

Pima County - Wilmot Road

Date: 2017

Location: Tucson, AZ

Advantage:

Reduced Cracking



Technical Specifications

Fiber Reinforcement: FORTA-FI[®]

Application: 3" FRAC on cement-stabilized native base

Mix Formula: Dense Grade HMA

Tonnage: 2100



Pima County recognized that they needed more durable asphalt pavements to withstand the harsh desert climate of Southern Arizona. Working towards this goal, they decided to trial Fiber Reinforced Asphalt (FRA) on Wilmot Road. The road was paved with a one-mile section of FORTA-FI reinforced asphalt, followed by a one-mile section of a "Brand X" fiber, and a 5-mile control section. Results show that **substantially better performance** was achieved with the FORTA-FI mix.

World-class design services, on-site support. Contact us to learn more.