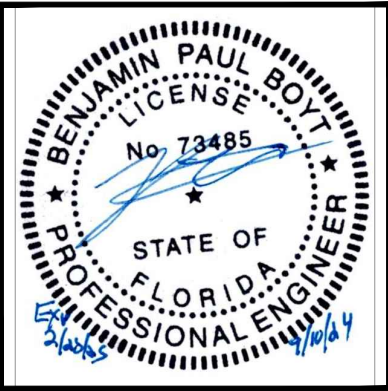
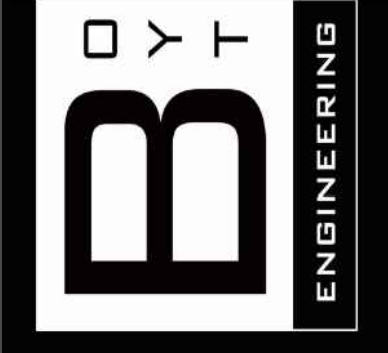


## REVISIONS



**BOYT ENGINEERING**  
400 N. MARKET ST.  
MARION, IL 62959  
618-964-9418  
FLORIDA LIC #30192



PROJECT TITLE  
**CONDO HOTEL**  
872 MCNAB ROAD  
POMPANO BEACH, FLORIDA 33060

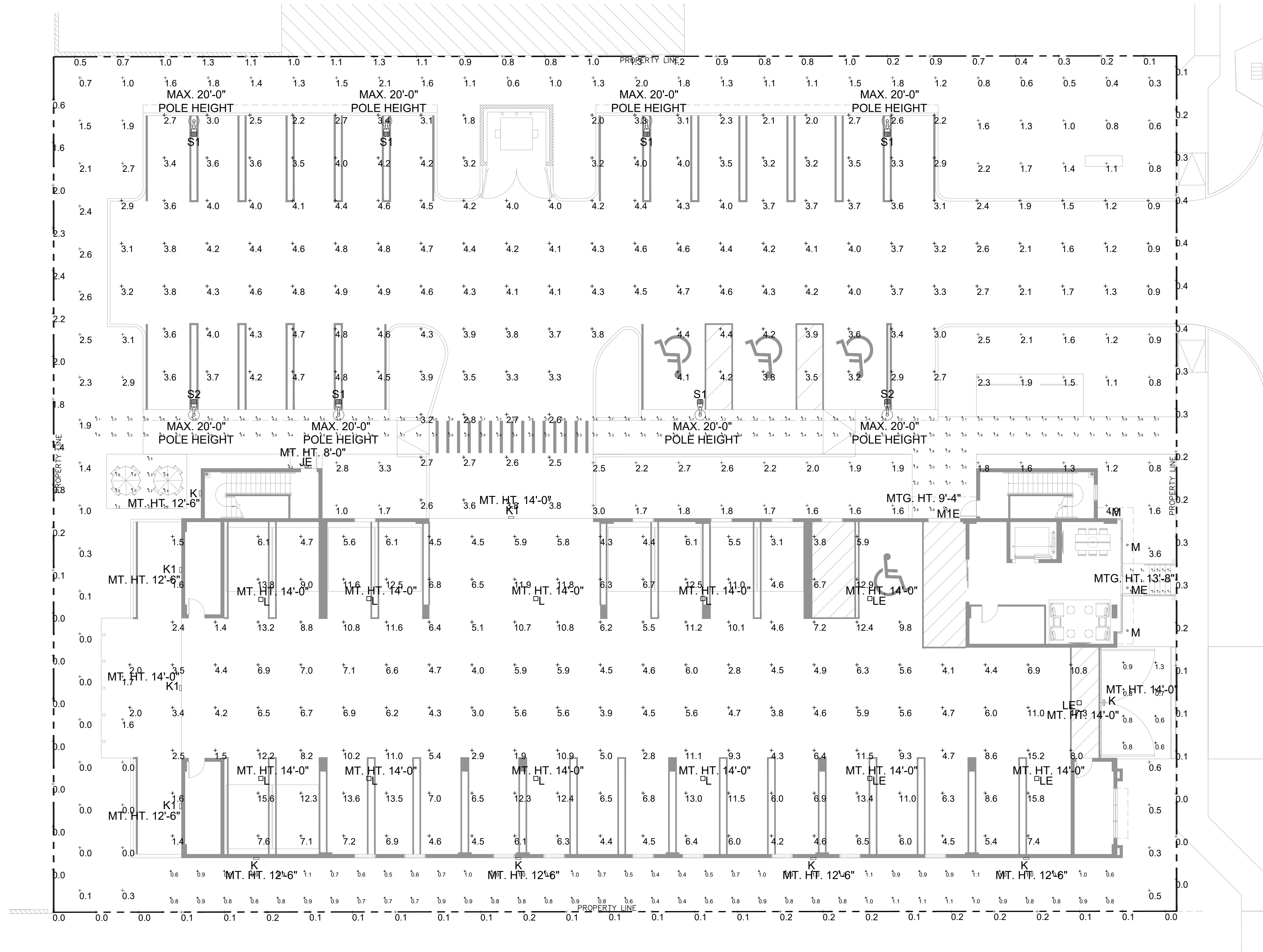
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DATE  
**12-10-2024**  
SHEET TITLE  
**SITE LTG PHOTOMETRIC**  
JOB NO.  
SHEET  
**SL1.1**

SITE LIGHTING LAYOUT BASED ON THE FOLLOWING REQUIREMENTS:  
20'-0" MAXIMUM POLE HEIGHT  
3 FOOTCANDLE MAXIMUM AT 5'-0" ABOVE GROUND AT THE PROPERTY LINE  
MOTION SENSING SHALL BE ACCOMPLISHED VIA CONTROLS METHODS  
WALLPACKS FULLY SHIELDED WITH OUTPUT OF 900 LUMENS OR LESS  
3 FC MINIMUM AVERAGE AT GROUND LEVEL OF UNCOVERED VEHICULAR USE AREAS  
6 FC MINIMUM AVERAGE AT GROUND LEVEL OF COVERED VEHICULAR USE AREAS  
LIGHTING UNIFORMITY 4:1 RATIO AT HORIZONTAL AND VERTICAL PLANES

## SITE LIGHTING LEGEND

JE= JE: SMALL EXTERIOR LED FLOODLIGHT WITH EMERGENCY EGRESS BATTERY BACKUP  
K/K1= K/K1: EXTERIOR LED WIDESPREAD FLOODLIGHT  
L/LE= L/LE: LED CANOPY FIXTURE, "E" INDICATES BATTERY BACKUP  
M/ME/M1E= M/ME/M1E: LED CYLINDER, "E" INDICATES BATTERY BACKUP  
S1/S2= S1/S2: LED SINGLE HEAD FIXTURE, MAX. 20' POLE HEIGHT



SITE LIGHTING PHOTOMETRIC PLAN

SCALE 1" = 10'-0"

**AAC**

P223-120808-45

12/16/2024