



SUBJECT: Infrastructure Design Directive
IDD-2018-28
Design Drainage Criteria

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TO: Office of Infrastructure Divisions
District Offices
Transportation Design Community

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FILE REFERENCE:
PSESHARE:Design Directives

The following IDD shall be used to ensure consistency in the development of all projects to be let by NMDOT in relation to the Design Drainage Manual revised July 2018. This manual constitute the policies and guidelines on drainage design.

The New Mexico Department of Transportation (NMDOT) Drainage Design Engineers (DDE) and others who work on the NMDOT transportation projects should utilize this document as guidance in drainage designs. The Drainage Manual is to be used in conjunction with current NMDOT documents and drawings including: 'Standard Specifications for Highway and Bridge Construction', and the 'Standard Design Drawings'.

An exception to the Drainage Manual in design can be due to budget restrictions, right-of-way limitations, environmental and property impacts and other constraints. Design exceptions will be considered when no options are viable or available.

The drainage structures and systems need to be designed in compliance with all environmental regulations, safety issues, permit requirements, and consider future maintenance operations and the preservation of the constructed transportation infrastructures.