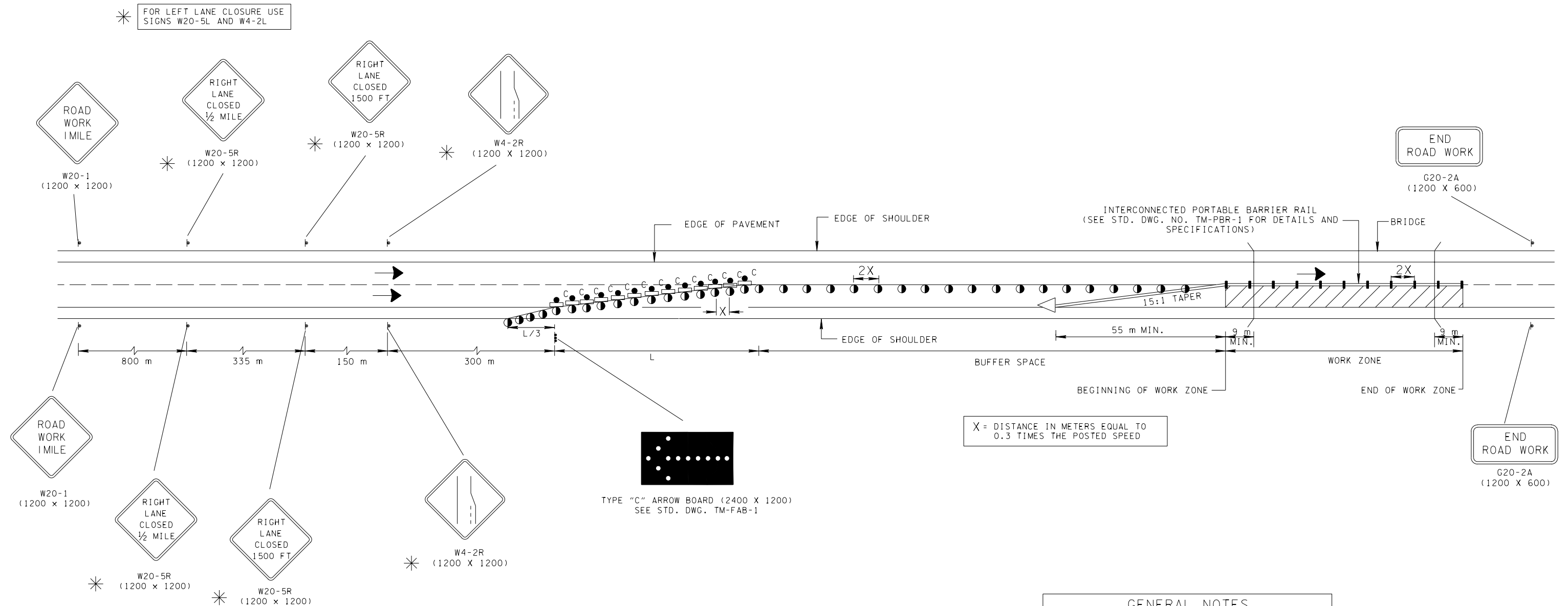


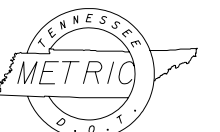
- REV. 4-15-99: ADDED GENERAL NOTE (E).
- REV. 12-18-99: MODIFIED GENERAL NOTE (E).
- REV. 7-29-03: CHANGED GENERAL NOTE (E).
- REV. 4-15-04: CHANGED W4-2 SIGN. CHANGED GENERAL NOTE (D) TO COMPLY WITH 2003 MUTCD.

TRAFFIC CONTROL FOR ONE LANE CLOSURE FOR BRIDGES ON DIVIDED HIGHWAYS



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 REQUIRED FOR BRIDGE DECK AND EXPANSION JOINT WORK.
- (C) SEE STANDARD DRAWING NO. TM-WZ-10 FOR OTHER NEEDED ADVANCE SIGNING.
- (D) SEE TABLE 6C-2 OF PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR RECOMMENDED LENGTHS OF BUFFER SPACE WHICH ARE BASED ON STOPPING SIGHT DISTANCE AS A FUNCTION OF SPEED.
- (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 RDM01-S-12 FOR CLEAR ZONE DISTANCE.
- (F) A SECOND ARROW BOARD MAY BE USED WHEN GEOMETRIC CONDITIONS LIMITS THE VISIBILITY OF A LANE CLOSURE.



ALL UNITS ARE IN MILLIMETERS
UNLESS NOTED OTHERWISE.

☒ MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ONE LANE CLOSURE DETAIL FOR BRIDGES ON DIVIDED HIGHWAYS

5-27-98

TM-WZ-12

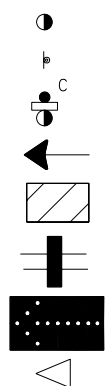
* FOR LEFT LANE CLOSURE USE
SIGNS W20-5L AND W4-2L

COMPUTATION FOR DISTANCE L

$$L = W \times S$$

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

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)