



PROJECT BENCHMARK
DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CITY OF LAS VEGAS BENCHMARK: BLV99-1335S
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 BLV99-1335S WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94, CLARK COUNTY BENCHMARK 1000-086, 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 BLV99-1335S 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 AND PRIVATE DRIVES 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.

Call before you Dig
Underground
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Call before you Dig
Overhead
1-702-227-2929
1-800-227-2600

- CONSTRUCTION NOTES**
- FIRE HYDRANT ASSEMBLY (INCLUDES 8"x8" TEE & 6"GV) PER UDACS PLT. 7
 - 8" GATE VALVE PER UDACS PLT. 3 & 8
 - 8" TEE UDACS PLT. 5
 - 8"x8" TEE PER UDACS PLT. 5
 - 8"x 8" CROSS UDACS PLT. 5
 - 8"-11 1/4" BEND UDACS PLT. 5
 - 8" GATE VALVE PER UDACS PLTS. 3 & 8
 - 8" TEE PER UDACS PLT. 5
 - 8" 45° BEND UDACS PLT. 5
 - CAP W/ 2" B.O PER UDACS PLT. 4A
 - 8" 90° BEND PER UDACS PLT. 5
 - 8" 45° BEND PER UDACS PLT. 5
 - 8"-22 1/2" BEND PER UDACS PLT. 5
 - 8"-11 1/4" BEND PER UDACS PLT. 5
 - 8" 5" BEND RESTRAINING BOTH ENDS
 - 8"-22 1/2" BEND PER UDACS PLT. 5
 - 8"x8" REDUCER PER UDACS PLT. 3
 - 1" IRRIGATION METER PER UDACS PLATE 11-A

NOTE: THIS PROJECT PLAN APPROVAL CONTINGENT ON
11527 BRIGHTON & KENSINGTON @ PROVIDENCE/CLIFFS EDGE UNIT 1
PLAN APPROVAL

SERVICE LATERAL FOR LOTS: 234, 235 & IRRIG. SERV.
WILL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR UNDER DIRECTION OF THE LVWMD.

APPROVAL:
CITY FIRE MARSHAL
11/7/05
DATE

11/7/05
DATE

11/7/05
DATE

CITY OF LAS VEGAS
PLANNERS & LAND SURVEYORS
CONSULTING ENGINEERS

KIMBALL HILL
8 SUITE 101
HENDERSON, NEVADA 89014
(702) 436-4662

UTILITY PLAN 5

BRIGHTON & KENSINGTON @ PROVIDENCE / CLIFFS EDGE UNIT 2

SCALE: 1"=30' HORIZ. VERT. N/A

2/25/05
DESIGNED BY: [Signature]
2/25/05
CHECKED BY: [Signature]
2/25/05
PROJECT NO: 6399-2

EXPIRES 06-30-07
SHEET 8 OF 52 SHEETS
DRAWING NO. 107/4890-2

11/7/05
DATE

11/7/05
DATE

11/7/05
DATE

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