Mean High Water Survey of parts of Lots 529 and 530 of Section 1 of the Trimble and Lindsey Survey of Galveston Island, in Galveston County, Texas, 5 miles Southwest of the Galveston County Courthouse



L76 THENCE S 82°26'36' W, a distance of 13.59 feet, or 4.9 varas; L77 THENCE S 45°42'12' W, a distance of 59.09 feet, or 21.3 varas; L78 THENCE S 12°42'57' E, a distance of 16.11 feet, or 5.8 varas; L79 THENCE S 26°48'13' W, a distance of 45.56 feet, or 16.4 varas; L80 THENCE S 35°04'38' W a distance of 43.63 feet, or 15.7 varas; L81 THENCE S 66°58'26' W, a distance of 20.20 feet, or 7.3 varas; L82 THENCE S 28°43'48' V, a distance of 4.95 feet, or 1.8 varas; L83 THENCE N 75°57'42' E, a distance of 23.20 feet, or 8.4 varas; L84 THENCE N 42°25'06' E, a distance of 37.10 feet, or 13.4 varas; L85 THENCE N 30°23'32' E, a distance of 47.77 feet, or 17.2 varas; L87 THENCE N 38°09'24' E, a distance of 60.81 feet, or 21.9 varas to the PDINT DF BEGINNING.

LINE 4

LINE 1

COMMENCING at N.G.S. Monument "C1237", THENCE S 78°36'11" W, a distance of 4,082.32 feet, or 1,496.6 varas, to the POINT OF BEGINNING located at the Mean High Water Line of Galveston Bay; THENCE following the said Mean High Water Line the following courses and distances

L1 L2	THENCE	S	37°11′05" W, a distance of 86.89 feet, or 31.3 varas; 56°14′34" W, a distance of 72.89 feet, or 26.2 varas;	
L3	THENCE	S	65°24'42" W, a distance of 135.29 feet, or 48.7 varas;	
L4	THENCE	S	51°21'32" W, a distance of 94.44 feet, or 34.0 varas;	
L5	THENCE	S	48°48'04" W, a distance of 61.61 feet, or 22.2 varas;	
L6	THENCE	S	50°18'56" W, a distance of 61.02 feet, or 22.0 varas;	
L7			45°54'17" W, a distance of 59.96 feet, or 21.6 varas;	
L8	THENCE	S	42°09'59" W, a distance of 60.21 feet, or 21.7 varas,	
L9	THENCE	S	37°58'09" W, a distance of 58.19 fett, or 20.9 varas,	
L10	THENCE	S	47°49'55" W, a distance of 57.23 feet, or 20.6 varas;	
L11	THENCE	N	37°18'42" W, a distance of 82.01 feet, or 29.5 varas;	
L12	THENCE	S	21°19'14" W, a distance of 12.29 feet, or 4.4 varas,	
L13	THENCE	S	15°46'59" E, a distance of 61.64 feet, or 22.2 varas;	
L14	THENCE	S	16°50'38" E, a distance of 51.29 feet, or 18.5 varas;	
L15	THENCE	S	62°15'35" W, a distance of 51.37 feet, or 18.5 varas;	
L16	THENCE	2	58°43'40" W, a distance of 43.79 feet, or 15.8 varas;	
L17	THENCE	S	43°23'16" W, a distance of 81.79 feet, or 29.4 varas,	
L18	THENCE	S	50°29'44" W, a distance of 69.44 feet, or 25.0 varas.	

LINE 2

COMMENCING at N.G.S. Monument "C1237", THENCE S 84°48'11" W, a distance of 3,756.13 feet, or 1,352.2 varas, to the POINT OF BEGINNING located at the Mean High Water Line of Galveston Bay; THENCE following the said Mean High Water Line the following courses and distances:

L19	THENCE	N	00°54'16"	E, a	distance	of	27.13	feet,	or	9.8 varasi	
										18.5 varas;	
L21	THENCE	S	70°13′54″	W, a	distance	of	62.61	feet,	or	22.5 varasi	
L22	THENCE	S	53*07'22"	W, 0	distance	of	78.02	feet,	or	28.1 varas	
L23	THENCE	S	19°44'33"	W, a	distance	of	48.05	feet,	or	17.3 varasi	
L24	THENCE	N	61°34'13"	E, a	distance	of	23.94	feet,	or	8.6 varas;	
L25	THENCE	N	40°55'59"	Ε, α	distance	of	60.88	feet,	or	21.9 varas;	
L26	THENCE	N	60°10'48"	E, a	distance	of	39.25	feet,	or	14.1 varası	
L27	THENCE	S	87°11'37"	E, a	distance	of	55.71	feet,	or	20.1 varas;	
L28	THENCE	S	29°53'25"	Ε, α	distance	of	33.95	feet,	or	12.2 varas,	to
	the PLA	ACE	OF BEGI	NNING							

LINE 3

COMMENCING at N.G.S. Monument "C1237", THENCE S 83°02'20" W, a distance of 4,402.73 feet, or 1,585.0 varas, to the POINT OF BEGINNING located at the Mean High Water Line of Galveston Bay; THENCE following the said Mean High Water Line the following courses and distances

$ \begin{array}{c} L30\\ L31\\ L32\\ L33\\ L33\\ L34\\ L35\\ L37\\ L39\\ L41\\ L42\\ L43\\ L44\\ L45\\ L51\\ L51\\ L55\\ L55\\ L55\\ L56\\ L61\\ L62\\ L66\\ L67\\ L66\\ L66$	THENCE THENCE	00000000000000000000000000000000000000	44*06'16' W, a distance of 33.05 feet, or 11.9 varas; 46*39'50' W, a distance of 89.79 feet, or 32.3 varas; 09*47'21' W, a distance of 65.17 feet, or 23.5 varas; 09*17'21' W, a distance of 56.82 feet, or 20.5 varas; 7*17'14' W, a distance of 56.82 feet, or 23.0 varas; 37*17'14' W, a distance of 63.86 feet, or 23.0 varas; 33*15'36' W, a distance of 77.16 feet, or 27.8 varas; 16*14'56' W, a distance of 120.25 feet, or 43.3 varas; 43*36'14' W, a distance of 45.60 feet, or 16.4 varas; 36*02'07' W, a distance of 87.07 feet, or 31.3 varas; 45*25'57' W, a distance of 101.80 feet, or 59.4 varas; 45*25'57' W, a distance of 24.02 feet, or 16.4 varas; 73*03'53' E, a distance of 45.63 feet, or 15.6 varas; 73*03'53' E, a distance of 45.83 feet, or 15.6 varas; 72*49'32' E, a distance of 27.31 feet, or 9.3 varas; 72*49'32' E, a distance of 27.31 feet, or 9.8 varas; 72*21'32' E, a distance of 25.59 feet, or 16.5 varas; 73*01'3' W, a distance of 25.59 feet, or 16.6 varas; 13'10'5' E, a distance of 25.51 feet, or 10.6 varas; 13'14'38' E, a distance of 25.51 feet, or 10.6 varas; 13'14'38' E, a distance of 27.31 feet, or 9.8 varas; 25*04'55' E, a distance of 27.51 feet, or 10.6 varas; 25*04'55' E, a distance of 27.51 feet, or 10.6 varas; 13'10'13' W, a distance of 67.09 feet, or 10.6 varas; 13'10'13' W, a distance of 77.51 feet, or 11.0 varas; 13'10'13' W, a distance of 77.51 feet, or 11.0 varas; 13'10'13' W, a distance of 77.51 feet, or 11.0 varas; 13'10'13' W, a distance of 77.51 feet, or 11.0 varas; 13'12'15' E, a distance of 77.51 feet, or 12.0 varas; 13'14'40'15' E, a distance of 77.51 feet, or 11.0 varas; 13'12'15' E, a distance of 77.51 feet, or 12.0 varas; 13'14'40'15' E, a distance of 77.51 feet, or 11.0 varas; 13'2'14'5' E, a distance of 77.51 feet, or 13.0 varas; 13'2'14'5' E, a distance of 77.58 feet, or 13.0 varas; 30'50'09' E, a distance of 77.58 feet, or 13.0 varas; 12'14'45' E, a distance of 70.58 feet, or 13.0 varas; 12'14'45' E, a distance of 45.59 feet, or 13.0 varas; 11'2'14'45' E, a distance of 45.90 feet, or	
	the POI	NT	OF BEGINNING.	



LINE	DISTANCE	BEARING												
L1	86.89'	S 37°11′05″ W	L19	27.13'	N 00°54′16″ E	L37	77.16'	S 16°14′56″ W	L55	67.09'	N 41°40′15″ E	L73	83.73'	N 11°36′46″ E
L2	72.89′	S 56°14'34" W	L20	51.34'	N 36°19′51″ W	L38	120.25′	S 22°57′03″ W	L56	27.63'	N 64°44′28″ E	L74	36.76'	N 41°11′52″ E
L3	135,29′	S 65°24'42" W	L21	62.61′	S 70°13′54″ W	L39	35,47′	S 43°36'14" W	L57	30.81′	N 34°27′45″ E	L75	62.33'	N 54°52′05″ E
L4	94.44'	S 51°21′32″ W	L22	78.02'	S 53°07′22″ W	L40	45.60'	S 36°02′07″ W	L58	17,90'	N 17°22′55″ E	L76	13.59′	S 82°26'36" W
L5	61.61′	S 48°48′04″ W	L23	48.05′	S 19°44′33″ W	L41	87.07'	S 45°25′57″ W	L59	23.60'	N 30°50′09″ E	L77	59.09'	S 45°42'12" W
L6	61.02'	S 50°18'56" W	L24	23,94′	N 61°34′13″ E	L42	101.80'	S 42°05′05″ W	L60	30.85′	N 37°02′21″ E	L78	16.11′	S 12°42′57″ E
L7	59.96'	S 45°54′17″ W	L25	60.88′	N 40°55′59″ E	L43	164.98'	S 41°55′59″ W	L61	34.64'	N 29°52′10″ E	L79	45.56'	S 26°48'13" W
L8	60.21′	S 42°09′59″ W	L26	39.25′	N 60°10′48″ E	L44	24.02'	S 73°03′53″ E	L62	7.49′	N 50°54'34" E	L80	43.63'	S 35°04'38" W
L9	58.19′	S 37°58′09″ W	L27	55.71'	S 87°11′37″ E	L45	43.25	N 62°32′08″ E	L63	45.58'	N 18°24'00" E	L81	20.20'	S 66°58'26" W
L10	57.23'	S 47°49′55″ W	L28	33.95′	S 29°53′25″ E	L46	25,83'	N 19°19′05″ E	L64	38.30'	N 12°14′45″ E	L82	4.95′	S 28°43′48″ W
L11	82.01′	N 37°18′42″ W	L29	33.05′	N 44°06′16″ W	L47	45,93'	N 72°49'32" E	L65	70.58'	N 12°15′19″ E	L83	23.20'	N 75°57′42″ E
L12	12.29'	S 21°19′14″ W	L30	89,79'	S 46°39′50″ W	L48	13,13′	S 78°21′32″ E	L66	40.06'	N 58°37′10″ E	L84	26.53'	N 42°25'06" E
L13	61.64′	S 15°46′59″ E	L31	65.17'	S 19°25′21″ W	L49	27.31′	N 67°22'28" E	L67	35.99′	N 50°04′19″ E	L85	37.10'	N 26°42′01″ E
L14	51.29'	S 16°50′38″ E	L32	39.68'	S 09°47′21″ W	L50	24.41'	N 81°44′38″ E	L68	45.90'	N 89°23′46″ E	L86	47.77'	N 30°23'32" E
L15	51.37'	S 62°15′35″ W	L33	56.82′	S 37°17′14″ W	L51	29.51′	N 06°16′37″ W	L69	19.09'	N 73°30′13″ E	L87	60.81′	N 38°09'24" E
L16	43.79'	S 58°43′40″ W	L34	81.79'	S 70°15′26″ W	L52	26,59'	N 34°18′04″ E	L70	18.63′	S 51°20′06″ E			
L17	81.79'	S 43°23′16″ W	L35	63.86′	S 62°17′23″ W	L53	37.41′	N 25°04′55″ E	L71	51.08'	N 56°02'04" E			4.4
L18	69.44′	S 50°29'44" W	L36	36.32'	S 33°15'36" W	L54	33,22'	N 13°10′13″ W	L72	53.31′	N 11°04'34" E		Gre	alveston Co. 3

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above date. COASTAL SURVEYING OF TEXAS

with dimensions and coordinates is true and correct as of the

Sidney Bouse Licensed State Land Surveyor email: sid@surveygalveston.com 06-1295





Mean High Water Survey of Parts of Lots 529 and 530 of Section 1 of the Trimble and Lindsey Survey of Galveston Island, Galveston County, Texas.

I surveyed the Mean High Water line on part of the Northerly Shoreline, and the shoreline of three islands consisting parts of Lots 529 and 530 of Section 1 of the Trimble and Lindsey Survey of Galveston Island, Galveston County, Texas, as authorized by John Listowski, the owner of the land in question, in my official capacity as Licensed State Land Surveyor for the State of Texas.

HISTORY

Laws of First Congress of the Republic of Texas authorized and required the Island of Galveston, except the previously granted M. B. Menard Grant, to be surveyed into Lots of between 10 and 40 acres. The Act to dispose of Galveston and other islands of the Republic was approved on June 12, 1837. The remainder of the island of Galveston was surveyed and divided into lots as shown on the survey by R. C. Trimble and Wm. Lindsey dated 1837.

According to this act, the sale was to be held in "November next" in the City of Houston. The Republic of Texas sold the majority of the Lots in the Trimble and Lindsey Survey of Galveston Island to Levi Jones and Edward Hall. Normally, an original grant is considered effective the date the surveyor was on the ground, and at that point the rights of the sovereign are officially severed. The Republic of Texas, however, authorized and required a survey, or subdivision, of this part of Galveston Island without a particular grantee as party to the survey.

An Act to adapt the Common Law of England was approved on January 20, 1840. The Littoral State boundary of land granted prior to this date must be surveyed according to the Spanish and Mexican Civil Laws and has been determined to be along the Mean Higher High Water Line. Lands granted after this date are to be located along the Mean High Water Line as required under current Common Law. Mirabeau B. Lamar, President of the Republic signed the grant to Hall and Jones on November 28, 1840 in Austin, Texas. The effective date of the grant is November 28, 1840.

The line surveyed is the line of Mean High Water.

CONSTRUCTION

In order to complete this survey I recovered and occupied the Tidal Benchmark "877 1450 A" and transferred this elevation to the project site. This Tidal Benchmark is referrenced to Tide Station PIER 21, GALVESTON CHANNEL, Texas- National Ocean Service Station ID: 8771450: LENGTH OF SERIES: 5 Years

TIME PERIOD: January 1997-December 2001

TIDAL EPOCH: 1983-2001

CONTROL TIDE STATION: N/A.

The Mean High Water elevation was transferred to the shoreline on November 8, 2006, and November 14, 2006, and the line so located was surveyed on the ground using Topcon RTK GPS equipment and referenced to NGS Monument C 1237 and described as the lines shown on the survey.

The three islands shown on the accompanying survey are above the Mean High Water elevation, and they appear to be the remainder of an eroding peninsula extending westward from Lot 526 of Section 1 of the Trimble and Lindsey Survey.

I hereby certify that the attached survey was surveyed according to law in the field on above dates.

Sidney Bouse

Registered Professional Land Surveyor No. 5287 LSLS P.O. Box 877 Galveston, Texas 77553 (409) 740- 1517 sid@surveygalveston.com

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Galveston Co. Art. 33.136 sketch 48, sht. 3