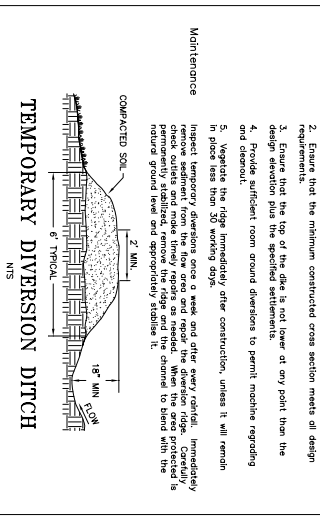


Construction Specifications

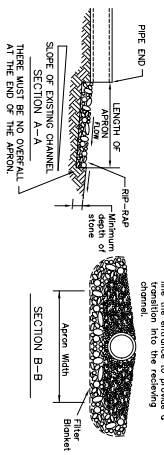
- Remove and properly dispose of all trees, brush, stumps, and other obstructions indicated.
- Ensure that the minimum constructed cross section meets all design requirements.
- Ensure that the top of the dike is not lower at any point than the design elevation plus the specified settlements.
- Provide sufficient room around diversions to permit machine regrading and disposal.
- Vegetate the ridge immediately after construction, unless it will remain in place less than 30 working days.

Maintenance
 Impact temporary diversions once a week and drive every corridor, immediately after the diversion is closed. If the diversion is to be permanently installed, remove the ridge and the channel to blend with the original ground line and the original stability conditions.



When the area below the outlet is flat, open to disperser runoff.

Where a defined channel exists, wrap and shape the apron to line the entrance to provide a transition into the receiving channel.



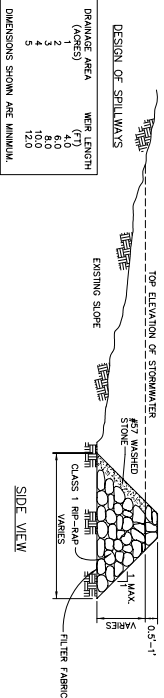
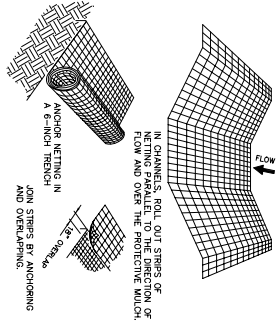
INSTALLATION OF NETTING AND MATING

- PRODUCTS DESIGNED TO CONTROL EROSION SHOULD BE INSTALLED IN THE FOLLOWING MANNER:
- APPLY LIME FERTILIZER AND SEED BEFORE LAYING THE NET OR MAT.
 - START LAYING THE NET FROM THE TOP OF THE CHANNEL, ON SLOPE AND UNROLL IT DOWN THE GRADE. ALLOW NETTING TO LAY LOOSELY ON THE SOIL, BUT WITHOUT WRINKLES - DO NOT STRETCH.
 - TO SECURE THE NET, BURY THE UPSCORE END IN A SLOT OR TRENCH NO LESS THAN 12 INCHES DEEP. STAPLES OR PINS SHOULD BE USED TO HOLD THE NET EVERY 12 INCHES ACROSS THE TOP END AND EVERY 3 FEET AROUND THE EDGES. EDGES SHOULD BE OVERLAPPED 3 INCHES AND STAPLED TOGETHER. THE JOINT STRIP OF NETTING SHOULD ALSO BE STAPLED DOWN THE CENTER, EVERY 3 FEET. DO NOT STRETCH THE NET WHEN APPLICATING STRAPLES.
 - TO JOIN TWO STRIPS, CUT A TRENCH TO ANCHOR THE END OF THE NEW NET. STAPLES SHOULD BE USED TO HOLD THE STRIP DOWN THE TRENCH. STRAPLES SHOULD BE PLACED AT THE ANCHOR SLOT.

MAINTENANCE

INSPECT ALL MULCHES PERIODICALLY, AND AFTER RAINSTORMS TO CHECK FOR RILL EROSION, DISCOMBING, OR FAILURE. WHERE EROSION IS OBSERVED, APPLY MULCH IMMEDIATELY. INSPECT AND MAINTAIN VEGETATION TO PREVENT RILL AND REINSTALL MULCH. CONTINUE INSPECTIONS UNTIL VEGETATION IS FULLY ESTABLISHED.

NETS AND MATS



REVISIONS

DATE	DESCRIPTION	BY	CHKD.
07/15/06	FOR APPROVAL	ML	ML
07/15/06	FOR APPROVAL	ML	ML

PERMANENT SEEDING SCHEDULE:

SPRING	FALL	BEST	POSSIBLE
AUG. 29 - SEPT. 15	AUG. 20 - OCT. 25		
FEB. 15 - MAR. 21	FEB. 1 - APR. 15		

SEEDING NOTES:

- AFTER AUGUST 15, USE UNSCREENED SERGEA SEED.
- WHERE PERIODIC MOWING IS PLANNED OR A NEAT APPEARANCE IS DESIRED, CUT SERGEA AND INCREASE KOBE LESPEDEZA TO 40 LB/ACRE.
- TO EXTEND SPRING SEEDING DATES INTO JUNE, ADD 15 LB/ACRE MULLED BERMUDAGRASS. HOWEVER, AFTER MID-APRIL, IT IS PREFERABLE TO SEED TOPSOIL COVER.

WINTER PLANTS:

BETWEEN MAY 1 AND AUG. 15, ADD 10 LB/ACRE GERMAN WUZZEL OF 15 LB/ACRE SPANAGRASS. FROM TO MAY 1 OR AFTER AUG. 15 ADD 40 LB/ACRE RYE (GRASS).

SOIL AMENDMENTS:

APPLY 4,000 LB/ACRE ANCHOR STRAW OR EQUIVALENT COVER OF ANOTHER SUITABLE MULCH. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR ROPING OR BY COMBINING WITH A MULCH ANCHORING TOOL. A DISK WITH BLADES RENDING STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

TEMPORARY SEEDING SCHEDULES

TABLE 6-10E: SEEDING RECOMMENDATIONS FOR LATE WINTER AND EARLY SPRING	RATE (LB/ACRE)
SEEDING MIXTURE	120
SPECIES	50
MULCH (KOREAN LESPEDEZA (KOREAN IN PREMONIT AND COASTAL P-LAN, KOREAN IN MOUNTAINS)	

SOIL AMENDMENTS:

FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER.

MOUNTAINS - MAY 15 - AUG 15

COASTAL PLAIN - APR. 15 - AUG. 15

TABLE 6-10F: TEMPORARY SEEDING RECOMMENDATIONS FOR FALL

SEEDING MIXTURE	RATE (LB/ACRE)
SEEDING MIXTURE	120
SPECIES	50
MULCH (KOREAN LESPEDEZA (KOREAN IN PREMONIT AND COASTAL P-LAN, KOREAN IN MOUNTAINS)	

SOIL AMENDMENTS:

FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER.

MOUNTAINS - MAY 15 - AUG 15

COASTAL PLAIN - APR. 15 - AUG. 15

TABLE 6-10G: TEMPORARY SEEDING RECOMMENDATIONS FOR FALL

SEEDING MIXTURE	RATE (LB/ACRE)
SEEDING MIXTURE	120
SPECIES	50
MULCH (KOREAN LESPEDEZA (KOREAN IN PREMONIT AND COASTAL P-LAN, KOREAN IN MOUNTAINS)	

SOIL AMENDMENTS:

FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 1,000 LB/ACRE 10-10-10 FERTILIZER.

MOUNTAINS - MAY 15 - AUG 15

COASTAL PLAIN AND PREMONIT - AUG. 15 - DEC. 30

MAINTENANCE:

REPAIR AND FERTILIZE DAMAGED AREAS IMMEDIATELY. TOPRESS WITH 50 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 50 LB/ACRE RYE (GRASS) COVER BEHIND DUNE. 5, OVERSEED WITH 50 LB/ACRE KOBE LESPEDEZA (PREMONIT AND COASTAL PLAIN) OR KOREAN (MOUNTAINS) LESPEDEZA IN LATE FEBRUARY OR EARLY MARCH.



BLAIR COMPANY
 Self Storage
 Mount Gilead Church Road
 Chatham County, North Carolina

Blair Architects
 1715 S. 11th St. #217
 Mount Gilead, NC 27551
 Phone: 919.488.2717
 Fax: 919.488.2718
 Email: blair@blairgroup.com

DATE: 02/19/06
 DRAWN BY: TP
 JOB NO.: 0792
 SHEET NO.: C-4