

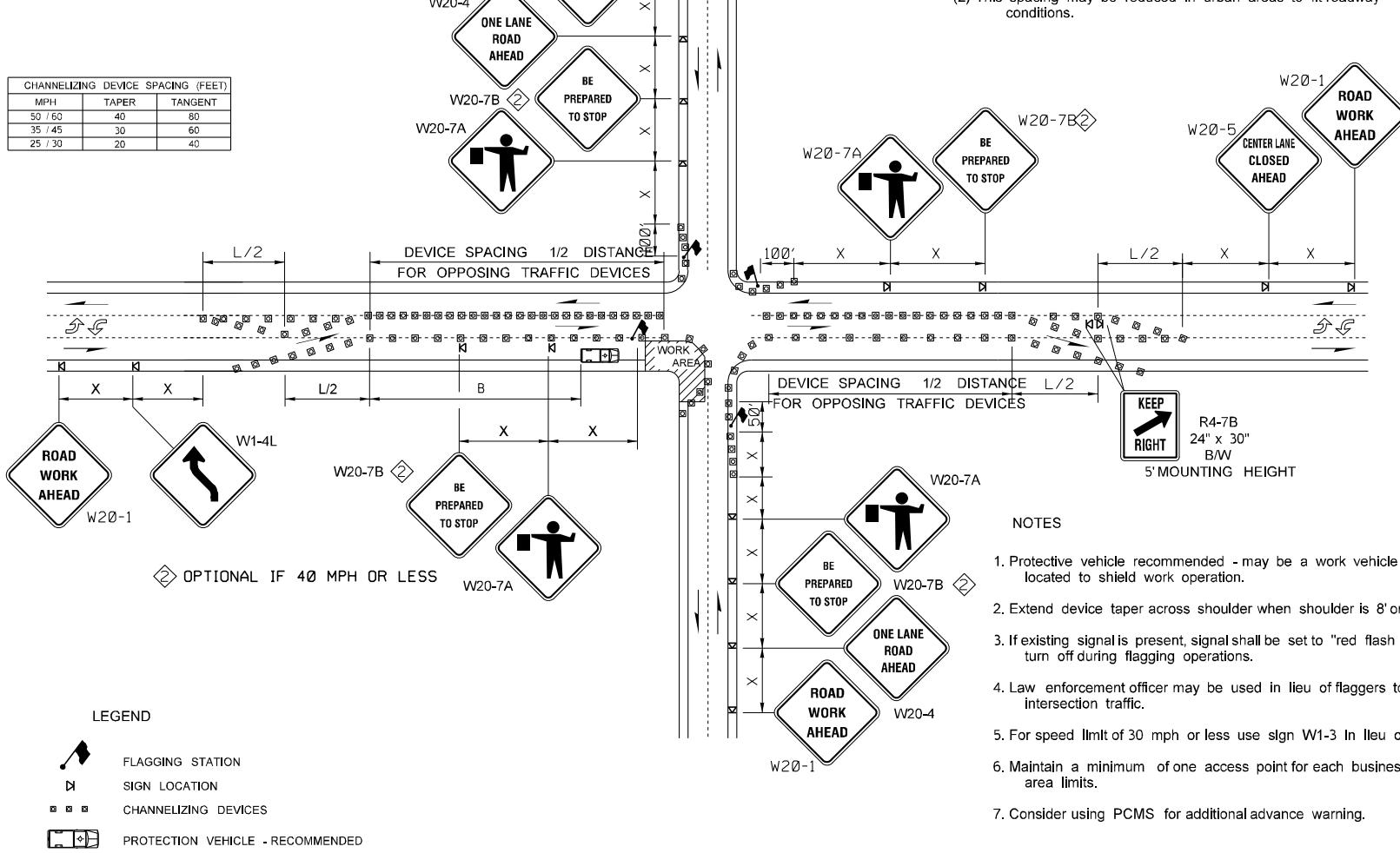
BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730

Lane Width (feet)	MINIMUM TAPER LENGTH = L (feet)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	-	-

SIGN SPACING = X (FEET) (1)		
RURAL HIGHWAYS	60 / 65 MPH	800 \pm
RURAL ROADS	45 / 55 MPH	500 \pm
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350 \pm
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200 \pm (2)
URBAN STREETS	25 MPH OR LESS	100 \pm (2)
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

(1) All spacing may be adjusted to accommodate interchange ramps, at-grade intersections, and driveways.

(2) This spacing may be reduced in urban areas to fit roadway conditions.



1. Protective vehicle recommended - may be a work vehicle strategically located to shield work operation.
2. Extend device taper across shoulder when shoulder is 8' or wider.
3. If existing signal is present, signal shall be set to "red flash mode" or turn off during flagging operations.
4. Law enforcement officer may be used in lieu of flaggers to control intersection traffic.
5. For speed limit of 30 mph or less use sign W1-3 in lieu of sign W1-4.
6. Maintain a minimum of one access point for each business within work area limits.
7. Consider using PCMS for additional advance warning.