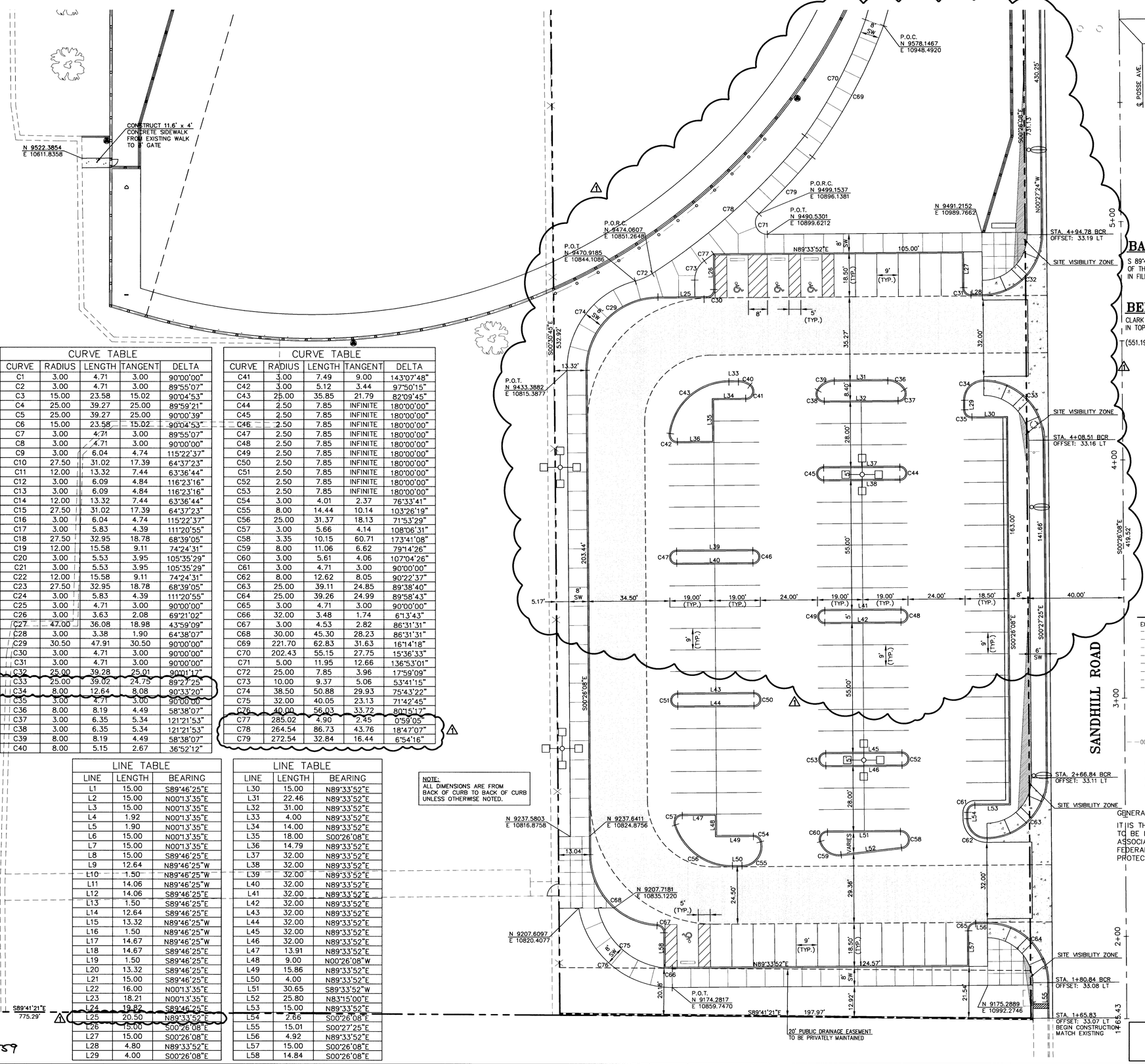
SEE SHEET C3.02 FOR CONTINUATION



CURVE TABLE				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	3.00	4.71	3.00	90°00'00"
C2	3.00	4.71	3.00	89°55'07"
C3	15.00	23.58	15.02	90°04'53"
C4	25.00	39.27	25.00	89°59'21"
C5	25.00	39.27	25.00	90°00'39"
C6	15.00	23.58	15.02	90°04'53"
C7	3.00	4.71	3.00	89°55'07"
C8	3.00	4.71	3.00	90°00'00"
C9	3.00	6.04	4.74	115°22'37"
C10	27.50	31.02	17.39	64°37'23"
C11	12.00	13.32	7.44	63°36'44"
C12	3.00	6.09	4.84	116°23'16"
C13	3.00	6.09	4.84	116°23'16"
C14	12.00	13.32	7.44	63°36'44"
C15	27.50	31.02	17.39	64°37'23"
C16	3.00	6.04	4.74	115°22'37"
C17	3.00	5.83	4.39	111°20'55"
C18	27.50	32.95	18.78	68°39'05"
C19	12.00	15.58	9.11	74°24'31"
C20	3.00	5.53	3.95	105°35'29"
C21	3.00	5.53	3.95	105°35'29"
C22	12.00	15.58	9.11	74°24'31"
C23	27.50	32.95	18.78	68°39'05"
C24	3.00	5.83	4.39	111°20'55"
C25	3.00	4.71	3.00	90°00'00"
C26	3.00	3.63	2.08	69°21'02"
C27	47.00	36.08	18.98	43°59'09"
C28	3.00	3.38	1.90	64°38'07"
C29	30.50	47.91	30.50	90°00'00"
C30	3.00	4.71	3.00	90°00'00"
C31	3.00	4.71	3.00	90°00'00"
C32	25.00	39.28	25.01	90°01'17"
C33	25.00	39.02	24.75	89°27'25"
C34	8.00	12.64	8.08	90°33'20"
C35	3.00	4.71	3.00	90°00'00"
C36	8.00	8.19	4.49	58°38'07"
C37	3.00	6.35	5.34	121°21'53"
C38	3.00	6.35	5.34	121°21'53"
C39	8.00	8.19	4.49	58°38'07"
C40	8.00	5.15	2.67	36°52'12"

CURVE TABLE				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C41	3.00	7.49	9.00	143°07'48"
C42	3.00	5.12	3.44	97°50'15"
C43	25.00	35.85	21.79	82°09'45"
C44	2.50	7.85	INFINITE	180°00'00"
C45	2.50	7.85	INFINITE	180°00'00"
C46	2.50	7.85	INFINITE	180°00'00"
C47	2.50	7.85	INFINITE	180°00'00"
C48	2.50	7.85	INFINITE	180°00'00"
C49	2.50	7.85	INFINITE	180°00'00"
C50	2.50	7.85	INFINITE	180°00'00"
C51	2.50	7.85	INFINITE	180°00'00"
C52	2.50	7.85	INFINITE	180°00'00"
C53	2.50	7.85	INFINITE	180°00'00"
C54	3.00	4.01	2.37	76°33'41"
C55	8.00	14.44	10.14	103°26'19"
C56	25.00	31.37	18.13	71°53'29"
C57	3.00	5.66	4.14	108°06'31"
C58	3.35	10.15	60.71	173°41'08"
C59	8.00	11.06	6.62	79°14'26"
C60	3.00	5.61	4.06	107°04'26"
C61	3.00	4.71	3.00	90°00'00"
C62	8.00	12.62	8.05	90°22'37"
C63	25.00	39.11	24.85	89°38'40"
C64	25.00	39.26	24.99	89°58'43"
C65	3.00	4.71	3.00	90°00'00"
C66	32.00	3.48	1.74	6°13'43"
C67	3.00	4.53	2.82	86°31'31"
C68	30.00	45.30	28.23	86°31'31"
C69	221.70	62.83	31.63	16°14'18"
C70	202.43	55.15	27.75	15°36'33"
C71	5.00	11.95	12.66	136°53'01"
C72	25.00	7.85	3.96	17°59'09"
C73	10.00	9.37	5.06	53°41'15"
C74	38.50	50.88	29.93	75°43'22"
C75	32.00	40.05	23.13	71°42'45"
C76	40.00	56.03	33.72	80°15'17"
C77	285.02	4.90	2.45	0°59'05"
C78	264.54	86.73	43.76	18°47'07"
C79	272.54	32.84	16.44	6°54'16"

LINE TABLE		
LINE	LENGTH	BEARING
L1	15.00	S89°46'25"E
L2	15.00	N00°13'35"E
L3	15.00	N00°13'35"E
L4	1.92	N00°13'35"E
L5	1.90	N00°13'35"E
L6	15.00	N00°13'35"E
L7	15.00	N00°13'35"E
L8	15.00	S89°46'25"E
L9	12.64	N89°46'25"W
L10	1.50	N89°46'25"W
L11	14.06	N89°46'25"W
L12	14.06	S89°46'25"E
L13	1.50	S89°46'25"E
L14	12.64	S89°46'25"E
L15	13.32	N89°46'25"W
L16	1.50	N89°46'25"W
L17	14.67	N89°46'25"W
L18	14.67	S89°46'25"E
L19	1.50	S89°46'25"E
L20	13.32	S89°46'25"E
L21	15.00	S89°46'25"E
L22	16.00	N00°13'35"E
L23	18.21	N00°13'35"E
L24	19.82	S89°46'25"E
L25	20.50	N89°33'52"E
L26	15.00	S00°26'08"E
L27	15.00	S00°26'08"E
L28	4.80	N89°33'52"E
L29	4.00	S00°26'08"E

LINE TABLE		
LINE	LENGTH	BEARING
L30	15.00	N89°33'52"E
L31	22.46	N89°33'52"E
L32	31.00	N89°33'52"E
L33	4.00	N89°33'52"E
L34	14.00	N89°33'52"E
L35	18.00	S00°26'08"E
L36	14.79	N89°33'52"E
L37	32.00	N89°33'52"E
L38	32.00	N89°33'52"E
L39	32.00	N89°33'52"E
L40	32.00	N89°33'52"E
L41	32.00	N89°33'52"E
L42	32.00	N89°33'52"E
L43	32.00	N89°33'52"E
L44	32.00	N89°33'52"E
L45	32.00	N89°33'52"E
L46	32.00	N89°33'52"E
L47	13.91	N89°33'52"E
L48	9.00	N00°26'08"W
L49	15.86	N89°33'52"E
L50	4.00	N89°33'52"E
L51	30.65	S89°33'52"W
L52	25.80	N83°15'00"E
L53	15.00	N89°33'52"E
L54	2.66	S00°26'08"E
L55	15.01	S00°27'25"E
L56	4.92	N89°33'52"E
L57	15.00	S00°26'08"E
L58	14.84	S00°26'08"E

NOTE:
ALL DIMENSIONS ARE FROM BACK OF CURB TO BACK OF CURB UNLESS OTHERWISE NOTED.

66559

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

BASIS OF BEARING

S 89°46'25"E, BEING THE NORTH LINE OF THE NE 1/4 OF THE, NW 1/4, SECTION 31, T20S, R62E OF THE M.D.M., CLARK COUNTY, NEVADA, AS DELINEATED ON THAT CERTAIN PARCEL MAP RECORDED IN FILE 84, PAGE 28 ON DECEMBER 28, 1995 AS INSTRUMENT NO. 01450.

BENCHMARK

CLARK COUNTY BM OC02195SW6 RIVET AND SQUARE ALUMINUM PLATE IN TOP OF CURB, NE OF OWENS AND VIRGIL.

(551.1961 m) 1808.38 ft

FIRE TURNING RADIUS

52' R

28' R

LEGEND

EXISTING	PROPOSED	
		RIGHT-OF-WAY
		CENTERLINE
W	W	WATER LINE
S	S	SANITARY SEWER LINE
G	G	GAS LINE
SD	SD	STORM DRAIN
E	E	POWER LINE / POWER POLE
T	T	TELEPHONE LINE
		FIRE HYDRANT
		WATER VALVE
		METERS / PULL BOXES
		REDUCER
		MANHOLE
		CLEANOUT
00	00	CONTOUR
STREET LIGHTS		
		100 W H.P.S.
		150 W H.P.S.
		200 W H.P.S.
		250 W H.P.S.

EXISTING	PROPOSED	
		SCREEN / RETAINING WALL
		TRASH ENCLOSURE
		FENCE
	FF=0.00	FINISH FLOOR
(0.00) C.O. INV.	0.00 C.O. INV.	CLEANOUT INVERT ELEVATION
(0.00)	0.00	FLOW LINE
863.99 (0.00) F.G.	0.00 F.G.	FINISH GRADE
(0.00)	0.00	BACK OF SIDEWALK
B.S.W. (0.00)	B.S.W. 0.00	TOP OF CURB
(0.00) T.O.W.	0.00 T.O.W.	TOP OF WALL
		A.C. PAVING
		TYPE "L" CURB & GUTTER
		TYPE "A" CURB
		CONCRETE

GENERAL NOTE:

IT IS THE CONTRACTORS RESPONSIBILITY TO FILE A NOTICE OF INTENT/REQUEST TO BE INCLUDED IN THE STORM WATER GENERAL PERMIT, AND SUBMIT THE ASSOCIATED STORMWATER POLLUTION PREVENTION PLAN (SPPP) AS REQUIRED BY FEDERAL LAW, AND MONITORED BY THE NEVADA DIVISION OF ENVIRONMENTAL; PROTECTION.

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
Call before you Dig— 1-800-227-2600
UNDERGROUND SERVICE ALERT (U.S.A.)

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD 1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

MARTIN & MARTIN ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY.

AS BUILTS

CITY OF LAS VEGAS NEVADA

REVISIONS:
1 RELOCATED DRIVEWAY 27' NORTH, TEL. MH. CONFLICT 1-17-03

CONSULTANT

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Civil Engineers
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E-MAIL MARTMART@LVCM.COM

DEPARTMENT OF PUBLIC WORKS

BONANZA-SANDHILL PARK

HORIZONTAL CONTROL SHEET

STAMP
PROFESSIONAL ENGINEER STATE OF NEVADA JOHN A. ENTSMINGER Exp. 12-31-04 CIVIL No. 8365
06/30/03

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702)229-6533
FAX: (702)382-3232
TDD: (702)386-9108

DRAWN	V.J.W. / J.B.J.
FILE	1925HC.DWG
DATE	8-23-02
SCALE	1"=20'
BID NO	02.15341.07
CLV DWG NO	650.69
7	
SHT NO	C3.03

SHEET 6 OF 21

H:\cad\land\1925\dwg\ASBUILTS\Sheets\1925HC.dwg, 06/30/03 01:24:07 PM, J. JUNSAY