



**PRESTO** | **GEO SYSTEMS®**

**STRENGTH. FROM THE GROUND UP.**

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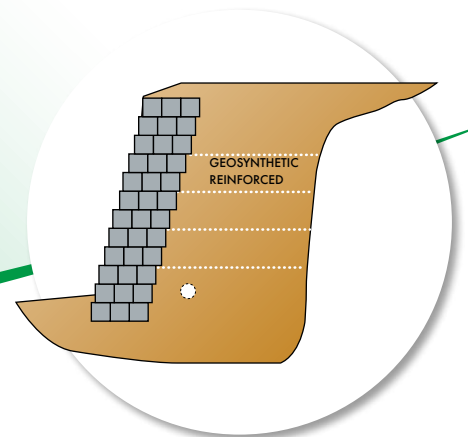
## INSTALLATION GUIDE

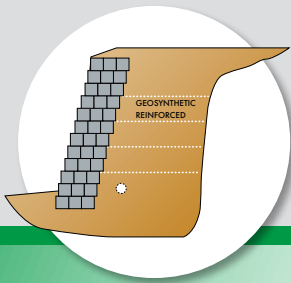
■ **simplified**



## **GEOWEB® Retaining Wall System**

■ **Geosynthetic-Reinforced**

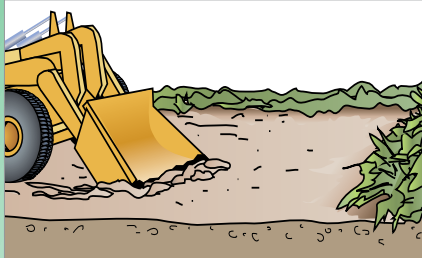




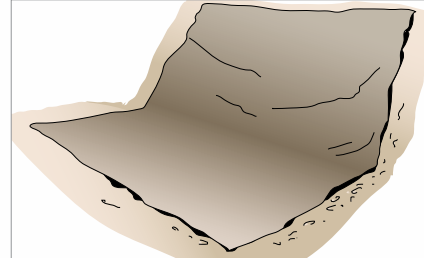
# GEOWEB® Retaining Wall System

## ■ Geosynthetic Reinforced Walls

**1** Prepare subgrade as specified. Remove debris and rocks.

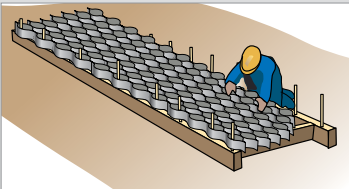
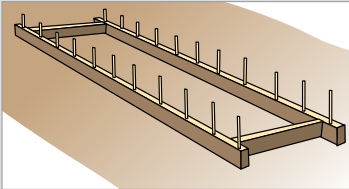


**2** Install geotextile (per manufacturer's recommendations).

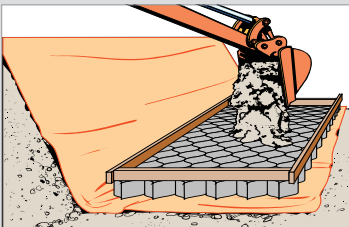


**3** Expand GEOWEB wall panels with Method A or B. Infill sections.

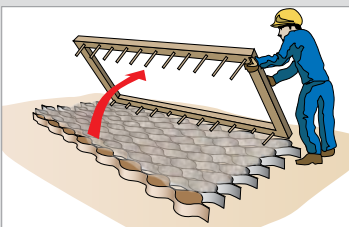
### A Stretcher Frame



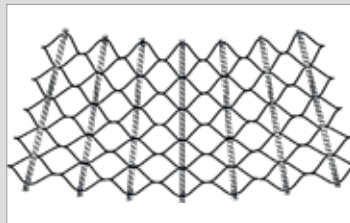
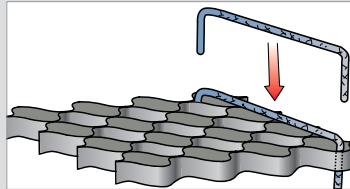
Place infill



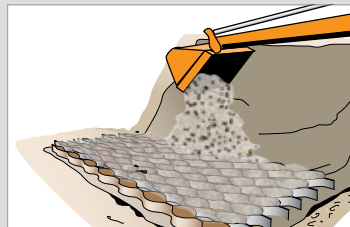
Remove stretcher frame



### B Stretcher Bars



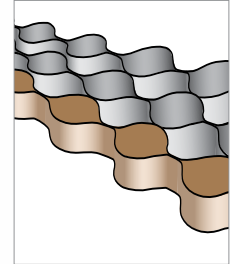
Place infill



Remove stretcher bars



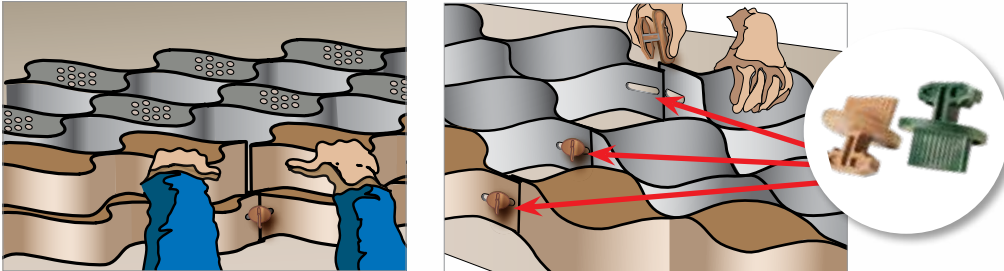
Place solid panel to the front face of the wall



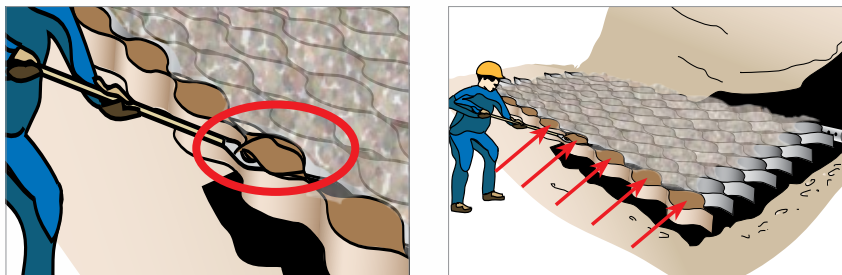
**IMPORTANT NOTE:**

The simplified installation guide provided by Presto Geosystems is intended as a general guideline only. The contractor shall refer to the Contract Documents and detailed installation guidelines for more information: See [www.prestogeo.com/installation](http://www.prestogeo.com/installation)

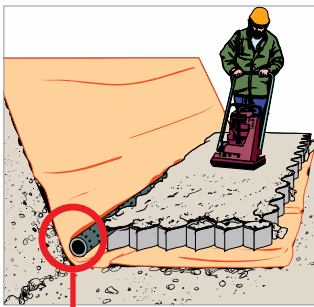
- 4 Connect GEOWEB panels side-to-side with ATRA wall keys.



- 5 If vegetated fascia is desired, place topsoil in top cells.

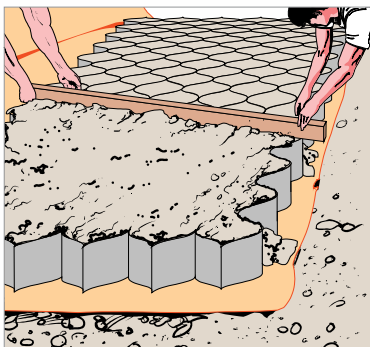


- 6 Compact infill. The drainage pipe and the spacing of the wall penetrations shall be as specified.

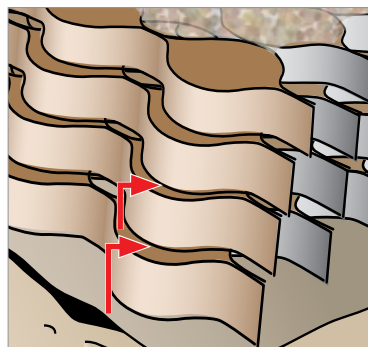


Drainage Pipe.

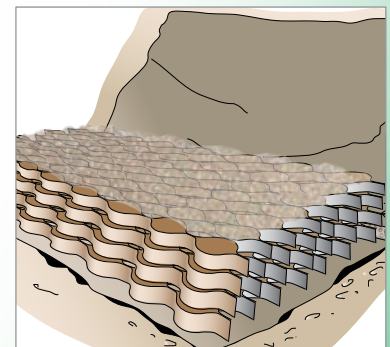
- 7 Remove excess material to expose top cell walls.



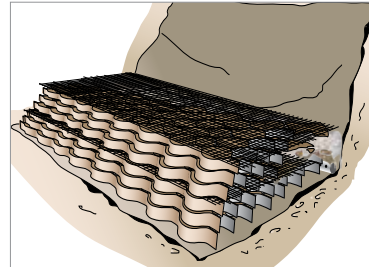
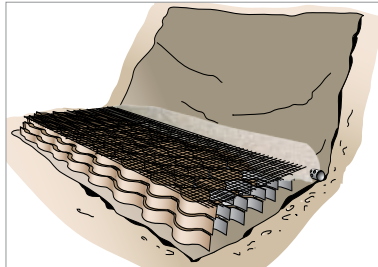
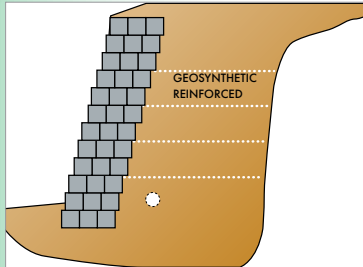
- 8 Install GEOWEB panels as specified.



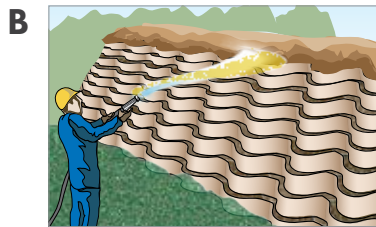
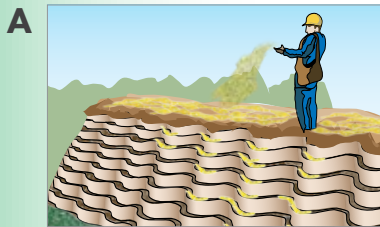
Panel set back shall be as specified.



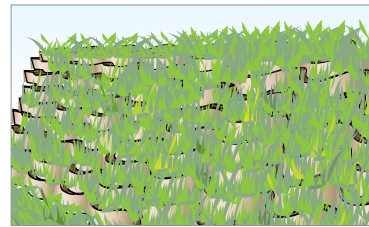
**9** Install specified geosynthetic (per manufacturer's recommendations).



**10** Apply seed by hand (A) or by hydroseed method (B).



**11** Completed vegetated retaining wall.



**LIMITED WARRANTY**

Presto Geosystems warrants each GEOWEB section which it ships to be free from defects in materials and workmanship at the time of manufacture. Presto's exclusive liability under this warranty or otherwise will be to furnish without charge to Presto's customer at the original f.o.b. point a replacement for any section which proves to be defective under normal use and service during the 10-year period which begins on the date of shipment by Presto. Presto reserves the right to inspect any allegedly defective section in order to verify the defect and ascertain its cause.

This warranty does not cover defects attributable to causes or occurrences beyond Presto's control and unrelated to the manufacturing process, including, but not limited to, abuse, misuse, mishandling, neglect, improper storage, improper installation, improper alteration or improper application.

PRESTO MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WRITTEN OR ORAL, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OR MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, IN CONNECTION WITH THE GEOWEB SYSTEM. IN NO EVENT SHALL PRESTO BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR FOR ANY OTHER REASON, INCLUDING NEGLIGENCE, IN CONNECTION WITH THE GEOWEB SYSTEM.

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