

An Update on Recent Intersection Traffic Control Changes

Community Planning & Transportation Committee

November 30, 2023



Agenda

- How we hear about the need for potential changes
- Engineering study prepared for each request
- Sometimes changes are recommended and sometimes they are not



How we are notified about requested changes



- Citizens may contact us directly
- Citizens may reach out to the Action Center which is then forwarded to us
- Citizens may reach out to their Council Member which eventually reaches us
- Citizens may reach out to another City employee that they know

Preparation of an Engineering Study

- An engineering study is prepared for each request received to determine if a change in control is warranted
- At right is an image of the cover for the recent evaluation at Chautauqua Avenue and Timberdell Road from September of 2023



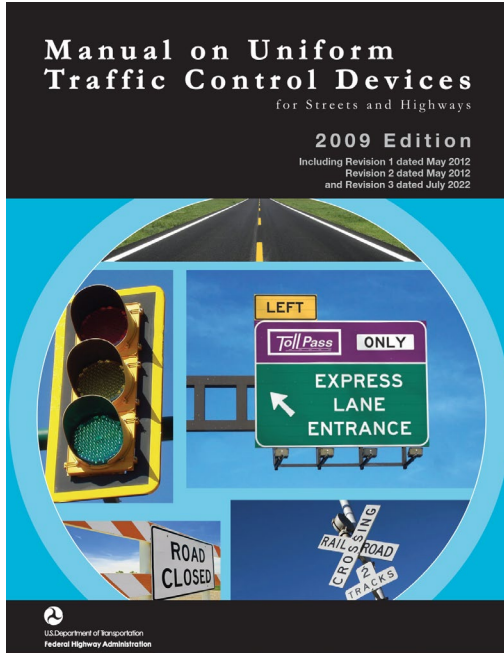
CHAUTAUQUA AVENUE and TIMBERDELL ROAD Intersection Evaluation

- Location Map
- Summary of Warrant Evaluations
- Traffic Collision History
- Speed Study
- Photos

City of Norman
Department of Public Works -Traffic Division
September 18, 2023



City of Norman Traffic Code



- The Manual on Uniform Traffic Control Devices (cover at left) is adopted by the City of Norman in our Code of Ordinance—effectively becoming the City’s Traffic Code
- For conversion to all-way STOP, the Traffic Code considers the following:
 - Minimum Traffic Volumes through the intersection
 - Collision History (5 correctable collisions in a 12-month period justify a change in control)
 - Sight distance limitations can be justification for a change in control, if traffic on the side street cannot safely enter an intersection without the traffic on the major street also stopping

Recent Requests (Last 6 Months)

- 48th Avenue NW at Franklin Road (Fire Chief)
- 48th Avenue NE at Rock Creek Road (Council)
- Pickard Avenue at Timberdell Road (Citizen)
- Acres Street at Jones Avenue (Citizen/City Employee)
- Chautauqua Avenue at Timberdell Road (Council)
- Park Drive at Eufaula Street (Citizen)
- Main Street at Findlay Avenue (Citizen at Streetwise)
- Ponca Avenue at Comanche Street (Council)
- Boyd Street at Garrison Drive (Citizen)
- 36th Avenue SW at Western View Drive/Willowbend Road (Citizen)



Change in Control Recommended

- 48th Avenue NW at Franklin Road (Sight Distance Issues)
- 48th Avenue NE at Rock Creek Road (Rising number of collisions and Sight Distance Issues)
- Pickard Avenue at Timberdell Road (Sight Distance Issues)
- Acres Street at Jones Avenue (Potential for eastbound vehicles to back up onto the railroad tracks)
- Chautauqua Avenue at Timberdell Road (Traffic volume criteria met)
- Main Street at Findlay Avenue (Collision requirements met plus presence of school related traffic)



Change in Control Not Recommended



- Park Drive at Eufaula Street (No Issues found to Merit Change in Control but Report Shared with Parking Enforcement Officers because of On-Street Parking Issues)
- Ponca Avenue at Comanche Street (No Issues found to Merit Change in Control but Report Shared with Parking Enforcement Officers because of On-Street Parking Issues)
- Boyd Street at Garrison Drive (No Issues found to Merit Change in Control)
- 36th Avenue SW at Western View Drive/Willowbend Road (No Issues found to Merit Change in Control)

QUESTIONS?

