ADOT SR 202 FREEWAY EXPANSION



MESA, AZ



Application: Retaining Wall Drainage
AWD Product: SITEDRAIN Sheet 94

AWD Product: 216,000 SF

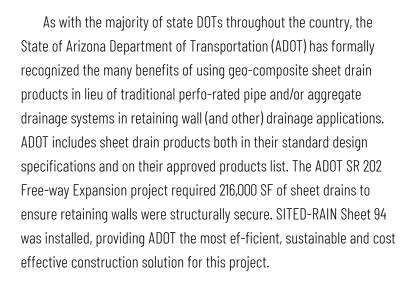
Owner / Designer: Arizobna Department of Transportation

Contractor: Kiewit Western Co. / Sundt Construction Inc.

Year Completed: 2009

PROJECT OVERVIEW

Retaining walls require proper drainage to reduce hydro-static pressure. Low permeability soil layers can trap water against below grade structures. Hydrostatic pressure build-up can compromise retaining wall stability, leading to cracks, leaks, and in extreme cases, structural failure.



AWD worked directly with ADOT, the contractor, and our dis-tributor, providing the project team with the technical ex-pertise and product knowledge to help them select the ap-propriate sheet drain product to meet the specification and project requirements.

