

— Erect STOP Sign And Install Removable Stop Bar

Marking, Remove Or Cover Existing STOP Sign And

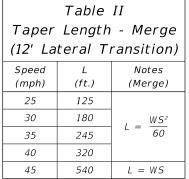
Reinstall When Through Lane Reopened To Traffic.

## **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.

### **CONDITIONS**

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.



W = Width of lateral transition in feet

Table II Taper Length - Merge (12' Lateral Transition)				
Speed (mph)	L (ft.)	Notes (Merge)		
25	125			
30	180	$L = \frac{WS^2}{60}$		
35	245	60		
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

S = Posted speed limit (mph)

WHERE ANY VEHICLE, EQUIPMENT, WORKERS

Table II			
Taper Length - Merge			
(12' Lateral Transition)			
Speed	L	Notes	
(mph)	(ft.)	(Merge)	
25	125		
30	180	$L = \frac{WS^2}{60}$	
35	245	60	
40	320		
45	540	L = WS	

# SYMBOLS

 $\Longrightarrow$ 

 $\Longrightarrow$ 

 $\Longrightarrow$ 

200'

RIGHT

TWO LANES

CLOSED

AHEAD

ŀ

200'

200'

Work Area

WORK

AHEAD

Channelizing Device (See Index 102-600)

Work Zone Sign

Advance Warning Arrow Board

DESCRIPTION:

Lane Identification + Direction of Traffic

1. If the work space extends across a crosswalk, the crosswalk should be closed using the information in

GENERAL NOTES

Transition Pattern When Crossroads > 500' Centers

 $L = \frac{S^2}{5}$ , But Not Less Than 200'.

- 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.

200' Taper

200' Or More

Use Pattern In Plan Above When Crossroads ≤ 500' Centers

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 102-600.

REVISION 11/01/17 ŀ

 $\Longrightarrow$ 

 $\Longrightarrow$ 

 $\Longrightarrow$ 

END

ROAD WORK

 $\Longrightarrow$