

**LEGEND OF TEMPORARY DITCH SILT CONTROL METHODS**

	Silt Fence Ditch Check
	Straw or Hay Bale Ditch Check

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.

**Temporary Slope Barrier**

Temporary Slope Barrier shall consist of all necessary Straw or Hay Bales or Silt Fence, posts, labor, equipment and incidentals. In the event the Temporary Slope Barriers are used, the removal and disposition of sediment shall be considered subsidiary to the linear foot bid price.

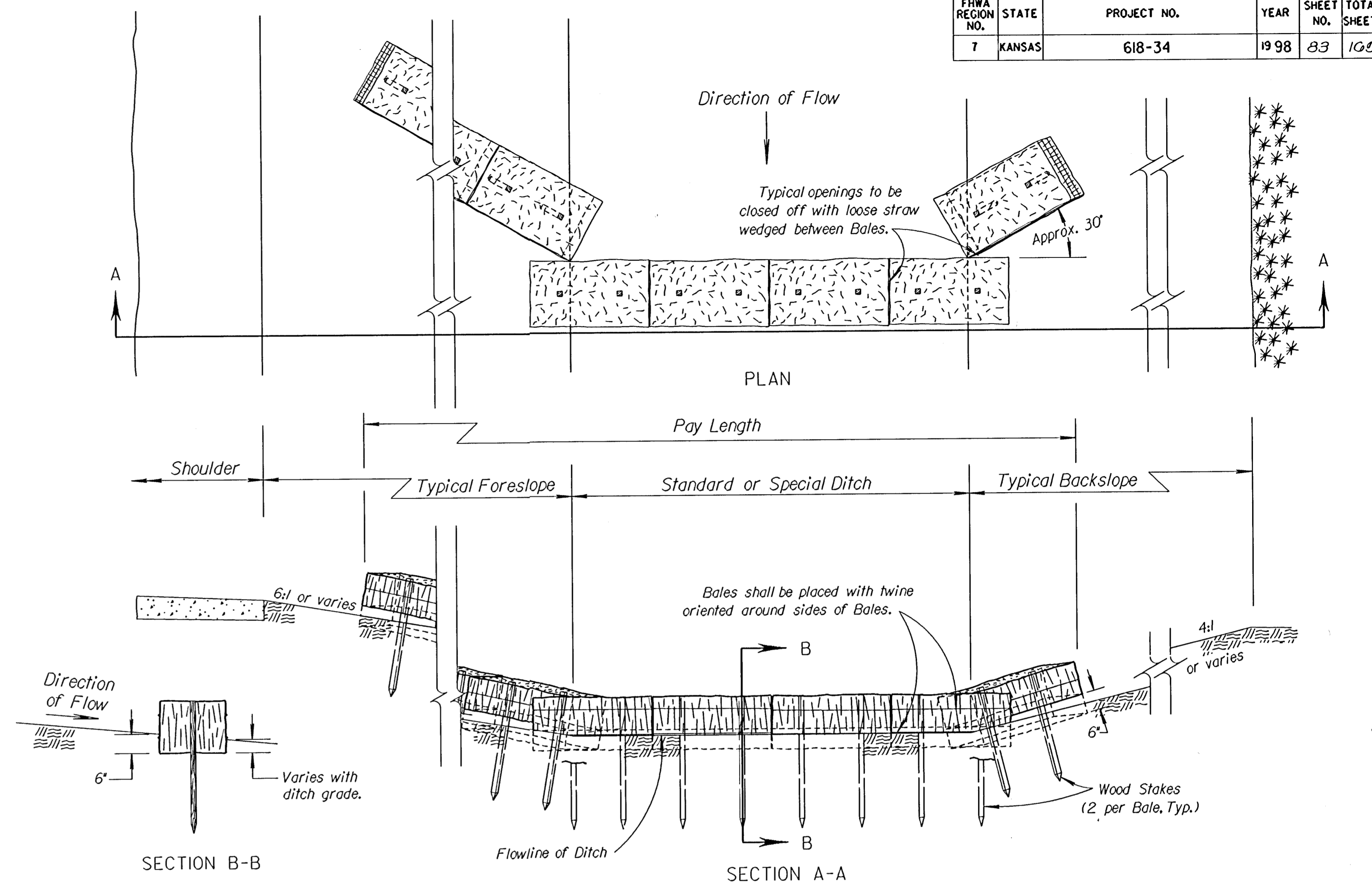
The contract unit price shall govern for "Temporary Slope Barrier" regardless of the amount of overruns or underruns.

The bid item "Temporary Slope Barrier" shall be used only if requested by the engineer. This bid item shall be underrun in its entirety if not requested by the Engineer.

**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 2" x 2" (nom.) x 4'-0" 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 2" x 2" (nom.) x 5'-0" 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 5' across ditch cross section.

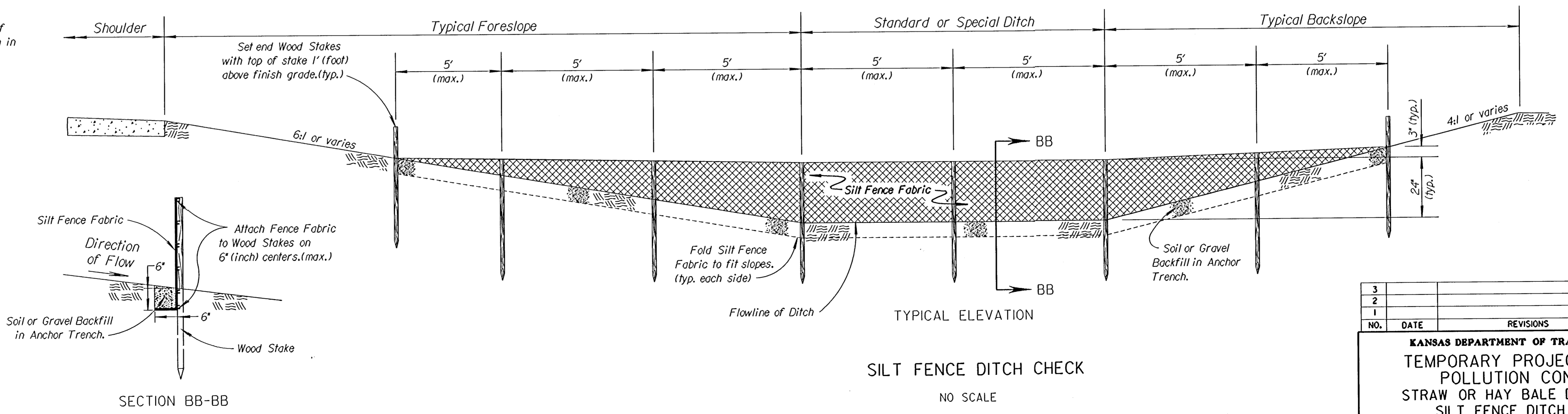


**STRAW OR HAY BALE DITCH CHECK**

NO SCALE

**TEMPORARY DITCH CHECK SPACING**

DITCH @ SLOPE (%)	SPACING INTERVAL (F +.)
1.0	200
1.5	133
2.0	100
2.5	80
3.0	66
3.5	57
4.0	50
4.5	44
5.0	40
5.5	38
6.0	35
6.5	30
7.0	28
7.5	26
8.0	25
8.5	23
9.0	22
9.5	21
10.0	20



**SILT FENCE DITCH CHECK**

NO SCALE

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

3					
2					
1					
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  
 F.H.W.A. APPROVAL 5-11-95 APP'D Richard D. Ross  
 DESIGNED WCL DETAIL'D DELI QUANTITIES TRACED DEL  
 DESIGN CK. RDR DETAIL CK. WCL QUAN. CK. TRACE CK. WCL

Drawn by: KLUJ  
 i:/1995/95297/002/standard/la852e.dgn  
 Plotted by: maf 7-29-97 View= PLOT 1