

Town of North Kingstown

Excavation Permit Requirements

Revision (07/2017)

The following rules and conditions shall apply to excavation within the Town's right-of-way, requiring the cutting, removal or undermining of roadway pavement or shoulder. When said pavement, or surface treatment applied thereto, is less than 5 years old, there will be **no excavation** except for health and safety reasons at the discretion of the Director of Public Works.

1. Contractor must notify "Dig Safe" prior to the start of excavation. **811 or visit digsafe.com.**
Please Note: Town Water and Sewer are not part of Dig Safe and must be contacted separately by calling 268-1500, ext. 231 for water or ext. 605 for sewer.
2. The Town Engineer's office shall be notified 48 hours in advance of all work within the public right-of-way. **At the completion of work, a request shall be made of the Town Engineer's office, 401-268-1500, for an inspection to approve the completed work.**
3. It shall be the responsibility of the contractor performing the work to maintain a safe, passable (minimum of one (1) lane) roadway throughout the project. The contractor shall provide necessary signs, barricades, flag persons, or traffic persons, as deemed necessary by the Director of Public Works. **In general, road closures will not be permitted.** Roads must be completely reopened at the conclusion of each construction day.
4. All restoration work shall be governed by the Town of North Kingstown Standard Specifications and Construction Details and the Rhode Island Department of Transportation Standard Specifications for Road and Bridge construction, 2004 Edition, and Standards Details 2010 Edition or most recent amendment.
5. The excavation, wherever possible, will straddle the property line between two lots, and combined utilities, so as to minimize utility trenching.
6. The pavement to be excavated shall be saw cut in a neat line. Before patching material is placed against the existing pavement, the edge of the existing pavement shall be thoroughly swabbed with emulsified asphalt to insure bonding and water tightness.
7. Water line excavation shall be backfilled with a "flow-able fill" type of material to four (4") inches below grade and allowed to cure for at least 24 hours prior to application of asphalt patch. Gas line excavation shall be backfilled with suitable material and compacted in one (1') foot lifts to four (4") inches below grade prior to application of asphalt patch.
8. Contractor is required to place a minimum of four (4") inches of bituminous concrete pavement, or match the existing pavement, whichever is greater. A minimum of two and one half (2½") inches of binder course and one and one half (1½") inches of Class I-1 surface course is required. All asphalt is to be placed and rolled in accordance with previously referred RIDOT specifications and details.

9. Whenever a longitudinal trench is more than two feet from the edge of the pavement into the travel way, the entire travel lane pavement will be replaced or overlaid.
10. The shoulder area disturbed by the excavation must be loamed and seeded with a minimum of four (4") inches of loam and URI #2 grass seed.
11. No roadway opening will be allowed between November 15th and March 1st. Emergency or Health and Safety issues will be considered by the Director of Public Works.
12. A Performance Bond shall be held in its entirety from the date of final satisfactory inspection of the completed project, for one (1) winter season from the same completion date and be designated as retainage and used as warranty for work performed.

Town of North Kingstown Minimum Pavement Restoration for Utility Cut in Roadway

