

Final

CPA Project Application Form

[CPC Use Only: Date Received 2-22-24 By: Katie Bery
Assigned CPC #2025- 03]

If possible, use word processor to fill out form. Please answer all questions, use "N/A" if not applicable.

- 1. a.) Applicant Name and Organization: Last: **LaTerz** First: **Michael**
Organization(s) (if appropriate) **Historical Commission**
- b.) Regional Project: Yes ? or No? **X** If Yes, Town/Organization:

2. Submission Date: **2024-02-18**

3. Applicant Address: **St.42 Pleasant Street, Apt. B**
City/ State: **Groton, MA** ZIP: **01450**

4. Ph. #: **978-496-6049** Email: **mlaterz@hotmail.com**

5. CPA Purpose. Check all that apply:
Community Housing ___ (Affordable Housing: ___) Historic Preservation*: **X** Open Space: ___
Recreation ___

** As per MA General Law Chapter 44B, proposed historic projects that are not on the structures listed on the state's registry of historic places require a determination by the Groton Historic Commission that the proposed project is of historic significance.*

6. Town Committee or boards participating: **Groton Historical Commission**

7. Project Location/Address: **94 Boston Road & 122 Old Ayer Road**

8. Project Name: **Milestones Restoration**

9. Additional Responsible Parties (If applicable):

Role (specify)	Name	Address	Ph. (w) (cell)	Email
Property/Site Owner	Town of Groton	173 Main Street, Groton MA 01450	978-448-1111	townmanager@grotonma.gov
Project Author	Michael LaTerz	42B Pleasant Street Groton MA 01450	978-496-6049	mlaterz@hotmail.com
Project Manager	Richard Nason	95 Flavell Road	978-732-4044	rhnason8@gmail.com
Commission Chair	Aubrey Theall	197 Maple Ave. Groton MA 01450	617-314-5755	aubreytheall@hotmail.com
Lead Architect	na			
Project Contractor	tbd			
Project Consultants	na			

10. As appropriate, indicate if proposal requires P&S agreement ___ Deed ___
Option agreement ___ Other-describe: _____

11. a.) Assessor info. (map/ block/ lot id.(s)): _____ b.) Tax classification type: _____

12. Permits required: Zoning: _____ Historic Preservation: _____ Other : _____

13. Historic Commission Approval signoff (when required): _____ Date: _____

14 a.) Project cost \$ <10,000 : Estimate ___ Professional quote **X** b.) Requested from CPC:
c.) Committed from other source: \$ _____ If applicable: annual anticipated total
income: \$ _____ Annual anticipated total expense: \$ _____ Anticipated net income
(loss): \$ _____ Name of Estimator name/company: _____

15. CCP Objectives - use codes from **Section 5 of Community Preservation Plan** to indicate all that
apply: **MP 5.1.1, 5.1.2**

16. Project Timelines: Proposed Start Date: **7/1/2024** Projected Complete Date: **11/30/2024**

17. Estimated Delivery Date of Completion Report to CPC: **12/31/2024**

18. Project description and explanation (attach additional sheets as needed): _____

Please see attached documents

19. Feasibility: _____

Please see attached documents

20. List of attachments: _____

Please see list of attached documents on page 3

21. Additional Information: _____

Please see attached documents

22. Management Plan: _____

Please see attached documents

23. Applicant Signature: **Michael F. LaTerz**  Date: **2/18/2024**

Co Applicant Signature: _____ Date: _____

Co Applicant Signature: _____ Date: _____

20. List of documents

- 2025-03_01 Milestones Restoration CPA Project part 1 original form 2024-02-18.pdf (this document)
- 2025-03_02 Milestones Restoration CPA Project part 2 continuation 2024-02-18.pdf
- 2025-03_03 Milestones Restoration Leominster Quote 2024-01-04.pdf
- 2025-03_04 Milestones Restoration McGrath Quote 2023-10-09.pdf
- 2025-03_05 Milestones Restoration SAMPLE Detail-Billing-Updated-7-28-22.pdf
- 2025-03_06 One milestone=94 Boston Road-Groton_FORM-C.pdf
- 2025-03_07 One milestone=122 Old Ayer Road-Groton_FORM-C.pdf
- 2025-03_08 Milestones Assessment Spreadsheet_2023-05-02.pdf
- 2025-03_09 Milestones Assessment Photos Contact Sheet_2023-05-02.png
- 2025-03_10 Milestones Vulnerability Mitigation = Snow Flags purchase and receipt_2023-12-13.pdf
- 2025-03_11 Milestones Restoration Letter of Support Select Board_2023-10-03.pdf
- 2025-03_12 Milestones Restoration Letter of Support Sign Committee_2024-01-10.pdf
- 2025-03_13 Milestones Restoration Letter of Support Historic District Commission_placeholder.pdf

9. CPA SUMMARY PROJECT FORM – CONTINUATION SHEET

Assigned CPC 2025-03

Project basic description:**Introduction:**

In 1902/1903 27 milestone markers were laid out along the main roadways leading into Groton Center. This was undertaken following the town's vote in favor, on April 7, 1902; as reported in the book, Groton Plantation, Virginia May, published in 1976 by the Groton Historical Society.

Their placements radiate out from Main Street, starting from a point directly in front of the Town Hall. Three stones were placed north along Chicopee Row; three more along Longley, and another on Nashua Road. A 1-mile stone was placed on North Main. Southward, two stones were placed along Old Ayer. Southward still, two stones were placed over on Farmer's Row. Then, westward, three were placed down Long Hill; one as far as West Main. Going southeast, four stones were placed along Boston Road; and a 4-mile stone was placed on Forge Village Road. Going northeast, four stones were placed along Lowell Road; with three more stones placed northward, up along Old Dunstable Road; where the farthest placed marker was put, at 5 miles out.

Each stone stands between 2 and 5 feet above ground; variations presumed due to settling. Each stone is approximately 20 inches wide and 6 inches deep. It is a single stone of split granite. The upper, front face starting from the top edge extending downward by approximately 20 inches is roughly finished. In the center area of this finished surface there is a four line engraved inscription as recorded on the Mass Historical Commission (MHC) Form C applications completed in 2015.

Proposal:

In 2015, a comprehensive Milestones Restoration project was successfully completed, reference CPC #2015 -04.

Last year, May 2023, the Groton Historical Commission (GHC) conducted a thorough inspection of and documented the condition of all twenty-seven milestone locations. Please reference the attached photo sheet and accompanying spreadsheet documenting the commission's findings.

Two of the twenty seven milestones have since suffered the worst for wear.

1. The 1-milestone at 94 Boston Road, located at the sign for the Groton Country Club, across from the Groton Post Office, has been snapped off at ground level. The portion of the stone above ground is missing.

2. The 1-milestone at 122 Old Ayer Road has been lifted out of the ground entirely. The granite marker is currently laying alongside the stone's original install location.

The 1-milestone at 94 Boston Road requires complete replacement.

The 1-milestone at 122 Old Ayer Road requires re-installation, anchored by a concrete foot.

The need for this project has largely been brought about through a combination of groundskeeping, snowplowing, and potentially some vandalism.

The GHC will retain an experienced granite restoration contractor to assist in this effort. The goal of the project will be to restore these milestones to their original state in hopes of preserving these historic assets for some time to come.

Feasibility:

The feasibility of this project is demonstrated by virtue of the previous, successful CPA-funded project to reset, replace, or otherwise restore the majority of Groton's historical milestone markers.

Moreover, there is ample precedent for this project type throughout the Commonwealth. The granite milestone restorations in Groton match many of the gravestone restoration projects funded by the CPA, as referenced in the following link Community Preservation Coalition: [Preserving Historic Burying Grounds Without Breaking the Bank | Community Preservation Coalition](#)

Gravestone restoration mirrors the type of work required in the milestone marker project whether a stone requires replacement or a simple reset. The necessary skill set is widely available. There is no environmental impact as the materials are natural and indigenous to the locale.

NOTE: Reference National Park Service Preservation Brief 15, Concrete for the footing of the stone on Old Ayer Road.

Mitigation Measures:

The GHC has purchased snow flags for installation alongside each of the granite milestones as warning markers against damage by snowplowing, groundskeeping or activity otherwise putting the stones at risk.

The GHC has proposed an Adopt-A-Stone program to the local Boy Scouts to muster a watch group to keep vigil over the stones for their good condition and appropriate groundskeeping, reporting to the GHC at each GHC monthly meeting. The Boy Scout Troops have had this proposal under review since May, 2023.

Costs:

Two quotes were received:

- Leominster Monument Co. **\$2674**
 - See document, 2025-03_03 Milestones Restoration Leominster Quote 2024-01-04.pdf
- McGrath Masonry **\$6030**
 - See document, 2025-03_04 Milestones Restoration McGrath Quote 2023-10-09.pdf

Contractor	Quote	Police Detail ¹	Sub-Total	Contingency ²	Total
Leominster Monument Co.	2674	1920	4594	1000	\$ 5594
McGrath Masonry	6030	1920	7950	1000	\$ 8950

1. Estimate of Police Details, if required; qty. one to qty. four 4-hour details per installation site: \$480 to \$1920
 \$240 per 4-hour block = \$240 (qty. one 4-hour detail) to \$960 (qty. four 4-hour details) x 2 (# of sites) = \$480 to \$1920
2. \$1000 contingency estimated to meet project best practices.

- Leominster Monument Co. **$\$2674 + \$1920^1 + \$1000^2 = \$5,594$**
 - See document, 2025-03_03 Milestones Restoration Leominster Quote 2024-01-04.pdf
- McGrath Masonry **$\$6030 + \$1920^1 + \$1000^2 = \$8,950$**
 - See document, 2025-03_04 Milestones Restoration McGrath Quote 2023-10-09.pdf

Management Plan:

The Historical Commission will have two members responsible for overseeing and managing the daily efforts of the restoration contractor to ensure timely and successful completion of this project. Commission chair Aubrey Theall will oversee the project management by commission member, Richard Nason.

As a team, the commissioners will be responsible for the vendor selection, ensuring the project deliverables are met with inspection and acceptance for conformance completed by November 30, 2024. A completion report will be submitted to the CPC by 12/31/2024. The reporting requirements include the preparation and submittal of updated Survey Form C documents to the Massachusetts Historical Commission.

The quality manufacture and installation of the granite stones will be as specified in the original Massachusetts Historical Commission Survey Form C documents (attached) detailing the original stones, engraving, and installation at their respective locations.

In addition to the manufacture / installation requirements, the replacement stone on Boston Road will have the correct engraving replicated on the front side. In addition, engraving will be added to the reverse side, reading "REPLACED 2024" in the same size and style as that on the front.

The project will require a vote of approval at Groton’s annual town meeting, spring 2024. Once approved work can commence July 1, 2024. The project completion date will be November 30, 2024.

The GHC team will work with the contractor using the following sequence as a guide:

- Project timeline begins July 1, 2024.
- Pre-work site survey
- Determine if the contractor will need Police Details. Schedule if required.
- Procurement of one granite replacement stone per the specifications detailed in the Form C document. If necessary, supplement the Form C spec's with a contractor assessment of one or more companion stones.
- Review project schedule.
- Site prep for one replacement stone and one stone to be reset into a concrete footing.
NOTE: Reference National Park Service Preservation Brief 15, Concrete for the footing of the stone on Old Ayer Road.
- Inspect the front and back engraving on the replacement stone.
- Complete installation of stones and inspect installations per doneness criteria at the two sites by November 30, 2024.
- Prepare report for CPC, including an update to the Form C documents for each stone. Complete and submit by 12/31/2024.

Previous CPA funded projects:

The Groton Historical Commission has successfully completed a number of CPA funded projects. Since the CPA was adopted by the Town, GHC has led:

1. The Communitywide Preservation Project (3 phases 2005-2007)- The inventory of historic structures throughout the town
2. Communitywide Reconnaissance Archaeological Survey, Management, and Interpretive Planning- Inventory of historic and prehistoric resources in Groton
3. Communitywide Agricultural Historic Context Development Inventory and Management Planning- Inventory of Agricultural resources in Groton.
4. Co-sponsored the placement of the Old Groton Meeting House onto the National Register of Historic Places.
5. The Milestone Restoration project of 2015 which brought all twenty seven milestones up to present day preservation status.

Conformance to CPA allowable spending chart:

This project falls within the limits of allowable spending through its efforts to preserve, rehabilitate, and restore historic assets located within the Town of Groton. The Community Preservation Coalition outlines conformance as follows:

"Section 2 of the CPA legislation defines historic resources, preservation, and rehabilitation. Under CPA, a historic resource is defined as a building, structure, vessel, real property, document or artifact that is either:

- listed on the State Register of Historic Places; or
- determined by the local Historic Commission to be significant in the history, archeology, architecture, or culture of the city or town.

CPA funds may be spent on the acquisition, preservation, rehabilitation and restoration of historic resources."

These milestones are over 100 years old. They define an era of documented expansion in Groton during the early 20th century. The GHC feels these are clearly historic artifacts worthy of restoration and preservation.

Summary:

Groton is rich with nearly 400 years of historic assets. As one of the oldest communities in the Commonwealth, our town is fortunate to have a vast assortment of these assets still in place. The Groton Historic Commission has made significant progress in identifying, documenting, and to whatever extent possible, preserving these assets through the resources the Town has made available from the Community Preservation Act. However, much work remains to be done. This Milestone Restoration, building on the major project work in 2015, represents Groton's ongoing commitment today to safeguard our past for the sake of our future generations.

mlaterz@hotmail.com

From: Kelly Pearson <leominstermonuments@yahoo.com>
Sent: Thursday, January 4, 2024 12:56 PM
To: Michael LaTerz
Subject: Re: RFQ - Concerning two granite milestone markers - Groton Historical Commission

Hi Michael,
I just added resetting the existing rock to the pricing. Let me know if you need anything further.

Granite and setting: \$1750.00 Each
Engraving wording: \$307.00 (Each)
Hand chiseled wording: \$699.00 (Each)
Reset existing rock with cement: \$225.00

These will take about 14 weeks to come in so just keep that in mind.

Thank you!

Kelly Pearson
Leominster Monument Co.
339 Electric Ave.
Lunenburg Ma. 01462
(978)345-8263

On Tuesday, January 2, 2024 at 09:12:56 AM EST, Michael LaTerz <mlaterz@hotmail.com> wrote:

Hello, Kelly.

Happy New Year!

I am writing to you to request an amendment to the quote you provided in August, 2023, regarding the two granite milestone our Groton Historical Commission is aiming to have repaired, summer 2024.

The quote you provided was perfectly fine at the time. However, the project needs have changed to a degree requiring a different estimate. We had anticipated both stones would have to be replaced. It has since been determined that one of the two stones can be re-installed in place but with a concrete foot to hold it in place.

The other stone still needs full replacement as it has not been located since it was damaged and uprooted. That replaced stone, of course, will require the engraving as previously specified. While no engraving will be required on the stone to be reset in place.

We will need to have all estimates in place by the draft submission date of January 11, 2024. And those numbers will need to be firm in time for the Community Preservation Committee vote on February 22, 2024. Groton's historic milestone preservation project. Please feel free to contact me should you need any of these changes clarified.

Kind Regards,

Mike LaTerz

From: Kelly Pearson <leominstermonuments@yahoo.com>

Sent: Tuesday, August 8, 2023 12:47 PM

To: Michael LaTerz <mlaterz@hotmail.com>

Subject: Re: RFQ - Concerning two granite milestone markers - Groton Historical Commission

Hi Michael,

So the cost for everything is below. I gave you 2 prices for the wording. The ones that are there have hand chiseled lettering which I priced but we can also engrave it and get a close match but I wanted to give you both options. Once you look these over please let me know if you have any questions.

Granite and setting: \$1750.00 Each

Engraving wording: \$307.00 (Each)

Hand chiseled wording: \$699.00 (Each)

These will take about 14 weeks to come in so just keep that in mind.

Thank you!

Kelly Pearson

Leominster Monument Co.

339 Electric Ave.
Lunenburg Ma. 01462

(978)345-8263

On Monday, August 7, 2023 at 11:56:00 AM EDT, Michael LaTerz <mlaterz@hotmail.com> wrote:

Sounds great, thank you!!

Get [Outlook for iOS](#)

From: Kelly Pearson <leominstermonuments@yahoo.com>

Sent: Monday, August 7, 2023 11:55:18 AM

To: Michael LaTerz <mlaterz@hotmail.com>

Subject: Re: RFQ - Concerning two granite milestone markers - Groton Historical Commission

Okay that is no problem!! Let e work on a quote and I will have something to you by mid week.

Thank you!

Kelly Pearson

Leominster Monument Co.

339 Electric Ave.
Lunenburg Ma. 01462

(978)345-8263

On Friday, July 28, 2023 at 08:39:23 PM EDT, Michael LaTerz <mlaterz@hotmail.com> wrote:

Hi, Kelly.

Thank you for the question.

Because this is a project to replace an historic artifact, it is critical the granite stone be as near a replication of the original in type and color of granite, dimension, and style and location of engraving as possible. So, please do not feel reluctant to quote the price that achieves that objective. It is what it is, as they say. When we had to do this same project ten years ago, the look and feel and placement of the milestones was then, as it is now, the first consideration among the parties submitting their RFQ's.

Kind Regards,

Mike LaTerz



From: Kelly Pearson <jeominstermonuments@yahoo.com>

Sent: Friday, July 28, 2023 12:08 PM

To: Michael LaTerz <mlaterz@hotmail.com>

Subject: Re: RFQ - Concerning two granite milestone markers - Groton Historical Commission

Hi Michael,

Do you want to match these as close as possible or can they be a bit different? I attached rough sketches, Drawing 1 would be more like what is there now but it is expensive to have cut it would be \$1220.00 for just the granite. If you were okay with drawing #2 it's a little bit of a different set up but half the cost the price for this would be \$565.00. Let me know what your thoughts are when you look at these? I am on vacation next week but will be back the following week and we can talk further about this if that's easier.

Thank you!

Kelly Pearson
Leominster Monument Co.
339 Electric Ave.
Lunenburg Ma. 01462
(978)345-8263

On Wednesday, July 26, 2023 at 12:19:55 PM EDT, Michael LaTerz <m.laterz@hotmail.com> wrote:

Leominster Monuments

As we discussed, I am on the Groton Historical Commission, and we need to replace and/or re-install two granite Milestone Markers.

I have provided photos and historical survey documents for the two milestone markers. I have also attached a photo and survey document for a third stone, located at 867 Boston Road, to serve as a comparison stone. The third stone does not require any work. But it will show your field tech an acceptable installation.

The marker located at 94 Boston Road appears to have been snapped off at ground level. 94 Boston Road is located at the sign for the Groton Country Club, across from the Groton Post Office.

The other marker is located in the vicinity of 122 Old Ayer Road (across from the new Groton Hill Music Center). That stone marker is out of the ground completely, lying on its side, in the grass, alongside the road. Although I was able to find it straightaway, at this time of year, the overgrowth may require a keen eye to find it. Also, as you'll recall, I wonder if this toppled stone may be too short for the soil at that location. We had to replace this stone about ten years ago. So, I would ask your field tech to consider whether a simple re-installation is sufficient, or if a longer replacement stone is necessary, one that would sit deeper in the ground.

In addition to the manufacture / installation requirements, any stone that is replaced will need to have the correct engraving done on the front side. The attached documents include the front side engraving specification. Also, replacement stones require engraving in the same size and style on the back side, reading "REPLACED 2023".

Our target for receiving your quote is mid-August. As you indicated, that should easily work within your scheduling concerns. And it will provide sufficient time for our historical commission to navigate the municipal process.

For your planning purposes, you should be aware that final approval of the project would occur at Groton's spring town meeting. So, that would put the date for release of funds at no earlier than July 1, 2024.

Please feel free to contact me if you have any questions. Thank you for your interest!

Kind Regards,

Mike LaTerz

978-496-6049



miatez@hotmail.com

From: Richard McGrath <mastermasonmcgrath@gmail.com>
Sent: Monday, October 9, 2023 10:36 PM
To: miatez@hotmail.com
Subject: granite markers

Richard McGrath
22 Cushing Lane
Lunenburg, MA 01462

PROPOSAL

Project: 1) provide labor and materials to reset a fallen granite marker. Dig down 2 feet for compacted crushed stone base and then set granite marker in concrete.
2) provide granite for missing marker as close to the original size as possible, duplicate original lettering, and set next to the original remaining stub as above.

labor and material \$6030.00 terms: on completion



GROTON POLICE DEPARTMENT

99 Pleasant Street
Groton, MA 01450



Michael F. Luth
Chief of Police

Tel: (978) 448-5555
Fax: (978) 448-5603

DETAIL BILLING POLICIES

- ❖ The Payment Authorization section of the form must be completed, *to include a billing approval signature and date, **before*** a detail officer can be assigned to the detail.
- ❖ Your prompt payment is expected within **10 days** from the invoice date. "Keep the Peace" details must be paid in full in advance.
- ❖ The Private Detail rate is \$60.00 per hour. An administration fee is added to the invoice.
- ❖ The fee for use of a police cruiser for details is \$25 for 4 hours and \$50 for 8 hours. If a cruiser is deemed necessary by the department due to traffic safety, this will be checked off and the company will be billed for use of a police cruiser.
- ❖ Minimum detail (4) hours will be billed. Details are billed in four (4) hour increments up to eight (8) hours. A rate of time and one-half (1½) is billed after eight (8) hours in two-hour increments. Details on holidays will be billed at time and one-half (1½) private detail rate. Officers ordered in to work a detail, or an Emergency detail* or details expected to have more than 1,000 people shall be paid at a rate of time and one-half (1½). *An Emergency Detail shall be defined as a detail request with *less than* a four-hour notice.
- ❖ Making copies of this detail request form for future use is acceptable provided there is a billing approval signature and date.
- ❖ The detail officer will complete his/her start and end time. A site representative is required to sign the officer's completed form.
- ❖ You may fax the **completed** Detail Request form to (978) 448-5603 or email Details@grotonma.gov (a photo of the completed detail request form may be emailed)

DETAIL CANCELLATION POLICIES

- A cancellation notice of **two (2) hours prior** to the detail **START** time is required.
- Failure to cancel a detail request with the Groton Police Department, two (2) hours prior to the start of the detail, shall generate a **Cancellation Fee** invoiced at the amount equal to a minimum of **four (4) hours**.

DETAIL REQUEST AND PAYMENT AUTHORIZATION FORM

To be completed by **SHIFT SUPERVISOR - * Contractor/Company Officers Needed: _____	
DETAIL REQUEST	
**Date Received:	*DATE DETAIL NEEDED:
** Received/Filled by: (Shift Supervisor)	Time: _____ Detail Cancelled <input type="checkbox"/> YES <input type="checkbox"/> NO Cancel Date & Time: _____ By: _____ <i>(cancel at least 2 hours prior to start time)</i>
**Rate: <input type="checkbox"/> Regular <input type="checkbox"/> Emergency <input type="checkbox"/> Event (1000+)	
*Name of Requestor	Phone: _____
*Name of Company: (Subcontractor)	Phone: _____
Police Cruiser Needed:	<input type="checkbox"/> need cruiser <input type="checkbox"/> no cruiser needed
**Type of Detail (4 hr min)	<input type="checkbox"/> Regular <input type="checkbox"/> Traffic Event: _____ <input type="checkbox"/> Emergency
*Time Detail Needed	Start: _____ End: _____
*Location of Detail	_____
To be completed by Officer** and Site Rep*	
**Detail Officer (Please Write Clearly)	Print: _____ <i>Outside Officer</i> <input type="checkbox"/> YES <input type="checkbox"/> NO Signature: _____ Dept: _____ Date: _____
**Hours Worked	Start: _____ Total Hours Worked: _____ End: _____
* SITE REPRESENTATIVE (Verify Print: hours worked) Signature: _____ Date: _____	
*To Be Completed by Contractor/Company	
PAYMENT AUTHORIZATION INFORMATION (Please Print Clearly)	
*Billing Address:	*BILLING APPROVAL
	*Billing Contact: _____
	*Phone: _____
	*Fax: _____
	*Date of Approval: _____
Fax completed form to: (978) 448-5603 or EMAIL to Details@grotonma.gov	*Approval Signature: (Authorizes payment of detail)
<<INTERNAL USE ONLY>>	
INVOICE INFORMATION	

Invoice Date		Invoice #	
Invoice Amount		Payroll Date:	
Officers Billed		Payment Rec'd	
#Hours Worked		Admin Waiver	<input type="checkbox"/> YES <input type="checkbox"/> NO
Rate:		(Submit Contract)	

FORM C – OBJECT

MASSACHUSETTS HISTORICAL COMMISSION
MASSACHUSETTS ARCHIVES BUILDING
220 MORRISSEY BOULEVARD
BOSTON, MASSACHUSETTS 02125

Assessor's Number USGS Quad Area(s) Form Number

[Empty boxes for Assessor's Number, USGS Quad, Area(s), and Form Number]

Town/City: Groton

Place

Address or Location: 94 Boston Road

Name: 1-mile stone marker

Ownership: Public Private

Type of Object (check one):

- statue
- bust
- group composition
- religious shrine
- other (specify)
- monument
- milestone
- marker
- boundary marker

Date of Construction: 1902

Source: Town of Groton

Designer/Sculptor: unknown

Materials: split granite

Alterations (with dates): none

Condition: engraving distinct, good condition

Moved: no yes Date:

Acreage: n/a

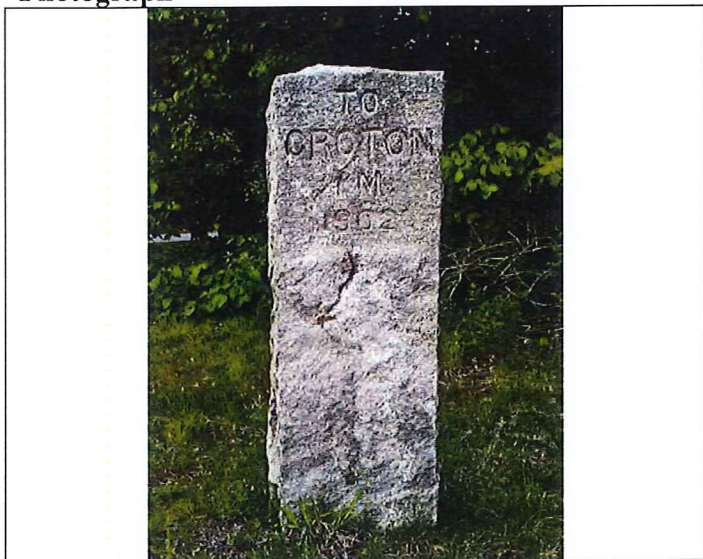
Setting: roadside

Recorded by: George Wheatley / Michael LaTerz

Organization: Groton Historical Commission

Date (month / year): January / 2013

Photograph



Locus Map



INVENTORY FORM C CONTINUATION SHEET

TOWN

ADDRESS

MASSACHUSETTS HISTORICAL COMMISSION

Area(s)

Form No.

220 MORRISSEY BOULEVARD, BOSTON, MASSACHUSETTS 02125

--	--

Recommended for listing in the National Register of Historic Places.

If checked, you must attach a completed National Register Criteria Statement form.

Use as much space as necessary to complete the following entries, allowing text to flow onto additional continuation sheets.

DESIGN ASSESSMENT

Describe the design features of the object and evaluate in terms of other similar types of objects within the community.

Each stone stands between 2 and 5 feet above ground; variations presumed due to settling. Each stone is approximately 20 inches wide and 6 inches deep. It is a single stone of split granite. The upper, front face starting from the top edge extending downward by approximately 20 inches is roughly finished. In the center area of this finished surface there is a four line engraved inscription; as recorded, below.

Directly in front of Groton Town Hall, in the center of Main Street, is the point of origin from which is measured the miles to each stone. Measurements made during this inventory reveal an accuracy of within 1/10th mile.

Built in 1859, Groton Town Hall is located at 173 Main Street, Groton, MA 01450.

HISTORICAL NARRATIVE

Explain the history of the object and how it relates to the development of the community.

On April 7, 1902, the sum of one hundred dollars was appropriated for the erection of the first 14 of 27 milestone markers throughout the Town of Groton. (Two stones are presumed lost. Twenty Five have been inventoried.) The following fiscal year ending March 31, 1903, saw another \$100.00 appropriated to complete the project:

The Selectmen have set fourteen milestones, as follows:

Boston road to Littleton line, four miles and 2717 feet, 4 stones.

Lowell road to Westford line, four miles and 2064 feet, 4 stones.

Ayer road via Farmers' row to Ayer line, two miles and 3600 feet, 2 stones.

Ayer road via Main street, two miles and 1473 feet, 2 stones.

Pepperell road, east, three miles and 2800 feet to line, 2 stones

If the sum of one hundred dollars was appropriated, we believe that all the roads leading from center of Groton to other towns could be marked with stone of the same kind and the cut letters in stones already set and those to be set could be drawn in black.

- WILLIAM T. BOYNTON, FRANK A. TORREY, FRANK F. WOODS.

--- Groton Town Warrant for fiscal year ending March 31, 1903

ENTIRE INSCRIPTION (if applicable):

TO
GROTON
1 M.
1902

BIBLIOGRAPHY and/or REFERENCES:

Groton Plantation, by Virginia A. May; edited by the Groton Historical Society

Groton Town Warrant for fiscal year ending March 31, 1902

Groton Town Warrant for fiscal year ending March 31, 1903

2025-03_07 One milestone=122 Old Ayer Road-Groton_FORM-C

FORM C – OBJECT

MASSACHUSETTS HISTORICAL COMMISSION
MASSACHUSETTS ARCHIVES BUILDING
220 MORRISSEY BOULEVARD
BOSTON, MASSACHUSETTS 02125

Assessor's Number USGS Quad Area(s) Form Number

Four empty rectangular boxes for Assessor's Number, USGS Quad, Area(s), and Form Number.

Town/City: Groton

Place

Photograph



Address or Location: 122 Old Ayer Road

Name: 1-mile stone marker

Ownership: Public Private

Type of Object (check one):

- statue
- bust
- group composition
- religious shrine
- other (specify)
- monument
- milestone
- marker
- boundary marker

Date of Construction: 1902

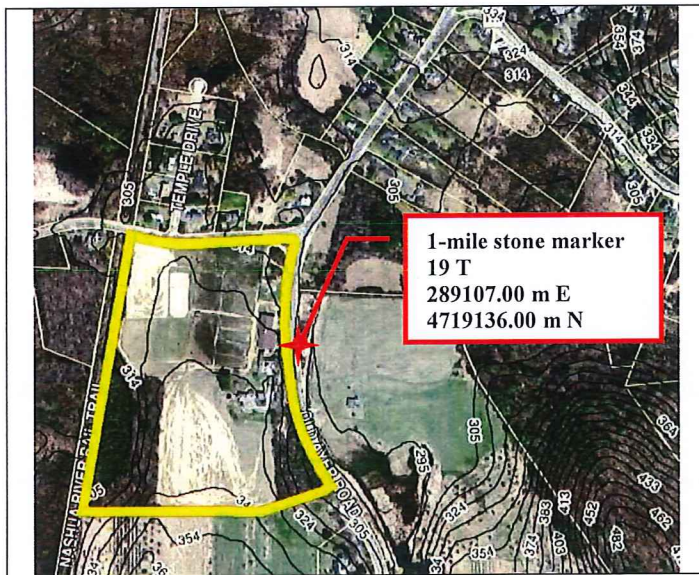
Source: Town of Groton

Designer/Sculptor: unknown

Materials: split granite

Alterations (with dates): none

Locus Map



Condition: stone broken, 3 main pieces

Moved: no yes Date:

Acreage: n/a

Setting: roadside

Recorded by: George Wheatley / Michael LaTerz

Organization: Groton Historical Commission

Date (month / year): January / 2013

INVENTORY FORM C CONTINUATION SHEET

TOWN

ADDRESS

MASSACHUSETTS HISTORICAL COMMISSION

Area(s)

Form No.

220 MORRISSEY BOULEVARD, BOSTON, MASSACHUSETTS 02125

--	--

Recommended for listing in the National Register of Historic Places.

If checked, you must attach a completed National Register Criteria Statement form.

Use as much space as necessary to complete the following entries, allowing text to flow onto additional continuation sheets.

DESIGN ASSESSMENT

Describe the design features of the object and evaluate in terms of other similar types of objects within the community.

Each stone stands between 2 and 5 feet above ground; variations presumed due to settling. Each stone is approximately 20 inches wide and 6 inches deep. It is a single stone of split granite. The upper, front face starting from the top edge extending downward by approximately 20 inches is roughly finished. In the center area of this finished surface there is a four line engraved inscription; as recorded, below.

Directly in front of Groton Town Hall, in the center of Main Street, is the point of origin from which is measured the miles to each stone. Measurements made during this inventory reveal an accuracy of within 1/10th mile.

Built in 1859, Groton Town Hall is located at 173 Main Street, Groton, MA 01450.

HISTORICAL NARRATIVE

Explain the history of the object and how it relates to the development of the community.

On April 7, 1902, the sum of one hundred dollars was appropriated for the erection of the first 14 of 27 milestone markers throughout the Town of Groton. (Two stones are presumed lost. Twenty Five have been inventoried.) The following fiscal year ending March 31, 1903, saw another \$100.00 appropriated to complete the project:

The Selectmen have set fourteen milestones, as follows:

Boston road to Littleton line, four miles and 2717 feet, 4 stones.

Lowell road to Westford line, four miles and 2064 feet, 4 stones.

Ayer road via Farmers' row to Ayer line, two miles and 3600 feet, 2 stones.

Ayer road via Main street, two miles and 1473 feet, 2 stones.

Pepperell road, east, three miles and 2800 feet to line, 2 stones

If the sum of one hundred dollars was appropriated, we believe that all the roads leading from center of Groton to other towns could be marked with stone of the same kind and the cut letters in stones already set and those to be set could be drawn in black.

- WILLIAM T. BOYNTON, FRANK A. TORREY, FRANK F. WOODS.

--- Groton Town Warrant for fiscal year ending March 31, 1903

ENTIRE INSCRIPTION *(if applicable):*

**TO
GROTON
1 M.
1902**

BIBLIOGRAPHY and/or REFERENCES:

Groton Plantation, by Virginia A. May; edited by the Groton Historical Society

Groton Town Warrant for fiscal year ending March 31, 1902

Groton Town Warrant for fiscal year ending March 31, 1903

2025-03_08 Milestones Assessment Spreadsheet
Groton Milestone Markers

Inventory Status = 5/5/2023

key	marker	roadway	number	location	condition of area - 2013	condition of area - 2023	PLAN - 2023	category
1	1-mile stone	Chicopee Row	27		area is not maintained - requires pruning	area is better maintained	MONITOR for overgrowth	B
2	2-mile stone	Chicopee Row	293		area is well-tended	area is well-tended	MONITOR for overgrowth	B
3	3-mile stone	Chicopee Row	559		area is not maintained - requires clean up of branches, leaves, etc.	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
4	1-mile stone	Longley Road	33		area is not maintained - stone in bushes - requires pruning + clean up	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
5	2-mile stone	Longley Road	250		area is not maintained - stone in bushes - requires pruning + clean up	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
6	3-mile stone	Longley Road	523		area is not maintained - but, it is clear of obstruction and debris	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
7	3-mile stone	Nashua Road	245		area is not maintained - requires clean up of branches, leaves, etc.	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
8	1-mile stone	Long Hill Road	49		area is not maintained - stone in bushes - requires pruning + clean up	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
9	2-mile stone	West Main Street	334	Note: Long Hill Road and West Main Street are the same roadway, changing name at the crossing of the Nashua River.	area is well-tended - a telephone pole is approx. 6 feet in front of stone and a few feet to the right of it	area is well-tended	MONITOR for overgrowth	B
10	3-mile stone	West Main Street	68		area is reasonably well-tended - the property owner's hedges are overgrown - but, the view is unobstructed	area is well-tended	MONITOR for overgrowth	B
11	1-mile stone	Boston Road	94	Intersection Love Lane; near Country Club sign	area is reasonably well-tended	MISSING	TO BE REPLACED	D
12	2-mile stone	Old Boston Road	15	runs parallel, at power lines, to Boston Rd	area is not maintained - view obscured by low-hanging branches - cluster of mailboxes a few feet from stone	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
13	3-mile stone	Boston Road	602	town-side - end of Thompson's fence	area is not maintained - stone in bushes - requires pruning + clean up	area is better maintained	MONITOR for overgrowth	B
14	4-mile stone	Boston Road	867	at Groton Country Store	area is well-tended	area is well-tended	MONITOR for overgrowth	B
15	4-mile stone	Forge Village Road	39	Intersection Fletcher Hill Lane	area is not maintained - requires clean up of branches, leaves, etc.	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
16	1-mile stone	North Main Street	441	Intersection Arlington St + Taylor Rd - expected = opp side of road than found	area is not maintained - stone is vulnerable in snow removal	area is not maintained - stone is vulnerable in snow removal	CLEAN UP & MAINTAIN - Add protective bollards / markers	A
17	3-mile stone	Old Dunstable Road	NF	Not Found - forestry area, Wharton Plantation	REPLACED - at logging road gate	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
18	4-mile stone	Old Dunstable Road	330		area is reasonably well-tended	area is reasonably well-tended	MONITOR for overgrowth	B
19	5-mile stone	Old Dunstable Road	659	0.9 mi from 4-mile stone	area is well-tended	area is well-tended	MONITOR for overgrowth	B
20	1-mile stone	Lowell Road	204		area is not maintained - requires clean up of branches, leaves, etc.	area is not maintained	WATCH & REPORT - blind curves, traffic concern	C
21	2-mile stone	Lowell Road	495	Intersection Hemlock Park	area is reasonably well-tended	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
22	3-mile stone	Lowell Road	716	across from willow tree - expected = opp side of road than found	area is well-tended	area is well-tended	MONITOR for overgrowth	B
23	4-mile stone	Lowell Road	976	Intersection Painted Post Road - 2.1 miles from 3-mile stone	area is not maintained - requires clean up of branches, leaves, etc.	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
24	1-mile stone	Farmers Row	112	Not Found - expected = across from # 112	REPLACED	area under construction	WATCH & REPORT - CONSTRUCTION SITE	C
25	2-mile stone	Farmers Row	400	Intersection Joy Lane - across from hydrant	area is not maintained - stone in bushes - requires pruning + clean up	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A
26	1-mile stone	Old Ayer Road	122	across from driveway	area cleared using heavy mowing equipment = responsible for damages to stone	TOPPLED - STONE VULNERABLE TO ROADSIDE MOWING	TO BE RESET - Add protective bollards / markers	D
27	2-mile stone	Old Ayer Road	393	Intersection Smith Street	area is not maintained - stone in bushes - requires pruning + clean up	area is not maintained - requires cleanup	CLEAN UP & MAINTAIN	A

2025-03_09 Milestones Assessment Photos Contact Sheet

2025-03_09 Milestones Assessment Photos Contact Sheet_2023-05-02



01 - 1-mile stone
Chicopee Row,27
IMG_3212 ccpng



02 - 2-mile stone
Chicopee Row,293
IMG_3217 ccpng



03 - 3-mile stone
Chicopee Row,559
IMG_3220 ccpng



04 - 1-mile stone
Longley Road,33
IMG_3222 ccpng



05 - 2-mile stone
Longley Road,250
IMG_3227 ccpng



06 - 3-mile stone
Longley Road,523
IMG_3232 ccpng



07 - 3-mile stone
Nashua Road,245
IMG_3236 ccpng



08 - 1-mile stone Long
Hill Road,49 IMG_3160
ccpng



09 - 2-mile stone West
Main Street,334
IMG_3154 ccpng



10 - 3-mile stone West
Main Street,68
IMG_3158 ccpng



11 - 1-mile stone Boston
Road,94 IMG_3250
aa.png



12 - 2-mile stone Old
Boston Road,15
IMG_3170 ccpng



13 - 3-mile stone Boston
Road,602 IMG_3173
ccpng



14 - 4-mile stone Boston
Road,867 IMG_3176
ccpng



15 - 4-mile stone Forge
Village Road,39
IMG_3178 ccpng



16 - 1-mile stone North
Main Street,441
IMG_3166 ccpng



17 - 3-mile stone Old
Dunstable Road,Log Rd
IMG_3195 ccpng



18 - 4-mile stone Old
Dunstable Road,330
IMG_3204 ccpng



19 - 5-mile stone Old
Dunstable Road,639
IMG_3208 ccpng



20 - 1-mile stone Lowell
Road,204 IMG_3183
ccpng



21 - 2-mile stone Lowell
Road,495 IMG_3188
ccpng



22 - 3-mile stone Lowell
Road,716 IMG_3192
ccpng



23 - 4-mile stone Lowell
Road,976 IMG_3200
ccpng



24 - 1-mile stone
Farmers Row,112
IMG_3152 ccpng



25 - 2-mile stone
Farmers Row,400
IMG_3147 ccpng



26 - 1-mile stone Old
Ayer Road,122
IMG_3065 ccpng



27 - 2-mile stone Old
Ayer Road,393
IMG_3077 ccpng

mlaterz@hotmail.com

From: Michael LaTerz <mlaterz@hotmail.com>
Sent: Wednesday, December 13, 2023 9:18 PM
To: aubrey theall
Subject: Re: Snow Flags - Amazon.com order of 2 x "Kanayu 16 Pcs Reflective..."

Thank you!

[Get Outlook for iOS](#)

From: aubrey theall <aubreytheall@hotmail.com>
Sent: Wednesday, December 13, 2023 9:16:59 PM
To: Michael LaTerz <mlaterz@hotmail.com>
Subject: Re: Snow Flags - Amazon.com order of 2 x "Kanayu 16 Pcs Reflective..."

I will submit to Mark Haddad

Sent from my iPhone

On Dec 13, 2023, at 8:54 PM, Michael LaTerz <mlaterz@hotmail.com> wrote:

Hi, Aubrey.

Please use this receipt for the reimbursement.

Kind Regards,
Mike LaTerz

From: Amazon.com <auto-confirm@amazon.com>
Sent: Wednesday, December 13, 2023 8:50 PM
To: mlaterz@hotmail.com
Subject: Your Amazon.com order of 2 x "Kanayu 16 Pcs Reflective..."



Order Confirmation

Hello Michael,

Thank you for shopping with us. We'll send a confirmation when your items ship.

Details

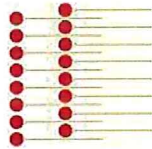
Order #111-8643667-7434611

Arriving:
Sunday, December 17

Ship to:
**Michael
GROTON, MA**

Order Total: **\$80.72**

[View or manage order](#)



Kanayu 16 Pcs Reflective Dr...

Qty : 2

The payment for your invoice is processed by Amazon Payments, Inc., P.O. Box 81226 Seattle, Washington 98108-1226. If you need more information, please contact (855) 216-1075

By placing your order, you agree to Amazon.com's [Privacy Notice](#) and [Conditions of Use](#). Unless otherwise noted, items sold by Amazon.com are subject to sales tax in select states in accordance with the applicable laws of that state. If your order contains one or more items from a seller other than Amazon.com, it may be subject to state and local sales tax, depending upon the seller's business policies and the location of their operations. Learn more about [tax and seller information](#).

This email was sent from a notification-only address that cannot accept incoming email. Please do not reply to this message.



TOWN OF GROTON

173 Main Street
Groton, Massachusetts 01450-1237
Tel: (978) 448-1111
Fax: (978) 448-1115

Select Board

Peter S. Cunningham, *Chair*
John F. Reilly, *Vice Chair*
Alison S. Manugian, *Clerk*
Rebecca H. Pine, *Member*
Matthew F. Pisani, *Member*

Town Manager
Mark W. Haddad

October 3, 2023

Groton Community Preservation Committee
Groton Town Hall
173 Main Street
Groton, MA 01450

RE: Proposed Milestone Marker Restoration Project
Groton Historical Commission

Dear Members of the Community Preservation Committee,

On behalf of the Groton Select Board, I am writing to you to express the support of the Board for the Historical Commission's proposed project to restore the historic milestone markers located at 94 Boston Road and 122 Old Ayer Road.

Members of the Select Board recognize the importance of preserving our town's rich history and heritage. These milestone markers serve as physical reminders of our past and the significant role our community played in the region's development. They symbolize the journeys of our forefathers, the growth of our town, and the connections we share with neighboring communities. By restoring these milestone markers, we not only honor our history but also ensure that future generations can appreciate and learn from the stories they tell. These markers serve as educational tools, sparking curiosity and conversation among residents and visitors alike. They are a testament to our shared identity and a source of pride for our community.

The proposed project aligns perfectly with our town's dedication to historical preservation and community engagement. It is an opportunity to showcase our commitment to preserving our unique heritage while enhancing the aesthetic appeal of our neighborhoods. Moreover, the restoration of these milestone markers will contribute to the overall beautification and revitalization efforts in the area. The Select Board fully supports the Historical Commission's request for funding from the Community Preservation Committee to undertake this significant restoration project. We believe it is a worthy investment that will have a lasting impact on our town's historical landscape and community spirit.

Please consider this letter as Select Board's endorsement of the Historical Commission's proposal and our strong recommendation to allocate the necessary funds for this restoration project. Thank you for your attention to this matter. We look forward to the continued partnership preserving and enhancing our community.

Sincerely,


Mark W. Haddad
Town Manager

MWH/rjb

cc: Select Board
Historical Commission



TOWN OF GROTON

173 Main Street
Groton, Massachusetts 01450-1237
Tel: (978) 448-1111
Fax: (978) 448-1115

Sign Committee

Mark W. Haddad, *Chair*
Connie Sartini, *Member*
Carolyn Perkins, *Member*

January 10, 2024

Groton Community Preservation Committee
Groton Town Hall
173 Main Street
Groton, MA 01450

RE: Proposed Milestone Marker Restoration Project
Groton Historical Commission

Dear Members of the Community Preservation Committee,

On behalf of the Groton Sign Committee, I am writing to you to express the support of the Committee for the Historical Commission's proposed project to restore the historic milestone markers located at 94 Boston Road and 122 Old Ayer Road. Members of the Sign Committee believe in the importance of preserving our rich history and heritage. These milestone markers serve as tangible reminders of our past, connecting us to the generations that came before us. By restoring these markers, we not only honor our ancestors but also provide future generations with a glimpse into our shared history.

The milestone markers at 94 Boston Road and 122 Old Ayer Road hold significant historical value. They have witnessed the growth and development of our community, serving as guideposts for travelers throughout the years. Their restoration will not only enhance the visual appeal of our town but also contribute to the educational experience of residents and visitors alike. Preserving these markers aligns perfectly with the goals and objectives of the Community Preservation Act. By utilizing CPA funds for this project, we can ensure that our community's historical landmarks are protected and maintained for years to come. This investment will not only benefit current residents but also attract tourists who are interested in exploring our town's rich history.

Please consider this letter as the Sign Committee's endorsement of the Historical Commission's proposal and our recommendation to allocate the necessary funds for this restoration project. Thank you for your attention to this matter. We look forward to the continued partnership preserving and enhancing our community.

Sincerely,

Mark W. Haddad, Chair
Sign Committee

MWH/rjb

cc: Historical Commission



TOWN OF GROTON

173 Main Street
Groton, Massachusetts 01450-123
Tel: (978) 448-1100

Office of the:
Historic Districts Commission

Groton Community Preservation Committee
Groton Town Hall
173 Main Street
Groton, MA 01450

RE: 2025-03 Proposed Milestone Markers Restoration Project
Groton Historic Commission

Dear Members of the Community Preservation Committee,

On behalf of the Groton Historic District Commission, the Board is writing to you to express their support for the Historical Commission's proposed project to restore the historic milestone markers located at 94 Boston Road and 122 Old Ayer Road.

Members of the Historic District Commission recognize the importance of preserving Groton's history and heritage. These milestone markers were laid out on the main roads leading into Groton Center in 1902 and 1903 and it is in tandem with the Historic Districts Commission mission to preserve the Historic look and feel to the Town as much as possible and restoring these mile markers will accomplish this. Restoring these mile markers will also honor the Historic history of the Town. It is to be believed that future residents and generations will also be able to learn and appreciate the Town's history from these mile markers.

The Historic District Commission supports the Historical Commission's request for funding from the Community Preservation Committee to take on this restoration project and believes that it is a project worthy of investment that will significantly restore, improve and preserve the Town's historical identity.

Please consider this letter as the Historic Districts Commission's endorsement of the Historical Commission's proposal and their recommendation to distribute the needed funds for this restoration project. Thank you for your attention to this matter. We look forward to the continued partnership preserving and improving our community.

Sincerely,

Groton Historic District Commission

cc: Historical Commission