

RADEAN Bollard LED Site Luminaire

DELAY TOWNHOUSE

B5

Specifications

Ordering Information

EXAMPLE: RADB LED P4 30K SYM MVOLT BTS BCCDNATXD DBLXD

Accessories

NOTES

LITHONIA LIGHTING

COMMERCIAL OUTDOOR

One Lithonia Way • Corryville, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com

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RADEAN-LED Rev: 8/21/24

Options

Performance Data

Projected LED Lumen Maintenance

Lumen Ambient Temperature (LAT) Multipliers

Electrical Load

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RADEAN-LED Rev: 8/21/24

Radean Post Top LED Area Luminaire

DELAY TOWNHOUSE

P3H, P4, P5, B5

Specifications

Ordering Information

EXAMPLE: RADPT LED P3 30K SYM MVOLT PT4 PE DNAXD

Accessories

NOTES

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RADPT LED Rev: 11/14/24

Ordering Information

Accessories

NOTES

Mounting

Control Options

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RADPT LED Rev: 11/14/24

Performance Data

Lumen Output

Lumen Ambient Temperature (LAT) Multipliers

Projected LED Lumen Maintenance

Electrical Load

Orientation Diagrams

FEATURES & SPECIFICATIONS

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RADPT LED Rev: 11/14/24

Orientation Diagrams

Standard Optic

House side SYM*

Rotated R90

RADPT SYM

RADPT SYM HS

RADPT ASY R90*

RADPT ASY

RADPT ASY HS

RADPT PATH

RADPT PATH HS

RADPT PATH R90

NOTE: For UPL, use R90 and rotate luminaire 180° on pole.

*HS not available with R90.

Customer must verify pole loading per required design criteria and specified wind speed. Consult pole specification sheet for additional details.

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RADPT LED Rev: 11/14/24

Schedule

Statistics (With pool lights on)

Statistics (With Pool lights Off after nighttime swimming ends)

2419 N. FEDERAL HWY PHOTOMETRIC PLAN

FLORIDA 33483

DELAY BEACH

POST TOP LIGHT FIXTURE WITH DIRECT BURIAL POLE DETAIL

NOT TO SCALE

7'-0"

GRADE

5/8" DIA. X 8'-0" COPPER-CLAD GROUND ROD

1" PVC CONDUIT WITH BOND WIRE

1" TO NEXT BROOKS BOX PROVIDE 200LB. PULL STRING

3"

CONSULT POLE MFG. & STRUCTURAL ENGINEERS FOR RECOMMENDATIONS

Job Number 25056

Issued for: Permit 05-25-25

Design By: AJY

Drawn By: AJY

Checked By: AJY

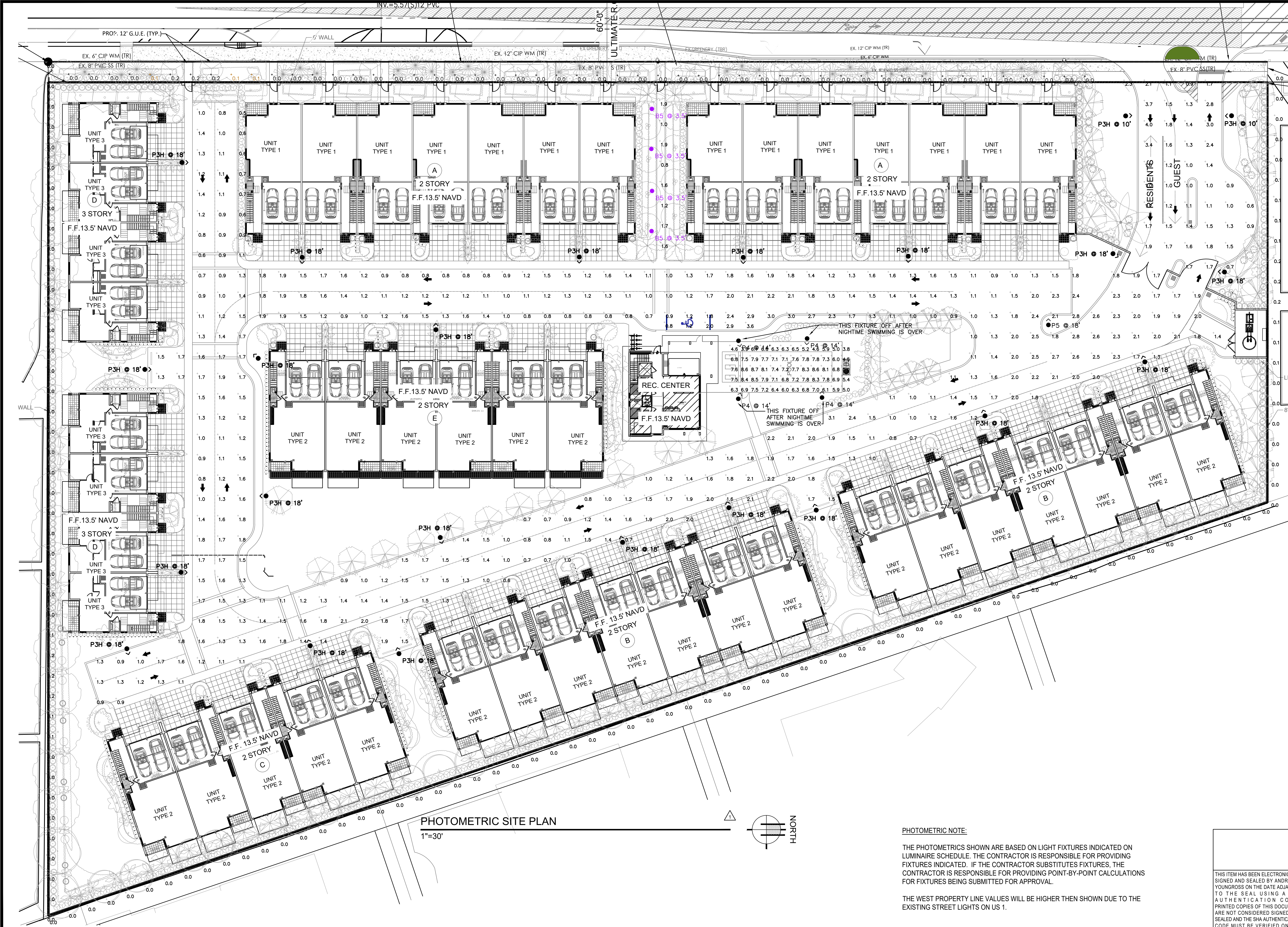
Scale: AS NOTED

DIRECT BURIAL BOLLARD DETAIL

N.T.S.

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ES0.1



PHOTOMETRIC SITE PLAN
1"=30'

PHOTOMETRIC NOTE:
THE PHOTOMETRICS SHOWN ARE BASED ON LIGHT FIXTURES INDICATED ON LUMINAIRE SCHEDULE. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING FIXTURES INDICATED. IF THE CONTRACTOR SUBSTITUTES FIXTURES, THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING POINT-BY-POINT CALCULATIONS FOR FIXTURES BEING SUBMITTED FOR APPROVAL.
THE WEST PROPERTY LINE VALUES WILL BE HIGHER THEN SHOWN DUE TO THE EXISTING STREET LIGHTS ON US 1.

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Revision	Date	Description
1	09-19-25	SPRAB COMMENT
2	12-19-25	SPRAB COMMENT
3	03-16-26	SPRAB COMMENT
4	05-20-26	SPRAB COMMENT

**2419 N. FEDERAL HWY
PHOTOMETRIC PLAN**

FLORIDA 33483
DELRAY BEACH

TYEC
THOMPSON & YOUNGROSS
ENGINEERING CONSULTANTS, LLC
C.O.A. NO. 25996

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THESE DRAWINGS ARE PREPARED PER ESTABLISHED INDUSTRY STANDARDS AND REPRESENT THE ENGINEER'S DESIGN CONCEPT. THEY ARE NOT INTENDED TO PROVIDE EVERY DETAIL OR CONDITION FOR CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE AND OPERATIONAL BUILDING WHETHER INDICATED ON THE PLANS OR NOT.

Job Number: 25056
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Design By: AJY
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Checked By: AJY
Scale: AS NOTED

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