



LANE CLOSURE EXTENSION  
MULTI-LANE DIVIDED 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

DESIGNER NOTES (REMOVE FROM LAYOUT BEFORE INSERTING IN PLAN):

- ① INSTALL A TYPE III BARRICADE AT THE BEGINNING OF EACH WORK SPACE AND AT INTERVALS FROM 500 FEET MINIMUM TO 1000 FEET MAXIMUM WITHIN THE CLOSED LANE.
2. FOR ADVANCE SIGNING, PLACEMENT OF TRAFFIC CONTROL DEVICES, AND LANE TAPER, SEE THE APPROPRIATE LAYOUT.
- ③ TYPE A CHANNELIZING DEVICES MAY BE USED IF THE TEMPORARY TRAFFIC CONTROL ZONE IS INSTALLED FOR LESS THAN 12 HOURS OR IS ATTENDED.
4. FOR ANY EXCAVATION OR DROP-OFF IN EXCESS OF 12 IN., SEE THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES SECTION 6F.85 "TEMPORARY TRAFFIC BARRIERS".
5. IF BACKUPS ARE EXPECTED CONSIDER USE OF LAYOUT 66 "LANE CLOSURE WITH ZIPPER MERGE".
6. RIGHT LANE CLOSURE EXTENSION SHOWN.

● DRUMS, TYPE I OR TYPE II BARRICADE OR VERTICAL PANEL.