



Agenda Item

City Traffic Commission

Item #: 4.5.

4/9/2025

File #: 25-0196

TO: Chair and Members of the City Traffic Commission

THRU: Larry Tay, City Traffic Engineer

FROM: Maria Flores, Assistant Engineer

1. SUBJECT

Installation of red curb along the frontage of 2190 N. Canal Street.

2. SUMMARY

The requested red curb is to provide easier access to the property and enhance sight distance.

3. RECOMMENDED ACTION

Approve the installation of red curb along the frontage of 2190 N. Canal Street.

4. FISCAL IMPACT

None. Implementation involves minimal staff time and minimal expenditures that have already been approved in the City's operating budget.

5. STRATEGIC PLAN GOALS

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

City staff received multiple requests for the installation of red curb along the frontage of 2190 N. Canal Street, specifically at the driveway for Explore Prime Academy, to enhance visibility when exiting the school driveway. The school is located on the northwest corner of N. Canal Street and E. Meats Avenue. The driveway for this school is on the west side of Canal Street, about 240' north of the intersection.

N. Canal Street, spanning from E. Meats Avenue to E. Heim Avenue, is a two-lane roadway measuring 44' in width, with parking permitted on both sides of the street. The land use along this stretch of Canal Street is a mix of single-family homes, retail space, schools, and private recreational facilities. Canal Street, along Meats Avenue and Cumberland Road, features a noticeable curvature that influences the alignment of the street and the visibility coming out of the driveway when vehicles are parked along the street.

A field review conducted by City staff determined that there is 185' of curbside parking available north of the subject driveway, accommodating approximately eight vehicles. Staff proposes installing 70' of red curb to the north of the driveway, reducing parking availability by three spaces. South of the driveway, there is approximately 90' of unrestricted curb. Based on the street geometry and driveway

location, staff recommends installing 90' of red curb south of the driveway.

Due to the proximity of the intersection and the curvature of the road, exiting the school driveway may be challenging without enhancing visibility. Therefore, staff recommends that the Traffic Commission approve the installation of 70' of red curb to the north, and 90' of red curb to the south of the driveway at Explore Prime Academy, located at 2190 N. Canal Street.

7. ATTACHMENTS

- Letter of Request
- Notification Letter
- Area Map & Site Sketch