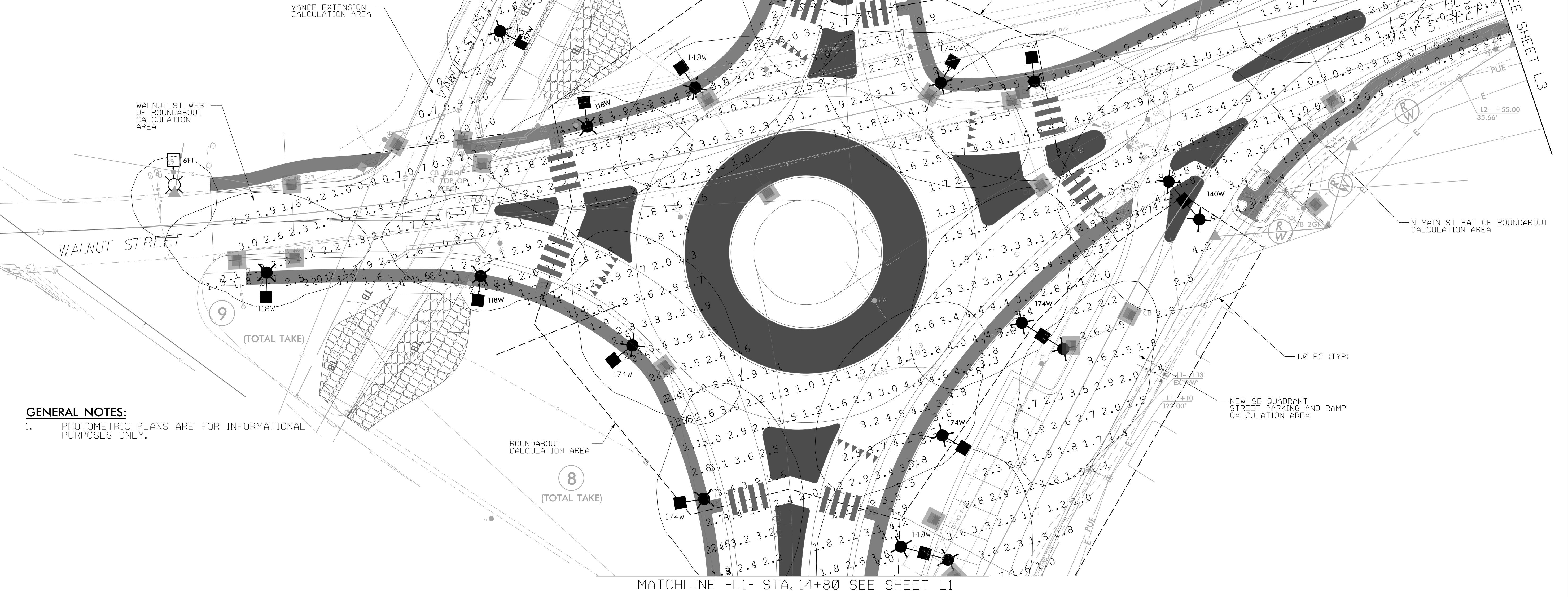


Label	Calculation Type	Units	Target Avg	Avg	Max	Min	Target Avg/Min	Avg/Min
Walnut St West of Roundabout	Illuminance	Fc	0.9	1.9	3.5	0.7	3.0	2.7
Vance St Extension	Illuminance	Fc	0.9	1.0	1.6	0.5	3.0	2.0
Vance St North of Roundabout	Illuminance	Fc	0.9	1.3	3.3	0.5	3.0	2.5
N Main St East of Roundabout	Illuminance	Fc	0.9	1.8	4.9	0.5	3.0	3.6
Roundabout	Illuminance	Fc	2.6	2.6	5.3	0.9	3.0	2.9
Bridge St Extension	Illuminance	Fc	0.4	1.4	2.7	0.7	6.0	2.0
New SE Quadrant Street Parking and Ramp	Illuminance	Fc	0.5	2.2	4.3	0.8	4.0	2.7

Symbol	Quantity*	Description	Luminaire Lumens	Total Light Loss Factor	Luminaire Watts	Arrangement
57W	11	Proposed 57W City Standard Decorative Teardrop LED Fixture Mounted at 25ft on a City Standard Arm and Pole on a Concrete Foundation	4951	0.85	57	SINGLE
118W	5	Proposed 118W City Standard Decorative Teardrop LED Fixture Mounted at 25ft on a City Standard Arm and Pole on a Concrete Foundation	9046	0.85	118	SINGLE
174W	10	Proposed 174W City Standard Decorative Teardrop LED Fixture Mounted at 25ft on a City Standard Arm and Pole on a Concrete Foundation	12464	0.85	174	SINGLE
12FT	2	Existing Duke Roadway Fixture with a 12ft Arm	10721	0.69	193	SINGLE
6FT	2	Existing Duke Roadway Fixture with a 6ft Arm	10721	0.69	193	SINGLE
140W	1	Proposed B2B 140W City Standard Decorative Teardrop LED Fixtures Mounted at 25ft on a City Standard Dual Arm and Pole on a Concrete Foundation	10422	0.85	140	BACK-BACK
174W	3	Proposed B2B 174W City Standard Decorative Teardrop LED Fixtures Mounted at 25ft on a City Standard Dual Arm and Pole on a Concrete Foundation	12464	0.85	174	BACK-BACK

\*QUANTITY REPRESENTS TOTAL PROJECT FIXTURE QUANTITIES



**GENERAL NOTES:**  
 1. PHOTOMETRIC PLANS ARE FOR INFORMATIONAL PURPOSES ONLY.

REVISIONS