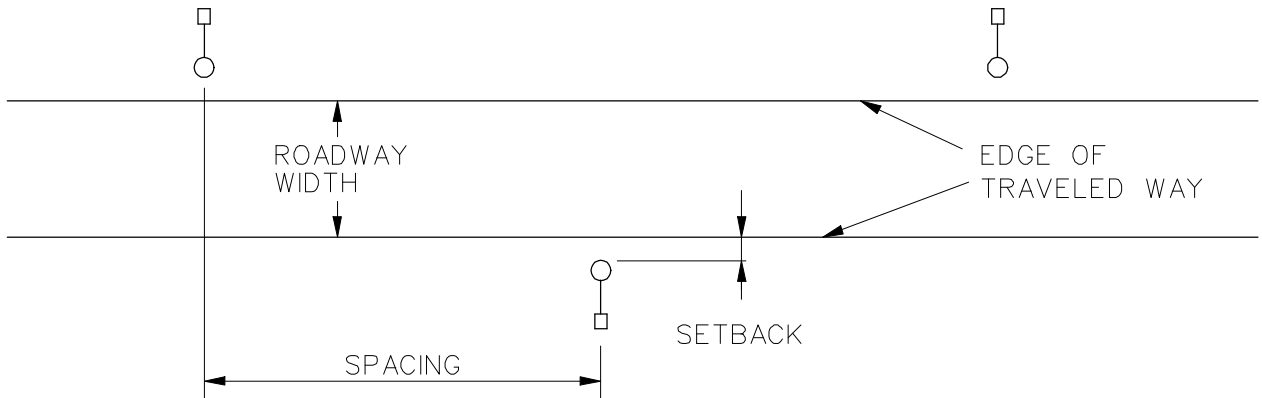


Continuous Lighting - Luminaires At 45 Feet (13.5 m) Mounting Height Staggered Across Roadway



5 FEET [1.5 m] MAXIMUM SETBACK			
ROADWAY WIDTH (FT/m)	LUMINAIRE WATTAGE	LUMINAIRE* TYPE	MAXIMUM SPACING (FT/m)
24/7.2	250	II-M-S	290/85
36/10.8	250	III-M-S	270/80
48/14.4	250	III-M-S	240/70
48/14.4	400	III-M-S	310/90
60/18.0	400	III-M-S	310/90
72/21.6	400	III-M-S	190/55

15 FEET [4.5 m] MAXIMUM SETBACK			
ROADWAY WIDTH (FT/m)	LUMINAIRE WATTAGE	LUMINAIRE* TYPE	MAXIMUM SPACING (FT/m)
24/7.2	250	III-M-S	260/75
36/10.8	400	III-M-S	320/95
48/14.4	400	III-M-S	320/95
60/18.0	400	III-M-S	240/70
72/21.6	400	III-M-S	190/55

NOTES:

VALUES BASED ON HPS LUMINAIRES, AVE. MAINT. INTENSITY OF 0.6 FOOTCANDLES [6.5 LUX], MIN. INTENSITY OF 0.2 FOOTCANDLES [2.2 LUX] 4:1 OR BETTER UNIFORMITY AT A 0.7 MAINT. FACTOR.

FOR OTHER MOUNTING HEIGHTS OR LUMINAIRE TYPES, A LIGHTING ANALYSIS IS REQUIRED.

* LUMINAIRE TYPE M-S REFERS TO MEDIUM DISTRIBUTION, SEMI-CUTOFF.

Figure 901.11.6