

WORK SPACE OCCUPIES ONE HALF OF ROAD TWO LANE TWO WAY ROAD 40 MPH OR LESS LONG TERM

POSTED SPEED LIMIT PRIOR TO WORK STARTING	SPACING OF CHANNELIZING DEVICES (G)	SPACING OF ADVANCE WARNING SIGNS (A)	DECISION SIGHT DISTANCE	TAPER LENGTH (L)	BUFFER SPACE (B)
(MPH)	FEET	FEET	FEET	FEET	FEET
0 - 30	25	100	550	200	200
35 - 40	25	325	700	325	305

## NOTE:

NOT ALL INFORMATION IN THIS BOX MAY APPLY TO THIS DETAIL.

DESIGNER NOTES (REMOVE FROM LAYOUT BEFORE INSERTING IN PLAN)

- 1. INSERT SPACING CHART DISTANCES INTO LAYOUTS AND REMOVE CHART WHENEVER PRACTICAL.
- 2. FOR ANY EXCAVATION OR DROP-OFF IN EXCESS OF 12 IN, SEE THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES SECTION 6F PORTABLE BARRIERS.
- 3. FOR CLOSURES GREATER THAN 1000 FT, SEE FIELD MANUAL, LANE CLOSURE EXTENSION.
- 4. SELECT APPROPRIATE MATERIAL. SEE STRIPING KEY.
- 5. PARKING AND STOPPING MAY BE PROHIBITED ALONG THE WORK SPACE AND TAPER.
- 6. THE MINIMUM PAVED LANE WIDTH FROM THE CHANNELIZING DEVICES TO THE EDGE OF PAVEMENT OR OUTSIDE EDGE OF THE SHOULDER SHALL BE 10 FT.
- 7.  $\frac{\times}{\times}$  USE REVERSE TURN SIGN (W1-3) IF ADVISORY SPEED IS 30 MPH OR LESS.
- 8. SPACING FOR SURFACE MOUNTED DELINEATORS ARE G/2 FOR 250 FT. IN ADVANCE OF BOTH GORES.
- 9. REMOVE CONFLICTING MARKINGS. DETERMINE MATERIAL TYPE AND QUANTITY OF MARKINGS TO BE REMOVED OR COVERED FOR PAY ITEM QUANTITIES.
- 10. DETERMINE IF FLASHERS ARE TO BE USED FOR NIGHT WORK.
- 11. IF THE DISTANCE FROM INPLACE "NO PASSING ZONE" IS LESS THAN THE FOLLOWING, THE ZONE SHALL BE CONNECTED WITH A SOLID YELLOW LINE:

  35 MPH OR LESS 500'

  40 45 MPH 650'

  55 MPH OR GREATER 800'
  - 4" SOLID YELLOW
    REMOVEABLE PREFORMED
    PLASTIC MARKING
  - 4" SOLID WHITE
    REMOVEABLE PREFORMED
    PLASTIC MARKING
  - 4" DOUBLE YELLOW REMOVEABLE PREFORMED PLASTIC MARKING
  - DRUMS, TYPE I OR TYPE II BARRICADE OR VERTICAL PANEL.
  - SURFACE MOUNTED DELINEATOR

----SOLID LINE PAVEMENT MARKING
WITH TEMPORARY RAISED PAVEMENT
MARKERS AT 10' SPACING OR
WET REFLECTIVE TAPE.

1/26/18 LAYOUT 49