

CUIDAGE	TIENCTO	T DARWE	CURVE TAE	LE	1 010 000	1 000 100
CURVE C1	LENG1H 28.79°	RADIUS 15.00°	DELTA 102°20'40"	TANGENT 18.64	CHD. BRG. \$34*17*38*E	23.37°
C2	27.49	15.00° 35.00°	104"59'49"	19.55	N42 0207 E	23.80
C3 C4	45.82' 18.97'	762 00	75°00'11"	26.86°	847*57'53'E N74'09'18'E	42.61°
C5	49.85	162.00	17"37'47"	25.12	N43"23"07"W	49.65
C6 C7	162.12* 31.89*	2425.00° 312.00°	3°49'50' 5°51'25'	81.09° 15.96°	N69"10"02"W S68"58'47"E	162.09' 31.88'
C8	39.27	25.00	30,00,00	25.00	868*56'55*W	35.36
C9	39 27	25 00	80,00,00.	25.00	N21'03'05'W	35.36
C10	435.75	362.00° 25.00°	68*58*07" 75*47*35*	248.65 19.46	\$31*34'02*E \$33*45'00*W	409.91° 30.71°
C11	4.18"	1262.00	0*1124*	2.09	\$71°33'05'€	4.18
C13	45.94"	25.00	105*17*33*	32.75	S55*53'50'W	39.75
C14 C15	320.87° 178.69°	212.00° 330.00	86*43'07" 31*01'32"	91.60	N46"36"37"E S74"27"26"W	291.11
C16	38.75	25.00	88*47*53*	24.48	S14*32'44'W	34.98
C17	184,08	1330.00	7"55'48"	92.19"	573°39'48'E	183.93*
C18	263.20	860.00°	17"32'07" 89"17'45"	132.64° 29.63°	N78*27'57'W S41*20'07'E	262.18° 42.16°
C20	276.06	902.00	17'32'07'	139.12	N/8*2757W	274.98
C21	39.27	25 00	80,00,00	25.00*	N65*18'06'E	35.36
C22 C23	32.18"	100.00	18"26"06"	16.23	S29*31'09'W N29*31'09'E	32.04°
C24	80.75	288,00	16*03'56'	40.64	N12"16'08"E	80.49
C25	39.27	25.00	90°00'00' 18°26'06'	25.00	\$24*41*54*E N11*05*03*F	35,36
C26	32.18	100.00	18*26'06*	16.23	811'05'03'W	32.04
C28	87 48	312.00	16"03"56"	44.03	N12"16'08"E	87.20
C29	57 20'	162.00	20"13"56"	28.90	S14°21'08'W	56.91*
C30	48.73' 84.12'	138.00° 300.00°	20"13"56" 16"03"56"	24.62° 42.34°	S14"21'08"W N12"16'08"E	48,45° 63.84°
C32	52.97	150.00	20"13"56"	26.76	S14"21'08"W	52.69
C33	180.47	500.00	20°40′50″	91.23	N14'07'41'E	179.49
C34 C35	184 80° 176.14°	512.00° 488.00°	20°40'50" 20°40'50"	93.42° 89.04°	N14'07'41'E N14'07'41'E	183.80°
C36	468.53	450.00	59*39'18"	256.00	\$33°36'55'W	447.65
C37	413.89	438.00	54*08'29"	223.85	\$30°51'30'W	398.66
C38	481.02	462.00°	59"39"18" 99"20"10"	264.88	\$33°36'55'W N72°24'10'W	459.56° 38.12°
C40	37.60	25.00'	86*10'39"	23.39	S20"21"14"W	34,16
C41	54.08	212.00	14"37"00"	27.19	N15*25'35'W	53.94
C43	162.06° 193.69°	188.00° 200.00°	55°29'13'	98.88	N05*00*31*E	175.03° 186.21°
C44	56.96	212.00	15"23"39"	28.65	N00°25'15'W	56.79
C45	63.67	212.00	17"12"26"	32.08*	N15"52'48"E	63.43
C46 C47	30.59°	212.00° 188.00°	8'16'07" 29"33'43"	15.32° 49.61°	N28"37"04"E S17"58"16"W	30.57° 95.93°
C48	218.54	200.00	62'36'21'	121.62	S01*26'57'W	207.82
C49	231.65	212.00	62'36'21'	128,91'	S01*26'57"W	220,29
C50 C51	106.42° 39.79°	188.00° 25.00°	91*12'07*	55.77* 25.53*	S13*19'54'E B75*27'16'E	106,93° 35,72°
C52	18.51	354.00	2°40'21"	8.26	S60*16'51"W	16.51
C53	185.19	342.00	31*01'31*	94.93*	S74*27'26'W	182.94
C54 C56	91.77	354.00'	13*29'59'	41.90° 46.14°	S68*22'01"W S82*32'36"W	83.27 91.51'
C56	11.96	188.00	3*38'42"	5.96	N86"08"50"E	11.96
C57	302.71	200.00	86*43'07"	188.86"	N46*36*37*E	274.63
C58	107.09'	188.00	32'38'14' 45'59'34'	55.04' 79.79'	N70"00"23"E N30"41"28"E	105.65°
C60	14.58*	188.00	4"26"38"	7.29	N05*28*23*E	14.58
C61 C62	31.80	25.00	72"53"16"	18.46° 33.85°	N33*11'34"W N56*48'26*E	29.70
C63	32.18	25.00°	73'44'58"	18.75	S33*37*25*E	40.22° 30.00°
C64	45.68	25.00	105'06'45"	32.6 <i>r</i>	N56*40'23"E	39.71
C65 C66	72:51° 48:89°	1250.00° 25.00°	3*19'25" 112'02'42"	36.27 37.10'	971"1755"E N13"36'51"W	/2.50°
C67	48,89	25.00	112"01'56"	37.09	S54°20'26'W	41.46
C68	32 60	40.71	45*53*14*	17.23	819°21'25'W	31.74
C69	46.71° 52.94°	40.71	65'44'29' 74"31'07"	26.31° 30.97°	\$36'27'27'E N73'24'48'E	44.19
C71	26.81	40.71	37"43"40"	13,91	N17"17"23"E	26.32
C72	88.68*	22.71	223"4213"	56,63	\$69*38*13*E	42.15
C73	3.56° 43.99°	3.00° 25.00°	67*57*18* 100*49*08*	30,23	N35*39'34'W	3.35
C75	34.22	25.00	78°26'02"	20.40	954°33'22"W 935'07'01"E	38.53
C78	534.34"	1250.00	24°29'32"	271.31'	S85*12'24"E	530.28
C77	131.61' 95.97'	1236.50° 1263.50°	6*05'54*	65.87	\$7/*2259*E	131.55
C79	100.48	1263.50	4"21'08" 4"33"22"	48.01° 50.26°	S77*12'37"E S81*39'52"E	95.95° 100.45°
C80	108.21	1236.50	5"00"51"	54.14"	S82"56'22"E	108.17
CB1	100.04	1263.50° 1208.62°	4"32"11"	50.05	S86*12'39'E	100.01
C83	107.40	1263.50	5"05'28" 4"32'43"	53.73° 50.14°	\$87*56*05*E N89*14*54*E	107.36
C84	105.67	1261.70	4'47'55"	52.87	N87°07'44"E	105.64
C85	53.87° 95.45°	1263.50°	2*26'35" 34' 10'49'	26.94	N85°45'15"E	53.87
C86	109.08	160,00° 125,04°	3/10'49' 49"58'58"	49.19° 58.29°	N78*22'37'W N59*09'09'E	94.04° 105.66°
C:86	33.44	78.00	24*34*02*	16.96	S46*20'24"W	33 19
C89	136.33°	160.00	48*49*08*	72.61'	N36"52"38"W	132.24' 80.79
C90	26.55	125.00	12"10"14"	13.33	S89"48"56"W S66"04'40"F	80.79° 26.50°
C92	84.00	125.00	38"31"27"	43 68'	1489*34'30"E	82.47
C94	35.93' 41.52'	1296.50° 1263.50°	1*39'53*	17.96° 20.76°	N69"28'50"E N69"35'23'E	35.92° 41.52°
C95	132,23	160.00	47"21"01"	70.15	546°51'22'W	126.50
C96	99.55	160.00	35*38*56*	51.45	S05*21*23*W	97.95
C97	39.26' 31.87'	25.00°	89°58'14" 2"28'27"	24 98' 15 94'	S57*27*12*E N74*40*45*E	35.36
C99	32,39'	750.00	2*28'27"	16.20"	N74*40*45*E	32.39
C100	124.00	2487.00	2"52'48"	62.01	N69*34*38*W	123.99
C101	13.94	762.00°	1"07"53" 89"32"02"	8.97° 24.80°	N75"23'32"E S32"47'40"W	13.94° 35.21°
C103	366 37	1000.00	20*59729*	185.26	N01*58'20'W	364,32
C104	77.58	1013.50*	4"23"11"	38.81'	N09"46"46"W	77.57
C105	94.57° 77.72	986.50°	5°29'34" 4°23'37"	47.32' 38.88'	N09"43"18"W	84.54
C10/	104.50	986.50	6'04'10'	38.88° 52.30°	N05"23"22"W N03"56"26"W	77.70' 104.45'
C108	77.72	1013.50	4"23"37"	38.88*	N00*59'44"W	/7.70
C109 C110	129.17 77.72	986.50° 1013.50°	7*30'08"	64.68	N02*50*43*E	129,08
C110	80.14	1013.50	4"23"37" 4"31"50"	38.88° 40.09°	N03'23'53'E N07'51'36'E	77.70 80.12
C112	36.95	25.00	84*40'56*	22.78	N48'56'14"E	33.68
C113	43.97	25,00	100'46'12"	30.20	N39'20'33"W	38.52*

CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHD. BRG.	CHD. LEN.
C114 C115	248.26' 80.14'	1000.00	14°13'28" 4"31'51"	124.77	N15"38"08"E N12"23"27"E	247.63° 80.12°
C116	98.40*	986,50	5"42"55"	49 24"	N13'54'00'E	98.36
C117 C118	87.43° 80.01°	1013.50° 986.50°	4"56"33"	43.74° 40.03°	N17"07"38"E N19"04"52"E	87.40° 79.99°
C119	35.71	1013.50	3'08'58'	27.96	N21*10'24'E	55.70°
C120	23.13°	986.50° 25.00°	1*20'36"	11.56°	N22*04'35'E S22*15'06'E	23.13° 35.36°
C122	42.56	162.00	15"03"07"	21,40	N59*43*34*W	42.44
C123	78.72° 85.56°	138.00	32"40"54"	40.46	N50*54'41"W N50*54'41"W	77.65' 84,41'
C125	39.27	25.00	90,00,00	25.00	S67"44"52"W	35.36
C126	39.27° 38.88°	25.00°	99*06'53*	25.00° 24.62°	\$22°15'08°E N67°18'19°E	35.36° 35.06°
C128	70.79	288.00*	14"05'02"	35.58	S81*40'47"E	70.62
C129 C130	43.16° 118.70′	286.00° 300,00°	8°35'11" 22°40'13"	21.82°	S70"20"40"E S77"23"11"E	43.12' 117.93'
C131	97.03	312.00	17*49'10"	45.91"	S80'49'04'E	96.64
C132	167.06° 120.53°	350.00°	20*25*65*	85.15'	852°22'38'E 855'50'07'E	165 46' 119 89'
C134	42.72	25.00	97"54"54"	28.72	S03"20"17"W	37.71
C135	41,74° 45.89°	25.00° 350.00°	95*39'55" 7*30'45*	27.60° 22.96°	\$79*52*18*E \$56*03*07*W	37.06° 45.86°
C137	34.08"	200.00	9*45'49*	17.08"	\$57°10'39'W	34.04
C138	172.13	300.00° 199.91°	32*52'30" 34*25'46"	88.51° 61.94°	S68'43'59'W S79'15'57'W	169.76
C140	74.75	350.00	12"14"10"	37.52	\$65*55'35'W	74.60
C141	63.45°	350.00*	10°23'15° 25°32'18"	31.81°	S77*14'17'W N84*26'03'W	63.37 13.65'
C143	37.70	30.88	69*56*04*	21,60*	N36*41*52*W	35.40
C144 C145	29.76	30.88° 31.39°	55°13'01° 42°37'17°	16.15	N25"52"41"E N75"09"43"E	28.62
C148	3.50	3.00'	66*46*24*	1.98*	S50*06*26*E	3.30
C147 C148	43,89° 113,28°	12.88' 339.00'	195*10*13* 19*12*08*	96.75° 57.18°	N00"32"52"W 522"26"17"E	25.54' 112.75'
C149	254.25	350.00	41"37"14"	133.02	S17*53'36'E	248.69
C150	92.94° 47.57°	338,00'	15*45*15* 13*37*38*	46.76° 23.90°	S04"57"36"E S10"03"53"W	92.64' 47.46'
C152	44.71	188.00	13"37"38"	22 46'	S10"03'53"W	44.61
C153 C154	16.51° 37.29°	176.00° 25.00°	5°22'29' 85°27'28'	8.26' 23.09'	551*21'17*W	16.50' 33.93'
C155 C156	39.28° 55.24°	25.00	90"00"59"	25.01	N40°54°30°W S49°19°01°W	35.36
C156	8.90	35.00°	90°26'01" 3°24'02"	35.27 4.45'	N02*23'59'E	49.68° 8.90°
C158 C159	29.22° 105.85°	150.00	11°09'46'	14.66	N04*52'55'W 885*24'58'W	29 18'
C160	115.05	138.00	43"56'48"	55.68° 60.62°	S85*24'58'W	103.27
C161	168.59	350.00	27*35'57"	85.97	S77*14'32'W S73*04'32'W	186 97"
C162 C163	120.71' 5.38'	359.00° 500.00°	19°15'57° 0°36'57"	60.93°	N82'24'02'E	120.15' 5.38'
C164	14.70	359.00	7"08"02"	22.38	885*39'34'W	44,67
C166	5.49	10.00	69*54'36* 157*23'11"	6.99°	N54*16'17"E S00*15'46"W	11,46° 3.92°
C167 C168	54.25° 16.15°	341.00° 159.00°	9*06'58" 5*49'11"	27.18' 8.08'	S83*30/50*W N75*31'14*W	54.20' 16.14'
C169	9.71	5.00	111"14"41"	7.31	N36°18'21'W	8,25
C170	5.94°	26.00° 5.00°	13*05*14*	2,98° 6.08°	\$12*46'23"W N56*48'34"E	5.93° 7.73°
C172	18.25	10.05	104*33*28*	12.93	\$32'57'44'E	15 82
C173	43,65'	359.00° 350.00°	6'57'57" 6'36'44"	21.85'	N81*45'30'W N85*39'07'W	43 62"
C175	39.45	350.00	6*27'27*	19.74	N79'07'01'W	39.43
C176 C177	14.38' 8.51'	10.00°	82°24'30' 97°28'54'	8.76°	N60"31"14"E N29"25"27"W	13.17 7.52
C178	56,13	341.00	9"25'54"	28,13*	N82*52'51'W	56.07"
C179 C180	6.38°	5.00°	73°05'12" 91°55'38"	3.71° 15.51°	S55*51'36'W S26*38'49'E	5.95° 21.57°
C181	32.09	20.00	91*55'38"	20.66'	\$26*38'49'E	28.76
C182 C183	33.41' 29.98'	125.00° 116.00°	15"18"53" 14"48"23"	16.81° 15.07°	\$80°16'05'E \$80°00'50'E	33.31° 28.89°
C184	25.5T	20.00	73°15'59°	14.87*	N55'56'59'E	23.87
C185 C186	31.75° 58.00°	25,00° 134,00°	72"45"29" 24"48"06"	18.42° 29.46°	N55*41'44'E S85*00'41"E	29.66° 57.55°
C187	28 24"	125.00	12*56'44"	14.18*	N85"36"07"E	28.16"
C188 C189	15,97	10.00°	91°31'40° 6°15'05°	10.27	S26*26'50'E N72*45'45'W	14,33' 38.17'
C190	7.56	5.00	86*37'49*	4.71	S62*37'54'W	6.86
C191	26.28"	341.00° 5.00′	4"24'59" 120"11'15"	13.15' 8.69'	N71*50'42*W S40*46'38'E	26 28' 8.67'
C193	5,19"	2.00	148*45'57*	7.15	N04*44'46"E	3.85
C194 C195	8.00° 49.64°	92.17	3°27'32' 30'51'15'	4.05° 25.44°	N80°51'31"E N85°26'38"W	8.09' 49.04'
C196	64.51	100.00	31*14'03*	27.95	NB5*15'14'W	53.84
C197 C198	28.27 28.27	18.00"	80,00,00. 80,00,00.	18.00	S64° 18'59'W N25°41'01'W	25.46° 25.46°
C199	28,27	18,00	90,00,00	18.00"	N64*18'59"E	25.46'
C200 C201	28.27° 28.27°	18.00	90,00,00,	18.00*	825*41*01*E N64*18*59*E	25.46' 25.46'
C202	28.27	16.00	30,00,00,	18.00	\$25*41'01'E \$64*16'59'W	25.46'
C203	28.27* 28.30*	18.00° 17.93°	90"26"52"	18.00°	N25°41'01"W	25.46° 25.46°
C205	35.89	25 00°	82*14'50'	21.83	S60°27'52'W	32.88
C206	42.64' 35.51'	25.00°	97"43"42" 81"22"47"	28.62° 21.50°	N29°32'52'W N21°22'24'W	37.66° 32.60°
C208 C209	28.90'	25.00' 175.00'	66"13'46"	16.31'	852°25'53'W 874°36'32'E	27.32
C210	26.70	175.00	8*44'32"	13.38"	S66 26 05 E	23.21° 26.68°
C211 C212	46.79° 111.38°	164.00°	16*20*53* 38*54*47*	23.56° 57.94°	\$70°14°16°E \$42°36°26°E	46.64' 109.25'
C213	141.62	175.00	46°22'06"	74.95	538'52'46'E	137.78
C214 C215	116,88° 21,34°	186.00° 164.00°	36*00'09* 7*27*19*	60.44° 10.68°	\$44'03'43'E \$19"25'23"E	114.96' 21.32'
C216	33.65	186.00"	10"21"55"	16.87	S20°52'41'E	33.60
C217 C218	85.94° 229.61'	311.00° 300.00°	12'08'57" 43°51'07"	33.10' 120.76'	S09°37'15'E S06°13'50'W	65.82
C219	221 19'	289.00	43"51"07"	116.33	S06°13'50'W	224.05° 215.83°
C220	93.807	311.00	17"16"52"	47.26	S05'05'39'W S20'56'44'W	93.45
C221	33.66	311.00° 489.00°	14"25"19" 3"56"38"	39.35° 16.84°	S20°56'44'W S30°07'43'W	78.05° 33.65
C223	275 30	489.00'	32"15'22"	141.40	S48*13'43'W	271.67
C224	359.84	500.00	41°12'41° 12°49'52°	187.99° 57,46°	\$48*45'44"W \$40*56'47"W	351.93'
G225		511.00				

			CURVE TA			
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHD. BRG.	CHD. LEN
C227	109.26' 44.29'	511.00°	12'15'03' 101"30'14"	54.84° 30.60°	S/3°29'15'W N64"53'29'W	109.05
C229	66,21	425.00	8*55'32"	33.17	S64"54"18"W	66.14
C230	35.55	512.00	3*58'43"	17.78	S/1"21"26"W	35.55
C231	34.72	500.00"	3*58'43*	17.37	S71°21'26'W	34.71
C232	38.17	25.00	87*29'10"	23.93*	S29"36"13"W	34,5?"
C233	18.07	762.00	1*21'31"	9.04	S74"01"33"W	18.07
C234 C235	17.79	750.00° 738.00°	1"21"31"	8.89' 8.75'	S74°01'33"W S74°01'33"W	17.78
C236	50.45	549.21	5°15'46"	25.24	N: 1*18'40'W	50,43
C237	133.10	512.01	14"53"40"	66.93	N01*01*15*W	132.73
C238	354.95	500.00	40"40"27"	185.32	N06*11'51'E	347.54
C239	329.46'	489.00	36'38'08"	171.26	N05*09'42'E	323.26
C240	131.57	511.00	14*4507	66.15	N19*49'02'E	131.20
C241 C242	47.64° 17.68°	511.00° 489.00°	5"20"30" 2"04"19"	23.84° 8.84°	N23"51"50"E N25"29"55"E	47.62°
C243	59,59	761.00	4"29"10"	29.81	N25"29"55"E	59.57
C244	145.75	761.00	10"58"25"	73.10	N36*30'27"E	145.53
C245	280.96	750.00	21"27"55"	142.16	N37*16'02'E	279.34
C246	167.08	739.00*	12"57"14"	83.90	N33"00'41"E	166.72
C247	109.78*	739.00	8°30'42"	54.98	N-13*44'39'E	109.66
C248	79.77	761.00	8,00,50,	38.92	N44*59'50'E	79.73
C249	83.23° 9.53°	89.00° 100.00°	53'34'48'	44.94'	N74*47*24*E S81*06*34*E	9.53
C251	84.00	100.00	48*07'36*	44.60	N/2*03'48*E	81.55
C252	48.50	111.00	25"02'00"	24.64	N60'31'09'E	48 11'
C253	24.24	111.00	12'30'37"	12.17	N79*17*27*E	24.19
C254	148.61"	2509,00	3*23'37*	74.33	N69*15'26"W	148.59
C255	179.92	1288.00*	8°00'13"	90.11	873°42'00°E	179.77
C256 C257	3.56° 5.19°	3.00	67°57'18'	2.02° 3.52°	\$76*23'09"W \$32*50'20"W	3.35' 4.57'
C258	22.42	300.00	4"16"54"	11.21	S87*18'41'W	22.41
C259	84.40'	1250.00	3"52"07"	42 21'	N/0"34"57"E	84.38
C260	4.41	3.00	84°15'54"	2,71	\$22*11'10'W	4 03'
C261	3,18	300	60"43'40"	1.76	S:0°18'37"E	3.03
C262	27.50	143.00'	11*01*06*	13.79	N58*48'34'E	27.48
C263	6.51	3.00	124*18'37'	5.68	N64132411W	5.31
C264 C265	9,68	78.00°	7*06'45" 126°11'14"	4.85° 5.91′	S14"14"11"E N45"18'03"E	9.68
C266	28 17	178.00	9*04'07"	14.12	N/6'08'23'W	28.14
C267	31.40	1250.00	1*26*22*	15.70	N81*49'39'E	31 40
C268	18 01'	1250.00"	0"49'31"	9.00	N80°41'43'E	18.01
C269	60.01	1250.00	2*45'02"	30.01	N78*54'26'E	60.00
C270	185.62	60 00.	177"14'58"	2499.28	S77*31'55'W	119.97
C271	60.01*	1250.00	2*45*02*	30.01	N/8"09"24"E	60.00
C272	95.69° 95.69°	60.00'	91°22'31" 91°22'31"	61 46'	N31'50'40'E S58'46'49'E	85.87 85.87
C274	12.17	73.00	8*56*20*	6.10	N/3°03'45'E	12.16
C275	12.17	78 00'	8"56"20"	6.10	N82*00/05*E	12.16
C276	8.61'	3.00*	126"11"14"	5.91"	S23*22'38'W	5.35
C277	33.23	178.00	10"41'49"	16.66	NS4*22'05'W	33.18
C278	3.85	3.00	73"26'54"	2.24	\$65"44"38"E	3.59
C279	3.85	3.00	73"26"54"	2.24	N-10*46*26*E	3.59
C280 C281	33.23° 6.61°	175.00°	10"41"49"	16.66	809°25'55'W N48°18'47'W	33.18' 5.35'
C282	18.01"	1250.00	0'49'31"	9.00	N74*22'08*E	18.01
C263	11.29	78.00	6'17'25'	5.65	N18"24"04"W	11.28
C284	6.51	3.00	124"18"37"	5.68"	839*36'32'W	5.31
C2B5	27.50	140.00	11"01"06"	13.79	SR3"44"43"E	27.46
C286	4.41	3.00*	84"15'54"	271	N47"07"20"W	4.03
C287	3.18° 28.17	3.00*	60°43'40" 9°04'07"	1.76	N25"22"27"E S51"12"14"W	3.03'
C289	6.61	3.00	126"11"14"	5.91	S51*1214*W	5.35
C290	9.68	78.00	7"06'45"	4.85	N10*41'59*W	9.68
C291	31.40	1250.00	1"26"22"	15.70	N/3"14"11"E	31.40
C292	11.29	78.00	8*17*25*	5.65	S06*32'06'E	11,28
C293	5.52	1238.00	0*15'20*	2 76'	S70"37"35"E	5.52
C294 C295	70.08	1100.00*	3,38,00,	35.05	N77*44'28'E	70.06
C296	31.93°	1112,00°	1"38'43"	15.62°	N/6*44'20"E N/6*44'20"E	31.93*
14250	01.24	1960.00	13043	10.02	14/0-44-20*E	31.24
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ſ	LINE TABI	E
LINE	DISTANCE	DIRECTION
LI	49.72	\$20"18"06"W
1.2	14.98	S38*44*12*W
1.3	49.72	S20"18'06"W
и	14.96	S01"52'01"W
1.5	36.39	804*14*11*W
1.6	34.67	\$63*26'34"W
L7	8.73	N63*26'34"E
L8	9.04	S69*38*13*E
L9	66.66	N20'21'47'E
L10	48.75	S01*40'55*E
L11	48.75	842°24'30'W
L12	65.88	S69*38*13"E
L13	80.13	582*25'55'W
L14	61.35	N89*27*08*E
L15	80.13"	S83*31'38"E
L16	59.19	S04*06*00*W
1.17	5.83*	S10'27'48'E
L18	75.70	N85*27'59"W
L19	33.55	N16*52'42'E
L20	26 92	S19*18'59'W
L21	8.89*	372"38"38"E
1.22	8.11"	S19*18'59'W
L23	12 3 F	S19*18*59*W
L24	14.81	1119*18'59"E
L25	33.89	N19*18'59"E
1.26	14.80	S19*18'59'W
L27	11.18	N69*38'13"W
L28	28.00	S70"41"01"E
1.29	28.00	N70'41'01'W
1.30	39.00	N70°41'01'W
L31	39.00	N70"41"01"W
132	39.00	N70"41"01"W
L33	39.00	N70*41'01'W
L34	15,99	378°24'43"E
1.35	29.90	378°24'43°E
136	55.51'	N20121147"E
L37	28.71	H12*28'05'W

P.D. 99-306 CO FINAL PLAT SPRING CREEK RANCH PLANNED DEVELOPMENT PHASE 3 PART OF AREAS B, C, D, E AND F

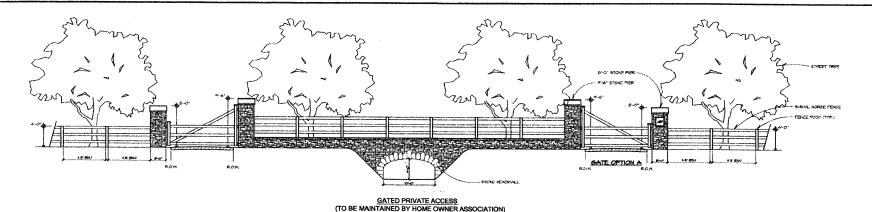
SHELBY COUNTY, TENNESSEE OCTOBER 2005
TOTAL AREA: 109.589 ACRES
TOTAL LOTS: 107 & 23 C.O.S.
DIST. 2 BLK. 23 PARCEL 28

PREPARED FOR: SPRING CREEK, L.C. C/O BOYLE INVESTMENTS 5900 POPLAR AVE MEMPHIS, TN. 381: 9



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OUTLINE PLAN CONDITIONS Spring Creek Ranch IST Amendment
P.D. 99-306 CO (Revised by the County commission 6/7/99)

L Uses and Bulk Regulations

- A. Area "A" (57.7 acres). A maximum of 75 single-family and zero lot line dwelling units. A minimum of 37 units shall be free standing and 36 may be zero lot line grouping with a common fire wall. No more than 4 units can be grouped together with the common fire wall. This does not require grouping but only
- B. Area "B" (60.7 acres). A maximum 120 single family detached dwelling units
- C. Area "C" (86.4 acres). A maximum of 87 single family detached dwelling units
- D. Area "D" (63.2 acres). A maximum of 84 single family detached dwelling units.
- E. Area "E" (40.6 acres). A maximum of 81 single family detached dwelling units.
- F. Area "F" (51.8 acres). A maximum of 52 single family detached dwelling units.
- G. Area "G" (16.2 acres). A maximum of 21 single family and zero lot line dwelling units. A minimum of 10 units shall be free standing and 11 may be zero lot line grouping with no more than 4 units with a common fire wall. This does not require grouping but only allows grouping, if feasible.
- H. Passive recreation and environmental education uses allowed in all areas

II. Access and Circulation

- A. Dedicate Collierville-Arlington 34 feet from the centerline and improve to rural cross-section in accordance with Subdivision Regulations and Shelby County Paving Policy.
- B. Dedicate Raleigh LaGrange 34 feet from the centerline and improve to a rural cross section with three (3), 12 foot wide lanes subject to the approval of the County Engineer.
- C. Drives within areas A, B, C, D, E and F shall be private and shall provide access to Collierville-Arlington Road, Raleigh-LaGrange Road and other areas of the Planned Development
- D. Access to area "G" shall be provided from Collierville-Arlington Road by way of a private drive through the golf course or from Monterey Road.
- E. Direct access by individual lots to Collierville-Arlington Road and Raleigh LaGrange Road is prohibited
- F. Private drive widths shall be a minimum of 22 feet wide except for one way traffic which may be 14-0: minimum and shall be governed by the County Fire Department

III. Drainage:

Dminage improvements including possible on-site detention to be provided under contract in accordance with Subdivision Regulations and the County Engineer Conion Regulations, and the County Engineer's Office.

IV. The Land Use Control Board may modify the bulk, access, parking, landscaping, loading, screening, signage, and other site coquirements if equivalent alternatives are presented; provided, however, any adjacent property owner who is disastified with the modifications of the Land Use Control Board because may, within ten days of such action, file a written appeal to the Director of Office of Planning and Development, to have such action. reviewed by the appropriate governing bodies.

V. Landscaping and Screening:

- A. A 50 foot landscape buffer shall be provided along Collieville-Ariington Road and Raleigh-LaGrange
- B. If reverse frontage is proposed along Collierville-Arington Road or Raleigh-LaGrange Road, a detailed plan for the reverse landscape screes shall be submitted with any application for site plan review by the Land Use Control in accordance with Condition IX.
- C. Additional streetscape and open space landscaping shall be illustrated on all final plans subject to site plan review by the Land Use Control Board in accordance with Condition VIII.
- D. Equivalent landscaping may be substituted subject to site plan review by the Land Use Control Board.
- R. Portable and temporary signs shall be prohibited.
 F. All signs shall be setback a minimum of 15 feet from the right-of-way.

VII Site Plan Review

- A. A site plan shall be submitted for the review, comment and recommendation of the Office of Planning and Development (OPD) and appropriate City and County agencies and the Land Use Control Board.
- B. The site plan shall include the following information:
 - 1. The location, and dimensions of all buildable areas, signs and parking areas.
 - 2. The layout of all public streets, private drives and the dimensions and area of all lots.
 - 3. Specific plans for internal and perimeter landscaping and screening including landscaping of all open
 - 4. Illustration of the design and materials of any proposed signs
- C. The site plan shall be reviewed based upon the following criteria:
 - 1. Adequacy of facilities and conformance to the Subdivision Regulations
 - 2. Design and location of any open space features relative to the type and location of residential units.
 - 3. Conformance with the outline plan conditions
 - Compatibility with adjacent properties as judged from the final elements of site development including landscaping, screening and architectural design.
- VIII. Final plans shall not be approved until the site plan for that phase is approved by the Memphis and Shelby County Office of Planning and Development. The Memphis and Shelby County Office of Planning and Development may approve, approve with conditions or reject the site plan. If necessary the Memphis and Shelby County Office of Planning and Development may take the matter under advisement or defer the n outil the next regular meeting
- IX. A final plan shall be filed within five years of the approval of the outline plan. The Land Use Control Board may grant extensions at the request of the applicant.
- X. All common open space features shall be give a lot number and shall be maintained by a property owners association. The first phase of development adjacent to a common open space within the site plan for that
- XI. Any final plan shall include the following
 - A. The outline plan conditions
 - B. A standard subdivision contract as defined by the Subdivision Regulations for any needed public
 - C. The location and dimensions of buildable areas, pedestrian and utility easements and required landscaping
 - D. The content of all landscaping and screening to be provided.
 - B. The location and ownership, whether public or private, of any easement.
 - F. A statement conveying all common facilities and areas to homeowners' association or other entity, for ownership and maintenance purposes
 - G. The following note shall be placed on the final plat of any development requiring on-site storm water detention facilities: The area denoted by "Reserved for Storm Water Detention" shall not be used as a building site or filled without obtaining written permission from the City or County Engineer, as conting such arrived meaning written permission imm net any or to dumy tragener, as applicable. The storm water detention systems located in those areas, except for those parts located in a public drainage easement, shall be owned and maintained by the property owner and/or property owners association. Such maintenance shall be performed so us to ensure that the system operation is accordance. with the approved plan on file in the City/County Engineer's Office. Such maintenance shall include, but not be limited to: removal of sedimentation, fallen objects, debris and trash, mowing, outlet cleaning, and not be limited to: removal of sedim repair of drainage structures.

P.D. 99-306 CO FINAL PLAT SPRING CREEK RANCH PLANNED DEVELOPMENT PHASE 3 PART OF AREAS B, C, D, E AND F SHELBY COUNTY, TENNESSEE

OCTOBER 2005 A TOTAL AREA: 109.589 ACRES TOTAL LOTS: 107 & 23 C O S DIST. 2 BLK. 23 PARCEL 28

PREPARED FOR: SPRING CREEK, L.L.C. C/O BOYLE INVESTMENTS 5900 POPLAR AVE. MEMPHIS TN 38119



FISHER & ARNOLD, INC., 9180 Cmstwyn Hills Drive - Memphis, Tennesse: 38125-8538 901-748-1811 • Fax: 901-748-3115 • Web: wrong Selvera

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- 1. The minimum lot size shall be 10,000 square feel
- Lots along Black Duke Sivd. north of Bravo Road and north of Street L., Black Duke Circle West, and Black Duke Circle East shall observe the following building setbacks:

Rear Yard: 20 fee Side Yard: 5 feet

3. Lots along all other streets shall observe the following building

Front Yard: 30 feet Rear Yard: 20 feet Side Yard: 5 feet

- All common open space areas including private drives shall be owned and maintained by a home owners association.
- 5. Dedicate Raieigh-LaGrange Road 42 feet from the centerline. Improvement is only required at the intersection of Raieigh-LaGrange with Bavo Road, Rocky Job Drive, and Street Twiners an exclusive left turn fane shall be required and where sight distance problems need to be eliminated at these
- Dedicate Cottlerville-Arlington Road 42 feet from the centerline. No improvements are required.
- Convey control of access along Raleigh-LaGrange Road to Shelby County.
- The proposed streets cross sections submitted by the applicant will be considered for approval by the County Engineer and Office of Planning and Development during final plat review Critice or "running and bevelopment during that part review under the following conditions: Where density, topography, soil, and slope permit a rural cross section, local street designs with an engineered, vegetated, open channel may be approved within the street right of way with a slope and chainage easement to convey and treet atomivated runnif subject to the approval of the Courtly Engineer and the Office of Planning and Development. The drainage area being conveyed within the side ditches shall not exceed 10 acres, side stopes shall not exceed 10 acres, side stopes shall be a minimum of 3:1, and the depth of side ditches shall not exceed 2 feet.
- Intersection angles and spacing are subject to the approval of the County Engineer.
- The 50-foot wide landscaping buffer along Rateigh-LaGrange Road shall be reduce to 42 feet to account for the increased. dedication from 34 feet to 42 feet from the co dadication from 34 feet to 42 feet from the centerline. This buffer shall retain the existing trees within it and supplement with new tree plantings where necessary. The buffer detail shall be submitted as part of the final plat.
- The development may be phased subject to approval of County Engineer and Office of Planning and Development.
- 12. All other Outline Plan Conditions remain applicable unless ified by conditions 1-11 above.

OWNER'S CERTIFICATE

SPRING CREEK LLC. We, SPRING CREEK LLC the undersigned owner of the property shown hereon, hereby adopt this plat as our plan of development and dedicate shown instruct, insertly shops may past as our plan or development and addicase the stream, rights-of-way, and grant the assements as shown end/or described to the public use forever. We certify that we are the owner of the said property in fee simple, duly authorized to ect, and that the said property is red by any taxes or mortgages which have become due and payable

State of Tennesse County of Shelby

Before me, the understaned, a Notary Public in and for the said state and Bofore me, the undersigned, a Notary Public in and for the said state and county at Mempins, suby commissioned and qualified, personnally appeared of TEME DIMENSION with whom I am personneyly acquainted, and who seems to the second of the SPRING CRIEBER RAMACK LC.

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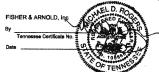
SURVEYOR'S CERTIFICATE

It is hereby certified that this is a <u>Category "1" Survey</u> and that the relic of procession of the unadjusted survey is <u>110,000</u> or greater; but this jet is the soon properated by me or under my individual supervision and conforms with most procession of the procession of the procession of the procession of the specific conditions imposed on the practice of send surveying. "Surveying under the procession of the specific conditions imposed on the practice of send surveying. "Surveying under the procession of the surveying." Surveying under the send of the surveying under the survey of the surveying under the surveying under the survey of the practice of land surveying.



ENGINEER'S CERTIFICATE

it is hereby certified that this plat is true and correct, is in conformance with the design requirements of the Zoning Ordinance, the Subdivision Regitions, and the specific conditions imposed on this development, and takes in account all applicable Federal, State, and Local Building Laws and Regulation



OFFICE OF PLANNING AND DEVELOPMENT CERTIFICATE

This final plat conforms with the Outline Plan acted on by the Land

County Engineer bl 8-17-2006

PROPERTY / HOMEOWNERS ASSOCIATION

06135426

AS RE-RECORDED UNDER INST. # 10029947

All common open spaces features / private facilities shall be owned and maintained by the S.C.R. Association whose AND RE-RECORDED UNDER INSTIT 10029948 ⚠ OWNER'S CERTIFICATE

WILLIAM R. POWELL JR. the Walland R. POWELL R. the undereigned center of let Tills. and representable? Of Force! D022300152 aboves harmen, hereby elect this plate as are plan of development and declarate that the stream, facility for assessment as declarate and declarate the stream to the stream market development and declarate the stream to the stream market development of the stream to the stream

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MORTGAGEES CERTIFICATE

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Commercial Baulc

Both Olexander Vice President

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OFFICE OF PLANSING AND DEVELOPMENT CERTIFICATE

This plut is injury re-monded to reduct the addition of Let 70A to this phose, including to administration of a public similary owner essentiant to Let 76A and expension of the Public

Mary & Baker

3/24/10

be 3/23/2010

NA 2 03 /24/10

A the Land Use Control Brand on 02/11/10 Approved the add to or of Lot 78 A to Phase 3 subject to the following (1) Kernet existing discours access to habityl-Labrange Mond for the existing residence at 17560 tackingly-Labrange Mond to remain in conjunction with the residence being added as let 181 to Mass I for My fact of the Mass of the Mass March Manch Phaned Without and 62 to Mass the mount manufacture a vertical and (2) detre the requirement for a retent funday land seging server on Lot PRA with
funday land seging server on Lot PRA with
the exception of the H-OR-vail feel continuation
along Makigh-Labrange Mad.
Thurs (1) and (2) are subject to the following
thurs (1) and (2) are subject to the following 1. Lot TRA shall be added to Plast 3 and include direct access to shall be added to Plast 3 and include direct access to shall paradain the following minimum building 2. Let TRA shall paradain the following minimum building setbacks: Funt pard - 70 feet; Sak Bard - 5 feet, Mar Sad - 20 feet 3. No reverse from the land setbacks: Front and - 70 flet; Sid pare 3 front, your pow-content
3. No reverse Frontoge loads coming screen stadl be 1 gained
along Maleyd- La Grange Moad. A 3-roil Pence will remain pa
as a requirement to be instabled along the length of Lot PA
along Molega. La Grange Moad. The fract half be instabled
with the development of the grangert; immediately abouting
with the development of the rant in the Spring Creek Wood.
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contention. Ho insurance of an erequired. The descention
requirement is also applicable between Let 72 and 78 h
requirement is also applicable between Let 72 and 78 h
reserve extension and connection shall be provided to to the A
the and World corner of Lot 1880 shall be land staged from 6. The northwest corner of Lot 78A stall be landruped from
the corner south and east a abstance of 60 per inan article
to for inde with every etc plant material 8 to total in
the first has planting to craft a man many content. The counter or lot
the first he every like for this intellution at the time of the content
of the rectangle for my P.D. 99-306 CO
included to sufficient Fig. P.D. 99-306 CO 6. The northwest corner of Lot 78A shall be landruped from

SPRING CREEK RANCH PLANNED DEVELOPMENT

PHASE 3 PART OF AREAS B. C. D. E AND F SHELBY COUNTY, TENNESSEE

OCTOBER 2005 TOTAL AREA: 109 581 ACRES TOTAL LOTS: 1078 23 C.O.S. DIST. 2 BLK. 23 PARCEL 28

PREPARED FOR: SPRING CREEK RANCH, L.L.C. C/O BOYLE INVESTMENTS 5900 POPLAR AVE.



RECORDED:

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Tom Leatherwood

Shelby County Register

As evidenced by the instrument number shown below, this document has been recorded as a permanent record in the archives of the Office of the Shelby County Register.

