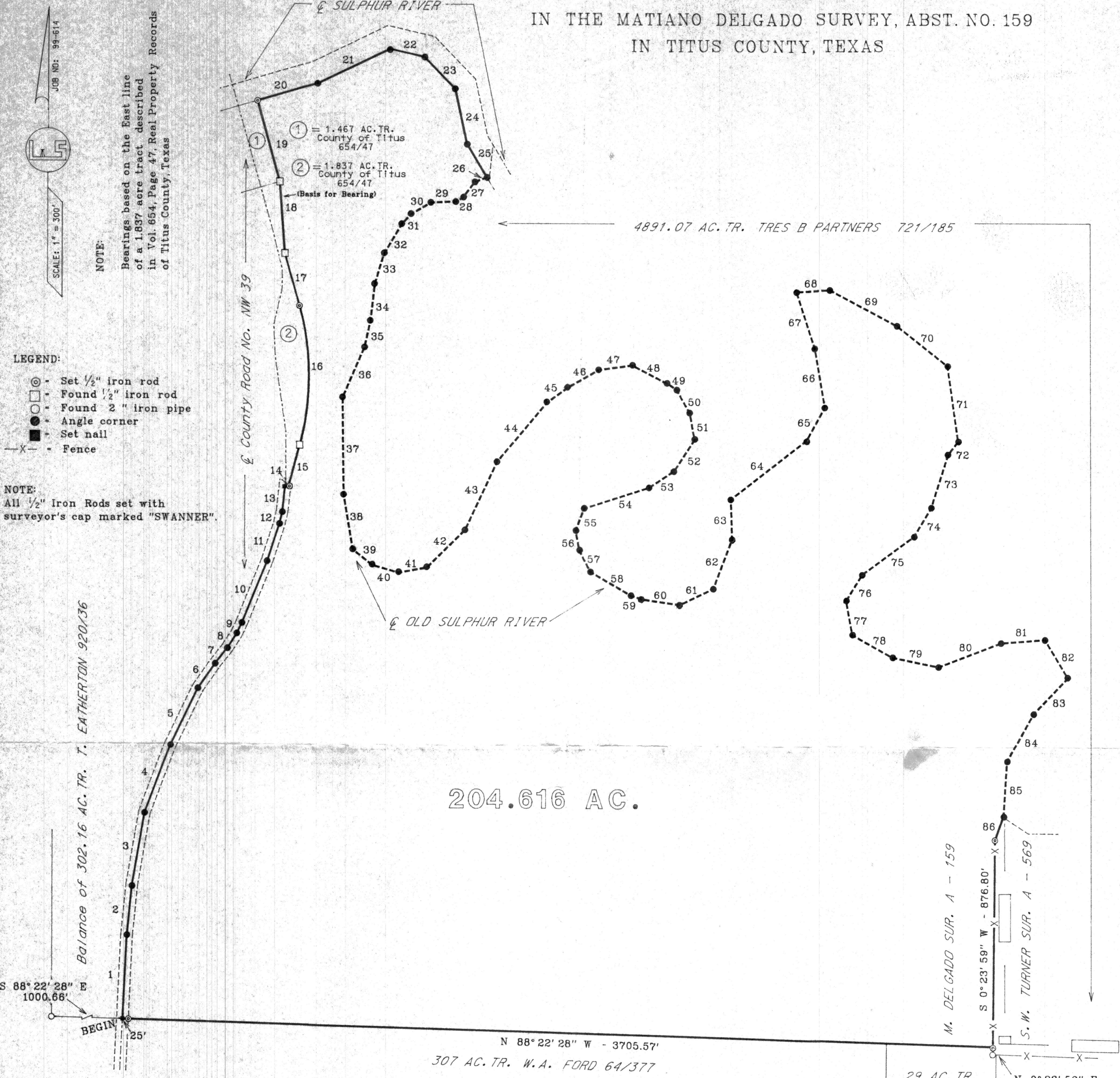


SURVEY PLAT FOR 204.616 ACRES
IN THE MATIANO DELGADO SURVEY, ABST. NO. 159
IN TITUS COUNTY, TEXAS



204.616 AC.

1	=	N	2°	47'	55"	E	-	357.07'
2	=	N	5°	43'	19"	E	-	210.07'
3	=	N	9°	44'	02"	E	-	312.46'
4	=	N	20°	34'	42"	E	-	311.77'
5	=	N	25°	30'	50"	E	-	267.17'
6	=	N	34°	52'	43"	E	-	129.31'
7	=	N	38°	21'	41"	E	-	82.43'
8	=	N	32°	51'	31"	E	-	74.86'
9	=	N	24°	53'	07"	E	-	49.23'
10	=	N	22°	13'	08"	E	-	286.25'
11	=	N	18°	05'	54"	E	-	165.27'
12	=	N	12°	44'	10"	E	-	53.03'
13	=	N	6°	14'	46"	E	-	106.78'
14	=	N	90°	00'	00"	E	-	13.43'
15	=	N	15°	05'	00"	E	-	182.89'
16	=	Ch.	=	N	0°	16'	34"	W - 591.97'
Arc. = 599.08'								Radius = 1120.36'
17	=	N	15°	38'	13"	W	-	231.06'
18	=	N	4°	14'	24"	W	-	305.97'
19	=	N	15°	33'	00"	W	-	357.60'
20	=	N	73°	42'	35"	E	-	270.33'

21	=	N 64° 31' 22"	E	-	338.80'
22	=	S 76° 56' 02"	E	-	149.35'
23	=	S 43° 53' 06"	E	-	189.45'
24	=	S 12° 07' 03"	E	-	238.22'
25	=	S 31° 01' 57"	E	-	165.04'
26	=	S 69° 55' 50"	W	-	54.18'
27	=	S 37° 20' 59"	W	-	83.32'
28	=	S 57° 31' 07"	W	-	32.65'
29	=	S 87° 34' 22"	W	-	108.42'
30	=	S 59° 50' 44"	W	-	98.53'
31	=	S 42° 56' 57"	W	-	58.28'
32	=	S 30° 34' 24"	W	-	148.55'
33	=	S 16° 48' 54"	W	-	131.91'
34	=	S 6° 28' 05"	W	-	156.87'
35	=	S 12° 40' 24"	W	-	116.59'
36	=	S 23° 28' 26"	W	-	231.90'
37	=	S 0° 48' 31"	E	-	411.81'
38	=	S 9° 34' 50"	E	-	235.79'
39	=	S 51° 22' 11"	E	-	105.88'
40	=	S 73° 53' 26"	E	-	116.05'
41	=	N 79° 41' 11"	E	-	123.71'

42	=	N 45° 29' 33"	E	-	225.94'
43	=	N 25° 10' 08"	E	-	320.47'
44	=	N 39° 59' 20"	E	-	330.10'
45	=	N 54° 23' 24"	E	-	108.63'
46	=	N 60° 35' 01"	E	-	151.93'
47	=	N 81° 58' 58"	E	-	142.44'
48	=	S 62° 49' 08"	E	-	168.66'
49	=	S 54° 41' 10"	E	-	49.24'
50	=	S 29° 23' 09"	E	-	113.73'
51	=	S 10° 27' 24"	E	-	113.65'
52	=	S 32° 39' 20"	W	-	159.20'
53	=	S 56° 37' 05"	W	-	128.91'
54	=	S 72° 05' 19"	W	-	289.42'
55	=	S 20° 56' 56"	W	-	100.39'
56	=	S 11° 01' 05"	E	-	85.11'
57	=	S 27° 24' 26"	E	-	102.38'
58	=	S 59° 50' 15"	E	-	199.43'
59	=	S 70° 59' 33"	E	-	47.21'
60	=	S 81° 50' 54"	E	-	164.83'
61	=	N 64° 13' 54"	E	-	158.90'
62	=	N 20° 52' 06"	E	-	223.09'

63	=	N 2° 09' 00"	W	-	170.55'
64	=	N 51° 59' 52"	E	-	408.52'
65	=	N 29° 27' 59"	E	-	157.16'
66	=	N 9° 48' 47"	W	-	256.14'
67	=	N 17° 51' 41"	W	-	253.88'
68	=	N 87° 29' 47"	E	-	141.84'
69	=	S 62° 05' 39"	E	-	324.14'
70	=	S 51° 50' 43"	E	-	273.51'
71	=	S 8° 05' 45"	E	-	323.63'
72	=	S 37° 31' 09"	W	-	69.45'
73	=	S 17° 37' 52"	W	-	240.08'
74	=	S 30° 48' 25"	W	-	140.29'
75	=	S 53° 42' 13"	W	-	272.95'
76	=	S 31° 31' 53"	W	-	130.69'
77	=	S 10° 41' 52"	E	-	147.84'
78	=	S 61° 04' 56"	E	-	194.96'

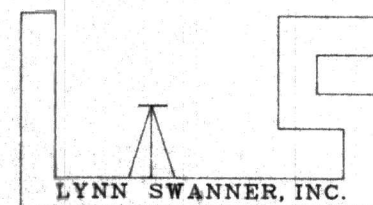
79	=	S 78° 38' 19"	E	-	200.02'
80	=	N 68° 58' 58"	E	-	284.39'
81	=	N 85° 30' 01"	E	-	187.64'
82	=	S 31° 17' 00"	E	-	187.94'
83	=	S 43° 27' 07"	W	-	210.36'
84	=	S 28° 57' 48"	W	-	233.49'
85	=	S 3° 18' 32"	W	-	232.45'
86	=	S 19° 31' 55"	W	-	108.88'

CERTIFICATION:

I, LYNN SWANNER, Registered Professional Land Surveyor, do hereby certify that this plat represents a survey made on the ground under my supervision. See "FIELD NOTES FOR 204.616 ACRES" of same date attached for a written description.

DATED this the 13th day of January 2000.

Signed: Lynn Swanner
Lynn Swanner, R.P.L.S. No. 3806



LYNN SWANNER, INC.
Engineering and Professional
Land Surveying Since 1972
903-365-2379