

Community Development Department

SEWER REPAIRS

Permit Procedure:

- 1. A permit is required (*IRC- R105.1))
- 2. If a contractor is used, s/he must be licensed with the Village.
- 3. A copy of the contract is required for all work prior to issuance of a building permit.
- 4. Sewer service repairs are the owner's responsibility from the main to the premises. (8-3-1-2) **Specifications**:
- 1. Materials allowed are SDR 26 or Schedule 40 PVC sewer pipe (*VC-9-3-2-2A).
- 2. Pipe shall be laid on a solid bedding uniformly supported the entire length. The bedding may consist of washed gravel, crushed gravel or crushed stone ¼" to 1" in size. Backfill material must be placed to a level of 12" over the top of the pipe. The remaining backfill material may be clean excavated soils Large rocks, broken concrete, discarded sewer pipe and frozen chunks of dirt or debris shall not be used for backfill (*IRC- P2604).
- 3. Sewer lines shall have a cleanout tee located within five feet (5') of the structure. The size of sewer and clean-out shall be at least the same size as the original sewer line. If a sewer line is dug less than 10 feet (10') in linear length, it is considered a sewer repair. Only the work on the section dug will be required. If the sewer line is dug more than 10 feet (10') in linear length, it is considered a sewer replacement. Connections between old and new pipe are to be made with no shear couplings.
- 5. Any damage to the water service shall be repaired by a licensed plumber and inspected.
- 6. An open trench inspection **must** be made prior to covering the work. Work can only be inspected on weekends in an emergency situation.
- 7. Any existing sewer line that has not been replaced must be rodded from the cleanout with a full size cutter to the main line.
- 8. Sewer replacement shall be made up to the main if on the same side of the street or up to the curb if the main is located on the opposite side of the street. Any deviation requested from this requirement must include submittal of sewer video of entire service to the main for review and approval of replacement plan by the Village. If the sidewalk is removed for the sewer replacement the Village will replace the sidewalk. All concrete debris must be removed by the contractor and the trench under the sidewalk shall be backfilled with compacted gravel, prior to final approval. *Please note: if work is required under the street, it will be performed by the Village at a cost of \$202.00*.
- 9. If work must be conducted when the Community Development Department is closed, please call 630.736.3700 for an inspection. Public Works personnel will note whether the proper work was performed. A permit must be obtained when the Department re-opens.

10. Failure to adhere to these requirements will result in a prohibition on obtaining permits. Working without a permit is a violation of the Village Code and can result in the issuance of court citations of up to \$750.00 per day, per offense.

References (revised 09/2020):

*IRC = International Residential Code (2012) *VC = Village Code