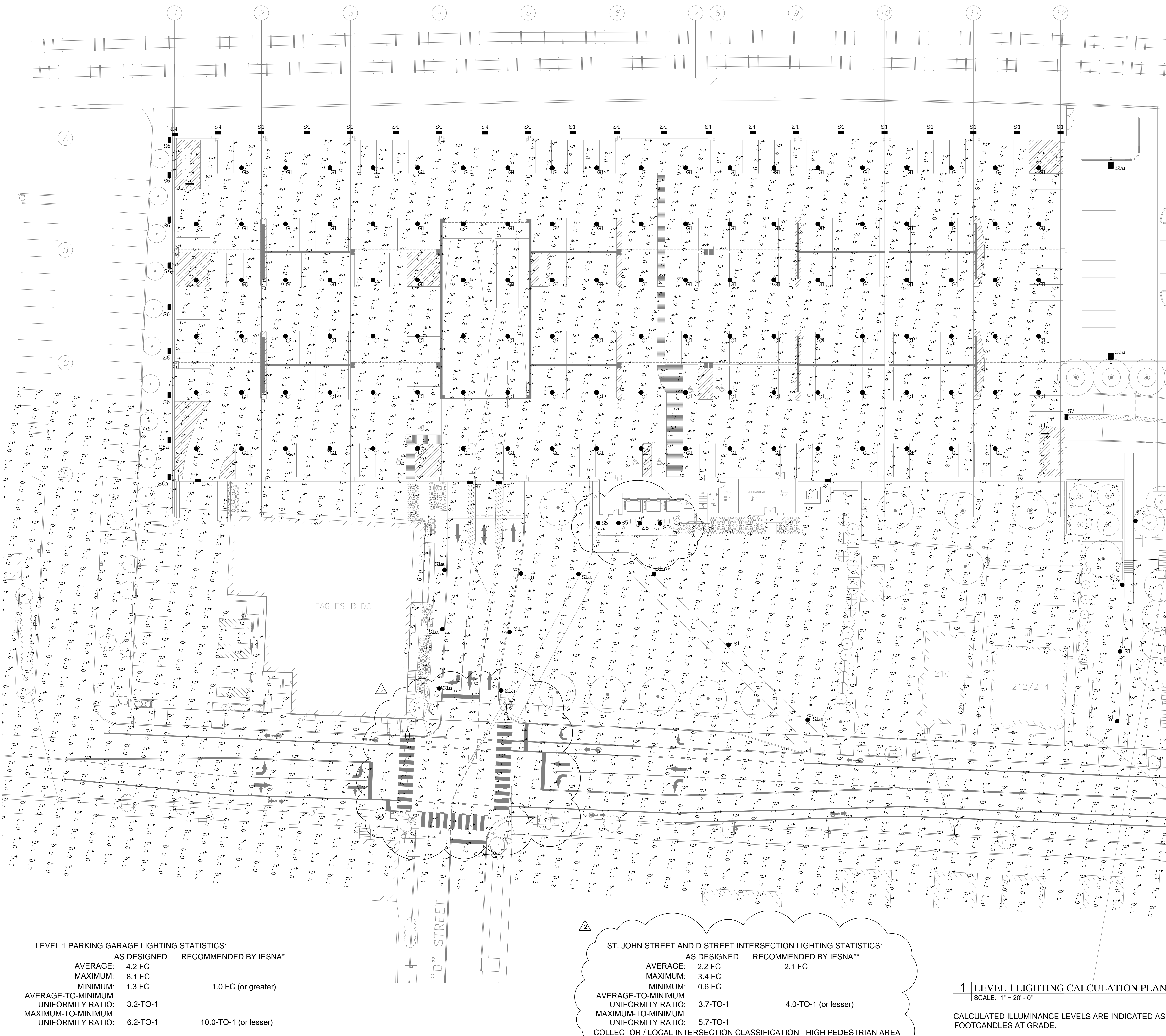


Rev. No.	Date	Issued For
1	7/24/18	Response to Comments
2	8/23/18	Response to Comments

Designed LEB	Scale 1"=20'-0"
Drawn LEB	Date 08/23/18
Checked LEB	Becker Job Number 4070



LEVEL 1 PARKING GARAGE LIGHTING STATISTICS:

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

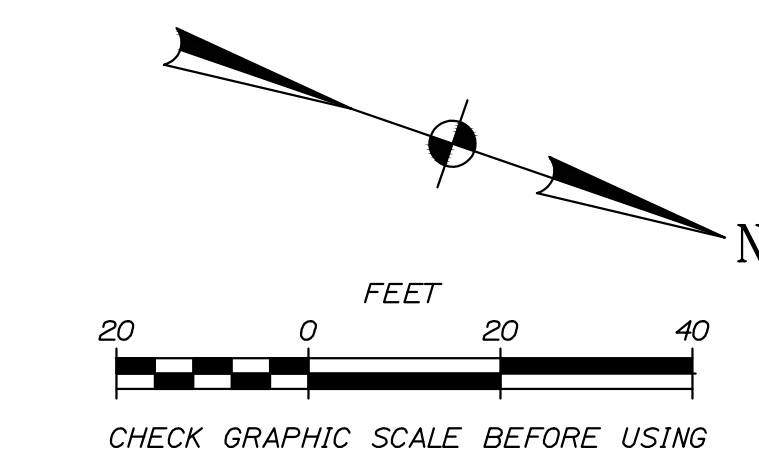
ST. JOHN STREET AND D STREET INTERSECTION LIGHTING STATISTICS:

AS DESIGNED	RECOMMENDED BY IESNA**
AVERAGE: 2.2 FC	2.1 FC
MAXIMUM: 3.4 FC	
MINIMUM: 0.6 FC	4.0-TO-1 (or lesser)
AVERAGE-TO-MINIMUM UNIFORMITY RATIO: 3.7-TO-1	
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
8/23/18

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.