



LEVEL 1 PARKING GARAGE LIGHTING STATISTICS:

	AS DESIGNED	RECOMMENDED BY IESNA*
AVERAGE:	4.2 FC	
MAXIMUM:	8.1 FC	
MINIMUM:	1.3 FC	1.0 FC (or greater)
AVERAGE-TO-MINIMUM UNIFORMITY RATIO:	3.2-TO-1	
MAXIMUM-TO-MINIMUM UNIFORMITY RATIO:	6.2-TO-1	10.0-TO-1 (or lesser)

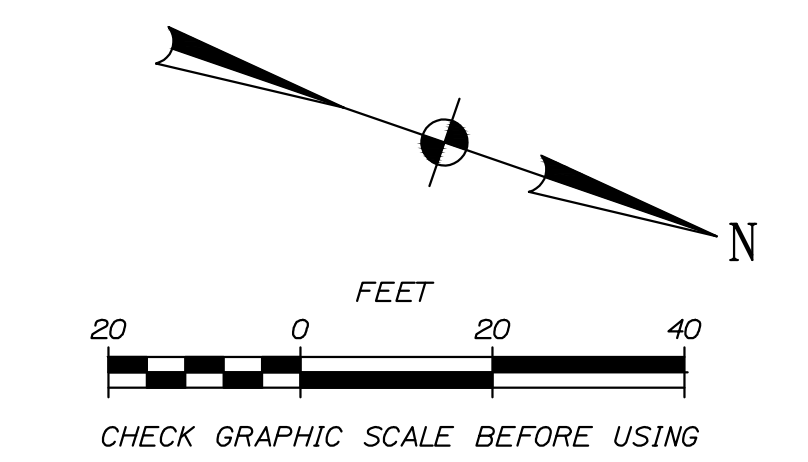
ST. JOHN STREET AND D STREET INTERSECTION LIGHTING STATISTICS:

	AS DESIGNED	RECOMMENDED BY IESNA**
AVERAGE:	2.3 FC	2.1 FC
MAXIMUM:	4.0 FC	
MINIMUM:	0.7 FC	
AVERAGE-TO-MINIMUM UNIFORMITY RATIO:	3.3-TO-1	4.0-TO-1 (or lesser)
MAXIMUM-TO-MINIMUM UNIFORMITY RATIO:	5.7-TO-1	

COLLECTOR / LOCAL INTERSECTION CLASSIFICATION - HIGH PEDESTRIAN AREA

1 | LEVEL 1 LIGHTING CALCULATION PLAN
 SCALE: 1" = 20'-0"

CALCULATED ILLUMINANCE LEVELS ARE INDICATED AS INITIAL FOOTCANDLES AT GRADE.



NOT FOR CONSTRUCTION
 LEVEL III SITE PLAN APPLICATION
 6/22/18

LEVEL 1 GARAGE PLAN SHOWN

- * RECOMMENDED ILLUMINANCE LEVELS ARE PUBLISHED BY THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA IN RP-20-14 LIGHTING FOR PARKING FACILITIES.
- ** RECOMMENDED ILLUMINANCE LEVELS ARE PUBLISHED BY THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA IN RP-8-14 ROADWAY LIGHTING.

Rev. No.	Date	Issued For	App'd

Designed LEB	Scale 1" = 20'-0"
Drawn LEB	Date 06/22/18
Checked LEB	Checker Job Number 4070