

See reverse for diagrams.

1. Base Preparation

Prepare sub-base and base course(s) to specification.

2. Biaxial GeoGrid - Tensar TriAx TX 140 Geogrid or equal [(800) 836-7271]

Vehicular Application: Cut to a 6 foot (1.83 meter) minimum width. Place 6 foot width by desired length over base course along perimeter. A minimum of 5 feet (1.53 meters) under the pavers and 6"-12" (152-304mm) extending to the outside of the paver installation. (Diagram 1)

Pedestrian Application: Cut to a 4 foot (1.22 meter) minimum width. Place 4 foot width by desired length over base course along perimeter. A minimum of 3 feet (0.91 meters) under the pavers and 6"-12" (152-304mm) extending to the outside of the paver installation. (Diagram 1)

Geogrid Overlap. It is not necessary to overlap the geogrid. For corners, a butt and pass method can be utilized attaching the geogrid to the edge restraint along both edges. For angles, cut the geogrid apron to fit within the area and attach to the edging sections along the edges. (Diagram 2)

3. Edging Installation

Establish specified elevation and perimeter of surface. Set edging (base away from pavers) over geogrid at desired perimeter. Fill gaps under BrickBlock with base material to provide proper support. Connect sections on base and sidewall using included connectors.

Capture Plates. Slide capture plates under the edging base and geogrid. Align the inside edge of the capture plate approximately in line with the vertical wall of BrickBlock (Diagram 3). Capture plate must overlap the base of adjacent sections of edging (Diagram 5).

Fasten edging to the capture plate by driving the self drilling screws through the base of the edging and into the capture plate. Fasten each plate with two 12 x 1" (12 x 25.4mm) hex washer, self drilling stainless screws. Tighten the screws to securely compress the geogrid between the edging and capture plates.

Space capture plates equidistant along the edging section using 5 plates per eight foot section of edging (Diagram 5).

Curves / Angles. The ACCUTRAC base allows curves and angles to be formed by cutting the bridge support. To form a curve, cut the appropriate supports and form the edging to the desired radius. Form curves before attaching geogrid and capture plates (Diagram 4).

4. Setting Course and Permeable Paver Installation

Edging is designed to retain the full depth of the setting course. Install setting course and permeable pavers per specification.

5. Perimeter Backfill

It is critical to backfill and compact the perimeter. Backfill adjacent material 1/2"– 3/4" (12.7mm–19mm) below paver surface or as specified. Backfill should extend beyond the edge restraint a minimum of 12" (304mm).

Typical Installation
Refer to specification detail for actual requirements.

DIAGRAM 1

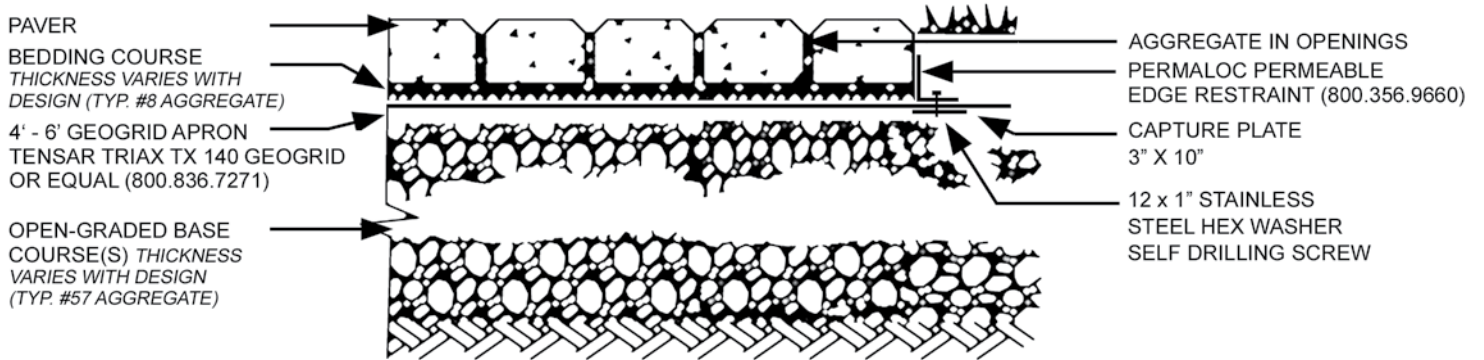


DIAGRAM 2
Top View

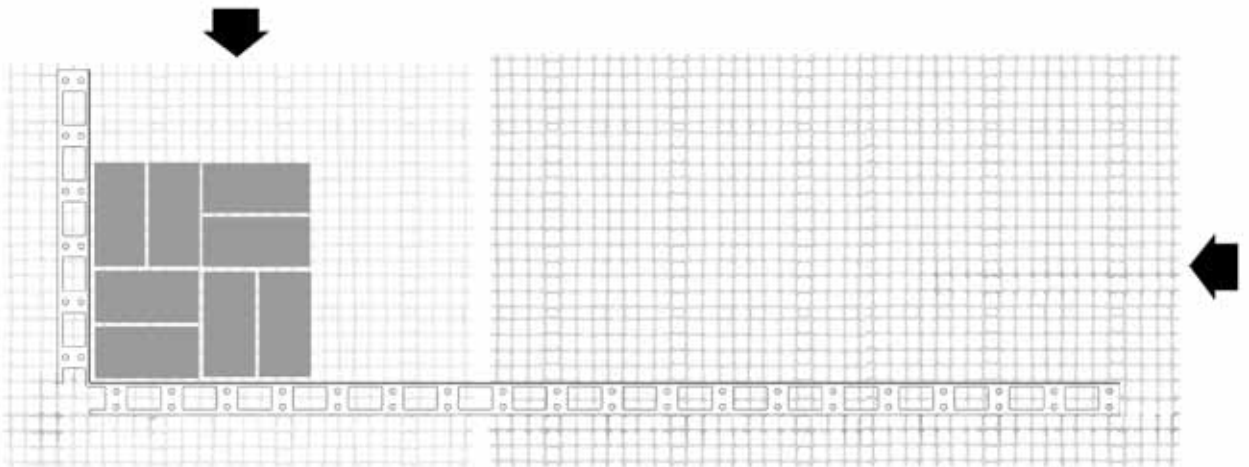


DIAGRAM 3

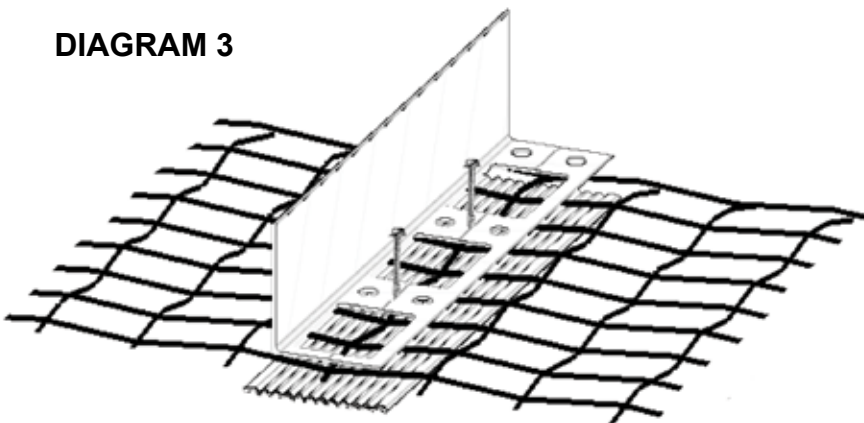


DIAGRAM 4

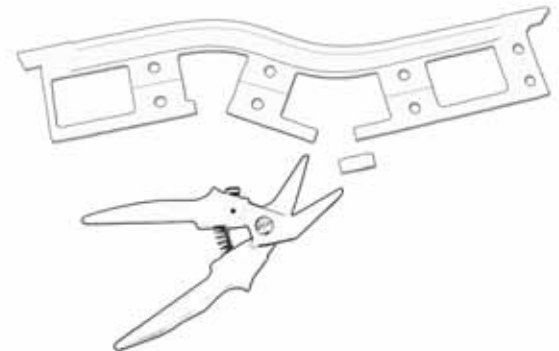


DIAGRAM 5
Top View

