

# Center Harbor, New Hampshire Village Sidewalks Improvement Program



NHDOT Transportation Alternatives Program  
Round 5 – 2024 Application for Funding  
Lakes Region Planning Commission  
March 5, 2025



# Project Location Map

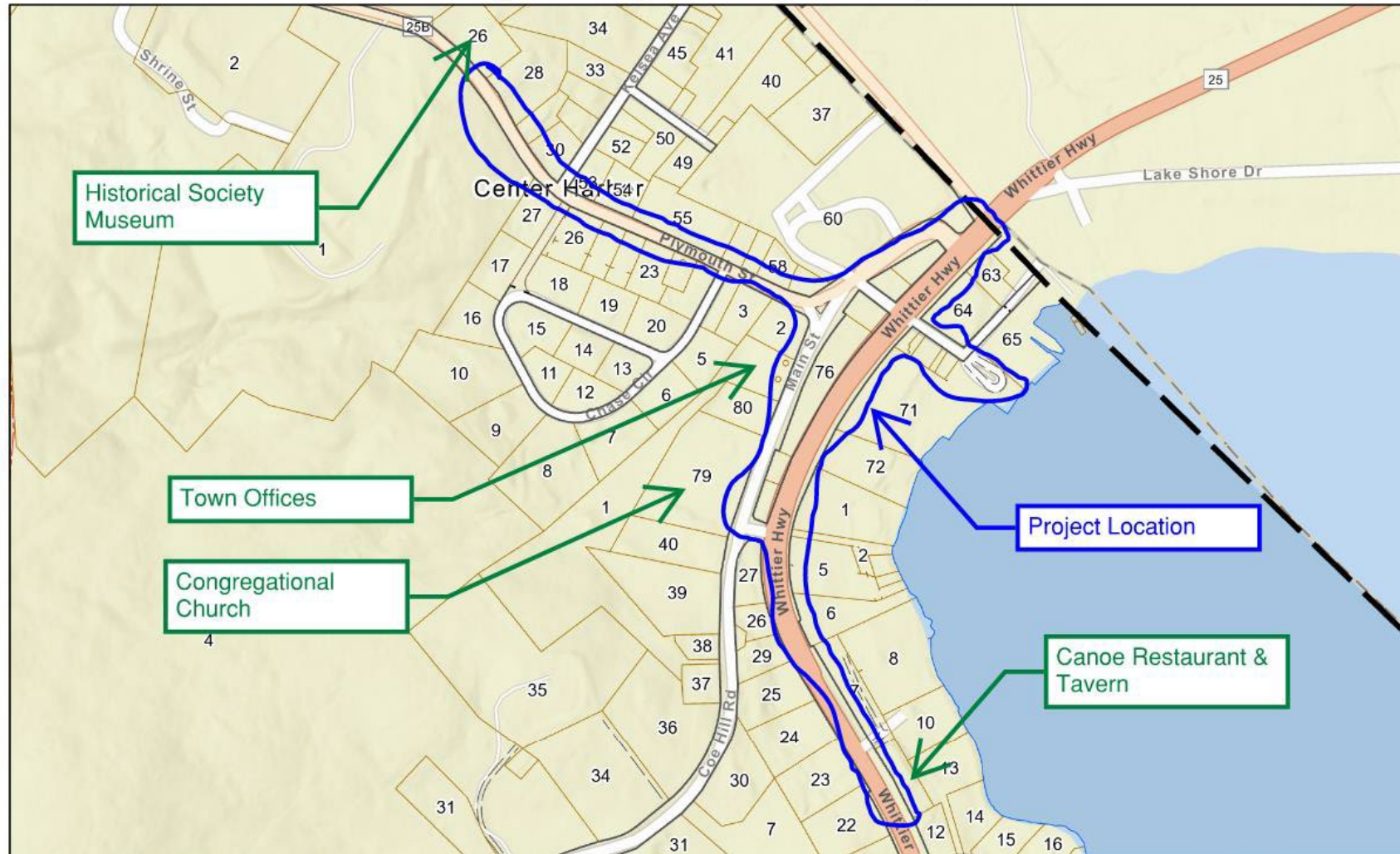
Town of Center Harbor, NH

1 inch = 500 Feet



February 23, 2025

[www.cai-tech.com](http://www.cai-tech.com)



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## Existing Conditions

- Approximately 5100 LF of existing sidewalk in various stages of deterioration, various widths, poor pedestrian protection and non-compliance with ADA, examples:
  - ☐ Sidewalk along Plymouth Street is of 3'-5' width, no pedestrian protection.
  - ☐ Sidewalk of Main Street to Lake Street has steps – Not ADA compliant.
  - ☐ Sidewalk from Town offices past Congregational Church has no pedestrian protection, is in poor condition with tripping hazards.
  - ☐ Main Street sidewalk at Town Offices, Post Office, Library is shared use.
- No sidewalks along NH Route 25 for access to lodging, restaurants, recreation facilities – shared use of roadway shoulder only
- Shared use on local roadways.
- Limited / no access to residential areas surrounding the Village core.
- No connectivity from Town docks to daily sportsman parking at the Congregational Church.
- Single controlled pedestrian crossing of NH Route 25, near Moultonborough Town Line, signed crossing of NH Route 25 at Lake Street.
- Stormwater systems are challenged due to age, deterioration, and capacity.



## Purpose & Need

### Purpose

- Enhance Village core for safe pedestrian connectivity between Town facilities, lodging, restaurants, commercial areas, recreational area, for cultural events, i.e. Band Stand, and transportation – Mount Washington and Concord Trailways
- Provide connectivity for residents to the Village core.

### Need

- Existing sidewalks are limited to approximately 5100 LF and majority are severely deteriorated.
- Existing sidewalks do not provide pedestrian protection and are not ADA compliant.
- Approximately 1600 LF of additional new sidewalks are required for safe connectivity.
- Three new crosswalks are required.
- Redevelop NH Route 25 / Lake St. crosswalk with RRFB





## Overall Sidewalk Program

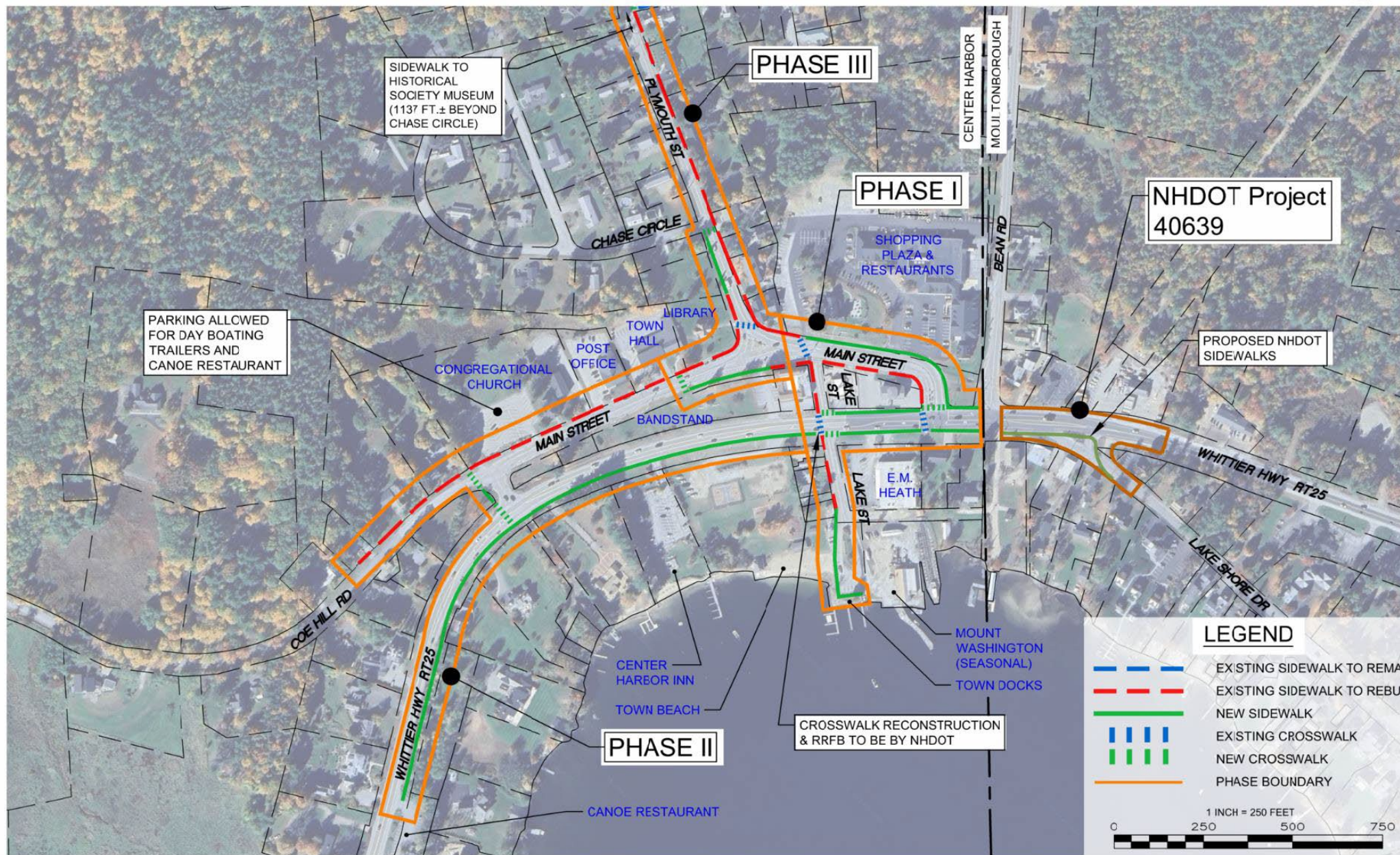
- Three Phases
- Each Phase approximately 2500 LF +/- of reconstructed and new sidewalks
- Each Phase approximately \$1.0M (2025 dollars)
- Integrated stormwater drainage system improvements
- Supported by Town Master Plan
- Supported by Center Harbor Sidewalk Committee



# VILLAGE SIDEWALKS

## TOWN OF CENTER HARBOR, NH

FEBRUARY 24, 2025





# Phase One NHDOT TAP ROUND 5

## Project Need

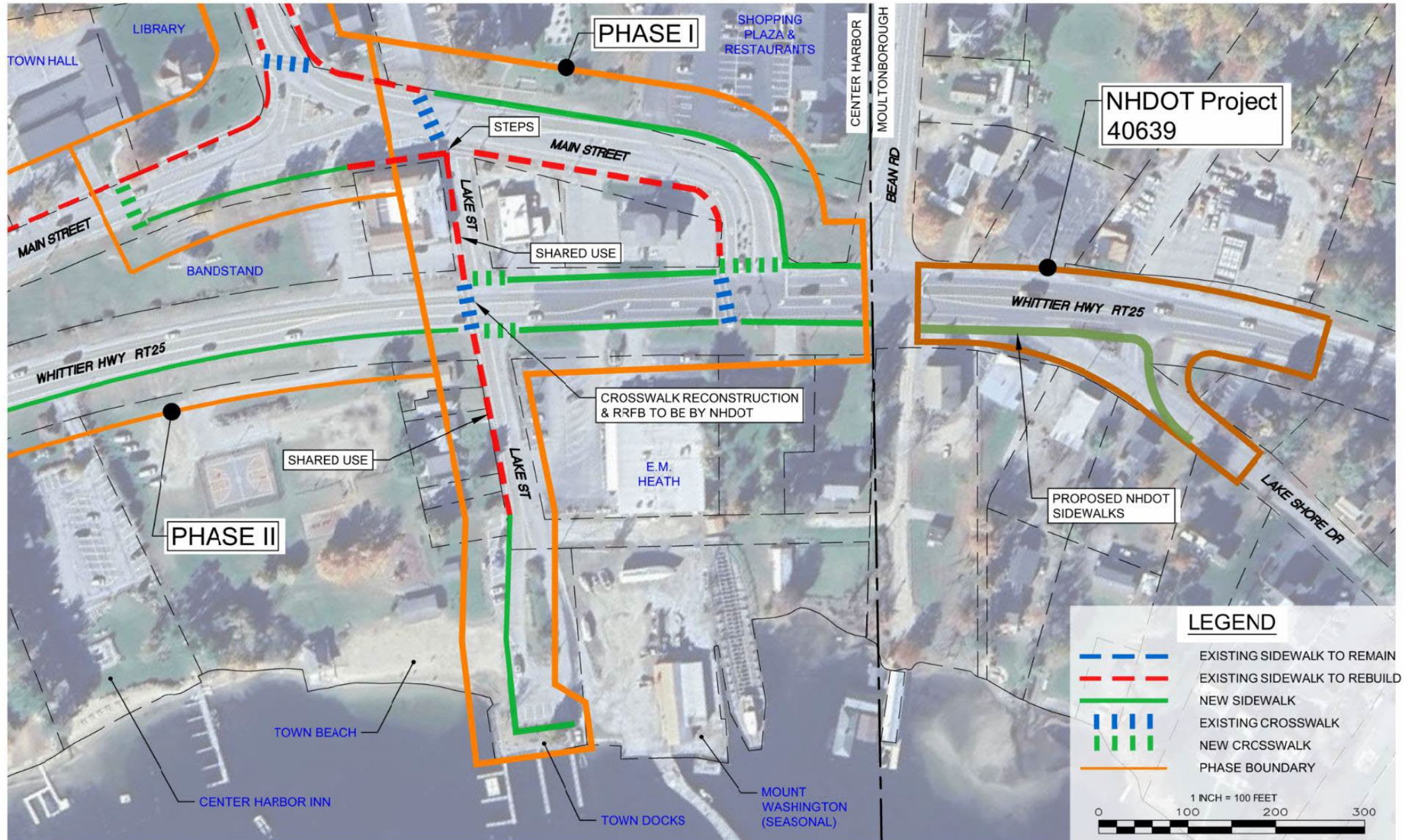
- ☐ Addresses center of Village for connectivity and safety in highest density use area.
- ☐ Access to Lake Winnepesaukee, transportation, concentration of businesses, Town Band Stand.
- ☐ Phase One provides connectivity to Moultonborough NH Rte. 25 commerce & residential.
- ☐ Phase One could connect with NHDOT Project #40639 Moultonborough if NHDOT extends project to Center Harbor Town Line
- ☐ Stormwater drainage.  
improvements incorporate versus after the fact.





# VILLAGE SIDEWALKS

TOWN OF CENTER HARBOR, NH  
FEBRUARY 24, 2025





## Phase One Safety Concerns

- NH Rte. 25 ADT – 14,000 vpd
- Plymouth Street ( NH Rte. 25B) ADT – 2,500 vpd.
- Main Street sidewalk at roadway grade.
- Main Street / Lake Street sidewalk not ADA compliant
- Shared use on NH Rte 25
- Only one single side sidewalk on Plymouth Street now.
- Highest density of pedestrian use
- Lake Street shared use on both segments – Main to NH Rte 25 & NH Rte. 25 to docks and beach.





## Phase One

### Proposed Design

- **Improve Safety**

- ☐ ADA compliant.
- ☐ 5-foot paved sidewalks.
- ☐ Vertical granite curbing at road edge of pavement for pedestrian safety.
- ☐ Controlled NH Rte 25 crosswalks – existing signals, RRFB at Lake (NHDOT)

- **Connectivity**

- ☐ Village Core – Shops, restaurants, commercial, municipal, bandstand, town beach, town docks.
- ☐ Transportation – Mount Washington
- ☐ Demographics – Residents, visitors, Lake Winnepesaukee water frontage (by boat)
- ☐ Regional – Moultonborough commerce, retail, residential and transportation (Concord Trailways)



## Phase One

### Proposed Design

- **Right-of-Way**

- ☐ Within existing Right-of-Way – NHDOT & Municipal.
- ☐ Easements for back of sidewalk grading.

- **Community Benefits**

- ☐ Safe pedestrian connectivity throughout the Village core.
- ☐ Economic benefit for Village core from residents, visitors, and lake frontage
- ☐ Environmental Justice for ADA accessible sidewalks to residential, transportation, recreational, cultural land uses.
- ☐ Regional – Moultonborough commerce, retail, residential and transportation (Concord Trailways).

### **Regional Benefits**

- ☐ Town of Moultonborough connectivity.
- ☐ Lake Winnepesaukee connectivity – lake property, sportsmen, recreation.



## Town Commitments

- Sidewalk Committee oversight.
- Sidewalk Committee & Board of Selectmen approval.
- Town soliciting for winter maintenance of existing sidewalks.
- Town committed to funding project through warrant / TAP reimbursement.
- Master Plan compliant.
- Coincides with development of the Town's Village Stormwater Asset Management Plan partially funded by NHDES Stormwater CWSRF program.
- Ongoing regional planning opportunity discussions with Moultonborough, LRPC and NHDOT.



## QUESTIONS ?

