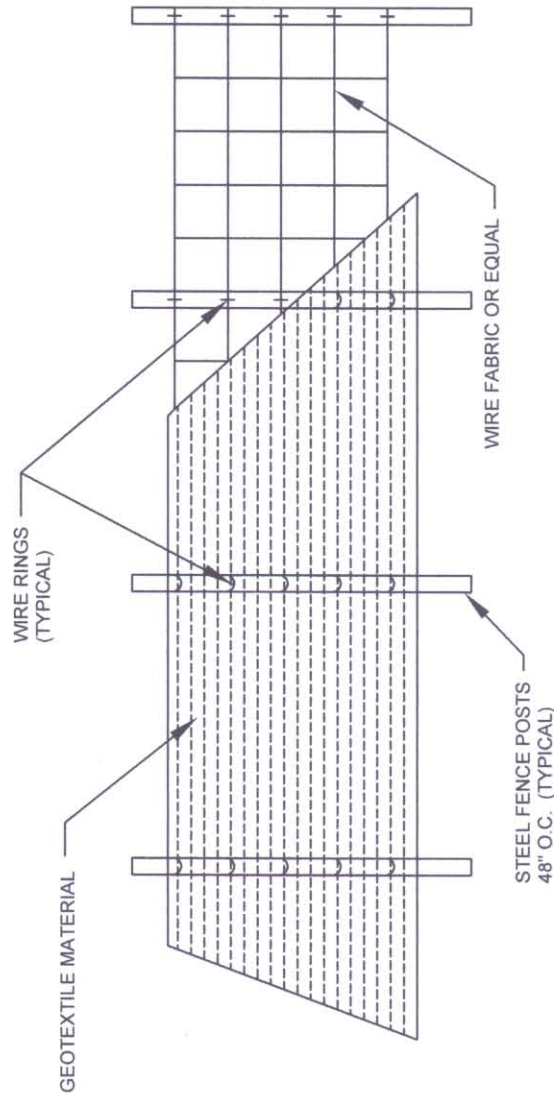


NOTES:

1. SILT FENCE IS NOT INTENDED TO TREAT CONCENTRATED FLOWS, NOR IS IT INTENDED TO TREAT SUBSTANTIAL AMOUNTS OF OVERLAND FLOW. ANY CONCENTRATED FLOWS MUST BE CONVEYED THROUGH THE DRAINAGE SYSTEM TO A SEDIMENT POND.
2. THE GEOTEXTILE USED SHALL MEET THE FOLLOWING: POLYMERIC MESH AOS (ASTM D4751). 0.60MM MAX. FOR SILT FILM WOVENS (#30 SIEVE). 0.30MM MAX. FOR ALL OTHER GEOTEXTILE TYPES (#50 SIEVE). 0.15MM MIN. FOR ALL FABRIC TYPES (#100 SIEVE).
3. STANDARD STRENGTH FABRICS SHALL BE SUPPORTED WITH WIRE MESH, CHICKEN WIRE, 2-INCH X 2-INCH WIRE, SAFETY FENCE, OR AS APPROVED BY THE CITY ENGINEER.
4. THE MINIMUM HEIGHT OF THE TOP OF SILT FENCE SHALL BE 2 FEET AND THE MAXIMUM HEIGHT SHALL BE 2.5 FEET ABOVE THE ORIGINAL GROUND SURFACE.
5. THE FENCE POSTS SHALL BE PLACED OR DRIVEN A MINIMUM OF 18 INCHES. FENCE POSTS DEPTHS SHALL BE INCREASED BY 6 INCHES IF THE FENCE IS LOCATED ON SLOPES OF 3:1 OR STEEPER AND THE SLOPE IS PERPENDICULAR TO THE FENCE.
6. SILT FENCE BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.



	STANDARD PLANS	STM 014
	TYPICAL SILT FENCE DETAIL APPROVED: <i>Douglas Jefferson</i> DIRECTOR OF PUBLIC WORKS/CITY ENGINEER	
REVISION: JAN 2003	NOT TO SCALE	BY: M.C.