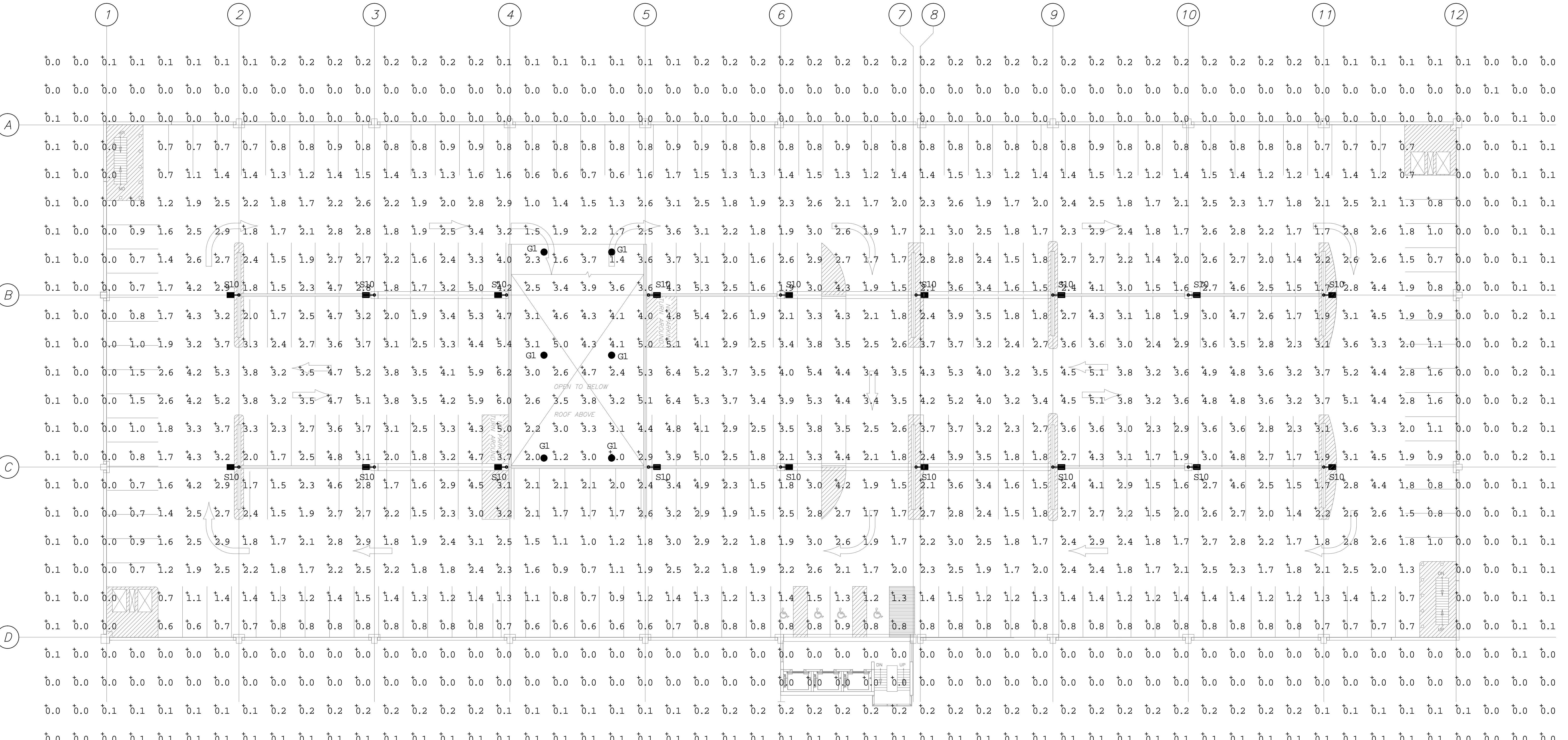


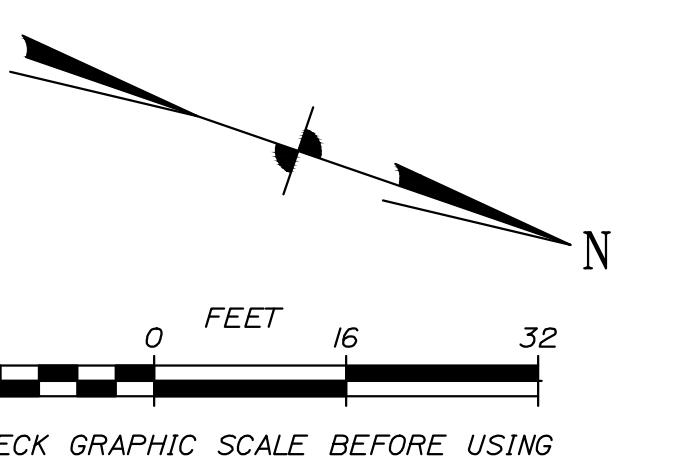


Rev. No.	Date	Issued For	Applies

222 ST. JOHN ST PG  
PORTLAND, ME  
ROOF DECK LIGHTING CALCULATION PLAN



ROOF DECK PARKING LIGHTING STATISTICS:  
**AS DESIGNED**      **RECOMMENDED BY IESNA\***  
 AVERAGE: 2.4 FC      0.5 FC (or greater)  
 MAXIMUM: 6.4 FC  
 MINIMUM: 0.6 FC  
 AVERAGE-TO-MINIMUM UNIFORMITY RATIO: 4.0-TO-1      4.0-TO-1 (or lesser)  
 MAXIMUM-TO-MINIMUM UNIFORMITY RATIO: 10.7-TO-1      15.0-TO-1 (or lesser)



1 | ROOF DECK LIGHTING CALCULATION PLAN  
SCALE: 1/16" = 1'-0"

CALCULATED ILLUMINANCE LEVELS ARE INDICATED AS INITIAL FOOTCANDLES AT THE ROOF DECK.

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

E0.5