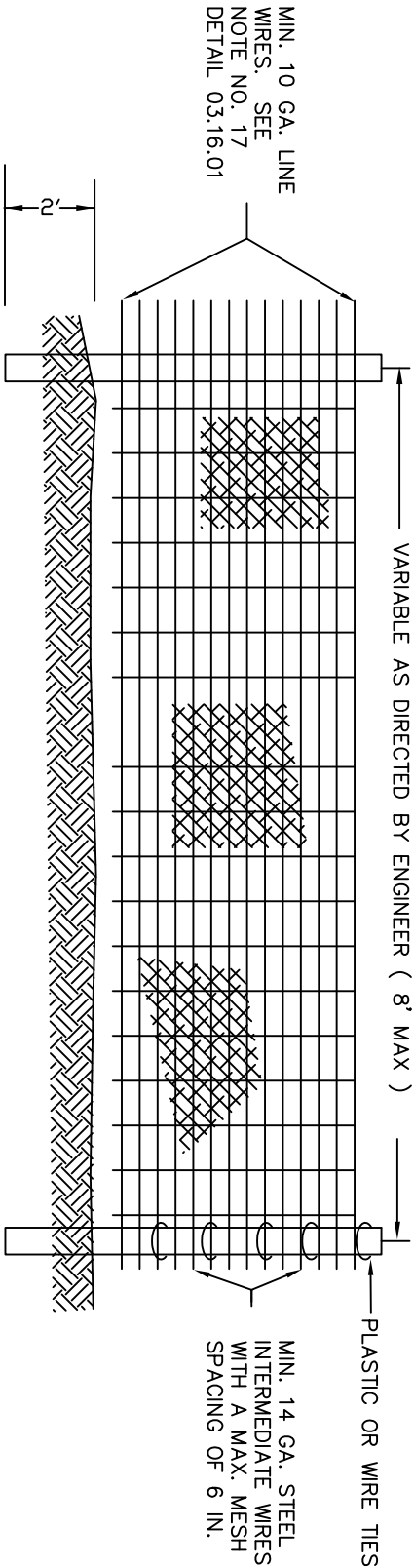
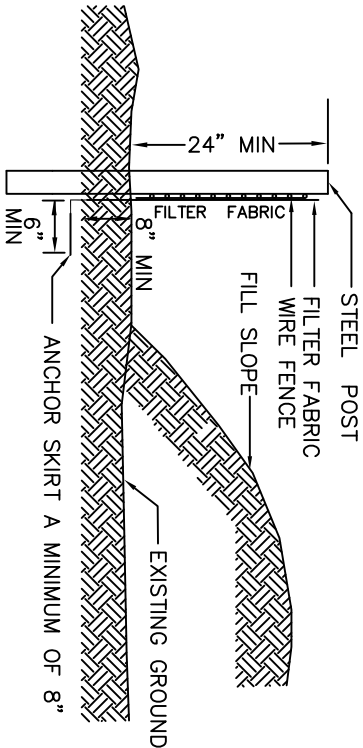


GENERAL NOTES:

1. FENCE FABRIC SHALL BE A MINIMUM OF 24" ABOVE GROUND SURFACE AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 6" STAY SPACING.
2. FILTER FABRIC SHALL BE MIRAFI 100 FABRIC OR EQUIVALENT.
3. BURLAP CANNOT BE USED WHERE SILT FENCE IS TO REMAIN FOR A PERIOD OF MORE THAN 30 DAYS.
4. STEEL POSTS SHALL BE 5'-0" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
5. ORANGE SAFETY FENCE IS REQUIRED AT BACK OF SILT FENCE WHEN GRADING IS ADJACENT TO STREAMS OR WETLANDS. THE COLOR ORANGE IS RESERVED FOR VISUAL IDENTIFICATION OF ENVIRONMENTALLY SENSITIVE AREAS.
6. DO NOT INSTALL SEDIMENT FENCE ACROSS STREAMS, DITCHES, WATERWAYS, OR OTHER AREAS OF CONCENTRATED FLOW.
7. DRAINAGE AREA CAN NOT BE GREATER THAN 1/4 ACRE PER 100 FT OF FENCE FOR SLOPES LESS THAN 2%.
8. SLOPE LENGTHS CAN NOT EXCEED CRITERIA SHOWN IN TABLE 6.62A NORTH CAROLINA EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.



MAINTENANCE:
INSPECT SEDIMENT FENCES AT LEAST ONCE A WEEK AND AFTER EACH RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY.
SHOULD THE FABRIC OF A SEDIMENT FENCE COLLAPSE, TEAR, DECOMPOSE, OR BECOME INEFFECTIVE, REPLACE IT PROMPTLY.
REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE. TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEANOUT.
REMOVE ALL FENCING MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

REFERENCE: NCDEMR PLANNING AND DESIGN MANUAL, JUNE 2006

REVISIONS

NO.	DATE	DESCRIPTION
1	4/20/04	PRICE REVISION, 800L WOOD POST OPTION
2	05/08	ADD NOTES 5A,7A AND MAINTENANCE
3	04/11	REMOVE ALTERNATIVE BURNING METHOD



SILT FENCE INSTALLATION

CITY OF MONROE

UNION COUNTY

NORTH CAROLINA

PREPARED BY:

ENGINEERING DEPARTMENT

FILE: E:\New_1\Maps-Detail\Detail Manual\Specs\

DRAWN BY: JAM DATE: 08-07-01

CHECKED BY: JNL SCALE: N.T.S.

DETAIL

03.01.01