

## Hopewell Parc - Lighting Fixture/Pole Reduction Summary

May 3, 2021

CALCULATION SUMMARY (MAINTAINED)								ORIGINAL POLE COUNT	NEW POLE COUNT
LABEL	LLF	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN		
PARKING AREAS									
PARKING - A	0.9	FC	0.76	1.9	0.1	7.6	19.0	16	8
PARKING - B	0.9	FC	0.58	2.0	0.1	5.8	20.0	66	31
PARKING - C	0.9	FC	0.64	1.8	0.1	6.4	18.0	5	3
PARKING - D	0.9	FC	0.81	2.0	0.1	8.1	20.0	12	8
PARKING - E	0.9	FC	1.02	2.0	0.1	10.2	20.0	18	14
PARKING - F1	0.9	FC	0.51	1.8	0.1	5.1	18.0	10	4
PARKING - F2	0.9	FC	0.45	1.5	0.1	4.5	15.0	7	4
PARKING - F3	0.9	FC	0.41	1.4	0.1	4.1	14.0	10	4
PARKING - G	0.9	FC	0.45	2.0	0.1	4.5	20.0	8	3
PARKING - H	0.9	FC	0.84	2.0	0.1	8.4	20.0	7	6
PARKING - I	0.9	FC	0.47	1.8	0.1	4.7	18.0	21	7
ROADWAYS									
ROADWAY - NORTH	0.9	FC	0.28	2.0	0.0	N/A	N/A		
ROADWAY - SOUTH	0.9	FC	0.28	2.0	0.0	N/A	N/A		

**\*Note:** Overall reduction in site lighting fixtures/poles, including roadways and parking lots, from original submission is as follows:

- North Section: 223 → 80
- South Section: 322 → 119