

ENGINEER'S CERTIFICATE

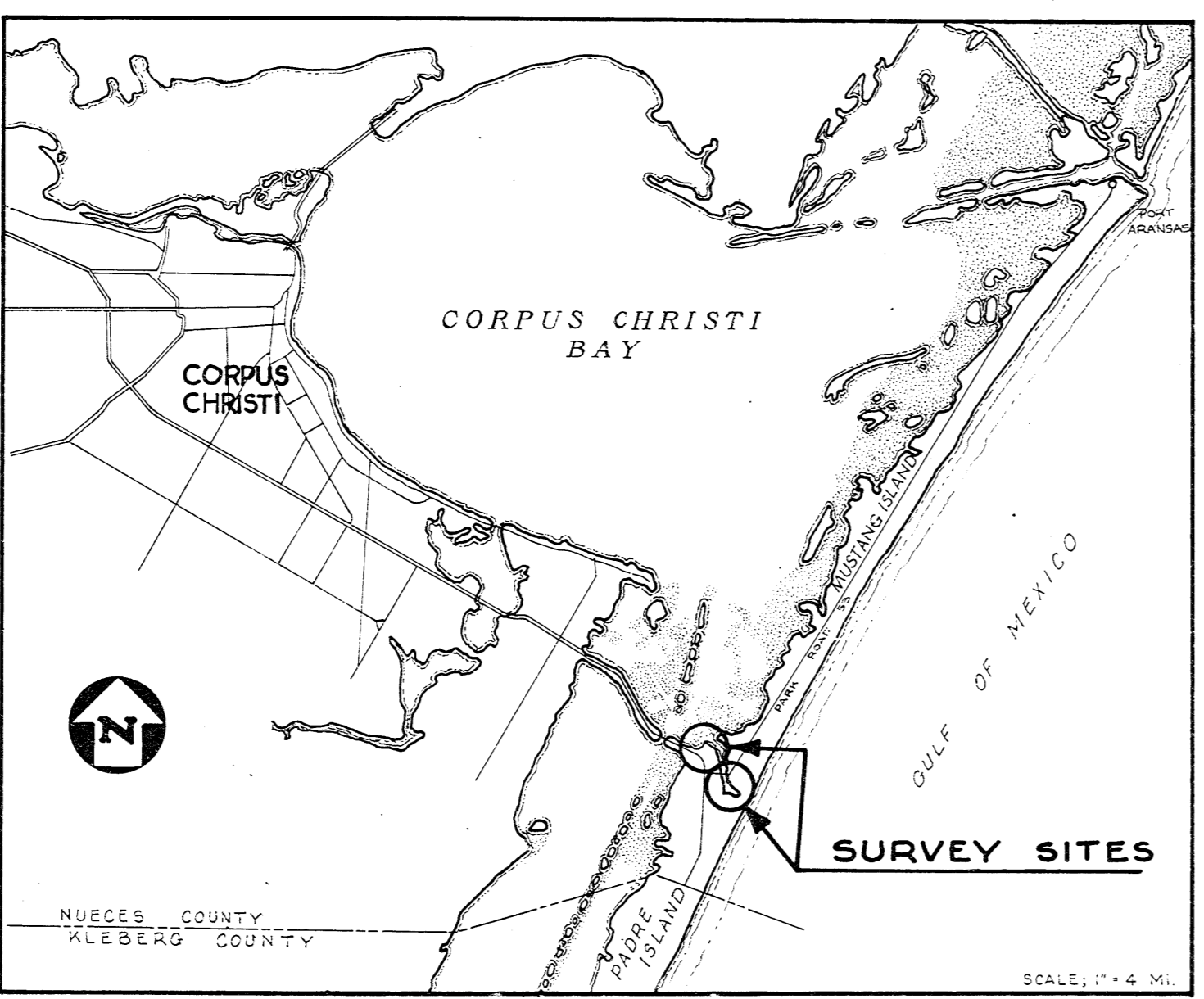
I, Larry J. Urban, a Registered Professional Engineer in the State of Texas do hereby certify that this map correctly represents a survey made under my direction between Oct. 30, 1970 and Nov. 10, 1970. The traverse line shown is representative of the elev. 0.68' contour line (mean higher of high tide) as it is on the ground.

Larry J. Urban
P. E. Lic. No. 25619

**STATE OF TEXAS
COUNTY OF NUECES**

I, Wm. W. Green, County Surveyor, Nueces County, Texas, hereby certify that the foregoing map, in two parts, is a true and correct representation of the shoreline survey made under the direction of Larry J. Urban as stated on said map; that I have inspected office records of work done to prepare said map, and visited the site and inspected marks still in place on the ground; that I have found said shoreline survey, from said inspections, to be true and correct to the best of my knowledge and belief; and that said map, in two parts, was filed in my office the 14th day of December, 1970, at 4:50 o'clock P.M., and is recorded in Volume L5-1 on pages 30 and 32 of the Records of the County Surveyor of said Nueces County.

Wm. W. Green
County Surveyor, Nueces County, Tex.
Licensed State Lands Surveyor



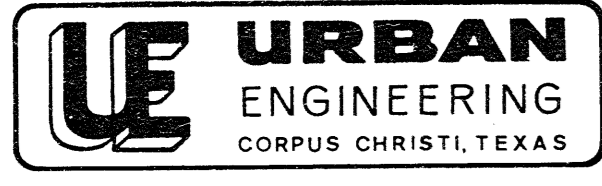
BASIS OF BEARING
Basis of bearing for this survey is identical to the $\frac{1}{4}$ of Padre Island Drive, (Park Road 25) referred to as "County Road" and recorded on the Plat of PADRE ISLAND NUMBER 1, Nueces County Map Records, Volume 13, Page 17.
Said roadway $\frac{1}{4}$ = S 01° 16' 30" W

VERTICAL CONTROL; DATUM, MEAN SEA LEVEL, USC&GS, (1929)
Vertical Control for this survey was established from U.S.C. & G.S. Mon. # 909 located at the South Gate of the Naval Air Station. (Mon. Elev. = 18.744)
T.B.M. established from above Mon. is located atop of a fire hydrant East of Padre Island Drive on Padre Island, South of the Lama Alta Motel near power pole #117. (T.B.M. Elev. = 10.17)

**RECORD OF SURVEY
FOR
PACKERY CHANNEL 0.68' CONTOUR LINE**

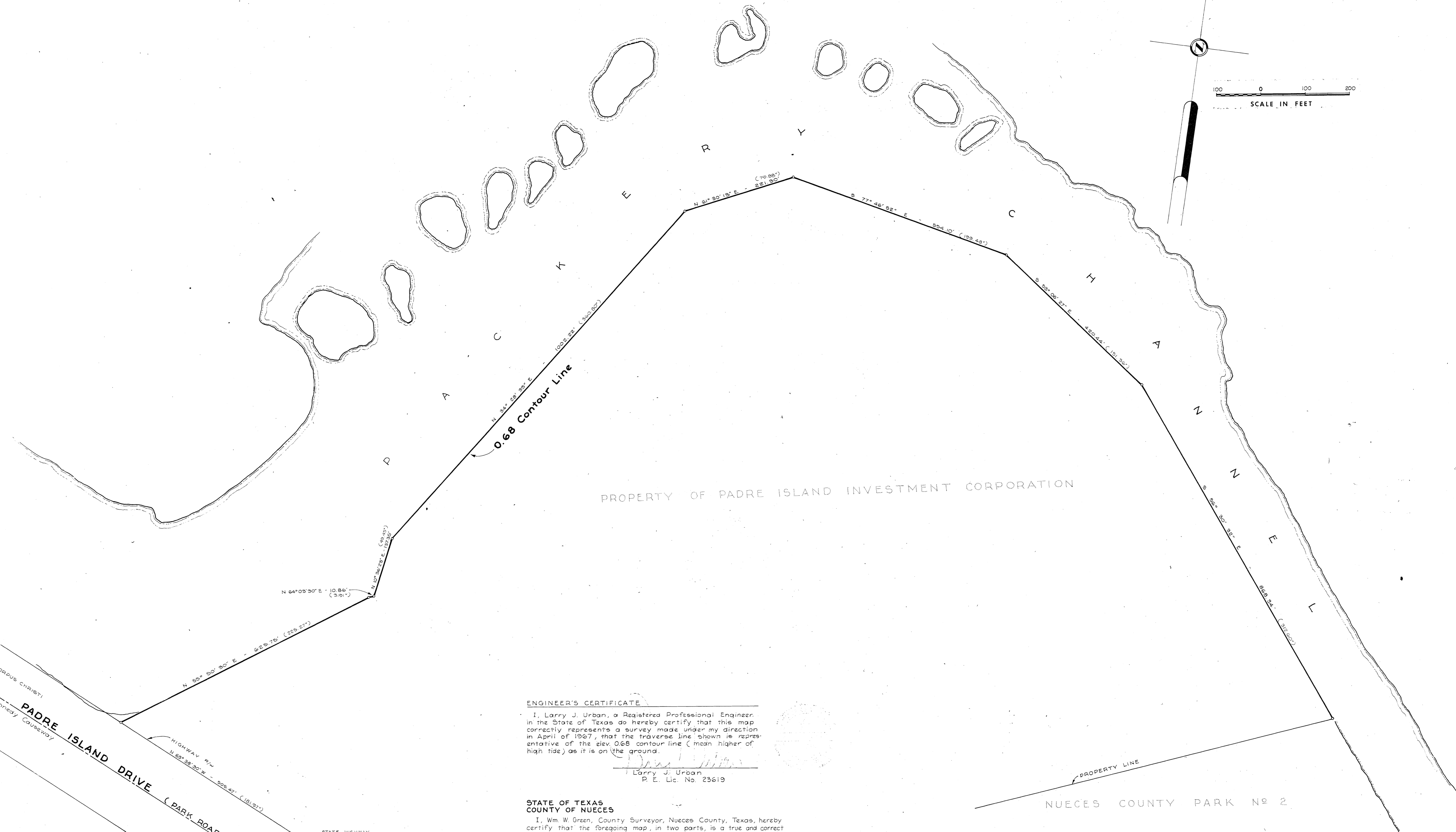
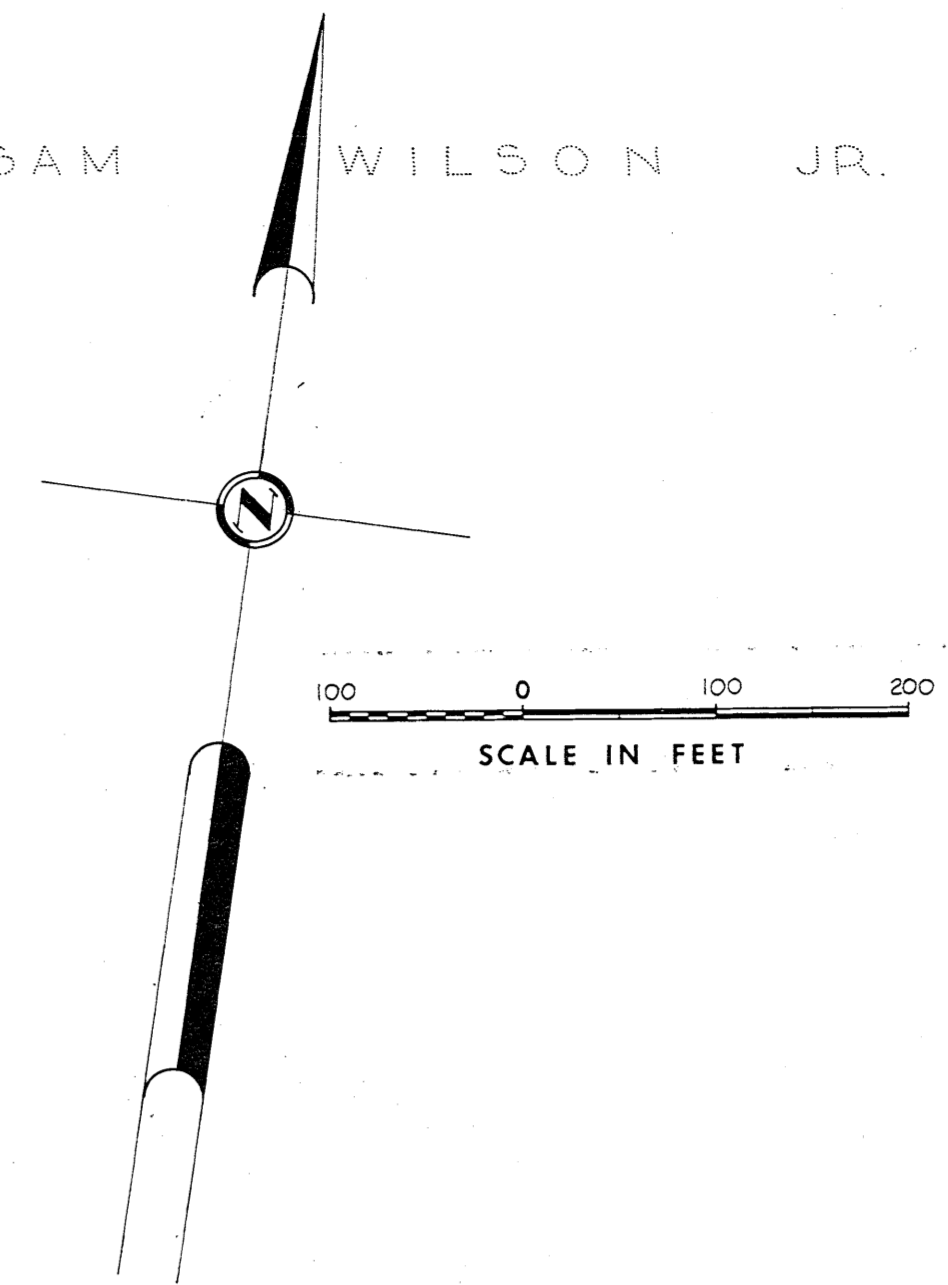
A SURVEY OF A PORTION OF PACKERY CHANNEL SHORELINE ON PADRE ISLAND, CORPUS CHRISTI, TEXAS.
NOVEMBER, 1970
SCALE; 1" = 100'

File No. R12LSK # 42 (Sheet 1 of 2)
Nueces County
Plat of Packery Channel
Filed Dec. 18 19 70
By JERRY SADLER, Com'r
71 Forler



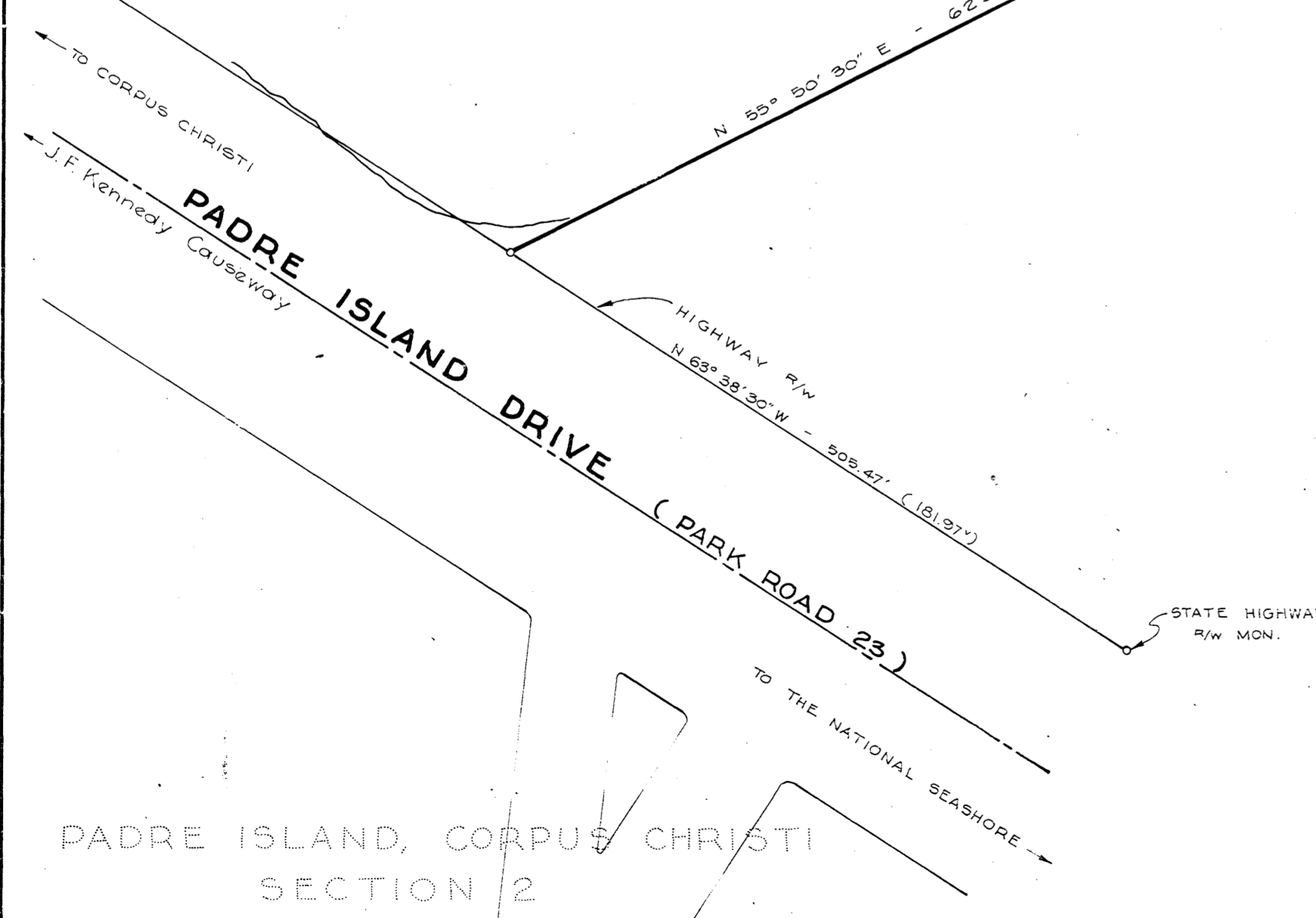
NUECES COUNTY, TEXAS

PROPERTY OF MRS. SAM WILSON JR.



PROPERTY OF PADRE ISLAND INVESTMENT CORPORATION

NUECES COUNTY PARK NO 2



ENGINEER'S CERTIFICATE

I, Larry J. Urban, a Registered Professional Engineer in the State of Texas do hereby certify that this map correctly represents a survey made under my direction in April of 1967, that the traverse line shown is representative of the elev. 0.68 contour line (mean higher of high tide) as it is on the ground.

Larry J. Urban
P. E. Lic. No. 23619

STATE OF TEXAS
COUNTY OF NUECES

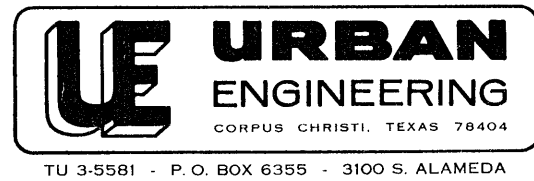
I, Wm. W. Green, County Surveyor, Nueces County, Texas, hereby certify that the foregoing map, in two parts, is a true and correct representation of the shoreline survey made under the direction of Larry J. Urban as stated on said map; that I have inspected office records of work done to prepare said map, and visited the site and inspected marks still in place on the ground; that I have found said shoreline survey, from said inspections, to be true and correct to the best of my knowledge and belief; and that said map, in two parts, was filed in my office the 14th day of December, 1970, at 4:50 o'clock P.M., and is recorded in Volume L5-1 on pages 50 and 52 of the Records of the County Surveyor of said Nueces County.

Wm. W. Green
County Surveyor, Nueces County, Texas
Licensee State Land Surveyor



File No. R11-58-42 (sheet 2 of 2)
Nueces County
Padre Island Channel
Filed Dec. 18 1970
By JERRY SADLER, Comr.

File with Nueces Co. R1'd. SK. #42



Handwritten notes:
11/18/70
11/20/70

November 18, 1970

General Land Office
Archives and Library Building
Austin, Texas

Attn: Mr. Jack Giberson
Chief Clerk

Dear Sir:

Submitted herewith is a survey of two portions of the shoreline of "Packery Channel" Padre Island, Nueces County, Texas.

This survey was performed in accordance with our conference with yourself on October 21, 1970 and subsequent correspondence dated October 27, 1970.

The purpose of the survey was to establish the location of the boundary of Packery Channel, said boundary representing the common property line between privately owned lands held by Padre Island Investment Corporation and State submerged lands.

Elevation of the shoreline contour in this area was agreed to be + 0.68 feet USC & GS, 1929, Mean Sea Level Datum. This elevation would represent mean higher of high tides. This elevation was arrived at by compilation and analysis of tidal data performed during our previous shoreline survey in this area in 1967.

Vertical control for this survey was established from USC & GS Monument #909 located at South Gate of Corpus Christi Naval Air Station. (Monument elevation = 18.744) A temporary bench mark was established from the above monument and is located at top of the fire hydrant east of Padre Island Drive on Padre Island, south of the Loma Alta Motel near power pole #117. (Elevation = 10.17)

General Land Office
November 18, 1970
Page 2

The basis of bearing for this survey is identical to the center line of El Camino De Los Padres (Padre Island Drive Park Road 23) as recorded in plat of Padre Island Number 1, Map Records, Nueces County, Texas, Volume 13, Page 17. Said roadway center line = South 01° 16' 30" West.

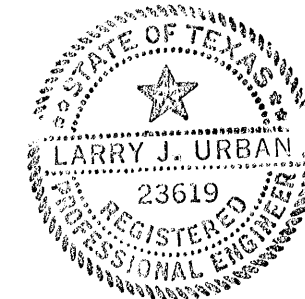
The methods, techniques and acceptable tolerances for this survey were the same as used for our previously referenced survey in this area. The 0.68 foot contour was located and described by a series of short tangents representing the meanders of the contour line. These meanders were then traversed. The traverses closed within approximately one part in ten thousand and were then balanced. All bearings and distances shown on the surveys are balanced.

We represent all findings shown on these surveys to be accurate and complete to the best of our knowledge.

Sincerely,

URBAN ENGINEERING

Larry J. Urban
Larry J. Urban, P.E.



/tg
Attachments

cc: Mr. Ben Marks, President, Padre Island Investment Corp.
Mr. J.W. Gary, Attorney, Branscomb, Gary, Thomasson & Hall
Corpus Christi, Texas

Nueces Co. R1'd. SK. #42



GENERAL LAND OFFICE

AUSTIN, TEXAS

78701

JERRY SADLER
COMMISSIONER

December 18, 1970

Mr. Ben Marks, President
Padre Island Investment Corporation
P. O. Box 1168
Corpus Christi, Texas 78403

Dear Mr. Marks:

Our office has recently received from Urban Engineering a plat and report, including a field note description, of state-owned lands in Packery Channel.

We have previously reviewed tide gauge information in this area and concur with the engineers and surveyors at 0.68 feet above mean sea level as the proper elevation delineating state-owned lands from privately-owned uplands.

Our engineering division and legal staff have reviewed the on-the-ground survey work performed by Urban Engineering and Wm. W. Green, County Surveyor of Nueces County, and find it to be correct. The State acknowledges that the lands above the contour line of 0.68 feet are privately-owned lands and those below 0.68 feet are state-owned submerged lands which consist of 20.98 acres from Park Road 53 Bridge west to the contour line of 0.68 feet.

Sincerely yours,

JERRY SADLER, Commissioner

JS:jg

cc: Urban Engineering
Wm. W. Green

File with Nueces Co. R/d. Sk. #42