

642 Allens Avenue – Elevated Pad Project

Zoning Board Hearing

October 7, 2026



Rhode Island Energy™

a PPL company

642 Allens Avenue – Elevated Pad Project

RIE is constructing an elevated pad that will be utilized to store both electrical and gas equipment that supports all distribution systems throughout the state of Rhode Island.

- The elevated pad is approx. 57,000 SF and is equipped with secondary containment and stormwater management.
- The typical equipment that will be stored: transformers, cable reels, reclosers and valves.

Seeking Variance on:

- Article 1301.D.1 regarding light pole height
- Article 1302.I.3.a regarding use of barbed wire on fencing

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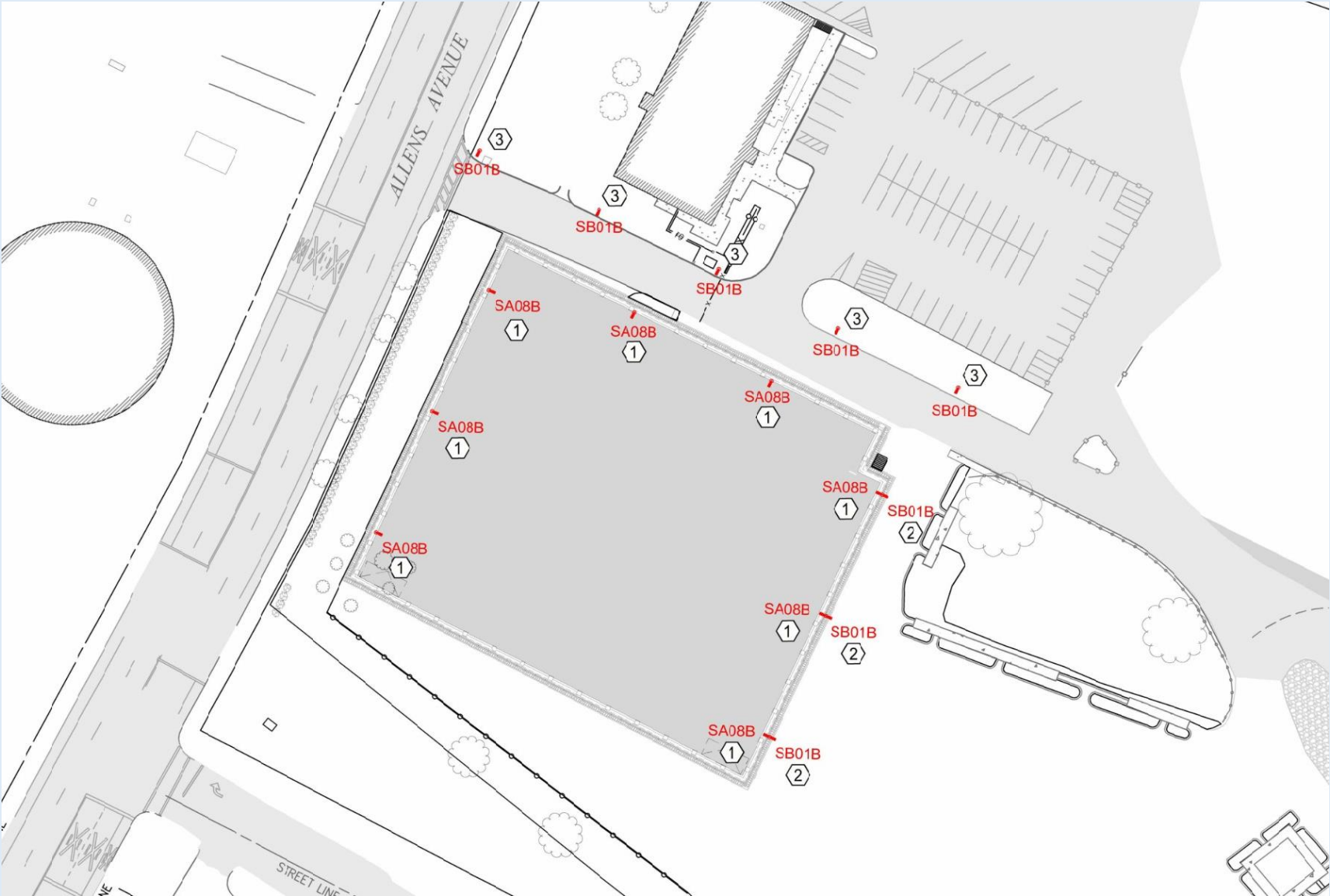


Existing
Conditions
Plan

Proposed Conditions Plan



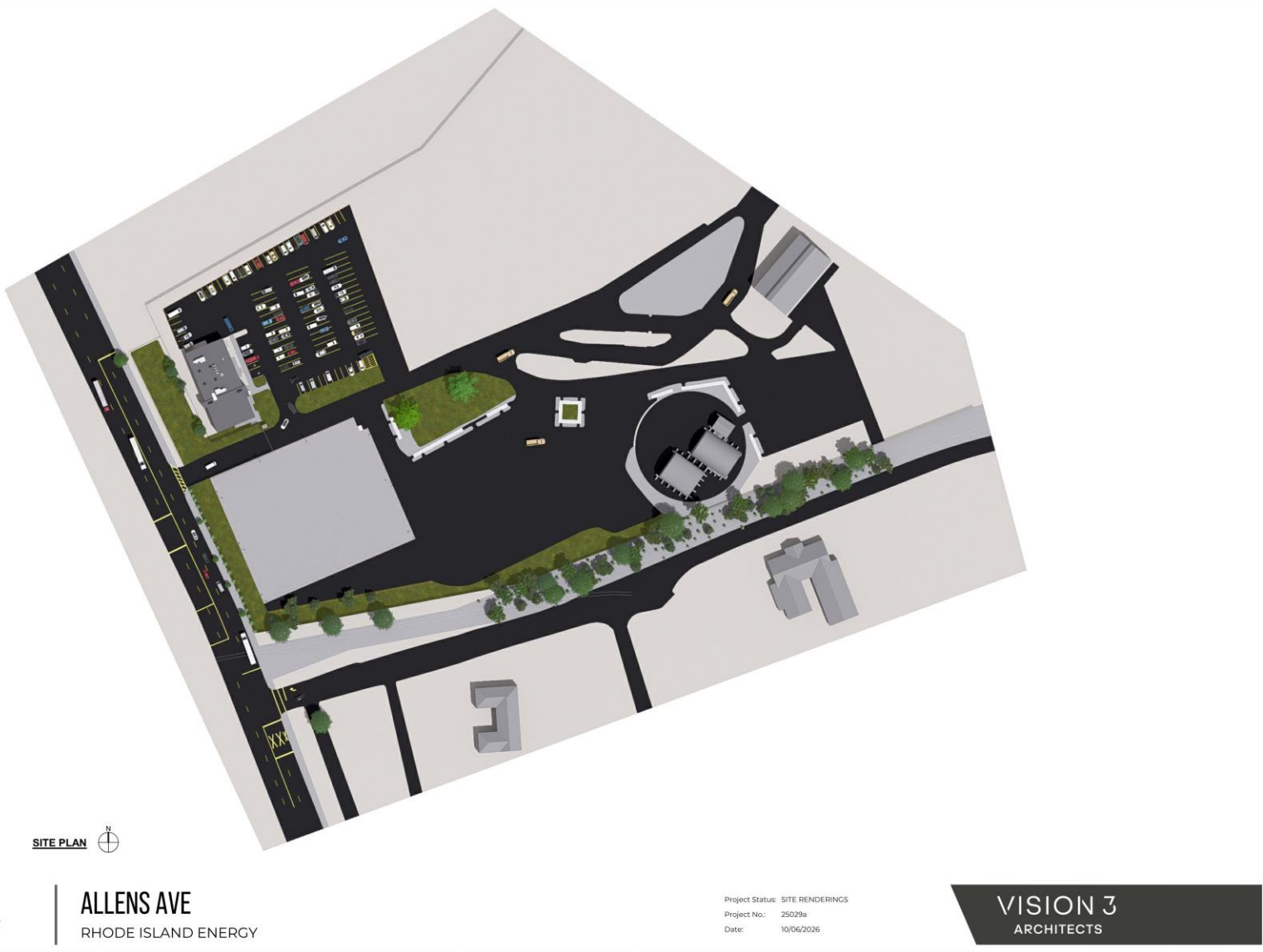
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Proposed
Lighting Plan

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Rendering of
proposed
conditions



642 Allens Avenue – Elevated Pad Project

Rendering of
proposed
conditions



SITE VIEW 1



ALLENS AVE
RHODE ISLAND ENERGY

Project Status: SITE RENDERINGS
Project No.: 25029a
Date: 10/06/2026

VISION 3
ARCHITECTS

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Rendering of
proposed
conditions



642 Allens Avenue – Elevated Pad Project

Rendering of proposed conditions



SITE VIEW 2



ALLENS AVE
RHODE ISLAND ENERGY

Project Status: SITE RENDERINGS
Project No.: 25029a
Date: 10/06/2026

VISION 3
ARCHITECTS

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- Article 1301.D.1 regarding light pole height
 - The code stipulates 25' tall limitation.
 - RIE is requesting a variance of 10' for a 35' tall light poles to properly illuminate the elevated pad to support safe nighttime operations and Site security.

Proposed Light locations



abernathy
LIGHTING DESIGN

LX 102

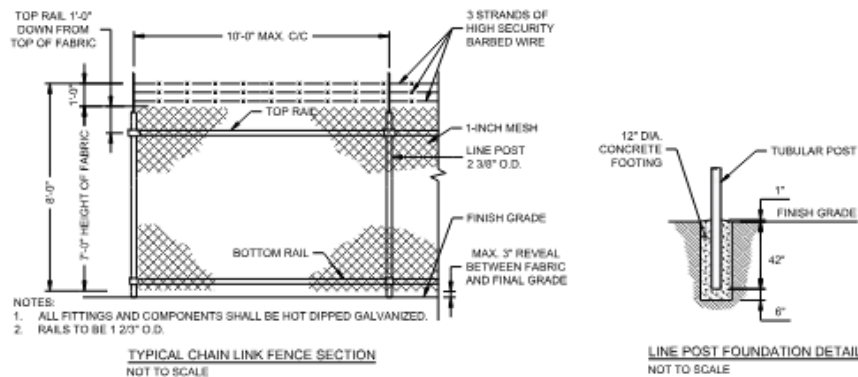
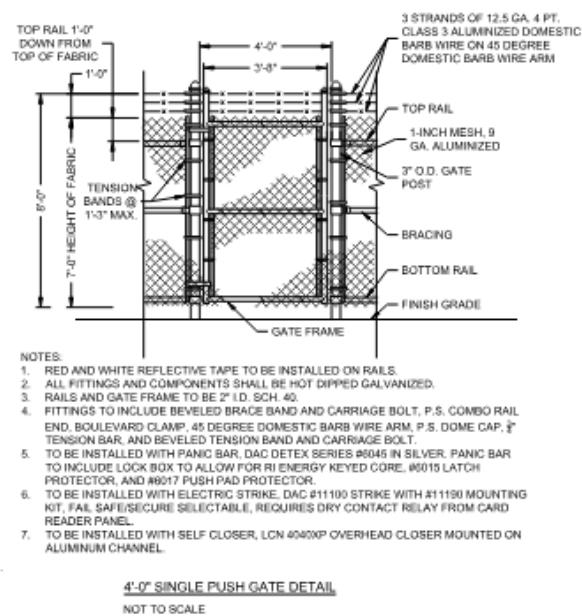
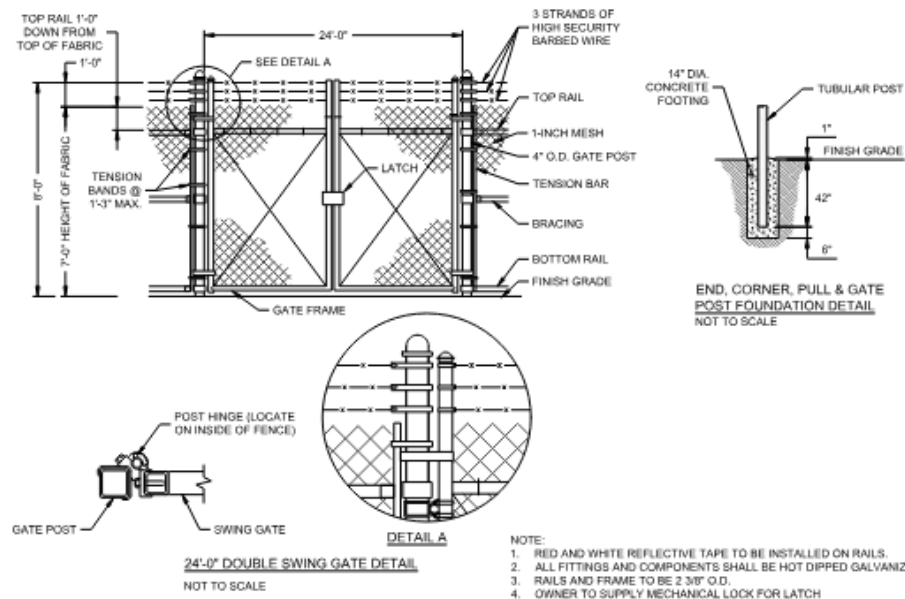
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- Article 1302.1.3.a regarding use of barbed wire on fencing
 - The code stipulates no barbed wire on perimeter fencing.
 - RIE is requesting a variance to install 1' of barbed wire above the new 7' tall perimeter fence. This will support a physical security perimeter for both our employees and critical materials.
 - The property is currently secured with a 7' tall perimeter fence with 1' of barbed wire.

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Proposed Fence Details



LINE POST FOUNDATION DETAIL NOT TO SCALE

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Former truck loop,
existing trees to
remain facing
southwest

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Former truck loop area
facing east

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Former truck loop facing
west

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Main Site Entrance
facing south

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Main Entrance
facing
northeast

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Existing Sidewalk
facing north

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Main Site Entrance
facing north

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Main site entrance
facing west

Proposed Conditions Plan

