| STATE | PROJECT | SHEET NUMBER | |
|-------|---------|-----------------|--|
| | | | |

| LENGTH AND SPACING TABLE | | | | | | |
|--------------------------|---------------|---------------------------|---------------------|-----------------|---------------|--|
| APPR | OACH | LENGTH OF BUFFER SPACE | CHANNELIZING DEVICE | | | |
| SPE | ED* | | TAPER AREA | BUFFER SPACE | WORK SPACE | |
| MPH | km/h | METER | | | | |
| MPII | KIII/II METER | PILILK | SPACING IN METERS | | | |
| 25 | 40 | 50 | 7 | 15 | 15 | |
| 30 | 50 | 65 | 9 | 18 | 18 | |
| 35 | 55 | <i>75</i> | 10 | 21 | 21 | |
| 40 | 65 | <i>95</i> | 12 | 24 | 24 | |
| 45 | 70 | 105 | 13 | <i>27</i> | <i>27</i> | |
| 50 | 80 | 130 | 15 | 30 | 30 | |
| 55 | 90 | 160 | 16 | 33 | 33 | |

| | Approach speed not the advisory | | the regulatory | posted | speed, |
|--|------------------------------------|--|----------------|--------|--------|
|--|------------------------------------|--|----------------|--------|--------|

| SIGN SPACING TABLE | | | | | |
|--------------------------------------|-------------------------------------|-----|-----|--|--|
| ROAD TYPE | DISTANCE BETWEEN SIGNS IN METERS | | | | |
| | Α | В | С | | |
| Urban less than 70 km/h [≤ 40 MPH] | 30 | 30 | 30 | | |
| Urban 70 km/h and greater [≥ 45 MPH] | 100 | 100 | 100 | | |
| Rural | 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.
- 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 less than 180 m, use the "Double Reverse Curve" sign (W24-1) at the location of the first Reverse Curve sign and eliminate the second Reverse Curve sign.
- 4. Place channelizing devices outside temporary roadway.
- 5. If diversion is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
- 6. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
- 7. If signs will be in place more than 72 consecutive hours, use ground-mounted post.

