



AGENDA INFORMATION SHEET

DEPARTMENT: Engineering

DCM: Cassey Ogden

DATE: December 17, 2025

SUBJECT

Receive a report, hold a discussion, and provide suggestions or recommendations regarding updates to the City of Denton Design Criteria Manual.

BACKGROUND

To assist developers and design professionals in preparing and submitting required plans and permits for proposed developments, staff has prepared updates to the Design Criteria Manual listed below. Staff has taken the approach to provide periodic updates and modifications to the Design Criteria Manual to keep the document up to date with current design and construction standards, as well as address issues observed during construction, and operation and maintenance of public facilities.

In July 2024 the Solid Waste and Recycling Criteria Manual, Stormwater Design Criteria Manual, Transportation Design Criteria Manual, the Water and Wastewater Criteria Manual, and the Streetlight Design Criteria were updated to combine the five manuals into a single document, formatted to be uniform and consistent with the Denton Development Code. Following this significant update to the design document, Staff is proposing some additional updates to increase options for development within the City while ensuring all public infrastructure is designed and constructed to a high quality.

Transportation Design Criteria Manual

- Adds a new street classification – ‘Major Collector’
- Revises the roadway geometry standards table. Adds secondary arterial (one-way), major collector, and added additional notes guiding the development applications.
- Removes the Bike-Ped TIA requirement.
- Updates ‘on-street’ parking requirements
- Adds turn lane requirement for two lane roadways
- Revises the Fire Apparatus access road standards.
- Updates TIA standards and submission procedures.
- Adds School traffic management plan guidelines.
- Revises guidelines for traffic calming measures.
- Adds bike-rack design details

PUBLIC OUTREACH

To give an opportunity for the public to provide feedback on the draft Design Criteria Manual updates, staff hosted a Developer Town Hall meeting on October 22, 2025. At the Town Hall meeting, the same Design Criteria Manual updates were presented to the attendees who had the opportunity to ask questions and/or provide comments.

On October 22, 2025, the Planning and Zoning Commission received a presentation, held a discussion and provided suggestions or recommendations regarding updates to the Draft Denton Design Criteria Manual.

On October 24, 2025, the Draft Denton Design Criteria Manual was published online on the City of Denton website.

On November 13, 2025, staff presented to the Denton Chapter of the Texas Society of Professional Engineers and held a discussion regarding the proposed changes.

On December 15, 2025, the Public Utilities Board received a presentation, held a discussion and provided suggestions or recommendations regarding updates to the Draft Denton Design Criteria Manual.

EXHIBITS

Exhibit 1 – Agenda Information Sheet

Exhibit 2 – Draft Denton Design Criteria Manual Update – Clean Copy

Exhibit 3 – Draft Denton Design Criteria Manual Update – Redline Copy

Exhibit 4 – Presentation

Respectfully submitted:
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Drainage Engineer