

Call before you Dig
1-702-465-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-229-8611
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. MANHOLE SCHEDULE, LEGENDS, DETAILS, NOTES, AND QUANTITY ESTIMATE.

§ 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.

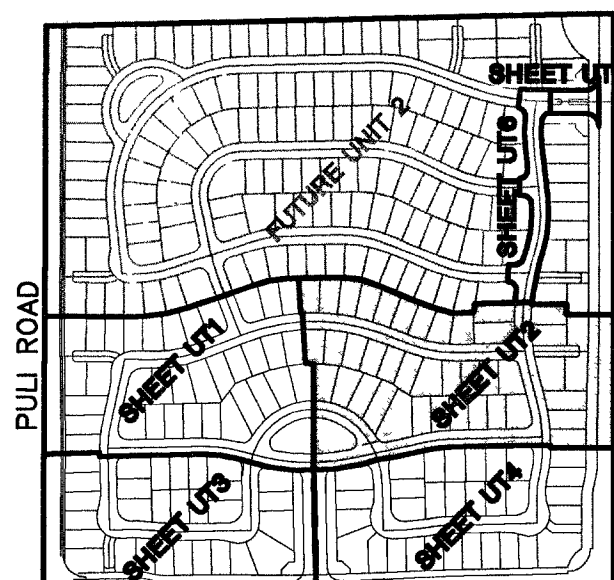
BASIS OF BEARINGS

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

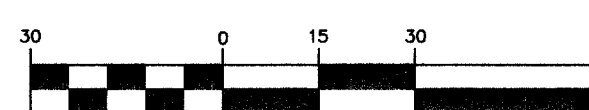
PROJECT BENCHMARK

DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88)
CITY OF LAS VEGAS BENCHMARK: BLV991335S
NAV88 ELEVATION: 899.606 METERS (2953.03 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 BLV991335S WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY E 124, PAGE 94, CLARK COUNTY BENCHMARK 1000-6N6, WHICH AT THE TIME OF THE ORIGINAL SURVEY (PRIOR TO THE CURRENT 2003 COUNTY BENCHMARK PUBLISHING) HAD AN ELEVATION OF 2894.61 FEET TO CONVERT THE CURRENT CITY OF LAS VEGAS BENCHMARK BLV991335S TO MATCH THE ORIGINAL PROJECT DATUM, 0.34' NEEDS TO BE ADDED TO THE ELEVATION OF 2853.03 FEET.

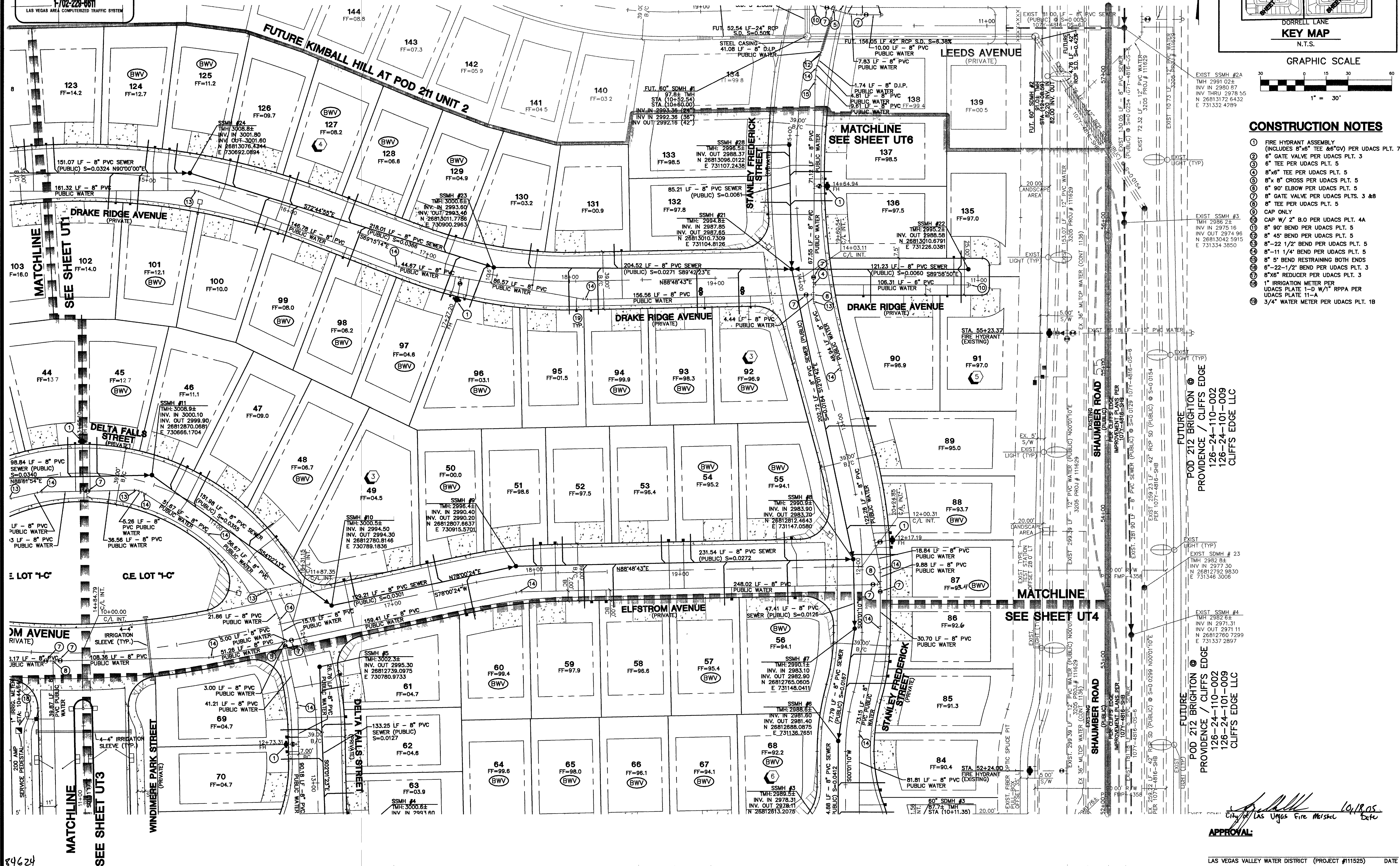


GRAPHIC SCALE



CONSTRUCTION NOTES

1. FIRE HYDRANT ASSEMBLY (INCLUDES 8"x8" TEE 86"GV) PER UDACS PLT. 7
2. 6" GATE VALVE PER UDACS PLT. 3
3. 6" TEE PER UDACS PLT. 5
4. 8"x6" TEE PER UDACS PLT. 5
5. 8"x8" CROSS PER UDACS PLT. 5
6. 90° 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. 6" 22 1/2° BEND PER UDACS PLT. 3
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
19. 3/4" WATER METER PER UDACS PLT. 1B



CITY OF LAS VEGAS		KIMBALL HILL		UTILITY PLAN 2		WINDMERE • PROVIDENCE / CLIFFS EDGE		POD 211 - UNIT 1	
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH (702) 873-7550 FAX (702) 362-2597		8 SUNSET WAY, SUITE 101 HENDERSON, NEVADA 89014 (702) 438-4582		DRAWN BY: 10/05		DESIGNED BY: 10/05		CHECKED BY: 10/05	
neveda CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS		neveda CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS		PROJECT NO: 6400-1		SCALE: 1"=30'		HORIZ. VERT.	
EXPIRES 06-30-07		EXPIRES 06-30-07		10/05		10/05		10/05	
SHEET		SHEET		UT2		UT2		UT2	
5 OF 52 SHEETS		5 OF 52 SHEETS		5 OF 52 SHEETS		5 OF 52 SHEETS		5 OF 52 SHEETS	
DRAWING NO. 10744888-1		DRAWING NO. 10744888-1		DRAWING NO. 10744888-1		DRAWING NO. 10744888-1		DRAWING NO. 10744888-1	

84624

APPROVAL:

LAS VEGAS VALLEY WATER DISTRICT (PROJECT #111525) DATE