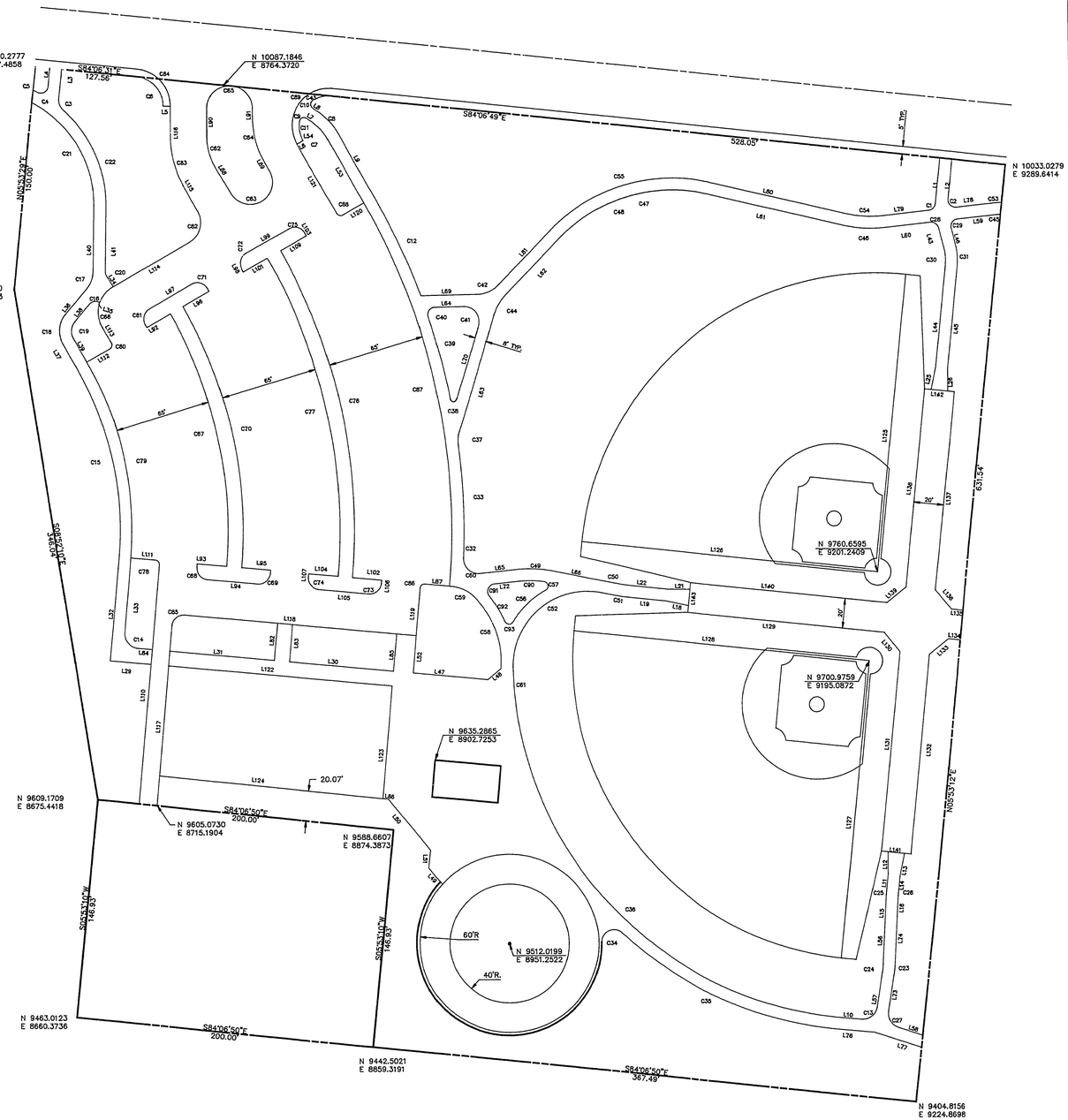
147935

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	5.00'	6.78'	4.02'	77°38'39"
C2	5.00'	8.12'	5.18'	93°03'24"
C3	10.00'	9.42'	5.00'	53°57'25"
C4	3.00'	5.12'	3.34'	111°13'44"
C5	84.00'	3.32'	1.66'	02°15'18"
C6	20.00'	29.44'	18.17'	84°20'31"
C7	20.00'	17.29'	9.61'	49°32'02"
C8	44.00'	21.13'	10.77'	27°30'37"
C9	3.00'	5.96'	4.63'	114°19'01"
C10	3.00'	5.99'	4.63'	114°16'23"
C11	20.00'	13.38'	6.98'	38°31'43"
C12	448.00'	72.85'	36.56'	09°19'49"
C13	10.00'	13.09'	9.40'	86°28'00"
C14	10.00'	15.71'	10.00'	90°00'00"
C15	217.00'	131.42'	67.79'	34°41'36"
C16	5.00'	6.07'	3.47'	69°31'42"
C17	18.00'	12.33'	6.47'	39°14'29"
C18	18.00'	21.58'	12.53'	68°38'00"
C19	20.00'	13.18'	6.96'	38°38'00"
C20	3.00'	2.71'	1.39'	51°56'03"
C21	78.00'	54.81'	47.41'	63°56'11"
C22	84.00'	71.79'	38.23'	48°56'08"
C23	84.00'	8.31'	4.16'	05°40'28"
C24	56.00'	5.69'	2.85'	05°49'28"
C25	44.00'	2.34'	1.17'	03°02'56"
C26	40.00'	2.13'	1.06'	03°02'56"
C27	10.00'	14.08'	8.42'	80°39'59"
C28	3.00'	7.14'	4.33'	81°52'48"
C29	3.00'	8.58'	5.79'	98°20'56"
C30	36.00'	12.89'	6.52'	20°52'36"
C31	44.00'	15.74'	7.96'	20°59'26"
C32	3.00'	0.01'	0.00'	00°03'46"
C33	448.00'	73.87'	38.03'	09°26'13"
C34	8.00'	18.66'	18.67'	133°37'03"
C35	248.00'	159.65'	82.70'	36°53'05"
C36	248.00'	322.71'	181.05'	77°32'36"
C37	20.00'	6.43'	4.28'	24°08'10"
C38	2.00'	3.30'	2.00'	151°56'09"
C39	448.00'	56.91'	28.49'	07°16'41"
C40	3.00'	3.33'	2.15'	106°15'53"
C41	10.00'	18.99'	13.67'	106°22'28"
C42	20.00'	13.61'	6.93'	44°32'00"
C43	20.00'	13.33'	6.96'	38°21'43"
C44	36.00'	16.97'	8.64'	26°52'53"
C45	75.00'	2.87'	1.44'	02°09'51"
C46	84.00'	25.46'	14.38'	17°22'01"
C47	108.00'	109.11'	59.97'	58°26'41"
C48	108.00'	109.11'	59.97'	58°26'41"
C49	84.00'	25.69'	12.94'	17°31'11"
C50	75.00'	2.93'	1.47'	02°08'03"
C51	84.00'	7.98'	3.99'	05°26'45"
C52	50.00'	89.24'	62.43'	102°13'27"
C53	84.00'	4.58'	2.29'	03°07'29"
C54	78.00'	25.17'	13.01'	18°29'00"
C55	114.00'	117.33'	64.47'	58°58'41"
C56	58.00'	31.33'	16.00'	30°56'08"
C57	3.00'	7.54'	9.24'	144°00'48"
C58	60.00'	52.56'	28.29'	50°08'58"
C59	25.00'	17.24'	8.98'	38°31'04"
C60	10.00'	17.28'	11.69'	98°54'24"
C61	240.00'	25.72'	12.87'	06°08'52"
C62	40.00'	20.74'	10.61'	29°42'14"
C63	15.00'	47.12'	—	180°00'00"
C64	82.50'	32.40'	16.37'	22°42'14"
C65	15.00'	47.12'	—	180°00'00"
C66	8.00'	12.57'	8.00'	90°00'00"
C67	290.00'	175.83'	90.80'	34°41'36"
C68	8.00'	12.57'	8.00'	90°00'00"
C69	8.00'	12.57'	8.00'	90°00'00"
C70	300.00'	181.88'	93.72'	34°41'36"
C71	8.00'	12.57'	8.00'	90°00'00"
C72	8.00'	12.57'	8.00'	90°00'00"
C73	8.00'	12.57'	8.00'	90°00'00"
C74	8.00'	12.57'	8.00'	90°00'00"
C75	8.00'	12.57'	8.00'	90°00'00"
C76	375.00'	227.10'	117.13'	34°41'36"
C77	365.00'	221.05'	114.03'	34°41'36"
C78	3.00'	4.71'	3.00'	90°00'00"
C79	225.00'	136.28'	70.29'	34°41'36"
C80	3.00'	4.71'	3.00'	90°00'00"
C81	20.00'	31.42'	20.00'	90°00'00"
C82	15.00'	23.56'	15.00'	90°00'00"
C83	65.00'	33.70'	17.24'	29°42'14"
C84	25.00'	36.40'	22.63'	84°93'37"
C85	8.00'	12.57'	8.00'	90°00'00"
C86	3.00'	4.71'	3.00'	90°00'00"
C87	440.00'	266.47'	137.46'	34°41'36"
C88	3.00'	4.71'	3.00'	90°00'00"
C89	25.00'	54.70'	46.39'	123°22'20"
C90	78.00'	18.12'	9.10'	13°38'45"
C91	5.00'	10.75'	9.23'	123°13'13"
C92	68.00'	19.95'	10.03'	16°48'28"
C93	3.00'	6.64'	5.98'	126°44'40"

COURSE TABLE

LINE	DIRECTION	DISTANCE
L1	N05°53'12"E	20.85'
L2	N05°53'12"E	28.85'
L3	S05°53'12"W	19.40'
L4	S05°53'12"W	12.37'
L5	S89°45'53"E	5.00'
L6	S80°01'18"W	3.00'
L7	N54°47'28"W	2.85'
L8	N54°47'28"W	2.85'
L9	N29°18'31"W	49.04'
L10	S84°57'09"E	17.66'
L11	N05°53'12"E	11.69'
L12	S00°17'34"E	15.07'
L13	N11°35'30"E	15.07'
L14	N05°53'12"E	11.39'
L15	S05°53'12"W	11.69'
L16	S05°53'12"W	15.06'
L17	N70°54'18"E	15.06'
L18	S84°06'48"E	27.00'
L21	N89°48'28"W	15.07'
L22	S84°06'48"E	27.00'
L23	N11°35'30"E	15.07'
L24	N00°17'34"W	15.07'
L25	S84°48'12"E	27.39'
L26	S84°48'12"E	70.50'
L27	S05°53'48"W	70.00'
L28	S05°53'48"W	50.00'
L29	N29°58'18"W	8.90'
L30	N70°05'18"W	1.41'
L31	N60°23'42"E	22.07'
L32	N29°18'31"W	18.04'
L33	N60°23'42"E	15.07'
L34	N29°18'31"W	18.04'
L35	S01°08'14"E	44.32'
L36	S01°08'14"E	43.85'
L37	N29°18'31"W	18.04'
L38	N60°23'42"E	15.07'
L39	N29°18'31"W	18.04'
L40	S01°08'14"E	43.85'
L41	S01°08'14"E	44.32'
L42	N29°18'31"W	18.04'
L43	N60°23'42"E	15.07'
L44	S05°53'12"W	58.41'
L45	S05°53'12"W	68.41'
L46	N14°36'24"W	10.52'
L47	S84°48'12"E	50.00'
L48	S30°08'48"W	11.31'
L49	S39°08'30"E	13.98'
L50	S39°08'30"E	44.32'
L51	S05°53'12"W	12.00'
L52	S05°53'12"W	23.00'
L53	N29°18'31"W	48.04'
L54	N00°00'00"E	6.00'
L55	N02°36'14"E	46.35'
L57	S89°38'50"W	23.33'
L58	S71°56'48"E	17.18'
L59	S83°48'38"W	26.61'
L60	S83°33'50"W	31.03'
L61	N77°01'18"W	83.61'
L62	S43°58'43"W	51.34'
L63	S17°06'50"W	81.61'
L64	S86°43'16"W	18.91'
L65	N83°48'38"E	24.37'
L66	N78°40'17"W	43.00'
L69	S86°43'16"W	37.98'
L70	S17°06'50"W	51.34'
L71	N83°48'38"E	13.46'
L72	S06°36'30"W	25.38'
L74	N06°36'30"E	44.34'
L75	S84°06'48"E	27.41'
L77	S71°56'48"E	33.31'
L78	S83°48'38"W	26.61'
L79	S83°33'50"W	31.04'
L80	N77°01'18"W	83.61'
L81	S43°58'43"W	51.02'
L82	S05°13'48"W	29.00'
L83	S05°13'48"W	29.00'
L84	S84°48'12"E	8.50'
L85	S05°13'48"W	25.00'
L86	N54°06'50"W	3.00'
L87	S84°48'12"E	1.15'
L88	N29°28'08"W	20.31'
L89	N29°28'08"W	8.33'
L90	S00°11'08"E	19.33'
L91	S00°11'08"E	5.41'
L92	N60°01'52"E	18.50'
L93	S84°48'12"E	18.50'
L94	S84°48'12"E	33.00'
L95	S84°48'12"E	18.50'
L96	N60°01'52"E	20.00'
L97	S60°01'52"W	33.00'
L98	N29°28'08"W	33.00'
L99	S60°01'52"W	33.00'
L100	N60°01'52"E	18.50'
L101	S84°48'12"E	18.50'
L102	N29°28'08"W	2.00'
L103	S84°48'12"E	18.50'
L104	S84°48'12"E	33.00'
L105	S05°13'48"W	2.00'
L106	S05°13'48"W	20.50'
L107	S05°13'48"W	2.00'
L108	N60°01'52"E	20.50'
L109	S05°13'48"W	160.71'
L110	S84°48'12"E	18.50'
L111	N60°01'52"E	12.50'
L112	N29°28'08"W	12.00'
L113	N29°28'08"W	12.00'
L114	S60°01'52"W	60.00'
L115	S05°13'48"W	20.23'
L116	S05°13'48"W	20.74'
L117	S05°13'48"W	120.83'
L118	S84°48'12"E	158.00'
L119	S05°13'48"W	33.00'
L120	N60°01'52"E	18.50'
L121	N29°28'08"W	53.31'
L122	S84°48'12"E	151.00'
L123	S05°13'48"W	53.31'
L124	N84°06'50"W	151.00'
L125	S05°53'12"W	200.00'
L126	N84°06'48"W	200.00'
L127	N05°53'12"E	200.00'
L128	N84°06'48"W	200.00'
L129	N84°06'48"W	133.42'
L130	S39°08'48"E	14.57'
L131	S05°53'12"W	134.22'
L132	S05°53'12"W	134.22'
L133	S05°53'12"W	14.57'
L134	S84°06'48"E	5.28'
L135	S84°06'48"E	5.28'
L136	N39°08'48"W	18.57'
L137	S05°53'12"W	133.28'
L138	S05°53'12"W	133.28'
L139	N05°53'12"E	18.57'
L140	S84°06'48"E	133.42'
L141	N84°06'48"W	20.00'
L142	S84°06'48"E	20.00'
L143	N05°53'12"E	20.00'



AS BUILT

REGISTERED PROFESSIONAL ENGINEER, STATE OF NEVADA
DAVID H. MALPASS
CIVIL
No. 7945

5-19-92

18-13-25

REV.	DATE	BY	REVISION

THE MARK GROUP
ENGINEERS & GEOLOGISTS, INC.
2300 PASEO DEL PRADO SUITE D 108
LAS VEGAS, NEVADA 89102
PHONE (702) 364-1066

DRAWN BY D.L.A.
DESIGNED BY D.L.A.
APPROVED BY D.H.M.

CITY OF LAS VEGAS
DEPARTMENT OF PARKS
AND LEISURE ACTIVITIES

TITLE
SURVEY CONTROL
PLAN

PROJECT
4-I-001 PARK SITE
GOWAN AND TORREY PINES
CHILDRENS MEMORIAL PARK

PROJECT NO. 91-2443
DATE : 5/8/92
SCALE : 1"=40'

SHEET
C1
3 OF 38 SHEETS

650.35-VI