

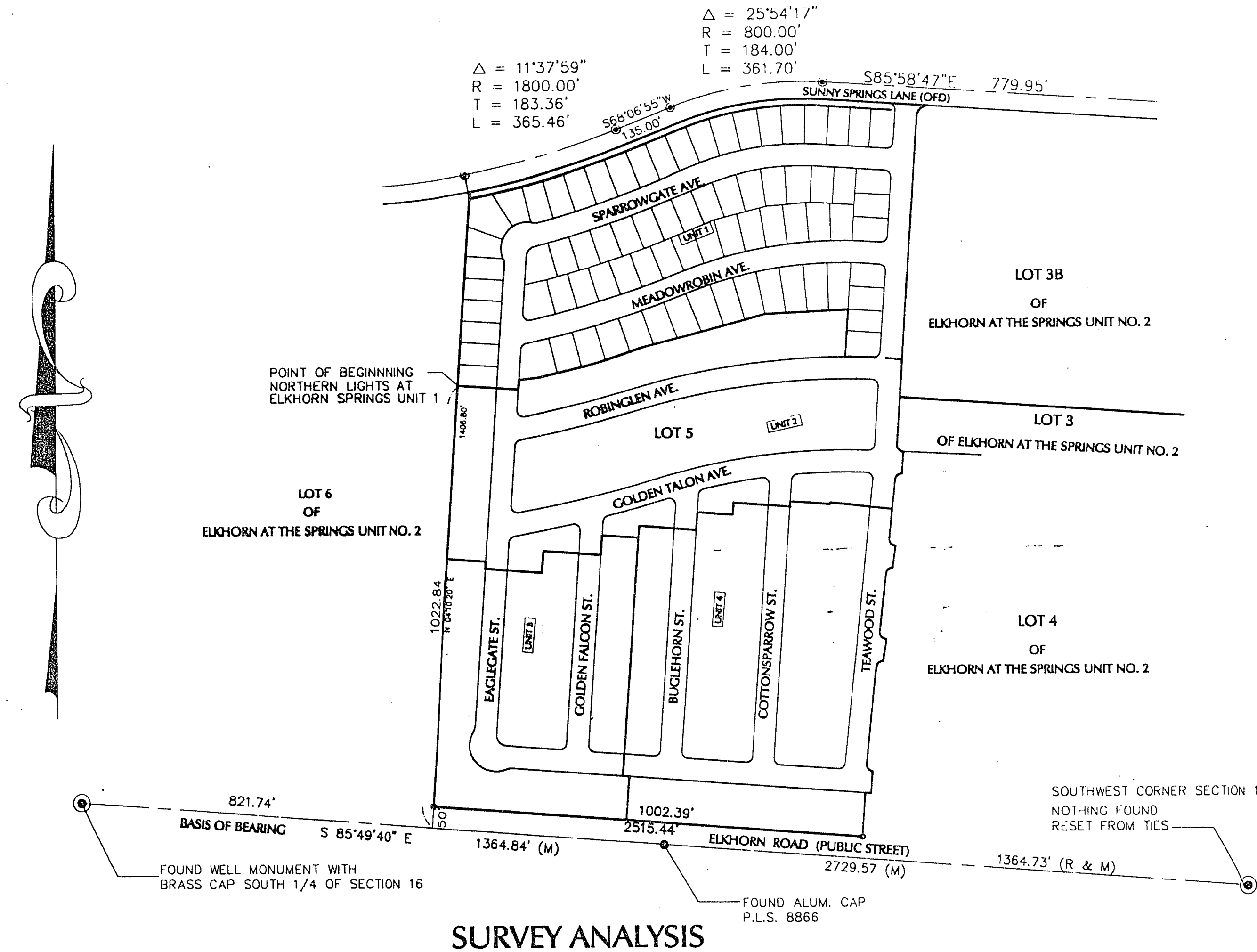
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FINAL MAP OF NORTHERN LIGHTS AT ELKHORN SPRINGS UNIT 1

A PORTION OF LOT 5 OF ELKHORN SPRINGS UNIT NO. 2 BOOK 74, PAGE 01, OF PLATS; SECTION 16, OF
TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M. CITY OF LAS VEGAS, CLARK COUNTY, NEVADA



LINE TABLE

No.	BEARING	DISTANCE	No.	BEARING	DISTANCE	No.	BEARING	DISTANCE
L1	S68°06'55"W	6.21'	L21	N68°06'55"E	24.30'	L41	S04°10'20"W	22.44'
L2	N68°06'55"E	6.21'	L22	N68°06'55"E	50.00'	L42	S85°49'40"E	25.50'
L3	S85°58'47"E	17.43'	L23	N68°06'55"E	50.01'	L43	S10°15'05"E	15.00'
L4	S75°28'53"W	26.35'	L24	S68°40'21"W	51.80'			
L5	S74°24'02"W	23.65'	L25	S70°05'41"W	52.05'			
L6	N74°24'02"E	28.40'	L26	S71°31'48"W	52.05'			
L7	S72°57'55"W	21.60'	L27	N72°57'55"E	52.05'			
L8	S71°31'48"W	19.54'	L28	N77°42'23"E	52.43'			
L9	S70°05'41"W	17.49'	L29	N68°12'00"E	29.01'			
L10	S68°40'21"W	15.44'	L30	N67°42'13"E	5.97'			
L11	N68°06'55"E	15.58'	L31	N85°58'47"W	25.50'			
L12	N76°07'45"E	15.99'	L32	S85°58'47"E	51.00'			
L13	N85°14'13"E	9.55'	L33	S00°17'29"W	25.50'			
L14	S85°58'47"E	50.99'	L34	N00°17'29"E	51.00'			
L15	S85°58'47"E	51.16'	L35	S75°28'03"W	57.70'			
L16	S85°14'13"W	49.61'	L36	N72°39'34"E	57.36'			
L17	S85°14'13"W	53.20'	L37	N73°01'12"E	57.36'			
L18	N76°07'45"E	49.58'	L38	S74°27'12"W	57.36'			
L19	N76°07'45"E	49.62'	L39	S75°53'12"W	57.36'			
L20	N76°07'45"E	25.82'	L40	S85°58'47"E	39.46'			

SURVEY ANALYSIS

CURVE TABLE

No.	RADIUS	DELTA	LENGTH	TANGENT	No.	RADIUS	DELTA	LENGTH	TANGENT	No.	RADIUS	DELTA	LENGTH	TANGENT	No.	RADIUS	DELTA	LENGTH	TANGENT
C1	1000.00'	02°11'58"	38.39'	19.20'	C21	2160.00'	01°34'14"	59.52'	29.76'	C41	1855.00'	02°14'25"	72.53'	36.27'	C61	15.00'	88°31'29"	23.18'	14.62'
C2	1000.00'	02°50'25"	49.57'	24.79'	C22	15.00'	106°44'48"	27.95'	20.18'	C42	1855.00'	01°38'19"	53.05'	26.53'	C62	15.00'	91°32'52"	23.97'	15.41'
C3	1000.00'	02°51'53"	50.00'	25.00'	C23	61.00'	128°34'22"	136.89'	126.67'	C43	20.00'	71°59'51"	25.13'	14.53'	C63	1664.00'	02°10'53"	63.35'	31.68'
C4	1000.00'	00°48'44"	14.18'	7.09'	C24	61.00'	04°49'48"	5.14'	2.57'	C44	1996.00'	01°15'49"	44.02'	22.01'	C64	1715.00'	02°15'13"	67.46'	33.73'
C5	2160.00'	09°18'37"	350.99'	175.88'	C25	61.00'	42°37'47"	45.39'	23.80'	C45	1996.00'	01°26'07"	50.00'	25.00'	C65	1689.50'	02°15'13"	66.46'	33.23'
C6	949.00'	25°54'18"	429.07'	218.27'	C26	61.00'	36°53'51"	39.28'	20.35'	C46	1996.00'	01°02'58"	36.56'	18.28'	C66	25.00'	27°54'20"	12.18'	6.21'
C7	1000.00'	25°54'18"	452.13'	230.00'	C27	61.00'	43°24'02"	46.21'	24.28'	C47	20.00'	29°23'41"	10.26'	5.25'	C67	1855.00'	11°38'00"	376.64'	188.97'
C8	974.50'	25°54'18"	440.60'	224.13'	C28	61.00'	00°48'55"	0.87'	0.43'	C48	1945.00'	00°01'57"	1.11'	0.55'	C68	1840.00'	11°38'00"	373.59'	187.44'
C9	949.00'	02°19'04"	38.39'	19.20'	C29	1945.00'	07°19'46"	248.81'	124.57'	C49	1945.00'	01°32'40"	52.43'	26.22'	C69	745.00'	25°54'17"	336.83'	171.34'
C10	949.00'	03°24'46"	56.52'	28.27'	C30	604.00'	25°54'17"	273.08'	138.92'	C50	1945.00'	01°07'09"	37.99'	19.00'	C70	760.00'	25°54'17"	343.61'	174.79'
C11	949.00'	03°20'36"	55.36'	27.70'	C31	15.00'	90°00'00"	23.56'	15.00'	C51	604.00'	01°17'15"	13.57'	6.79'	C71	1800.00'	11°38'00"	365.47'	183.37'
C12	949.00'	03°31'35"	58.41'	29.21'	C32	655.00'	25°54'17"	296.14'	150.65'	C52	604.00'	05°50'58"	6.66'	30.86'	C72	1800.00'	06°35'05"	206.87'	103.55'
C13	2211.00'	01°19'23"	51.05'	25.53'	C33	1996.00'	08°03'16"	280.59'	140.53'	C53	604.00'	05°29'16"	57.85'	28.95'	C73	1800.00'	18°13'05"	572.34'	288.60'
C14	2211.00'	01°26'00"	55.31'	27.66'	C34	629.50'	25°54'17"	284.61'	144.78'	C54	604.00'	02°18'16"	24.29'	12.15'	C74	800.00'	25°54'17"	361.70'	183.99'
C15	2211.00'	01°26'48"	55.83'	27.91'	C35	1970.50'	09°00'47"	309.97'	155.31'	C55	655.00'	02°50'47"	32.54'	16.27'	C75	949.00'	03°14'30"	54.24'	27.13'
C16	15.00'	73°52'47"	19.34'	11.28'	C36	745.00'	02°50'47"	37.01'	18.51'	C56	655.00'	04°22'06"	49.94'	24.98'					
C17	2211.00'	09°56'12"	383.44'	192.20'	C37	745.00'	04°22'06"	56.80'	28.41'	C57	655.00'	01°13'02"	13.92'	6.96'					
C18	2185.50'	10°44'00"	409.41'	205.31'	C38	745.00'	01°13'02"	15.83'	7.91'	C58	20.00'	14°28'39"	5.05'	2.54'					
C19	2160.00'	00°50'17"	31.59'	15.80'	C39	1855.00'	00°01'57"	1.06'	0.53'	C59	20.00'	75°31'21"	26.36'	15.49'					
C20	2160.00'	01°22'43"	51.97'	25.99'	C40	1855.00'	01°32'40"	50.00'	25.00'	C60	20.00'	90°00'00"	31.42'	20.00'					