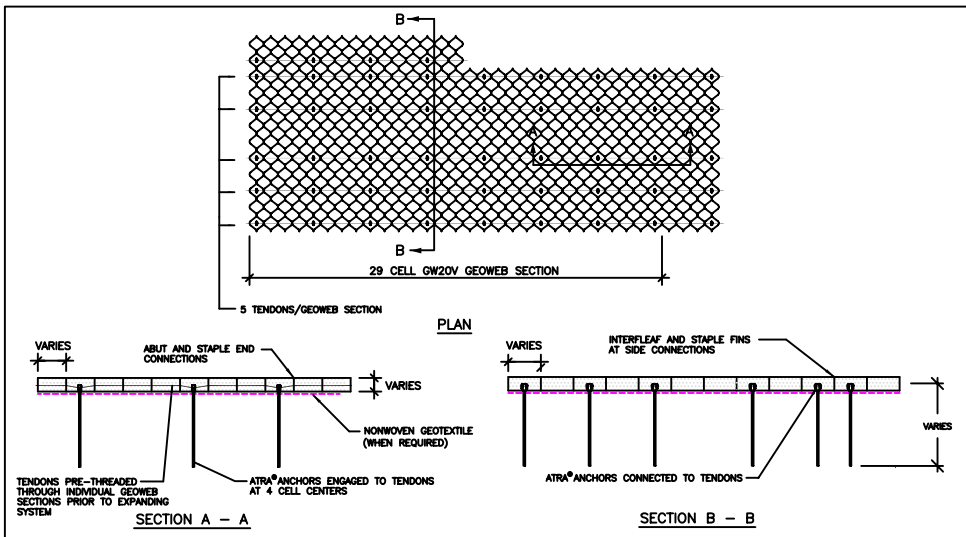
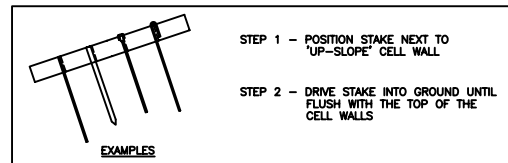


TYPICAL ATRA® ANCHOR SYSTEM

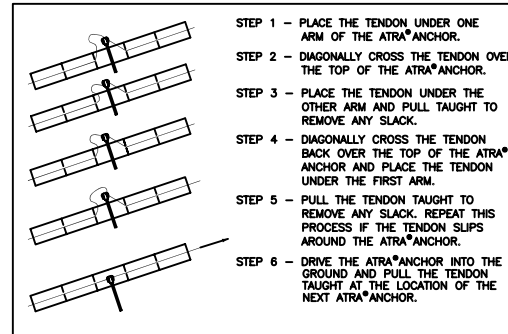


TYPICAL ATRA® ANCHOR AND TENDON SYSTEM

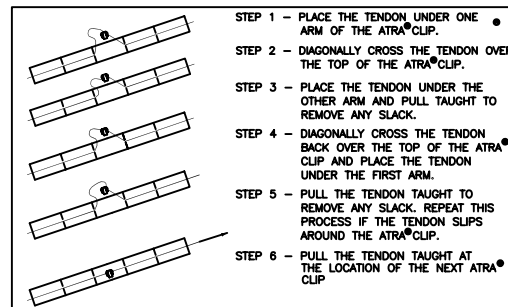


- STEP 1 - POSITION STAKE NEXT TO "UP-SLOPE" CELL WALL
- STEP 2 - DRIVE STAKE INTO GROUND UNTIL FLUSH WITH THE TOP OF THE CELL WALLS

STAKE ANCHOR INSTALLATION - NO TENDONS



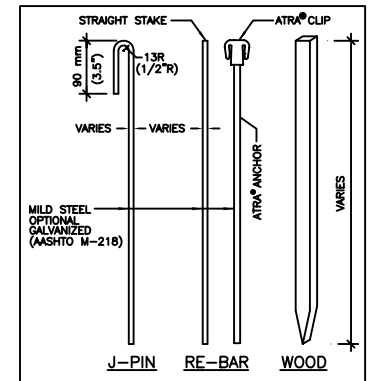
ATRA® ANCHOR INSTALLATION - WITH TENDONS



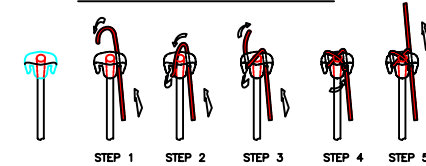
ATRA® CLIP INSTALLATION

NOTES:

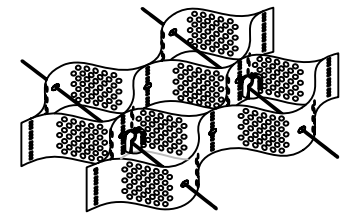
1. WHERE SPECIFIED BY DESIGN, ATRA® CLIPS (OR SUITABLE RESTRAINT PINS) MAY ALSO BE REQUIRED TO ANCHOR THE PROTECTION SYSTEM TO THE CREST OF STEEP SIDE SLOPES.
2. ATRA® CLIPS (OR RESTRAINT PINS) SHOULD ALSO BE PLACED AT THE ENDS OF GEOWEB SECTIONS TO PREVENT THE TENDONS FROM PULLING THROUGH THE GEOWEB SYSTEM.
3. STAKE SIZE AND SPACING, TENDON TYPE AND SPACING WILL VARY ACCORDING TO THE DESIGN REQUIREMENTS.
4. WHEN ATRA® CLIPS (OR RESTRAINT PINS) ARE REQUIRED IN CONJUNCTION WITH STAKE ANCHORS, STAKE ANCHORS SHALL BEAR AGAINST THE CELL WALLS RATHER THAN HOOKED OVER THE TENDONS.
5. REFER TO DRAWINGS GWWC1F, GWGEN1F, GWGEN3F, GWSL1F, GWSL2F, GWSL3F, GWSL4F, GWSL5F AND GWSL6F FOR ADDITIONAL INFORMATION AND DETAILS.



TYPICAL STAKE DETAILS



MOORE HITCH DETAIL



TYPICAL TENDON DETAIL

PRESTO GEOSYSTEMS®

GEOWEB®
ANCHOR DETAILS

GEOSYSTEMS®, GEOWEB®, AND ATRA® ARE REGISTERED TRADEMARKS OF PRESTO PRODUCTS COMPANY.

DATE	APRIL, 2008	FILE NAME	GWGEN2F.DWG
SCALE	NTS	SHEET	2

