

RESIDENTIAL ENERGY CERTIFICATE

BUILDING ADDRESS: _____ **BUILDING PERMIT #** _____

Contractor/Design Professional: Address: Phone: E-mail: The Residential Energy Efficiency Certificate and information herein was supplied and/or calculated by the referenced contractor/design professional above in accordance with the 2021 Energy Code with MA Amendments.	Compliance Path Used (check only one) <input type="checkbox"/> Prescriptive Compliance Option <input type="checkbox"/> Passive House Building Certification Option <input type="checkbox"/> Energy Rating Index (ERI) Option <input type="checkbox"/> Zero Energy Building – Appendix RC – Specialized Code Option
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ENVELOPE SUMMARY – LIST R OR U VALUE FOR THE FOLLOWING COMPONENTS

Ceiling/Roof		Exterior Walls	
Mass Wall		Floor	
Sunroom Wall		Sunroom Ceiling	
Basement Wall		Slab R-Value & Depth	
Crawl Space		Fenestrations	
Ducts Outside of Thermal Envelope	Supply _____ Other _____	Skylight	

MECHANICAL SUMMARY

Fuel Type	<input type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Other	Gas-Fired Room Heater	<input type="checkbox"/> Yes
Number of Heating/Cooling Systems		Electric Furnace	<input type="checkbox"/> Yes
Size & Efficiency of Heating/Cooling System		Baseboard Electric Heater	<input type="checkbox"/> Yes
System Sized to ACCA Manuals J, D & S	<input type="checkbox"/> Yes	System Installed to ACCA Manuals J, D & S	<input type="checkbox"/> Yes
Water-Heater Equipment–Fuel Type & Size		Outdoor Combustion Air Supplied	<input type="checkbox"/> Yes
The Owner and Occupant of the dwelling have been provided with information on the design of the ventilation system installed and have been instructed on proper use and maintenance pursuant to section R403.6.6 <input type="checkbox"/> Yes			

TESTING RESULTS

Building Air Leakage Test Results		Duct System Air Leakage (If outside thermal envelope)	
	ACH50		CFM per 100sf
Energy Rating Index		Mechanical System Tested and verified	

SOLAR

Array Capacity		Inverter Efficiency	
Panel Tilt		Panel Orientation	

THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, SECTION R401.3, AS ADOPTED BY THE STATE OF MASSACHUSETTS REQUIRES A CERTIFICATE TO BE COMPLETED BY THE BUILDER OR REGISTERED DESIGN PROFESSIONAL TO BE POSTED INSIDE THE BUILDING.

The Contractor or Registered Design Professional hereby certifies the above referenced Residential Energy Compliance Code Certificate was completed in accordance with the specification established by the 2021 International Energy Conservation Codes Section R401.3 and that to the best of their knowledge the information provided is true and accurate.

SIGNATURE

Printed Name:	Signature:
Title:	Date: