STREET CLASSIFICATION	RIGHT-OF-WAY WIDTH	STREET LIGHT SUB-TYPE (SERIES)	STANDARD MOUNTING TYPE	AVERAGE MAINTAINED FOOTCANDLE	MAINTENANCE FACTOR
SPECIAL THOROUGHFARE	118'	А	30' - 9"	0.57	0.65
THOROUGHFARE	96'	A	30' - 9"	0.56	0.65
ARTERIAL	72'	А	30' - 9"	0.36	0.65
COLLECTOR	60'	А	30' - 9"	0.26	0.65
RESIDENTIAL	< 50'	В	21'	0.13	0.70
PEDESTRIAN LANE		В	14'	0.17	0.70

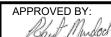
## NOTE:

LUMENS USED TO CALCULATE THE AVERAGE MAINTAINED FOOTCANDLE SHALL BE 80% OF INITIAL LUMEN VALUE RATED BY THE LAMP MANUFACTURER.

	ATE: 2/200	7	NOT TO SCALE		
REVISION	BY	APPROVED		DATE	

CITY OF ELK GROVE - PUBLIC WORKS

STREET LIGHTING ILLUMINATION CRITERIA



CITY ENGINEER

10/24/2018



DRAWING NUMBER

**SL - 2**