

# OAKGREEN AVENUE

(County Road 65) Corridor Improvement Project



## Roadway Dimensions

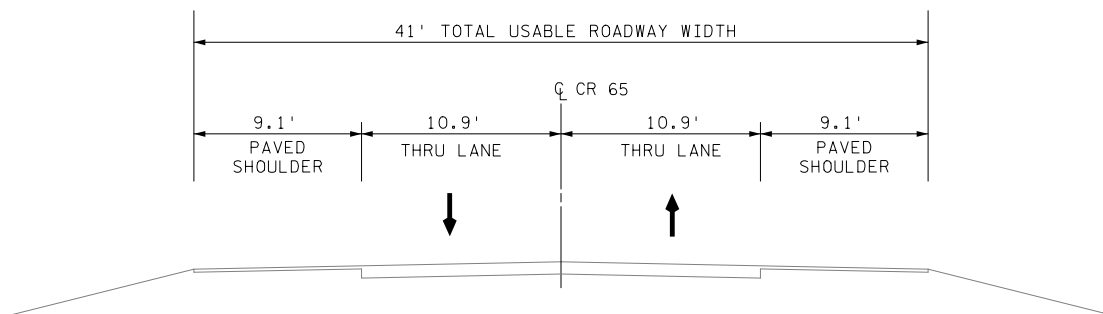
### Existing Conditions

- County Road 65 was restriped in 2016 as part of a pavement management project
- Existing lane widths vary from 10.5 feet to 11.2 feet with an average width of 10.9 feet
- Existing shoulder widths vary from 8 feet to 10 feet with an average width of 9.1 feet
- There is currently no gravel shoulder beyond the edge of the pavement

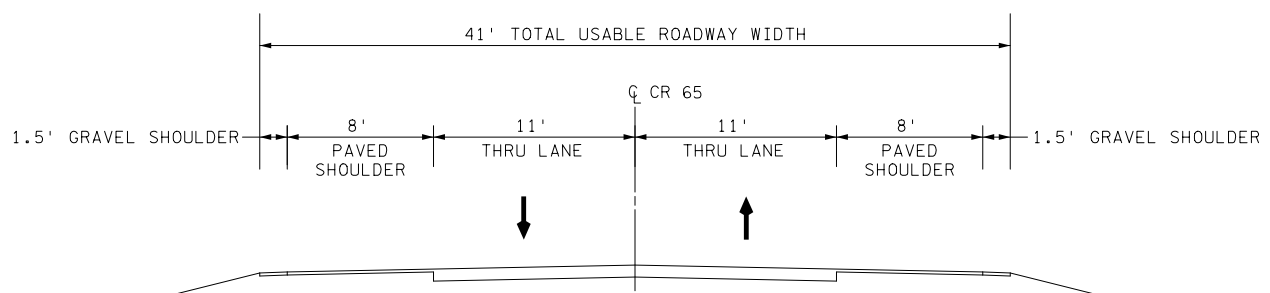
### Proposed Conditions

- Through lanes will be 0.1 feet (1.2 inches) wider than the existing average lane width
- Gravel shoulders will be added to provide 41 feet of total usable roadway surface

*Note: Lane and shoulder dimensions are measured from the center of the lane striping. Striping lines are 4 inches wide.*



EXISTING CR 65  
AVERAGE TYPICAL SECTION



PROPOSED CR 65  
TYPICAL SECTION

## Design Standards and Performance

### Shoulders

- 8-foot paved shoulders are consistent with State and Federal design guidelines for roadways with similar classification, traffic volumes, and speed
- Paved shoulders wider than 8 feet can encourage illegal passing on the shoulder, which would introduce additional hazards to pedestrians and bicyclists
- The effective shoulder width will be 9.5 feet (8 feet paved plus 1.5 feet gravel)
- The 1.5-foot gravel shoulders, in addition to the paved shoulders, can be used for walking and stalled vehicles

### Traveled Way

- 11-foot travel lanes are proposed along County Road 65 in conformance with State and Federal design guidelines, as crash history and the straight alignment do not justify additional lane widening

