| LENGTH AND SPACING TABLE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| APPROACH <br> SPEED* | BUFFER <br> SPACE <br> LENGH | CAPANNELIZING DEVICE <br> TAPER | BUFFER <br> SPACE | SORK <br> SPACE |
|  | FEET | SPACING IN FEET |  |  |
| 20 | 115 | 20 | 40 | 40 |
| 25 | 155 | $20-25$ | 50 | 50 |
| 30 | 200 | $20-30$ | 60 | 60 |
| 35 | 250 | $20-35$ | 70 | 70 |
| 40 | 305 | $20-40$ | 80 | 80 |
| 45 | 360 | $20-45$ | 90 | 90 |
| 50 | 425 | $20-50$ | 100 | 100 |
| 55 | 495 | $20-55$ | 110 | 110 |
| 60 | 570 | $20-60$ | 120 | 120 |
| 65 | 645 | $20-65$ | 130 | 130 |
| 70 | 730 | $20-70$ | 140 | 140 |
| * Approach speed based on the regulatory posted speed, |  |  |  |  |

* Approach speed based on the regulatory posted speed,
not the advisory speed.

| SIGN SPACING TABLE |  |  |  |
| :--- | :---: | :---: | :---: |
| ROAD TYPE | DISTANCE BETWEEN <br> SIGNS IN FEET |  |  |
|  | A | B |  |
|  | 100 | 100 | 100 |
| Urban and Rural 35 MPH to 50 MPH | 350 | 350 | 350 |
| Rural greater than 50 MPH | 500 | 500 | 500 |
| Expressway / Freeway | 1000 | 1500 | 2640 |

NOTE:

1. Signs are shown for one direction of travel only. Place signs similar to those depicted for the opposite direction of trave.
2. If the area approaching diversion is not already signed and marked as a no If the area approaching diversion is not already signed and marked as a no
passing zone, add signing and/or marking as appropriate. Remove conflicting pavement markings.
3. If the tangent distance along the temporary diversion is more than 600, use an appropriate Reverse Curve sign (W1-4) instead of the Double Reverse Curve sign (W24-1). Install a second, appropriate Reverse Curve sign (W1-4) in advance of the second reverse curve back to the original alignment. Use
Reverse Turn signs (W1-3) instead when the diversion has sharp curves with recommended speeds of 30 mph or less.
4. If the diversion is completely within the project limits, eliminate the ROAD WORK AHEAD (W2O-1) and END ROAD WORK (G2O-2) signs.
5. Place channelizing devices outside temporary roadway.
6. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

