

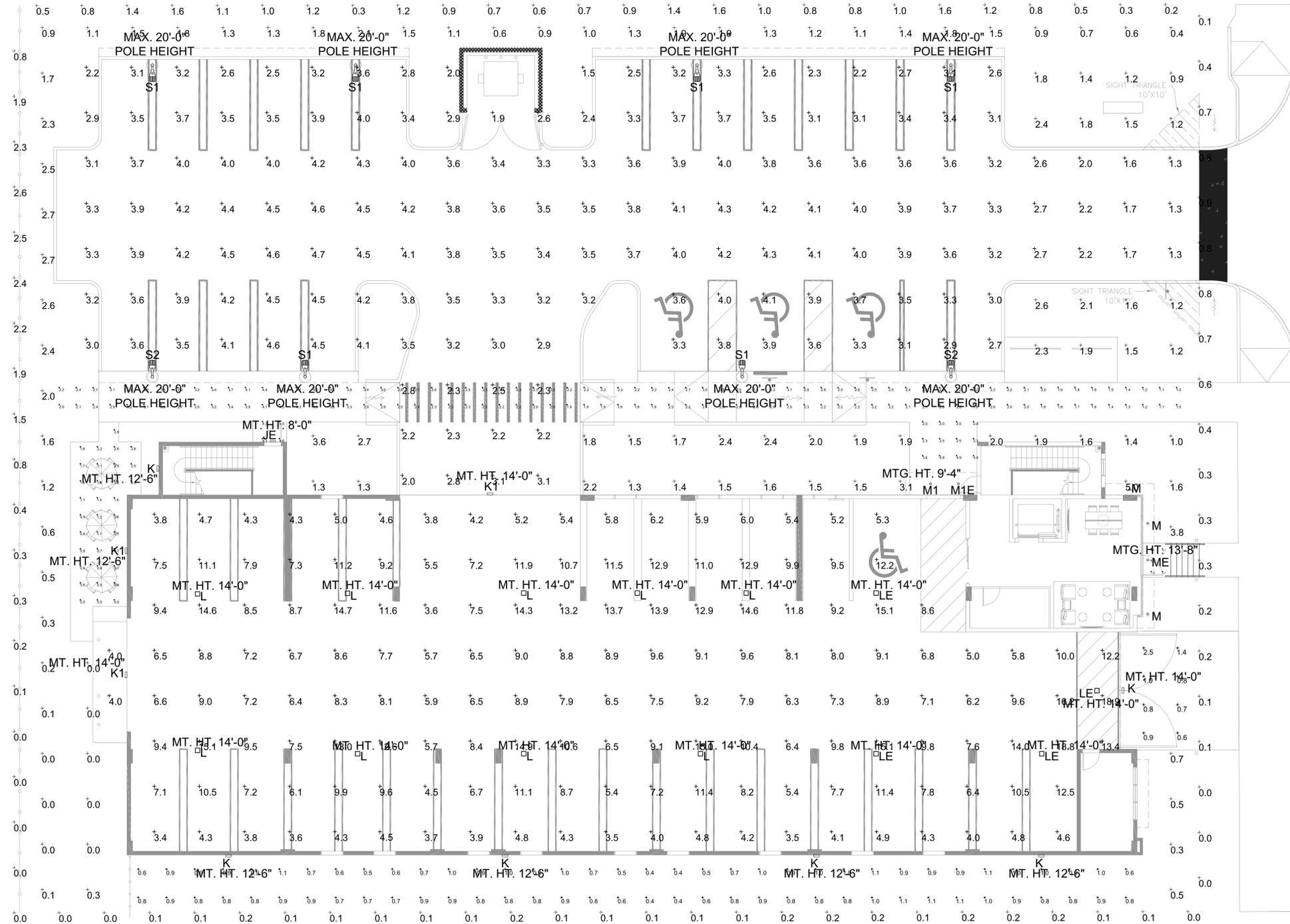
Benjamin P Boyt

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DN: c=US, o=Unaffiliated, dnQualifier=A01410C0000191E1943EAE0013D643, cn=Benjamin P Boyt
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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 SHEILDED 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/M1/E= M/M1/E: LED CYLINDER, "E" INDICATES BATTERY BACKUP
- S1/S2= S1/S2: LED SINGLE HEAD FIXTURE, MAX. 20' POLE HEIGHT



SITE LIGHTING PHOTOMETRIC PLAN
SCALE 1/4" = 1'-0"
NORTH

DESIGN	REVIEW	CHECK
MAB	BPB	BPB

REVISIONS	



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DATE: 09-10-2024
SHEET TITLE: SITE LTG PHOTOMETRIC
JOB NO.

SHEET
SL1.1