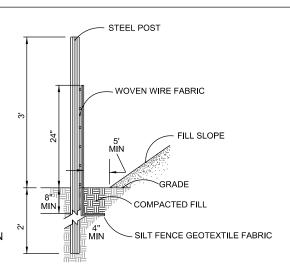
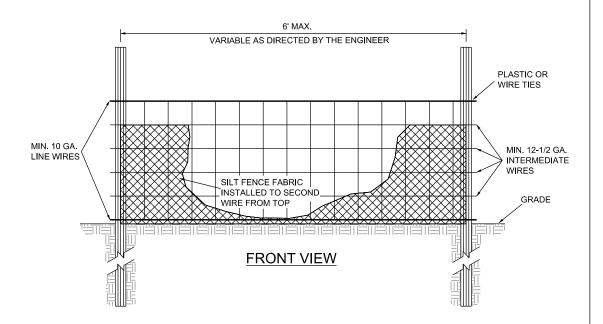
INSTALLATION NOTES:

- SEE NCDEQ SEDIMENT DESIGN MANUAL FOR CONSTRUCTION SPECIFICATIONS, WHERE PRACTICE APPLIES AND PLANNING CONSIDERATIONS.
- 2. FLOW SHALL NOT RUN PARALLEL WITH THE FENCE.
- 3. END OF SILT FENCE MUST BE TURNED UPHILL.
- 4. UV RESISTANCE GEOTEXTILE MUST BE USED.
- 5. NOT FOR USE IN AREAS OF CONCENTRATED FLOW.
- 6. THE TRENCH SHALL BE BACKFILLED, AND THE SOIL COMPACTED OVER THE GEOTEXTILE.
- 7. TO JOIN TWO ROLLS OF GEOTEXTILE, PLACE THE END STAKE FROM ONE ROLL OF SILT FENCE ON THE TOP OF THE END PIECE OF THE OTHER ROLL. ROTATE BOTH STAKES IN THE SAME DIRECTION, TOGETHER, AT LEAST 180 DEGREES TO FORM A TIGHT CONNECTION AND THEN DRIVE TWO STAKES, NOW STUCK TOGETHER, INTO THE GROUND.



SIDE VIEW



MAINTENANCE NOTES:

- 1. SILT FENCE SHALL BE INSPECTED AT LEAST ONCE A WEEK, OR IMMEDIATELY AFTER EACH RAINFALL OF 1.0 INCH OR GREATER AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS NEEDED SHALL BE MADE IMMEDIATELY.
- 2. SHOULD THE FABRIC COLLAPSE, TEAR, DECOMPOSE, OR BECOME INEFFECTIVE, REPLACE IT PROMPTLY.
- 3. SHOULD SILT FENCE UNDERMINE, REINSTALL SILT FENCE ENSURING THAT SILT FENCE IS TRENCHED IN, BACKFILLED AND COMPACTED.
- 4. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE. WHEN REMOVING SEDIMENT AVOID UNDERMINING THE SILT FENCE AND ENSURE THAT GEOTEXTILE IS NOT DAMAGED. CLEAN OUT IS REQUIRED WHEN SILT FENCE IS AT 50% CAPACITY.
- ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH EXISTING GRADE, PREPARED AND SEEDED.

CITY OF RALEIGH STANDARD DETAIL

	SW-20.02	
	STANDARD TEMPORARY (SEDIMENT/SILT) FENCE	
7.277676776		
REVISIONS	DATE: 9/2024	NOT TO SCALE