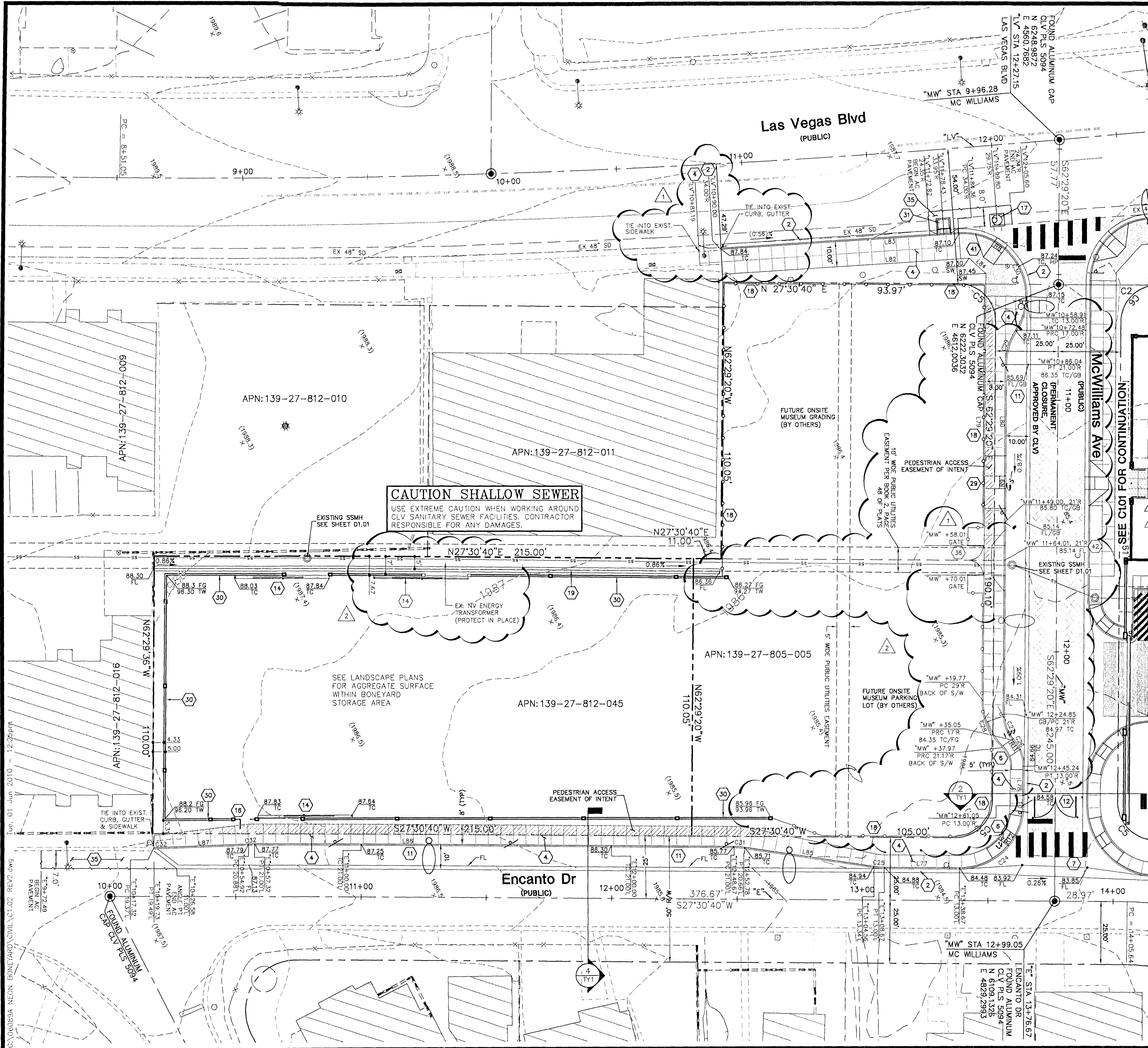




GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft

CONSTRUCTION NOTES

- 17. CONSTRUCT TYPE "L" CURB & GUTTER PER USD NO. 215
- 18. CONSTRUCT CONCRETE SIDEWALK PER USD NO. 234, WIDTH PER PLAN
- 19. CONSTRUCT SIDEWALK RAMP (CASE I) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B
- 20. CONSTRUCT CONCRETE CROSS GUTTER PER USD NO. 228
- 21. CONSTRUCT SIDEWALK RAMP (CASE II) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B
- 22. INSTALL BUS TURNOUT PER USD NO. 234.1
- 23. DOUBLE LEAF STEEL SWING VEHICLE GATE PER DETAILS 8 THRU 11 ON SHEET DT3
- 24. INSTALL 8'4" X 17' W SLIDING VEHICLE GATE PER DETAILS 1 & 2 ON SHEET L4.03
- 25. INSTALL 8' PEDESTRIAN EGRESS GATE PER DETAIL 1 ON SHEET L4.05
- 26. INSTALL 4' PEDESTRIAN EGRESS GATE PER DETAIL 2 ON SHEET L4.05
- 27. CONSTRUCT STORM DRAIN MANHOLE PER SHEET PP-1
- 28. CONSTRUCT 6' HEIGHT CHAINLINK FENCE PER LANDSCAPE PLANS. FINAL LOCATION OF FENCE TO BE DETERMINED IN FIELD BY THE ENGINEER.
- 29. CONSTRUCT 2" VALLEY GUTTER PER DETAIL 6 ON SHEET DT1
- 30. CONSTRUCT SIDEWALK (CASE III) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B
- 31. INSTALL CMU WALL PER LANDSCAPE CONSTRUCTION PLANS
- 32. CONSTRUCT DROP INLET PER SHEET PP-1
- 33. INSTALL AC PAVEMENT PATCH PER USD NO. 503
- 34. INSTALL 12' W DOUBLE LEAF VEHICLE ACCESS SWING GATE PER DETAIL 6 SHEET L4.03
- 35. CONSTRUCT STAMPED CONCRETE SIDEWALK PER USD NO. 234 AND STAMPED CONCRETE SIDEWALK RAMP (CASE II) PER USD NO. 235, "SEE SIDEWALK RAMP TABLE" FOR A=B; (SEE DETAIL 9 SHEET DT1 FOR TYPICAL STAMPED CONCRETE LAYOUT & DESCRIPTION)
- 36. CONSTRUCT 12' COMMERCIAL DRIVEWAY WITH 6' WINGS PER USD NO. 224

BACK OF CURB/SIDEWALK LINE TABLE

LINE	LENGTH	BEARING
L77	30.00	N27°30'40"E
L78	15.80	N82°29'20"W
L79	169.93	N82°29'20"W
L80	138.81	N82°29'20"W
NOT USED	-	-
L82	98.66	N23°25'19"E
L83	95.28	N23°25'19"E
L84	9.08	N10°00'08"E
L85	52.29	N35°32'08"E
L86	191.35	N27°30'40"E
L87	35.22	N25°14'08"E
NOT USED	-	-

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°74'44"
C26	15.00	11.21	5.88	10.95	42°50'00"
C27	15.00	11.21	5.88	10.95	42°50'00"
C28	25.00	20.38	10.79	19.82	46°42'29"
C29	25.00	14.34	7.37	14.14	32°51'36"
C30	25.00	55.39	50.09	44.74	126°56'58"
C31	25.00	4.13	2.07	4.12	92°74'44"
C32	25.00	2.41	1.20	2.41	53°30'57"

PROPERTY LINE CURVE TABLE

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

SIDEWALK RAMP TABLE

RAMP #	A (FT.)	B (FT.)
R8	8	8
R9	8	8
NOT USED	-	-
R11	9.5	4.5
R12	8	8

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

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 1LV01 275SE8
ELEVATION = 608.5592 (M) 1996.58 (F) (NAVD 88 DATUM)

BASIS OF BEARING
NORTH 82°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, M.D.M., AS SHOWN BY MAP THEREOF IN BOOK 22, PAGE 48 OF PLATS, IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA

RECEIVED
JUN 03 2010
CITY OF LAS VEGAS PERMITS

FOR REVISION

PROFESSIONAL ENGINEER STATE OF NEVADA
SAM C. DUNNAM
EXP. 12-31-10
CIVIL
No. 7886

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/HANSEN17994

SAM C. DUNNAM P.E. #7886 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

CLV DRAWING NO. 676-12

REVISIONS

NO.	DATE	DESCRIPTION
1	5/28/10	REVISED DRIVEWAY & RELOCATED GATE
2	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.
6860 Shoshone Ranch #110 • Las Vegas, NV 89128 • P: 702.250.8100 • F: 702.250.8375

TITLE: NEON BONEYARD PARK
CITY OF LAS VEGAS

SHEET: HORIZONTAL CONTROL & GRADING PLAN

DRAWN BY: BMR/BKB/BAM
DESIGNED BY: BMR/BKB/BAM
CHECKED BY: WK/SCD
PROJECT NO: 06089C
SCALE: 1"=20'

PROFESSIONAL ENGINEER STATE OF NEVADA
SAM C. DUNNAM
EXP. 12-31-10
CIVIL
No. 7886

PROFESSIONAL ENGINEER STATE OF NEVADA
SAM C. DUNNAM
EXP. 12-31-10
CIVIL
No. 7886

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

164387-C-10 / 34914-C-09

JOB