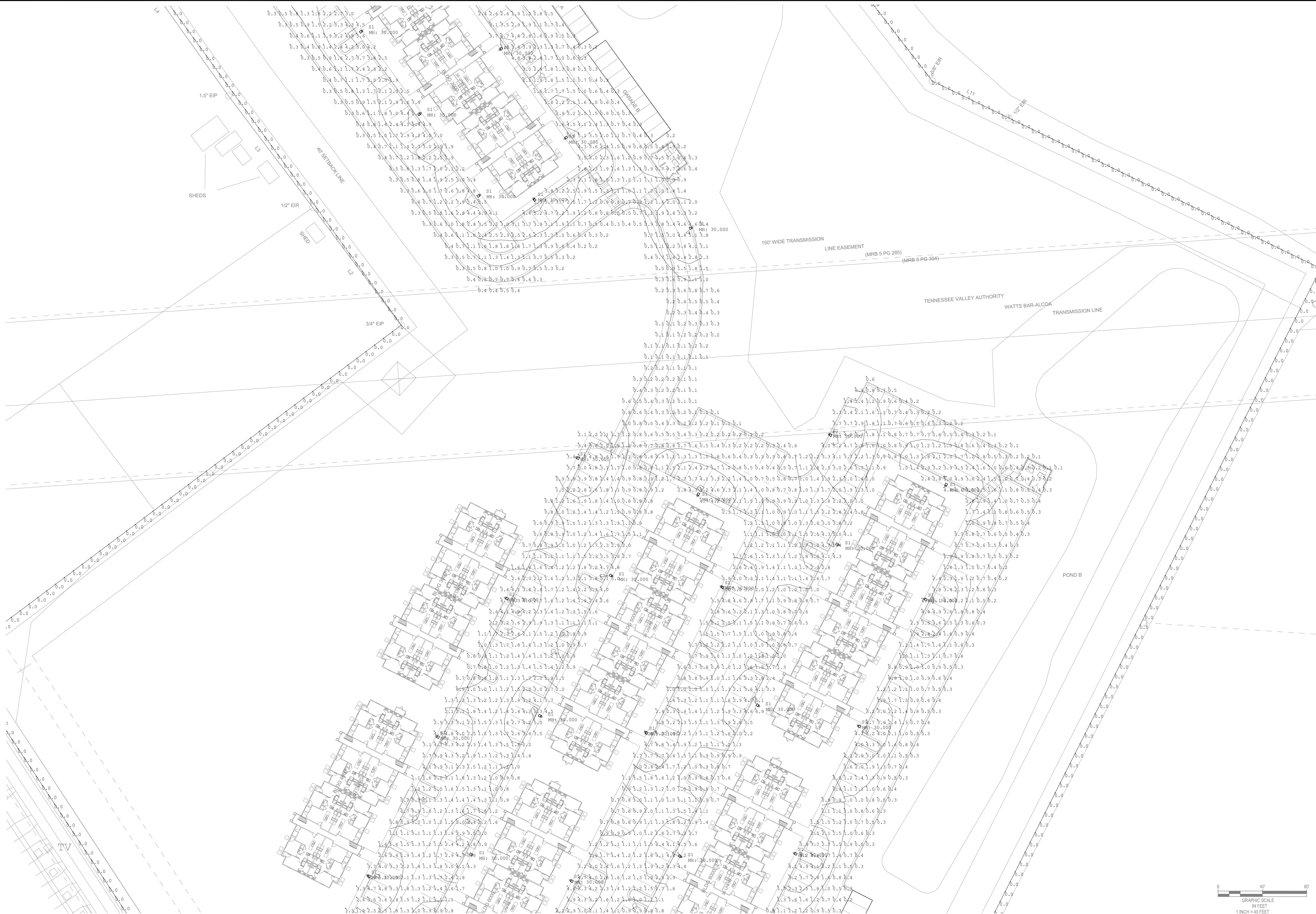


SITE LIGHTING PHOTOMETRIC
CALCULATION

CAUTION
0 1/2 1
IF THIS SCALE BAR
DOES NOT MEASURE 1"
THE DOCUMENT IS
NOT TO SCALE



JOB NO:
DESIGN: RLL
DRAWN: RLL
APPROVED: RRC
SHEET NO: PH100.2

POINTE GRAND
MARYVILLE, TN.

DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
REVISION	REVISION	REVISION	REVISION	REVISION	REVISION	REVISION	REVISION

DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
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CONSTRUCTION PLANS



LED AREA LIGHT

PLIS-12312

DESCRIPTION

Outlasting and outperforming 400W metal halide fixtures, this 200W LED area light is ideal for a variety of outdoor applications.

FEATURES

- Type III light distribution projects light outwards with a lateral width of 40 degrees
- Slipfitter adjusts up to 180° (90° left and 90° right)
- 0-10V dimming

LISTINGS

- IP65
- UL Listed for wet locations

PERFORMANCE

- CRI: >80
- CCT: 2200K
- Rated lifetime L70: 50,000 hours
- Surge Protection: 5kV
- Philips Lumileds LEDs
- Light Distribution: Type III
- BUG: B4-U0-G3

THERMAL

- -40°F to 113°F (-40°C to 45°C) operating temperature

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)

INSTALLATION

- Designed for mounting with the included slipfitter mount; see installation instructions for more information.

CONSTRUCTION

- Low profile die-cast aluminum housing
 - Durable dark bronze powder coat finish
- ## WARRANTY
- 5 year prorated warranty; see pitsolutions.com for warranty details



APPLICATIONS

- Parking Lots
- Automotive Dealerships
- Roadways
- Campuses
- Area Security Lighting
- Airports

972-535-0926 | PLTSOLUTIONS.COM | ver 032123

JOB NO:

DESIGN: RLL

DRAWN: RLL

APPROVED: RRC

SHEET NO:

REV:

PH101

SITE LIGHTING FIXTURE INFORMATION

**POINTE GRAND
MARYVILLE, TN.**

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CONSTRUCTION PLANS