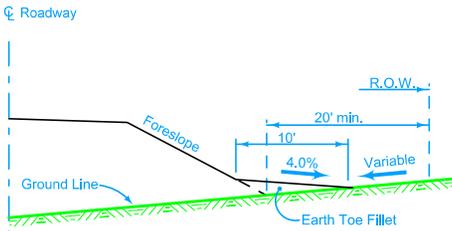
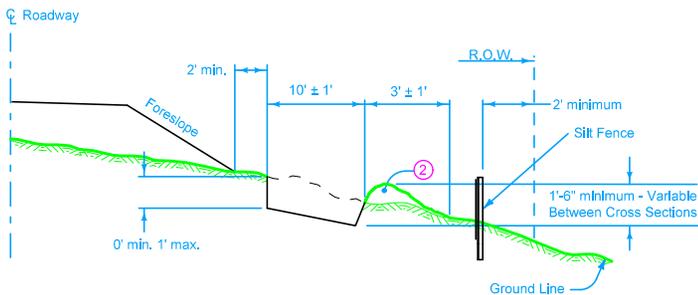


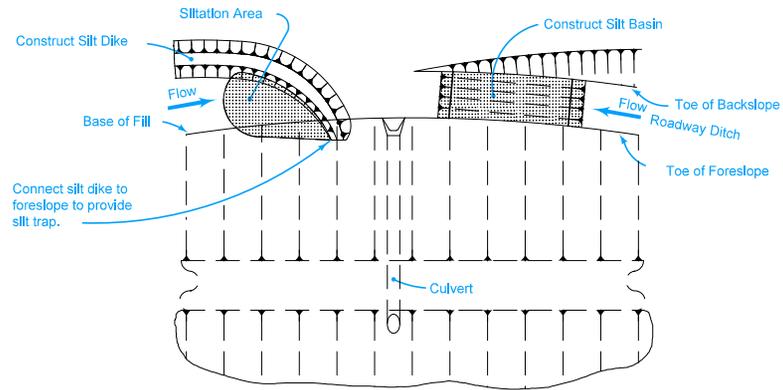
SILT DITCH



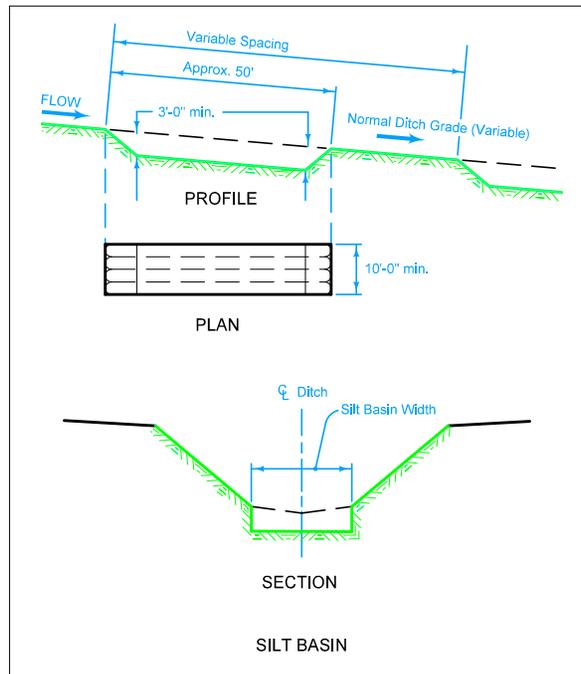
TOE FILLET ①



SILT DIKE



TYPICAL PLAN WITH PERMANENT CULVERT INSTALLATION



Obtain the Engineer's approval for installation locations.

- ① Construct an earth fillet at the toe of the roadway foreslope for areas where a roadway ditch, silt ditch, or silt dike is not provided. This Toe Fillet is incidental to "Roadway and Borrow Excavation".
- ② Windrow of excavated and compacted silt material or deposited and compacted earth.

Possible Contract Items:

- Silt Ditch
- Silt Dike
- Silt Basin

Possible Tabulations:

- 100-13
- 100-14
- 100-15

|                           |          |               |
|---------------------------|----------|---------------|
| <b>IOWA DOT</b>           | REVISION |               |
|                           | 2        | 10-18-16      |
| <b>STANDARD ROAD PLAN</b> |          | <b>EW-403</b> |
|                           |          | SHEET 1 of 1  |

REVISIONS: Modified SILT DIKE detail.

*Brian Smith*  
APPROVED BY DESIGN METHODS ENGINEER

**TEMPORARY EROSION CONTROL MEASURES**