

Types of Taper

Downstream taper

Taper length
Downstream taper

Buffer space
Taper length

Buffer space
Taper length

Buffer space
Taper length

Table 1. Taper Lengths

Merge Taper

Shift Taper

Shoulder Taper

SPEED MPH	WIDTH OF LANE OFFSET From Original Lane Width (in feet)		
	8'	10'	12'
20	53'	67'	

ROAD TYPE	DISTANCE BETWEEN SIGNS (in feet)		
	A	B	C

- * Maximum length for downstream taper is 100 feet
- * Maximum spacing for all speed on downstream taper is 20 ft