HORIZONTAL JOINT DETAIL

**NOTES:**
1. Architectural treatment not shown.
2. Place reinforced elastomeric bearing pads in all of the panel joints between the panels. Place one in each vertical joint where the horizontal joints intersect. Place two per panel in each horizontal joint.
3. Bond a strip of filter fabric, 1'-0" wide, over the full length of all panel joints.
4. Top layer of welded wire mesh attached parallel to top of panel when top of wall is angled or curved as shown elsewhere in "STRUCTURE PLANS".
5. Eliminate mid level mat when closer than 6" to top mat, continue variable dimension between remaining mats.

INTERMEDIATE PANEL

**SEE "HORIZONTAL JOINT DETAIL"**

BOTTOM PANEL

**SEE "HORIZONTAL JOINT DETAIL"**

TOP PANEL WITH MULTIPLE MATS

**SEE "VERTICAL JOINT DETAIL"**

TOP HALF PANEL

**SEE "VERTICAL JOINT DETAIL"**

BOTTOM HALF PANEL

**SEE "VERTICAL JOINT DETAIL"**

**PLAN - FACING PANEL**

3" = 1'-0"

**DETAILS No. 1**

MECHANICALLY STABILIZED EMBANKMENT