



$$L = \frac{WS^2}{60} \quad (S < 45 \text{ MPH})$$

$$L = WS \quad (S \geq 45 \text{ MPH})$$

S = DESIGN SPEED OR 85 PERCENTILE SPEED, WHICHEVER IS HIGHER

$$W = W_1 - W_2$$

$$d = 12.5(S)$$

I:\CITYPPS\AUTOCAD\STD\_DETAILS\DRAWING\_FILES\T29-21

REV NO.	DATE	BY	APPR	AGE
1	1/05	RAW	AGE	
2	3/06	RAW	AGE	
3	2/07	RAW	AGE	
4	8/08	RAW	AGE	
5	1/15	RAW	CJC	
6	9/21	RAW	CJC	

PUBLIC WORKS – STREETS AND TRANSPORTATION

APPROVED BY: *[Signature]*  
TRAFFIC ENGINEER MANAGER

APPROVED DATE: 9/1/2021



PAVEMENT WIDTH TRANSITION SIGNS AND MARKINGS

STANDARD PLAN NUMBER  
T29-21