

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 50 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 IMPROVEMENTS UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

PROJECT BENCHMARK

DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CITY OF LAS VEGAS BENCHMARK: BLV99:13SES
NAVD88 ELEVATION: 861.606 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 1300-6N6, 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.

NOTES

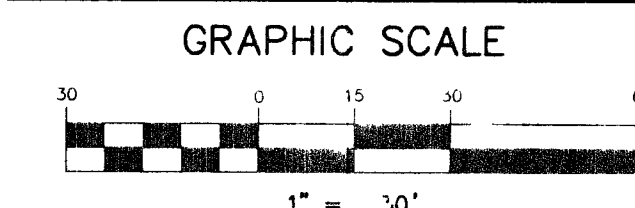
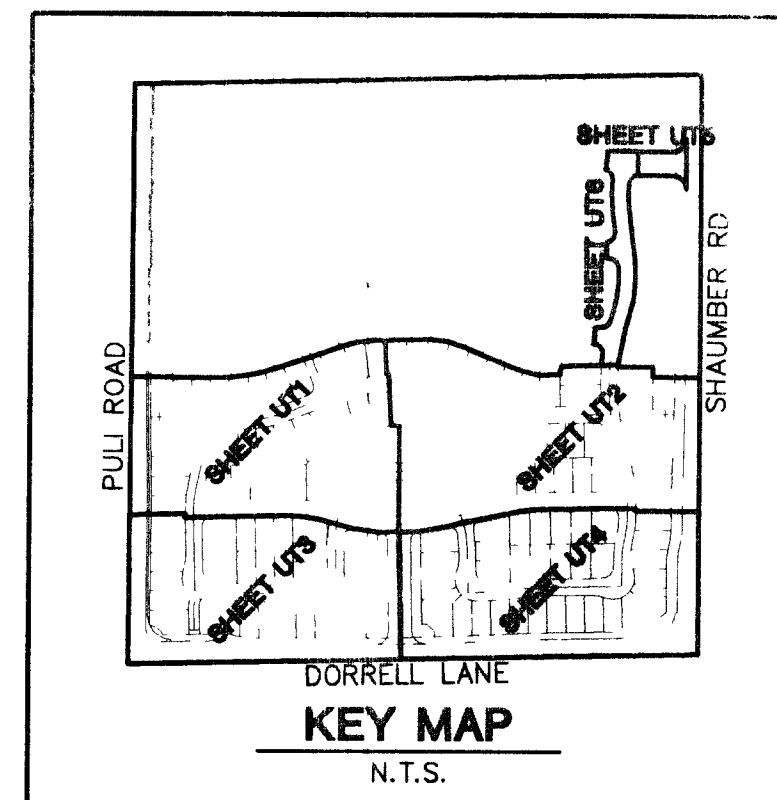
1. ALL PRIVATE STREETS AND PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOMEOWNERS ASSOCIATION.
2. SEE SHEET UT7 FOR S.S. MANHOLE SCHEDULE, LEGENDS, DETAILS, NOTES, AND QUANTITY ESTIMATE.

Avoid overhead power line contact. It's costly.

Call before you Overhead
1-702-227-2828

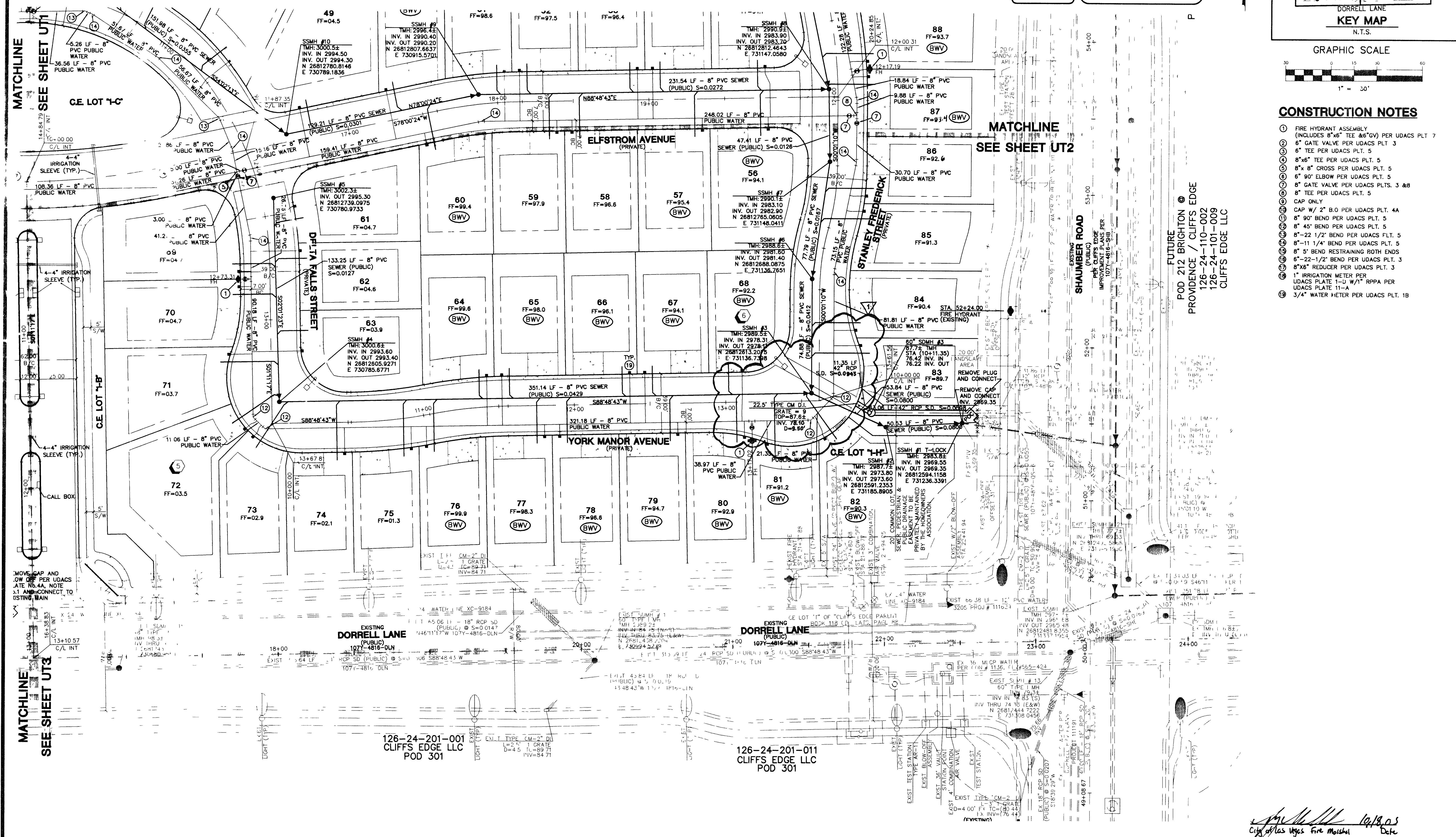
Call before you Dig
1-800-227-2800

Call before you Underground
1-702-451-7511
CLARK COUNTY TRAFFIC OPERATIONS AND LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM



CONSTRUCTION NOTES

1. FIRE HYDRANT ASSEMBLY (INCLUDES 8" x 6" TEE & 6" G.V.) PER UDACS PLT. 7
2. 8" GATE VALVE PER UDACS PLT. 3
3. 8" TEE PER UDACS PLT. 5
4. 8" x 6" GROSS PER UDACS PLT. 5
5. 8" 90° ELBOW PER UDACS PLT. 5
6. 8" GATE VALVE PER UDACS PLT. 3 & 8
7. 8" TEE PER UDACS PLT. 5
8. CAP ONLY
9. CAP W/ 2" B.O. PER UDACS PLT. 4A
10. 8" 90° BEND PER UDACS PLT. 5
11. 8" 45° BEND PER UDACS PLT. 5
12. 8" 22 1/2° BEND PER UDACS PLT. 5
13. 8" 11 1/4° BEND PER UDACS PLT. 5
14. 8" 5° BEND RESTRAINING BOTH ENDS
15. 8" 22 1/2° BEND PER UDACS PLT. 3
16. 1" IRRIGATION METER PER UDACS PLATE 11-A
17. 3/4" WATER METER PER UDACS PLT. 1B



CITY OF LAS VEGAS		KIMBALL HILL		UTILITY PLAN 4		WINDMERE PROVIDENCE / CLIFFS EDGE		POD 211 - UNIT 1	
7	6	5	4	3	2	1	10/05	10/05	10/05
REVISION	DATE	BY	DATE	BY	DATE	BY	SCALE: 1"=30'	HORIZ	VERT
1	12/28/00	CNF	1	12/28/00	CNF	1	10/05	10/05	10/05
2	12/28/00	CNF	2	12/28/00	CNF	2	10/05	10/05	10/05
3	12/28/00	CNF	3	12/28/00	CNF	3	10/05	10/05	10/05
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100	12/28/00	CNF	100	12/28/00	CNF	100	10/05	10/05	10/05

84626 Rm 89433

APPROVAL: *[Signature]* 10/19/05
City of Las Vegas Fire Marshal Date

PROFESSIONAL ENGINEER STATE OF NEVADA
No. 13956
EXPIRES 06-30-07
SHEET 7 OF 52 SHEETS
DRAWING NO. 10704000-1