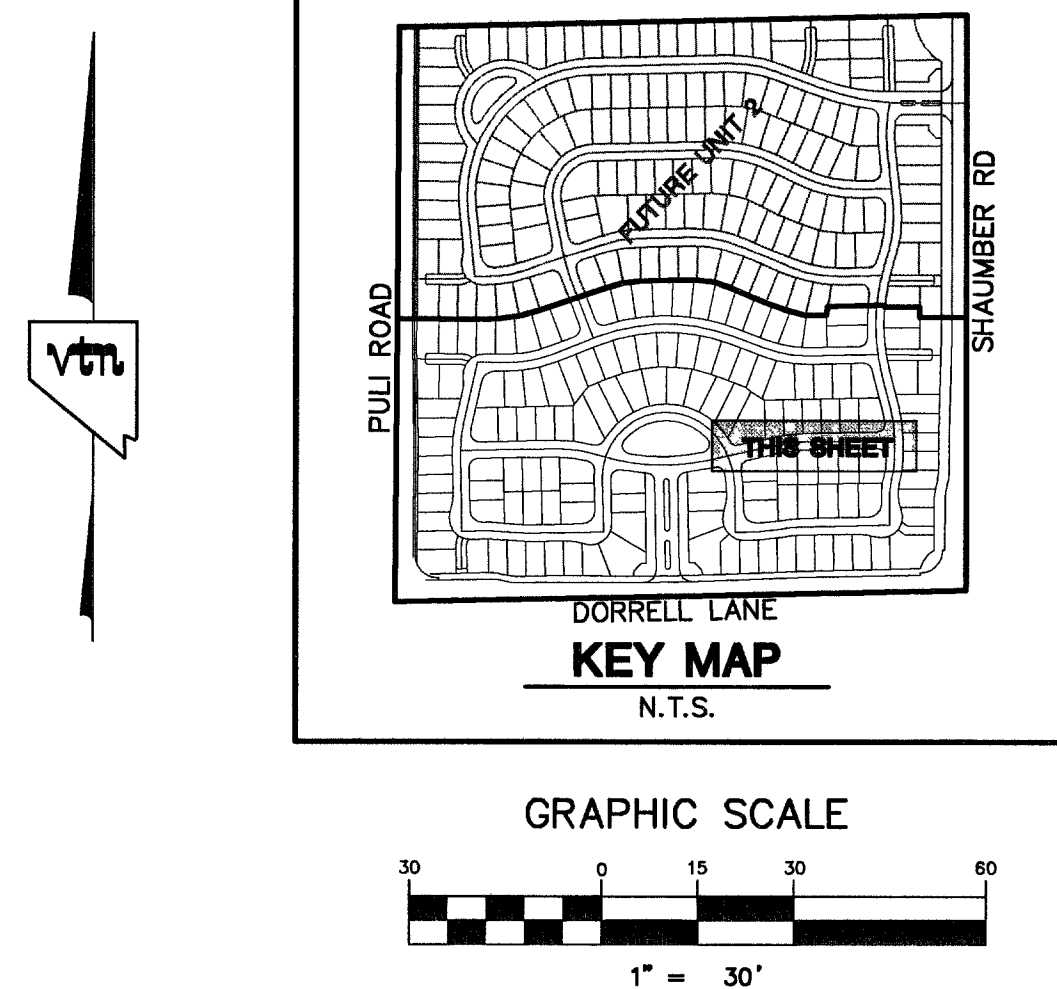




# PROJECT BENCHMARK

DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVDB88)

CITY OF LAS VEGAS BENCHMARK: BLV99-13SEES

NAVDB88 ELEVATION: 869.605 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 BLV99-13SEES WAS NOT PUBLISHED, THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 84, CLARK COUNTY RECORD BOOK 100-1000000, DATED 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 BLV99-13SEES TO 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.

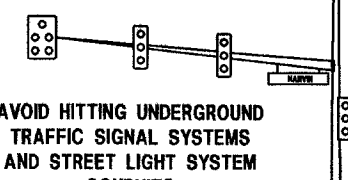
**NOTE:**

ALL DRAINAGE EASEMENTS MUST BE COMMON LOTS & PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY H.O.A.

**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.
2. SEE SHEET U77 FOR S.S. MANHOLE SCHEDULE

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



**AVOID HITTING UNDERGROUND  
TRAFFIC SIGNAL SYSTEMS  
AND STREET LIGHT SYSTEM**

**CONDUITS  
IT'S COSTLY  
CALL BEFORE  
YOU DO  
UNDERGROUND**

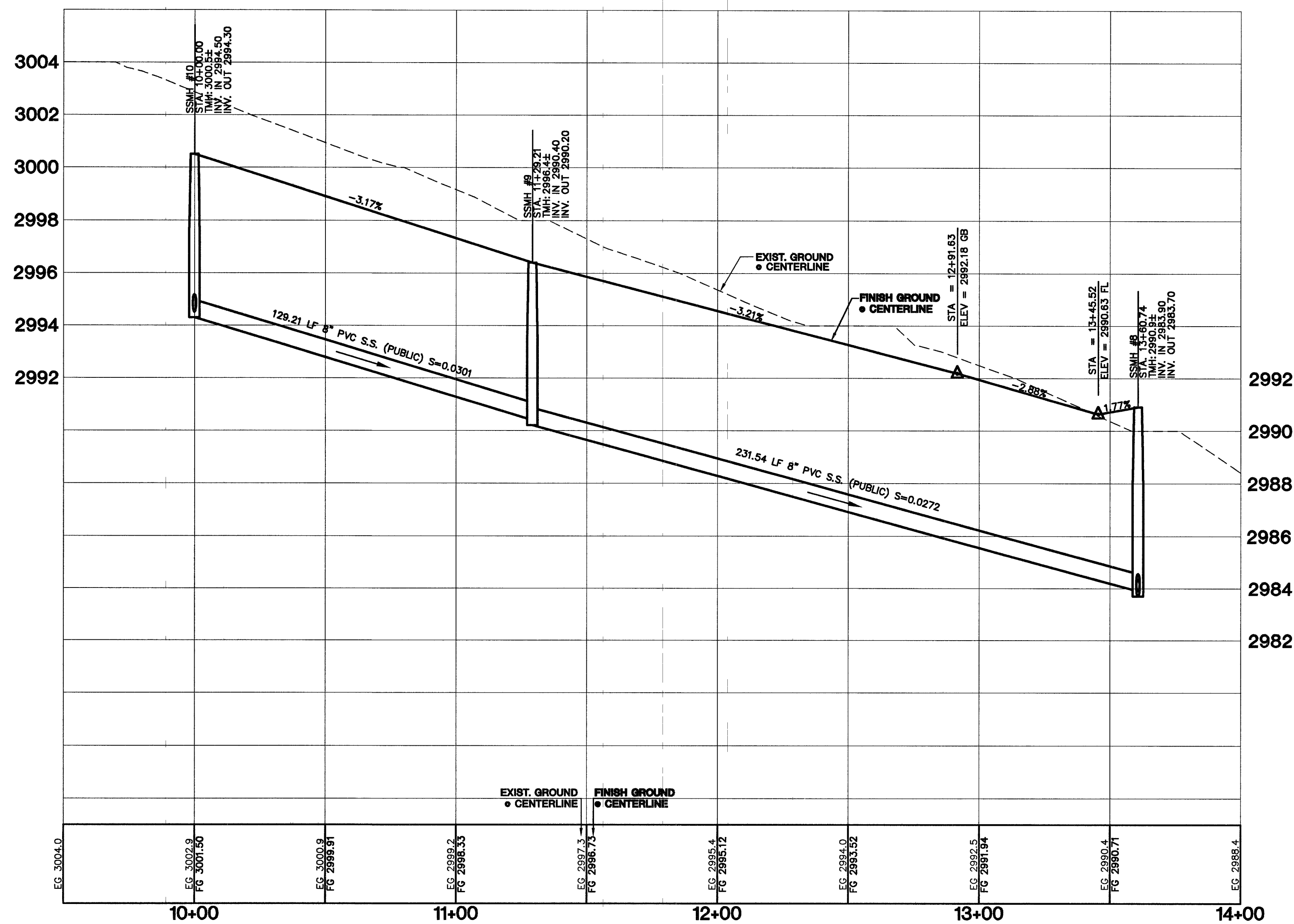
**Call  
before you**

**Underground**

**1-702-455-7511**

**CLARK COUNTY TRAFFIC OPERATIONS  
AND  
1-702-229-6611**

**LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM**



|                                                                                                                                                                                                            |                                                                                                    |                                                            |                                                                                                                        |                                                                                                                                                                                                                                                                                                                                |                                                                |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------|
|  <p>EXPIRES<br/>06-30-07</p> <p>SHEET<br/><b>SS4</b><br/>39 of 52 SHEETS</p> <p>DRAWING NO.<br/><b>10744888-1</b></p> | <p>DRAWN BY: _____</p> <p>DESIGNED BY: _____</p> <p>CHECKED BY: _____</p> <p>PROJECT NO: _____</p> | <p>10/05</p> <p>10/05</p> <p>10/05</p> <p>SCALE: _____</p> | <p>SEWER PLAN AND PROFILE<br/>ELFSTROM AVENUE</p> <p>WINDIMERE •<br/>PROVIDENCE / CLIFFS EDGE<br/>POD 2H1 - UNIT 1</p> | <p><b>KIMBALL HILL</b><br/>8 SUNSET WAY, SUITE 101<br/>HENDERSON, NEVADA 89014<br/>(702) 436-4582</p> <p><b>city of LAS VEGAS</b></p> <p>2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148<br/>PH. (702) 873-7550 FAX (702) 362-2597</p> <p><b>vtm nevada</b><br/>CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS</p> | <p>7</p> <p>6</p> <p>5</p> <p>4</p> <p>3</p> <p>2</p> <p>1</p> | <p>DATE</p> <p>BY</p> <p>REVISION</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------|