GENERAL NOTES

1. TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.

2. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1/2" X 1/2" OF OAK OR HICKORY.

3. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS: (A) TWIST METHOD — OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES. (B) HOOK METHOD — HOOK THE END OF EACH SILT FENCE LENGTH.

NOTE: ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS

WOOD POSTS
LENGTH 9'-6"
20" DEPTH IN GROUND

GEOTEXTILE FABRIC
BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL
ATTACH THE FABRIC TO THE POSTS WITH WIRE STAPLES OR WOODEN LATH AND NAIlS

8'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

SILT FENCE

SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)

FOLD 3'-MAX
GEOTEXTILE FABRIC
FLOW DIRECTION

TWIST METHOD
FLOW DIRECTION

HOOK METHOD
JOINING TWO LENGTHS OF SILT FENCE

This drawing based on Wisconsin Department of Transportation Standard Detail Drawing E 9-6.