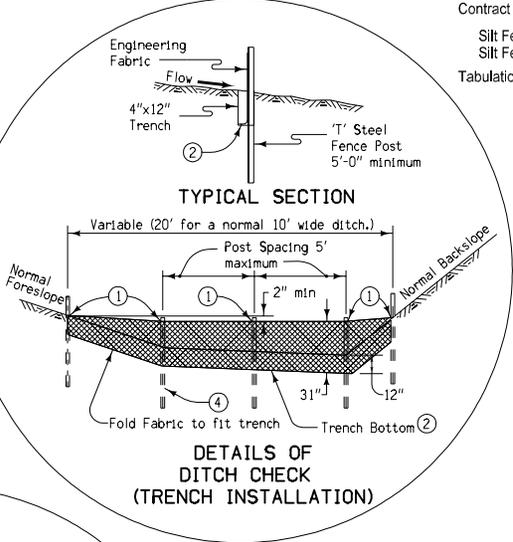
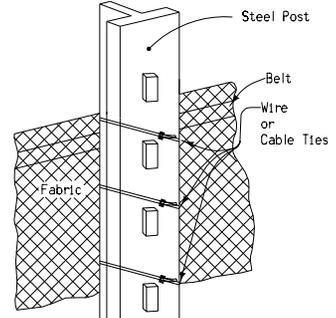


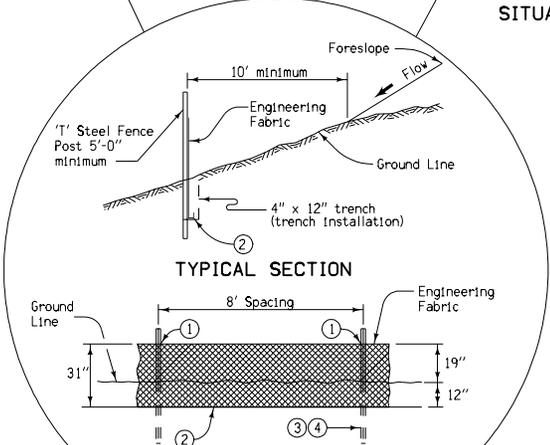
SITUATION PLAN



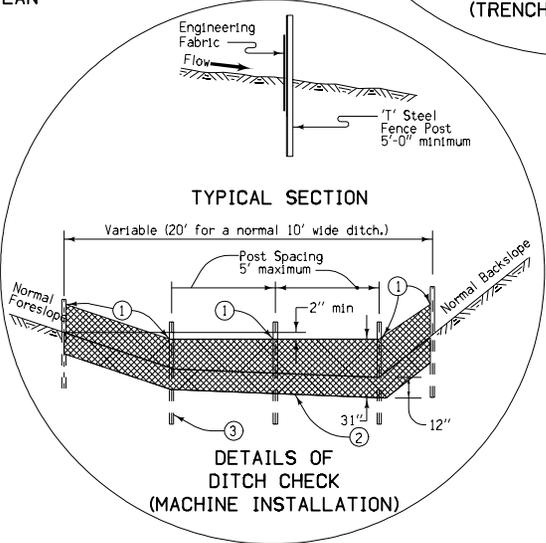
DETAILS OF DITCH CHECK (TRENCH INSTALLATION)



BACK VIEW ATTACHMENT TO POST



DETAILS OF SILT FENCE (MACHINE AND TRENCH INSTALLATION)



DETAILS OF DITCH CHECK (MACHINE INSTALLATION)

GENERAL NOTES:
 For machine installation, all compaction shall be accomplished by driving over each side of silt fence two to four times with device exerting 60 p.s.i. or greater.
 For trench installation, all compaction shall be accomplished with a mechanical or pneumatic tamper.
Contract Items:
 Silt Fence
 Silt Fence for Ditch Checks
 Tabulations: 100-17, 100-18

- ① Secure top of Engineering Fabric to Steel Posts using cable ties (50 lb.) or wire. See details of attachments to post.
- ② Engineering Fabric to be folded along the bottom of trench installation only.
- ③ For machine installation, posts shall be embedded 28 inches below the ground line. The post nearest the pavement shall be embedded 39 inches below the ground line.
- ④ For trench installation, posts shall be embedded 28 inches below the trench bottom. The post nearest the pavement shall be embedded 39 inches below the trench bottom.

STANDARD ROAD PLAN RC-17	
<small>REVISION: Replaces RC-16A and RC-16B.</small>	<small>REVISION NO.</small> New
<small>APPROVED BY DESIGN METHODS ENGINEER</small> <i>Deanna Marfeldt</i>	<small>REVISION DATE</small> 04-18-06

SILT FENCE