



**CURVE DATA**

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	25.00'	38.61'	24.35'	88°29'06"
C2	25.00'	42.40'	28.34'	97°10'00"
C3	3.50'	11.00'	<infinite>	180°00'00"
C4	58.06'	46.04'	24.31'	45°25'58"
C5	84.06'	73.64'	39.37'	50°11'41"
C6	87.56'	80.21'	43.17'	52°29'07"
C7	91.06'	79.78'	42.65'	50°11'41"
C8	117.06'	103.90'	55.66'	50°51'22"
C9	130.00'	116.45'	62.46'	51°19'19"
C10	115.00'	103.01'	55.25'	51°19'19"
C11	100.00'	89.57'	48.04'	51°19'19"
C12	15.00'	23.23'	14.67'	88°43'21"
C13	15.00'	23.01'	14.46'	87°53'21"
C14	15.00'	23.56'	15.00'	90°00'00"
C15				
C16	60.00'	38.65'	20.02'	36°54'14"
C17	29.00'	24.91'	13.28'	49°12'40"
C18	16.00'	13.74'	7.33'	49°12'40"
C19	16.00'	3.80'	1.91'	13°37'16"
C20	16.00'	9.94'	5.14'	35°35'23"
C21	2.50'	3.93'	2.50'	90°00'00"
C22	42.00'	9.02'	4.53'	12°18'26"
C23	18.00'	11.82'	6.13'	37°37'44"
C24	4.00'	2.63'	1.36'	37°37'44"
C24	4.00'	2.63'	1.36'	37°37'44"
C25	10.00'	6.57'	3.41'	37°37'44"
C26	15.00'	24.39'	15.85'	93°09'36"
C27	25.00'	40.65'	26.42'	93°09'36"
C28	25.00'	12.64'	6.46'	28°57'57"
C29	25.00'	25.39'	13.91'	58°11'29"
C30	25.00'	2.62'	1.31'	06°00'10"
C31	5.00'	2.26'	1.15'	25°53'14"
C32	15.00'	6.78'	3.45'	25°53'14"
C33	5.00'	2.80'	1.44'	32°04'31"
C34	28.00'	63.71'	60.56'	130°22'28"
C35	53.76'	53.65'	29.30'	57°10'44"
C36	53.76'	22.70'	11.52'	24°11'26"
C37	53.76'	28.12'	14.39'	29°57'53"
C38	53.76'	2.84'	1.42'	03°01'24"
C39	41.00'	93.29'	88.68'	130°22'28"
C40	5.00'	10.03'	7.84'	114°55'27"
C41	53.76'	7.62'	3.82'	08°07'11"
C42	10.00'	15.71'	10.00'	90°00'00"
C43	68.00'	58.90'	31.44'	49°37'32"
C44	29.00'	25.12'	13.41'	49°37'32"
C45	15.00'	12.99'	6.94'	49°37'32"
C46	15.00'	23.56'	15.00'	90°00'00"
C47	29.00'	45.55'	29.00'	90°00'00"
C48	43.00'	67.54'	43.00'	90°00'00"
C49	43.00'	23.09'	11.83'	30°46'20"
C50	43.00'	36.42'	19.38'	48°31'46"
C51	43.00'	8.03'	4.03'	10°41'53"
C52	43.00'	19.68'	10.02'	26°13'22"
C53	43.00'	47.86'	26.75'	63°46'38"
C54	15.00'	21.56'	13.12'	82°20'16"
C55	15.00'	2.01'	1.00'	07°39'44"
C56	15.00'	21.56'	13.12'	82°20'53"
C57	15.00'	2.00'	1.00'	07°39'07"
C58	15.00'	21.86'	13.39'	83°29'30"
C59	15.00'	1.70'	0.85'	06°30'30"
C60	15.00'	21.85'	13.38'	83°26'59"
C61	15.00'	1.71'	0.86'	06°33'01"
C62	15.00'	23.56'	15.00'	90°00'00"
C62	15.00'	23.56'	15.00'	90°00'00"
C63	15.00'	23.56'	15.00'	90°00'00"
C64	130.00'	17.19'	8.61'	07°34'42"
C65	130.00'	17.48'	8.75'	07°42'08"
C66	130.00'	40.43'	20.38'	17°49'13"
C67	84.00'	7.63'	3.82'	05°12'12"
C68	102.00'	9.26'	4.63'	05°12'12"
C69	102.00'	32.19'	16.23'	18°04'56"
C70	102.00'	17.47'	8.76'	09°48'55"
C71	116.00'	67.02'	34.47'	33°06'03"
C72	10.00'	15.07'	9.38'	16°19'55"
C73	15.00'	24.52'	15.99'	93°40'05"
C74	15.00'	22.60'	14.07'	16°19'55"
C75	15.00'	25.10'	16.62'	95°52'20"
C76	15.00'	22.60'	14.07'	16°19'55"
C77	43.00'	4.58'	2.29'	06°06'32"
C78	10.00'	17.41'	11.87'	99°48'37"
C79	2.00'	3.14'	2.00'	90°00'00"
C80	100.00'	21.23'	10.66'	12°09'51"
C81	100.00'	7.48'	3.74'	04°17'05"
C82	82.00'	22.16'	11.15'	15°28'57"
C83	115.00'	66.44'	34.17'	33°06'03"
C84	130.00'	31.65'	15.90'	13°56'57"
C85	130.00'	43.45'	21.93'	19°09'06"
C86	100.00'	29.06'	14.63'	16°39'07"
C87	82.00'	17.36'	8.71'	12°07'40"
C88	100.00'	36.61'	18.51'	20°58'23"
C89	115.00'	66.44'	34.17'	33°06'03"
C90	130.00'	31.11'	15.63'	13°42'45"
C91	130.00'	23.57'	11.82'	10°23'17"
C92	130.00'	20.42'	10.23'	09°00'01"
C93	15.00'	23.56'	15.00'	90°00'00"

**LINE DATA**

LINE	DIRECTION	DISTANCE
L1	S87°10'21"E	18.00'
L2	S50°16'07"E	18.00'
L3	S25°33'17"W	13.58'
L4	S25°33'17"W	20.69'
L5	S34°54'10"W	6.54'
L6	S29°59'37"E	12.41'
L7	N89°26'21"E	18.64'
L8	N00°33'39"W	15.00'
L9	N00°33'39"W	15.00'
L10	S89°26'21"W	9.00'
L11	S89°26'21"W	18.00'
L12	S00°33'39"E	10.00'
L13	S00°33'39"E	45.00'
L14	N00°33'39"E	6.00'
L15	S00°33'39"E	36.00'
L16		
L17	S79°33'01"W	21.82'
L18	N79°33'01"E	18.56'
L19	N79°33'01"E	3.26'
L20		
L21	S00°33'39"E	55.00'
L22	N00°33'39"W	67.00'
L23	S00°33'39"E	108.00'
L24	S00°33'39"E	110.00'
L25	S05°18'06"W	19.58'
L26	N89°26'21"E	15.00'
L27	N89°26'21"E	15.00'
L28	S00°33'39"E	9.00'
L29	S00°33'39"E	2.00'
L30	S29°59'37"E	9.00'
L31	S29°59'37"E	9.00'
L32	N60°00'23"E	2.50'
L33	N60°00'23"E	16.72'
L34	N29°59'37"W	18.00'
L35	N29°59'37"W	18.00'
L36	N60°00'23"E	1.92'
L37	N60°00'23"E	7.73'
L38	S33°39'42"E	8.49'
L39	S56°20'18"W	18.00'
L40	S33°39'42"E	16.00'
L41	S56°20'18"W	4.00'
L42	S33°39'42"E	3.66'
L43	S00°33'39"E	4.85'
L44	S00°33'39"E	2.00'
L45	S00°33'39"E	0.93'
L46	S00°33'39"E	9.65'
L47	S33°39'42"E	2.18'
L48	S00°33'39"E	2.50'
L49	S89°26'21"W	15.11'
L50	N00°33'39"W	9.00'
L51	S89°26'21"W	12.08'

**BASIS OF BEARING**

N. 89°26'21" E., BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN IN BOOK 77, PAGE 23, OF PLATS ON FILE IN THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

**LEGAL DESCRIPTION**

BEING A PORTION OF LOT 1, FILE 92, PAGE 48 OF PARCEL MAPS SITUATED IN THE SE 1/4, SE 1/4 OF SECTION 31 AND A PORTION OF THE SW 1/4, SW 1/4 OF SECTION 32 TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

**NOTE**

- CIVILTEC SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES IN THE PLANS OR CONDITIONS IN THE FIELD.
- ALL DIMENSIONS ARE TO THE BACK OF CURB UNLESS OTHERWISE NOTED.
- SEE SHEET HC5 FOR LINE DATA AND CURVE DATA TABLES.
- PARKING SPACE FOR COMPACT CAR ONLY.
- NO WALLS, FENCES, TREES SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT ABOVE TOP OF CURB.

Avoid overhead power line contact  
**Call before you OVERHEAD**  
1-702-593-6111  
NEVADA POWER ENVIRONMENT SAFETY SERVICES DEPARTMENT

Avoid cutting underground utility lines. It's costly  
**Call before you Dig**  
1-800-227-2600  
UNDERGROUND SERVICE (USA)

DATE	2-16-99
BY	AP
NO. REVISIONS	

**CHARTERED DEVELOPMENT**  
6120 W. TROPICANA, SUITE A-16/229  
LAS VEGAS, NV 89103  
(702) 873-3894

**Civiltec**  
ENGINEERS/SURVEYORS/PLANNERS  
4745 S. SANDHILL RD., LAS VEGAS, NV 89121  
(702) 498-0099

**HORIZONTAL CONTROL**  
**OFF-SITE DRAINAGE EASEMENT**  
**QUEENSRIDGE**  
**FAIRWAY HOMES PHASE I**  
**CITY OF LAS VEGAS**  
NEVADA

SEAL  
PROFESSIONAL ENGINEER - STATE OF NEVADA  
CAMERON G. HILLSTEAD  
CIVIL  
11.4.18

SCALE(H): 1" = 30'  
SCALE(V): 1" = 10'

DES. BY: AMZ  
DWN. BY: dp  
CHK. BY: AMZ  
PROJ. START DATE: 11/97

PROJECT NO. 3074-1  
DRAWING NAME: 3074BASE

SHEET HC5  
7 OF 17 SHEETS  
CITY OF LAS VEGAS DWG. NO. 1074-4578-1

H:\13074\3074base Mon Nov 02 09:55:29 1998 CAD:DJ

