


| DISTANCE BETWEEN SIGNS |  |  |  |
| :---: | :---: | :---: | :---: |
| Speed | Spacing (ft.) |  |  |
|  | A | B |  |
| 40 mph or less | 200 | 200 | 200 |
| 45 mph | 350 | 350 | 350 |
| 50 mph | 500 | 50 | 500 |
| $* 55$ mph or greater | 2640 | 1640 | 1000 |

## GENERAL NOTES

1. Work operations shall be confined to one traffic lane, leaving the adjacent lane open to traffic
2. On undivided highways the median signs as shown are to be omitted.
3. When work is performed in the median lane on divided highways, the channelizing device plan is inverted and left lane closed and lane ends signs substituted for the right lane closed and lane end signs.
The same applies to undivided highways with the following exceptions:
a. Work shall be confined within one median lane.
b. Additional barricades, cones, or drums shall be placed along the centerline abutting the work area and across the trailing end of the work area.
When work on undivided highways occurs across the centerline so as to encroach on both median lanes, When work on undivided highways occurs across the centerline
the inverted plan is applied to the approach of both roadways.
4. Signs and traffic control devices are to be modified in accordance with INTERMITTENT WORK STOPPAGE details (sheet 2 of 2) when no work is being performed and the highway is open to traffic.
5. The two channelizing devices directly in front of the work area may be omitted provided vehicles in the 5. The two channelizing devices directly in front of the work area may be omitted provided

## SYMBOLS

VZ/ $\lambda$ work Area

- Channelizing Device (See Index No. 600)
[ Work Zone Sign
- Advance Warning Arrow Board

6. When paved shoulders having a width of 8 ft . or more are closed, channelizing devices shall be used to close the shoulder in advance of the merging taper to direct vehicular traffic to remain within the travel way. See Index No. 612 for shoulder taper formulas.
7. When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indexes.
8. This TCZ plan does not apply when work is being performed in the middle lane(s) of a six or more lane
highway. See Index No. 614. Highay. See Index No. 614.
9. For general TCZ requirements and additional information, refer to Index No. 600 .

| Table I <br> Device Spacing |  |  |  |
| :---: | :---: | :---: | :---: |
| Speed <br> (mph) <br> (mper | Max. Distance Between Devices (ft.) <br> Cones or <br> Tubular Markers | Type I I or Type II <br> Baricades or Vertical <br> Panels or Drums |  |
|  | Taper | Tangent | Taper |
|  | Tangent |  |  |
| 25 | 25 | 50 | 25 |
| 30 to 45 | 25 | 50 | 30 |
| 50 to 70 | 25 | 50 | 50 |

## DURATION NOTES

 consecutive calandar days. are met:b. No sight obstructions to vehicles approaching the work area for a distance equal to the buffer space and the taper length combined.
c. Volume and complexity of the roadway has been considered and operating.
3. For work operations up to 60 minutes, arrow board and buffer rotating, flashing, oscillating, or strobe lights operating.

## Table II

Buffer Space and Taper Length

| $\begin{aligned} & \text { Speed } \\ & \text { (mph) } \end{aligned}$ | Buffer <br> Space | Taper Length <br> (12' Lateral <br> Transition) |  |
| :---: | :---: | :---: | :---: |
|  | Dist. (ft.) | $\begin{gathered} L \\ (f t .) \end{gathered}$ | Notes (Merge) |
| 25 | 155 | 125 | $L=\frac{W S^{2}}{60}$ |
| 30 | 200 | 180 |  |
| 35 | 250 | 245 |  |
| 40 | 305 | 320 |  |
| 45 | 360 | 540 | $L=w s$ |
| 50 | 425 | 600 |  |
| 55 | 495 | 660 |  |
| 60 | 570 | 720 |  |
| 65 | 645 | 780 |  |
| 70 | 730 | 840 |  |

When Buffer Space cannot be attained due to geometric constraints, the greatest attainable length shall be used,

For lateral transitions other than $12^{\prime}$, us Where:
$L=$ Length of taper in feet $W=$ Width of lateral transition in feet
$S=$ Posted speed limit

1. Temporary white edgeline may be omitted for work operations less than 3
2. For work operations up to approximately 15 minutes, signs, channelizing devices, arrow board, and buffer space may be omitted if all of the following conditions
. The closed lane is occupied by a class 5 or larger, medium duty truck(s) with rotating, flashing, oscillating, or strobe lights mounted above the cab height space may be omitted if conditions $a, b$, and $c$ in DURATION NOTE

WHERE ANY VEHICLE, EQUIPMENT workers or their activities ENCROACH ON THE LANE ADJACENT TO EITHER SHOULDER AND THE AREA 2' OUTSIDE THE EDGE OF AREA 2' OUTSI
TRAVEL WAY.
$\qquad$

uneven pavement

## Intermittent work stoppage - lane reopened to traffic

| LAST <br> REVISION <br> 07/01/15 | \|r|cos | $\begin{gathered} \text { FDOT } \\ \text { DESIGN STANDARDS } \end{gathered}$ | MULTILANE, WORK WITHIN TRAVEL WAY MEDIAN OR OUTSSIDE LANE | $\begin{aligned} & \text { INDEX } \\ & \text { NO. } \\ & 613 \end{aligned}$ | SHEET NO 2 of 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |

