

APPENDIX G

MEETING MINUTES AND SUMMARIES

Agenda
Harrodsburg N/W Bypass
Item # 7-8344.00
Scoping Study
Project Team Meeting # 1

Date: August 14, 2007
Time: 1:30 p.m.
Location: KYTC District 7, Lexington, KY

1. Introductions
2. Status of Study
 - a. Study Area
 - b. Scope of Work
 - c. Schedule
3. Other Projects in Area
 - a. Item 7-372.00 US 127 and US 68 Safety Projects (under construction)
 - b. Item 7-246.00 Reconstruct US 127/US 127 southern junction (design authorized)
 - c. Item 7-248.00 Reconstruct US 127/US 127 northern junction (design authorized)
4. Existing Conditions
 - a. Photo Tour of Area
 - b. Review Traffic, Crash, and HIS Information
 - c. 1991 Scoping Study
 - d. Review Environmental Footprint
5. Discuss Project Goals and Issues
6. Discuss Alternative Locations
7. Next Steps
 - a. Local Officials/Other Stakeholders meeting
 - b. Agency Coordination

MEETING MINUTES

Project: Harrodsburg N/W Bypass, Mercer County

Item Number 07-8344.00

Purpose: Project Team Meeting #1

Place: KYTC District 7 Office, Lexington

Meeting Date: August 14, 2007

Prepared By: Bruce S. Siria, P.E.

In Attendance:

Steve Ross	KYTC, Division of Planning
Jim Wilson	KYTC, Division of Planning
Thomas Witt	KYTC, Division of Planning
Stuart Goodpaster	KYTC, District 7 Planning
Randy Turner	KYTC, District 7 Planning
Tim Foreman	KYTC, Division of Environmental Analysis
Mary Murray	FHWA
Bruce Duncan	BGADD
Tom Springer	Qk4
Albert Zimmerman	Qk4
Bruce Siria	Qk4

Introductions: Following introductions from those listed above, Jim Wilson gave a brief history of the project, including an overview of a previous study conducted in 1991 which had recommended a “near-east” bypass of Harrodsburg; that bypass was constructed in 2001.

Power Point: Tom Springer facilitated a PowerPoint presentation that included a review of the project area; the scope of work, including the anticipated schedule and the public involvement plan; other KYTC projects in Mercer County; an overview of the existing highway information system data; a photo tour of the study area; traffic and crash data; and environmental overview, including land use, historical and archaeological resources, and aquatic/terrestrial resources. The presentation also included a blank slide titled Project Goals for the Project Team to complete. The final side was on the next steps, including an Elected Official/Stakeholders Meeting in September, and a pubic meeting in October.

Upcoming Local Officials/Other Stakeholders Meeting: An extensive discussion then ensued concerning several issues related to the first meeting of local officials and other project stakeholders:

- Bruce Duncan recommended that a preliminary list of project stakeholders should be prepared and discussed in advance with the Mayor and County Judge-Executive giving them opportunity to add to and/or delete from this proposed list. He also recommended having separate meetings with just the Mayor of Harrodsburg and the Mercer County Judge-Executive prior to the meetings with other project stakeholders.

Meeting Minutes

Item No.: 07-8344.00

Project Team Meeting #1, August 14, 2007

Page 2

- Suggestions for inclusion on a list of other project stakeholders included:
 - CEO of the local hospital
 - The Transportation Director, or other representative, of the Mercer County School System
 - A representative of the local industrial foundation
 - A representative of the local tourism commission
 - A representative of the local historical society
 - A representative of the Norfolk Southern railroad
 - John Crossfield (retired KYTC and current KTC ITS engineer and informal advisor to Judge-Executive Trisler)
 - A representative from city and/or county law enforcement
 - Wayne Davis or other representative of EMS
 - Chamber of Commerce
 - Historic Resources
- Bruce Duncan was going to attempt to schedule a meeting with the Judge/Executive the week of September 11-14.

Other Projects in Harrodsburg/Mercer County: A brief discussion ensued about other ongoing projects in the general study area:

- Item 7-372.00 US 127 and US 68 Safety Projects (under construction)
- Item 7-246.00 Reconstruct US 127/US 127B southern junction (design authorized)
- Item 7-248.00 Reconstruct US 127/US 127B northern junction (design authorized)

Cabinet officials were to see if additional information was available, especially regarding the project to redesign the northern junction of US 127/US 127B.

Existing Conditions: The consultant presented existing condition data for US 127 and the northernmost portion of the US 127 Bypass, KY 390 (US 127 Bypass extended), KY 1989 (Cornishville Street) and KY 152 (Mooreland Avenue). Issues of particular significance include railroad crossings on KY 1989 (albeit inside the nominal project study area) and on KY 390, narrow lane widths on KY 152, a portion of KY 390, and KY 1989, earthen shoulders on KY 1989, narrow shoulders on KY 152, limited passing opportunities on all roads except the US 127 Bypass, and high critical crash rate factors on KY 152 between Shewmaker Lane and Parkway Avenue and on KY 1989 at the railroad crossing.

Potential Historic Sites: The consultant provided a preliminary map of potential environmental constraints (attached) which included two potential historic properties completely within the study area, two additional potential historic properties partially within the study area, and one potential historic property just outside the study area.

Project Goals and Issues: After much discussion, the project team established the following draft project goals:

Meeting Minutes

Item No.: 07-8344.00

Project Team Meeting #1, August 14, 2007

Page 3

- Transportation System Connectivity
 - Schools and Industry
 - Emergency Response Travel Time
- Grade Separated RR Crossing
- Reduce Congestion on Area Roadways

RR Alternative: Steve Ross alerted the project team to an issue in Harrodsburg that will likely come up in discussions with local officials, other project stakeholders, and/or in public meetings. The location of a Norfolk Southern rail mainline through the city of Harrodsburg has long been an issue of local concern, both as it relates to transportation issues and on a broader basis. Steve indicated that a citizen proposal by a retired CSX railroad employee had been floated to local officials. That proposal would relocate the Norfolk Southern mainline service to a location that would begin northwest of Harrodsburg near the crossing of KY 390, then follow closely the vicinity of the Salt River southward to a point near the confluence of the Salt River and Dry Branch, then easterly crossing US 127 and tying back into the existing mainline, likely at a point south of Bellows Mill Road. Though this citizen suggestion has not been acted upon, neither has it been rejected outright by local officials. Those preliminary discussions have also mentioned the possibility of a parallel highway in the same general area. Such a highway proposal may form the basis of one alternative to be considered in this project.

End of Minutes

attachment: agenda



Harrodsburg-Mercer
Airport



0 250 500 1,000
Feet

SALT RIVER

Judd
Siding

Quarry

CORNISHVILLE

ROAD

Sewer
Dispose

Trailer
Park

Spring Hill
Cem

HARRODSBURG

Hospital

Young
Park

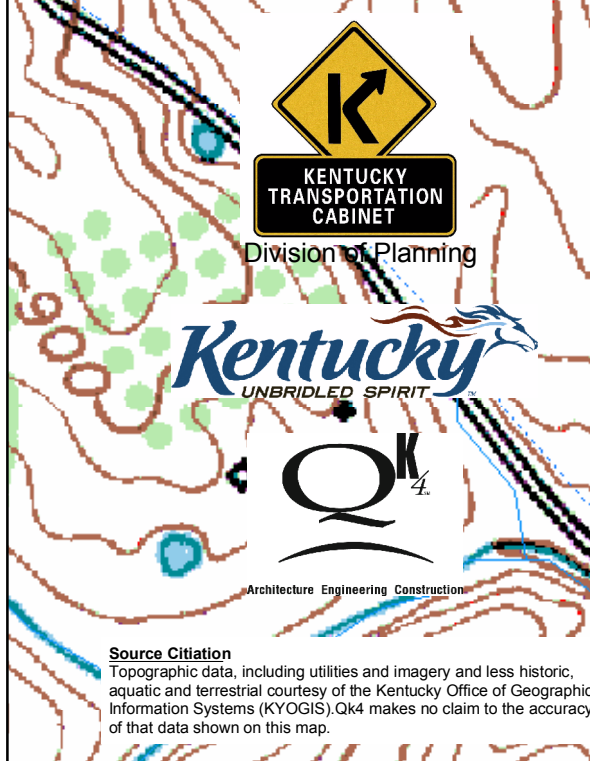
County
Fairgrounds

Riverview Estates

ENVIRONMENTAL CONSTRAINTS

Harrodsburg Northwest US 127
Bypass Alternatives Study
KYTC Item No. 7-8344.00

- | | | |
|--------------------------|-----------|-----------------------------|
| Water Source (Purchase) | HAZMAT | Potential Historic Property |
| Water Meter | Landfill | State Park |
| Water Pump Station | Airport | Ponds |
| Water Tank | Cemetery | Wetlands |
| Existing Waterline | Church | Potential Flood Area |
| Sanitary Treatment Plant | Park | Study Area |
| Lift Station | Hospitals | Sink Hole Area |
| Force Main Sewer | | Faults (24K) |
| Gravity Sewer | | |



Agenda
Harrodsburg N/W Bypass
Item # 7-8344.00
Scoping Study
Steering Committee Meeting # 1

Date: **October 22, 2007**
Time: **5:00 p.m.**
Location: **Mercer County Central Office Auditorium**

1. Introductions
2. Status of Study
 - a. Study Area
 - b. Scope of Work
 - c. Schedule
3. Other Projects in Area
 - a. Item 7-372.00 US 127 and US 68 Safety Projects (under construction)
 - b. Item 7-246.00 Reconstruct US 127/US 127 southern junction (design authorized)
 - c. Item 7-248.00 Reconstruct US 127/US 127 northern junction (design authorized)
4. Existing Conditions
 - a. Photo Tour of Area
 - b. Review Traffic, Crash, and HIS Information
 - c. 1991 Scoping Study
 - d. Review Environmental Footprint
5. Discuss Project Goals and Issues
6. Discuss Alternative Locations
7. Next Steps
 - a. Public Information Meeting
 - b. Agency Coordination



Architecture

Engineering

Construction

MEETING MINUTES

Project: Harrodsburg N/W Bypass, Mercer County

Item Number 07-8344.00

Purpose: Project Steering Committee Meeting #1

Place: Mercer County Schools Central Office Auditorium

Meeting Date: October 22, 2007

Prepared By: Bruce Siria

In Attendance:

John D. Trisler	Mercer County Judge/Executive
Lonnie Campbell	Mayor, City of Harrodsburg
Milward Dedman	Kentucky State Representative District 55
Donna Holiday	Representing Senator Dan Kelly, Ky Senate District 14
J. B. Claunch	Mercer County Magistrate
Kevin Perkins	Commissioner, City of Harrodsburg
Eddie Long	Commissioner, City of Harrodsburg
Mike Preston	Transportation Director, Mercer County Schools
Dave Weber	Acting Director, Mercer County EMA
Billy Humphrey	Supervisor, Mercer County Road Department
Dr. Earl Motzer	CEO, James B. Haggin Memorial Hospital
Linda McClanahan	UK Cooperative Extension Service, Mercer County Agent for Agriculture & Natural Resources
Bill Durham	E-911 Coordinator
Del White	Executive Director, Harrodsburg/Mercer County Industrial Development Authority
Shawn Moore	Harrodsburg/Mercer County Planning & Zoning Commission
John Crossfield	Mercer County Health Department Board
Stuart Goodpaster	KYTC, District 7 Planning
Randy Turner	KYTC, District 7 Planning
Jim Wilson	KYTC, Division of Planning
Thomas Witt	KYTC, Division of Planning
Bruce Duncan	BGADD
Tom Springer	Qk4
Albert Zimmerman	Qk4
Sherrill Smith	Qk4
Bruce Siria	Qk4

Introductions: Following introductions from those listed above, Jim Wilson gave a brief history of the project.

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #1, October 22, 2007

Page 2

Power Point: Bruce Siria facilitated a PowerPoint presentation that included a review of the project area; the scope of work, including the anticipated schedule and the public involvement plan; other KYTC projects in Mercer County; an overview of the existing highway information system data; a photo tour of the study area; traffic and crash data; and environmental overview, including land use, historical and archaeological resources, and aquatic/terrestrial resources. The presentation also included a slide with preliminary Project Goals as defined by the KYTC Project Team. The final side outlined the next steps on the project.

Project Goals and Issues: The consultant presented the preliminary project goals that had been defined by the KYTC Project Team:

- Transportation System Connectivity
 - Schools and Industry
 - Emergency Response Travel Time
- Grade Separated RR Crossing
- Reduce Congestion on Area Roadways

The Project Steering Committee was then asked to review and comment on these preliminary project goals. The Committee felt that the goal regarding provision of transportation system connectivity for schools and industry should be amplified to stress that one objective would be to separate school and industry traffic to the extent possible. The Committee also felt that a goal should be added stating that any N/W Harrodsburg Bypass should be compatible with the concept of an ultimate extension beyond KY 152 to US 127 south. Thus, the revised project goals are now as follows:

- Transportation System Connectivity
 - Schools and Industries
 - Separate school & industry traffic
 - Emergency Response Travel Time
- Grade Separated RR Crossing
- Reduce Congestion on Area Roadways
- Compatible w/ Future S/W Bypass Possibility

Potential Corridors for Consideration: The consultant then provided Steering Committee members several copies of an aerial photograph of the project area depicting physical features and environmental constraints. Committee members were asked to show their ideas for a corridor for the Northwest Bypass. It was stressed that such lines should not be considered as specific alignments, but rather as center lines for one thousand foot wide corridors. After discussing this in small groups, each group was asked to present their ideas to the Committee as a whole. The consultant advised the Steering Committee members that each of their ideas would be considered and evaluated as part of the process of alternatives development and analysis.

Public Meeting: The consultant informed the Steering Committee of a meeting to solicit public input tentatively scheduled for November 15. That date was satisfactory to committee members. (Note: Subsequent to the Steering Committee meeting, KYTC determined that neither the Mercer County Schools Central Office Auditorium, the site for the committee meeting, nor the adjacent cafeteria, a

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #1, October 22, 2007

Page 3

possible alternate site with better lighting that was discussed among KYTC and consultant personnel, were compliant with ADA accessibility requirements. Use of other school sites near the project area would require advance approval of the Mercer County Board of Education which likely could not be obtained in sufficient time to properly advertise for the public meeting. An alternative site near the Mercer County Schools Central Office Auditorium, the Lions Park Community Center, is believed to meet accessibility requirements and provide for adequate parking. However that facility was not available on November 15. A date of November 19 was ultimately set for the meeting.)

End of Minutes

SIGN - IN SHEET

INITIAL BOX	Member	Organization	Telephone	Address	Email
<i>JD</i>	John D. Trisler	Mercer County Judge/Executive	859-734-6300	134 S Main Street	itrisher@mercerry.com
	Lonnie Campbell	Mayor, City of Harrodsburg	859-734-7705	208 S Main Street	
<i>MD</i>	Milward Dedman	KY State Representative District 55	859-734-2880	300 S Chiles Street	mdedman@bellsouth.net
<i>DRH for Sen Kelly</i>	Dan Kelly	KY State Senator District 14	859-336-7723	324 W Main Street Springfield, KY 40069	donna.holiday@ky.gov (Denna Holiday)
<i>JB</i>	J. B. Claunch	Magistrate, Mercer County Fiscal Court	859-865-2932	2750 Talmage-Mayo Road	
	Ronnie Sims	Magistrate, Mercer County Fiscal Court	859-734-2246	346 Rose Hill Lane	
	Brenda Sexton	Ex. Director, Mercer County Chamber of Commerce	859-734-2365	488 Price Avenue	info@mercercchamber.com
<i>KWP</i>	Kevin Perkins	Commissioner, City of Harrodsburg	859-734-3149	551 Chesapeake Drive	KPerkins@Caldwell-Hankins.com
<i>EL</i>	Eddie Long	Commissioner, City of Harrodsburg	859-734-3518	810 E Lexington Street	elongbrauth@aol.com
	Bruce Johnson	Superintendent, Mercer County Schools	859-734-8400	371 E Lexington Street	
<i>MJP</i>	Mike Preston	Transportation Director, Mercer County Schools	859-734-4364 Ext. 5-5301	371 E Lexington Street	Mike.Preston@mercerry.com
<i>ADW</i>	Dave Weber	Mercer County EMA Director (Acting)	859-734-6333	PO Box 760	mccama@mercerry.com
	Glen Phillips	Fire Chief, Mercer County Fire Protection District	859-734-4688 859-619-1820	200 Morris Drive	
<i>BH</i>	Billy Humphrey	Supervisor, Mercer County Road Dept.	859-734-6340	894 Moberly Road	
<i>EC</i>	Dr. Earl Motzer	CEO, James B. Haggin Memorial Hospital	859-734-5441	464 Linden Ave.	emotzer@aol.com
	Roy Short	Chair, North Mercer Water District	859-865-2292	PO Box 79 Saliva, KY 40372	
<i>LKM</i>	Linda McClanahan	Ext. Agent for Agriculture & Natural Res., Mercer County Extension Service	859-734-4378	PO Box 324	linda.mcclanahan@uky.edu
	Terry Sampson	President, Harrodsburg Historical Society	859-734-5985	PO Box 316	
	Lora Gilkerson	City of Harrodsburg Engineer (GRW, Inc.)	800-432-9537	801 Corporate Drive Lexington, KY 40503	
<i>BD</i>	Bill Durham	E-911 Coordinator	859-613-8185	208 S Main Street	BDURHAM@MERCERY.COM
	Ernie Kelly	Chief, Harrodsburg Police Department	859-734-3311	411 N Greenville Street	
	Elizabeth Votaw	Plant Manager, Harrodsburg Waste Water Treatment Plant	859-734-2113	965 Cornishville Road	
	Karen Hackett	Ex. Director, Harrodsburg/Mercer County Tourist Commission	859-734-2364	PO Box 283	khackett@harrodsburgky.com
<i>DW</i>	Del White	Ex. Director, Harrodsburg/Mercer County Industrial Development Authority	859-734-0063	488 Price Ave. Ste 4	Del White hmcida@mercerry.com
<i>SM</i>	Shawn Moore	Harrodsburg/Mercer County Planning & Zoning Commission	859-734-6066	109 Short Street	smoore@mercerry.com
	Jim Kazmierczak	Norfolk Southern Railroad	404-529-1641		dave.wyatt@nscorp.com
	David Wyatt	Norfolk Southern Railroad	404-529-1641		
	Bob Upchurch	Citizen At Large	859-734-7147	150 Spring Lake Drive	
<i>MC</i>	John Crossfield	Citizen At Large	859-865-4587	5606 Louisville Road	
	Amalie Preston	James B. Haggin Trust	859-865-2989	2072 Oregon Road Salvisa, KY 40372	

NOTIFICATION

Name	Organization	Telephone	Address	E-mail
Debbie Jenkins Cook	The Harrodsburg Herald	859-734-2726	101 W Broadway Street	
Ann Harney	The Advocate Messenger	859-734-9032	247 Hurst Drive	
Chris Brewer	VP of Engineering, Bluegrass Energy Coop	859-885-2114 859-885-2854 (f)	PO Box 990 1201 Lexington Rd. Nicholasville, KY 40340	
Danny Collier	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	
David Phelps	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	

CONSULTANTS

Name	Organization	Telephone	Address	E-Mail
<i>BS</i> Bruce Siria	Qk4, Inc.	502-585-2222	815 W Market Street Suite 300 Louisville, KY 40202	bsiria@qk4.com

TS	Tom Springer	Qk4, Inc.	502-992-2891	815 W Market Street Suite 300 Louisville, KY 40202	tspringer@qk4.com
AW	Albert Zimmerman	Qk4, Inc.	502-992-2942	815 W Market Street Suite 300 Louisville, KY 40202	azimmerman@qk4.com
SS	Sherrill Smith	Qk4, Inc.	502-992-2965	815 W Market Street Suite 300 Louisville, KY 40202	ssmith@qk4.com

KENTUCKY STATE TRANSPORTATION DEPARTMENT

	Name	Organization	Telephone	Address	E-mail
SG	Stuart Goodpaster	KYTC, D7	859-246-2355	763 New Circle Road NW Lexington, KY 40512	Stuart.Goodpaster@ky.gov
RT	Randy Turner	KYTC, D7	859-246-2355	763 New Circle Road NW Lexington, KY 40512	Randy.Turner@ky.gov
JW	Jim Wilson	KYTC, Central Office			
TW	Thomas Witt	KYTC, Central Office			

BLUEGRASS AREA DEVELOPMENT DISTRICT

	Name	Organization	Telephone	Address	Email
BD	Bruce Duncan	BGADD	859-269-8021	699 Perimeter Drive Lexington, KY 40517	bduncan@bgadd.org

SIGN - IN SHEET

INITIAL BOX	Member	Organization	Telephone	Address	Email
<i>JD</i>	John D. Trisler	Mercer County Judge/Executive	859-734-6300	134 S Main Street	itrisher@mercerry.com
	Lonnie Campbell	Mayor, City of Harrodsburg	859-734-7705	208 S Main Street	
<i>MD</i>	Milward Dedman	KY State Representative District 55	859-734-2880	300 S Chiles Street	mdedman@bellsouth.net
<i>DRH for Sen Kelly</i>	Dan Kelly	KY State Senator District 14	859-336-7723	324 W Main Street Springfield, KY 40069	donna.holiday@ky.gov (Denna Holiday)
<i>JB</i>	J. B. Claunch	Magistrate, Mercer County Fiscal Court	859-865-2932	2750 Talmage-Mayo Road	
	Ronnie Sims	Magistrate, Mercer County Fiscal Court	859-734-2246	346 Rose Hill Lane	
	Brenda Sexton	Ex. Director, Mercer County Chamber of Commerce	859-734-2365	488 Price Avenue	info@mercercchamber.com
<i>KWP</i>	Kevin Perkins	Commissioner, City of Harrodsburg	859-734-3149	551 Chesapeake Drive	KPerkins@Caldwell-Hankins.com
<i>EL</i>	Eddie Long	Commissioner, City of Harrodsburg	859-734-3518	810 E Lexington Street	7longbrauth@aol.com
	Bruce Johnson	Superintendent, Mercer County Schools	859-734-8400	371 E Lexington Street	
<i>MJP</i>	Mike Preston	Transportation Director, Mercer County Schools	859-734-4364 Ext. 5-5301	371 E Lexington Street	Mike.Preston@mercerry.com
<i>ADW</i>	Dave Weber	Mercer County EMA Director (Acting)	859-734-6333	PO Box 760	mccma@mercerry.com
	Glen Phillips	Fire Chief, Mercer County Fire Protection District	859-734-4688 859-619-1820	200 Morris Drive	
<i>BH</i>	Billy Humphrey	Supervisor, Mercer County Road Dept.	859-734-6340	894 Moberly Road	
<i>EC</i>	Dr. Earl Motzer	CEO, James B. Haggin Memorial Hospital	859-734-5441	464 Linden Ave.	emotzer@aol.com
	Roy Short	Chair, North Mercer Water District	859-865-2292	PO Box 79 Saliva, KY 40372	
<i>LKM</i>	Linda McClanahan	Ext. Agent for Agriculture & Natural Res., Mercer County Extension Service	859-734-4378	PO Box 324	linda.mcclanahan@uky.edu
	Terry Sampson	President, Harrodsburg Historical Society	859-734-5985	PO Box 316	
	Lora Gilkerson	City of Harrodsburg Engineer (GRW, Inc.)	800-432-9537	801 Corporate Drive Lexington, KY 40503	
<i>BD</i>	Bill Durham	E-911 Coordinator	859-613-8185	208 S Main Street	BDURHAM@MERCERY.COM
	Ernie Kelly	Chief, Harrodsburg Police Department	859-734-3311	411 N Greenville Street	
	Elizabeth Votaw	Plant Manager, Harrodsburg Waste Water Treatment Plant	859-734-2113	965 Cornishville Road	
	Karen Hackett	Ex. Director, Harrodsburg/Mercer County Tourist Commission	859-734-2364	PO Box 283	khackett@harrodsburgky.com
<i>DW</i>	Del White	Ex. Director, Harrodsburg/Mercer County Industrial Development Authority	859-734-0063	488 Price Ave. Ste 4	delwhite@mercerry.com
<i>SM</i>	Shawn Moore	Harrodsburg/Mercer County Planning & Zoning Commission	859-734-6066	109 Short Street	smoore@mercerry.com
	Jim Kazmierczak	Norfolk Southern Railroad	404-529-1641		dave.wyatt@nscorp.com
	David Wyatt	Norfolk Southern Railroad	404-529-1641		
	Bob Upchurch	Citizen At Large	859-734-7147	150 Spring Lake Drive	
<i>MC</i>	John Crossfield	Citizen At Large	859-865-4587	5606 Louisville Road	
	Amalie Preston	James B. Haggin Trust	859-865-2989	2072 Oregon Road Salvisa, KY 40372	

NOTIFICATION

Name	Organization	Telephone	Address	E-mail
Debbie Jenkins Cook	The Harrodsburg Herald	859-734-2726	101 W Broadway Street	
Ann Harney	The Advocate Messenger	859-734-9032	247 Hurst Drive	
Chris Brewer	VP of Engineering, Bluegrass Energy Coop	859-885-2114 859-885-2854 (f)	PO Box 990 1201 Lexington Rd. Nicholasville, KY 40340	
Danny Collier	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	
David Phelps	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	

CONSULTANTS

Name	Organization	Telephone	Address	E-Mail
<i>BS</i> Bruce Siria	Qk4, Inc.	502-585-2222	815 W Market Street Suite 300 Louisville, KY 40202	bsiria@qk4.com

TS	Tom Springer	Qk4, Inc.	502-992-2891	815 W Market Street Suite 300 Louisville, KY 40202	tspringer@qk4.com
AW	Albert Zimmerman	Qk4, Inc.	502-992-2942	815 W Market Street Suite 300 Louisville, KY 40202	azimmerman@qk4.com
SS	Sherrill Smith	Qk4, Inc.	502-992-2965	815 W Market Street Suite 300 Louisville, KY 40202	ssmith@qk4.com

KENTUCKY STATE TRANSPORTATION DEPARTMENT

	Name	Organization	Telephone	Address	E-mail
SG	Stuart Goodpaster	KYTC, D7	859-246-2355	763 New Circle Road NW Lexington, KY 40512	Stuart.Goodpaster@ky.gov
RT	Randy Turner	KYTC, D7	859-246-2355	763 New Circle Road NW Lexington, KY 40512	Randy.Turner@ky.gov
JW	Jim Wilson	KYTC, Central Office			
TW	Thomas Witt	KYTC, Central Office			

BLUEGRASS AREA DEVELOPMENT DISTRICT

	Name	Organization	Telephone	Address	Email
BD	Bruce Duncan	BGADD	859-269-8021	699 Perimeter Drive Lexington, KY 40517	bduncan@bgadd.org



COMMENT FORM

Public Information Meeting

November 19, 2007



Harrodsburg Northwest Bypass

Mercer County
From KY 152 North to US 127
KYTC Item No. 07-8344.00

We need your help! You can help us by completing this comment form. The information you provide will help us understand the transportation needs in your area, where problems might exist, determine where alternative corridors should or should not be located, identify areas to be avoided, and what impacts you believe any improvements would have on your community and region. Please complete this form and return it to Transportation Cabinet staff here tonight, or use the postage-paid envelope provided to submit your comments by December 7, 2007. We appreciate your participation and value your comments. Each person should complete a separate comment form.

Name: _____

Representing (title, agency, organization, if applicable): _____

Address: _____

Phone (optional): _____ **Date:** _____

All comments are welcome! We appreciate your participation!

1. How did you hear about this public meeting?

- | | | | |
|------------------------------------|----------------------------------|---|--|
| <input type="checkbox"/> Newspaper | <input type="checkbox"/> TV | <input type="checkbox"/> Friend/Family | <input type="checkbox"/> Do Not Recall |
| <input type="checkbox"/> Letter | <input type="checkbox"/> Radio | <input type="checkbox"/> Elected Official | |
| <input type="checkbox"/> Flyer | <input type="checkbox"/> Meeting | <input type="checkbox"/> Other | |

2. Do you feel there are transportation problems in northwest Harrodsburg that should be addressed with this project? (i.e., new Northwest Bypass, US 127 North, Industry Road, Cornishville Road, Mackville Road, Moberly Road, other north-south or east-west roads)

___ Yes ___ No

If "yes", please describe the problem, any specific locations, and types of improvements you feel are needed.

3. Do you think a new bypass route is needed in northwestern Harrodsburg?

___ Yes ___ No

Please explain why or why not.

4. How do you think a new bypass route in northwestern Harrodsburg would positively or negatively affect the human and natural environment in the community?

5. Are there sub-areas or sites in the project study area we should avoid (e.g., natural areas or habitats, cemeteries, recreational areas, historic or cultural sites, hazardous materials sites, scenic areas, viewsheds), or any additional environmental issues we need to address? Please identify and explain why.

6. Additional Comments.

Thank you for your comments. Use additional pages if necessary. If you fail to receive a postage-paid envelope, you may send your written comments to:

Daryl J. Greer, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street, 5th Floor
Station: W5-05-01
Frankfort, KY 40622

**OR
CONTACT**

Jim Wilson, P.E.
Project Manager, Division of Planning
Kentucky Transportation Cabinet
Phone: (502) 564-7183
Fax: (502) 564-2865
E-Mail: jimmy.wilson@ky.gov

**Public Meeting Summary
Monday, November 19, 2007
Lions Park Community Center**

**Northwest Harrodsburg Bypass
Mercer County
KYTC Item No. 7-8344.00**

A public meeting was held on Monday, November 19, 2007 at the Lions Park Community Center from 4 p.m. to 7p.m. A total of 114 citizens and thirteen staff members signed in at the meeting. Handouts were provided to those signing in; these handouts included a map of the project study area and a survey questionnaire for respondents to offer their views about transportation needs in Harrodsburg in general and the concept of a northwest bypass in particular.

The main purposes of the public meeting were to 1) inform the public regarding the status of the study; and 2) solicit input on alternative corridors respondents would like to be considered. The meeting was conducted in an "open house" format. The attendees were given the opportunity to view exhibits and ask questions prior to offering their suggestions about proposed improvements. A Power Point presentation depicting the study area, scheduled study events, project issues and goals, and resource agency coordination, ran in a continuous loop for meeting attendees.

Large aerial photographs of the western half of Harrodsburg, including the northwest quadrant study area for this project and the southwest quadrant for information purposes, were shown and members of the public were asked to suggest their preferred location for the northwest bypass. Many participants also depicted their preference for locations in the southwest quadrant.

The attendees were asked to complete the survey questionnaire at the meeting. For those who did not complete the form at the meeting, postage-paid envelopes were provided for returning them to the Division of Planning. Summaries of the public comments received both at the meeting in through the mail, to date, are presented below.

The meeting was adjourned at approximately 7:00 p.m.

Summary of Responses and Comments

1. How did you hear about this public meeting?

18	Newspaper		TV	11	Friend/Family		Do Not Recall
	Letter		Radio	1	Elected Official	4	Multiple
1	Flyer	2	Meeting		Other		
					Chamber e-mail		

2. Do you feel there are transportation problems in northwest Harrodsburg that should be addressed with this project? (i.e., new Northwest Bypass, US 127 North, Industry Road, Cornishville Road, Mackville Road, Moberly Road, other north-south or east-west roads)

30 Yes 7 No

If "yes", please describe the problem, any specific locations, and types of improvements you feel are needed.

1. School traffic @ Moberly and Cornishville Roads (5);
2. Heavy traffic near school and factories (7);
3. Existing bypass needs advanced warning devices to alert motorists that signals are about to change;
4. Important to consider safety as the number one criterion in designing a northwest bypass;
5. Intersections (existing and new bypass) should be safe and lighted;
6. Widen College Street (US 127);
7. Get railroad out-of-town; overpass railroad (2)
8. Traffic signal needed at Mackville Road interchange;
9. Problems occur when schools and factories get out, but a bypass does not seem to be the answer; widening current streets (Moberly, Industry, Morris) preferable solution (2);
10. Special attention should be given to historic properties and view sheds;
11. Railroad overpass/underpass needed at Cornishville Rd;
12. College Street is too congested (4);
13. Moreland Avenue is a dangerous street;
14. KY 152/US 68 intersection is dangerous;
15. Tewmeyer Lane and Cornishville Roads used as "cut through" alternatives (3);
16. Tapp Road and Moberly Road intersection is too congested (2);
17. Believes in bypasses but prefers limited access;
18. Bypass is needed to relieve congestion on College Street, West Lane, Moberly Road, and Tewmeyer Lane (2);
19. Ban trucks on Moberly Road between Tapp Road and KY 390;
20. Signal needed at Moberly Road and Tapp Road;
21. Don't need a N/W bypass, but do need lights at intersections on existing east bypass;
22. Need to improve safety of Moberly Road/KY 390 intersection;
23. Eliminate curve on KY 390;
24. Need turning lanes on Moberly Road (5);
25. Do not put bypass through farmland;
26. Stagger starting times for schools;
27. Cornishville Road needs to be widened;
28. College Street needs to be restored to its previous striping scheme;
29. School traffic needs to make greater use of current bypass;
30. Train traffic seems to occur when traffic from schools and factories is the heaviest;
31. Existing bypass underutilized and unsafe;

- 32. Widen Moberly Road (3);
- 33. Improve Mackville Road/Perryville Road intersection
- 34. Improve Moreland Avenue/College Street intersection (2)

3. Do you think a new bypass route is needed in northwestern Harrodsburg?

__13__ Yes __19__ No

Please explain why or why not.

- 1. (Yes) Industrial growth;
- 2. (Yes) Improve traffic flow (3);
- 3. (Yes) Should include railroad overpass;
- 4. (No) Terminating a new bypass at Mackville Road would be unsafe and add to congestion (2);
- 5. (Yes) Original (east) bypass did not address issues on west side of Harrodsburg (3);
- 6. (No) Only need to address school and industry traffic; this does not require a bypass (3);
- 7. (Yes) Provide traffic relief on Moreland Avenue and on College Street (3);
- 8. (Yes) Need alternate route to schools and industry (4);
- 9. (Yes) Bypass is needed to relieve congestion on College Street, West Lane, Moberly Road, and Tewmeyer Lane (2)
- 10. (No) A bypass is not needed (7);
- 11. (No) Make improvements to College Street instead; restore to previous striping (3);
- 12. (No) Bypass would be a waste of taxpayers' money; Harrodsburg has no traffic problems that justify this kind of project;
- 13. (No) Don't see the traffic problems that would justify such an expenditure;
- 14. (No) Focus on Moberly Road and other existing facilities instead (4);
- 15. (No) Just need to overpass railroad (2);
- 16. (No) Loss of valuable farmland;
- 17. (Unstated) Only if projected population growth in the next 10-20 years justifies it;
- 18. (Yes) Relieve school traffic (3);
- 19. (No) Fears 2nd bypass would be as poorly designed as current bypass;
- 20. (No) Need to utilize existing transportation system more efficiently (5);
- 21. (No) Redesign existing bypass so that through movements are not turns;
- 22. (Yes) Improve access for commuters in southwestern Mercer County and eastern Washington County to Frankfort and Lexington (2);
- 23. (No) Existing bypass is insufficiently utilized;
- 24. (No) Widen Industry Road;
- 25. (No) Install signal at KY 390 junction (assume this means at Moberly Road);
- 26. (No) Synchronize traffic signals on US 127 through Harrodsburg

4. How do you think a new bypass route in northwestern Harrodsburg would positively or negatively affect the human and natural environment in the community?

1. Improve safety;
2. Negative (13);
3. Positive from human perspective;
4. No impacts on natural environment (3);
5. Potential negative impact on property owners/farmland (9);
6. Consider business, industry, and housing when developing bypass;
7. Current congestion stressful to residents (2);
8. Positive for Harrodsburg;
9. Negative effect on downtown businesses and other businesses along US 127 inside the bypass (4); first you'll waste money on an unneeded project then more government money will be needed to revitalize the downtown area negatively impacted by this project;
10. Prefers to live in a small/rural "community" (2);
11. If done properly, negative effects can be avoided;
12. Improve traffic flow (2);
13. A bypass would make it easier for development;
14. Noise impacts (2);
15. River crossing would be negative impact, but bypass would be immediately outdated if located inside river;
16. Building bridges would be waste of money and can be avoided;
17. Negative unless extended south to US 127 south;
18. East side bypass may have been all that was needed, as it has reduced truck traffic through town;
19. Would add traffic to Cornishville Road

5. Are there sub-areas or sites in the project study area we should avoid (e.g., natural areas or habitats, cemeteries, recreational areas, historic or cultural sites, hazardous materials sites, scenic areas, view sheds), or any additional environmental issues we need to address? Please identify and explain why.

1. Information as to proposed location is not available;
2. Only the historic house in the industrial park has any significance;
3. None known (3)
4. No impacts if you go out far enough (2);
5. Keep bypass east of river to protect farmland;
6. Avoid any cemeteries or historic sites;
7. Widen Tewmeyer Lane and Oakland Lane instead;
8. Scenic areas; farmland;

9. Concerned about (personal) safety if a bypass is built;
10. Construct in locations where the topography could easily accommodate future ramps for interchanges;
11. Homes are more important than any of the items listed (2);
12. Family cemeteries;
13. Historic buildings;
14. Caves;
15. A beautiful river (fishing and recreation)

6. Additional Comments.

1. Need complete western bypass connecting to existing eastern bypass at each end (6);
2. Prefer close-in location (5); prefer outer location (1);
3. Terminating northwest bypass @ KY 152 will create a hazard;
4. A more important project would be to straighten US 68 between Shakertown and Wilmore;
5. Widening Moberly Road more important to school traffic than a bypass;
6. Heavy traffic at intersection of Moberly Road and Industry Road; need signal
7. Return US 127 through town to former lane status;
8. Traffic signal needed at Moberly and Cornishville;
9. Traffic signal needed at Perryville Road and Mackville Road;
10. Traffic signal needed at Office Street and US 127;
11. Need to extend to US 68;
12. Fix problem of train traffic before anything else (2);
13. Locating bypass east of river should save money;
14. This project lacks foresight and justification (2)
15. Affected property owners should receive personal notice of meetings when this project is discussed;
16. Overpass railroad tracks (2);
17. Truck parking on Cornishville Road near railroad;
18. What is the true purpose of this project?
19. Close Moberly Road between Tapp Road and KY 390 to school traffic only;
20. Reduce speed limit on KY 390 west of US 127;
21. Fear of sprawl if bypass is built;
22. Need an Environmental Impact Statement;
23. Need to look at US 127/Moreland Avenue intersection;
24. Would like all intersections to be consistent about green turn arrows;
25. Improve sight distance at Bellows mill and US 127 bypass;
26. Improve super elevation on US 127/US 127 south intersection;
27. North bypass ramp to US 127 needs a stop sign or a yield sign;
28. Significant safety concerns about current eastern bypass;
29. Signalization should be consistent (with respect to use of left-turn arrows);

30. Inadequate sight distance from side roads on existing bypass;
31. Insurance industry has had to pay many claims resulting from crashes on current bypass;
32. Bypass should follow topography (ridge top or valley) to facilitate future ramps and interchanges;
33. Every intersection should have a traffic signal, and they should have only a green arrow (no green ball) in the turning lane, i.e. no "protected-permitted" turn option.
34. Every signal should have a 3-second all red phase;
35. Quantify use of existing bypass by school traffic and by residents before making this decision;
36. Opposed to northwest bypass; fears a "New Circle Road"
37. Address school traffic issue with less expensive, more effective options besides bypass;
38. Family member was killed on US 68 by a loaded coal truck; fears losing home with all memories of deceased family member if bypass is built;
39. Study downtown Harrodsburg and surrounding areas before proceeding on northwest bypass;
40. We need to know timeline/schedule as soon as the route is approved; keep me posted
41. Landowners have long-term plans for their property

Agenda
Harrodsburg NW Bypass
Item # 7-8344.00
Alternatives Study
Project Team Meeting # 2

Date: February 22, 2008

Time: 10:00 a.m.

Location: KYTC District 7, Lexington, KY

1. Introductions
2. Review
 - a. Schedule
 - b. Existing Conditions
 - c. Project Goals and Issues
3. Discuss:
 - a. Public Meeting Comments
 - b. Alternative Concepts
4. Northwest Bypass Options
5. Other Possible Stand Alone Projects in Northwest Quadrant
6. Ideas Outside Study Area for KYTC Considerations
7. Next Steps



Architecture

Engineering

Construction

MEETING MINUTES

Project: Harrodsburg N/W Bypass, Mercer County
Item Number 07-8344.00

Purpose: Project Team Meeting # 2

Place: KYTC District 7 Office, Lexington

Meeting Date: February 22, 2008

Prepared By: Bruce Siria

In Attendance:

Jim Wilson	KYTC, Division of Planning
Thomas Witt	KYTC, Division of Planning
Stuart Goodpaster	KYTC, District 7, Planning
Randy Turner	KYTC, District 7, Planning
Logan Baker	KYTC, District 7, Planning
Bob Nunley	KYTC, District 7, Design
Phil Logsdon	KYTC, District 7, Environmental
Becky Barrick	KYTC, District 7, Environmental
James Ballinger	KYTC, District 7, Pre-Construction
Jim Rummage	KYTC, District 7, CDE
Bruce Duncan	Bluegrass ADD
Tom Springer	Qk4
Mike Hudson	Qk4
Albert Zimmerman	Qk4
Bruce Siria	Qk4

Following introductions, Mr. Siria facilitated the meeting through a PowerPoint presentation accompanied by handouts that included a review of the project schedule, project goals and issues, and the public meeting comments. However, the primary focus of the presentation and discussion was alternative concepts for a bypass in the northwest quadrant of Harrodsburg, other possible stand-alone transportation projects in that quadrant, and transportation ideas outside the study area for consideration by KYTC officials.

Both the project steering committee (at its initial meeting on October 22, 2007) and the general public (at the November 19, 2007 public meeting) were asked for suggestions for a location of a bypass route in the northwest quadrant of Harrodsburg. All of those suggestions were compiled as shown on Attachment A. Minor differences were merged and a link-node depiction of suggested alternatives was developed as shown in Attachment B.

Various link-node combinations were considered and initially analyzed. From these, Qk4 presented 14 potential alternative corridors to the KYTC project team. Each alternative was described and then discussed based on anticipated impacts, cost, and the degree to which the alternative satisfied the project goals.

<u>Alternate</u>	<u>Nodes</u>
A	A-B-D-1-2-H-5-7-11-M
B	A-B-D-1-2-H-5-7-N
C	A-B-D-1-2-H-5-10-O
D	A-B-D-1-2-H-5-10-P
E	A-B-D-1-3-I-10-O
F	A-B-D-1-3-J-6-9-P
G	A-B-D-K-6-9-P
H	A-B-D-K-9-P
I	A-C-2-3-I-10-O
J	A-C-2-3-J-6-9-P
K	A-C-2-H-5-7-11-M
L	A-C-2-H-5-7-N
M	A-C-2-H-5-10-O
N	A-C-2-H-5-10-P
O	A-C-4-12-F-8-L
P	A-C-4-12-G-11-M
Q	A-C-4-E-8-L

After much discussion, the KYTC Project Team decided to take alternates E, F, H, and J (respectively shown in Attachments C, D, E, and F) to the Project Steering Committee and to the public for their consideration. Alternates O, P, and Q were thought to be encapsulated in one or more of the seven other possible projects described below. Alternates A, B, C, D, G, I, K, L, M, and N were deemed to be less desirable to carry forward in the project for the following reasons:

Alternates A and B were felt to pose too much difficulty for possible future extension south of KY 152;

Alternates C and D were each high cost alternates with significant stream impacts including the potential for multiple stream crossings as well as significant impacts on Prime and State Importance farmlands;

Alternates G and I were felt to be inferior to Alternates H and J respectively between KY 1989 and KY 152;

Alternates K and L were felt to pose too much difficulty for possible future extension south of KY 152;

Alternates M and N were felt to be inferior to similar Alternate J

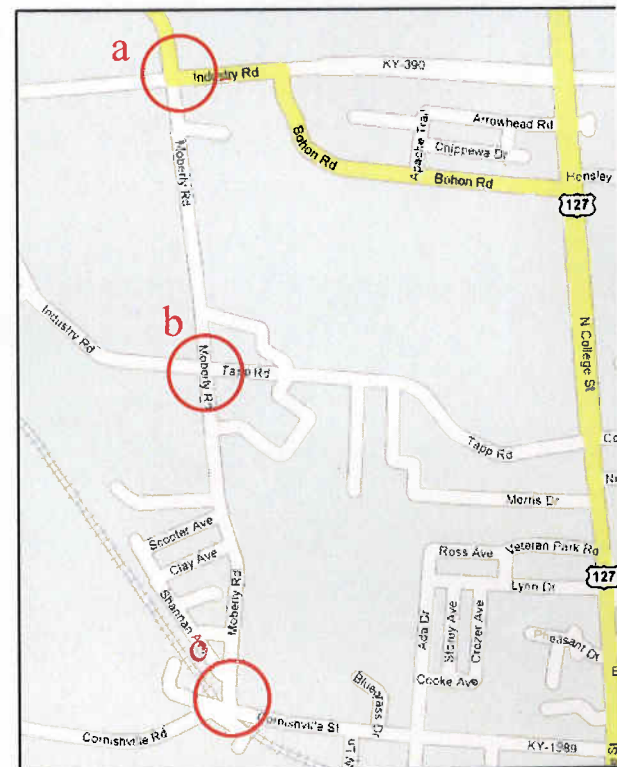
In addition to the alternatives for a northwest bypass, seven other northwest quadrant options were presented; these are shown in Attachment G:

1. Widen Moberly Road from KY 390 to KY 1989 as a stand-alone project
2. Reconstruct Moberly Road/KY 1989 intersection (with or without a railroad overpass)
3. Improvements to KY 1989 from RR east to College Street
4. Improvements to KY 1989 from RR west to Tewmeyer Lane
5. Improve Access from KY 1989 near or west of Tewmeyer Lane to Wausau Paper, Trim Masters, and US 127 North as a Stand-Alone project
6. Improvements to KY 152 from Tewmeyer Lane to US 127
7. Consider additional signalization, as shown in the map insert:
 - a. KY 390 and Moberly Road
 - b. Moberly Road and Tapp Road (city project)
 - c. KY 1989 and Moberly Road

The KYTC Project Team recommended that each of these seven other northwest quadrant options be advanced to the Steering Committee and to the public at the second public meeting.

Finally, several potential ideas for transportation improvements outside the northwest quadrant were presented to the KYTC Project Team for information only. These were based on comments received from the steering committee and at the public meeting and peripheral analyses by the consultant during the planning process. These potential transportation projects are:

1. Road Safety Audit of existing US 127 Bypass (possibly has already been requested or performed)

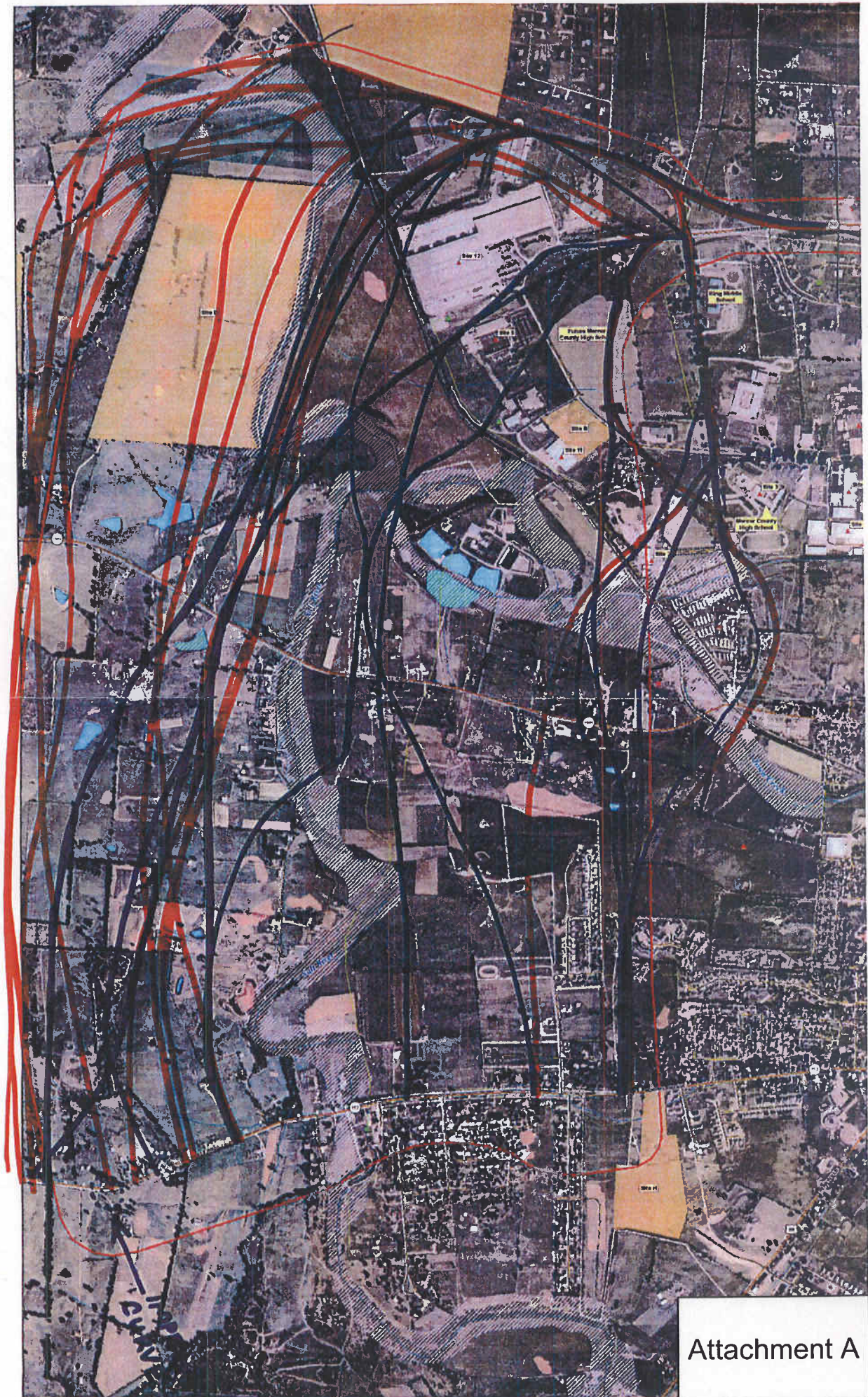


2. Additional public involvement opportunities for two ongoing US 127/US 127 Bypass intersection redesign projects
3. Re-examine striping of US 127 through town. Offer public meeting opportunity or meeting with local officials to discuss
4. Harrodsburg Area-wide Road Safety Audit, Small Urban Area Study, or TOPICS Study
5. In the absence of overall improvements to KY 152, consider stand-alone improvements to Moorland Avenue/College Street intersection
6. In the absence of overall improvements to KY 152, consider stand-alone improvements to US 68/KY 152 intersection
7. Consider Cotten's RR option or alternate RR option

The KYTC Project Team asked that these be documented in the final report, but that no further discussion be initiated about them with the Steering Committee or with the general public since they each fell outside the scope of the current study.

End of Minutes

cc: attendants



Attachment A



Attachment B



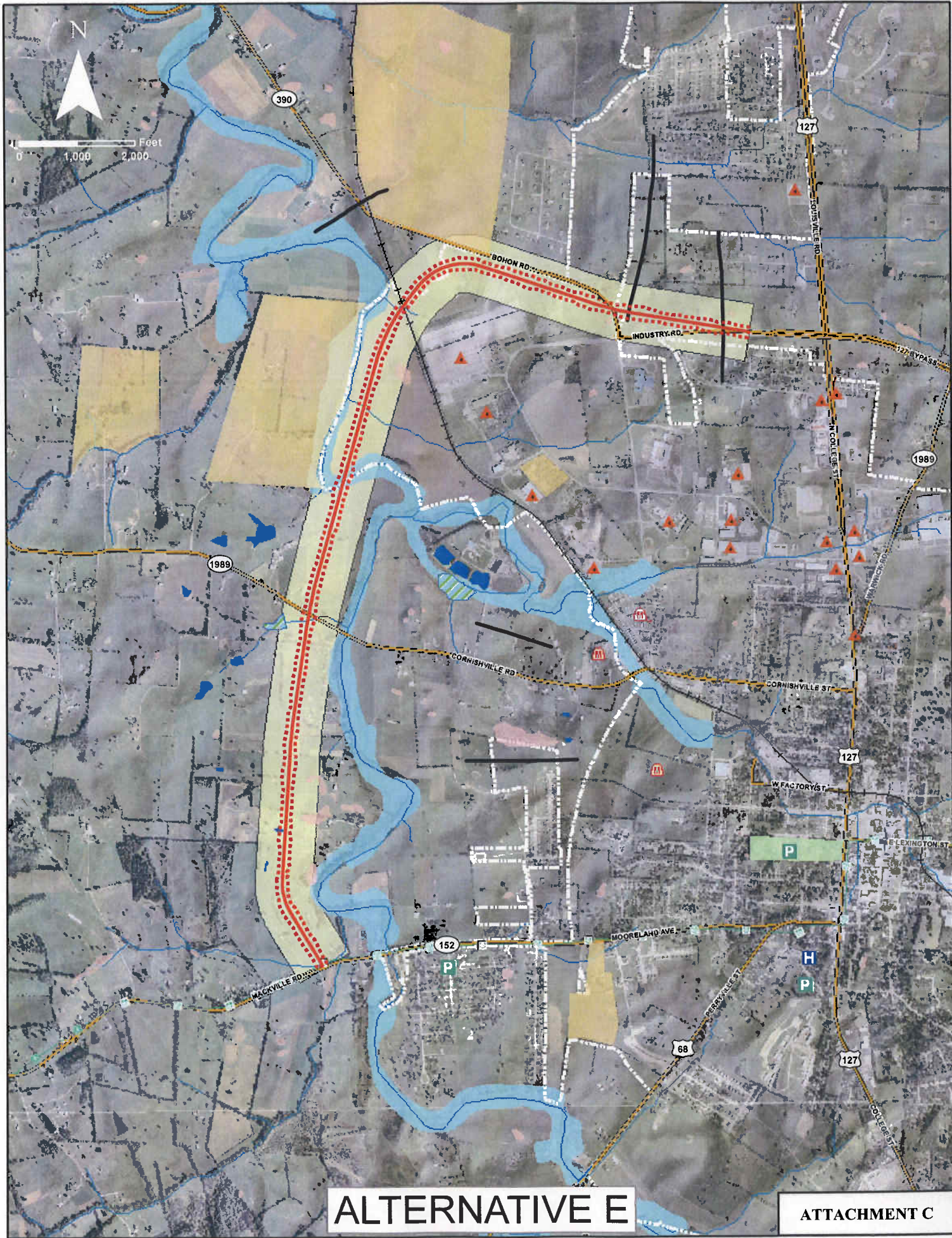
- HAZMAT
- Landfill
- Faults (24K)
- Sink Hole Area
- Potential Historic Property

- Airport
- Cemetery
- Church
- Park
- Hospital
- State Park
- Ponds
- Wetlands
- Potential Flood Area



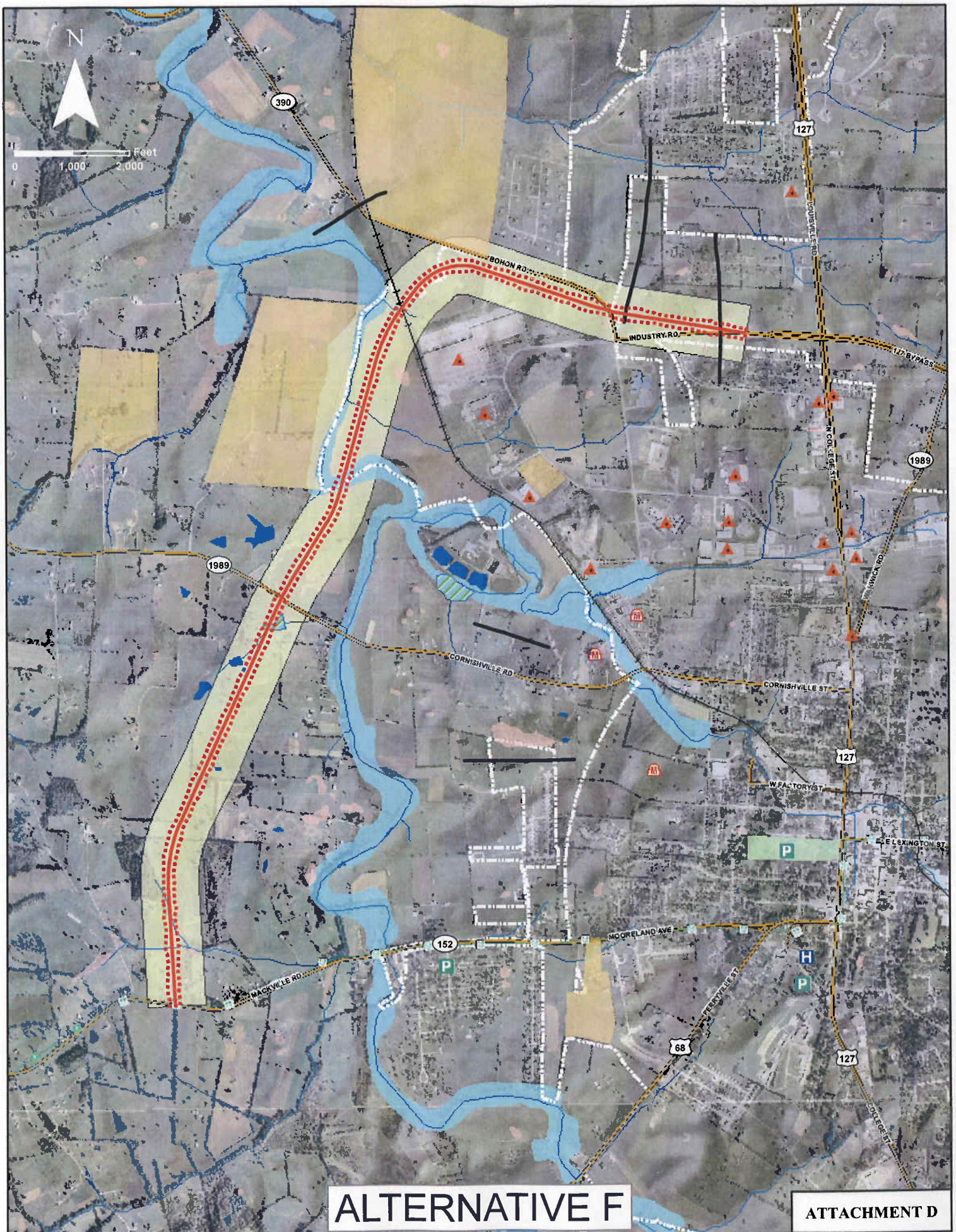
Exhibit 1
 ALL COORIDORS
 CONSIDERED
 Harrodsburg Northwest US 127
 Bypass Alternatives Study
 KYTC Item No. 7-8344.00

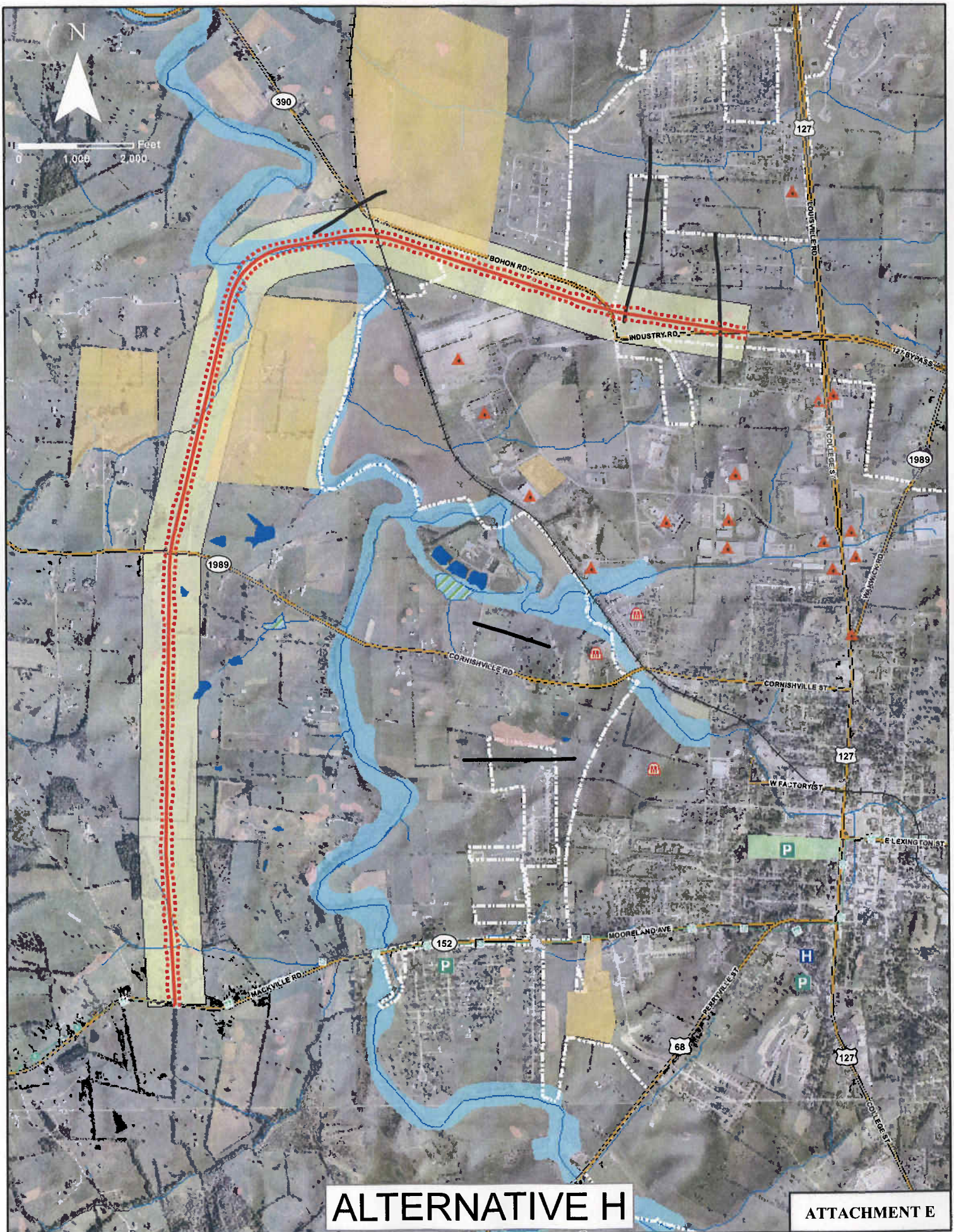
Sheet 1 of 1



ALTERNATIVE E

ATTACHMENT C





ALTERNATIVE H

ATTACHMENT E

Agenda
Harrodsburg NW Bypass
Item # 7-8344.00
Alternatives Study
Steering Committee Meeting # 2

Date: April 14, 2008
Time: 6:00 p.m.
Location: Lions Park Community Center
450 East Factory Street
Harrodsburg, KY

**Meeting Objective: Review Alternative Recommendations and
Prepare for Second Public Meeting**

1. Introductions
2. Review
 - a. Schedule
 - b. Project Goals and Issues
3. Discuss:
 - a. Public Meeting Comments
 - b. Alternative Concepts
 - Northwest Bypass Options
 - Other Possible Stand Alone Projects in Northwest Quadrant
4. Next Steps



Architecture

Engineering

Construction

MEETING MINUTES

Project: Harrodsburg N/W Bypass, Mercer County

Item Number 07-8344.00

Purpose: Project Steering Committee Meeting # 2

Place: Lions Park Community Center

Meeting Date: April 14, 2008

Prepared By: Doug Heberle

In Attendance:

John D. Trisler	Mercer County Judge/Executive
Billy Humphrey	Supervisor, Mercer County Road Department
Dr. Earl Motzer	CEO, James B. Haggin Memorial Hospital
Bill Durham	E-911 Coordinator
Bob Upchurch	Citizen-At-Large
Delmer Odell	Citizen-At-Large
Woodman Nalt	Citizen-At-Large
Joseph Hood	City of Harrodsburg
Bruce Johnson	Mercer County Superintendent
Tony Best	North Mercer Water
Keith Curtsinger	North Mercer Water
Stuart Goodpaster	KYTC, District 7 Planning
Randy Turner	KYTC, District 7 Planning
Jim Wilson	KYTC, Division of Planning
Bob Lewis	KYTC, District 7
Bruce Duncan	BGADD
Tom Springer	Qk4
Albert Zimmerman	Qk4
Bruce Siria	Qk4
Doug Heberle	Qk4

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #2, April 14, 2008

Page 2

Introductions: Following introductions from those listed above, Jim Wilson gave a brief history and overview of the project.

Power Point: Bruce Siria facilitated a PowerPoint presentation that included a review of the project area, the scope of work, and the anticipated project schedule. The presentation also included the Project Goals as defined by the KYTC Project Team. The balance of the presentation was the introduction of the four possible bypass alternatives as well as the seven other “non-bypass” options for the northwest quadrant of Harrodsburg. The final slide outlined the next steps of the project.

Project Goals: The project goals were re-addressed in the presentation and everyone was reminded of the fact that the assumptions of the project goals will be relative to all the alternatives. The project goals are:

- Transportation System Connectivity
 - Schools and Industries
 - Separate school & industry traffic
 - Emergency Response Travel Time
- Grade Separated RR Crossing
- Reduce Congestion on Area Roadways
- Compatible w/ Future S/W Bypass Possibility

Public Meeting: A review of the three questions that were asked of the public and the answers they gave at the public meeting on 11/19/07 was presented. The questions and the majority percentage of the answers are listed below:

1. How did you hear about this public meeting? *Newspaper; 18%, Friend/Family; 11%*
2. Do you feel there are transportation problems in Northwest Harrodsburg that should be addressed with this project? *Yes; 81%, No; 19%*
3. Do you think a new bypass is needed in Northwestern Harrodsburg? *No; 60%, Yes; 40%*

At the public meeting, residents illustrated all of their suggestions on maps provided by the consultant. Those combinations were then reviewed by the KYTC and reduced to four feasible alternative bypass options.

Alternatives Discussion: The 4 lane typical section provided at the meeting will remain constant for all bypass alternatives. Bruce then presented the four alternative bypass corridors: Alternatives E, F, H, and J. The four bypass alternatives were assessed against the project goals in order to see how they ranked according to those criteria. The project goals were condensed to four assessment criteria which were used to assess the four bypass alternatives on four levels; Excellent, Good, Fair, and Poor. The four assessment goals are:

1. Separate school and industry traffic
2. Improves access time to Haggin Hospital
3. Reduce congestion on area roadways
4. Compatible with possible southwest bypass

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #2, April 14, 2008

Page 3

Goals	Alt. E	Alt. F	Alt. H	Alt. J
1	Good	Good	Excellent	Good
2	Poor	Poor	Poor	Poor
3	Fair to Poor	Fair to Poor	Poor	Fair to Poor
4	Excellent	Excellent	Excellent	Excellent

In addition to ranking the bypass alternatives to the project goals, the Significant Metrics of each alternative (school impacts, environmental impacts, and cost) was presented for discussion and is listed below.

Alternative E:

- No school impacts
- Potential stream impact greater than ¼ mile
- Cost Estimate: \$30 million

Alternative F:

- No school impacts
- Potential wetlands impact
- Six potential stream impacts
- Potential stream impact greater than ¼ mile
- Cost Estimate: \$30.9 million

Alternative H:

- No school impacts
- Potential ROW impacts greater than 100 acres
- Potential state importance farmland impacts greater than 35 acres
- Potential floodplain impacts greater than 12 acres
- Six potential stream impacts of ¾ mile
- Cost Estimate: \$37 million

Alternative J:

- Potential school impacts
- Potential wetlands impacts
- Potential stream impact less than ¼ mile
- Cost Estimate: \$29.3 million

The “other” (non-bypass) options for the northwest quadrant of Harrodsburg were presented. These options and the corresponding cost estimates are listed below:

1. Widen Moberly Road from KY 390 to KY 1989 as a stand alone project (\$1.35 M)
2. Reconstruct Moberly Road/KY 1989 intersection with a railroad overpass (\$2.0 M)
3. Improvements to KY 1989 from the railroad east to College Street (\$1.1 M)
4. Improvements to KY 1989 from the railroad west to Tewmeyer Lane (\$1.6 M)
5. Improve access from KY 1989 near or west of Tewmeyer Lane to the industry, and US 127 North as a stand alone project (\$14.5 M)

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #2, April 14, 2008

Page 4

6. Improvements to KY 152 from Tewmey Lane to US 127 (\$1.9 M)
7. Consider Additional Signalization (\$100,000 each)
 - a. KY 390 and Moberly Road
 - b. Moberly Road and Tapp Road (City Project)
 - c. KY 1989 and Moberly Road
8. New north-south road linking KY 1989 and KY 152. During the meeting it was noted that while this new road was shown on the mapping it was not included in the list of projects; therefore, it has been added to the list via these minutes.

Post Presentation Discussion: After the presentation, a hypothetical scenario was presented that suggested an emergency occur north of the railroad tracks, while a train was blocking the access for emergency vehicles originating from south of the tracks. The suggested solution to a scenario like this was to extend Broadway Street west to connect with the proposed north-south new road, identified as Item 8 above. This connection would allow emergency access despite the presence of a train.

One of the assumptions (and a project goal) of the improvement alternatives is that the roadway will overpass the railroad. The purpose of this is to eliminate the need for any new at-grade railroad crossings. The concept of relocating the railroad to bypass downtown was considered. However, the cost estimate of the option would be around \$50 million, which is more than the cost of any alternatives suggested herein.

The next steps are the second round of resource agency coordination and the second public meeting to discuss the refined alternatives.

A question was raised by a meeting attendee about the feasibility of a southern connector from south of Mooreland to US 127 South. It was noted that any connections south of Mooreland Ave. are neither in the Enacted KYTC Six-Year Highway Plan, nor the scope for the project and therefore will not be specifically addressed in this project. However, considering that one of the project goals of the study is to accommodate a similar southern connector to US 127, at some point in the future, its general connectivity with all possible bypass alternatives is being addressed.

A Citizen of Harrodsburg who owns land along Tewmey Lane, expressed concern regarding the voice of citizens being heard as it relates to private property takings during new road construction. He pointed out that there was a possibility, depending on which alternatives were chosen, that his land could be subject to a taking for new roadway right of way. It was explained that during this stage of the project study, no right of way will be acquired and that every effort is made on the part of highway department engineers and practitioners to respect the individual rights of property owners.

Note: Since the conclusion of the Steering Committee Meeting, the public meeting has been scheduled for Monday May 12, 2008 from 4pm to 7pm at the Lions Park Community Center.

End of Minutes

CONSULTANTS

Name	Organization	Telephone	Address	E-Mail
<i>BS</i> Bruce Siria	Qk4, Inc.	502-585-2222	815 W Market Street Suite 300 Louisville, KY 40202	bsiria@qk4.com
<i>TS</i> Tom Springer	Qk4, Inc.	502-992-2891	815 W Market Street Suite 300 Louisville, KY 40202	tspringer@qk4.com
<i>AZ</i> Albert Zimmerman	Qk4, Inc.	502-992-2942	815 W Market Street Suite 300 Louisville, KY 40202	azimmerman@qk4.com
<i>Qk4</i> Doug Heberle	Qk4, Inc.	502-992-2929	815 W Market Street Suite 300 Louisville, KY 40202	dheberle@qk4.com

KENTUCKY STATE TRANSPORTATION DEPARTMENT

Name	Organization	Telephone	Address	E-mail
<i>SG</i> Stuart Goodpaster	KYTC, D7	859-246-2355	763 New Circle Road NW Lexington, KY 40512	Stuart.Goodpaster@ky.gov
<i>Bob Lewis</i> Randy Turner	<i>u</i> KYTC, D7	<i>u</i>	763 New Circle Road NW Lexington, KY 40512	<i>bob.lewis@ky.gov</i>
<i>RST</i> Jim Wilson	KYTC, Central Office	859-246-2355		Randy.Turner@ky.gov
<i>GCW</i> Thomas Witt	KYTC, Central Office			

BLUEGRASS AREA DEVELOPMENT DISTRICT

Name	Organization	Telephone	Address	Email
<i>BD</i> Bruce Duncan	BGADD	859-269-8021	699 Perimeter Drive Lexington, KY 40517	bduncan@bgadd.org

	Shawn Moore	Ex. Director, Greater Harrodsburg/Mercer County Planning & Zoning Commission	859-734-6066	109 Short Street	smoore@mercervy.com
	Jim Kazmierczak	Norfolk Southern Railroad	404-529-1641		dave.wyatt@nscorp.com
	David Wyatt	Norfolk Southern Railroad	404-529-1641		
	Bob Upchurch	Citizen At Large	859-734-7147	150 Spring Lake Drive	upchurch@magocoust.com
	John Crossfield	Citizen At Large	859-865-4587	5606 Louisville Road	
	Leo Vaughn			371 West Factory Street	
	Robert Norman			3024 Shakerstown Road	
	Amalie Preston	James B. Haggin Trust	859-865-2989	2072 Oregon Road	

Joseph Hood Harrodsburg City Comm 734-5000 202 Park Ave.

Wooden & Hall



734 0171 201 Rose Ln.

Bob Lewis KYTC D-7

734-5322-384 Twomey Lane

Delmer O'Neil

SIGN - IN SHEET

INITIAL BOX	Member	Organization	Telephone	Address	Email
	John D. Trisler	Mercer County Judge/Executive	859-734-6300	134 S Main Street	itrisler@mercerkv.com
	Lonnie Campbell	Mayor, City of Harrodsburg	859-734-7705	208 S Main Street	
	Milward Dedman	KY State Representative District 55	859-734-2880	300 S Chiles Street	mdedman@bellsouth.net
	Dan Kelly	KY State Senator District 14	859-336-7723	324 W Main Street Springfield, KY 40069	donna.holiday@lrc.ky.gov
	J. B. Claunch	Magistrate, Mercer County Fiscal Court	859-865-2932	2750 Talmage-Mayo Raod Salvis, KY 40372	
	Ronnie Sims	Magistrate, Mercer County Fiscal Court	859-734-2246	346 Rose Hill Lane	
	Brenda Sexton	Ex. Director, Mercer County Chamber of Commerce	859-734-2365	488 Price Avenue	info@mercercchamber.com
	Kevin Perkins	Commissioner, City of Harrodsburg	859-734-3149	551 Chesapeake Drive	kperkins@caldwellbanks.com
	Eddie Long	Commissioner, City of Harrodsburg	859-734-3518	810 E Lexington Street	elongbranch@adelphia.net
	Bruce Johnson	Superintendent, Mercer County Schools	859-734-8400	371 E Lexington Street	<i>Bruce O. Johnson</i>
	Mike Preston	Transportation Director, Mercer County Schools	859-734-4364 Ext. 5-5301	371 E Lexington Street	mike.preston@mercerc.kyschools.us
	Dave Weber	Mercer County EMA Director (Acting)	859-734-6333	PO Box 760	mcema@mercerkv.com

	Glen Phillips	Fire Chief, Mercer County Fire Protection District	859-734-4688	200 Morris Drive	
B.H.	Billy Humphrey	Supervisor, Mercer County Road Dept.	859-619-1820	894 Moberly Road	
	Dr. Earl Motzer	CEO, James B. Haggin Memorial Hospital	859-734-6340	464 Linden Ave.	emotzer@aol.com
	Roy Short	Chair, North Mercer Water District	859-734-5441	PO Box 79	
	Linda McClanahan	Ext. Agent for Agriculture & Natural Res., Mercer County	859-865-2292	Saliva, KY 40372	
	Terry Sampson	President, Harrodsburg Historical Society	859-734-4378	PO Box 324	linda.mcclanahan@ukv.edu
	Lora Gilkerson	City of Harrodsburg Engineer (GRW, Inc.)	859-734-5985	PO Box 316	
B.D.	Bill Durham	E-911 Coordinator	800-432-9537	801 Corporate Drive Lexington, KY	
	Ernie Kely	Chief, Harrodsburg Police Department	859-613-8185	208 S Main Street	bdurham@mercerkv.com
	Elizabeth Votaw	Plant Manager, Harrodsburg Waste Water Treatment Plant	859-734-3311	411 N Greenville Street	
	Karen Hackett	Ex. Director, Harrodsburg/Mercer County	859-734-2113	965 Cornishville Road	
		Ex. Director, Harrodsburg/Mercer County/Industrial Development Authority	859-734-2364	PO Box 283	khackett@harrodsburgky.com
	Del White		859-734-0063	488 Price Ave. Ste 4	hmcida@mercerkv.com

NOTIFICATION

Name	Organization	Telephone	Address	E-mail
Debbie Jenkins Cook	The Harrodsburg Herald	859-734-2726	101 W Broadway Street	
Ann Harney	The Advocate Messenger	859-734-9032	247 Hurst Drive	
Chris Brewer	VP of Engineering, Bluegrass EnergyCoop	859-885-2114 859-885-2854 (f)	PO Box 990 1201 Lexington Rd. Nicholasville, KY 40340	
Danny Collier	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	
David Phelps	Inter County Energy, Engineer	859-936-7818 859-516-3314 c	1009 Hustonville Road Danville, KY 40423	

Tony Best North Mercer water 859-865-2292 PO Box 79
5210153 KY, 40372

Keith Cuntzinger North Mercer water 8 11

COMMENT FORM

Public Information Meeting

May 12, 2008



HARRODSBURG NORTHWEST BYPASS

Mercer County
KYTC Item No. 07-8344.00



We need your help! You can help us by completing this comment form. At the previous public meeting, nearly 80 percent of those who provided comments agreed that there were transportation issues in northwest Harrodsburg. However, two-thirds did not think a northwest bypass was needed. After considering nearly two dozen initial possible corridors for a northwest bypass, those options have been narrowed to the four most promising corridors shown below. In addition, other possible transportation solutions have been evaluated. As part of the study, KYTC would like your assistance (1) in identifying which of the four alternative northwest bypass corridors you prefer or whether you do not favor any of them, and (2) which alternative non-bypass improvement you would prefer to see implemented in lieu of a full northwest bypass corridor. Please complete this form and return it to Transportation Cabinet staff here tonight, or use the postage-paid envelope provided to submit your comments by May 27, 2008.

We appreciate your participation and value your comments! Each person should complete a separate comment form.

Name: _____

Representing (title, agency, organization, if applicable): _____

Address: _____

Phone (optional): _____ **Date:** _____

Email (optional): _____

The objective of this form is to solicit your views on the segments and alternatives you think should be prioritized in this study. Each form will be read and tabulated by the project team. All comments are welcome! We appreciate your participation!

1. How did you hear about this public meeting?

☐ Newspaper
☐ Letter
☐ Flyer

☐ TV
☐ Radio
☐ Meeting

☐ Friend/Family
☐ Elected Official
☐ Other

☐ Do Not Recall

2, Do you favor a Northwest Bypass of Harrodsburg?

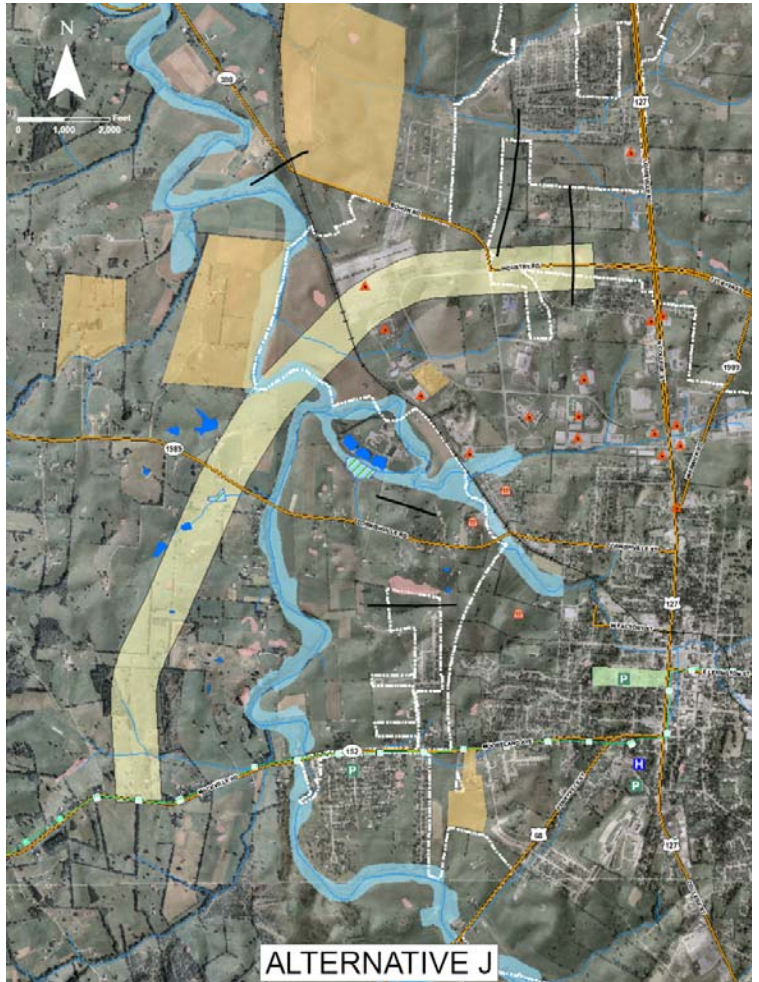
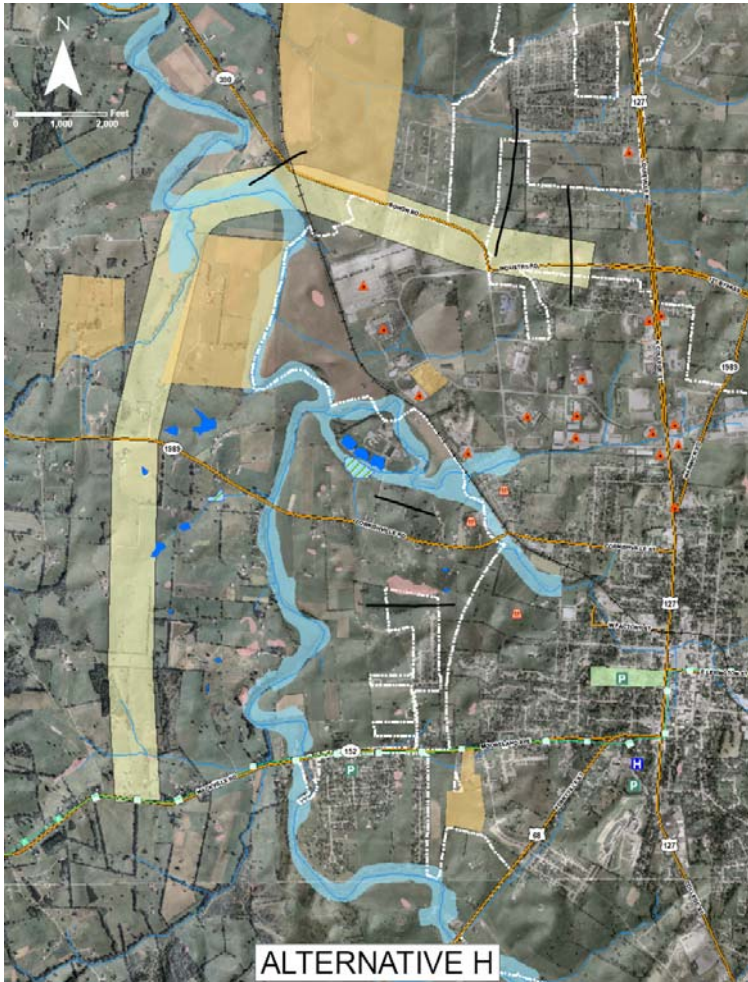
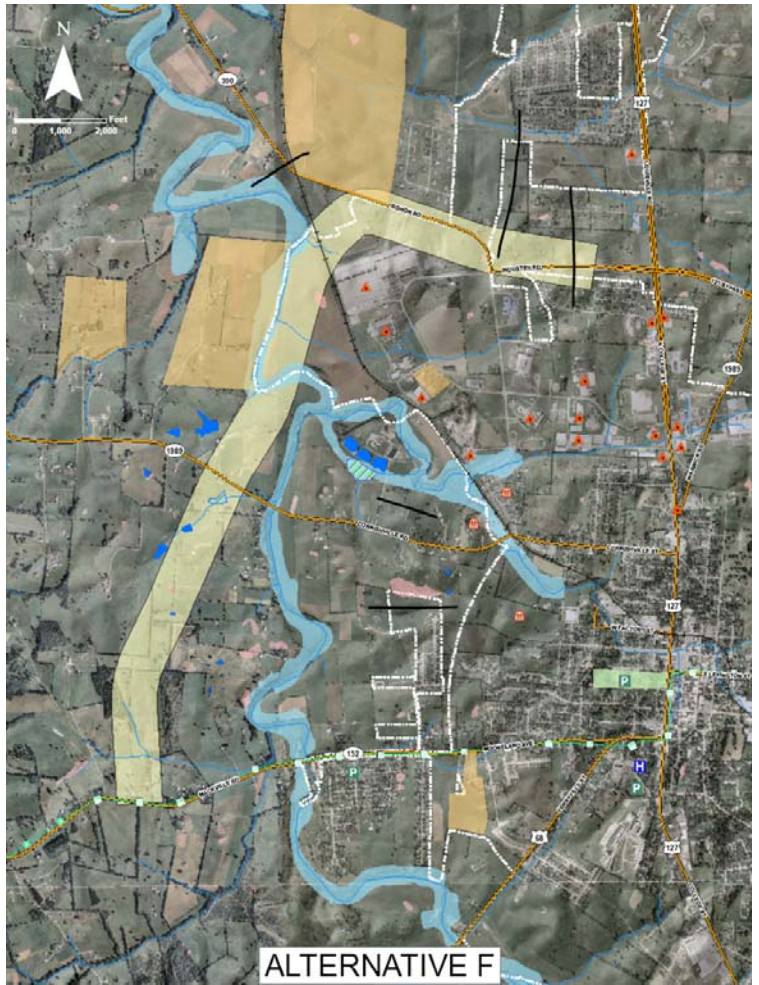
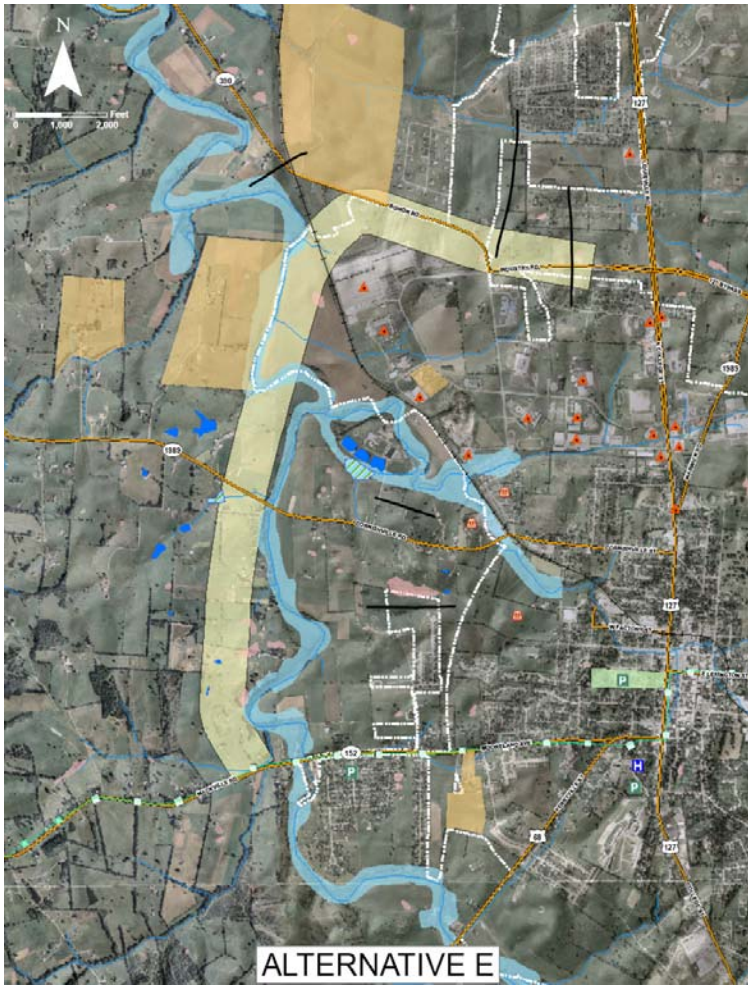
Yes: _____ **No:** _____

3. If yes, then rank the alternates in order of priority from 1 to 4 with 1 being your highest priority (the one you would like to see constructed).

BYPASS ALTERNATES	SCORE			
	Highest Priority			Lowest Priority
Alternate E	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
Alternate F	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
Alternate H	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
Alternate J	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

Please explain your preference (optional):

[illegible]



4. Do you favor any of the improvements listed below?

Yes: _____ **No:** _____

5. If yes, please rank the improvements with "1" being your highest priority, "2" being your second highest priority, up through as many projects that you wish to rank.

1. Make improvements to Moberly Road from Industry Road to Cornishville Road _____
- 2a. Reconstruct Moberly Road/Cornishville Road intersection with railroad overpass _____
- 2b. Reconstruct Moberly Road/Cornishville Road intersection without railroad overpass _____
3. Make improvements to Cornishville Road from RR crossing east to College Street _____
4. Make improvements to Cornishville Road from RR crossing west to Tewmeyer Lane _____
5. Construct a new street from Cornishville Road near or west of Tewmeyer Lane to Wausau Paper, Trim-Masters, and Bohon Road _____
6. Make improvements to Mackville Road from Tewmeyer Lane to College Street _____
7. Extend Moberly Road from Cornishville Road south to Mackville Road _____
- 7a. Extend Broadway West to new Cornishville Road/Mackville Road connector _____
8. Rebuild Tewmeyer Lane as an improved 2-lane road _____
- 9a. Install traffic signal at Moberly Road and Industry Road _____
- 9b. Install traffic signal at Moberly Road and Tapp Road _____
- 9c. Install traffic signal at Moberly Road and Cornishville Road _____ - _____

Improvement Options

- ★ Intersection Improvement
- Additional Signalization
- Re-build 2-Lane Road
- New 2-lane Connector
- Short Term Reconstruction
- Road Widening



5) Improve Access from KY 1989 near or west of Twemey Lane to Wausau Paper, Tim Masters, and US 127 as a Stand-Alone Project

8) Consider Signalization

1) Widen Moberly Road from KY 390 to KY 1989 as a Stand-alone project

9) Consider Signalization

9) Consider Signalization

See Intersection Exhibit

2) Reconstruct Moberly Road KY 1989 Intersection with railroad overpass

4) Rebuild KY 1989 from RR west to Twemey Lane

3) Rebuild Twemey Lane

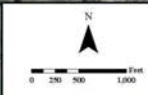
9) Consider Signalization

3) Rebuild KY 1989 from RR east to Collins Street

7) Construct New 2-Lane Connector

7a) Construct New 2-Lane Connector

6) Improvements to KY 152 from Twemey Lane to US 127



OTHER NORTHWEST QUADRANGLE OPTIONS

Harrodsburg Northwest US 127
Bypass Alternatives Study
KYTC Item No. 7-8344.00

- Airport
- Cemetery
- Church
- Park
- Hospital
- School
- Landfill
- HAZMAT
- Faults (24K)
- Bike Trail
- Active Rail
- Stream
- Ponds
- Wetlands
- Potential Flood Area
- Sink Hole Area
- Potential Historic Property
- Study Area

A) Construct a bypass

B) Make other improvements:

Thank you for your comments. Use additional pages if necessary. If you fail to receive a postage-paid envelope, you may send your written comments to:

Daryl J. Greer, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street, 5th Floor
Station: W5-05-01
Frankfort, KY 40622

Jimmy C. Willson, P.E.
Project Manager, Division of Planning
Kentucky Transportation Cabinet
Phone: (502) 564-7183
Fax: (502) 564-2865
E-Mail: Jimmy.Wilson@ky.gov

SUMMARY OF COMMENT FORMS
Public Information Meeting
May 12, 2008
HARRODSBURG
NORTHWEST BYPASS
Mercer County
KYTC Item No. 07-8344.00

This public information meeting was conducted to receive public input and comments in order to (1) identify which of the 4 alternative northwest bypass corridors the public prefers and (2) if they do not favor an alternative, then which of the 13 alternative non-bypass improvements are preferred. Citizens were provided a handout consisting of a project fact sheet and illustrations of the alternatives, a comment form to submit, as well as the KYTC Central Office point of contacts for additional information on both.

A staffed information table with a sign-in sheet was present at the entrance, and the handout/comment forms distributed to attendees. The open house type meeting was conducted from 4:00-7:00 pm at the Lion's Park Community Center, located at 450 East Factory Street, Harrodsburg, KY. Several exhibits on display illustrated the various bypass alternatives as well as other individual improvements in lieu of a bypass. Staff members from KYTC and Qk4 were available to answer questions and elicit comments and discussion. Forty four (44) people attended the meeting and signed the sign-in sheets.

The pre-printed comment forms were returned by twenty-seven (27) people. The answers from the comment form questions are listed below with the representative statements of all the comments received:

1. Do you favor a Northwest Bypass of Harrodsburg?

Yes: 5

However, one (1) person of those five (5) people actually prefers that the other alternatives be employed rather than a bypass.

2. If yes, then rank the alternates in order of priority from 1 to 4 with 1 being your highest priority (the one you would like to see constructed).

Of those five (5) people however, Alternative H was the first choice, followed by J, F, and E.

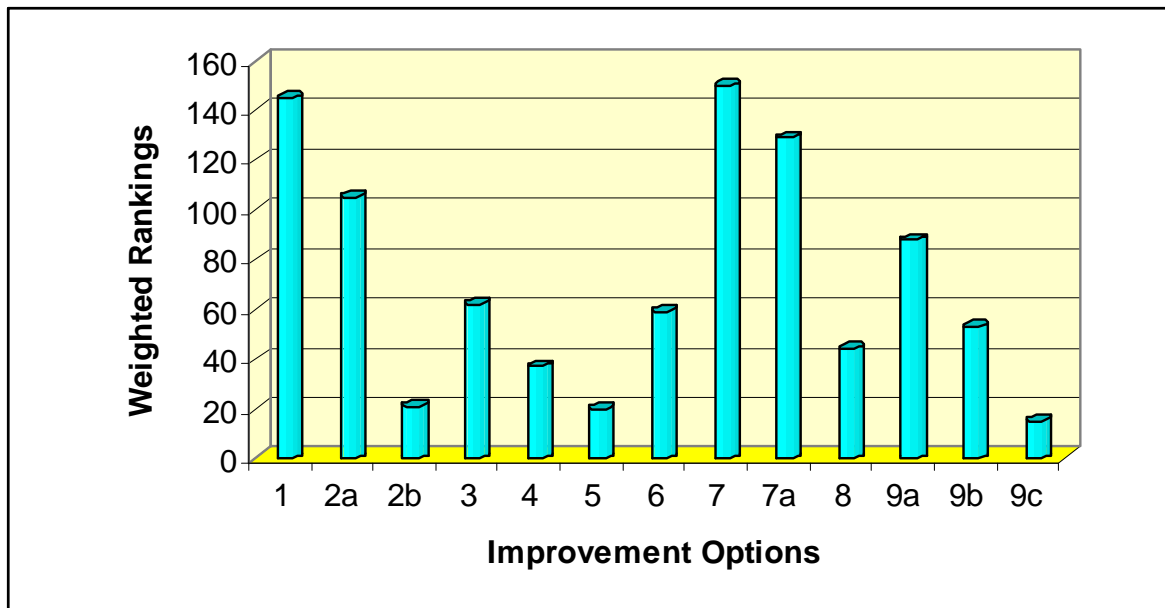
BYPASS ALTERNATES	RANKING			
	Highest Priority			Lowest Priority
Alternate E				#4 Last Choice
Alternate F			#3 Third Choice	
Alternate H	#1 First Choice			
Alternate J		#2 Second Choice		

Please explain your preference (optional):

Twenty-three (23) out of twenty-seven (27) respondents do not prefer a bypass of any kind; they prefer one or some combinations of the other alternatives presented.

4. Please rank the improvements with "1" being your highest priority, "2" being your second highest priority, up through as many projects that you wish to rank.

The ranking by the public of the thirteen (13) other alternatives in order of preference is as follows: 7, 1, 7a, 2a, 9a, 3, 6, 9b, 8, 4, 2b, 5, 9c.



The rankings of the alternatives were calculated by how many times a particular alternative was ranked the same. Then, rankings were weighted beginning with the number 13 (assigned to rank # 1) in decreasing order by one (1) increment. The numbers of same rankings for each alternative were then multiplied by the corresponding weight. Then, the weighted rankings were totaled for each alternative, providing a numerically sound prioritization.

5. Please discuss any other suggestions for transportation improvements in northwest Harrodsburg or provide us with any other comments you have:

Other suggestions for transportation improvements and general comments are reflected below, with the frequency (in parenthesis) with which they appeared:

- (3) Install traffic light at Moberly Road and KY 390.
- (2) Don't spend the money; leave Harrodsburg alone.
- (2) Extend Broadway west to new Cornishville Road/Mackville Road Connector.
- (2) Extension of Moberly Road from Cornishville south to Mackville is best.
- (2) Need left turn signal at intersection of Cornishville Road and US 127.
- (2) Do not widen Tewmey Lane.
- (2) Put College Street back the way it was.
- Decrease speed limit from KY 127 to Industry Road.
- Build Railroad overpass at Moberly Road and Cornishville Road.
- The northwest bypass is needed for the schools.
- Keep the project cost and disruption to a minimum.
- Bypass is not needed; construct a railroad overpass and improve existing roads.
- Improve the intersection of KY 152 and US 68.
- Close Moberly Road to all traffic except school traffic.
- Select the most reasonable and economical solution.
- Make improvements to Mackville Road
- A connector to Mackville Road will produce problems on Mackville Road.

Odell Petition: A petition against any North West bypass alternative was signed by thirteen (13) residents along Tewmey Lane. Four (4) of these thirteen (13) signatories filled out public survey forms. Concern was expressed in this petition of the effects that widening Tewmey lane would have in terms of higher traffic volumes and increased vehicle speed. The signatories requested that the integrity and character of their properties not be adversely affected by the construction of a northwest bypass.

**Agenda
Harrodsburg NW Bypass
Item # 7-8344.00
Alternatives Study
Project Team Meeting # 3**

Date: June 18, 2008

Time: 9:00 a.m.

Location: KYTC District 7, Lexington, KY

1. Introductions
2. Review
 - a. Schedule
 - b. Project Goals and Issues
3. Discuss:
 - a. Public Meeting Comments
 - b. Recommended Project List (Bypass alternatives or other improvements)
4. Next Steps
 - a. Steering Committee Meeting

MEETING MINUTES

Project: Harrodsburg Northwest Bypass Study
Item Number 07-8344.00
Purpose: Project Team Meeting #3
Place: Lexington, Kentucky; KYTC District 7 Conference Room
Meeting Date: June 18, 2008 9:00 am EST
Prepared By: Doug Heberle
In Attendance: Stuart Goodpaster KYTC, D7, Planning
Randy Turner KYTC, D7, Planning
Thomas Witt KYTC, CO, Planning
David Martin KYTC, CO, Planning
Albert Zimmerman Qk4
Tom Springer Qk4
Doug Heberle Qk4

Doug Heberle welcomed everyone to the meeting and asked all attendees to introduce themselves and sign the sign in sheet. He explained that the purpose of this project team meeting was to review the public comments from the public meeting on 5/12/08 and to discuss the prioritized project recommendations proposed by Qk4. Meeting attendees were given handouts which consisted of: a meeting agenda, copy of the power point presentation, the public comment form summary, and a project area map exhibiting the other “non-bypass” alternatives.

Doug Heberle proceeded through the power point presentation and reviewed the project schedule, and the summarized public comments. The facts from the summary of the public comment forms were:

- 27 of the 44 people that attended the meeting on 5/12/08 completed a public comment form.
- 4 of those 27 prefer a northwest Harrodsburg bypass. Their ranked preferences of the bypass alternatives are; H, J, F, E.
- 23 of the 27 attendees prefer one or a combination of “other” alternatives. Those alternatives in order are: 7, 1, 7a, 2a, 3, 6, 9b, 8, 4, 2b, 5, 9c.
- As another sign of further opposition to the bypass, a petition was submitted to KYTC, signed by 13 residents of Tewmeyer Lane requesting that no bypass be built and that Tewmeyer Lane not be altered.

PTM # 3 Meeting Minutes

June 18, 2008

It was noted that no Resource Agency Comments of any significance were received.

Note: Thomas Witt reported that Judge Trisler suggested to him that the intersection at Moberly Road and Cornishville Road should be realigned farther to the east than is currently indicated on the suggested improvement for that intersection. This suggested revision will be addressed and discussed at the Steering Committee Meeting.

After the project team discussed the proposed projects in detail, the following short-term and long-term recommendations were made:

Short-Term:

- 1) Consider three intersection improvements at Moberly Road/Industry Road, Moberly Road/Tapp Road, Moberly Road/ Cornishville Road, including but not limited to signal warrant analyses, signage, and striping. If signals are warranted at these intersections, then it should be considered that they be synchronized with each other.
- 2) Due to need and public support, add the intersection of Mackville Road and US 68 as a spot improvement, despite the fact that this is out of the study area.

Long-Term:

- 3) Reconstruct and extend the Moberly Road Corridor:
 - a. Reconstruct Intersection of Moberly Road/Cornishville Road with a rail road overpass
 - b. Widen Moberly Road between Cornishville Road and Industry Road.
 - c. Construct the Moberly Road extension (on new alignment) to the south from Cornishville Road to Mackville Road, with a connector to Broadway.

Other Future Recommendations:

- 4) Conduct a Small Urban Area (SUA) Study for Harrodsburg.
- 5) After the short-term and long-term projects have been implemented, conduct a planning study for a western Harrodsburg bypass to complete the loop around the city and provide connectivity with the existing eastern bypass. This study would reexamine the purpose and need, including traffic studies, for a western bypass.
- 6) Recommend a rail road relocation study.

PTM # 3 Meeting Minutes

June 18, 2008

Miscellaneous Discussion Items: in regard to the proposed railroad overpass, we will include recommendations for the use of retaining walls at grade separations as well as other design elements to minimize ROW impacts.

Qk4 will provide a map of the recommended short and long term recommendations.

With respect to the Rail road realignment; Qk4 will include in the planning study a short section about the various studies that have been done.

Next Steps The third Steering Committee Meeting will be targeted for either Monday, 7/28, or Monday, 8/4. KYTC will propose the dates to Judge Executive Trisler for confirmation.

END OF MINUTES

Agenda
Harrodsburg NW Bypass
Item # 7-8344.00
Alternatives Study
Steering Committee Meeting # 3

Date: July 28, 2008
Time: 5:00 p.m.
Location: Lions Park Community Center
450 East Factory Street
Harrodsburg, KY

Meeting Objectives:

- Review Comments from Second Public Meeting
- Discuss Recommended Short and Long-Term Projects

1. Introductions
2. Review
 - a. Schedule
 - b. Project Goals and Issues
3. Discuss:
 - a. Summary of Public Meeting Comments
 - b. Recommended Short and Long-Term Projects



Architecture

Engineering

Construction

MEETING MINUTES

Project: Harrodsburg N/W Bypass, Mercer County

Item Number 07-8344.00

Purpose: Project Steering Committee Meeting # 3

Place: Lions Park Community Center

Meeting Date: July 28, 2008

Prepared By: Doug Heberle

In Attendance:

John D. Trisler	Mercer County Judge/Executive
Billy Humphrey	Supervisor, Mercer County Road Department
Michael Freeman	Norfolk Southern Railroad
Bob Upchurch	Citizen-At-Large
Delmer Odell	Citizen-At-Large
Ronnie Sims	Mercer Fiscal Court
Tony Best	North Mercer Water
Keith Curtsinger	North Mercer Water
Stuart Goodpaster	KYTC, District 7 Planning
Randy Turner	KYTC, District 7 Planning
David Martin	KYTC, Division of Planning
Thomas Witt	KYTC, Division of Planning
Tom Springer	Qk4
Albert Zimmerman	Qk4
Bruce Siria	Qk4
Doug Heberle	Qk4

Introductions: Following introductions from those listed above, Stuart Goodpaster gave a brief history and status report of the project.

Power Point: Tom Springer facilitated a PowerPoint presentation that included a review of the project area, the scope of work, and the anticipated project schedule. The results of the public meeting held on May 12, 2008 were also reviewed. The public responses indicated a strong opposition to a northwest bypass in Harrodsburg, but substantial support for “other” improvements. The presentation proceeded with an examination of the four possible bypass alternatives in terms of satisfaction of project goals, cost, traffic volumes, and public support. The recommended projects were then presented in three stages and are as follows:

First Recommendation:

A Northwest Bypass is currently not recommended because of the following facts:

- Costs are \$35 to \$40M
- Low Traffic Forecasts (1,700 to 7,700 ADT in 2030)
- Lack of public support
- Marginally satisfies the project goals

Second Recommendation:

Advance the following short-term projects:

- 1) Consider intersection improvements at Moberly Road/Industry Road, Moberly Road/Tapp Road, and Moberly Road/Cornishville Road (KY 1989). These improvements may include, but are not limited to, signal warrant analyses, signage, and striping. If signals are warranted at these intersections, then it should be considered that they be synchronized with each other.
- 2) Due to need and public support, the intersection of Mackville Road (KY 152) and US 68 should be considered as a spot improvement, despite the fact that this is out of the study area.

Third Recommendation:

Advance the following long-term projects:

- 3) Reconstruct and extend the Moberly Road Corridor:
 - a. Reconstruct Intersection of Moberly Road/Cornishville Road with a rail road overpass.
 - b. Widen Moberly Road between Cornishville Road and Industry Road.
 - c. Construct the Moberly Road extension (on new alignment) south, from Cornishville Road to Mackville Road, with a connector to West Broadway Street.

Meeting Minutes

Item No.: 07-8344.00

Project Steering Committee Meeting #3, July 28, 2008

Other Future Recommendations:

- 4) Conduct a Small Urban Area (SUA) Study for Harrodsburg.
- 5) Upon implementation of the short and long term projects, conduct a planning study for a Western Harrodsburg Bypass to complete the loop around the city and provide connectivity with the existing eastern bypass
- 6) Conduct a rail road relocation study.

Overall, these set of recommendations were found acceptable to the Steering Committee members in attendance.

Post Presentation Discussion: Much interest was expressed in the recommended projects, especially the possibility of executing a Small Urban Area Study for the City of Harrodsburg and surrounding area.

Once the long-term projects are constructed, the resulting traffic patterns will be studied before deciding whether to implement any of the future recommendations.

Interest was also expressed with the conceptual design options for the intersection of Cornishville Road and Moberly Road. The Steering Committee was desirous of the opportunity for public input with regard to the intersection design option. Three conceptual design options were presented: Alternative 1, Alternative 2, and the extension of the new 2-lane connector. The committee discussed each concept and the majority supported Alternative 1, rejected Alternative 2, and supported the extension of the new 2-lane connector. Furthermore, the suggestion was made to modify the latter option to locate the western Cornishville Road approach south of the rail road, in an effort to reduce cost. Final design would be determined in the design phase, if and when that particular project was initiated.

KYTC and Qk4 are available to make a presentation to inform Mercer County Fiscal Court of the results of the study.

End of Minutes

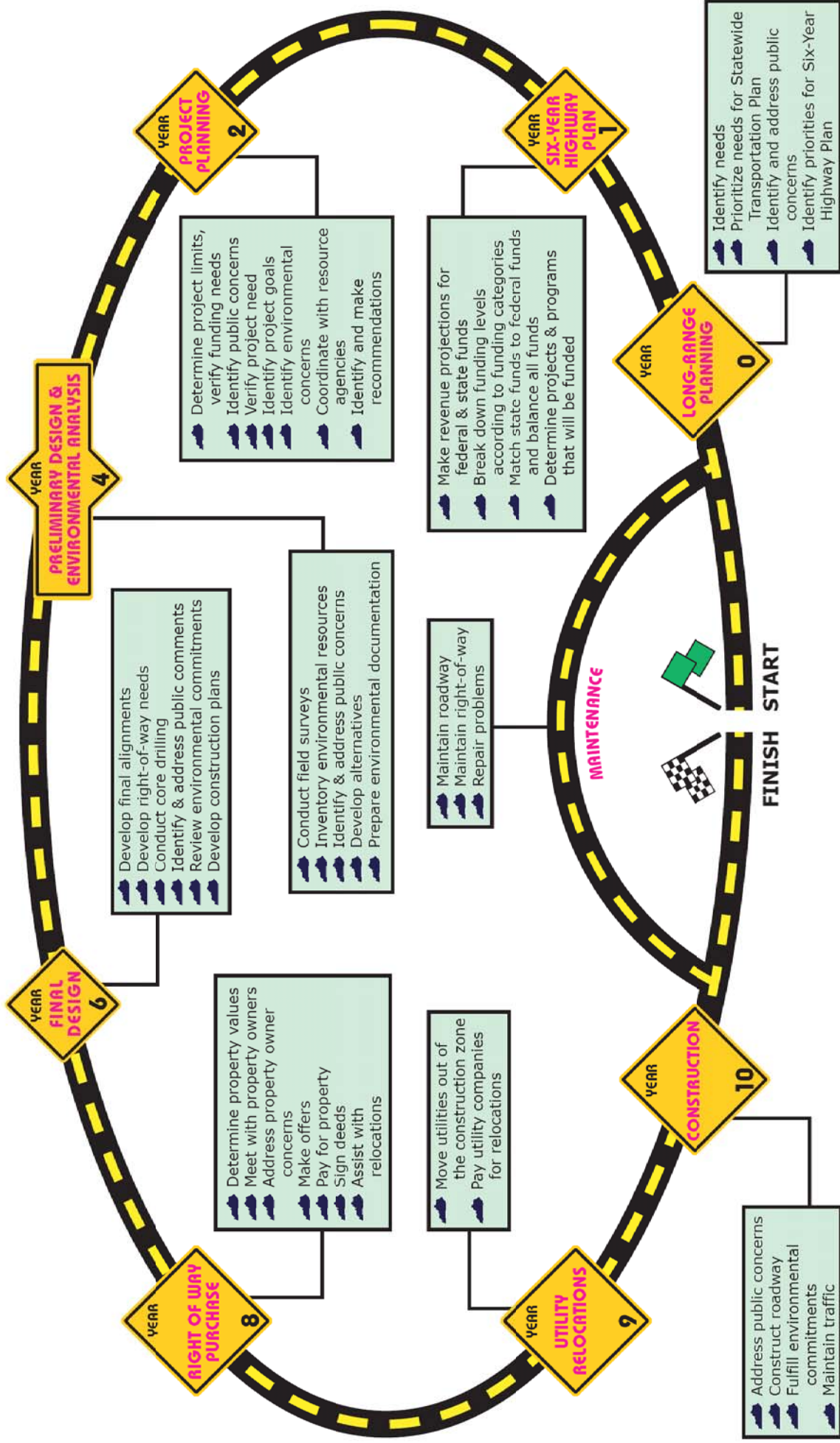


Illustration by Reid Webb, KYTC / Division of Planning

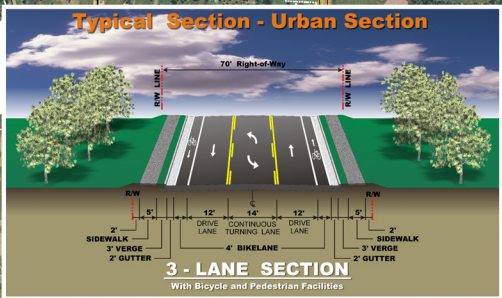
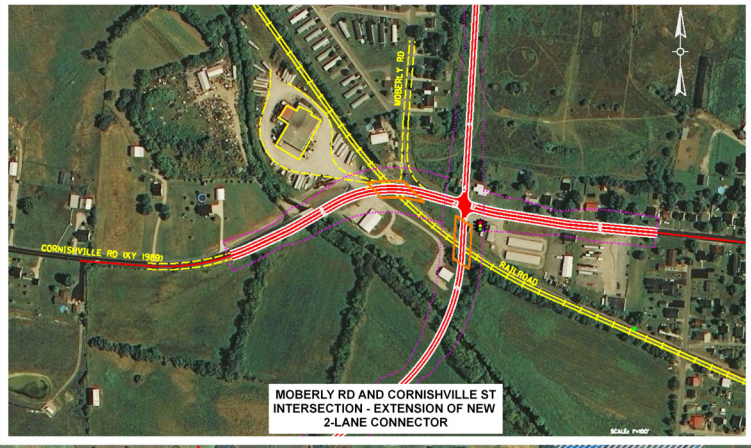
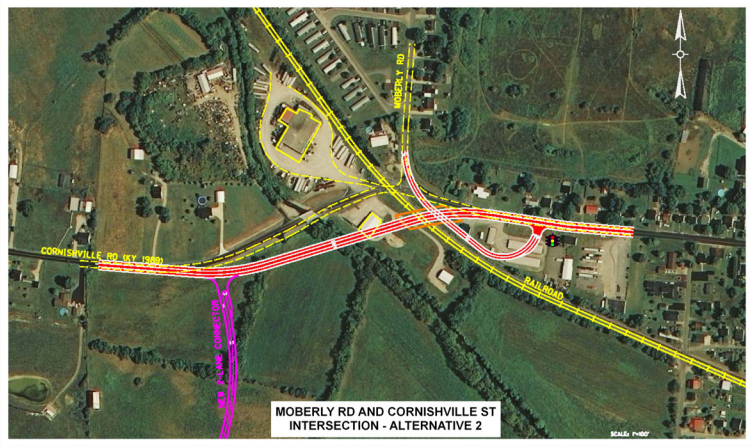
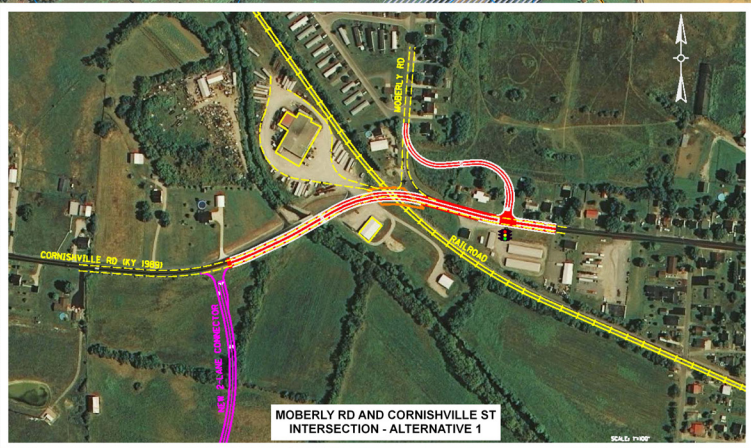
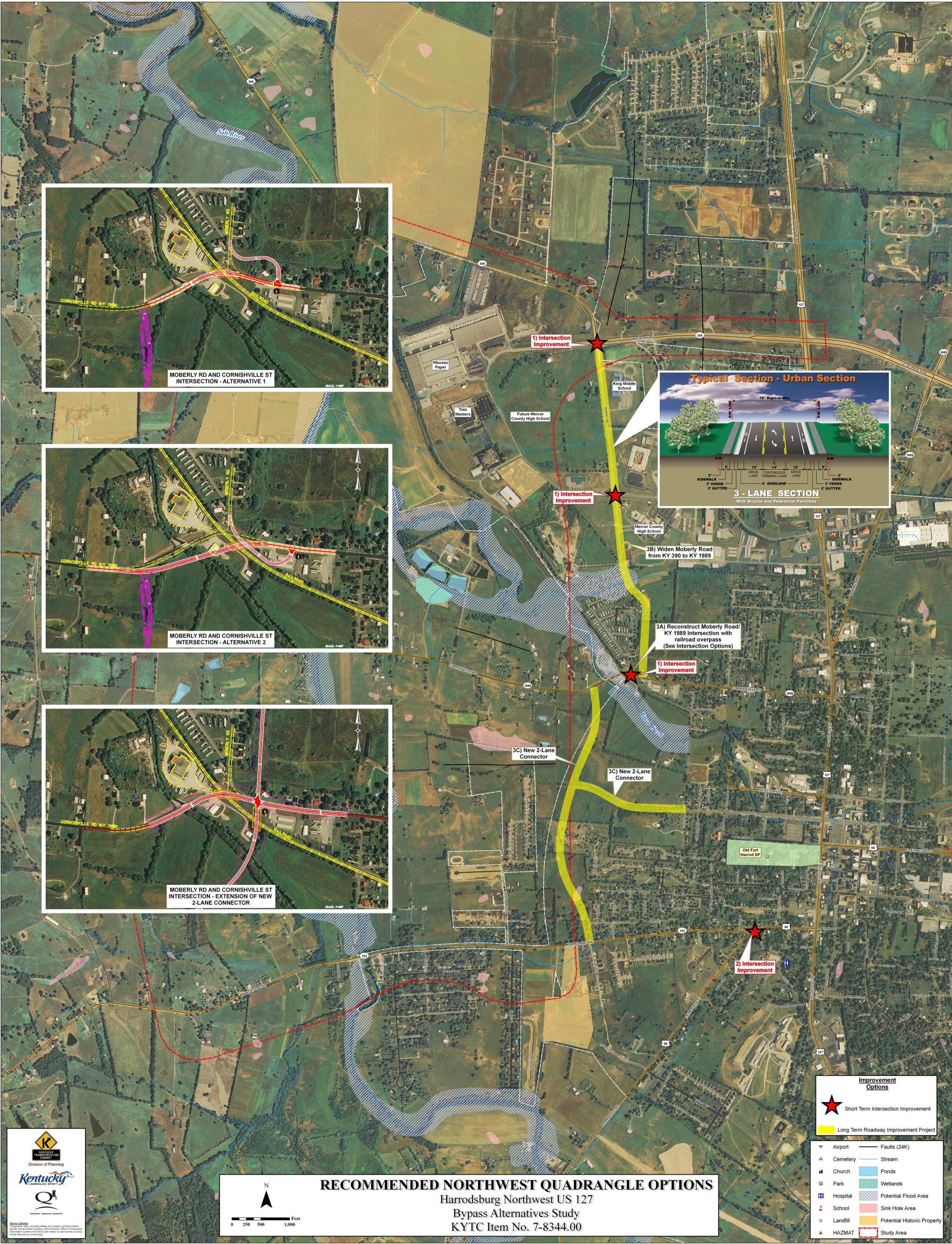
Harrodsburg Northwest Bypass Alternatives Study
Steering Committee Meeting # 3
July 28, 2008

NAME	REPRESENTING	PHONE #	EMAIL
Delmer Odell	Tewmoy Lane	859-734-5822	delo@bluegrass.org
MICHAEL FREEMAN	NORFOLK SOUTHERN	704-936-6156	michael.freeman@stvinc.com
BG Upchurch		859-734-1187	upchurch@magacoast.com
Billy Humphrey	Road Dept	859-734-6340	
Don Best	North maver water	859-734-9784	
Kath Embarger	North Mercer water	859-865-2292	
John Parker	Newman Farm Court	(859) 734-6300	Husker@kentucky.com
Ronnie Davis	Meriden Spool Co	859-734-2246	

KY TC & CONSULTANTS

Harrodsburg Northwest Bypass Alternatives Study Steering Committee Meeting # 3 July 28, 2008

NAME	REPRESENTING	PHONE #	EMAIL
Tom Springer	QK4	502-585-2222	tspringer@qk4.com
Doug Heberle	QK4	502-585-2222	dheberle@qk4.com
Randy Turner	Ky TC D7	859-266-2355	
Bruce Siria	QK4	502-585-2222	bsiria@qk4.com
DAVID MARTIN	KYTC-PLANNING	502-544-7183	charles.martin@ky.gov
BOB HUMMER	KYTC D7 PLANNING	859-246-2355	Stuart.Goodpastor@ky.gov
Bobby Upchurch		859-734-1187	upchurch@magconst.com
Tony Best	North Mercer Water	859-734-9788	
Keith Cuttlinger	North Mercer Water	859-865-2292	
Albert Zimmerman	QK4	502-585-2222	azimmerman@qk4.com
Thomas Witt	Ky TC Planning	502-564-7183	Thomas.Witt@ky.gov



- Improvement Options**
- ★ Short Term Intersection Improvement
 - Yellow line Long Term Roadway Improvement Project
- | | |
|------------|-------------------------------|
| ✈ Airport | — Faults (24K) |
| ✠ Cemetery | — Stream |
| ⛪ Church | 🟦 Ponds |
| 🌳 Park | 🟩 Wetlands |
| 🏥 Hospital | 🟡 Potential Flood Area |
| 🎓 School | 🔴 Sink Hole Area |
| 🗑 Landfill | 🟠 Potential Historic Property |
| ☠ HAZMAT | 🔴 Study Area |

RECOMMENDED NORTHWEST QUADRANGLE OPTIONS
Harrodsburg Northwest US 127
Bypass Alternatives Study
KYTC Item No. 7-8344.00



