# **MEMO**



**DATE**: May 17, 2023

TO: Design Manual Holders

FROM: Debbie Tanking, P.E., Chief DDT

Bureau of Road Design

SUBJECT: Drainage Design Manual

(January 2023 Edition)

Eisenhower State Office Building 700 S.W. Harrison Street Topeka, KS 66603-3745 kdot#publicinfo@ks.gov http://www.ksdot.org

This is the formal issuance of the Kansas Department of Transportation's (KDOT) *Drainage Design Manual*, January 2023 Edition, which supersedes the previous version of the *Design Manual* (Part C). The manual is now web based and can be found at <a href="https://www.ksdot.gov/bureaus/burRoadDesign/toc.asp">https://www.ksdot.gov/bureaus/burRoadDesign/toc.asp</a>

Please begin using the January 2023 Edition for all KDOT projects to be field checked after May 1, 2023. If there are plan revisions that are necessitated by implementation of the release of the *Drainage Design Manual*, which would substantially impact a project schedule or cost, please contact the Bureau of Road Design before proceeding.

If you have any questions, please contact Steven Cross at (785) 221-6441.

By e-mail: Federal Highway Administration

Director of Engineering and Design

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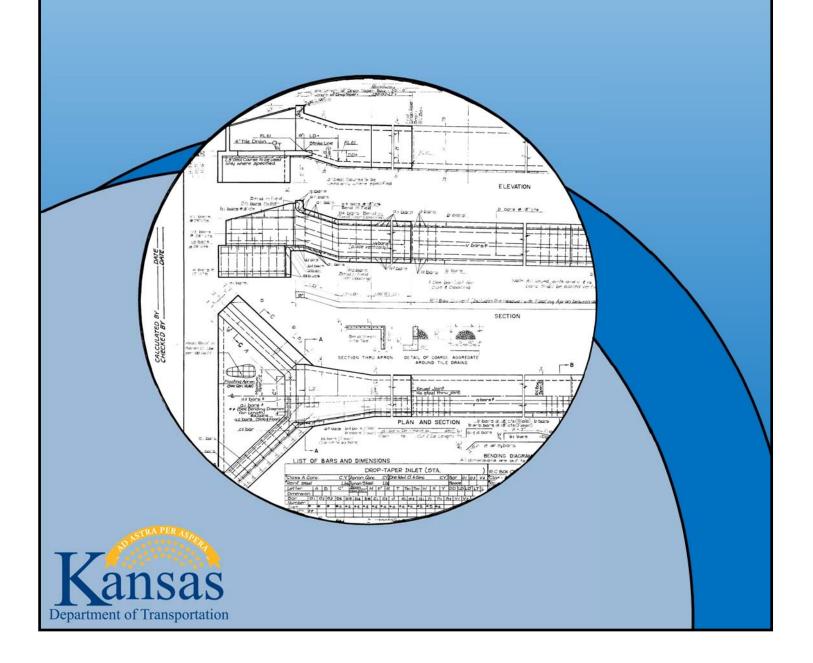
Bureau of Construction & Materials

Road Design Leaders

Road Squad Leaders

# Bureau of Road Design Drainage Design Manual

January, 2023 Edition



### **Contact Information**:

Questions and comments concerning this manual should be directed to:

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**Bureau of Road Design** 

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#### **EXECUTIVE SUMMARY**

The policies, procedures, and design criteria contained in this manual are applicable to the design of state highways by the KDOT Division of Engineering and Design and its consultants. It may also be used by districts, as appropriate, on projects for which they prepare plans. It is not intended to be applicable to 1R projects. Local units of government may adopt all or any part of this manual as they deem appropriate or as required by contract with KDOT on projects with state or federal funding.

#### KANSAS DEPARTMENT OF TRANSPORTATION ORGANIZATION

KDOT is a multi-modal transportation agency, with its primary objective being the planning, design, construction, and maintenance of Kansas highways. The Bureau of Road Design plays an essential role in achieving that objective. Nevertheless, it must be recognized that the citizens of the state of Kansas possess ultimate authority over the Department of Transportation.

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