U.S. Department of Transportation
Federal Highway Administration

Regional Intergovernmental Council

INFORMATIONAL WORKSHOP PUBLIC MEETING
WV 601/JEFFERSON ROAD IMPROVEMENT STUDY
SOUTH CHARLESTON RECREATION CENTER
MARCH 12, 2013

The West Virginia Department of Transportation, Division of Highways (WVDOH) is holding an informational public workshop concerning the recurring congestion and mobility challenges along Jefferson Road, WV 601.

This is a preliminary planning-level workshop through which WVDOH officials will present information and seek public input regarding a study of concepts to improve Jefferson Road. The study area is from MacCorkle Avenue/US 60 to Corridor G/US 119.

No formal presentation will be made during this evening's workshop. Information identifying the area of interest and illustrating the potential options will be displayed for discussion. Verbal and written comments will be accepted during tonight's meeting; written comments are requested by April 15, 2013. A comment sheet is included for your convenience.

Those wishing to file written comments may send them to Robert L. Pennington, P.E., Director, Program Planning & Administration Division, West Virginia Division of Highways, Capitol Complex Building 5, 1900 Kanawha Boulevard East, Charleston, West Virginia 25305-0430.

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Conceptual Alternatives

No-Build Alternate would not involve any construction activities to existing Jefferson Road.

Alternate 1 would widen existing Jefferson Road to five lanes, generally following the existing alignment. It would include a new bridge over Davis Creek and would form a four-leg at-grade intersection with Kanawha Turnpike. A grade-separated interchange with Kanawha Turnpike could be constructed during a later phase.

Alternate 2 would provide a five-lane facility by generally following the southern part of the existing alignment, but it would diverge along a new alignment just to the east as it approaches Kanawha Turnpike. It would bridge over Kanawha Turnpike, the railroad, and Davis Creek and tie back into existing Jefferson Road near the I-64 ramp overpass.

Alternate 3 would be a five-lane facility that would mostly follow a new alignment to the east. It would bridge over Kanawha Turnpike, the railroad, and Davis Creek and tie back into existing Jefferson Road near the I-64 ramp overpass.

Alternate 4 would widen the southern part of existing Jefferson Road to five lanes and then diverge along a new alignment to the west of Davis Creek. It would parallel Davis Creek on an abandoned railroad bed to intersect with Kanawha Turnpike, forming a four-leg, at-grade intersection.

Alternate 5 would widen the southern part of existing Jefferson Road to five lanes but would diverge along a new alignment to the east in order to bridge over Kanawha Turnpike, the railroad, and Davis Creek.

Similar to Alternate 1, Alternate 6 would widen existing Jefferson Road to five lanes. It would generally follow the existing alignment but would include a new grade-separated interchange with Kanawha Turnpike, tying back into existing Jefferson Road near the I-64 ramp overpass. However, the project would not be phased as Alternate 1.

Alternate 7 would widen the southern part of existing Jefferson Road to five lanes. It would mostly follow the existing alignment but would diverge along a new alignment just south of Kanawha Turnpike, and then continue along a new alignment just west of the existing roadway in the vicinity of the State Police facility.

DATE:

Mr. Robert L. Pennington, P.E.
Director, Program Planning & Administration Division
West Virginia Division of Highways
State Capitol Complex, Building 5
1900 Kanawha Boulevard East
Charleston, West Virginia 25305-0430

DATE: March 12, 2013
LOCATION: South Charleston Recreation Center
SUBJECT: Informational Public Workshop
PROJECT: Jefferson Road/WV 601 Improvement Study

COMMENTS REQUESTED BY: April 15, 2013

Please consider the following comments:

_____
_____
_____
_____
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_____
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_____

(Please print the following information)

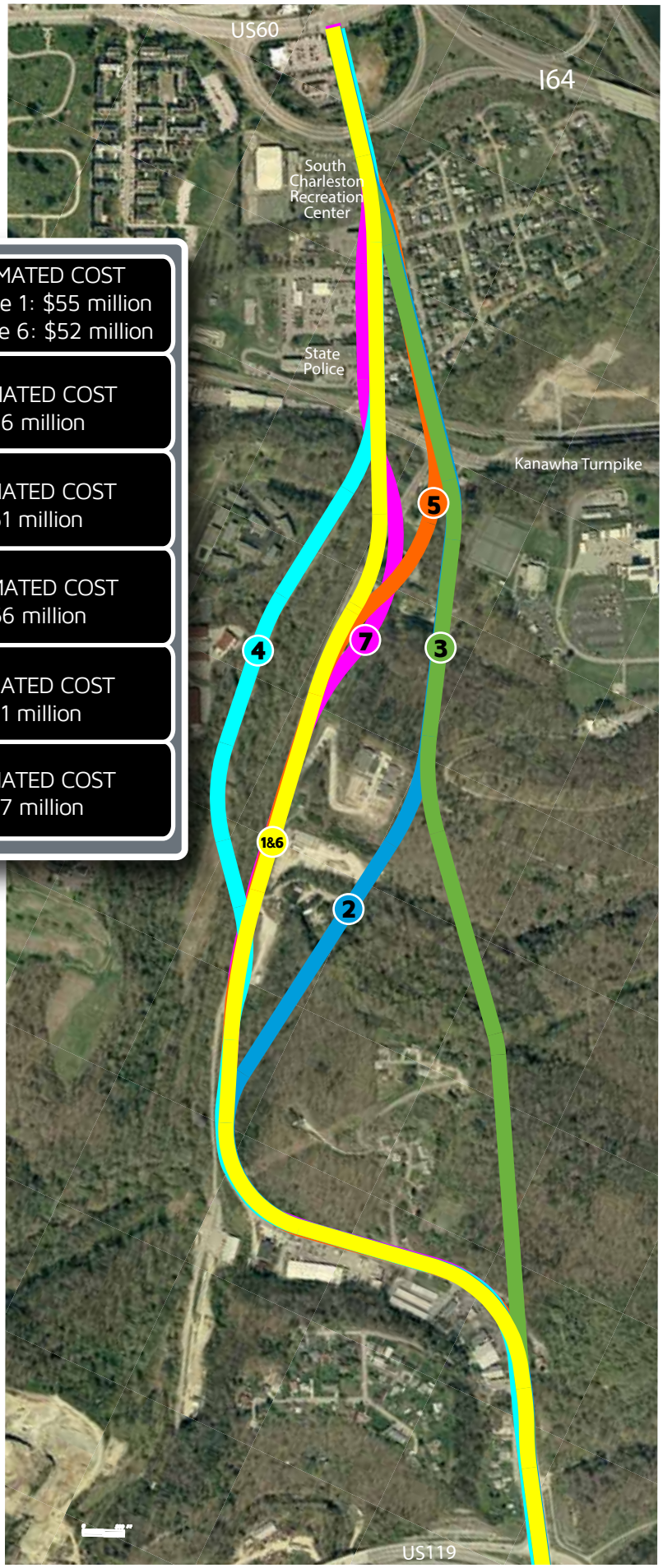
NAME:

ADDRESS:

ORGANIZATION (if any):

<u>How did you hear about the Informational Public Workshop?</u>

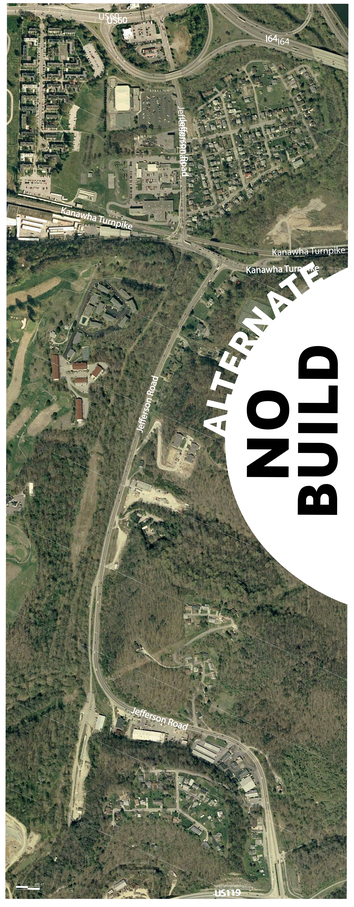
CONCEPTUAL ALTERNATIVES

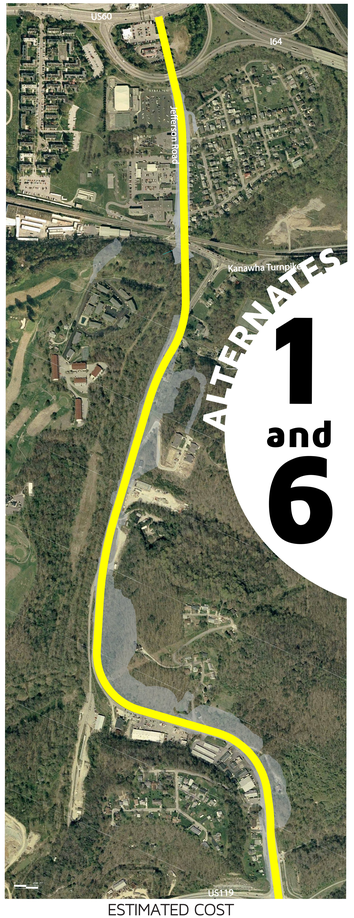


ALTERNATES

1&6	ESTIMATED COST alternate 1: $55 million alternate 6: $52 million
2	ESTIMATED COST $56 million
3	ESTIMATED COST $51 million
4	ESTIMATED COST $66 million
5	ESTIMATED COST $41 million
7	ESTIMATED COST $57 million

POTENTIAL CONSTRUCTION LIMITS

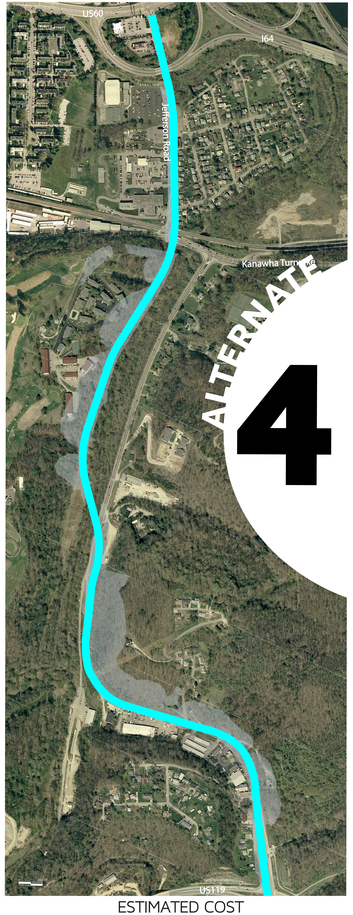




ESTIMATED COST
alternate 1: $55 million
alternate 6: $52 million

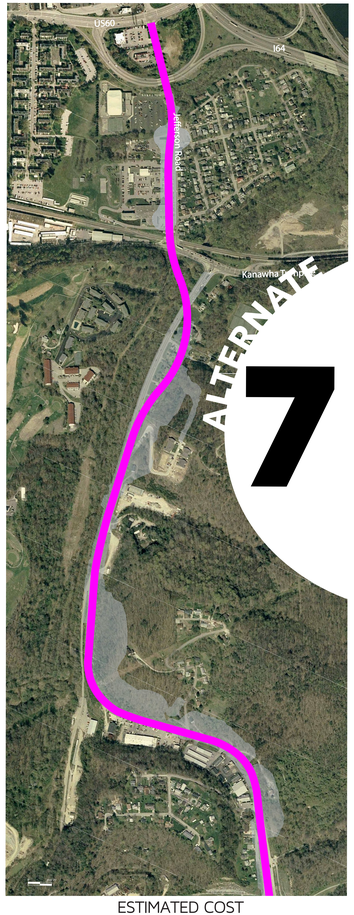
ESTIMATED COST
$56 million

ESTIMATED COST
$51 million



ESTIMATED COST
$66 million

ESTIMATED COST
$41 million



ESTIMATED COST
$57 million

JEFFERSON ROAD IMPROVEMENT STUDY

West Virginia Department of Transportation

U.S. Department of Transportation
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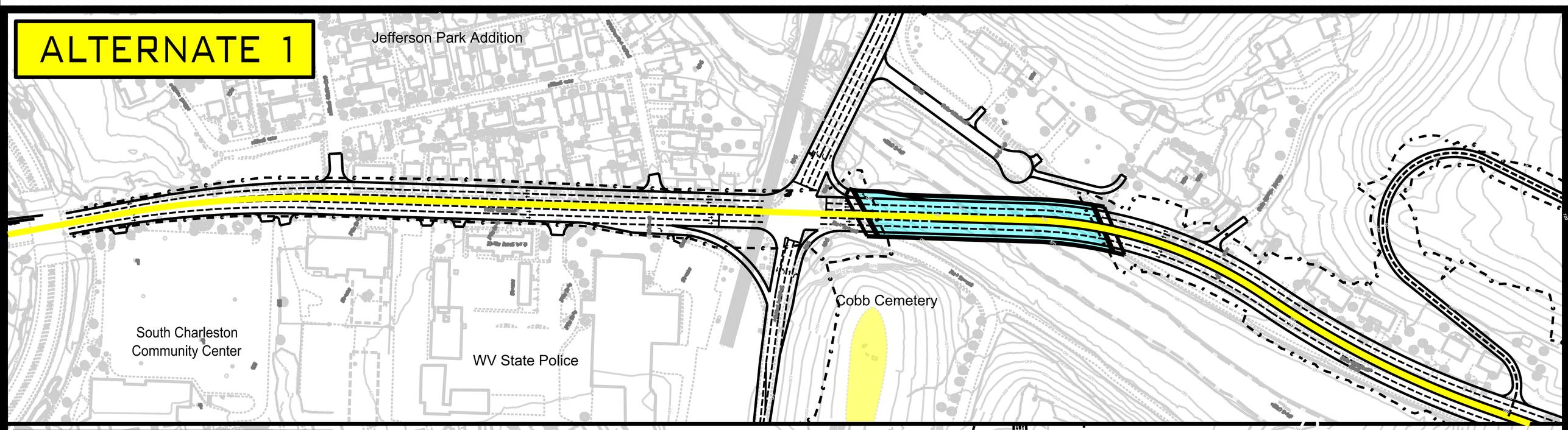
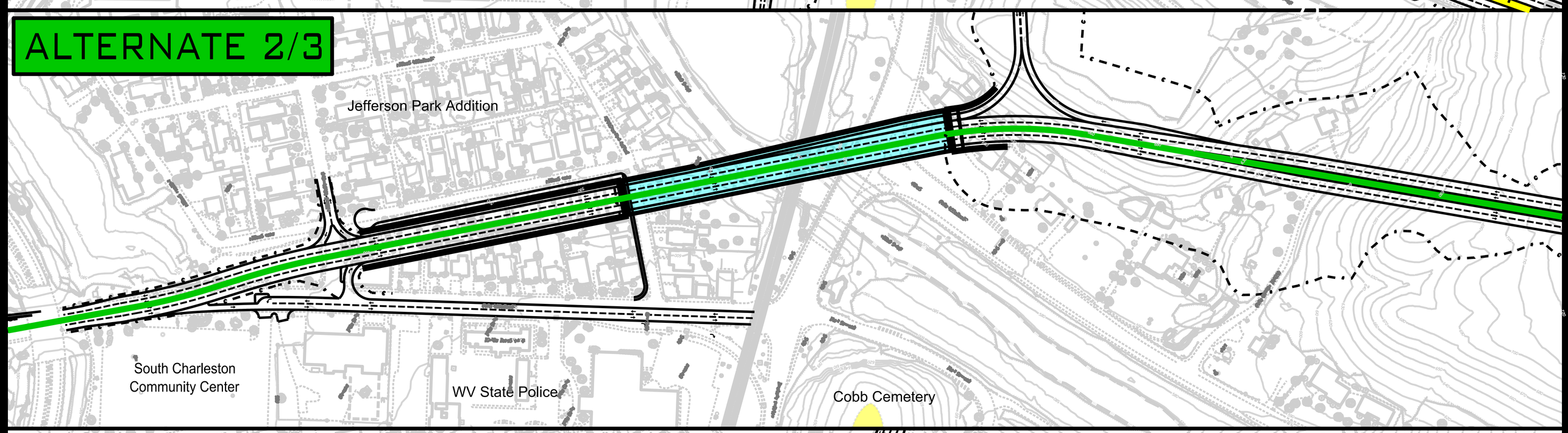
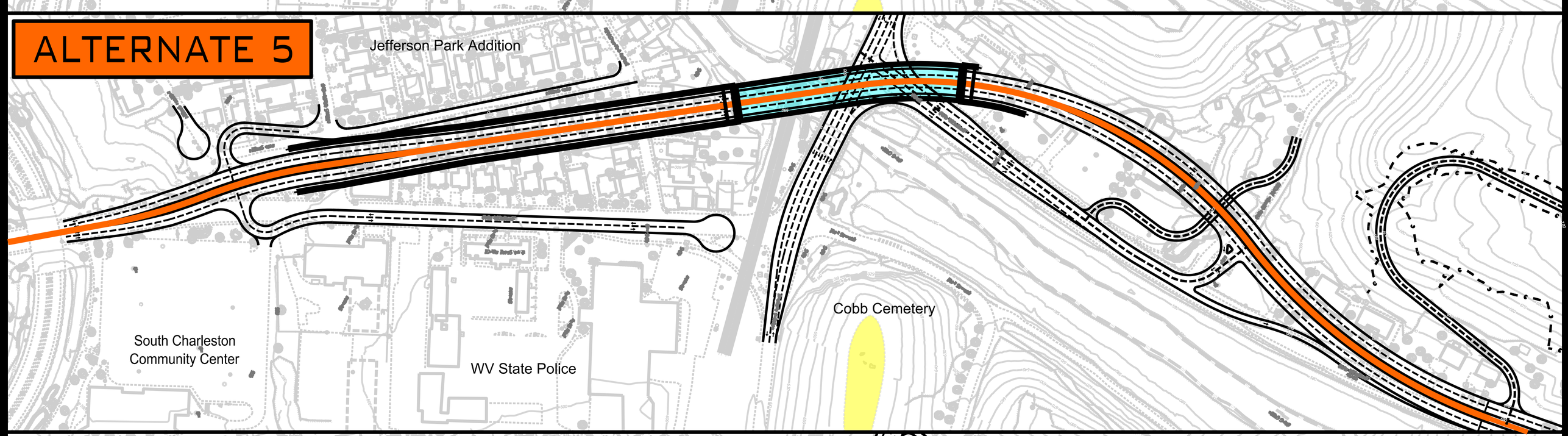
Regional Intergovernmental Counsil

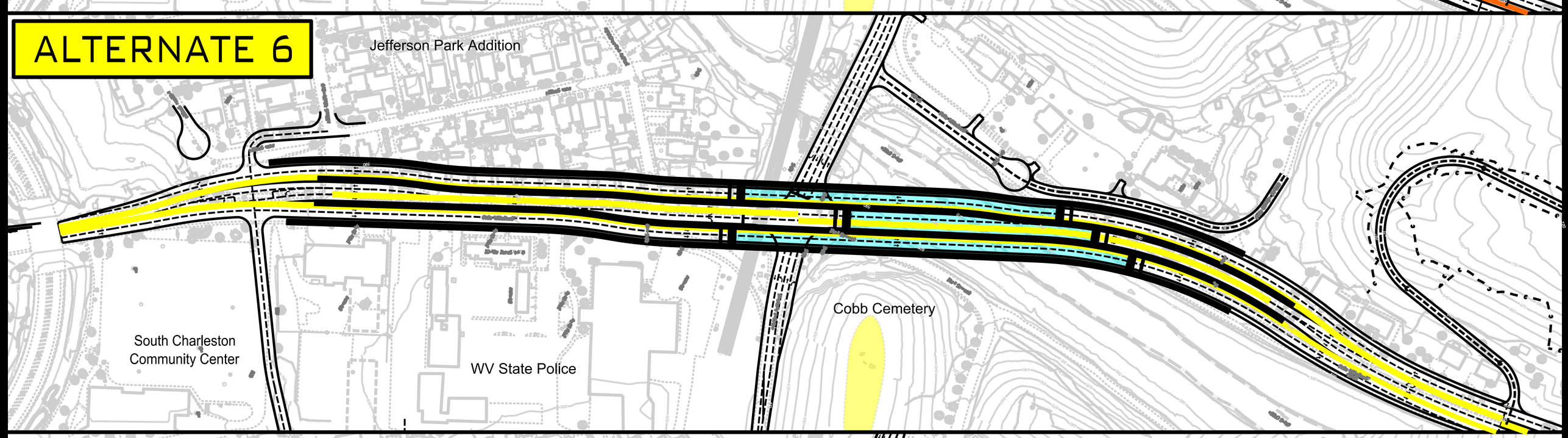
PUBLIC WORKSHOP
March 12, 2013

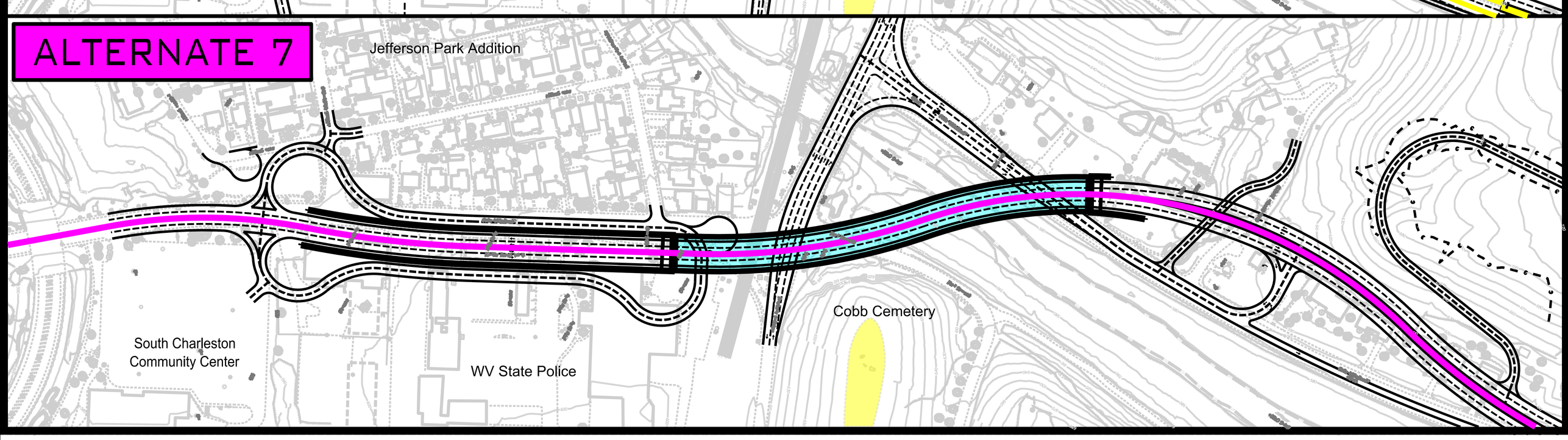
ALTERNATE DETAILS AT KANAWHA TURNPIKE











OBSERVED TRAVEL TIME

			SOUTHBOUND A→B	NORTHBOUND B→A
Wednesday, January 21, 2013	MORNING	6:30 AM	3:19	4:09
		6:45 AM	4:29	3:02
		7:00 AM		3:16
		7:15 AM	4:12	3:23
		7:30 AM	3:42	4:17
		7:45 AM	3:17	5:14 (1.7x Longer)
		8 AM	3:31	4:30
		8:15 AM	3:38	4:48
		8:30 AM	4:41 (1.6x Longer)	5:00
	AFTERNOON	11 AM		
		11:15 AM	7:12 (2.4x Longer)	5:00
		11:30 AM	3:32	4:43
		11:45 AM	4:03	4:36
		NOON	3:44	3:01
		12:15 PM	4:20	4:13
		12:30 PM	4:14	5:47 (1.9x Longer)
		12:45 PM	4:50	3:23
		1 PM		
	EVENING	4 PM	8:39 (2.9x Longer)	
		4:15 PM		4:22
		4:30 PM	3:12	3:42
		4:45 PM	5:51	5:15
		5 PM	5:19	8:54 (3x Longer)
		5:15 PM	5:00	
		5:30 PM	4:10	4:00
		5:45 PM		
		6 PM		
Saturday, February 23, 2013	AFTERNOON	11 AM	5:17	3:38
		11:15 AM	5:14	3:17
		11:30 AM	6:29	5:01 (1.7x Longer)
		NOON	7:46	
		12:15 PM		
		12:30 PM	8:00 (2.7x Longer)	3:00
		12:45 PM	6:12	4:32
		1 PM	5:23	4:34
	EVENING	4:30 PM	5:24	
		4:45 PM	6:00	8:51
		5 PM		7:17
		5:15 PM	6:31	9:08
		5:30 PM	20:37 (6.9x Longer)	
		5:45 PM		10:12 (3.4x Longer)
		6 PM		

Observed Travel Time
minutes:seconds

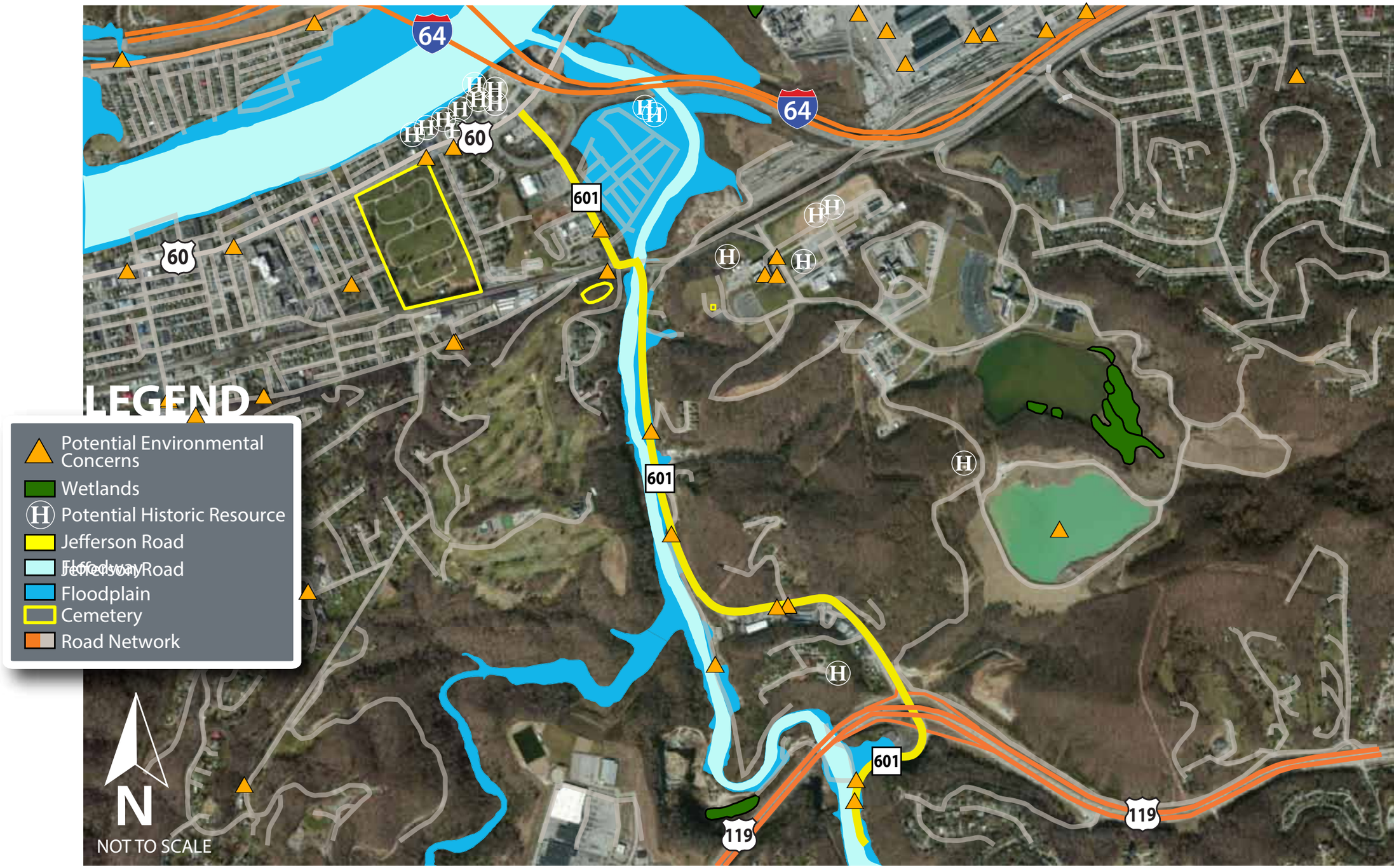
Indicates **train crossing** delay

8:54

3x Longer

Compared to uncongested travel time of about **3 minutes**

PRELIMINARY ENVIRONMENTAL OVERVIEW



PRELIMINARY JEFFERSON ROAD PROJECT TIMELINE

March 12, 2013 Public Workshop
Planning-Level Project Overview

WE ARE HERE

Spring 2013-Winter 2013-2014
Engineering & Environmental Review
Evaluate Potential Alternatives and Perform Environmental Analysis of Options

SPRING 2013

Fall 2013
Engineering & Environmental Public Workshop
Present the Preferred Alignment
Present an Approved Environmental Assessment

FALL 2013

2014
Right-of-Way Work, including Acquisition and Utility Relocation

2014

2015
Construction of the Project

2015