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2025 JUL -2 PM 1:44

Certificate # 2522

**TOWN OF ACTON  
HISTORIC DISTRICT COMMISSION**  
472 Main Street, Acton, MA 01720

**CERTIFICATE**

Pursuant to Chapter 40C of the General Laws of Massachusetts and the Historic Districts Bylaw of the Town of Acton, the Acton Historic District Commission hereby issues a

**CERTIFICATE OF NON-APPLICABILITY**

for the work described below.

Applicant(or owner) Travis and Alexandra Odom \_\_\_\_\_ Telephone 225 245 1181 Email travis.odom.w@gmail.com

Location of Work 451 Main Street

District: Center X West    South   

**Description of Proposed work:**

Installation of a heat pump system as described in the attached application materials.

\* Excluded under Chapter P, Sect. 9.3: "...repair or replacement of any exterior architectural feature... which does not involve a change in design, material, or the outward appearance thereof,"...

**Findings, Conditions, Requirements, Recommendations:**

**Findings**

1. None of the Work is visible from the governing way (Main Street) so the Work is not subject to HDC review under Chapter P.

**Conditions, Requirements, Recommendations**

1. None

The applicant may proceed with the proposed work provided all other approvals have been obtained, including a Building Permit or Sign License where required. This Certificate is valid for work commenced within one year of the date of issuance. An extension or renewal of the Certificate may be granted at the discretion of the commission. If a property changes ownership during the time the Certificate is in force, a new owner who wishes to continue the authorized work must apply to have a new Certificate issued in his or her own name.

Application received 6/16/25 Date of Public Hearing NA

Certificate approved by David Honn Date 6/30/25  
for Historic District Commission

Copies to: Applicant, Building Commissioner, Town Clerk, HDC File

Paid ✓

RECEIVED  
TOWN CLERK  
TOWN OF ACTON, MA  
2025 JUN 16 Application # 2522

**TOWN OF ACTON**  
**HISTORIC DISTRICT COMMISSION**  
**472 Main Street, Acton, MA 01720**

**APPLICATION FOR CERTIFICATE**

This information will be publicly posted on the Town of Acton website docushare.

Pursuant to Ch. 40C of the General Laws of Massachusetts, application is hereby made for issuance of the following Certificate for work within a Local Historic District (please check one):  
Cert. of Appropriateness (Building Alteration/Sign/Fence/Change of Ownership) Fee: \$10   
Cert. of Appropriateness (Building Addition other than deck/New Bldg/Demolition)Fee: \$50   
Cert. of Hardship (for either category of Appropriateness) Fee: \$10 or \$50 (as appropriate)   
Cert. of Non-Applicability  No Fee

**Fees waived for non-profit or municipal applicants.**

Applicant: Travis and Alexandra Odom Telephone: 225-245-1181

Address: 451 Main St., Acton, MA 01720 E-mail: travis.odom.w@gmail.com

Property owner and address:  
(if different from applicant)

Contact information:

Location of Work: District: Center  West  South   
No. Street

Description of Work: (See website Instructions regarding information that is here required)

See attached for description of proposed work for heat pumps

The undersigned hereby certifies that the information on this application and any plans submitted herewith are correct, and constitute a complete description of the work proposed. By my signature below, I acknowledge that this application and all its data will be publicly posted on the Town of Acton website docushare.

Signature of applicant Travis Date: 15 June 2025

Application received by \_\_\_\_\_ for HDC Date: \_\_\_\_\_

COA approved/CNA issued by \_\_\_\_\_ for HDC Date: \_\_\_\_\_

INSTRUCTIONS AND INFORMATION for filing an application for a CERTIFICATE for work in a Local Historic District

**I. CONTACT THE HISTORIC DISTRICT COMMISSION BEFORE YOU BEGIN**

Anyone contemplating exterior work within a Historic District may contact the Commission to discuss a project before making an application. We can tell you what types of work require a Certificate, whether you need to submit an application, and give you an idea of the types of things that will be approved. A list of Commission members is available on the website, and any member will be glad to answer your questions, or to set up an appointment on the Commission's meeting agenda to discuss your plans. The Commission ordinarily meets on the second and fourth Tuesday of the month at 7:30 p.m. in Town Hall, 472 Main Street. Meetings are posted on the HDC website at least 48 hours in advance of the meeting along with the agenda for the meeting.

**II. HOW TO FILL OUT AN APPLICATION FORM** Application forms can be downloaded from the HDC website (see above), obtained from the Town Clerk's office, or by calling the Commission.

1. Describe the work as fully as possible, attaching separate sheets as necessary.
2. If you are applying to update a Certificate of Appropriateness (COA) currently in force to reflect a change in ownership of the property, attach a copy of that COA to your application and state in your application: (a) your name(s), (b) the date your ownership of the property became effective, and -- under "Description of Proposed work" -- (c) your intent to complete the project under the terms approved in the COA, signing the application where indicated. If you anticipate that you will need more time to complete the project than the COA permits, please include that request, stating the reason(s) for such an extension. Depending on the complexity of the approved project, the Commission may ask to meet with you concerning the project before issuing a new COA reflecting the change in ownership.

A COA issued to reflect a change in ownership of the property simply permits the new owner to complete the project under the terms of that COA, including its expiration date. Before engaging in any work within the Commission's jurisdiction which differs in any respect from that approved in the current COA, you must apply for a new COA and undergo full review of the project by the Commission.

3. Each application, other than one that simply updates a COA to reflect a change in ownership, must be accompanied by the following information:

A. Diagram(s) or sketch(es) of the proposed work:

-- for some minor alterations such as doors, windows, and lighting fixtures, one sketch showing the proposed location on the building or property, along with a manufacturer's information page, is usually sufficient;

-- for all new construction, including an addition to an existing building, please submit views drawn to scale (1/4"=1') of all visible exterior elevations, applicable floor plans, along with explanatory notes, sections, and details of architectural trim, door and window types, etc. Include a plot plan, showing the existing building(s) and the location of the new construction;

-- for a sign, please submit a scale drawing of the proposed design, a representation of the lettering style, information on materials to be used, and a sketch of the sign's position on the building. For a free-standing sign, a plot plan, showing proposed location of the sign, with all distances from the building and lot lines, must be provided;

B. Photographs of the existing conditions. Photos taken with your phones are fine; if you do not have access to a camera, let us know and we will take a photograph;

C. Any additional drawings, diagrams, photos, product samples, and specifications requested by the Commission.

4. Date, sign, and fill in all requested information on the application form. The date of the filing of an application shall be the date on which a copy of such application is received by the office of the Town Clerk.

5. Mail or deliver two copies of the full application to the Town Clerk at Town Hall, 472 Main St., Acton. With the exception of municipal or non-profit applicants, an application fee, payable to the Town of Acton, is required for a Certificate of Appropriateness or a Certificate of Hardship, as follows: Alterations (new windows, doors, roofing, decks, fencing, signs, etc.) or Change of Ownership: \$10; Additions that increase the building's square footage (including attached garages), New buildings, Demolitions: \$50. No fee is required for a Certificate of Non-applicability. In addition to the application fee, if a Public Hearing is held on an application, the applicant will be billed for the Legal Notice.

**III. COMMISSION REVIEW OF APPLICATIONS**

The Commission may appoint one or more of its members to initially screen applications to informally determine whether any application includes and/or is submitted with sufficient information upon which the Commission may conduct its review. Within 14 days following the first filing of an application, the Commission or its appointee/s may determine that insufficient

issuance of a Certificate or disapproval, file a written request with the Commission for a review by a person or persons of competence and experience in such matters, acting as arbitrator and designated by the Metropolitan Area Planning Council.

# Heat Pump Project

451 Main St., Acton, MA 01720

Owners: Travis and Alexandra Odom

1

1

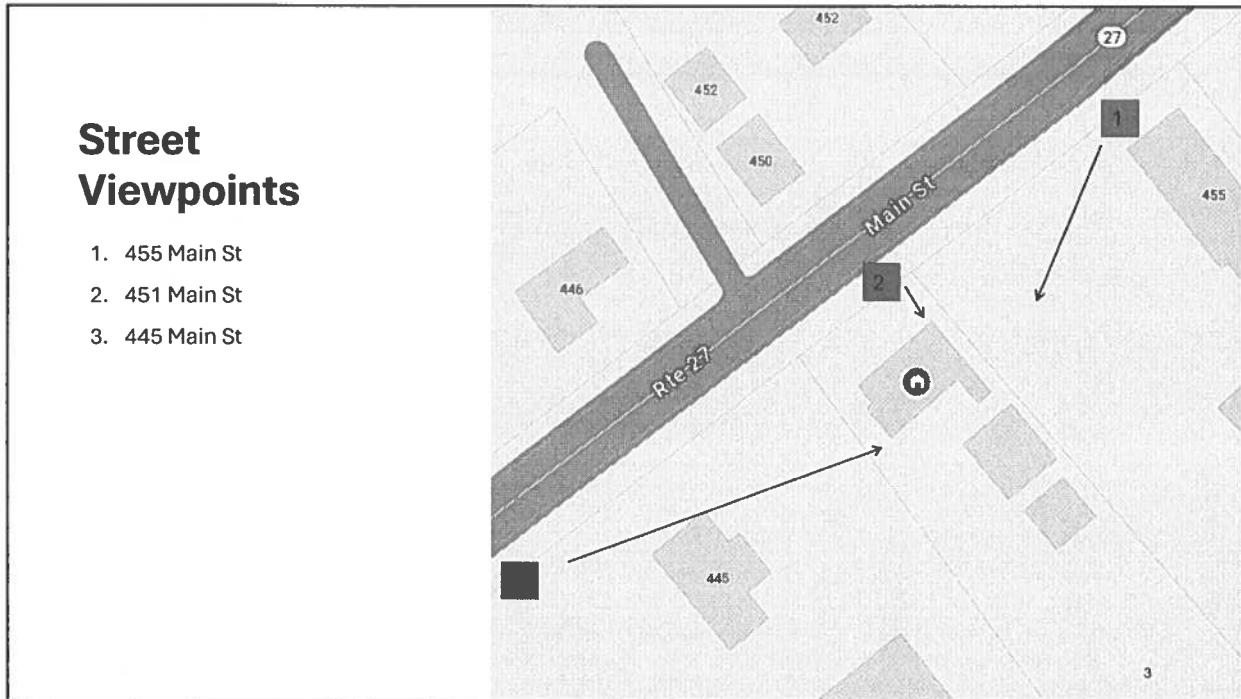
## Heat pumps Installation

- All historic design guidelines and rules have been considered with this design which gives the best possible heating/cooling design for comfort and efficiency, with minimal impact to the exterior and interior structure.
- Equipment proposal attached
- Condensers and refrigerant lines will be concealed by home structure and sightlines from street.
  - 2<sup>nd</sup> floor will be a ducted system through the attic with a single condenser, 1<sup>st</sup> floor will be a non-ducted, mini-split system with two condenser units
    - Refrigerant lines will run down into basement or along the rear of the home in the patio area with paintable beauty covers installed
    - Drip lines will be positioned along the rear of the home within the patio area or drain into sump of basement
    - Power cables will be routed directly into the basement from the condensers

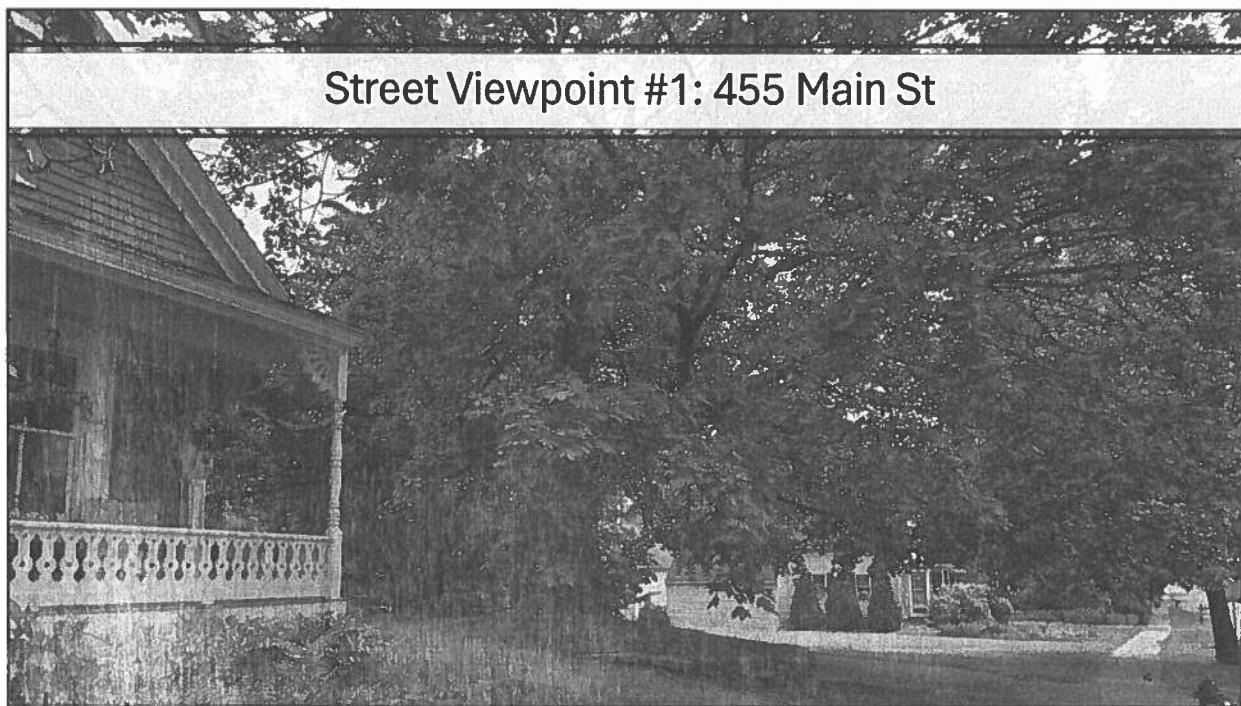
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2

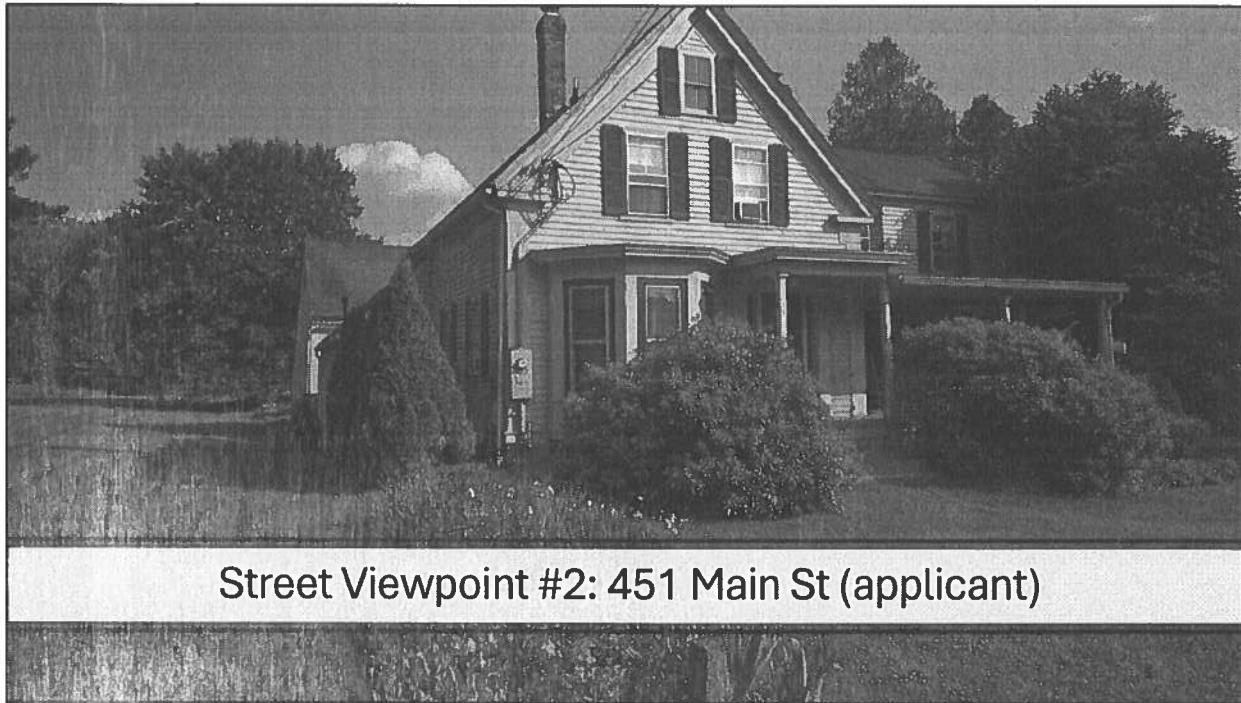
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3

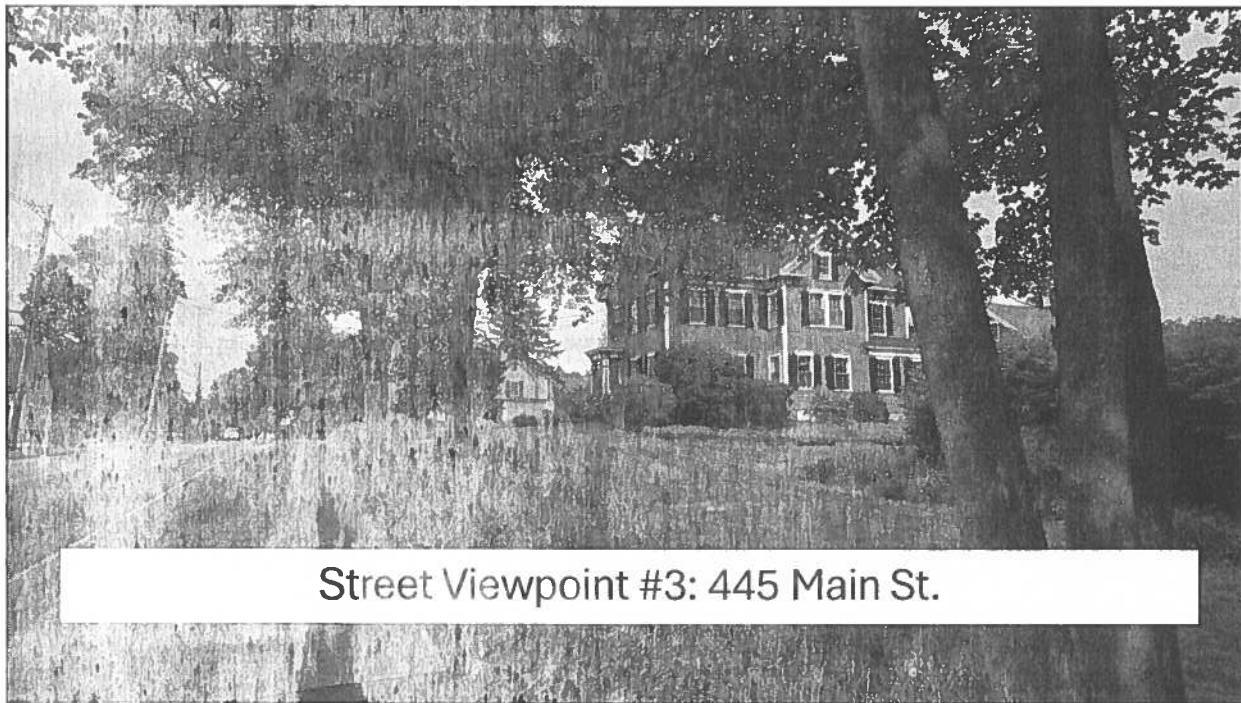


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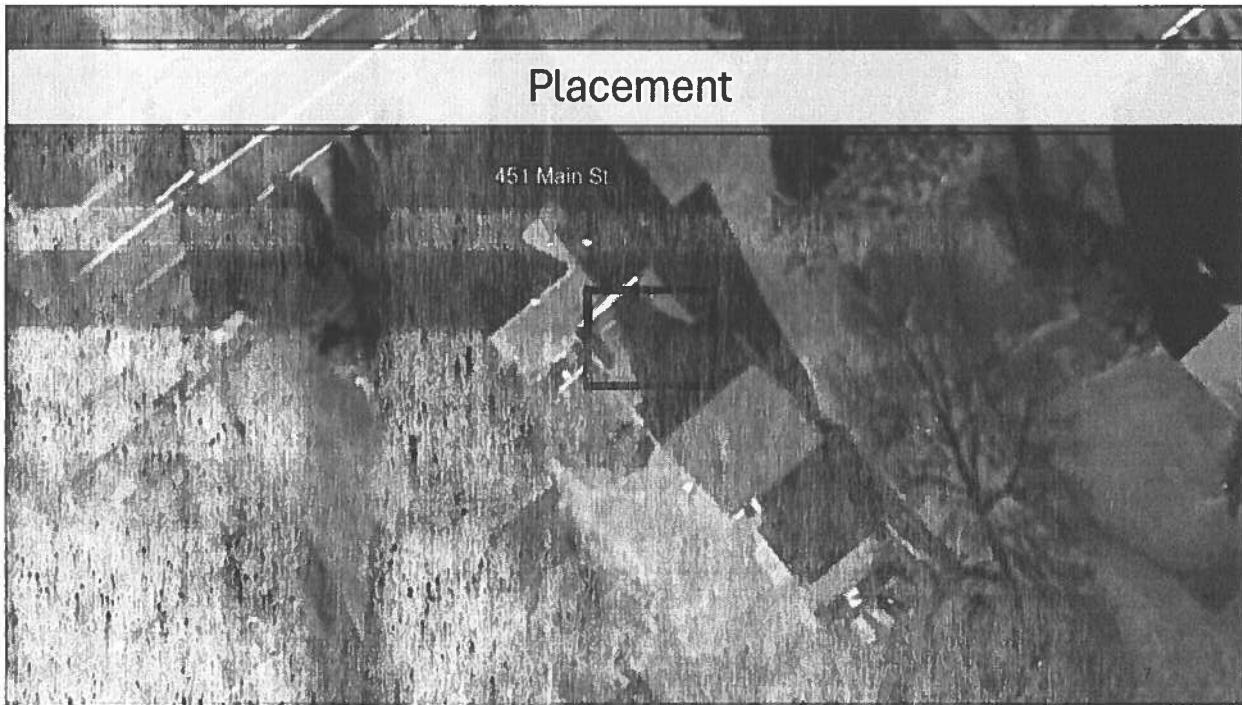
Street Viewpoint #2: 451 Main St (applicant)

5

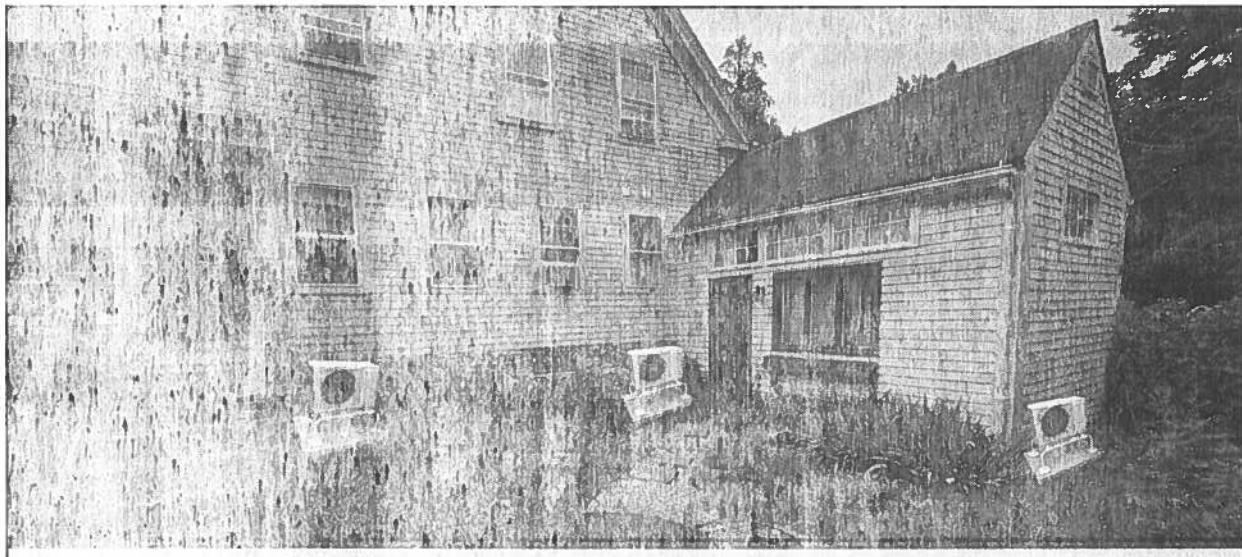


Street Viewpoint #3: 445 Main St.

6



7



8

## Installation Final Comments

- All historic guidelines and rules have been considered with this design
- Minimal impact to the exterior of the home will occur
- Lines will be hidden by paintable beauty covers for paint matching with structure
- Condensers, power cables, refrigerant, and drip lines are not visible from any vantage from the road
  - If vegetation wasn't present from street view, all equipment would still be hidden by the home structure

9

9

information has been provided, in which case the application may be once returned to the applicant, with written advice as to what was considered to be lacking. The applicant will then be required to re-file the application before any further Commission action is required. The Commission will consider applications in the order of their receipt. The Commission may hold a public hearing on the application, or, if the proposed work is minor in nature, may undertake to review it without a public hearing. In either case, your presence at the meeting at which your application is discussed will help its processing, as the Commission may need more information before it can make a decision, or might request minor changes that will make your application subject to quick approval.

#### **IV. GENERAL INFORMATION ABOUT EXTERIOR WORK IN A LOCAL HISTORIC DISTRICT**

1. Work on a project requiring Commission approval shall not be started until the required Certificate, as well as any other applicable permit or license, has been issued.
2. Changes may be made from the work described in the approved Certificate only with the Commission's written approval, usually in the form of an amended Certificate.
3. All Certificates are valid for work commenced within one year from the date of issuance. An extension or renewal of a Certificate will be granted at the discretion of the Commission. If a property changes ownership during the time a Certificate is in force, a new owner who wishes to continue the authorized work must apply to have a new Certificate issued in his or her name.
4. Types of Certificates: The Commission has a maximum of 14 days to determine if work proposed in an application is within its jurisdiction. If the work is not under the Commission's jurisdiction, a Certificate of Non-applicability will be issued. A Certificate of Non-applicability is not always needed, but if the applicant is seeking other permits, such as a roofing or building permit, it is issued to show the permitting department that the Historic District Commission has checked the plans. If the work proposed in an application falls under the Commission's review, it will need a Certificate of Appropriateness. This is the Certificate that shows that the proposed work has been found to be compatible with the character of the property and the Historic District. In rare cases, the Commission may issue a Certificate of Hardship. In this case, the applicant will be asked to indicate on a separate sheet the reasons why (a) owing to conditions affecting the building or structure, but not affecting the district as a whole, failure to approve an application will involve a substantial hardship, financial or otherwise, to the applicant, and (b) no substantial detriment to the public welfare, and no substantial derogation from the intent and purpose of the Acton Historic District Bylaw would result from approval of the application.
5. The Commission reserves the right to defer its final decision on a proposal up to 60 days from the recorded date of an application.
6. A person aggrieved by a determination of the Commission may, within twenty days of the



15 Bonazzoli Ave, Hudson MA 01749  
Toll-Free 877-7-CHAVES (242837)  
Phone 978-562-6300 / Fax 978-562-1028  
www.ChavesHVAC.com

15 Bonazzoli Ave | Hudson | MA | 01749

**The key to your comfort**

Name  
**All Odom**

Proposal #  
**R705052025011105-2**

Date  
**05/05/2025**

Zone  
**Zone 1**

Site Address  
**451 Main Street**  
**Acton, MA 01720**  
**Ph: 2025574284**

Billing Address  
**451 Main Street**  
**Acton, MA 01720**  
**Ph: 2025574284**

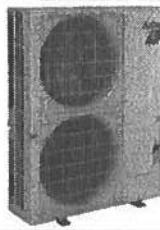
Consultant  
**Jacob Marshall**

Email  
**jacobm@chaveshvac.com**

Cell Phone  
**Ph: (978) 875-5313**



**Mitsubishi Outdoor Unit**



**MITSUBISHI SM HYPER HEAT PUMP**



**Mitsubishi Wall Mounted Indoor Unit**

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave | Hudson | MA | 01749

*The key to your comfort*

Name  
**Ali Odom**

Proposal #  
**R705052025011105-2**

Date  
**05/05/2025**

Zone  
**Zone 1**

**Components in Base System Investment**

Qty	Model Number	Description
2	MSZ-GX12NL	MITSUBISHI 12K HEAT PUMP INDOOR UNIT R454B
1	MSZ-GX15NL	MITSUBISHI 15K HEAT PUMP INDOOR UNIT R454B
1	MSZ-GX18NL	MITSUBISHI 18K HEAT PUMP INDOOR UNIT R454B
1	MUZ-GX12NLHZ	MITSUBISHI 12K HYPER HEAT PUMP OUTDOOR UNIT R454B
1	MXZ-SM48NLHZ	MITSUBISHI SM SMART MULTI-ZONE HYPER HEAT OUTDOOR UNIT 48K R454B
1	BEAUTY - COVER - 16 -	INSTALL BEAUTY COVER TO HIDE LINE-SETS ON EXTERIOR WALL -
3	BEAUTY - COVER - 8 -	INSTALL BEAUTY COVER TO HIDE LINE-SETS ON EXTERIOR WALL -
2	MLS143812T-25	ALL COPPER REFRIGERANT HEAT PUMP LINE SET 1/4 X 3/8 - 25ft
2	MLS143812T-35	ALL COPPER REFRIGERANT HEAT PUMP LINE SET 1/4 X 3/8 - 35ft
1	MPLS385812T-25	ALL COPPER REFRIGERANT HEAT PUMP LINE SET 3/8 X 5/8 - 25ft
1	PAC-MKA33BC	MITSUBISHI BRANCH BOX 3 PORT - FOR MULTI ZONE HYPER HEAT
1	15-AMP-ADD	INSTALL 15AMP CIRCUIT FROM PANEL
1	50-AMP-ADD	INSTALL 50AMP CIRCUIT FROM PANEL
1	GFI	GFI OUTLET - REQUIRED BY CODE IF NO OUTLET IS WITHIN 25 FEET OF UNIT.
2	R454B-1	R454B A2L REFRIGERANT
4	MEWIDU1PL1212K	PROTECTION PLUS 12 YEAR PARTS AND LABOR WARRANTY - DUCTLESS SYSTEM INDOOR UNIT
1	MEWIDU1PL1212K-BRANCH BOX	PROTECTION PLUS 12 YEAR PARTS AND LABOR WARRANTY - BRANCH BOX
2	MEWODU1PL1212K	PROTECTION PLUS 12 YEAR PARTS AND LABOR WARRANTY - DUCTLESS SYSTEM 1 OUTDOOR UNIT
2	SURGE PROTECTOR	SURGE PROTECTOR - PROTECTS EQUIPMENT AGAINST POWER SURGES
1	A/C-PAD-1-31/2	OUTDOOR UNIT PAD
1	A/C-PAD-4-5	OUTDOOR UNIT PAD

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:	Date:	Approved by:	Date:
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15 Bonazzoli Ave | Hudson | MA | 01749

**The key to your comfort**

Name  
**Ali Odom**

Proposal #  
**R705052025011105-2**

Date  
**05/05/2025**

Zone  
**Zone 1**

Components in Base System Investment cont.

Qty	Model Number	Description
34	HVAC 10	HVAC MECHANICAL PERMIT \$10 per \$1,000
2	QSMS12	Quick-Sling - 12" High Mini Split Stand "Wide"

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave | Hudson | MA | 01749

**The key to your comfort**

Name  
**Ali Odom**

Proposal #  
**R705052025011105-2**

Date  
**05/05/2025**

Zone  
**Zone 1**

#### Inclusions

- Includes Permits.
- Sealed connections for greater energy efficiency.
- Electrical safety switch for outdoor unit
- Copper refrigerant lines, highest quality material
- Complete system start up
- Ensures safety and insurability
- Ensures proper drainage
- Clean up worksite daily.
- Equipment Pad to stabilize outdoor unit
- New electrical circuit
- Protective Beauty Cover for refrigeration linesets.
- Evacuate refrigerant system, removes air and water
- Clean up work area before leaving worksite
- **12 YEAR PARTS AND LABOR WARRANTY**

#### Installation Instructions & Special Notes

Main Floor and Out house Ductless Heat pump system to take over heating for home completely. Project includes 12K 1:1 unit for outhouse, and 48K 3 Head unit for 1st floor with 18K unit in Kitchen, 15K unit in Dining room, and 12K unit in Living room with Branch box located in basement. Project includes all necessary electrical work and permits, and 12 year parts and labor warranty. If project is installed with 2nd floor ducted heat pump it will qualify for MA Save whole home rebate of \$10000

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave | Hudson | MA | 01749

*The key to your comfort*

Name  
**Ali Odom**

Proposal #  
**R705052025011105-2**

Date  
**05/05/2025**

Site Address

**451 Main Street  
Acton, MA, 01720  
Ph: 2025574284**

Billing Address

**451 Main Street  
Acton, MA, 01720  
Ph: 2025574284**

Consultant

**Jacob Marshall**

Email

**Jacobm@chaveshvac.com**

Cell Phone

**Ph: (978) 875-5313**

### Proposal Notes & Conditions

#### Payment Terms:

30% due upon contract signing, the remaining balance due upon the final date of installation. 30% down payment may be waived if pre-approved for financing.

\*Terms and Conditions posted at <https://chaveshvac.com/terms-and-conditions/>\*



**YOUR HOME**



No Image Available

**JACOB MARSHALL**

We hereby propose to furnish material and labor in complete accordance with the above specifications for the sum of Thirty Five Thousand Eight Hundred Four Dollars and Fifty Six Cents  
(Total extended Price with Tax after Discount)

**\$35,804.56**

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave., Hudson MA 01749  
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www.ChavesHVAC.com

15 Bonazzoli Ave | Hudson | MA | 01749

**The key to your comfort**

Name  
**Ali Odom**

Proposal #  
**R706022025012605-5**

Date  
**06/02/2025**

Zone  
**Zone 1**

Site Address  
**451 Main Street**  
**Acton, MA 01720**  
**Ph: 2025574284**

Billing Address  
**451 Main Street**  
**Acton, MA 01720**  
**Ph: 2025574284**

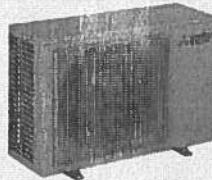
Consultant  
**Jacob Marshall**

Email  
**jacobm@chaveshvac.com**

Cell Phone  
**Ph: (978) 875-5313**



**Mitsubishi Air Handling Indoor Unit**



**Mitsubishi Outdoor Unit**

**System Investment**

Term: 18	Rate: 0%	Est Payment:	\$1697.69
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Investment Type: Finance (With Approved Credit)	Wells Fargo
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Base System	\$30558.35
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Optional Items Total	\$0.00
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System Total	\$30558.35
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Deposit	\$0
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Balance	\$30558.35
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<b>Net Investment</b>	<b>\$30558.35</b>
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By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave | Hudson | MA | 01749

*The key to your comfort*

Name  
**Ali Odom**

Proposal #  
**R706022025012605-5**

Date  
**06/02/2025**

Zone  
**Zone 1**

Components in Base System Investment

Qty	Model Number	Description
1	SUZ-AK24NLHZ	MITSUBISHI SUZ HYPER HEAT PUMP OUTDOOR UNIT 24K R454B
1	SVZ-AP24NL	MITSUBISHI SVZ 24K DUCTED AIR HANDLER - R454B
1	BEAUTY-COVER - 24 -	INSTALL BEAUTY COVER TO HIDE LINE-SETS ON EXTERIOR WALL -
1	EH08-SVZ-M	MITSUBISHI- 8 KW - Electric Heater Kit
1	MHK2	MITSUBISHI WIRELESS REMOTE THERMOSTAT - KUMO COMPATIBLE
1	MLS145812T-50	AI COPPER REFRIGERANT HEAT PUMP LINE SET 1/4 X 5/8 - 50ft
1	30-AMP-ADD	INSTALL 30AMP CIRCUIT FROM PANEL
1	40-AMP-ADD	INSTALL 40AMP CIRCUIT FROM PANEL
1	CON-DRAIN-GRAVITY 2	CONDENSATE GRAVITY DRAIN
1	COND PAN AND SWITCH	CONDENSATE PAN WITH OVER FLOW SWITCH 60X30 - HORIZONTAL-
1	R454B	R454B A2L REFRIGERANT
1	2000 SERIES - ST	APRLAIRE - 5 INCH MEDIA AIR FILTER
1	MEWIDU1PL1212K	PROTECTION PLUS 12 YEAR PARTS AND LABOR WARRANTY - DUCTLESS SYSTEM INDOOR UNIT
1	MEWODU1PL1212K	PROTECTION PLUS 12 YEAR PARTS AND LABOR WARRANTY - DUCTLESS SYSTEM 1 OUTDOOR UNIT
1	SURGE PROTECTOR	SURGE PROTECTOR - PROTECTS EQUIPMENT AGAINST POWER SURGES
1	1 TO 2 TON RETURN DUCT TRUNK - 30FT	1 TO 2 TON RETURN DUCT TRUNK 30FT
1	1 TO 2 TON SUPPLY DUCT TRUNK - 30FT	1 TO 2 TON SUPPLY DUCT TRUNK - 30FT
2	10/12 RETURN BRANCH	10 OR 12 INCH RETURN BRANCH
1	4/5 SUPPLY BRANCH	4 OR 5 INCH SUPPLY BRANCH
1	6/7 SUPPLY BRANCH	6 OR 7 INCH SUPPLY BRANCH

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.		Representative:	Date:
Customer:	Date:	Approved by:	Date:



15 Bonazzoli Ave | Hudson | MA | 01749

**The key to your comfort**

Name  
**Ali Odom**

Proposal #  
**R706022025012605-5**

Date  
**06/02/2025**

Zone  
**Zone 1**

Components in Base System Investment cont.

Qty	Model Number	Description
2	8 RETURN BRANCH	8 INCH RETURN BRANCH
2	8 SUPPLY BRANCH	8 INCH SUPPLY BRANCH
2	9 SUPPLY BRANCH	9 INCH SUPPLY BRANCH
1	DUCT BLASTER - 1 SYSTEM	DUCT BLASTER - DUCT WORK AIR LEAKAGE TEST REQUIRED BY MASS STATE CODE -
1	A/C-PAD-1-31/2	OUTDOOR UNIT PAD
31	HVAC 10	HVAC MECHANICAL PERMIT \$10 per \$1,000
1	QSMS12	Quick-Sling - 12" High Mini Split Stand "Wide"
1	SHEET METAL PERMIT	SHEET METAL PERMIT - REQUIRED BY MASS STATE CODE
1	HP-AH-1	INSTALL H/P AND NEW AIR HANDLER

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave | Hudson | MA | 01749

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Name  
**Ali Odom**

Proposal #  
**R706022025012605-5**

Date  
**06/02/2025**

Zone  
**Zone 1**

### Inclusions

- Includes Permits.
- Sealed connections for greater energy efficiency.
- Electrical safety switch for outdoor unit
- Copper refrigerant lines, highest quality material
- Complete system start up
- Ensures safety and insurability
- Programable Thermostat.
- Ensures proper drainage
- Clean up worksite daily.
- Returns in all the bedrooms
- 5" pleated media filter - lasts 6 months
- Installers Have Mass State Sheet Metal License. (Required by Law)
- Ductwork checked for air flow and leakage using duct blaster. (Required by Law)
- Equipment Pad to stabilize outdoor unit
- New electrical circuit
- Install new thermostat or control wiring
- Protective Beauty Cover for refrigeration linesets.
- Evacuate refrigerant system, removes air and water
- Clean up work area before leaving worksite
- **12 YEAR PARTS AND LABOR WARRANTY**

### Installation Instructions & Special Notes

Proposal to install 2 Ton Mitsubishi ducted heat pump and air handler for 2nd floor. Project includes all necessary ductwork for 2nd floor, and new Mitsubishi thermostat and electric backup heater in air handler. Project includes all necessary electrical work and permits, and 12 year parts and labor warranty.

Project qualifies for MA Save \$10000 whole home rebate when installed with 1st floor Ductless Heat Pump system.

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:

Date:

Approved  
by:

Date:



15 Bonazzoli Ave., Hudson, MA 01749  
Toll-Free 877-7-CHAVES (242837)  
Phone 978-562-5309 / Fax 978-562-1026  
[www.ChavesHVAC.com](http://www.ChavesHVAC.com)

15 Bonazzoli Ave | Hudson | MA | 01749

*The key to your comfort*

Name  
**Ali Odom**

Proposal #  
**R706022025012605-5**

Date  
**06/02/2025**

Site Address  
**451 Main Street**  
**Acton, MA, 01720**  
**Ph: 2025574284**

Billing Address  
**451 Main Street**  
**Acton, MA, 01720**  
**Ph: 2025574284**

Consultant  
**Jacob Marshall**

Email  
**Jacobm@chaveshvac.com**

Cell Phone  
**Ph: (978) 875-5313**

#### Proposal Notes & Conditions

##### Payment Terms:

30% due upon contract signing, the remaining balance due upon the final date of installation. 30% down payment may be waived if pre-approved for financing.

\*Terms and Conditions posted at <https://chaveshvac.com/terms-and-conditions/>\*



15 Bonazzoli Ave., Hudson, MA 01749  
Toll - Free 877-7-CHAVES (242837)  
Phone 978-562-5309 / Fax 978-562-1026  
[www.ChavesHVAC.com](http://www.ChavesHVAC.com)

**YOUR HOME**



No Image Available

#### **JACOB MARSHALL**

We hereby propose to furnish material and labor in complete accordance with the above specifications for the sum of Thirty Thousand Five Hundred Fifty Eight Dollars and Thirty Five Cents  
(Total extended Price with Tax after Discount)

**\$30,558.35**

By signing this agreement I acknowledge that I have read and understand each page, including the terms and conditions.

Representative:

Date:

Customer:	Date:	Approved by:	Date:
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# Heat Pump Project

451 Main St., Acton, MA 01720

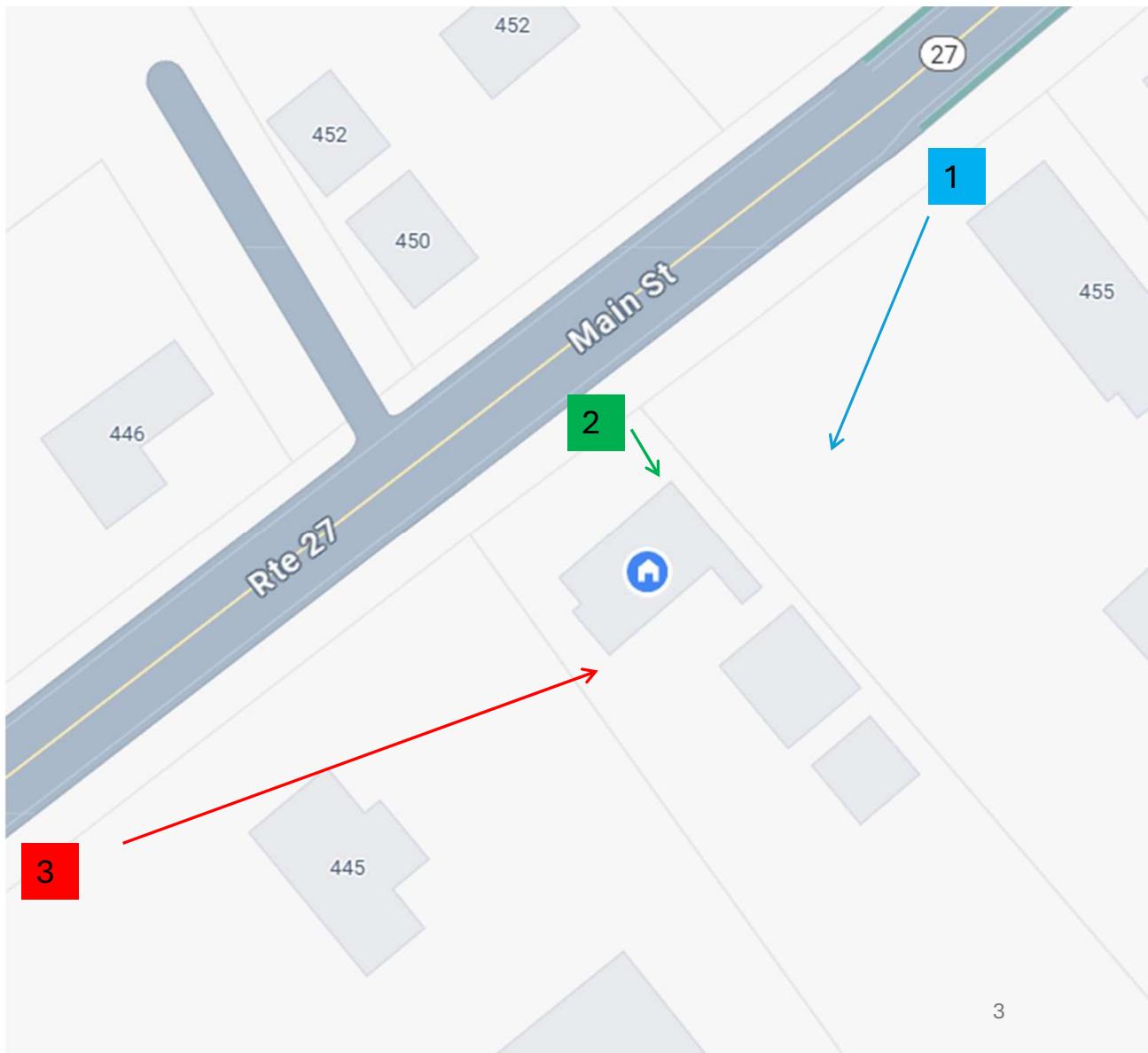
Owners: Travis and Alexandra Odom

# Heat pumps Installation

- All historic design guidelines and rules have been considered with this design which gives the best possible heating/cooling design for comfort and efficiency, with minimal impact to the exterior and interior structure.
- Equipment proposal attached
- Condensers and refrigerant lines will be concealed by home structure and sightlines from street.
  - 2<sup>nd</sup> floor will be a ducted system through the attic with a single condenser, 1<sup>st</sup> floor will be a non-ducted, mini-split system with two condenser units
    - Refrigerant lines will run down into basement or along the rear of the home in the patio area with paintable beauty covers installed
    - Drip lines will be positioned along the rear of the home within the patio area or drain into sump of basement
    - Power cables will be routed directly into the basement from the condensers

# Street Viewpoints

1. 455 Main St
2. 451 Main St
3. 445 Main St



# Street Viewpoint #1: 455 Main St





Street Viewpoint #2: 451 Main St (applicant)

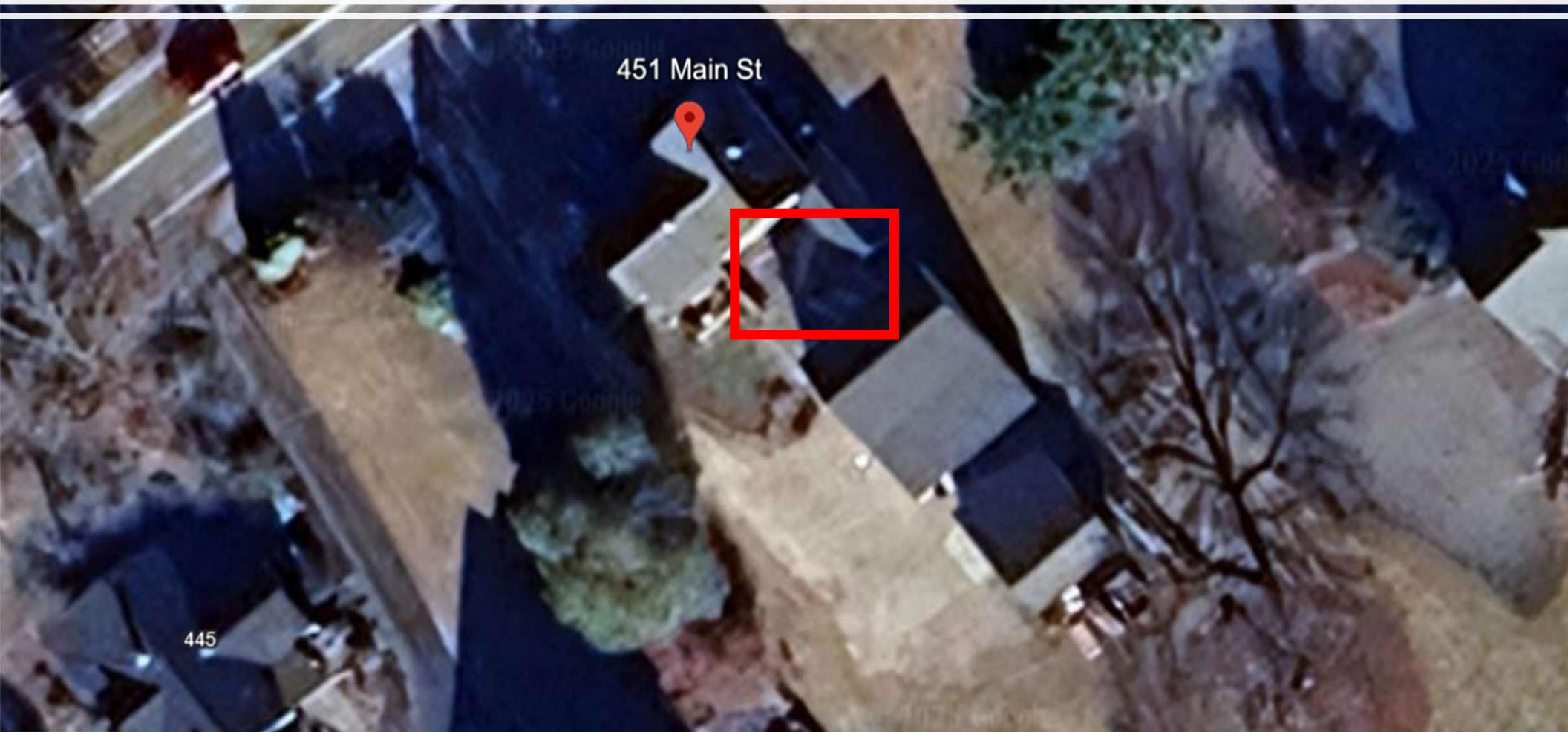




Street Viewpoint #3: 445 Main St.



# Placement





Condenser placement

# Installation Final Comments

- All historic guidelines and rules have been considered with this design
- Minimal impact to the exterior of the home will occur
- Lines will be hidden by paintable beauty covers for paint matching with structure
- Condensers, power cables, refrigerant, and drip lines are not visible from any vantage from the road
  - If vegetation wasn't present from street view, all equipment would still be hidden by the home structure