



Recommendation for Action

File #: 23-3323, **Agenda Item #:** 67.

11/30/2023

Posting Language

Approve an ordinance amending City Code Section 12-4-64 (*Table of Speed Limits*) to modify the speed limit on Farm to Market Road 734 (Parmer Lane) and provide for emergency passage.

Lead Department

Transportation and Public Works Department

Prior Council Action:

March 2, 2017 - Resolution No. 20170302-029 to establish a speed limit of 50 miles per hour on Parmer Lane from North Lamar Boulevard to 465 feet east of IH-35 Northbound Frontage Road, 55 miles per hour from 465 feet east of IH35 Northbound Frontage Road to Harris Glenn Drive, and 60 mph from Harris Glenn Drive to 3,363 feet east of Dessau Road was approved on an 11-0 vote.

For More Information:

Richard Mendoza, Interim Director, 512-974-2488, Anna Martin, Assistant Director, 512-974-7105; Eric Bollich, Managing Engineer, 512-974-7767; Gilda Powers, Administrative Manager, 512-974-7092.

Additional Backup Information:

Parmer Lane is designated as Farm to Market Road 734 within the segment under consideration and under purview of the Texas Department of Transportation (TxDOT).

In order to establish, modify or alter the existing speed limit of a street, the Texas traffic laws require that a traffic engineering investigation be performed. TxDOT investigated Parmer Lane in accordance with the procedures specified in the TxDOT's "Procedures for Establishing Speed Zones" and the Texas Transportation Code, Chapter 545, Subchapter H "Speed Restrictions." As a result of this investigation, TxDOT recommended a speed limit of 50 miles per hour on Parmer Lane from North Lamar Boulevard to Harris Glenn Drive and 55 miles per hour from Harris Glenn Drive to Dessau Road.

The segment of Parmer Lane from 211 feet west of Rampart Street to 137 feet west of Metric Boulevard is incorrectly listed in City Code Section 12-4-64 (*Table of Speed Limits*) as having a speed limit of 30 mph instead of the correct 35 mph during certain times, for students attending Parmer Elementary School. Additionally, the mile points are also listed incorrectly.

The Transportation and Public Works Department concurs with TxDOT's investigation and recommends amending the City Code Section 12-4-64 (*Table of Speed Limits*) to reflect the recommended reduced speed limits, correct mile points, and correct reduced school zone speed limit between North Lamar Boulevard and Dessau Road.

Amendment to Code Section 12-4-64 (D) (*Table of Speed Limits*).

Delete:

Parmer Lane from McNeil Drive (mile point 0.463) to 32 feet east of Ganymede Drive (mile point 2.366) (60 MPH Speed Limit)

Parmer Lane from 32 feet east of Ganymede Drive (mile point 2.366) to 1,146 feet east of Tamarack Trail (mile point 2.964) (55 MPH Speed Limit)

Parmer Lane from 137 feet west of Metric Boulevard (mile point 4.226) to 211 feet west of Rampart Street (mile point 4.028) (Parmer Elementary School) (30 MPH Speed Limit)

Parmer Lane from 1,146 feet east of Tamarack Trail (mile point 2.964) to Lamar Boulevard (North) (mile point 5.080) (50 MPH Speed Limit)

Parmer Lane from R.M. 620 West Frontage Road (mile point 10.000, Austin City Limits) to 1,848 feet north of Avery Ranch Boulevard (mile point 8.040, Austin City Limits) (60 MPH Speed Limit)

Parmer Lane from North Lamar Boulevard (mile point 0.000) to 465 feet east of IH 35 Northbound Frontage Road (mile point 0.345) (50 MPH Speed Limit)

Parmer Lane from 465 feet east of IH 35 Northbound Frontage Road (mile point 0.345) to Harris Glenn Drive (mile point 1.491) (55 MPH Speed Limit)

Parmer Lane from Harris Glenn Drive (mile point 1.491) to 3,363 feet east of Dessau Road (mile point 3.216) (60 MPH Speed Limit)

Add:

Parmer Lane (West) (F.M. 734) from 1,848 feet north of Avery Ranch Boulevard (mile point 8.040, Austin City Limits) to R.M. 620 West Frontage Road (mile point 10.000, Austin City Limits) (60 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from McNeil Drive (mile point 0.456) to 32 feet east of Ganymede Drive (mile point 2.331). (60 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from 32 feet east of Ganymede Drive (mile point 2.331) to 1,146 feet east of Tamarack Trail (mile point 2.949). (55 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from 1,146 feet east of Tamarack Trail (mile point 2.949) to Metric Boulevard (mile point 4.235) (50 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from 211 feet west of Rampart Street (mile point 3.988) to 137 feet west of Metric Boulevard (mile point 4.209) (Parmer Elementary School) (35 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from Metric Boulevard (mile point 4.235) to Lamar Boulevard (North) (mile point 5.059) (50 MPH Speed Limit)

Parmer Lane (West) (F.M. 734) from Lamar Boulevard (North) (mile point 0.000) to Harris Glenn Drive (mile point 1.582). (50 MPH Speed Limit)

Parmer Lane (East) (F.M. 734) from Harris Glenn Drive (mile point 1.582) to Dessau Road (mile point 2.565) (55 MPH Speed Limit)

Parmer Lane (East) (F.M. 734) from Dessau Road (mile point 2.565) to 3,363 feet east of Dessau Road (mile point 3.216) (60 MPH Speed Limit)