

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 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: BLV98-135S
NAVD88 ELEVATION: 863.606 METERS (2833.03 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 BLV98-135S WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124, PAGE 94, CLARK COUNTY BENCHMARK 1300-086, 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 BLV98-135S TO MATCH THE ORIGINAL PROJECT DATUM, 0.34' NEEDS TO BE ADDED TO THE ELEVATION OF 2583.03 FEET.

NOTES

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

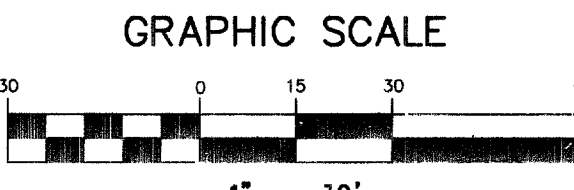
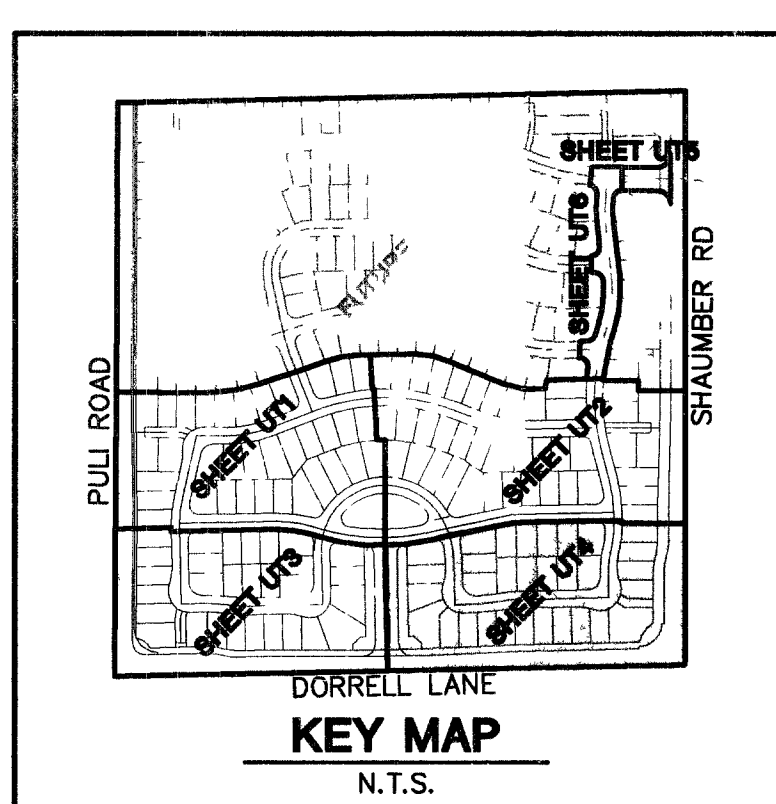
Avoid overhead power lines. It's costly.

Call before you Overhead
1-702-227-2829

Call before you Dig
1-800-227-2600

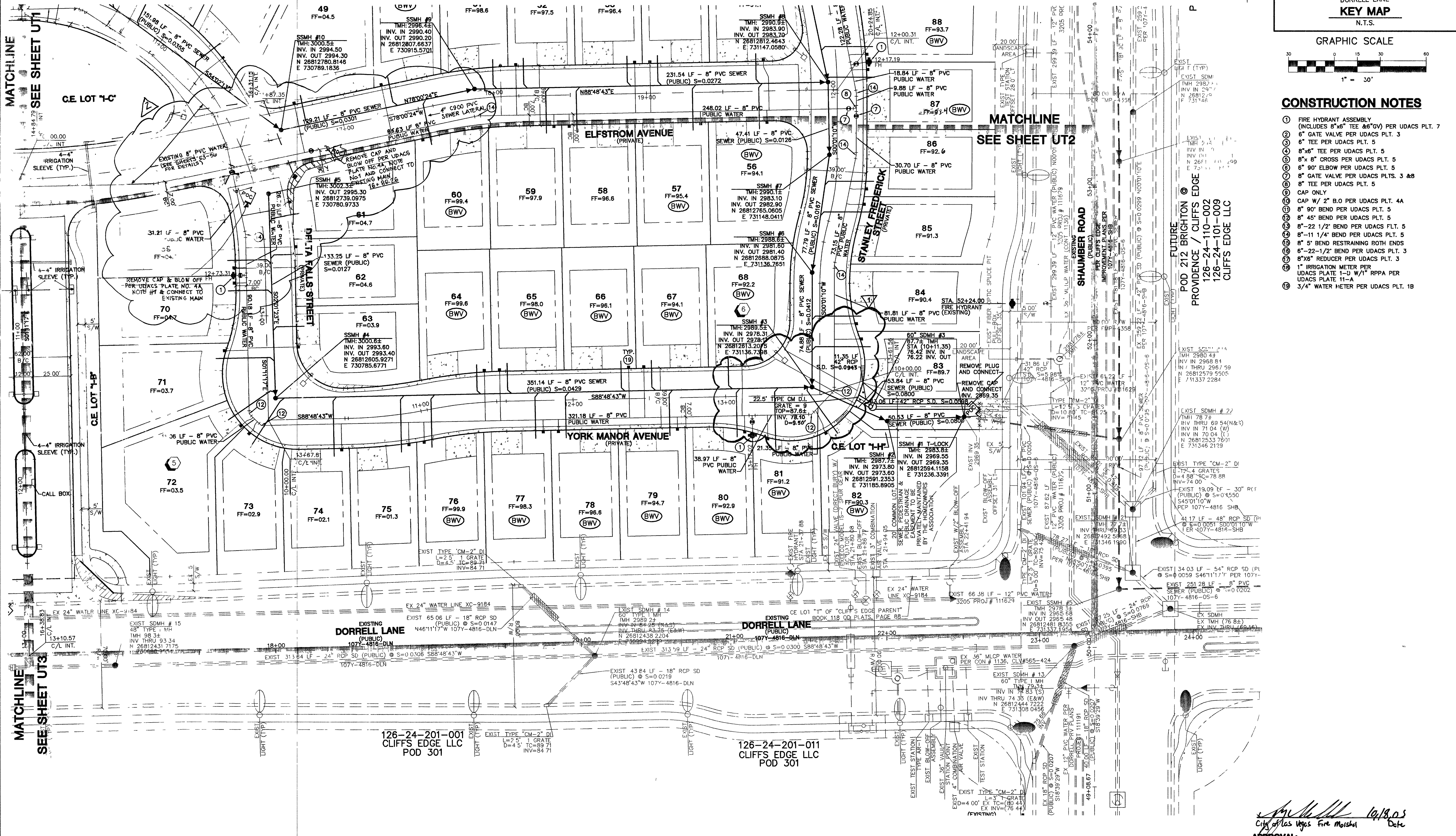
Avoid hitting "underground" traffic signal systems and street light system. It's costly. Call before you dig. You do underground.

Call before you Underground
1-702-453-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-221-6811
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM



CONSTRUCTION NOTES

- FIRE HYDRANT ASSEMBLY (INCLUDES 8"x6" TEE & 6"GV) PER UDACS PLT. 7
- 6" GATE VALVE PER UDACS PLT. 3
- 6" TEE PER UDACS PLT. 5
- 8"x6" TEE PER UDACS PLT. 5
- 8"x6" CROSS PER UDACS PLT. 5
- 6" 90° ELBOW PER UDACS PLT. 5
- 6" GATE VALVE PER UDACS PLTS. 3 & 8
- 6" TEE PER UDACS PLT. 5
- CAP ONLY
- CAP W/ 2" B.O. PER UDACS PLT. 4A
- 6" 90° BEND PER UDACS PLT. 5
- 6" 45° BEND PER UDACS PLT. 5
- 6"-22 1/2" BEND PER UDACS PLT. 5
- 6"-11 1/4" BEND PER UDACS PLT. 5
- 6" 5" BEND RESTRAINING BOTH ENDS
- 6"-22 1/2" BEND PER UDACS PLT. 3
- 8"x6" REDUCER PER UDACS PLT. 3
- 1" IRRIGATION METER PER UDACS PLATE 11-A
- 3/4" WATER METER PER UDACS PLT. 18



REV	DATE	BY	DESCRIPTION
1	1/28/06	CLF	REVISE INV OF DI TO 1111.10
2	2/28/06	CLF	REVISE INV OF DI TO 1111.10
3	4/18/06	CLF	REVISE INV OF DI TO 1111.10
4	5/18/06	CLF	REVISE INV OF DI TO 1111.10
5	6/18/06	CLF	REVISE INV OF DI TO 1111.10
6	7/18/06	CLF	REVISE INV OF DI TO 1111.10
7	8/18/06	CLF	REVISE INV OF DI TO 1111.10

DESIGNED BY:	10/05
CHECKED BY:	10/05
PROJECT NO:	10/05
SCALE:	1"=30'
HORIZ. VERT.	N/A

7 OF 52 SHEETS
DRAWING NO. 10744888-1

84626 20630

APPROVAL: [Signature] 10/18/05
City of Las Vegas Fire Marshal Date

