

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.

Call
811

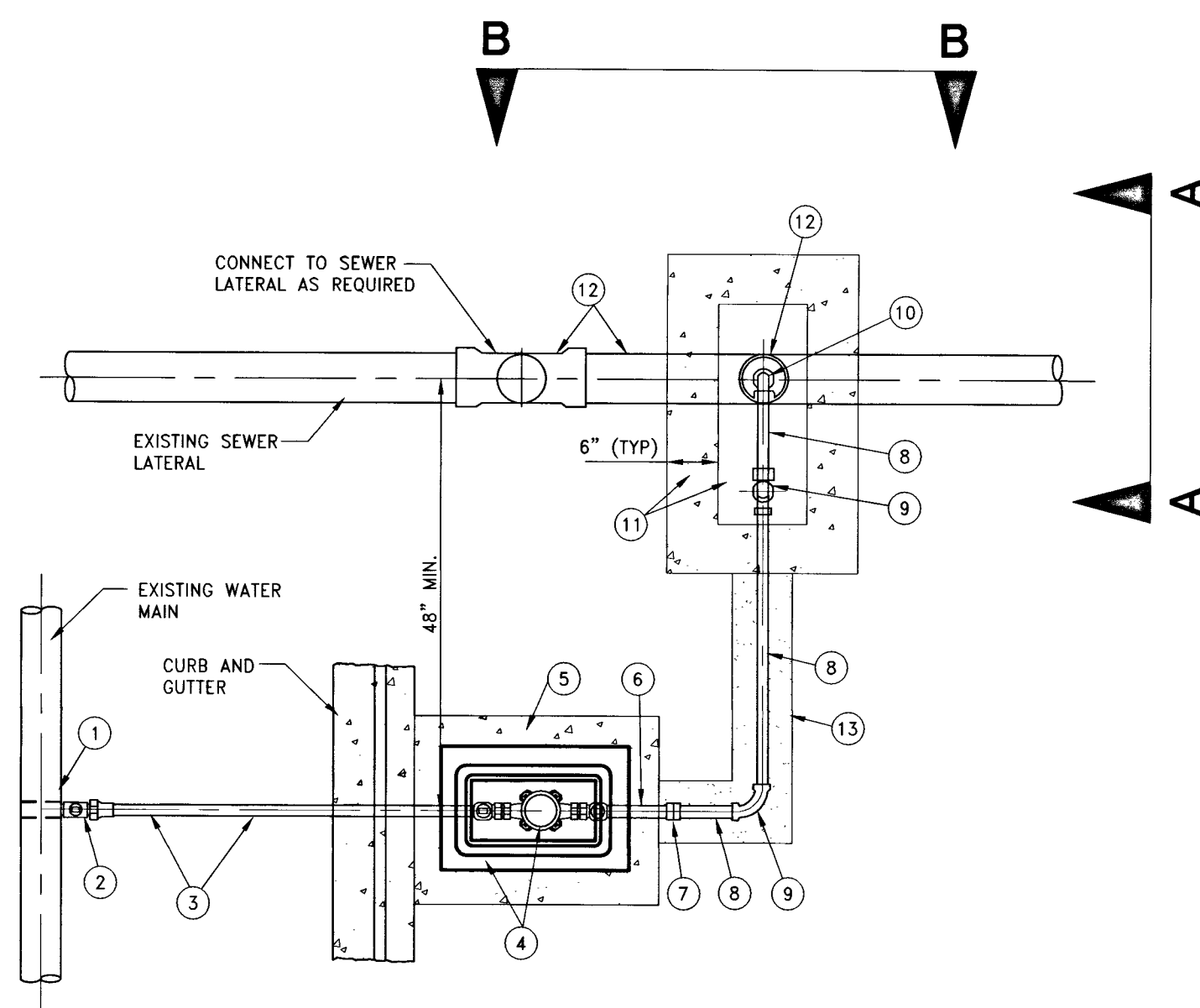
OR
1-800-227-2600

FAST
Call
before you
UnderGround

1-702-432-5300
FREEWAY AND ARTERIAL
CITY OF LAS VEGAS

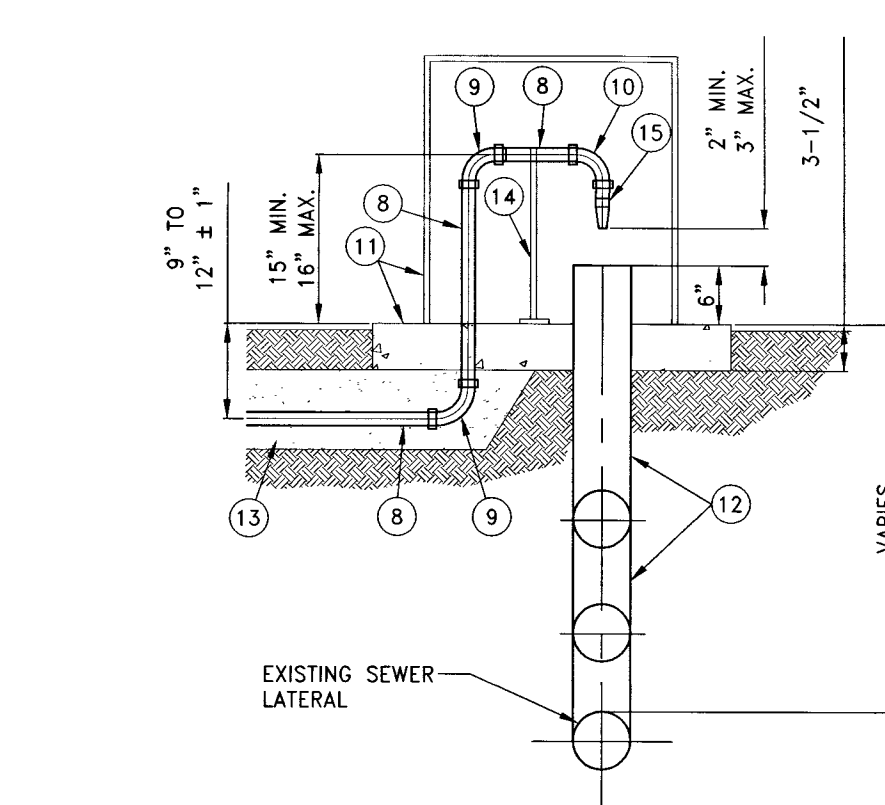
CALL BEFORE YOU DO OVERHEAD

-702-227-29

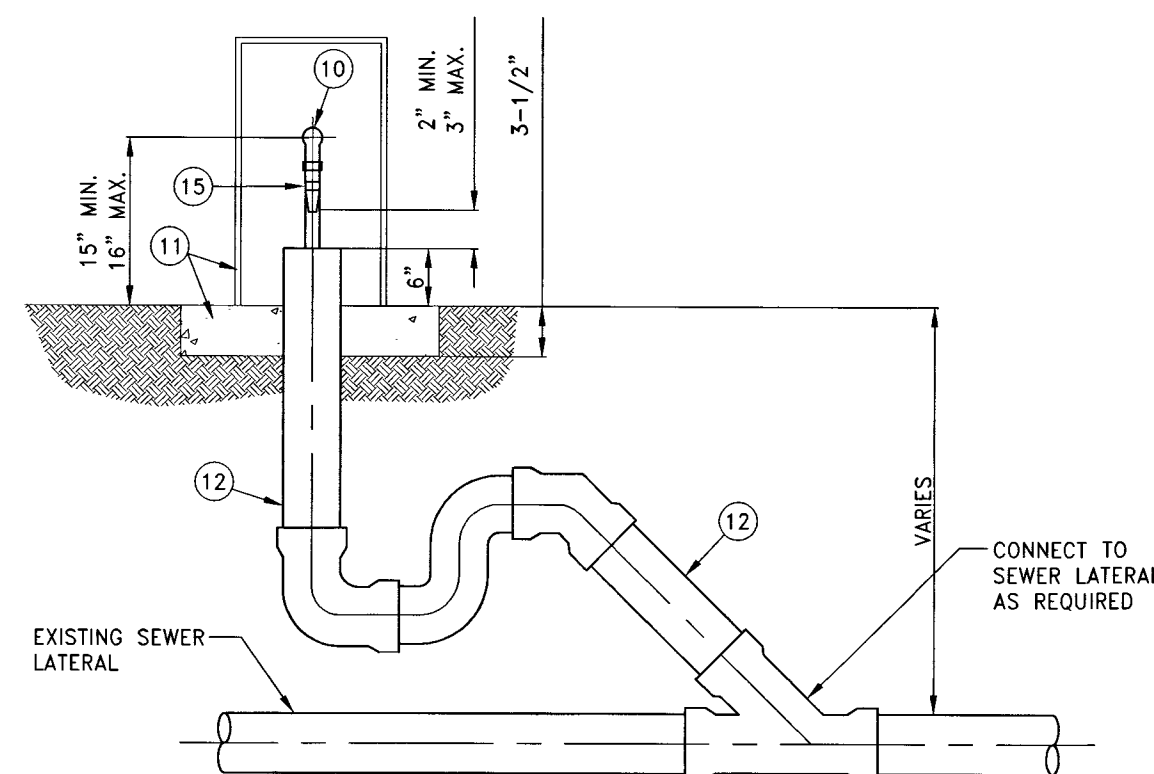


1. AN EASEMENT MAY BE REQUIRED FOR ASSEMBLIES LOCATED BEHIND EXISTING RIGHT-OF-WAY.
2. EXISTING SIDEWALK PANELS REMOVED FOR INSTALLATIONS ARE TO BE REPLACED TO NEAREST WEAKEND PLANE JOINT AS REQUIRED (TYP).

1 FLUSHING VALVE DETAILS
U-5



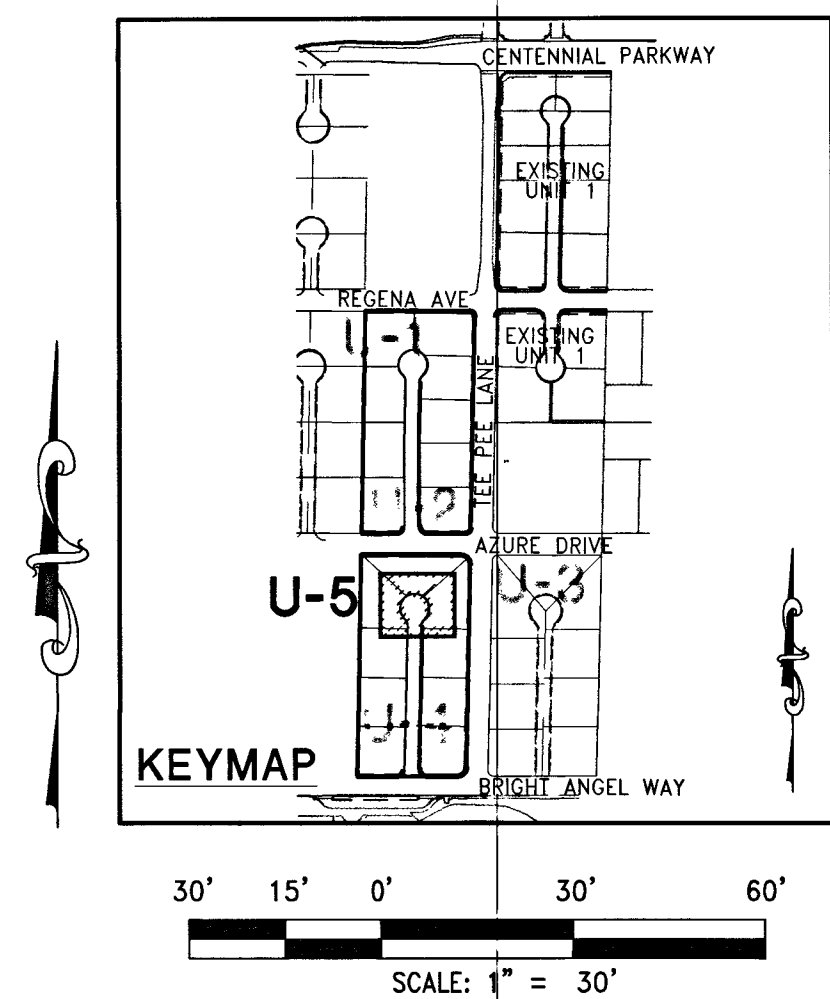
SECTION A



SECTION B

CITY OF LAS VEGAS BENCHMARK 6LV99 24SES
A RIVET AND PLATE IN THE TOP OF CURB AT THE NORTHWEST CORNER OF
CENTENNIAL PARKWAY AND HUALAPAI WAY.

SOUTH 89°47'00" EAST BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE IN FILE 89, PAGE 3 OF SURVEYS.



- 1 EXISTING SERVICE SADDLE
- 2 EXISTING CORPORATION STOP
- 3 EXISTING SERVICE LATERAL
- 4 EXISTING WATER METER AND WATER BOX
- 5 EXISTING CONCRETE COLLAR OR SIDEWALK PANEL
- 6 EXISTING TAILPIECE
- 7 3/4" COUPLING
- 8 3/4" PVC PIPE (SCH 40), LENGTH AS REQUIRED
- 9 3/4" PVC PIPE (SCH 40) 90 DEG BEND (SLIP X SLIP)
- 10 3/4" PVC (SCH 40) 90 DEG BEND (SLIP X THRD),
FOR FLUSHING VALVE CONNECTION
- 11 APPROVED FIBERGLASS ENCLOSURE AND CONCRETE PAD
(ANCHOR TO CONCRETE PAD PER MANUFACTURERS REQUIREMENTS)
- 12 4" PVC SEWER LATERAL
- 13 SAND BACKFILL FULL WIDTH OF TRENCH
- 14 PIPE SUPPORT AS REQUIRED
- 15 FLUSHING VALVE - ORBIT 5" ADJUSTABLE SWEEPER
NOZZLE PART # (58239) OR APPROVED EQUAL

LENNAR®
2490 PASEO VERDE PARKWAY SUITE 120 HENDERSON, NV 89074
PHONE: (702) 736-9100 FAX: (702) 736-9200

11010101 / 102 / 150 3200 17001 / 102 / 150 3200

RGL Engineering
4225 Dean Martin Road, Suite 200, Las Vegas, NV 89102

4325 Dean Martin Road, Suite 500, Las Vegas, NV 89103
PH#702.453.0800 FAX#702.453.0801

CENTENNIAL AND TEE PEE UNIT 2
A SINGLE FAMILY RESIDENTIAL SUBDIVISION

UTILITY PLAN

(SHEET 5 OF 5)

ARK COUNTY PROJ#:123816 AGR#: 115542 QS:125-30-NE XC 11148 NEVA

06_001.dwg crivera 4/27/16 11:08am

D:\3040_LEAK\0036_Centennial and Lee Pk\CIVIL\IPS\UNI 2\S006_001.dwg crivera 4/2/16 11:08am

CLARK COUNTY FIRE DEPARTMENT APPROVAL

BY: <i>E. Kamowitz</i>	5-2-16 DATE
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR OR ANY APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE STATE OR COUNTY LAWS.	
APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM THE LVVWD.	
FIRE FLOW <u>2000</u> GPM AT 20 PSI RESIDUAL	

APPROVED FOR CONSTRUCTION

4. DISHARI FOR JSM
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 5/24/16 PROJECT# 123816

LVVWD APPROVED FIRE FLOW 2000 GPM AT 20 PSI RESIDUAL

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3071111