

# STRUCTURES

Arizona Department of Transportation Research Center



The longevity and reliability of Arizona's bridges, interchange structures, tunnels, culverts, sign structures, sound walls, and retaining walls is integral to the viability of the state highway system.

Research within the **structures emphasis area** aims to apply effective modern technology and resources to enhance the implementation of bridge management systems, including the repair of overstressed bridge decks and approach slabs, corroded deck joints and bearings, impacted bridge rails and barriers, and scoured piers and abutments.



## Project Manager

### Christ Dimitroplos

BS, Arizona State University  
Registered Civil Engineer, Arizona

Christ began his ADOT career in 1993, serving as an engineer with the Materials Group and Statewide Project Management, where he was the project manager for the design of State Route 85. He joined the Research Center in 2005. Prior to his tenure at ADOT, Christ spent six years with the US Marine Corps, with service in Desert Storm and Desert Shield.

