



Community Development Department  
 1200 L.W. Besinger Drive- Room 214  
 Carpentersville, IL 60110  
 Hours: M-F 8:30 AM --5:00 PM  
 Phone (847) 551-3478  
 Fax (847) 426-0864  
<http://vil.carpentersville.il.us>

## Exterior Sanitary Sewer Repair or Replacement

ADDRESS:	Date Received:
Applicant Name:	Check in by:
Applicant Daytime Phone:	Date Returned to Applicant:
Applicant Email Address:	

I understand that any missing or incomplete items or failure to clearly describe the proposed scope of work will cause this plan review to be delayed until the submittal is complete and/or the work is correctly described. Upon submittal of the remaining items, I understand that the plans are still subject to review by the Village and that corrective measures and/or additional information may be required.

\_\_\_\_\_  
 Applicant Signature

\_\_\_\_\_  
 Date

### Submittal Checklist, minimum requirements:

OK	N/A	Item Description
<input type="checkbox"/>	<input type="checkbox"/>	Homeowners Association approval letter, if required
<input type="checkbox"/>	<input type="checkbox"/>	Completed plumbing permit application
<input type="checkbox"/>	<input type="checkbox"/>	Detailed scope of work
<b>Comments/Other Submittals Required:</b>		

### Minimum Requirements:

1. SDR 26 plastic pipe is generally required for sanitary sewer pipe replacement. ASTM-2241 pipe is required in some cases. There are special circumstances for deep sanitary sewers as well. Please contact us for more information.
2. An exterior clean-out located within 5 feet of the foundation wall is highly recommended.
3. Sanitary pipes must rest on clean CA7, 11, 8 or 13 gravel or sand bedding and must be completely covered by the same materials in order to protect the pipe during backfilling.
4. All pipe couplings must be non-shear.
5. Materials that could damage the pipe cannot be present in the backfill.
6. The grade must be restored to its original condition as soon as possible; backfill mounding must be kept to a minimum.
7. The street must be restored with hot patching, weather permitting. Install cold patching only on a temporary basis. If a cold patch is used, it must be maintained until the permanent patch is complete.

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8. The Village does not restore the parkway, sidewalk, curb, gutter, street or any feature located on public property.
9. Excavated soils cannot be re-spread on the property and must be disposed of properly.
10. The time frame for open excavations must be kept to a minimum. Overnight or unattended open excavations must be safely barricaded. Streets cannot be open overnight. Streets can be properly plated or backfilled.
11. The grade and landscaping in the parkway must be restored to an acceptable condition. Parkway must be sodded or seeded.
12. A permit is not required for television or rodding the sewer.
13. The Village is responsible for the public sewer main itself; not for sanitary sewer lines connecting to it.
14. Contractors must be on-site for inspections.
15. A licensed Illinois plumber is not required to repair or replace pipes.
16. Permit fees: \$25. A \$3,000 cash bond for work in the street and a \$1,000 cash bond for work in the public right-of-way may also be required depending on the scope of work.
17. Bonds typically are refunded approximately three weeks after inspection approvals.

**Minimum Required Inspections:**

1. Prior to backfilling.
2. Pre-pour for concrete sidewalks as needed.
3. When all work is complete including restoration in the public right-of-way as needed.

(Schedule inspections with the Community Development Department)

**Helpful Contact Information:**

Engineering Department - (847) 551-3487  
J.U.L.I.E. - 811  
Nicor - (800) 730-6114  
Ameritech - (800) 244-4444  
Com Ed - (800) 344-7661  
Comcast - (800) 226-2278  
Public Works Department - (847) 836-2464  
Community Development Department - (847) 551-3478