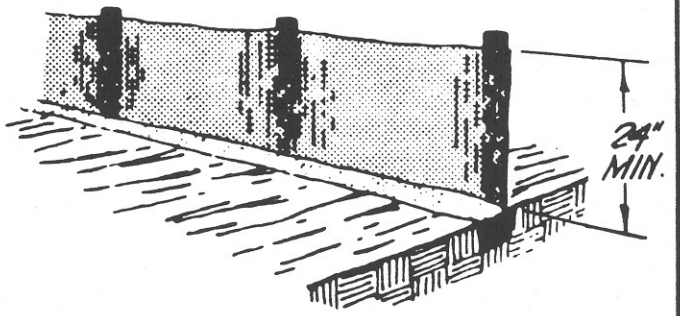
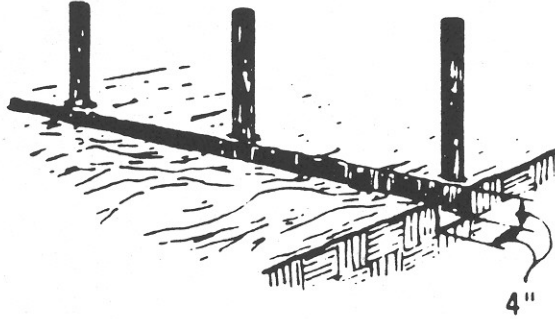


I

Set posts and excavate a 4"x4" trench upslope along the line of posts.

III

Backfill and compact the excavated soil.

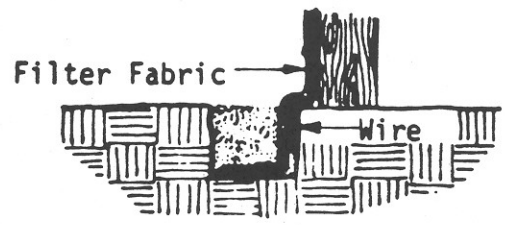
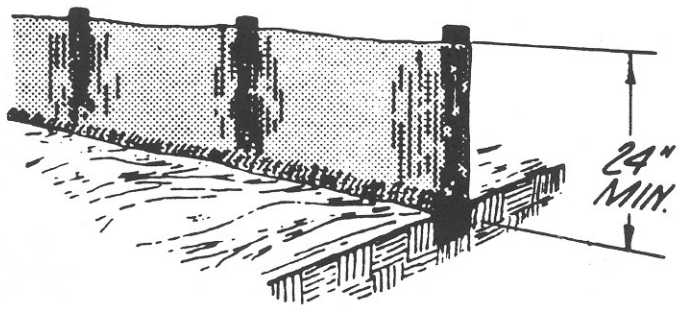


II

Attach the filter fabric to the posts and extend it into the trench.

IIA

Extension of fabric and wire into the trench.



CONSTRUCTION OF A SILT FENCE

1. POSTS FOR SILT FENCES SHALL BE EITHER 4-INCH-DIAMETER WOOD OR EQUIVALENT WITH A MINIMUM LENGTH OF 5 FEET. POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET APART AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 12 INCHES). 2" DIA. WOOD OR EQUIVALENT MAY BE USED PROVIDED POST SPACING DOES NOT EXCEED 4'.
2. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
3. THE FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE POST, AND 8 INCHES OF THE FABRIC SHALL EXTEND INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
4. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE TOE OF THE FILTER FABRIC.
5. THE MAXIMUM DRAINAGE AREA BEHIND THE SILT FENCE SHALL BE 1 ACRE.
6. THE MAXIMUM SLOPE LENGTH BEHIND THE BARRIER SHALL BE 100 FEET.

Revision	By	Approved	Date

CITY OF OCEANSIDE

SILT FENCE

*Ronald A. Beh*  
 CITY ENGINEER 12/2/92 Date  
 STANDARD DRAWING NO. M-20