



SCALE: 1" = 40'
 GRAPHIC SCALE
 (IN FEET)
 1 inch = 40 ft.

LINE TABLE

LINE	DIRECTION	DISTANCE
L1	S34°08'17"E	16.25'
L2	S49°19'46"E	16.53'
L3	S19°53'25"W	16.75'
L4	S70°06'35"E	8.50'
L5	N90°00'00"W	12.01'
L6	S66°16'13"E	14.98'
L7	S60°37'55"E	38.44'
L8	S72°29'28"E	48.61'
L9	S72°29'28"E	5.07'
L10	S67°24'10"W	3.08'
L11	S84°50'29"W	17.00'
L12	S82°40'04"E	18.37'
L13	S82°40'04"E	17.71'
L14	N80°00'00"W	18.25'
L15	N80°00'00"E	17.55'
L16	S73°58'39"E	5.94'
L17	N85°08'14"E	4.44'
L18	N64°21'58"E	4.72'
L19	N43°31'54"E	5.33'
L20	N22°39'46"E	6.81'
L21	S32°38'52"E	11.76'
L22	S81°26'31"W	11.77'

NOTE:
 ALL CURB DIMENSIONS ARE FROM BACK OF CURB TO BACK OF CURB

BACK OF CURB CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	20.00'	27.67'	17.44'	79°16'04"
C2	20.00'	28.68'	17.44'	82°09'50"
C3	3.00'	9.42'	9.42'	180°00'00"
C4	117.00'	91.00'	47.94'	44°33'44"
C5	70.00'	44.23'	22.88'	36°12'19"
C6	15.00'	22.18'	13.68'	84°44'24"
C7	15.00'	15.36'	8.43'	58°40'00"
C8	322.50'	303.48'	164.01'	53°54'46"
C9	322.50'	246.75'	129.77'	43°50'20"
C10	322.50'	114.08'	57.64'	20°18'01"
C11	305.50'	128.32'	65.12'	24°03'56"
C12	18.00'	35.81'	42.78'	138°59'18"
C13	280.50'	199.38'	104.11'	40°43'31"
C14	7.50'	11.99'	7.71'	91°34'27"
C15	111.04'	111.38'	61.01'	57°34'25"
C16	111.04'	16.98'	8.51'	08°45'51"
C17	159.49'	330.81'	269.81'	118°50'36"
C18	157.90'	125.40'	66.26'	45°31'51"
C19	279.50'	34.70'	17.37'	07°08'51"
C20	279.50'	33.75'	16.90'	06°55'06"
C21	279.50'	33.77'	16.91'	06°55'21"
C22	279.50'	33.85'	16.94'	06°56'18"
C23	279.50'	34.91'	17.17'	07°01'57"
C24	62.50'	91.92'	56.54'	84°16'12"
C25	109.00'	169.51'	107.31'	89°06'08"
C26	3.50'	4.94'	2.98'	80°54'13"
C27	109.00'	110.81'	60.73'	58°14'55"
C28	238.90'	68.24'	34.35'	16°21'58"
C29	276.18'	35.38'	17.71'	07°20'20"
C30	285.19'	72.64'	38.55'	15°41'40"
C31	281.47'	35.07'	17.56'	07°08'21"
C32	360.96'	74.06'	37.17'	11°45'34"
C33	281.42'	35.07'	17.56'	07°08'26"
C34	233.68'	75.29'	37.88'	18°27'42"
C35	281.44'	35.14'	17.59'	07°09'16"
C36	335.16'	77.39'	38.87'	13°13'46"
C37	281.42'	35.60'	17.82'	07°14'49"
C38	1117.96'	86.02'	43.03'	04°24'30"
C39	108.50'	31.69'	15.96'	16°44'04"
C44	157.92'	144.33'	77.65'	52°21'56"
C45	10.00'	12.07'	6.89'	69°10'08"
C46	10.00'	10.87'	6.04'	62°17'35"
C47	146.15'	117.02'	61.85'	45°52'36"
C48	10.00'	10.87'	6.04'	62°17'35"
C49	10.00'	12.07'	6.89'	69°10'08"
C50	157.92'	51.70'	26.08'	18°45'30"
C51	62.50'	27.67'	14.06'	29°21'44"
C52	117.90'	14.74'	7.38'	07°09'50"
C53	45.95'	19.53'	9.91'	24°20'45"
C54	112.00'	18.03'	9.03'	09°13'20"

Δ = 05°43'55"
 R = 500.00'
 T = 25.03'
 L = 50.02'

Δ = 88°28'44"
 R = 54.00'
 T = 52.68'
 L = 83.39'

Δ = 89°41'18"
 R = 25.00'
 T = 24.86'
 L = 39.13'

Δ = 22°45'09"
 R = 282.33'
 T = 56.85'
 L = 112.19'

BENCHMARK

CITY OF LAS VEGAS NO 1LV10654
 ELEVATION=2850.91
 NORTHWEST CORNER OF GRAND CANYON DRIVE
 AND SAHARA AVENUE WEST.

BASIS OF BEARING

N 89°41'18" E, BEING THE NORTH LINE OF THE
 NORTHEAST QUARTER (NE 1/4) OF SECTION 8, T. 21,
 S. R. 80 E., MDN. CITY OF LAS VEGAS, CLARK COUNTY,
 NEVADA AS SHOWN BY A MAP ON FILE IN THE OFFICE
 OF THE COUNTY RECORDER IN FILE 36 OF RECORDS OF
 SURVEYS, PAGE 89.

REVISION	DATE

POGEMEYER DESIGN GROUP
 SURVEYORS
 PLANNERS
 ENGINEERS
 1140 ALMOND TREE LANE, SUITE 306 LAS VEGAS, NEVADA 89104 (702) 735-5108

SAHARA WEST LIBRARY
SAHARA AVE AT GRAND CANYON
LAS VEGAS, NEVADA

SITE PLAN

JOB NUMBER	92069
DESIGNED BY	JJD
DRAWN BY	JGH
CHECKED BY	TEP
DATE	1-27-94
SHEET NUMBER	C-2

