

## HBPC Minutes 1-7-16

I. Presentation from Dartmouth students in Engines 8990 (final Engineering project required for BS Engineering students) hired by Hypertherm (4:35-5:15)

See accompanying PowerPoint slides

Project scope: Etna/Great Hollow Rd from Mink Brook to NH 120

Current speed limit is 30 and 35 on this road;

Obstacles have been mapped; poles would need to be removed, wetlands impacted

Data shows that 11 foot car travel lanes maximizes safety; currently around 14' on average but it varies

Bollards considered and found to be impractical

Plan is to repave this stretch within the next two years; it is in State Master Plan

Final road design recommendation: expand overall road width from very roughly 33 on average currently paved to 48 feet to add two bike lanes, two painted buffers, and one unpaved walking path

Likely ongoing champion of this cause will be Perry Steele at Hypertherm, as this will take years to get through approval and implementation

II. Announcements (5:15-5:25)

Lyme Rd MUP was plowed

Speed indicators installed at both ends of green, north of Etna

## Village

Meeting with Julia and Peter K will occur next week as a follow up to Nov 7 presentation to Select Board regarding Lebanon Street / NH 120 improvements

Peter: help me understand the town CIP process; Barb has best understanding and will send him her explanation

### III. Subcommittee Topics Discussed (5:25-5:45)

Barb shared the speed data gathered at Sand Hill near the water tower hut in November 2015

Regarding our NH 120 recommendations to the Select board, has Peter K determined there is a savings of scale by combining two future sidewalk projects into one for 2017?

Report from Scott X, bike patrolman for Dartmouth College Security: Prof Howerth's Envl Studies class has prepared a 163-page report that will be used as a base for applying for Bicycle Friendly Campus designation from League of American Bicyclists application due August 11; desire to combine efforts with Town of Hanover's application effort, especially on the bike safety training requirement; Scott is speaking with Tim Cox and Bill Young. Town application is due February 11.

### IV. Next meeting: February 4th.