



Memorandum

To: Honorable Mayor Jeff Cheney and Members of the Frisco City Council

Cc: Wes Pierson, City Manager
Henry J. Hill, Deputy City Manager
Paul Knippel, P.E., Director of Engineering Services

From: Joel Fitts, P.E., PTOE, Transportation Planning Manager

Date: July 3, 2023

Subject: Consider and act upon the adoption of an Ordinance amending Ordinance 2022-07-29 to establish new and modified Reduced Speed School Zones on identified streets within the City of Frisco (Engineering/JF)

Action Requested: Staff requests that City Council consider and act upon the adoption of an Ordinance amending Ordinance 2022-07-29 to establish new and modified Reduced Speed School Zones on identified streets within the City of Frisco.

Background Information: In January 2006, the City Council adopted Ordinance 06-01-06 establishing reduced speed school zones on identified streets within the City of Frisco. During the approval, staff informed City Council that an amendment of the existing Reduced Speed School Zone Ordinance would be brought forth annually to establish new or modified school zones within the City as required by attendance boundary rezoning, new school construction, or new development. The last Ordinance Amendment (2022-07-29) was approved by City Council in July 2022.

This proposed Amendment to Ordinance 2022-07-29 is the annual update for the 2023-2024 school year. This update includes some school zone changes related to the opening of a new school and Frisco ISD rezoning its attendance boundaries.

New Schools and Frisco ISD Rezoning

Table 1 summarizes the school zone changes for the 2023-2024 school year. One new zone is being created, three zones are being modified, and one is being removed. Where an existing zone is being modified, the change is highlighted in bold text (e.g., the times that the zone operates). Table 1 references the exhibit number showing the school zone changes and the details of each change are described below. The installation of the new school zone and the modification of these existing school zones were discussed

and agreed upon with school officials, the police department, and city staff at the monthly safety meetings.

**Table 1: New, Modified, & Removed School Zone Segments
Due to New Schools and/or Fisd Rezoning**

STREET NAME (Exhibit #)	SCHOOL(S)	DESCRIPTION	TIME	SPEED (MPH)
NEW (Ex. 1) Championship Dr. (Northbound)	Wilkinson Middle School/Panther Creek High School	From PGA Parkway to 640 feet north of the northern curb line of PGA Parkway (measured along the east side of Championship Drive)	7:30 AM to 9:05 AM 3:40 PM to 5:00 PM	20
NEW (Ex. 1) Championship Dr. (Southbound)	Wilkinson Middle School/Panther Creek High School	From PGA Parkway to 669 feet north of the northern curb line of PGA Parkway (measured along the west side of Championship Drive)	7:30 AM to 9:05 AM 3:40 PM to 5:00 PM	20
MODIFIED (Ex. 1) PGA Parkway (Eastbound)	Wilkinson Middle School/Panther Creek High School	From 113 feet east of the eastern curb line of Championship Drive to 344 feet west of the western curb line of Dakota Drive	7:30 AM to 9:05 AM 3:40 PM to 5:00 PM	20
MODIFIED (Ex. 1) PGA Parkway (Westbound)	Wilkinson Middle School/Panther Creek High School	From 428 feet east of the eastern curb line of Championship Drive to 129 feet west of the western curb line of Dakota Drive	7:30 AM to 9:05 AM 3:40 PM to 5:00 PM	20
MODIFIED Lebanon Road (Eastbound)	Bledsoe Elementary/Pearson Middle School	From 400 feet west of the western curb line of Teel Parkway (measured along the south side of Lebanon Road) to 65 feet east of eastern curb line of Teel Parkway (measured along the north side of Lebanon Road)	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20
MODIFIED Lebanon Road (Westbound)	Bledsoe Elementary/Pearson Middle School	From 68 feet west of the western curb line of Teel Parkway (measured along the south side of Lebanon Road) to 400 feet east of eastern curb line of Teel Parkway (measured along the north side of Lebanon Road)	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20
MODIFIED Teel Parkway (Northbound)	Bledsoe Elementary/Pearson Middle School	From 79 feet north of the northern curb line of Lebanon Road (measured along the east side of Teel Parkway) to 400 feet south of southern curb line of Lebanon Road (measured along the west side of Teel Parkway)	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20
MODIFIED Teel Parkway (Southbound)	Bledsoe Elementary/Pearson Middle School	From 400 feet north of the northern curb line of Lebanon Road (measured along the east side of Teel Parkway) to 88 feet south of southern curb line of Lebanon Road (measured along the west side of Teel Parkway)	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20
MODIFIED Warren Parkway	Smith Elementary/ Clark Middle School/ Lebanon Trail High School	From 242 feet east of the eastern curb line of Darcy Lane to 287 feet west of the western curb line of Darcy Lane (measured along the north side of Warren Parkway)	7:00 AM to 9:05 AM 2:50 PM to 5:00 PM	20
REMOVED (Ex.2) Coit Road (Northbound)	Gunstream Elementary/Wester Middle School	Extending from 349 feet north of the north curb line of Lyndhurst Drive to 176 feet south of the north curb line of Ark Road	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20
REMOVED (Ex.2) Coit Road (Southbound)	Gunstream Elementary/Wester Middle School	Extending from 349 feet north of the north curb line of Lyndhurst Drive to 176 feet south of the north curb line of Ark Road	7:00 AM to 8:30 AM 2:50 PM to 4:40 PM	20

New and Modified School Zones for Wilkinson Middle School and Panther Creek High School

The new Frisco ISD Wilkinson Middle School will open in August across from Panther Creek High School. The existing school zone for Panther Creek High School is being expanded to encompass the new middle school. Therefore, the existing school zone on PGA Parkway is being expanded east of Championship Drive, and a new school zone is being created on Championship Drive. See Exhibit 1.

Modified School Zone for Bledsoe Elementary and Pearson Middle School

Frisco ISD has rezoned the attendance boundary of several elementary schools. One such change for Bledsoe Elementary will cause some elementary students to cross Lebanon Road to walk to school. The existing school zone for Pearson Middle School at the intersection of Lebanon Road and Teel Parkway currently operates during middle school times and is being modified to include elementary school times.

Modified School Zone for Smith Elementary, Clark Middle School, and Lebanon Trail High School

The existing school zone for Smith Elementary and Clark Middle School for students crossing Warren Parkway at Darcy Lane was modified to also operate during high school times during the previous school year. This was the result of a resident request and verification that high school students were crossing at this unsignalized location.

Removed School Zone for Gunstream Elementary and Wester Middle School

Last summer, a new traffic signal was under construction at the intersection of Coit Road and Canoe Road and it was planned to remove the then existing school crossing at Coit Road and Lyndhurst and relocate it to the new signal at Coit and Canoe. The new school zone was added to the ordinance last summer, but the soon-to-be-vacated school zone at Coit and Lyndhurst had to remain in the ordinance as it would be in operation for about one month of the school year. The school zone at Coit and Lyndhurst was indeed relocated to the new traffic signal and now the old school zone can be removed from the ordinance. See Exhibit 2.

Alternatives: The City Council could consider the following alternatives:

- Approval of Ordinance
- Send back to staff with direction.

Financial Considerations: The new and modified school zone locations will be constructed with existing approved operating funds.

Legal Review: City legal staff has reviewed and approved the Ordinance.

Supporting Documents:

- Location maps of the new and modified school zones (Exhibits 1 through 4)
- Ordinance

Staff Recommendation: Staff recommends approval.