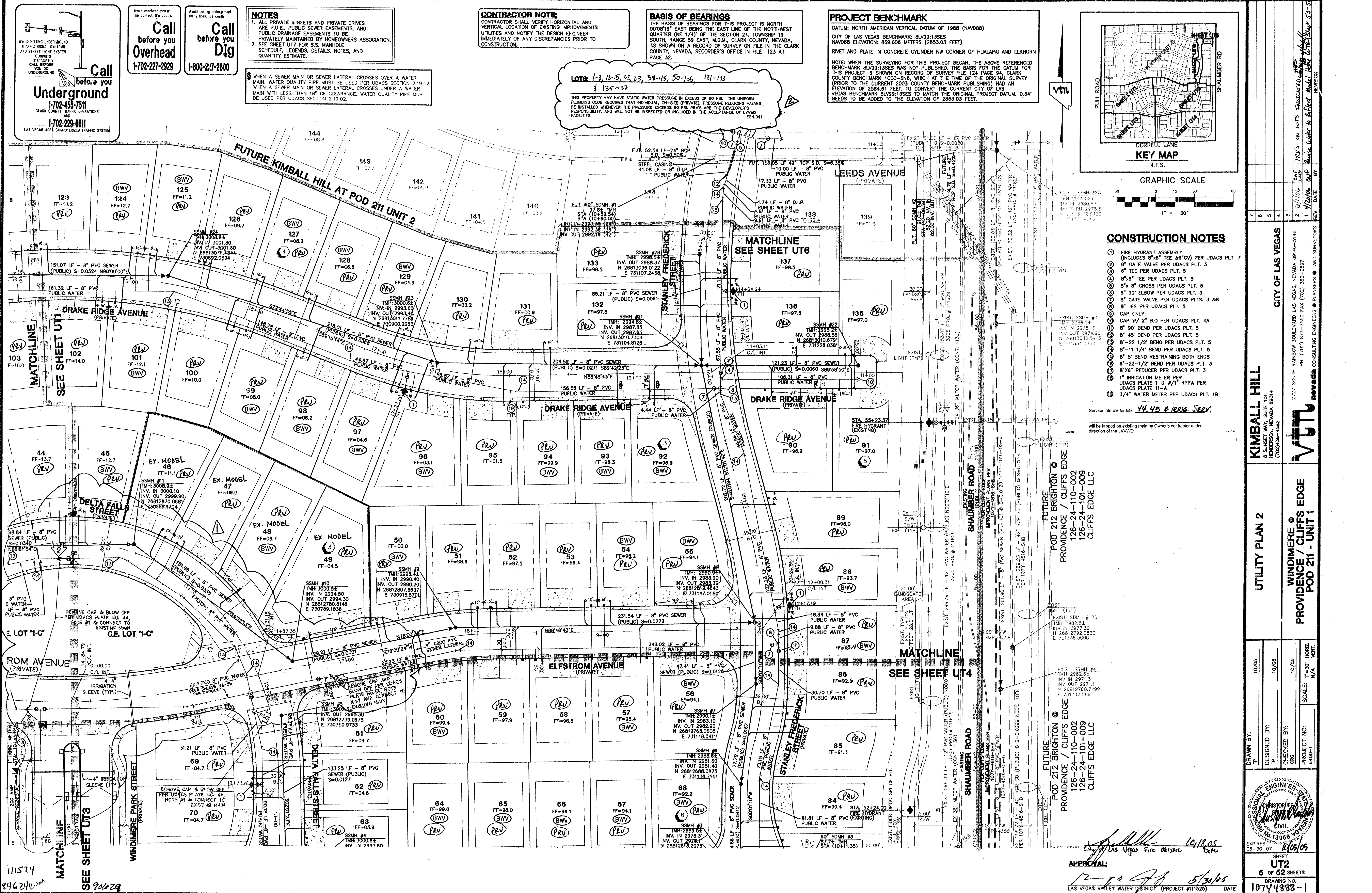




Call before you Dig
1-702-455-7571
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-223-8611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Call before you Overhead
1-702-227-2929

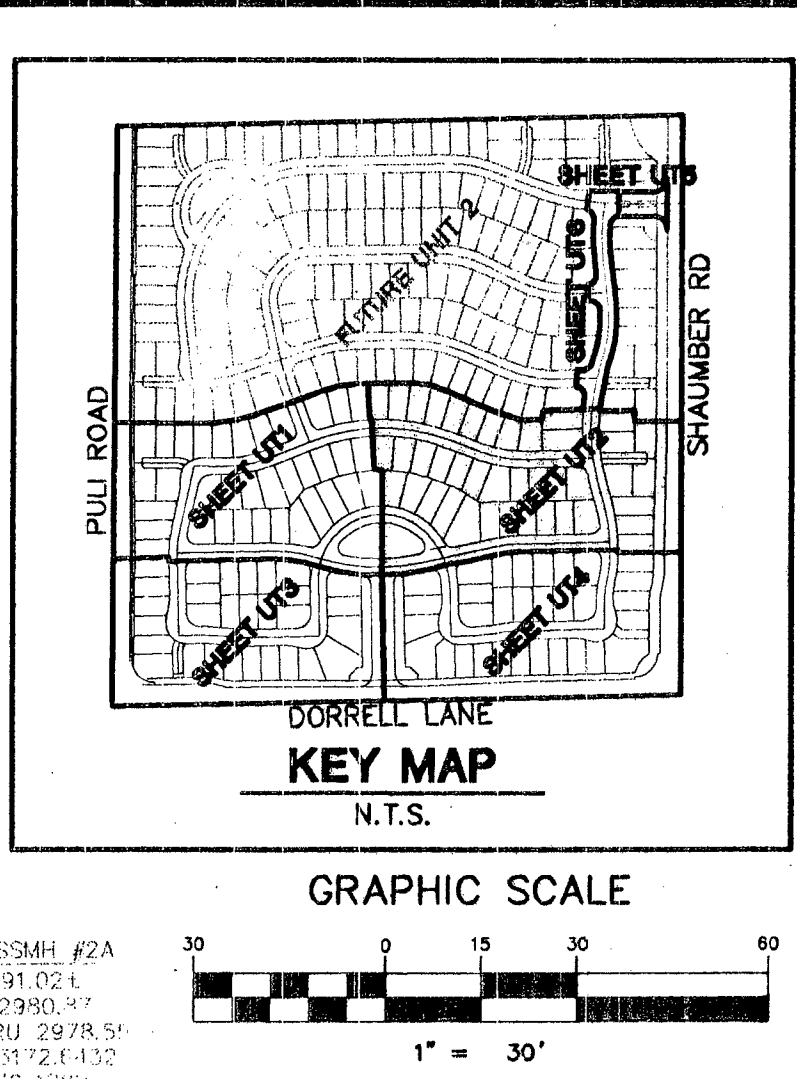
Call before you Dig
1-800-227-2800

NOTES
1. ALL PRIVATE STREETS AND PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOMEOWNERS ASSOCIATION.
2. SEE SHEET UT7 FOR S.S. MAINHOLE SCHEDULE, LEGENDS, DETAILS, NOTES, AND QUANTITY ESTIMATE.
3. WHEN A SEWER MAIN OR SEWER LATERAL CROSSES OVER A WATER MAIN, WATER QUALITY PIPE MUST BE USED PER UDACS SECTION 2.19.02. WHEN A SEWER MAIN OR SEWER LATERAL CROSSES UNDER A WATER MAIN WITH LESS THAN 18" OF CLEARANCE, WATER QUALITY PIPE MUST BE USED PER UDACS SECTION 2.19.02.

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

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°00'18" 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.

PROJECT BENCHMARK
DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88)
CITY OF LAS VEGAS BENCHMARK: BLV99-135ES
NAV88 ELEVATION: 869.606 METERS (2853.03 FEET)
RVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN
NOTE: WHEN THE SURVEYING FOR THIS PROJECT BEGAN, THE ABOVE REFERENCED BENCHMARK BLV99-135ES WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124, PAGE 94, CLARK COUNTY BENCHMARK 1000-686, 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 BLV99-135ES TO MATCH THE ORIGINAL PROJECT DATUM, 0.34' NEEDS TO BE ADDED TO THE ELEVATION OF 2853.03 FEET.



- CONSTRUCTION NOTES**
- 1. FIRE HYDRANT ASSEMBLY (INCLUDES 8" G. TEE & 8" G. VALVE) PER UDACS PLT. 7
 - 2. 8" GATE VALVE PER UDACS PLT. 3
 - 3. 8" TEE PER UDACS PLT. 5
 - 4. 8" G. TEE PER UDACS PLT. 5
 - 5. 8" G. CROSS PER UDACS PLT. 5
 - 6. 8" G. ELBOW PER UDACS PLT. 5
 - 7. 8" GATE VALVE PER UDACS PLT. 3 & 8
 - 8. 8" TEE PER UDACS PLT. 5
 - 9. CAP ONLY
 - 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. 3
 - 17. 8" 8" REDUCER PER UDACS PLT. 3
 - 18. 1" IRRIGATION METER PER UDACS PLATE 11-A
 - 19. 3/4" WATER METER PER UDACS PLT. 18
- Service laterals for lots: 44, 45 & 100. See.
- will be tapped on existing main by Owner's contractor under direction of the LVWD.

CITY OF LAS VEGAS	
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 362-2587	
CONSULTING ENGINEERS & PLANNERS	
nevada	
KIMBALL HILL 8 SUNSET WAY, SUITE 101 HENDERSON, NEVADA 89014 (702) 436-4582	
UTILITY PLAN 2	
WINDMERE @ PROVIDENCE / CLIFFS EDGE POD 211 - UNIT 1	
DRAWN BY:	10/05
DESIGNED BY:	10/05
CHECKED BY:	10/05
PROJECT NO:	10/05
SCALE:	1"=30' HORIZ. VERT.
EXPIRES: 06-30-07	
SHEET: 5 OF 62 SHEETS	
DRAWING NO: 10744838-1	