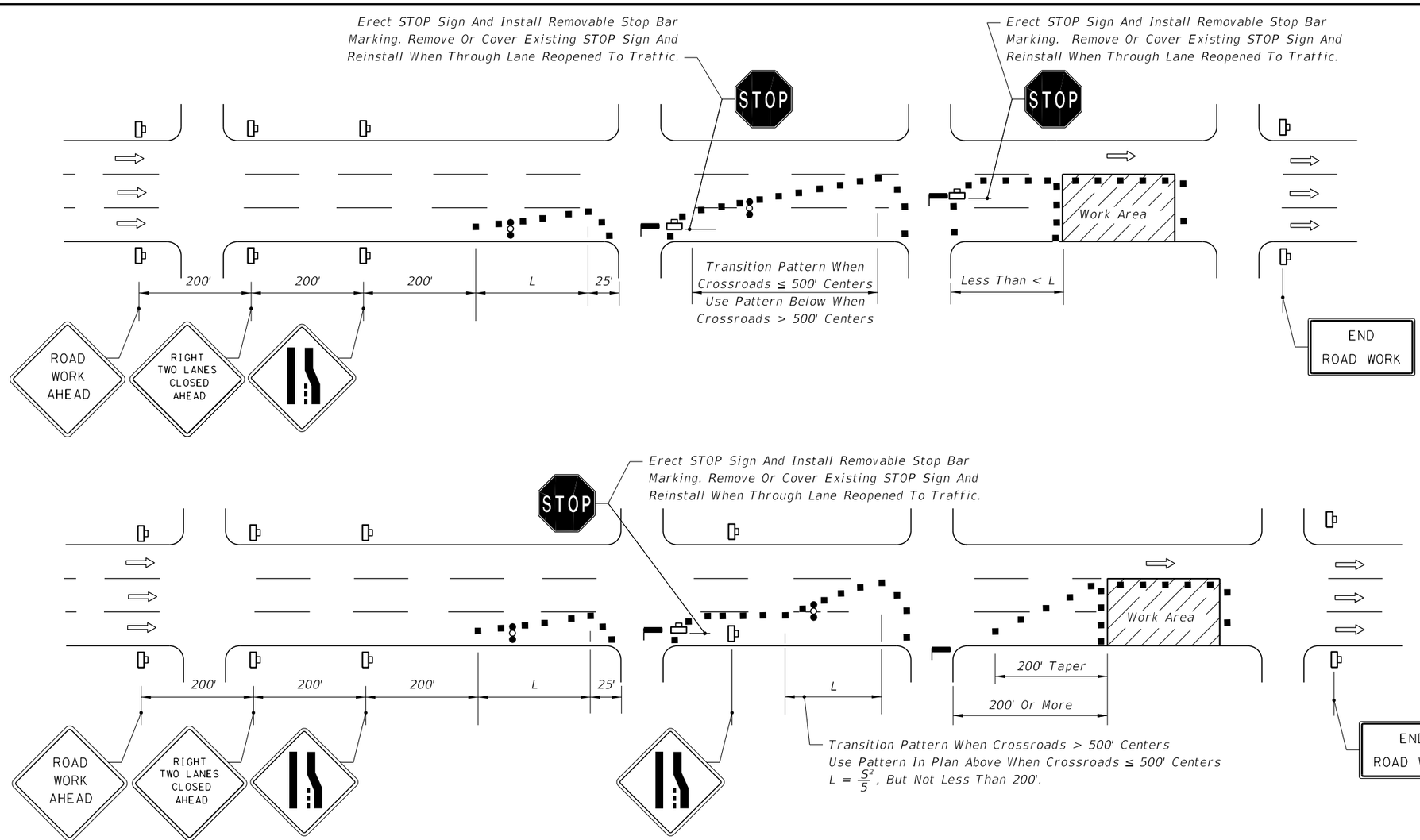


## CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH ON THE PAVEMENT REQUIRING THE CLOSURE OF EITHER THE OUTSIDE AND CENTER TRAVEL LANES OR THE MEDIAN AND CENTER TRAVEL LANES, WITH OR WITHOUT CLOSURE OF ADJOINING AUXILIARY LANES, FOR WORK AREA LESS THAN 200' FROM INTERSECTION, FOR A PERIOD OF MORE THAN 60 MINUTES.




Transition Pattern When Crossroads > 500' Centers
Use Pattern In Plan Above When Crossroads ≤ 500' Centers
$L = \frac{S^2}{5}$, But Not Less Than 200'.

## CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH ON THE PAVEMENT REQUIRING THE CLOSURE OF EITHER THE OUTSIDE AND CENTER TRAVEL LANES OR THE MEDIAN AND CENTER TRAVEL LANES, WITH OR WITHOUT CLOSURE OF ADJOINING AUXILIARY LANES, FOR WORK AREA 200' OR MORE FROM INTERSECTION, FOR A PERIOD OF MORE THAN 60 MINUTES.

### Table II
### Taper Length - Merge (12' Lateral Transition)

| Speed (mph) | L (ft.) | Notes (Merge) |
|---|---|---|
| 25 | 125 | $L = \frac{WS^2}{60}$ |
| 30 | 180 | |
| 35 | 245 | |
| 40 | 320 | |
| 45 | 540 | $L = WS$ |

For lateral transitions other than 12', use formula for L shown in the notes column. Where:
L = Length of taper in feet
W = Width of lateral transition in feet
S = Posted speed limit (mph)

## SYMBOLS

- Work Area
- Channelizing Device (See Index No. 600)
- Work Zone Sign
- Advance Warning Arrow Board
- Stop Bar
- Lane Identification + Direction of Traffic

## GENERAL NOTES

1. If the work space extends across a crosswalk, the crosswalk should be closed using the information in Index No. 660.
2. Signs are required on the median side for divided highways.
3. The two channelizing devices directly in front and directly at the end of the work area may be omitted provided vehicles in the work area have high-intensity rotating, flashing, oscillating, or strobe lights operating.
4. Within the lateral transitions, the maximum spacing between cones and tubular markers shall be 25'. Maximum spacing between Type I or Type II barricades or vertical panels or drums shall be based on the speed limit as follows: 15' up to 25 MPH; 30' for 30-40 MPH; 50' for 45 MPH.

   Spacing for devices parallel to the travel lanes shall be 25' centers for cones or tubular markers and 50' centers for Type I or Type II barricades or vertical panels or drums for 250', thereafter, cones or tubular markers at 50' centers and Type I or Type II barricades or vertical panels or drums at 100' centers.
5. For general TCZ requirements and additional information, refer to Index No. 600.

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| LAST REVISION | REVISION | DESCRIPTION: | FDOT FY 2017-18 DESIGN STANDARDS | MULTILANE, WORK IN INTERSECTION TWO LANES CLOSED - 45MPH OR LESS | INDEX NO. | SHEET NO. |
|---|---|---|---|---|---|---|
| 07/01/15 | | | | | 618 | 1 of 1 |