| LENGTH AND SPACING TABLE |  |  |
| :---: | :---: | :---: |
| APPROACH <br> SPEED* | BUFFER SPACE <br> LENGTH |  |
| MPH | $\mathrm{km} / \mathrm{h}$ | METER |
| 20 | 30 | 35 |
| 25 | 40 | 45 |
| 30 | 50 | 60 |
| 35 | 55 | 75 |
| 40 | 65 | 95 |
| 45 | 70 | 110 |
| 50 | 80 | 130 |
| 55 | 90 | 150 |
| 60 | 95 | 175 |
| 65 | 105 | 195 |
| 70 | 115 | 225 |

Ap posted speed, not the advisory speed.

| SIGN SPACING TABLE |  |  |  |
| :--- | :---: | :---: | :---: |
| ROAD TYPE | DISTANCE BETWEEN <br>  |  |  |
|  | SIGNS IN METERS |  |  |
|  | 30 | 30 | 30 |
| Urban and Rural $60-80 \mathrm{~km} / \mathrm{h}[35-50 \mathrm{MPH}]$ | 100 | 100 | 100 |
| Rural greater than $80 \mathrm{~km} / \mathrm{h}[50 \mathrm{MPH}]$ | 150 | 150 | 150 |
| Expressway / Freeway | 300 | 450 | 800 |

NOTE

1. Signs are shown for one direction of travel only. Place devices similar to those depicted for the opposite direction of travel.
2. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
3. For pilot car operation, mount the "PILOT CAR FOLLOW ME" (G20-4) sig a a conspicuous location on the rear of vehicle. Prominently display the name of the Contractor on the pilot car.
4. If closure is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W2O-1) and "END ROAD WORK" (G2O-2) signs.
5. For night time flagging operation, provide floodlighting at flagger stations.
6. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

BUFFER SPACE


Traffic flow $<$

Traffic flow $\longrightarrow$


ADVANCE WARNING AREA (See Sign Spacing Table)

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINITTRATION FEDERAL LANDS HIGHWAY

