

A.P.N.
163-04-701-001

BASIS OF BEARING
THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHWEST QUARTER (SE 1/4) OF SECTION 4, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA; AS SHOWN ON THE PLAT IN BOOK 45, OF PLATS, PAGE 75, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA, WHICH BEARS: SOUTH 89°23'00" EAST

BENCHMARK
CITY OF LAS VEGAS BENCH MARK NO. 0LV10-4E4
RIVET AND PLATE IN TOP OF CURB @ NW CORNER OF BUFFALO DRIVE AND OAKLEY BLVD.
ELEVATION 2531.57 FEET, NAVD 1988 DATUM

STA: 13+92.38 MATCH LINE. SEE BELOW LEFT

SEWER CONSTRUCTION NOTES

1. CONSTRUCT SANITARY SEWER CLEANOUT PER DETAIL THIS SHEET
2. CONNECT TO EXISTING SANITARY SEWER PER DESIGN AND CONSTRUCTION STANDARDS FOR WASTE WATER COLLECTION SYSTEMS DWG. NO. SD-17.
3. REFERENCE PLUMBING DRAWINGS FOR CONTINUATION.

WATER CONSTRUCTION NOTES

1. INSTALL 1 1/2" WATER SERVICE AND METER PER UDACS PLATE NO. 1D.
2. INSTALL 2"-22.5" BEND
3. REFERENCE PLUMBING DRAWINGS FOR CONTINUATION
4. INSTALL 2" X 2" X 2" TEE
5. INSTALL 1 1/2" X 2" INCREASER
6. INSTALL 8"X6" TAPPING SLEEVE W/ VALVE PER UDACS PLATE NO. 22
7. INSTALL FIRE HYDRANT PER UDACS PLATE NO. 7.
8. INSTALL 8" X 1 1/2" SADDLE W/ 1 1/2" CORP PER UDACS NO. 1D
9. INSTALL 10"X8" REDUCER PER UDACS PLATE NO. 3.
10. INSTALL 8" TAPPING VALVE PER UDACS PLATE NO. 8.
11. INSTALL 8"X8" MECHANICAL JOINT SLEEVE W/ 8" TAPPING VALVE PER UDACS PLATE NO. 22.

FIRE FLOW REQUIREMENTS

FIRE FLOW REQUIREMENT IS 2500 GALLONS PER MINUTE AT 20 POUNDS SQUARE INCH RESIDUAL PRESSURE.

BASED ON:

LARGEST SQUARE FOOTAGE: 8,756 - SQ.FT.

LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS: 8,456 - SQ.FT.

BUILDING HEIGHT: 34 FEET

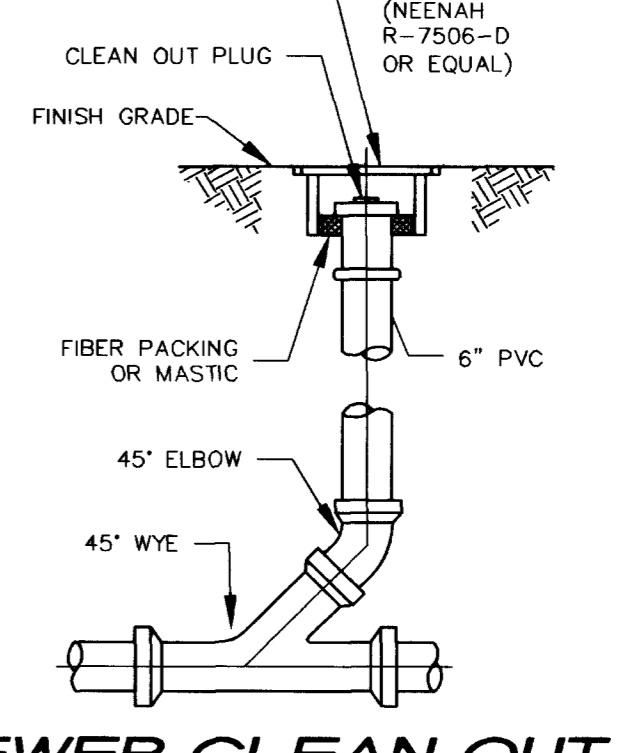
NUMBER OF STORIES: 2 FLOORS

TYPE OF CONSTRUCTION: (VN)

OCCUPANCY: SINGLE FAMILY

FULL AUTOMATIC FIRE SPRINKLER SYSTEM: NO

[Signature] 7/24/03
CITY FIRE MARSHAL DATE



NOTICE!

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call BEFORE YOU Dig

1-800-227-2600
UNDERGROUND SERVICE UTILITIES

AVOID OVERHEAD POWER LINE CONTACT

CALL BEFORE YOU OVERHEAD

1-702-593-6111

NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

EL PARQUE AVE.
STA: 94+70.63
OFFSET 4.00(L)

APPROVED FOR CONSTRUCTION

PINNACLE ARCHITECTURAL STUDIO
8670 W. SPRING MTN RD. SUITE 102
LAS VEGAS, NEVADA 89117
(702) 656-5955

ENGINEERING COMPANY
50 So. Jones #302, Las Vegas, NV, 89107
Telephone: (702) 877-1300

ZEPHYRE RESIDENCE
VILLALUZ RESIDENCE
SIE COR. OAKLEY & CIMARRON

UTILITY PLAN

DRAWN BY: ECN 7/02

DESIGNED BY: ECN 7/02

CHECKED BY: ECN 7/02

PROJECT NO.: ZDB610

SCALE: 1" = 20'

UT

5 OF 7 SHEETS

DRAWING NO. 167-V3674

Z06610MP.DWG

STA: 13+92.38 MATCH LINE - SEE ABOVE RIGHT