

## DESIGN REVIEW COMMENT AND RESOLUTION FORM



CONSULTANT EVALUATION SCORE:

6

DATE: January 26, 2018

REVIEWED BY: \_\_\_\_\_

APPROVED BY: Michelle Danila, P.E.

PROJECT NO.: 608164

DESCRIPTION: Sudbury - Bike Path Construction

DESIGNER: VHB

SUBMITTAL: 25%

REVIEW SECTION: Highway Design: Complete Streets

PROJ. MANAGER John Gendall

| NO.                   | SHEET OR ITEM | COMMENT  | INITIAL ACTION        | RESPONSE | QC REVIEW INITIAL | FINAL ACTION VERIFIED |
|-----------------------|---------------|--|-----------------------|----------|-------------------|-----------------------|
| COMPLETED BY REVIEWER |               |  | COMPLETED BY DESIGNER |          |                   | BY REVIEWER           |
| 1                     | General       | Consider widening the shared use path to 12' wide per AASHTO Bike Guide standards.   |                       |          |                   |                       |
| 2                     | General       | MassDOT/DCR prefers extending the subbase to include the shoulders. This improves the stability and quality of the shoulders.  |                       |          |                   |                       |
| 3                     | General       | Review traffic control devices when the path crosses a driveway as the driveway volumes tend to be low. Consider prioritizing the trail users. Refer to FHWA's Achieving Multimodal Networks for further guidelines: <a href="https://www.fhwa.dot.gov/environment/bicycle_pedestrian/publications/multimodal_networks/23_midblock_path_intersections.pdf">https://www.fhwa.dot.gov/environment/bicycle_pedestrian/publications/multimodal_networks/23_midblock_path_intersections.pdf</a> |                       |          |                   |                       |
| 4                     | General       | MassDOT will be releasing a new pedestrian activated warning system detail and spec that will need to replace the proposed RRFBS throughout the project.   |                       |          |                   |                       |
| 5                     | General       | Please explain why a "Long Dashed Yellow Line" of 3 foot line and 9 foot gap is used.  |                       |          |                   |                       |

**COLUMN "NO."** PREFIX FOR COMMENT NO'S - PLANS =P, SPEC. PROVS=S, EST.=E, CALC BOOK=C, BRIDGE CALCS=D, OTHER = O  
**"ACTION"** A=WILL INCORPORATE, B=WILL EVALUATE, C=DELETE COMMENT