

NOTES:

- 1. Final location and spacing of temporary traffic control devices may be changed to fit field conditions as approved.
- 2. Place barrier according to the AASHTO Roadside Design Guide, latest edition. Terminate barrier ends outside the clearzone or protect the ends of barrier with a crash cushion. Mount reflectors on barriers at 25-foot intervals.
- 3. Right lane closure is shown. For left lane closure, substitute with W20-5 and W4-2 left lane closure
- 4. Use minimum width shown unless otherwise specified in Section 156.

| LENGTH AND SPACING TABLE | | | | | | | | | |
|-----------------------------|-----------------------------|-----|-----|---------------------------------------|-----------|-----------------------------------|--|--|--|
| APPROACH SPEED* (MPH) | MINIMUM TAPER LENGTH (LNFT) | | | CHANNELIZING DEVICE SPACING (LNFT) | | CONCRETE BARRIER FLARE RATE | | | |
| | LANE WIDTH (LNFT) | | | | | | | | |
| | 10 | 11 | 12 | TAPER AREA | WORK AREA | , 2, 11, 12, 10, 172 | | | |
| 25 | 105 | 115 | 125 | 25 | 50 | 6.5 : 1 | | | |
| 30 | 150 | 165 | 180 | 30 | 60 | 8: 1 | | | |
| 35 | 205 | 225 | 245 | 35 | 70 | 9.3 : 1 | | | |
| 40 | 270 | 295 | 320 | 40 | 80 | 10.6 : 1 | | | |
| 45 | 450 | 495 | 540 | 45 | 90 | 12: 1 | | | |
| 50 | 500 | 550 | 600 | 50 | 100 | 13.5 : 1 | | | |
| 55 | 550 | 605 | 660 | 55 | 100 | 15: 1 | | | |

| SIGN SPACING TABLE | | | | | | | |
|----------------------------|----------------------------------|------|------|--|--|--|--|
| POSTED SPEED LIMIT (MPH) | DISTANCE BETWEEN SIGNS (LNFT) | | | | | | |
| | (A) | (B) | (C) | | | | |
| ≤ 35 | 200 | 200 | 200 | | | | |
| 40 - 50 | 350 | 350 | 350 | | | | |
| 55 | 500 | 500 | 500 | | | | |
| Expressway / Urban Parkway | 1000 | 1600 | 2600 | | | | |

SHEET NUMBER

TEMPORARY TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT (WITH TEMPORARY CONCRETE BARRIER)

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY E635-12 SPECIFICATION FP-24, FP-14 APPROVED FOR USE 06/2024

EFLHD DETAIL