

Master Thoroughfare Plan Summary

Please refer to the update 2015 Master Thoroughfare Plan. The proposed amendments to the Master Thoroughfare Plan are summarized below.

Upgraded Roadways

- Callender Road, from Debbie Lane to Summer Trail – Upgrade to a four-lane undivided major collector (C4U); and
- Business 287 (Main Street), from Flying L Lane to Lone Star – Upgrade to a four-lane divided major arterial (M4D);

Based on the model review, **downgrades** were applied to the following roadways:

- Holland Road, from Grand Meadow Boulevard to Lone Star Road – Downgrade to four-lane major arterial (M4D) with 120 feet of ROW;
- Holland Road, south of Lone Star Road – Downgrade to four-lane major arterial (M4D) with 100 feet of ROW;
- Matlock Road, South of Broad Street – Downgrade to a four-lane major arterial (M4D) with 100 feet of ROW;
- Jessica Lane, south of Broad Street – Downgrade to a four-lane major arterial (M4D) with 100 feet of ROW;
- Main Street, South of Flying L Lane – Downgrade to a two-lane minor collector (C3U);
- Ellis Street – Downgrade to a two-lane minor collector (C3U);
- Flying L Lane (Chambers Street), south of Main Street – Downgrade to a two-lane minor collector (C3U); and

In addition to the downgrades in functional class, the following roadways were **added/adjusted** in the proposed future travel demand model:

- SH 360 Improvements – SH 360 was updated based on the TxDOT Design Schematic.
- US 287 Ramp Reversal – The US 287 Ramp Reversal project (currently in design) was added to the network. This project includes relocating the existing SB off-ramp to Walnut Creek to just south of Debbie Lane, relocating the existing NB on-ramp from Walnut Creek to just south of Debbie Lane, constructing a new NB off-ramp to Debbie Lane just north of Walnut Creek, and adding a NB to SB U-turn lane at Debbie Lane;
- FM 157 (Lone Star Road) – FM 157 was realigned further to the west starting at Flying L Lane;

- Matlock Road – Roadway was terminated at the SH 360 SB frontage road. Previous MTP had Matlock Road going across SH 360 and connecting with the future Davis Road (Grand Prairie MTP roadway);
- Turner Warnell Road – Revised the future roadway alignment where it intersects Gertie Barrett Road / Dick Price Road. Turner Warnell will no longer align with Dick Price Road at Business 287 and Gertie Barrett Road. This will result in the section of Turner Warnell Road between Business 287 and Gertie Barrett Road to be downgraded to a minor collector (C3U);
- South Pointe Development – Roadways were added as part of the South Pointe development located between US 287 and SH 360 at Lone Star Parkway. These roadways are all Minor Collectors (C3U) and their alignments are subject to change based upon site planning;
- M3 Ranch Development – Roadways were added as part of the M3 Ranch development along Heritage Parkway (FM 917), west of Flying L Lane. These roadways are all Minor Collectors (C3U); and
- Somerset Development – Added an N-S roadway between Lone Star Parkway and Ellis Street as a Minor Collector (C3U).
- CR 616 Minor Collector – Added a N-S roadway between FM 917 and Ellis Street as a Minor Collector (C3U).

It should be noted that the amount of ROW for Minor Collectors (C3U) has been increased from 60 feet to 70 feet.