

Informational Workshop Public Meeting
Dingess Street Bridge Replacement Project
(aka Reverend Glenn White Jr. Bridge)
Logan County, WV



West Virginia Department of Transportation
Division of Highways in cooperation with the Federal
Highway Administration

State Project S323-10-21.79
Federal Project NHPP-0010(234)D



Logan County High School
1 Wildcat Way
Logan, WV

Thursday, April 28, 2016
4:00pm to 7:00pm

Dingess Street Bridge Project
STATE PROJECT S323-10-21.79
FEDERAL PROJECT NHPP-0010(234)D

PURPOSE OF TODAY'S MEETING

The purpose of this Informational Workshop Public Meeting is to make available the approved Environmental Assessment and provide information on the preferred Alternative #6A for the Dingess Street Bridge Project located on WV 10 in Logan.

Environmental studies have been conducted by the WVDOH in conjunction with the Federal Highways Administration (FHWA) to fulfill requirements set forth in the National Environmental Policy Act of 1969 (NEPA) and Section 106 of the National Historic Preservation Act. Today's meeting will present the approved Environmental Assessment (EA) and also other project related information. Copies of the EA are available upon request.

WVDOH Right-of-Way representatives are available to answer your questions regarding any right-of-way acquisitions.

PROJECT DESCRIPTION

The Dingess Street Bridge was built in 1951 by the J.M. Francesa & Company from Fayetteville, West Virginia. It is a four span continuous steel beam configuration, with a total bridge length of 324 feet long and 68 feet wide. It consists of four 11 foot wide travel lanes, four feet wide median, 6 foot wide sidewalks located on both sides of the bridge and has an average daily traffic (2013) of 15,000 vehicles. The bridge crosses over the Guyandotte River.

Seven alternatives and two options (no-build & Water Street Roundabout) were originally developed to accommodate the maintenance of traffic requirement of keeping two lanes open on WV 10. WV 10 is a principal arterial linking the coal field communities of Man, Buffalo Creek, Oceana, and Gilbert to the City of Logan and westward to US 119. The project is bounded downstream by the CSX Railroad with a crossing structure located in close proximity to the Dingess Street Bridge. The location of the railroad constrains any alignment alternate consideration downstream.

As a result of the environmental studies and comments from the previous public meeting on May 15, 2014, Alternative #6A was chosen as the Preferred Alternative which replaces the bridge slightly upstream from the existing bridge with a continuous right turn movement. The bridge has four 12 foot wide travel

lanes and a 12 foot wide center turn lane which transitions into a left turn lane onto Dingess Street. In addition, the bridge will have an 8 foot wide shoulder upstream, a two foot shoulder and a 5 foot sidewalk on the downstream side of the bridge. The total length of the proposed three span bridge is approximately 327 feet long. The new bridge will be constructed in one phase. Half of the existing bridge is to be demolished and the other half used to maintain traffic while the complete new structure is being constructed upstream. The hospital access/parking lot will be impacted slightly with this alternative and will require additional right of way and significant utility impacts on both sides of the river. Alternative #6A will also tie County Route 10/33 (Buskirk Addition) into County Route 119/10 (Hospital Drive). **Total project cost is \$9,431,592.**

CURRENT PROJECT SCHEDULE

- Public Information Workshop.....April 28, 2016**
- Public Meeting Comments Due By.....May 31, 2016**
- *Current Environmental Clearance/FHWA NEPA Document Approval.....Summer 2016**
- *Right of way acquisition to begin.....Fall 2016**
- *Expected Construction Start Date.....Spring 2017**

***Dates are subject to change**

COMMENTS

Please send written comments on or before Tuesday, May 31, 2016 to:

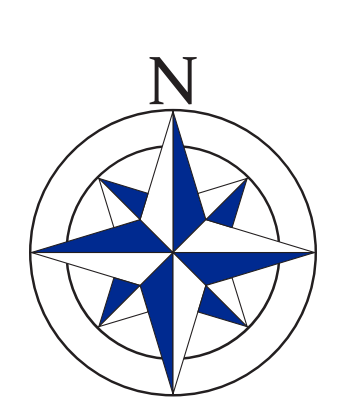
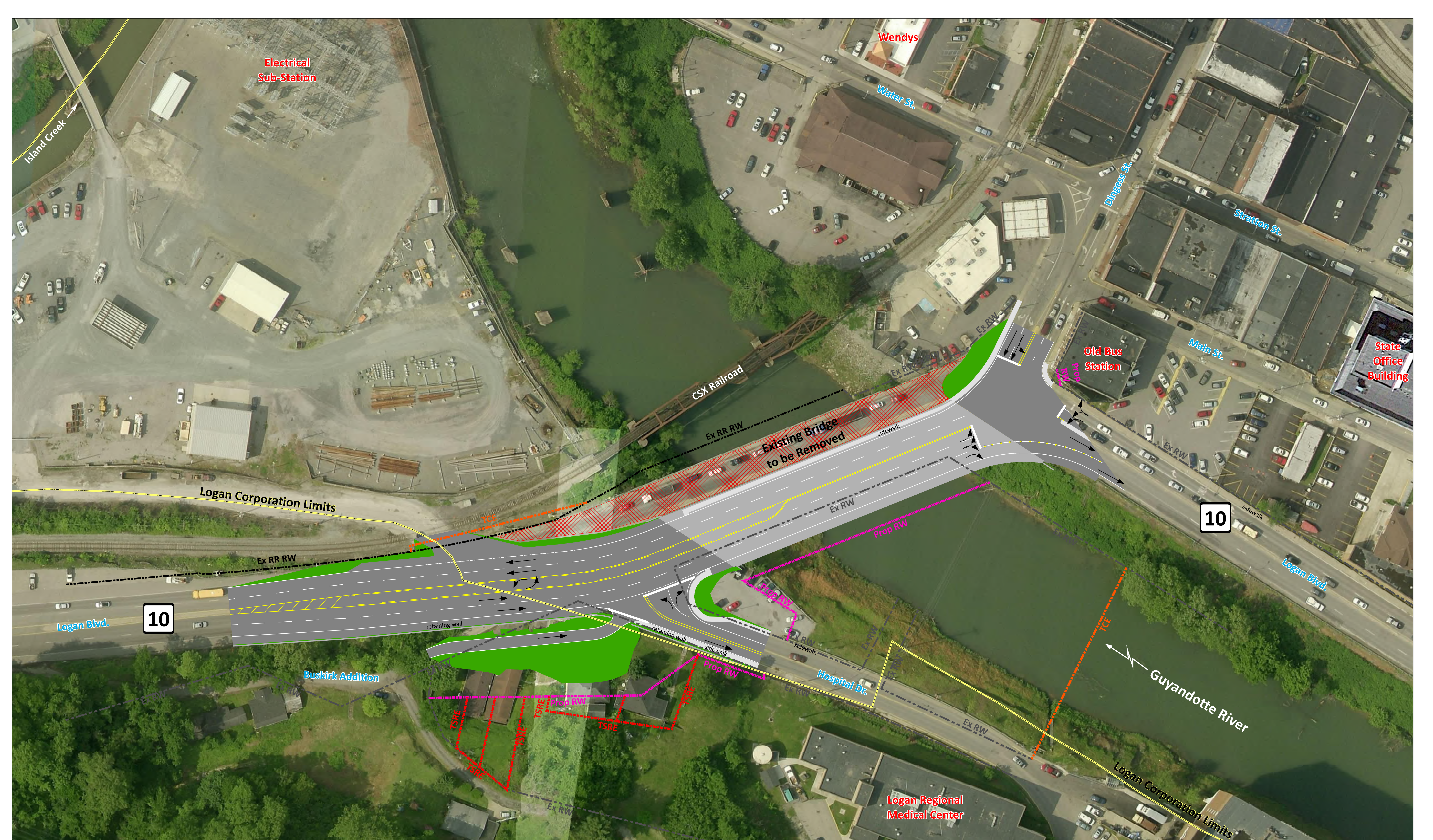
**Mr. Raymond J. Scites, P.E., Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, West Virginia 25301**

**Project Information and Comment Sheets can be found online at our web page:
<http://go.wv.gov/dotcomment>
Click on “Comment on Engineering Project”, then “Open”,
And then click on “Dingess Street Bridge”.**

Date: April 28, 2016

Dingess Street Bridge, Preferred Alternative Impact Listing

Impact Category	Alternate 6A
Engineering	
Prelim. Length of Improvements	Feet
	Miles
Roadway Configuration (Refer to Attached Drawings)	877
Bridge Configuration (Refer to Attached Drawings)	0.17
Horizontal Geometry (Minimum Radius Used)	4 (12' Lanes) - 12' Center Turn Lane - 8' Outside Paved Shoulders - Sidewalk at Specified Locations
Bridge Geometry (Length/Width)	4 (12' Lanes) - 12' Center Turn Lane with a Transition to a Left Turn Lane - 8' Outside Paved Shoulder Upstream - 2' Shoulder with 5' Sidewalk Downstream
Horizontal Geometry (Minimum Radius Used)	371.0'
Bridge Geometry (Length/Width)	327'/77'-3"
Financial / Costs	
Estimated Project Costs (Refer to Estimates for Details)	\$8,086,592
Estimated Utility Relocation Costs	\$595,000
Estimated Right of Way Acquisition Costs	\$750,000
Estimated Total Project Cost	\$9,431,592
Traffic Operations	
Number of Local Roadways Severed	None
Safety Constraints / Impacts	None
Human Environment	
Historic Resource Impacts	None
Cemetery Impacts	0
Industrial Facilities Impacts (e.g. Chemical Plant)	0
Commercial Facilities Impacts (e.g. Businesses)	0
Residential Displacement (# houses)	5 - Loss of Access to Parcels 3,4, and 5
Billboard (# structures)	1
Physical Impacts	
Potential Hazard Waste Site(s)	0
Major (Public) Utility Conflicts / Impacts	Yes
Railroad Involvement	CSX Transportation



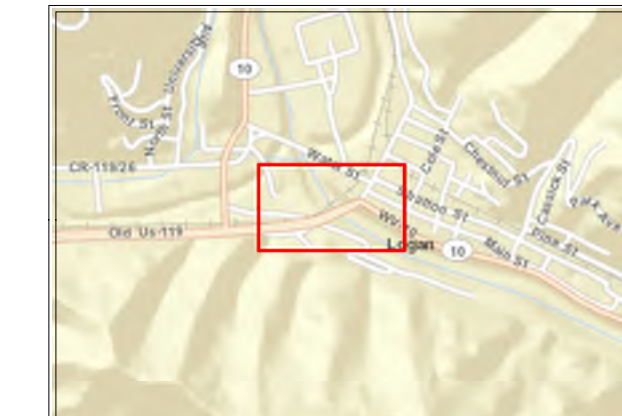
LEGEND

	Logan Corporation Limits		Ex RW - Existing Right of Way
	Proposed Bridge		Ex RR RW - Existing Railroad Right of Way
	Proposed Pavement		TCE - Temporary Construction Easement
	Proposed Earthwork		TSRE - Temporary Structure Removal Easement
			Prop. RW - Proposed Right of Way

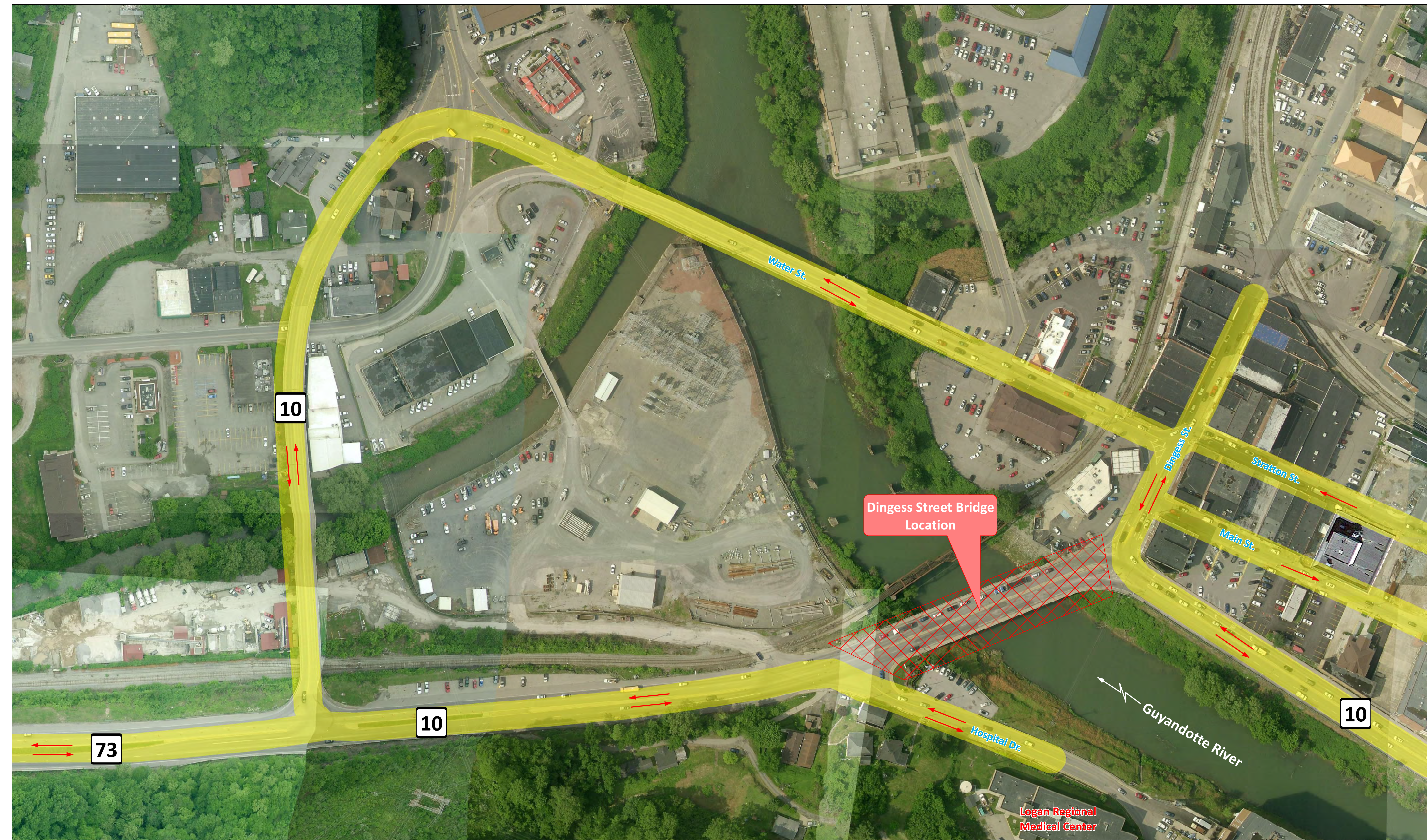
State Project: S323-10-21.79 00
 Federal Project: NHPP-0010(234)D
 April 28, 2016

Alternate 6A
 5 - Lane
 327'-0" Relocated Bridge
 Continuous Rt. Turn Lane onto WV 10

Source: Pictometry Corporation: WV Sheriffs Association (base image)
 Source: Google Earth (base image)
 Sources: Esri, DeLorme, HERE, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom (base map)
 Source: US Census Bureau (corporation limits)

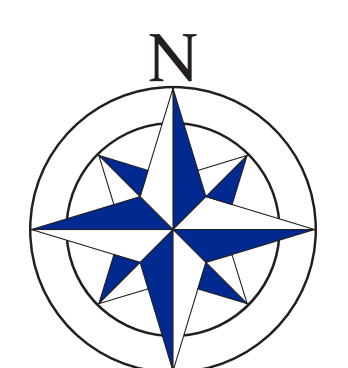


Dingess Street Bridge
 Logan County, WV



Dingess Street Bridge Location

Logan Regional Medical Center



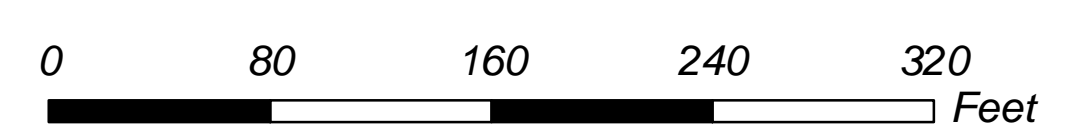
LEGEND
 Traffic Routing Contingency Location

State Project: S323-10-21.79 00
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Potential Emergency Detour Map

April 28, 2016

Sources: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community (base image)
 Source: Google Earth (base image)
 Sources: Esri, DeLorme, HERE, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom (base map)

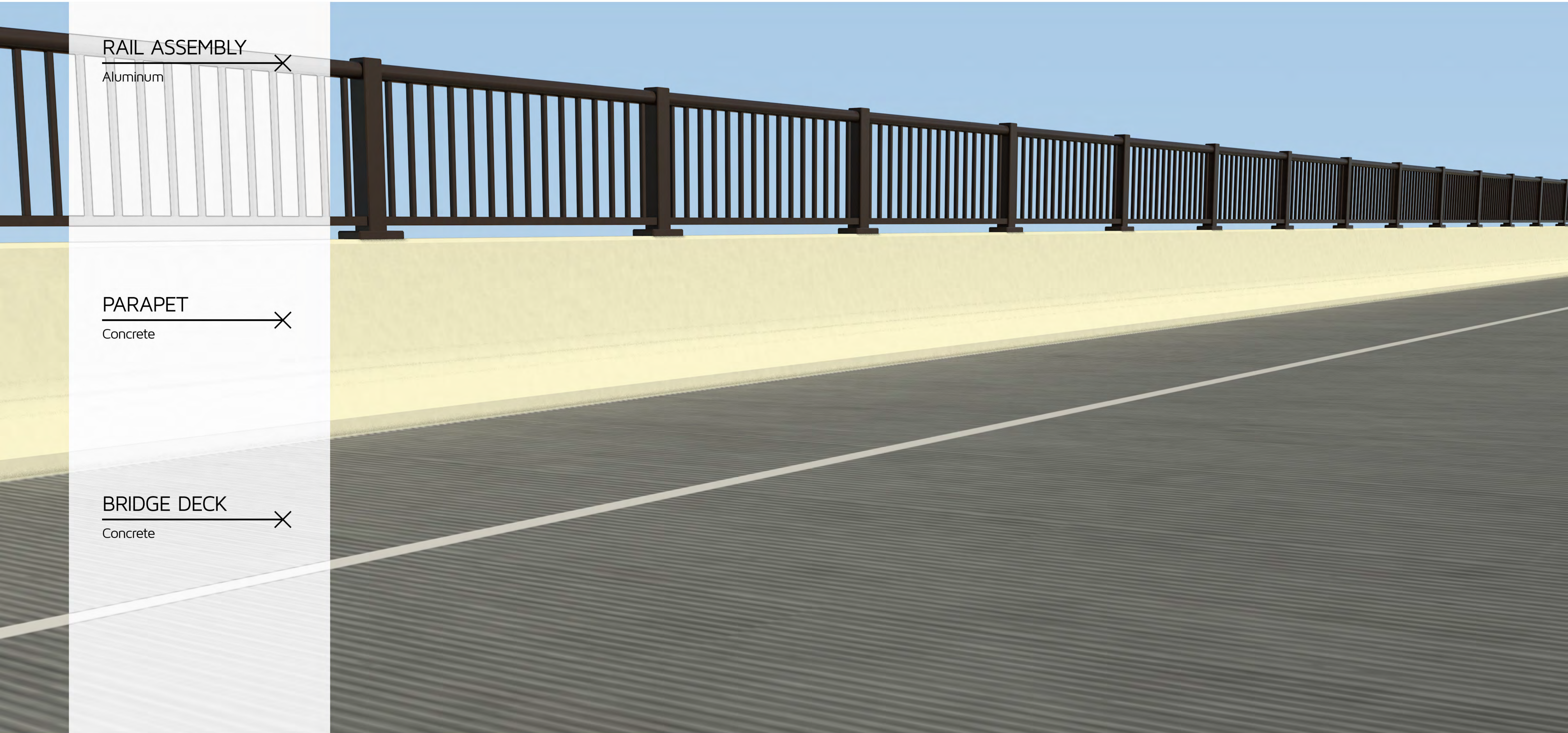


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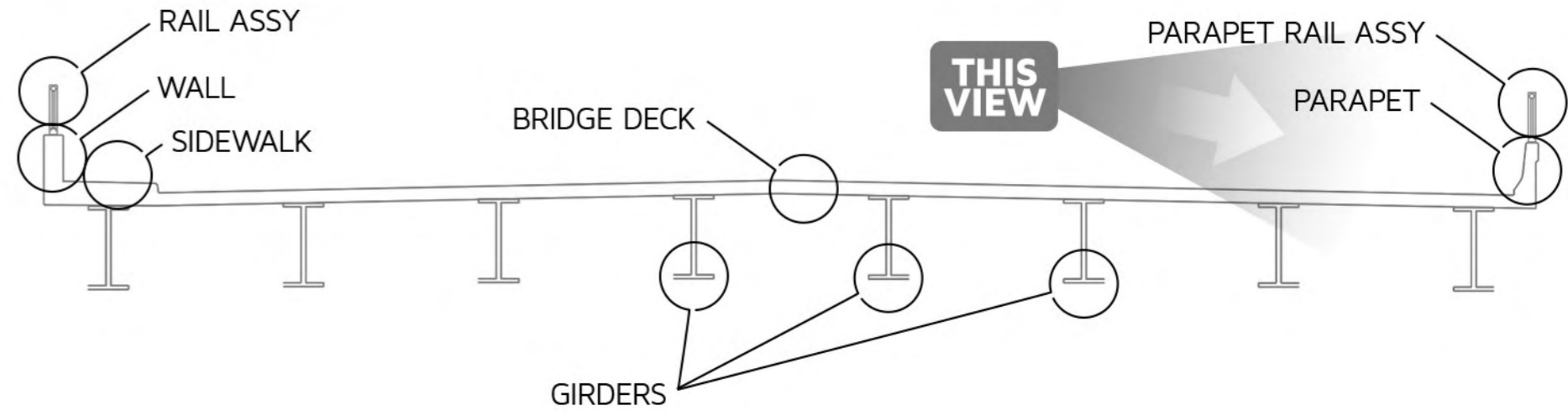


DINGESS STREET BRIDGE AESTHETIC DETAILS

Public Informational Workshop April 28, 2016



INNER PARAPET DETAIL

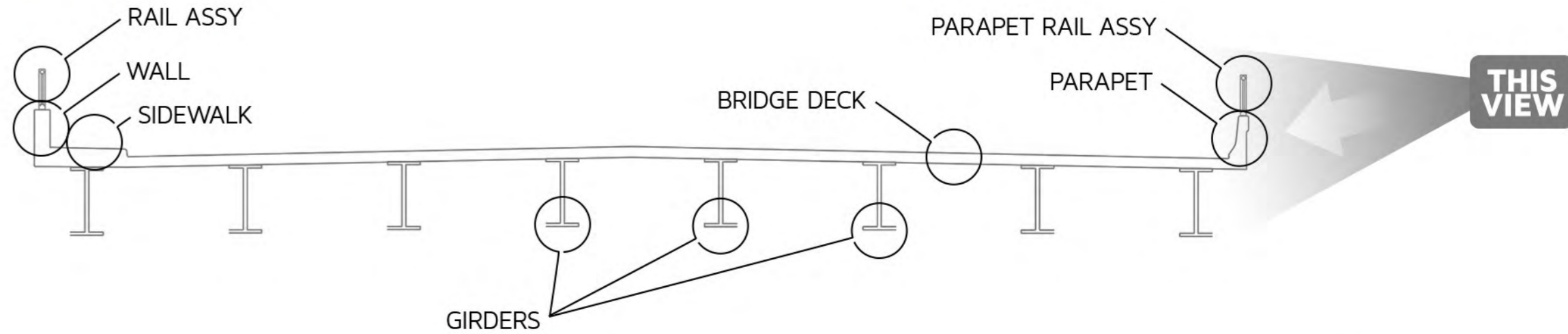


DINGESS STREET BRIDGE AESTHETIC DETAILS

Public Informational Workshop April 28, 2016



OUTER PARAPET DETAIL

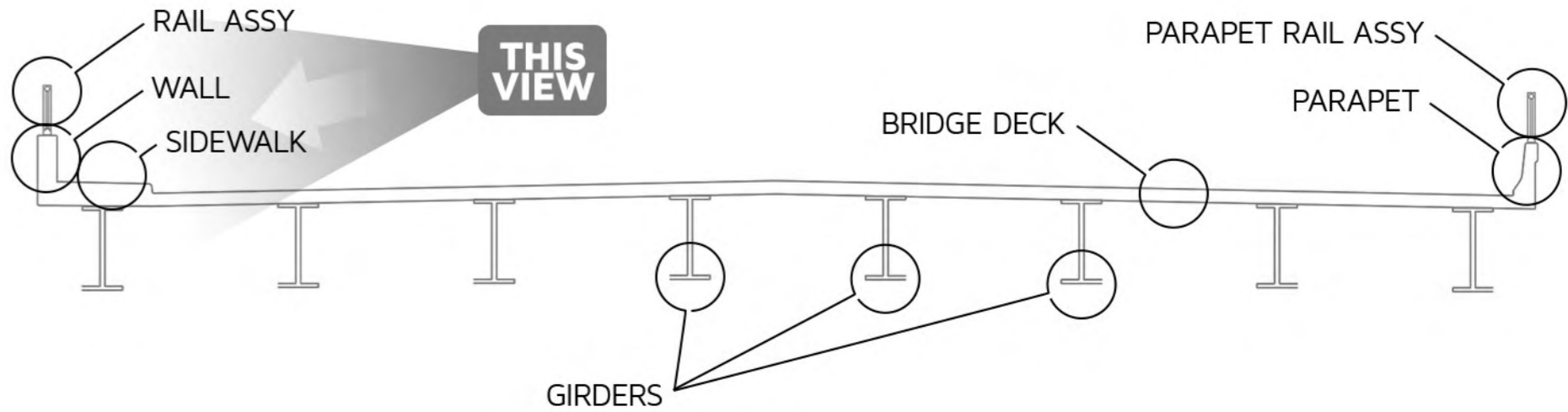


DINGESS STREET BRIDGE AESTHETIC DETAILS

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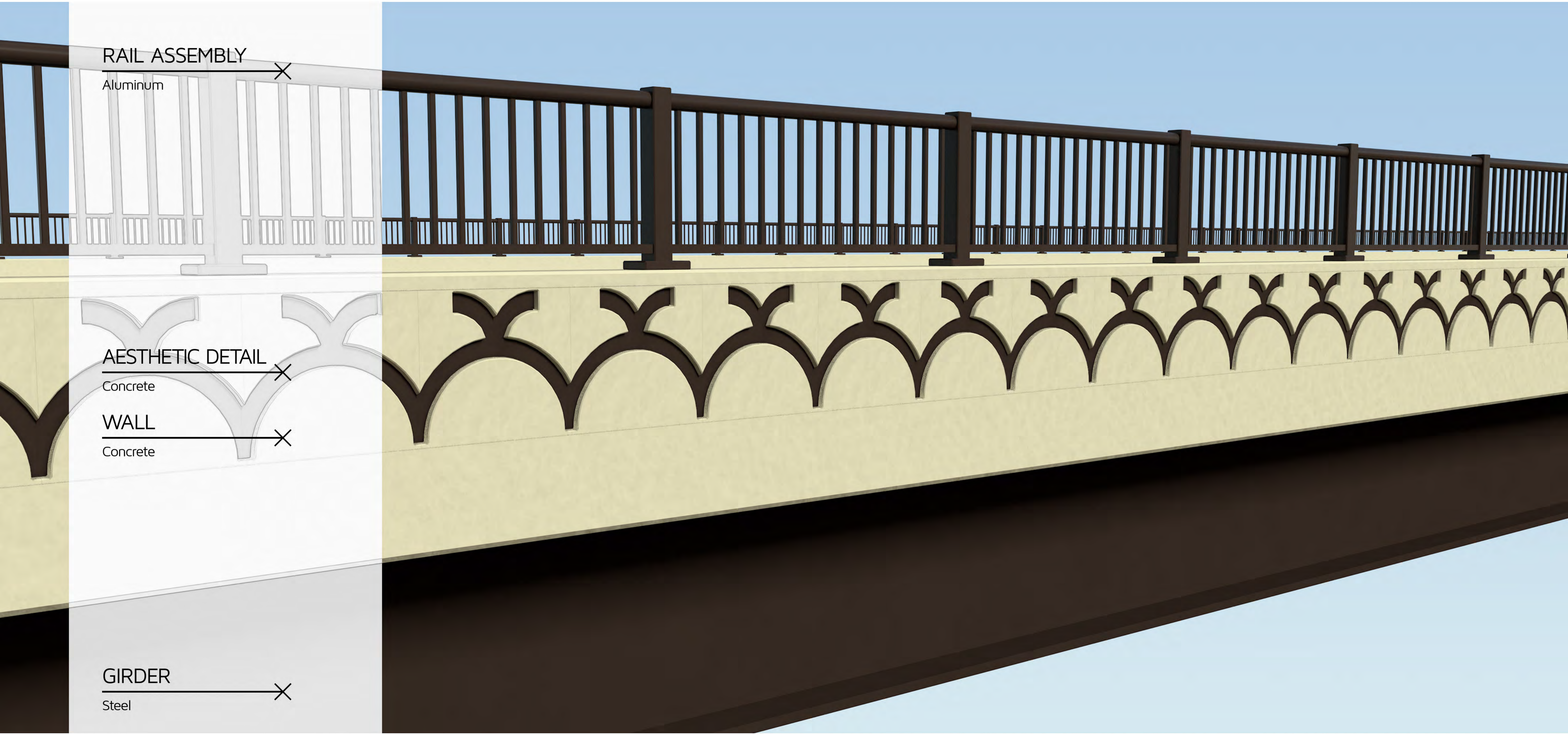


INNER SIDEWALK DETAIL

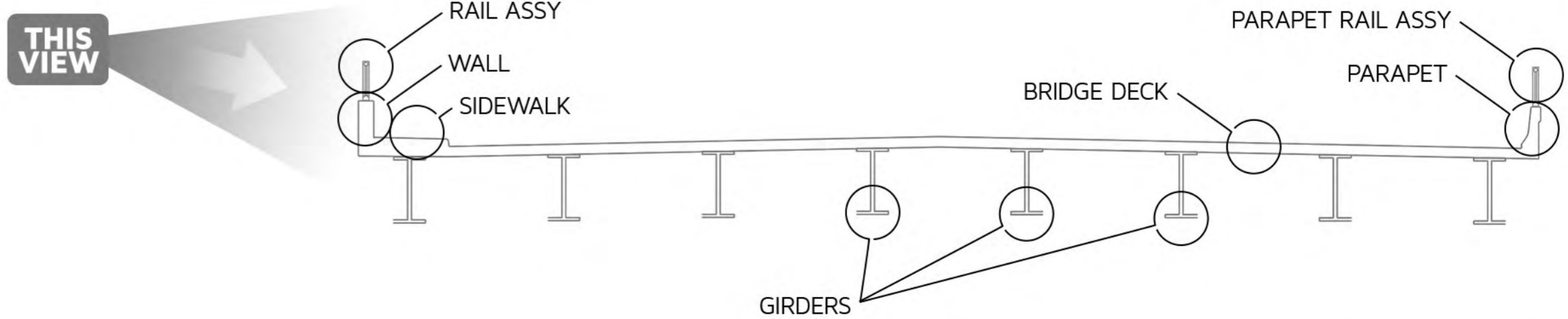


DINGESS STREET BRIDGE AESTHETIC DETAILS

Public Informational Workshop April 28, 2016



OUTER SIDEWALK DETAIL



DATE:

Mr. RJ Scites, P.E.
Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, West Virginia 25301

DATE: Thursday, April 28, 2016
LOCATION: Logan County High School
SUBJECT: INFORMATIONAL WORKSHOP PUBLIC MEETING
PROJECT: Dingess Street Bridge Project
S323-10-21.79
NHPP-0010(234)D
Logan County

COMMENTS DUE BY Tuesday, May 31, 2016

Please consider the following comments:

(Please print the following information)

NAME:

ADDRESS:

ORGANIZATION (IF ANY):

How did you hear about the Informational Workshop Public Meeting?

Project Information and Comment Sheets

Can be found online at our WVDOH Website at <http://go.wv.gov/dotcomment>.

Under Engineering Projects, Open, and then click Dingess Street Bridge.