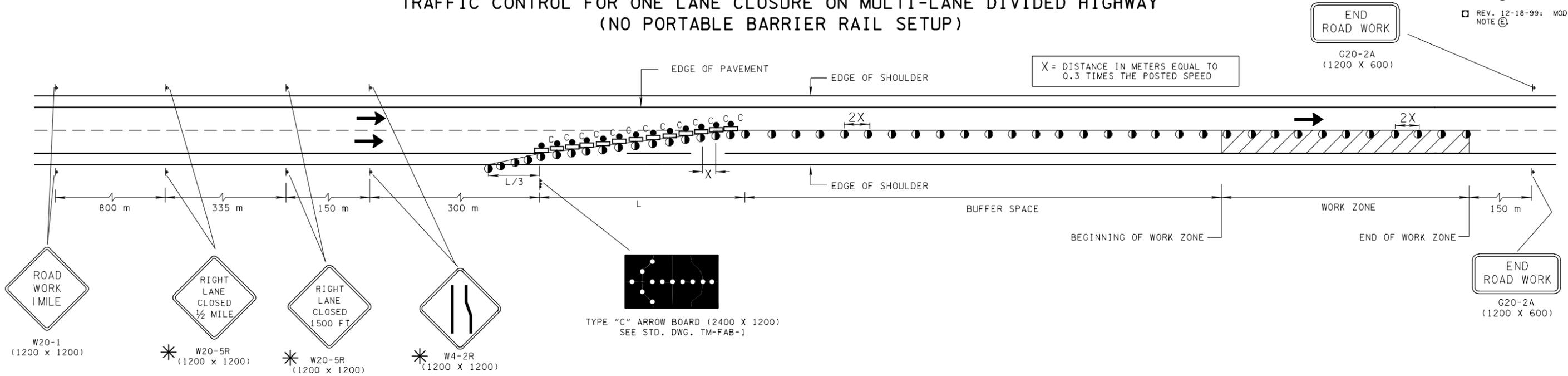
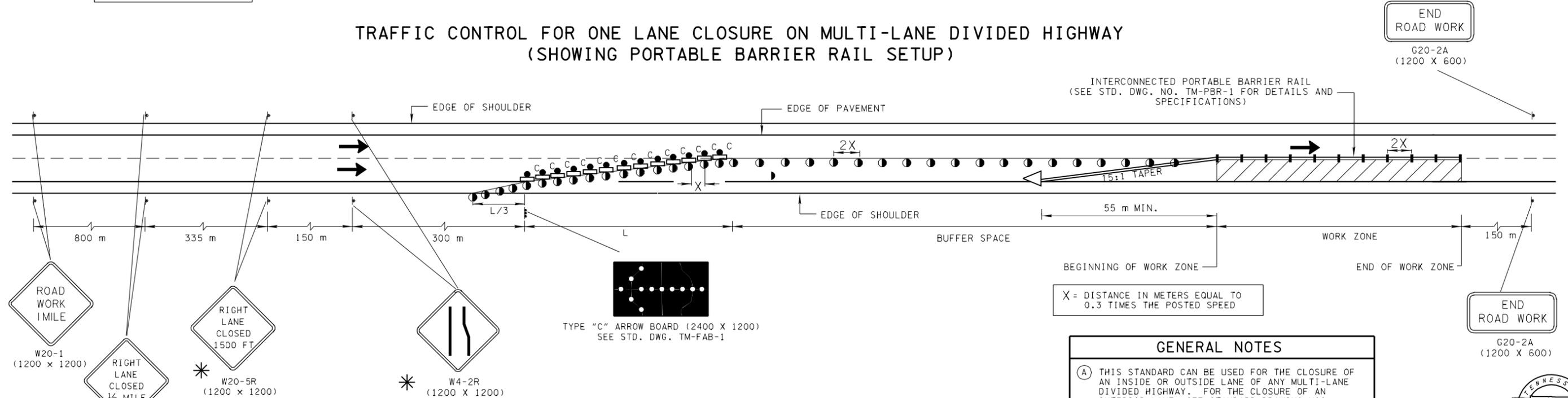


TRAFFIC CONTROL FOR ONE LANE CLOSURE ON MULTI-LANE DIVIDED HIGHWAY (NO PORTABLE BARRIER RAIL SETUP)

REV. 4-15-99: ADDED GENERAL NOTE (E)
REV. 12-18-99: MODIFIED GENERAL NOTE (E)



TRAFFIC CONTROL FOR ONE LANE CLOSURE ON MULTI-LANE DIVIDED HIGHWAY (SHOWING PORTABLE BARRIER RAIL SETUP)



| CHANNELIZATION DEVICE LEGEND | |
|------------------------------|--|
| | FLEXIBLE DRUMS |
| | SIGN SUPPORT |
| | FLEXIBLE DRUMS WITH TYPE "C" WARNING LIGHTS ATTACHED |
| | DIRECTION OF TRAFFIC |
| | WORK SITE |
| | VERTICAL PANEL (SEE STD. DWG. NO. TM-PBR-2 FOR DETAILS AND SPECIFICATIONS) |
| | FLASHING YELLOW ARROW BOARD (SEE STD. DWG. NO. TM-FAB-1, FOR DETAILS AND SPECIFICATIONS) |
| | ATTENUATOR (SEE STANDARD DRAWINGS) |

- ### GENERAL NOTES
- (A) THIS STANDARD CAN BE USED FOR THE CLOSURE OF AN INSIDE OR OUTSIDE LANE OF ANY MULTI-LANE DIVIDED HIGHWAY. FOR THE CLOSURE OF AN INTERIOR LANE, SEE STANDARD DRAWING NOS. TM-WZ-13, TM-WZ-14, OR TM-WZ-15 FOR DETAILS.
 - (B) 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.
 - (C) SEE STANDARD DRAWING NO. TM-WZ-10 FOR OTHER NEEDED ADVANCE SIGNING.
 - (D) SEE TABLE VI-1 OF PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR RECOMMENDED LENGTHS OF BUFFER SPACE.
 - (E) 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.
 - (F) A SECOND ARROW BOARD MAY BE USED WHEN GEOMETRIC CONDITIONS LIMITS THE VISIBILITY OF A LANE CLOSURE.

* FOR LEFT LANE CLOSURE USE SIGNS W20-5L AND W4-2L

COMPUTATION FOR DISTANCE L

$$L = W \times S$$

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



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

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ONE LANE CLOSURE
DETAIL ON
DIVIDED
HIGHWAYS