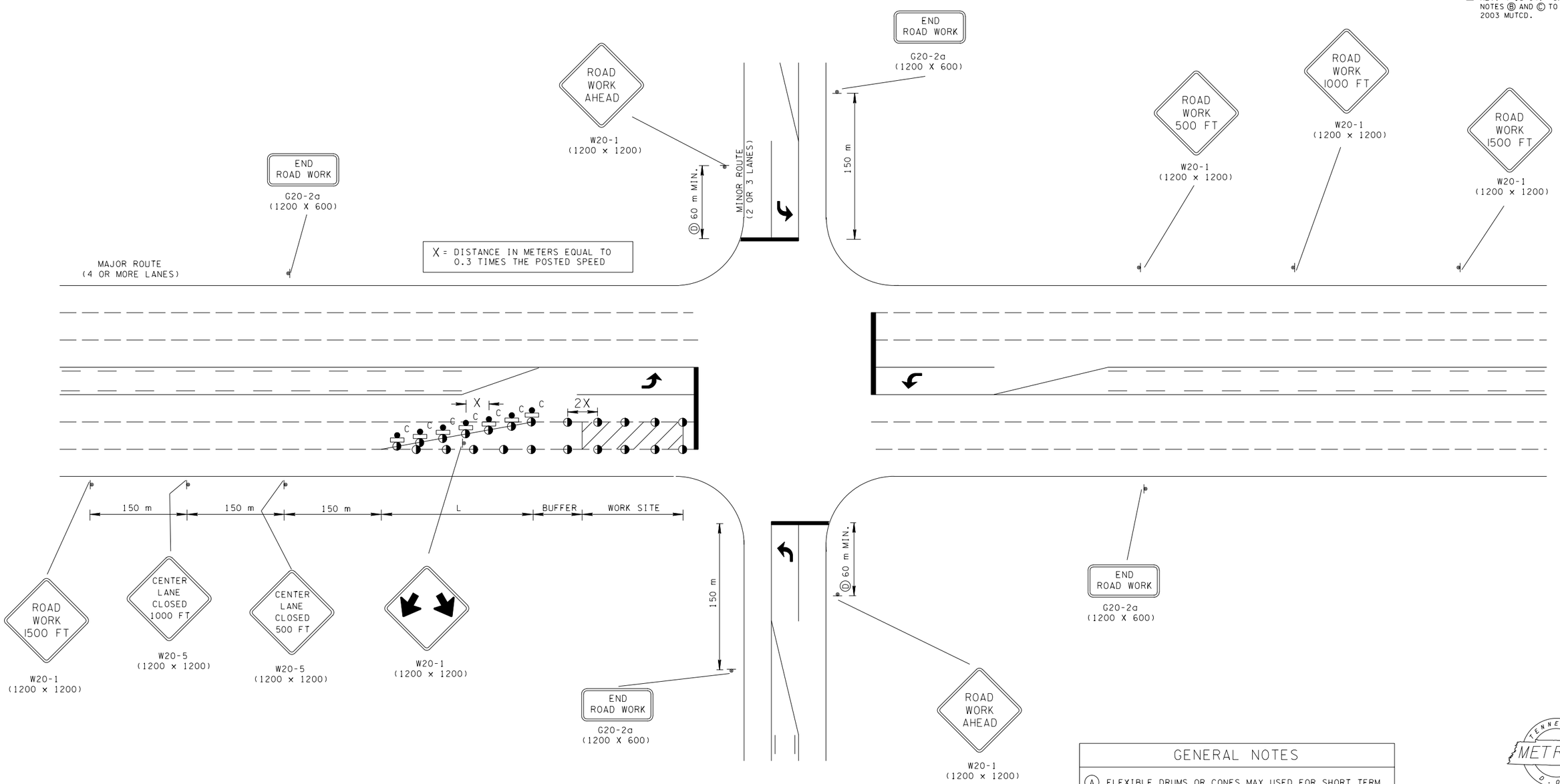
- REV. 7-29-98: CHANGED FORMULA FOR COMPUTATION OF L.
- REV. 4-15-99: ADDED GENERAL NOTE (E).
- REV. 12-18-99: MODIFIED HEADING DESCRIPTION AND ELIMINATED OLD GENERAL NOTE (A).
- REV. 4-15-04: CHANGED GENERAL NOTES (B) AND (C) TO COMPLY WITH 2003 MUTCD.

CENTER LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS



CHANNELIZATION DEVICE LEGEND

◑	FLEXIBLE DRUMS
	SIGN SUPPORT
C	FLEXIBLE DRUMS WITH TYPE "C" WARNING LIGHTS ATTACHED
▨	WORK SITE

COMPUTATION FOR DISTANCE L

$L = W \times S$ (FOR POSTED SPEEDS OF 45 MPH OR GREATER)

$L = \frac{W \times S^2}{60}$ (FOR POSTED SPEEDS OF 40 MPH OR LESS)

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

GENERAL NOTES

(A) FLEXIBLE DRUMS OR CONES MAY USED FOR SHORT TERM LANE CLOSURES (DAY TIME ONLY). FLEXIBLE DRUMS SHALL BE USED FOR LONG TERM (OVERNIGHT) CLOSURES.

(B) 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.

(C) SEE TABLE 6C-1 OF PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR GUIDELINES FOR ADVANCE WARNING SIGN SPACING TO BE USED TO DETERMINE DISTANCE FOR "ROAD WORK AHEAD" SIGN TO BE PLACED PRIOR TO INTERSECTION.

(D) TYPE "C" WARNING LIGHTS ARE OPTIONAL IN LIGHTED URBAN AREAS.

TENNESSEE METRIC D.O.T.

ALL UNITS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CENTER LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS

5-27-98 | TM-WZ-42