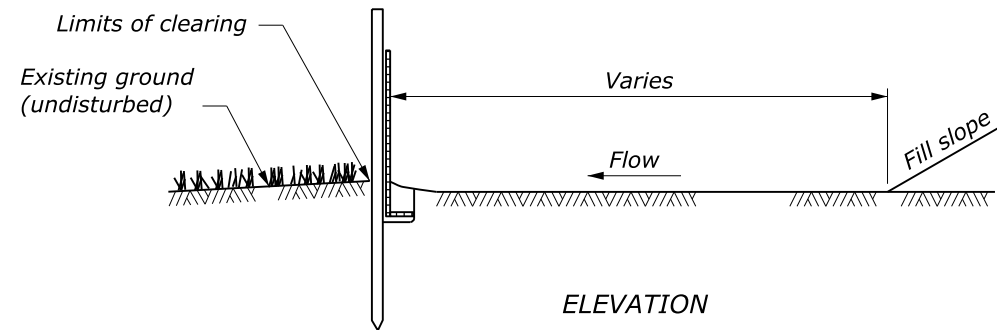


The diagram is a plan view of a road cross-section. It shows a curved line representing the toe of the slope, which transitions into a straight horizontal line. A vertical dashed line is labeled "Toe of slope". Two small squares are placed on the horizontal line, with an arrow pointing to them from the text "End posts, see End Posts Detail". A horizontal double-headed arrow below the horizontal line is labeled "See Note 3".

PLAN



The diagram shows a plan view of a geotextile fabric reinforcement system. A horizontal line represents the geotextile fabric, with a break symbol on the left. A rectangular area on the right represents a concrete slab, indicated by diagonal hatching. Inside the slab, two square reinforcement elements are shown, each with an 'X' inside. A vertical line, labeled 'Steel or wood post', passes through the center of these elements. A 'Staple or tie' is shown connecting the geotextile fabric to the bottom of the post. Labels with arrows point to the 'Steel or wood post', 'Geotextile fabric', and 'Staple or tie'. The word 'PLAN' is centered below the diagram.

*End posts, see
End Posts Detail*

Fill slope

See Note 3

ELEVATION

Steel or wood posts driven tightly together. Tie top of posts together

Staple or tie

Geotextile fabric, Section B

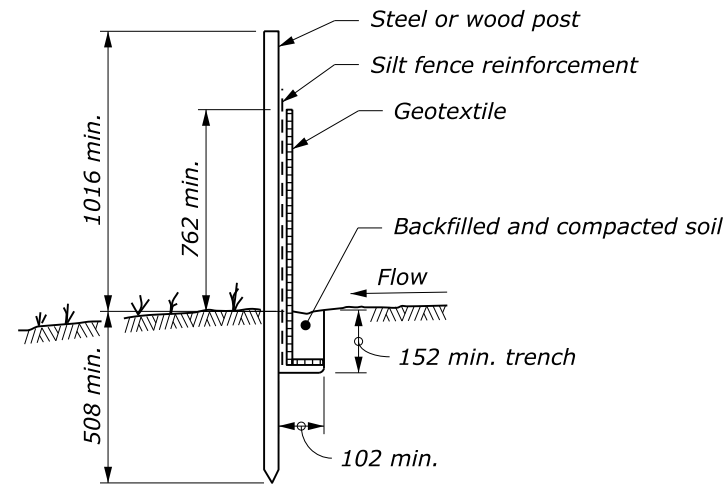
Geotextile fabric, Section A

Fold geotextile fabric around each post one full turn. Fasten fabric to posts

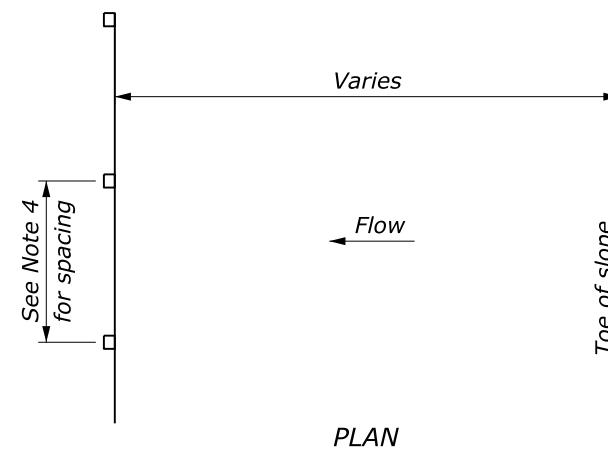
PLAN

| | | |
|--|--|-------------------------------|
| U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY | | WFL STANDARD W157-1 |
| SILT FENCE | | SPECIFICATION FP-24, FP-14 |
| | | APPROVED FOR USE 10/2016 |

NO SCALE

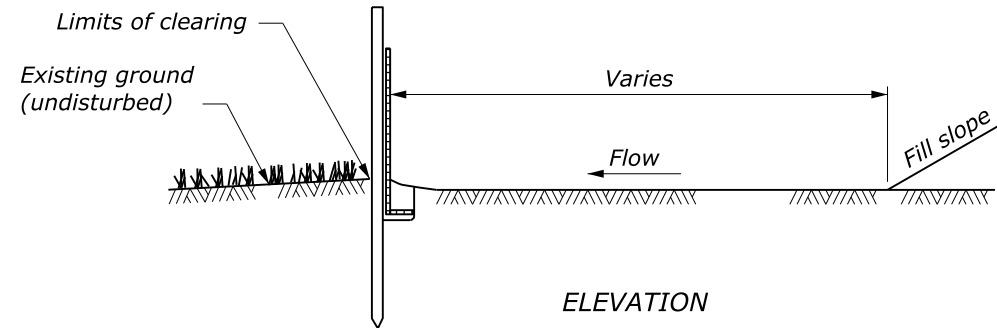
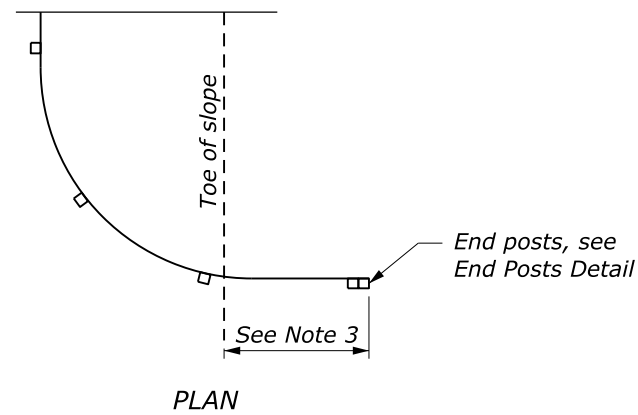


POST AND GEOTEXTILE INSTALLATION DETAIL

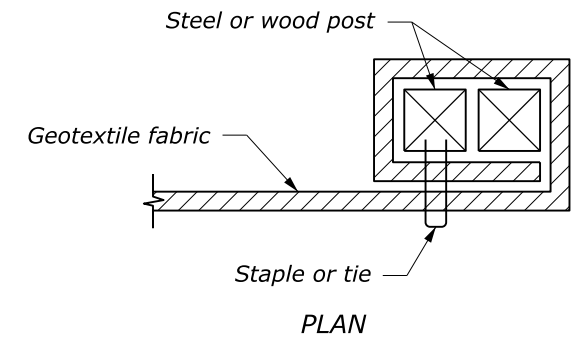


NOTE:

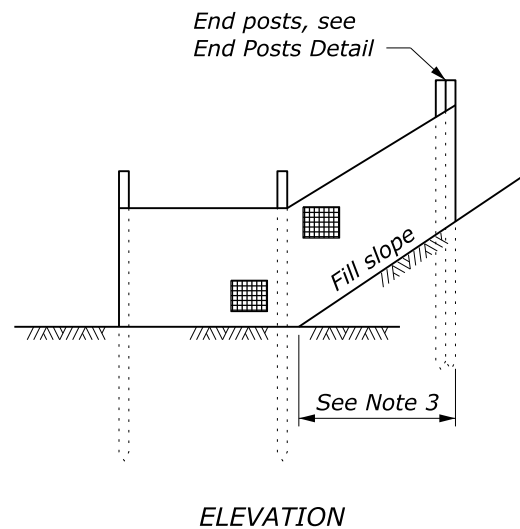
1. Alternate preassembled silt fence options will be allowed as long as specified dimensions are satisfied. Follow manufacturer's recommendations for installation procedures. All types must ensure silt fence remains attached to, and does not slide down, supporting posts.
2. Install silt fence to follow the ground contours as closely as possible.
3. Curve ends of silt fence upgrade to prevent water from running around the ends.
4. 3-meters maximum spacing with silt fence reinforcement. 1.8-meters maximum spacing without silt fence reinforcement.



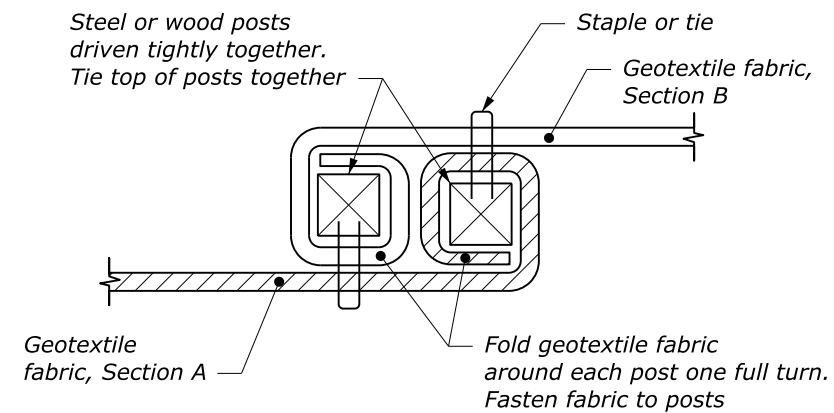
SILT FENCE INSTALLATION AT TOE OF FILL



END POSTS DETAIL



END DETAIL



POSTS AT JOINTS

This drawing contains **Metric** units of measure. Dimensions without units are millimeters.

NO SCALE

| | |
|--|-------------------------------|
| U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY | WFL STANDARD WM157-1 |
| SILT FENCE | SPECIFICATION FP-24, FP-14 |
| | APPROVED FOR USE 10/2016 |