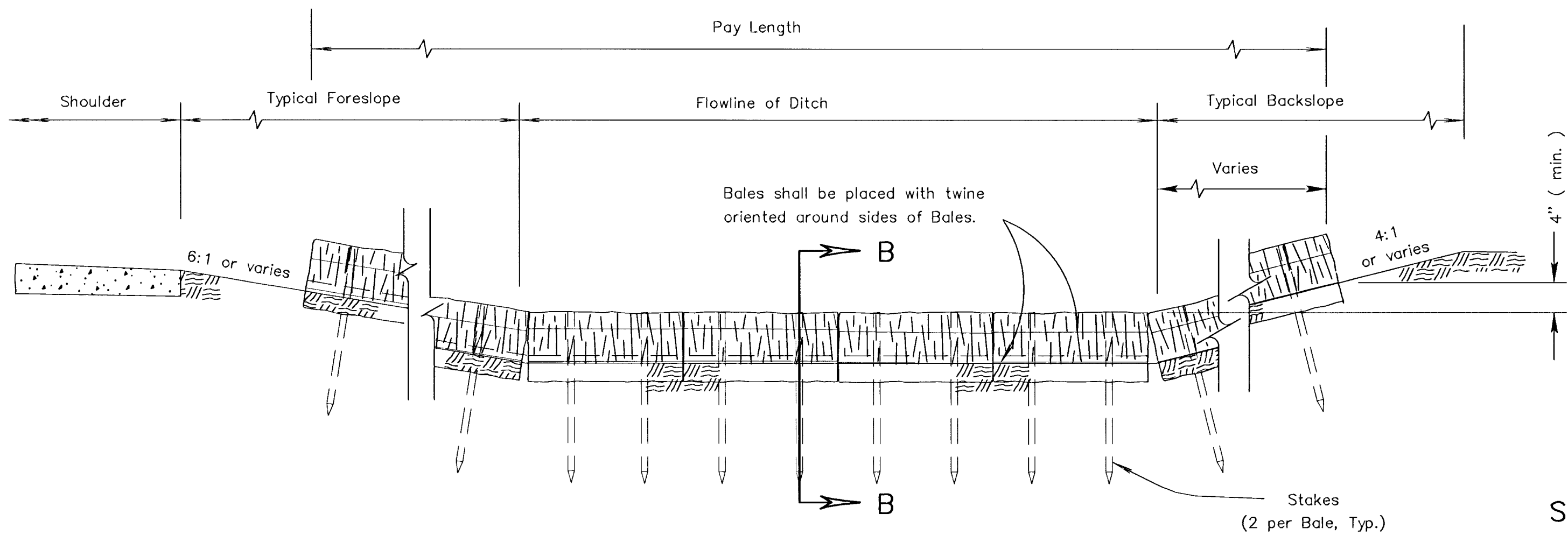
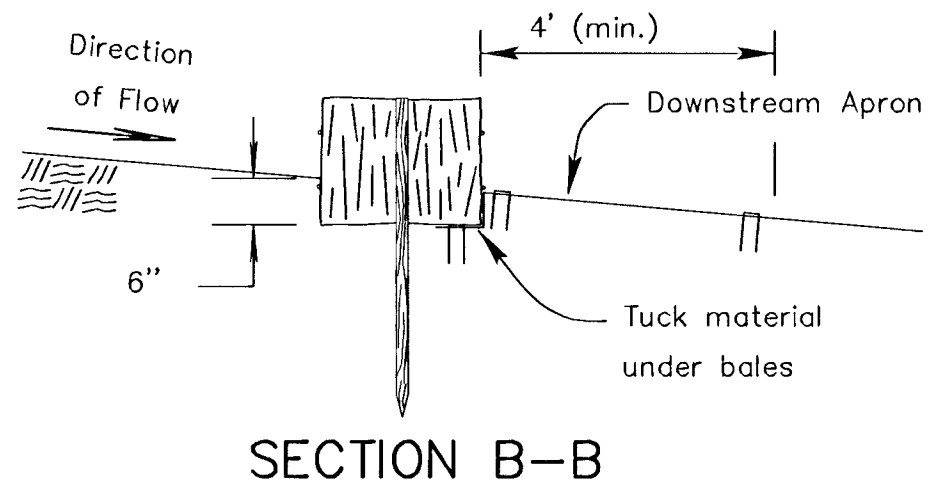
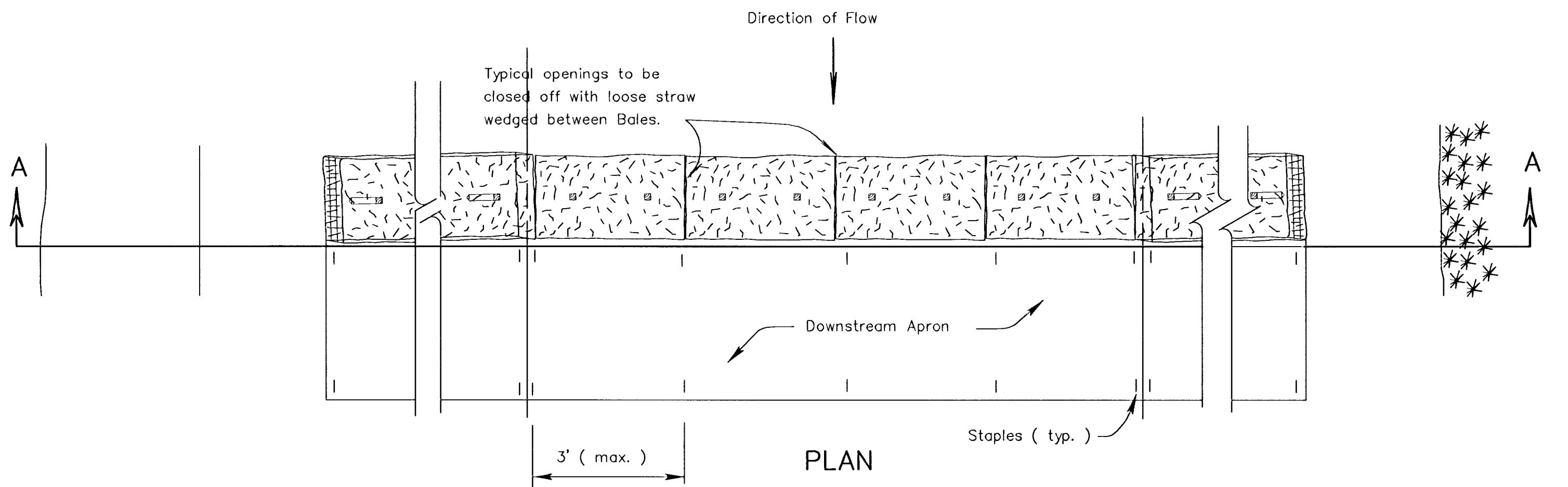


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS			36	46



STRAW OR HAY BALE DITCH CHECK

NO SCALE

STRAW OR HAY BALE NOTES:

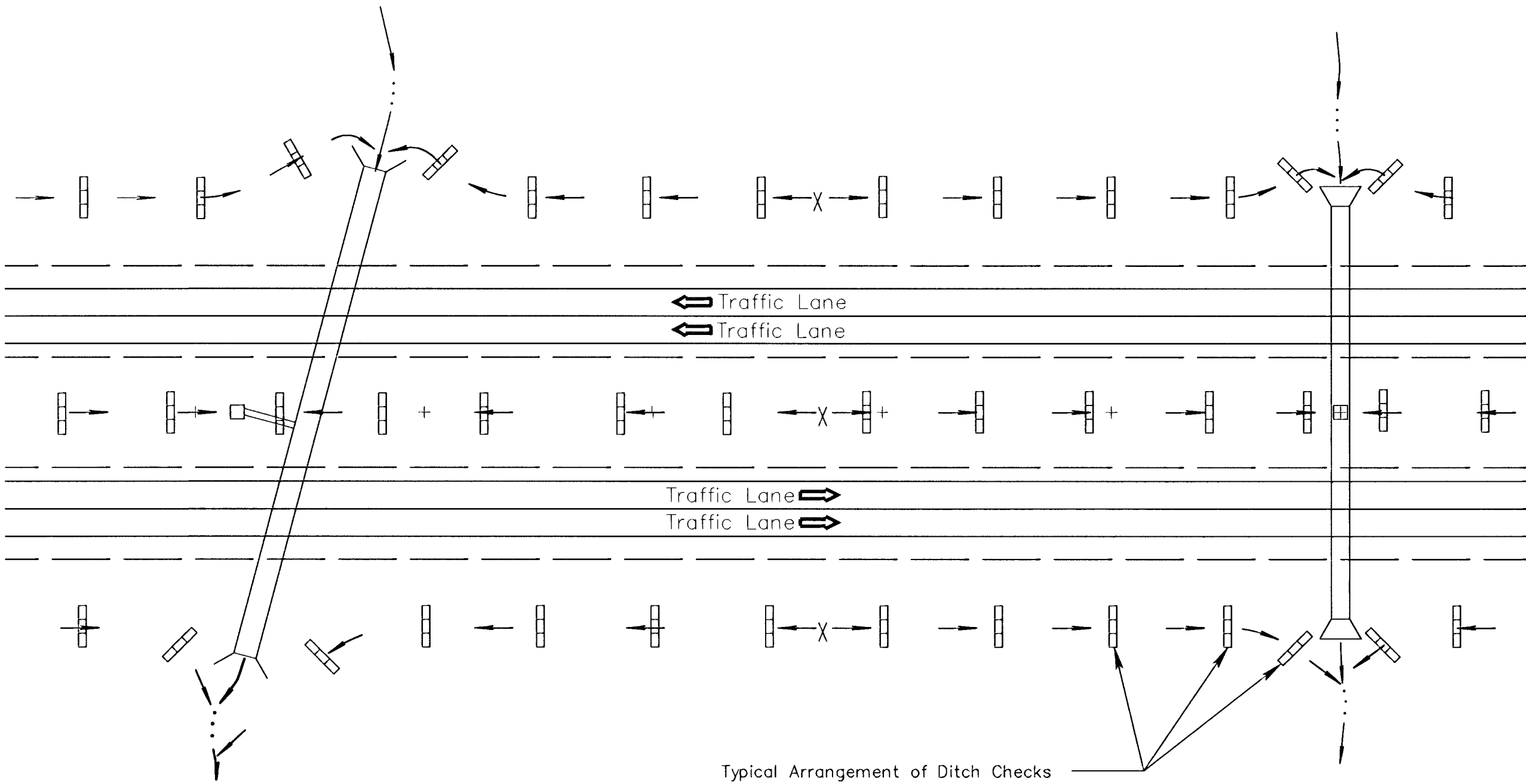
- Place bales tightly together, with loose straw or hay wedged between bales to close off openings.
- Wood stakes shall be 2" x 2" (nom.) x 4' (min.) long.
- Use as many bales as necessary to completely block the ditch and to prevent water from flowing around the ends of the ditch check.
- Use only twine to bind bales. The use of wire binding is prohibited because it does not readily biodegrade.
- Use silt fence material as the downstream apron to prevent scour below the ditch check.
- Wire staples shall be 6" long by 1" wide, minimum.

TEMPORARY DITCH CHECK SPACING	
DITCH CL SLOPE (%)	SPACING INTERVAL (FEET)
1.0	200
2.0	100
3.0	65
4.0	50
5.0	40
6.0	33

NOTE: Use this spacing for all except Rock Ditch Checks.

GENERAL NOTES:

- The choice of ditch check methods is at the option of the Contractor.
- Use only rock checks in situations where the ditch slope exceeds 6 percent.
- Ditch checks damaged by Contractor's negligence, including improper maintenance or lack of maintenance, shall be repaired by Contractor at no extra cost ~~to KDOT~~.



TYPICAL DITCH CHECK LAYOUT PLAN

NO SCALE

5					
4					
3					
2					
1	5/10/99	Revised Standard		WCL	RDR
NO.	DATE	REVISIONS		BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION					
TEMPORARY EROSION AND POLLUTION CONTROL STRAW OR HAY BALE DITCH CHECKS					
LA852E					
F.H.W.A. APPROVAL	5/20/99	APP'D		Richard D. Ross	
DESIGNED	WCL	DETAILED	WCL	QUANTITIES	TRACED
DESIGN CK.	RDR	DETAIL CK.	RDR	QUAN. CK.	TRACE CK. RDR