



ROAD CLOSURE WITH DIVERSION (BYPASS)
TWO LANE, TWO WAY ROAD
LONG TERM

POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	SPACING OF CHANNELIZING DEVICES (G) FEET	SPACING OF ADVANCE WARNING SIGNS (A) FEET	DECISION SIGHT DISTANCE FEET	TAPER LENGTH (L) FEET	BUFFER SPACE (B) FEET
0 - 30	25	100	550	200	200
35 - 40		325	700	325	305
45 - 50	50	600	900	600	425
55		750	1200	700	500
60 - 65		1000	1400	800	650
70 - 75		1200	1600	900	820

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. CONSIDER THE INSTALLATION OF A PCMS AND/OR G20-X2 OR SPECIAL SIGN, IF CONGESTION IS EXPECTED, IF ADVANCE SIGNING TO DIVERT TRAFFIC IS NEEDED OR OTHER CONDITIONS DETERMINED BY THE DESIGNER.
3. CONSIDER THE INSTALLATION OF A PCMS AND/OR G20-X1 SIGN (MODIFIED) OR G20-X2 SIGN FOR SEVEN DAY ADVANCE WARNING OF RESTRICTION.
4. FOR ANY EXCAVATION OR DROP-OFF IN EXCESS OF 12 INCHES, SEE THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, SECTION 6F.85, "TEMPORARY TRAFFIC BARRIERS".
5. LIST ALL DIRECTIONAL SIGNING THAT MUST BE COVERED, REMOVED OR MODIFIED BECAUSE OF RESTRICTION.
6. TYPICAL TRAFFIC CONTROL IS SHOWN FOR ONE APPROACH ONLY.
7. SUPPLEMENTAL DELINEATION (SUCH AS CHEVRONS, DOWN ARROWS, ETC.) MAY BE REQUIRED ON THE BYPASS.
8. THE EXACT LOCATION OF NO PASSING ZONES IS TO BE DETERMINED BY THE ROAD AUTHORITY. IF THE DISTANCE FROM AN INPLACE "NO PASSING ZONE" IS LESS THAN THE FOLLOWING, THE ZONES SHALL BE CONNECTED WITH A SOLID YELLOW LINE:
35 MPH OR LESS - 500'
40 - 50 MPH - 600'
55 MPH OR GREATER - 800'.
9. USE APPROPRIATE MATERIAL. SEE STRIPING KEY.
10. REMOVE CONFLICTING MARKINGS. DETERMINE MATERIAL TYPE AND QUANTITY OF MARKINGS TO BE REMOVED OR COVERED FOR PAY ITEM QUANTITIES.
11. * - USE REVERSE TURN SIGN (W1-3) IF ADVISORY SPEED IS 30 MPH OR LESS.

- 4SW 4" SOLID WHITE REMOVEABLE PREFORMED PLASTIC MARKING
- 4DY 4" DOUBLE YELLOW REMOVEABLE PREFORMED PLASTIC MARKING
- DRUMS, TYPE I OR TYPE II BARRICADE OR VERTICAL PANEL.
- · — · — · — SOLID LINE PAVEMENT MARKING WITH TEMPORARY RAISED PAVEMENT MARKERS AT 10' SPACING OR WET REFLECTIVE TAPE.