

**AGENDA
TRANSPORTATION BOARD
TUESDAY, JANUARY 3, 2017**

**Council Chambers
LEWISVILLE CITY HALL
151 W. CHURCH STREET
LEWISVILLE, TEXAS
6:40 P.M.**

- 1. Call to Order and Announce a Quorum is Present.**
- 2. Approval of the Minutes of the September 20, 2016 Meeting.**
- 3. Visitors/Citizens Forum -** At this time, any person with business before the Board not scheduled on the Agenda may speak to the Board. No formal action can be taken on these items at this meeting.
- 4. Consideration of Establishing a School Speed Zone on Fox Avenue from 400 feet west of Edmonds Lane to Purnell Street and Make a Recommendation to the City Council Regarding the Amendment.**
- 5. Consideration of Removing the No Parking Restriction on the East Side of Deer Run between Antler Trail South and Wallington Way and Make a Recommendation to the City Council in Regard to the Amendment.**
- 6. Adjournment**

NOTICE OF ASSISTANCE AT THE PUBLIC MEETINGS

The Lewisville City Hall and Council Chambers are wheelchair accessible. Access to the building is available at the primary south (front) entrance facing Church Street. Special parking spaces are available at either the southeast or southwest parking lot areas. Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services such as interpreters for persons who are deaf or hearing impaired, readers, or large print, are requested to contact the Engineering Division Office at (972) 219-3490 or by FAX at (972) 219-3487 at least two (2) working days prior to the meeting so that appropriate arrangements can be made.

BRAILLE IS NOT AVAILABLE

**MINUTES
TRANSPORTATION BOARD**

**TUESDAY, September 20, 2016
6:35 P.M.**

Item No. 1 Call to Order and Announce a Quorum is Present

Chairman James Davis called the Lewisville Transportation Board meeting to order at 6:52 p.m. and announced that a quorum was present with the following members in attendance:

James Davis
John Lyng
Mary Ellen Miksa
Alvin Turner
Kristin Green
William Meridith

Members absent: Steven Byars

Staff Present: Kevin Nims, David Salmon, Sagar Medisetty and Daphne Adair

Item No. 2 Selection of a Chairman and Vice-Chairman

A motion was made by Mary Ellen Miksa that James Davis remain the Chairman. The motion was seconded by John Lyng. The vote was all ayes and passed unanimously (6-0).

A motion was made by Mary Ellen Miksa and seconded by John Lyng that Kristin Green be selected as the Vice-Chairman. The votes were all ayes and the motion passed unanimously (6-0).

Item No. 3 Approval of the Minutes of the March 15, 2016 Meeting

A motion was made by Kristin Green and seconded by John Lyng to approve the minutes of the March 15, 2016 meeting. There were 6 ayes.

Item No. 4 – Visitors/Citizens Forum

At this time, Chairman James Davis invited any visitors/citizens who wanted to speak to the Board regarding items not on the agenda to come forward, stating that no formal action could be taken on these items.

There were no visitors who spoke.

Item No. 5 – Consideration of Establishing a School Speed Zone on Bellaire Boulevard from 100 feet east of Old Orchard Lane to 100 feet east of Catalina Drive and Make a Recommendation to the City Council Regarding the Amendment

Kevin Nims presented this item to the Board. Nims first informed the Board the funding information needed to be corrected to reflect that The Founder's Classical Academy and not LISD would fund the required equipment and signage if approved by the City Council.

Nims presented information on the two adjacent school campuses on Bellaire. He clarified that similar start times for the LISD Lillie J Jackson Learning Center and Founders Classical Academy is leading to heavy traffic in the shared driveway during the morning drop off hours. Recommendations were made to extend the existing school speed zone for the Hedrick campuses to cover both additional schools. Nims mentioned a traffic study has been done and a crossing guard is now in place at Gilani Drive to help with pedestrians entering into the heavy traffic.

A motion was made by Kristin Green and seconded by Alvin Turner. There were all ayes and the motion passed (6-0).

Item No. 6 – Consideration of Prohibiting Left-Turn and U-Turn Movements at the Intersection of Bellaire Avenue and Gilani Lane by Time of Day and Make a Recommendation to the City Council in Regard to the Prohibition

Sagar Medisetty, Kevin Nims and David Salmon presented this item. Medisetty stated he has addressed calls from citizens concerning this particular area based on the heavy morning traffic flow. The shared entry and exit driveway of two schools with approximately the same start time is a safety concern when parents are dropping their children off at school. The left turns the vehicles are making are creating traffic congestion for the cars and the pedestrians. Staff recommended prohibiting Left-Turns and U-turns at the Intersection of Bellaire Avenue and Gilani Lane based on time of day coinciding with the previously presented School Speed Zone.

- Chairman James David inquired about the alternatives for westbound traffic if the Left Turn was unavailable.
 - Sagar Medisetty replied that U-turns were possible at Catalina and Edmonds.
- Kristin Green asked if this has been discussed with the schools
 - Sagar Medisetty answered yes and stated that representatives from the school are present to speak if needed. Salmon followed-up by explaining that the Police Department has been blocking this median opening off with temporary barricades to stop people from making these turns during the school zone time frame. (Police Personnel in attendance)
- John Lyng voiced a concern that the school zone hours applied to the left turn and U-turn prohibition could cause confusion.
- Medisetty stated there would be signage. Nims followed that this should be clear because it will be only during the time frame when the school zone is in effect and traffic is minimal outside of these times.
- Kristin Green suggested and it was agreed that "School Days" would be added to signage.

A motion was made Kristin Green and seconded by William Meredith. The vote was all ayes and the motion passed (6-0).

Item No. 8 – Adjournment

A motion to close the meeting was made by Mary Ellen Miksa and seconded by William Meredith.

The meeting was adjourned.

The next regularly scheduled meeting is Tuesday, November 1, 2016.

Respectfully submitted,

David Salmon P.E.
City Engineer

| | |
|---|-------------|
| THESE MINUTES APPROVED BY THE LEWISVILLE TRANSPORTATION BOARD. | |
| _____ | _____ |
| CHAIRMAN | DATE |

AGENDA SUPPORT MATERIAL

January 3, 2017

Item No. 3 – Minutes

A copy of the minutes of the September 20, 2016 meeting is attached. If there are any questions or corrections, please contact Daphne Adair at 972-219-3490; Kevin Nims at 972-219-3703; or Sagar Medisetty at 972-219-5027.

Item No. 4 – Visitors/Citizens Forum

At this time, any person with business before the Board not scheduled on the Agenda may speak to the Board. No formal action can be taken on these items at this meeting.

Item No. 5 – Consideration of Establishing a School Speed Zone on Fox Avenue from 400 feet west of Edmonds Lane to Purnell Street and Make a Recommendation to the City Council Regarding the Amendment

Action Possible Action Informational Item

Presenter: Kevin Nims

Background:

There are two school zones existing on Fox Avenue. The first school zone for the Lakeland Elementary School extends from 400 feet west of Edmonds Lane to 110 feet east of Village Drive. The second school zone for the Central Elementary School extends from 390 feet east of Ridgeway Circle to W Purnell St. Between the two school zones, there is an 830-foot gap where the regular speed limit of 35 mph is effective during the school zone times. Staff has observed heavy student pedestrian traffic in this stretch of Fox Avenue during the afternoon school dismissal time, especially crossing at the intersection of Fox Avenue and Ridgeway Circle/Creekside Drive.

Analysis:

830 feet of distance separates the two elementary school zones on Fox Avenue described below:

Lakeland Elementary School: from 400 ft west of Edmonds to 110 ft east of Village Dr

Central Elementary School: from 390 ft east of Ridgeway Cir to Purnell St

During the school zone operation times, the speed limit jumps from 20 mph to 35 mph for the short 830-foot distance and then back down to 20 mph. In addition to a significant amount of school related pedestrian traffic in the gap between the school zones, staff has noticed driver confusion. Many drivers don't realize there is a gap and continue at 20 mph between the school zones. As both school zones share the same times, drivers that do realize there is a gap, are required to slow down within just a few seconds after resuming normal speed.



Figure 1: Proposed Extension of the School Zone on Fox Avenue

The following pedestrian activity has been observed at the intersection of Fox Avenue and Ridgeway Circle/Creekside Drive intersection on Wednesday, October 26th, 2016 during the afternoon school dismissal times:

Table: Pedestrian Count at Fox Avenue and Ridgeway Cir/Creekside Dr

| Fox Ave & Ridgeway Cir/Creekside Intersection | North Side Pedestrian Crossing | South side Pedestrian Crossing | East Side Pedestrian Crossing | West Side Pedestrian Crossing |
|--|--------------------------------|--------------------------------|-------------------------------|-------------------------------|
| 2:45 pm – 3:00 pm | 2 | 3 | 0 | 0 |
| 3:00 pm – 3:15 pm | 2 | 15 | 0 | 0 |
| 3:15 pm – 3:30 pm | 1 | 10 | 0 | 1 |
| | 5 | 28 | 0 | 1 |
| Total Count of Pedestrians | 34 | | | |

Of the 34 pedestrians observed crossing at the intersection of Fox Ave and Creekside Drive, 28 were either children (student pedestrians) or adults accompanying the children and 6 were adults.

Both the elementary schools have the same times of operation for the school zones during the regular school session as indicated below:

During Morning School Start time: 7:15 am – 8:15 am
 During Afternoon School Dismissal time: 2:45 pm – 3:45 pm

Due to the large number of pedestrians walking along Fox Avenue and crossing at the intersection of Ridgeway Circle/Creekside Dr. and because the two close elementary schools have the same times of operation, it is staff’s recommendation that the existing two school zones be extended to include the entire stretch of Fox Avenue from 110 feet east of Village Dr to 390 feet east of Ridgeway Cir/Creekside Dr.

Signs and markings will be installed by Public Services.

Recommendation:

That the Transportation Board recommend approval to the City Council establishment of a school speed zone on Fox Avenue from 400 feet west of Edmonds Lane to Purnell Street, effectively extending and connecting the two existing elementary school zones for Lakeland Elementary School and Central Elementary School.

Item No. 6 – Consideration of Removing the ‘No Parking’ Restriction on the East Side of Deer Run between Antler Trail South and Wallington Way and Make a Recommendation to the City Council in Regard to the Amendment

Action Possible Action Informational Item

Presenter: Kevin Nims

Background:

Parking is not allowed on either side of Deer Run between Antler Trail South and FM 3040 by ordinance. It has come to staff’s attention, some of the ‘No Parking’ signs are missing. Before replacing the signs, staff chose to provide the affected residents of single-family houses on the east side of Deer Run an opportunity to comment on the issue and to consider amending the ordinance. The parking restriction existed before the single-family residences were constructed on the east side of Deer Run between Antler Trail South and FM 3040. 4 out of 5 residents contacted between Antler Trail South and Wallington way responded that they would like to have parking allowed on the east side of Deer Run fronting their houses.

Analysis:

The City Ordinance currently prohibits parking on both sides of Deer Run between Corporate Drive and FM 3040 except for the street section of Deer Run between Antler Trail North and Antler Trail South. That exception was placed in effect so that the residents of single-family houses between Antler Trail North and Antler Trail South would be able to park their vehicles in front of their houses.

The purpose for the existing ‘No Parking’ restriction on Deer Run between Antler Trail South and FM 3040 was to prevent residents of Wellington Park Apartments from parking on Deer Run for the sake of convenience rather than parking on-site within the apartment property. There is adequate on-site parking for the apartment complex.

After becoming aware of the missing ‘No Parking’ signs on Deer Run, staff wanted to provide an opportunity for the affected residents to comment on the issue and to see if they would rather have parking allowed in front of their houses. Letters were mailed out to the 12 residents of the houses on the east side of Deer Run between FM 3040 and Antler Trail South on September 29, 2016. We received feedback from 4 residents, all of whom live among the 5 houses between Antler Trail South and Wallington Way. Those residents would prefer the ordinance be amended to allow parking in front of their homes. These residents have been notified by letter and follow-up phone discussion that if parking were to be allowed on the east side of Deer Run in front of their houses, there is a chance the tenants of Wellington Park Apartments might choose to park in front of their homes. The City would not be able to restrict them. The residents stated that they understand the risk and still would like to have the ‘No Parking’ restriction removed from the east side of Deer Run.

No feedback was received from the 7 residents that live between Wallington Way and FM 3040 so staff is proposing to leave the parking restriction in place fronting those homes.

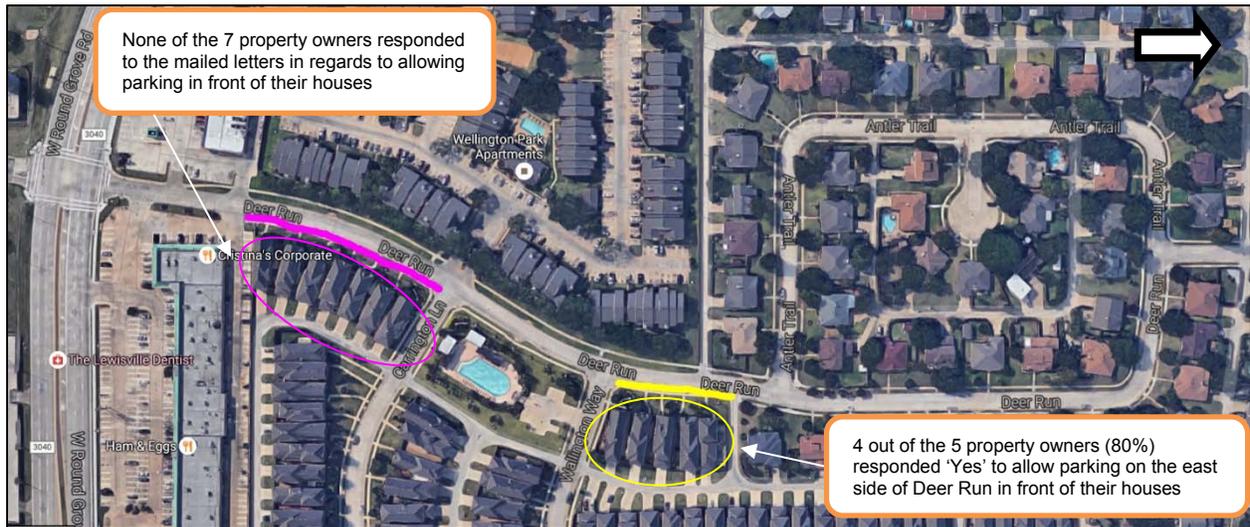
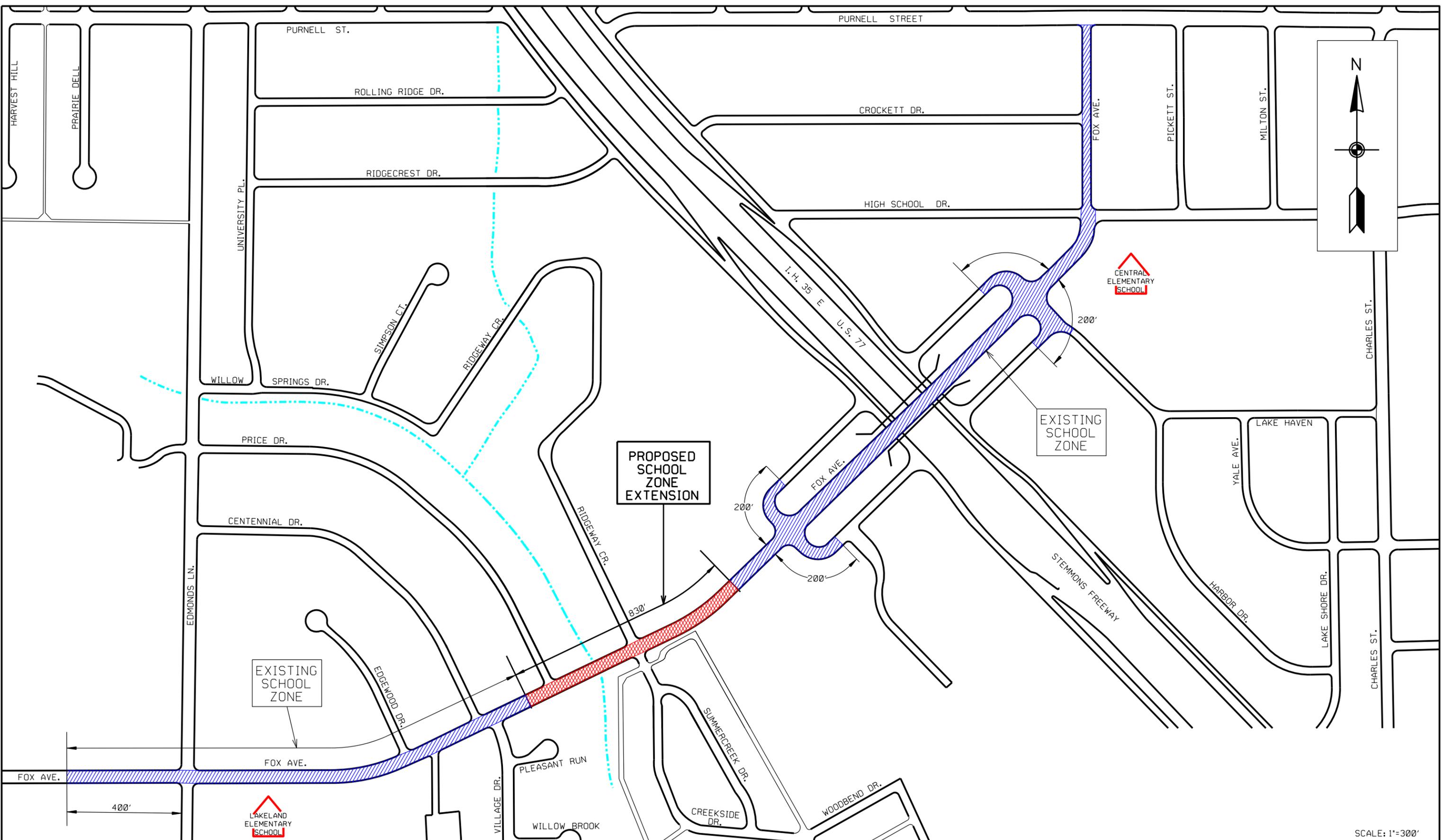


Figure 2: Aerial map showing the 12 houses on the east side of Deer Run between Antler Trail South and FM 3040, to whom letters were mailed to provide a chance to comment to reinstate parking

The necessary signs will be removed and/or installed by Public Services.

Recommendation:

That the Transportation Board recommend approval to the City Council to remove the 'No Parking' restriction on the east side of Deer Run between Antler Trail South and Wallington Way.

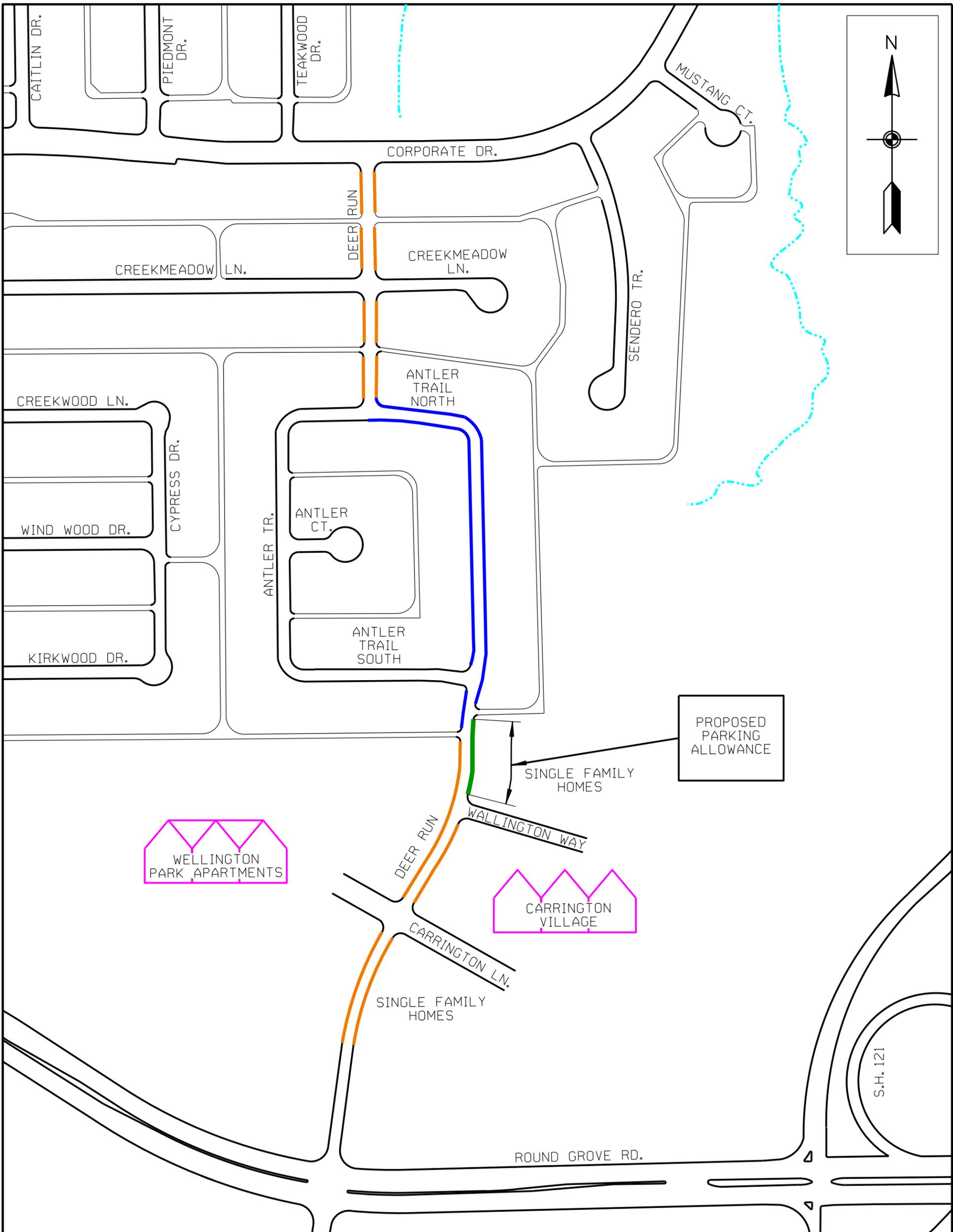
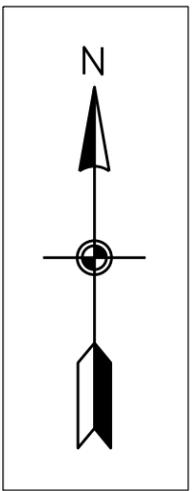


SCALE: 1"=300'



LOCATION MAP FOR
 LAKELAND ELEMENTARY SCHOOL & CENTRAL ELEMENTARY SCHOOL
 SCHOOL ZONE ADJUSTMENTS

DECEMBER
 2016



| LEGEND | |
|---|--|
|  | EXISTING NO PARKING ON BOTH SIDES OF DEER RUN |
|  | EXISTING ALLOWED PARKING ON BOTH SIDES OF DEER RUN |
|  | PROPOSED PARKING ON THE EAST SIDE OF DEER RUN ONLY |



LOCATION MAP FOR
PROPOSED PARKING
ON DEER RUN

SCALE: 1"=200'

DECEMBER
2016