

I-265 Programming Study



January 6, 2014



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I-265 Programming Study Agenda



- Project Overview
- Purpose and Need
- Existing Conditions
 - Environmental
 - Safety
 - Traffic
- Break-out Groups / Discussion
- Wrap-Up / Next Steps

I-265 Programming Study

Attendees



First Name	Last Name	Title	Organization
Chris	Gosnell	Fire Chief	Okolona Fire Department - Station #1
Dave	Goldsmith	Fire Chief	Highview Fire Department
Mike	Schmidt	Fire Chief	Fern Creek Fire Department
Sean	Dreisbach	Colonel	Jeffersontown Fire Department
Jeff	Riddle	Fire Chief	Middletown Fire Department
Kevin	Groody	Fire Chief	Worthington Fire Department
Neal	Richmond	Chief Executive Officer	Louisville Metro EMS
Debbie	Fox	Director	Louisville Metro Safe / 911 Dispatch
Kevin	Bratcher	29th District Representative	Kentucky State Legislature
Steve	Riggs	31st District Representative	
Ron	Crim	33rd District Representative	
Jim	Wayne	35th District Representative	
Jeffery	Donohue	37th District Representative	
Larry	Clark	46th District Representative	
Bob	DeWeese	48th District Representative	
Jimmy	Higdon	14th District Senator	
Morgan	McGarvey	19th District Senator	
Paul	Hornback	20th District Senator	
Ernie	Harris	26th District Senator	
Angel Denise	Harper	35th District Senator	
Julie	Denton	36th District Senator	
Dan "Malano"	Seum	38th District Senator	
Vicki Aubrey	Welch	13th District	Louisville Metro Council
Kelly	Downard	16th District	
Glen	Stuckel	17th District	
Jerry	Miller	19th District	
Stuart	Benson	20th District	
Robin	Engel	22nd District	
James	Peden	23rd District	
Madonna	Flood	24th District	

I-265 Programming Study Attendees (cont.)



First Name	Last Name	Title	Organization
John	Aubrey	Colonel	Jefferson County Sheriff
Rick	Sanders	Chief of Police	Jefferson Police Department
Joe	Seeyle	Lieutenant	Louisville Metro Police
Donna	Hargens	Superintendent	Jefferson County Public Schools
William	Waggoner		FedEX Ground
Jim	Joseph		FedEX Home Delivery
Chris	Tierney		Ford Truck
Byron	Chapman	Mayor	Middletown City Government
John	Evans	Mayor	Prospect City Government
Bill	Dieruf	Mayor	Jeffersontown City Government
W. Thomas	Hewitt	Mayor	Anchorage City Government
Vanessa	Burns		Louisville Metro Public Works
Michael	Heitz		Louisville Metro Parks
J. Barry	Baker	Executive Director	TARC
			UPS

I-265 Programming Study

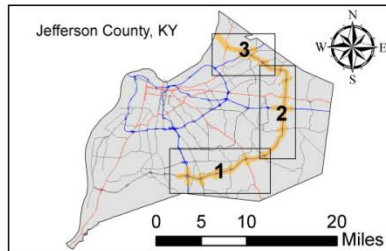
Project Objective



This Study will:

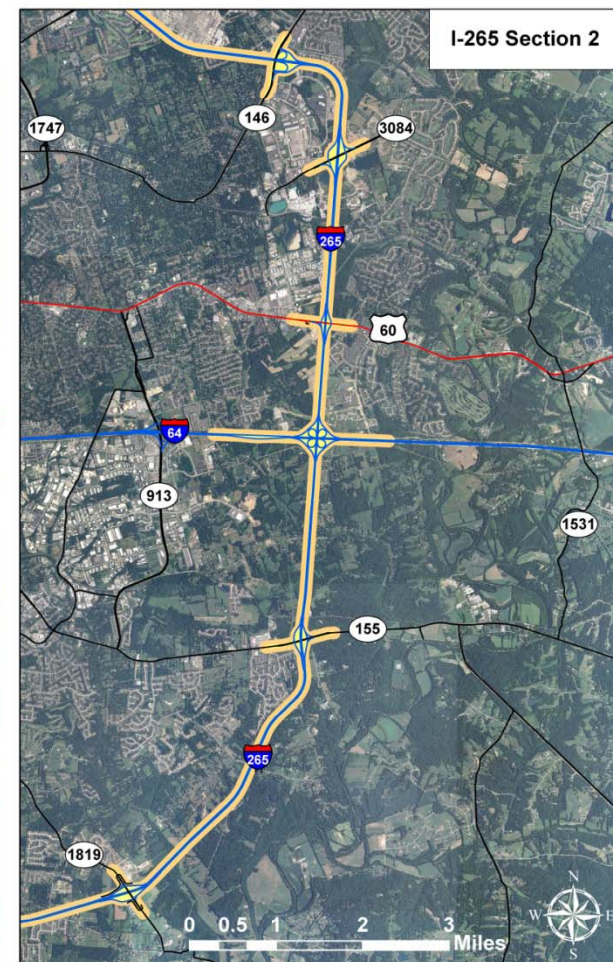
- Identify and evaluate improvements for I-265 from I-65 to the new East End Bridge in Louisville, KY.
- Focus on identifying short-term improvements that can be quickly and effectively implemented.
- Also identify long-term solutions.
- Prioritize projects to provide guidance on implementation.

I-265 Programming Study Study Area



Legend

- Interstate
- US Route
- KY Route
- Proposed Study Area



I-265 Programming Study

Study Area
Overview

Date: 12/17/2013

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I-265 Programming Study Project Schedule



	I-265 Programming Study - Project Schedule											
	2014											
	January	February	March	April	May	June	July	August	September	October	November	December
Project Management												
Existing Conditions Inventory												
Traffic Forecasting / Future Analysis												
Project Purpose and Need												
Environmental Overview / Environmental Justice												
Geotechnical Overview												
Analysis of Conditions and Improvement												
Final Report Documentation												

Public Involvement Activities

- (1) Local Officials & Stakeholder Meeting #1: January 2014
- (2) Public Meeting: May 2014
- (3) Local Officials & Stakeholder Meeting #2: TBD

I-265 Programming Study

Purpose and Need



■ Purpose

"The purpose of the I-265 corridor programming study is to evaluate the safety and capacity of the corridor and to determine needed improvements and priorities as a result of expected increased traffic due to major transportation and development changes in the Louisville Metro area."

I-265 Programming Study

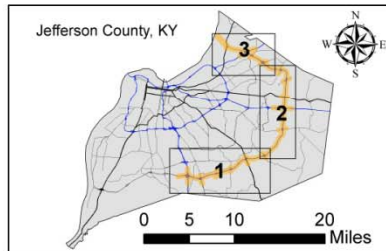
Purpose and Need



- Need
 - Safety
 - Capacity
 - Congestion
 - Access
 - Economic Development

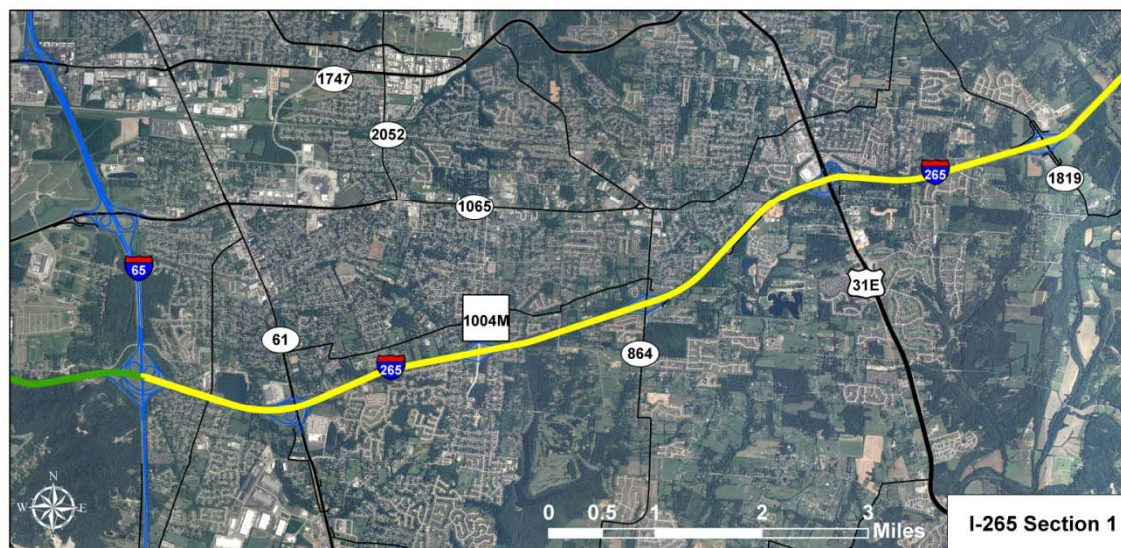
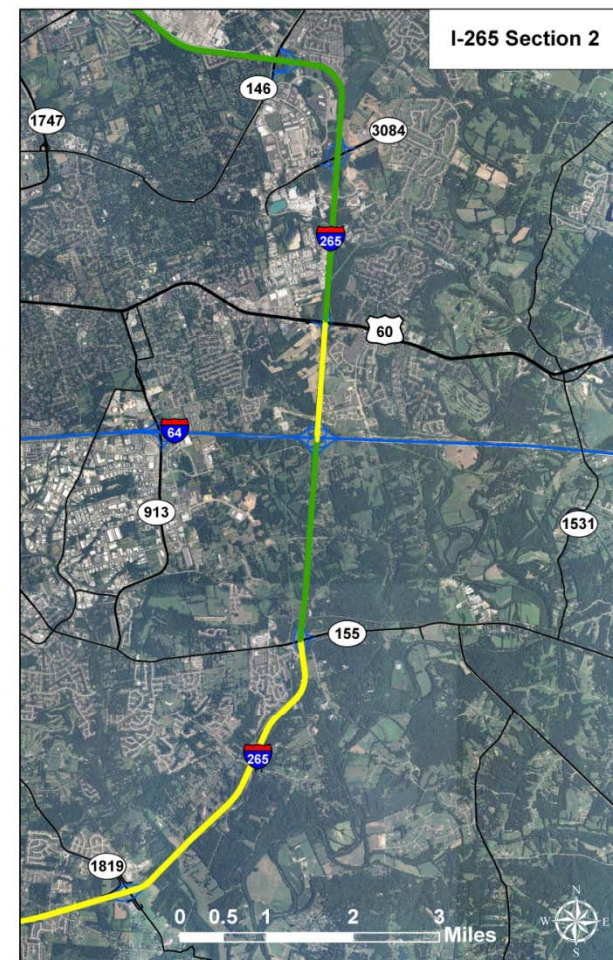
I-265 Programming Study

Existing Traffic Operations (AM)



Legend

- Interstate
- US Route
- LOS A-C
- LOS E-F
- KY Route
- Proposed Study Area
- LOS D



I-265 Programming Study

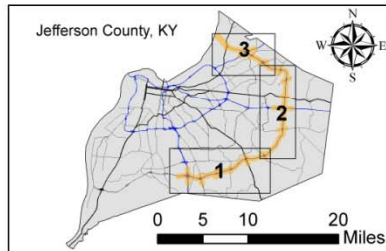
AM LOS Map

Date: 12/17/2013

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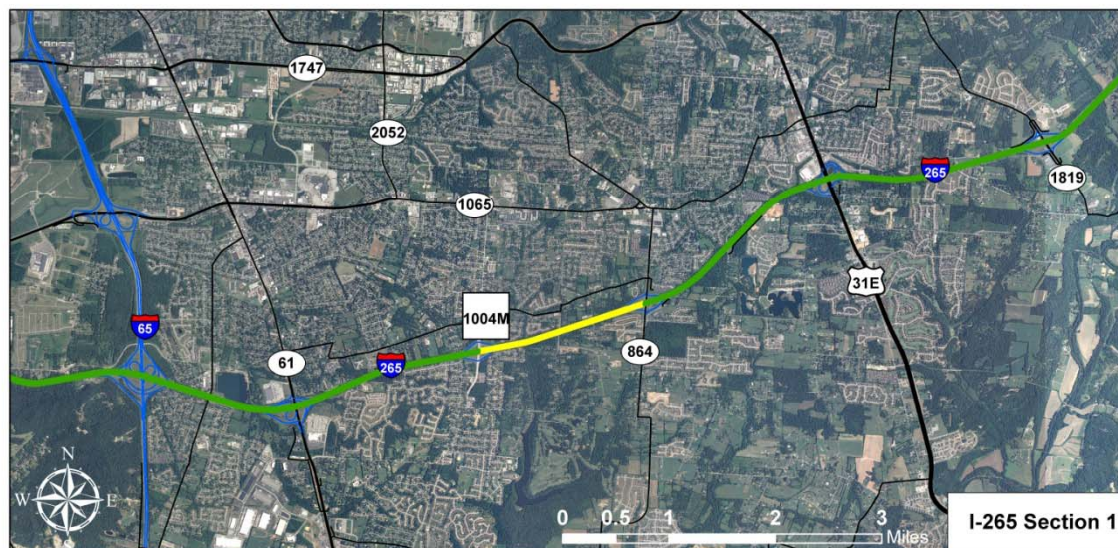
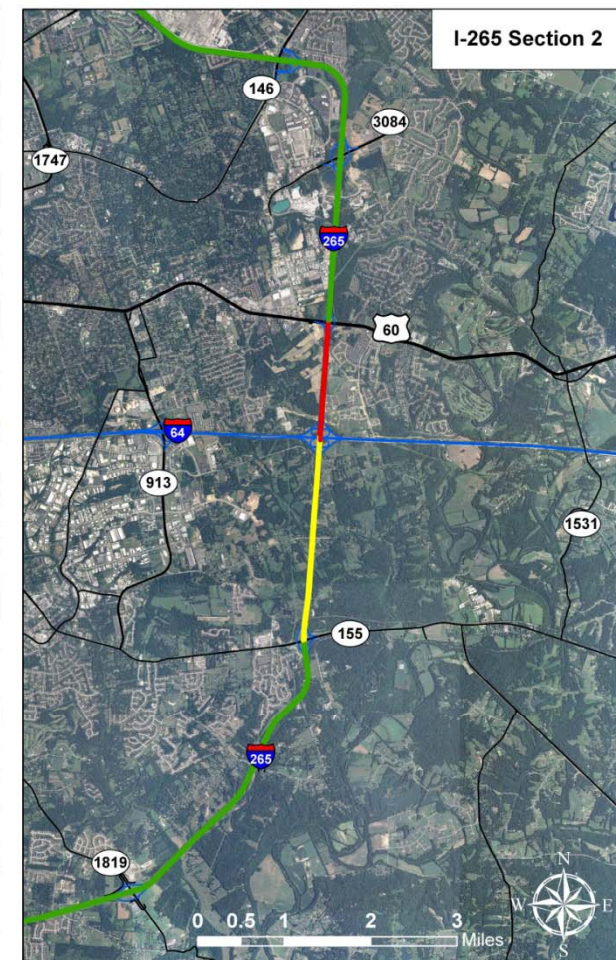
I-265 Programming Study

Existing Traffic Operations (PM)



Legend

- Interstate
- US Route
- LOS A-C
- LOS E-F
- KY Route
- Proposed Study Area
- LOS D



I-265 Programming Study

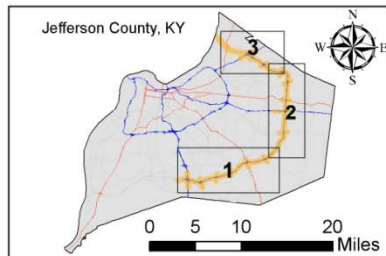
PM LOS Map

Date: 12/17/2013

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I-265 Programming Study

Committed and Identified Projects

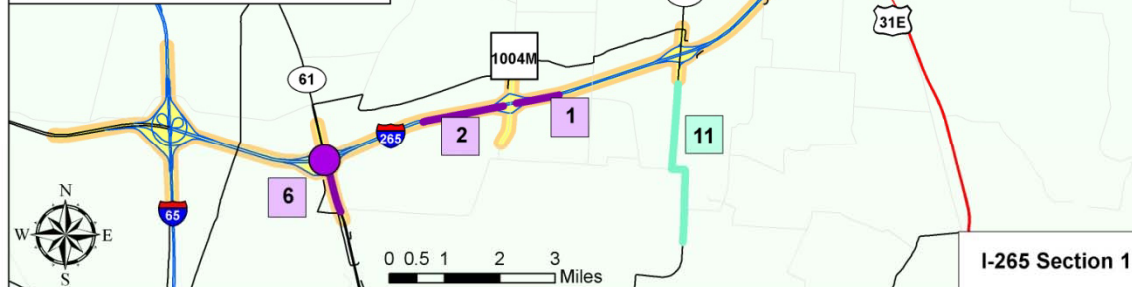


Legend

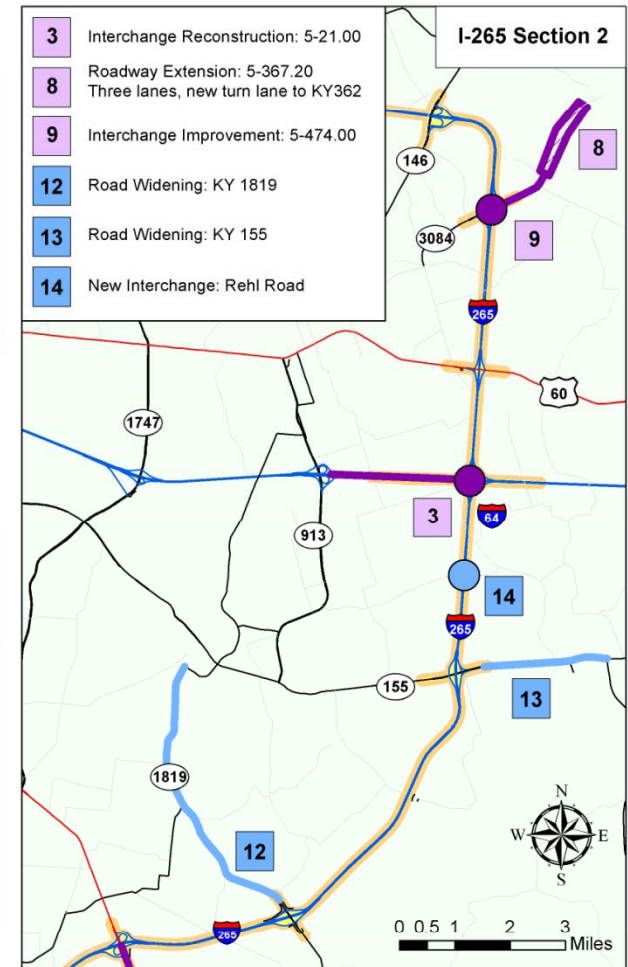
- Interstate
- US Route
- KY Route
- Projects in HWY Plan and TIP
- Proposed Study Area
- Long Range Plan
- Projects in HWY Plan Only



- 1 Sound Barrier: 5-8613.00
- 2 Sound Barrier: 5-8705.00
- 6 Interchange Improvement: 5-263.00
- 7 Roadway Improvement: 5-264.10
Additional turn lanes and new access
- 11 Road Widening: 5-481.00



* Widening of I-265 from I-65 to I-71 is proposed in the Long Range Plan.



I-265 Programming Study
Corridor Study Area
Existing and Committed Projects

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Date: 12/19/2013

I-265 Programming Study Discussion Groups



Talking Points for Group Discussion:

- 1) Discuss any questions about presentation
- 2) Identify project issues / concerns
- 3) Identify potential project locations
- 4) Discuss project priorities

I-265 Programming Study

Wrap-Up / Next Steps



- 1) Make sure you turn in your survey form before you leave!
 - Postage-paid return envelopes are available if necessary and must be returned by **January 20, 2014!**
(see Project Team Representative for an envelope)
 - Can fill out survey electronically:
<https://www.surveymonkey.com/s/I265studysurvey>
- 2) Public Meetings to be held in May 2014
- 3) Second (and final) Local Officials / Stakeholder Meeting
 - Date to be determined
 - Discuss projects and prioritization
- 4) Final report available through KYTC in January 2015

TO: Judi Hickerson
Tom Hall
Mikael Pelfrey
Project Managers, KYTC

www.pbworld.com

FROM: Parsons Brinckerhoff

DATE: January 6, 2014

SUBJECT: I-265 Programming Study
Minutes of Stakeholder / Elected Officials Meeting #1

The first Stakeholder / Elected Officials Meeting was held at 5:30 PM (EST) on Monday, January 6, 2014, at Ramsey Middle School in Louisville, Kentucky. The following people were in attendance:

NAME	AGENCY/COMPANY	E-MAIL ADDRESS
Judi Hickerson	KYTC – District 5	judi.hickerson@ky.gov
Adriane Hoffman	KYTC – District 5	adriane.hoffman@ky.gov
Andrea Clifford	KYTC – District5	andrea.clifford@ky.gov
John West	KYTC – District 5	jonathan.west@ky.gov
Travis Thompson	KYTC – District 5	travis.thompson@ky.gov
Tom Hall	KYTC – District 5	tom.hall@ky.gov
Mikael Pelfrey	KYTC – C.O. Planning	mikael.pelfrey@ky.gov
Steve Ross	KYTC – C.O. Planning	steve.ross@ky.gov
Shawn Dikes	Parsons Brinckerhoff	dikes@pbworld.com
Lindsay Walker	Parsons Brinckerhoff	walkerli@pbworld.com
Scott Walker	Parsons Brinckerhoff	walkersc@pbworld.com
Larry Chaney	KIPDA	larry.chaney@ky.gov
Andy Rush	KIPDA	andyh.rush@ky.gov
Kevin Bayens	Highview Fire Department	kbayens@highviewfire.com
Kevin Groody	Worthington Fire Department	kgroody@worthingtonfire.com
Andy Longstreet	Middletown Fire Department	alongstreet@mfpd.org
Jeffrey Riddle	Middletown Fire Department	jriddle@mfpd.org
Ed Vermillion	Louisville-Jefferson County Emergency Management	edward.vermillion@louisvilleky.gov
Jim Joseph	Fedex Ground	james.joseph@fedex.com
Richard Hancock	Worthington Fire Department	rhancock@worthingfire.com

NAME	AGENCY/COMPANY	E-MAIL ADDRESS
Sen. Jimmy Higdon	Kentucky State Senate	jimmy.higdon@lrc.ky.gov
Stacy Keith	Louisville Metro	stacy.keith@louisvilleky.gov

Tom Hall with KYTC welcomed everyone to the meeting and introduced the study to those in attendance. Representatives from the Kentucky Transportation Cabinet (KYTC), the consulting firm (Parsons Brinckerhoff), the Kentuckiana Regional Planning and Development Agency (KIDPA), local officials and various other stakeholders were present. The stakeholders present represented a variety of interests in the community. Tom turned the meeting over to Shawn Dikes, the Project Manager for Parsons Brinckerhoff. Shawn then went through the presentation providing a general overview of the study including the existing study area conditions.

After the presentation, stakeholders were divided into two groups, with emergency / first responders in one group, and the remainder of attendees in the other group.

A summary of the points of discussion from the emergency / first responders is listed below:

- I-71 Interchange – The following hazards were noted:
 - I-71 SB to I-265 SB – Trucks leave the road as a result of the high speed exits, curvature of the ramp; a truck speed / roll over warning sign would be beneficial.
 - The signage on I-71 results in the through traffic staying in right lane exacerbating the short merge / weave area; additional signage to keep them to the left lanes would be beneficial.
 - There are a high number of rear end crashes on I-265 NB approaching I-71.
 - A flyover from I-265 NB to I-71 SB might be a solution.
- I-71 to KY 155 experiences backups in the PM (stop and go conditions from Westport Road to Taylorsville Road)
 - One explanation often given is the sun in the driver's eyes
- Cable barriers near Billtown Road have eliminated the ability for emergency vehicles to cross over easily but have reduced head on collisions
 - Additional breaks in barriers are needed between:
 - Smyrna / Preston Highway
 - Beulah Church Road / Bardstown Road
 - Centrally located between each interchange from I-65 to I-71
- Design of crossovers is not firetruck friendly and a better design is needed to accommodate:
 - Load
 - Geometry / turning radius of various pieces of equipment
- Fire trucks come from multiple locations within the study area while EMS come from a central location

- The existing tire grip surface at on the I-64 EB / I-265 NB cloverleaf ramp should be extended
- There was concern about I-64 EB to I-265 SB ramp backing up to Blankenbaker
- Along I-265, the attendees noted a great deal of weaving from Westport Road to I-71
- With respect of the East End Bridge, there were concerns about future HAZMAT being carried through East End tunnel and bridge (expecting major incident increase)
- Increased signage would be helpful, including road names at bridges and overpass roads
- The attendees suggested adding more 1/10 mile markers to ramps and the mainline
- Fire hydrants need identification markers as well
- A general recommendation was made to synchronize signals on arterials as they approach I-265
- KY 864 – Residential development expansion should be considered
 - At the KY 22 Goose Creek intersection, the left turn arrow off KY 22 WB at Goose Creek creates problems. A suggestion was made to add hash marks “No Stop in Box” in front of fire house

A summary of points of discussion from the second stakeholder group is below:

- FedEx noted they will have a new facility at Plantside Drive in August 2016
 - It is estimated that there will be 300 trucks that will start the day at 8:00 AM and end at 9:00 PM
 - The addition of a Rehl Road Interchange – would help distribute that truck traffic. Otherwise, the impact will be on Blankenbaker at I-64
 - FedEx is still conducting business between 4:00 PM and 7:00 PM and must fight against commuter traffic trying to get home
 - Louisville Metro expressed concern that Plantside at Blankenbaker FedEx would add a lot of traffic in a location where signal block spacing is not very good
- Louisville Metro noted to make sure there is an ITS / signal communication component on every project;
- According to this group, the three worst locations in the corridor are:
 - Bardstown Road
 - I-64 / I 265 interchange
 - Taylorsville Road
- The group discussed the proposed Gilliland Interchange along I-64. It was noted that there have been a lot of studies on this interchange but no recent movement. Senator Higdon noted his support of the project.
- Senator Higdon also asked about the progress of the Taylorsville Road at Taylorsville Lake Road intersection improvement.

- Louisville Metro noted that potential benefit of ITS technology at the I-64 / I-265 interchange. This system would provide alerts – overhead sign beyond the Watterson as a way to communicate issues so as not to burden Blankenbaker specifically
- FedEx is currently on both sides of the Ohio River
 - There is some concern about the I-71/I-265 interchange, but not as much concerns as the I-64 / I-265 interchange
 - When asked about the future tolling on the East End Bridge, FedEx is more concerned about time than tolls
- Louisville Metro also mentioned:
 - The timing of the completion of Billtown Road
 - That a signal may be added to the Old Henry Road interchange
 - There are continued issues for providing access to Bates Elementary on Bardstown Road next to I-265

The meeting concluded with all attendees invited to provide additional feedback on the survey forms provided at the meeting. The survey was also available online at the following address:

<https://www.surveymonkey.com/s/l265studysurvey>

The meeting then concluded at approximately 7:00 PM.