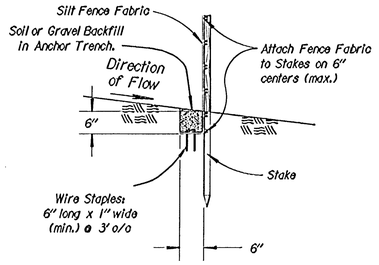
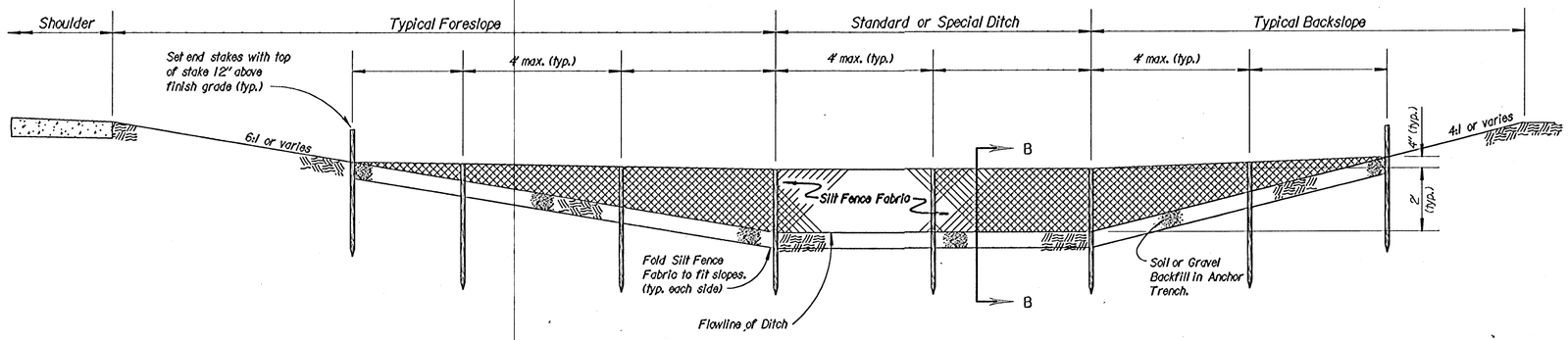
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS			20	36

SILT FENCE:

1. Stakes shall be 4' (min.) long and of one of the following materials:
   a. Hardwood - 1 3/16" x 1 3/16";
   b. Southern Pine (No. 2) - 2 5/8" x 2 5/8";
   c. Steel U, T, L, or C Section - 1.33 lbs. per 1'-0"; or
   d. Synthetic - same strength as wood stakes.
2. Attach fence fabric to stakes with staples, wire or nails.
3. Refer to plan sheets to estimate the length of Silt Fence required.
4. Use support fencing when tributary area is greater than 2.4 acres or when ditch gradient is greater than 2 percent.



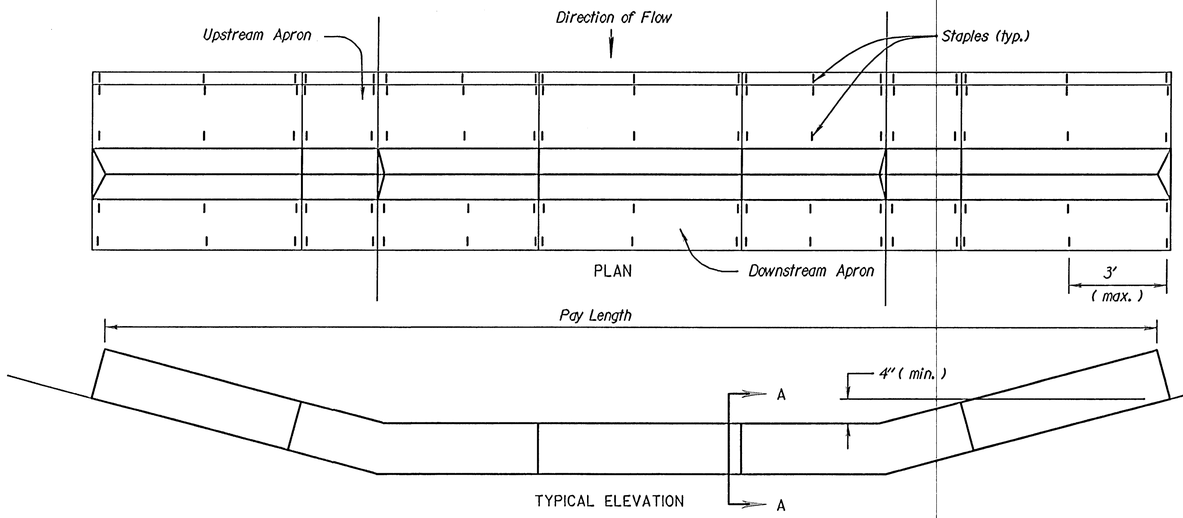
SECTION B - B

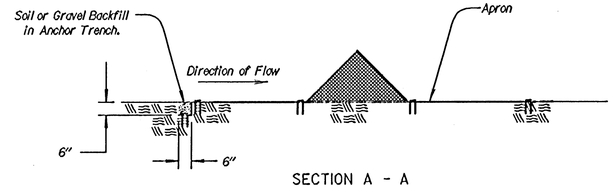


TYPICAL ELEVATION

SILT FENCE DITCH CHECK

NO SCALE





SECTION A - A

TRIANGULAR SILT DIKE NOTES

1. Place Triangular Silt Dike sections tightly together, with apron material overlapping end-to-end by 6".
2. Wire Staples shall be 6" long by 1" wide, minimum.
3. Use as many Triangular Silt Dike sections as necessary to insure water does not flow around end of ditch check.

TRIANGULAR SILT DIKE DITCH CHECK

NO SCALE

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION AND POLLUTION CONTROL
SILT FENCE DITCH CHECKS
TRIANGULAR SILT DIKE DITCH CHECKS

LA852F 20/36

F.H.W.A. APPROVAL	9/20/99	APP'D	Richard D. Ross		
DESIGNED	RCL	DETAILED	RCL	QUANTITIES	RCL
TRACED	RCL	DESIGN CK.	RGR	DETAIL CK.	RGR
QUAN. CK.		TRACE CK.	RGR		

Drawn By : $$USERNAME$$
DGN File : $$$$$$$$$$$$$$$$DGNSPEC$$$$$$$$$$$$$$$$
Plotted : $$$$$$STIME$$$$$$ View= PLOT 1