

Traffic Control

TRAFFIC CONTROL FOR 2-LANE, 2-WAY DIVERSION DETAIL
(FOR GREATER THAN 40 MILES PER HOUR)

ROAD WORK
1/2 MILE

W20-1
(48"x48")

EDGE OF SHOULDER

X

XX MPH

W13-1P
(24"x24")

1100'

700'

800'

ROAD WORK
1500 FT

W20-1
(48"x48")

END ROAD WORK

G20-2A
(36"x18")

500'

W1-241L
(48"x48")

E

W1-6R
(48"x24")
(OPTIONAL)

SEE T-WZ-20 FOR HORIZONTAL CURVE INFORMATION

REMOVABLE PAVEMENT MARKING DOUBLE 6" LINE (SOLID YELLOW)
(ITEM NO. 712-09-08)

CHANNELIZING DEVICES SHALL BE SPACED NO MORE THAN THE DISTANCE IN FEET EQUAL TO THE ADVISORY SPEED

CH= DISTANCE IN FEET EQUAL TO THE ADVISORY SPEED

W1-6L
(48"x24")

SIGN SUPPORT

BARRIER RAIL DELINEATOR

DIRECTION OF TRAFFIC

WORK SITE

TYPE III BARRICADE WITH SIGNS ATTACHED

RAISED PAVEMENT MARKER (SEE APPROVED QUALIFIED PRODUCT LIST)

GENERAL NOTES

A

SIGNS SHOWN ARE FOR ONE DIRECTION OF TRAVEL ONLY.

B

THIS STANDARD FOR 2-LANE, 2-WAY DIVERSION IS TO BE USED FOR DESIGN SPEEDS GREATER THAN 40 MPH.

C

DESIGN SPEED OF DIVERSION SHOULD BE NO MORE THAN 10 MPH BELOW THE POSTED SPEED LIMIT. SEE PLANS FOR HORIZONTAL AND VERTICAL GEOMETRIC DETAILS OF DIVERSION.

D

SIGNS MOUNTED TO TYPE III BARRICADES SHALL BE MOUNTED ABOVE THE BARRICADE.

E

IF THE TANGENT DISTANCE ALONG THE TEMPORARY DIVERSION IS MORE THAN 600 FEET, A REVERSE CURVE SIGN, LEFT FIRST, SHOULD BE USED INSTEAD OF THE DOUBLE REVERSE CURVE SIGN, AND A SECOND REVERSE CURVE SIGN, RIGHT FIRST, SHOULD BE PLACED IN ADVANCE OF THE SECOND REVERSE CURVE BACK TO THE ORIGINAL ALIGNMENT.

FHWA

APPROVAL NOT REQUIRED

STATE OF TENNESSEE

STANDARD DRAWING

DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
2-LANE, 2-WAY
DIVERSION
(GREATER THAN 40 MPH)

5-27-98

T-WZ-31

- REV. 03-26-25: UPDATED TO CONFORM
TO MUTCD 11TH EDITION.

STATE OF TENNESSEE
STANDARD
DRAWING
DEPARTMENT OF TRANSPORTATION

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