



BrM Inspection 101

The Un-Abridged Version

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Photo by Evan Leith on Unsplash



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Course Overview



Photo by Evan Leith on Unsplash

Course Overview



TODAY

Before Break (Insp 101)

- Login
- Roles & Groups
- Bridge List
- Inspection List
- Scheduling
- Inspection Plans
- Inventory
- Design
- Features

After Break (Insp 102)

- Condition & Elements
- Load Posting
- Multimedia
- Sketches
- Cross Sections

TOMORROW

Before Break (Insp 201)

- Work Candidates
- Certifications
- Inspection Assignment
- Validation
- Inspection Review
- Future Planning

After Break (Insp 202)

- Submittal
- Critical Findings
- Reports
- Dashboards
- API Calls



BrM Login



BrM Login

AASHTO Ware™



BRIDGE

MANAGEMENT

Email

Password

[→ Login](#)

Version 7.1

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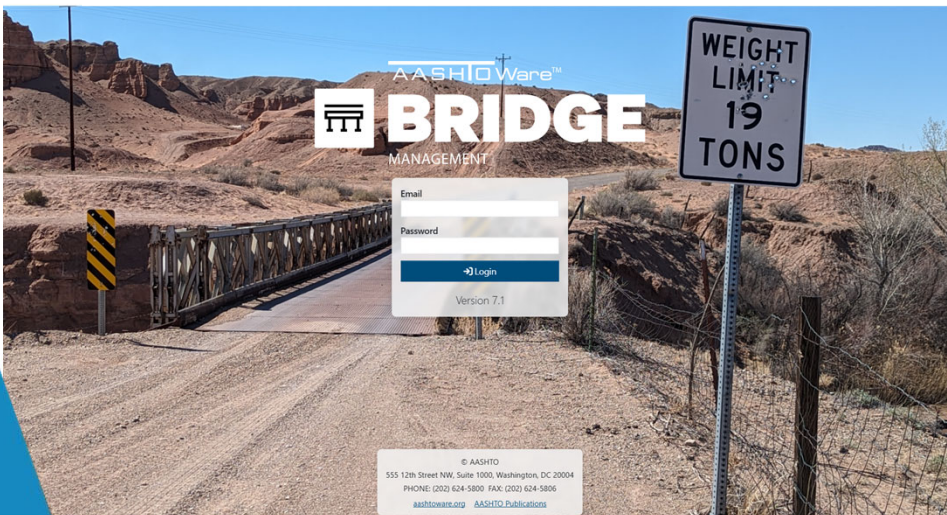
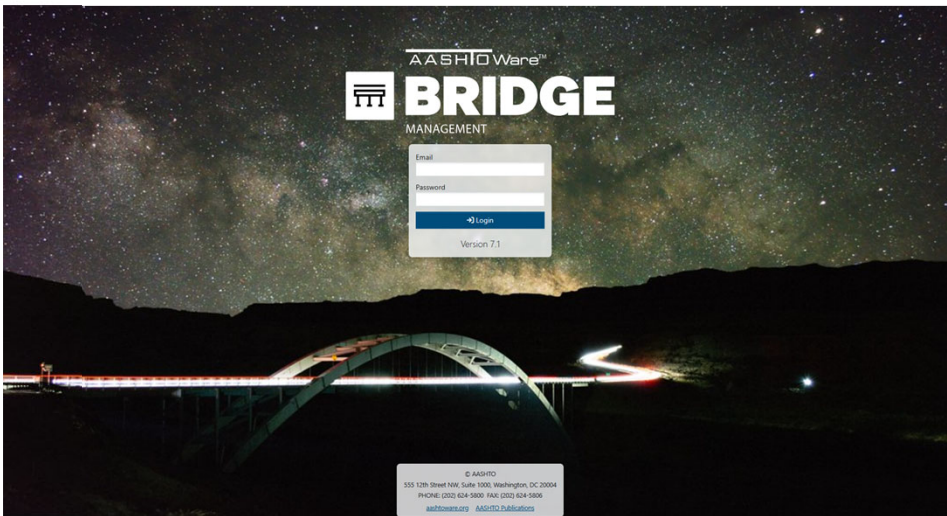
Ware



BRIDGE

MANAGEMENT

BrM Login



AASHTOWare™
Bridge Management

Settings > General Configuration > Options

Options

Category: All

login Export

Category	Name	Description	Default Value	Current Value
UI	Display Image on Login Screen	Determines whether an image is displayed on login screen.	No Image	Image

Edit Option

Category: UI

Name: Display Image on Login Screen

Description: Determines whether an image is displayed on login screen.

Default Value: No Image

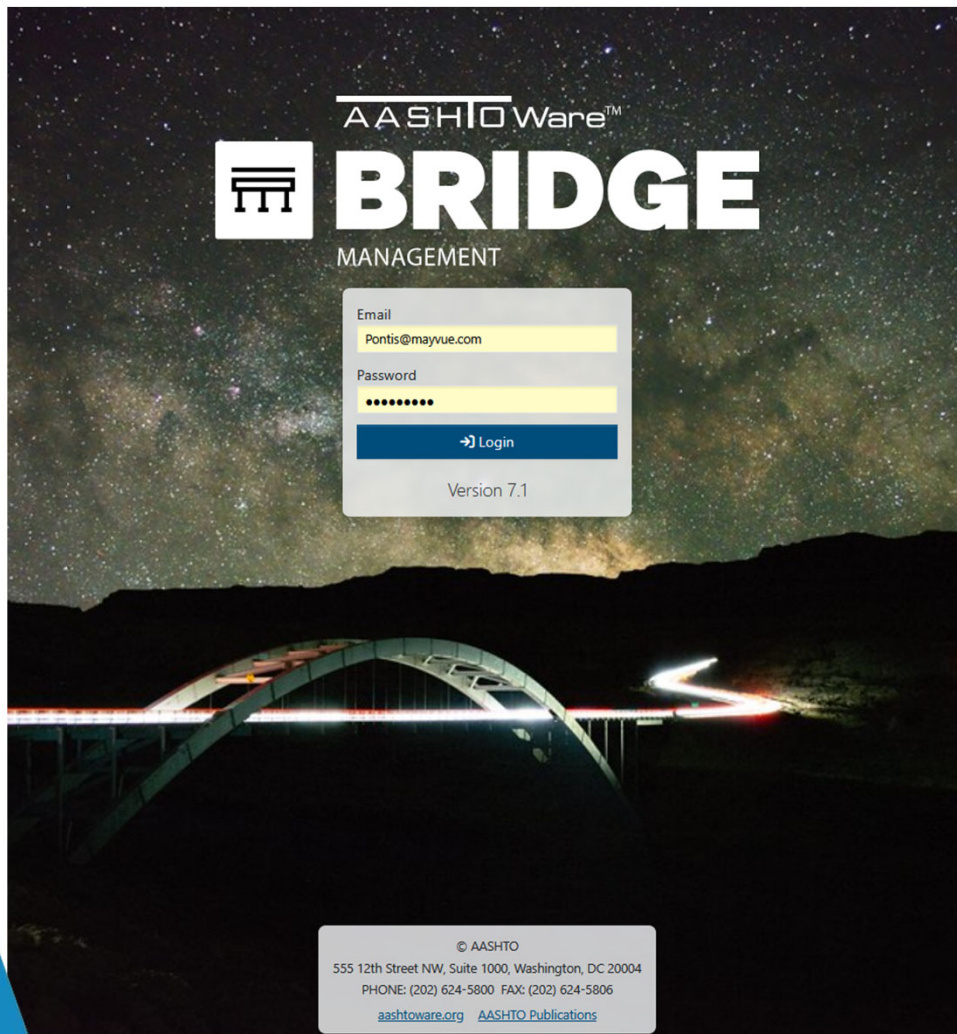
Current Value: Image

Browse... No file selected.

Save Cancel

AASHTOWare™
BRIDGE
MANAGEMENT

BrM Login



The login screen for AASHTO Ware BRIDGE MANAGEMENT features a dark background with a starry night sky and a bridge silhouette. The AASHTO Ware logo is at the top left, followed by the word 'BRIDGE' in large white letters and 'MANAGEMENT' in smaller letters below it. A login form is centered, containing fields for 'Email' (with the example 'Pontis@mayvue.com') and 'Password' (masked with dots). A blue 'Login' button with a right arrow is below the fields. The text 'Version 7.1' is at the bottom of the form. At the bottom of the screen, a footer box contains copyright information for AASHTO, the address '555 12th Street NW, Suite 1000, Washington, DC 20004', phone and fax numbers, and links to 'aashtoware.org' and 'AASHTO Publications'.

AASHTO Ware™
BRIDGE
MANAGEMENT

Email
Pontis@mayvue.com

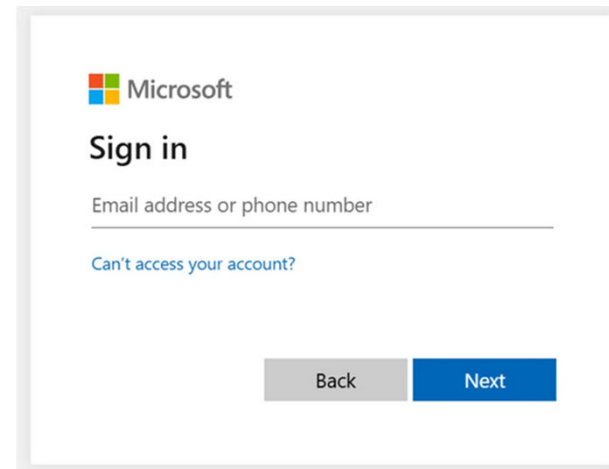
Password
••••••••

→ Login

Version 7.1

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- Now uses email for login
- Single Sign On available



The Microsoft Sign in screen is a white box with a light gray border. It features the Microsoft logo at the top left, followed by the text 'Sign in'. Below this is a text input field labeled 'Email address or phone number'. A link 'Can't access your account?' is positioned below the input field. At the bottom, there are two buttons: a gray 'Back' button and a blue 'Next' button.

Microsoft

Sign in

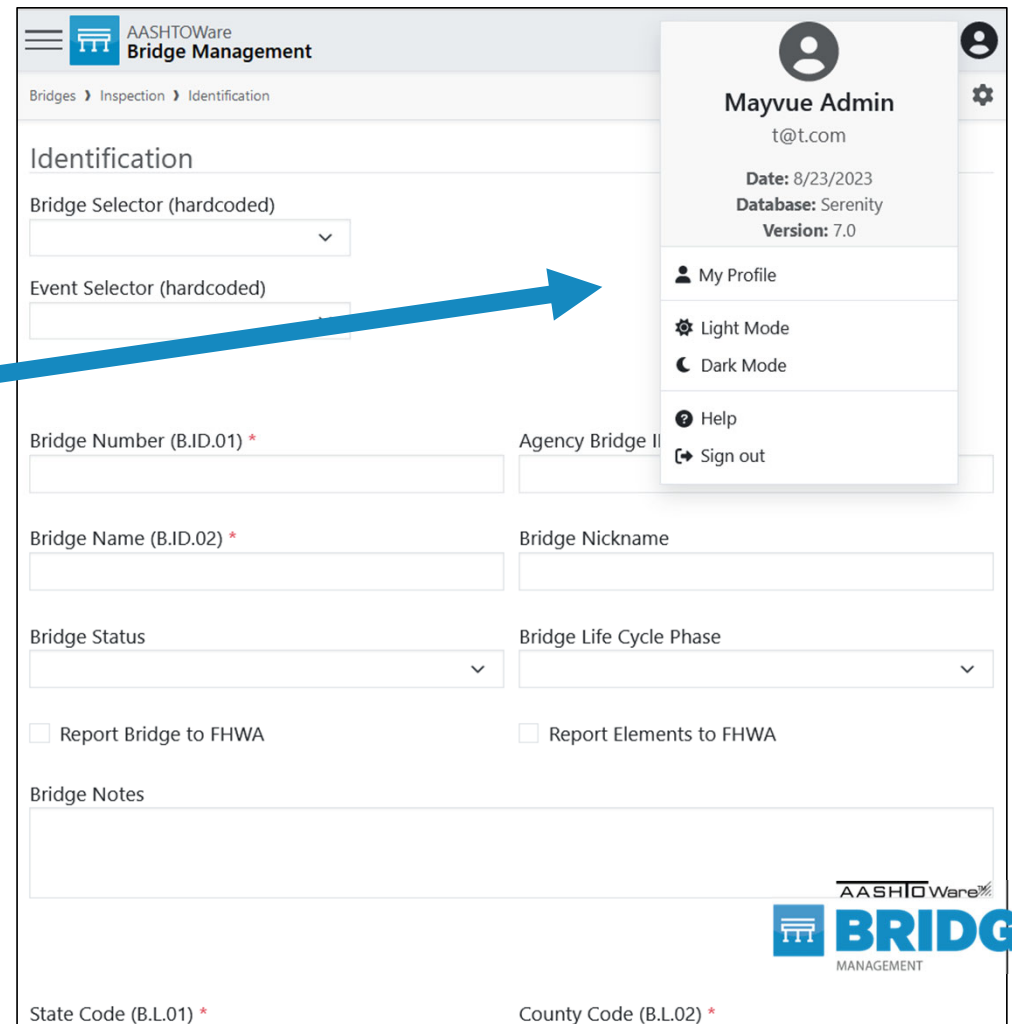
Email address or phone number

[Can't access your account?](#)

Back Next

BrM Login

- Change Passwords
- Contact info
- Update Certs & Experience
- Light / Dark Mode
- EXIT



AASHTOWare Bridge Management

Bridges > Inspection > Identification

Identification

Bridge Selector (hardcoded)

Event Selector (hardcoded)

Bridge Number (B.ID.01) * Agency Bridge ID

Bridge Name (B.ID.02) * Bridge Nickname

Bridge Status Bridge Life Cycle Phase

☐ Report Bridge to FHWA ☐ Report Elements to FHWA

Bridge Notes

State Code (B.L.01) * County Code (B.L.02) *

Mayvue Admin
t@t.com
Date: 8/23/2023
Database: Serenity
Version: 7.0

- My Profile
- Light Mode
- Dark Mode
- Help
- Sign out

AASHTOWare BRIDGE MANAGEMENT

BrM Login

AASHTOWare™ Bridge Management

User Profile

User Profile

Account Contact License Qualifications Signature

Pontis User
Pontis@Mayvue.com

Email
Pontis@Mayvue.com

First Name *
Pontis

Middle Name

Last Name *
User

Initials

Agency

District

Landing Page
Home

Select Menu Item

Use the below menu to select the desired menu item.

Home	>
Bridges	>
Inspection Management	>
Tunnels	>
Signs	>
Settings	>
Reports	>
Submittals	>
Programs	>
Projects	>
Analysis	>

Save Change Password Cancel

Example:

- Senior leaders land on condition dashboard
- Inspection Managers land on Insp Assignment
- Inspectors land on My Assignments
- Project selectors land on Program List



Roles & Groups



Roles & Groups

Roles

Control who can see what pages and which fields on the page.
Controls if you can save or edit.

Can you?

- Save
- Edit
- Start Inspections
- See pages
- See reports
- See hidden controls
- Delete elements / inspections / bridges

AASHTOWare™ Bridge Management

Settings > Security > Roles & Permissions

Roles & Permissions

Filter: Active

Search Export Add New

Name ↑↓	Description ↑↓	Active ↑↓	Standard ↑↓	
Admin	Administrator	True	True	
AdminAnalysis	Analysis Administrator	True	True	
Advanced	Advanced User	True	True	
Analysis	Basic User	True	True	
AncillaryAdmin	Ancillary Administrator	True	True	
Basic	Basic User	True	True	
Default	Default User	True	True	
Role 11		True	False	
Role 12		True	False	
Role 13		True	False	
Role 14		True	False	
Role 15		True	False	
Role 18		True	False	
Role 19		True	False	
Role 20		True	False	

<< < 1 2 > >> 15 1 - 15 of 28

AASHTOWare™ BRIDGE MANAGEMENT

Roles & Groups

Roles

Control who can see what pages and which fields on the page.
Controls if you can save or edit.

Default

- Admin – can see all pages
- Admin Analysis – can change settings and project selection
- Analysis – read inspections, use project selection.
- Default – inspector user.
- Basic – Read only user.

AASHTOWare™ Bridge Management

Settings > Security > Roles & Permissions

Roles & Permissions

Filter: Active

Search [] Export Add New

Name ↑↓	Description ↑↓	Active ↑↓	Standard ↑↓	
Admin	Administrator	True	True	
AdminAnalysis	Analysis Administrator	True	True	
Advanced	Advanced User	True	True	
Analysis	Basic User	True	True	
AncillaryAdmin	Ancillary Administrator	True	True	
Basic	Basic User	True	True	
Default	Default User	True	True	
Role 11		True	False	
Role 12		True	False	
Role 13		True	False	
Role 14		True	False	
Role 15		True	False	
Role 18		True	False	
Role 19		True	False	
Role 20		True	False	

<< < 1 2 > >> 15 1 - 15 of 28

AASHTOWare™ BRIDGE MANAGEMENT

Roles & Groups

Roles

Control who can see what pages and which fields on the page.
Controls if you can save or edit.

Default

- Admin – can see all pages
- Admin Analysis – can change settings and project selection
- Analysis – read inspections, use project selection.
- Default – inspector user.
- Basic – Read only user.

Examples:

- Inspection Managers
- Inspectors
- Load Raters
- Hydro team
- FHWA & Senior Leader Read Only
- Read Only

AASHTOWare™ Bridge Management

Settings > Security > Roles & Permissions

Roles & Permissions

Filter: Active

Search Export Add New

Name ↑↓	Description ↑↓	Active ↑↓	Standard ↑↓	
Admin	Administrator	True	True	
AdminAnalysis	Analysis Administrator	True	True	
Advanced	Advanced User	True	True	
Analysis	Basic User	True	True	
AncillaryAdmin	Ancillary Administrator	True	True	
Basic	Basic User	True	True	
Default	Default User	True	True	
Role 11		True	False	
Role 12		True	False	
Role 13		True	False	
Role 14		True	False	
Role 15		True	False	
Role 18		True	False	
Role 19		True	False	
Role 20		True	False	

<< < 1 2 > >> 15 1 - 15 of 28

AASHTOWare™ BRIDGE MANAGEMENT

Roles & Groups

AASHTOWare™
Bridge Management

Settings > Security > Groups

Groups

Asset Type

All































Filter

Active

Q Search

Export

Add New

Name ↑↓	Description ↑↓	Asset Types	Active ↑↓	Standard ↑↓	
Default	Default Group that ships with BrM.	Bridge, Sign	True	True	 
Group1			True	False	 
Group10			True	False	 
Group100			True	False	 
Group101			True	False	 
Group103			True	False	 
Group104			True	False	 
Group106			True	False	 
Group109			True	False	 
Group11			True	False	 
Group110			True	False	 
Group111			True	False	 
Group112			True	False	 
Group114			True	False	 
Group115			True	False	 

<< < 1 2 3 4 5 > >>

15

1 - 15 of 103

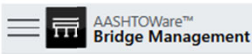
Groups

Control who can see which assets. Also who is assigned to inspect those assets, who is contacted for reviews or critical findings.

Can you?

- See Bridge 001
- See inactive bridges
- See Tunnel 001
- See Sign 001

Roles & Groups



Settings > Security > Groups

Groups































Asset Type

All

Filter

Active

[Export](#) [Add New](#)

Name ↑↓	Description ↑↓	Asset Types	Active ↑↓	Standard ↑↓	
Default	Default Group that ships with BrM.	Bridge, Sign	True	True	 
Group1			True	False	 
Group10			True	False	 
Group100			True	False	 
Group101			True	False	 
Group103			True	False	 
Group104			True	False	 
Group106			True	False	 
Group109			True	False	 
Group11			True	False	 
Group110			True	False	 
Group111			True	False	 
Group112			True	False	 
Group114			True	False	 
Group115			True	False	 

<< < 1 2 3 4 5 > >>

15

1 - 15 of 103

Groups

Control who can see which assets. Also who is assigned to inspect those assets, who is contacted for reviews or critical findings.

Examples:

- District 1
- District 1 Insp Review
- District 1 Critical Findings Review
- District 2
- District 2 Insp Review
- District 2 Critical Findings Review
- Central Office QA
- Central Office Critical Findings Review

Roles & Groups

AASHTOWare™
Bridge Management

Settings > Security > Groups

Groups

Asset Type

All































Filter

Active

Q Search

Export

Add New

Name ↑↓	Description ↑↓	Asset Types	Active ↑↓	Standard ↑↓	
Default	Default Group that ships with BrM.	Bridge, Sign	True	True	 
Group1			True	False	 
Group10			True	False	 
Group100			True	False	 
Group101			True	False	 
Group103			True	False	 
Group104			True	False	 
Group106			True	False	 
Group109			True	False	 
Group11			True	False	 
Group110			True	False	 
Group111			True	False	 
Group112			True	False	 
Group114			True	False	 
Group115			True	False	 

<< < 1 2 3 4 5 > >>

15

1 - 15 of 103

Groups

Control who can see which assets. Also who is assigned to inspect those assets, who is contacted for reviews or critical findings.

Examples:

- District 1
 - District 1 Insp Review
 - District 1 Critical Findings Review
- District 2
 - District 2 Insp Review
 - District 2 Critical Findings Review
 - Central Office QA
 - Central Office Critical Findings Review



Security



Security

Page Level Security

Which Roles can see / edit which pages.

AASHTOWare™
Bridge Management

Settings » Security » Navigation Security

Navigation Security

Bridges

Inspection Management

Tunnels

Signs

Settings

Reports

Submittals

Programs

Projects

Analysis

Edit Menu Item

Name *

Bridges

Alias

☒ Active

☐ Read Only

☒ Standard

Security

Role	Active	Read Only
Select All	<input type="checkbox"/>	<input type="checkbox"/>
Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AncillaryAdmin	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Role 11	<input type="checkbox"/>	<input type="checkbox"/>
Role 12	<input type="checkbox"/>	<input type="checkbox"/>
Role 13	<input type="checkbox"/>	<input type="checkbox"/>
Role 14	<input type="checkbox"/>	<input type="checkbox"/>

Add New

>

>

>

>

>

>

>

>

AASHTOWare™
BRIDGE
MANAGEMENT

Security

Page Level Security

Which Roles can see / edit which pages.

Examples:

- Can Load Raters
 - Create an inspection?
 - Edit inspections?
 - See optimization results?
 - Add users?
- Can Inspectors
 - See optimizations?
 - Add users?
- FHWA & Senior Leader read-only access
- Custom pages?
- Separate bridge and tunnel inspection teams.
- Public access extreme example.

AASHTOWare™ Bridge Management

Settings > Security > Navigation Security

Navigation Security

Bridges

Inspection Management

Tunnels

Signs

Settings

Reports

Submittals

Programs

Projects

Analysis

Edit Menu Item

Name *
Bridges

Alias

☒ Active
☐ Read Only
☒ Standard

Security

Role	Active	Read Only
Select All	<input type="checkbox"/>	<input type="checkbox"/>
Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AncillaryAdmin	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Role 11	<input type="checkbox"/>	<input type="checkbox"/>
Role 12	<input type="checkbox"/>	<input type="checkbox"/>
Role 13	<input type="checkbox"/>	<input type="checkbox"/>
Role 14	<input type="checkbox"/>	<input type="checkbox"/>

AASHTOWare™ BRIDGE MANAGEMENT

Security

AASHTOWare™ Bridge Management

Settings > General Configuration > Pages & Dashboards > Page Builder

Edit Form

Identification

Header

Bridge ID * Feature Intersection

Details

Bridge Number (B.ID.01) * [?](#)

Bridge Name (B.ID.02) * [?](#)

Bridge Facility Carried [?](#)

Bridge Status [?](#)

☐ Report Bridge to FHWA [?](#)

Bridge Notes [?](#)

Bridge Number Settings

Common

Control Type
Field Input

Name
BridgeNumber

☒ Show Name

Column Width
6

[Edit Security](#)

Form Data

☐ Read Only

Data Field

Type
Bridge

Field
BridgeNumber*

*Required field

Control Specific

☒ Show Field Code

Lines
1

Max Characters
15

[Save](#) [Save & Close](#) [Cancel](#)

[Cancel](#)

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Field-Level Security

Which Roles can see / edit which fields on a particular page.

Security

AASHTOWare™ Bridge Management

Settings > General Configuration > Pages & Dashboards > Page Builder

Edit Form

Identification

Header

Bridge ID *

Feature Intersection

Details

Bridge Number (B.ID.01) *

Bridge Name (B.ID.02) *

Bridge Facility Carried

Bridge Status

☐ Report Bridge to FHWA

Bridge Notes

Bridge Number Settings

Common

Control Type
Field Input

Name
BridgeNumber

☒ Show Name

Column Width
6

[Edit Security](#)

Form Data

☐ Read Only

Data Field

Type
Bridge

Field
BridgeNumber*

*Required field

Control Specific

☒ Show Field Code

Lines
1

Max Characters
15

[Save](#) [Save & Close](#) [Cancel](#)

[Cancel](#)

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Field-Level Security

Which Roles can see / edit which fields on a particular page.

Use Case Examples:

- Fields fed by API connections
 - AADT, ADTT
 - Seismic risk
- Fields only admins can change
 - Structure Name
 - Bridge ID number
 - Bridge Status
 - Report to FHWA
- Extreme example: Homeland Security sensitive fields.

Security

Resource Permissions

For all the security settings you're missing elsewhere.

Notable Examples:

- Superstructure Sets
- Substructure Sets
- Structure Units
- Work Candidates.

Edit Resource Permission

Name: WorkCandidate

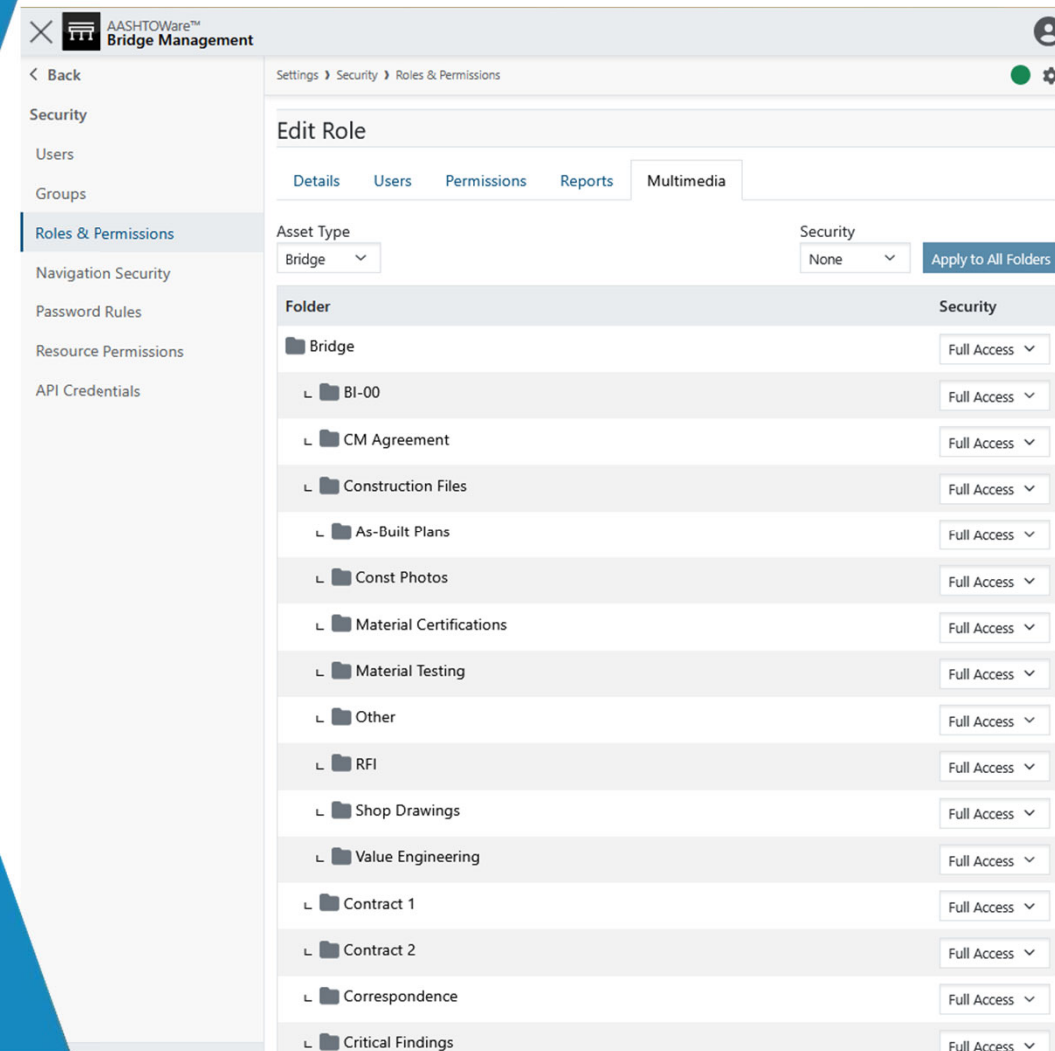
Security Resource Group: WorkCandidate

Role	Read	Create	Update	Delete
Admin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AncillaryAdmin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Role 11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Role 27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AASHTOWare™
BRIDGE
MANAGEMENT

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aashtoware.org AA

Security



AASHTOWare™ Bridge Management

Settings > Security > Roles & Permissions

Edit Role

Details Users Permissions Reports **Multimedia**

Asset Type: Bridge Security: None [Apply to All Folders](#)

Folder	Security
Bridge	Full Access
└ BI-00	Full Access
└ CM Agreement	Full Access
└ Construction Files	Full Access
└ As-Built Plans	Full Access
└ Const Photos	Full Access
└ Material Certifications	Full Access
└ Material Testing	Full Access
└ Other	Full Access
└ RFI	Full Access
└ Shop Drawings	Full Access
└ Value Engineering	Full Access
└ Contract 1	Full Access
└ Contract 2	Full Access
└ Correspondence	Full Access
└ Critical Findings	Full Access

Multimedia Permissions

For all the security settings you're missing elsewhere.

Use Case Examples:

- Inspectors cannot delete plans.
- Load raters cannot delete inspection photos.
- Senior leaders cannot delete inspection photos.
- FHWA cannot delete inspection photos.
- Hydro team cannot see load rating folder
- Consultants do not see inspection cost receipts folder.



Bridge List



Bridge List

AASHTOWare™
Bridge Management

Bridges > Bridge List

Bridge List

Selected Bridge
none

Filter

Layout














































Jump to Bridge

Reported to FHWA

Inspection Review Fields

Export

Add New

	BridgeID ↑↓	District ↑↓	County ↑↓	
<input type="radio"/>	000000000000002	Name 5		  
<input type="radio"/>	000000000000003	Name 4		  
<input type="radio"/>	000000000000006	Name 4		  
<input type="radio"/>	000000000000007	Name 4		  
<input type="radio"/>	000000000000011	Name 5		  
<input type="radio"/>	000000000000014	Name 4		  
<input type="radio"/>	000000000000015	Name 4		  
<input type="radio"/>	000000000000016	Name 5		  
<input type="radio"/>	000000000000018	Name 4		  
<input type="radio"/>	000000000000020	Name 5		  
<input type="radio"/>	000000000000021	Name 1		  
<input type="radio"/>	000000000000025	Name 3		  
<input type="radio"/>	000000000000027	Name 4		  
<input type="radio"/>	000000000000030	Name 4		  
<input type="radio"/>	000000000000031	Name 1		  

<< < 1 2 3 4 5 > >>

15

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AASHTOWare™

 **BRIDGE**
MANAGEMENT

Bridge List
















































AASHTOWare™ Bridge Management

Bridges > Bridge List

Bridge List

Selected Bridge: none

Filter: Reported to FHWA Layout: Inspection Review Fields Jump to Bridge: Export Add New

	BridgeID ↑↓	District ↑↓	County ↑↓	
<input type="radio"/>	000000000000002	Name 5		  
<input type="radio"/>	000000000000003	Name 4		  
<input type="radio"/>	000000000000006	Name 4		  
<input type="radio"/>	000000000000007	Name 4		  
<input type="radio"/>	000000000000011	Name 5		  
<input type="radio"/>	000000000000014	Name 4		  
<input type="radio"/>	000000000000015	Name 4		  
<input type="radio"/>	000000000000016	Name 5		  
<input type="radio"/>	000000000000018	Name 4		  
<input type="radio"/>	000000000000020	Name 5		  
<input type="radio"/>	000000000000021	Name 1		  
<input type="radio"/>	000000000000025	Name 3		  
<input type="radio"/>	000000000000027	Name 4		  
<input type="radio"/>	000000000000030	Name 4		  
<input type="radio"/>	000000000000031	Name 1		  

<< < 1 2 3 4 5 > >> 15 1 - 15 of 779

Create Structure
(If you have the permissions for it)

Export data to excel
The easiest way to get data out to Excel for other uses.

Bridge List














































AASHTOWare™ Bridge Management

Bridges > Bridge List

Bridge List

Selected Bridge: none

Filter: Reported to FHWA Layout: Inspection Review Fields Jump to Bridge: Export Add New

	BridgeID ↑ ↓	District ↑ ↓	County ↑ ↓	
<input type="radio"/>	000000000000002	Name 5		  
<input type="radio"/>	000000000000003	Name 4		  
<input type="radio"/>	000000000000006	Name 4		  
<input type="radio"/>	000000000000007	Name 4		  
<input type="radio"/>	000000000000011	Name 5		  
<input type="radio"/>	000000000000014	Name 4		  
<input type="radio"/>	000000000000015	Name 4		  
<input type="radio"/>	000000000000016	Name 5		  
<input type="radio"/>	000000000000018	Name 4		  
<input type="radio"/>	000000000000020	Name 5		  
<input type="radio"/>	000000000000021	Name 1		  
<input type="radio"/>	000000000000025	Name 3		  
<input type="radio"/>	000000000000027	Name 4		  
<input type="radio"/>	000000000000030	Name 4		  
<input type="radio"/>	000000000000031	Name 1		  

<< < 1 2 3 4 5 > >> 15 1 - 15 of 779

Export data to excel

The easiest way to get data out to Excel for other uses.

AutoSave Off Bridge_List_Export.xlsx - Pr... Saved to this PC

File Home Insert Page Layout Formulas Data Review View Automate Developer Help Acrobat

PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. Enable Editing

A1 BridgeID

	A	B	C	D	E	F	G	H	I	J	K	L
1	BridgeID	District	County									
2	000000000000002	Name 5										
3	000000000000003	Name 4										
4	000000000000006	Name 4										
5	000000000000007	Name 4										
6	000000000000011	Name 5										
7	000000000000014	Name 4										
8	000000000000015	Name 4										
9	000000000000016	Name 5										
10	000000000000018	Name 4										
11	000000000000020	Name 5										
12	000000000000021	Name 1										
13	000000000000025	Name 3										
14	000000000000027	Name 4										
15	000000000000030	Name 4										
16	000000000000031	Name 1										
17	000000000000032	Name 5										
18	000000000000036	Name 4										
19	000000000000038	Name 4										
20	000000000000040	Name 5										
21	000000000000041	Name 5										
22	000000000000042	Name 1										
23	000000000000043	Name 6										

Bridge_List_Export

AASHTOWare™ BRIDGE MANAGEMENT

Bridge List



AASHTOWare™
Bridge Management

Bridges > Bridge List

Saved to this PC

Bridge List

Selected Bridge
none

Filter
Reported to FHWA

Layout
Inspection Review Fields

Jump to Bridge

Export

Add New

None

All Structures

Bridge 1

Bridge 2

Bridge 5

Bridges 1, 2, 3, 4

Reported to FHWA

		District ↑↓	County ↑↓	
	000002	Name 5		
	000003	Name 4		
	000006	Name 4		
	000007	Name 4		
	000000000000011	Name 5		
	000000000000014	Name 4		
	000000000000015	Name 4		
	000000000000016	Name 5		
	000000000000018	Name 4		
	000000000000020	Name 5		
	000000000000021	Name 1		
	000000000000025	Name 3		
	000000000000027	Name 4		
	000000000000030	Name 4		
	000000000000031	Name 1		

<< < 1 2 3 4 5 > >>

15

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Filters

Which structures show up in the grid.

Layouts

Which columns of data appear in the grid.

Bridge List

AASHTOWare™ Bridge Management

Bridges > Bridge List

Saved to this PC

Bridge List

Selected Bridge: none

Filter: Reported to FHWA

Layout: Inspection Review Fields

Jump to Bridge:

Export

	District	County
000002	Name 5	
000003	Name 4	
000006	Name 4	
000007	Name 4	
0000000000000011	Name 5	
0000000000000014	Name 4	
0000000000000015	Name 4	
0000000000000016	Name 5	
0000000000000018	Name 4	
0000000000000020	Name 5	
0000000000000021	Name 1	
0000000000000025	Name 3	
0000000000000027	Name 4	
0000000000000030	Name 4	
0000000000000031	Name 1	

1 - 15 of 779

AASHTOWare™ Bridge Management

Settings > General Configuration > Pages & Dashboards > Filters UI

Filters UI

Assets Programs & Projects

Asset Type: Bridge

Search

Export

Add New


Name	Description	Access Filter	Shared With All Users	Shared With
All Structures	Added by Zac because I need a list of all the bridges.	False	True	
Reported to FHWA	Structures reported to FHWA	False	True	

1 - 2 of 2

Use Case Examples:

- All active bridges
- Report to FHWA
- Bridges on the NHS
- Needs Posting
- Posted Bridges
- Scour critical bridges
- NSTM bridges

Bridge List

 AASHTOWare™
Bridge Management







Settings » General Configuration » Pages & Dashboards » Filters UI

Filters UI

Assets Programs & Projects

Asset Type
Bridge


Q Search Export Add New

Name ↑↓	Description ↑↓	Access Filter ↑↓	Shared With All Users ↑↓	Shared With
All Structures	Added by Zac because I need a list of all the bridges.	False	True	  
Reported to FHWA	Structures reported to FHWA	False	True	  

<< < 1 > >> 15 1 - 2 of 2

Use Case Examples:

- All active bridges
- Report to FHWA
- Bridges on the NHS
- Needs Posting
- Posted Bridges
- Scour critical bridges
- NSTM bridges

 AASHTOWare™
Bridge Management

Settings » General Configuration » Pages & Dashboards » Filters UI

Edit Filter

Details Criteria Shared With Groups

Asset Type
Bridge

Name *
Reported to FHWA

Description
Structures reported to FHWA

☐ Access Filter

☒ Shared With All Users

☒ Active

Save Save & Close Cancel Delete

Bridge List

AASHTOWare™ Bridge Management







Settings » General Configuration » Pages & Dashboards » Filters UI

Filters UI

Assets Programs & Projects

Asset Type
Bridge ▾

Q Search **Export** **Add New**

Name ↑	Description ↑↓	Access Filter ↑↓	Shared With All Users ↑↓	Shared With
All Structures	Added by Zac because I need a list of all the bridges.	False	True	  
Reported to FHWA	Structures reported to FHWA	False	True	  

<< < 1 > >> 15 ▾ 1 - 2 of 2

Use Case Examples:

- All active bridges
- Report to FHWA
- Bridges on the NHS
- Needs Posting
- Posted Bridges
- Scour critical bridges
- NSTM bridges

AASHTOWare™ Bridge Management

Settings » General Configuration » Pages & Dashboards » Filters UI

Edit Filter

Details Criteria Shared With Groups

Q Search **Export**

Type ↑	Field ↑	Condition ↑↓
Bridge	ReportToFHWA	equals 1

<< < 1 > >> 15 ▾ 1 - 1 of 1

Save **Save & Close** **Cancel**

Create Criterion

Type *
Bridge ▾

Field *
ReportElementsToFHWA ▾

Must Be *
True
False

AASHTOWare™
BRIDGE
MANAGEMENT

Bridge List

AASHTOWare™
Bridge Management

Briges > Bridge List

Saved to this PC

Bridge List

Selected Bridge
none

Filter
Reported to FHWA

Layout
Inspection Review Fields

Jump to Bridge

Export

Add New

		District ↑↓	County ↑↓	
None				
All Structures				
Bridge 1	000002	Name 5		
Bridge 2	000003	Name 4		
Bridge 5	000006	Name 4		
Bridges 1, 2, 3, 4	000007	Name 4		
Reported to FHWA	000000000000011	Name 5		
	000000000000014	Name 4		
	000000000000015	Name 4		
	000000000000016	Name 5		
	000000000000018	Name 4		
	000000000000020	Name 5		
	000000000000021	Name 1		
	000000000000025	Name 3		
	000000000000027	Name 4		
	000000000000030	Name 4		
	000000000000031	Name 1		

<< < 1 2 3 4 5 > >> 15 1 - 15 of 779

AASHTOWare™
Bridge Management

Settings > General Configuration > Pages & Dashboards > Layouts

Layouts

Assets Programs & Projects

Asset Type
Bridge

Search

Export

Add New

Event Type ↑↓	Name ↑↓	Description ↑↓	Shared ↑↓	Active ↑↓	Standard ↑↓	
Bridge Inspection	Assigned Inspection List		True	True	True	
	Bridge List		True	True	True	
	BridgeID-Only	Just the BridgeID	True	True	False	
Bridge Inspection	Inspection List		True	True	True	
	Inspection Review Fields		True	True	True	

<< < 1 > >> 15 1 - 5 of 5

Bridge List

AASHTOWare™

Bridge Management

Bridges > Bridge List

Saved to this PC

Bridge List

Selected Bridge
none

Filter
Reported to FHWA

Layout
Inspection Review Fields

Jump to Bridge

Export

Add New

		District ↑↓	County ↑↓	
None				
All Structures				
Bridge 1	000002	Name 5		
Bridge 2	000003	Name 4		
Bridge 5	000006	Name 4		
Bridges 1, 2, 3, 4	000007	Name 4		
Reported to FHWA	0000000000000011	Name 5		
	0000000000000014	Name 4		
	0000000000000015	Name 4		
	0000000000000016	Name 5		
	0000000000000018	Name 4		
	0000000000000020	Name 5		
	0000000000000021	Name 1		
	0000000000000025	Name 3		
	0000000000000027	Name 4		
	0000000000000030	Name 4		
	0000000000000031	Name 1		

<< < 1 2 3 4 5 > >>

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AASHTOWare™

Bridge Management

Settings > General Configuration > Pages & Dashboards > Layouts

Layout Edit Layout

Assets
Asset Type
Bridge

Asset Type
Bridge

Name *

Bridge List

Description

Event Type

Bridge Info

Shared

Active

Standard

Bridge Info

Layout Fields

Order ↑↓	Type	Field	Alias	Use Parameters
1	Bridge	BridgeID		False
2	Bridge	HighwayAgencyDistrict	Highway Agency District (B.L.04)	True
3	Bridge	CountyCode	County Code (B.L.02)	True
4	Bridge	Owner	Owner (B.CL.01)	True
5	Bridge	MaintenanceResponsibility	Maintenance Responsibility (B.CL.02)	True
6	Bridge	YearBuilt	Year Built (B.W.01)	False

Save Save & Close Cancel

Bridge List

AASHTOWare™ Bridge Management

Bridges > Bridge List

Saved to this PC

Bridge List

Selected Bridge
none

Filter: Reported to FHWA

Layout: Inspection Review Fields

Jump to Bridge:

Export Add New

		District ↑↓	County ↑↓	
Bridge 1	000002	Name 5		
Bridge 2	000003	Name 4		
Bridge 5	000006	Name 4		
Bridges 1, 2, 3, 4	000007	Name 4		
Reported to FHWA	0000000000000011	Name 5		
	0000000000000014	Name 4		
	0000000000000015	Name 4		
	0000000000000016	Name 5		
	0000000000000018	Name 4		
	0000000000000020	Name 5		
	0000000000000021	Name 1		
	0000000000000025	Name 3		
	0000000000000027	Name 4		
	0000000000000030	Name 4		
	0000000000000031	Name 1		

<< < 1 2 3 4 5 > >> 15 1 - 15 of 779

AASHTOWare™ Bridge Management

Settings > General Configuration > Pages & Dashboards > Layouts

Layouts

Assets Programs & Projects

Asset Type: Bridge

Search Export Add New

Event Type ↑↓	Name ↑↓	Description ↑↓	Shared ↑↓	Active ↑↓	Standard ↑↓	
Bridge Inspection	Assigned Inspection List		True	True	True	
	Bridge List		True	True	True	
	BridgeID-Only	Just the BridgeID	True	True	False	
Bridge Inspection	Inspection List		True	True	True	
	Inspection Review Fields		True	True	True	

<< < 1 > >> 15 1 - 5 of 5

Use Case Examples:

- Condition data
- Posting Status
- ID / Name / Owner
- ID-only



Inspection List



Inspection List

AASHTOWare™
Bridge Management

Bridges > Inspection > Inspection List

Inspection List

Bridge

001201

Bridge Name

Hamilton Mill

Bridge Nickname

US 1A Bstn Nck Rd OVER Annaquatucket River

List View

Element Condition History

Add New

Inspection Begin Date (B.IE.02) ↓	Inspection Types	Status	Deck Rating (B.C.01)	Super Rating (B.C.02)	Sub Rating
12/14/2023	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
08/24/2021	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
08/27/2019	Routine, Underwater	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
09/01/2017	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
09/14/2015	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
03/26/2013	Routine	3 Active	7 Good	7 Good	5 Fair
12/19/2000	Routine	3 Active	7 Good	7 Good	5 Fair
12/31/1998	Routine	3 Active	7 Good	7 Good	5 Fair
11/18/1996	Routine	3 Active	7 Good	7 Good	5 Fair

<< < 1 > >>

15

1 - 9 of 9

Inspection Dates

Inspection Types

Inspection List

AASHTOWare™
Bridge Management

Bridges > Inspection > Inspection List

Inspection List

Bridge

001201

Bridge Name

Hamilton Mill

Bridge Nickname

US 1A Bstn Nck Rd OVER Annaquatucket River

List View

Element Condition History

Add New

Inspection Begin Date (B.IE.02) ↓	Inspection Types	Status	Deck Rating (B.C.01)	Super Rating (B.C.02)	Sub Rating
12/14/2023	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
08/24/2021	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
08/27/2019	Routine, Underwater	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
09/01/2017	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
09/14/2015	Routine	3 Active	6 Satisfactory	6 Satisfactory	5 Fair
03/26/2013	Routine	3 Active	7 Good	7 Good	5 Fair
12/19/2000	Routine	3 Active	7 Good	7 Good	5 Fair
12/31/1998	Routine	3 Active	7 Good	7 Good	5 Fair
11/18/1996	Routine	3 Active	7 Good	7 Good	5 Fair

<< < 1 > >>

15 ▼

1 - 9 of 9

Inspection Condition

Inspection List



Inspection List

Bridge
001201

Bridge Name
Hamilton Mill

Bridge Nickname
US 1A Bstn Nck Rd OVER Annaquatucket River

List View

Element Condition History

	ID ↑	Name	Structure Unit	Type	Environment	Inspection Date ↓	Total Quantity	Units	CS 1 Qty	CS 2 Qty	CS 3 Qty	CS 4 Qty
>	38	Re Concrete Slab	0	Element	Moderate	12/14/2023	1,105	sq.ft	295	400	410	0
>	38	Re Concrete Slab	0	Element	Moderate	8/24/2021	1,105	sq.ft	295	400	410	0
>	38	Re Concrete Slab	0	Element	Moderate	8/27/2019	1,105	sq.ft	295	400	410	0
>	38	Re Concrete Slab	0	Element	Moderate	9/1/2017	1,105	sq.ft	305	400	400	0
>	38	Re Concrete Slab	0	Element	Moderate	9/14/2015	1,105	sq.ft	305	400	400	0
>	38	Re Concrete Slab	0	Element	Moderate	3/26/2013	990	sq.ft	930.6	59.4	0	0
>	215	Re Conc Abutment	0	Element	Moderate	12/14/2023	117	ft	0	115	2	0
>	215	Re Conc Abutment	0	Element	Moderate	8/24/2021	117	ft	0	115	2	0
>	215	Re Conc Abutment	0	Element	Moderate	8/27/2019	117	ft	0	115	2	0
>	215	Re Conc Abutment	0	Element	Moderate	9/1/2017	117	ft	0	117	0	0
>	215	Re Conc Abutment	0	Element	Moderate	9/14/2015	117	ft	0	117	0	0
	215	Re Conc Abutment	0	Element	Moderate	3/26/2013	117.001	ft	0	117.001	0	0
	241	Re Conc Culvert	0	Element	Moderate	12/19/2000	58	ft	0	58	0	0
	241	Re Conc Culvert	0	Element	Moderate	12/31/1998	58	ft	0	58	0	0
	301	Pourable Joint Seal	0	Element	Moderate	8/24/2021	48	ft	48	0	0	0



Schedule



Schedule

Settings > General Configuration > Inspection > Inspection Types

Inspection Types

Filter: Active

Search: [] Export Add New

Name ↑	Description ↑↓	Default Interval (months) ↑↓	Reportable Inspection Type ↑↓	Show in Insp. Assign Module ↑↓
Damage			False	
In-Depth		24	True	
Initial			False	
NSTM		24	True	
Routine		24	True	
Scour Monitoring			False	
Service			False	
Special		12	True	
Underwater		60	True	

<< < 1 > >> 15 1 - 9 of 9

Use Case Examples:

- Routine vs. Routine Crane vs. Routine Complex
- Follow Up inspections
- Load Ratings as an inspection type
- Cross Sections as an inspection type
- Think about:
 - Cert needs
 - Equipment needs
 - Procedure needs
 - Screen access
 - Assigned vs. Ad hoc
 - Report requirements (like signatures)

Schedule

The screenshot shows the 'Edit Inspection Type' form in the AASHTOWare Bridge Management application. The breadcrumb trail at the top indicates the path: Settings > General Configuration > Inspection > Inspection Types. The form has two tabs: 'Details' (selected) and 'Inspector Requirements'. The 'Details' tab contains the following fields and controls:

- Name ***: A text input field containing the value 'Routine'.
- Description**: A large text area for providing details about the inspection type.
- Default Interval**: A numeric input field set to '24', with a unit dropdown menu currently showing 'Months'.
- Reportable Inspection Type**: A dropdown menu with a downward arrow.
- Checkboxes**: Three checkboxes are present, all of which are checked: 'Show in Insp. Assign Module', 'Active', and 'Standard'.
- Buttons**: At the bottom of the form are three buttons: 'Save', 'Save & Close', and 'Cancel'.

Use Case Examples:

- Routine vs. Routine Crane vs. Routine Complex
- Follow Up inspections
- Load Ratings as an inspection type
- Cross Sections as an inspection type
- Think about:
 - Cert needs
 - Equipment needs
 - Procedure needs
 - Screen access
 - Assigned vs. Ad hoc
 - Report requirements (like signatures)

Schedule

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Inspection Types

Edit Inspection Type

Details

Inspector Requirements

Name *

Routine

Description

Default Interval

24

Months

Reportable Inspection Type

☒ Show in Insp. Assign Module

☒ Active

☐ Standard

Save

Save & Close

Cancel

Optional Roll-up to Reportable Insp Type

Schedule

Bridge ID *	Inspection *	Feature Intersected ⓘ
00000000000100	09/10/2020 (XYDR)	FeatInt 216
Facility Carried ⓘ		
FacCar 644		
LastName588, Name588	mm / dd / yyyy	mm / dd / yyyy
Inspection Data Update Date (B.IE.10) ⓘ	Bridge Group ⓘ	Admin Area ⓘ
mm / dd / yyyy	[DEAD] FIX PARAM VALUES	[-1] FIX PARAM VALUES

Inspection Needs		
NSTM Inspection Required (B.IR.01) ⓘ	Fatigue Details (B.IR.02) ⓘ	Complex Features (B.IR.04) ⓘ
N NSTM inspection not required		
<input type="checkbox"/> Underwater Inspection Required (B.IR.03) ⓘ		

Schedule

Inspection Type ⓘ	Required for Bridge	Inspection Being Performed (B.IE.01)	Inspector	Most Recent Inspection Completion Date (B.IE.03)	Interval Method (B.IE.07)	Interval (months) (B.IE.05)	Inspection Due Date (B.IE.06)	Inspection Assignment Name	Inspection Assignme
Damage	<input type="checkbox"/>	<input type="checkbox"/>							
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>							
Initial	<input type="checkbox"/>	<input type="checkbox"/>							
NSTM	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901			01/01/1901		
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>		05/22/2020	1 Method 1	24	05 / 22 / 2022		
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>							
Service	<input type="checkbox"/>	<input type="checkbox"/>							
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LastName726, N:	09/10/2020	1 Method 1	12	05 / 22 / 2021		
Underwater	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901			01/01/1901		

Schedule

NSTM Inspection Required (B.IR.01) ⓘ

N NSTM inspection not required

Fatigue Details (B.IR.02) ⓘ

☐ Underwater Inspection Required (B.IR.03) ⓘ

Schedule

Inspection Type ↑	Required for Bridge	Inspection Being Performed (B.IE.01)	Inspector	Most Recent Inspection Completion Date (B.IE.03)	Interval Method (B.IE.07)	Interval
Damage	<input type="checkbox"/>	<input type="checkbox"/>				
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>				
Initial	<input type="checkbox"/>	<input type="checkbox"/>				
NSTM	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>		05/22/2020	1 Method 1	24
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>				
Service	<input type="checkbox"/>	<input type="checkbox"/>				
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LastName726, N:	09/10/2020	1 Method 1	12
Underwater	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		

Schedule

NSTM Inspection Required (B.IR.01) ⓘ

N NSTM inspection not required

Fatigue Details (B.IR.02) ⓘ

☐ Underwater Inspection Required (B.IR.03) ⓘ

Schedule

Inspection Type ↑	Required for Bridge	Inspection Being Performed (B.IE.01)	Inspector	Most Recent Inspection Completion Date (B.IE.03)	Interval Method (B.IE.07)	Interval
Damage	<input type="checkbox"/>	<input type="checkbox"/>				
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>				
Initial	<input type="checkbox"/>	<input type="checkbox"/>				
NSTM	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>		05/22/2020	1 Method 1	24
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>				
Service	<input type="checkbox"/>	<input type="checkbox"/>				
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LastName726, N:	09/10/2020	1 Method 1	12
Underwater	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		

Schedule

NSTM Inspection Required (B.IR.01) ⓘ

N NSTM inspection not required

Fatigue Details (B.IR.02) ⓘ

☐ Underwater Inspection Required (B.IR.03) ⓘ

Schedule

Inspection Type ↑	Required for Bridge	Inspection Being Performed (B.IE.01)	Inspector	Most Recent Inspection Completion Date (B.IE.03)	Interval Method (B.IE.07)	Interval
Damage	<input type="checkbox"/>	<input type="checkbox"/>				
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>				
Initial	<input type="checkbox"/>	<input type="checkbox"/>				
NSTM	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>		05/22/2020	1 Method 1	24
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>				
Service	<input type="checkbox"/>	<input type="checkbox"/>				
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LastName726, N:	09/10/2020	1 Method 1	12
Underwater	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		

Save

Save & Close


Cancel

Delete Bridge Inspection

Schedule

☐ Underwater Inspection Required (B.IR.03) 

Schedule

Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>				
Service	<input type="checkbox"/>	<input type="checkbox"/>				
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text"/>	09/10/2020	1 Method 1 	12
Underwater	<input type="checkbox"/>	<input type="checkbox"/>		01/01/1901		

- Boyle, Zachary
- Murata, Kevin
- LastName8, Nam...
- LastName9, Nam...
- LastName106, N...
- LastName232, N...
- LastName296, N...
- LastName407, N...
- LastName441, N...
- LastName524, N...
- LastName564, N...

 Save  Save & Close  Cancel  Delete Bridge Inspection

 Submit for Review

Schedule

☐ Underwater Inspection Required (B.IR.03) 

Schedule

Scour Monitoring

☐☐

Service

☐☐

Special

☒☒

Underwater

☐☐

09/10/2020

1 Method 1



12

01/01/1901

Boyle, Zachary
Murata, Kevin
LastName8, Nam...
LastName9, Nam...
LastName106, N...
LastName232, N...
LastName296, N...
LastName407, N...
LastName441, N...
LastName524, N...
LastName564, N...

To be on this list:

- Remember that it's a type-ahead. Put in a few letters
- Be in a role with "Inspector Role" permission.
- Currently qualified for the inspection type.

 Save  Save & Close  Cancel  Delete Bridge Inspection

 Submit for Review

Schedule

☐ Underwater Inspection Required (B.IR.03) 

Schedule

Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>
Service	<input type="checkbox"/>	<input type="checkbox"/>
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Underwater	<input type="checkbox"/>	<input type="checkbox"/>

To be on this list:

- Remember that it's a type-ahead. Put in a few letters
- Be in a role with "Inspector Role" permission.
- Currently qualified for the inspection type.

Boyle, Zachary
Murata, Kevin
LastName8, Nam...
LastName9, Nam...
LastName106, N...
LastName232, N...
LastName296, N...
LastName407, N...
LastName441, N...
LastName524, N...
LastName564, N...

AASHTOWare™ Bridge Management

Settings > Security > Roles & Permissions

Edit Role

Details Users Permissions Reports Multimedia

Edit

Cross Sections Structure Detail Observation Editable Only

Cross Sections Structure Detail Observation Editable

Cross Sections Structure Detail Observation Editable

Cross Sections View Editable

Filter Set Access Filter

Filter Set Group Access

Inspector Role

Layout/Filter Set Shared

Multimedia Bulk Delete

Save Save & Close Cancel

Edit Permissions

Search

Depth Read Only

- ☒ Cross Sections Structure Detail Observation Editable
- ☒ Cross Sections Structure Detail Observation Read Only
- ☒ Cross Sections View Editable
- ☒ Filter Set Access Filter
- ☒ Filter Set Group Access
- ☒ Inspector Role
- ☒ Layout/Filter Set Shared
- ☒ Multimedia Bulk Delete
- ☒ Multimedia Context File Naming Toggle
- ☒ User Certifications Delete Approved
- ☒ Users Change Password

Ok Cancel

Save Save & Close Cancel Delete Bridge Inspection

Submit for Review

Schedule

NSTM Inspection Required (B.IR.01) ⓘ

N NSTM inspection not required

Complex Features (B.IR.04) ⓘ

☐ Underwater Inspection Required (B.IR.03) ⓘ

Schedule

Inspection Type ↑	Required for Bridge	Inspection Being Performed (B.IE.01)	Interval Method (B.IE.07)	Interval (months) (B.IE.05)	Inspection Due Date (B.IE.06)	Inspection Ass
Damage	<input type="checkbox"/>	<input type="checkbox"/>				
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>				
Initial	<input type="checkbox"/>	<input type="checkbox"/>				
NSTM	<input type="checkbox"/>	<input type="checkbox"/>			01/01/1901	
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 Method 1	24	05 / 22 / 2022	
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>				
Service	<input type="checkbox"/>	<input type="checkbox"/>				
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1 Method 1	12	05 / 22 / 2021	
Underwater	<input type="checkbox"/>	<input type="checkbox"/>			01/01/1901	

Save

Save & Close

Cancel

Delete Bridge Inspection

Schedule

NSTM Inspection Required (B.IR.01) ?

N NSTM inspection not required

☐ Underwater Inspection Required (B.IR.03) ?

Complex Feature

AASHTOWare™
Bridge Management

Settings > General Configuration > Inspection > Inspection Types

Edit Inspection Type

Details Inspector Requirements

Name *

Routine

Description

Default Interval

24

Months

Reportable Inspection Type

☒ Show in Insp. Assign Module

☒ Active

☒ Standard

Save

Save & Close

Cancel

Schedule

Inspection Type ↑	Required for Bridge	Inspection Being Performed	Interval Method (B.IE.07)	Interval (months) (B.IE.05)	Inspection Start Date
Damage	<input type="checkbox"/>	<input type="checkbox"/>			
In-Depth	<input type="checkbox"/>	<input type="checkbox"/>			
Initial	<input type="checkbox"/>	<input type="checkbox"/>			
NSTM	<input type="checkbox"/>	<input type="checkbox"/>			01/01/1901
Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 Method 1	24	05/22/2020
Scour Monitoring	<input type="checkbox"/>	<input type="checkbox"/>			
Service	<input type="checkbox"/>	<input type="checkbox"/>			
Special	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1 Method 1	12	05/22/2020
Underwater	<input type="checkbox"/>	<input type="checkbox"/>			01/01/1901

Save

Save & Close

Cancel

Delete Bridge Inspection



Inspection Plan



Inspection Plan

Bridge ID *

00000000000100

Inspection *

09/10/2020 (XYDR)

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Inspection Plan

Parking Location

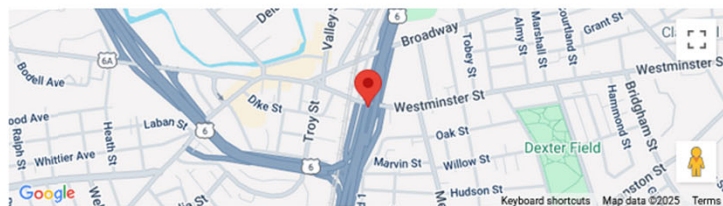
Latitude

41.815856

Longitude

-71.439158

Parking Notes



Inspection Procedures

Search

Complete

Type ↑ 1

Name ↑ 2

Inspection Type ↑↓

No records to display.

Procedure Notes ⓘ

Inspection Plan



FacCar 644

Inspection Plan

Parking Location

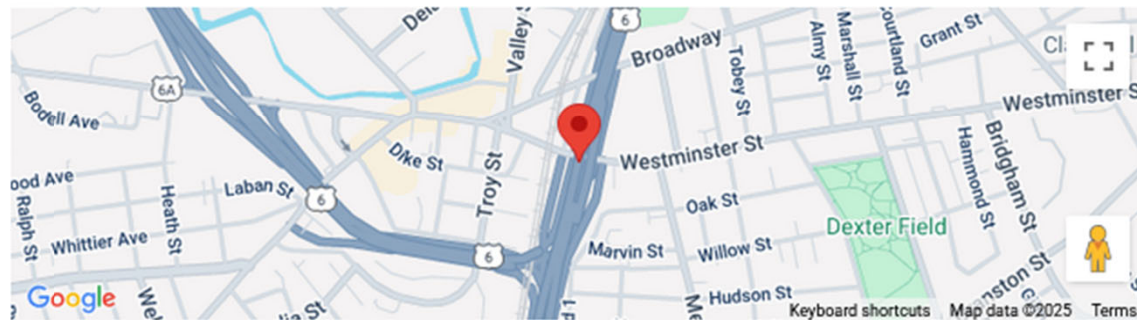
Latitude

41.815856

Longitude

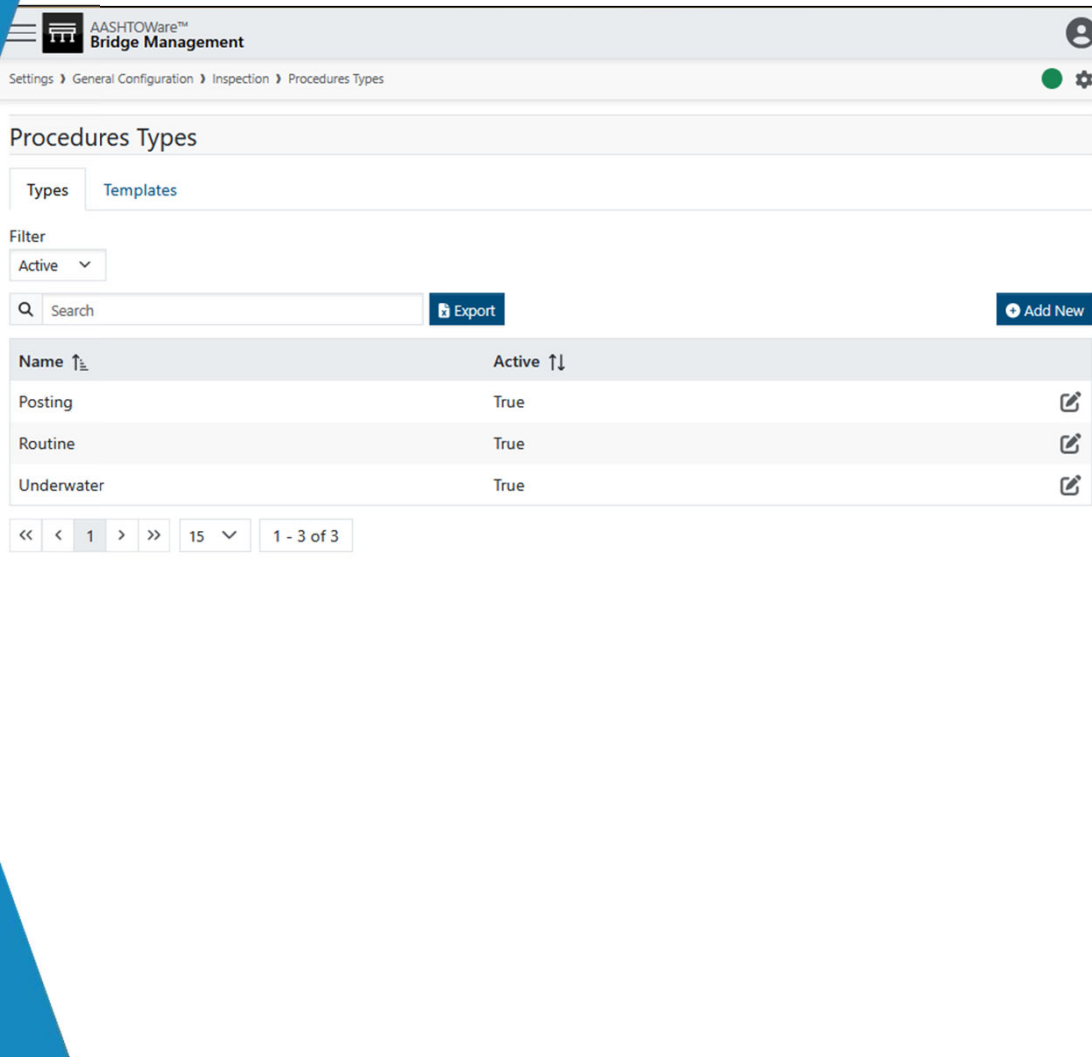
-71.439158

Parking Notes



Inspection Procedures

Inspection Plan



AASHTOWare™ Bridge Management

Settings » General Configuration » Inspection » Procedures Types

Procedures Types

Types Templates

Filter: Active ▾

Search Export Add New


Name ↑	Active ↑↓	
Posting	True	✎
Routine	True	✎
Underwater	True	✎

<< < 1 > >> 15 1 - 3 of 3

SCDOT Examples:

- FHWA (for particular asset ID's)
- In-Depth
- In-Depth Fatigue
- In-Depth Timber
- In-Depth Timber UW
- Initial UW
- Long-Span / Multi-Span
- NSTM
- Routine
- SCDOT Bridge Insp Guide Doc
- Special
- Underwater

Inspection Plan

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Procedures Types

Procedures Types

Types Templates

Filter
Active ▾

Q Search Exp


Name ↑

Posting

Routine

Underwater

<< < 1 > >> 15 ▾ 1 - 3 of 3









AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Procedures Types

Procedures Types

Types Templates

Q Search Export Add New

Type ↑	1	Name ↑	2	Inspection Type ↑↓	Description ↑↓	
Posting		Initial Photos		Initial	Get photos of posting signs	 
Posting		Photograph posting signs		Routine	Include a photo of both posting signs.	 
Underwater		Bridge Specific		Underwater	(Details unique to each bridge)	 
Underwater		Document Scour Holes		Underwater	Include measurements of all scour holes identified on the bridge.	 

<< < 1 > >> 15 ▾ 1 - 4 of 4

SCDOT Examples:

- Required Coordination / Notification / Permits
- Hands-On
- Confined Spaces
- Member Identification
- Posting Photos
- Timber Sounding
- Data Verification
- Footing Exposure
- Dive Plan

AASHTOWare™
BRIDGE
MANAGEMENT

Inspection Plan

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Procedures Types

Procedures Types

Types

Templates

Q Search

Export

Type ↑↓	1	Name ↑↓	2	Inspection Type ↑↓	Description ↑↓
Posting		Initial Photos		Initial	Get photos of posting signs
Posting		Photograph posting signs		Routine	Include a photo of both posting signs.
Underwater		Bridge Specific		Underwater	(Details unique to each bridge)
Underwater		Document Scour Holes		Underwater	Include measurements of all scour holes identified on the

<< < 1 > >>

15 ▾

1 - 4 of 4

AASHTOWare™
Bridge Management

Bridges » Inspection » Future Inspection Plan » Procedures

Future Inspection Plan

Equipment

Procedures

Bridge 000000000000100

Bridge Name Bridge 100

Bridge Nickname Br 100

Bridge Facility Carried FacCar 644

Bridge Feature Intersected FeatInt 216

Q Search

Add New

Create Procedure

Procedure Type *

Posting ▾

Inspection Type *

Routine ▾

Procedure Template *

Photograph posting signs ▾

Frequency *

Every ▾

☐ Customize Details

Details

Include a photo of both posting signs.

Save Cancel

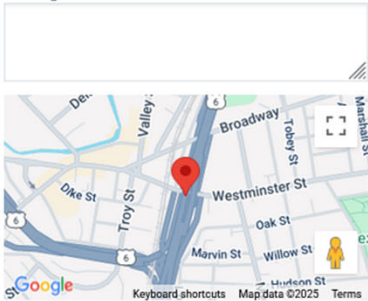
AASHTOWare™
BRIDGE
MANAGEMENT

© American Association of State Highway

Inspection Plan

Facility Carried ⓘ
FacCar 644

Parking Notes



Inspection Procedures

Q Search [Export](#)

Complete	Type ↑↓ 1	Name ↑↓ 2	Inspection Type ↑↓	Details ↑↓
<input type="checkbox"/>	Posting	Photograph posting signs	Routine	Include a photo of both posting signs.

Procedure Notes ⓘ

Equipment Used in This Inspection

Initial Equipment

[Add From Previous](#) [Add New](#)

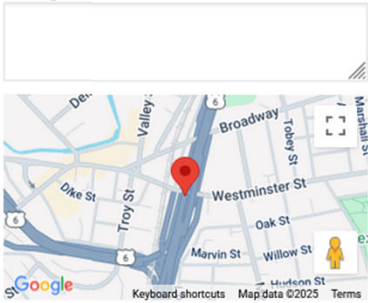
Name ↑↓	Hours ↑↓	Bridge-Level Equipment Detail ↑↓
No records to display.		

Routine Equipment

Inspection Plan

Facility Carried 1
FacCar 644

Parking Notes



Inspection Procedures

Complete	Type ↑	Name ↑	Inspection Type ↑↓	Details ↑↓
<input type="checkbox"/>	Posting	Photograph posting signs	Routine	Include a photo of both posting signs

Procedure Notes 1

Equipment Used in This Inspection

Initial Equipment

[Add From Previous](#)

Name ↑	Hours ↑↓	Bridge-Level Equipment Detail ↑↓
No records to display.		

Final Equipment

AASHTOWare™
Bridge Management

< Back

Bridges

Bridge List

Inventory & Appraisal >

Inspection >

Load Ratings >

Work Events

Validate

Bridge Dashboard

Enhanced Mapping

0s

Error

An error occurred submitting the inspection for review!

Bridges > Validate

Validate

Validation Messages 1

▲ All procedures must be marked as complete or Procedure Notes must be filled out in order to submit for review.

Summary

Results

Bridge ID ↑↓

Highway Agency District (B.L.04) ↑↓

County Code (B.L.02) ↑↓

Critical Errors ↑↓

General

No records to display.

<<

<

>

>>

15

0 - 0 of 0

Submit for Review

Cancel

AASHTOWare™
BRIDGE
MANAGEMENT

Inspection Plan

Use Example 1:

- See bridge specific inspection procedure included in the multimedia folder

Use Example 2:

- Inspect Pin & Hanger assembly with ultrasonic testing.
- Inspect truss bottom chord 1 at arms' length.
- Inspect truss bottom chord 2 at arm's length

The screenshot displays the AASHTOWare Bridge Management software interface. The main window shows a breadcrumb trail: Bridges > Inspection > Future Inspection Plan > Procedures. Below this, there's a table with columns: Bridge, Bridge Name, Bridge Nickname, and Bridge Facility Carrier. The first row contains the values: 000000000000100, Bridge 100, Br 100, and FacCar 644. A search bar is visible below the table. Overlaid on the right side of the screen is a 'Create Procedure' dialog box. This dialog box contains several dropdown menus: 'Procedure Type' (set to 'Posting'), 'Inspection Type' (set to 'Routine'), 'Procedure Template' (set to 'Photograph posting signs'), and 'Frequency' (set to 'Every'). There is a checkbox for 'Customize Details' which is currently unchecked. Below these fields is a 'Details' section with a text area containing the instruction 'Include a photo of both posting signs.' At the bottom right of the dialog box are 'Save' and 'Cancel' buttons. The AASHTOWare Bridge Management logo is visible in the bottom right corner of the software interface, and a copyright notice for the American Association of State Highway Engineers is at the very bottom.

AASHTOWare™
Bridge Management

© American Association of State Highway

Inspection Plan

000000000000100

08/18/2025 (ZWUX)

FeatInt 216

Facility Carried ⓘ
FacCar 644

Q

Search

Export

Complete	Type ↑↓ 1	Name ↑↓ 2	Inspection Type ↑↓	Details ↑↓
<input type="checkbox"/>	Posting	Photograph posting signs	Routine	Include a photo of both posting signs.

Procedure Notes ⓘ

Equipment Used in This Inspection

Initial Equipment

Add From Previous

Add New

Name ↑↓	Hours ↑↓	Bridge-Level Equipment Detail ↑↓
No records to display.		

Routine Equipment

Add From Previous

Add New

Name ↑↓	Hours ↑↓	Bridge-Level Equipment Detail ↑↓
No records to display.		

Equipment Notes ⓘ

Save

Save & Close

Cancel

Delete Bridge Inspection

Inspection Plan

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Equipment Types

Inspection Type

All































Filter

Active

Q Search

Export

Add New


Name ↑↓	Equipment Roll-Up ↑↓	Inspection Types	Active ↑↓	Standard ↑↓	
A01 Ladder			True	True	 
A02 Bucket lift vehicle			True	True	 
A03 Under bridge inspection vehicle			True	True	 
A04 Rigging			True	True	 
A05 Waders			True	True	 
A06 Boat			True	True	 
A07 Snorkel			True	True	 
A08 SCUBA			True	True	 
A09 Surface supplied air			True	True	 
A10 Remotely Operated Vehicle (ROV)			True	True	 
A11 Video pole			True	True	 
A12 Borescope			True	True	 
A13 Unmanned aerial systems (UAS)			True	True	 
A14 Service Traveler			True	True	 
A15 Rope			True	True	 

<< < 1 2 3 > >>

15

1 - 15 of 33

Inspection Plan


AASHTOWare™ Bridge Management

Settings > General Configuration > Inspection > Equipment Types































Inspection Type
All

Filter
Active

Search

Export

Add New

Name ↑	Equipment Roll-Up ↑↓	Inspection Types	Active ↑↓	Standard ↑↓	
A01 Ladder			True	True	 
A02 Bucket lift vehicle			True	True	 
A03 Under bridge inspection vehicle			True	True	 
A04 Rigging			True	True	 
A05 Waders			True	True	 
A06 Boat			True	True	 
A07 Snorkel			True	True	 
A08 SCUBA			True	True	 
A09 Surface supplied air			True	True	 
A10 Remotely Operated Vehicle (ROV)			True	True	 
A11 Video pole			True	True	 
A12 Borescope			True	True	 
A13 Unmanned aerial systems (UAS)			True	True	 
A14 Service Traveler			True	True	 
A15 Rope			True	True	 

1
2
3
>
>>

15

1 - 15 of 33

ALDOT Examples:

- AX Other
 - AX ATV

RIDOT Examples:

- A02 Bucket lift vehicle
 - A02 Aerial Lift
 - A02 Rail Mount Bucket Truck
 - A02 Rail Mount Elliot
- A04 Rigging
 - A04 Boatswain Chair
 - A04 Scaffolding
- A06 Boat
 - A06 Float
- AX Other
 - AX Air Monitor
 - AX Crash Truck
 - AX Light Tower

Inspection Plan

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Equipment Types

Inspection Type
All

Filter
Active

Search

Export

Name ↑	Equipment Roll-Up ↑↓	Inspection Types
A01 Ladder		
A02 Bucket lift vehicle		
A03 Under bridge inspection vehicle		
A04 Rigging		
A05 Waders		
A06 Boat		
A07 Snorkel		
A08 SCUBA		
A09 Surface supplied air		
A10 Remotely Operated Vehicle (ROV)		
A11 Video pole		
A12 Borescope	True	True
A13 Unmanned aerial systems (UAS)	True	True
A14 Service Traveler	True	True
A15 Rope	True	True

<

>

1

2

3

>>

15

1 - 15 of 33

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Edit Equipment

Details

Inspection Types

Name *

A01 Ladder

Equipment Roll-Up

☒ Active

☐ Standard

Save

Save & Close

Cancel

Inspection Plan

AASHTOWare™ Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Equipment Types

Inspection Type: All Filter: Active

Search

Export

Name ↑	Equipment Roll-Up ↑↓	Inspection Types
A01 Ladder		
A02 Bucket lift vehicle		
A03 Under bridge inspection vehicle		
A04 Rigging		
A05 Waders		
A06 Boat		
A07 Snorkel		
A08 SCU8A		
A09 Surface supplied air		
A10 Remotely Operated Vehicle (ROV)		
A11 Video pole		
A12 Borescope	True	True
A13 Unmanned aerial systems (UAS)	True	True
A14 Service Traveler	True	True
A15 Rope	True	True

1 2 3 > >> 15 1 - 15 of 33

AASHTOWare™ Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Edit Equipment

Details Inspection Types

Name *
A01 Ladder

Equipment Roll-Up

☒ Active

☒ Standard

Save Save & Close Cancel

AASHTOWare™ Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Edit Equipment

Details Inspection Types

Edit

No items selected

Save Save & Close Cancel

Edit Inspection Types

Search

- ☐ Select All
- ☐ Damage
- ☐ In-Depth
- ☐ Initial
- ☐ NSTM
- ☐ Routine
- ☐ Scour Monitoring
- ☐ Service
- ☐ Special
- ☐ Underwater

Ok Cancel

AASHTOWare™
BRIDGE
MANAGEMENT

Inspection Plan

AASHTOWare™
Bridge Management

Settings » General Configuration » Inspection » Equipment Types

Equipment Types

Inspection Type
All

Filter
Active

Search

Export

Add New

Name	Equipment Roll-Up	Inspection Types
A01 Ladder		Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp
A02 Bucket lift vehicle		Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp
A03 Under bridge inspection vehicle		Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp
A04 Rigging		Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp
A05 Waders	Special, Underwater	
A06 Boat	Special, Underwater	
A07 Snorkel	Special, Underwater	
A08 SCUBA	Special, Underwater	
A09 Surface supplied air	Special, Underwater	
A10 Remotely Operated Vehicle (ROV)	Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp	
A11 Video pole	Damage, In-Depth, Initial, NSTM, Routine, Scour Monitoring, Service, Sp	
A12 Borescope		
A13 Unmanned aerial systems (UAS)		
A14 Service Traveler		
A15 Rope		

<< < 1 2 3 > >>

15

1 - 15 of 33

AASHTOWare™
Bridge Management

Bridges » Inspection » Inspection Plan

Bridge ID *
000000000000100

Inspection *
08/18/2025 (ZWUX)

Feature Intersected
FeatInt 216

Facility Carried
FacCar 644

Search

Export

Complete	Type	Name	Inspection Type	Details
<input type="checkbox"/>	Posting	Photograph posting signs	Routine	Include a photo of both posting signs.

Procedure Notes

Create Equipment

Search

☐ Select All
☐ A01 Ladder
☐ A02 Bucket lift vehicle
☐ A03 Under bridge inspection vehicle
☐ A04 Rigging
☐ A10 Remotely Operated Vehicle (ROV)
☐ A11 Video pole

Save Cancel

Equipment Used in This Inspection

Initial Equipment

Name

No records to display.

Routine Equipment

Name

Hours

Bridge-Level Equipment Detail

No records to display.

Equipment Notes

AASHTOWare™
BRIDGE
MANAGEMENT

Inspection Plan

000000000000100

08/18/2025 (ZWUX)

FeatInt 216

Facility Carried ⓘ
FacCar 644

Complete	Type ↑ 1	Name ↑ 2	Inspection Type ↑↓	Details ↑↓
<input type="checkbox"/>	Posting	Photograph posting signs	Routine	Include a photo of both posting signs.

Procedure Notes ⓘ

Equipment Used in This Inspection

Initial Equipment

Export

Add From PreviousAdd New

Name ↑

Hours ↑↓

Bridge-Level Equipment Detail ↑↓

A01 Ladder

✎🗑

Routine Equipment

Export

Add From PreviousAdd New

Name ↑

Hours ↑↓

Bridge-Level Equipment Detail ↑↓

A10 Remotely Operated Vehicle (ROV)

✎🗑

A11 Video pole

✎🗑

Equipment Notes ⓘ

Save

Save & Close

Cancel

Delete Bridge Inspection



Inventory



Inventory

AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ

000100

Agency Bridge ID * ⓘ

000000000000100

Bridge Name (B.ID.02) * ⓘ

Bridge 100

Bridge Nickname ⓘ

Br 100

Bridge Facility Carried ⓘ

FacCar 644

Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data


State Code (B.L.01) * ⓘ

1 Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES

Inventory

AASHTOWare™
Bridge Management

⌵

Bridges > Inventory & Appraisal > Identification

⚙

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ

000100

Agency Bridge ID * ⓘ

000000000000100

Bridge Name (B.ID.02) * ⓘ

Bridge 100

Bridge Nickname ⓘ

Br 100

Bridge Facility Carried ⓘ

FacCar 644

Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ


Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES



Inventory

AASHTOWare™
Bridge Management

⌵

Bridges > Inventory & Appraisal > Identification

⚙

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ

000100

Agency Bridge ID * ⓘ

000000000000100

Bridge Name (B.ID.02) * ⓘ

Bridge 100

Bridge Nickname ⓘ

Br 100

Bridge Facility Carried ⓘ

FacCar 644

Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

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Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ

Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES



Inventory



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *

000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ
000100

Agency Bridge ID * ⓘ
000000000000100

Bridge Name (B.ID.02) * ⓘ
Bridge 100

Bridge Nickname ⓘ
Br 100

Bridge Facility Carried ⓘ
FacCar 644

Bridge Feature Intersected ⓘ
FeatInt 216

Bridge Status ⓘ
5 Obsolete

Bridge Life Cycle Phase ⓘ
0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ
1 Alabama

County Code (B.L.02) * ⓘ
[C 4] FIX PARAM VALUES

AASHTOWare™
BRIDGE
MANAGEMENT

Inventory



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *
000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ
000100

Agency Bridge ID * ⓘ
000000000000100

Bridge Name (B.ID.02) * ⓘ
Bridge 100

Bridge Nickname ⓘ
Br 100

Bridge Facility Carried ⓘ
FacCar 644

Bridge Feature Intersected ⓘ
FeatInt 216

Bridge Status ⓘ
5 Obsolete

Bridge Life Cycle Phase ⓘ
0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ


Location Data

State Code (B.L.01) * ⓘ
1 Alabama



County Code (B.L.02) * ⓘ
[C 4] FIX PARAM VALUES

AASHTOWare™
BRIDGE
MANAGEMENT

Inventory

AASHTOWare™
Bridge Management

Briges » Inventory & Appraisal » Identification



Bridge ID *
000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ
000100

Agency Bridge ID * ⓘ
000000000000100

Bridge Name (B.ID.02) * ⓘ
Bridge 100

Bridge Nickname ⓘ
Br 100

Bridge Facility Carried ⓘ
FacCar 644

Bridge Feature Intersected ⓘ
FeatInt 216

Bridge Status ⓘ
5 Obsolete

Bridge Life Cycle Phase ⓘ
0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ
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Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ


Location Data

State Code (B.L.01) * ⓘ
Alabama

County Code (B.L.02) * ⓘ
[C 4] FIX PARAM VALUES





Inventory

AASHTOWare™
Bridge Management

Bridges

Inventory & Appraisal

Identification



Bridge ID *
000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ
000100

Agency Bridge ID * ⓘ
000000000000100

Bridge Name (B.ID.02) * ⓘ
Bridge 100

Bridge Nickname ⓘ
Br 100

Bridge Facility Carried ⓘ
FacCar 644

Bridge Feature Intersected ⓘ
FeatInt 216

Bridge Status ⓘ
5 Obsolete

Bridge Life Cycle Phase ⓘ
0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ
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Past and Future Bridges

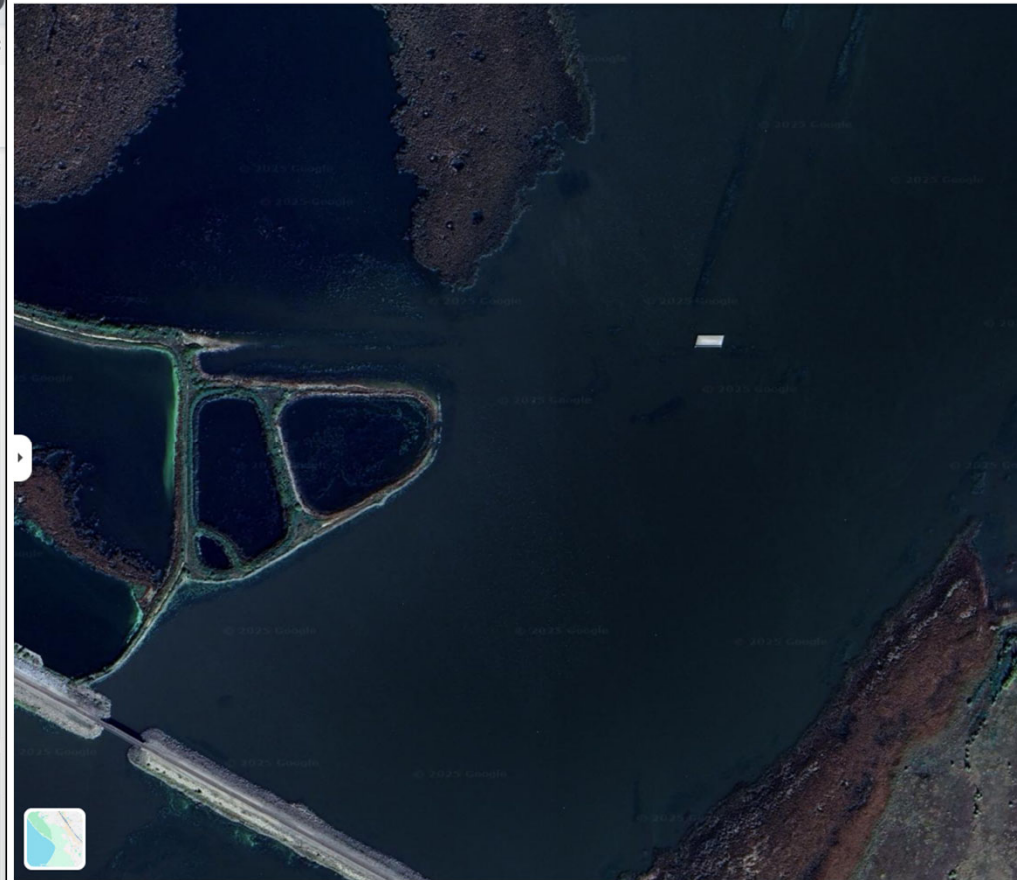
Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ
Alabama

County Code (B.L.02) * ⓘ
[C 4] FIX PARAM VALUES



Inventory



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ

000100

Agency Bridge ID * ⓘ

000000000000100

Bridge Name (B.ID.02) * ⓘ

Bridge 100

Bridge Nickname ⓘ

Br 100

Bridge Facility Carried ⓘ

FacCar 644

Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

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Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ

1 Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES

AASHTOWare™
BRIDGE
MANAGEMENT

Inventory



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *

000000000000100

Feature Intersected ⓘ

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Details

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Agency Bridge ID * ⓘ

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Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

0 Unknown

☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

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Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ

1 Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES

AASHTOWare™
BRIDGE
MANAGEMENT

Inventory



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Identification

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Identification

Details

Bridge Number (B.ID.01) * ⓘ

000100

Agency Bridge ID * ⓘ

000000000000100

Bridge Name (B.ID.02) * ⓘ

Bridge 100

Bridge Nickname ⓘ

Br 100

Bridge Facility Carried ⓘ

FacCar 644

Bridge Feature Intersected ⓘ

FeatInt 216

Bridge Status ⓘ

5 Obsolete

Bridge Life Cycle Phase ⓘ

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☐ Report Bridge to FHWA ⓘ

Bridge Notes ⓘ

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Past and Future Bridges

Past Bridge ID (B.ID.03) ⓘ

Future Bridge ID ⓘ

Location Data

State Code (B.L.01) * ⓘ

1 Alabama

County Code (B.L.02) * ⓘ

[C 4] FIX PARAM VALUES

AASHTOWare™
BRIDGE
MANAGEMENT

Inventory

Past and Future Bridges

Past Bridge ID (B.ID.03) i

Future Bridge ID i

Location Data

State Code (B.L.01) * i

1 Alabama

County Code (B.L.02) * i

[C 4] FIX PARAM VALUES

Place Code (B.L.03) i

[22] FIX PARAM VALUES

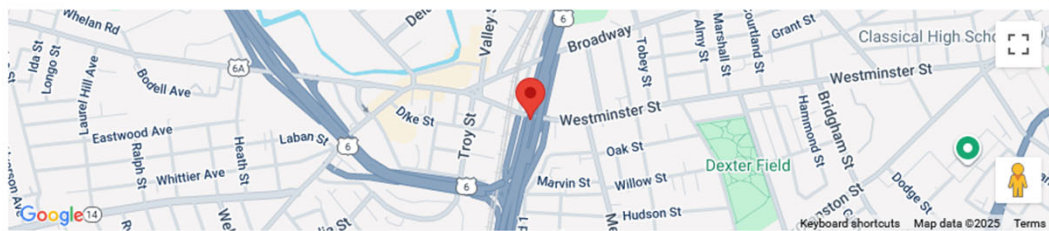
Highway Agency District (B.L.04) * i

Name 4

Metro Planning Org 1 (B.L.12) i

Metro Planning Org 2 (B.L.12) i

Location



Export

Add New

Type ⌵	Latitude ⬆️⬆️	Longitude ⬆️⬆️	Elevation (ft) ⬆️⬆️	Report for Location B.L.05 and B.L.06 ⬆️⬆️
Beginning of Bridge	41.816028	-71.439677		✎ 📄 🗑
End of Bridge	41.815841	-71.438357	125	✎ 📄 🗑
Middle of Bridge	41.815856	-71.439158		★ ✎ 📄 🗑

⏪ ⏩ 1 ⏪ ⏩ 15 ⏪ ⏩ 1 - 3 of 3

Inventory

Past and Future Bridges

Past Bridge ID (B.ID.03) i

Future Bridge ID i

Location Data

State Code (B.L.01) * i

1 Alabama

County Code (B.L.02) * i

[C 4] FIX PARAM VALUES

Place Code (B.L.03) i

[22] FIX PARAM VALUES

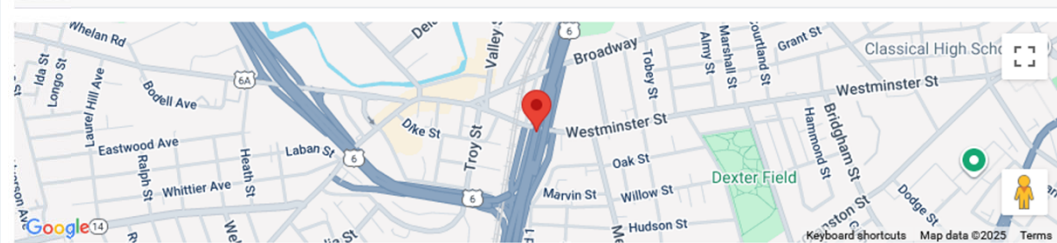
Highway Agency District (B.L.04) * i

Name 4

Metro Planning Org 1 (B.L.12) i

Metro Planning Org 2 (B.L.12) i

Location



Export

Add New

Type ↑↓	Latitude ↑↓	Longitude ↑↓	Elevation (ft) ↑↓	Report for Location B.L.05 and B.L.06 ↑↓
Beginning of Bridge	41.816028	-71.439677		
End of Bridge	41.815841	-71.438357	125	
Middle of Bridge	41.815856	-71.439158		

15

1 - 3 of 3

Parameters

Asset/Event

Global Sets

Type

Bridge

Field

StateCode

Edit Parameter

Type

Bridge

Field

StateCode

Name *

1 Alabama

Description

1 Alabama

Value

1

☒ Active

Save

Cancel

Delete

Order ↑↓	Value	Name	Type
1	1	1 Alabama	Bridge
2	2	2 Alaska	StateCode
3	4	4 Arizona	
4	5	5 Arkansas	
5	6	6 California	
6	8	8 Colorado	
7	9	9 Connecticut	
8	10	10 Delaware	
9	11	11 District of Columbia	
10	12	12 Florida	
11	13	13 Georgia	
12	15	15 Hawaii	
13	16	16 Idaho	
14	17	17 Illinois	
15	18	18 Indiana	
16	19	19 Iowa	
17	20	20 Kansas	

Inventory

Past and Future Bridges

Past Bridge ID (B.ID.03) [i](#)

Future Bridge ID [i](#)

Location Data

State Code (B.L.01) * [i](#)

1 Alabama

County Code (B.L.02) * [i](#)

[C 4] FIX PARAM VALUES

Place Code (B.L.03) [i](#)

[22] FIX PARAM VALUES

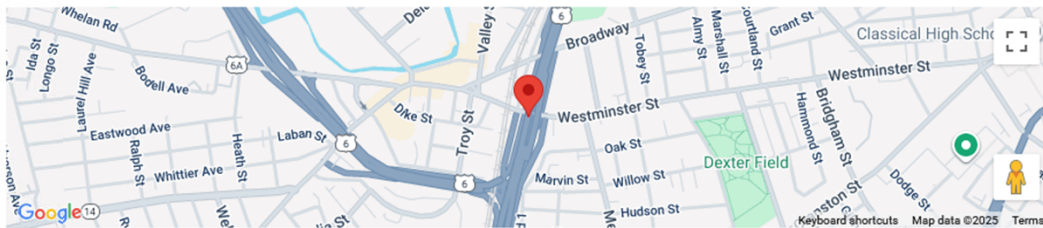
Highway Agency District (B.L.04) * [i](#)

Name 4

Metro Planning Org 1 (B.L.12) [i](#)

Metro Planning Org 2 (B.L.12) [i](#)

Location

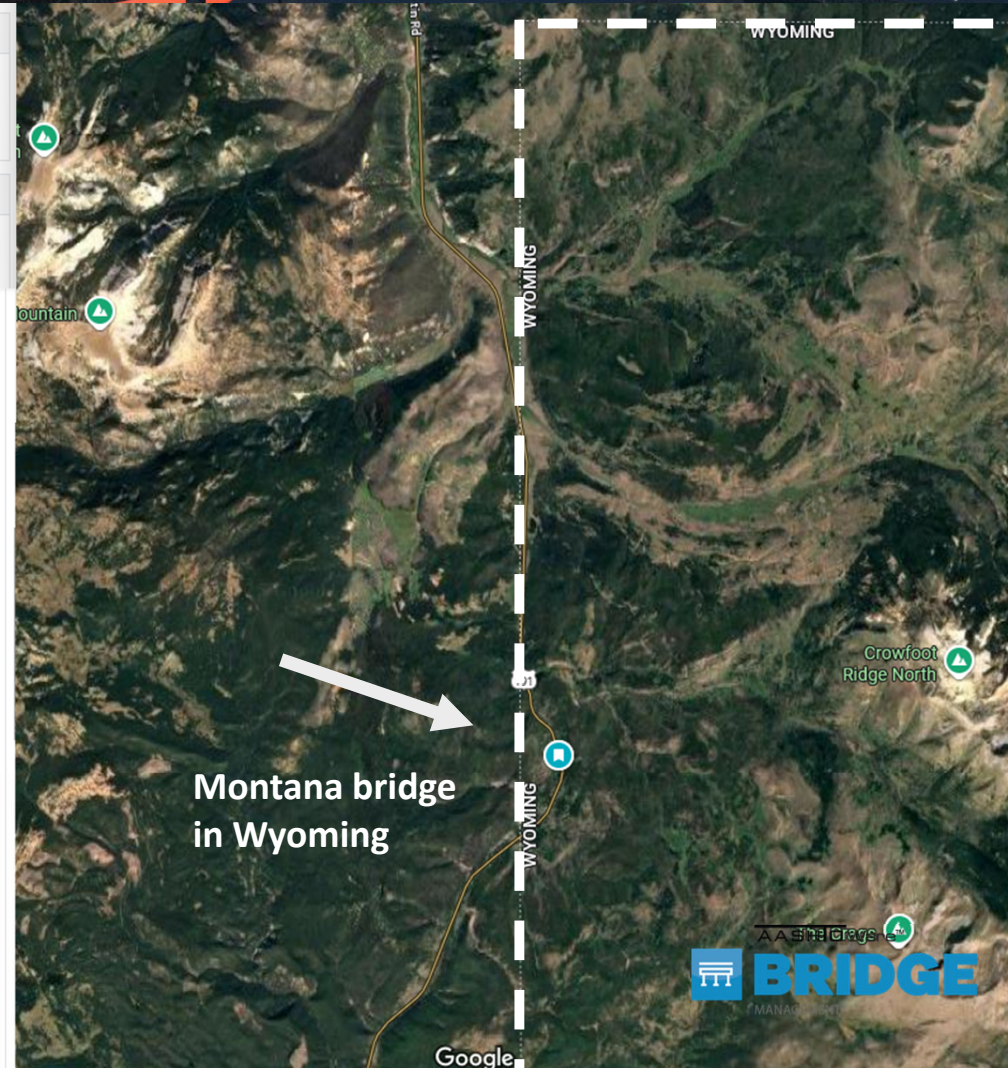


Export

Add New

Type ↑↓	Latitude ↑↓	Longitude ↑↓	Elevation (ft) ↑↓	Report for Location B.L.05 and B.L.06 ↑↓
Beginning of Bridge	41.816028	-71.439677		✎ 📄 🗑
End of Bridge	41.815841	-71.438357	125	✎ 📄 🗑
Middle of Bridge	41.815856	-71.439158		★ ✎ 📄 🗑

< < 1 > >> 15 1 - 3 of 3



Inventory

State Code (B.L.01) * ⓘ
1 Alabama

County Code (B.L.02) * ⓘ
[C 4] FIX PARAM VALUES

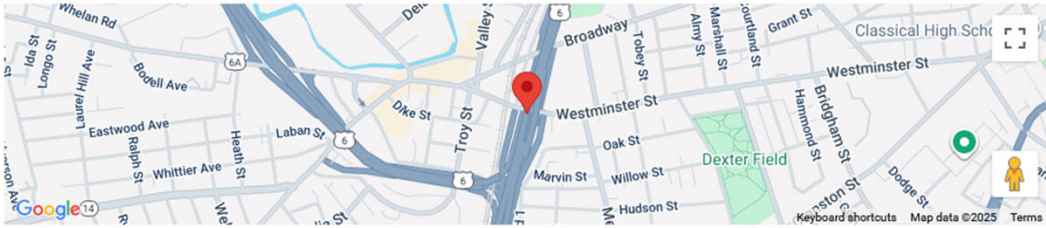
Place Code (B.L.03) ⓘ
[22] FIX PARAM VALUES

Highway Agency District (B.L.04) * ⓘ
Name 4

Metro Planning Org 1 (B.L.12) ⓘ











Metro Planning Org 2 (B.L.12) ⓘ

Location



Export

Add New

Type ↑	Latitude ↑↓	Longitude ↑↓	Elevation (ft) ↑↓	Report for Location B.L.05 and B.L.06 ↑↓
Beginning of Bridge	41.816028	-71.439677		  
End of Bridge	41.815841	-71.438357	125	  
Middle of Bridge	41.815856	-71.439158		   

<< < 1 > >>

15

1 - 3 of 3

Bridge Location (B.L.11) * ⓘ

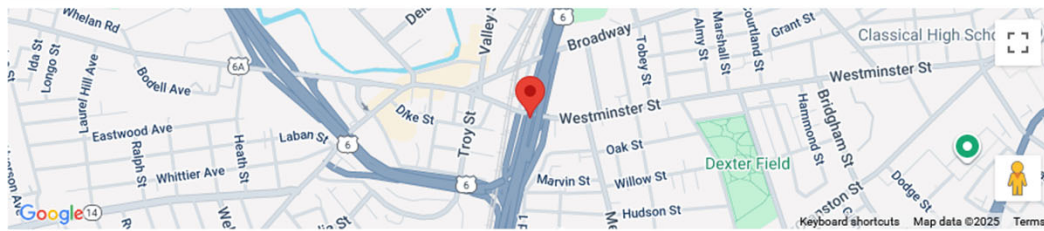
Where that one road crosses the other road.

☐ Border Bridge ⓘ

Inventory

State Code (B.L.01) * i 1 Alabama	County Code (B.L.02) * i [C 4] FIX PARAM VALUES
Place Code (B.L.03) i [22] FIX PARAM VALUES	Highway Agency District (B.L.04) * i Name 4
Metro Planning Org 1 (B.L.12) i	Metro Planning Org 2 (B.L.12) i

Location



Export

Add New

Type ↑	Latitude ↑↓	Longitude ↑↓	Elevation (ft) ↑↓	Report for Location B.L.05 and B.L.06 ↑↓
Beginning of Bridge	41.816028	-71.439677		
End of Bridge	41.815841	-71.438357	125	
Middle of Bridge	41.815856	-71.439158		

<< < 1 > >> 15 1 - 3 of 3

Bridge Location (B.L.11) * i
Where that one road crosses the other road.

Border Bridge i





Design



Design



Design



Design



Design



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Design

Bridge ID *

0000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Design

Superstructure Sets

Export

Add New

Order ↑↓	Span Configuration Designation (B.SP.01)	Name	Number of Spans (B.SP.02)	Span N
↕	2 A01	Concrete NE Approach	12	C01 Re
↕	3 A02	Steel NE Approach	11	S01 Ste
↕	3 M01	Truss Superstructure	7	S01 Ste

Substructure Sets

Export

Add New

Order ↑↓	Substructure Configuration Designation (B.SB.01)	Name	Number of Substructure Units (B.SB.02)	Substructur
No records to display.				

Structure Units

Export

Add New

Order ↑↓	Name	Unit Number	Default	Number of Elements	Superstructure Set N
↕	0 0	0	★	34	
↕	1 2	1	★	0	

AASHTOWare™
BRIDGE
MANAGEMENT

Design



Design



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Design

Bridge ID *

0000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Design

Superstructure Sets

Export

Add New

Order ↑↓	Span Configuration Designation (B.SP.01)	Name	Number of Spans (B.SP.02)	Span N
↑↓	2 A01	Concrete NE Approach	12	C01 Re
↑↓	3 A02	Steel NE Approach	11	S01 Ste
↑↓	3 M01	Truss Superstructure	7	S01 Ste

Substructure Sets

Export

Add New

Order ↑↓	Substructure Configuration Designation (B.SB.01)	Name	Number of Substructure Units
↑↓	1 P01	Approach Columns	
↑↓	2 P02	Pier Walls	

Structure Units

Export

Add New

Order ↑↓	Name	Unit Number	Default	Number of Elements	Superstructure Set Name	Substructure Set Na
↑	n n	n	★	34		

Design



AASHTOWare™
Bridge Management

Bridges

Inventory & Appraisal

Design

Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Design

Superstructure Sets

Export

Add New

Order ↑↓	Span Configuration Designation (B.SP.01)	Name	Number of Spans (B.SP.02)	Span N
↑↓	2 A01	Concrete NE Approach	12	C01 Re
↑↓	3 A02	Steel NE Approach	11	S01 Ste
↑↓	3 M01	Truss Superstructure	7	S01 Ste

Substructure Sets

Export

Add New

Order ↑↓	Substructure Configuration Designation (B.SB.01)	Name	Number of Substructure Units
↑↓	1 P01	Approach Columns	
↑↓	2 P02	Pier Walls	

Structure Units

Export

Add New

Order ↑↓	Name	Unit Number	Default	Number of Elements	Superstructure Set Name	Substructure Set Na
↑↓	0 0	0	★	34		
↑↓	1 2	1	★	0		

Design



Bridge ID *

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Design

Superstructure Sets

Export

Add New

Order ↑↓	Span Configuration Designation (B.SP.01)	Name	Number of Spans (B.SP.02)	Span N
↕	2 A01	Concrete NE Approach	12	C01 Re  
↕	3 A02	Steel NE Approach	11	S01 Ste  
↕	3 M01	Truss Superstructure	7	S01 Ste  

Substructure Sets

Export

Add New

Order ↑↓	Substructure Configuration Designation (B.SB.01)	Name	Number of Substructure Units
↕	1 P01	Approach Columns	 
↕	2 P02	Pier Walls	 

Structure Units

Export

Add New

Order ↑↓	Name	Unit Number	Default	Number of Elements	Superstructure Set Name	Substructure Set Na
↕	0 0	0	★	34		
↕	1 2	1	★	0		

Design

Bridge ID * 000000000000100
Feature Intersected FeatInt 216
Facility Carried FacCar 644

Design

Superstructure Sets

Order ↑↓	Span Configuration Designation (B.SP.01)	Name	Number of Spans (B.SP.02)	Span M
↕	2 A01	Concrete NE Approach	12	C01 Re
↕	3 A02	Steel NE Approach	11	S01 Ste
↕	3 M01	Truss Superstructure	7	S01 Ste

Substructure Sets

Order ↑↓	Substructure Configuration Designation (B.SB.01)	Name	Number of Substructure Units
↕	1 P01	Approach Columns	
↕	2 P02	Pier Walls	

Structure Units

Order ↑↓	Name	Unit Number	Default	Number of Elements	Superstructure Set Name	Substructure Set Na
↕	0 0	0	★	34		
↕	1 2	1	★	0		

Bridges > Inspection > Condition

Bridge ID * 000000000000100
Inspection * 08/18/2025 (ZWUX)
Feature Intersected FeatInt 216
Facility Carried FacCar 644

Element Conditions

Quantity/Percentage Structure Unit Environment
Quantity All All

Search

Expand All Add New

Inspected ↑↓	ID ↑↓	Name ↑↓	Structure Unit ↑↓	Type	Environment ↑↓	Total Quantity
> <input type="checkbox"/>	12	Re Concrete Deck	0	Element	Moderate	1829
> <input type="checkbox"/>	107	Steel Opn Girder/Beam	0	Element	Moderate	259
> <input type="checkbox"/>	215	Re Conc Abutment	0	Element	Moderate	94
<input type="checkbox"/>	301	Pourable Joint Seal	0	Element	Moderate	24
<input type="checkbox"/>	305	Assem Jnt Wthut Seal	0	Element	Moderate	24
> <input type="checkbox"/>	311	Moveable Bearing	0	Element	Moderate	7
> <input type="checkbox"/>	313	Fixed Bearing	0	Element	Moderate	7
> <input type="checkbox"/>	321	Re Conc Approach Slab	0	Element	Moderate	681
> <input type="checkbox"/>	331	Re Conc Bridge Railing	0	Element	Moderate	96

Notes

Inspection Note (B.IE.11)

Agency Inspection Notes
AASHIOWare™
BRIDGE
MANAGEMENT
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do
eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut



Features



Features



Features



Features



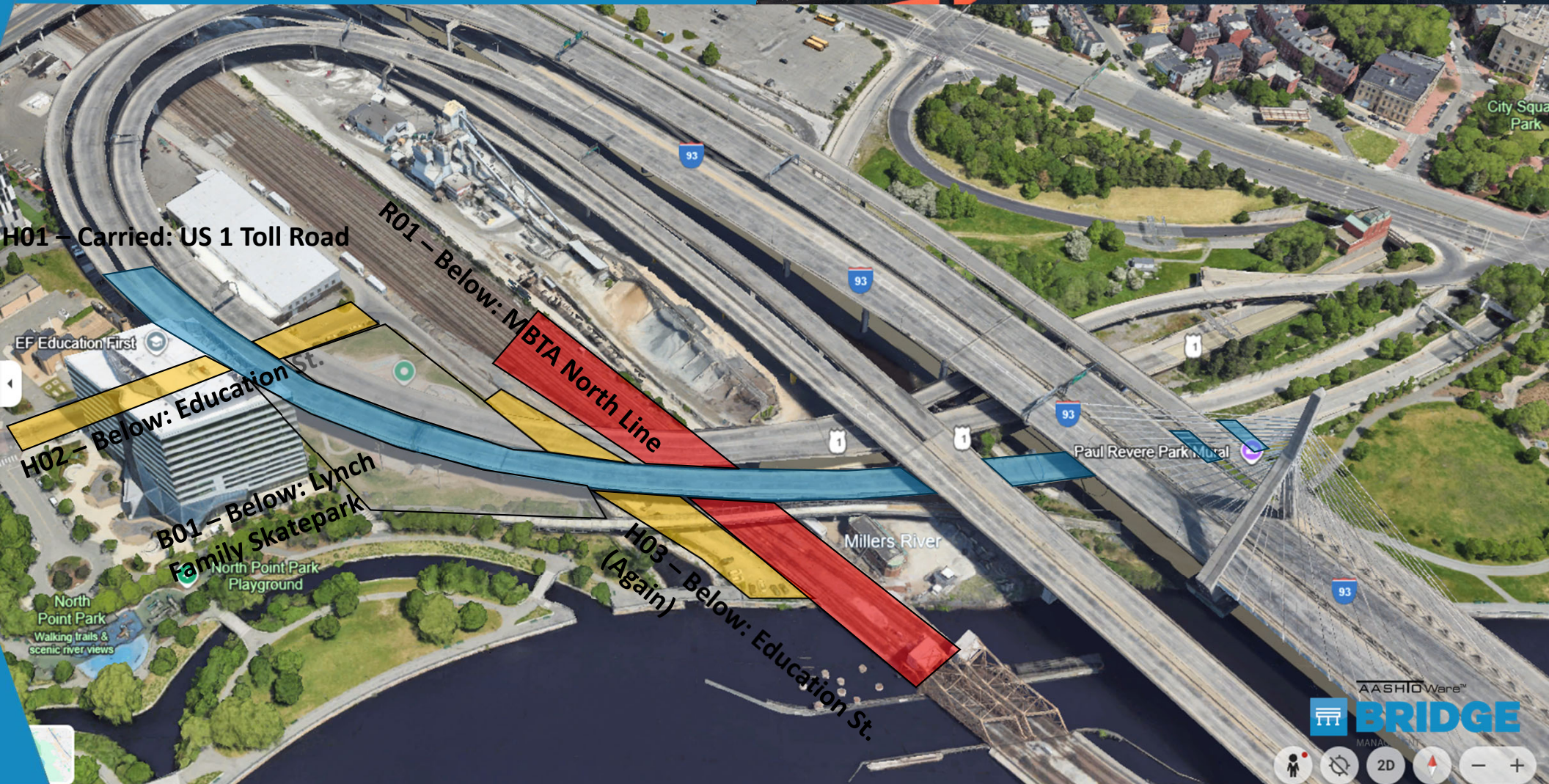
Features



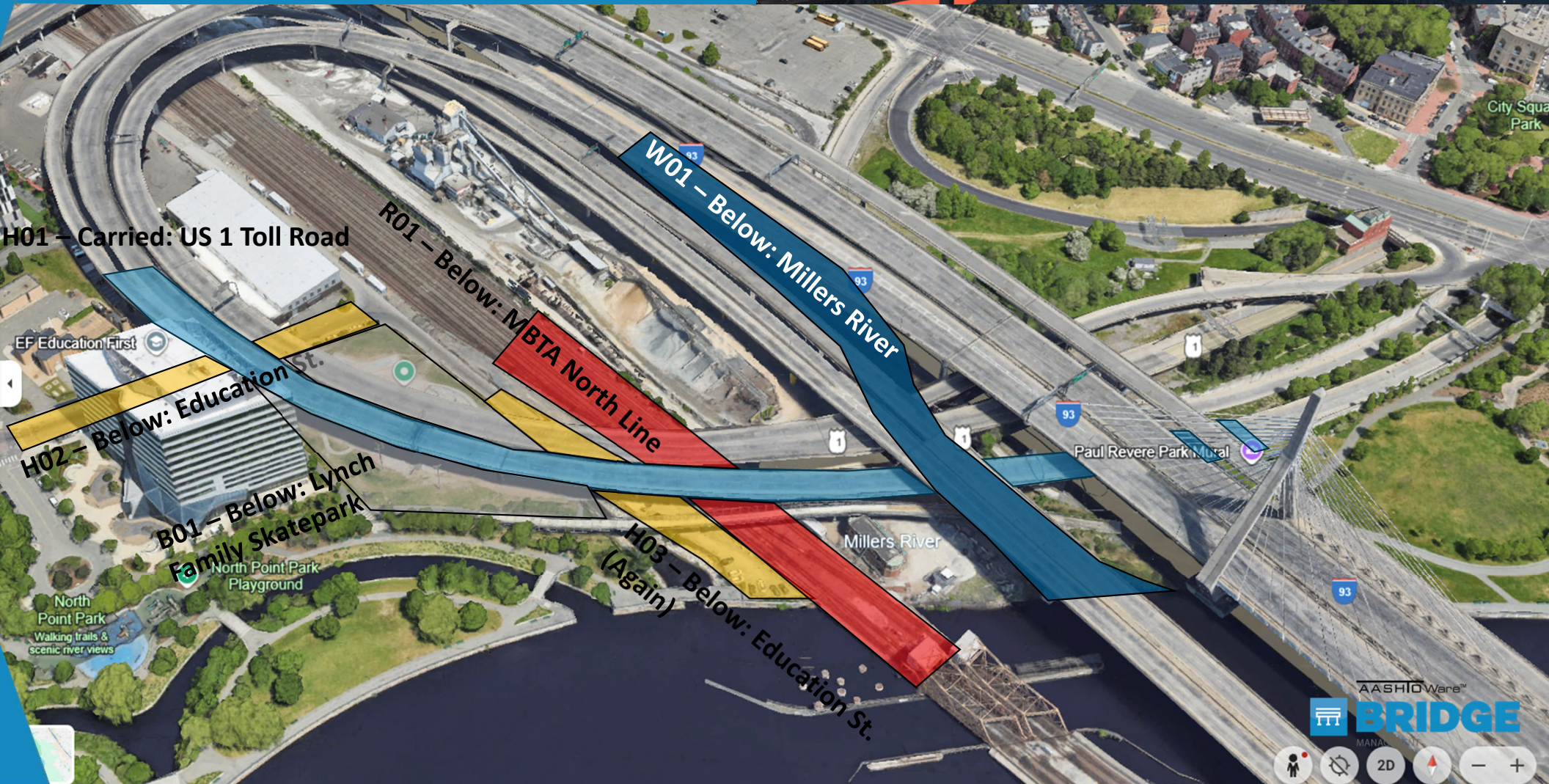
Features



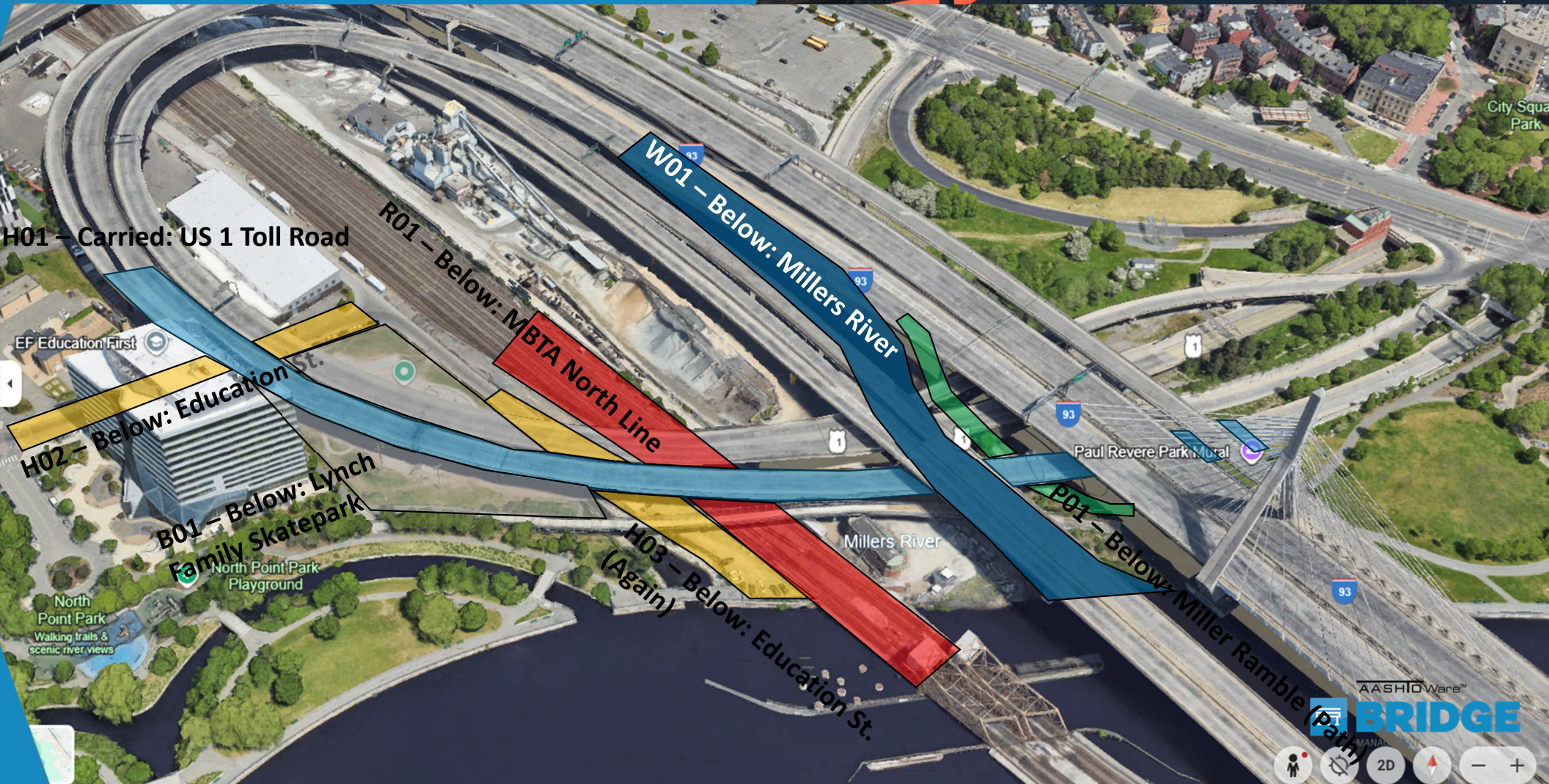
Features



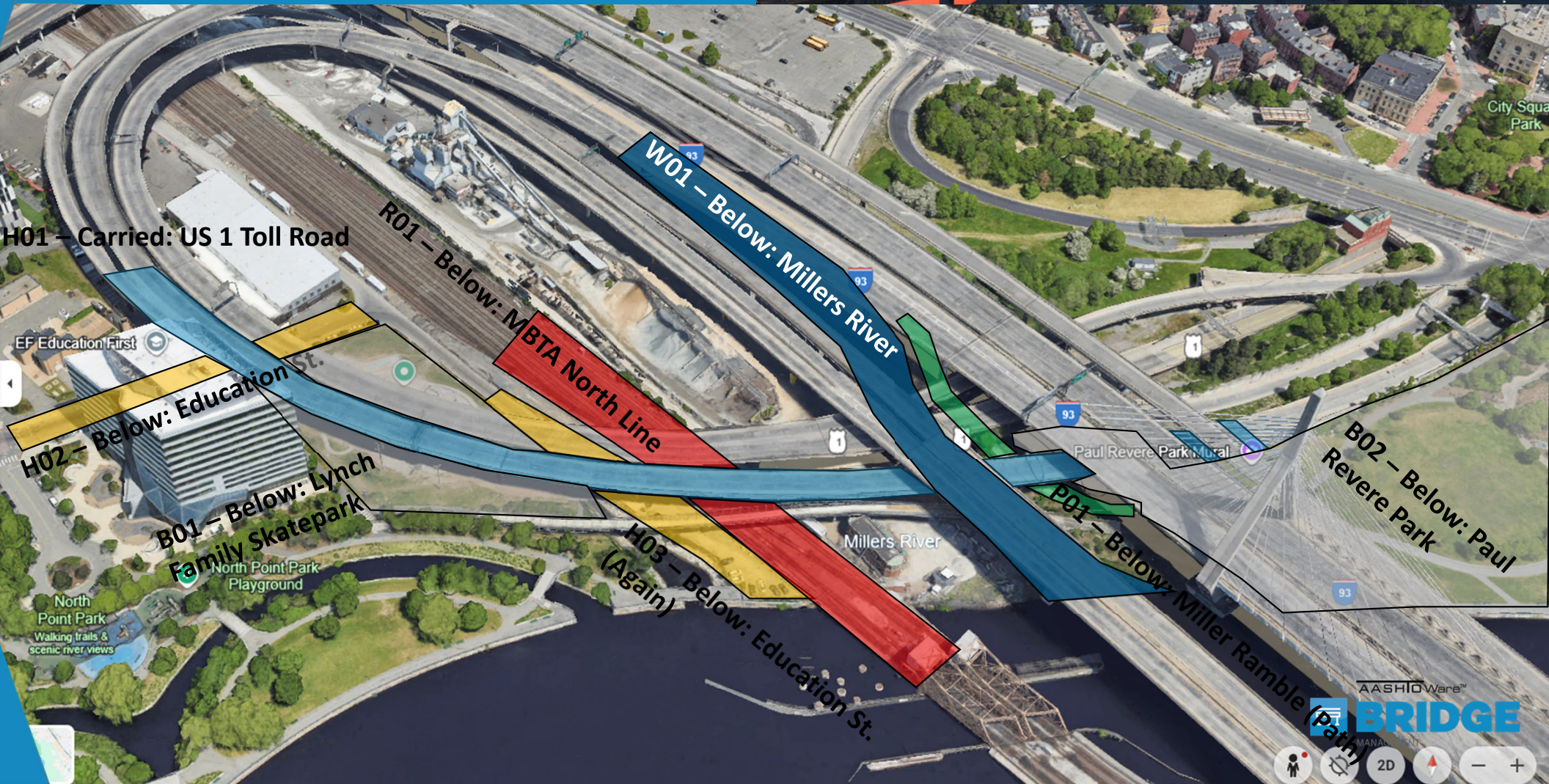
Features



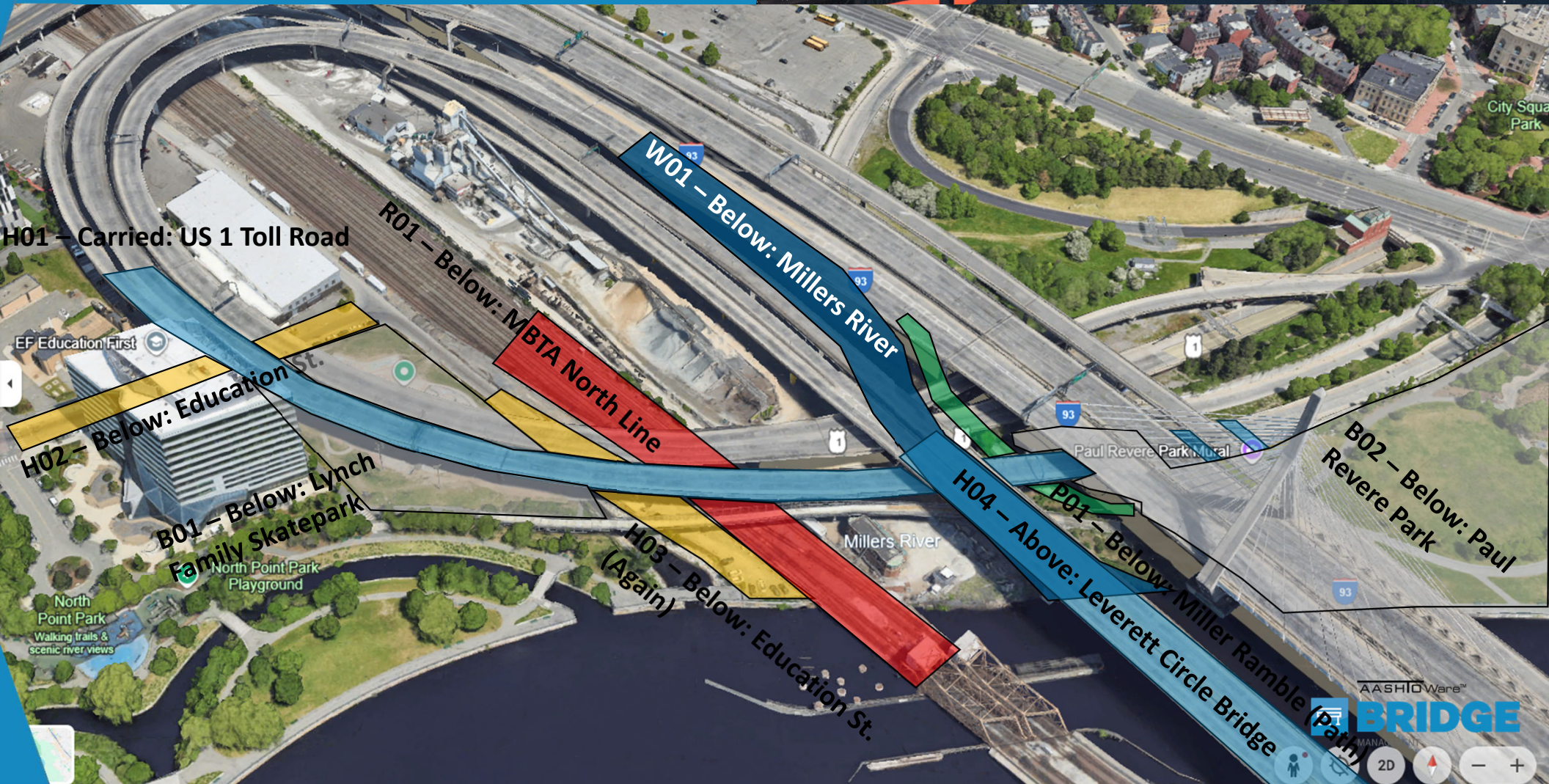
Features



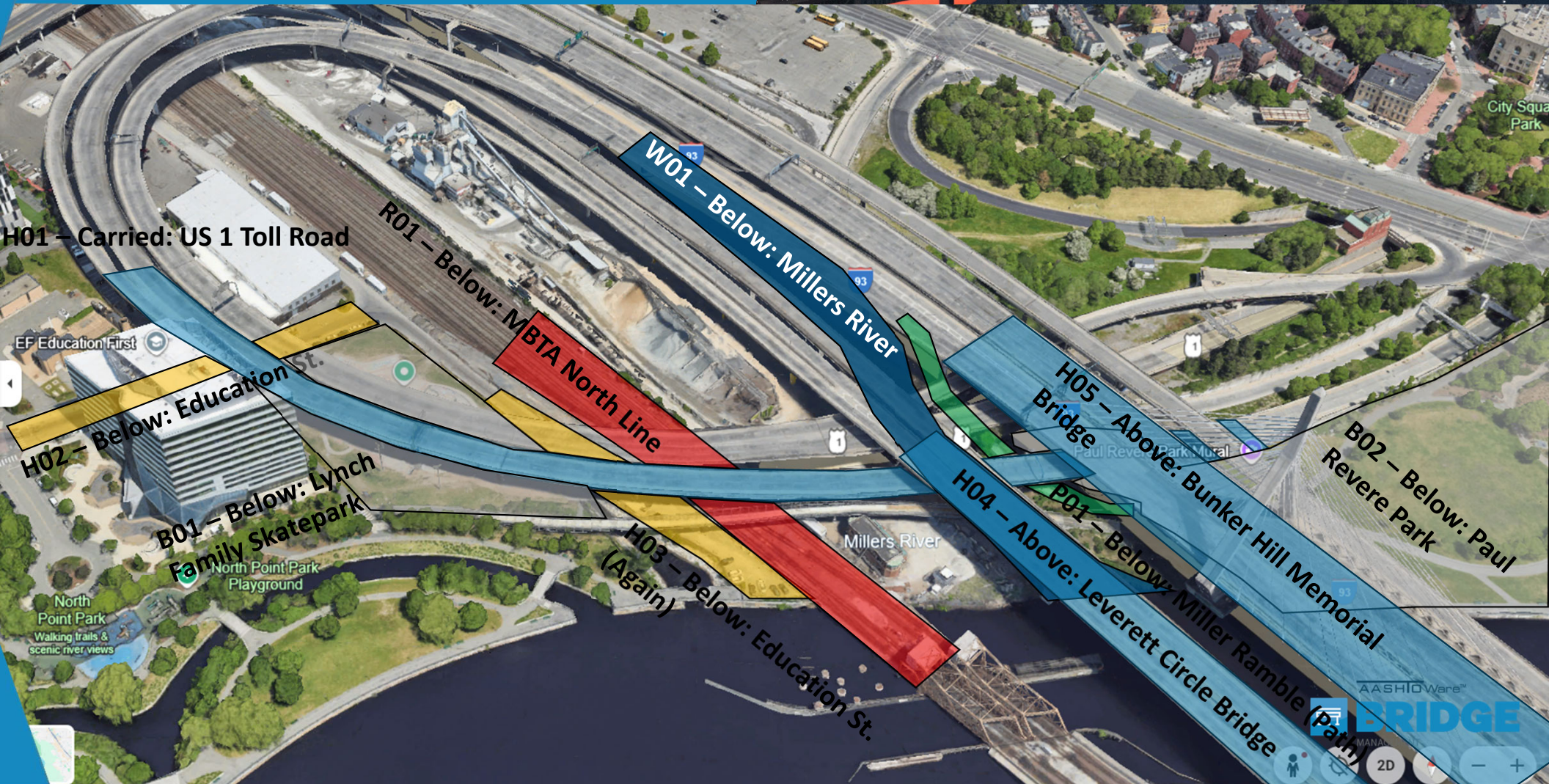
Features



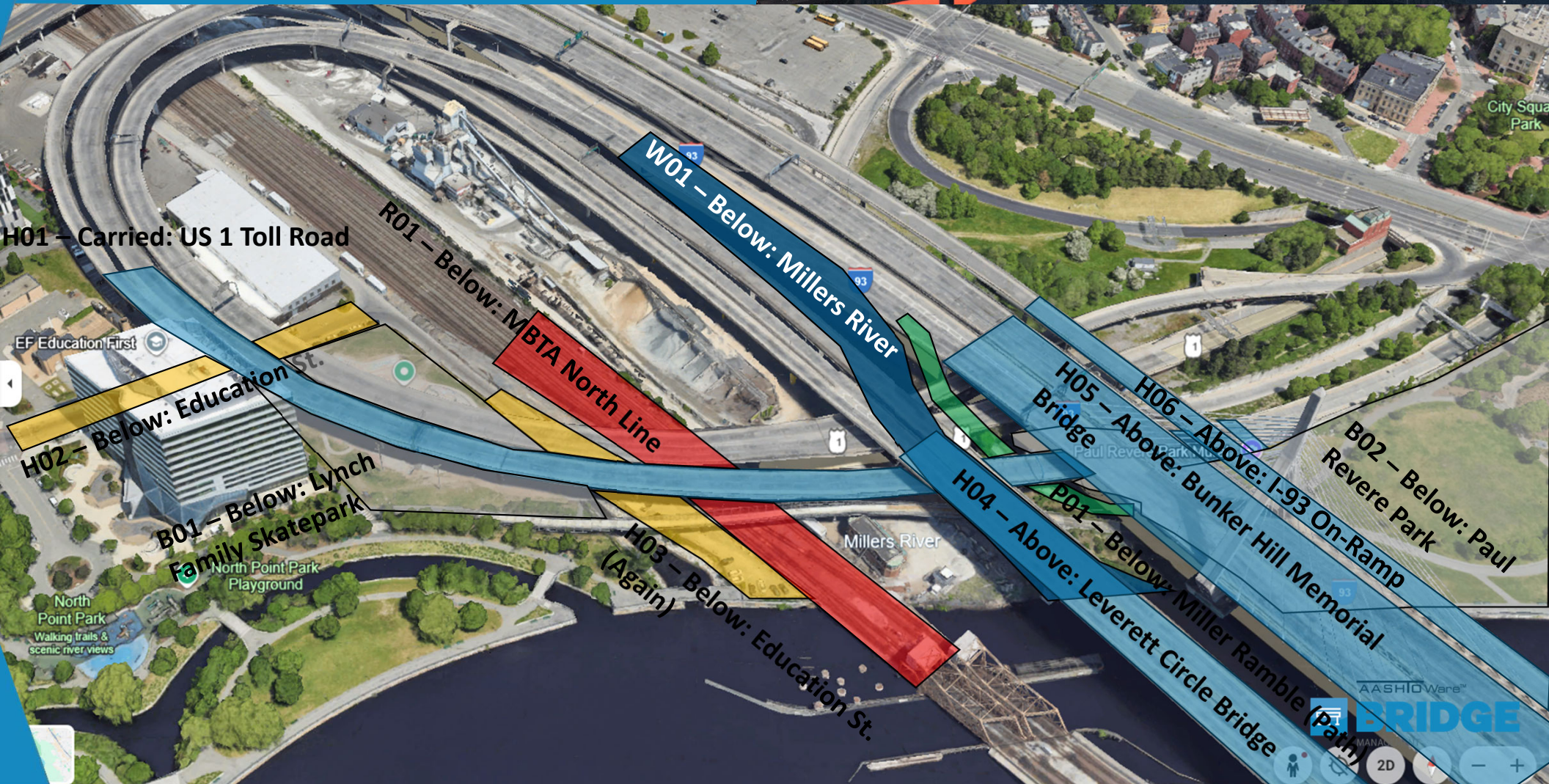
Features



Features



Features



Features



Bridge ID ⓘ
000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Feature Location (B.F.02)
C Carried on bridge

Feature Name (B.F.03)
US 1 Toll Road

Edit Feature

Feature Details

Feature Name (B.F.03) *
US 1 Toll Road

Feature Type (B.F.01) *
H Highway

Feature Location (B.F.02) *
C Carried on bridge

☒ Report to FHWA

Route Information

Add New

Designation (B.RT.01) ↑	Route Number (B.RT.02) ↑↓	Route Direction (B.RT.03) ↑↓	Route Type (B.RT.04) ↑↓	St
R01	1	EB Eastbound	2 U.S. route	1

<< < 1 > >> 15 1 - 1 of 1

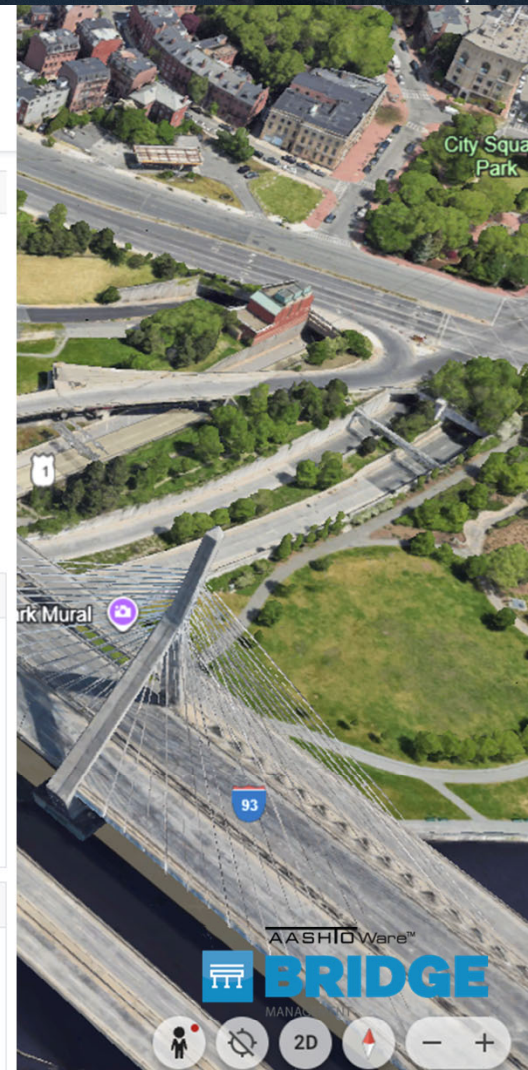
Highway Information

LRS Route ID (B.H.06) ⓘ
8230000

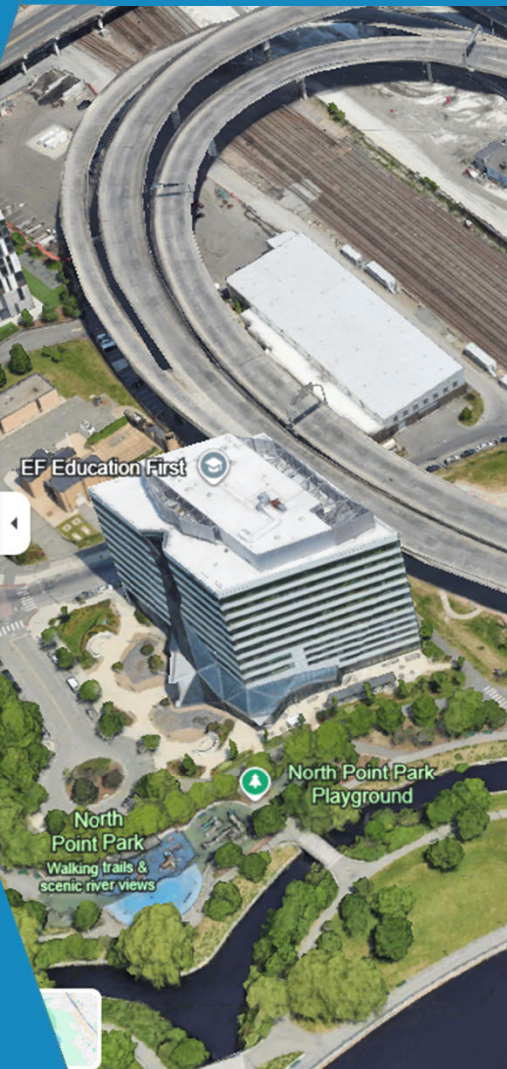
LRS Data as of Date ⓘ
mm / dd / yyyy

LRS Mile Point (B.H.07) ⓘ
1 149

Lanes on Highway (B.H.08) ⓘ
4



Features



Bridge ID ⓘ
000000000000100

Feature Intersected ⓘ
FeatInt 216

Facility Carried ⓘ
FacCar 644

Feature Location (B.F.02)
C Carried on bridge

Feature Name (B.F.03)
US 1 Toll Road

Edit Feature

Feature Details

Feature Name (B.F.03) *
US 1 Toll Road

Feature Type (B.F.01) *
H Highway

Feature Location (B.F.02) *
C Carried on bridge

☒ Report to FHWA

Route Information

Add New

Designation (B.RT.01) ↑	Route Number (B.RT.02) ↑↓	Route Direction (B.RT.03) ↑↓	Route Type (B.RT.04) ↑↓	St
R01	1	EB Eastbound	2 U.S. route	1

<< < 1 > >>

15

1 - 1 of 1

Highway Information

LRS Route ID (B.H.06) ⓘ
8230000

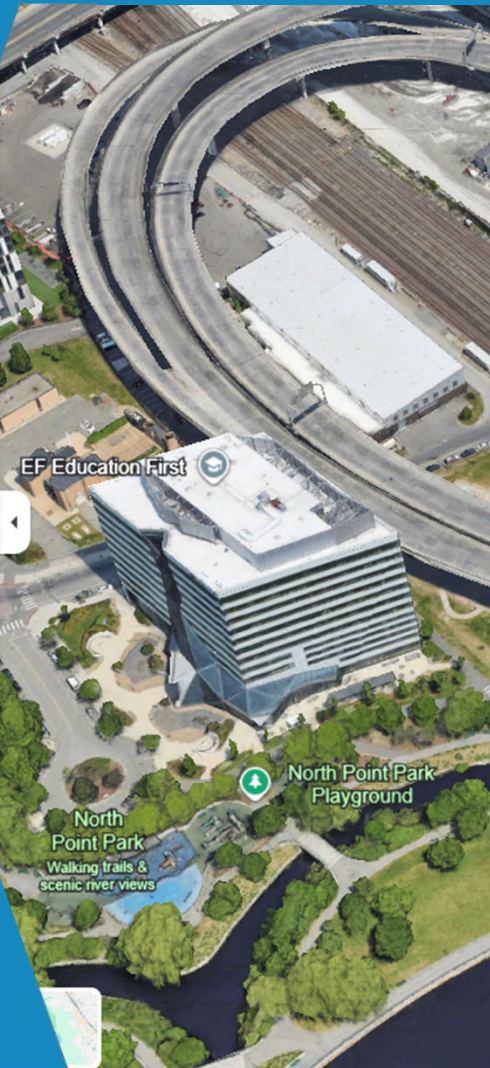
LRS Data as of Date ⓘ
mm / dd / yyyy

LRS Mile Point (B.H.07) ⓘ
1 149

Lanes on Highway (B.H.08) ⓘ
4



Features



AASHTOWare™
Bridge Management

Bridges > Inventory & Appraisal > Features

Bridge ID ⓘ 000000000000100	Feature Intersected ⓘ FeatInt 216	Facility Carried ⓘ FacCar 644
Feature Location (B.F.02) B Below bridge	Feature Name (B.F.03) Lynch Family Skatepark	

Edit Feature

Feature Details

Feature Name (B.F.03) *
Lynch Family Skatepark

Feature Type (B.F.01) *
B Urban Feature

Feature Location (B.F.02) *
B Below bridge

☒ Report to FHWA

Save

Save & Close

Cancel

Delete Feature



Features

Feature Location (B.F.02) Feature Name (B.F.03)

Add Feature

Feature Details

Feature Name (B.F.03) *

MBTA North Line

Feature Type (B.F.01) *

R Railroad

Feature Location (B.F.02) *

B Below bridge

☒ Report to FHWA

Railroad Details

Railroad Bridge Agency Bridge ID ⓘ

Railroad Service Type (B.RR.01) * ⓘ

PE Passenger - electrified


Railroad Minimum Vertical Clearance (B.RR.02) * ⓘ

22

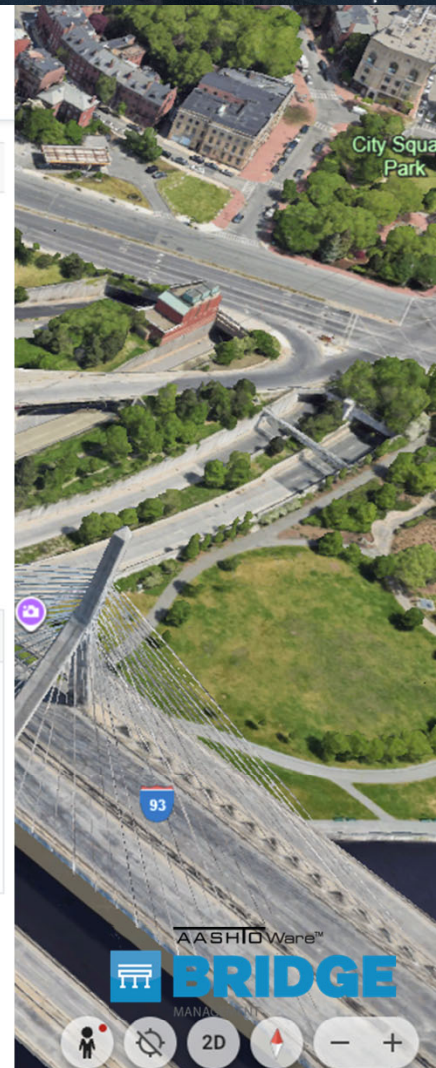
Railroad Minimum Horizontal Offset (B.RR.03) * ⓘ

10

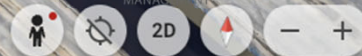
 Save

 Save & Close

 Cancel



AASHIOWare™
BRIDGE
MANAGEMENT



Features

EF Education First

North Point Park

Walking trails & scenic river views

North Point Park Playground

Bridge Management

Bridges > Inventory & Appraisal > Features

Bridge ID ⓘ

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Feature Location (B.F.02)

B Below bridge

Feature Name (B.F.03)

Millers River

Edit Feature

Feature Details

Feature Name (B.F.03) *

Millers River

Feature Type (B.F.01) *

W Waterway

Feature Location (B.F.02) *

B Below bridge

☒ Report to FHWA

Waterway Details

Navigable Waterway (B.N.01) * ⓘ

Y Navigable waters

Navigation Minimum Vertical Clearance (B.N.02) ⓘ

18

Movable Bridge Max Navigation Vertical Clearance (B.N.03) ⓘ

Navigation Channel Width (B.N.04) ⓘ

18

Navigation Channel Minimum Horizontal Clearance (B.N.05) ⓘ

Substructure Navigation Protection (B.N.06) ⓘ

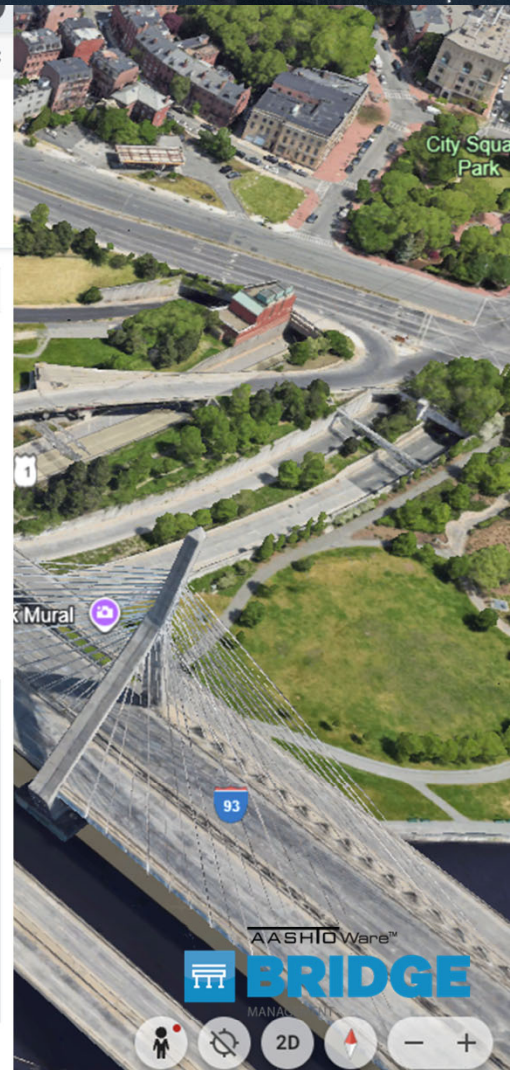
1 Not required; low probability of impact.

Save

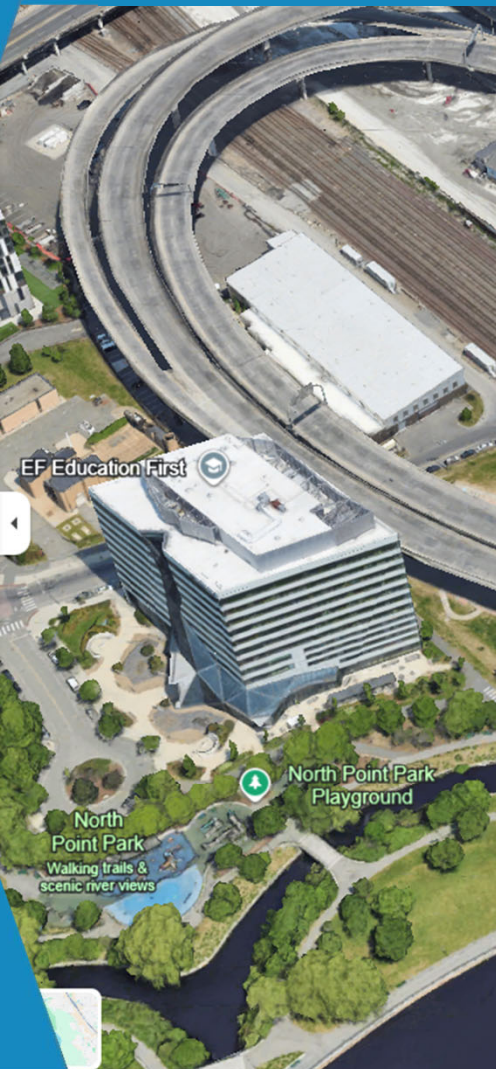
Save & Close

Cancel

Delete Waterway



Features



AASHIOWare

Bridge Management

Bridges

Inventory & Appraisal

Features

Bridge ID ⓘ

000000000000100

Feature Intersected ⓘ

FeatInt 216

Facility Carried ⓘ

FacCar 644

Feature Location (B.F.02)

Feature Name (B.F.03)

Add Feature

Feature Details

Feature Name (B.F.03) *

Leverett Circle Bridge

Feature Type (B.F.01) *

H Highway

Feature Location (B.F.02) *

A Above bridge

☒ Report to FHWA

Crossing Bridge

Crossing Bridge ID

000000000000002

Crossing Bridge Number (B.H.18)

000002

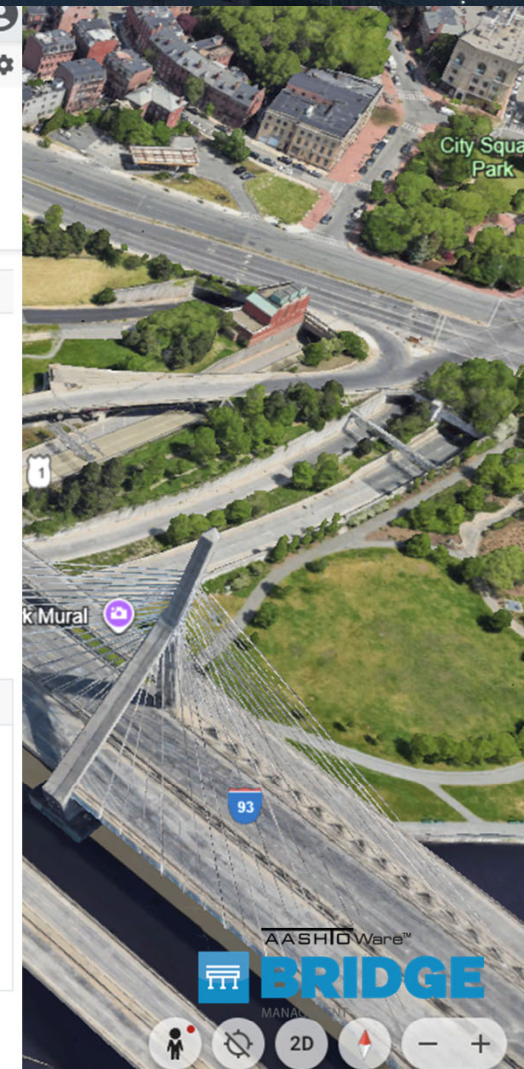
Feature Name (B.F.03)

US 1A BSTN NCK RD

Save

Save & Close

Cancel



Features

Features

Bridge

00000000000100

Add New

Order #	Feature Name (B.F.03)	Feature Type (B.F.01)	Feature Location (B.F.02)	Report to FHWA	
1	US 1 Toll Road	H01	C Carried on bridge	True	
2	Education Street	H02	B Below bridge	True	
3	Lynch Family Skatepark	B01	B Below bridge	True	
4	Education Street (and Boad Ramp)	H03	B Below bridge	True	
5	MBTA North Line	R01	B Below bridge	True	
6	Millers River	W01	B Below bridge	True	
7	Leverett Circle Bridge	H04	A Above bridge	True	
8	Millers Ramble (Path)	P01	B Below bridge	True	
9	Paul Revere Park	B02	B Below bridge	True	
10	Bunker Hill Memorial Bridge	H05	A Above bridge	True	
11	I-93 On-Ramp Northbound	H06	A Above bridge	True	



AASHTO Ware™
BRIDGE
MANAGEMENT



Course Overview



Photo by Evan Leith on Unsplash

Course Overview



TODAY

Before Break (Insp 101)

- ~~Login~~
- ~~Roles & Groups~~
- ~~Bridge List~~
- ~~Inspection List~~
- ~~Scheduling~~
- ~~Inspection Plans~~
- ~~Inventory~~
- ~~Design~~
- ~~Features~~

After Break (Insp 102)

- Condition & Elements
- Load Posting
- Multimedia
- Sketches
- Cross Sections

TOMORROW

Before Break (Insp 201)

- Work Candidates
- Certifications
- Inspection Assignment
- Validation
- Inspection Review
- Future Planning

After Break (Insp 202)

- Submittal
- Critical Findings
- Reports
- Dashboards
- API Calls



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