



PROJECT BENCHMARK
 DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CITY OF LAS VEGAS BENCHMARK: BLV99:13SES
 NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)
 RIVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN

NOTE: WHEN THE SURVEYING FOR THIS PROJECT BEGAN, THE ABOVE REFERENCED BENCHMARK BLV99:13SES WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94, CLARK COUNTY BENCHMARK 1C00-8N6, WHICH AT THE TIME OF THE ORIGINAL SURVEY (PRIOR TO THE CURRENT 2003 COUNTY BENCHMARK PUBLISHING) HAD AN ELEVATION OF 2584.61 FEET. TO CONVERT THE CURRENT CITY OF LAS VEGAS BENCHMARK BLV99:13SES TO MATCH THE ORIGINAL PROJECT DATUM, 0.34' NEEDS TO BE ADDED TO THE ELEVATION OF 2853.03 FEET.

BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°08'16" EAST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NE 1/4) OF THE SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

CONTRACTOR NOTE:
 CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

PRIVATE STREET NOTE:
 PRIVATE STREETS ARE P.U.E.S. C.L.V. PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

NOTES
 1. SEE SHEET UT6 FOR S.S. MANHOLE SCHEDULE, LEGENDS, DETAILS, NOTES, AND QUANTITY ESTIMATE.

- CONSTRUCTION NOTES**
- ① FIRE HYDRANT ASSEMBLY (INCLUDES 8"x8" TEE & 6" GY) PER UDACS PLT. 7
 - ② 6" GATE VALVE PER UDACS PLT. 3 & 8
 - ③ 6" TEE UDACS PLT. 5
 - ④ 8"x8" TEE PER UDACS PLT. 5
 - ⑤ 8"x 8" CROSS UDACS PLT. 5
 - ⑥ 8"-11 1/4" BEND UDACS PLT. 5
 - ⑦ 8" GATE VALVE PER UDACS PLTS. 3 & 8
 - ⑧ 8" TEE PER UDACS PLT. 5
 - ⑨ 6" 45° BEND UDACS PLT. 5
 - ⑩ CAP W/ 2" B.O PER UDACS PLT. 4A
 - ⑪ 8" 90° BEND PER UDACS PLT. 5
 - ⑫ 8" 45° BEND PER UDACS PLT. 5
 - ⑬ 8"-22 1/2" BEND PER UDACS PLT. 5
 - ⑭ 8"-11 1/4" BEND PER UDACS PLT. 5
 - ⑮ 8" 5" BEND RESTRAINING BOTH ENDS
 - ⑯ 8"-22-1/2" BEND PER UDACS PLT. 5
 - ⑰ 8"x6" REDUCER PER UDACS PLT. 3
 - ⑱ 1" IRRIGATION METER PER UDACS PLATE 1-D W/1" RPPA PER UDACS PLATE 11-A

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY CALL BEFORE YOU DO UNDERGROUND

Call before you Underground
 1-702-455-7511
 CLARK COUNTY TRAFFIC OPERATIONS AND LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Avoid overhead power line contact. It's costly

Call before you Overhead
 1-702-227-2929

Avoid cutting underground utility lines. It's costly

Call before you Dig
 1-800-227-2600

APPROVAL:

[Signature] 11/7/05 DATE
 CITY FIRE MARSHAL

[Signature] 6/15/06 DATE
 LAS VEGAS VALLEY WATER/DISTRICT PROJ 111528

7					
6					
5					
4					
3					
2					
1					
REV	DATE	BY			
1					

CITY OF LAS VEGAS

KIMBALL HILL
 8 SUNSET WAY, SUITE 101
 HENDERSON, NEVADA 89014
 (702) 436-4582

UTILITY PLAN 2

BRIGHTON & KENSINGTON @ PROVIDENCE / CLIFFS EDGE UNIT 2

SCALE: 1"=30' HORIZ. 5/8"=1' VERT.

PROJECT NO: SSP-2

SHEET UT2

5 OF 52 SHEETS

DRAWING NO. 10744890-2

85634 93/89