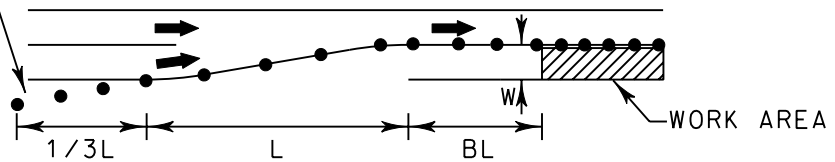


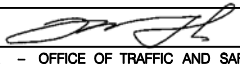

TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION

SPEED IN MPH	MIN. MERGING TAPER (L) (LENGTH/# DEVICES)				BUFFER (BL) (LENGTH/# DEVICES)		
	WIDTH OF OFFSET, W (FT)				ALL WIDTHS		
	9	10	11	12			
30	135 6	150 6	165 7	180 7	200	5	
35	184 7	205 7	225 8	245 8	250	5	
40	240 7	267 8	294 9	320 9	305	5	
45	405 11	450 12	495 13	540 15	360	6	
50	450 12	500 14	550 15	600 16	425	6	
55	495 13	550 15	605 16	660 18	495	7	
60	1000				26	570	8
65	1000				26	645	9
70	1000				26	730	10
75	1000				26	820	11

* DEVICES = (LENGTH / DEVICE SPACING) + 1

SHOULDER TAPER = 1/3L,
MINIMUM 7 DEVICES



SPECIFICATION	CATEGORY CODE ITEMS	
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY	
 State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 7-1-09	APPROVAL 7-27-09
	REVISED	REVISED
	REVISED	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**CHANNELIZATION DEVICE USAGE
 CRITERIA TABLE**

STANDARD NO. MD 104.01-30 D