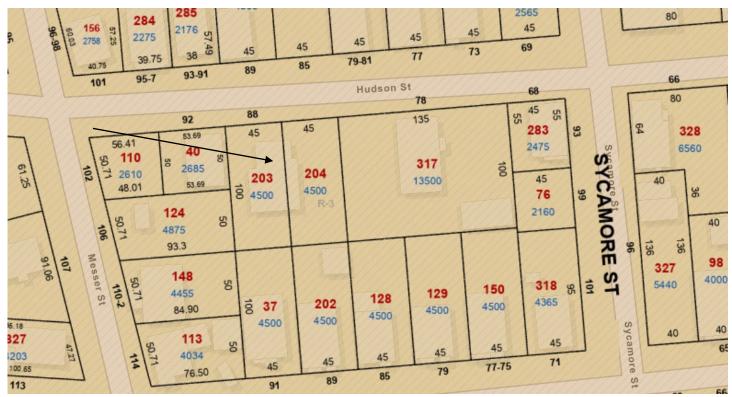
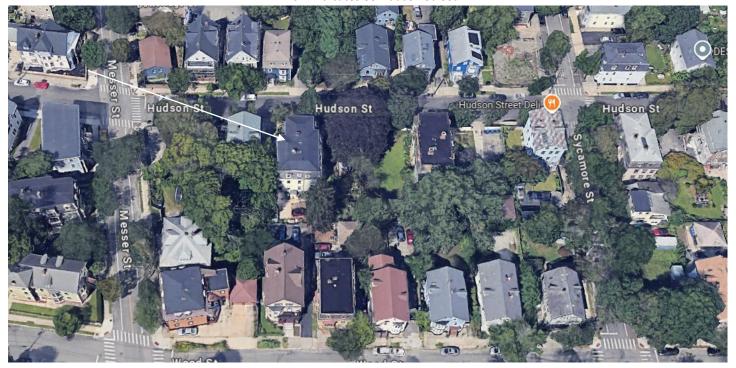
#### 7. CASE 24.142, 88 HUDSON STREET, Henry A. Harrington House, 1876 (ARMORY)

2½-story; mansard; clapboard dwelling; with corner pilasters, double entrance under Italianate portico, pedimented dormers, two-story bracketed front bay, bracketed window hoods, and side-hall plan.

**CONTRIBUTING** 



Arrow indicates 88 Hudson Street.



Arrow indicates project location, looking north.

Applicant/Contractor: Kai R. Hadley, Portside Renewables, 77 N. Water St, New Bedford, MA 02740

Owner: Owen Johnson, 68 Hudson Street, Providence, RI 02909

**Proposal:** The scope of work proposed consists of Minor Alterations and includes:

• installation of 39 solar panels to the mansard roof.

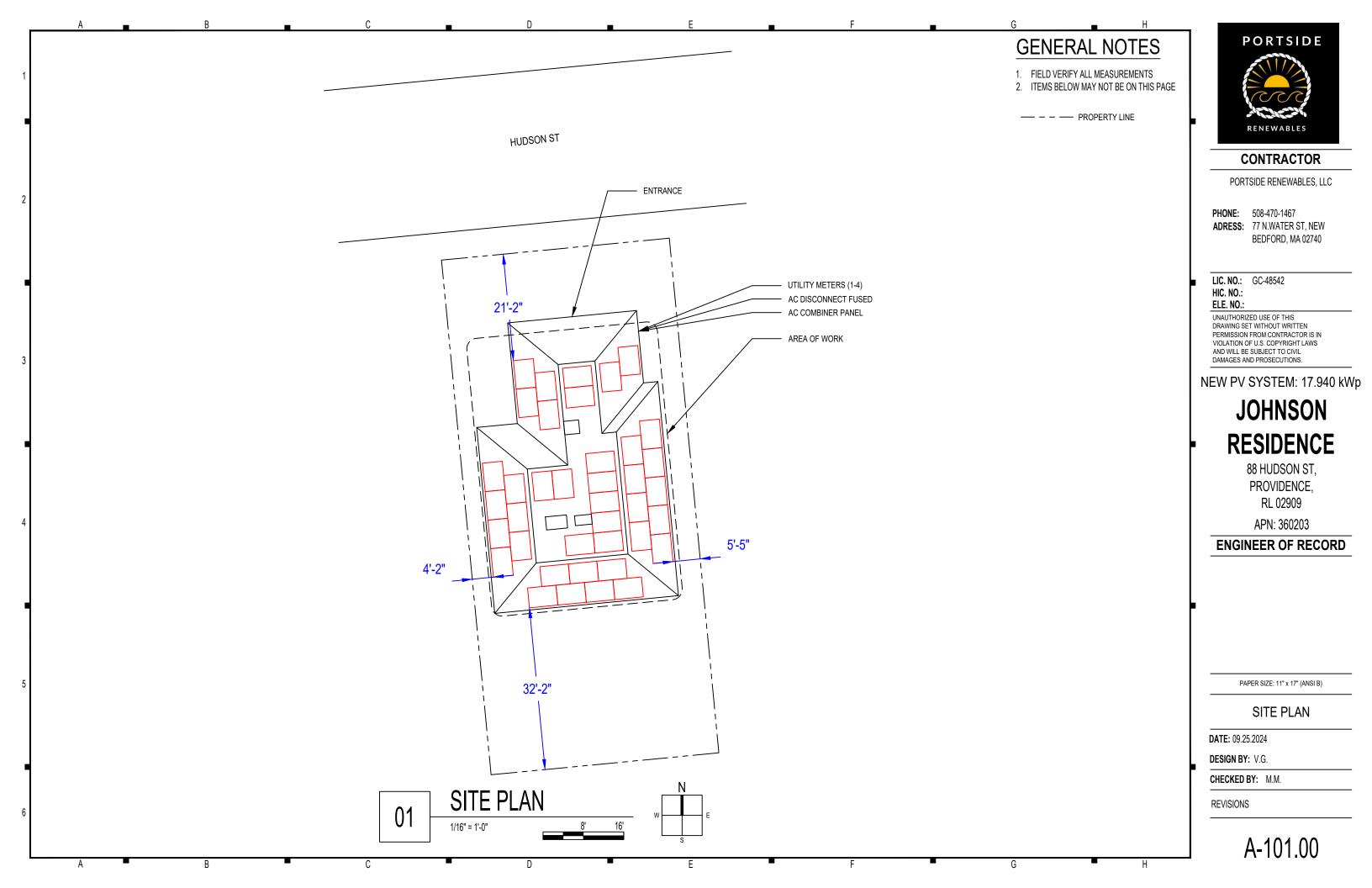
**Issues:** The following issues are relevant to this application:

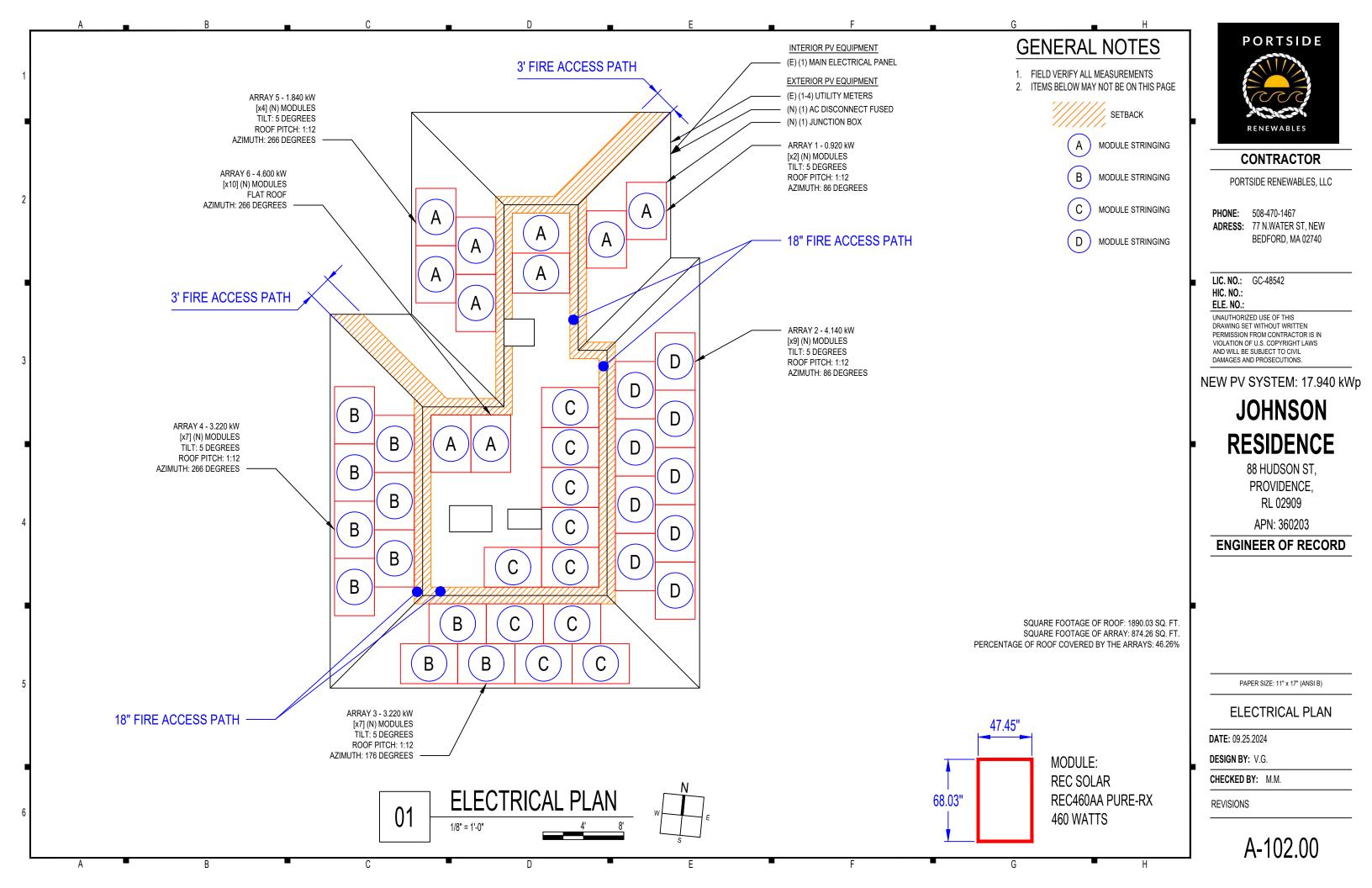
- The application as submitted will not be visible from the public rights-of-way;
- The modifications as proposed meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, in the following manner: Panel layout shall be sympathetic or appropriate to design and scale of building. Rectangular configurations are preferred, with ample setback from edge of roof, dormers, chimneys, etc. (2.A); Panels shall be installed parallel to the existing roof slope and matched as closely as possible to the roof plane (2.B); Panels shall be installed without destroying or replacing original or historic materials or significantly compromising or altering the building's structural integrity (2.C); Panels shall be compatible in color to existing roofing insofar as possible (2.D); Installation of panels shall be as inconspicuous as possible when viewed from public right-of-way (2.E); Installation shall be reversible. Panels shall be removed when no longer viable or functioning and roofing restored to pre-existing conditions (2.F); and,
- Plans, specifications and pictures have been submitted.

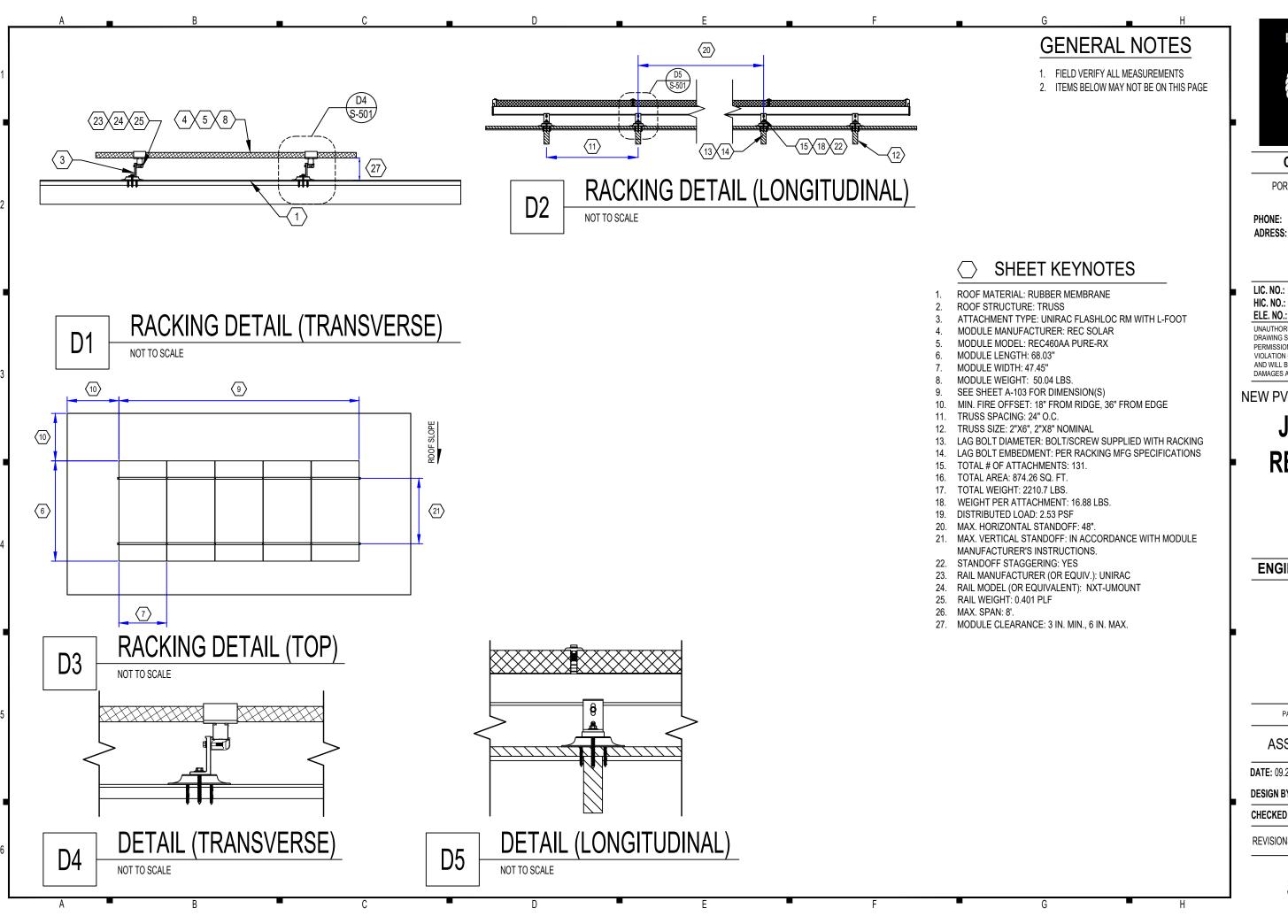
**Recommendations:** The staff recommends the PHDC make the following findings of fact:

- a) 68 Hudson Street is a structure of historical and architectural significance that contributes to the significance of the Armory local historic district, having been recognized as a contributing structure to the Broadway/Armory National Register Historic District;
- b) The modifications as proposed meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, and the application is considered complete; and,
- c) The work as proposed is in accord with PHDC Standards 8 & 9 as follows: 8) the work will be done so that it does not destroy the historic character of the property or the district as they are not on the primary elevation and will not be visible from the public rights-of-way; and, 9) Whenever possible... alterations to structures shall be done in such a manner that if removed in the future, the essential form and integrity of the structure and the site will be unimpaired.

Staff recommends a motion be made stating that: The application is considered complete. 68 Hudson Street is a structure of historical and architectural significance that contributes to the significance of the Armory local historic district, having been recognized as a contributing structure to the Broadway/Armory National Register Historic District. The Commission grants Final Approval of the proposal as submitted as the proposed alteration is appropriate having determined that the proposed alteration does not destroy the historic character of the property or the district and are historically and architecturally compatible with the property and district. The proposed alteration meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, is reversible and will not have an adverse effect on the property or district as they will not be visible from the public rights-of-way (Standards 8 & 9), and the recommendations in the staff report, with staff to review any additional required details.









### CONTRACTOR

PORTSIDE RENEWABLES, LLC

**PHONE**: 508-470-1467

ADRESS: 77 N.WATER ST, NEW BEDFORD, MA 02740

LIC. NO.: GC-48542

HIC. NO.:

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NEW PV SYSTEM: 17.940 kWp

## **JOHNSON RESIDENCE**

88 HUDSON ST. PROVIDENCE, RL 02909

APN: 360203

**ENGINEER OF RECORD** 

PAPER SIZE: 11" x 17" (ANSI B)

## **ASSEMBLY DETAILS**

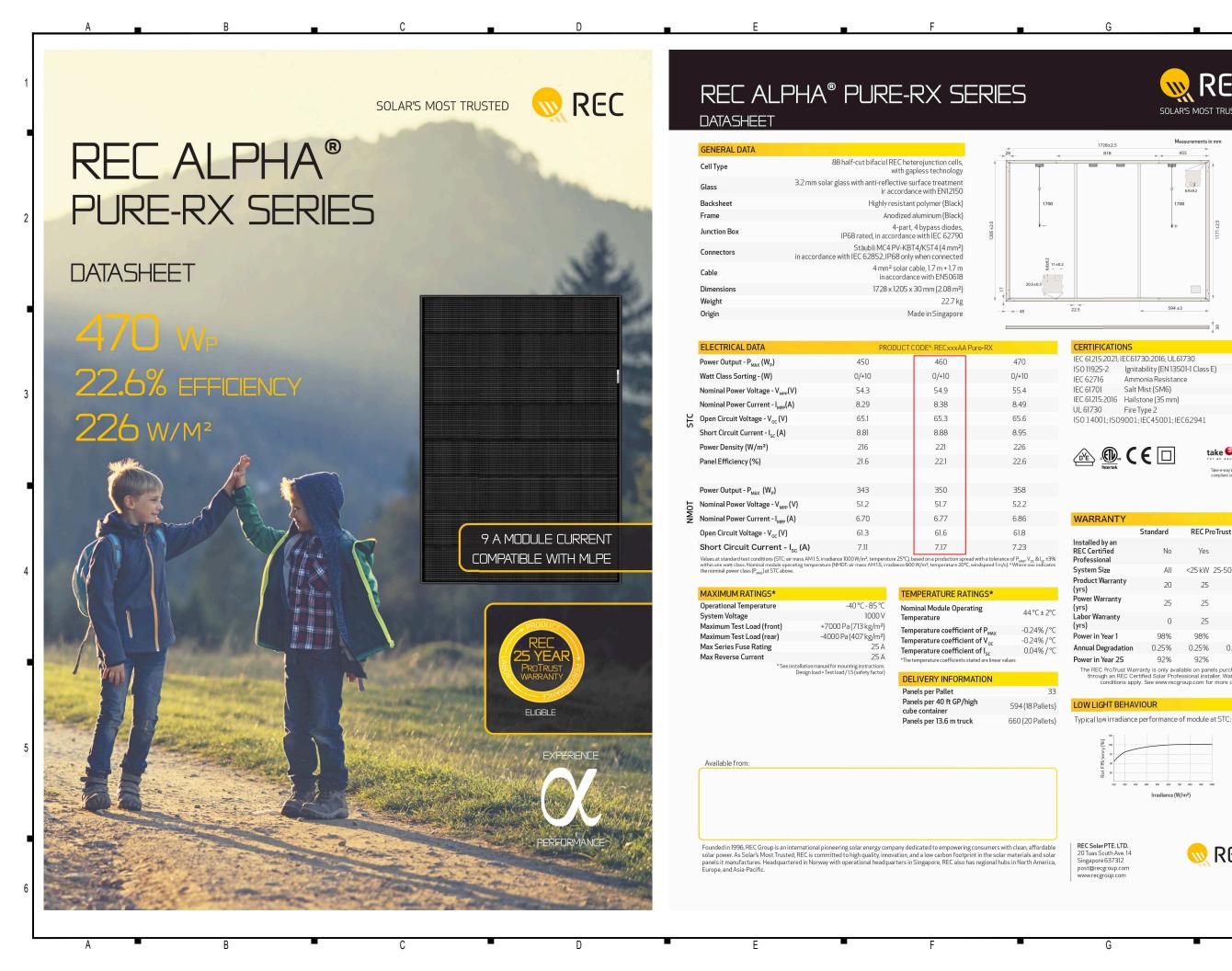
DATE: 09.25.2024

DESIGN BY: V.G.

CHECKED BY: M.M.

**REVISIONS** 

S-501.00





Ignitability (EN 13501-1 Class E)

Ammonia Resistance

Standard

92%

92%

0.25%

Salt Mist (SM6)

Fire Type 2

## CONTRACTOR

**PORTSIDE** 

PORTSIDE RENEWABLES, LLC

**PHONE**: 508-470-1467

ADRESS: 77 N.WATER ST, NEW BEDFORD, MA 02740

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NEW PV SYSTEM: 17.940 kWp

# **JOHNSON RESIDENCE**

88 HUDSON ST. PROVIDENCE, RL 02909

APN: 360203

**ENGINEER OF RECORD** 

PAPER SIZE: 11" x 17" (ANSI B)

### RESOURCE DOCUMENT

DATE: 09.25.2024

DESIGN BY: V.G.

CHECKED BY: M.M.

**REVISIONS** 

R-001.00









