

Master Thoroughfare Plan Update Summary

Please refer to the updated 2023 Master Thoroughfare Plan and MTP Changes documents. The proposed changes recommended by the City Council and the 22 amendments recommended by Kimley-Horn and Associates, Inc to the Master Thoroughfare Plan are summarized below.

City Council Changes

Added Roadways

- Roadway extension of Sayers Street (C2U – 60’ of ROW) to the north across Walnut Creek.
- Roadway extension of Vinewood (C2U – 60’ of ROW) to Heritage Parkway.

Downgrades

- Lone Star Road from Lowe Road to US 287 from a Principal Arterial (6-lane divided) to a Major Arterial (4-lane divided).
- Britton Road from Heritage Parkway South to FM 661 from a Major Collector (4-lane undivided) to a Minor Collector (3-lane undivided).
- National Parkway from Holland Road to the Seeton Road Bridge from a Major Arterial (4-lane divided) to Minor Collector Bike (2-lane divided with bike lanes)
- Seeton Road from the Joe Pool Lake Bridge to Seeton Road (Grand Prairie) from a Major Collector (4-lane undivided) to a Local Collector (2-lane undivided).

Based on the model review and staff input, **Upgrades** were applied to the following roadways:

- Hunt Street and S. Second Avenue from S. Main Street to Industrial Blvd – Upgrade from a Local Collector (C2U - 60’ of ROW) to Minor Collector (C3U - 70’ of ROW).
- Seeton Road from S. Holland Road to National Parkway – Upgrade from a Local Collector (C2U - 60’ of ROW) to Minor Collector (C3U - 70’ of ROW).
- Ellis Street from Chambers Street to West ETJ Boundary – Upgrade from a three-lane Minor Collector (C3U) to four-lane divided Major Arterial (M4D).

Based on the model review and staff input, **Downgrades** were applied to the following roadways:

- Turner Warnell Road from Callender Road to FM 157 – Downgrade from a six-lane divided Principal Arterial (P6D) to a four-lane divided Major Arterial (M4D).
- Dick Price Road from Main Street to West ETJ Boundary - Downgrade from a six-lane divided Principal Arterial (P6D) to a four-lane divided Major Arterial (M4D).
- Retta Road (Name change on plan to Jessica Drive) from W. Broad Street to North City Limits – Downgrade from a six-lane divided Principal Arterial (P6D) to a four-lane divided Major Arterial (M4D).
- Retta Mansfield Road -East/West Section from Jessica Drive to the West ETJ Boundary – Downgrade from a four-lane divided Major Arterial (M4D) to a three-lane undivided Minor Collector (C3U).

- Callender Road from Future Summer Trail to W. Debbie Lane – Downgrade from a four-lane undivided Major Collector (C4U) to a three-lane undivided Minor Collector (C3U).
- Walnut Creek Drive from Pleasant Ridge Road to E. Broad Street – Downgrade from a five-lane undivided Minor Arterial (M5U) to a four-lane undivided Major Collector (C4U).
- Walnut Creek Drive from E. Broad Street to Fort Worth Street – Downgrade from a four-lane undivided Major Collector (C4U) to a three-lane undivided Minor Collector (C3U).
- Country Rd 616 from Ellis Street to CR 510 – Downgrade from a four-lane undivided Major Collector (C4U) to a three-lane undivided Minor Collector (C3U).

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

- Local Collector Street south of Newt Patterson Road – Added to provide access to southern undeveloped property as a two-lane Local Collector (C2U).
- Carlin Road from Cannon Drive to Paul Road – Added as a three-lane Minor Collector (C3U).
- 7th Avenue from Easy Drive to Klein Tools Boulevard – Added as a three lane Minor Collector (C3U).
- Lillian Road from W. Broad Street to West ETJ Boundary – Added as a two-lane Local Collector (C2U).
- St Paul Road from US Hwy 287 to West ETJ Boundary – Added as a three-lane Minor Collector (C3U).
- Chambers Street from Ellis Street to St Paul Street – Added as a three-lane Minor Collector (C3U).
- Howell Road from Ellis Street to St Paul Street – Added as a three-lane Minor Collector (C3U).
- East/West Road from St Paul Street to Jessica Drive - Added as a three-lane Minor Collector (C3U).
- CR 510 form FM 157 to County Road 610 – Added as a four-lane divided Major Arterial (M4D)
- Added existing or planned roadway networks in M3 Ranch, Southpointe and the Reserve Developments
- Minor roadway alignment changes