The state of Georgia wanted to improve the traffic flow and aesthetics in front of the capitol and chose to construct an approximately 40 foot tall retaining wall. The wall is in front of the capitol and helps place the capitol distinctly back from the main artery through Atlanta which is the I-75/I-85 connector. The retaining wall chosen was Gravix. Gravix is a true gravity retaining wall system and complements the aesthetics and stability worthy of a capitol building. The confines of the location due to excavation, utilities and tight working conditions along with the cost of select backfill prevented using a conventional MSE wall. Gravix is a fairly new retaining wall system but is quickly becoming a good alternative being 100% precast concrete, having one of the longest life expectancies as well as fast modular construction.

If you have questions or would like additional information concerning this case history, please contact Earth Wall Products Engineering Department at 678.594.3451.