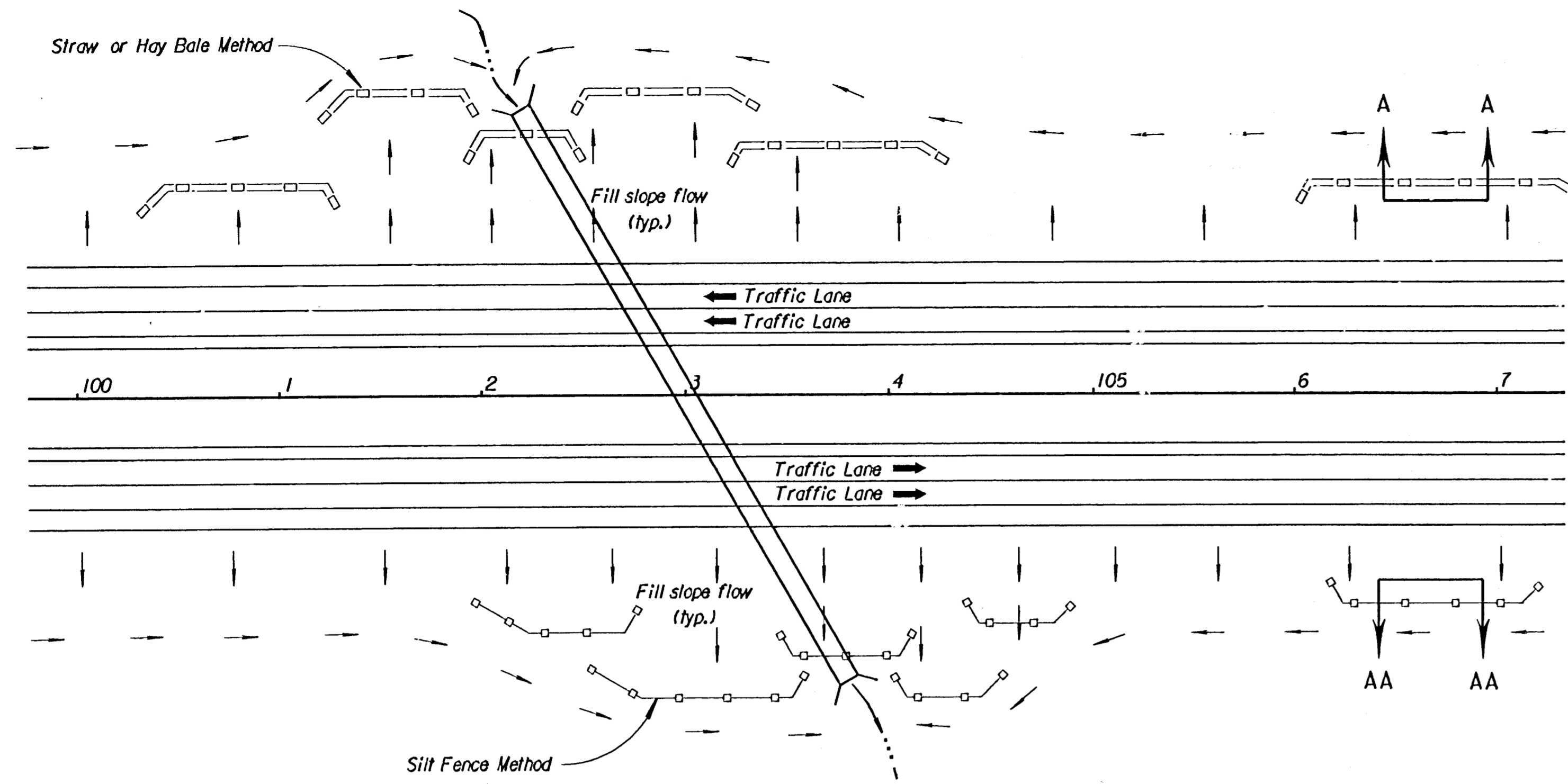
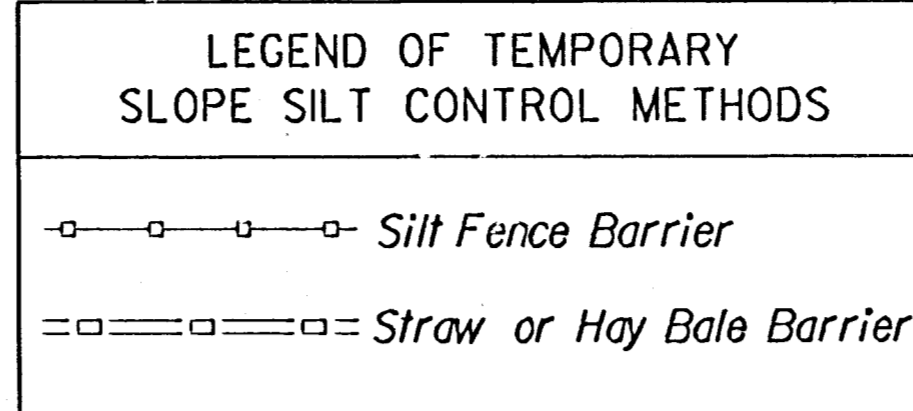


| FHWA REGION NO. | STATE  | PROJECT NO.  | YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------|--------|--------------|------|-----------|--------------|
| 7               | KANSAS | 87 N-0137-01 | 1997 | 93        | 94           |



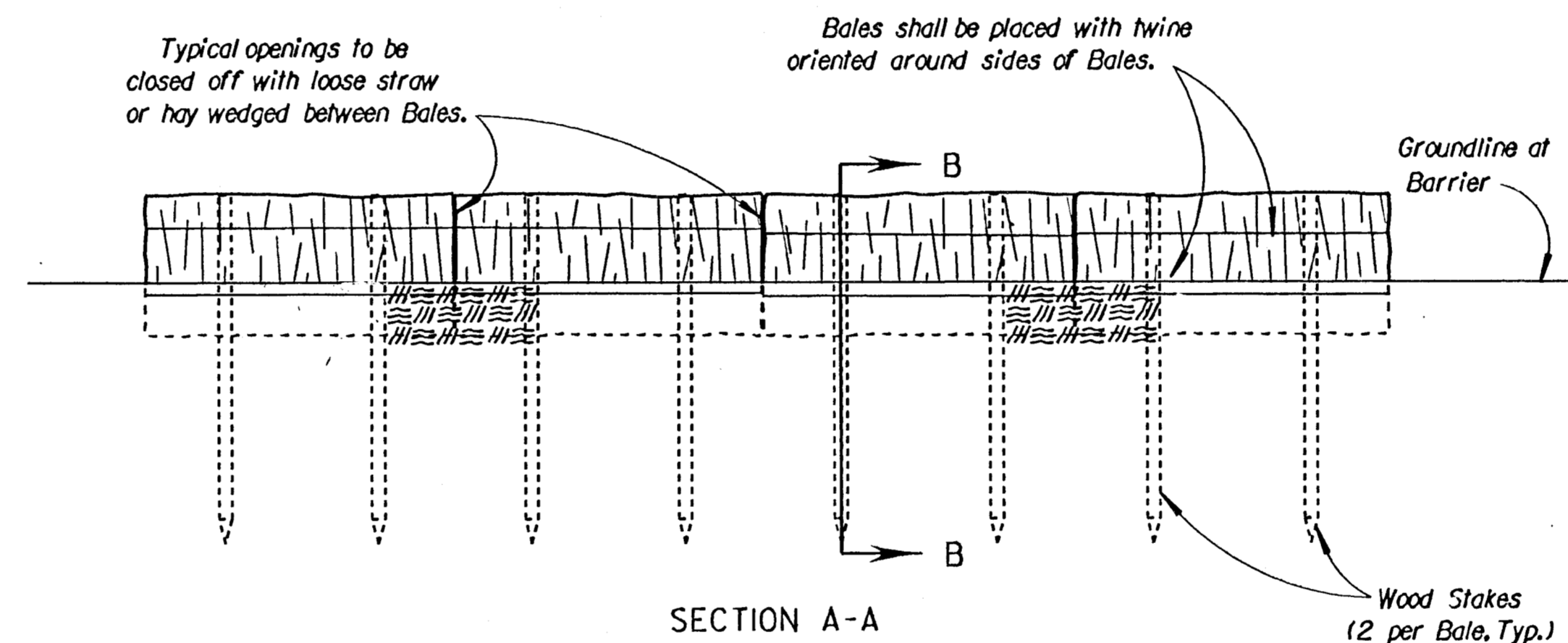
TYPICAL PLAN  
NO SCALE



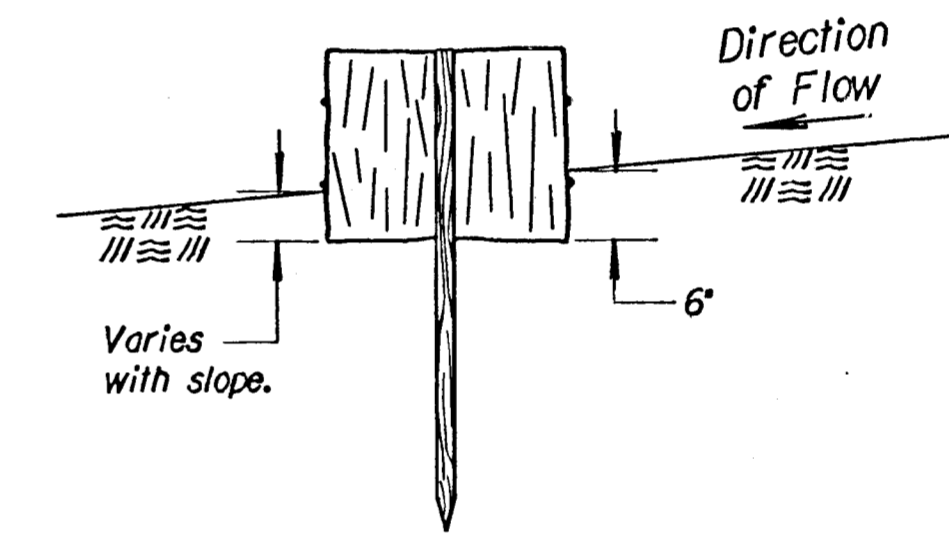
- GENERAL NOTES
- 1) The usage of Straw or Hay Bales or Silt Fence is at the option of the Contractor. The symbols shown in the Typical Plan shall in no way be interpreted nor implied as to the usage of Slope Barrier Types.
  - 2) The slope barriers shall be placed along contour lines, with a short section turned upgrade at each end of the barrier.
  - 3) At culverts, the Straw or Hay Bales or Silt Fence shall be placed over the culvert, not through the streambed flowline.

INSTALLATION NOTES

- STRAW OR HAY BALES:
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. Refer to plan sheets to estimate the linear footage of Bales required.
  4. Use only twine to bind bales. The use of wire binding is prohibited because it does not readily biodegrade.
- SILT FENCE:
1. Wood Stakes shall be 2" x 2" (nom.) x 4'-0" (min.) long.
  2. Attach Fence Fabric to wood stakes with staples, wire, or nails.
  3. Refer to plan sheets to estimate the linear footage of Silt Fence required.



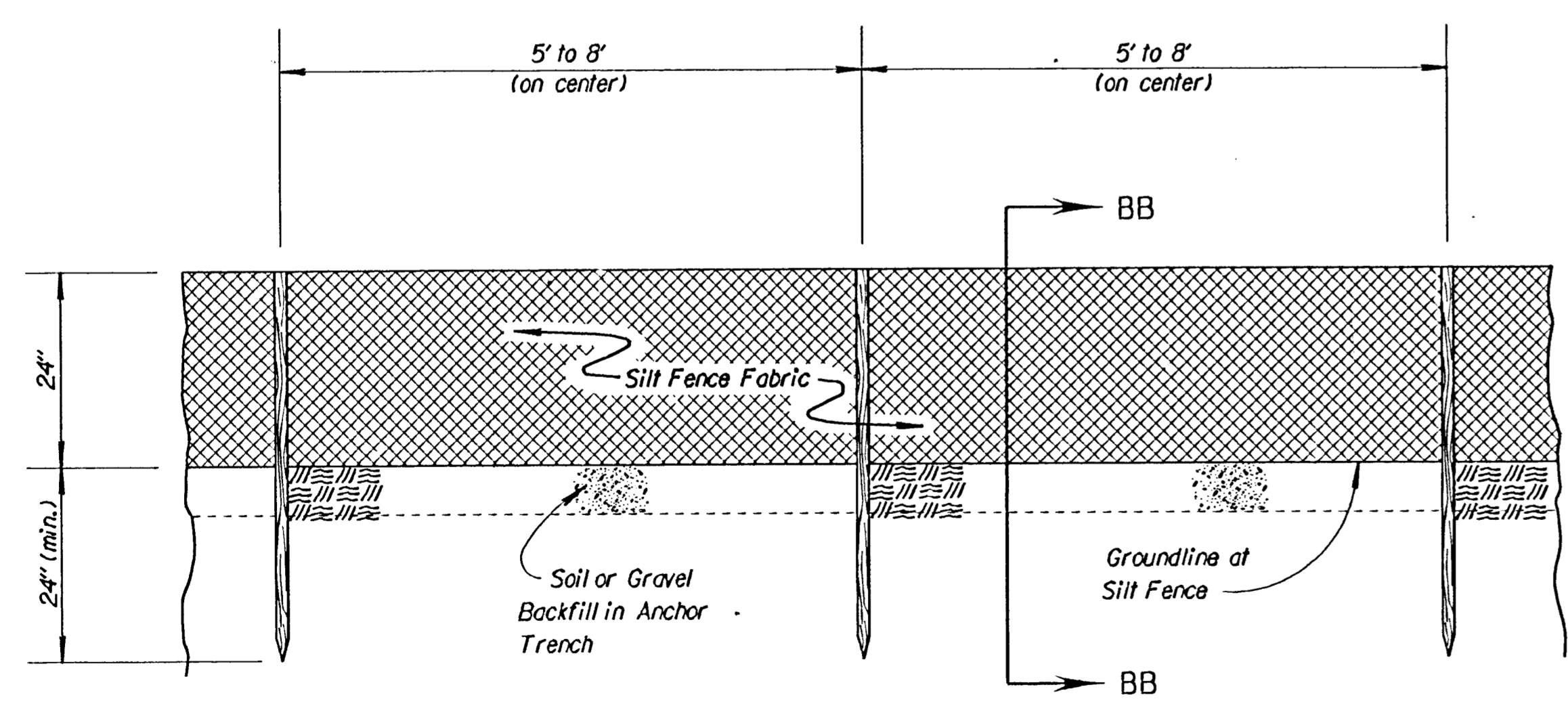
SECTION A-A



SECTION B-B

STRAW BALE SLOPE BARRIER

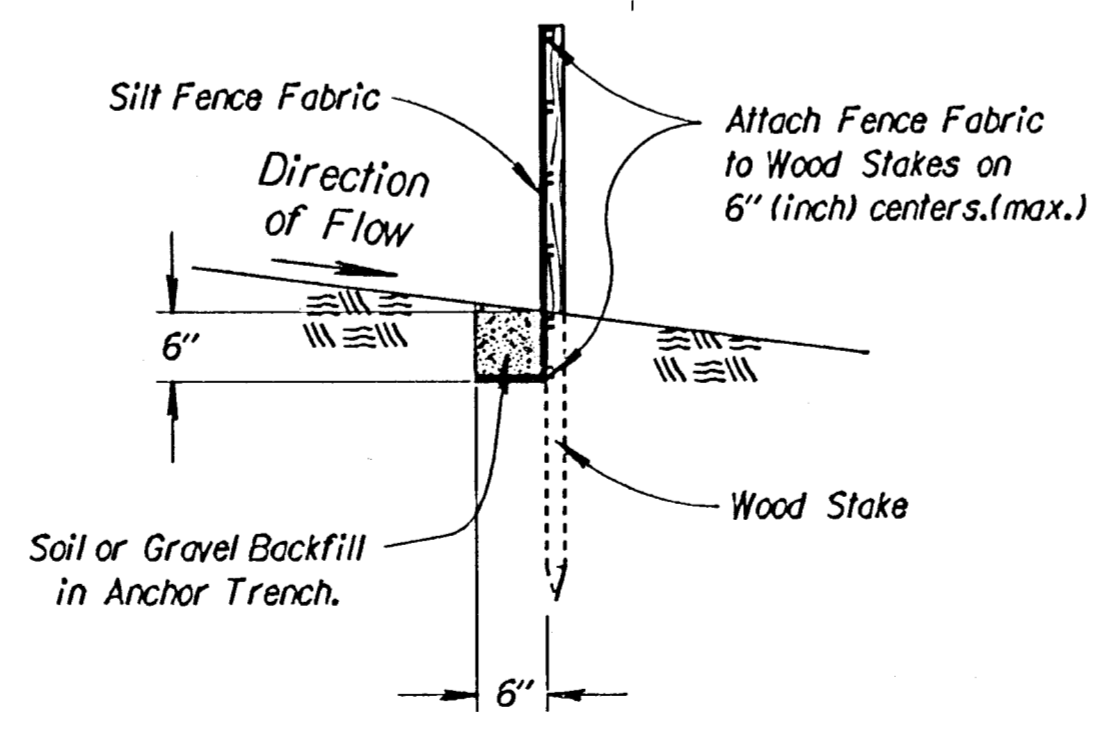
NO SCALE



SECTION AA-AA

SILT FENCE SLOPE BARRIER

NO SCALE



SECTION BB-BB

| NO. | DATE    | REVISIONS                       | BY  | APP'D |
|-----|---------|---------------------------------|-----|-------|
| 3   |         |                                 |     |       |
| 2   |         |                                 |     |       |
| 1   | 3/13/97 | Revised Silt Fence Stake Length | WCL | RDR   |

KANSAS DEPARTMENT OF TRANSPORTATION  
TEMPORARY PROJECT WATER POLLUTION CONTROL  
STRAW OR HAY BALE SLOPE BARRIERS  
SILT FENCE SLOPE BARRIERS

LA852D

|                   |         |            |                 |
|-------------------|---------|------------|-----------------|
| F.H.W.A. APPROVAL | 4/02/97 | APP'D      | Richard D. Ross |
| DESIGNED          | WCL     | DETAILED   | DEL             |
| DESIGN CK.        | RDR     | DETAIL CK. | WCL             |

ross /usr5/ross/ref/sids/la852d.dgn 30-JUL-1997 11:22 View= PLOT 1