

C.L.V. FIRE DEPT. NOTES

- All work shall be done in strict accordance with the City of Las Vegas Fire Department "Hydrant Specifications", "Hydrant Installation Specifications" and Ordinance 1331B.
- Authorized hydrants for this project are:
  - A - Kennedy Guardian
  - B - Mueller A-225 Cast Iron
  - C - City Model 254 Modulator
- On any new home or building construction, accessible fire hydrants shall be installed before non-removable construction commences and said fire hydrants shall be in good working order with an adequate water supply.
- Contractor shall place a green reflective marker at centerline of street adjacent to fire hydrant.
- Call the Las Vegas Fire Department at 383-3899 for underground inspection, pressure and flush verification of all fire hydrants and fire lines before covering.
- Placing of the curbs and hydrant and any work necessary for protection of hydrants from physical damage per Ordinance 1318 shall be completed before approval by the City of Las Vegas Fire Department.

APPROVALS

S. P. Schuman  
 CENTRAL  
 4-23-91 DATE

Robert J. Williams  
 BOARD  
 4-23-91 DATE

Joseph L. Hoge  
 SOUTHWEST GAS  
 4-24-91 DATE

Frank  
 CITY OF N. LAS VEGAS WATER  
 4-18-91 DATE

Richard L. Brown  
 CITY OF LAS VEGAS FIRE DEPT.  
 5-20-91 DATE

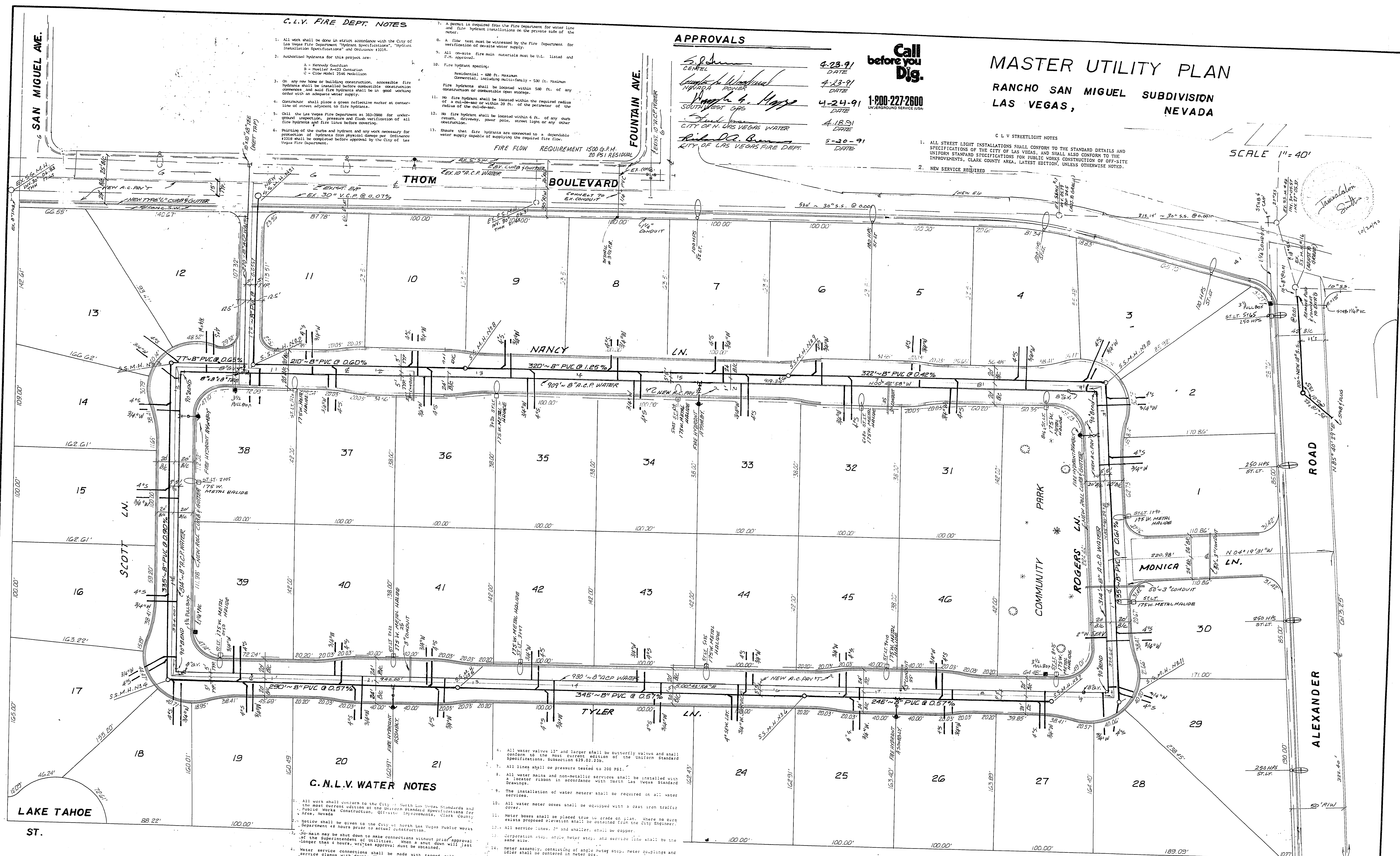
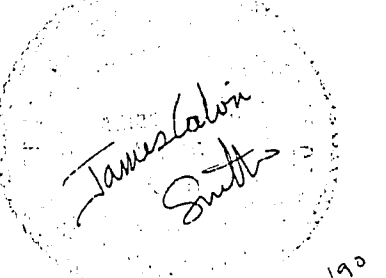
Call before you Dig.  
 1-800-227-2600  
 UNDERGROUND SERVICE (USA)

MASTER UTILITY PLAN  
 RANCHO SAN MIGUEL SUBDIVISION  
 LAS VEGAS, NEVADA

C L V STREETLIGHT NOTES

- ALL STREET LIGHT INSTALLATIONS SHALL CONFORM TO THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF LAS VEGAS, AND SHALL ALSO CONFORM TO THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OF OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, LATEST EDITION, UNLESS OTHERWISE NOTED.
- NEW SERVICE REQUIRED

SCALE 1" = 40'



C.N.L.V. WATER NOTES

- All work shall conform to the City of North Las Vegas Standards and the most current edition of the Uniform Standard Specifications for Water, Nevada.
- Notice shall be given to the City of North Las Vegas Public Works Department 48 hours prior to actual construction.
- Job man may be shut down to make connections without prior approval of the Superintendent of Utilities. When a shut down will last longer than 4 hours, written approval must be obtained.
- Water service connections shall be made with tapped collars or service clamps with double fire silicon bronze straps and bronze nuts. Double tap collars shall not be permitted.
- All valve boxes shall have a 8-inch thick concrete collar as shown on Clark County Uniform Standard Drawing No. 517 or may be raised after paving with a neat coat on a 12-inch radius from the meter grade.

- All water valves 1 1/2" and larger shall be butterfly valves and shall conform to the most current edition of the Uniform Standard Specifications, Subsection 629.02.33b.
- All lines shall be pressure tested to 300 PSI.
- All water meters and non-metallic services shall be installed with a locator ribbon in accordance with Clark County Standard Drawings.
- The installation of water meters shall be required on all water services.
- All water meter boxes shall be equipped with a cast iron traffic cover.
- Water boxes shall be placed true to grade or plan. Where no curb exists proposed elevation shall be obtained from the City Engineer.
- All service lines 2" and smaller shall be copper.
- Corporation stop, shutoff meter stop, and service line shall be the same size.
- Water assembly, consisting of angle meter stop, meter couplings and lidler shall be centered in meter box.
- The top of all angle meter stops shall be a maximum of 6" and a maximum of 4" below meter box cover.
- All new fire hydrants to be installed shall conform to the most current edition of the Uniform Standard Specifications, Subsection 629.03.14 except that a 3" valve opening shall be required.

BENCHMARK

BRASS CAP IN 1.5' DIA. CONCRETE ~ 30' NE OF 1/4 COR.  
 SEC. 6 @ VALLEY VIEW DR. & ALEXANDER RD.  
 EL. = 2200.02'

GARY GUY WILSON, A.I.A.  
 Architecture Planning Interiors  
 4480 Spring Mtn. Rd. Las Vegas, NV 89102  
 (702) 876-0668

C.S.A. ENGINEERS & SURVEYORS  
 525 HOTEL PLAZA  
 BOULDER CITY, NEVADA 89005  
 (702) 294-0164

NOTE: UTILITIES SHOWN HEREON ARE FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR LOCATING AND PROTECTING UTILITIES.