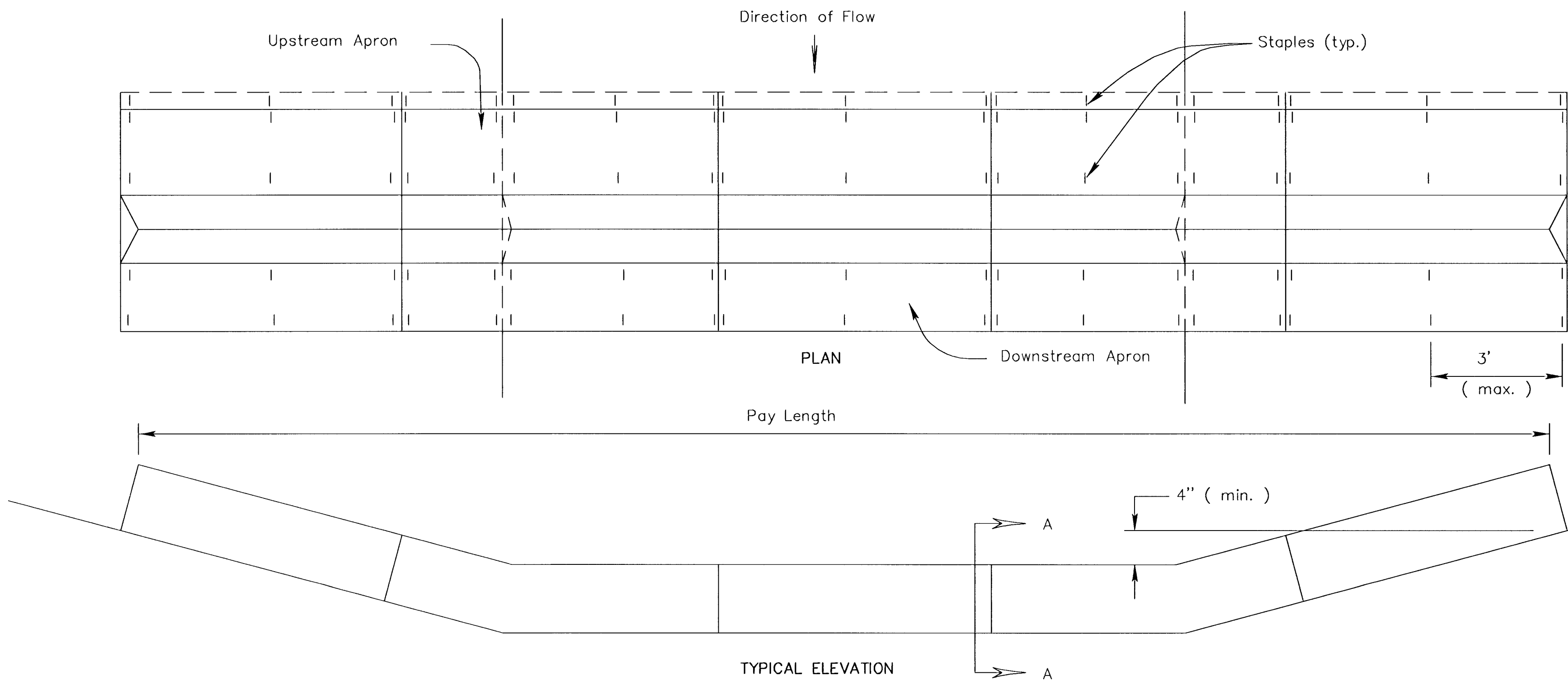
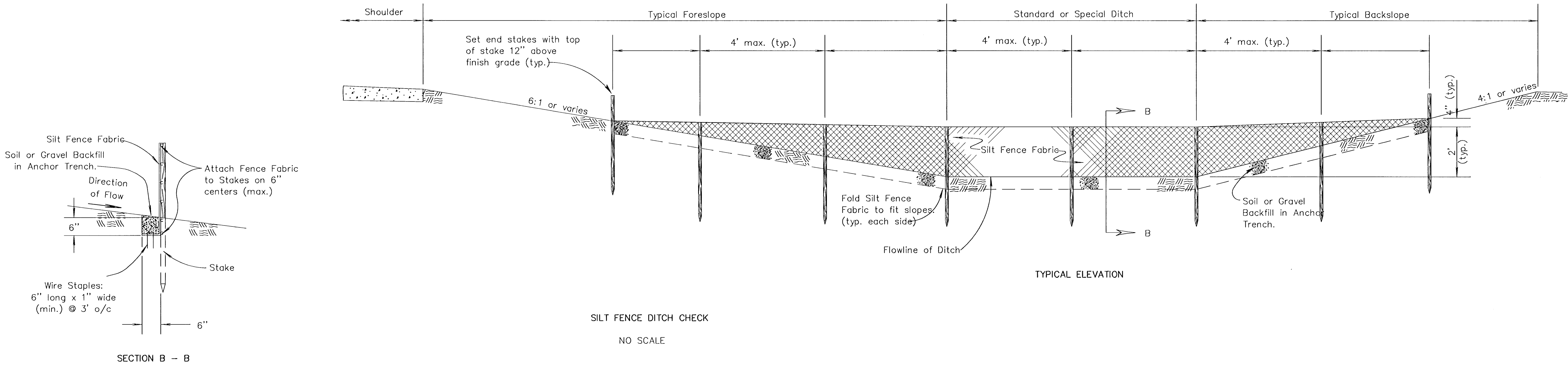


SILT FENCE:

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.

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS			37	46



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

3					
2					
1					
NO.	DATE	REVISIONS	BY	APP'D	
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	TAILED	WCL	QUANTITIES	TRACED
DESIGN CK.	RDR	DETAIL CK.	RDR	QUAN. CK.	TRACE CK.