Vanderbilt Beach: ECL Collier Co. COLLIER COUNTY

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA

RESOLUTION

WHEREAS, Sections 161.141 through 161.211, Florida Statutes, authorize the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida to locate and fix an erosion control line in the tidal waters of the State of Florida where beach erosion is a serious menace to the economy and general welfare of the people of the state; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida held a public hearing on the 14th day of July, 1995, at Naples, Florida, on the proposed Vanderbilt Beach, Collier County Erosion Control Line as surveyed by Richard J. Ewing, Professional Land Surveyor, being more particularly described in Exhibit A, attached hereto and made a part hereof; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund has examined the evidence on the merits of the proposed beach erosion project and finds that the restoration of the beach is in the interest of the public; and,

WHEREAS, all owners of lands riparian to the proposed erosion control line and within a thousand feet thereof by radial measurement have been notified by certified mail of the proceedings to establish the erosion control line; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida has determined that all requirements of the statutes hereunto applicable have been complied within proper manner.

Based on the foregoing, the erosion control line, more particularly described in Exhibit A, is hereby approved, adopted, and certified for the purposes prescribed by Sections 161.141 through 161.211, Florida Statutes, and shall remain in effect until invalidated in accordance with the law.

Signed this the 30th day of October A.D., 1995.

Bourd of Trustees of the Thirternal Improvement Trust Funda of the State of Florida

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA

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Terry F. Wilkinson, Chief Bureau of Survey and Mapping, Department of Environmental Protection, as agent for and on behalf of the Board of Trustees of the Internal Improvement Trust Fund

APPROVED AS TO FORM & LEGALITY

DEP Attorney

This Instrument prepared by Gary F. Bishop 3900 Commonwealth Boulevard Tallahassee, Florida 32399

EXHIBIT A VANDERBILT BEACH COLLIER COUNTY EROSION CONTROL LINE

THE EROSION CONTROL LINE LIES ALONG THE GULF OF MEXICO, IN COLLIER COUNTY, FLORIDA, IN SECTIONS 29 AND 32, TOWNSHIP 48 SOUTH, RANGE 25 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

GRACOMMENCING AT THE NORTHEAST CORNER OF LOT 6, BLOCK "A" OF BAKER-CARROLL POINT, UNIT NO. 2, A SUBDIVISION RECORDED IN PLAT BOOK 8, PAGE 62 OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA, RUN HOR 9°51'17"W ALONG THE NORTHERLY LINE OF SAID LOT 6 FOR 217.29 FEET TO A CONCRETE MONUMENT WITH 5/8" IRON PIN; THENCE CONTINUE ALONG THE BOUNDARY OF SAID LOT 653N14°48'17"W 41.40 FEET; THENCE N 424 89°51'17"W 344.61 FEET TO THE MEAN HIGH WATER LINE OF THE GULF OF MEXICO AND THE POINT OF BEGINNING; THENCE ALONG SAID MEAN HIGH WATER LINE (ELEVATION 1.49 FEET N.G.V.D. 1929) S16°11'29"E 64.62% SEET. THENCE S18°07'40"E 57.45 FEET. PUBLIC S18°47'88"E 101.36% 37 FEET; THENCE \$15°07'40"E 57.45 FEET; THENCE \$14°49'48"E 101.36%27 FEET; THENCE \$14°49'48"E 101.36%27 FEET; THENCE \$12°28'30"E 70.58%29 FEET; THENCE \$12°28'30"E 70.58%29 FEET; THENCE \$16°03'24"E 142.05%3/ FEET; THENCE \$16°03'24"E 142.05%3/ FEET; THENCE \$15°25'23"E 144.15%33 FEET; THENCE \$15°25'23"E 144.15%33 FEET; THENCE \$13°16'02"E 109.60%3 FEET; THENCE \$13°16'02"E 109.60%3 FEET; THENCE \$13°16'02"E 109.60%3 FEET; THENCE \$13°16'02"E 109.60%3 FEET; THENCE \$13°16'05'35"E 144.85%3 FEET; THENCE \$13°24'52"E 136.55 FEET; THENCE \$13°10'35"E 105.52%3 FEET; THENCE \$10°10'35"E 105.52%3 FEET; THENCE \$10°10'35"E 105.52%3 FEET; THENCE \$10°10'35"E 105.52%3 FE FEET; FITHENCE S12°22'16"E FEET; FITHENCE S12°10'35"E FEET; FITHENCE S13°42'21"E FEET; THENCE S13°09'56"E THENCE \$13°53'55"E 136.9944 98.42 FEET; THENCE \$13° 33' 53" E 138.95%
THENCE \$12° 44' 52" E 149.46%
THENCE \$13° 38' 26" E 138.13%
THENCE \$12° 08' 13" E 144.11%
THENCE \$12° 04' 42" E 125.51% 197.31 FEET; 140.49 FEET; 129.57 FEET; FEET; THENCE S11°12'17"E 149.31 FEET; FEET / SOTHENCE \$10"46'42"E THENCE \$10°02'57"E 146.2245/ 135.55 FEET; FEET; **STHENCE \$12°01'52"E FEET; **STHENCE \$09°58'36"E FEET; **THENCE \$11°12'46"E FEET; **THENCE \$09°45'36"E THENCE \$13°19'36"E 147.38453
THENCE \$09°52'32"E 146.47455
THENCE \$11°34'50"E 145.58457
THENCE \$09°29'18"E 171.24%9 143.93 FEET; 147.45 FEET: 145.98 FEET; 148.93 FEET; FEET;%THENCE \$10°52'43"E FEET;%THENCE \$07°22'33"E FEET;%THENCE \$08°15'36"E THENCE SO8°10'55"E 147.87461 THENCE SO6°34'28"E 127.66463 THENCE SO7°56'57"E 141.54465 131.34 FEET; 155.27 FEET: 142.91 FEET; FEET; FATHENCE SOR 13'36'E FEET; FATHENCE SOR 23'11"E FEET; FATHENCE SOR 08'24"E FEET; FATHENCE SOR 54'40"E THENCE S07°39'48"E 155.06467 148.29 FEET; THENCE \$10°53'16"E 146.92% THENCE \$08°14'11"E 149.92% THENCE \$09°08'10"E 201.1643 191.87 FEET; 214.36 FEET; 164.00 FEET; FEET MATHENCE S09°29'46"E FEET; THENCE S10°07'09"E 205.5443 200.99 FEET; FINATHENCE S09°07'27"E 208.09 FEET; THENCE S09°37'00"E 201.15477 FEET; FINATHENCE S09°17'58"E 214.39 FEET; THENCE S09°11'52"E 200.72479 FEET; FINATHENCE S08°19'34"E 197.47 FEET; THENCE S07°51'58"E 200.8747 FEET; ETHENCE S07°57'49"E 195.15 FEET TO AN INTERSECTION WITH THE SOUTH LINE OF TRACT "D" OF PELICAN BAY, UNIT NO. 8, A SUBDIVISION RECORDED IN PLAT BOOK 15, PAGES 27 THROUGH 29 OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA, AND THE POINT OF TERMINATION OF THE HEREIN DESCRIBED LINE SAID POINT LYING N11°27'54"W A DISTANCE OF 4831947.53 FEET FROM PERMANENT REFERENCE MONUMENT 64-78-A-7, SHOWN ON THE COASTAL CONSTRUCTION CONTROL LINE PLAT OF COLLIER COUNTY, FLORIDA, RECORDED ON JULY 29, 1980 IN COASTAL SETBACK LINE BOOK 1, PAGES 13 THROUGH 25 OF SAID PUBLIC RECORDS.

User Name: 12070

Project: FDEP Mapping

S14°49'48.00"E 101.3600

Inverse Alignment

Date: 10-18-99 Time: 13:43:49

Page: 1

Point Node ID Station Northing-(Y) Easting-(X) 100000.0000 100000.0000 BOP 420 0+00.0000 Direction Distance N89°51'17.00"W 217.2900 Point Node ID Station Northing-(Y) Easting-(X) _____ 100000.5510 99782.7107 2+1712900 PI 422 Direction Distance N14°48'17.00"W 41.4000 Point Node ID Station 100040.5766 Northing-(Y) Easting-(X) 100040.5766 99772.1319 Direction Distance N89°51'17.00"W 344.6100 Northing-(Y) Easting-(X) Station Point Node ID 100041.4504 99427.5231 6+03.3000 424 Direction Distance _______ S16°11'29.00"E 64.6200 Node ID Station Northing-(Y) Easting-(X)Point 99445.5421 99979.3935 6+67.9200 425 Direction Distance S15°07'40.00"E 57.4500 Northing-(Y) Easting-(X) Point Node ID Station · -----_____ 99923.9343 99460.5350 7+25.3700 426 PI Direction Distance

| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
|------------|------------|-------------|---------------------|--------------|-------------|
| PI | 427 | | 8+26.7300 | 99825.9507 | 99486.4783 |
| Direction | | | | | |
| \$14°27'25 | | 142.5900 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 428 | | 9+69.3200 | 99687.8757 | 99522.0762 |
| Direction | | Distance | | ****** | |
| \$12°28'30 | .00"E | 70.5800 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 429 | | 10+39.9000 | 99618.9621 | 99537.3225 |
| Direction | | Distance | | | |
| \$13°21'37 | .00"E | 150.3700 | | | • |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 430 | | 11+90.2700 | 99472.6617 | 99572.0690 |
| Direction | | Distance | | , | _ |
| S16°03†24 | .00"E | 142.0500 | - | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 431 | | 13+32.3200 | 99336.1532 | 99611.3583 |
| - | | Distance | | | _ |
| \$15°24'24 | 1.00"E | 125.1500 |) | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 432 | | 14+57.4700 | 99215.5005 | |
| Direction | n | Distance | € | | _ |
| S15925123 | 3.00"E | 144.1500 | | | _ |

| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
|------------|-------------------|------------|---|-------------|
| PI | 433 | 16+01.6200 | 99076.5416 | 99682.9425 |
| Direction | Dist | ance | | |
| S14°47'55. | 00"E 135. | 2100 | | |
| Point | | | Northing-(Y) | |
| PI | 434 | 17+36.8300 | 98945.8166 | 99717.4782 |
| Direction | Dist | | | · |
| S13°16'02. | 00"E 109. | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 435 | 18+46.4300 | 98839.1418 | 99742.6306 |
| Direction | Dist | ance | | |
| S11°21'06. | 00"E 136 | | · • • • • • • • • • • • • • • • • • • • | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 436 | | 98705.5179 | 99769.4566 |
| Direction | Dist | iance | | |
| S16°05'35. | 00"E 144 | . 8500 | | , |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI . | 437 | 21+27.5700 | 98566.3442 | 99809.6088 |
| Direction | Dis | tance | | |
| S13°24'52. | .00"E 1 36 | | | • |
| Point | Node ID | Station | Nórthing-(Y) | Easting-(X) |
| PI | 438 | 22+64.1200 | 98433.5196 | 99841.2874 |
| Direction | Dis | tance | | |
| S13°10'35 | .00"E 105 | .5200 | | • |

| | | | Station | Northing-(Y) | |
|------------|-------|-----------|--------------------------|--------------|-------------|
| PI | 439 | | 23+69.6400 | 98330.7777 | 99865.3407 |
| Direction | | | | | |
| S12°22'16. | 00"E | 98.4200 | | | |
| Point | Node | ID | Station | Northing-(Y) | |
| PI | 440 | | 24+68 [§] .0600 | 98234.6429 | 99886.4265 |
| Direction | | Distance | | | |
| S13°53'55. | 00"E | 136.9900 | | | |
| Point - | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 441 | | 26+05.0500 | 98101.6637 | 99919.3321 |
| Direction | | Distance | | | |
| S12°10'35. | 00"E | 197.3100 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 442 | | 28+02.3600 | 97908.7926 | 99960.9491 |
| Direction | | Distance | | | |
| S12°44'52 | .00"E | 149.4600 | | | |
| | | | | Northing-(Y) | |
| PI . | 443 | | 29+51.8200 | 97763.0167 | 99993.9289 |
| Direction | | Distance | · | | |
| | | 140.4900 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 444 | | 30+92.3100 | 97626.5271 | 100027.2162 |
| Direction | | Distance | : | | |
| | | . | | | |

| | | | Station | Northing-(Y) | Easting-(X) |
|------------|--------|----------|---------------------------------------|--------------|-------------|
| PI | 445 | | 32+30.4400 | 97492.2932 | 100059.7914 |
| Direction | L | Distance | | | |
| S13°09'56 | .00"E | 129.5700 | · · · · · · · · · · · · · · · · · · · | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 446 | | 33+60.0100 | 97366.1288 | 100089.3029 |
| Direction | 1 | Distance | | | |
| S12°08'13 | 3.00"E | 144.1100 | | | |
| Point . | _ Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 447 | | 35+04.1200 | 97225.2399 | 100119.6019 |
| Direction | i | Distance | | | |
| \$11°12'17 | 7.00"E | 149.3100 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 448 | | 36+53.4300 | 97078.7759 | 100148.6151 |
| Direction | n . | Distance | | | _ |
| S12°04'42 | 2.00"E | 125.5100 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI . | 449 | | 37+78.9400 | 96956.0444 | 100174.8780 |
| Direction | n | Distance | : | | · • |
| S10°46'42 | 2.00"E | 135.5500 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 450 | | 39+14.4900 | 96822.8858 | 100200.2271 |
| Direction | n | Distance | : | | _ |
| S10°02'5 | 7.00"E | 146.2200 |) | | |

| Point | Node ID | Station | Northing-(Y) | |
|-------------|----------------------|--------------------------|--------------|-------------|
| | | | 96678.9090 | |
| Direction | Distanc | | | |
| \$12°01'52. | 00"E 143.930 | | | |
| Point | Node ID | Station | Northing-(Y) | |
| PI | 452 | 42+04 ³ .6400 | 96538.1405 | 100255.7427 |
| Direction | Distanc | e | | |
| S13°19'36 | .00"E 147.380 | 00 | | |
| Point . | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 453 | 43+52.0200 | 96394.7292 | 100289.7142 |
| Direction | Distanc | ce | | |
| S09°58'36 | .00"E 147.45 | 00 | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 454 | 44+99.4700 | 96249.5089 | 100315.2595 |
| Direction | Distan | ce | | |
| S09°52'32 | .00"E 146.47 | 00 | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI , | 455 | 46+45.9400 | 96105.2092 | 100340.3804 |
| Direction | Distan | ce | | |
| S11°12'46 | .00"E 145.98 | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 456 | 47+91.9200 | 95962.0157 | 100368.7666 |
| Direction | Distan | се | | <u>.</u> |
| S11°34'50 | .00 "E 145.58 | 00 | | |

| Point | Node | TD | Station | Northing-(Y) | |
|--------------------|-------|----------|-------------|--------------|-------------|
| | | | | 95819.3992 | |
| Direction | | Distance | | | |
| 809°45'36. | 00"E | 148.9300 | - - | | |
| Point | Nođe | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 458 | ·• | 50+86.4300 | 95672.6247 | 100423.2380 |
| Direction | | Distance | | | |
| | | 171.2400 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 459 | | 52+57.6700 | 95503.7274 | 100451.4664 |
| Direction Distance | | | | | |
| S10°52'43 | .00"E | 131.3400 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI | 460 | | 53+89.0100 | 95374.7477 | 100476.2540 |
| Direction | | Distance | | | |
| \$08°10'55 | | 147.8700 | | | |
| Point | Node | ID | Station | Northing-(Y) | Easting-(X) |
| PI . | 461 | | 55+36.8800 | 95228.3829 | 100497.2984 |
| Direction | | Distance | | | _ |
| so7°22'33 | .00"E | 155.2700 | | | |
| | Nođe | ID | Station | Northing-(Y) | Easting-(X) |
| Point | | | | 95074.3977 | 100517.2316 |
| | 462 | | 56+92.1500 | 33071.3371 | |

| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
|-------------------|------------|--------------|--------------|-------------|
| PI | 463 | 58+19.8100 | 94947.5772 | 100531.8479 |
| | Dist | | | |
| 508°15'36 | .00"E 142 | .9100 | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 464 | 59+62,7200 | 94806.1497 | 100552.3791 |
| Direction | n Dist | tance | | |
| S07°56'57 | 7.00"E 141 | - · · | | |
| Point . | . Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 465 | 61+04.2600 | 94665.9697 | |
| Direction | n Dis | tance | | |
| S07°17'55 | 5.00"E 148 | .2900 | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| · PI | 466 | 62+52.5500 | 94518.8812 | 100590.7921 |
| Direct i o | n Dis | tance | | - |
| S07°39'4 | 8.00"E 155 | | | |
| | | | Northing-(Y) | |
| PI . | 467 | 64+07.6100 | 94365,2061 | 100611.4697 |
| Direction | n Dis | stance | | · · |
| S09°23'1 | 1.00"E 191 | 1.8700 | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 468 | 65+99.4800 | | |
| Directio | n Dis | stance | | _ |
| \$10°53'1 | 6.00"E 146 | 5.9200 | | |

| Point | | Station | Northing-(Y) | Easting-(X) |
|------------|---------------|------------|---------------|-------------|
| PI | 469 | 67+46.4000 | 94031.6298 | 100670.5132 |
| Direction | Distanc | :e | | |
| S08°08'24. | 00"E 214.360 | 0 | | |
| | | | Northing-(Y) | |
| PI | 470 | 69+60.7600 | 93819.4294 | 100700.8649 |
| Direction | Distanc | e | | |
| S08°14'11 | .00"E 149.92 | | | |
| Point - | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 471 | 71+10.6800 | 93671.0558 | 100722.3421 |
| Direction | Distand | ce | , ,, | |
| S08°54'40 | .00"E 164.000 | 00 | | |
| | | | Northing-(Y) | |
| PI | 472 | 72+74.6800 | 93509.0353 | 100747.7460 |
| Direction | Distand | ce | | |
| | .00"E 201.16 | | | |
| | | | Northing-(Y) | Easting-(X) |
| PI . | 473 | 74+75.8400 | 93310.4272 | 100779.6863 |
| Direction | Distan | ce | , | |
| 809°29'46 | .00"E 200.99 | | | |
| Point | Node ID | Station | Nórthing-(Y) | Easting-(X) |
| PI | 474 | 76+76.8300 | 93112.1914 | 100812.8458 |
| Direction | Distan | ce | | - |
| \$10°07'09 | .00"E 205.54 | 00 | | |

| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
|-------------|-------------|------------|--------------|-------------|
| PI | 475 | 78+82.3700 | 92909.8487 | 100848.9583 |
| Direction | Dist | | | |
| \$09°07'27. | 00"E 208. | 0900 | · | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 476 | 80+90.4600 | 92704.3917 | 100881.9561 |
| Direction | Dist | | | |
| S09°37'00. | 00"E 201. | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 4 77 | | 92506.0683 | |
| Direction | Dist | | | |
| S09°17'58. | 00"E 214 | | · | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI. | 478 | 85+06.0000 | 92294.4960 | 100950.2035 |
| Direction | Dis | tance | | |
| S09°11'52 | .00"E 200 | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 479 | 87+06.7200 | 92096.3568 | 100982.2872 |
| Direction | Dis | tance | | _ |
| S08°19'34 | .00"E 197 | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) |
| PI | 480 | 89+04.1900 | 91900.9681 | 101010.8822 |
| Direction | Dis | tance | | _ |
| S07°51'58 | .00"E 200 | .8700 | , | |

| Point | Node ID | Station | Northing-(Y) | Easting-(X) | |
|------------|--------------|-------------|--------------|-------------|---|
| PI | 481 | 91+05.0600 | 91701.9882 | 101038.3730 | _ |
| Direction | Distan | ce | | | |
| S07°57'49. | 00"E 195.15 | 00 | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) | |
| PI | 482 | 93+00.2100 | 91508.7202 | 101065.4099 | - |
| Direction | Distan | .ce . | | | |
| S11°27'54 | .00"E 1947.5 | 300 | | | |
| Point | Node ID | Station | Northing-(Y) | Easting-(X) | |
| EOP | 483 | 112+47.7400 | 89600.0506 | 101452.5191 | |