

MAD-70-8.62 Design Build

Madison County, Ohio

CLIENT

Kokosing Construction Company
6235 Westerville Road
Westerville, OH 43081
Marcus Durbin
(614) 228-1029

COMPLETION DATE

July 2019 (Design)
October 2020 (Construction – Est.)

PROJECT COST

\$1.8 Million (Design)
\$50 Million (Construction – Est.)

E.L. ROBINSON'S ROLE

Kokosing Construction (Contractor)
Prime Consultant
Roadway Design
Drainage Design

PROJECT MANAGER

Matt Cornett, PE, PTOE

KEY STAFF

Erik Brokamp, PE
Kevin Fahy, PE
Michael Lutes, EI
Tyler Pike, EI
Christian Steck
Kevin Mihalcea



Besides being one of the noisiest sections of pavement in Ohio, the existing concrete pavement along I-70 just east of Franklin County needed rehabilitation. Initially tabbed for repairs, ODOT selected the design build delivery method to replace the seven-mile section of pavement from US-42 to the Madison County/Franklin County line. The existing six-lane section was retained with the additional widening of the inside shoulder. Several ramps among the three interchanges had ramp pavement replaced. ELR designed new median drainage, culvert replacements, guardrail replacement, and performed minor structure improvements. Due to the proximity to the Little Darby and Big Darby Creeks, taking additional care was essential to minimize impacts on surrounding environmental features. The maintenance of traffic design featured a two-phase crossover scheme with intermediate ramp crossovers and minimal temporary pavement.