| LENGTH AND SPACING TABLE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APPROACH <br> SPEED* | BUFFER <br> SPACE <br> LENGTH | $\|c\|$ | CHAPANNELIZING DEVICE <br> AREA | BUFFFER <br> SPACE | WORK <br> SPACE |
| MPH | $\mathrm{km} / \mathrm{h}$ | METER | SPACING IN METERS |  |  |
| 20 | 30 | 35 | 6 | 12 | 12 |
| 25 | 40 | 45 | 6 | 15 | 15 |
| 30 | 50 | 60 | 6 | 18 | 18 |
| 35 | 55 | 75 | 6 | 21 | 21 |
| 40 | 65 | 95 | 6 | 24 | 24 |
| 45 | 70 | 110 | 6 | 27 | 27 |
| 50 | 80 | 130 | 6 | 30 | 30 |
| 55 | 90 | 150 | 6 | 34 | 34 |
| 60 | 95 | 175 | 6 | 37 | 37 |
| 65 | 105 | 195 | 6 | 40 | 40 |
| 70 | 115 | 225 | 6 | 43 | 43 |

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

| SIGN SPACING TABLE |  |  |  |
| :--- | :---: | :---: | :---: |
| ROAD TYPE | DISTANCE BETWEEN <br> SIGNS IN METERS |  |  |
|  | $A$ | $B$ | $C$ |
|  | 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:

. Signs are shown for one direction of travel only. Place signs similar to those depicted for the opposite direction of travel.
2. Final location and spacing of devices may be changed to fit field conditions as approved by the CO.
3. For pilot car operation, mount the PILOT CAR FOLLOW ME (G2O-4) sign at a conspicuous location on the rear of vehicle. Prominently display the
4. If closure is completely within the project limits, eliminate the ROAD WORK AHEAD (W2O-1) and END ROAD WORK (G20-2) signs.
5. For night time flagging operation, provide floodlighting at flagger stations.
6. For project specific minimum width, refer to the Special Contract Requirements, Section 156
7. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.



W2O-1
See Note
L.5. DEPARTMENT OF TRANSPORTATIO
FEDERAL HIGHWMY ADMIIISTRATION

OFFICE OF FEDERALLANDS HIGHWA
TEMPORARY TRAFFIC CONTROI
SINGLE LANE CLOSURE LAYOUT (WITH FLAGGERS)

