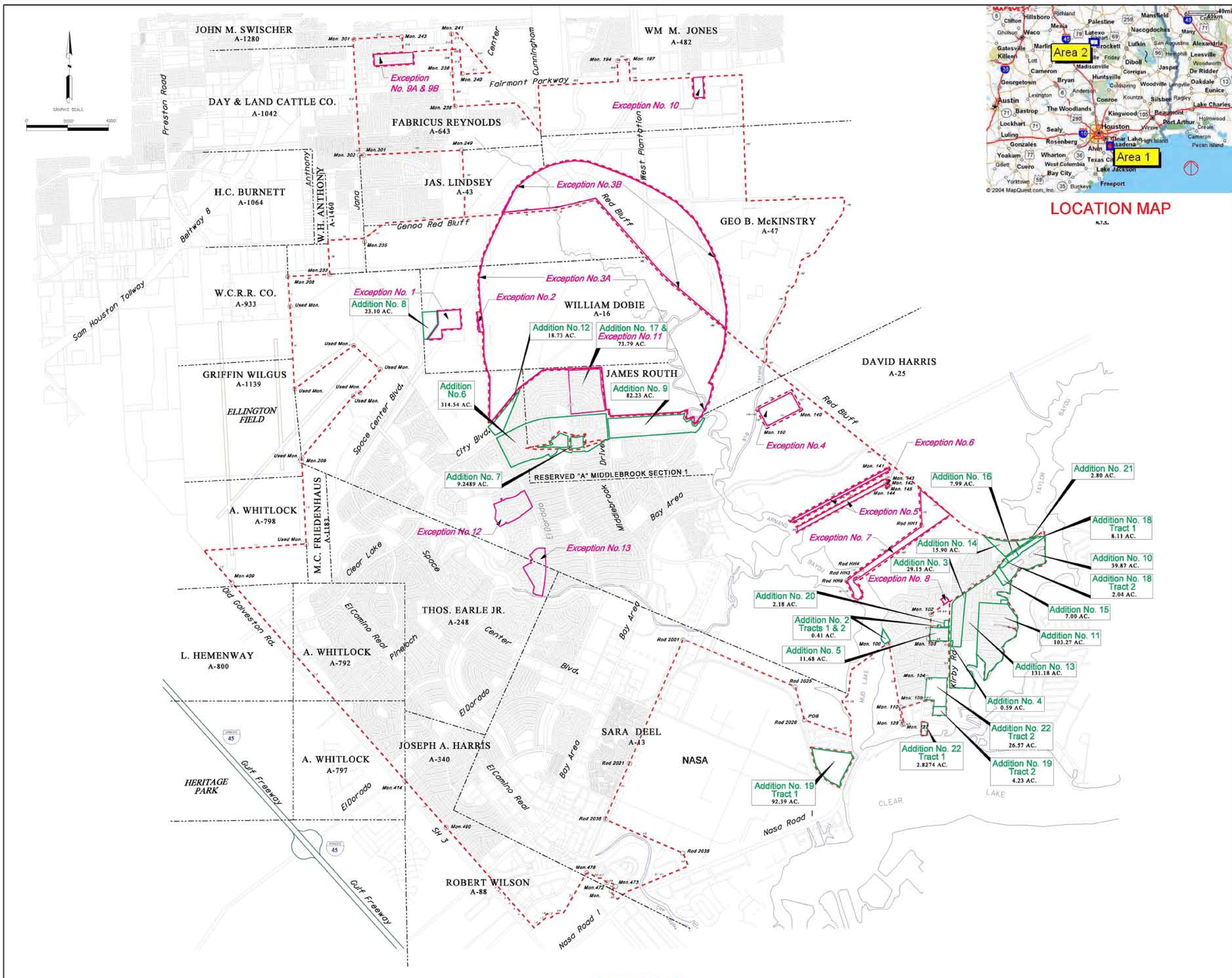


AREA 1

ACREAGE SUMMARY

I. AUTHORITY AS CREATED - AREA I
A. Land Encompassed By Basic Traverse (Courses 1-80) 15,108.74
B. Less Exceptions:

1	53.44
2	1.97
3A	2,584.44 *
4	47.80
5	56.10
6	1.00
7	94.14
8	1.00
Total	(2,839.89)

Net Acreage, Authority as Created, May 6, 1963. 12,268.85

II. Addition No. 1 to Area I
A. Land 3,415.00
B. Less Exceptions:

3B	420.00 **
9A, 9B	20.00
10	10.00
Total	(450.00)

Net Acreage, Addition No. 1 (Annexed 5/8/63) 2,965.00

* Includes only that portion of Exception 3 South of Red Bluff and Genoa Red Bluff Roads.

** Includes only that portion of Exception 3 North of Red Bluff and Genoa Red Bluff Roads.

III. AREA 2
Tract 1 1.97
Tract 2 0.69
Total Acreage Area 2 (Annexed 12/22/80) 2.66

IV. Addition No. 2 to Area No. I
A. Tract 1 0.135
B. Tract 2 0.27
Total Acreage (Annexed 2/26/87) 0.41

V. Addition No. 3 to Area No. I
Total Acreage (Annexed 10/5/89) 29.15

VI. Addition No. 4 to Area No. I
Total Acreage (Annexed 4/24/90) 0.59

VII. Addition No. 5 to Area No. I
Total Acreage (Annexed 5/21/91) 11.68

VIII. Addition No. 6 to Area No. I
Total Acreage (Annexed 7/3/91) 314.54

IX. Addition No. 7 to Area No. I
Total Acreage (Annexed 7/3/91) 9.25

X. Addition No. 8 to Area No. I
Total Acreage (Annexed 7/3/91) 23.10

XI. Addition No. 9 to Area No. I
Total Acreage (Annexed 7/25/91) 82.23

XII. Addition No. 10 to Area No. I
Total Acreage (Annexed 02/25/93) 39.87

XIII. Addition No. 11 to Area No. I
Total Acreage (W.C.I.D. #75 Merged 4/15/93) 103.27

XIV. Addition No. 12 to Area No. I
Total Acreage (Annexed 5/12/94) 18.73

XV. Addition No. 13 to Area No. I
Total Acreage (M.U.D. 181 Merged 7/13/95) 131.18

XVI. Addition No. 14 to Area No. I
Total Acreage (Annexed 8/17/95) 15.90

XVII. Addition No. 15 to Area No. I
Total Acreage (Annexed 9/28/95) 7.00

XVIII. Addition No. 16 to Area No. I
Total Acreage (Annexed 12/12/96) 3.00

XIX. Addition No. 17 to Area No. I
Total Acreage (Annexed 04/24/97) 73.79

XX. Addition No. 18 to Area No. I
Tract 1 8.11
Tract 2 2.04
Total Acreage (Annexed 05/08/97) 10.15

XXI. Addition No. 19 to Area No. I
Tract 1 92.39 (Annexed 7/09/98)
Tract 2 4.23 (Annexed 8/13/98)
Total Acreage 96.62

XXII. Addition No. 20 to Area No. I
Tract 1 1.3154
Tract 2 0.7284
Tract 3 0.135
Total Acreage (Annexed 01/14/99) 2.18

XXIII. Addition No. 21 to Area No. I
Total Acreage (Annexed 3/11/99) 2.80

Exception No. 11, 12, & 13 to Area No. I
Tract 11 73.79
Tract 12 42.49
Tract 13 27.39
Total Acreage (Effective 5/12/99) (143.67)

XXIV. Addition No. 22 to Area No. I
Tract 1 2.8274
Tract 2 26.57
Total Acreage 29.3974

TOTAL ACREAGE 16,097.6774

WATER AUTHORITY BOUNDARY - COURSE, BEARINGS & DISTANCES

COURSE	BEARING	DISTANCE
	I. AUTHORITY AS CREATED - AREA I	
1.	S 01° 58' 00" E	2201.70'
2.	S 00° 54' 15" E	3087.61'
3.	N 55° 31' 15" E	3449.40'
4.	N 43° 51' 00" E	164.93'
5.	S 46° 06' 00" E	1700.17'
6.	S 43° 53' 40" W	1450.33'
7.	S 56° 56' 00" W	333.37'
8.	S 43° 54' 30" W	4104.82'
9.	S 00° 56' 45" E	186.32'
10.	S 01° 00' 00" E	4060.80'
11.	S 88° 21' 00" W	4551.30'
12.	S 39° 32' 00" E	1896.80'
13.	S 39° 16' 00" E	12855.1'
14.	S 39° 17' 00" E	2477.20'
15.	S 39° 14' 30" E	250.00'
16.	N 50° 54' 00" E	1196.10'
17.	N 39° 16' 00" W	208.64'
18.	N 50° 48' 30" E	6268.34'
19.	S 39° 16' 00" E	150.00'
20.	S 64° 52' 00" E	361.06'
21.	N 25° 07' 00" E	2270.77'
22.	N 78° 00' 00" E	150.00'
23.	S 57° 06' 00" E	128.00'
24.	S 48° 50' 00" E	300.00'
25.	S 88° 10' 00" E	230.00'
26.	S 50° 10' 00" E	360.00'
27.	S 82° 02' 05" E	248.32'
28.	S 39° 09' 30" E	549.40'
29.	S 50° 41' 30" W	326.80'
30.	S 39° 04' 00" E	511.71'
31.	N 50° 55' 25" E	223.35'
32.	R=1530.69'; I=19°07'10"	L 510.79'
33.	N 70° 02' 35" E	600.19'
34.	S 19° 57' 25" E	10.00'
35.	N 70° 02' 35" E	308.19'
36.	R=11399.20'; I=02°39'21"	L 528.39'
37.	N 67° 23' 14" E	3.95'
38.	R=11547.20'; I=02°40'30"	L 539.11'
39.	N 70° 03' 16" E	863.85'
40.	N 19° 56' 44" W	36.67'
41.	N 70° 03' 44" E	22.79'
42.	N 20° 00' 45" W	537.28'
43.	N 64° 54' 00" W	4061.50'
44.	N 25° 10' 00" E	3214.40'
45.	N 25° 10' 00" E	6065.10'
46.	S 64° 54' 00" E	5826.60'
47.	S 11° 33' 00" E	1537.80'
48.	S 64° 54' 00" E	2404.00
49.	N 09° 26' 47" W	513.80'
50.	N 00° 18' 49" E	604.57'
51.	N 66° 07' 41" W	180.50'
52.	N 24° 37' 29" W	634.16'
53.	N 33° 05' 10" E	462.20'
54.	N 12° 29' 08" E	1309.33'
55.	N 55° 20' 53" E	600.72'
56.	S 83° 52' 08" E	239.55'
57.	N 57° 10' 30" E	1421.00'
58.	S 08° 18' 10" E	3925.60'
59.	N 73° 30' 30" E	58.00'
60.	N 08° 13' 30" W	918.50'
61.	N 73° 14' 30" E	1120.10'
62.	N 06° 10' 30" E	1035.70'
63.	N 87° 38' 30" E	984.80'
64.	N 02° 58' 30" E	928.10'
65.	N 02° 43' 30" E	789.50'
66.	N 87° 07' 30" W	890.60'
67.	N 05° 50' 30" E	1165.70
68.	N 57° 10' 30" E	1016.61
69.	N 02° 43' 30" E	36.87'
70.	N 57° 10' 30" E	2602.44'
71.	N 38° 30' 00" E	830.17'
72.	N 49° 13' 11" E	20800.00'
73.	N 37° 50' 00" W	4400.00'
74.	S 82° 10' 00" W	2000.00'
75.	S 20° 10' 00" W	300.00'
76.	N 89° 16' 23" W	7504.50
77.	S 64° 00' 00" W	1700.00'
78.	S 88° 34' 00" W	1713.00'
79.	S 01° 14' 30" E	1428.70'
80.	S 88° 46' 00" W	1979.10'
	Exception No. 1	
81.	N 88° 02' 30" E	2004.00'
82.	S 01° 55' 17" E	945.79'
83.	S 87° 57' 45" E	931.40'
84.	S 02° 01' 00" W	402.68'
85.	S 88° 11' 30" W	1073.30'
86.	N 01° 55' 15" W	1346.95'
	Exception No. 2	
87.	S 01° 55' 17" E	944.94'
88.	N 87° 57' 45" E	132.63'
89.	N 6° 59' 00" W	948.40'
90.	S 88° 02' 30" W	49.10'
	EXCEPTION NO.3A	
91.	N 01° 36' 00" W	1775.00'
92.	N 87° 45' 00" W	200.00'
93.	N 82° 00' 00" W	720.00'
94.	N 67° 00' 00" W	390.00'
95.	N 46° 05' 00" W	580.00'
96.	N 27° 05' 00" W	490.00'
97.	N 14° 45' 00" W	970.00'
98.	N 02° 23' 00" W	1870.00
99.	N 32° 43' 00" E	280.00'
100.	N 18° 22' 00" W	250.00'
101.	N 10° 15' 00" W	880.00'
102.	N 01° 55' 00" W	370.00'
103.	N 06° 59' 00" W	976.90'
104.	N 07° 17' 00" E	301.10'
105.	N 07° 00' 00" W	700.00'
106.	N 01° 30' 00" W	140.00'
107.	N 14° 31' 00" E	1070.00'
108.	N 28° 00' 00" E	3400.00'
109.	N 52° 38' 00" E	1200.00'
110.	N 69° 22' 00" E	1250.00'
111.	N 85° 00' 00" E	900.00'
112.	S 83° 15' 00" E	590.00'
113.	S 70° 10' 00" E	1300.00'
114.	S 63° 38' 00" E	1900.00'
115.	S 59° 24' 00" E	940.00'
116.	S 50° 12' 00" E	800.00'
117.	S 42° 38' 00" E	560.00'
118.	S 35° 19' 00" E	500.00'
119.	S 27° 35' 00" E	1340.00'
120.	S 21° 15' 00" E	620.00'
121.	S 13° 26' 00" E	900.00'
122.	S 11° 10' 00" E	850.00'
123.	S 05° 10' 00" E	600.00'

COURSE	BEARING	DISTANCE
	Cont I. AUTHORITY AS CREATED - AREA I	
124.	S 02° 30' 00" W	660.00'
125.	S 08° 12' 00" W	1568.00'
126.	S 26° 00' 00" W	1000.00'
127.	S 35° 45' 00" W	360.00'
128.	S 58° 00' 00" E	240.00'
129.	S 18° 45' 00" W	940.00'
130.	S 31° 35' 00" W	820.00'
131.	S 46° 50' 00" W	860.00'
132.	S 58° 55' 00" W	1020.00'
133.	N 14° 20' 00" W	800.00'
134.	S 73° 46' 00" W	700.00'
135.	S 79° 51' 00" W	1000.00'
136.	S 83° 49' 00" W	1000.00'
137.	S 74° 14' 00" W	1500.00'
138.	S 81° 43' 00" W	400.00'
139.	N 83° 10' 00" W	640.00'
140.	N 88° 04' 14" W	796.11'
	Exception No. 4	
141.	S 64° 34' 00" W	1907.10'
142.	N 24° 49' 00" W	907.30'
143.	N 9° 23' 00" E	34.20'
144.	N 66° 03' 00" W	101.00'
145.	N 19° 11' 00" E	120.80'
146.	N 64° 56' 00" E	1866.00'
147.	S 25° 03' 30" E	1086.00'
	Exception No. 5	
148.*	S 23° 57' 00" E	222.20'
149.*	S 63° 46' 00" W	5250.00'
150.*	N 47° 43' 00" W	257.00'
151.*	N 63° 57' 00" E	5353.00'
152.**	S 63° 22' 00" W	4924.30'
153.**	N 00° 41' 00" W	288.36'
154.**	N 63° 34' 30" E	4810.00'
155.**	S 23° 57' 00" E	243.00'
	Exception No. 6	
156.	S 23° 57' 00" E	208.30'
157.	S 63° 22' 00" W	208.30'
158.	N 24° 42' 00" W	208.10'
159.	N 63° 22' 00" E	211.00'
	Exception No. 7	
160.	S 57° 06' 00" W	5521.12'
161.	N 50° 13' 00" W	89.39'
162.	N 80° 00' 00" W	70.00'
163.	S 32° 00' 00" W	70.00'
164.	S 40° 10' 00" E	350.00'
165.	S 21° 30' 00" E	500.00'
166.	S 46° 05' 00" W	350.00'
167.	S 87° 40' 00" W	100.00'
168.	N 40° 30' 00" W	200.00'
169.	N 3° 45' 00" W	300.00'
170.	N 24° 45' 40" W	705.27'
171.	N 55° 50' 40" E	762.93'
172.	N 56° 05' 30" E	3610.68'
173.	N 0° 54' 00" W	1814.62'
174.	S 49° 13' 11" E	2112.20'
	Exception No. 8	
175.	N 32° 49' 30" W	208.70'
176.	N 57° 10' 30" E	208.70'
177.	S 32° 49' 30" E	208.70'
178.	S 57° 10' 30" W	208.70'
	II. Addition No. 1 to Area I (North of Red Bluff & Genoa-Red Bluff Roads) with Exceptions	
1.	N 89° 08' 30" E	94.00'
2.	N 89° 08' 30" E	4722.10'
3.	S 00° 58' 00" E	3432.50'
4.	S 89° 16' 23" E	4247.00'
5.	N 20° 10' 00" E	300.00'
6.	N 82° 10' 00" E	2000.00'
7.	S 37° 50' 00" E	4400.00'
8.	S 49° 13' 11" E	6454.17'
9.	N 14° 55' 00" E	280.00'
10.	N 04° 35' 00" W	740.00'
11.	N 31° 40' 00" E	2000.00'
12.	N 04° 20' 00" W	450.00'
13.	N 48° 56' 06" E	778.07'
14.	N 12° 13' 00" E	1103.37'
15.	S 67° 00' 00" E	741.78'
16.	S 37° 00' 00" W	2430.00'
17.	S 00° 00' 30" W	789.20'
18.	N 90° 00' 00" W	4729.78'
19.	N 00° 00' 00" E	5938.72'
20.	S 88° 52' 00" W	4796.70'
21.	S 88° 52' 00" W	450.10'
22.	N 01° 14' 30" W	1009.90'
23.	S 88° 47' 00" W	552.60'
24.	S 01° 08' 00" E	1009.00'
25.	S 88° 54' 00" W	3760.30'
26.	S 01° 07' 00" E	2237.10'
27.	N 37° 23' 00" W	1852.50'
28.	S 88° 22' 30" W	2888.26'
29.	N 01° 10' 30" W	1495.40'
30.	N 01° 10' 30" W	1191.60'
31.	N 88° 49' 30" E	402.00'
32.	S 01° 09' 30" E	1190.60'
33.	N 88° 43' 30" E	1367.50'
34.	N 38° 02' 30" W	2444.30'
35.	S 88° 39' 30" W	256.50'
36.	S 01° 10' 30" E	766.40'
37.	S 88° 49' 30" W	2311.00'
38.	N 01° 11' 30" W	759.30'
39.	S 88° 40' 30" W	2309.50'
40.	S 01° 11' 30" E	5473.20'
	Exception No. 9	
	3B	420.00 AC.
	Lots No. 59 & 60, Iowa Gardens Subdivision	
	9A, 9B	20.00 AC.
	Exception No. 10	
	Out Lot 724, Town of La Porte	10.00 AC.
	III. AREA 2	
	Tract 1	
1.	N 89° 90' 53" W	417.42'
2.	S 00° 00' 17" E	205.29'
3.	S 89° 90' 17" E	417.44'
4.	N 00° 00' 17" W	206.37'
	Tract 2	
1.	N 07° 44' 23" E	30.02
2.	N 00° 00' 17" E	1001.13'
3.	N 89° 98' 43" W	30.00'
4.	S 00° 00' 17" E	1001.93'
	IV. Addition No. 2 to Area I	
	Tract 1	
1.	N 03° 20' 02" E	117.55'
2.	S 86° 53' 51" E	50.00'
3.	S 03° 20' 02" W	117.57'
4.	N 86° 51' 42" W	50.00'

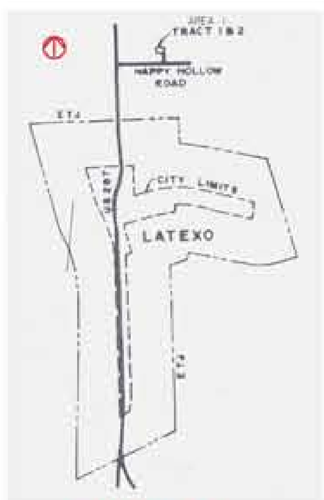
COURSE	BEARING	DISTANCE
	Tract 2	
1.	S 86° 51' 42" E	100.00'
2.	N 03° 28' 68" E	117.60'
3.	N 86° 52' 51" W	100.31'
4.	S 03° 20' 02" W	117.57'
	V. Addition No.3 to Area I (Southeast of Kirby Road)	
1.	S 10° 12' 33" W	1417.75'
2.	S 10° 21' 44" W	835.50'
3.	S 10° 28' 10" W	327.16'
4.	N 81° 37' 32" W	401.49'
5.	N 05° 38' 56" E	300.93'
6.	N 82° 50' 14" W	81.24'
7.	N 01° 04' 09" E	1615.71'
8.	ARC 156.37', R = 319.79'; CHORD N 21° 04' 36" E, 154.81'; CENTRAL ANGLE 28° 00' 57" NE	
9.	ARC 183.62', R = 513.29'; CHORD N 45° 19' 55" E, 182.64'; CENTRAL ANGLE 20° 29' 46" NE	
10.	ARC 155.83', R = 1519.78'; CHORD N 58° 31' 07" E, 155.76'; CENTRAL ANGLE 05° 52' 29" NE	
11.	N 61° 27' 21" E	446.19'
	VI. Addition No. 4 to Area I	
1.	N 00° 58' 47" E	298.91'
2.	S 88° 55' 36" E	81.24'
3.	S 02° 09' 52" W	300.93'
4.	N 87° 87' 55" W	88.72'
	VII. Addition No.5 to Area I	
1.	N 06° 21' 00" E	554.50'
2.	S 86° 49' 00" E	892.70'
3.	S 03° 20' 00" W	554.50'
4.	N 86° 44' 00" W	921.70'
	VIII. Addition No.6 to Area I	
1.	S 86° 28' 00" W	38.42'
2.	S 05° 01' 10" E	1019.12'
3.	S 72° 19' 42" W	77.89'
4.	S 84° 58' 50" W	477.49'
5.	S 81° 36' 22" W	190.34'
6.	S 78° 51' 36" W	127.03'
7.	S 74° 57' 03" W	248.51'
8.	N 02° 06' 30" W	429.93'
9.	S 77° 52' 11" W	431.24'
10.	ARC 867.80', R = 920.00'; CHORD N 75° 06' 17" W, 836.07'; CENTRAL ANGLE 54° 03' 04"	
11.	S 43° 47' 22" W	260.49'
12.	ARC 399.85', R = 1230.00'; CHORD S 53° 06' 08" W, 398.09'; CENTRAL ANGLE 18° 37' 32"	
13.	S 27° 32' 44" E	155.22'
14.	S 02° 56' 31" W	14.60'
15.	S 79° 56' 34" W	787.62'
16.	S 80° 28' 29" W	81.60'
17.	S 77° 31' 05" W	117.77'
18.	S 75° 24' 45" W	103.81'
19.	N 83° 53' 53" W	289.53'
20.	N 68° 53' 53" W	390.00'
21.	N 47° 58' 53" W	580.00'
22.	N 28° 58' 53" W	490.00'
23.	N 16° 38' 38" W	126.66'
24.	N 86° 28' 19" E	31.20'
25.	ARC 539.50', R = 7050.00'; CHORD N 56° 47' 22" E, 539.37'; CENTRAL ANGLE 04° 23' 04"	
26.	N 22° 07' 44" E	2799.87'
27.	N 52° 01' 27" E	708.39'
28.	N 86° 28' 58" E	1103.95'
29.	S 03° 36' 45" E	2137.45'
30.	ARC 168.74', R = 7050.00'; CHORD N 84° 17' 41" E, 168.74'; CENTRAL ANGLE 01° 22' 17"	
31.	N 84° 58' 50" E	1467.41'
32.	N 84° 58' 50" E	56.67'
33.	S 06° 01' 10" E	656.07'
34.	S 09° 51' 24" E	446.27'
	IX. Addition No. 7 to Area I	
1.	N 03° 42' 55" E	568.53'
2.	ARC 315.00', R = 920.00'; CHORD N 87° 40' 43" E, 313.46'; CENTRAL ANGLE 19° 37' 03"	
3.	N 77° 52' 11" E	340.51'
4.	ARC 43.64', R = 25.00'; CHORD S 52° 07' 09" E, 38.31'; CENTRAL ANGLE 100° 01' 19"	
5.	S 02° 06' 30" E	514.19'
6.	S 36° 17' 14" W	15.69'
7.	S 74° 37' 58" W	329.01'
8.	ARC 339.58', R = 870.00'; CHORD S 85° 48' 53" W, 337.43'; CENTRAL ANGLE 22° 21' 50"	
9.	N 79° 56' 05" W	70.00'
	X. Addition No. 8 to Area I	
1.	N 03° 46' 41" W	1346.35'
2.	N 86° 11' 04" E	901.83'
3.	S 03° 32' 18" E	638.37'
4.	S 35° 33' 24" W	917.10'
5.	N 86° 20' 04" W	317.48'
	XI. Addition No. 9 to Area I	
1.	N 86° 28' 00" E	3471.68'
2.	N 62° 39' 04" E	245.53'
3.	ARC 223.68', R = 1900.00'; CHORD S 12° 53' 24" W, 223.55'; CENTRAL ANGLE 06° 44' 43"	
4.	ARC 144.26', R = 3300.00'; CHORD S 19° 06' 15" W, 144.25'; CENTRAL ANGLE 02° 30' 17"	
5.	S 38° 13' 15" E	160.00'
6.	ARC 129.15', R = 300.00'; CHORD N 64° 06' 42" E, 128.15'; CENTRAL ANGLE 24° 39' 54"	
7.	ARC 189.27', R = 3850.00'; CHORD N 75° 02' 09" E, 189.25'; CENTRAL ANGLE 02° 49' 00"	
8.	S 04° 48' 58" W	173.33'
9.	ARC 83.64', R = 50.00'; CHORD S 01° 28' 54" E, 74.22'; CENTRAL ANGLE 95° 50' 48"	
10.	S 37° 40' 38" E	132.67'
11.	S 44° 55' 42" W	353.64'
12.	S 57° 00' 42" W	1020.13'
13.	N 16° 14' 18" W	800.10'
14.	S 71° 51' 42" W	700.09'
15.	S 77° 56' 42" W	1000.12'
16.	S 81° 54' 42" W	1000.12'
17.	S 72° 19' 42" W	40.04'
18.	N 05° 01' 10" W	1019.12'
19.	N 86° 28' 00" E	38.42'

COURSE	BEARING	DISTANCE
	XII. Addition NO. 10 to Area I (Legal Description Correction 12/01/1993)	
	Tract 1	
1.	N 58° 00' 00" E	1025.16'
2.	S 01° 14' 56" W	344.79'
3.	S 01° 27' 03" W	21.93'
4.	S 00° 37' 06" W	182.35'
5.	N 83° 50' 14" W	180.53'
6.	S 58° 00' 00" W	18.24'
7.	S 45° 42' 12" W	67.70'
8.	S 42° 08' 58" W	138.43'
9.	S 61° 48' 08" W	382.36'
10.	N 26° 32' 26" W	166.03'
11.	N 23° 48' 51" E	17.44'
12.	N 63° 26' 33" E	25.05'
13.	N 52° 04' 11" W	116.22'
14.	N 32° 00' 00" W	93.69'
	Tract 2	
1.	S 32° 00' 00" E	93.69'
2.	S 52° 04' 11" E	116.22'
3.	S 63° 26' 33" W	25.05'
4.	S 23° 48' 51" W	17.44'
5.	S 26° 32' 26" E	166.03'
6.	N 61° 48' 08" E	382.36'
7.	N 42° 08' 58" E	138.43'
8.	N 45° 42' 12" E	67.70'
9.	N 58° 00' 00" E	18.24'
10.	S 83° 50' 14" E	180.53'
11.	S 00° 23' 35" W	503.92'
12.	S 05° 21' 31" W	57.04'
13.	S 28° 01' 51" W	64.63'
14.	S 50° 45' 18" W	59.74'
15.	S 82° 17' 27" W	246.02'
16.	S 69° 49' 04" W	268.60'
17.	S 59° 46' 22" W	9.20'
18.	S 59° 12' 43" W	175.20'
19.	S 82° 42' 44" W	100.57'
20.	N 76° 04' 39" W	317.44'
21.	S 58° 16' 33" W	177.39'
22.	S 24° 07' 10" W	105.02'
23.	S 41° 34' 28" W	581.57'
24.	S 06° 59' 50" W	21.84'
25.	N 32° 00' 00" W	723.55'
26.	N 54° 54' 07" W	3.73'
27.	S 57° 44' 32" W	222.89'
28.	S 58° 24' 12" W	59.59'
29.	N 31° 41' 28" W	38.51'
30.	N 39° 54' 37" E	60.85'
31.	S 33° 31' 41" E	4.09'
32.	N 58° 00' 00" E	1739.71'
	XIII. Addition No. 11 to Area I (W.C.I.D. #75 Merged)	
1.	S 85° 12' 33" E	1377.50'
2.	S 34° 01' 00" E	327.52'
3.	S 27° 43' 00" E	494.40'
4.	S 08° 59' 00" W	194.05'
5.	S 11° 16' 00" W	195.70'
6.	S 50° 08' 00" W	258.10'
7.	S 36° 19' 00" E	317.16'
8.	S 51° 28' 00" W	261.60'
9.	S 77° 05' 00" W	161.30'
10.	S 51° 51' 00" W	225.70'
11.	S 36° 49' 00" W	277.20'
12.	S 26° 14' 00" W	153.30'
13.	S 08° 17' 00" W	423.40'
14.	S 38° 22' 00" W	100.75'
15.	S 59° 02' 00" W	274.41'
16.	S 33° 08' 00" W	222.50'
17.	S 45° 43' 00" W	349.66'
18.	S 17° 45' 00" W	285.60'
19.	S 70° 08' 00" W	88.60'
20.	S 87° 20' 00" W	41.44'
21.	N 06° 15' 00" E	807.26'
22.	N 43° 37' 00" W	608.37'
23.	N 04° 46' 00" E	1600.82'
24.	N 04° 47' 00" E	870.30'
	XIV. Addition No. 12 to Area I	
1.	ARC 528.05', R = 7050.00'; CHORD S 56° 48' 46" W, 527.93'; CENTRAL ANGLE 04° 17' 29"	
2.	N 26° 10' 25" W	158.37'
3.	ARC 55.19', R = 35.00'; CHORD N 18° 59' 55" E, 49.65'; CENTRAL ANGLE 90° 20' 39"	
4.	N 25° 49' 46" E	120.00'
5.	N 63° 49' 25" E	316.43'
6.	N 22° 07' 30" E	2041.69'
7.	N 52° 01' 13" E	601.60'
8.	S 22° 07' 30" E	2600.86'
	XV. Addition No.13 to Area I (M.U.D. 181 Merged)	
1.	N 61° 21' 42" E	562.20'
2.	ARC 195.85', R = 1176.00'; TAN N 98.15'; CENTRAL ANGLE 09° 32' 31"	
3.	S 28° 29' 32" E	1208.73
4.	N 65° 36' 42" E	101.31'
5.	S 06° 41' 42" W	224.00
6.	S 49° 49' 42" W	105.37'
7.	N 80° 58' 18" W	358.92'
8.	S 09° 01' 42" W	200.00'
9.	N 80° 58' 18" W	1051.43'
10.	S 09° 01' 42" W	870.30'
11.	S 09° 00' 42" W	1600.82'
12.	S 39° 22' 18" E	6.67'
13.	S 08° 48' 30" W	711.16'
14.	N 39° 00' 10" W	48.66'
15.	N 59° 51' 45" W	162.48'
16.	N 72° 30' 49" W	231.22'
17.	S 70° 52' 48" W	88.06'
18.	S 05° 30' 55" E	114.62'
19.	S 54° 33' 48" E	112.72'
20.	S 51° 53' 31" E	106.41'
21.	S 11° 03' 52" E	141.47'
22.	S 02° 19' 25" W	180.10'
23.	S 30° 18' 47" E	148.54'
24.	S 18° 06' 40" E	159.48'
25.	S 17° 49' 19" E	55.66'
26.	S 20° 45' 11" W	32.16'
27.	S 24° 54' 26" W	70.04'
28.	S 25° 03' 05" W	86.31'
29.	S 50° 00' 21" W	80.87'
30.	N 82° 48' 51" W	1102.23'
31.	N 07° 08' 22" E	1950.27'
32.	S 81° 24' 44" E	490.00'
33.	N 10° 37' 51" E	326.51'
34.	N 10° 21' 44" E	835.75'
35.	N 10° 12' 13" E	1418.00'
36.	N 61° 28' 05" E	835.38'
37.	N 58° 46' 30" E	157.23'

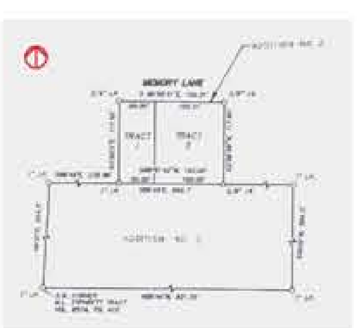
COURSE	BEARING	DISTANCE
	XVI. Addition No. 14 to Area I	
1.	ARC 793.95', R = 3994.70'; CHORD S 79° 01' 13" E, 792.64'; CENTRAL ANGLE 11° 23' 15"	
2.	ARC 677.69', R = 4698.76'; CHORD S 89° 42' 50" E, 677.10'; CENTRAL ANGLE 08° 15' 49"	
3.	S 36° 36' 18" E	366.20'
4.	S 53° 23' 42" W	87.90'
5.	S 54° 40' 24" W	624.27'
6.	S 37° 07' 47" W	74.91'
7.	N 51° 08' 38" W	1342.54'
8.	N 02° 23' 21" W	72.47'
	XVII. Addition No. 15 to Area I	
1.	S 32° 00' 00" E	1162.00'
2.	N 58° 00' 00" E	101.00'
3.	N O R T H	350.00'
4.	N 32° 00' 00" W	865.00'
5.	S 58° 00' 00" W	286.00'
	XVIII. Addition No. 16 to Area I	
	P.O.B. at the most NW point of tract of land described as follows: Recorded in Volume 185, Page 489, of the Deed to the South Right-of-Way of Kirby Road, of Harris County, Texas; Adjacent & Contiguous	
2.	NE along South ROW of Kirby Road	25.50'
3.	E along South ROW of Kirby Road	509.56'
4.	SE parallel to W boundary of said tract	247.69'
5.	SW parallel to S ROW of Kirby Road	533.68'
6.	NW to P.O.B.	234.50'
	XIX. Addition No. 17 to Area I	
1.	S 84° 54' 21" W	1636.14'
2.	N 03° 36' 59" W	2037.45'
3.	N 86° 28' 44" E	1414.02'
4.	S 09° 57' 38" E	2005.18'
	XX. Addition No. 18 to Area I	
	Tract 1	
1.	N 57° 33' 49" E	390.94'
2.	ARC 173.68', R = 1479.72'; CHORD N 59° 56' 12" E, 173.58'; CENTRAL ANGLE 06° 25' 54"	
3.	N 57° 55' 26" E	568.85'
4.	ARC 174.34', R = 1870.08'; CHORD N 60° 35' 41" E, 174.28'; CENTRAL ANGLE 05° 20' 30"	
5.	S 39° 43' 00" E	50.72'
6.	S 83° 48' 10" E	97.35'
7.	N 88° 54' 38" E	170.97'
8.	N 85° 23' 35" E	41.63'
9.	S 58° 38' 28" W	25.74'
10.	S 01° 14' 56" W	44.67'
11.	S 58° 00' 00" W	1506.99'
12.	N 31° 49' 00" W	253.03'
	Tract 2	
1.	N 39° 54' 37" E	763.74'
2.	S 31° 35' 51" E	241.24'
3.	S 58° 00' 00" W	724.19'
4.	N 33° 31' 41" W	4.09'
	XXI. Addition No. 19 to Area I	
	Tract 1	
1.	S 66° 52' 08" E	2358.84'
2.	S 09° 56' 35" E	56.24'
3.	S 17° 21' 13" W	39.29'
4.	S 10° 28' 38" W	25.61'
5.	S 52° 28' 55" W	32.56'
6.	S 05° 49' 25" W	40.64'
7.	S 19° 27' 10" E	68.09'
8.	S 23° 10' 26" E	90.41'
9.	S 23° 51' 00" E	61.38'
10.	S 03° 10' 16" E	101.66'
11.	S 21° 31' 34" E	186.58'
12.	S 23° 17' 08" E	107.52'
13.	S 12° 28' 42" E	81.63'
14.	S 09° 09' 19" E	41.07'
15.	LENGHT 132.00', R = 1196.28'; CHORD S 27° 21' 37" W, 131.93'; DELTA 06° 19' 20"	
16.	S 24° 11' 28" W	142.61'
17.	S 65° 37' 02" W	10.00'
18.	S 24° 11' 28" W	577.24'
19.	N 65° 44' 03" W	30.00'
20.	S 30° 46' 02" W	604.76'
21.	S 24° 15' 25" W	25.00'
22.	N 65° 49' 14" W	228.47'
23.	N 16° 36' 32" E	58.07'
24.	N 65° 40' 58" W	119.10'
25.	N 73° 50' 58" W	235.50'
26.	LENGHT 732.76', R = 1842.36'; CHORD N 41° 47' 49" W, 727.94'; DELTA 22° 47' 17"	
27.	N 15° 44' 25" W	2394.56'
	Tract 2	
1.	N 04° 04' 41" E	360.12'
2.	S 87° 23' 02" E	484.99'
3.	LENGHT 201.21', R = 5436.99'; CHORD S 04° 15' 18" E, 201.20'; DELTA 02° 07' 13"	
4.	S 05° 18' 55" E	131.54
5.	LENGHT 30.26', R = 4115.54'; CHORD S 05° 06' 17" E, 30.26'; DELTA 01° 23' 27"	
6.	N 50° 08' 00" E	540.46'
	XXII. Addition No. 20 to Area I	
	Tract 1	
1.	N 86° 49' 00" W	30.00'
2.	S 03° 20' 00" W	240.00'
3.	N 86° 49' 00" W	238.75'
4.	N 03° 20' 00" E	240.00'
5.	S 86° 49' 00" E	238.75'
	Tract 2 Parcel 1	
1.	N 03° 20' 00" E	554.50'
2.	N 03° 20' 00" E	83.50'
3.	N 86° 49' 00" W	178.75'
4.	S 03° 20' 00" W	83.50'
5.	S 86° 49' 00" E	178.75'
	Parcel 2	
1.	N 03° 20' 00" E	638.00'
2.	N 03° 20' 00" E	94.00'
3.	N 86° 49' 00" W	178.75'
4.	S 03° 20' 00" W	94.00'
5.	S 86° 49' 00" E	178.75'
	Tract 3	
1.	N 06° 21' 00" W	554.50'
2.	S 86° 49' 00" E	663.95'
3.	N 03° 20' 00" E	117.50'
4.	S 86° 49' 00" E	50.00'
5.	S 03° 20' 00" W	238.75'
6.	N 86° 49' 00" W	50.00'

COURSE	BEARING	DISTANCE
	XXIII. Addition No. 21 to Area I	
1.	S 39° 08' 52" W	1.22'
2.	ARC 82.61', R = 300.00'; CHORD S 46° 55' 14" W, 82.35'; CENTRAL ANGLE 15° 46' 38"	
3.	S 54° 40' 24" W	520.85'
4.	S 53° 13' 43" W	103.36'
5.	N 36° 36' 18" W	363.66'
6.	ARC 750.35', R = 4698.76'; CHORD N 81° 07' 17" E, 749.55'; CENTRAL ANGLE 09° 08' 59"	
7.	N 75° 11' 49" E	45.68'
	Exception No. 11 (Corrected 06/17/05)	
1.	N 03° 36' 59" W	2037.45'
2.	N 86° 28' 44" E	1414.02'
3.	S 09° 57' 38" E	2005.18'
4.	S 84° 54' 21" W	1636.14'
	Exception No. 12	
1.	S 53° 01' 51" W	555.20'
2.	S 70° 29' 59" W	60.00'
3.	ARC 62.92', R = 920.00'; CHORD S 17° 24' 58" E, 66.91'; CENTRAL ANGLE 04° 10' 04"	
4.	S 69° 22' 40" W	185.30'
5.	S 64° 52' 50" W	175.99'
6.	S 61° 54' 42" W	233.29'
7.	S 82° 17' 00" W	180.20'
	ARC 49.59', R = 275.00'; CHORD S 02° 33' 03" E, 49.52'; CENTRAL ANGLE 10° 19' 55"	
8.	S 59° 03' 43" W	276.33'
9.	N 30° 56' 17" W	599.74'
10.	N 11° 01' 18" E	337.95'
11.	N 18° 29' 17" W	599.74'
12.	N 68° 26' 41" E	376.54'
13.	N 71° 30' 57" W	50.00'
14.	N 18° 29' 03" W	16.13'
15.	N 71° 30' 57" E	130.00'
16.	N 18° 29' 03" W	34.25'
17.	N 79° 12' 27" E	332.55'
18.	N 60° 08' 17" E	95.13'
	ARC 96.84', R = 470.00'; CHORD N 35° 45' 52" W, 96.67'; CENTRAL ANGLE 20° 48' 19"	
19.	N 48° 19' 58" E	60.00'
	ARC 137.18', R = 530.00'; CHORD S 34° 15' 07" E, 136.80'; CENTRAL ANGLE 14° 49' 49"	
20.	N 63° 48' 45" E	165.03'
21.	N 47° 20' 33" E	166.83'
22.	N 63° 48' 45" E	110.42'
23.	S 26° 10' 03" E	867.06'
	Exception No. 13	
1.	ARC 2160.72', R = 5950.70'; CHORD S 03° 36' 45" W, 2148.87'; CENTRAL ANGLE 20° 49' 16"	
2.	N 87° 19' 28" W	62.04'
3.	ARC 252.37', R = 480.00'; CHORD N 72° 15' 45" W, 249.47'; CENTRAL ANGLE 30° 07' 26"	
4.	N 57° 12' 02" W	43.63'
5.	N 14° 05' 12" E	301.04'
6.	N 30° 56' 17" W	1011.24
7.	N 59° 03' 43" E	409.41'
8.	N 31° 46' 54" W	29.99'
9.	N 59° 03' 43" E	176.03'
10.	N 30° 56' 17" W	278.30'
11.	ARC 179.81', R = 955.00'; CHORD N 45° 48' 37" E, 179.54'; CENTRAL ANGLE 10° 47' 16"	
12.	N 40° 24' 56" E	50.02'
13.	ARC 283.99', R = 385.00'; CHORD N 61° 32' 50" E, 277.59'; CENTRAL ANGLE 42° 15' 46"	
14.	N 82° 40' 43" E	146.02'
15.	N 83° 12' 37" E	25.00'
	XXIV. Addition No. 22 to Area I	
	Tract 1	
1.	S 03° 49' 31" W	265.70'
2.	S 01° 51' 13" W	376.11'
3.	S 79° 16' 27" W	193.19'
4.	N 06° 43' 30" W	85.63'
5.	N 54° 46' 33" W	12.13'
6.	N 05° 51' 50" W	76.47'
7.	N 03° 49' 31" E	508.56'
8.	ARC 97.23', R = 1096.28'; CHORD N 88° 55' 50" E, 97.19'; CENTRAL ANGLE 05° 04' 53"	
9.	S 89° 31' 20" E	86.73'
	Tract 2	
1.	S 89° 41' 31" E	107.20'
2.	S 89° 40' 18" E	876.33'
3.	S 00° 57' 12" W	886.68'
4.	ARC 393.00', R = 5436.99'; CHORD S 01° 07' 03" E, 392.92'; CENTRAL ANGLE 04° 08' 30"	
5.	N 87° 23' 10" W	484.91'
6.	N 04° 09' 21" E	230.81'
7.	N 89° 56' 15" W	581.48'
8.	S 74° 20' 23" W	6.16'
9.	N 04° 21' 18" E	1035.64'

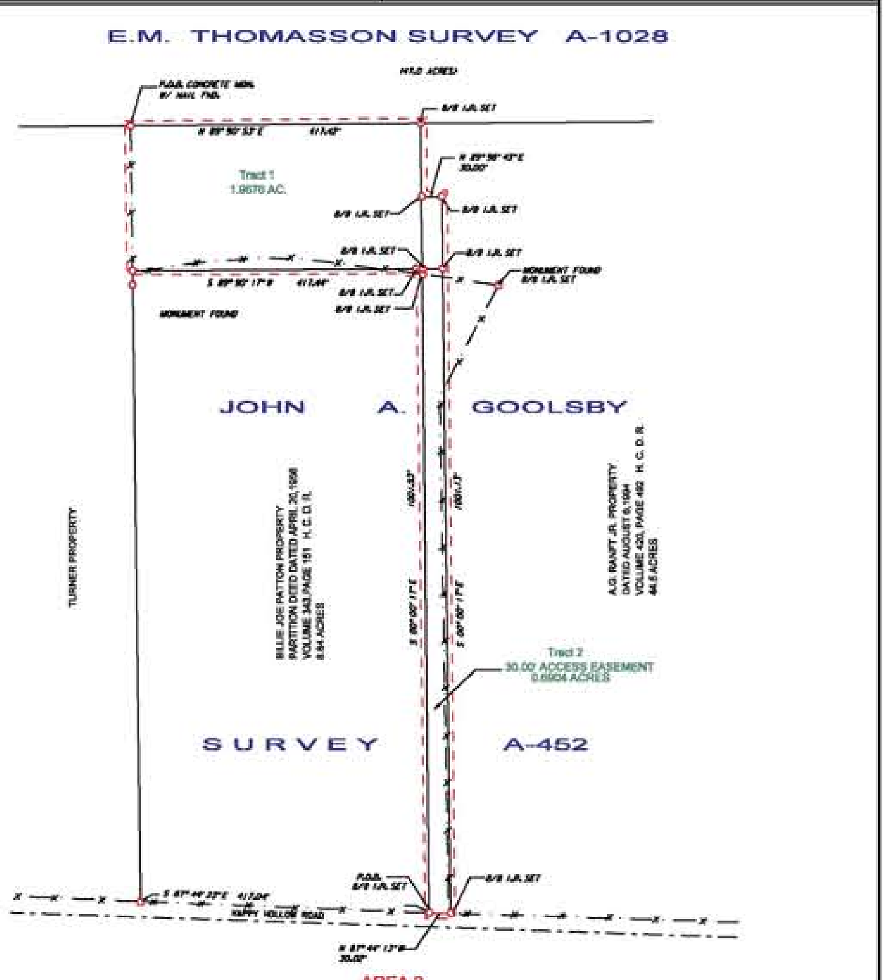
* North Part of Exception No. 5
** South Part of Exception No. 5



LOCATION MAP
AREA 2



ADDITION NO. 2 & 5



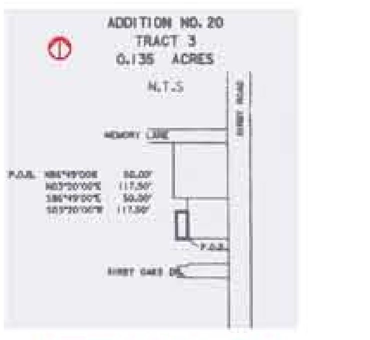
AREA 2
PLAT OF TRACT 1 & 2
OUT OF A.G. RANFT JR. PROPERTY
HOUSTON COUNTY, TEXAS
N.T.S.

ADDITION NO. 19 TRACT 1

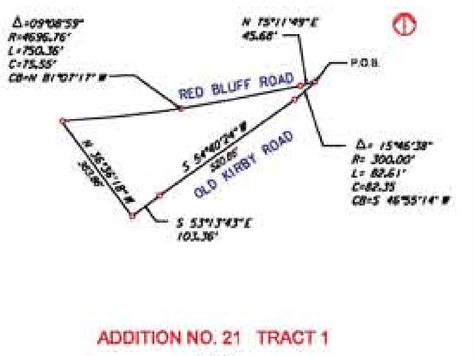
ADDITION NO. 19 TRACT 2

ADDITION NO. 20 TRACT 1

ADDITION NO. 20 TRACT 2



ADDITION NO. 20 TRACT 3



ADDITION NO. 21 TRACT 1
N.T.S.

WE, The Undersigned Directors of the Board of Directors of Clear Lake Water Authority, do hereby Certify to the best of our knowledge, that this map accurately shows the boundaries of Clear Lake Water Authority.

GAYLE L YODER, President
JOHN BRANCH, Vice President
VINCE JOHNSON, Director
ROBERT T. SAVELY, Secretary
JOHN FERGUSON, Director

STATE OF TEXAS §
COUNTY OF HARRIS §

This instrument was acknowledge before me on
the ______________ 2005
by ______________
______________ as
Directors of the Clear Lake City Water Authority.

NOTARY SEAL

GERMAINE BROWN
Notary Public for the State of Texas

DATES OF REVISIONS	
06-11-1991	12-08-1997
07-03-1991	11-03-2004
07-25-1991	06-30-2005
09-11-1992	03-30-2006
06-17-1993	
08-16-1994	
07-20-1995	
09-28-1995	
12-18-1996	
04-24-1997	
05-18-1997	
12-08-1997	
09-11-1998	
02-03-1999	
04-11-1999	

CLEAR LAKE CITY
WATER AUTHORITY

BOUNDARY MAP

Clear Lake City Water Authority
Harris County, Texas
Houston County, Texas

WILLIAM G. ROSENBAUM P.E.
District Engineer

Lockwood, Andrews & Newnam, Inc.
A LEO A DALY COMPANY
2925 Briarpark Drive Houston, TX 77042