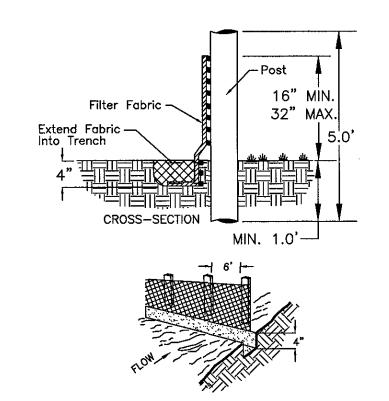


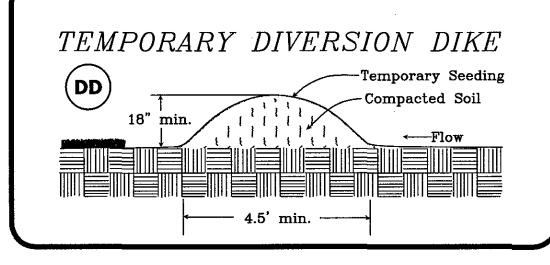
## PERMANENT SEEDING **SPECIFICATIONS**

- When applying Slowly Available Nitrogen, use rates available in Erosion & Sediment Control Technical Bulletin

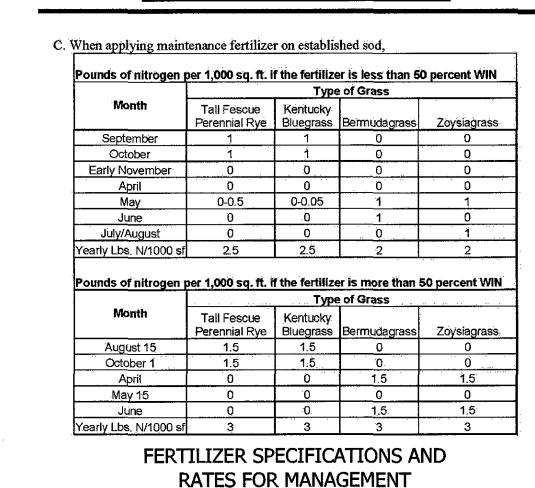
# 4, 2003 Nutrient Management for Development Sites at http://www.dcr.state.va.us/sw/e&s.htm#pubs

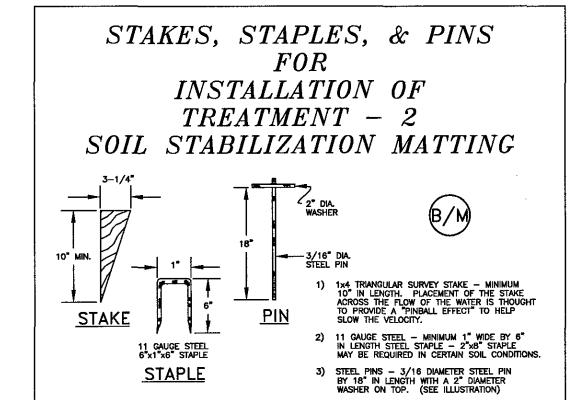


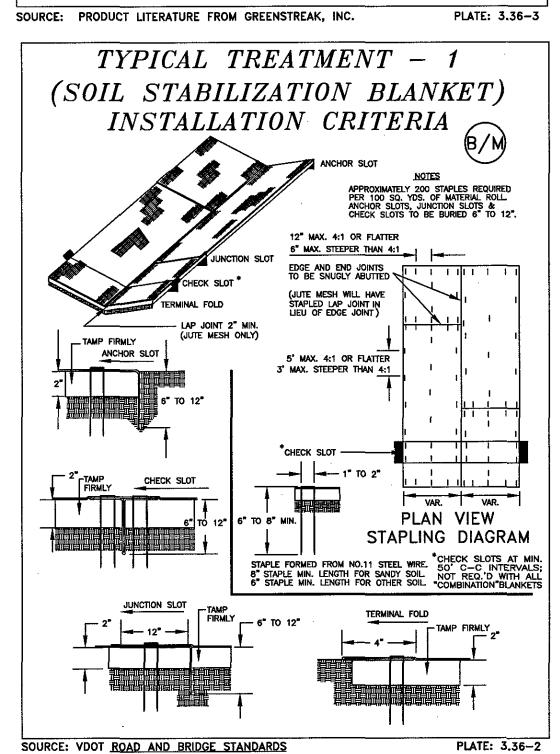
(SF) CONSTRUCTION OF A SILT FENCE EROSION AND SEDIMENT CONTROL STANDARD - 3.05



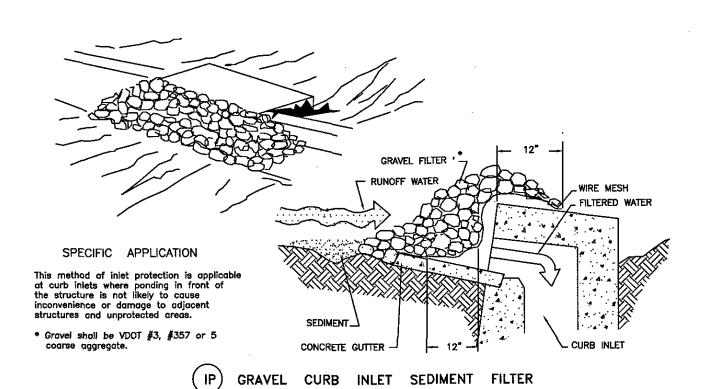
#### Erosion & Sediment Control Technical Bulletin No. 4 Nutrient Management for Development Sites





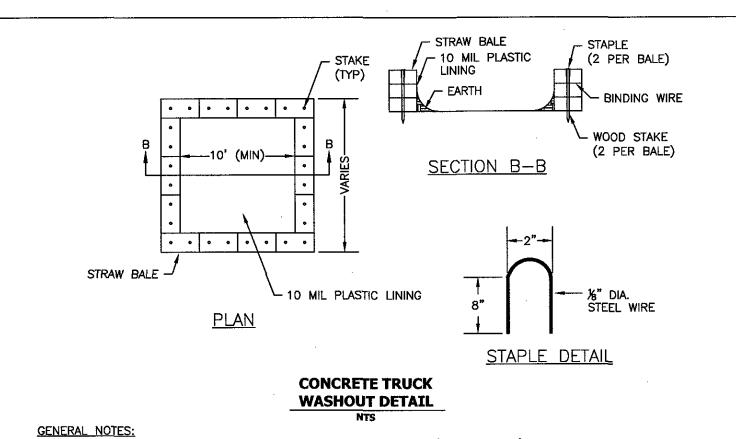


**BLANKET MATTING** 



	SEED	
APPLICATION DATES	SPECIES	APPLICATION RATES
Sept. 1 - Feb. 15	50/50 Mix of Annual Ryegrass (folium multi- florum) & Cereal (Winter) Rye (Secale cereale)	50 -100 (lbs/acre)
Feb. 16 - Apr. 30	Annual Ryegrass (Iplium multi-florum)	60 - 100 (lbs/acre)
May 1 - Aug. 31	German Millet	50 (lbs/acre)
	FERTILIZER & LIME	
	10 fertilizer at a rate of 450 lbs. / acre (or 10 lbs. / 1,0 ized Agricultural Limestone at a rate of 2 tons/acre	

#### TEMPORARY SEEDING SPECIFICATIONS



1. ACTUAL SIZE TO BE DETERMINED IN FIELD. A MINIMUM OF 10' WIDE BY 10' LONG AND SIZED TO CONTAIN ALL LIQUID AND SOLID WASTE. A MINIMUM OF 12" FREEBOARD SHALL BE INCLUDED. THE CONCRETE WASHOUT SHALL NOT BE PLACED WITHIN 50' OF STORM DRAINS. EXCESS AND SLUMP TEST SOLIDS SHALL BE PLACED ON PLASTIC LINER UNTIL HARDENED. CONTRACTOR MAY CONSIDER INSTALLING WIRE OR REBAR HOOD FOR LATER PICKUP REMOVAL. INSPECTORS SHALL USE THE WASHOUT FACILITY OR PLASTIC FOR CLEANING OF THEIR TOOLS. CHECK ALL CONCRETE WASHOUT FACILITIES DAILY TO DETERMINE IF THEY HAVE BEEN FILLED TO 75% CAPACITY. THE FACILITY SHALL BE CLEANED OUT OR CHANGED WHEN 75% FULL.

INSPECT LINERS DAILY TO ENSURE THAT LINERS ARE INTACT AND SIDEWALLS HAVE NOT BEEN DAMAGED BY CONSTRUCTION ACTIVITIES. LINERS SHALL BE REPLACED IF THERE ARE HOLES OR TEARS OBSERVED. CONCRETE WASTE SHALL BE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO HARDEN. THE HARDENED CONCRETE SHALL BE BROKEN UP AND DISPOSED OF OFFSITE PER APPLICABLE VA. DEQ RULES AND REGULATIONS. LIQUIDS SHALL NOT BE DISCHARGED DIRECTLY INTO WATERWAYS, STORM DRAINS, SWALES, OR DIRECTLY ONTO THE GROUND.

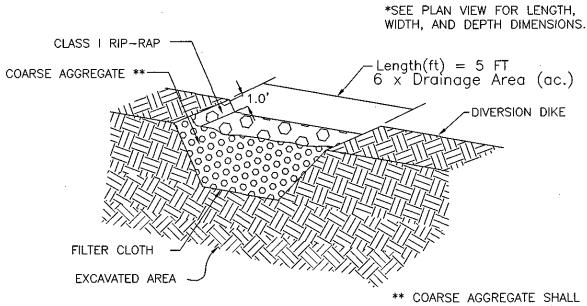
REMOVE LIQUIDS OR COVER STRUCTURE BEFORE PREDICTED STORMS TO PREVENT OVERFLOWS. INSTALL A NEW PLASTIC LINER AFTER EVERY CLEANING.

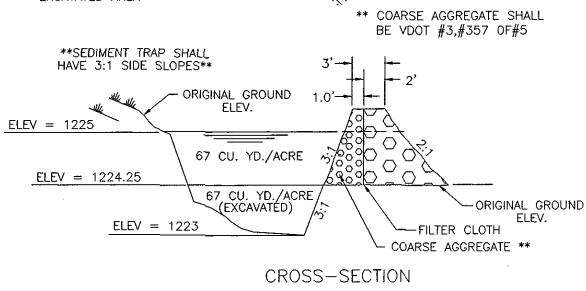
# SEDIMENT TRAP SUMMARY TABLE

ST-1
0.5 AC
86LF (TOP)
18LF (TOP)
2'
1'
5 LF
1'
34 WET - 34 DRY
36 WET - 36 DRY

### SEDIMENT TRAP #1 DETAIL

\* SEE PLATE 3.13-1





TEMPORARY SEDIMENT TRAP **SPECIFICATIONS** 



🔾 CHRISTOPHER P. BURNS 🗭

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WETLAND DELINEATIONS & STREAM EVALUATIONS

Balzer and Associates, Inc.

1208 Corporate Circle

Roanoke, VA 24018

540-772-9580

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OUNTE OFFICE E DETAILS E.S.C.

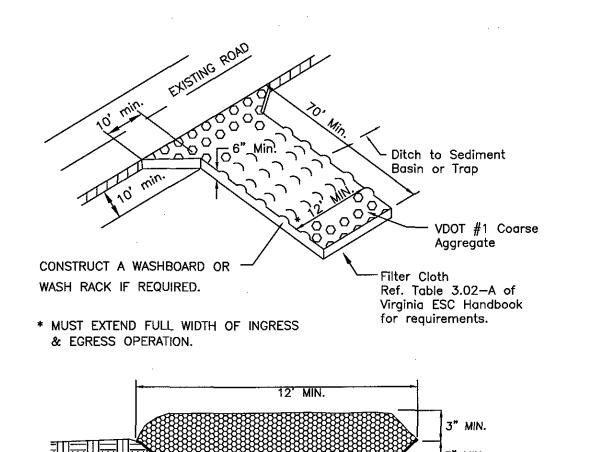
DESIGNED CHECKED BY 10/3/2018

AS NOTED SCALE **REVISIONS:** 

10/29/2018 11/15/2018

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE

SHEET NO.



FILTER CLOTH