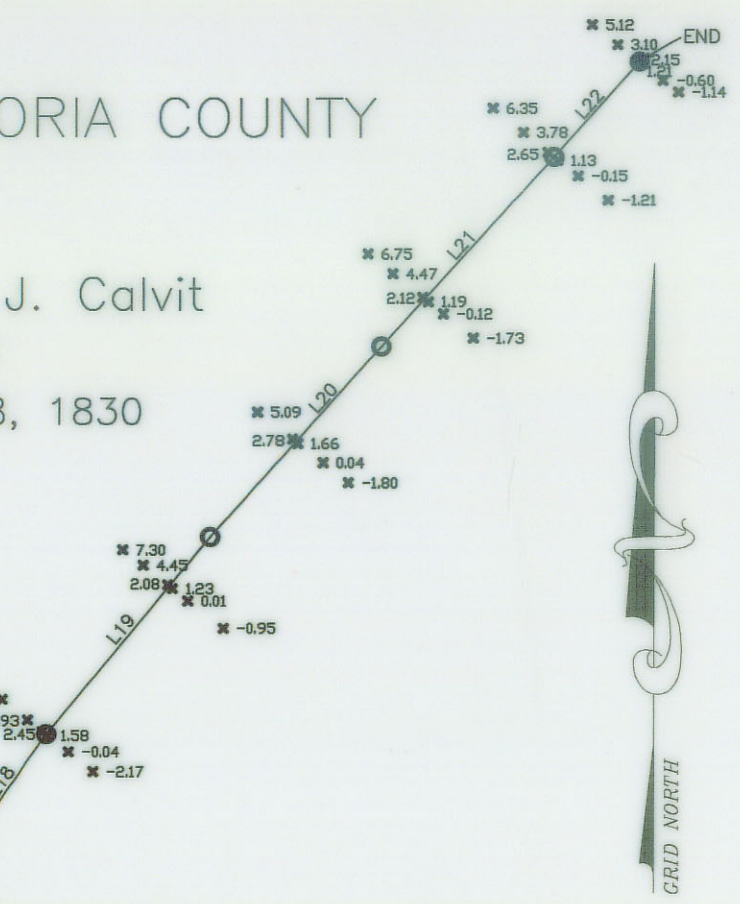
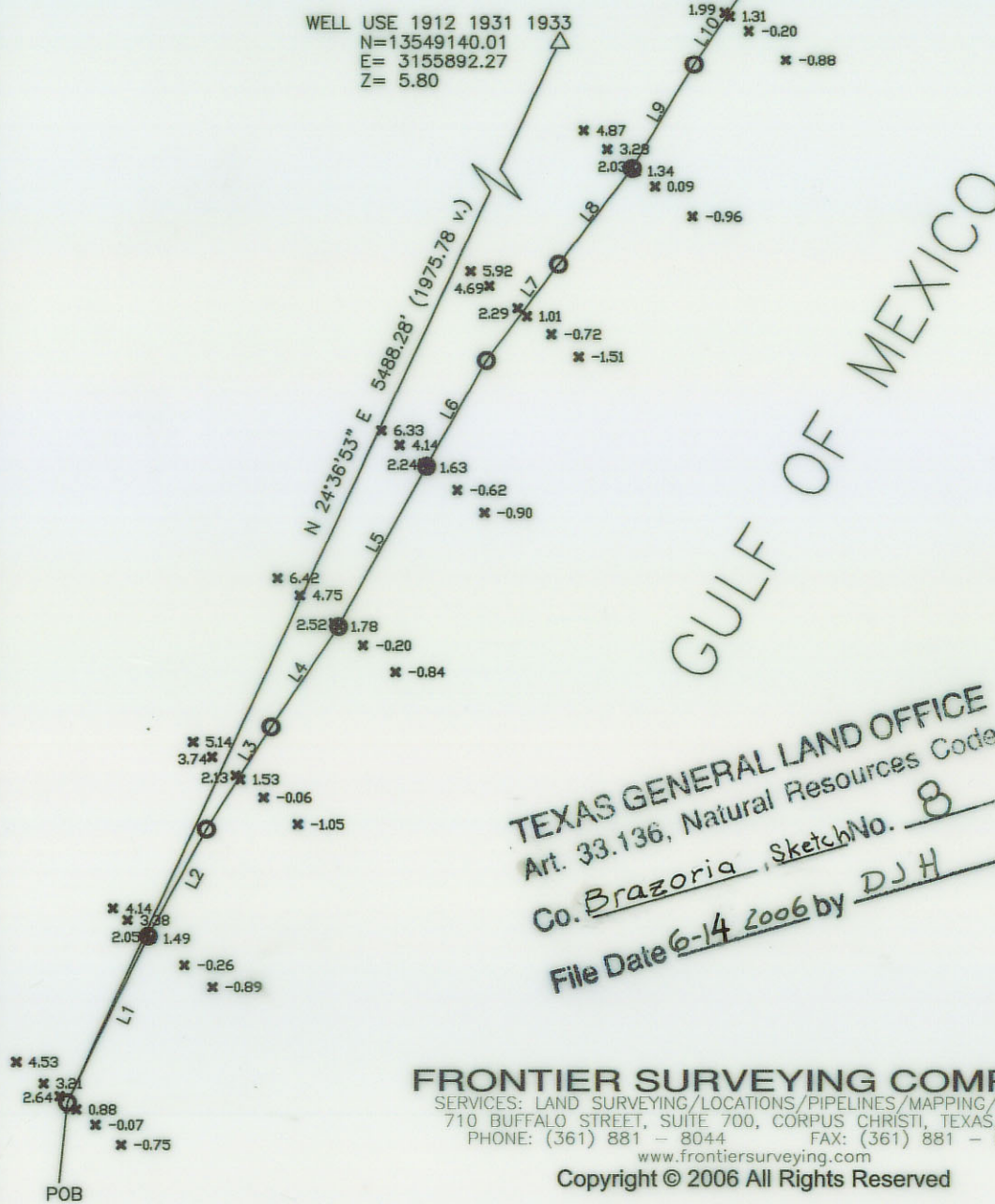


POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
6001	13544150.46	3153606.32	1.79	POB, MHHW
6002	13544427.97	3153739.93	1.79	MHHW
6003	13544606.65	3153835.73	1.79	MHHW
6004	13544776.99	3153942.86	1.79	MHHW
6005	13544944.23	3154053.85	1.79	MHHW
6006	13545212.07	3154199.01	1.79	MHHW
6007	13545389.00	3154297.65	1.79	MHHW
6008	13545549.68	3154416.94	1.79	MHHW
6009	13545709.27	3154537.65	1.79	MHHW
6010	13545883.32	3154640.01	1.79	MHHW
6011	13546051.00	3154750.43	1.79	MHHW
6012	13546206.68	3154876.12	1.79	MHHW
6013	13546260.67	3154937.97	1.79	MHHW
6014	13546232.82	3154972.52	1.79	MHHW
6015	13546479.64	3155152.17	1.79	MHHW
6016	13546517.22	3155103.74	1.79	MHHW
6017	13546673.19	3155253.28	1.79	MHHW
6018	13546832.52	3155374.34	1.79	MHHW
6019	13546997.62	3155488.35	1.79	MHHW
6020	13547305.93	3155742.94	1.79	MHHW
6021	13547605.84	3156008.79	1.79	MHHW
6022	13547903.24	3156277.15	1.79	MHHW
6023	13548053.32	3156409.85	1.79	END, MHHW

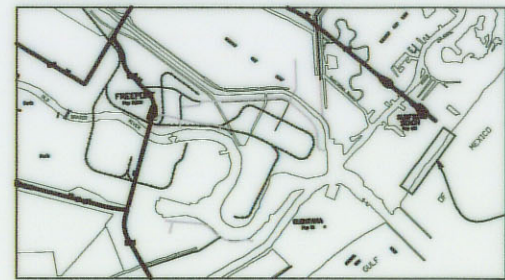
BRAZORIA COUNTY

Frederick J. Calvit
A-51
Titled Dec. 8, 1830

LINE	BEARING	DIST. US FT.	DIST. VARAS
L1	N 25°42'36" E	308.00'	110.88
L2	N 28°11'48" E	202.75'	72.99
L3	N 32°10'01" E	201.22'	72.44
L4	N 33°34'17" E	200.72'	72.26
L5	N 28°27'18" E	304.64'	109.67
L6	N 29°08'28" E	202.57'	72.92
L7	N 36°35'26" E	200.12'	72.04
L8	N 37°06'10" E	200.10'	72.04
L9	N 30°27'36" E	201.92'	72.69
L10	N 33°21'59" E	200.77'	72.28
L11	N 38°55'01" E	200.09'	72.03
L12	N 48°52'37" E	82.10'	29.56
L13	S 51°07'13" E	44.38'	15.98
L14	N 36°02'53" E	305.28'	109.90
L15	N 52°11'48" W	61.30'	22.07
L16	N 43°47'45" E	216.08'	77.79
L17	N 37°13'36" E	200.11'	72.04
L18	N 34°37'40" E	200.64'	72.23
L19	N 39°32'53" E	399.84'	143.94
L20	N 41°33'19" E	400.78'	144.28
L21	N 42°03'40" E	400.58'	144.21
L22	N 41°28'58" E	200.33'	72.12

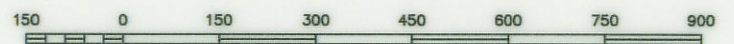


LOCATION MAP



NOTES:

- COORDINATES ARE BASED ON THE NGS STATION "WELL USE 1912 1931 1933", TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83 IN US FEET.
- ALL DISTANCES AND BEARINGS ARE GRID, BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE.
- MEAN HIGHER HIGH WATER BASED ON THE FREEPORT TIDE GAUGE NOAA NO. 87724401, BENCHMARKS 2440 A, B, & C. STATION DATUMS BASED ON OBSERVATIONS FROM JAN. 1997 TO DECEMBER, 2001. CONTROL STATION EPOCH 1983 TO 2001.
- MHHW = 1.770 METERS FROM STATION DATUM. MHHW = APPROX. 1.79 FEET, NAVD 88.
- THIS SURVEY DOES NOT, NOR IS INTENDED TO BE USED TO, IDENTIFY, DELINEATE, OR FIX THE LINE OF VEGETATION OR THE LANDWARD BOUNDARY OF THE PUBLIC BEACH.
- "NOTICE: THIS SURVEY WAS PERFORMED IN ACCORDANCE WITH SECTION 33.136, NATURAL RESOURCES CODE, FOR THE PURPOSE OF EVIDENCING THE LOCATION OF THE SHORELINE IN THE AREA DEPICTED IN THIS SURVEY AS THAT SHORELINE EXISTED BEFORE COMMENCEMENT OF EROSION RESPONSE ACTIVITY, AS REQUIRED BY CHAPTER 33, NATURAL RESOURCES CODE. THE LINE DEPICTED ON THIS SURVEY FIXES THE SHORELINE FOR THE PURPOSE OF LOCATING A SHORELINE BOUNDARY, SUBJECT TO MOVEMENT LANDWARD AS PROVIDED BY SECTION 33.136, NATURAL RESOURCES CODE"
- ALL ELEVATIONS USED FOR THE DETERMINATION OF MHHW ALONG THE BEACH WERE OBTAINED USING GPS RTK METHODS. THE BENCHMARKS FOR THE TIDE GAGE AT FREEPORT WERE TIED IN USING THE SAME METHODS AND THE SAME EQUIPMENT TO ENSURE DATA CONSISTENCY.



SCALE: 1" = 300 FEET
SCALE: 1" = 108 VARAS

TEXAS GENERAL LAND OFFICE
Art. 33.136, Natural Resources Code
Co. Brazoria, Sketch No. 8
File Date 6-14-2006 by DJH

FRONTIER SURVEYING COMPANY
SERVICES: LAND SURVEYING/LOCATIONS/PIPELINES/MAPPING/GPS/GIS
710 BUFFALO STREET, SUITE 700, CORPUS CHRISTI, TEXAS, 78401
PHONE: (361) 881 - 8044 FAX: (361) 881 - 8340
www.frontiersurveying.com
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I HEREBY CERTIFY THAT THIS SURVEY WAS PERFORMED ON THE GROUND ON MAY 15, 2006, AND THAT THIS PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

JMN 6/5/2006
JAMES M. NAISMITH
L.S.L.S.

SURFSIDE, TEXAS

MEAN HIGHER HIGH WATER LINE

SURVEY OF THE SOUTHERLY SHORELINE
OF THE FREDERICK J. CALVIT SURVEY, A-51
BRAZORIA COUNTY, TEXAS
APPROXIMATELY 18.4 MILES SOUTH-SOUTHEAST
OF THE COUNTY SEAT.

Completion Date: 05-15-06	File Name: 0605034
Scale: 1" = 300'	Surveyed by: WM/DD
Drawn by: MM	Checked by: JMN