

STREET CLASSIFICATION	RIGHT - OF - WAY WIDTH	STREET LIGHT SUB-TYPE (SERIES)	STANDARD MOUNTING HEIGHT	HIGH PRESSURE SODIUM LAMP WATTAGE	MAXIMUM SPACING** (ONE SIDE ONLY)
SPECIAL THOROUGHFARE	130'	A	30' - 9"	250	180'
THOROUGHFARE	108'	A	30' - 9"	250	220'
ARTERIAL	84'	A	30' - 9"	150	220'
					MAXIMUM SPACING** (TWO-SIDES)
MAJOR COLLECTOR	74'	A*	30' - 9"	150	220'
	70'	A*	30' - 9"	150	220'
COLLECTOR	60'	A*	30' - 9"	150	220'
	56'	B	21'	100	180'
RESIDENTIAL	50'	B	21'	100	200'
	40'	B	21'	100	240'

NOTES:

1. LAMP WATTAGE AND SPACING SHOWN IS FOR HIGH PRESSURE SODIUM LAMP ONLY. DESIGN CRITERIA MUST BE SUBMITTED FOR ALL THE LAMPS.
2. SEE SECTION 5-7D, "SPACING," FOR DEFINITIONS OF ONE-SIDE AND TWO-SIDE SPACING.
- *3. SINGLE FAMILY AND DUPLEX FAMILY ZONING SHALL USE SERIES 'B' STREET LIGHT, 21' MOUNTING HEIGHT, 100W HPS LAMP, AND 180' SPACING.
- **4. MAXIMUM SPACING MAY BE ADJUSTED AS LONG AS ILLUMINATION CRITERIA ARE MET WITH APPROVAL OF THE ENGINEER.

DATE: 09/04/2007		NOT TO SCALE	
REVISION	BY	APPROVED	DATE

CITY OF ELK GROVE - PUBLIC WORKS

**COMMON TYPE STREET LIGHT
POLE SPACING GUIDE**
(SERIES 'A' / SERIES 'B')

APPROVED BY:

CITY ENGINEER

DRAWING NUMBER

SL - 24

