



Orange County  
Mayor  
Jerry L. Demings



# Town Center Boulevard Temporary Traffic Safety Improvements



District 1  
Commissioner  
Nicole H. Wilson

TOWN CENTER BOULEVARD NEAR  
JOHN YOUNG PARKWAY

January 2025 Newsletter

## Purpose

The purpose of the project is to implement temporary traffic safety improvements along Town Center Boulevard at two locations near John Young Parkway. These improvements include the installation of durable traffic separators and reflective safety bollards to better define lanes and reduce vehicle conflicts. The project is a pilot program to test the effectiveness of these measures for one year, after which studies will determine the next steps for a permanent solution.



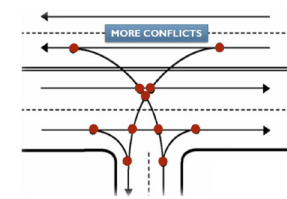
### Vehicle Impact & Pedestrian Safety:

- Even small speed increases significantly raise pedestrian injury risks.
- Fatality risk rises sharply above 30 mph.
- Injury severity depends on speed, pedestrian age, and vehicle design.

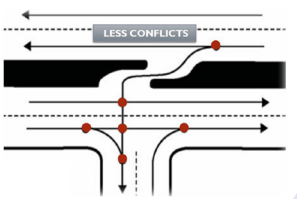
### Access Management & Traffic Flow:

- Controls driveway, intersection, and median placement for safer roads.
- Key Benefits: Fewer crashes, better traffic flow, increased capacity.
- Leads to shorter travel times and potential air quality improvements.

### Before Access Management

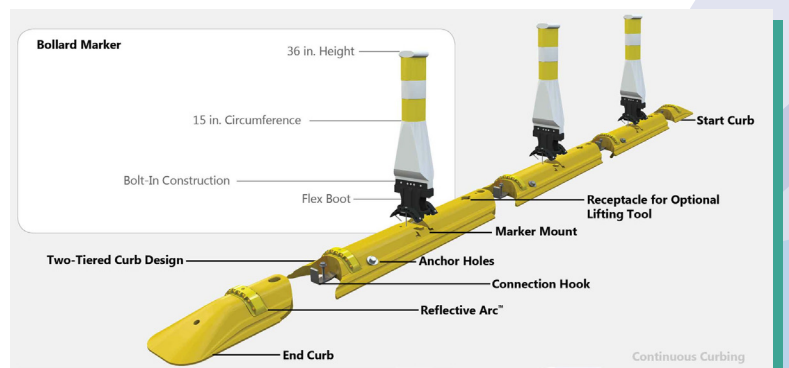


### After Access Management



## Traffic Safety Improvements

- ▶ Installation of 590 linear feet of traffic separator at west location and 625 linear feet at east location.
- ▶ Use of Qwick Kurb products, including yellow raised separators, reflective arcs, securing anchors, and bollards with flex bars.
- ▶ Maintenance of traffic during setup, including lane closures supported by Orange County Sheriff officers.



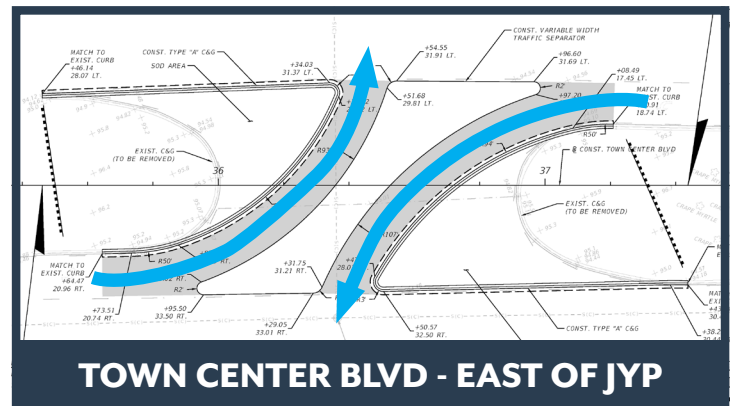
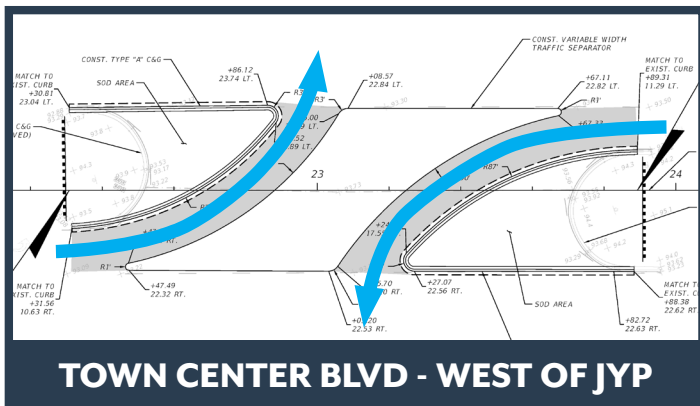


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TOWN CENTER BOULEVARD NEAR JOHN YOUNG PARKWAY

## Additional Project Details

The directional median improvements for Town Center Boulevard include the installation of traffic separators to allow left turns only from TCB. The separators have variable widths to fit the existing roadway layout. The design ensures the new features integrate with the existing roadway infrastructure.



## Schedule

- ▶ **January (2025):** Procurement of materials
- ▶ **February (2025):** Start installation
- ▶ **March (2025):** Project completion

The project is planned to have a temporary installation lasting approximately one year, during which its effectiveness will be evaluated. After this period, findings and recommendations will be presented to the Commissioners' office and Hunters Creek management. Depending on the results, the temporary separators may either be removed or replaced with permanent concrete structures.

## Contact Information

Need more information? To ask questions or make comments, please contact:

**Yougens Pierre, PE**

*Senior Engineer, Traffic Engineering Division*

**Phone:** 407-836-7867

**Email:** [Yougens.Pierre@ocfl.net](mailto:Yougens.Pierre@ocfl.net)

¿Necesita más información? Si desea hacer un comentario o pregunta, contacte a:

**Humberto Castillero, P.E., PTOE**

*Manager, Traffic Engineering Division*

**Phone:** 407-836-7891

**Email:** [Humberto.Castillero@ocfl.net](mailto:Humberto.Castillero@ocfl.net)

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