



#23-001

# BRISTOL HISTORIC DISTRICT COMMISSION

## APPLICATION FOR REVIEW OF PROPOSED WORK

1. Property Address (Street & No.) 39 Church St.

2. Plat # \_\_\_\_\_ Lot # \_\_\_\_\_ Contributing \_\_\_\_\_ Non-Contributing \_\_\_\_\_

3. a. Applicant: Dan ScottMailing Address: 39 Church St., Bristol, RI 02809Phone: Day 774-218-4250 Evening 774-218-4250b. Owner (if different from applicant written authorization of owner required): scottd60@gmail.comMailing Address: (same)

Phone: Day \_\_\_\_\_ Evening \_\_\_\_\_

4. a. Architect/Draftsman: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: Day \_\_\_\_\_ Evening \_\_\_\_\_

b. Contractor: (Not yet contracted)

Address: \_\_\_\_\_

Phone: Day \_\_\_\_\_ Evening \_\_\_\_\_

5. Work Category: Concept Review Replacing in-kind\* authorization required \_\_\_\_\_☐ New Structure(s) ☐ Partial Demolition of Structure(s)☒ Addition to Structure(s) ☐ Total Demolition of Structure(s)☐ Remodeling of Structure ☐ Sign(s) / Landscaping Features6. Description of proposed work: Add solar panels on roof and  
tie into panel in basement.Add two high efficiency heat pumps (mini-split) units outside

\*All changes must match the existing in materials, design and configuration.

2023 JAN 11 PM 1:51

TOWN OF BRISTOL  
COMMUNITY DEV.

(Continued): Compressor Size approx 28H x 14D x 36L. One unit will be in back, right corner of home, out of sight. Front unit will be in front left corner. I plan to plant shrub in front to hide from street view. ☐ ☐ Check here if

continued on additional sheets.

see page 3 for additional narrative

7. Included with the application (check those applicable):

PHOTOGRAPHS: Please label all photographs submitted.

\_\_\_\_\_ Overall view of property from street(s) \_\_\_\_\_ Overall views of building

\_\_\_\_\_ Existing details to be altered by work

\_\_\_\_\_ Other (Identify) \_\_\_\_\_

Drawings: Maximum size accepted: 11" x 17"

\_\_\_\_\_ Site Plan(s) (drawn to scale)

\_\_\_\_\_ Floor plan(s) (drawn to scale)

\_\_\_\_\_ Exterior Elevations

\_\_\_\_\_ Details

OTHER: ☒ Renderings \_\_\_\_\_ Catalogue Cuts \_\_\_\_\_ Specifications

\_\_\_\_\_ Other (Identify) \_\_\_\_\_

DON SCOTT  
Applicant's Name – Printed

[Signature]  
Applicant's Signature

Date: 1/9/2023

Contact Person if other than Applicant:

Name (Printed): DON SCOTT

Phone: Day 774-218-4250 Evening \_\_\_\_\_

A Certificate of Appropriateness (Green Sheet) is valid for one year from the date of issuance.

Note: If work on a project has started within twelve months of its approval date, you have as long as is necessary to finish the job (in other words, longer than a year).

## Bathroom Window Replacement

I would like to replace the current window in my bathroom to allow me to install a double vanity in the bathroom. Below is the description of the work. The contractor will be Frank Dapont. FT Contruction of Bristol.

In replacing current vanity with double vanity, the counter would reach to window. The current window, 30" x 60" would be below the counter top. I would like to replace the window and put in a wood, white exterior, double pane, double hung, 23.5" x 35.5". This would be in the same location as the current window, just smaller. I have attached pictures of the current window and the new window.

The location is on the right side of the house, rear, behind a bump out addition, which cannot be seen from the street. I do have a picture of the window that is taken from the neighbor's yard. If not for winter, the shrubs would hide the window from this location as well. The new window will look very similar but be tight, the current single pane is very drafty. The window would be much smaller.

Confirmed 1st floor, east elevation







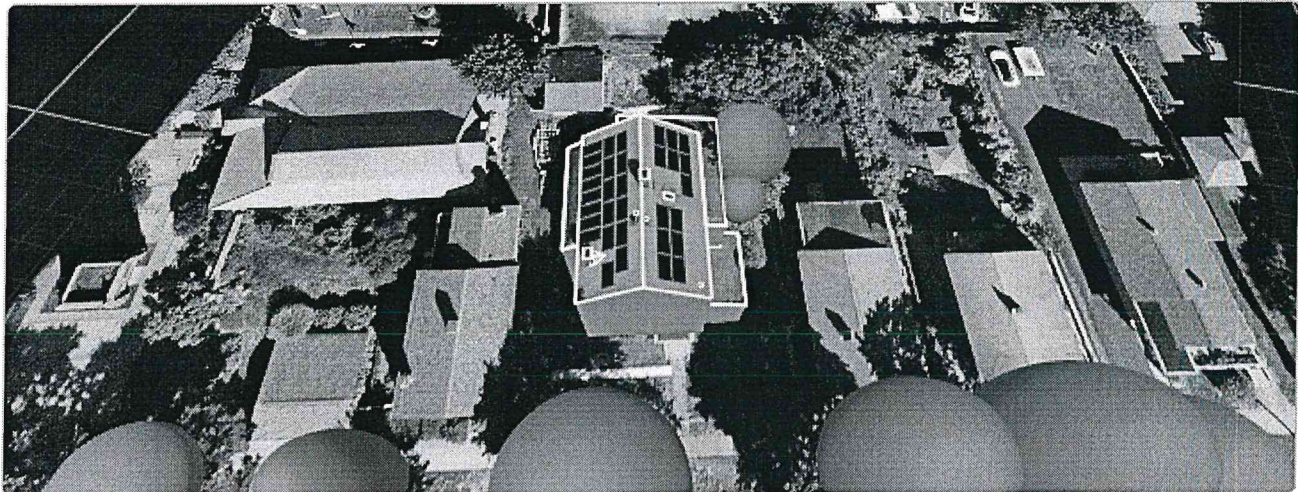
Customer  
Don Scott

Address  
39 Church St  
Bristol, RI 02809, USA

Designer  
~~NuWatt Engineering~~  
~~Team~~  
Coordinates  
(41.669118, -71.275287)

Organization  
~~NuWatt Energy~~  
Date  
7 December 2022

Street view and corresponding 3D model



I, **NuWatt Engineering Team**, certify that I have generated this shading report to the best of my abilities, and I believe its contents to be accurate.



# Aurora Shade Report

## Customer

Don Scott

## Address

39 Church St  
Bristol, RI 02809, USA

## Designer

NuWatt Engineering

Team

## Coordinates

(41.669118, -71.275287)

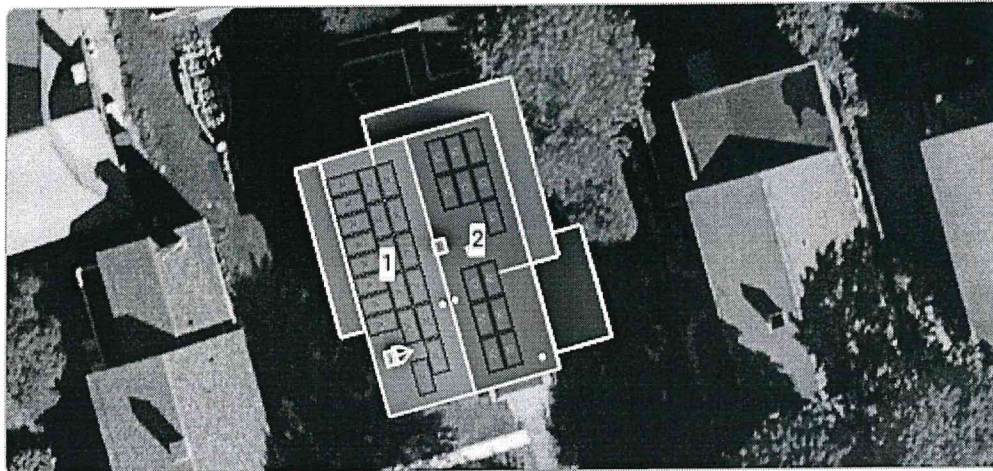
## Organization

NuWatt Energy

## Date

7 December 2022

## Annual irradiance



kWh/m<sup>2</sup>/year

2,450 or more

2,100

1,750

1,400

1,050

700

350

0

## Summary

Array	Panel Count	Azimuth (deg.)	Pitch (deg.)	Annual TOF (%)	Annual Solar Access (%)	Annual TSRF (%)
1	20	254	28	86	99	85
2	13	74	28	76	97	74
Weighted average by panel count	-	-	-	-	97.9	80.4

## Monthly solar access (%) across arrays

Array	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	97	98	99	99	99	99	99	99	99	99	98	96
2	89	93	97	99	99	99	99	99	98	94	92	88



**Customer**

Don Scott

**Address**

39 Church St  
Bristol, RI 02809, USA

**Designer**

~~NuWatt Engineering~~

~~Team~~

**Coordinates**

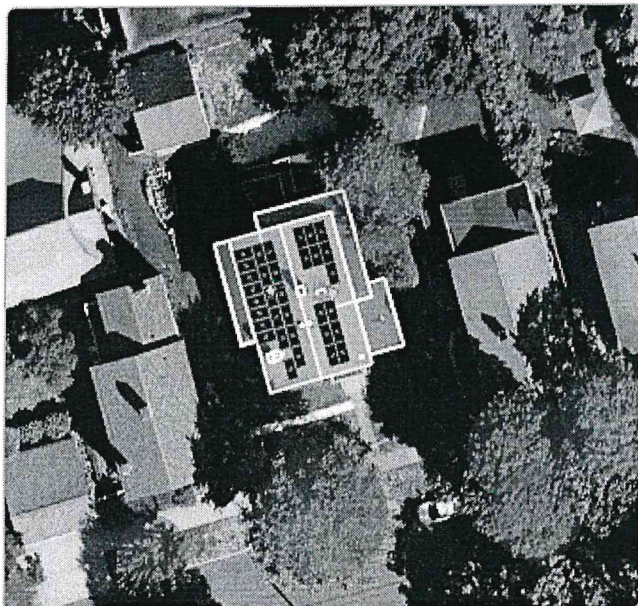
(41.669118, -71.275287)

**Organization**

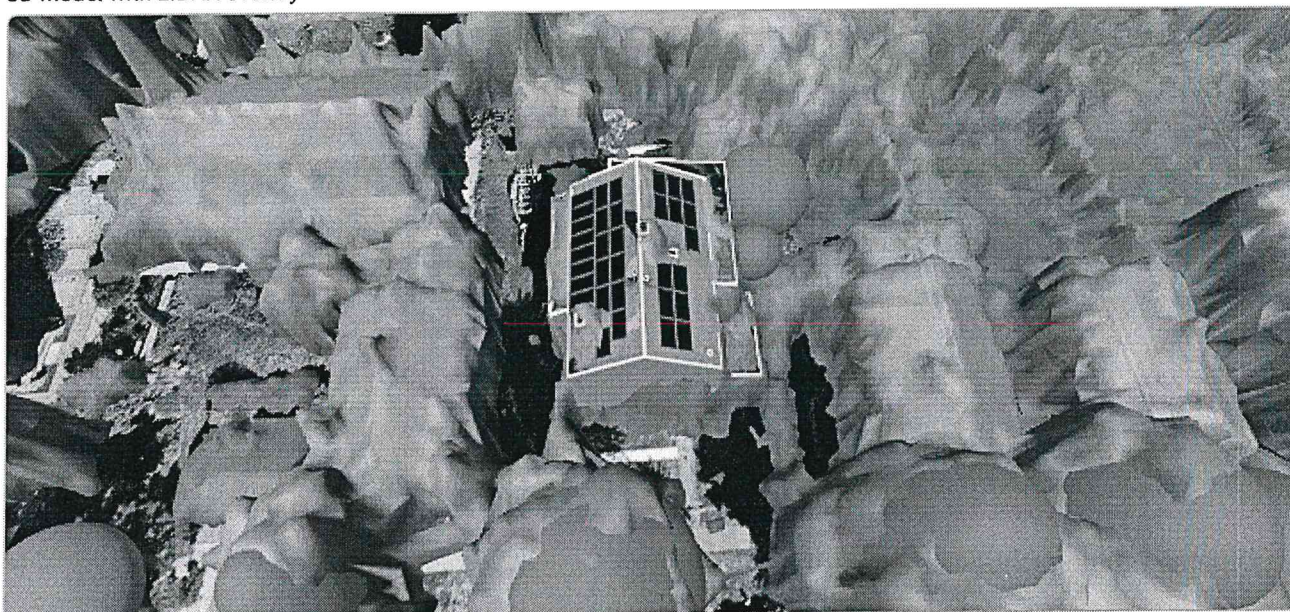
~~NuWatt Energy~~

**Date**

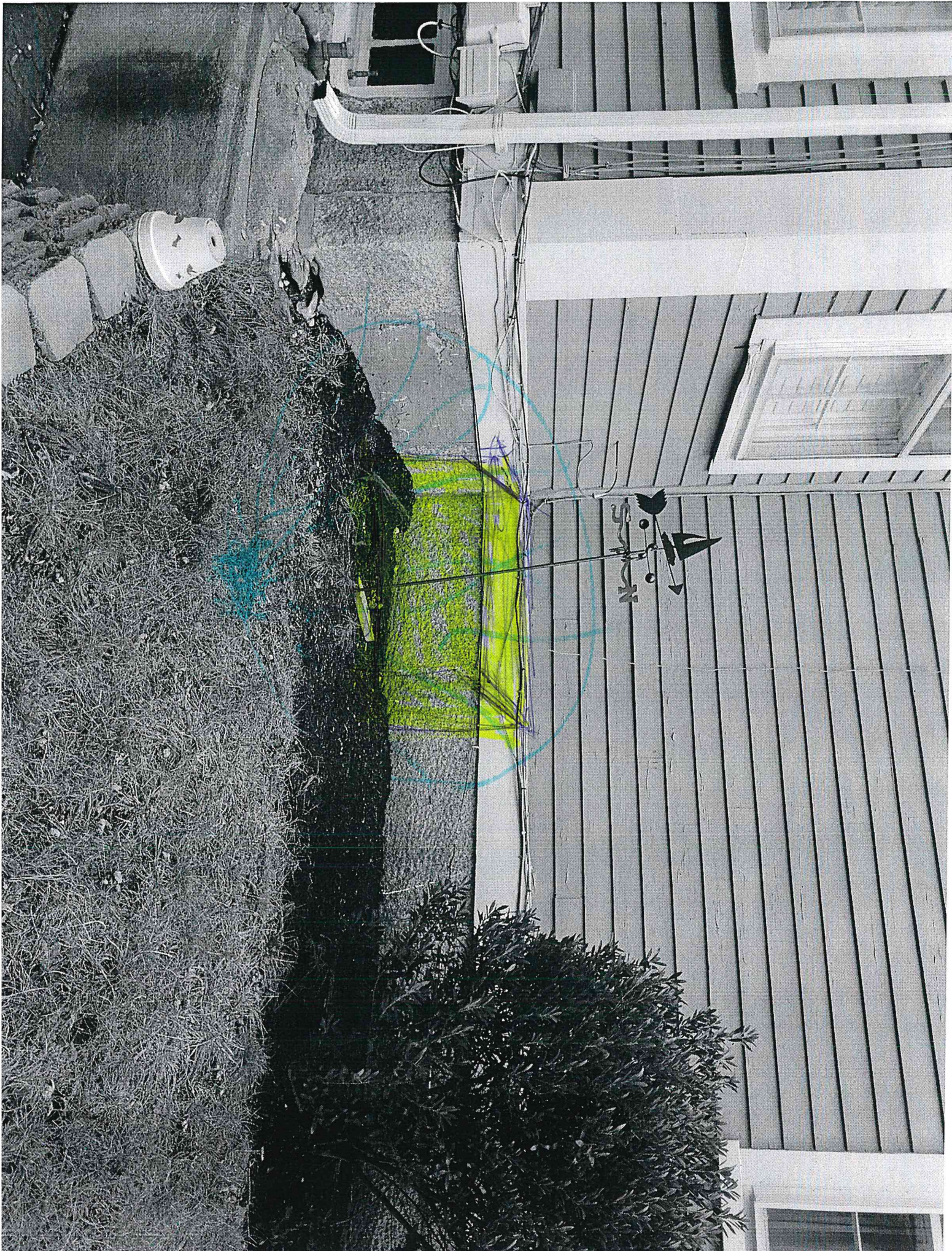
7 December 2022

**Zoomed out satellite view****3D model****3D model with LIDAR overlay**

42 ft

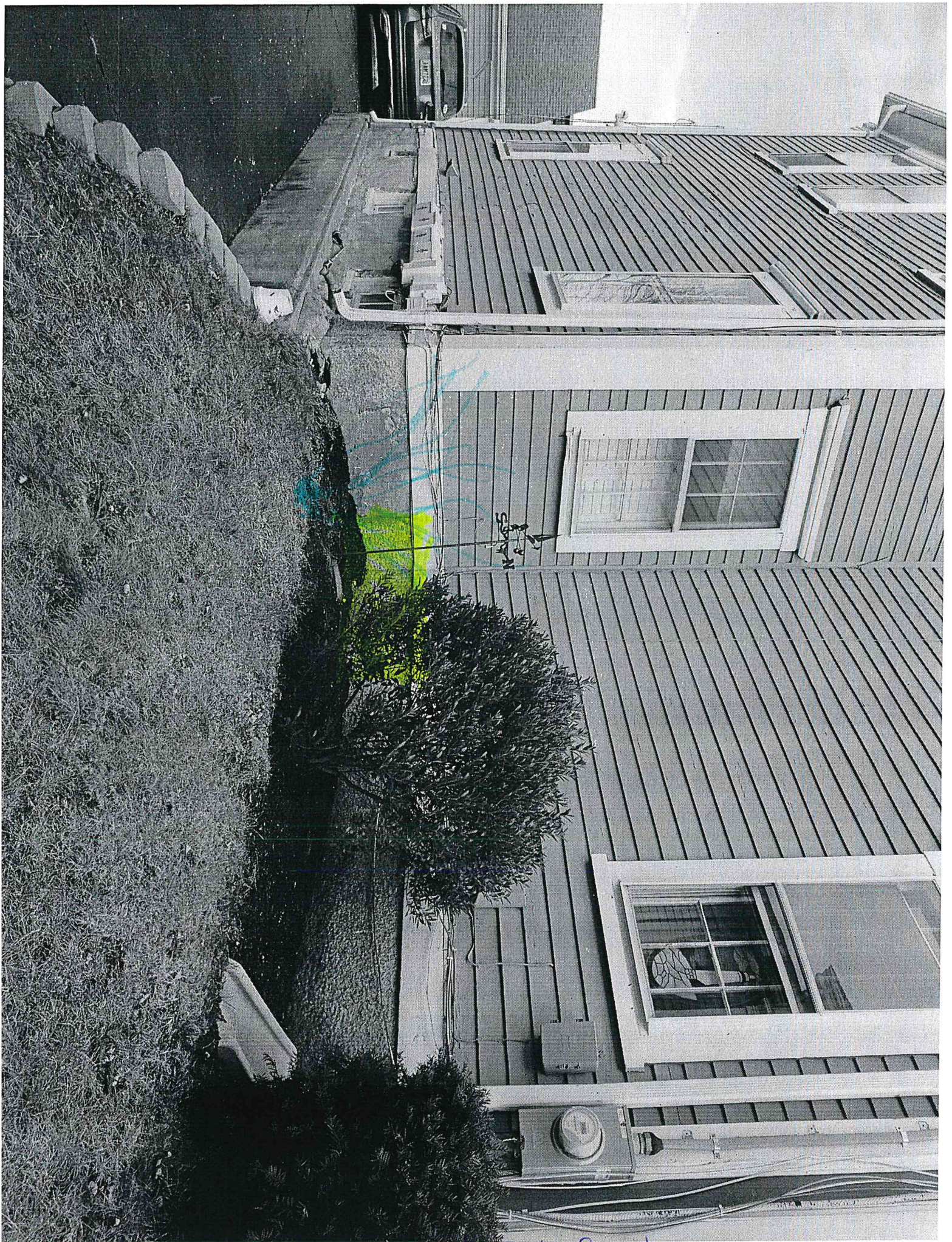






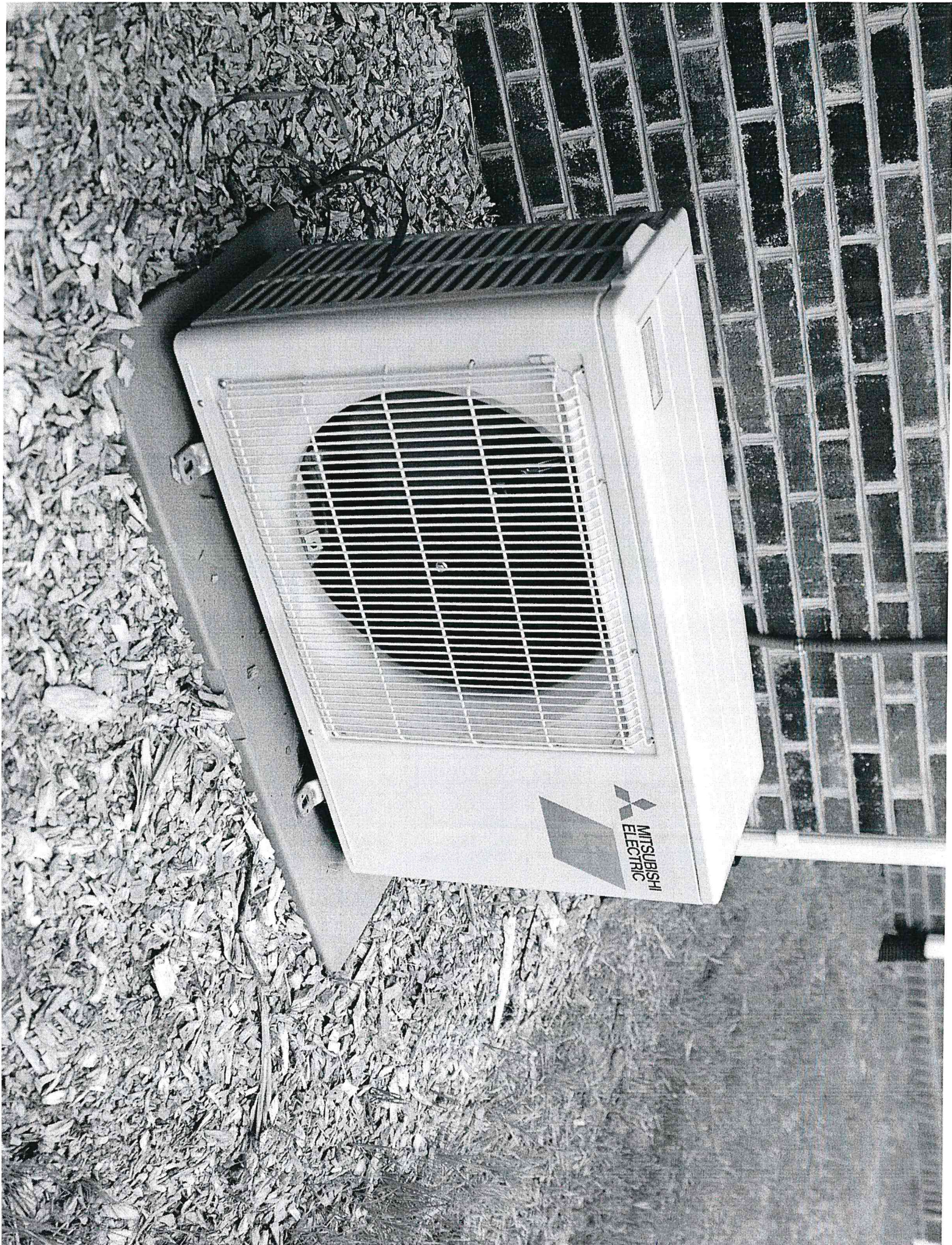
Yellow is unit. Blue will be new shrub





Volvo-unit. Blue - shows in front of unit





Nat direct met Boord dit het niet meer.





Andersen

23.5 in. x 35.5 in. 200 Series  
Double Hung Wood Insulated  
Window with White Exterior

★★★★★ (15) ✓



-

1

+



Add to Cart





















