NOTES

1. Construct the length of each reach so that the change in slope and material along the reach does not exceed 1/3 the height of the linear barrier. In no case shall the reach length exceed 150m.

2. The last 2.5 m of fence shall be turned up slope.

3. Stakes dimensions are nominal.

4. Dimensions may vary to fit field conditions.

5. Stakes shall be spaced at 2.5 m maximum and shall be positioned on downstream side of fence.


7. Stakes shall be driven tightly together to prevent potential blow-through of sediment at joints. The tops of the stakes shall be secured with wire.

8. For end stake, fence fabric shall be folded around two stakes and secured with 4 staples.

9. Minimum 4 staples per stake. Dimensions shown are typical.

10. Cross barriers shall be a minimum of 1/3 and a maximum of 1/2 the height of the linear barrier.

11. Maintenance openings shall be constructed in a manner to ensure sediment remains beyond with fence.

12. Joining sections shall not be placed at sump locations.

13. Sandbag rows and layers shall be offset to eliminate gaps.

LEGEND

- Tamped backfill

- Slope direction

- Direction of flow