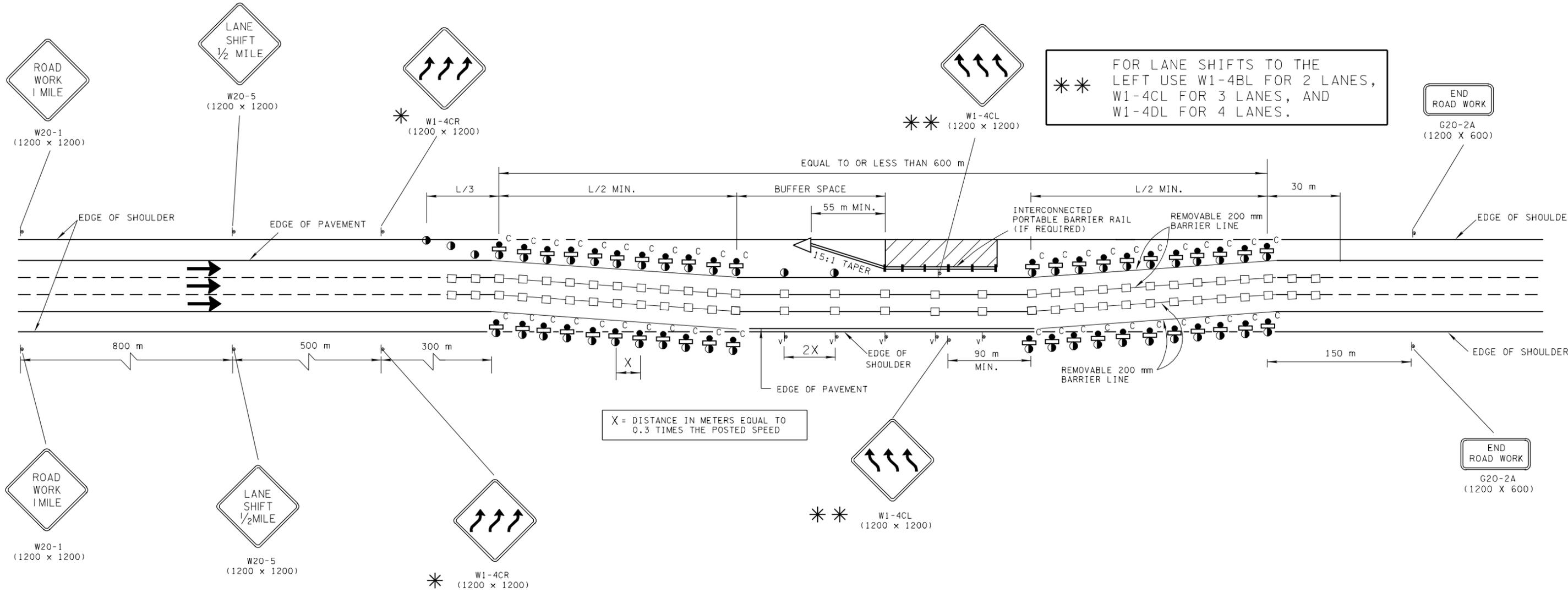


□ REV. 4-15-99: MODIFIED CHANNELIZATION DEVICE LEGEND.
 □ REV. 10-26-99: CHANGED DRAWING NAME.
 REV. 12-18-99: CHANGED OUT FLEXIBLE DRUMS FOR VERTICAL PANELS ALONG OUTSIDE SHOULDER IN WORK ZONE AREA. MODIFIED GENERAL NOTE ④.

TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION (FOR LANE SHIFTS EQUAL TO OR LESS THAN 600 m IN LENGTH)



* FOR LANE SHIFTS TO THE RIGHT USE W1-4BR FOR 2 LANES, W1-4CR FOR 3 LANES, AND W1-4DR FOR 4 LANES.

COMPUTATION FOR DISTANCE L

$L = W \times S$

L = TAPER LENGTH IN METERS
 W = WIDTH OF OFFSET IN METERS
 S = POSTED SPEED IN MPH

| CHANNELIZATION DEVICE LEGEND | |
|------------------------------|--|
| ● | FLEXIBLE DRUMS |
| v | VERTICAL PANELS |
| | SIGN SUPPORT |
| ● ^C | FLEXIBLE DRUMS WITH TYPE "C" WARNING LIGHTS ATTACHED TO BE INSTALLED AT THE EDGE OF PAVEMENT |
| ← | DIRECTION OF TRAFFIC |
| ▨ | WORK SITE |
| | VERTICAL PANEL (SEE STD. DWG. NO. TM-PBR-2 FOR DETAILS AND SPECIFICATIONS) |
| △ | ATTENUATOR (SEE STANDARD DRAWINGS) |
| □ | RAISED PAVEMENT MARKER (SEE APPROVED QUALIFIED PRODUCT LIST) |

- GENERAL NOTES**
- ① PORTABLE BARRIER RAIL WILL BE REQUIRED WHERE DROP OFFS EXCEED 450 mm. PORTABLE BARRIER RAIL MAY BE USED WHERE DROP OFFS EXCEED 150 mm. FOR MORE SPECIFIC INFORMATION SEE TDOT DROP-OFF POLICY.
 - ② SEE TABLE VI-1 OF PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR RECOMMENDED LENGTHS OF BUFFER SPACE.
 - ③ SEE STANDARD DRAWING NO. TM-WZ-10 FOR OTHER NEEDED ADVANCE SIGNING.
 - ④ TAPER LENGTH SHOWN FOR THE PORTABLE BARRIER RAIL IS A MINIMUM. PORTABLE BARRIER RAIL MAY BE EXTENDED BEYOND THE CLEAR ZONE TO ELIMINATE THE NEED FOR AN ATTENUATOR. SEE STANDARD DRAWING RDM-S-11 FOR CLEAR ZONE DISTANCE.

ALL UNITS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
 □ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

LANE SHIFT ON DIVIDED HIGHWAYS AND FREEWAYS
 (600 m OR LESS)

5-27-98 TM-WZ-16