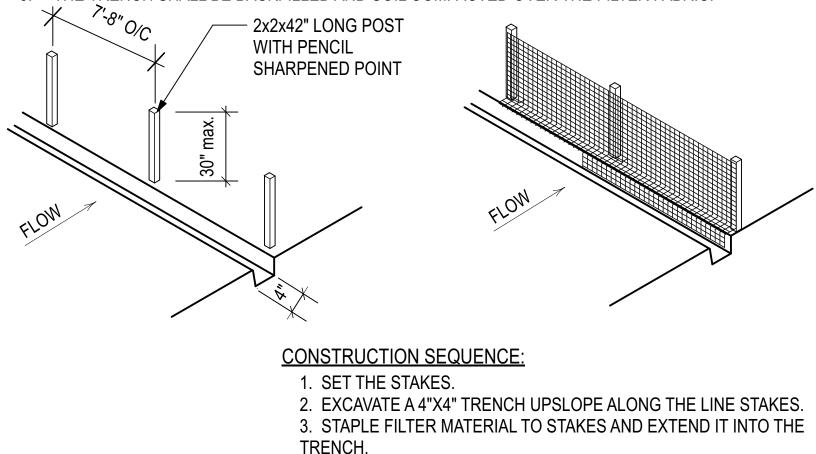


- 1. THIS SEDIMENT BARRIER UTILIZES STANDARD OR EXTRA STRENGTH SYNTHETIC FILITER FABRICS. IT IS DESIGNED FOR SITUATIONS IN WHICH ONLY SHEET OR OVERLAND FLOWS ARE EXPECTED.
- TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY THE FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6" OVERLAP AND SECURELY SEALED POSTS SHALL BE SPACED A MAXIMUM OF 7'-8" O.C. AT THE BARRIER LOCATION AND DRIVEN
- SECURELY INTO THE GROUND A MINIMUM OF 12". WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT WIRE SUPPORT, FENCE POST SPACING SHALL NOT EXCEED 6'-0".
- 4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4" WIDE AND 4" DEEP ALONG THE LINE OF THE
- 5. WHEN STANDARD STRENGTH FILTER FABRIC IS USED A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1" LONG, TIE WIRES OR HOG RINGS. THE WIRE MESH SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2" & SHALL NOT EXTEND MORE THAN 36" ABOVE THE ORIGINAL GROUND SURFACE.
- THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE AND 8" OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36" ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
- WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSER POST SPACING ARE USED THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POSTS.
- THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC.



4. BACKFILL AND COMPACT THE EXCAVATED SOIL.

SILT FENCE/ EROSION CONTROL DETAIL NOT TO SCALE

