



**Planning & Research
Problem Statement**

Materials

Problem Title : Determination of Reasonable and Prudent Modulus of Rupture Values for Typical ODOT Concrete Mix Designs

Problem Statement:

Determine what modulus of rupture value can be used comfortably in concrete mix designs for concrete pavements on ODOT projects. This information is needed for the Mechanistic Empirical Pavement Design Input.

Other references:

<http://onlinepubs.trb.org/onlinepubs/millennium/00105.pdf>

http://www.pavement.com/Concrete_Pavement/Technical/FATQ/Construction/Strength_Tests.asp

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