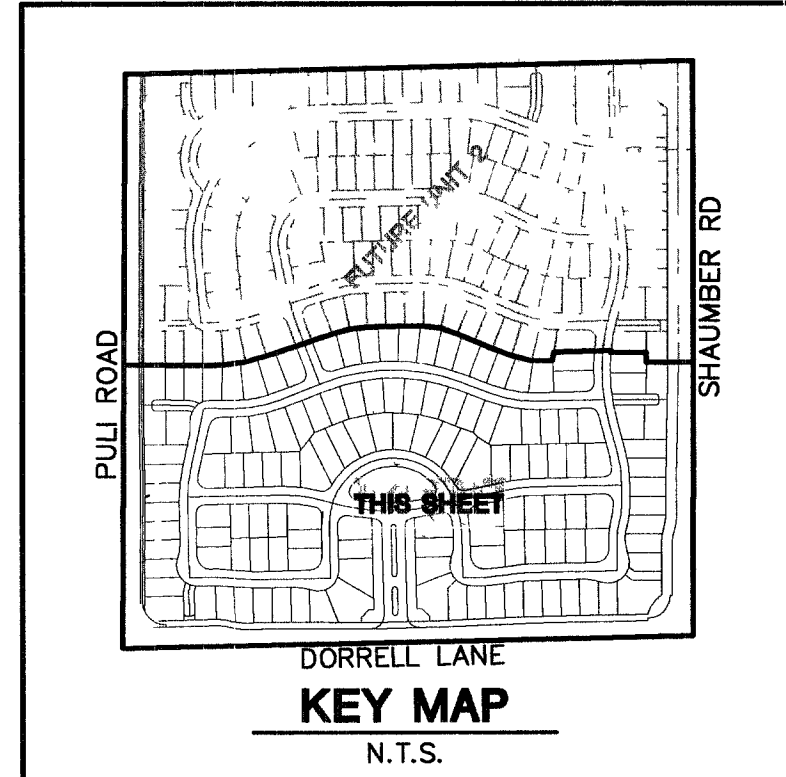
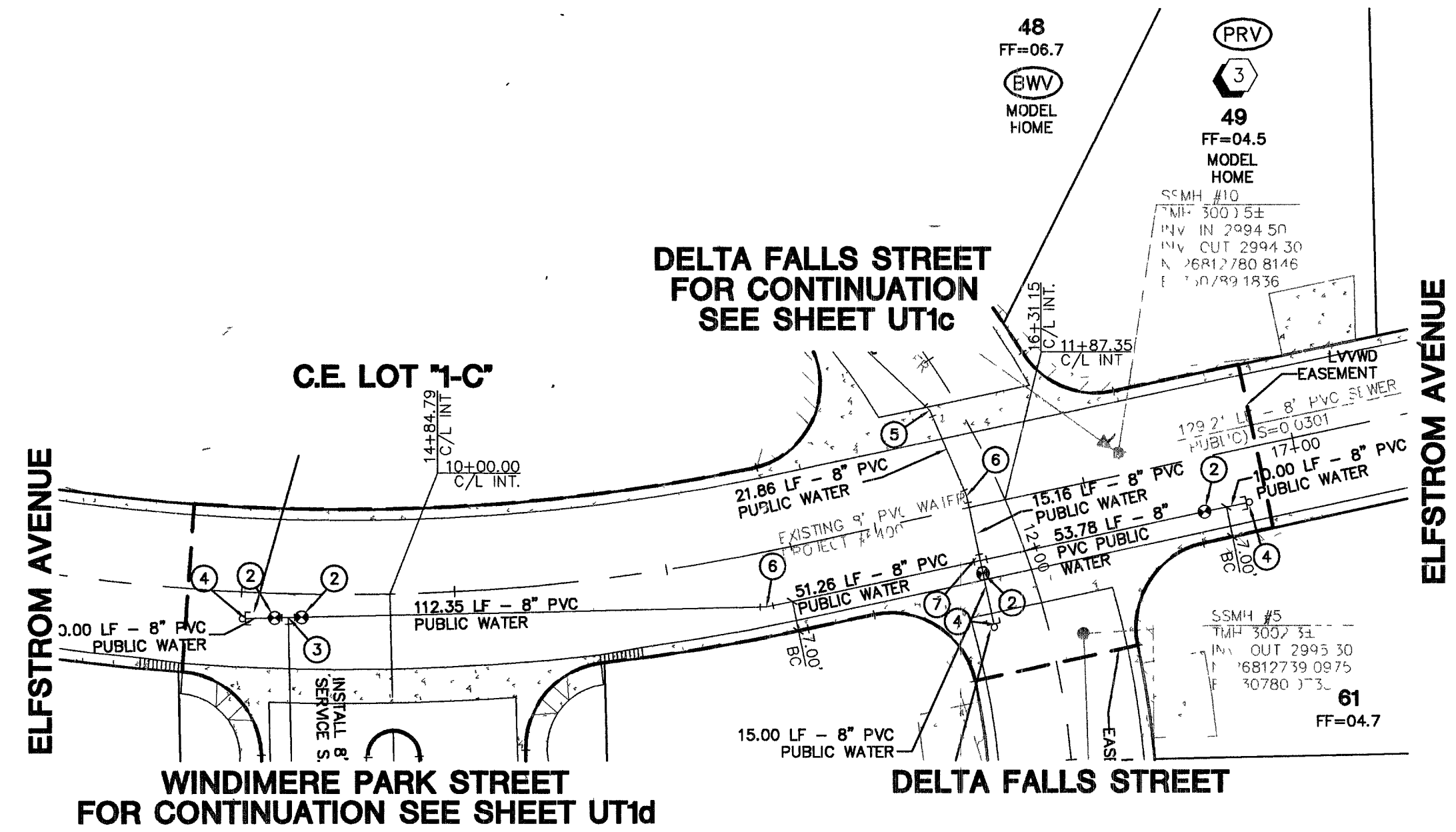


PROFILE SCALES:
HORZ. = 1"=30'
VERT. = 1"=3'

PROJECT BENCHMARK
 DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CITY OF LAS VEGAS BENCHMARK: BLV99:13SES
 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 BLV99:13SES WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 64, CLARK COUNTY BENCHMARK 1C00-6N6, 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.

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.

NOTES:
 1. ALL PRIVATE STREETS AND PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENT, & PUBLIC DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED BY H.O.A.

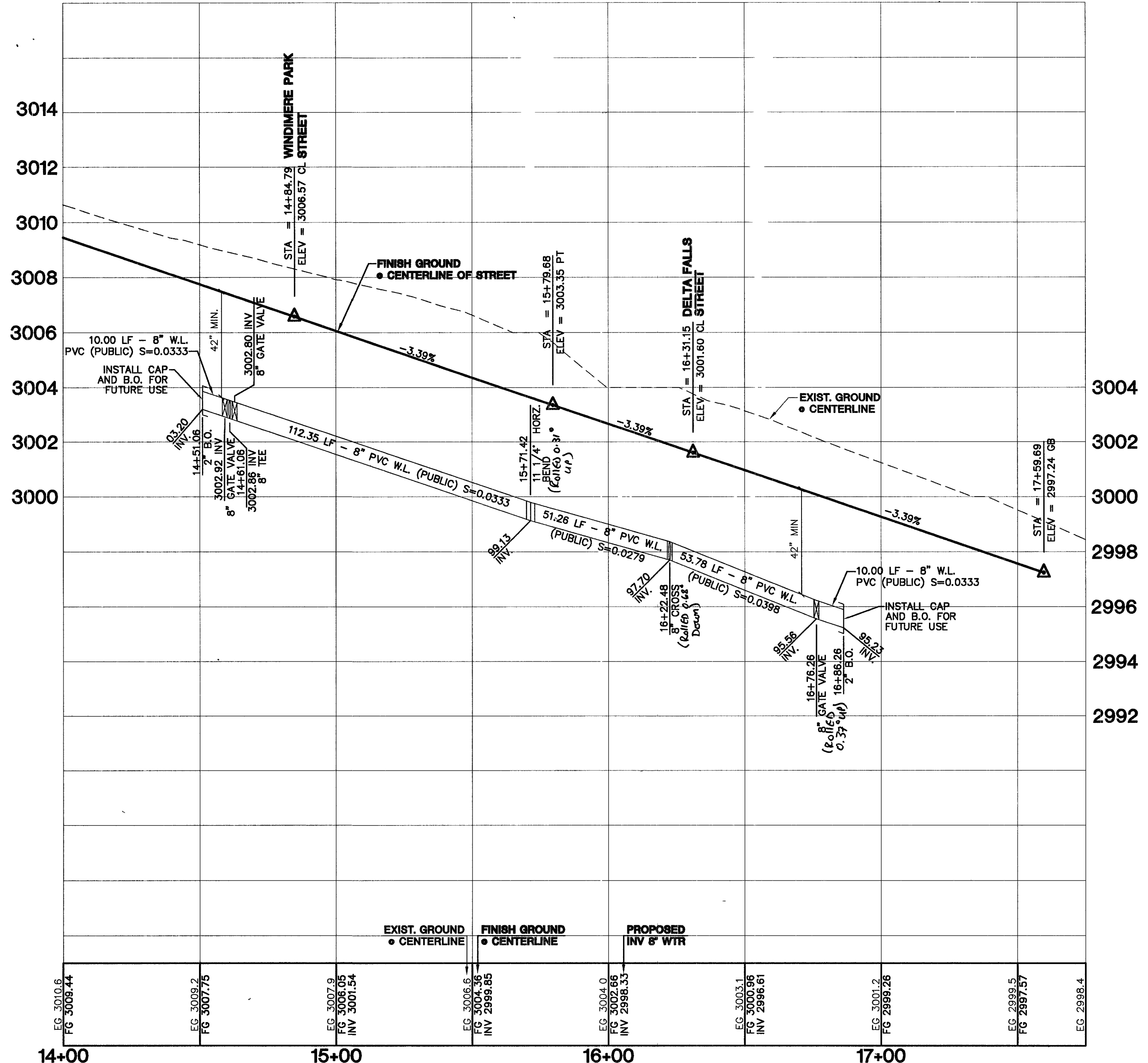
LEGEND

- ① FIRE HYDRANT ASSEMBLY (INCLUDES 8"x8" TEE & 8"GV) PER UDACS PLT. 7
- ② 8" GATE VALVE PER UDACS PLTS. 3 & 8
- ③ 8" TEE PER UDACS PLT. 5
- ④ CAP W/ 2" B.O. PER UDACS PLT. 4A
- ⑤ 8"-22 1/2" BEND PER UDACS PLT. 5
- ⑥ 8"-11 1/4" BEND PER UDACS PLT. 5
- ⑦ 8"x 8" CROSS PER UDACS PLT. 5
- (BWV) BACK WATER VALVE
- (PRV) PRESURE REDUCING VALVE
- DRIVEWAY LOCATION (SCHEMATIC ONLY)
- POC POINT OF CONNECTION (UTILITIES)

Call before you Overhead
1-702-227-2829

Call before you Dig
1-800-227-2600

Call before you Underground
1-702-455-7511
1-702-229-8811
CLARK COUNTY TRAFFIC OPERATIONS AND LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM



APPROVAL:
 [Signature]
 DATE 4/2/06

KIMBALL HILL 8 SUNSET WAY, SUITE 101 HENDERSON, NEVADA 89014 (702) 436-4582		CITY OF LAS VEGAS	
WATER MAIN EXTENSION PLAN AND PROFILE ELFSTROM AVENUE		WINDIMERE @ CLIFFS EDGE PROVIDENCE / CLIFFS EDGE POD 211 - UNIT 1	
DRAWN BY: TP	2/06	CHECKED BY: CRG	2/06
DESIGNED BY: TP	2/06	PROJECT NO: 8400	SCALE: 1"=30' HORIZ. 1"=3' VERT.
		SHEET UT1b 54 OF 56 SHEETS DRAWING NO. 10749888-1	