

Traffic Studies Team

Development Services | November 20, 2024
Transportation Commission Meeting



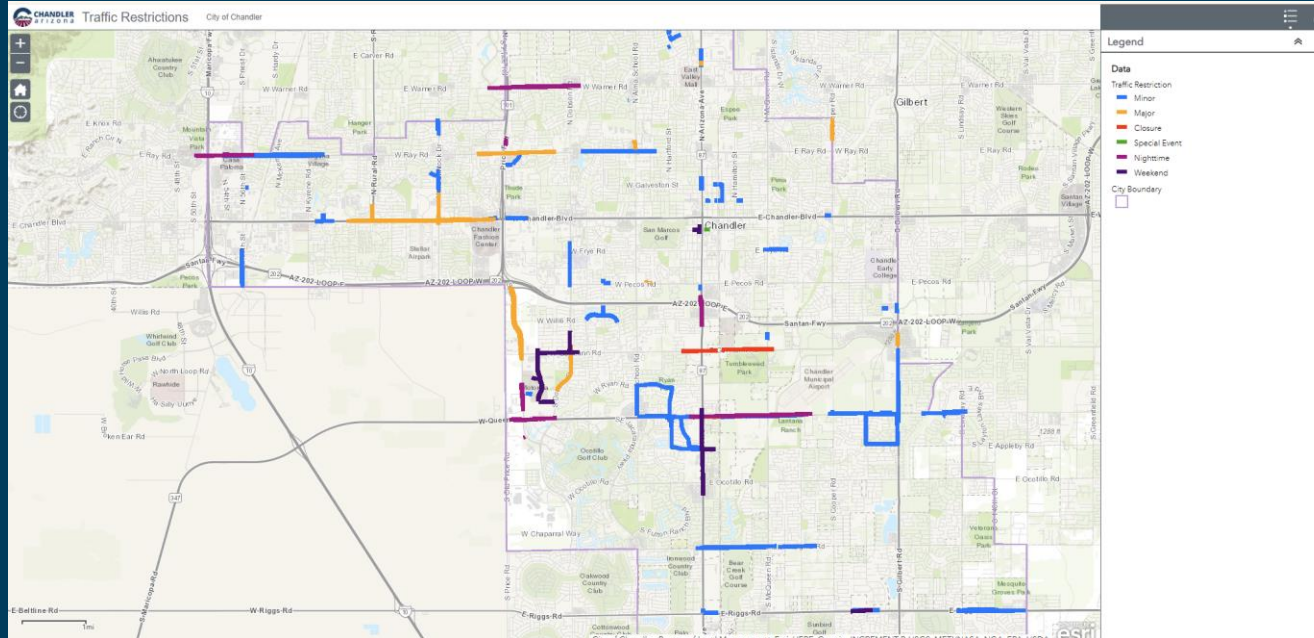
Transportation Engineering Group



What do we do?

1. Temporary traffic control. Review, issue permit, and inspection.
2. Traffic studies, signal warrant study, traffic calming study, etc.
3. Traffic crash study, annual traffic report, etc.
4. Review development project and CIP project.
5. School traffic-related projects, school zones, safe to school, etc.
6. Special events and block party permit.

Temporary Traffic Control



<https://gis.chandleraz.gov/trafficrestrictions/>

Temporary Traffic Control



Why is that no one working in the work zone?

1. It is NOT a work zone.
2. Works may be underground.
3. Waiting for the next phase of the project.

Traffic Studies

Data collection



Signal warrants study



Traffic calming devices

Qualification for traffic calming devices

- Local street
- Traffic volume
- Excessive speed
- Widely supported by the community



Traffic crash study

Agencies	Number of Crashes ²				Population ³	Accident Rate ⁴
	Fatal	Injury	PDO	Total		
Arizona	1,197	37,075	83,975	122,247	7,497,004	16.3
Maricopa County	647	25,456	61,134	87,237	4,585,871	19.0
Chandler	17	1,017	2,531	3,565	281,107	12.7

Project development review



School traffic safety



Special event and block party





Questions

ROAD
WORK
AHEAD