

	_				
		CURV	E DATA-		-+
urve No		DELTA	RADIUS	LENGTH	TAN
	Inner é	71 30 00	<u>605. 00</u> -	7 <u>54.</u> 99 7 <u>92.</u> 42	435. 54 457. 13
	Outer	71 30 00	665. OJ	829.86	478.73
2	Inner	25'08'55"	510.00 540.00	223. 85 237. 02	113.76 120.45
	Outer	25'08'55'	570. 00	250.19	127.14
э	Inner	41 58 18	320. 00 350. 00	234. 41 256. 39	134. 25
	Outer	19°17'06" 22°49'47"	380. 00	127.90	64. 56
4	Inner	22 49 47	320, 00 350, 00	139. 46	<u>64. 61</u> 70. 67
	Outer	22'03'54"	380.00	146.34	74. 09
5	Inner	40 05 00	325. 00 350. 00	244.86	118. 56 127. 68
	Outer	40.02,00	375, 00	262.34	136.80
6	inner	12'30'42"	225. 00 250. 00	19. 13 54. 59	24. 66 27. 4°
	Outer	12'30'42"	275.00	60.05	30.15
	Inner	34'10'42"	225. 00 250. 00	134 72	69. 17 76. 86
	Outer	34'10'42"	275. 00	164. 04	84. 54
8	Inner	80,00,00, 80,00,00,	60. CO 65. OO	133.52	60. 00 85. 00
	Outer	90,00,00	110.00	172.79	110.00
9	Inner	92°05'21"	75. 00 100. 00	16J. 73	103.71
	Outer	69 45 27	125,00	152.19	187. 13
•	Inner	26' 20' 46'	225.00	103.46	52. 66 58. 51
10	Outer	26° 20' 46° 26° 20' 46°	250. 00 275. 00	126 45	64. 36
	Inner	19 05 46	225. 00	74.99	37. 85
[1	Outer	19 05 46 19 05 46	250. 00 275. 00	91.65	42. 05 46. 26
	Inner	35'00'00"	225.00	137. 44	70.94
15	Quter	35 00 00°	250. 00 275. 00	152.72 167.99	78.82 86.7°
	Inner	36'55'00'	250,00	161.08	83 . 45
13	€. Outer	36 55 00	275. 00 300. 00	177.19	91.79
	Inner	35 18 44	225. 00	138.67	71 62
14	& Outer_	35 18 44 35 18 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	250. 00 275. 00	154.08 169.49	79. 57
_	inner	23,25,00,	225. 00	94. 18	47.79
15	& Outer	23°59'00'	250. 00 275. 00	104.65	53. 10 58. 41
	Ynner	37 22 14	225.00	146.75	76. 09
16	<u>&</u> Outer	43 45 00° 38 32 03°	250, 00 275, 00	190.90 184.95	96 13
	inner	24"14" 28"	225.00	95.19	48. 32
17	Codes	24 14 28	250.00	105.77	53. 69
	Outer	16 13 41	275. 00 225. 00	116.35 63.73	59. 06 32. 08
18	•	14'17'40"	250.00	62. 37	31.35
	Outer	34'08'49'	275, 00 910, 00	62. 54 542. 34	31.40 279.49
19	Ę	32'37'21'	935. 00	532. 36	273. 61
	Outer	91 12 21	960, 00 25, 00	546. 59 39. 80	280. 93 25. 53
50	\$	31 12 21	5 0. 00	79.59	51.06
	Outer	92°43°49°	50. 00 225. 00	80. 92 77. 62	52. 44 39. 20
21	4	: 9 ' 46' CO"	250. 00	86.25	43. 56
	Outer	19 46 00	760.00	94. 87 245. 71	123.94
55	4	21 44 11	785. QC	297. 81	150.72
23	Outer	18"37"29"	810.00 50.00	263. 30 261. 78	132 82 28.88
24 25	Inner	298°21°27° 180°27°19°	50.00	280. 37	29. 83 12582, 22
26	Inner	180°27'19" 79°35'57"	50.00 25.00	157 48 34.73	20. 83
27	Inner	78°10°10° 51°33'27°	25.00 475.00	427 43	20. 31
26	4	51 52 10	482, 50	436.80	234. 65
	Outer	\$2°C8'14"	430.00	445.88	239. 72
29	Inner_	13'40'49"	475.00 482.50	113.41	56. 98 57. 20
	Outer	13"23"37"	490.00	114.54	57. 53
30	lnaer E	25'08'55" 25'08'55"	695. 00 692. 50	300.66	152.79
	Outer	25 08 55		303. 96	154.47
16		42 * EE'	700.00	307 25	154.47 156.14
1	\$	43 55 14	700, 00 125, 00 132, 50		154.47
	© Outer	43'55'14"	125.00 132.50 :40.00	307 25 95.82 101.57	154. 47 156. 14 50. 40 53. 43 56. 45
32	•	43'55'14"	125. 00 132. 50	3¢7 25 95.82 1¢.57	154. 47 156. 14 50. 40 53. 43
	© Outer	43 55 14 43 55 14 90 00 00 90 00 00 24 23 07	125. 00 132. 50 140. 00 40. 00 47. 50 100. 00	307 25 95.82 101.57 107.32 62.83 74.61	154.47 156.14 50.40 53.43 56.45 40.00 47.50
32	©uter Inner	43 55 14 43 55 14 90 00 00 90 00 00	125.00 132.50 :40.00 40.00	307 25 95.82 10°.57 107.32 62.83 74.6°	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50
33	Cuter Inner E Inner	43 55 14 90 00 00 90 00 00 24 23 07 24 23 07 40 12 51	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00	307 25 95.82 101.57 107.32 62.83 74.61 47.56 48.56 48.68 280.75	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44
	Cuter Inner Inner Outer Outer	43 55 14 90 00 00 90 00 00 24 23 07 24 23 07 24 23 07	125.00 132.50 :40.00 47.50 100.00 107.50	307 25 95.82 101.57 107.32 62.83 74.61 47.56 48.56	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85
34	Cuter Inner inner inner inner inner	43 55 14 90 00 00 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00	3C7 25 95.82 1C°.57 1C7.32 62.83 7.6° 47.56 48.94 280.75 280.75 281.28	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35
33	Outer Inner inner inner inner inner inner inner inner	43 55 14 90 00 06 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00	307 25 95.82 10°.57 107.32 62.83 7.6° 47.56 48.68 48.94 280.75 280.75 281.28	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93
33 34 35	Cuter Inner inner inner inner inner inner inner inner	43 \$5 14 43 \$5 14 90 00 00 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 415.00 185.00 185.00 192.50 200.00	307 25 95.82 101.57 107.32 62.83 74.61 45.68 48.94 280.75 281.28 73.71 76.70 73.69 31.66	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98
34	Cuter Inner inner inner inner inner inner inner inner inner	43 55 14 90 00 00 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 105.00 105.00 105.00 105.00 105.00	307 25 95.82 101.32 62.83 74.61 42.56 45.68 48.94 280.75 281.28 73.71 76.70 79.69 31.66 34.66 34.66	154.47 : \$6.14 50.40 53.43 56.45 40.00 47.50 21.61 23.19 24.85 146.44 : 49.8 151.93 37.35 38.87 40.38 15.98 17.24 18.50
35 36	Cuter Inner	43 55 14 90 00 00 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 105.00 105.00 102.50 110.00 110.00 110.00	3C7 25 95.82 1C'.57 1C7.32 62.83 7.66 45.68 48.94 280.75 281.28 73.71 76.70 73.69 3.66 34.66 34.66 34.66 36.66 37.33	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28
33 34 35	Outer Inner	43 \$5 14 90 00 00 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 23 47 46 19 05 46 19 05 46 26 20 46 26 20 46	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 415.00 185.00 185.00 192.50 200.00 395.00 102.50 110.00 397.50 405.00	307 25 95.82 10°.57 107.32 62.83 7.66° 45.68 48.94 280.75 281.28 73.71 76.70 79.69 3.66 34.6 34.6 36.66 173.33 187.78 186.23	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79
35 35 36	Outer Inner Inner Inner Inner Inner Inner Inner Inner	43 \$5 14 90 00 00 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 29 02 56	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 185.00 182.50 200.00 395.00 102.50 110.00 397.50 405.00 100.00	307 25 95.82 101.57 107.32 62.83 74.61 42.56 43.68 48.94 280.75 286.01 291.28 73.71 76.70 73.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 37.78 182.78	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91
35 36	Outer Inner	43 \$5 14 90 00 00 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 28 59 25 56 29 02 56	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 407.50 132.50 200.00 395.00 102.50 110.00 397.50 405.00 107.50 100.00	307 25 95.82 10°.57 107.32 62.83 7.66 45.68 48.94 280.75 286.0° 291.28 73.71 76.70 73.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 34.66 35.78 187.78 186.23 50.70 54.39 55.29	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79
35 35 36 38	Outer Inner Inner Outer Inner Outer Inner Inner Outer Inner Inner Inner	43 \$5 14 43 55 14 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 28 53 25 29 02 56 28 53 25 29 02 56	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 185.00 185.00 192.50 200.00 395.00 102.50 110.00 397.50 107.50 115.00 325.00	307 25 95.82 101.32 62.83 74.61 47.56 48.94 280.75 286.01 291.28 73.71 76.70 73.63 31.66 34.66 35.70 36.23 50.70 54.39 56.33	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89
35 35 36	Outer Inner	43 \$5 14 43 \$5 14 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 23 48 47 24 20 46 25 26 26 46 26 26 46 26 27 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 36 43 40 36 43 40	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 105.00 105.00 102.50 102.50 110.00 397.50 110.00 397.50 115.00 397.50 115.00 337.50 340.00	307 25 95.82 101.32 62.83 7.66 47.56 48.94 280.75 281.28 73.71 76.70 73.63 31.66 34.6 34.6 36.66 173.33 187.78 186.23 50.70 54.39 56.23 213.44 217.35	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79
35 35 36 37 38	Outer Inner	43 \$5 14 90 00 06 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 23 46 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 165.00 185.00 185.00 192.50 200.00 397.50 110.00 397.50 107.50 115.00 397.50 115.00 397.50 107.50 115.00 325.00	307 25 95.82 101.32 62.83 74.61 47.56 48.94 280.75 281.28 73.71 76.70 73.63 31.66 34.6 34.6 34.6 34.6 34.6 36.66 :73.33 102.78 :86.23 50.70 54.39 56.23 202.33 213.44 217.95 95.60	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 27. 79 27. 79 27. 79 29. 28 29. 28 20. 38 20. 38
35 35 36 38	Outer Inner	43 \$5 14 43 \$5 14 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 23 48 47 24 20 46 25 26 26 46 26 26 46 26 27 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 36 43 40 36 43 40	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 105.00 105.00 102.50 102.50 110.00 397.50 110.00 397.50 115.00 397.50 115.00 337.50 340.00	307 25 95.82 101.32 62.83 7.66 47.56 48.94 280.75 281.28 73.71 76.70 73.63 31.66 34.6 34.6 36.66 :73.33 187.78 :86.23 50.70 54.39 56.23 206.33 213.44 217.35	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2' 6! 23. '9 24. 85 146. 44 149 '8 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 9! 27. 79 29. 79 107. 89 107. 89
35 36 37 38	Outer Inner	43 55 14 43 55 14 90 00 00 20 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 23 6 20 46 26 20 46 26 20 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 405.00 105.00 105.00 102.50 116.00 397.50 116.00 397.50 115.00 397.50 115.00 397.50 115.00 397.50 115.00 397.50 107.50 115.00 397.50 107.50 115.00 325.00	307 25 95.82 10°.57 107.32 62.83 7.66 42.56 45.68 48.94 280.75 281.28 73.71 76.70 73.63 3.66 34.6 34.6 36.66 173.33 187.78 186.23 50.70 54.39 56.23 200.33 213.44 217.95 98.44 217.95	154.47 156.14 50.40 53.43 56.45 40.00 47.50 2.61 23.19 24.85 146.44 149.8 151.93 37.35 38.67 40.38 15.98 17.24 18.50 91.28 93.04 94.79 25.91 27.79 29.79 107.89 107.89 107.89 107.89 107.89 107.89
35 35 36 37 38	Outer Inner	43 \$5 14 43 \$5 14 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 407.50 415.00 192.50 200.00 35.00 102.50 110.00 397.50 115.00 397.50 115.00 337.50 340.00 252.63 260.19 267.63	307 25 95.82 10°.57 107.32 62.83 74.6° 45.68 48.94 280.75 281.28 73.71 76.70 79.69 3°.66 34.6 34.6 36.66 173.33 187.78 186.23 50.70 54.39 58.23 200.33 213.4 217.95 98.44 10°.28	154.47 156.14 50.40 53.43 56.45 40.00 47.50 2.61 23.19 24.85 146.44 149.8 151.93 37.35 38.87 40.38 15.98 17.24 18.50 91.28 93.04 94.79 25.91 27.79 29.79 107.89 110.38
35 36 37 38 39 40	Cuter Inner	43 \$5 14 43 55 14 90 00 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 26 20 46 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 37 21 40 37 21 40 37 21 40 37 21 40 37 21 40 37 21 40 37 21 40 37 21 40 37	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 105.00 102.50 102.50 110.00 390.00 397.50 405.00 107.50 115.00 397.50 405.00 200.00	3¢7 25 95.82 1¢.57 107.32 62.83 74.65 45.68 48.94 280.75 286.0° 291.28 73.71 76.70 73.69 34.66 35.76 36.66 36.66 37.76 36.66 37.76 36.66 37.76 36.66 37.76 36.66 37.76 36.66 37.76 36.66 37.7	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2 61 23. 19 24. 85 146. 44 149. 8 151. 93 37. 35 38. 87 40. 38 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 107. 89
35 36 37 38	Cuter Inner	43 \$5 14 90 00 00 00 20 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 22 49 47 23 47 26 20 46 26 20 46 26 20 46 26 20 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 400.00 415.00 102.50 102.50 110.00 390.00 397.50 405.00 107.50 115.00 397.50 405.00 337.50 405.00 337.50 405.00 107.50 115.00 325.00 340.00 252.63 260.19 267.63 75.00 405.00 367.63	307 25 95.82 10'.57 107.32 62.83 7.6' 42.56 45.68 48.94 280.75 281.28 73.71 76.70 73.69 3.66 34.6 34.6 36.66 :73.33 182.78 :86.23 50.70 54.39 58.23 50.70 54.39 58.23 200.33 213.4 217.95 35.60 38.60 39.44 217.95 35.60 38.44 217.95 38.60 38.44 217.95 38.60 38.44 217.95 38.60	154.47 156.14 50.40 53.43 56.45 40.00 47.50 2.61 23.19 24.85 146.44 149.8 151.93 37.35 38.87 40.38 15.98 17.24 18.50 91.28 93.04 94.79 25.91 27.79 29.79 107.89
35 36 37 38 39 40 41 42	Outer Inner	43 \$5 14 43 55 14 90 00 06 90 00 00 24 23 07 24 20 43 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 26 20 46 26 20 46 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 25 29 02 56 28 53 31 40 23 31 40 23 31 40 23 31 40 23 31 40 23 31	125.00 132.50 140.00 47.50 100.00 107.50 115.00 400.00 405.00 105.00 102.50 102.50 116.00 102.50 116.00 107.50 115.00 107.50 115.00 107.50 115.00 107.50 115.00 107.50 107.50 107.50 107.50	307 25 95.82 10°.57 107.32 62.83 7.66 45.68 48.94 280.75 280.75 281.28 73.71 76.70 73.69 3.66 34.6 36.66 37.70 58.23 50.70 54.39 58.23 50.70 54.39 58.23 208.33 213.4 217.35 92.60 93.44 217.35 92.60 93.44 217.35 93.66 142.5 155.47 549.88 555.17 560.45 520.13	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2 61 23. 19 24 85 146. 44 149 8 151. 93 37. 35 38. 87 40. 38 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 25. 91 27. 79 26. 38 49 82 5 75 87 78 96. 55 105. 33 286. 32 289. 68 292. 44 265. 26
35 36 37 38 39 40	Outer Inner Couter	43 55 14 43 55 14 90 00 06 90 00 00 24 23 07 24 23 07 40 12 51 40 12 51 40 12 51 22 49 47 22 49 47 22 49 47 22 49 47 19 05 46 19 05 46 19 05 46 26 20 46 26 20 46 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 25 29 02 56 28 59 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31 98 58 31	125.00 132.50 140.00 47.50 100.00 107.50 115.00 405.00 105.00 105.00 102.50 110.00 397.50 110.00 397.50 115.00 397.50 115.00 397.50 115.00 325.00 107.50 115.00 325.00 107.50 115.00 325.00 107.50 115.00 325.00 107.50 115.00 107.50 115.00 107.50 115.00 107.50 115.00	307 25 95.82 10°.57 107.32 62.83 7.66 45.68 48.94 280.75 286.0° 291.28 73.7° 76.70 73.69 3.66 34.6 34.6 36.66 :73.33 187.78 :86.23 50.70 54.39 58.23 208.33 213.4 217.35 36.60 39.44 217.35 36.60 39.44 217.35 36.60 39.44 217.35 36.60 39.44 217.35 36.60 38.60 39.44 217.35 36.60 38.60 39.44 217.35 36.60 38.60 39.44 217.35 36.60 37.60 38.60 38.60 39	154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 2 61 23. 19 24 85 146. 44 149 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 34 94. 79 25. 91 27. 79 29. 29. 44 265. 26 241. 00
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STATE OF TEXAS

COUNTY OF DALLAS

OWNER'S CERTIFICATE

WHEREAS, DAKRIDGE DEVELOPMENT COMPANY, a fathership, a Texas Corporation, is the owner of a tract of land situated in the Levi Turner Survey, Abstract No. 1487, CFty of Garland, Dallas County, Texas, and being more particularly described

as follows: BEGINNING at the most Southerly Southwest Gorner of OAKRIDGE NO. 1, an addition to the City of Garland, Texas, as recorded in Volume 81004, Page 3294 of the Mapy Records of Dallas County, Texas, an iron stake for corner;

THENCE, along the Southerly line of said DAKRINGE NO. 1, the following: N.89°53'41"E, a distance of 156.43 feet to an iron stake for corner:

5.71°23'E, a distance of 180.0 feet **to** the beginning of a curve to the right, having a back tangent bearing of N.18^37'E, a central angle of 47^23', and a radius of 225.0 feet, an iron stake for corner;

Northeasterly, around said curve, a distance of 186.07 feet to an iron stake for corner; N.66°00'E. a distance of 135.0 feet to the beginning of a curve to the left, having a central angle of 21°09'17", and a radius of 1330.0 feet, an iron stake for corner; Mortheasterly around said curve, a distance of 491.06 feet to an iron stake for corner;

THENCE, S.11°30'W, leaving said Southerly line of Nakridge, a distance of 391.80 feet to an iron stake for corner;

THENCE, 5.66°30'E, a distance of 210.68 feet to the beginning of a curve to the left, having a back tangent bearing of N.27°54'08"E, a central angle of 4°09'08", and a radius of 225.0 feet, an iron stake for corner;

Northeasterly around said curve, a distance of 16.31 fect to an iron stake for corner; THEMCE, N.23^{45'}E, a distance of 3.71 feet to an iron stake for corner;

THENCE, N.66°30'W, a distance of 145.81 feet to an iron stake for corner;

THENCE, M.29°10'E, a distance of 231.32 feet to the beginning of a curve to the right, having a central angle of 31°30', and a radius of 425.88 fect, an iron stake for corner;

THENCE. Northeasterly around said curve, a distance of 234.14 feet to an iron stake for corner; THENCE, 5.29°20'E, a distance of 175.88 feet to the beginning of a curve to the left having a back tangent bearing

of 5.60°40'W, a central angle of 36°55', and a radius of 250.0 feet, an iron stake for corner; THENCE, Southwesterly around said curve a distance of 161.08 feet to an iron stake for corner;

THENCE, S.23^45'W, a distance of 174.75 feet to an iron stake for corner; THENCE, 5.51°40'14"E, a distance of 101.81 feet to an iron stake for corner;

THENCE, 5.75°00'E, a distance of 243.14 feet to the beginning of a curve to the right, having a central angle of 23°59', and a radius of 330.0 feet, an iron stake for corner;

THENCE, Easterly around said curve, a distance of 138.13 feet to an iron stake for corner;

THENCE, S.51°01'E, a distance of 600.31 feet to an iron stake for corner; THENCE, 5.38°59'N, a distance of 125.0 feet to an Iron stake for corner:

THENCE, 5.51°01'E, a distance of 30.10 feet to an iron stake for corner;

THENCE, 5.38°59'W, a distance of 64.56 feet to the beginning of a curve to the right, having a central angle of

26°10'04", and a radius of 1185.0 feet, an iron stake for corner; THENCE, Southwesterly around said curve a distance of 541.20 feet to the beginning of a curve to the left, having

a central angle of 72°52'05", and a radius of 40.0 feet, an iron stake for corner; THENCE, Southerly around said curve a distance of 50.87 feet to the beginning of a curve to the right, having a central angle of 7°53'01" and a radius of 1090.0 feet, an iron stake for corner;

THENCE, Southerly around said curve, a distance of 149.98 feet to an iron stake for corner;

THENCE, 5.0°10'W, a distance of 133.39 feet to an iron stake for corner;

THENCE, N.89"50'W, a distance of 295.0 feet to an iron stake for corner;

THENCE, S.O°10'W, a distance of 421.0 feet to a point on the North line of Buckingham Road (a 100'R.O.W.), an Iron stake for corner;

THENCE, along the said North line of Buckingham Road the following:

N.89°50'W, a distance of 169.18 feet to an iron stake for corner;

S.80"56'W, a distance of 150.82 feet to an iron stake for corner; THENCE, N.O^10'E, leaving said North line of Buckingham Poad, a distance of 555.0 feet to the beginning of a curve to the left, having a central angle of 71°30', and a radius of 475.0 feet, an iron stake for corner;

THENCE, Northwesterly around said curve, a distance of 592.76 feet to an iron stake for corner; THENCE, N.71°20'W, a distance of 106.0 feet to the beginning of a curve to the right, having a central angle of

25"08'55" and a radius of 700.0 feet, an iron stake for corner; THENCE, Westerly around said curve a distance of 307.25 feet to the beginning of a curve to the left, hoving a central order of 43°55'14", and a radius of 125.0 feet, an iron stake for corner;

THENCE. Westerly around said curve, a distance of 95.82 feet to an iron stake for corner;

THENCE, 5.89°53'41"W, a distance of 134.12 feet to an iron stake for corner; THENCE, N.0°06'19"W, a distance of 621.52 feet to the PLACE OF BEGINNING and containing 49.071 acre of land. NOW, THEREFORE, KNOW ALL NEW BY THESE PRESENTS:

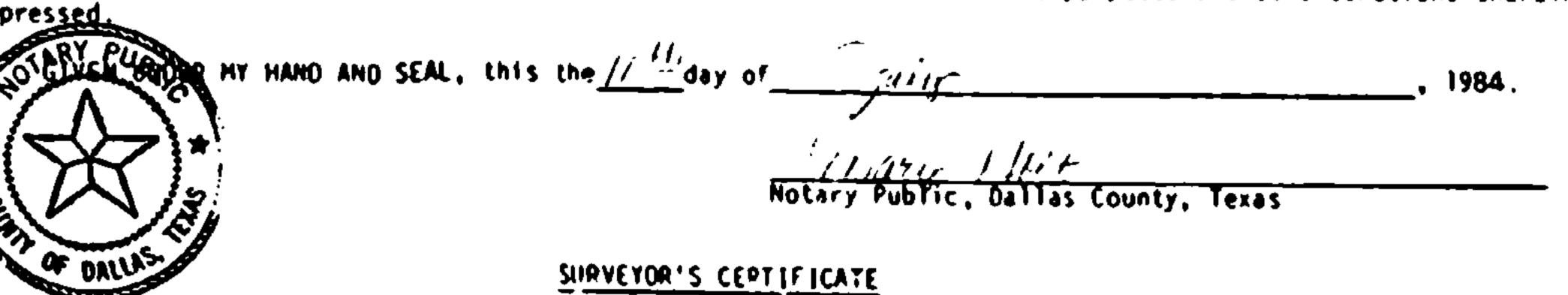
THAT, DAKRIDGE DEVELOPMENT COMPANY, a Partnership, a Texas Corporation, does hereby adopt this plat designating the hereinabove described property as OAKRIDGE NO.3, an addition to the City of Garland, Dallas County, Texas, and Boes hereby dedicate to the City and public use forever the streets and easements shown thereon.

WITHESS MY HAND AT DALLAS, TEXAS, this the // day of_ OAKRIDGE DEVELOPMENT COMPANY The Manual Company, a General Partner

STATE OF TEXAS

COUNTY OF DALLAS

BEFORE ME, the undersigned authority, a Notary Public for the State of Texas on this day personally appeared JCIIN'S ROACIL, President of MURPAY DEVELOPMENT COMPANY, a General Partner of OAKRIDGE DEVELOPMENT COMPANY, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same in the capacity therein stated and for the purposes and considerations therein



I. DON A. TIPTON, do hereby certify that the plat shown hereon accurately represents the results of an on-the-ground survey made under my direction and supervision and all corners are as shown thereon. There are no encroachments, conflicts protrusions or visible utilities on the ground except as shown.

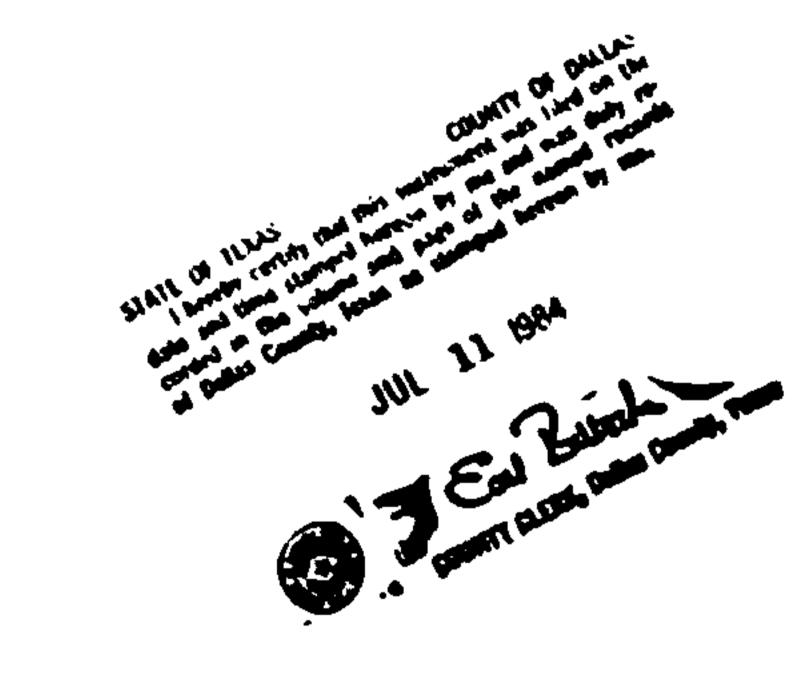
DATED, this the 10 day of Duller

STATE OF TEXAS COUNTY OF DALLAS

BEFORE ME, the undersigned, a Motary Public for the State of Texas, on this day nersonally appeared DOM A. TIPTOM, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed

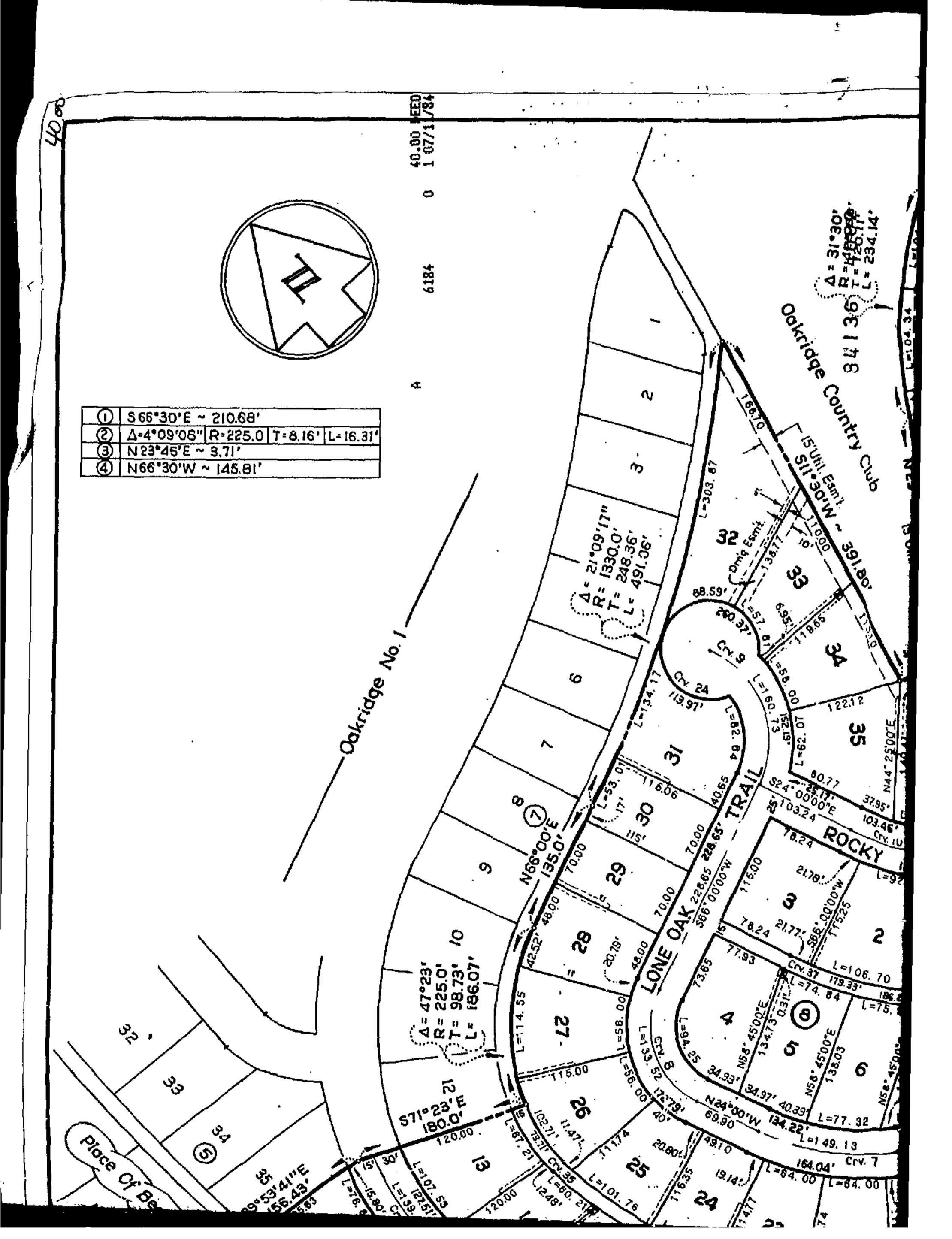
the same for the ourposes contained therein and for the capacity therein stated. WITHESS MY HAND AND SEAL, this the 10 day of_ DOROTHEA J. RUST COMM EXPIRES 2-16 TEXAS APPROVED AND ACCEPTED for the City of Garland, Texas, this the 9th day of by the City Planning Commission for the City of Garland, Texas.

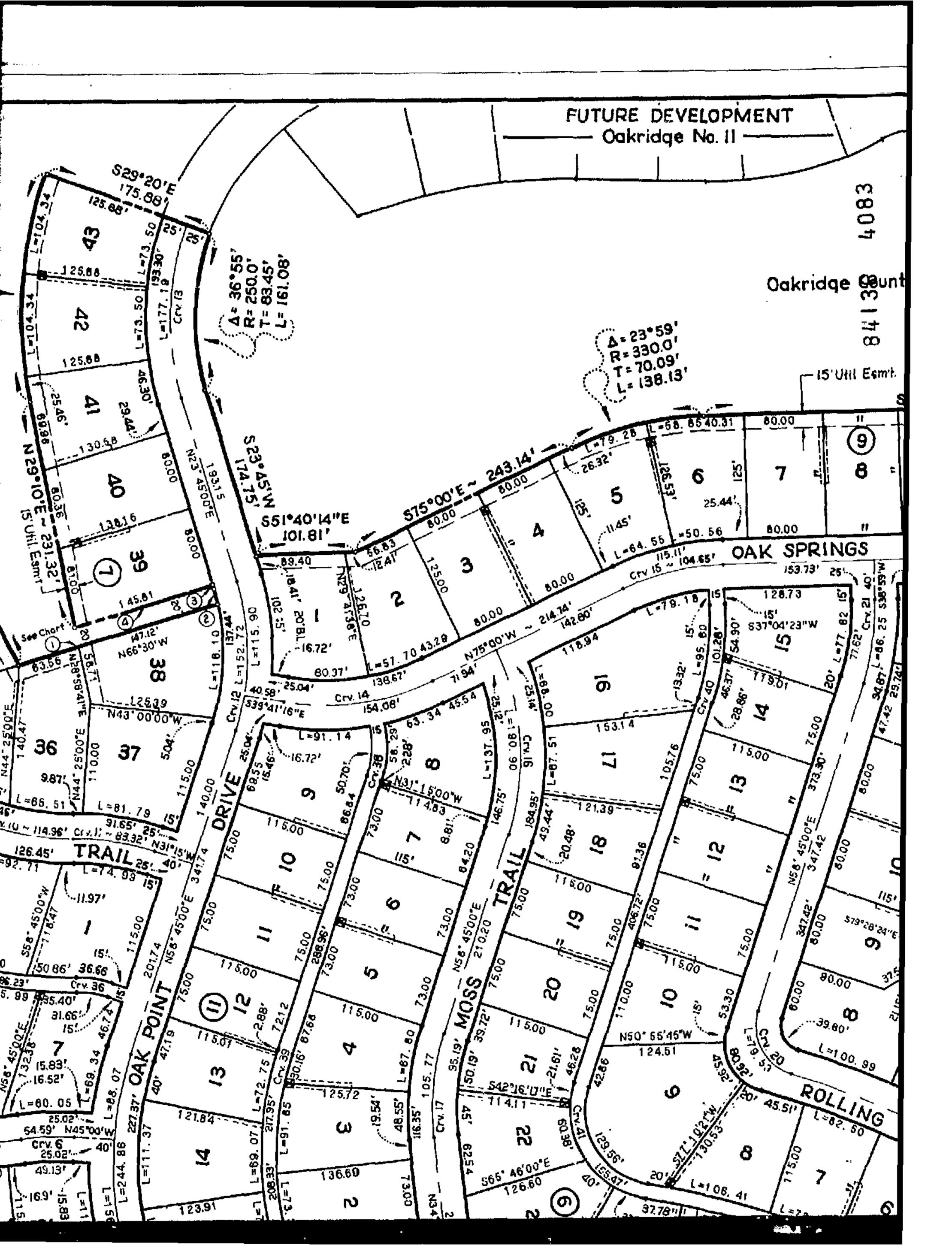
The annroval of this niat is contingent upon the plat being filed with the County Clerk of Dallas County, Texas, within from the date shown above.

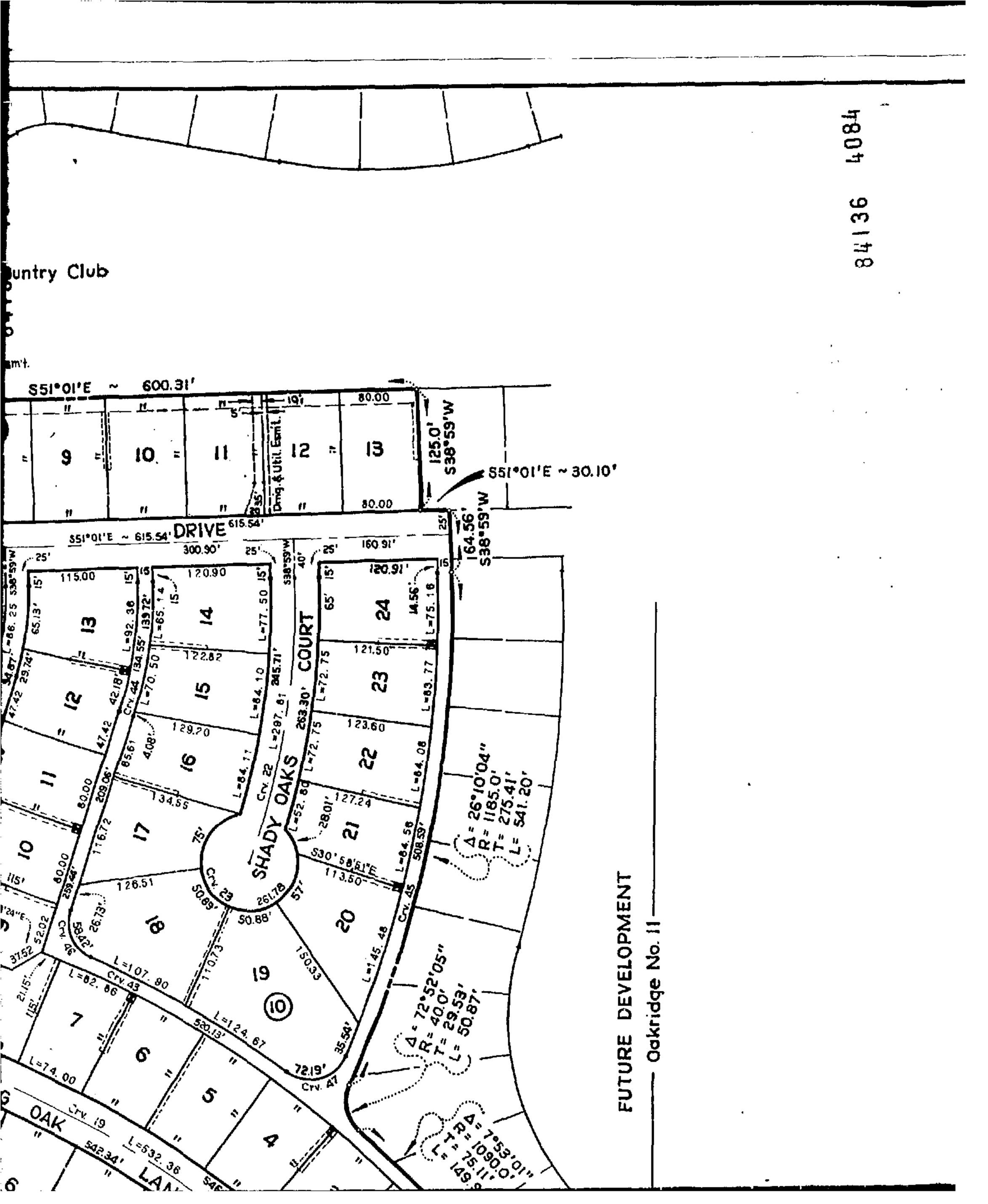


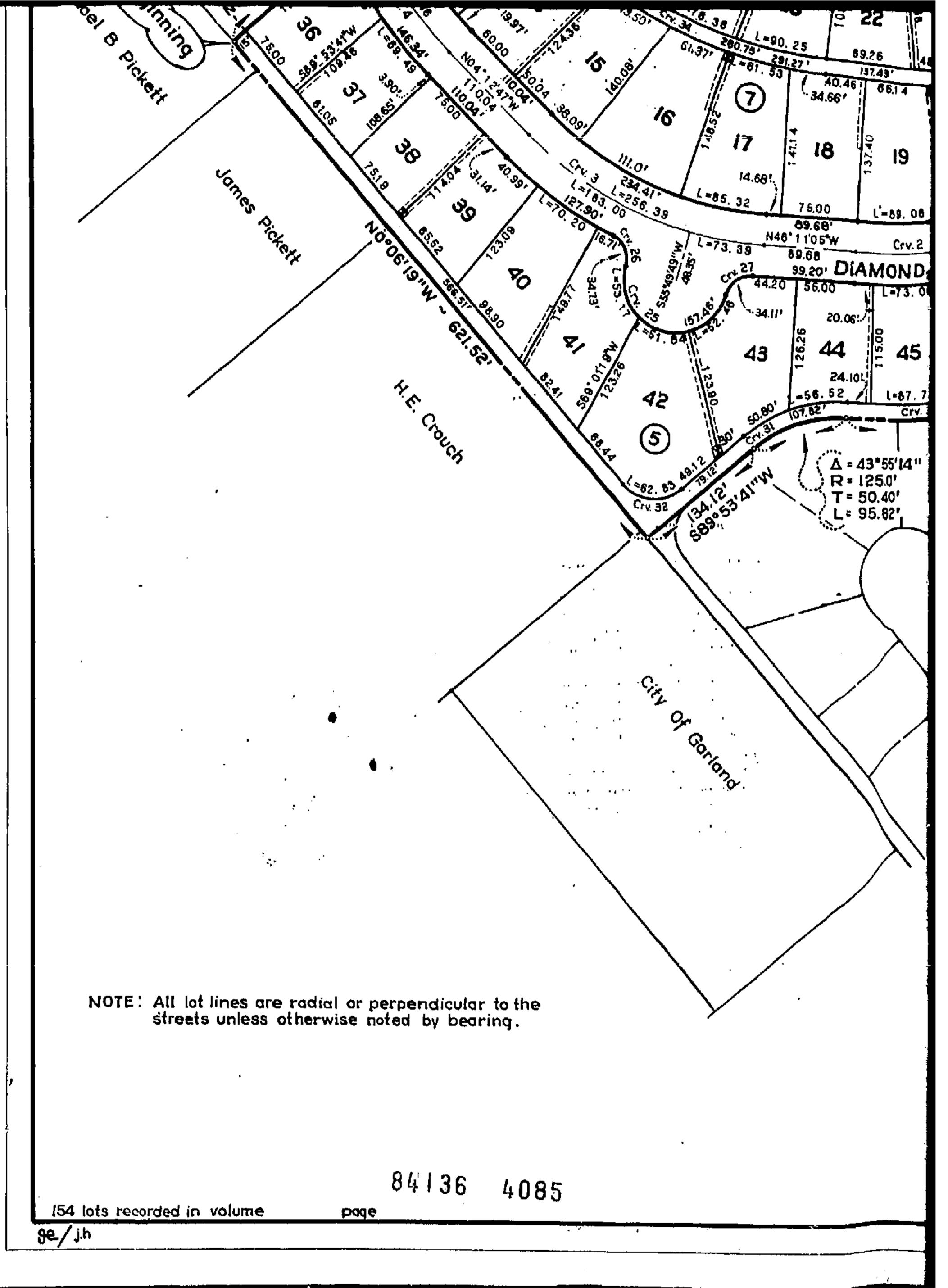
OWNERS CERTIFICATE OAKRIDGE TEXAS GARLAND

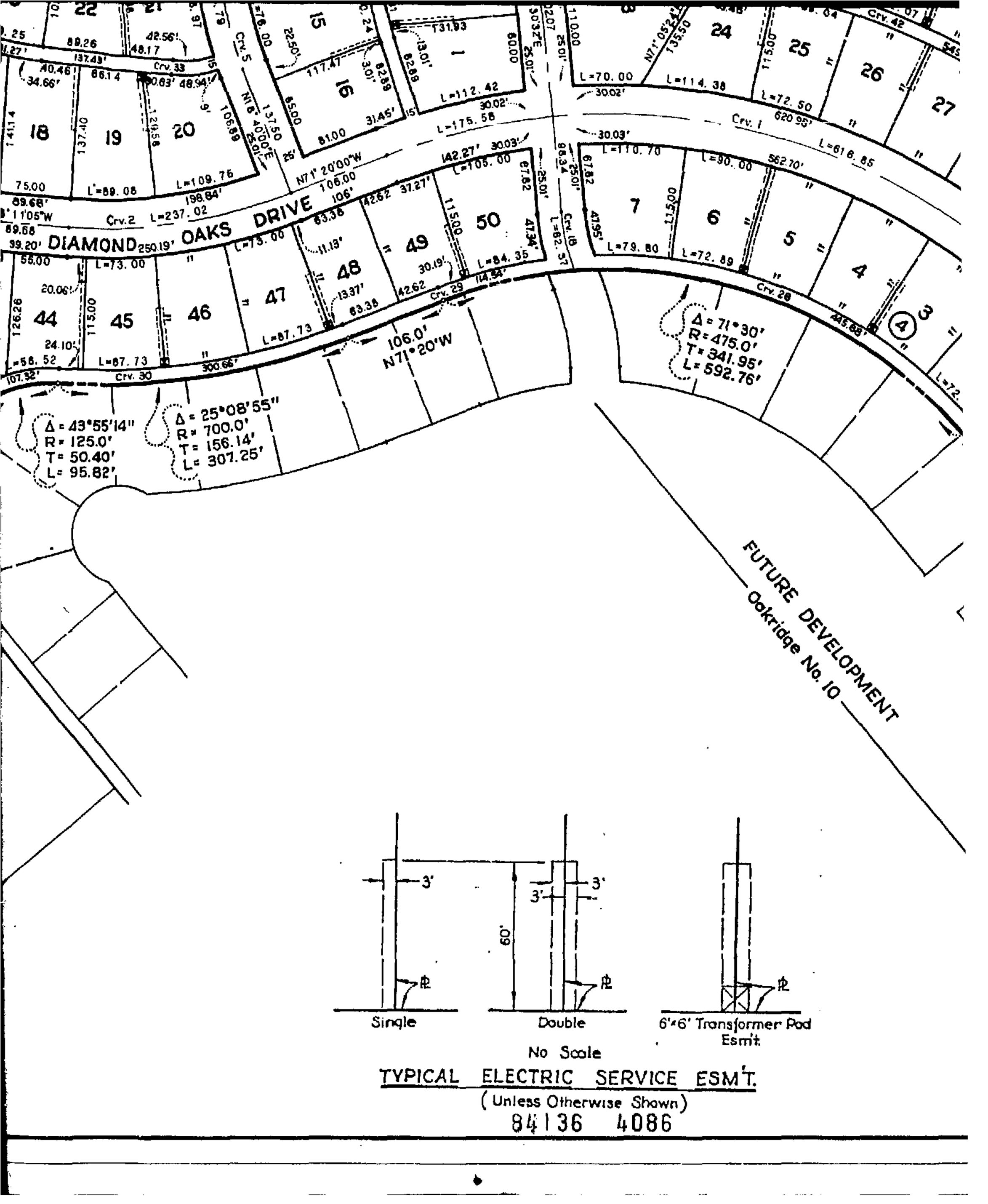
Don A. Tipton, Inc. ~ Consulting Engineers 16330 Belt Line Rd · Suite C · Garland, Texas 75043 FILE Ookridge



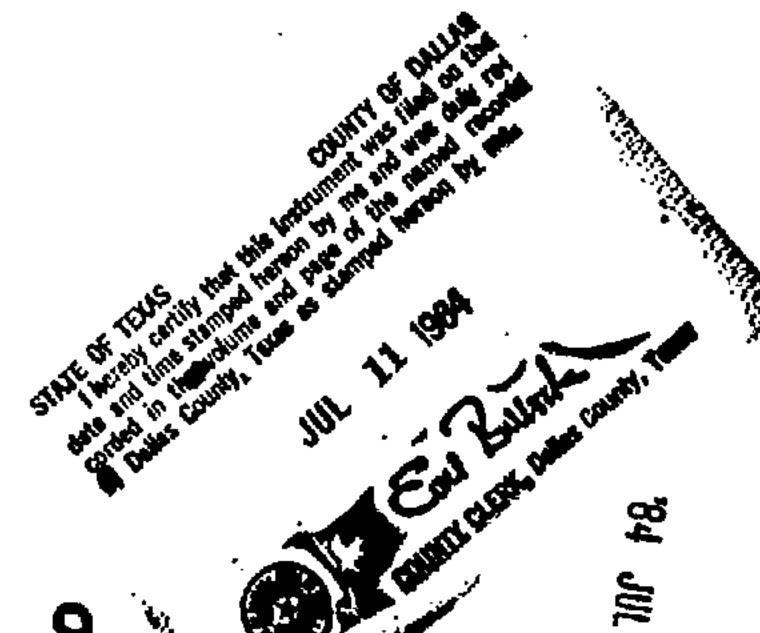












OAKRIDGE GARLAND

TURNER SURVEY ~ ABST. NO. 1487 COUNTY, TEXAS

DEVELOPMENT COMPANY OWNER

Freeway LBJ.

Dallas, Texas

ENGINEERS

Belt Line Road

Texas 75043

Garland Suite C

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ve No		CUR	VE DATA-		
10 110		DELTA	RADIUS	LENGTH	TAN
	Inner	71 30 00"	605.00	754. 99	——————————————————————————————————————
1	Q	71'30'00"	635.00	792. 42	
	Outer	71'30' 00"	665.00	829.86	
	Inner	25'08'55"	510.00	223. 85	
2	4	25'08'55"	540.00	237. 02	
	Outer	25'08'55"	570.00	250. 19	435. 54 457. 13 478. 73 113. 76 120. 45 127. 14 122. 75 134. 25 64. 56 64. 61 70. 67 74. 09 118. 56 127. 68 136. 80 24. 66 27. 41 30. 15 69. 17 76. 86 84. 54 60. 00 85. 00 110. 00 46. 08 103. 71 87. 13 52. 66 58. 51 64. 36 37. 85 42. 05 46. 26 .70. 94 .78. 82 .86. 71 83. 45 91. 79 100. 14 71. 62 79. 57
	Inner	41 ' 58 ' 18"	320.00	234. 41	
3	4	41 ' 58' 1B"	350.00	256. 39	
	Outer	19'17' 06"	380.00	127. 90	
	Inner	22 49 47"	320.00		
1	d	22 49 47"	350.00		
	Outer	22'03'54"	 	139.46	
····			380.00	146.34	
•	Inner	40'05'00"	325.00	227, 37	
	₹ 	40'05'00"	350.00	244. 86	
·····	Outer	40 05 00"	375.00	262.34	
	inner	12'30' 42"	225.00	49.13	
	<u> </u>	12'30' 42"	250.00	54, 59	
	Outer	12'30' 42"	275, 00	60.05	30, 15
	Inner	34'10'42"	225, 00	134. 22	69.17
	<u>E</u>	34'10'42"	250.00	1 49. 13	76.86
	Outer	34'10' 42"	275.00	164.04	
-	Inner	90'00'00"	60.00	94. 25	
	Ę.	90'00'00"	85,00	133. 52	
	Outer	90'00'00"	110.00	172, 79	
	Inner	63 08 03"	75.00	82.64	
	¢.	92'05'21"	100.00	160.73	·
	Outer	69 45 27"	125.00	152.19	
	Inner	26°20' 46"	225.00	103. 46	
	¢	26 20 46	250, 00	114.96	
	Outer	26 20 46"	275.00	126. 45	
	Inner	19.02, 48,	225.00		
ł	d.	19'05'46"	* · · · · · · · · · · · · · · · · · · ·	74.99	
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			275, 00	91, 65	
1	Inner	35.00,00"	225, 00	137. 44	
ı	<u> </u>	35 00 00"	250.00	152.72	
	Outer	35 00 00"	275.00	167, 99	
	Inner	36 55 00"	250.00	161,08	
\	<u>\$</u>	36 55 00"	275.00	177.19	91.79
	Outer	36 55 00"	300.00	193. 30	100.14
	Inner	35 18 44"	225.00	138.67	457. 13 478. 73 113. 76 120. 45 127. 14 122. 75 134. 25 64. 56 64. 61 70. 67 74. 09 118. 56 127. 68 136. 80 24. 66 27. 41 30. 15 69. 17 76. 86 84. 54 60. 00 85. 00 110. 00 46. 08 103. 71 87. 13 52. 66 58. 51 64. 36 37. 85 42. 05 46. 26 70. 94 78. 82 86. 71 83. 45 91. 79 100. 14 71. 62 79. 57 87. 53 47. 79 53. 10 58. 41 76. 09 100. 37 96. 13 48. 32 59. 06 32. 08 31. 35 31. 40 279. 49 273. 61 280. 93 25. 53
ĺ	<u>¢</u>	35 18 44"	250.00	154.08	·
	Outer	35*18'44"	275.00	169, 49	64, 56 64, 61 70, 67 74, 09 118, 56 127, 68 136, 80 24, 66 27, 41 30, 15 69, 17 76, 86 84, 54 60, 00 85, 00 110, 00 46, 08 103, 71 87, 13 52, 66 58, 51 64, 36 37, 85 42, 05 46, 26 .70, 94 .78, 82 .86, 71 83, 45 91, 79 100, 14 71, 62 79, 57 87, 53 47, 79 53, 10 58, 41 76, 09 100, 37 96, 13 48, 32 53, 69 59, 06 32, 08 31, 35 31, 40 279, 49 273, 61 280, 93
	Inner	23*59'00"	225, 00	94.18	
Ī	¢.	23 59 00"	250.00	104.65	, , , , , , , , , , , , , , , , , , ,
_ }	Outer	23.59.00"	275.00	115, 11	······································
	Inner	37 22 14"	225.00	146.75	
ļ	₽	43 * 45 ' 00"	250, 00	190.90	
ľ	Outer	38 32 03"	275.00	184.95	
	Inner	24 14 28	225. 00	95, 19	
ŀ	L	24 14 28"	250.00	105.77	
ŀ	Outer	24 14 28"	275.00	116.35	
 }	Inner	16 13 41	225, 00		والتنفي ويوجبون بمساف البارات المساف
18	E			63, 73	
}	Outer		250.00	62, 37	
ŀ	1.1637447	13 01 47"	275.00	62, 54	
		0.40 0.01 4.00		542, 34	279, 49
_	Inner	34'08'49"	910.00		A —
	inner ¢	32*37'21"	935.00	532, 36	
	Inner É Outer	32°37'21" 32°37'21"	935, 00 960, 00	532, 36 546, 59	280.93
	inner ¢	32°37'21" 32°37'21" 91°12'21"	935, 00 960, 00 25, 00	532, 36 546, 59 39, 80	280.93
	Inner É Outer	32°37'21" 32°37'21" 91°12'21" 91°12'21"	935, 00 960, 00	532, 36 546, 59	280.93
	Inner É Outer	32°37'21" 32°37'21" 91°12'21"	935, 00 960, 00 25, 00	532, 36 546, 59 39, 80	280. 93 25. 53

WHEREAS, OAKRIDGE DEVELOPMENT COMPANY, a Part in the Levi Turner Survey, Abstract No. 1487, CTty as follows:

BEGINNING at the most Southerly Southwest pr recorded in Volume 81004, Page 3294 of the Map Rec THENCE, along the Southerly line of said DAKR N.89°53'41"E, a distance of 156.43 fæt S.71°23'E, a distance of 180.0 feet on t of N.18°37'E, a central angle of 47°23', and Northeasterly, around said curve, a dist N.66°00'.E, a distance of 135.0 feet to t and a radius of 1330.0 feet, an iron stake fo Northeasterly around said curve, a dista THENCE, S.11°30'W, leaving said Southerly lin

THENCE, S.66°30' E, a distance of 210.68 feet of N.27°54'08"E, a central angle of 4°09'08", and Northeasterly around said curve, a distance THENCE, N.23°45'E, a distance of 3.71 feet to THENCE, N.66°30'W, a distance of 145.81 feet THENCE, N.29°10'E, a distance of 231.32 feet 31°30', and a radius of 425.88 feet, an iron stak THENCE, Northeasterly around said curve, a d THENCE, S.29°20'E, a distance of 175.88 feet of \$.60°40'W, a central angle of 36°55', and a ra THENCE, Southwesterly around said curve a di THENCE, S.23°45'W, a distance of 174.75 feet THENCE, S.51°40'14"E, a distance of 101.81 f THENCE, S.75°00'E, a distance of 243.14 feet 23°59', and a radius of 330.0 feet, an iron stake THENCE, Easterly around said curve, a distant THENCE, S.51°01'E, a distance of 600.31 feet THENCE, S.38°59'W, a distance of 125.0 feet THENCE, S.51°01'E, a distance of 30.10 feet THENCE, S.38°59'W, a distance of 64.56 feet 26°10'04", and a radius of 1185.0 feet, an iron s THENCE, Southwesterly around said curve a di a central angle of 72°52'05", and a radius of 40 THENCE, Southerly around said curve a distant central angle of 7°53'01" and a radius of 1090.0 THENCE, Southerly around said curve, a dista THENCE, 5.0°10'W, a distance of 133.39 feet to an THENCE, N.89°50'W, a distance of 295.0 feet THENCE, S.O°10'W, a distance of 421.0 feet stake for corner; THENCE, along the said North line of Bucking

N.89°50'W, a distance of 169.18 feet to S.89°56'W, a distance of 150.82 feet to THENCE, N.O°10'E, leaving said North line of to the left, having a central angle of 71°30', a THENCE, Northwesterly around said curve, a

THENCE, N.71°20'W, a distance of 106.0 feet 25°08'55" and a radius of 700.0 feet, an iron st

THENCE, Westerly around said curve a distant of 43°55'14", and a radius of 125.0 feet, an iron s THENCE, Westerly around said curve, a dista THENCE, S.89°53'41"W, a distance of 134.12

THENCE N DOOR 110"W a distance of 621 52 f

OWNER'S CERTIFICATE

ership, a Texas Corporation, is the owner of a tract of land situated of Garland, Dallas County, Texas, and being more particularly described

er of OAKRIDGE NO. 1, an addition to the City of Garland, Texas, as rds of Dallas County, Texas, an iron stake for corner; DGE NO. 1, the following:

o an iron stake for corner;

e beginning of a curve to the right, having a back tangent bearing

a radius of 225.0 feet, an iron stake for corner;

nce of 186.07 feet to an iron stake for corner; e beginning of a curve to the left, having a central angle of 21°09'17",

corner; hce of 491.06 feet to an iron stake for corner;

of Oakridge, a distance of 391.80 feet to an iron stake for corner;

to the beginning of a curve to the left, having a back tangent bearing radius of 225.0 feet, an iron stake for corner;

f 16.31 feet to an iron stake for corner;

an iron stake for corner;

to an iron stake for corner;

to the beginning of a curve to the right, having a central angle of

for corner;

stance of 234.14 feet to an iron stake for corner;

to the beginning of a curve to the left having a back tangent bearing

ius of 250.0 feet, an iron stake for corner;

tance of 161.08 feet to an iron stake for corner;

to an iron stake for corner;

et to.an iron stake for corner;

to the beginning of a curve to the right, having a central angle of

for corner;

e of 138.13 feet to an iron stake for corner;

to an iron stake for corner;

o an iron stake for corner;

o an iron stake for corner;

to the beginning of a curve to the right, having a central angle of

ake for corner;

tance of 541.20 feet to the beginning of a curve to the left, having

) feet, an iron stake for corner;

e of 50.87 feet to the beginning of a curve to the right, having a

eet, an iron stake for corner;

ice of 149.98 feet to an iron stake for corner;

ron stake for corner;

o an iron stake for corner;

a point on the North line of Buckingham Road (a 100'R.O.W.), an iron

am Road the following:

an iron stake for corner;

an iron stake for corner;

Buckingham Road, a distance of 555.0 feet to the beginning of a curve

a radius of 475.0 feet, an iron stake for corner;

stance of 592.76 feet to an iron stake for corner;

to the beginning of a curve to the right, having a central angle of

e for corner;

of 307.25 feet to the beginning of a curve to the left, having a central angle

ke for corner;

e of 95.82 feet to an iron stake for corner;

et to an iron stake for corner;

+ +a +be place of Reginning and containing 49.071 acre of land.

NOW, THEREFORE, KNOW ALL MEN BY THES

THAT, OAKRIDGE DEVELOPMENT COMP designating the hereinabove describe County, Texas, and Toes hereby dedic thereon.

WITHESS MY HAND AT DALLAS, TEXA

9.

 ∞

STATE OF TEXAS

COUNTY OF DALLAS

BEFORE ME, the undersigned aut JOHN G. ROACH , President of M COMPANY, known to me to be the pers to me that he executed the same in

DER MY HAND AND SEAL,



I, DON A. TIPTON, do hereby certify survey made under my direction and super protrusions or visible utilities on the

DATED, this the 10th day of July

COUNTY OF DALLAS

BEFORE ME, the undersigned, a Not known to me to be the person whose name the same for the purposes contained th

WITNESS MY HAND AND SEAL, this th

DOROTHEA J. RUST NOTARY PUBLIC, STATE OF TEXAS COMM. EXPIRES 2-18-18-5

ADDODUCT AND ACCEPTED for the City of

MEN BY THESE PRESENTS:		_
OPMENT COMPANY, a Partnership, a Texas Corporve described property as OAKRIDGE NO.9, an a ereby dedicate to the City and public use for	ddition to the City of G	Sarland, Dallas
ILLAS, TEXAS, this the 10th day of nul	<u>y-</u>	,1984.
OAKRIDGE DEVELO	PMENT COMPANY/	. 25
	$\mathcal{O}_{\mathcal{A}}$	O :
Muzray Developm	ent Company, a General F	Partner
John G. Roach, Pre	sident	က
•		\(\omega \)
igned authority, a Notary Public for the Sta of MURRAY DEVELOPMENT COMPANY, a Genera the person whose name is subscribed to the same in the capacity therein stated and for	1 Partner of OAKRIDGE DE foregoing instrument and	EVELOPMENT d acknowledged **
ND SEAL, this the 10th day of		3004
ND SEAL, this the 10 day of July		1984.
mario 1	Goet	
Notary Public,	Dallas County, Texas	•
SURVEYOR'S CERTIFICATE	•	
certify that the plat shown hereon accurated a supervision and all corners are as shown on the ground except as shown.	tely represents the result thereon. There are n	ilts of an on-the-ground to encroachments, conflicts
Queler 1984	•	•
J- J		
DON A. TIPTON	Registered Public Surv	eyor
i, a Notary Public for the State of Texas, tose name is subscribed to the foregoing in ined therein and for the capacity therein	strument and acknowledge	appeared DON A. TIPTON, ed to me that he executed
this the 10 day of July	, 1984	4
т	✓ 1	
	Dallas County, Texas	
Notary Public		
of this the Othan of		<u>, 1984</u>

1 51	-	19 40 00	200. 00	00. 20	40. 00	
	Outer	19*46' 00" 18*31' 26"	275.00 760.00	····		
SS	tnner	21 44 11"	785.00			•
	Outer	18'37'29"	810.00	263. 30	132.82	
ES	Inner	299 58 29	50,00	261.78	28.88	
24	Inner	298 21 27"	50.00	260. 37	29, 83	
25	Inner	180 27 19"	50.00	157. 48		
26	Inner	79°35' 57" 78°10' 10"	25, 00			
	Inner	78 10 10" 51 33 27"	25, 00 475, 00		 ┻	
28	¢	51 52 10"	482. 50			
-~	Outer	52°08'14"	490.00		47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 110. 38 1112. 86 48. 38 49. 82 51. 25 87. 78 96. 55 105. 33 286. 92 289. 68 292. 44 265. 26 241. 00 242. 67 67. 95 69. 26 70. 56 258. 38 292. 44 275. 41 35. 82	
· · · · · · · · · · · · · · · · · · ·	Inner	13 40 49"	475.00	113.41		
29	Ę	13"31'19"	482.50	94. 87 47. 245. 71 123. 297. 81 150. 263. 30 132. 261. 78 28. 260. 37 29. 157. 48 12582. 34. 73 20. 34. 11 20. 427. 43 229. 436. 80 234. 445. 88 239. 113. 41 56. 113. 87 57. 114. 54 57. 300. 66 152. 303. 96 154. 307. 25 156. 95. 82 50. 101. 57 53. 107. 32 56. 62. 83 40. 74. 61 47. 42. 56 21. 45. 68 23. 48. 94 24. 280. 75 146. 286. 01 149. 291. 28 151. 73. 71 76. 70 38. 79. 69 40. 31. 66 15. 34. 16 17. 36. 66 18. 179. 33 91. 182. 78 93. 186. 23 94. 250. 70 25. 54. 39 27. 56. 29 29. 208. 33 107. 213. 14 110. 217. 95 1.12. 95. 60 48. 98. 44 49. 101. 28 51. 179. 33 91. 182. 78 93. 186. 23 94. 50. 70 25. 54. 39 27. 56. 29 29. 208. 33 107. 213. 14 110. 217. 95 1.12. 95. 60 48. 98. 44 49. 101. 28 51. 129. 56 87. 142. 51 96. 155. 47 105. 549. 88 286. 555. 17 289. 560. 45 292. 520. 13 265. 474. 27 241. 477. 56 242. 134. 55 67.		
<u> </u>	Outer	13 23 37"	490.00			
30	Inner	25'08'55"	685. <u>00</u>			
30	Outer	25 08 55" 25 08 55"	692. 50 _700. 00	00 94.87 47. 00 245.71 123. 00 297.81 150. 00 263.30 132. 00 261.78 28. 00 260.37 29. 00 157.48 12582. 00 34.73 20. 00 34.73 29. 00 34.73 29. 00 34.73 29. 00 427.43 229. 00 436.80 234. 00 445.88 239. 00 113.41 56. 00 113.87 57. 00 114.54 57. 00 307.25 156. 00 307.25 156. 00 307.25 156. 00 307.25 156. 00 42.56 21. 00 42.56 21. 00 48.94 24. 00		
	Inner	43 55 14	125, 00			
31	Q	43 55 14"	132, 50			
	Outer	43 * 55 ' 14"	140,00		47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 111. 86 48. 38 49. 82 51. 25 87. 78 96. 55 105. 33 286. 92 289. 68 292. 44 275. 41 35. 82 42. 53	
32	Inner	90,00,00	40. 00	62, 83		
, , , , , , , , , , , , , , , , , , ,	¢	90,00,00 ₀	47. 50			
	Inner	24'23'07"	100,00			
33	Cutor	24°20' 43" 24°23' 07"	107, 50 115, 00			
-	Outer	24°23' 07" 40°12' 51"	——————————————————————————————————————			
34	4	40 12 51"	407, 50			
	Outer	40 12 51"	415,00			
	Inner	22° 49' 47"	185,00			
35	<u>¢</u>	22 49 47"	192.50	76.70	, 	, ,
	Outer	22 49 47"	200.00	*	47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 151. 93 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 37. 35 38. 87 40. 38 38 49. 82 41. 00 242. 67 67. 95 69. 26 70. 56 258. 38 292. 44 275. 41 35. 82 42. 53	
36	Inner	19 05 46" 19 05 46"				
36	Outer	19.05.46"	110, 00	·····		,
<u> </u>	Inner	26 20 46	390, 00			•
37	¢	26 20 46"	397. 5 <u>0</u>			
	Outer	26 20 46"	405, 00		47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 152. 86 48. 38 49. 82 51. 25 87. 78 96. 55 105. 33 286. 92 29. 79 107. 89 110. 38 112. 86 48. 38 49. 82 51. 25 87. 78 96. 55 105. 33 286. 92 289. 68 292. 44 265. 26 241. 00 242. 67 67. 95 69. 26 70. 56 258. 38 292. 44 275. 41 35. 82	
	inner	29 02 56	100.00			i
38	Outer	28*59' 25" 29*02' 29"			47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 15. 98 110. 38 15. 98 110. 38 15. 98 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 24. 85 146. 38 292. 44 265. 26 241. 00 242. 67 67. 95 69. 26 70. 56 258. 38 292. 44 275. 41 35. 82 42. 53	•
	Inner	36 43 40"				,
39	Q	36 43 40"	332, 50		- 	,
	Outer	36*43'40"	340, 00	}		
	Inner	21 40 37"	252.69			
40	<u>¢</u>	21 40 37"	260.19	<u></u>	<u></u>	
<u></u>	Outer	21 40 37 98 58 31 "	267.69	£		
41	Inner	98 58 31" 98 58 31"	75.00 82.50			
	Outer	98 58 31"	90. 00		47. 91 123. 94 150. 72 132. 82 28. 88 29. 83 12582. 22 20. 83 20. 31 229. 41 234. 65 239. 72 56. 98 57. 20 57. 53 152. 79 154. 47 156. 14 50. 40 53. 43 56. 45 40. 00 47. 50 21. 61 23. 19 24. 85 146. 44 149. 18 151. 93 37. 35 38. 87 40. 38 15. 98 17. 24 18. 50 91. 28 93. 04 94. 79 25. 91 27. 79 29. 79 107. 89 110. 38 112. 86 48. 38 49. 82 51. 25 87. 78 96. 55 105. 33 286. 92 289. 68 292. 44 275. 91 275. 67 67. 95 69. 26 70. 56 258. 38 292. 44 275. 41 35. 82 42. 53	
 	Inner	40 23 31	780.00			
42	€	40 23 31 "	787.50	555.17	289.68	
<u> </u>	Outer	40 23 31"	795, 00			
1 40	Inner	27 43 19"	1075, 00		· ·	
43	Outer	25°06' 10" 25°06' 10"	1082, 50 1090, 00	· · · · · · · · · · · · · · · · · · ·		
	Inner	19*46' 00"	390.00			İ
44	4	19*46' 00"	397.50			Ì
	Outer	19'46'00"	405.00	139.72		1
	Inner	24° 54' 22"	1170,00	<u> </u>	258.38	
45	<u>¢</u>	27 53 44"	1177.50] ,
	Outer	26'10'04"	1185.00			[
46	Inner	83°41°10"	40.00 47.50	58. 42 69. 38		
47	Inner	103.23, 24,	40.00	72.19		1
<u> </u>			I		1 00.00	1
		•		\$	<u>, '</u>	

N24375

by the City Planning Commission for the City

CITY SECRETARY

The approval of this plat is contingent upon 180 days from the date shown above

commission for the City of Garl	and, Texas.		<u> </u>		
Watson		man.	•		
TARY		CHAIRMAN, CT	Y PLANNING CO	MHISSION	
lat is contingent upon the pla m the date shown above.	t being filed with the	County Clerk of E	Dallas County	, Texas, w	ithin .
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					등 - 유명 (2
				,	- 100 S 11
		CURVE	DAIA		±
	OW	NERS (CERTII	FICAT	E
		DAKRIDGE	NQ.	9	
		GARLAND	, TEX/	45	-
	——————————————————————————————————————	ton, Inc. ~			and the latest terminal to the latest terminal t
		ine Rd · Suite			
	dot., det.		NOTES O	FILE akridge	NO.
	Inc. Inc.	198		No. 9	

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