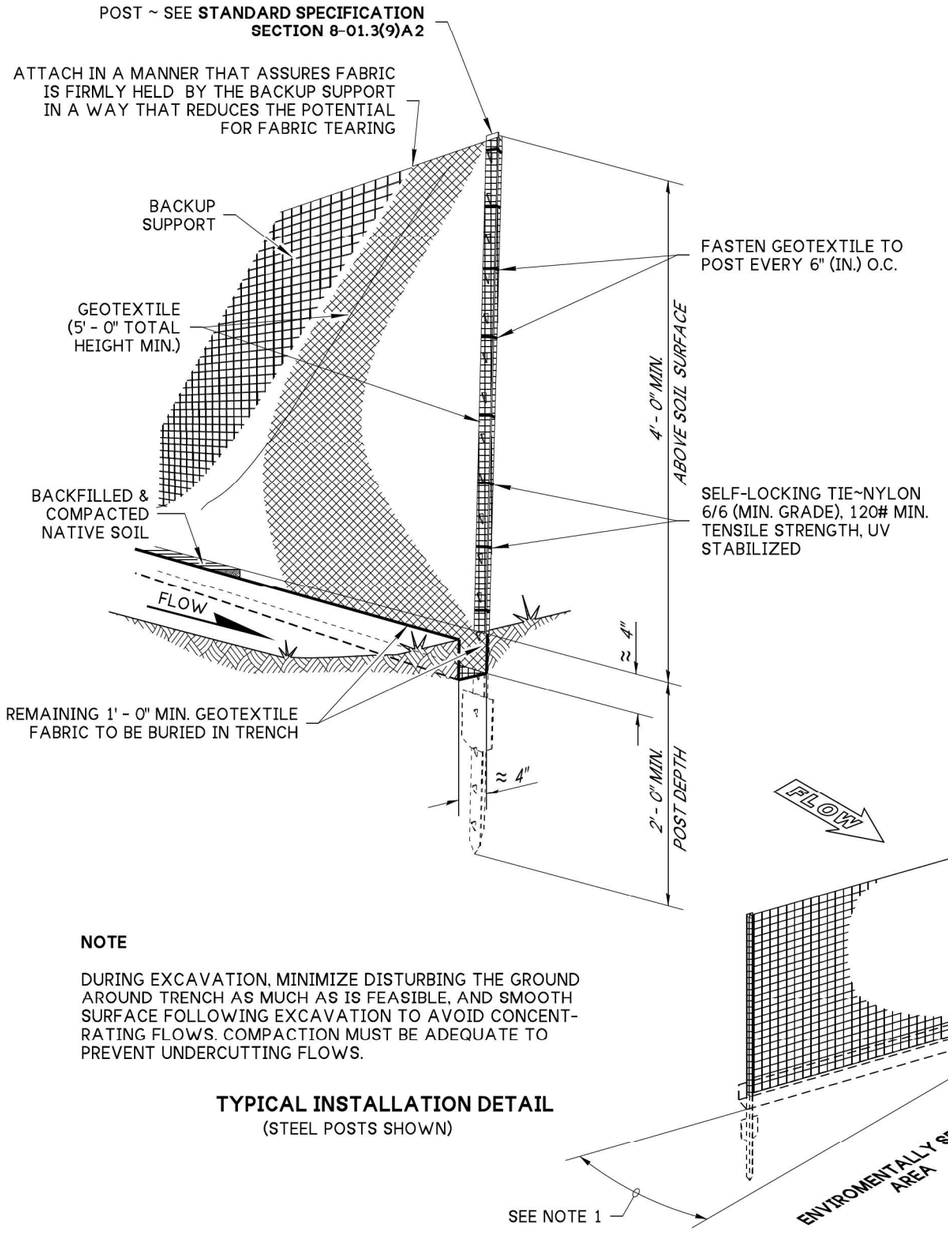
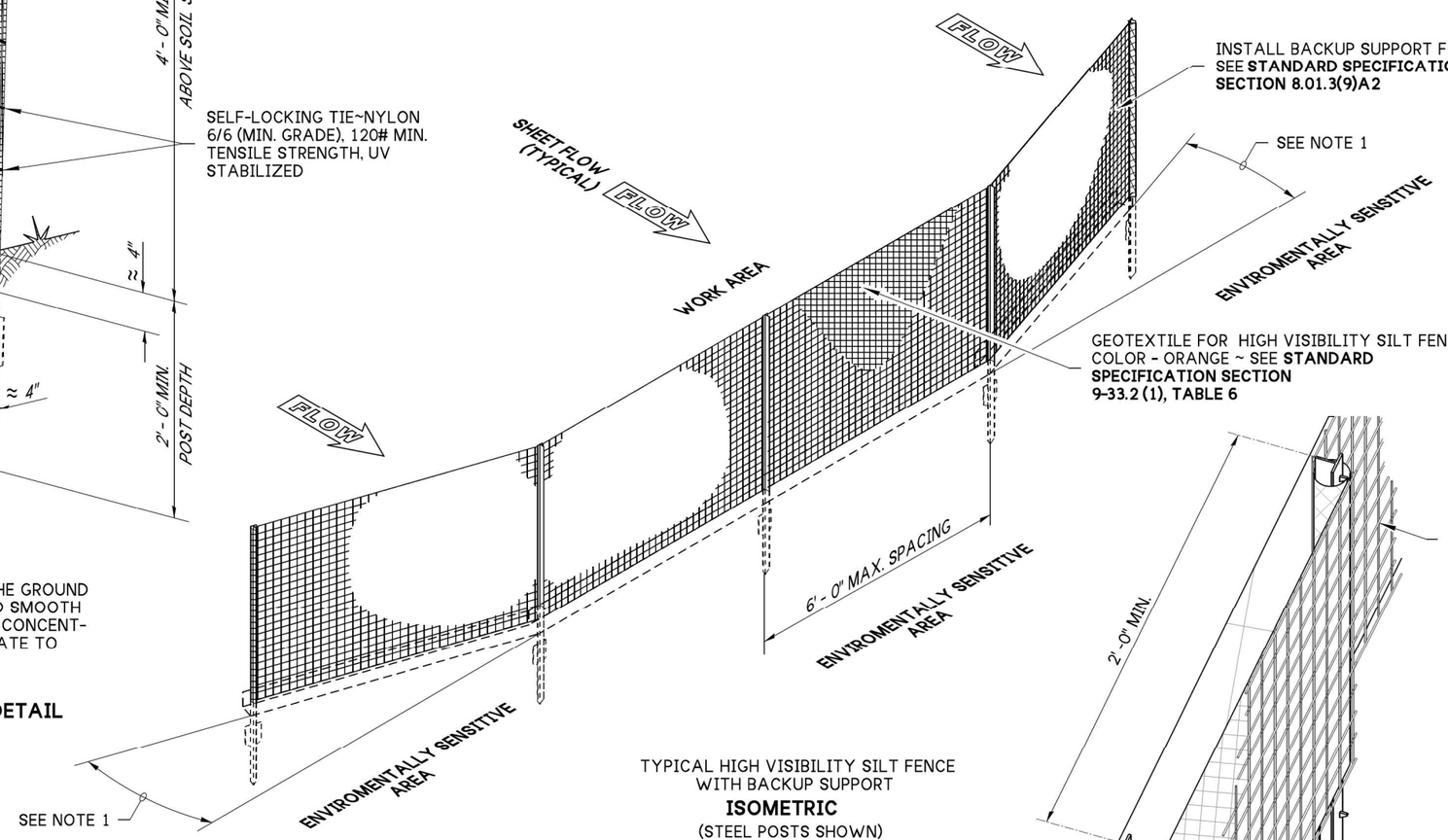


NOTE

DURING EXCAVATION, MINIMIZE DISTURBING THE GROUND AROUND TRENCH AS MUCH AS IS FEASIBLE, AND SMOOTH SURFACE FOLLOWING EXCAVATION TO AVOID CONCENT-RATING FLOWS. COMPACTION MUST BE ADEQUATE TO PREVENT UNDERCUTTING FLOWS.

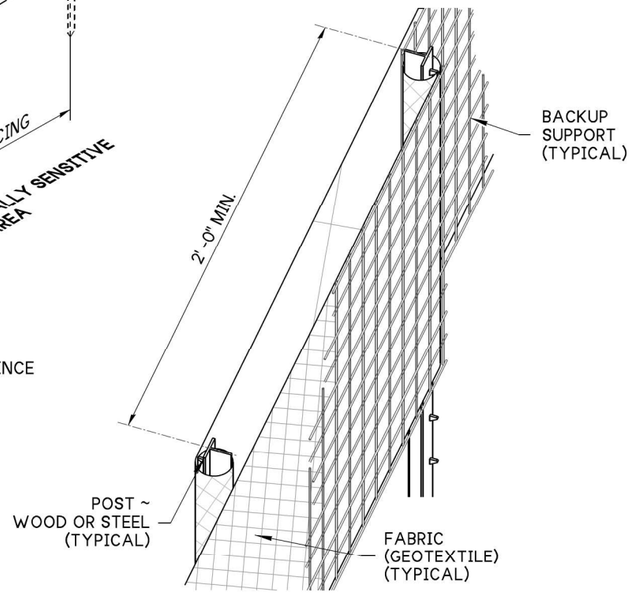
TYPICAL INSTALLATION DETAIL
(STEEL POSTS SHOWN)



TYPICAL HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT
ISOMETRIC
(STEEL POSTS SHOWN)

NOTES

1. Angle high visibility silt fence terminal uphill between 24" to 48" (in) or as needed to prevent sediment (and turbid water) from flowing around the end of the fence.
2. Splices shall never be placed in low spots or sumps.
3. Install silt fencing parallel to mapped contour lines.
4. Perform maintenance in accordance with **Standard Specification Sections 8-01.3(1), 8-01.3(9)A3 and 8-01.3(15)**.



OVERLAPPED SECTIONS SHALL PREVENT SILT LADEN WATER FROM ESCAPING THROUGH THE FENCE. JOINING SECTIONS SHALL NOT BE PLACED IN LOW SPOTS OR SUMP LOCATIONS.

OVERLAP CONNECTION DETAIL
(STEEL POSTS SHOWN)

STATE OF WASHINGTON · JULI DEE HARTWIG · No. 1422 · Exp. 6/21/27 · LICENSED LANDSCAPE ARCHITECT

May 4, 2026

HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT
STANDARD PLAN I-30.16-02

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Mark A Haines — May 5, 2026
STATE DESIGN ENGINEER
Washington State Department of Transportation

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