



# Traffic Management Plan Update Golden Rule Charter School - Illinois Campus

September 9, 2024

## **General School Information**

Administrative Assistant: Johnny Pecina

Location: 2602 W. Illinois Avenue; Dallas, TX 75233

**Type:** Charter School

Existing Zoning: SUP 1450

Prior TMP: January 12, 2022

## **Observations**

### **Dates Observed:**

Wednesday, November 15, 2023 – PM Dismissal Monday, December 11, 2023 – PM Dismissal Tuesday, December 12, 2023 – PM Dismissal Thursday, December 14, 2023 – AM Arrival Tuesday, September 3, 2024 – PM Dismissal Thursday, September 5, 2024 – AM Arrival

Peak Queue: 48 Vehicles

Available Queue: ~ 69 Vehicles

Surplus: 21 Vehicles

# Introduction

The services of Lambeth Engineering Associates, PLLC, (herein Lambeth Engineering) were retained to conduct a traffic management plan (TMP) update for Golden Rule Charter School - Illinois Campus (here in Golden Rule Illinois). The purpose of this TMP update is to renew the current SUP and is to ensure safe vehicular and pedestrian circulation during peak morning drop-off and afternoon pick-up periods at the school.

Lambeth Engineering communicated with Fransisco Garza, Assistant Principle, and Johnny Pecina, Administrative Assistant to the Superintendent, throughout the process of updating this TMP. Below is general information about Golden Rule Illinois.

## School:

- Location: Golden Rule Illinois is located at 2602 W. Illinois Avenue in Dallas.
- School Times:
  - Pre-K 5<sup>th</sup> Grade; 8:00 AM 3:30 PM
  - 6<sup>th</sup> 8<sup>th</sup> Grade: 8:30 AM 4:00 PM



• <u>Students</u>: Golden Rule Illinois currently has 489 students in the Pre-K through 8<sup>th</sup> grades, of which all attend in-person. The total number of students per grade is summarized in **Table 1**.

**Table 1. Student Enrollment** 

| Grade                               | Current<br>Student<br>Enrollment |
|-------------------------------------|----------------------------------|
| PK3                                 | 19                               |
| PK4                                 | 38                               |
| KG                                  | 40                               |
| 1 <sup>st</sup>                     | 42                               |
| 2 <sup>nd</sup>                     | 41                               |
| 3 <sup>rd</sup>                     | 42                               |
| 4 <sup>th</sup>                     | 47                               |
| 5 <sup>th</sup>                     | 46                               |
| PK3 - 5 <sup>th</sup> :             | 315                              |
| 6 <sup>th</sup>                     | 63                               |
| 7 <sup>th</sup>                     | 55                               |
| 8 <sup>th</sup>                     | 56                               |
| 6 <sup>th</sup> - 8 <sup>th</sup> : | 174                              |
| Total:                              | 489                              |

• Modes of Transportation: 100% of the students are transported by parents.

# Traffic Management Plan

Lambeth Engineering met with the school staff, who were assisting students and parents with loading and unloading, several times during the process of developing the TMP. The peak queue of parent vehicles picking up students was observed to be about 48 vehicles. As expected, the peak period of parent vehicles accumulated during the afternoon dismissal period. Most of the traffic clears the campus within five (5) to seven (7) minutes after each dismissal period.

The current traffic patterns have been modified from the previously approved TMP due to construction. The existing conditions during the construction phase are shown in the attached exhibit.



#### Students

- 1. Drop-Off:
  - a. Pre-K  $-5^{th}$  grade students are dropped off via the designated queue lanes in the southeast parking lot.
  - b.  $6^{th} 8^{th}$  grade students are dropped off via the designated queue lane north of building 6.
- 2. Pick-Up:
  - a. All students are picked up via the designated queue lanes in the southeast parking lot.
- 3. Students waiting for parents to pick them up remain in the designated area and wait for their parents' arrival.

#### **Parents**

4. Parents enter the campus via the driveway off W. Illinois Avenue queuing in the designated lanes. Parents will then exit via the school driveway on Chalmers Street.

## Staff

- 5. Staff should continue managing students where parents are picking up students until all students are dismissed.
- 6. Staff should continue using system to notify staff in holding areas to release student to the loading area once parent has arrived.

# Summary

The Golden Rule Charter School Illinois Traffic Management Plan is designed to provide safe vehicular and pedestrian movement and to accommodate the projected vehicular queues on-site with a surplus of parking and queue space. The school is currently following a modified procedure while construction is taking place. This modified procedure provides sufficient space for all parent vehicles on-site and is carried out in a safe manner. It is our understanding that once the construction phase is complete there may be some shifting around of classrooms and grades in each of the buildings. It is recommended that Lambeth Engineering review traffic flow after construction is complete and assist in updating traffic flow procedures.

If traffic congestion or unsafe movements are noticed, the plan should be reviewed and updated promptly.

**END** 



#### REVIEW AND COMMITMENT

The traffic management plan update for Golden Rule Charter School, located at 2602 W Illinois Avenue, was reviewed with the intent of ensuring the approved TMP is being followed and that vehicular traffic queues generated during school peak hours operate safely. A concerted effort and full participation by the school administration are essential to maintain safe and efficient traffic operations.

By consent of this TMP submittal, the school administration agrees to the strategies presented herein for which the school is held responsible unless the City of Dallas deems further measures are appropriate.

The school is also committed to continually reviewing and assessing the effectiveness of this plan and if warranted, implementing changes in the interest of increasing safety and minimizing impacts on the surrounding community.

Name

CHIEF EXECUTIVE ASST.



