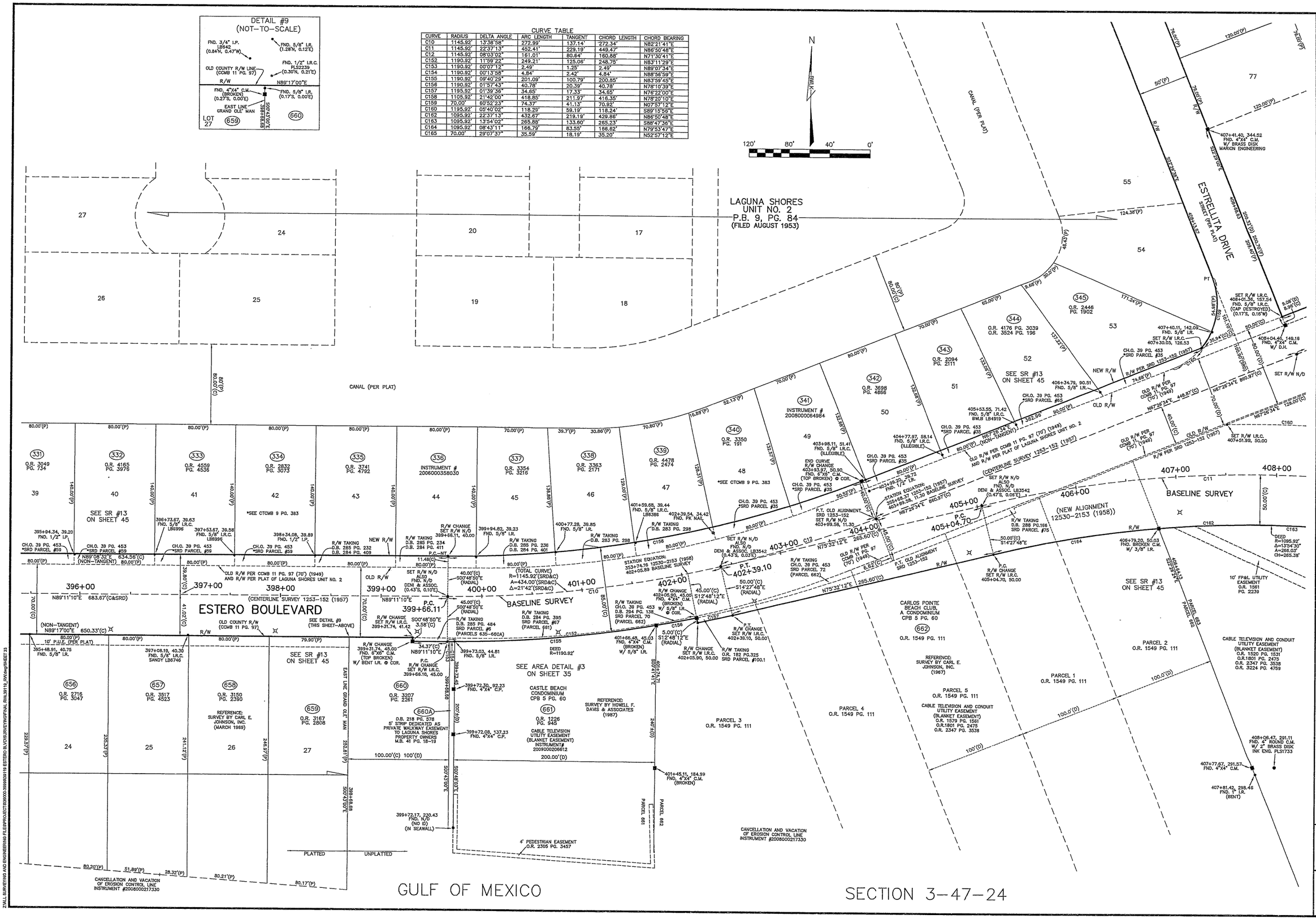
(239) 481-1331

STATION
384+00
TO
396+00

SHEET
32



DATE	REVISION DESCRIPTION	REV.#

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD COUNTY ROAD 865

The Town Of Fort Myers Beach

PROJECT No. 39119
DATE 4-16-2010
DRAWN BY C.ALPENS/S.PIERCE
CHECKED BY S.WHITAKER
SCALE 1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-6910
(239) 481-1331

STATION 396+00 TO 408+00

SHEET 33

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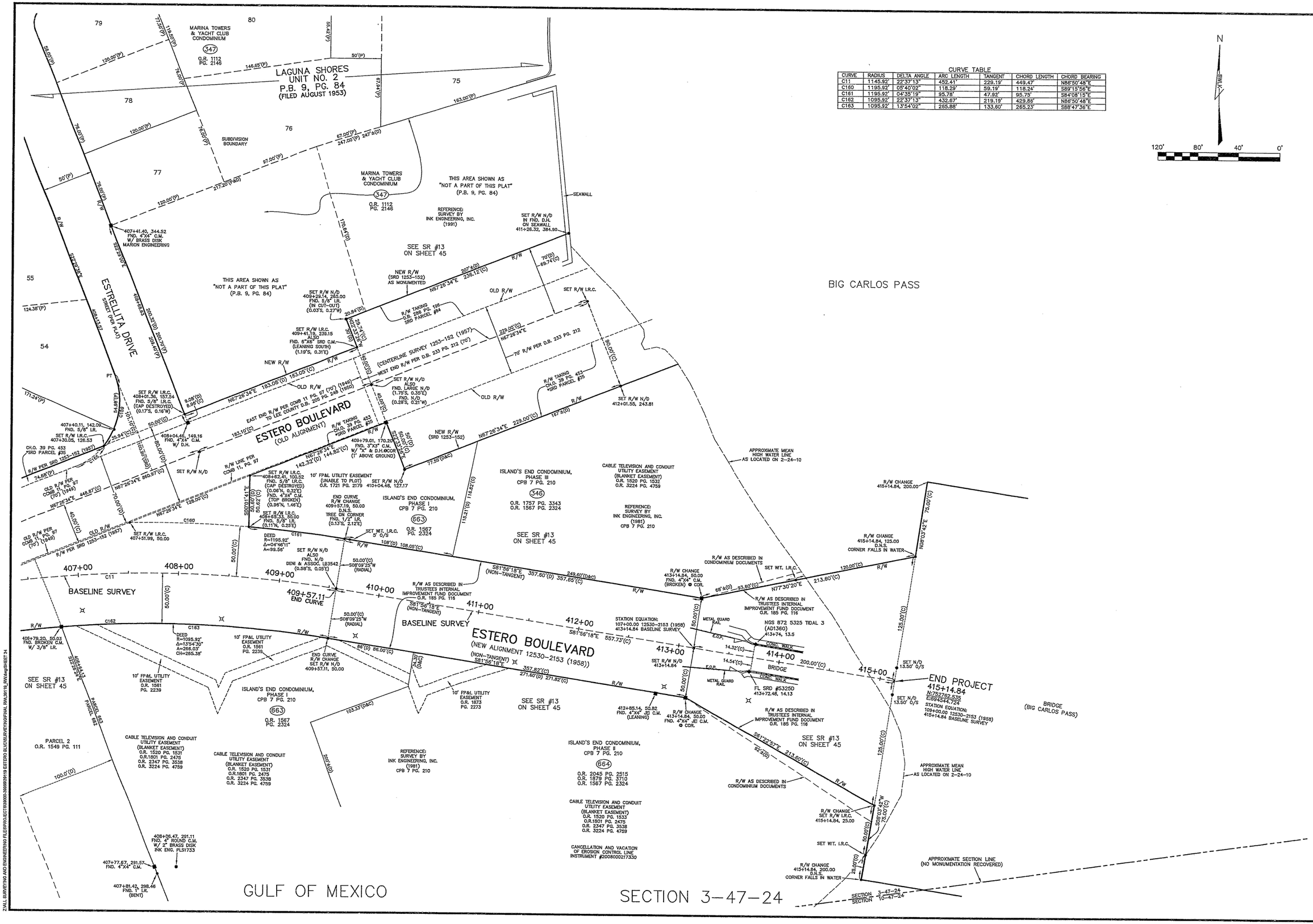

CURVE TABLE

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	TANGENT	CHORD LENGTH	CHORD BEARING
C11	1145.92'	22°37'13"	452.41'	229.19'	449.47'	N86°50'48"E
C160	1195.92'	05°40'02"	118.29'	59.19'	118.24'	S89°15'56"E
C161	1195.92'	04°35'19"	95.78'	47.92'	95.75'	S84°08'15"E
C162	1095.92'	22°37'13"	432.67'	219.19'	429.86'	N86°50'48"E
C163	1095.92'	13°54'02"	265.88'	133.60'	265.23'	S88°47'36"E

N

120' 80' 40' 0'

REV. #	REVISION DESCRIPTION	DATE

LEE COUNTY SOUTHWEST FLORIDA

ESTERO BOULEVARD
COUNTY ROAD 865

The Town Of Fort Myers Beach

PROJECT No.	39119
DATE	4-16-2010
DRAWN BY	C.ALPENS.PIERCE
CHECKED BY	S.WHITAKER
SCALE	1"=40'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-5910
(239) 481-1331

STATION 407+00 TO 415+14.84

SHEET 34

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\39000-39999\39119 ESTERO BLVD\SURVEYING\FINAL RW\39119_RW.dwg\SHEET 34