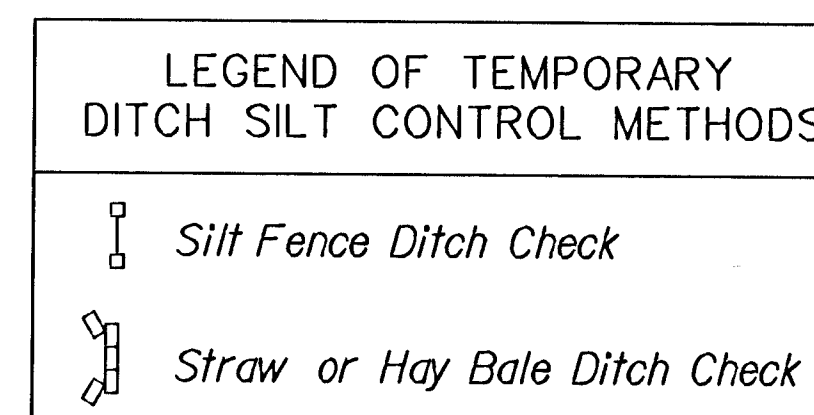
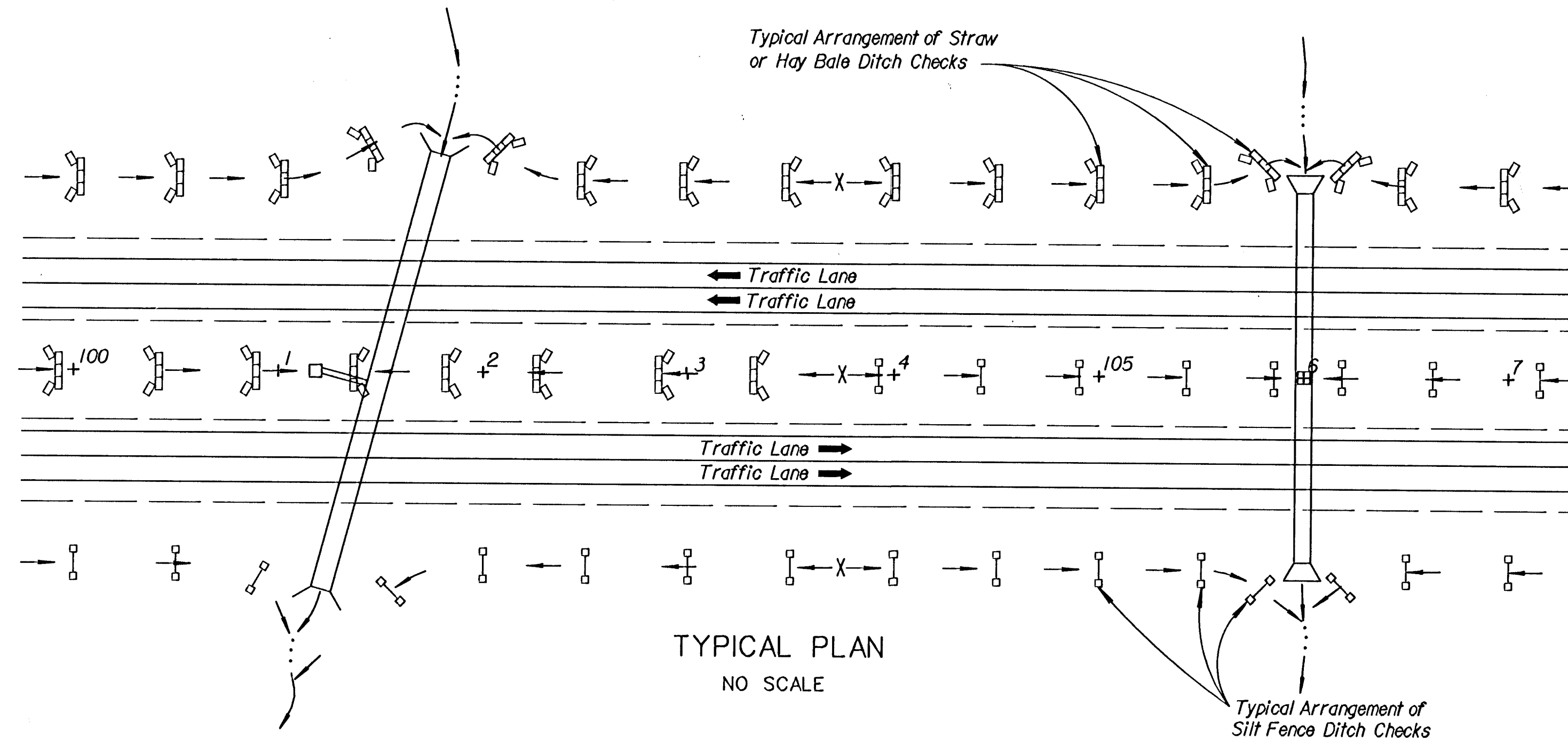


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0080-01	1997	83	162



NOTE: The usage of Straw or Hay Bales or Silt Fence is at the option of the Engineer. The symbols shown in the Typical Plan shall in no way be interpreted nor implied as to the usage of Ditch Check Types.

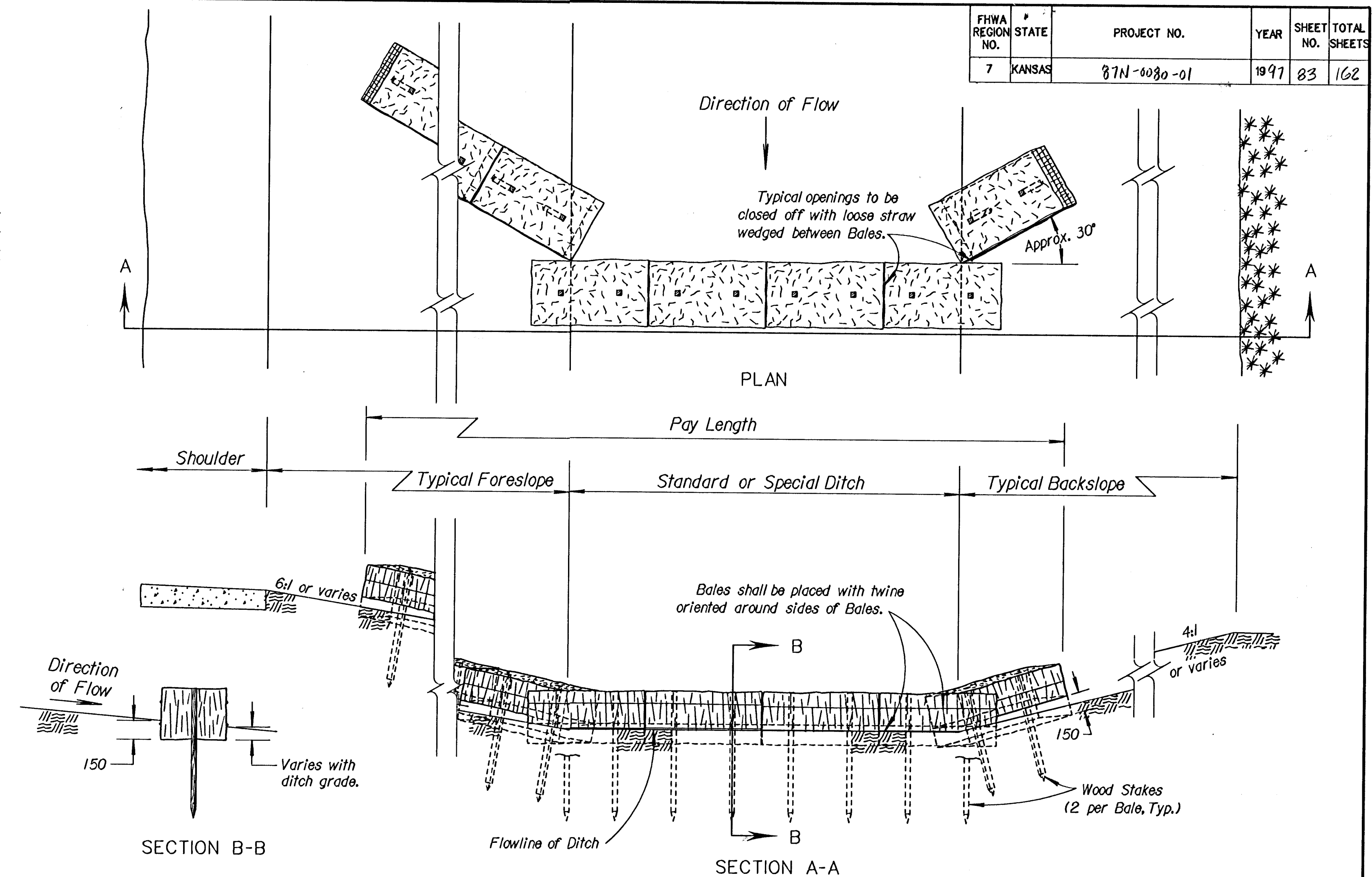
GENERAL NOTES

STRAW OR HAY BALE NOTES:

1. Place Bales tightly together, with loose straw or hay wedged between Bales to close off any openings.
2. Wood Stakes shall be 50 mm X 50 mm (nom.) x 1,200 mm long (min.)
3. Use as many Bales as necessary to completely block the entire width of ditch flowline, with excess Bale length cut into fore and back slopes.
4. Use as many Bales as necessary on fore and back slopes to insure water does not flow around barrier.
5. Use only twine to bind bales. The use of wire binding is prohibited because it does not readily biodegrade.

SILT FENCE NOTES:

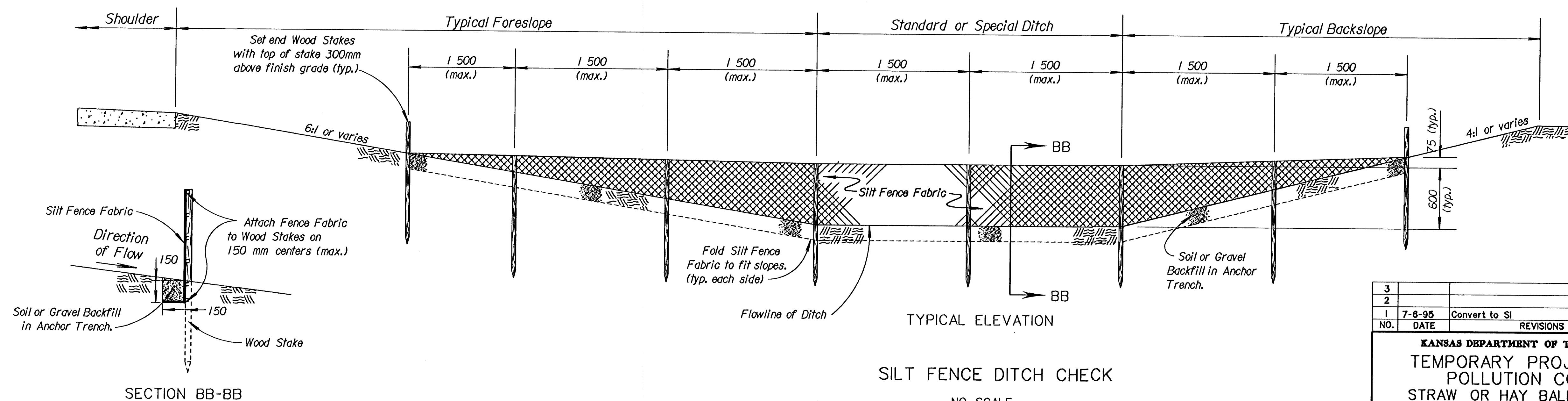
1. Wood Stakes shall be 50 mm x 50 mm (nom.) x 1,500 mm long (min.)
2. Attach Fence Fabric to wood stakes with staples, wire, or nails.
3. Use as many wood stakes as necessary to achieve a maximum spacing of 1,500 mm across ditch cross section.



STRAW OR HAY BALE DITCH CHECK

NO SCALE

TEMPORARY DITCH CHECK SPACING	
DITCH & SLOPE (%)	SPACING INTERVAL (METERS)
1.0	61
1.5	41
2.0	31
2.5	24
3.0	20
3.5	17
4.0	15
4.5	13
5.0	12
5.5	12
6.0	11
6.5	9
7.0	9
7.5	8
8.0	8
8.5	7
9.0	7
9.5	6
10.0	6



NOTE: For clarity of details, this view has been enlarged 1 1/2 times.

3				
2				
1	7-6-95	Convert to SI	WCL	RDR
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

**TEMPORARY PROJECT WATER
POLLUTION CONTROL
STRAW OR HAY BALE DITCH CHECKS
SILT FENCE DITCH CHECKS**

LA852E SI

F.H.W.A. APPROVAL		8-8-95	APP'D	Richard D. Ross
DESIGNED	WCL DETAILED	WCL QUANTITIES	TRACED	DAM
DESIGN CK.	RDR DETAILED CK.	WCL QUAN. CK.	TRACE CK.	WC

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