

## **DR-101 Pipe Culvert (Bedding and Backfill)**

(This section last updated 09-14-16)

- Include [DR-101](#) on the standards list.
- Calculate excavation and backfill quantities based on Section [5B-2](#).
- The Office of Contracts will include the Supplemental Specifications for Backfilling and Compaction of Pipe and Reinforced Box Culverts by Flooding on all projects with the flooded backfill item.
- For situations where water from flooded backfill cannot drain (e.g. staged pipe, utilities), add the following note to the remarks column of Tabulation [104-3](#):
  - In trench installations, replace floodable fill with Class 'A' road stone compacted according to Section [2416](#) or [2417](#) of the Standard Specifications.
- For utilities and storm sewer under the roadway, refer to [SW-101](#).

**Note:** Pipe elongation (when specified) is done in the vertical direction to counter deformation caused by backfill. It is not to be used to widen a pipe horizontally to form an elliptical pipe.