

#### **Expertise For Any Project**

CESO's team of skilled professionals has vast experience and expertise in all aspects of transportation design. We are able to complete a wide range of thorough and diligent transportation services encompassing every facet of roadway and signal design.



#### **Roadway Design**

- · Multi-lane for new construction
- Signing & striping plans
- · Horizontal & vertical alignments
- Construction planning
- · Bikeway design



#### **Traffic Signal Timing**

- · Isolated intersections
- Signal coordination
- Progression analysis



#### **Traffic Signal Design**

- Closed loop
- Fully actuated
- · Semi actuated



#### **Traffic Counts**

- · 24 hour machine counts
- Manual turning movement counts



# Parking & Access Road Layout

- New or existing facilities
- · Optimize sites for parking ratios
- · Facilitate smooth traffic flow



#### **Traffic Impact Analysis**

- Traffic signal warrant studies
- · Parking & safety studies
- Travel time & delay studies
- Intersection improvements
- · Crash analysis
- · Interchange justification



### Who We Are

For more than 35 years, across industries and disciplines, our team has provided seamlessly integrated services from start to finish and everywhere in between.



# **National Reach**

Evolving from a small office in Dayton, Ohio, to a team of 300+ associates has been quite a ride. We continue to grow in our 11 offices throughout the country.



# A Culture of Service

We empower our people to impact communities by achieving our clients' visions. Our drive in finding purpose through serving others is guided by our core values of humility, trust, integrity, and respect.

# **Our Services**











