Descriptions of Coastal Construction Setback Lines established in compliance with Section 161.053, Florida Statutes, said setback line lying along the Atlantic Coast from the Martin County and St. Lucie County line Southerly to the North side of the St. Lucie inlet and from a point approximately (5) five miles south of said St. Lucie inlet Southerly to the Martin County and Palm Beach County line.

Said Coastal Construction setback line is related to a series of "Permanent Reference Monuments" (P.R.M.) designated and herein after referred to as "R-1" through "R-127" as established by the Department of Natural Resources, State of Florida in 1971, said monuments are co-ordinated on the Florida State plane co-ordinate system, East Zone and a Table of said co-ordinates are attached hereto and made a part hereof.

Description of that Coastal Construction Setback Line from the Martin County - St. Lucie County line Southerly to the North side of the St. Lucie Inlet.

Commence at "P.R.M." R-1; thence S 69° 00' 00" W a distance of 20.00 feet to the Point of Beginning; thence S 22° 37' 04" E a distance of 899.93 feet to a point, said point being S 69° 00' 00" W 15.00 feet from "P.R.M. "R-2; thence S 22° 38' 06" E a distance of 899.82 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-3; thence S 22° 57'50" E a distance of 899.92 feet to a point, said point being "P.R.M." R-4; thence S 23° 53' 03" E a distance of 903.87 feet to a point, said point being N 69° 00' 00" E. 25.00 feet from "P.R.M." R-5; thence S 24° 42' 49" E a distance of 897.62 feet to a point, said point being "P.R.M." R-6; thence S 26° 17' 46" E a distance of 899.73 feet to a point, said point being "P.R.M." R-7: thence S 25° 39' 25" E a distance of 898.84 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-8; thence S 28° 08' 43" E a distance of 902.90 feet to a point, said point being N 69° 00' 00" E, 20.00 feet from "P.R.M." R-9; thence S 25° 38' 56" E a distance of 899.17 feet to a point, said point being N 69° 00' 00" E, 10.00 feet from "P.R.M." R-10; thence S 23° 59' 03" E a distance of 897.14 feet to a point, said point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-11; thence S 26° 52' 26" E a distance of 900.89 feet to a point, said point being S 69° 00' 00" W, 15.00 feet from "P.R.M." R-12; thence S 26° 35' 31" E a distance of 900.26 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-13; thence S 26° 14' 09" E a distance of 899.82 feet to a point, said point being S69° 00' 00" W. 10.00 feet from "P.R.M." R-14; thence S 25° 54' 57" E a distance of 899.55 feet to a point, said point being S 69° 00' 00" W. 15.00 feet from "P.R.M." R-15; thence S 27° 10' 37" E a distance of 901.11 feet to a point, said point being "P.R.M." R-16; thence S 26° 51' 37" E a distance of 900.71 feet to a point, said point being N 69° 00' 00" E, 10.00 feet from "P.R.M." R-17; thence S 26° 16' 46" E a distance of 899.92 feet to a point, said point being N 69° 00' 00" E, 10.00 feet from "P.R.M." R-13; thence S 25° 36' 58" E a distance of 878.85 feet to a point, said point being "P.R.M." R-19; thence S 27° 04' 17" E a distance of 921.40 feet to a point, said point being N 69° 00' 00" E, 15.00 feet from "P.R.M." R-20; thence S 24° 38' 31" E a distance of 897.98 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-21; thence S 27° 29' 08" E a distance of 901.79 feet to a point, said point being N 69° 00' 00" E, 10.00 feet from "P.R.M." R-22; thence S 29° 40' 16" E a distance of 901.89 feet to a point, said point being N 69° 00' 00" E, 25.00 feet from "P.R.M." R-23; thence S 27° 21' 14" E a distance of 896.89 feet to a point, said point being "P.R.M." R-24; thence S 28° 21' 08" E a distance of 898.78 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-25; thence S 29° 31' 31" E a distance of 901.25 feet to a point, said point being "P.R.M." R-26; thence S 30° 11' 32" E a distance of 903.22 feet to a point, said point being N 69° 00' 00" E, 20.00 feet from "P.R.M." R-27; thence S 27° 42' 26" E a distance of 897.07 feet to a point, said point being "P.R.M." R-28; thence S 26° 35' 04" E a distance of 895.23 feet to a point, said point being S 69° 00' 00" W, 38.00 feet from "P.R.M." R-29; thence S 24° 21' 18" E a distance of 899.45 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." **R-30;** thence S 24° 09' 34" E a distance of 899.61 feet to a point. said point being S 69° 00' 00" W, 45.00 feet from "P.R.M." R-31; thence S 24° 27' 09" E a distance of 899.72 feet to a point, said point being **S 69° 00' 00"** W, 45.00 feet from "P.R.M." R-32; thence S 25° 49' 15" E a distance of 847.09 feet to a point, said point being S 69° 00' 00" W. 25.00 feet from "P.R.M." R-33; thence S 22° 56' 31" E a distance of 950.13 feet to a point, said point being S 69° 00' 00" W, 50.00 feet from "P.R.M." R-34; thence S 10° 35' 38" E a distance of 895.31 feet to **a point, said** point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-35; thence S 11° 05' 05" E a distance of 894.77 feet to a point. said point being "P.R.M." R-36; thence S 11° 41' 23" E a distance of 893.45 feet to a point, said point being N 69° 00' 00" E, 35.00 feet from "P.R.M." R-37: thence S 13° 38' 47" E a distance of 908.33 feet to a point, said point being S 69° 00' 00" W, 70.00 feet from "P.R.M." R-38; thence S 20° 17' 54" E a distance of 899.69 feet to a point, said point being S 69° 00' 00" W. 70.00 feet from "P.R.M." R-39; thence S 21° 14' 09" E . a distance of 899.84 feet to a point, said point being S 69° 00' 00" W, 55.00 feet from "P.R.M." R-40; thence S 20° 35' 27" E a distance of 899.84 feet to a point, said point being S 69° 00' 00" W, 50.00 feet from "P.R.M." R-41; thence S 23° 27' 28" E a distance of 900.75 feet to a point, said point being "P.R.M." R-42 and the terminus for that portion of the aforementioned Coastal Construction Setback Line herein described.

Description of that Coastal Construction Setback Line from a point approximately five miles South of the St. Lucie Inlet Southerly to the Martin County - Palm Beach County line.

Commence at "P.R.M." R-72; thence S 69° 00' 00" W a distance of 75.00 feet to the Point of Beginning; thence S 24° 48' 00" E a distance of 899.01 feet to a point, said point being S 69° 00' 00" W, 80.00 feet from "P.R.M." R-73; thence S 27° 20' 51" E a distance of 901.57 feet to a point, said point being S 69° 00' 00" W, 55.00 feet from "P.R.M." R-74; thence S 26° 54' 28" E a distance of 899.39 feet to a point, said point being S 69° 00' 00" W, 70.00 feet from "P.R.M." R-75; thence S 29° 53' 38" E a distance of 897.41 feet to a point, said point being S 69° 00' 00" W, 85.00 feet from "P.R.M." R-75; thence S 32° 08' 31" E a distance of 903.13 feet to a point, said point being S 69° 00' 00" W, 65.00 feet from "P.R.M." R-77; thence S 28° 32' 49" E a distance of 899.99 feet to a point, said point being S 69° 00' 00" W, 65.00 feet from "P.R.M." R-78; thence S 28° 24' 03" E a distance of 900.24 feet to a point, said point

being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-79; thence S 27° 42' 24" E a distance of 904.99 feet to a point, said point being "P.R.M." R-80; thence S 27° 34' 29" E a distance of 905.24 feet to a point, said point being N 69° 00' 00" E, 65.00 feet from "P.R.M." R-81: thence S 26° 51' 41" E a distance of 904.10 feet to a point, said point being N 69° 00' 00" E, 120.00 feet from "P.R.M." R-82; thence S 24° 34' 24" E a distance of 901.72 feet to a point, said point being N 69° 00' 00" E, 195.00 feet from "P.R.M." R-83: thence S 20° 35' 36" E a distance of 1140.79 feet to a point. said point being N 69° 00' 00" E, 210.00 feet from "P.R.M." R-84; thence S 19° 43' 00" E a distance of 745.94 feet to a point, said point being S 69° 00' 00" W, 48.00 feet from "P.R.M." R-85-A: thence S 15° 46' 37" E a distance of 1088.55 feet to a point, said point being N 69° 00' **00" E, 130.00** feet from "P.R.M." R-86; thence S 20° 51' 37" E a distance of 632.91 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-87; thence S 28° 52' 31" E a distance of 804.63 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-88; thence S 25° 29' 16" E a distance of 1012.36 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-89; thence S 25° 23' 05" E a distance of 963.80 feet to a point, said point being S 69° 00' 00" W, 75.00 feet from "P.R.M." R-90; thence S 23° 56' 48" E a distance of 833.05 feet to a point, said point being S 69° 00' 00" W, 40.00.feet from "P.R.M." R-91; thence S 24° 15' 42" E a distance of 887.92 feet to a point, said point being S 69° 00' 00" W, 70.00 feet from "P.R.M." R-92; thence S 21° 47' 11" E a distance of 900.03 feet to a point, said point being **S 69° 00' 00" W, 80.00 feet from "P.R.M." R-93; thence S 20° 33' 10" E** a distance of 896.74 feet to a point, said point being S 69° 00' 00" W, 80.00 feet from "P.R.M." R-94; thence S 20° 54' 46" E a distance of 902.01 feet to a point, said point being S 69° 00' 00" W, 60.00 feet from "P.R.M." R-95; thence S 19° 59' 55" E a distance of 869.48 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-96; thence 'S 20° 46' 13" E a distance of 1096.18 feet to a point, said point being S 69° 00' 00" W, 70.00 feet from "P.R.M." R-97; thence S 22° 37' 09" E a distance of 698.58 feet to a point, said point being S 69° 00' 00" W, 65.00 feet from "P.R.M." R-98; thence S 21° 14' 22" E a distance of 900.53 feet to a point, said point being S 69° 00' 00" W, 90.00 feet from "P.R.M." R-99; thence S 23° 03' 06" E a distance of 1143.69 feet to a point, said point being S 69° 00' 00" W, 100.00 feet from "P.R.M." R-100; thence S 21° 52' 00" E a distance of 795.45 feet to a point, said point being **S 69° 00' 00"** W, 40.00 feet from "P.R.M." R-101; thence S 23° 09' 23" E a distance of 889.40 feet to a point, said point being S 69° 00' 00" W. 40.00 feet from "P.R.M." R-102; thence S 21° 00' 33" E a distance of 892.67 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-103: thence S 19° 26' 53" E a distance of 884.57 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-104; thence S 18° 58' 38" E a distance of 897.35 feet to a point, said point being **S 69° 00'** 00" W, 40.00 feet from "P.R.M." R-105; thence S 17° 42' 06" E a distance of 886.33 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-106; thence S 18° 31' 36" E a distance of 884.97 feet to a point, said point being S 69° 00' 00" W, 30.00 feet from "P.R.M." R-107; thence S 16° 55' 28" E a distance of 890.14 feet to a point, said point being S 69° 00' 00" W, 30.00 feet from "P.R.M." R-108; thence S 17° 56' 32" E a distance of 893.98 feet to a point, said point being S 69° 00' 00" W, 30.00 feet from "P.R.M." R-109; thence S 16° 34' 45" E a distance of 867.14 feet to a point, said point being S 69° 00' 00" W, 30.00 feet from "P.R.M." R-110; thence S 12° 22' 03" E a distance of 894.84 feet to a point, said point being S 69° 00' 00" W, 50.00 feet from "P.R.M." R-111: thence S 12° 35' 35" E a distance of 891.29 feet to a point, said point being S 69° 00' 00" W, 35.00 feet from " P.R.M." R-112; thence S 13° 26' 07" E a distance of 895.15 feet to a point, said point being S 69° 00' 00" W, 42.00 feet from "P.R.M." R-113; thence S 11° 28' 15" E a distance of 891.07 feet to a point, said point being S 69° 00' 00" W, 10.00 feet from "P.R.M." R-114; thence S 11° 34' 40" E a distance of 895.68 feet to a point, said point being S 69° 00' 00" W, 12.00 feet from "P.R.M." R-115; thence S 07° 20' 36" E a distance of 892.52 feet to a point, said point being S 69° 00' 00" W, 40.00 feet from "P.R.M." R-116; thence S 05° 17' 32" E a distance of 898.64 feet to a point, said point being S 69° 00' 00" W, 30.00 feet from "P.R.M." R-117; thence S 05° 24' 10" E a distance of 896.71 feet to a point, said point being S 69° 00' 00" W, 35.00 feet from "P.R.M." R-118; thence S 16° 43' 09" E a distance of 893.80 feet to a point, said point being S 69° 00' 00" W, 15.00 feet from "P.R.M." R-119; thence S 19° 13' 20" E a distance of 883.76 feet to a point, said point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-120; thence S 20° 22' 08" E a distance of 904.31 feet to a point, said point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-121; thence S 24° 09' 51" E a distance of 892.66 feet to a point, said point being S 69° 00' 00" W, 35.00 feet from "P.R.M." R-122; thence S 22° 19' 25" E a distance of 902.37 feet to a point, said point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-123; thence S 20° 37'-57" E a distance of 890.01 feet to a point, said point being S 69° 00' 00" W, 15.00 feet from "P.R.M." R-124; thence S 20° 23' 51" E a distance of 890.40 feet to a point, said point being S 69° 00' 00" W, 25.00 feet from "P.R.M." R-125; thence S 14° 43' 49" E a distance of 888.77 feet to a point, said point being "P.R.M." R-126; thence S 07° 37' 25" E a distance of 904.62 feet to a point, said point being the Southernmost terminus of the aforementioned Coastal Construction Setback Line; thence N 69° 00' 00" E a distance of 25.00 feet to "P.R.M." R-127.

## MARTIN, COUNTY, FLORIDA COASTAL SETBACK MONUMENTS COORDINATE LIST

STATION	NORTHING	EASTING	STATION	NORTHING
R-1	1,065,430.65	759,818.39	R-79	1,000,314.89
R-2	1,064,598.14	760,159.82	R-80	999,499.33
R-3	1,063,765.83	760,501.46	R-81	998,673.62
R-4	1,062,933.64	760,843.23	R-82	997,847.36
R-5	1,062,098.21	761,185.86	R-83	997,000.42
R-6	1,061,291.76	761,584.48	R-84	995,927.15
R-7	1,060,485.14	761,983.07	R-85	995,230.36
R-8	1,059,678.50	762,381.59	R-85A	995,317.40
R-9	1,058,871.61	762,779.49	R-86	994,206.07
R-10	1,058,064.62	763,178.04	R-87	993,675.57
R-11	1,057,257.48	763,575.39	R-88	992,970.98
R-12	1,056,450.30	763,973.28	R-89	992,057.14
R-13	1,055,643.48	764,371.60	R-90	991,198.94
R-14	1,054,836.36	764,769.38	R-91	990,425.05
R-15	1,054,029.06	765,167.20	R-92	989,626.30
R-16	1,053,222.06	765,564.77	R-93	988,794.14
R-17	1,052,414.94	765,962.39	R-94	987,954.48
R-18	1,051,608.03	766,360.83	R-95	987,104.72
R-19	1,050,819.14	766,750.13	R-96	986,280.50
R-20	1,049,993.31	767,155.46	R-97	985,266.31
R-21	1,049,186.07	767,553.21	R-98	984,619.67
R-22	1,048,378.90	767,950.74	R-99	983,789.27
R-23	1,047,589.89	768,383.19	R-100	982,740.48
R-24	1,046,802.24	768,818.64	R-101	981,980.76
R-25	1,046,014.85	769,254.80	R-102	981,163.01
R-26	1,045,227.05	769,689.61	R-103	980,329.68
R-27	1,044,439.19	770,125.17	R-104	979,495.58
R-28	1,043,652.15	770,560.94	R-105	978,647.00
R-29	1,042,865.18	770,997.05	R-106	977,802.63
R-30	1,042,046.49	771,369.84	R-107	976,959.94
R-31	1,041,227.47	771,742.70	R-108	976,108.35
<b>R-32</b>	1,040,408.45	772,115.13	R-109	975,257.84
R-33	1,039,638.76	772,465.42	R-110	974,426.75
R-34	1,038,772.74	772,859.12	R-111	973,559.84
R-35	1,0 <u>3</u> 7,883.73	773,000.38	R-112	972,684.61
R-36	1,036,996.69	773,149.07	R-113	971,816.46
R-37	1,036,109.23	773,297.42	R-114	970,931.72
R-38	1,035,264.17	773,609.75	R-115	970,054.98
R-39	1,034,420.35	773,921.86	R-116	969,179.81
<b>R-40</b>	1,033,576.23	774,233.79	R-117	968,281.41
R-41	1,032,732.08	774,545.59	R-118	967,390.47
R-42	1,031,887.85	774,857.48	R-119	966,527.28
R-72	1,005,871.57	782,240.93	R-120	965,696.37
R-73	1,005,057.26	782,622.69	R-121	964,848.60
R-74	1,004,247.49	783,013.52	R-122	964,037.74
R-75	1,003,450.84	783,434.55	R-123	963,199.41
R-76	1,002,678.20	783,895.82	R-124	962,362.90
R-77	1,001,906.32	784,357.63	R-125	961,531.91
R-78	1,001,115.74	784,787.72	R-126	960,663.39

I hereby certify that the coordinates listed and attached hereto were established by surveys of second order accuracy in accordance with the criteria of the Department of Transportation, State of Florida, and are on the State Plane Coordinate System of Florida, East Zone based on the National Ocean Survey Triangulation Stations, of second order traverse, along the east coast of the State of Florida.

R-127

959,775.72

GETTIFIED Alfred J. Watson, Jr. Registered Land Surveyor State of Florida

> I hereby certify that the coastal construction setback lines as described hereon, established in compliance with Section 161.053, Florida Statutes, in Martin County, Florida, lying along the Atlantic coast of said county, was approved by the Head of the Department of the State of Florida Department of Natural Resources at its regular meeting on the  $\underline{/6^{\underline{n}}}$  day of  $\underline{May}$ , 1972.

maryc. norak

ATTEST:

STATE OF FLORIDA DEPARTMENT OF NATURAL RESOURCES MARTIN COUNTY COASTAL CONSTRUCTION SET BACK LINES

JOB NO. 6634

JANUARY 1972

PLAT Book 5 PAGE 17

172952

FILED FOR PECORD METHICOUNTY, FLA 1972 HAY 23 AH 8: 17

> ACTINY PIERCE OF CIRCUIT COURT Paton for

EASTING 785,192.57 785,576.00 785,934.36 786,291.52 786,596.49 786,983.74 787,235.19 787,476.26 787,606.05 787,990.13 788,378.69 788,814.33 789,260.18 789,565.63 789,958.49 790,301.87 790,616.69 790,919.99 791,198.68 791,615.42 791,879.43 792,229.00 792,686.16 792,926.41 793,276.16 793,596.20 793,890.72 794,182.53 794,452.03 794,723.89 794,983.02 795,258.42 795,505.85 795,716.18 795,896.50 796,111.02 796,258.35 796,439.98 796,580.20 796,653.75 796,742.85 796,981.31 797,281.61 797,596.37 797,971.12 798,304.54 798,608.82 798,928.49 799,131.14 799,274.49

> CALCULATIONS PREPARED BY COASTAL AND OCENORORAPHIC ENGINEERING

> > UNIVERSITY OF FLORIDA

SHEET: 1 OF 6