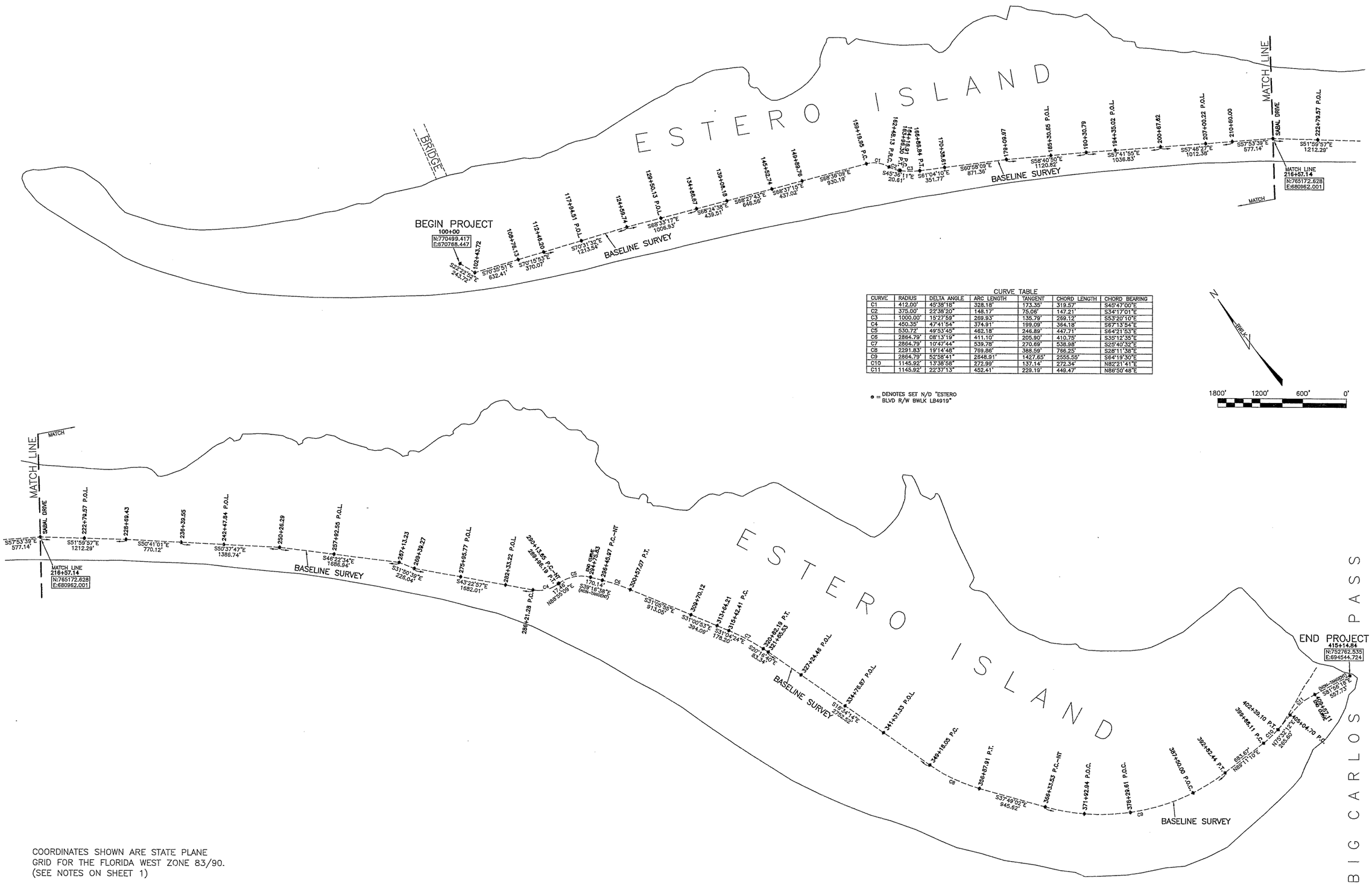
ESTERO ISLAND
BIG CARLOS PASS
BRIDGE
BEGIN PROJECT
100+00
N:770499.417
E:670768.447
BASELINE SURVEY
MATCH LINE
SIGNAL DRIVE
MATCH
MATCH LINE
216+57.14
N:765172.628
E:680962.001
END PROJECT
415+14.84
N:752762.535
E:694544.724
S57°53'39"E
577.14'
S51°59'57"E
1212.29'
S50°41'01"E
770.12'
S50°37'47"E
1386.74'
S46°22'34"E
1686.94'
S43°22'57"E
1682.01'
S37°49'02"E
945.62'
S19°34'14"E
752.31'
S60°58'09"E
871.36'
S58°40'50"E
1120.82'
S57°41'55"E
1036.83'
S57°46'27"E
1012.38'
S55°53'39"E
577.14'
S51°59'57"E
1212.29'
S57°58'18"E
557.73'
N79°32'12"E
265.00'
N89°11'10"E
683.67'
N89°59'09"E
170.14'
S37°18'38"E
(NON-TANGENT)
S45°36'11"E
20.67'
S61°04'10"E
351.77'
S68°36'09"E
930.19'
S68°24'38"E
439.51'
S68°27'43"E
646.56'
S68°37'19"E
437.02'
S68°33'17"E
1006.83'
S70°31'32"E
1213.54'
S70°15'53"E
370.07'
S70°35'51"E
632.41'
S31°05'56"E
913.05'
S31°00'03"E
394.09'
S31°13'41"E
178.20'
S30°15'40"E
83.47'
S0°42'55"E
243.72'
N:770499.417
E:670768.447
C1
C2
C3
C4
C5
C6
C7
C8
C9
C10
C11
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
C2	375.00'	22°38'20"	148.17'	75.06'	147.21'	S34°17'01"E
C3	1000.00'	15°27'59"	269.93'	135.79'	269.12'	S53°20'10"E
C4	450.35'	47°41'54"	374.91'	199.09'	364.18'	S67°13'54"E
C5	530.72'	49°53'45"	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
C7	2864.79'	10°47'44"	539.78'	270.69'	538.98'	S25°40'32"E
C8	2291.83'	19°14'48"	769.86'	388.59'	766.25'	S28°11'38"E
C9	2864.79'	52°58'41"	2648.91'	1427.65'	2555.55'	S64°19'30"E
C10	1145.92'	13°38'58"	272.99'	137.14'	272.34'	N82°21'41"E
C11	1145.92'	22°37'13"	452.41'	229.19'	449.47'	N66°50'48"E

● = DENOTES SET N/D "ESTERO BLVD R/W BWLK LB4919"

N
BWLK
1800' 1200' 600' 0'

COORDINATES SHOWN ARE STATE PLANE GRID FOR THE FLORIDA WEST ZONE 83/90. (SEE NOTES ON SHEET 1)

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"=600'

Bean, Whitaker, Lutz & Kareh, Inc. (LB 4919)
CONSULTING ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS
13041 MCGREGOR BOULEVARD, FORT MYERS, FLORIDA 33919-3910
(239) 481-1331

SURVEY BASELINE

SHEET 3

Z:\ALL SURVEYING AND ENGINEERING FILES\PROJECTS\3000-3999\3919 ESTERO BLVD\SURVEY\NOFINAL PRV\3919_PRV_COVER.dwg\SHEET 3