| LENGTH AND SPACING TABLE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{\text { APPROACH } \\ \text { SPEED* }}}{ }$ |  | BUFFER SPACELENGTH | CHANNELIZING DEVICE |  |  | CONCRETE BARRIER FLARERATE | WORK ZONE <br> CLEAR ZONE WIDTH METER |
|  |  | TAPER | BUFFER SPACE | $\begin{aligned} & \text { WORK } \\ & \text { SPACE } \end{aligned}$ |  |  |
| MPH | km/h |  | SPACING IN METERS |  |  |  |  |
| 20 | 30 |  | 35 | 6 | 12 | 12 | 1:8 | 3.0 |
| 25 | 40 | 45 | 6 | 15 | 15 | 1:8 | 3.0 |
| 30 | 50 | 60 | 6 | 18 | 18 | 1:8 | 3.0 |
| 35 | 55 | 75 | 6 | 21 | 21 | 1:9 | 3.0 |
| 40 | 65 | 95 | 6 | 24 | 24 | 1:10 | 4.6 |
| 45 | 70 | 110 | 6 | 27 | 27 | 1:12 | 6.1 |
| 50 | 80 | 130 | 6 | 30 | 30 | 1:14 | 6.1 |
| 55 | 90 | 150 | 6 | 34 | 34 | 1:16 | 6.1 |
| 60 | 95 | 175 | 6 | 37 | 37 | 1:16 | 9.0 |
| 65 | 105 | 195 | 6 | 40 | 40 | 1:16 | 9.0 |
| 70 | 115 | 225 | 6 | 43 | 43 | 1:16 | 9.0 |

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

NOTE

1. Install signs and other devices for single lane closure according to Standard M635-6, 7, 8, or 9. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO
2. Place barrier according to the AASHTO Roadside Design Guide. Terminate barrier ends outside the work zone clear zone or protect the barrier end with a crash cushion. Include reflectors on barrier at 7.6 m intervals.
3. For project specific minimum width, refer to Special Contract Requirements, Section 156.
4. Place channelizing devices at downstream taper during non-work hours or when access is not needed.
5. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
6. Reduce or eliminate drums and barrier in downstream taper if necessary provide access to work space.

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