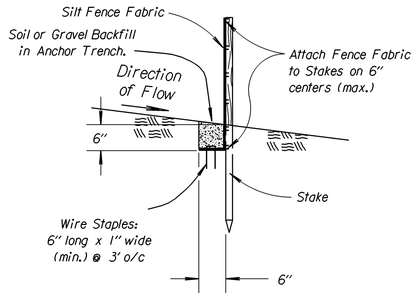
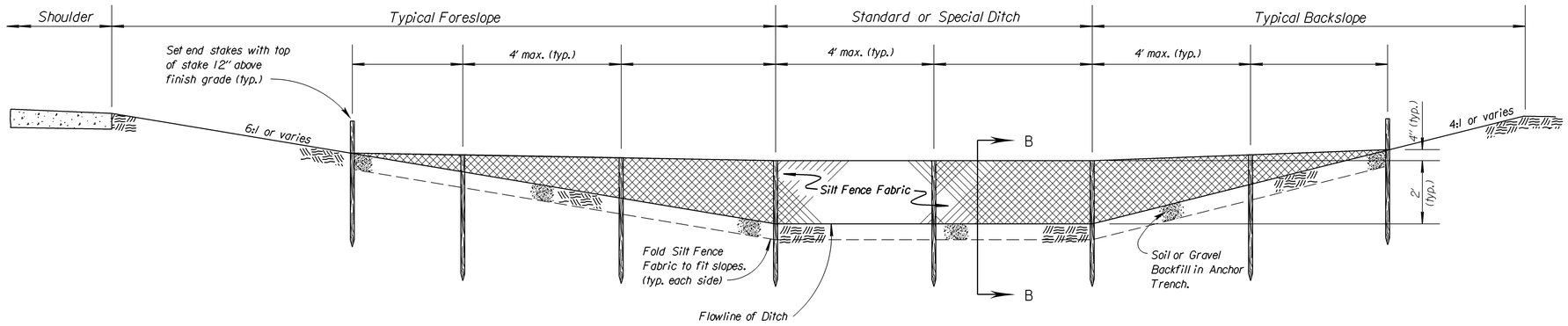
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0247-01	2005	27	48

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.*



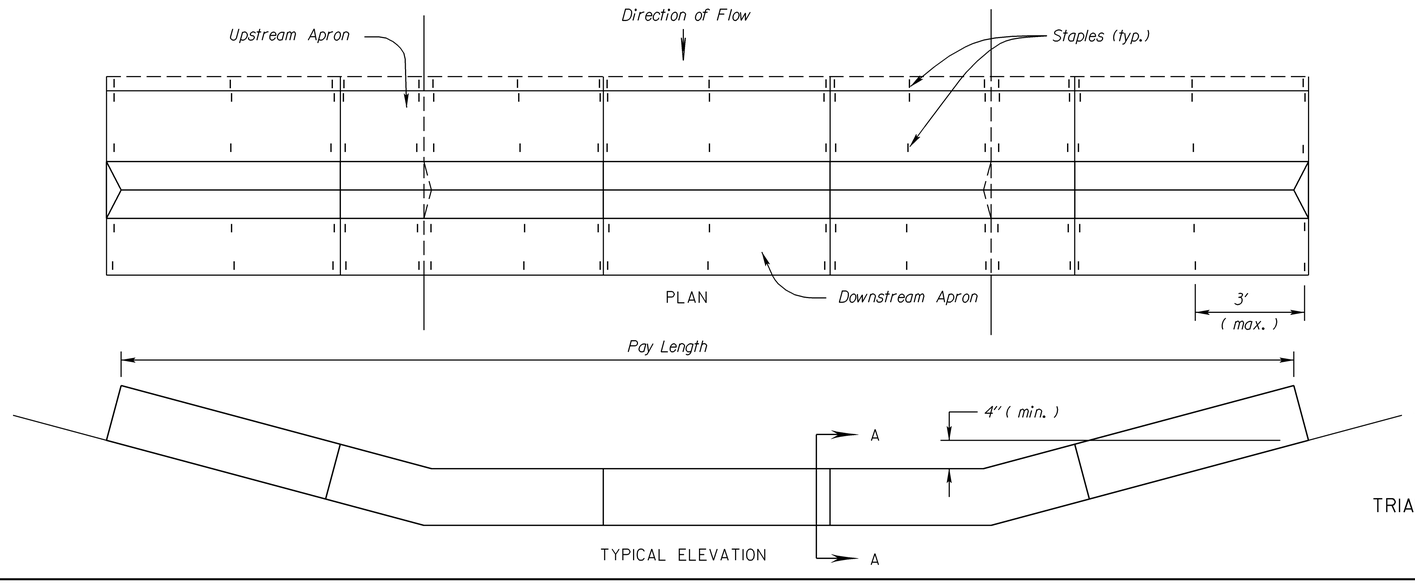
SECTION B - B

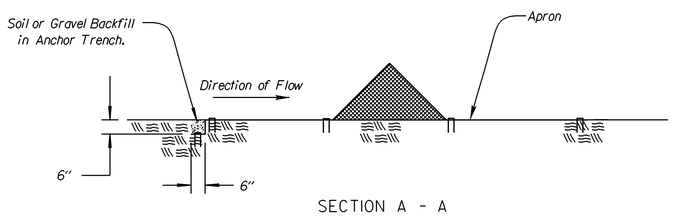


TYPICAL ELEVATION

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

F.H.W.A. APPROVAL			5/20/99	APP'D		Richard D. Ross	
DESIGNED	WCL	DETAILED	WCL	QUANTITIES		TRACED	WCL
DESIGN CK.	RDR	DETAIL CK.	RDR	QUAN.CK.		TRACE CK.	RDR

Drawn By : untitled
DGN File : $$$$$$$$$$$$$$$$DGNSPEC$$$$$$$$$$$$$$$$
Plotted : 11/9/2004 View- PLOT 1