



TOWN OF HUDSON

Highway Department

2 Constitution Drive Hudson, New Hampshire 03051 603/886-6018 Fax 603/594-1143



HIGHWAY SAFETY COMMITTEE

AGENDA

August 3, 2022

BOS MEETING ROOM 8:00 AM

- Members: Police Chief – Tad Dionne
Fire Chief – Rob Buxton
Public Works Director – Jess Forrence, Chairman
Town Engineer – Elvis Dhima
Planning Board Representative – Brian Groth
- Old Business: Pedestrian crossing points on Lowell Road.
- New Business: Blind driveway on Speare Road.
Lowell Road by Country Brook Farms merge traffic.
Drafting water from ponds or brooks in town's ROW.

To: The Members of the Highway Safety Committee

From: Bill Collins

5 Locust Street

Mr. Chairman,

My apologies but I cannot attend a Highway Safety Committee meeting in person due to my work schedule. However I'd would like to forward the following pedestrian safety suggestion for consideration by your committee. If this is something that should be addressed by a different board please let me know and I will move in a different direction. Thank you in advance for your time and any feedback your group may have.

Safe Pedestrian Crossing Points

With increased sidewalk usage by pedestrians along the northerly segment of Lowell Road and higher traffic volume at all hours of the day there is a distinct lack of safe pedestrian crossing options along this part of the roadway. In this area Lowell Road is flank by sidewalks on both sides for a short distance. On the westerly side the sidewalks continue from Central Street southerly and terminate at the intersection of Riverside Ave. On the easterly side of the road the sidewalks continue from Central Street southerly and terminate at Roosevelt Ave. In this stretch of road the only pedestrian crossings are at the intersection of Lowell Road/ Central Street (signalized) and one un-signalized pedestrian crossing at the intersection of Roosevelt Ave and Lowell Road. Reference **Figure 1**, the distance between these two crossing points are 2,500 feet apart which does not offer pedestrians safe crossing alternatives.

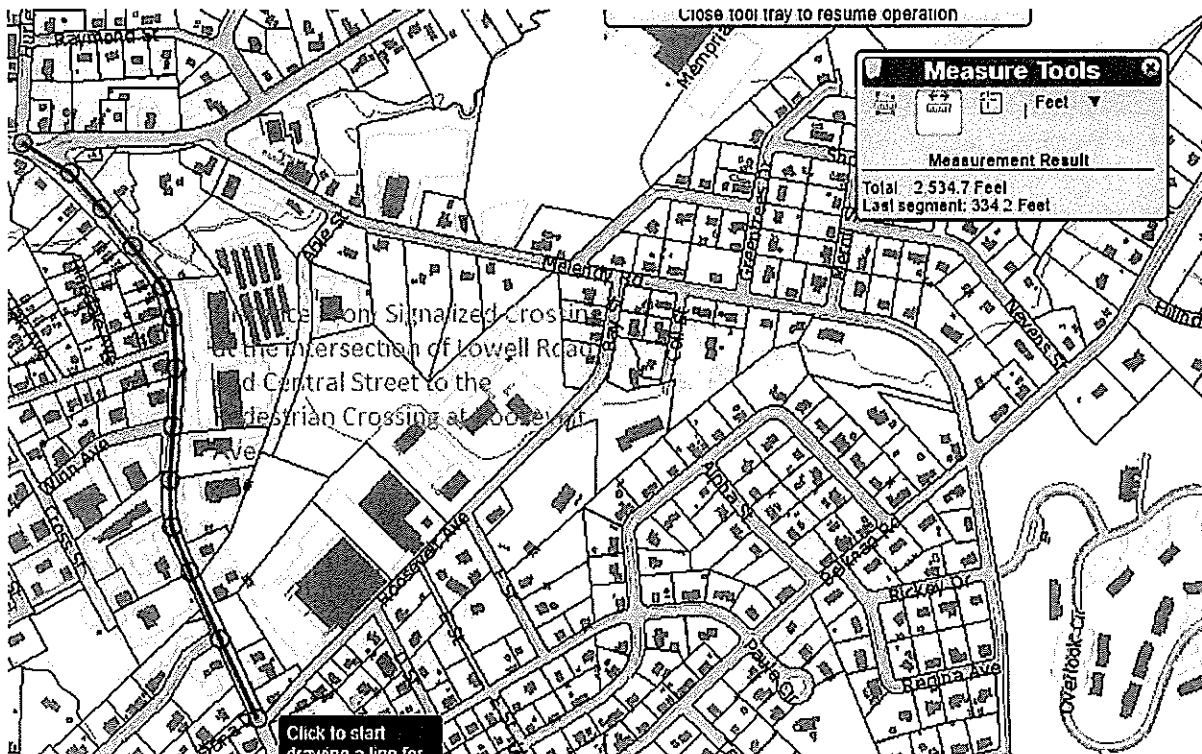


Figure 1

In addition, the next signalized pedestrian crossing location is at the intersections of Birch Street and Lowell Road which is another 1,100 feet south of Roosevelt Ave. For a total distance of 3,400 feet See Figure 2.

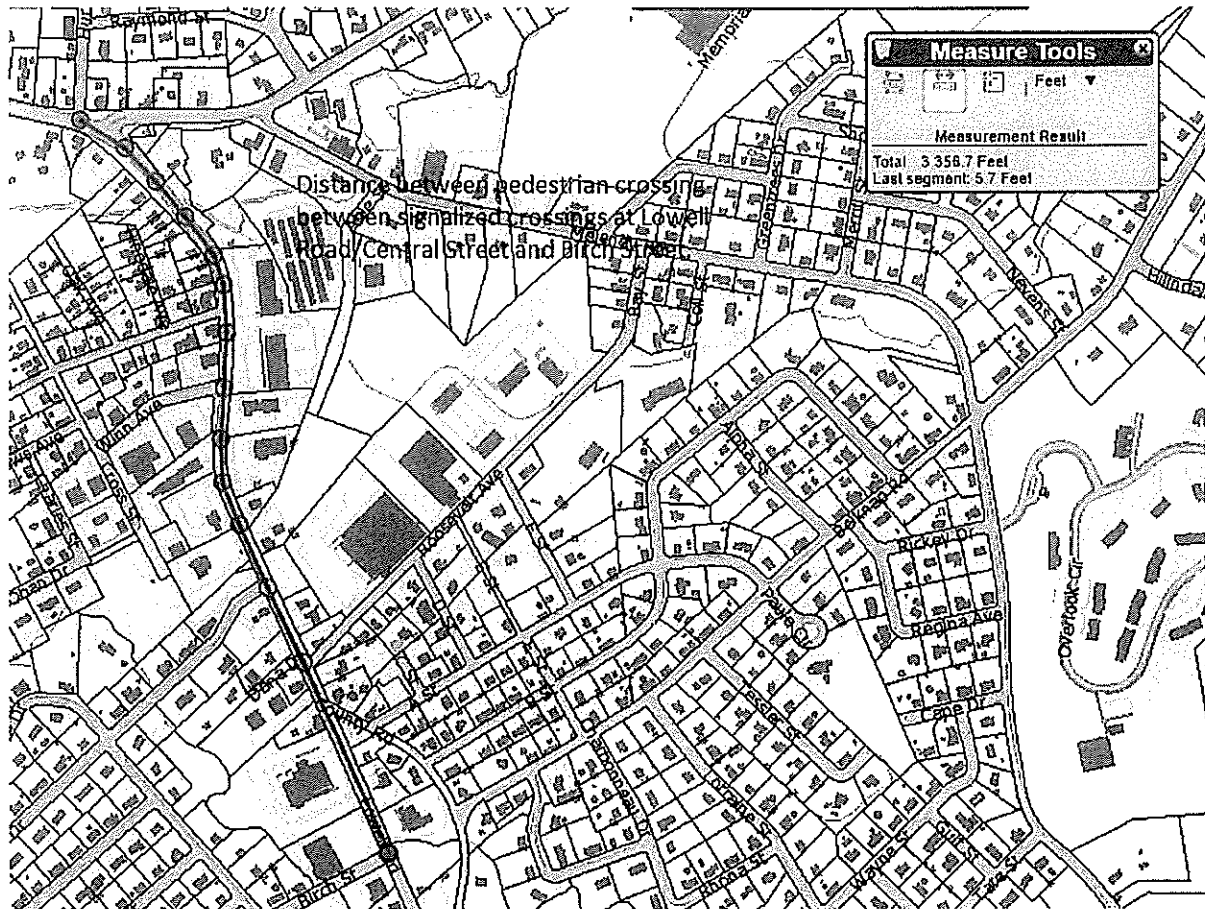


Figure 2

I would like to propose that the Highway Safety Committee consider recommending or act upon adding an additional semi-signalized pedestrian crossing point between the existing crossing of Lowell Road/Central Street and Lowell Road/ Roosevelt Ave. **Figure 3** and **3a** show a location that I believe works well and offers good sight distance in both north and south direction. Installing a crosswalk at this location (between Riverside Ave and Winn Ave) would greatly enhance safety for people looking to cross from neighborhoods on the westerly side of Lowell Road to patronize business located across the street and it would also give people walking southerly on Lowell Road the opportunity to cross over and continue using the sidewalk system. In addition, an upgrade to the un-signalized crossing at Roosevelt Ave with a semi-signalized crossing system could be considered at the same time. The Roosevelt Ave crossing (**Figure 4**)

provides a crossing point for residents living in the area but does not warn motorists of potential pedestrian movements thus creating a safety issue.

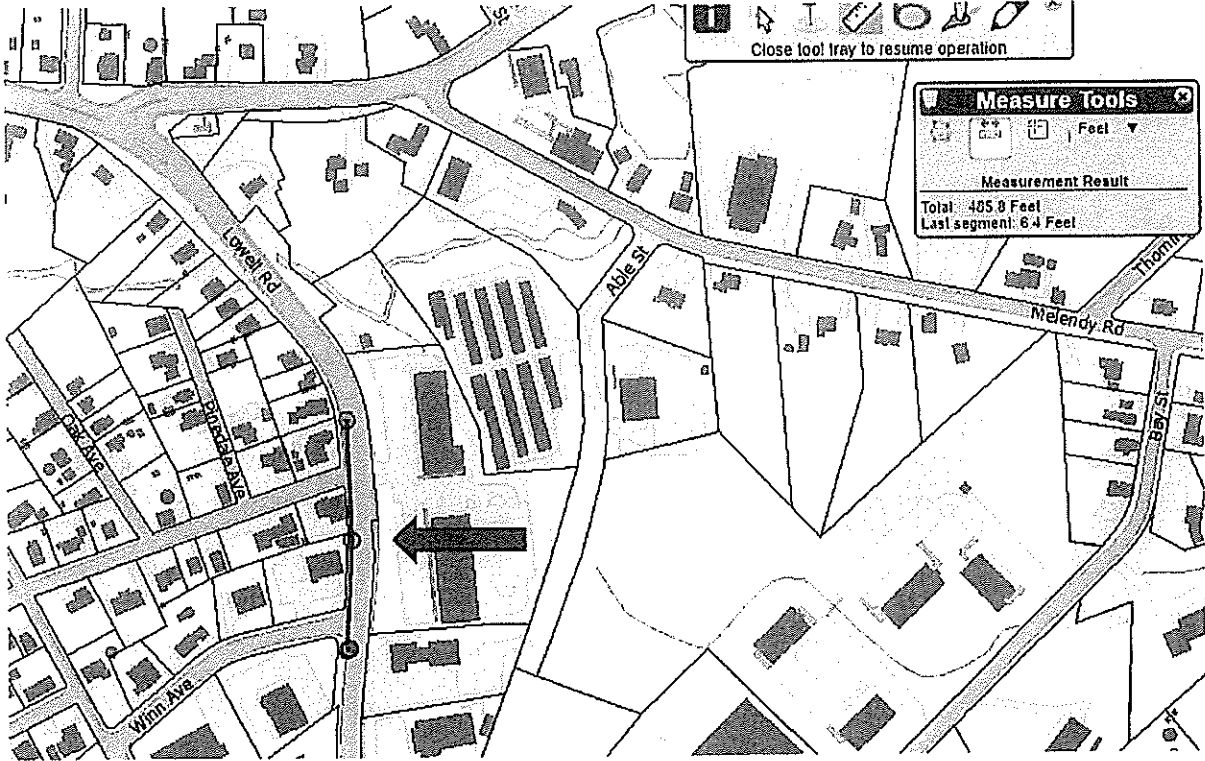


Figure 3 Approximate crosswalk location and sight distance

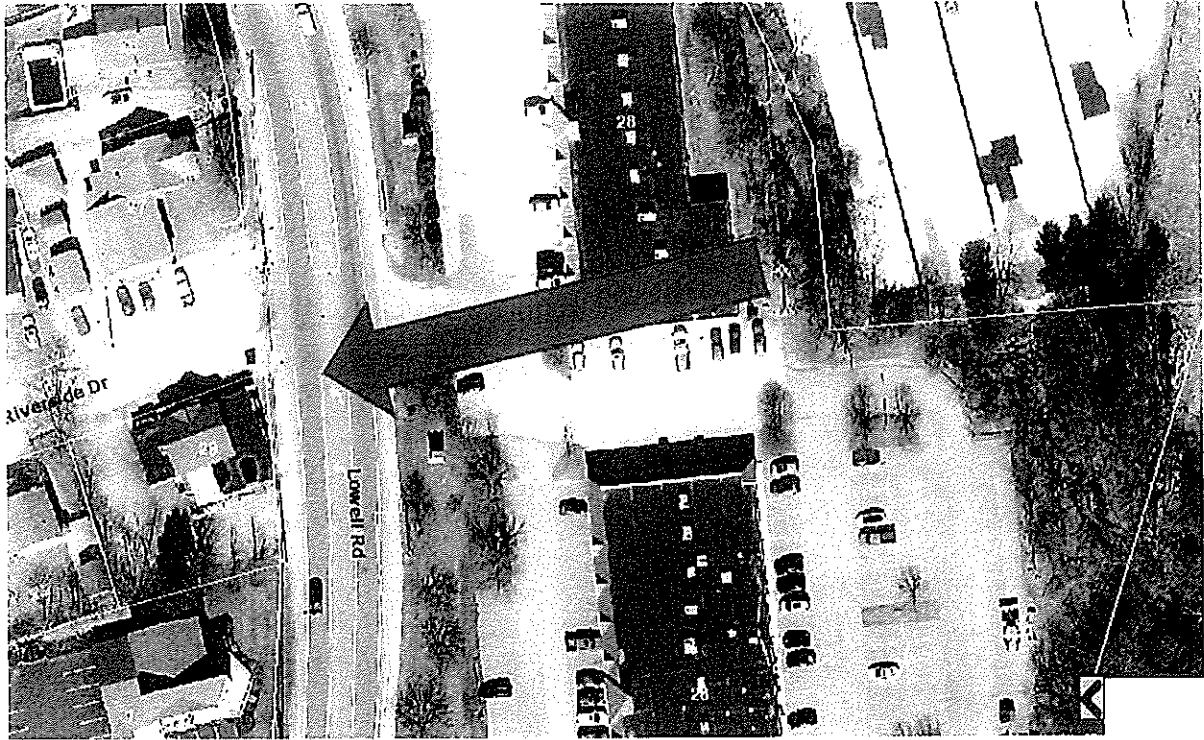


Figure 3a Approximate Location of new crossing



Figure 4 Lowell Road and Roosevelt Ave Crosswalk

Keeping this topic to the point **Figure 5 (last page)** shows an alternative to hardwire signage in an elaborate crossing system. Using an alternative signaling method such as solar powered signs would greatly reduce costs due to the simplified installations process and funding maybe available through corridor impact fees. In closing I'd like to thank you for any consideration of this proposed idea. With fuel prices heading up and summer approaching there will most likely be an increase in foot traffic along our roadways. Providing a safe environment for pedestrians to utilize is an important step that this community should take.

Regards,

Bill Collins

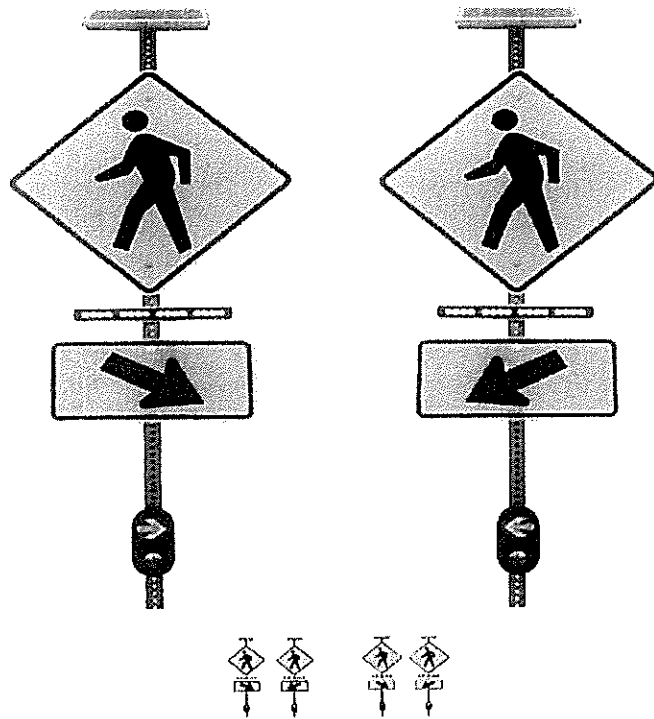


Figure 5: Solar Powered signals (alternative to hardwired signs)

Jill Laffin
Board of Selectmen
Executive Assistant



Town of Hudson
12 School Street
Hudson, NH 03051
603-816-1222

From: Hudson New Hampshire <noreply@hudsonnh.gov>
Sent: Thursday, July 7, 2022 6:17 AM
To: Laffin, Jill <jlaffin@hudsonnh.gov>
Subject: Form submission from: Requests or Concerns

EXTERNAL: Do not open attachments or click links unless you recognize and trust the sender.

Submitted on Thursday, July 7, 2022 - 6:16am

Submitted by anonymous user: 76.119.194.93

Submitted values are:

First Name Lorraine
Last Name Boutin
Address 61 speare road
Email lorraine.d.boutin@hotmail.com
Request or Concern

Hello, I live on the bad curve on Speare. My driveway is considered a blind driveway. There has been many t-bone close calls pulling out or in for my tenants and I.
How is this addressed? A blind driveway sign?
The excessive speeding & traffic on this road in the past 10 has drastically increased! I have asked the police dept to monitor the road. Nothing much has changed.

Thank you,
Lorraine Boutin

Any help you can offer would be appreciated.

The results of this submission may be viewed at:

<https://www.hudsonnh.gov/node/7/submission/28912>

8/3/22

Chartier, Cheryl

From: Forrence, Jess
Sent: Tuesday, July 12, 2022 2:10 PM
To: Chartier, Cheryl
Subject: FW: Alternate Merge
Attachments: alternate merge signs.pdf

Please add to the highway safety meeting agenda

Jess Forrence
Public Works Director
2 Constitution Dr
Tell #(603 886-6018
Fax # (603 594-1143



From: Bianchi, Dave <dbianchi@hudsonnh.gov>
Sent: Tuesday, July 12, 2022 11:11 AM
To: Forrence, Jess <jforrence@hudsonnh.gov>
Cc: Davis, Michael <mdavis@hudsonnh.gov>
Subject: FW: Alternate Merge

Hi Jess,

This is an idea for the merge Lowell Road northbound where the lanes collapse into one by Country Brook Farms. to try and alleviate some of the road rage. Londonderry did this on Route 102. Can you bring it to the next Highway Safety Committee Meeting. Coleen Jefferson brought this to my attention and I think it is a good idea.

From: Jefferson, Colleen <cjefferson@hudsonnh.gov>
Sent: Tuesday, July 12, 2022 9:51 AM
To: Bianchi, Dave <dbianchi@hudsonnh.gov>
Subject: Alternate Merge

Found another image of a sign.

