

August 29, 2016

**STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DESIGN**

CONFERENCE REPORT

PROJECT: BARNSTEAD
X-A001(174)
14121
NH 28 / North Road / North Barnstead Road
Safety Improvements

DATE OF CONFERENCE: March 16, 2016

LOCATION OF CONFERENCE: Barnstead Town Hall

ATTENDED BY: NHDOT
D. Lyford
T. Zanes
R. Crickard

Others: Attendance List Attached

SUBJECT: Public Informational Meeting

NOTES ON CONFERENCE:

D. Lyford opened the meeting and provided a history of the recent projects on NH 28 in Barnstead and Alton. The Barnstead 14121 project will be the final project from the remaining funds available.

T. Zanes described the Barnstead 14121 project involving roadway safety improvements beginning at the northern limit of the Barnstead 14121E project, approximately 1,000 ft north of the NH 28 intersection with White oak Road and Peacham Road, and continuing 0.8 miles to 300 ft north of Crescent Drive. NH 28 in this area has 11 ft travel lanes with 1-2 ft shoulders and includes several deficient vertical crests and sags which limit sight distance along the road and from the side roads. The proposed improvements will include widening the roadway to provide 12 ft lanes and 4 ft shoulders. Beginning at the NH 28 intersection with North Road and North Barnstead Road, the horizontal and vertical alignments will be flattened to better accommodate the 50 mph posted speed limit and improve the intersection sight distances from the side roads.

T. Zanes identified three parcels that are considered potentially historic will be further reviewed. Other environmental concerns include additional impervious surfaces resulting from a wider pavement area which will necessitate appropriate drainage treatment methods.

Proposed Right-of-Way acquisitions will be required to relocate portions of the realigned roadway. Permanent easements will be identified for drainage treatment areas as the design

progresses. Temporary easements will be necessary for slope work and driveways to match the proposed work to the existing ground.

Several utility poles will require relocation and the Department will coordinate this work with the appropriate utility companies.

D. Lyford discussed the project schedule. A formal public hearing will be held in the fall of 2016 and the project is anticipated to advertise in the fall of 2018. The presentation was closed and the floor was opened up for questions.

- When asked how long it will take to construct the project, D. Lyford responded that it should be completed in one construction season.
- T. Zanes confirmed that there would be 4 ft shoulders on both sides of NH 28. The roadway will be shifted about 6 ft west to minimize impacts to the multiple properties and drives on the southern half of the project.
- A question was asked if the road would look similar to NH 28 in the south (12 ft lanes with 10 ft shoulders). D. Lyford cited the improvements to the NH 28 and Stockbridge Corner Road intersection as an example of the proposed work. The road will be rebuilt with new materials.
- S. McPhee noted that the proposed drive match adjacent to her property actually crosses her property line. T. Zanes responded that the drive match would be corrected and will avoid her property.
- D. Lyford confirmed that the existing flashing beacon would be removed when the proposed improvements are in place.
- When asked how many trees would be removed, T. Zanes stated that trees would be cleared only to a distance of 5-10 feet past the proposed slope work.
- Regarding the public hearing, D. Lyford responded that all abutters would be notified of the date and time. He continued to explain the hearing process and the commission which will evaluate the need for the project.
- Several questions were asked regarding traffic control. T. Zanes verified that alternating one-way traffic would be necessary during the day but that two-way traffic would be restored each night. Buses will have no difficulty using the one-way alternating traffic, however delays may occur. Traffic will not be detoured on local roads.
- R. Crickard addressed questions about the archeology study. He explained that sites have been identified as potentially having archeological significance. Further work will be needed to investigate these areas.
- A stream was identified which runs west to east under NH 28 just north of the North Road/North Barnstead Road intersection. The stream continues northerly before entering a closed drainage system under the parking lot for the pizza place. T. Zanes explained that as part of the design process a thorough drainage study will be conducted to identify necessary changes to the drainage patterns and implementation of water treatment areas.

Submitted by:

/s/ Trent C. Zanes, P.E.
Preliminary Design Supervisor

TCZ/DAL/tcz

cc: C. Waszczuk
A. Hanscom
D. Lyford
W. Lambert
M. Izard – LRPC

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MEETING ATTENDANCE

PROJECT Barnstead: NH 28/North Road/North Barnstead Road Intersection Safety Improvements
LOCATION Barnstead Town Hall, 108 South Barnstead Road, Barnstead, NH
PROJECT NO. X-A000(208) Federal 14121 State

Name	Agency or Address	Comments
Tanya Karpchenko	1273 Suncoak Valley Rd	
LINDA WISHMAN	118 W. BARNSTEAD RD	
BEA NEWSON	182 PEACHAM RD, BARNSTEAD.	
Craig Stewart	241 Dowboro Rd, Pittsfield	
Tom St. Laurent	225 Dowboro Rd, Pittsfield	
Bill + Darlene Haynes	1066 Suncoak Valley Rd, Ctr Barnstead	
Toll Boyd	43 COLONY DR LLCA	
Mike Izard	LRPC	
Shawn Mulcahy	Barnstead Fire Rescue	
JEN HART	1279 Suncoak Valley Rd, Barnstead	
Dorothy Haas	1281 SUNCOAK VLY RD, C. BARN	
Mary Jane Dascoli	1414 Suncoak Valley Rd, Ctr. Barnstead	
Ethel McConighy	474 N Barnstead Rd	
David Allen	"	
Sharon Richards	2 Kent Lane	
Susan McShane	1 Kent Lane	
John D'Amico	"	
Lobbie Fedoruk	65 So. Shore Drive	NICE!
Doreen Carr	Barnstead Planning Board	