

A.R. MARANI, INC.

BUILDERS & CONTRACTORS, SINCE 1992

Ph: (410) 426-3690

UMBC Chesapeake Hall 3 Story Elevator Addition

**Address: 1000 Hilltop Circle
Baltimore, MD 21250**

Owner: University of Maryland University College

A three story addition was constructed to provide elevator access to two wings of the dormitory building. The work had to be started and finished during the summer break. The original schedule extended beyond the late August start of school. A. R. Marani, Inc. was able to condense the schedule by using a “double needling” shoring system. This allowed the structural support steel to be installed earlier in the schedule which in turn let the demolition and masonry work start earlier and to proceed at a faster pace.

The addition was also located in a remote constricted courtyard. Thorough preplanning with the UMBC personnel and subcontractors coordinated access to the area so that everyone was able to work efficiently.

