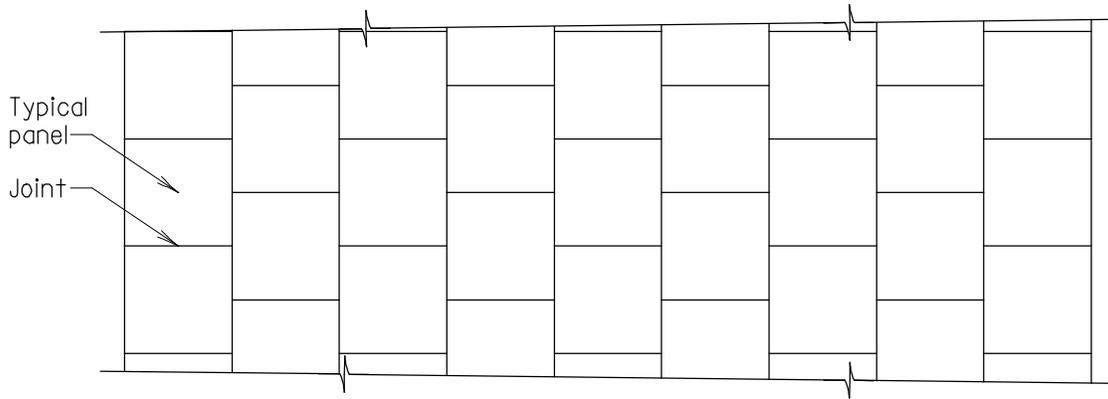


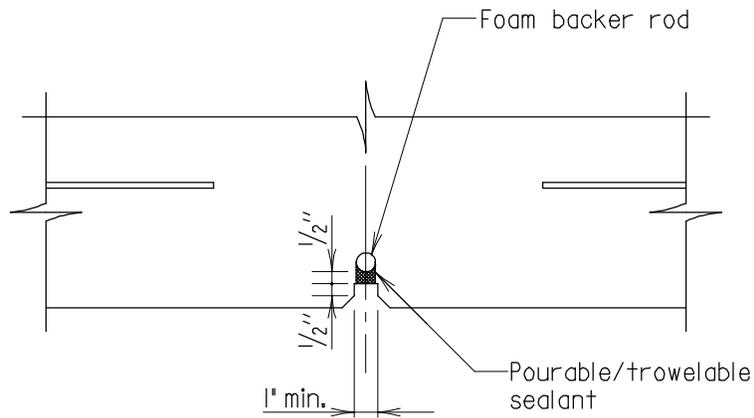
Chapter 11 - Structural Repairs

SECTION 10

RETAINING WALL REPAIRS (SR-RW)



TYPICAL MSE WALL
Not to Scale



MSE PANEL
JOINT SECTION VIEW
Not to Scale

Construction Notes

1. For joints requiring repair, the contractor shall remove all dirt and debris from the joints as recommended by the manufacturer and approved by the engineer.
2. The contractor shall install a backer rod into all joints exceeding 1" in width. Pack these joints with a Foam Backer Rod to achieve approximately 25% compression.
3. The contractor shall prepare joints for SIKAFLEX-2c NS as per manufacturer's recommendations.
4. The contractor shall seal joints with SIKAFLEX-2c NS as per manufacturer's recommendations.

APPROVAL
<i>Glenn W. [Signature]</i> DIRECTOR OFFICE OF STRUCTURES DATE: 06/28/2017
VERSION
1.0

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF STRUCTURES
MSE PANEL JOINT REPAIRS
DETAIL NO. SR-RW-101
SHEET <u> </u> OF <u> </u>

STRUCTURAL REPAIRS