



TYPICAL BUMP SIGNING
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 ENGINEER.
 3. * - WHEN USED, ADVISORY SPEED PLAQUES SHALL BE INSTALLED BELOW THE APPROPRIATE WARNINGS.
 4. THESE DEVICES MAY BE OMITTED WHEN THE POSTED SPEED LIMIT IS 40 MPH OR LESS.