

Specifications for driveway installation in the town right of way

Paving driveways within the Town of Watertown requires a permit. The permit is obtained through the town inspector whom also will inspect the job set-up or layout prior to concrete pouring or asphalt laying. If the town inspector is not available for reasons unknown, the town should attempt to supply or recommend an alternative qualified person to inspect the site preparation so as to expeditiously move the project forward.

No vertical concrete walls are allowed or stonewalls with stones over eight inches in diameter are allowed. They are a menace to public safety should someone leave the pavement. However, standard apron end sections, either metal or concrete may be used.

The sketch below depicts proper layout of a town driveway entrance. Proper pitching of materials accomplishes proper drainage, keeping water and other debris from entering the roadway.

The minimum length of the culvert must be 24 feet and must have metal culvert ends.

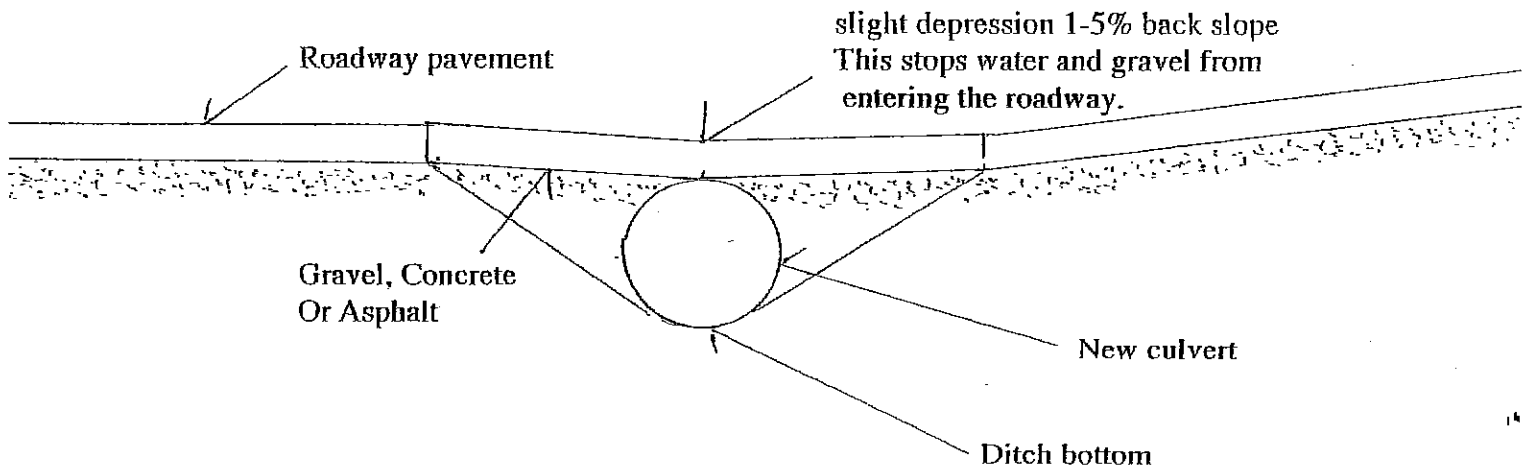
A Fifteen-inch culvert is the minimum size that can be used. An oval or low profile culvert can be used when shallow ditch conditions exist. However an eighteen-inch culvert is preferred in deep ditch conditions and high water volume situations.

Minimum road surface width 12 feet.

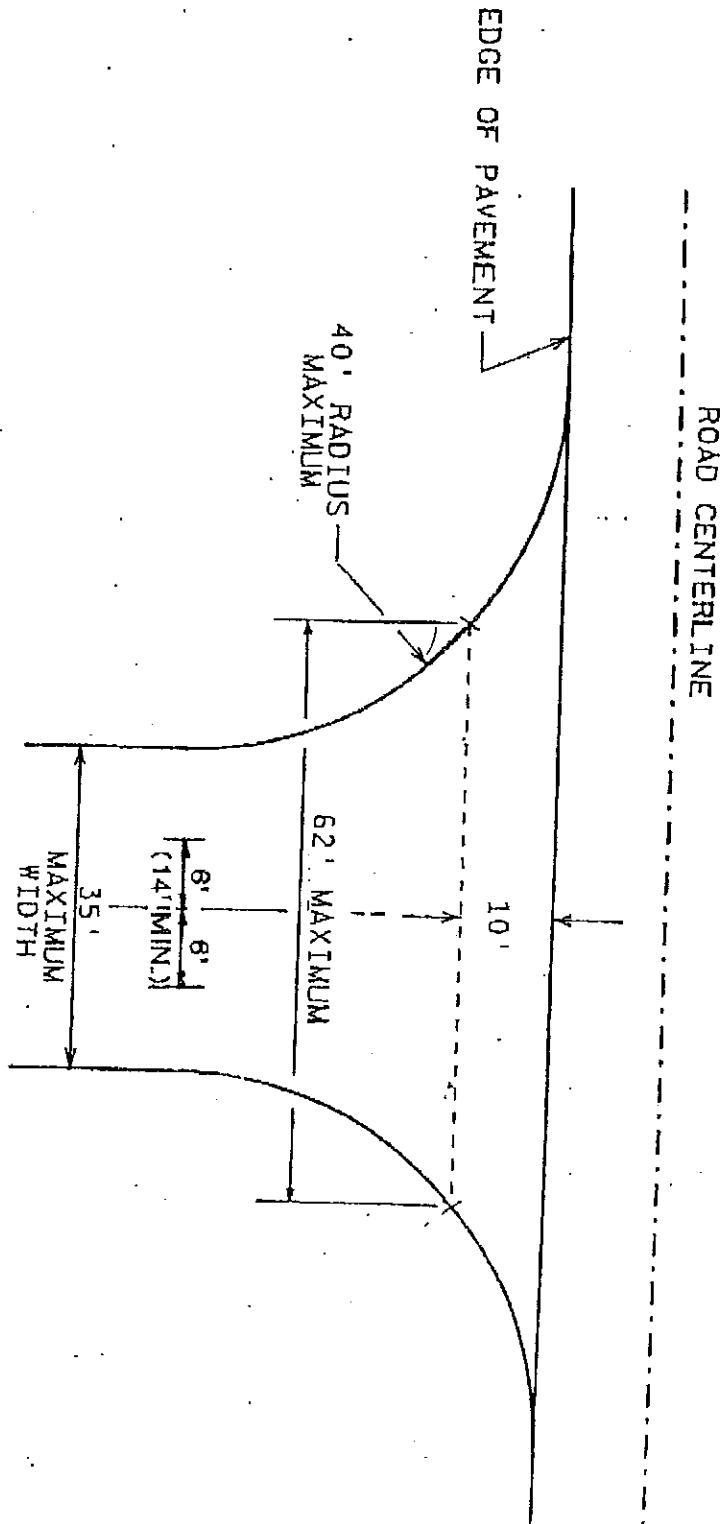
Minimum width clearance 16 feet, free of trees, fences, etc.

Minimum height clearance free from trees, wires, etc. 18 feet.

Maximum grade or steepness of driveway 10% slope.



A minimum of six inches of gravel or bituminous material must overlay the culvert area. Other areas in the road right of way must have 6 inches of 2 inch or larger base gravel and 4 inches of 3/4 inch road surface gravel. If road right of way is immediately paved with concrete or asphalt, up to 6 inches of the gravel may be forfeited for the bituminous material.



TYPICAL DRIVEWAY DETAIL
COMMERCIAL RURAL
NOVEMBER 1997