

Job No. 9316

883-5581 - P.O. BOX 6355 - 3100 S. ALAMEDA

August 1, 1978

Survey Report on Lot 6 and North 1/2 of Lot 7, Waverly Estates, Unit 2, Corpus Christi, Nueces County, Texas

The property shown on survey was originally a part of Lots 1 and 2, Section 16, Flour Bluff & Encinal Farm & Garden Tracts, Nueces County, Texas, and was subdivided as Waverly Estates Unit 2 in 1951. There was no development on any portion of Waverly Estates until after 1951.

Since 1951, dirt and concrete rubble, bricks, rocks, etc. have been pushed over the bluff in this area to prevent erosion or reclaim eroded or storm lost land. I have enclosed a print of the map of Waverly Estates Unit 2 (Map A) along with a 1950 aerial photo (Map C) which show the shoreline on the aerial to be the same as shoreline surveyed for Waverly Estates. This shoreline (1950-1951) when compared with the existing (1978) shoreline indicates a fill of approximately 40 feet has been made during this period.

I have enclosed a print of a Bureau of Reclamation Dept. map made in 1938 (Map B) which shows that approximately 80' of land was lost either by erosion or storm action from 1938 to 1951. A map of Ocean Drive Addition (Map D) shows shoreline as it existed in 1935 at Glendale (Glenmore) and this same loss of 80 feet from 1935 to 1951 is apparent.

Concrete seawalls have been built on the adjoining tracts on both sides since 1954 and I have the proposed shoreline running between these wall This is a rough median between the natural shoreline in 1938 and as it exists today, but is considerably short of the 1938 shoreline.

It would be difficult to determine how much of the loss (from 1938 to 1950) is from erosion and how much is from storm loss. I think that the above information will be sufficient for you to make a decision as to where the shoreline should be placed. If not, please let me know what else you require.

File No. Sketch File 64 63 Conaty Nueces Lot 6 & N'2 Lot 7 Waverly Estates Corpus Chusti Filed Nov. 21 19 7.8 GARRY MAURO, Com'r

By ---

Seary in Vyl

George M. Pyle, P.E. Licensed State Land Surveyor

RI'd SK 56 A

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Nueces COUNTY ROLLED SKETCH NO. 56 A Correspondence. SURVEYED 8-3-78 George Pyle 11-21-78

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