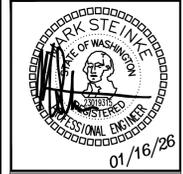


*Street Lighting  
Photometric Schedule*

AVERAGE FOOT-CANDLES	1.47
MAXIMUM FOOT-CANDLES	3.1
MINIMUM FOOT-CANDLES	0.7
MAXIMUM TO MINIMUM FC RATIO	4.66
MAXIMUM TO AVERAGE FC RATIO	2.09
AVERAGE TO MINIMUM FC RATIO	2.23

- GENERAL NOTES**
1. MOUNTING HEIGHT (MH) LISTED IN LUMINAIRE SCHEDULE SHALL BE FROM ABOVE GRADE TO BOTTOM OF COMPLETE EXPOSED FIXTURE.
  2. ALL EXTERIOR MOUNTED LIGHTING SHALL BE CONTROLLED BY PHOTOCONTROL OR ASTRONOMIC TIME-CLOCK SCHEDULING PER WASHINGTON STATE ENERGY CODE (WSEC) REQUIREMENTS C405.2.9.
  3. ALL EXTERIOR LIGHTING SHALL BE DIMMABLE. PROVIDE LIGHTING CONTROLS FOR HIGH END TRIM TO DIM LIGHT FIXTURES TO 80% OUTPUT AT INITIAL INSTALLATION. FUTURE MAINTENANCE SHALL INCREASE OUTPUT POWER TO MAINTAIN INITIAL LIGHT LEVEL.

- PHOTOMETRIC NOTES**
1. PHOTOMETRIC CALCULATIONS BASED ON AVAILABLE IES FILE FROM FIXTURE MANUFACTURER (OR EQUIVALENT). FIXTURE SUBSTITUTIONS MAY COMPROMISE FOOT CANDLE LEVELS.
  2. PHOTOMETRIC CALCULATIONS MEASURED AT GRADE LEVEL FROM CEILING HEIGHT OR MOUNTING HEIGHT (MH) NOTED IN LUMINAIRE SCHEDULE.
  3. SITE PHOTOMETRIC: BASED ON PROPOSED AND EXISTING SITE LIGHTING FOR PROJECT ONLY.



DRAWN: CAM	CHECKED: MHS
DESIGNED: CAM	APPROVED: MHS

PROJECT: PARK PLACE TOWNHOMES ST. LIGHTING  
16311 177TH AVE. SE, MONROE, WA 98272

**ROBISON ENGINEERING, INC.**  
19401 40TH AVE W, SUITE 302  
LYNNWOOD, WA 98036  
PHONE: (206) 364-3343

DATE: 01/16/26

SHEET TITLE:  
STREET LIGHTING  
PHOTOMETRICS

SHEET NO.  
**E0.10**

