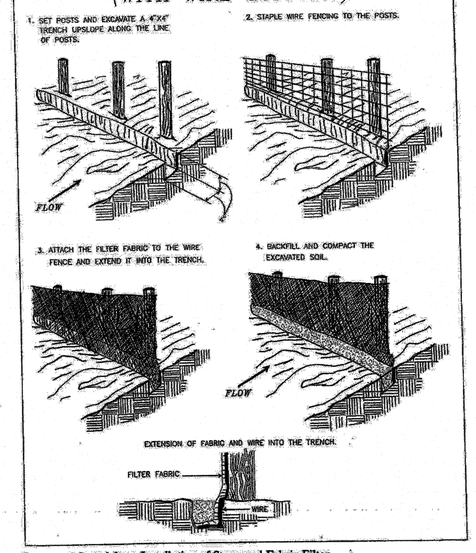
1992 3.05

CONSTRUCTION OF A SILT FENCE (WITH WIRE SUPPORT)

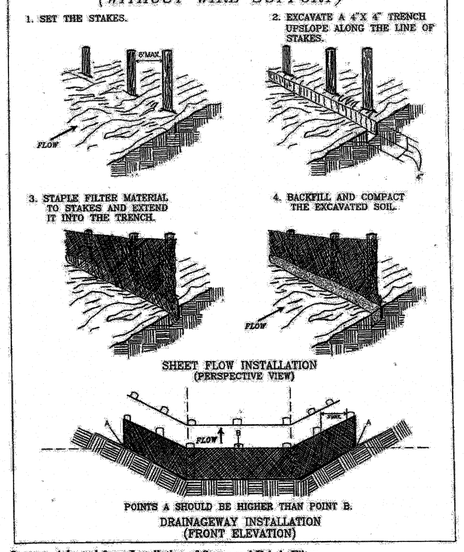


Source: Adapted from Installation of Straw and Fabric Filter Barriers for Sediment Control, Sherwood and Wyant

Plate 3.05-1

1992 3.05

CONSTRUCTION OF A SILT FENCE (WITHOUT WIRE SUPPORT)

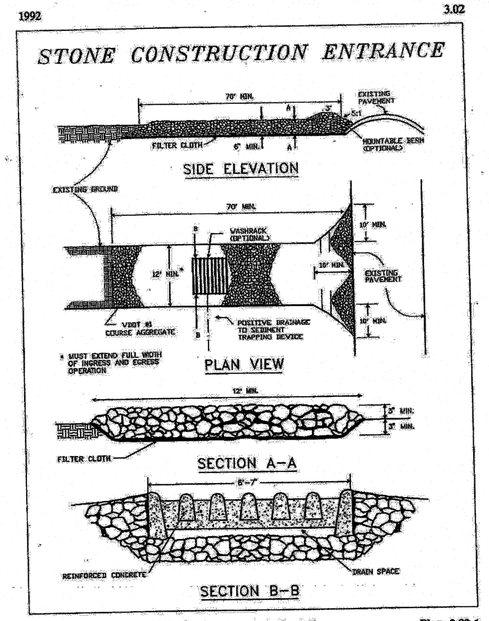


Source: Adapted from Installation of Straw and Fabric Filter Barriers for Sediment Control, Sherwood and Wyant

Plate 3.05-2

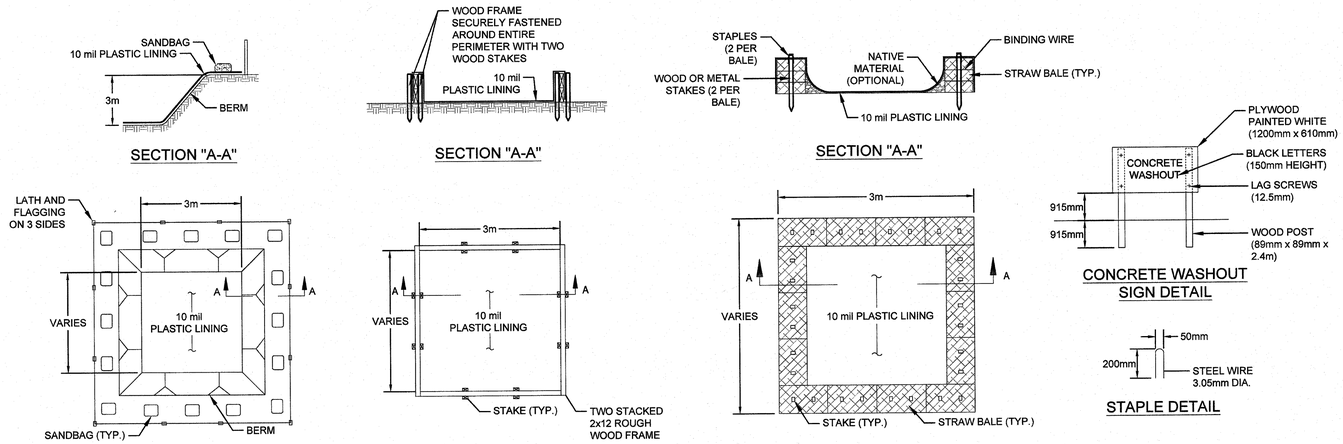
1992 3.02

STONE CONSTRUCTION ENTRANCE



Source: Adapted from 1983 Maryland Standards for Soil Erosion and Sediment Control, and Va. DSWC

Plate 3.02-1



"BELOW GRADE"

NOTE:

1. ACTUAL LAYOUT DETERMINED IN THE FIELD.

2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 10m OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

"ABOVE GRADE" w/ WOOD PLANKS

CONCRETE WASHOUT SIGN DETAIL

STAPLE DETAIL

NOTES:

1. ACTUAL LAYOUT DETERMINED IN THE FIELD.

2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 10 m OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

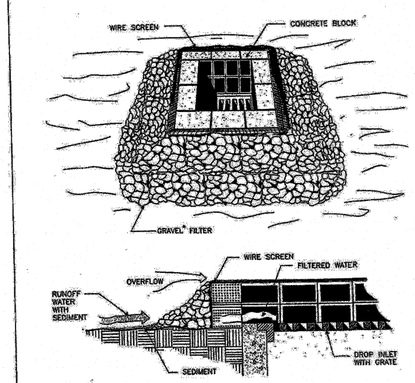
PLAN VIEW

(CW) CONCRETE WASHOUT DETAIL

NTS

1992 3.07

BLOCK AND GRAVEL DROP INLET SEDIMENT FILTER



SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY FLOWS ARE EXPECTED AND WHERE AN OVERFLOW CAPACITY IS NECESSARY TO PREVENT EXCESSIVE PONDING AROUND THE STRUCTURE.

* GRAVEL SHALL BE VDOT #3, #357 OR #5 COARSE AGGREGATE.

Source: Va. DSWC

Plate 3.07-3

APPROVED

W:\PROJECTS\VALVOLINE\755208-ROANOKE VA (VIOC)\03-CIVIL\PLAN\PLOT SHEETS\755208_C3.0-SWPPP, 10/24/2018 10:42:15 AM, LONCHOR

CESO
www.cesoinc.com

No.	Revisions/Submissions	Date
	ISSUED FOR FINAL APPROVAL	10.19.18
	BID SET	10.04.18
	ISSUED FOR DEVELOPMENT PLAN RESUBMITTAL	08.24.18
	ISSUED FOR DEVELOPMENT PLAN REVIEW	08.01.18
	ISSUED FOR OWNER REVIEW	07.17.18

Valvoline Instant Oil Change

VALVOLINE INSTANT OIL CHANGE
4025 CHALLENGER AVE. NE
ROANOKE, VA

© 2018 CESO, INC

COMMONWEALTH OF VIRGINIA
JEFFREY A. BURGESS
Lic. No. 0402
PROFESSIONAL ENGINEER

Project No.	755208
Scale	AS NOTED
Drawn	JJL
Checked	EJB
Date	07/17/18

Drawing Title

SWPPP DETAILS

Drawing No. **C3.2**