

F Ramp Waterproofing Rehabilitation *CUNA Mutual Group*

Engineering



Project:
*F Ramp Waterproofing and West Pavement
Rehabilitation
CUNA Mutual Group, Madison*

Owner:
*CUNA Mutual Group
Madison, WI*

Project Description:

The waterproofing systems on CMG's F parking structure, located below grade, were beginning to fail. The F Ramp roof and vertical expansion joints were completely excavated for the waterproofing rehabilitation. During the project, over 8000 cubic yards of soils were moved, installed, or replaced.

The project also included pavement rehabilitation of concrete, bituminous pavement, and landscape surfaces. Existing surfaces were removed, existing soil substrates were undercut, stabilized, re-graded, and new finishes installed.

Date of Completion: *February, 2007*

Contractors: *Terra Engineering and Construction Corp.
CWS Source, Inc.
Tri-County Paving, Inc.*

Consultants:
*Structural Integrity, Inc. Structural
Terra Engineering and Construction Civil*