

NPS Signs on Concord Roads

Minute Man National Historical Park

December 8, 2025



4" Cap Height - Highway Gothic D - 62" x 38"

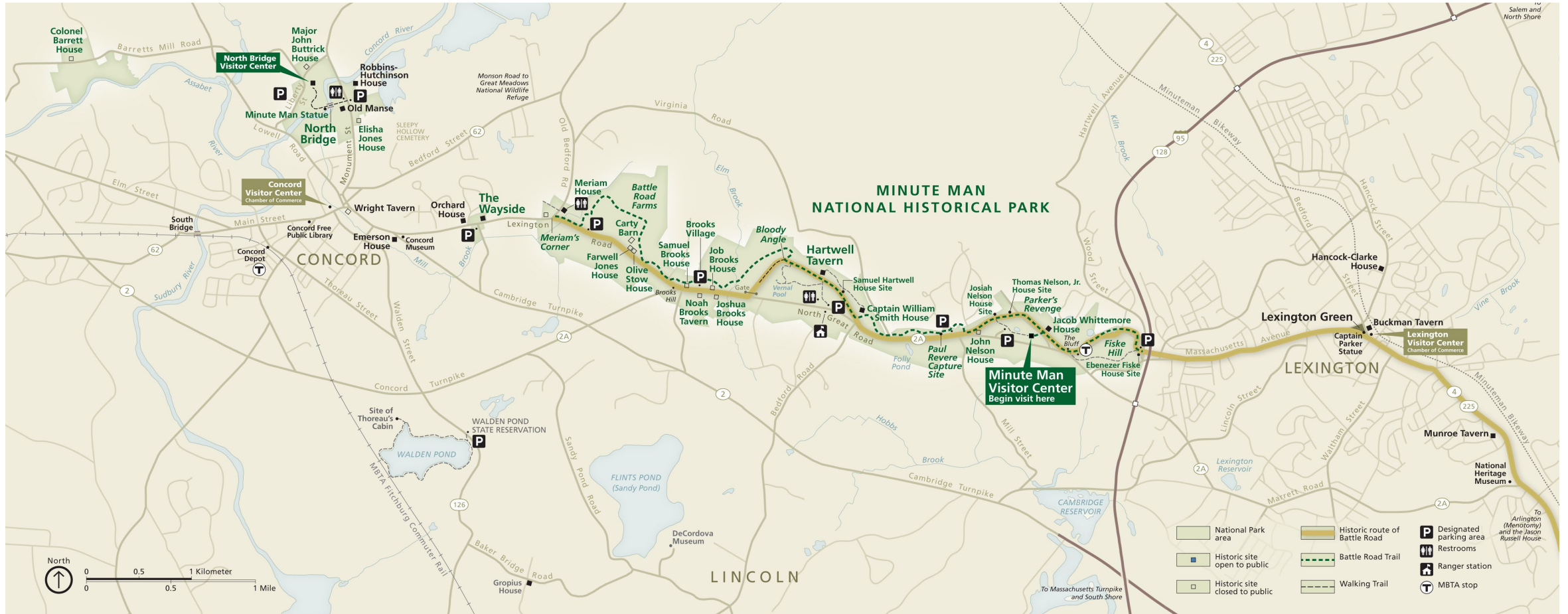


Project Objective: Comprehensive update of signs leading to and within the park.

PMIS 190922, 317529; PEPC 112524, 101017, 91534, 95175; Prepared by MCB

Minute Man National Historical Park

Comprising 1,038 acres, the park preserves historic sites, structures, properties, and landscapes associated with the opening days of the American Revolution.



Four Units of Minute Man NHP in Concord



Barrett's Farm Unit



North Bridge Unit



The Wayside Unit



Battle Road Unit

Road Sign Types in Concord

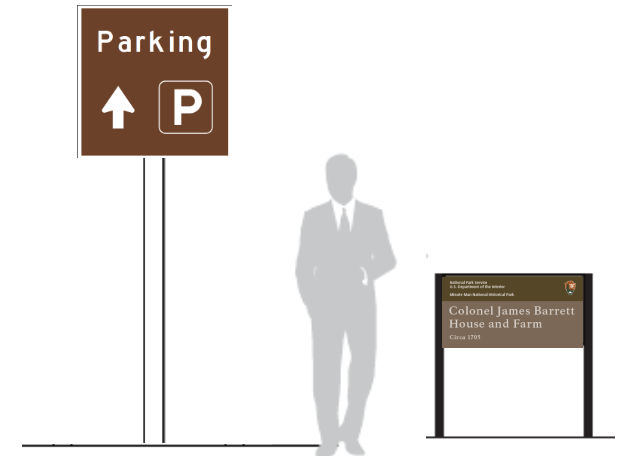
- Highway Guide, Cap height 10 inches, 2 posts
- Roadway Guide Sign, Cap height 4 inches, one or two posts
- Roadway Guide Sign, Directional, 4 inches * ***can be modified in historic district***
- Pathfinder Sign (for parking ahead and parking lot entry), 4 inches, ***can be modified in historic district, one or two posts***



Highway Guide, 10" cap ht



Roadway Guide & Directional, 3"* or 4" cap ht



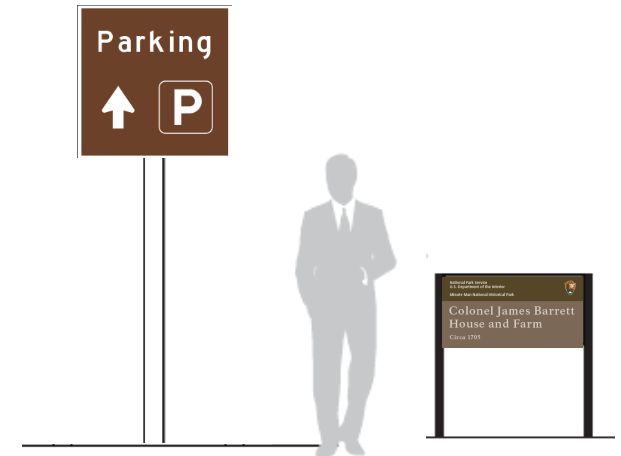
Pathfinder, either 2"*, 3"* or 4" cap ht

Replacement in-Kind Historic Districts

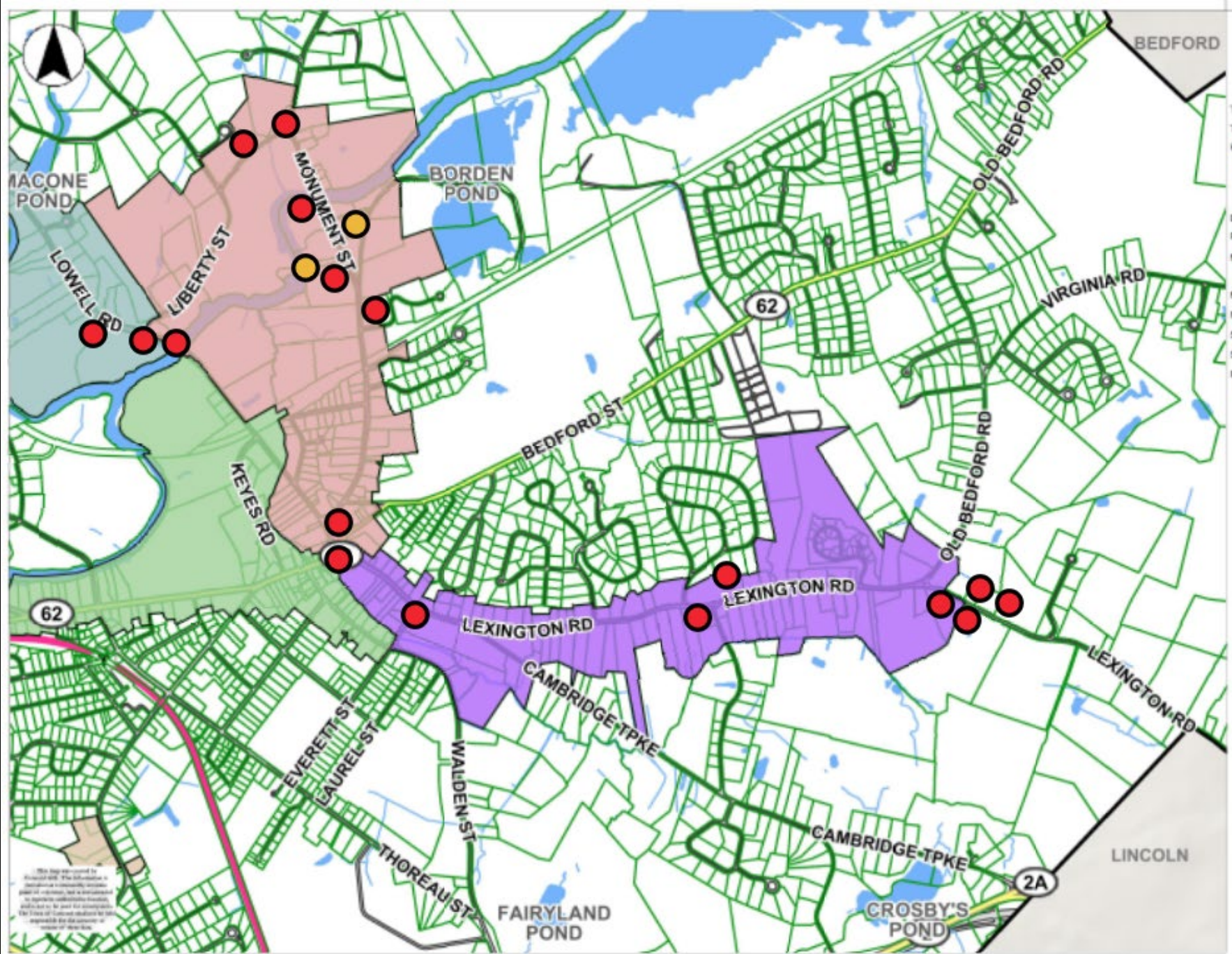
1. **Replace In-Kind/In-Location** Roadway Guide Sign, **Directional**, 4 inches * *can be modified in historic district*
2. **Replace In-Kind** Pathfinder Sign (for parking ahead and parking lot entry), 4 inches, *can be modified in historic district*
3. **Additional Proposed New** Roadway Guide Signs



Roadway Guide & Directional, 3"* or 4" cap ht



Pathfinder, either 2"* , 3"* or 4" cap ht



- Town Boundary - State St
- Tax Map Parcel Area Lob
- Historic Districts
 - American Mile
 - Bowen Farm
 - Church Street
 - Hubbardsville
 - Main Street
 - North Bridge/Woods
- Buildings (0)
- Parcels Stacked
- MA Highways
 - State
 - US Highway
 - Numbered Routes
 - MBTA Commuter Rail Station
- Railroad
- Streets
- Shaded Area
- Rivers & Ponds

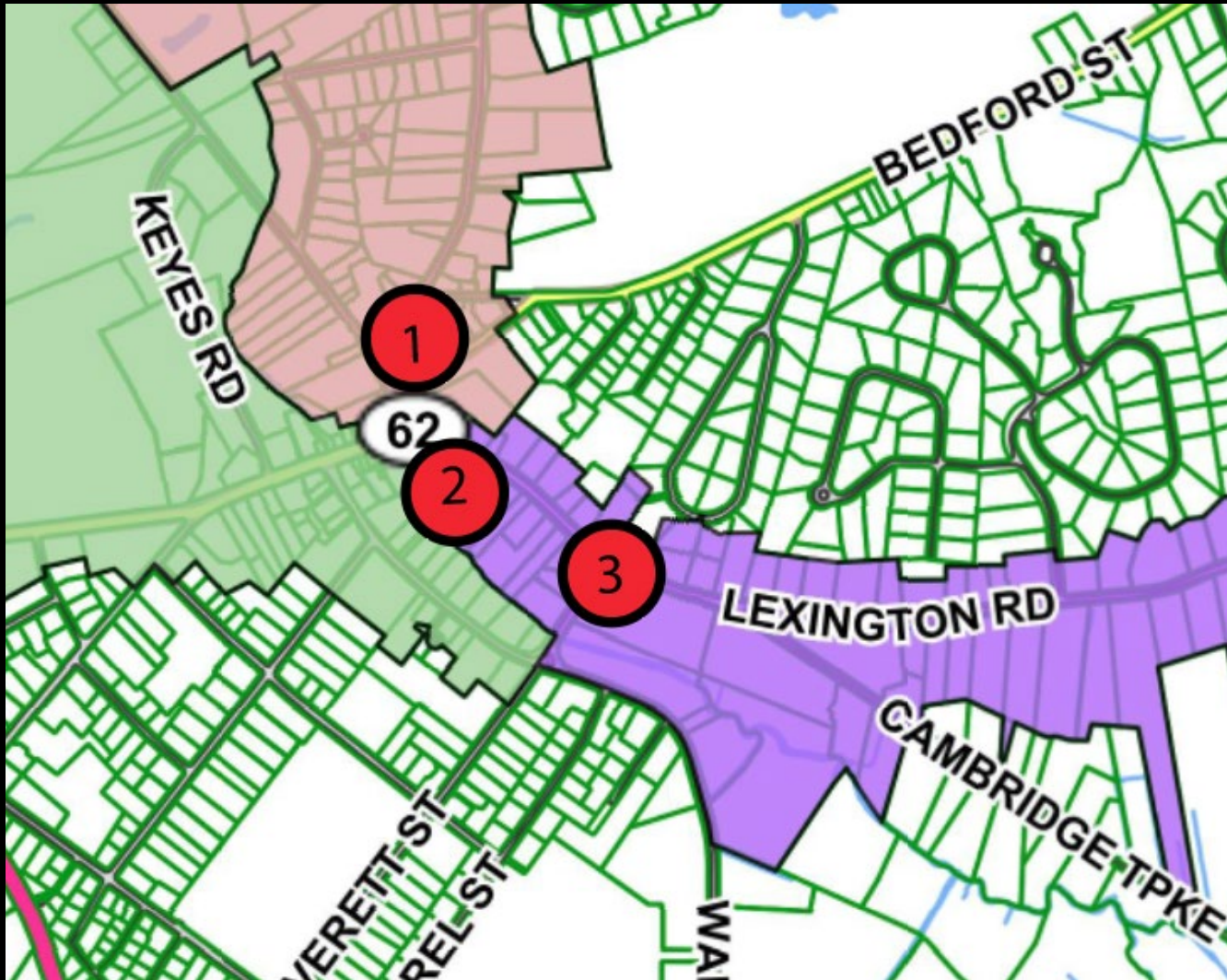
- Town of Concord Right-Of-Way
- Town of Concord Land



Printed on 12/08/2025 at 02:03 PM

Minute Man NHP Sign Rehabilitation

Replacement in-Location Roadway Guide - *Directional* in Concord

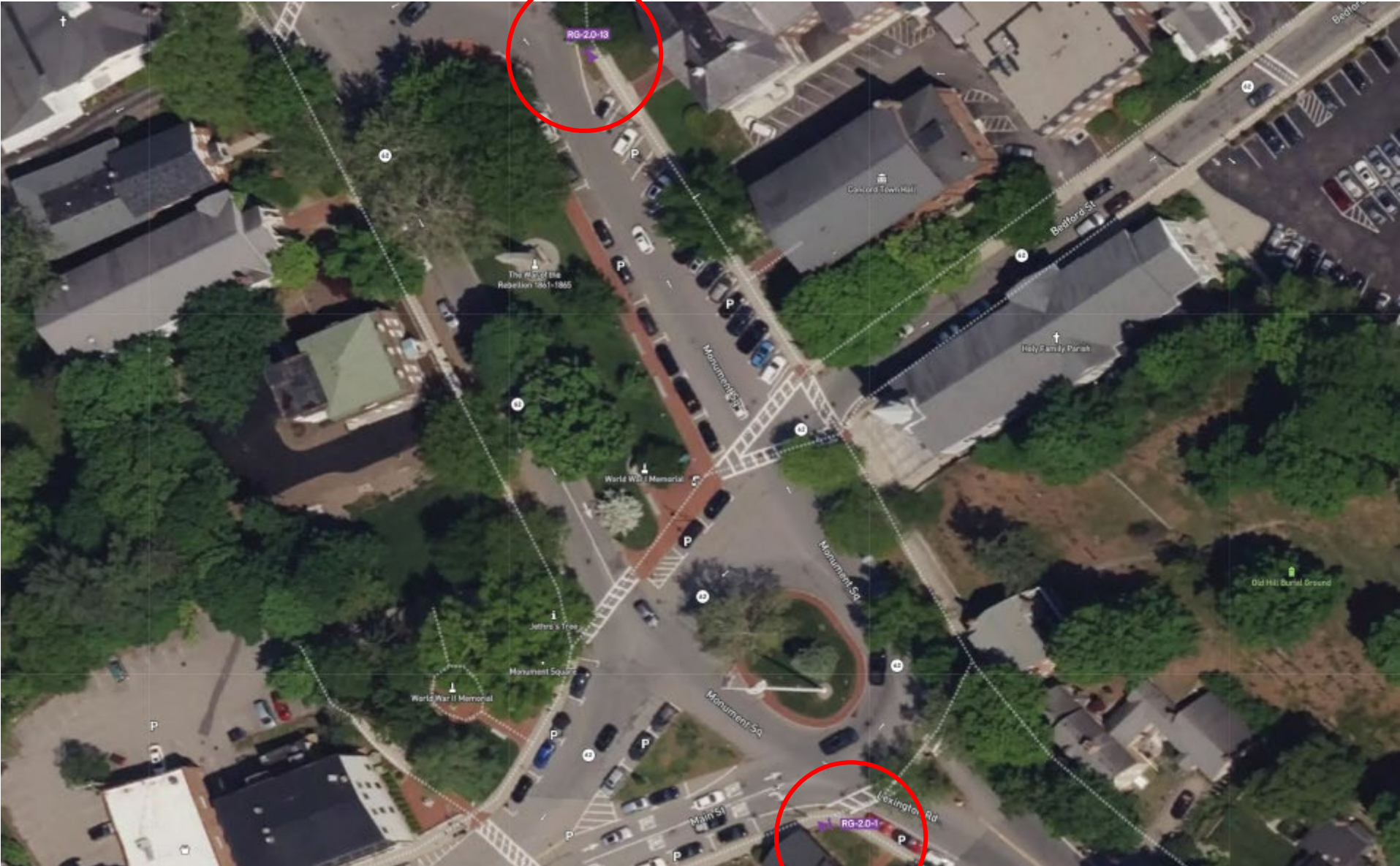


North Bridge →
Robbins House
Old Manse

← North Bridge
Concord Museum →
Orchard House
The Wayside

← North Bridge
Concord Museum →
Orchard House
The Wayside

Replacement "Roadway Guide" Signs in Concord



Monument Square (Plan 12)

Replacement in-Location Roadway Guide - *Directional* in Concord

- Monument Street at Monument Square near town building or in traffic island (RG-2.0-13)



Former sign approx. 42" w x 18" ht, 2 1/4" cap

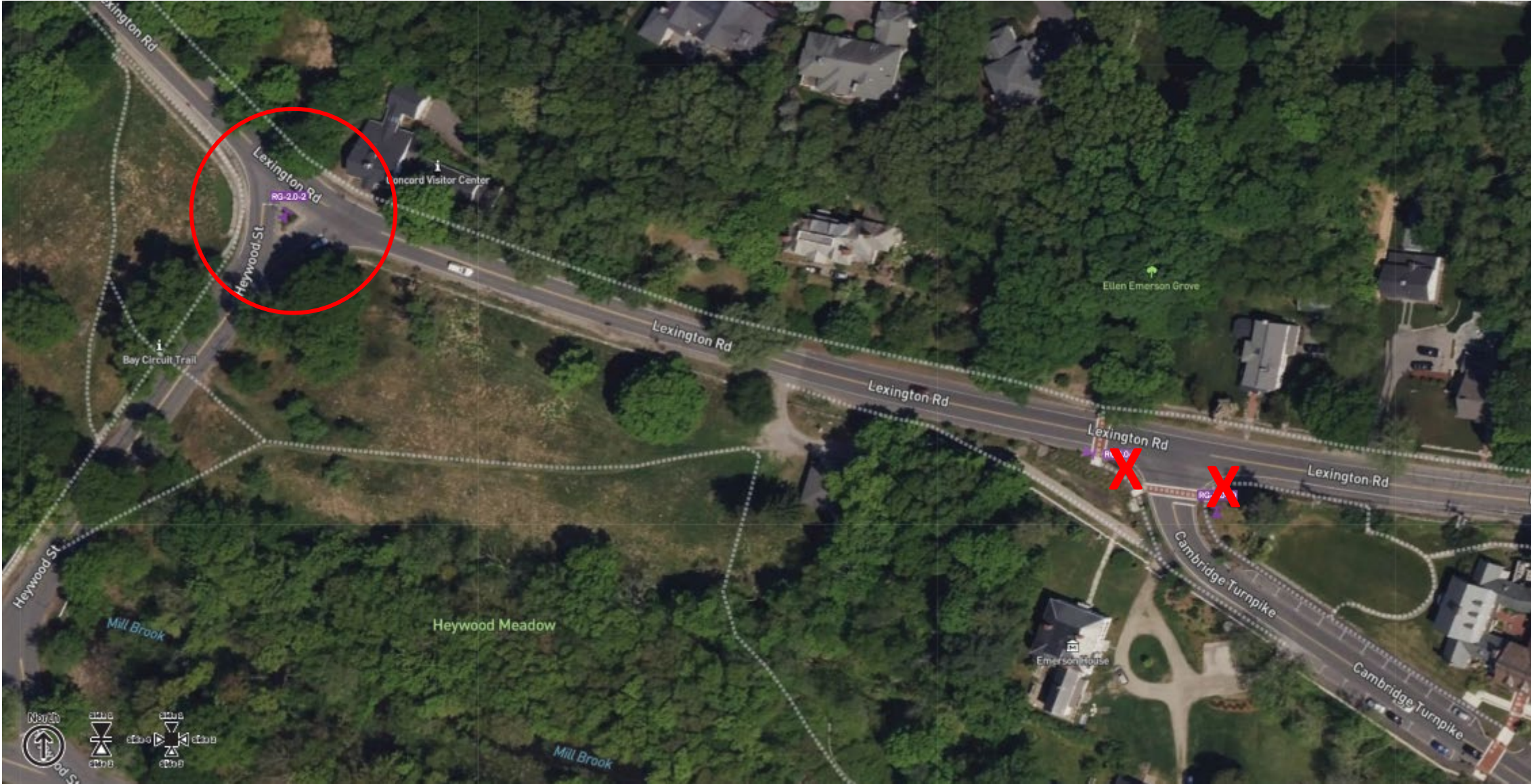


Proposed Sign 32" w x 22" ht, 2" cap



or 42 x 32" 3" cap

Replacement "Roadway Guide" Signs in Concord



Heywood Street, Lexington Road, Cambridge Turnpike (Plan 13)

Replacement in-Kind/in-Location Roadway Guide - *Directional* in Concord

- Main Street/ Lexington Road at Monument Square (RG-2.0-1)
- Lexington Road and Heywood Street (RG-2.0.2)

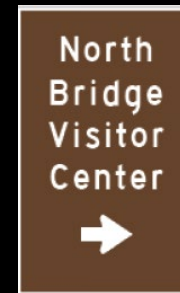
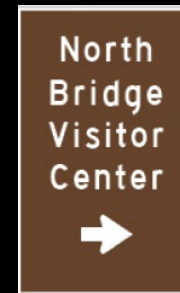
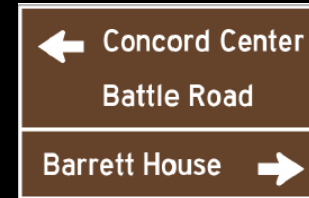
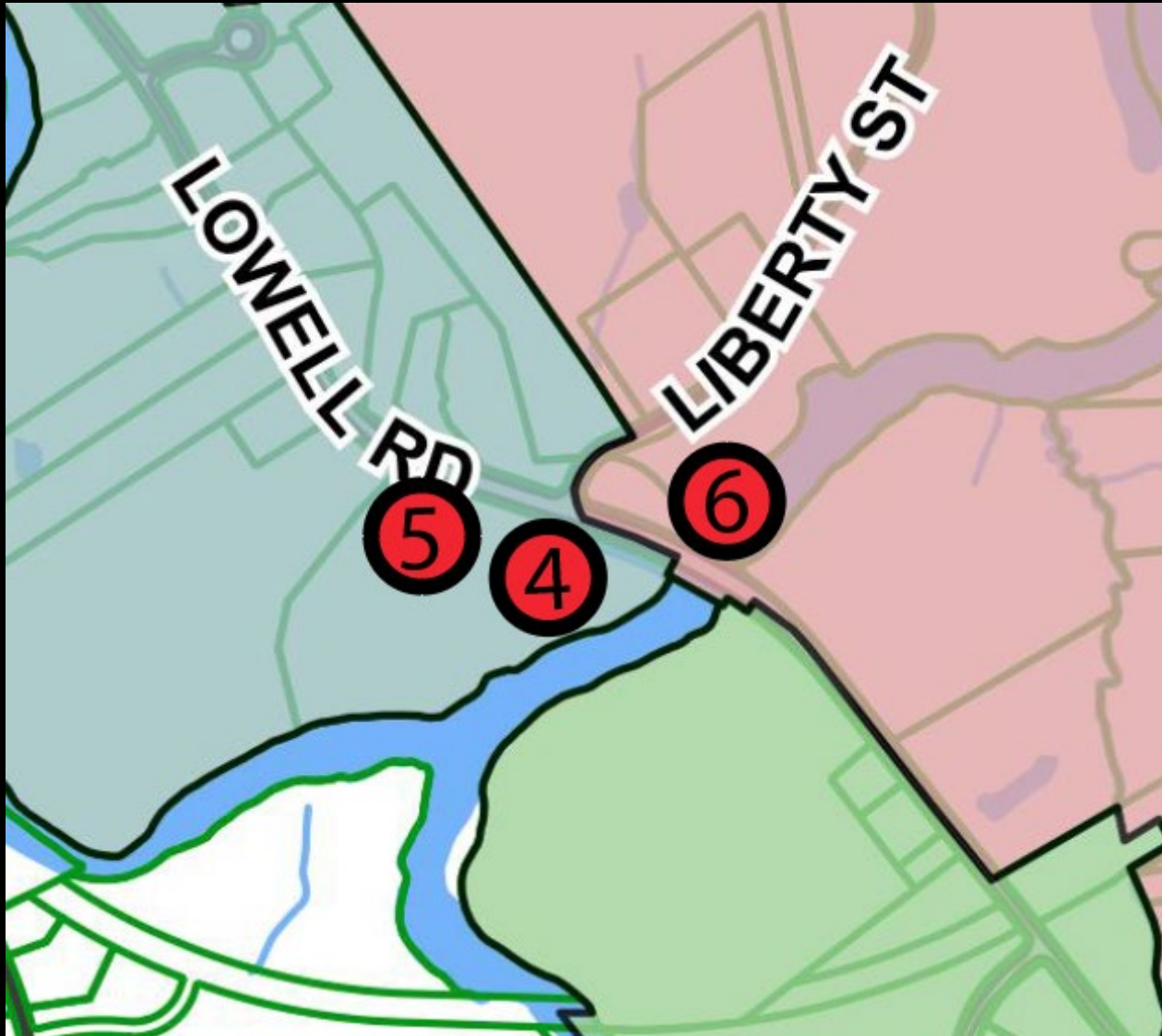


Existing Signs 42" w x 18" ht, 2 1/4" cap

Proposed Sign 32" w x 22" ht, 2" cap or 42 x 32" 3" cap

Replacement in-Location Roadway Guide - *Directional*

Two New *Pathfinder* signs



Replacement "Roadway Guide" and new "Pathfinder" Signs, Lowell Road

Concept



Lowell Road and Liberty Street (Plan 5)

4. Replacement in-Location Roadway Guide - *Directional* in Concord

- Lowell Road (RG-2.0-9)



Existing sign, 42" x 10" w, 2 1/4" cap

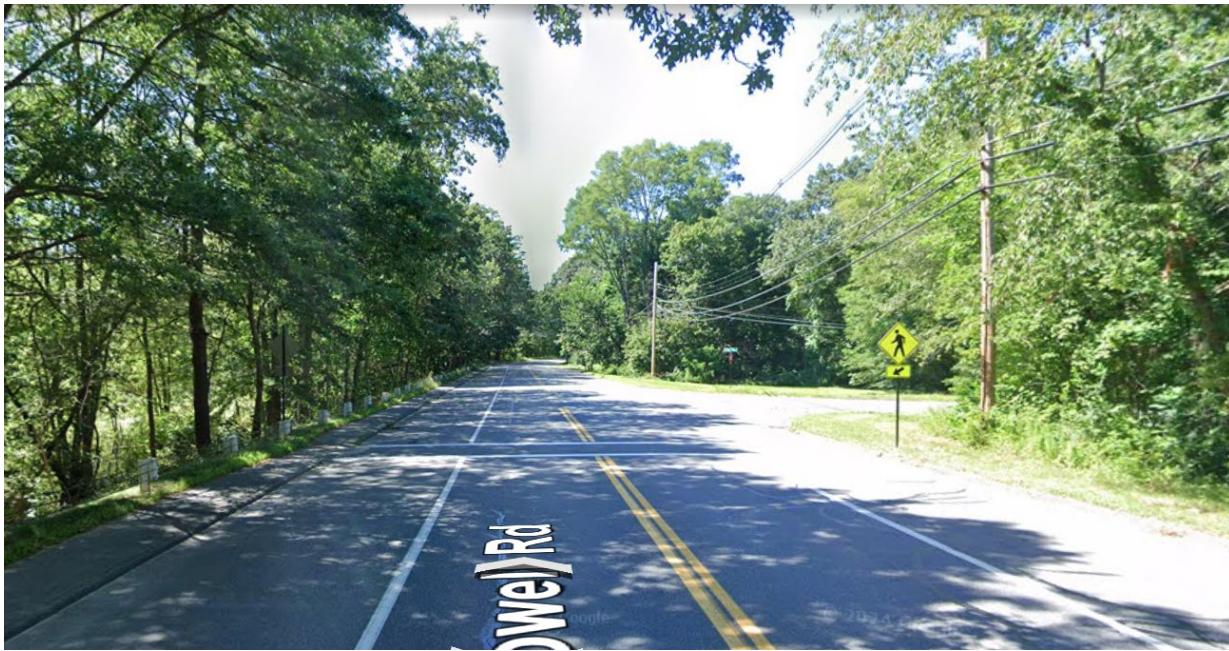


Proposed Sign 35" w x 22" ht, 2 1/2" cap or 42 x 29" 3" cap



5 & 6. New “Pathfinder” on Lowell Road, north and southbound

- Lowell Road (PF-2.0D-1 and 2)

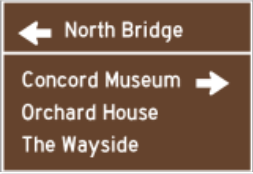
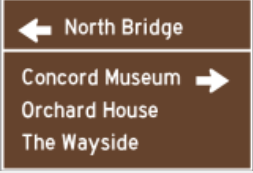
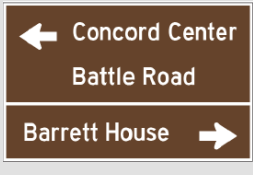





No existing sign for North Bridge Visitor Center



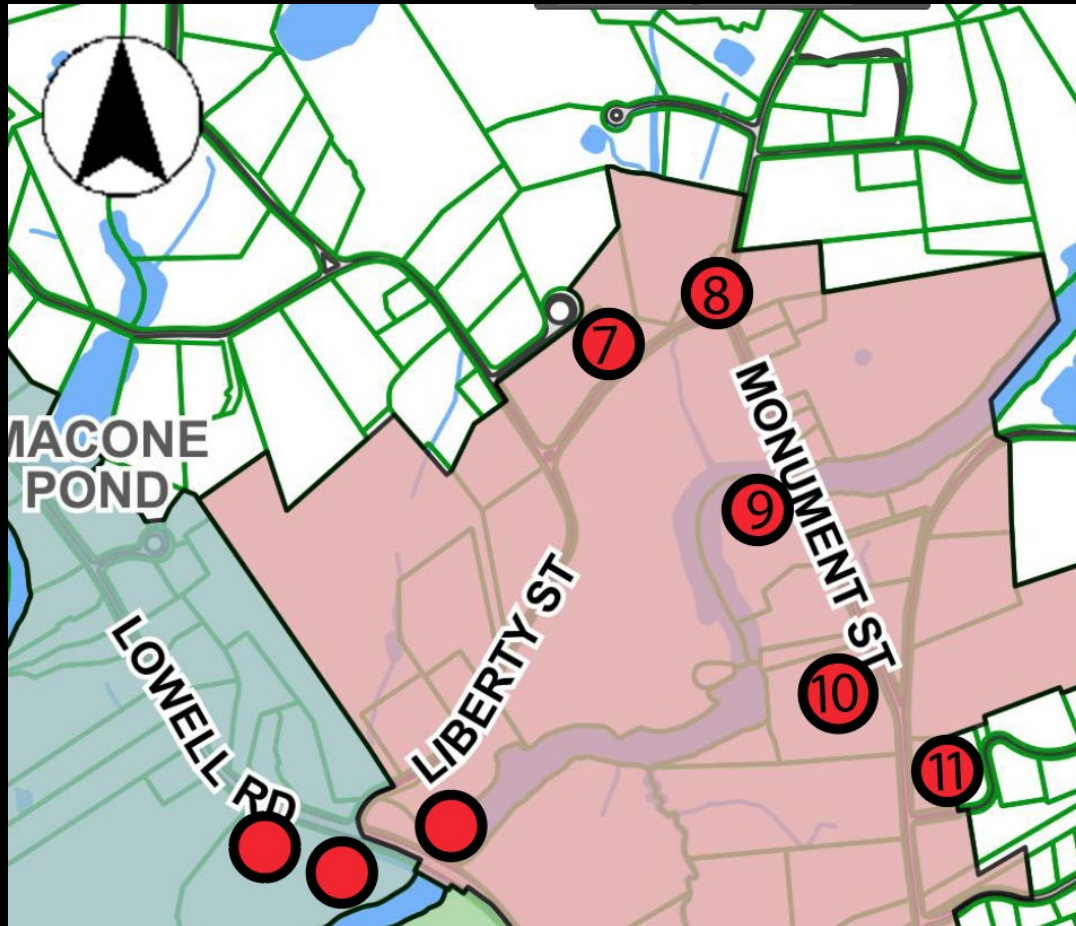
Proposed Sign 21" w x 34" ht, 3" cap

Summary of “Roadway Guide” and “Pathfinder” Signs in Concord Center area

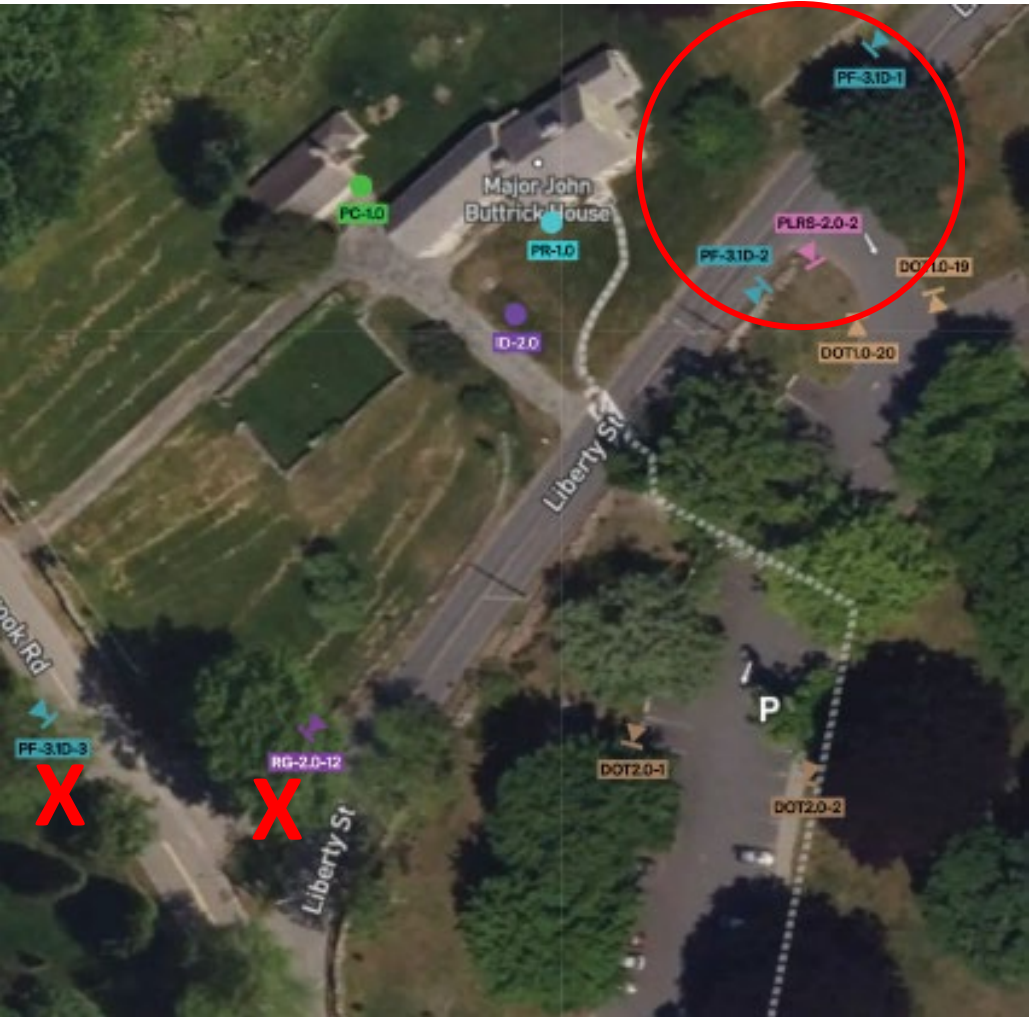
Code, Location Plan, Attachment U page #, Address,	Speed Limit, Adjacent Sidewalk?	Jurisdiction, Landowner,	Action, size, cap height	Image	Existing-replace in-kind, in-location, or New
RG-2.0-1; Plan 12; Layout p 10 Monument Square at intersection with Lexington Road and Main Street	20 mph, sidewalk and crosswalk with potential to obscure	Town, traffic island	use to 2 ½ or 3” cap ht		Replace
RG-2.0-2, Plan 13; Layout p 11 Heywood Street intersection with Lexington Road, at traffic island	0-25 mph, traffic island with stop sign	Town, traffic island	use to 2 ½ or 3” cap ht		Replace (recently removed)
RG-2.0-9, Plan 5; U p. 16 Lowell Road at intersection with Liberty Street	0 – 5 mph (stop sign)	Town, with sidewalk	use to 2 ½ or 3” cap ht		Replace (removed a few years ago)
RG-2.0-13; Plan 12; Layout p 16 Monument Square, at intersection with Monument Street, northbound	20 mph, traffic island with stop sign	Town, traffic island	use to 2 ½ or 3” cap ht Reduced to 15” w x 26” ht or 20” x 42”		Replace in traffic island or front of to town bldg
PF-2.0D-1, Plan 5, Layout p 25 Lowell Road southbound at intersection w Liberty St	30 mph	Sidewalk, Town	Arrow points left. 21” x 34” sign, 3” cap ht		New
PF-2.0D-2; Plan 5, Layout p 26 Lowell Road southbound at intersection w Liberty St	30 mph	Sidewalk, Town	21” x 34” sign, 3” cap ht		New

Roadway Guide signs eliminated: RG-1.0-1, RG-1.0-8, RG-1.0-9, RG-2.0-10

Replacement in-Location Roadway Guide - *Directional* and *Pathfinder* signs



Replacement "Pathfinder" Signs on Liberty & Monument Streets



Liberty Street (Plan 8)



Liberty/Monument (Plan 9)



Monument Street (Plan 10)

7. Replacement in-Kind Pathfinder on Liberty Street

- Liberty Street (PF-3.1D-1 and 2)



Existing Sign 42" w x 14" ht, 2 1/4" cap



Proposed Sign 18" w x 30" ht, 2 1/2" cap or 24" w x 40" ht, 3" cap



8. Replacement in-Kind Pathfinder in Liberty & Monument St Traffic Triangle

- Liberty/ Monument Traffic Triangle (PF-2.0D-3 and 4)



Existing Sign 42" w x 14" ht, 2 1/4" cap



Proposed Sign 18" w x 30" ht, 2 1/2" cap or 24" w x 40" ht, 3" cap



Replacement in-Location Pathfinder at Monument Street Parking

- Monument Street near parking lot (PF-2.1D-3)



Existing Sign: gone



Proposed Sign 22" w x 25" ht, 3" cap

9. New “Pathfinder” on Monument Street, southbound

- Monument Street (PF-1.1D-20)



Southbound, no existing sign for North Bridge Parking



Proposed sign 20” w x 20” ht, 3” cap

10. Replacement “Pathfinder” on Monument Street, southbound

- Monument Street (PF-2.1D-3)



Southbound, sign gone for North Bridge Parking



Replacement sign 22" w x 25" ht, 3" cap

11. New “Pathfinder” on Monument Street, northbound

- Monument Street (PF-1.1D-19)






No existing sign for North Bridge Parking

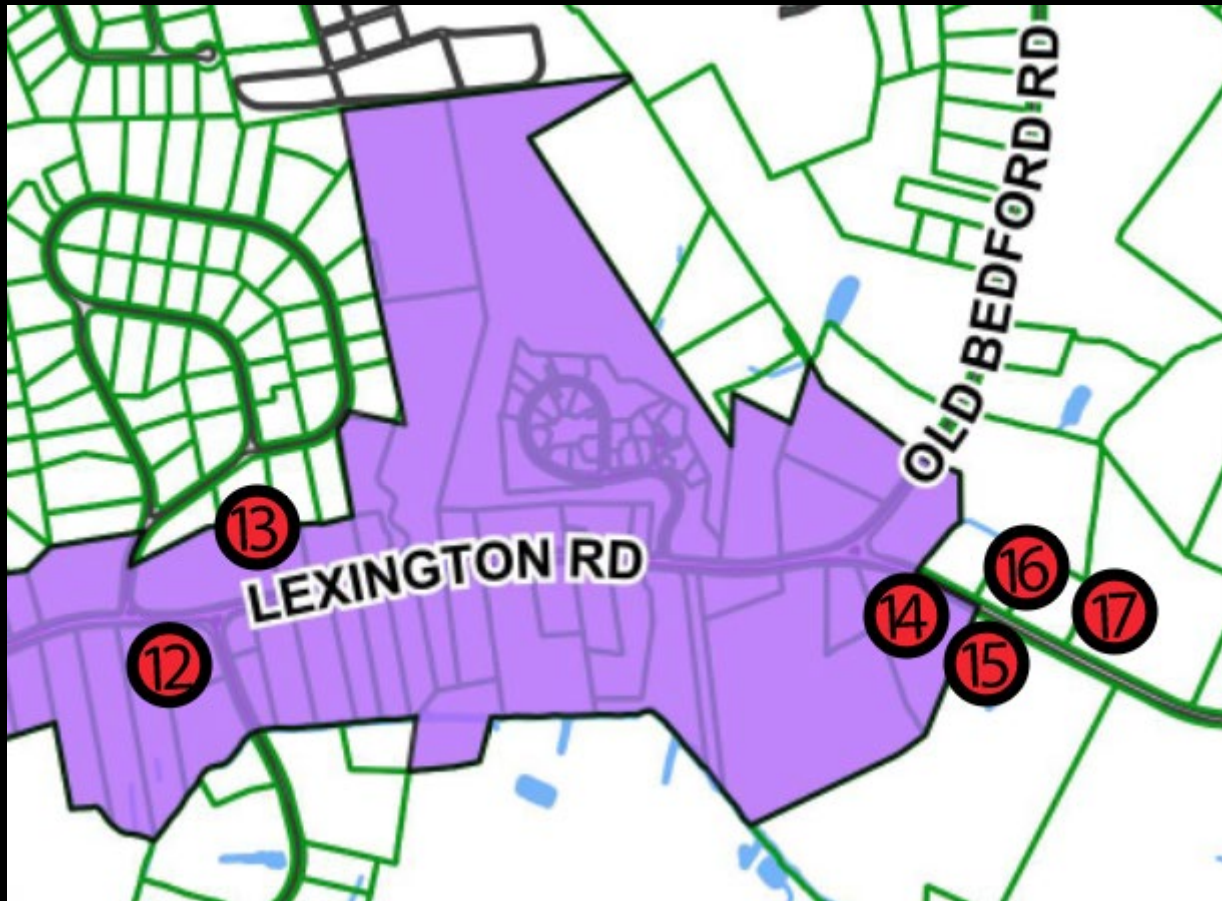


Proposed sign 20" w x 20" ht, 3" cap

Replacement “Road Guide” Signs on Liberty & Monument Streets

Code, Location Plan, Attachment U page #, Address,	Speed Limit, Adjacent Sidewalk?	Jurisdiction, Landowner,	Action, size, cap height	Image	Existing-replace in-kind, in-location, or New
PF-3.1D-1 and 2; Plan 7; Layout p 34	25 mph, no sidewalk	Town/Park	use to 2 ½ or 3” cap ht Double sided on single post		Replace
PF-2.0D-3 and 4; Plan 8; U/layout p. 26, 27, Liberty /Monument St Traffic Triangle	25 mph, no sidewalk	Town	use to 2 ½ or 3” cap ht Double sided on single post		Replace
PF-2.1D-3, Plan 10 Monument Street southbound	35 mph, sidewalk	Town/TTOR	Arrow points left, 22” w x 25” ht, 3” cap ht		Replace (previous sign is gone)
Pathfinder signs eliminated: PF-1.1D-20, PR-1.1D-19, PF-3.1D-3, PF-3.1D-4					

Replacement in-Location *Pathfinder* signs



Parking Lot "Pathfinder" Signs in Wayside and Battle Road Units



Lexington Road (Plans 14, 17, and 20)



Eliminate Pathfinder in Concord

- Lexington Road, eastbound approaching The Wayside parking lot



Existing Sign: 30" w x 18" ht, 2 3/8" cap

Eliminate

13 & 14. Replacement in-Kind Pathfinder Signs, The Wayside

- Lexington Road near The Wayside parking lot (PF-2.1D-5 arrow to right and PF-2.1D-6 arrow to left)



Existing Sign: 30" w x 14, 18" ht, 2 3/8" cap



Replacement Sign: 23" w x 26" ht, 3" cap



14-17. Replacement in-Kind/in-Location Pathfinder Signs, Battle Road Unit

- Meriam's Corner Parking (PF-1.1D-6, 7, PF-2.1D-7, 8)
- Brooks Village Parking (MA DOT, Route 2A)








Existing Sign 34" ht x 40" w x 32, 4" cap



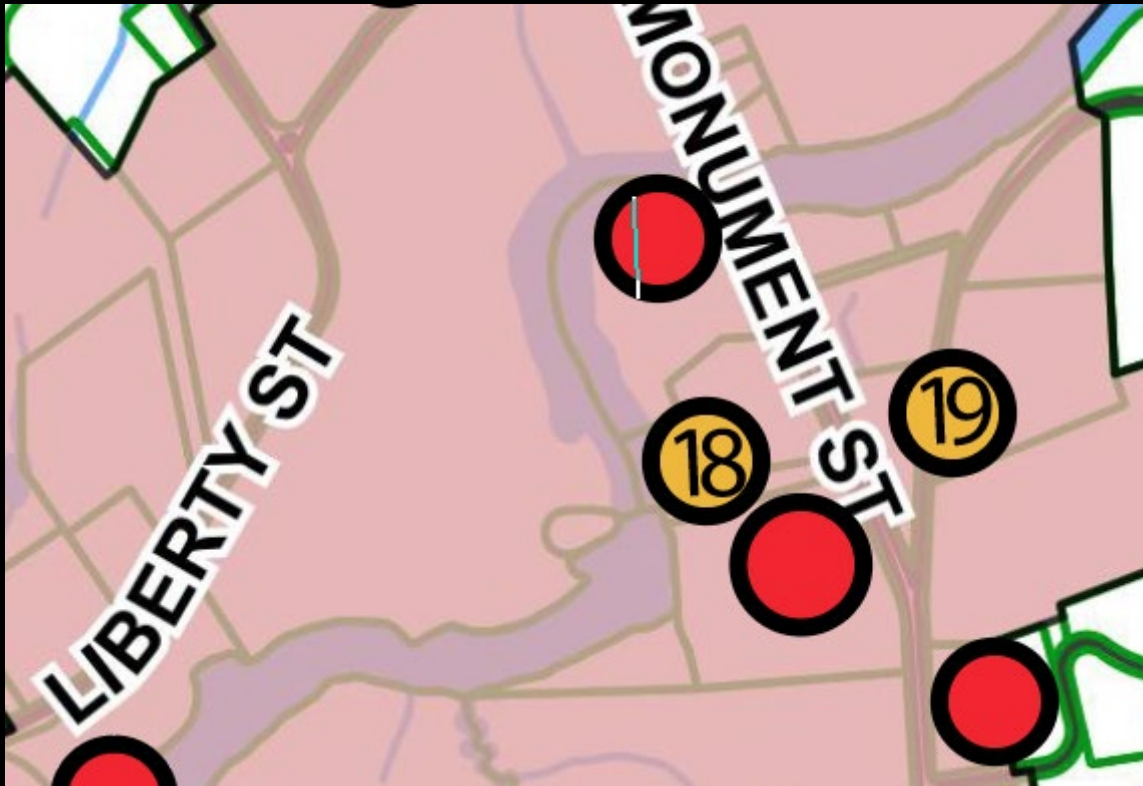
Proposed Sign 23" w x 26" ht, 3" cap or 32 x 44" 4" cap



Summary Signs for The Wayside and Battle Road Unit Parking Areas

Code, Location Plan, Attachment U page #, Address,	Speed Limit, Adjacent Sidewalk?	Jurisdiction, Landowner,	Action, size, cap height	Image	Existing-replace in-kind, in-location, or New
PF-2.1D-5 and 6; Plan 14; Layout p 29 455 Lexington Road, eastbound and westbound	35 mph, no sidewalk eastbound, sidewalk westbound	Town/NPS	23 w x 26 h, 3" cap ht		Replacement
PF-1.1D-6 and 7; Plan 17; Layout p 17, 18 Lexington Road eastbound and westbound approaching Meriam Lot	35-40 mph, no sidewalk	Town/NPS	28" x 28" 4" cap		Replacement
PF-2.1D-7 and 8; Plan 17; Layout 30 Lexington Road eastbound and westbound at Meriam Lot	35-40 mph, no sidewalk	Town/NPS	32 x 34" 4" cap		Replacement
PF-1.1D-9; Plan 17; Layout p 19 Lexington Road westbound approaching Brooks Village Lot (eastbound in Lincoln)	35-40 mph, no sidewalk	MA DOT/NPS	28" x 28" 4" cap		Replacement
PF-3.1D-6; Plan 20; Layout 30 Lexington Road westbound at Brooks Village Lot (eastbound in Lincoln)	35-40 mph, no sidewalk	MA DOT/NPS	30 x 34" 4" cap		Replacement

Replacement in-Location *Regulatory and Informational* signs, Monument Street Parking Lot and North Bridge Allee



Parking
Lot Closes
at Sunset



18. Example of Trail Direction sign

Sign Type

INFO-M

Information Kiosk - Medium

Sign Code

INFO-M-3

Size

48" x 48"

Scale

2 1/2" = 1'-0"

Plan

10



Minute Man National Historical Park

National Park Service
U.S. Department of the Interior

Regulations

- Leash Pets and Remove Pet Waste
- Carry (or Pack) Out All Trash
- Bikes are allowed on this trail. Class 1 and 3 electric bikes are allowed on this trail. Pedaling required. Speed limit 10 MPH. Walk bike at bridge.
- Wild and Cultivated Plants are Protected. Picking prohibited except as noted in the Superintendent's Compendium.
- Motorized Vehicles Prohibited
- Drones Prohibited
- Metal Detectors and Digging Prohibited
- Climbing on Stone Walls Prohibited
- Horses Prohibited
- Alcoholic Beverages Prohibited
- Fires Prohibited
- Camping Prohibited

For More Information about Minute Man National Historical Park go to nps.gov/mima or scan the QR Code.

In Case of Emergency, Dial 911.
To Report a Violation, Dial 617-242-5659 (NPS Law Enforcement Dispatch).
Location: 313 Monument Street, Concord.

Magnetic Bulletin Board Case

19. Example of Trail Direction sign at Monument Street Parking Lot

Sign Type
TD-L
Trail Directional Signage
Large - UP12x24
Double-Sided

Sign Code
TD-L-1

Size
12" x 24"

Cap Height
Message: .75" Distance: .5"



Side 1



Side 2



Plan
10
Scale
1 1/2" = 1'-0"

[FHWA Standard Alphabets Highway Sign Word Length Calculator - Knowledge - FHWA MUTCD](https://mutcd.fhwa.dot.gov/knowledge/hwy_sign_calculator/index.cfm)

https://mutcd.fhwa.dot.gov/knowledge/hwy_sign_calculator/index.cfm

FHWA Standard Alphabets Highway Sign Word Length Calculator

This Web tool incorporates the spacing criteria of the FHWA Standard Alphabets as detailed in the [Standard Highway Signs](#) publication. Now, you can quickly and easily determine word lengths and estimate sign sizes based on the results. The tool can also be used to verify the output of sign design software programs.

Useful features allow you to vary between letter series, height, and reduced or increased letter spacing:

- Use the **Letter Series** drop-down to specify and switch between the FHWA Standard Alphabet letter series—B, C, D, E, E (mod), and F.
- Use **Letter Height** function to specify the initially upper-case letter height. The loop height of the following lower-case letters for mixed-case legends is automatically calculated in accordance with MUTCD criteria.
- The **Spacing Ratio** function allows the spacing between characters can be reduced or expanded. For example, a spacing ratio of 120% increases the letter spacing 20%. A spacing ratio of 80% reduces the letter spacing 20%.
- There is no need to re-enter the sign legend if one of the parameters is changed—simply change the entry and click the **Calculate** button to generate the new result.

FHWA Standard Alphabets Highway Sign Word Length Calculator

All fields are required.

Word:	<input type="text"/>	(25 characters max.)
Letter Series:	<input type="text" value="Select Series"/>	
Upper-Case Letter Height:	<input type="text"/>	inches
Spacing Ratio:	<input type="text" value="100"/>	%
	<input type="button" value="Calculate"/>	<input type="button" value="Reset"/>



Minute Man National Historical Park
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