

Small Scale Residential Ground Mount for Rebecca and Matthew Sniffen

10-6-2023

Owner: Rebecca and Matthew Sniffen

Site Address: 382 Adams Road, Greenfield MA 01301

Owners Contact: (541) 499-3204; Email: matthew_sniffen@yahoo.com

Applicant: PV Squared

Applicant Agent: Bill Killough-Hill

Address of Applicant: 311 Wells Street, Greenfield MA 01301

Phone: Business: 413.772.8788; Cell: 413-834-0122

Email: billkh@pvsquared.coop

17.01 kW DC Ground Mounted PV Array consisting of 42 Qcell 405W panels. Modules will be arranged as 7 columns of 6 modules each with overall dimensions of 43' 4" x 20' 8". The array height is not to exceed 15' above grade.

City of Greenfield
The Commonwealth of Massachusetts
Zoning Board of Appeals

APPLICATION FOR SPECIAL PERMIT

Name of Applicant: PV Squared Mailing Address: 311 Wells Street, Greenfield MA

Phone Number: 413.772.8788 Name of Agent if not the Applicant: Bill Killough-Hill

Mailing Address of Agent: Same Phone Number: 413.834.0122

Location of Project (Street Number & Name): 330 Leyden Rd, Greenfield, MA 01301

Zoning District property is located in: RC

Name and Mailing Address of PROPERTY OWNER if not the applicant: _____

Rebecca and Matthew Sniffen, 330 Leyden Rd, Greenfield, MA 01301

Applicant is: (Circle One) Agent, Owner, Tenant, Licensee, Prospective Purchaser

Application is hereby made for a Special Permit as under Section(s) 200-4.2 of the Zoning Ordinance in order to: Install a small scale, residential sized 17.01 kW DC ground mounted PV Array.

The array will consist of 42 total PV panels mounted on a steel structure no higher than 15' and secured with ground screw anchors.

Property Deed recorded under Book 8169 Page 324

Has there been a previous variance, special permit, and/or site plan requested for this property (confirm with the City Clerk's records)? No If yes, what was the date of the decision?

The following information must be submitted to the Planning Department to consider the application complete:

___ 1 original application form filled out in entirety

___ 12 copies of the proposed plans

___ 1 copy of a certified list of abutters within 300' of the subject property obtained through the City's public records request portal Next Request: <https://greenfield.nextrequest.com/>

___ A notarized statement from the property owner authorizing action by the applicant

___ A check made payable to “City of Greenfield” as indicated in the Fee Schedule

___ A completed “Site Plan Submittal Checklist”

I hereby request a hearing before the Zoning Board of Appeals with reference to the above noted application.

Signed: _____

Title: _____

Signed: _____

Title: _____

For Office Use Only

Received by City Clerk:

Date: _____

Time: _____

Signature: _____

Filing Fee Received: _____

PROJECT INFORMATION:

Project: Sniffen
Greenfield

Client: Matthew Sniffen
Rebecca Sniffen

Address: 330 Leyden Rd
Greenfield, MA 01301

SYSTEM DETAILS

Total System Size: 17.01 kW - DC SOLAR
15 kW - AC SOLAR

Modules: (42) Hanwha Q Cell 405 BLK Q PEAK DUO G10+

Optimizers: (42) SolarEdge S440

Alt. Optimizers: [Alt.Opti, P505, S440, S500, S440, S500B]

Inverters: (1) SolarEdge 10kW HD-Wave w/ RGM

DESIGN CRITERIA

Ground Snow Load: 50 (psf)

Design Wind Speed: 115 (mph)

Exposure Category: B

Risk Category: II

AUTHORITY HAVING JURISDICTION

Building: Nick Garmalo (413) 772-1404 Ext. 2107

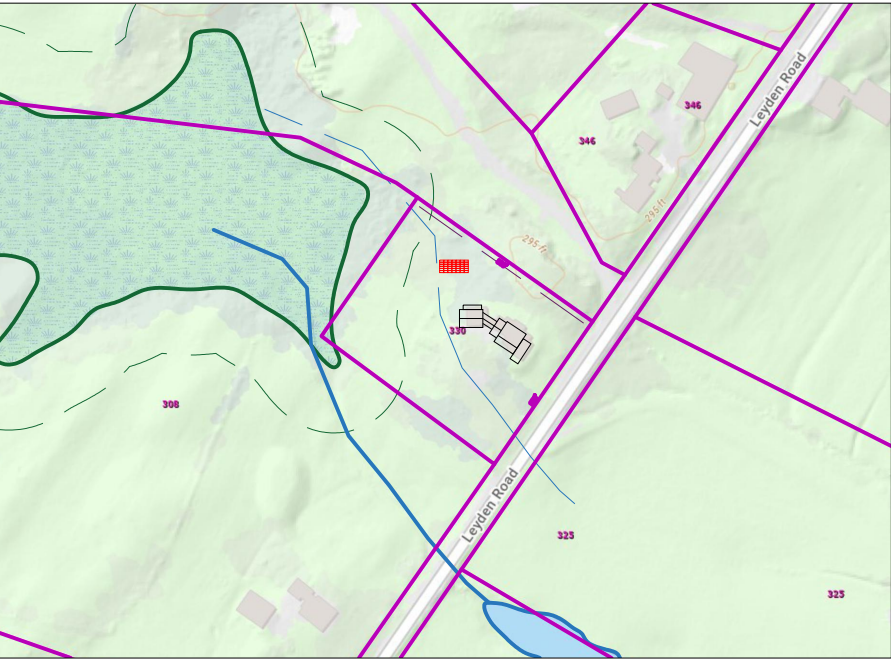
Fire: Daniel Smith - Captain of Fire Prevention (413) 774-4737 ext. 1105

Electrical: Dana Spring (413) 774-3167 Ext. 115

Electrical Utility: Eversource

Code Ref: 2023 NEC

PROJECT NOTES



A AERIAL MAP
NOT TO SCALE



B SITE PLAN
NOT TO SCALE



PV SQUARED SOLAR

311 WELLS STREET, SUITE B
GREENFIELD, MA 01301
WWW.PVSQUARED.COOP
413-772-8788

PROJECT:
SNIFFEN
GREENFIELD

CLIENT:
REBECCA SNIFFEN
MATTHEW SNIFFEN

SITE:
330 LEYDEN RD
GREENFIELD, MA 01301

SITE PLAN &
PROJECT INFO.

REV: 0
DATE: 10/6/2023
BY: MAYA FULFORD

SCALE: NO SCALE
SIZE: 11x17

PV-M1

PV Squared is committed to providing a high quality product and service and we look forward to working with you on your renewable energy project.

Sincerely,
Pioneer Valley PhotoVoltaics Cooperative



Will Savitri
Design and Sales Team

Attachments: A – PV Array Sketch
 General Terms and Conditions
 Right of Rescission

AUTHORIZATION TO PROCEED AND SERVE AS AUTHORIZED AGENT


I hereby agree to the Project as set out above, and I agree to pay the contract price according to the Terms of Payment. I further agree to the Terms and Conditions attached hereto as a part of this Proposal and Agreement. I hereby authorize Pioneer Valley PhotoVoltaics Cooperative to proceed with the above-referenced Project in accordance with this Agreement. I further authorize Pioneer Valley PhotoVoltaics Cooperative, or its designated representative, to obtain required permits for this project on behalf of the Owner. I will allow any photographs or videos of this project to be used by Pioneer Valley PhotoVoltaics Cooperative for marketing purposes. A check for the First Payment is enclosed and I am returning this Agreement within 14 days of the Proposal date.

Matthew Sniffen

Printed Name

9/5/2023 | 10:10 PM EDT

Date

DocuSigned by:


Signature

System Owner

Title

Make a Payment Online



City of
GREENFIELD, MASSACHUSETTS

BOARD OF ASSESSORS OFFICE

Roxann Wedegartner
Mayor

Assessor
City Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1506 or 413-772-1509 • www.greenfield-ma.gov

REQUEST FOR CERTIFIED LIST OF ABUTTERS

Date 9-19-23 Request # 23-31

PROPERTY LOCATION: 330 Leyden Rd

Applicant Name: Bill Killagh-Hill

Mailing Address: 311 Wells St
Greenfield MA 01301

Purpose of Request: _____

Requested By: Planning/Zoning ☒ Licensing _____ Conservation _____
Other: _____

Applicant Signature: PRR System

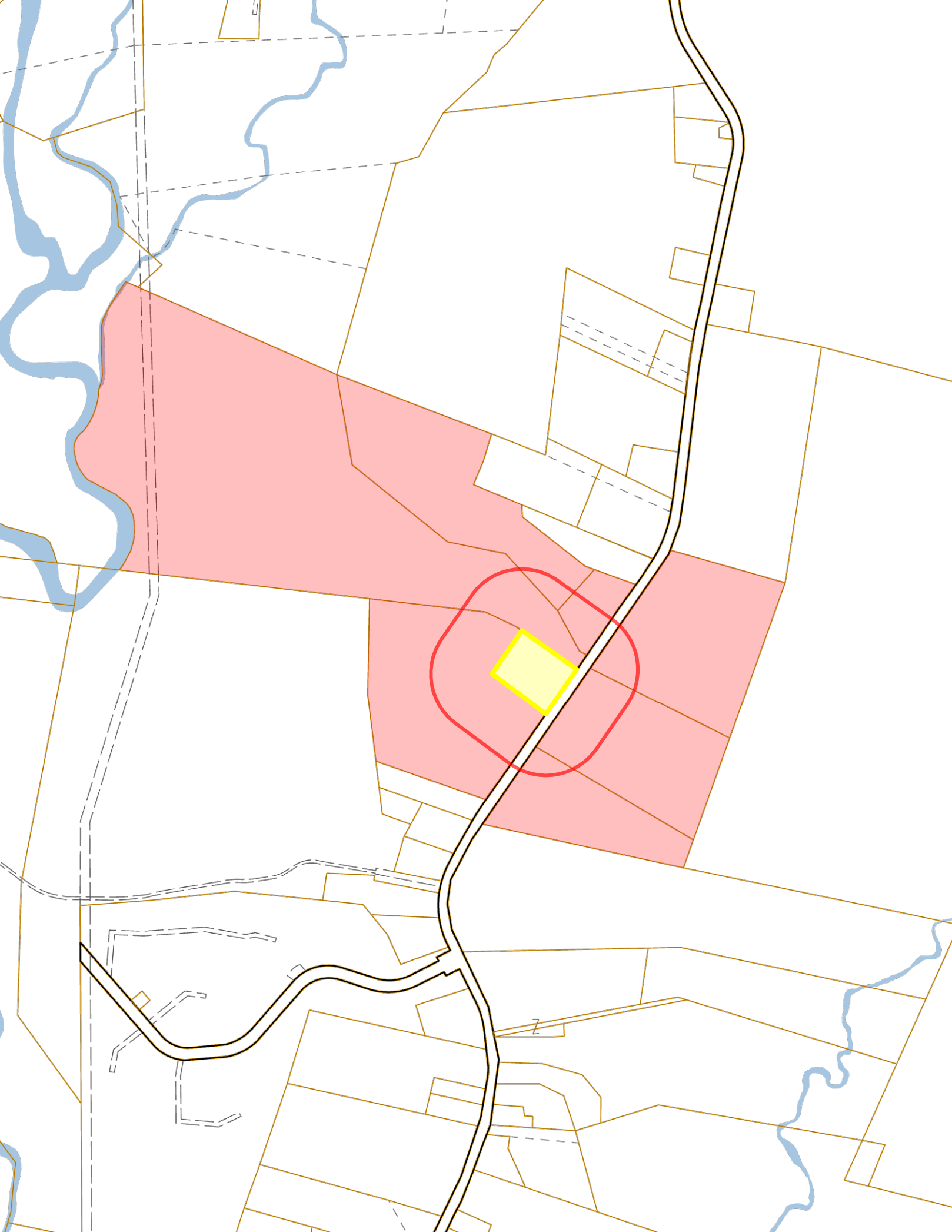
Contact Information: Phone #: ⁸³⁴413-381-0122 E-Mail: billkhill@psquared.com

+++++Board of Assessors Use Only+++++

Certified By

Russell Austin

Date: 9-19-23





300 foot Abutters List Report

Greenfield, MA
September 19, 2023

Subject Property:

Parcel Number: R29-2-0
CAMA Number: R29-2-0
Property Address: 330 LEYDEN RD

Mailing Address: SNIFFEN REBECCA A (TRUSTEE)
SNIFFEN MATTHEW S (TRUSTEE)
330 LEYDEN RD
GREENFIELD, MA 01301

Abutters:

Parcel Number: R22-16-0
CAMA Number: R22-16-0
Property Address: 325 LEYDEN RD

Mailing Address: LETOURNEAU SCOTT B LETOURNEAU
DEANNE L
325 LEYDEN ROAD
GREENFIELD, MA 01301

Parcel Number: R22-16A-0
CAMA Number: R22-16A-0
Property Address: 365 LEYDEN RD

Mailing Address: NOVAK JAN M & JULIANNE S NOVAK
BARBARA G
365 LEYDEN ROAD
GREENFIELD, MA 01301

Parcel Number: R22-17-0
CAMA Number: R22-17-0
Property Address: 303 LEYDEN RD

Mailing Address: ROUX LARRY A ROUX CAROL A
303 LEYDEN RD
GREENFIELD, MA 01301

Parcel Number: R29-1-0
CAMA Number: R29-1-0
Property Address: 308 LEYDEN RD

Mailing Address: HOWARD AUGUSTE Z FLANDERS
ALEXANDRA S
308 LEYDEN RD
GREENFIELD, MA 01301

Parcel Number: R29-4-0
CAMA Number: R29-4-0
Property Address: 340 LEYDEN RD

Mailing Address: KEYES ALLAN E KEYES JANET E
340 LEYDEN ROAD
GREENFIELD, MA 01301

Parcel Number: R29-4A-0
CAMA Number: R29-4A-0
Property Address: 346 LEYDEN RD

Mailing Address: DEPALO ERIC S
346 LEYDEN ROAD
GREENFIELD, MA 01301

Parcel Number: R29-4C-0
CAMA Number: R29-4C-0
Property Address: LEYDEN RD

Mailing Address: DEPALO ERIC S
346 LEYDEN ROAD
GREENFIELD, MA 01301



www.cai-tech.com

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9/19/2023

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