

New Hampshire Rail Trails Coalition An affiliate of the Bike-Walk Alliance of NH 2 Whitney Road, Suite 11 Concord, NH 03301-1844 www.nhrtc.org

NHRTC Input on Derry Exit 4A Rail Trail Design

August 4, 2022

GOOD DESIGN: The "TUNNEL PLAN" is SAFE & SIMPLE

This is the Original Design, Planned in 2019

- SAFE for ALL users
- Straight, Flat Trail
- Route is completely separate from traffic on the roadway
- Efficient commuter route, a major non-motorized transportation corridor
- Busy traffic on Exit 4A will not be stopped by trail user crossings
- Design was completed and presented in 2019
- No significant cost increase
- No significant delay to implement

BAD DESIGN: The "SPAGHETTI PLAN" is DANGEROUS & COMPLEX

New 2021 "Secret" Plan: NO PUBLIC INPUT about safety!

- Difficult hair-pin and sharp turns
- Steep grades uphill and downhill
- Bi-directional bike-ped traffic on 10-foot trail includes a sidewalk
- Travels through a FEMA floodplain
- Not likely used by commuters or the mobility challenged

BAD DESIGN: The "AT-GRADE HIGHWAY CROSSING PLAN" is DANGEROUS & INEFFICIENT

- Trail users cross 6 lanes of a high speed roadway
- Requires traffic to stop for pedestrian signal lights causing serious delays
- Estimated 1,000-1,500 trail users per day will frequently stop motor traffic
- Incompatible with Derry Live-Work-Play Plan

See reverse side for the project map.

NHRTC is a state-wide advocacy organization formed in 2008 to assist rail trail groups and state agencies to develop and maintain active use rail trails. We currently have over 500 members, work with 29 groups, and monitor 52 rail trails covering over 380 miles in New Hampshire. For more information email <u>info@nhrtc.org</u>.

Derry Exit 4A Rail Trail Plan for Project 13065-B

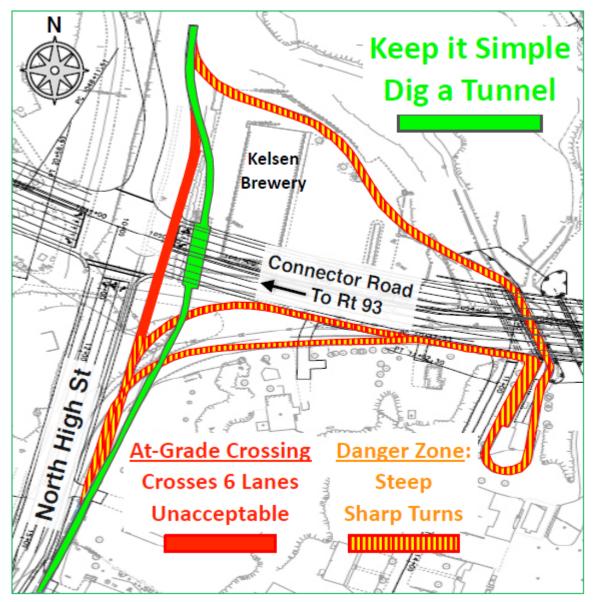
Which trail design would you feel more comfortable and safest using, a tunnel or the alternative?



Typical tunnel design:

10' high x 14' wide.

The Shields Brook "Spaghetti Plan"



See reverse side for details.