



Meeting Notes

Place: Go To Meeting

Date: May 6, 2020

Project #: 12984.00

Notes Taken by: Tracie Lenhardt

Re: 608164 – BFRT - Sudbury

ATTENDEES

Beth Suedmeyer – Town of Sudbury

Lori Capone – Town of Sudbury

Bill O'Rourke – Town of Sudbury

Tracie Lenhardt – VHB

Eamon Kernan - MassDOT PM

Arthur Frost – D3

Ann Sullivan– D3

Dimitrios Makos – D3

Adolade Campbell – D3

Jeff Goyne – D3

Michael Trepanier – MassDOT
Highway

Haider Hamandi - MassDOT
Highway

Zach Veaner – MassDOT ADA

Stephanie Smoot – MassDOT
Landscape

Sue McArthur – MassDOT EV

Tim Dexter – MassDOT EV

Tanya Keselman - MassDOT

Erin Griffin – MassDOT

A Comment Resolution Meeting (CRM) was held on May 6, 2020. The following comments were discussed:

DESIGN REVIEW COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: ROW-Community Compliance

PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 5

DATE: December 6, 2017

REVIEWER NAME: Linda WalshBS

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER				COMPLETED BY DESIGNER			
						BY	REVIEWER
3	5-31		Confirm with your surveyor that all property lines/sidelines have been shown based upon an instrument survey that meets 250 CMR 6.01 and 6.02 and is suitable to be used for recordable plans.		All easements are temporary. Will this still be required? To discuss at the CRM. CRM Result: MassDOT PM to coordinate with ROW Community Compliance about responses.		
13	5, 31		Provide logical begin and end points with independent utility that connect to a public way and provide safe passage 24 hours per day 7 days per week.		We are unclear of the question. To discuss at CRM. CRM Result: MassDOT PM to coordinate with ROW Community Compliance about responses.		
15	6, All		Permanent work is being proposed on private ways. For example, Codjer Lane will require a permanent easement unless there is an existing easement or rights in place that protects the public investment. A written legal opinion is will need to be provided which demonstrate that the existing easement or rights protects the public rail trail investment. Please apply in all similar cases.		There maybe some legal encroachments. The Town seeks information from the Rail Division on existing agreements. To discuss at CRM. CRM Result: MassDOT PM to coordinate with ROW Community Compliance about responses.		
			Please submit a revised 25% submission		To discuss at CRM. CRM Result: MassDOT PM to coordinate with ROW Community Compliance about responses.		

DESIGN REVIEW COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: Boston Traffic Operations

PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 8

DATE: December 28, 2017

REVIEWER NAME: Robert Tong

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER				COMPLETED BY DESIGNER			
						BY	REVIEWER
6	56		Only one signal head for the Peakham Road approach?		To discuss at CRM. District has some concerns about the crossing at this intersection. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss.		
7	56		According to the FDR Pg 19, Rte 27/Peakham Road intersection meets warrant 2 and 3, does the town expressed desire a full signal?		Yes but unclear if the signal would meet the 8 hr warrant. Additional counts would be needed. To discuss at CRM. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss.		
	General		Consideration should be given to reviewing the crash data in more detail along Hudson Road as it was identified as having a rate higher than the state average for its functional class. Are there existing safety issues near the trail crossing that could be exacerbated by the addition of a trail crossing?		To discuss at CRM. District has some concerns about the crossing at this intersection. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss.		

DESIGN REVIEW COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: Highway Design: Complete Streets

PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 6

DATE: January 26, 2018

REVIEWER NAME: _____

APPROVED BY: Michelle Danila, P.E.

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER				COMPLETED BY DESIGNER			
1	General		Consider widening the shared use path to 12' wide per AASHTO Bike Guide standards.		<p>The additional width will result in wetland impacts exceeding the maximum of 5000 sf. The SUP can be widened in areas without wetland resources but then the path width would vary. To discuss at CRM</p> <p>CRM Result: MassDOT Highway Section generally approves the proposed 10' paved width due to environmental constraints. For the 75% Design Submission, the Consultant will evaluate the ability to widen the path to 12ft (for reasonable distances) in locations without environmental constraints.</p>		BY REVIEWER

DESIGN REVIEW COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: Landscape Design

PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 5

DATE: January 26, 2018

REVIEWER NAME: Stephanie Smoot

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER				COMPLETED BY DESIGNER			BY REVIEWER
10	Sheet 6	Stephanie Smoot	Provide info on type of retaining wall.		To discuss wall type at CRM. CRM Result: VHB expects that a grade beam wall will be proposed. Additional details will be provided at the 75% Design Submission.		
11	Sheet 8	Stephanie Smoot	Route 20 trailhead: The trail stops just shy of a busy intersection. Consider interim connection treatment to end of trail so people/emergency vehicles can turn around or exit trail without too much back-tracking. More permanent solution may include acquiring additional ROW to Route 20, or permission to access to Union Street via Chiswick Park driveway/abandoned rail line.		The Town will coordinate with MassDOT (including Rail Division and MBTA, the land owners) and CSX, the abutter to determine appropriate access and connectivity. Coordination with the commercial entity (driveway) has begun. The specifics will be included in the 75% design. To discuss at CRM. CRM Result: It was discussed that each of the gateways will be developed and detailed in the 75% Design Submission.		
16	sheet 9	Stephanie Smoot	Commercial trucks exiting from the landscape supply at the Codjer Lane intersection will not be expecting cyclists. Provide measures to protect users crossing the driveway.		Stop signs and stop lines will be added to the path at Codjer Lane similar to other crossings. Will evaluate the ability to add advanced signage to Codjer Lane which is a private roadway. To discuss at CRM. CRM Result: It was discussed that each of the gateways will be developed and detailed in the 75% Design Submission. Discussions with the property owner on each side of the trail at this location along with MBTA Rail Division will be part of the design development.		
17	general	Stephanie Smoot	There are substantial areas of wetland crossings bridged with boardwalk or retaining walls. Consider design measures to connect isolated wetlands and restore natural drainage patterns where possible.		To discuss wall type at CRM. CRM Result: During a meeting with MassDOT on 3/6/2017, a proposed boardwalk was discussed and was supported by MassDOT. Currently, MassDOT is conducting a Value Engineering Study of the boardwalk and will coordinate with the Town on the resolution. Drainage connections and patterns will be further considered in the 75% design stage		

DESIGN REVIEW COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: Landscape Design

PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 5

DATE: January 26, 2018

REVIEWER NAME: Stephanie Smoot

APPROVED BY: _____

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							BY REVIEWER
18	Sheet 10	Stephanie Smoot	Bridge deck replacement at Hop Brook Station and direct viewer to the bridge detail on plans.		To discuss wall type at CRM. CRM Result: As discussed, no additional viewing areas will be proposed. Additional invasive plant removal and/or vegetation removal may be proposed at the 75% Design submission to enhance the views to the Brook.		
19	general	Stephanie Smoot	Invasive plant treatment: Recommend a discussion on invasive plant treatment prior to submittal of NOI. If there are invasive plants to be removed that are located within resource areas, Sudbury Conservation Commission will want to weigh in on any proposed treatment, especially if herbicides are proposed. Any residential abutters should be notified if herbicide is being used. This information will be helpful to define scope and cost of treatment.		Does MassDOT want an invasives plant removal program for this project? To discuss at CRM. CRM Result: A field walk with the Town and MassDOT Landscape Section will be conducted prior to the 75% Design Submission to identify locations and type of invasive plant treatment.		
21	Sheet 21	Stephanie Smoot	Landscape shrubs: Much of this corridor is forested. Shrub species indicated may not grow in the shade or may grow slowly. What are the expectations as shrubs will take a while to fill in before they become suitable barriers/screens.		The shrub line is in lieu of safety railing. The species type can be discussed at the CRM. CRM Result: MassDOT Landscape Section recommended shrubs that are shade tolerant. The Designer will re-evaluate the use of fencing and/or shrubs throughout the corridor.		
23	Sheet 26	Stephanie Smoot	Sheet 273 at Haynes Road: what is purpose of shrub planting at this location?		The shrub line is in lieu of safety railing. The species type can be discussed at the CRM. CRM Result: MassDOT Landscape Section recommended shrubs that are shade tolerant. The Designer will re-evaluate the use of fencing and shrubs throughout the corridor.		
25	Sheet 31	Stephanie Smoot	Retaining wall station 295 +00 to station 305+00 both sides: Would a board walk be cheaper and require less soil disturbance?		To discuss wall type at CRM. CRM Result: Grade beam wall will be proposed. Additional details will be provided at the 75% Design Submission.		

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DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

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PROJ. MANAGER: Eamon Kernon

CONSULTANT EVALUATION SCORE: 5

DATE: January 26, 2018

REVIEWER NAME: Stephanie Smoot

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27	general	Stephanie Smoot	Include construction details for boardwalk and other constructed features.		To discuss at CRM. CRM Result: Additional details for the boardwalk will be provided at the 75% Design Submission.		BY REVIEWER

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PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

DATE: March 1, 2020

REVIEWER NAME: _____

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
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						BY	REVIEWER
10	6	D3 Projects Dimitrios Makos	Please clarify if the proposed retaining walls will be battered walls. If so then please adjust typical sections accordingly.		It was envisioned that these would be grade-beam walls. To discuss at the CRM. CRM Result: Additional details will be provided at the 75% Design Submission.		
41	8	D3 Projects Dimitrios Makos	How do users access shared-use pathway as the project begins at a private commercial intersecting driveway? Will proposed path connect to existing path? Any sidewalk(s) required from Union Ave. to proposed rail trail for access?		The Town will coordinate with MassDOT (including Rail Division and MBTA, the land owners) and CSX, the abutter to determine appropriate access and connectivity. Coordination with the commercial entity (driveway) has begun. The specifics will be included in the 75% design. To discuss at CRM. CRM Result: It was discussed that each of the gateways will be developed and detailed in the 75% Design Submission.		
47	8	D3 Projects Dimitrios Makos	Will this need to be reset?		Will need to discuss with MBTA Rail Division. To discuss at CRM. CRM Result: It was discussed that a meeting and/or coordination with the Rail Division will be required.		
54	9	D3 Projects Dimitrios Makos	Coordinate with owner? All underground connections should be depicted accordingly.		The Town is coordinating with the owner and seeks coordination with the Rail Division to understand existing and potential agreements. Additional survey will be performed as needed prior to 75% design. To discuss at CRM. CRM Result: MassDOT accepted this response.		
80	14	D3 Projects Dimitrios Makos	Please evaluate installing a culvert. Also, please refer to the Board Walk Sketch Plans for additional comments.		The extent of boardwalk captures this crossing to reduce impacts to wetland resources. To discuss at CRM. CRM Result: The proposed boardwalk is part of a larger evaluation being conducted by MassDOT EV Section.		

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DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

DATE: March 1, 2020

REVIEWER NAME: _____

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
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84	14	goynej	Please explain the need for a boardwalk? The rail bed is being used as the base for the path throughout the project except at this location.		To reduce impacts to environmental resources, a boardwalk was discussed with Boston EV, Boston Projects, ADA, Complete Streets and District and approved prior to the 25% Design Submission. To discuss at CRM. CRM Result: The proposed boardwalk is part of a larger evaluation being conducted by MassDOT EV Section.		
86	15	goynej	A boardwalk seems like an expensive option through a location that has the space to fill and provide the necessary width for the trail. If wetland impacts are a concern, could the wetlands be replicated elsewhere? Bringing in large equipment to build a boardwalk would still impact the wetlands noticeably even if only temporary.		To reduce impacts to environmental resources, a boardwalk was discussed with Boston EV, Boston Projects, ADA, Complete Streets and District and approved prior to the 25% Design Submission. To discuss at CRM. CRM Result: The proposed boardwalk is part of a larger evaluation being conducted by MassDOT EV Section.		
89	15	D3 Projects Dimitrios Makos	Can these be abandoned in place under proposed boardwalk?		For environmental reasons, it is recommended to remove the wooden ties. To discuss at CRM. CRM Result: As discussed, the ties and track will be removed.		
90	15	D3 Projects Dimitrios Makos	Please clarify on the reasoning for the proposed curvature in the boardwalk bridge.		To reduce the impacts to environmental resources. CRM Result: The proposed boardwalk is part of a larger evaluation being conducted by MassDOT EV Section.		

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PROJ. MANAGER: Eamon Kernan

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94	16	D3 Projects Dimitrios Makos	Please clarify on the need and/or large size of temporary easement.		The Town will coordinate with MassDOT (including Rail Division and MBTA, the land owners) to determine appropriate access and connectivity. Coordination with the commercial entity (driveway) has begun. The specifics will be included in the 75% design. To discuss at CRM. CRM Result: It was discussed that a meeting or coordination with the Rail Division will be required as well as the owner of the commercial business accessing the driveway.		
112	16	D3 Projects Dimitrios Makos	? (Questioning of Peakham Rd Layout within the MBTA ROW)		Will need to work with the MBTA Rail Division to determine layout location. To discuss at CRM. CRM Result: It was discussed that a meeting or coordination with the Rail Division will be required to understand existing easements or license agreements.		
115	16	D3 Projects Dimitrios Makos	It appears that the commercial driveway located within MBTA ROW. Please coordinate with the District 3 ROW Section accordingly.		The Town is coordinating with the owner and seeks coordination with the Rail Division to understand existing and potential agreements. To discuss at CRM. CRM Result: It was discussed that a meeting or coordination with the Rail Division will be required as well as the owner of the commercial business accessing the driveway.		
148	25	D3 Projects Dimitrios Makos	Please evaluate access to this bridge in regards to the construction equipment required to perform the proposed work. Furthermore, are the existing cattle crossings structurally capable of supporting heavy construction equipment required to complete the project?		Construction equipment will access the bridge similar to how the Boring equipment accessed the site. Temporary Construction easements will be included with the 75% Design Submission if required. To discuss at CRM. CRM Result: MassDOT accepted this response.		

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SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

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APPROVED BY: _____

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165	29	D3 Projects Dimitrios Makos	Are certain types of retaining walls/earth support systems less intrusive which would limit impacts to the adjacent wetlands?		It was envisioned that these would be grade-beam walls. To discuss at the CRM CRM Result: Additional details will be provided at the 75% Design Submission.		
177	33	D3 Projects Dimitrios Makos	Please verify that the survey is updated showing all existing structures adjacent to the proposed rail trail. Evaluate locations through entire project of existing septic systems for potential impacts by rail trail construction.		The Town will coordinate with MassDOT and the MBTA Rail Division to determine if this is a legal encroachment. To discuss at CRM. CRM Result: As discussed, additional survey will be conducted prior to the 75% Design. The Town has reviewed plans and no septic systems are located within MBTA Layout.		
178	33	D3 Projects Dimitrios Makos	Within MBTA Right Of Way. Any existing utilities or septic systems that will be impacted by proposed work? Should this be removed if within MBTA R.O.W.? Please coordinate with the District 3 right of way section accordingly.		The Town will coordinate with MassDOT and the MBTA Rail Division to determine if this is a legal encroachment. To discuss at CRM. CRM Result: See response to Comment #177.		
181	37	D3 Projects Dimitrios Makos	Grades less than 0.5% are not recommended as they don't efficiently convey surface drainage.	A	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface. In general a 0.4% profile grade is held at a minimum except in selected areas. CRM Result: The proposed profiles with less than 0.5% profile grade occurred when the path was along an elevated embankment and it was understood that the stormwater would flow off of the path and down the slopes. The Consultant will evaluate increasing the minimum profiles to 0.5% while trying to minimize the amount of excess soil removed (and disposed) for the 75% Design Submission.		
183	39	D3 Projects Dimitrios Makos	Verify sufficient to convey drainage	C	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface and then will run down the embankment. CRM Result: See response to Comment #181.		

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DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

DATE: March 1, 2020

REVIEWER NAME: _____

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
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185	40	D3 Projects Dimitrios Makos	Verify sufficient for boardwalk to convey drainage.	A	Yes. A 1% profile grade along with a 1.5% cross slope should convey the surface drainage. CRM Result: See response to Comment #181.		
189	44	D3 Projects Dimitrios Makos	Verify sufficient for drainage.	C	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface and then will run down the embankment. CRM Result: See response to Comment #181.		
190	44	D3 Projects Dimitrios Makos	Verify sufficient for drainage.	C	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface and then will run down the embankment. CRM Result: See response to Comment #181.		
191	45	D3 Projects Dimitrios Makos	Verify sufficient for drainage.	C	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface and then will run down the embankment. CRM Result: See response to Comment #181.		
192	46	D3 Projects Dimitrios Makos	Verify sufficient to convey drainage.	C	The cross slope of the path is maintained at 1.5% which will convey surface drainage off the path surface and then will run down the embankment. CRM Result: See response to Comment #181.		
194	48	D3 Projects Dimitrios Makos	Any crossing treatment required/proposed here?		The Town will coordinate with MassDOT (including Rail Division and MBTA, the land owners) and CSX, the abutter to determine appropriate access and connectivity. Coordination with the commercial entity (driveway) has begun. The specifics will be included in the 75% design. To discuss at CRM. CRM Result: It was discussed that each of the gateways will be developed and detailed in the 75% Design Submission.		

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PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

DATE: March 1, 2020

REVIEWER NAME: _____

APPROVED BY: _____

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						BY	REVIEWER
212	56	campbella	The District is concerned with the control of the trail crossing at the intersection of Hudson Road (Route 27) and Peckham Road. Please consider moving the trail crossing to the east so that the stop line on Hudson EB is east of Peckham Road. Also, provide signage to ensure that the motorists on the side streets /driveways understand the right of way when the HAWK is activated.		To discuss at CRM. Under Mass General law motorists exiting driveways are required to stop. In addition, adequate sight distance is provided for motorists to see pedestrians within the proposed crosswalk area and they are also required to give pedestrians right of way under Mass general law. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss.		
222	56	D3 Projects Dimitrios Makos	Any concerns with proximity of intersecting driveways to pedestrian hybrid beacon?		To discuss at CRM. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss.		
246	71	D3 Projects Dimitrios Makos	It does not appear that the proposed Hybrid Beacon will be visible to vehicles at the existing driveway opening.		Under Mass General law motorists exiting driveways are required to stop. In addition, adequate sight distance is provided for motorists to see pedestrians within the proposed crosswalk area and they are also required to give pedestrians right of way under Mass general law. To discuss at CRM. CRM Result: MassDOT PM to set up meeting with Boston Traffic and District Traffic to discuss. It was discussed that the Stop line will be shifted westerly closer to the crossing to better block cars exiting the driveway while the RRFB is activated.		
255	81	D3 Projects Dimitrios Makos	For all Cross Sections. Please refer to pages 5-6 and 5-7 in the 2012 AASHTO Guide for the Development of Bicycle Facilities in regards to the requirements of safety rail between path and adjacent slope. Plans should be adjusted accordingly.		The plans as design to take into account the guidelines outlines in the 2012 AASHTO Guide. Please clarify the comment. To discuss at CRM. CRM Result: The Consultant will review the location of the proposed fencing and safety shrubbing at the 75% Design Submission.		

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SUBMITTAL: 25%

REVIEW SECTION: District 3

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE:

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263	93	D3 Projects Dimitrios Makos	Please depict scaled cross section of boardwalk on all applicable cross sections per Sketch Plans.		The boardwalk will be shown on the 75% Design Plans. To discuss at CRM. CRM Result: During a meeting with MassDOT on 3/6/2017, a proposed boardwalk was discussed and was supported by MassDOT. Currently, MassDOT is conducting a Value Engineering Study of the boardwalk and will coordinate with the Town on the resolution.		BY REVIEWER

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PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: Vanasse Hangen Brustlin

SUBMITTAL: 25%

REVIEW SECTION: District 3 - Estimate

PROJ. MANAGER: Eamon Kernan

CONSULTANT EVALUATION SCORE: 6

DATE: _____

REVIEWER NAME: _____

APPROVED BY: _____

NO.	SHEET OR ITEM	MASSDOT REVIEWER	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
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2	1	D3 Projects Dimitrios Makos	Will an invasive plant management plan be necessary?		Does MassDOT want an invasives plant removal program for this project? To discuss at CRM. CRM Result: Items for invasive management and treatment will be added to the 75% Design Submission.		BY REVIEWER