## REQUIREMENTS FOR SEWER HOOKUP: (PAGE 1)

- 1) Obtain a permit from the South Tahoe Public Utility District (District) for each connection to the system. No work is to be performed until a permit has been obtained. It is your responsibility to contact USA North (1-800-227-2600) to mark utilities prior to digging. You must call the CUSTOMER SERVICE OFFICE to schedule an inspection please have your APN and or Sewer Permit number when calling. No inspection will be scheduled without this information. DO NOT cover any work until it has been inspected and approved by a District Inspector.
- 2) The building sewer line shall be constructed of cast iron soil pipe, vitrified clay, SDR-26, ABS or other suitable material approved by the District.
- 3) The size of the building sewer line shall be a minimum four inches (4"). A sewer lateral larger than four inches, will require the installation of a manhole. When saddling a sewer main a "Romac" brand saddle will be required.
- 4) Joints between all approved types of pipe shall be made by means of an adapter coupling approved for this purpose. UPC 2003, Section 705.0
- 5) The slope of the sewer line shall not be less than one—quarter inch per foot (1/4"/foot). The minimum under a driveway shall be thirty inches (30"). If it less than thirty inches (30") in depth, the pipe shall be cast iron.
- 6) No building sewer line shall be laid parallel to and within three feet (3') of a bearing wall foundation unless the foundation footing extends below the sewer line.
- 7) The sewer line shall be placed on a bed of sand or compacted rock free earth.

  The backfill around the sewer line shall be free of rock.
- 8) After lateral has been inspected and backfilled, lateral shall be air tested. (See Requirements For Air Testing Sewer Laterals)
- 9) A CLEAN OUT shall be installed at the sewer system lateral connection (See Sewer Lateral Installation Detail). The clean out riser shall the same size as the lateral. All clean outs shall be in a concrete box (Christy's G5 or equal) with a metal lid marked "SEWER".
- 10) Cleanouts shall be placed in every building sewer line at the junction of the soil pipe stub out and at intervals not to exceed one hundred feet (100') in straight runs.
- 11) If total change of horizontal lateral direction exceeds 135 degrees (135°), an extra clean out shall be required. Ninety degree (90°) elbows shall not be permitted.

DATE:
JUL 2016
SCALE:
NO SCALE
DRAWN:
MAM
FILE:
STANDARDS
SHEET:
G 1 1

**GENERAL NOTES** 



SOUTH TAHOE PUBLIC UTILITY DISTRICT

## REQUIREMENTS FOR SEWER HOOKUP: (PAGE 2)

- 12) Shoring or sloping shall be required per the current Cal—OSHA standards, for any sewer line trench.
- 13) All cleanouts shall be brought to within ten inches (10") of finished grade and shall be installed in an approved box set to finish grade.
- 14) Drainage piping serving fixtures which have flood level rims located below the elevation of the next upstream manhole cover of the public sewer serving such piping shall be protected from back flow of sewage by installing an approved type of back water valve. Fixtures above such elevation shall not discharge through the back water valve. UPC 2003, section 710.1
- 15) If a backwater valve is required, it shall be located between the building stub out and the house clean out. The backwater valve shall be accessible for inspection and repair at all times. The backwater valve shall be enclosed in a masonry pit, fitted with an adequately sized, removable cover marked "SEWER". Back water valves shall comply with UPC 2003, Section 710.6
- 16) If work is approved, the inspector will notify you verbally or an Acceptance Notice will be left at the jobsite. If work is not approved, a Correction notice will be left at the jobsite. Please call for re—inspection. Excessive re—inspection may be subject to additional inspection fees.
- 17) Abandoned septic tanks, cesspools or dry wells MUST be pumped and limed by a Licensed Pumper, tagged and then backfilled with clean material at the time of sewer hookup. California Health and safety Code Section 14—1000
- 18) If you have any questions regarding your sewer hookup, call the District Inspectors at: (530) 544-6474.
- 19) IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER, DEVELOPERAND/OR GENERAL CONTRACTOR TO ENSURE THAT ALL WORK IS PERFORMED BY AN APPROPRIATELY LICENSED CONTRACTOR.