REDUCED PRESSURE PRINCIPLE ASSEMBLY (2) 1"
APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE No. 11C. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE LVVWD. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

ALL LOTS/LOT: _____

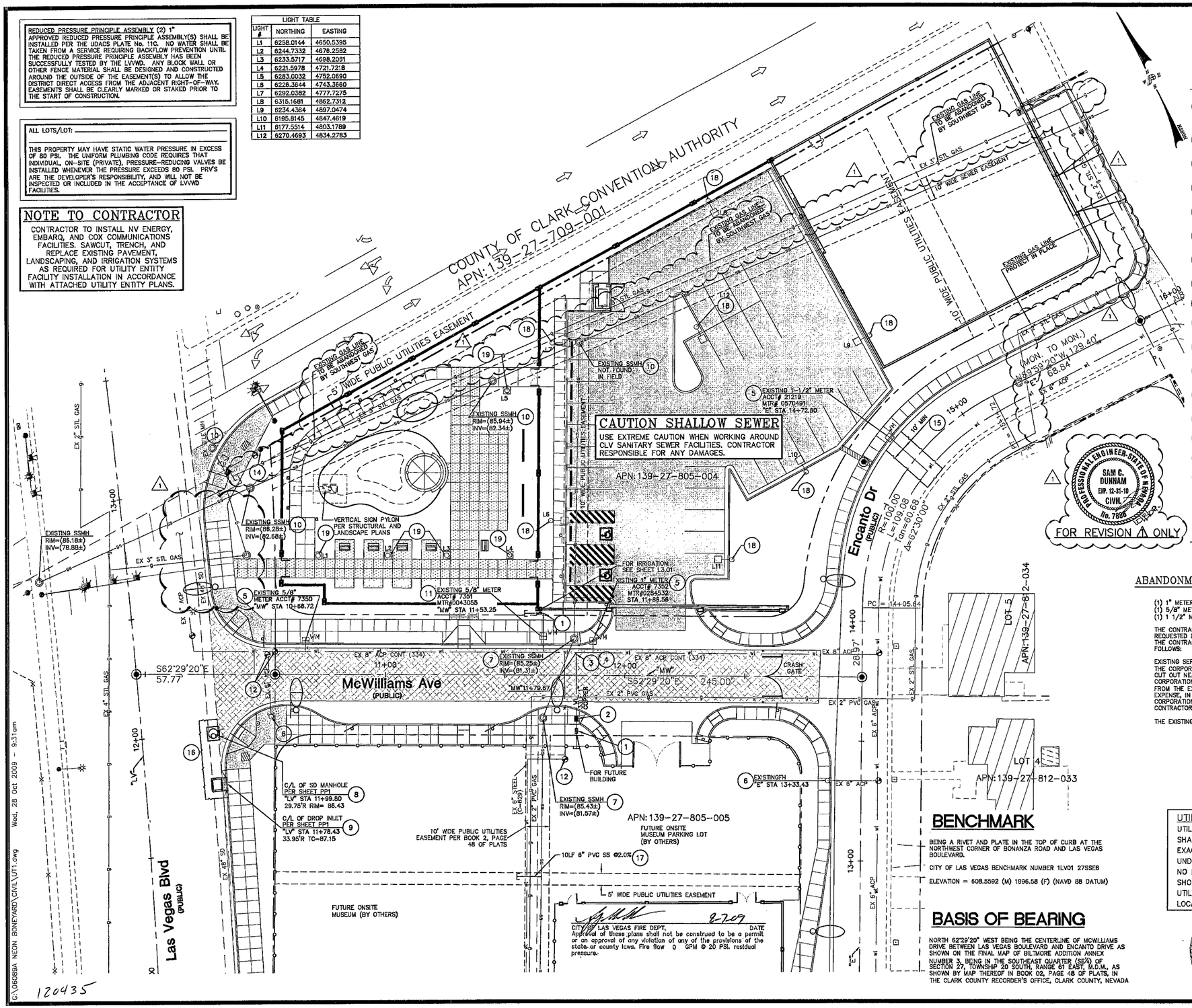
THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE), PRESSURE-REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRV'S ARE THE DEVELOPER'S RESPONSIBILITY, AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVWD FACILITIES.

NOTE TO CONTRACTOR

CONTRACTOR TO INSTALL NV ENERGY, EMBARQ, AND COX COMMUNICATIONS FACILITIES. SAWCUT, TRENCH, AND REPLACE EXISTING PAVEMENT, LANDSCAPING, AND IRRIGATION SYSTEMS AS REQUIRED FOR UTILITY ENTITY FACILITY INSTALLATION IN ACCORDANCE WITH ATTACHED UTILITY ENTITY PLANS.

LIGHT TABLE

LIGHT #	NORTHING	EASTING
L1	6258.0144	4650.5395
L2	6244.7332	4678.2582
L3	6233.5717	4698.2061
L4	6221.5978	4721.7218
L5	6283.0032	4752.0690
L6	6228.3644	4743.3660
L7	6292.0382	4777.7275
L8	6315.1681	4862.7312
L9	6234.4364	4897.0474
L10	6195.8145	4847.4619
L11	6177.5514	4803.1789
L12	6270.4693	4834.2783



GRAPHIC SCALE

20 0 10 20 40

(IN FEET)
1 inch = 20 ft.

UTILITY NOTES

1. PROVIDE & INSTALL 1" RPPA IN ACCORDANCE WITH UDACS PLATE NO. 11A (DOMESTIC). SEE IRRIGATION PLAN, L3.01 USE BRASS PIPE & FITTINGS BETWEEN METER & RPPA, 1" MINIMUM.
2. PROVIDE & INSTALL 1" METER WITH BOX IN ACCORDANCE WITH UDACS PLATE NO. 1D (DOMESTIC). INSTALL 1" BRASS BETWEEN METER & RPPA.
3. INSTALL 8"x1" SERVICE SADDLE IN ACCORDANCE WITH UDACS PLATE NO. 1D (DOMESTIC).
4. INSTALL TRENCH SECTION BACKFILL PER UDACS PLATE NO. 6B.
5. REMOVE EXISTING WATER METER & BOX, AND SERVICE LATERAL IN ACCORDANCE WITH UDACS SECTION 2.14.04.
6. PROTECT EXISTING HYDRANT IN PLACE – ADJUST TO GRADE
7. REPLACE EXISTING CONCRETE SEWER MANHOLE COVER W/ NEW FAME & COVER PER DCSWCS DWG. NO. SD-2 (ADJUST TO GRADE WITH NEW GRADE RINGS AS NEEDED).
8. CONSTRUCT TYPE III STORM DRAIN MANHOLE PER USD NO. 405.
9. CONSTRUCT NDOT TYPE 3 DROP INLET (A=4.5') PER NDOT DWG. R-4.3.1. MATCH EXISTING INVERT OF 48" RCP THRU NEW DROP INLET.
10. PROTECT EXISTING MANHOLE COVER IN PLACE AND ADJUST TO GRADE AS NECESSARY
11. RELOCATE EXISTING WATER METER TO 3' BACK OF CURB, REPLACE METER BOX PER UDACS PLATE #1D ADJUST TO GRADE, INSTALL 1" BRASS BETWEEN METER & RPPA. SEE IRRIGATION PLAN, L3.01
12. PROTECT EXISTING WATER VALVE IN PLACE AND ADJUST TO GRADE
13. DELETED NOTE
14. PROTECT EXISTING POWER POLE IN PLACE.
15. SAWCUT, TRENCH, BACKFILL, AND AC PAVEMENT PATCH PER USD NO. 503 & UDACS PLATE NO. 6B (FOR WATER SERVICE LATERAL REMOVAL)
16. SAWCUT, TRENCH, BACKFILL, AND AC PAVEMENT PATCH PER USD NO. 504 (FOR STORMDRAIN FACILITIES INSTALLATION)
17. INSTALL SANITARY SEWER LATERAL STUB & PLUG PER PLANS AND DCSWCS DWG. NO. SD-17.
18. INSTALL PARKING LOT LIGHTING FIXTURE PER ELECTRICAL PLANS AND POLE BASE PER DETAIL 11 SHEET DT1. SEE LIGHT TABLE FOR LOCATION.
19. INSTALL PARK AREA LIGHTING FIXTURE PER ELECTRICAL PLANS AND POLE BASE PER DETAIL 10 SHEET DT1. SEE LIGHT TABLE FOR LOCATION.

NOTE:

1. JOINT USE POLES AND OVERHEAD FACILITIES TO BE REMOVED AND RELOCATED, WILL BE MOVED UNDERGROUND BY NV ENERGY/EMBARQ/COX

ABANDONMENT OF EXISTING SERVICE(S) 2" AND SMALLER

(1) 1" METER (ACCT #7352, METER #0284532)
(1) 5/8" METERS (ACCT# 7350, METER# N/A)
(1) 1 1/2" METER (ACCT# 21219, METER#0570491)

THE CONTRACTOR SHALL NOTIFY THE AGENCY 2 FULL BUSINESS DAYS PRIOR TO THE REQUESTED REMOVAL TIME TO ALLOW THE DISTRICT TO TAKE THE FINAL METER READING. THE CONTRACTOR MAY THEN BEGIN REMOVAL PROCEDURES FOR THE AFFECTED SERVICE AS FOLLOWS:

EXISTING SERVICE LATERALS TO BE ABANDONED FROM EXISTING WATER MAINS SHALL HAVE THE CORPORATION STOPS TURNED OFF AT THE MAIN, A MINIMUM OF 12" OF THE LATERAL CUT OUT NEAR THE CORPORATION STOPS AND A BRASS CAP INSTALLED ON THE CORPORATION STOP. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE EXISTING WATER MAIN, THE MAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, IN A MANNER APPROVED BY THE AGENCY. IF IT IS DISCOVERED THE CORPORATION STOP IS NOT WATER TIGHT, THROUGH NO FAULT OF THE CONTRACTOR, THE CONTRACTOR SHALL NOTIFY THE AGENCY FOR FURTHER DIRECTION.

THE EXISTING METER(S) SHALL BE REMOVED AND DELIVERED TO THE AGENCY.

APPROVED FOR CONSTRUCTION

5-13-09
LAS VEGAS VALLEY WATER DISTRICT
PROJECT # 114678

UTILITY NOTE:
UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

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 27SSE8

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 (SE¼) OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., AS SHOWN BY MAP THEREOF IN BOOK 02, PAGE 48 OF PLATS, IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA

PROFESSIONAL ENGINEER-STATE OF NEVADA SAM C. DUNNAM EXP. 12-31-10 CIVIL No. 7805

Call before you Dig
Call before you Underground
Call before you Overhead
1-702-455-7511
1-702-227-2929
1-800-227-2600
1-702-434-5000
1-702-455-7944

REVISIONS

NO.	DATE:	DESCRIPTION	APP'D
1	10/13/09	DELETE SL STATION & CONDUIT AND REVISED EX. GAS LINE LOCATION	

DEPARTMENT OF PUBLIC WORKS
400 EAST STEWART
LAS VEGAS, NEVADA 89101
(702) 229-6276

poggemeyer design group, inc.
8950 Smoke Ranch #110 • Las Vegas, NV 89128 • P) 702.255.8700 • F) 702.255.8275

TITLE: NEON BONEYARD PARK CITY OF LAS VEGAS

SHEET: UTILITY PLAN

DRAWN BY: BMR/BKG/BAM	5/4/09	
DESIGNED BY: BMR/BKG/BAM	5/4/09	
CHECKED BY: WK/SCD	5/4/09	
PROJECT NO: 06089C	SCALE: 1"=20'	

PROFESSIONAL ENGINEER-STATE OF NEVADA SAM C. DUNNAM EXP. 12-31-10 CIVIL No. 7805

HANSEN NO. 17994

Sheet UT1
5 of 37

CLV DRAWING NO. 676-12

G:\06089A NEON BONEYARD\CIVIL\UT1.dwg Wed, 28 Oct 2009 - 9:31am

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