

LEGEND

- 2" AC PAVEMENT PARKING LOT
- 3" AC PAVEMENT
- STAMPED CONCRETE PER DETAIL 9 SHEET DT1
- COLORED CONCRETE PER LANDSCAPE PLANS
- PEDESTRIAN ACCESS EASEMENT OF INTENT
- FOUND EXISTING SURVEY MONUMENT

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

- CONSTRUCTION NOTES**
- CONSTRUCT TYPE "L" CURB & GUTTER PER USD NO. 218
 - CONSTRUCT CONCRETE SIDEWALK PER USD NO. 234, WIDTH PER PLAN
 - CONSTRUCT SIDEWALK RAMP (CASE I) PER USD NO. 235 "SEE SIDEWALK RAMP TABLE" FOR A=B
 - CONSTRUCT CONCRETE CROSS GUTTER PER USD NO. 228
 - CONSTRUCT SIDEWALK RAMP (CASE II) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B
 - INSTALL BUS TURNOUT PER USD NO. 234.1
 - DOUBLE LEAF STEEL SWING VEHICLE GATE PER DETAILS B THRU I1 ON SHEET DT3
 - INSTALL 8" H X 17" W SLIDING VEHICLE GATE PER DETAILS 1 & 2 ON SHEET L4.03
 - INSTALL 8" PEDESTRIAN EGRESS GATE PER DETAIL 1 ON SHEET L4.05
 - INSTALL 4" PEDESTRIAN EGRESS GATE PER DETAIL 2 ON SHEET L4.05
 - CONSTRUCT STORM DRAIN MANHOLE PER SHEET PP-1
 - CONSTRUCT 6' HEIGHT CHAINLINK FENCE FOR LANDSCAPE PLANS. FINAL LOCATION OF FENCE TO BE DETERMINED IN FIELD BY THE ENGINEER.
 - CONSTRUCT 2" VALLEY GUTTER PER DETAIL 6 ON SHEET DT1
 - CONSTRUCT SIDEWALK (CASE III) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B
 - INSTALL CMU WALL PER LANDSCAPE CONSTRUCTION PLANS
 - CONSTRUCT DROP INLET PER SHEET PP-1
 - INSTALL AC PAVEMENT PATCH PER USD NO. 503
 - INSTALL 20" W DOUBLE LEAF VEHICLE ACCESS SWING GATE PER DETAIL 6 SHEET L4.03
 - CONSTRUCT STAMPED CONCRETE SIDEWALK PER USD NO. 234 AND STAMPED CONCRETE SIDEWALK RAMP (CASE I) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B. (SEE DETAIL 9 SHEET DT1 FOR TYPICAL STAMPED CONCRETE LAYOUT & DESCRIPTION)

BACK OF CURB/SIDEWALK LINE TABLE

LINE	LENGTH	BEARING
L77	30.00	N27°30'40"E
L78	15.80	N62°29'20"W
L79	114.27	N62°29'20"W
L80	58.64	N62°29'20"W
L81	8.62	S26°43'57"W
L82	98.66	N23°25'19"E
L83	95.28	N23°25'19"E
L84	9.08	N70°00'06"E
L85	52.29	N35°33'26"E
L86	191.35	N27°30'40"E
L87	35.22	N25°14'08"E
L88	17.27	N62°29'20"W

BACK OF CURB/SIDEWALK CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C24	25.00	39.27	25.00	35.36	90°00'00"
C25	25.00	4.13	2.07	4.12	92°27'44"
C26	15.00	23.65	15.00	21.28	90°20'23"
C27	25.00	52.83	44.25	43.53	121°04'08"
C28	25.00	14.34	7.37	14.14	32°51'38"
C29	25.00	14.34	7.37	14.14	32°51'38"
C30	25.00	55.39	50.09	44.74	126°56'56"
C31	25.00	4.13	2.07	4.12	92°27'44"
C32	25.00	2.41	1.20	2.41	53°05'57"

SIDEWALK RAMP TABLE

RAMP #	A (FT.)	B (FT.)
R8	8	8
R9	8	8
R10	8	8
R11	9.5	4.5
R12	8	8

NOTE: A & B DIMENSIONS BASED ON TABLE 1 USD NO. 235.

PROPERTY LINE CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C5	15.00	23.56	15.00	21.21	90°00'00"

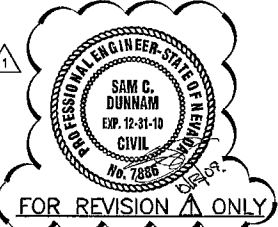
CAUTION SHALLOW SEWER
USE EXTREME CAUTION WHEN WORKING AROUND CLV SANITARY SEWER FACILITIES. CONTRACTOR RESPONSIBLE FOR ANY DAMAGES.

BENCHMARK

BEING A RIVET AND PLATE IN THE TOP OF CURB AT THE NORTHWEST CORNER OF BONANZA ROAD AND LAS VEGAS BOULEVARD.
CITY OF LAS VEGAS BENCHMARK NUMBER 11V01 27S5E8
ELEVATION = 608.5592 (M) 1996.58 (F) (NAVD 88 DATUM)

BASIS OF BEARING

NORTH 62°29'20" WEST BEING THE CENTERLINE OF MCWILLIAMS DRIVE BETWEEN LAS VEGAS BOULEVARD AND ENCANTO DRIVE AS SHOWN ON THE FINAL MAP OF BILTMORE ADDITION ANNEX NUMBER 3, BEING IN THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 61 EAST, N.D.M., AS SHOWN BY MAP THEREOF IN BOOK 02, PAGE 48 OF PLATS, IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA



"I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT DS/HANSEN#17994"

SAM C. DUNNAM P.E. #7888 DATE

Call before you dig
Call before you dig
Underground Overhead

1-702-455-7511
1-702-455-7511
1-702-455-7511

1-702-227-2929
1-702-227-2929
1-702-227-2929

1-800-227-2600
1-800-227-2600
1-800-227-2600

REVISIONS

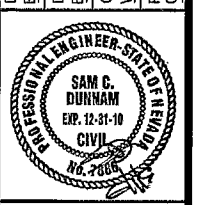
NO.	DATE	DESCRIPTION
1	10/13/09	REVISED SIDEWALK
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DEPARTMENT OF PUBLIC WORKS
400 EAST STEWART
LAS VEGAS, NEVADA 89101
(702) 229-6276

poggemeyer
design group, inc.
6850 Smoke Ranch #110, Las Vegas, NV 89128 • P 702.255.0050 • F 702.255.0075

HORIZONTAL CONTROL & GRADING PLAN

TITLE: NEON BONEYARD PARK CITY OF LAS VEGAS
SHEET: HORIZONTAL CONTROL & GRADING PLAN
DRAWN BY: BMR/BKS/BAM
DESIGNED BY: BMR/BKS/BAM
CHECKED BY: WK/SCD
PROJECT NO: 06089C
SCALE: 1"=20'



Sheet **C1.02**
8 of 37
CLV DRAWING NO. 676-12