APPENDIX B

Flintlock Overpass over I-35 Correspondence

Following is a list of the correspondence received to date. Additional correspondence will be added to this list as it is received.

- MoDOT Letter to City of Pleasant Valley (Signatory Invitation) – April 24, 2006
- MoDOT – FHWA 4(f) Inapplicability Approval – April 19, 2006
- State Historic Preservation Office – Eligibility Determination – November 17, 2005
- State of Missouri Department of Natural Resources – Environmental Concerns – August 2, 2005
- EPA e-mail – Environmental Considerations – June 22, 2005
- U.S. Fish and Wildlife Service – No T & E Species Concerns – June 7, 2005
- Department of the Army, Corps of Engineers – 404 Permit Applicability – June 2, 2005
- State of Missouri Emergency Management Agency – Floodplain Development Requirements – May 31, 2005
- Missouri Department of Conservation – Heritage Database Review – May 12, 2005
- NRCS-Liberty, MO telephone record – No Farmland or Wetland Concerns – May 11, 2005

Missouri
Department
of Transportation

MoDOT

Don Wichern, District Engineer

Northwest District
3602 N. Belt Highway
P.O. Box 287
St. Joseph, MO 64502
(816) 387-2350
Fax (816) 387-2359
Toll free 1-888 ASK MoDOT
www.modot.org

April 24, 2006

Mayor Renee Flippin
Pleasant Valley City Hall
6500 Royal Street
Pleasant Valley, MO 64068

Dear Mayor Flippin:

On behalf of Kansas City, Liberty, and the Missouri Department of Transportation (MoDOT), we would like to express our appreciation for the time that the Pleasant Valley City Council shared with us during the April 17, 2006 session. We trust the discussion regarding Flintlock Road Overpass was informative and relevant to the economic development of Pleasant Valley. As we discussed at the presentation, MoDOT is inviting the City of Pleasant Valley to act as a signatory for the Environmental Assessment that is currently being developed. Your endorsement of the Environmental Assessment indicates that Pleasant Valley has been a part of the environmental process, and the conceptual recommendations contained in the Environmental Assessment are supported by Pleasant Valley. It is important to understand that simply being a signatory on the Environmental Assessment will not obligate Pleasant Valley in any way to provide funding for the design, construction, or future maintenance of the project. If Pleasant Valley chooses to be a signatory on the Environmental Document, please sign and date in the space provided and return the original to this office.

The design team meets once a month to review the project status. If you would like to have a representative on the design team, please contact Tom Skinner at 816-387-2488. He will serve as your guide and host to the next meeting on May 10th. Again, thank you for the time you spent with us at the council meeting. We trust it was beneficial for Pleasant Valley.

Sincerely,

Linda E. Clark
Assistant District Engineer

Copies: Mr. Steve Hansen, City of Liberty, Mo
Randy Johnson-D4
Tom Skinner-D1

Renee Flippin 6/5/06
Name (signature) **Date**
Authorized Pleasant Valley Representative

Pleasant Valley will act as signatory for Environmental Assessment Document

Missouri
Department
of Transportation

Pete K. Rahn, Director

105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2551
Fax (573) 751-6555
www.modot.org

TO: Allen Masuda
Division Administrator
Federal Highway Administrator

CC: Tim Flagler, ASLA - HNTB Companies

FROM: Kevin McHugh KM
Senior Environmental Specialist-de

DATE: April 19, 2006

SUBJECT: Design
Environmental Studies
Route I-35, Clay County
Flintlock Road Extension
Job No. J4I1690
Section 4(f) – Inapplicability – South Valley Middle School,
South Valley Junior High School, Department of Social Services

MoDOT, in conjunction with the Cities of Liberty, Kansas City, and Pleasant Valley, is extending Flintlock Road in the cities of Kansas City and Liberty. The study corridor, approximately 0.8 mile in length, would connect Flintlock Road at 76th Street in Kansas City to Liberty Drive in Liberty. This project is currently a draft Environmental Assessment, to be completed by the City of Liberty.

Two properties of interest under Section 4(f) lie within the project limits. The first property is owned by the Liberty Public School District #53, and contains two schools. The second property belongs to the Clay County Department of Social Service, Division of Health. There are no recreational facilities improvements in MoDOT's encroachment areas. Since these properties are primarily managed for non-recreational, non-wildlife refuge purposes, we request your concurrence that Section 4(f) does not apply.

Attachments

EXAMINED AND APPROVED 4/21/06
DATE

Federal Highway Administration

STATE OF MISSOURI
Matt Blunt, Governor • Doyle Childers, Director
DEPARTMENT OF NATURAL RESOURCES
www.dnr.mo.gov

November 17, 2005

Ms. Valerie Altzier
Archaeological Research Center of St. Louis
2812 Woodson Road
St. Louis, Missouri 63114

Re: **SHPO Project Number: 031-CL-05** - Proposed job J4I1690, Flintlock Road Extension in Clay County (FHWA)

Dear Ms. Altizer:

Thank you for submitting information concerning the above-referenced project for our review pursuant to Section 106 of the National Historic Preservation Act (P.L. 89-665, as amended) and the Advisory Council on Historic Preservation's regulation 36 CFR Part 800, which require identification and evaluation of historic properties.

After reviewing the information provided we find the report to be adequate. It is our opinion the erosion control structure and site 23CL1453 are not eligible for listing in the National Register of Historic Places.

With regard to the possible cemetery. The report indicated that a cemetery is or was present and it was likely destroyed or buried by fill. While it is still our opinion that further work will need to be done to determine if a cemetery is or was present at this location, it is clear that will not be done. Therefore, respectfully request that this portion of the project area be monitored during construction. If cultural materials and or human remains are encountered during construction work will need to cease in the vicinity and local law enforcement notified as per the regulations related to R.M.S. Chapter 194 the unmarked human burial law.

Please be advised that, if the project area is increased or adjacent areas that may contain significant cultural resources may be adversely impacted, appropriate information must be provided to this office for further review and comment.

Please write or call Brant Vollman at (573) 526-1680 or State Historic Preservation Office, P.O. Box 176, Jefferson City, Missouri 65102 and refer to **SHPO Project Number: 031-CL-05**. If the information is provided via telephone call, please follow up in writing for our files.

Sincerely,

STATE HISTORIC PRESERVATION OFFICE

Mark A. Miles
Director and Deputy
State Historic Preservation Officer

c: Bob Reeder
Peggy Casey
Jane Beetem

Recycled Paper

STATE OF MISSOURI
Matt Blunt, Governor • Doyle Childers, Director
DEPARTMENT OF NATURAL RESOURCES
www.dnr.mo.gov

August 2, 2005

Mr. Tim Flagler
Environmental Planner / Landscape Architect
HNTB Corporation
715 Kirk Drive
Kansas City, MO 64105

Re: Environmental Assessment preparation for Flintlock Road overpass of I-35, Clay County, Missouri

Dear Mr. Flagler:

Thank you for the opportunity to provide preliminary information during preparation of the Environmental Assessment (EA) for the Flintlock Road overpass project. The department's comments on this proposed project are provided below.

Water Resources

Examination of digital information regarding surface water resource geography within the study corridor revealed Little Shoal Creek and an unnamed tributary, plus riverine and palustrine NWI wetlands associated with the riparian corridor of Little Shoal Creek and the aforementioned unnamed tributary. Project planners will need to consider anticipated impacts on these and any other identified water resources.

Park and Cultural Resources

The proposed project does not affect lands under the department's jurisdiction. However, because the department administers the federal Land and Water Conservation Fund (LWCF) program, it has the responsibility for ensuring that all local parks funded through LWCF are protected. Parks funded through the LWCF program must be managed for the public in perpetuity and may only be used for outdoor recreation activities. Although, from the maps provided, there do not appear to be any parks affected by the project, in order to receive clearance for this project, all local parks funded through LWCF within the proposed project boundary must be identified in the Environmental Assessment and any impacts to those parks determined. Similarly, no cultural resources were identified using the information provided, but the project

planners will need to meet requirements of the Section 106 review process, in order to avoid or mitigate any impacts to cultural resources.

Geology

The IMOP (Inventory of Mines, Occurences & Prospects) database indicates a WPA-vintage quarry located in the SW ¼ of the SE ¼, Sec. 14, T. 52 N., R. 32 W. This quarry may exist within the study corridor boundaries. Since the Liberty 7.5' Quadrangle was published in 1965, and the quarry is not shown on the map, the quarry may be filled with unknown materials that could cause an unstable substrate. Further investigation during project planning may be warranted.

Currently, there are no faults or other structures mapped in this area. However, the area has not been mapped in great detail, so the potential exists for previously unmapped structures to be present. The presence of limestone indicates that karst may be present in the area. This possibility should be considered during project planning, as caves or other voids may exist in the project area.

Hazardous Waste

Attached for your information is a list of underground storage tank sites in the Liberty area where a release has occurred.

We appreciate the opportunity to provide comments on this transportation project. If you have any questions or need clarification, please contact me, phone number 573-522-2401. My address for correspondence is Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102. Thank you.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

Jane Beetem

Jane Beetem
Transportation Coordinator

JRB

Liberty-Flintlock

Facility	Release /	Active	Facility Name	Address	Facility City	Zip	Latitude	Longitude
ST0010456	R003991	X	ASAP	101 S FOREST	LIBERTY	64068	39.243842	-94.445852
ST0010457	R007873	X	PARTY PLACE LIQUORS & CONOCO	1137 W 152 HWY	LIBERTY	64068	39.244360	-94.440100
ST0007135	R001251	X	LIBERTY LANDING GAS	1145 W 152	LIBERTY	64068	39.244250	-94.440777
ST0004215	R002909		FIRESTONE #4126/020990 PN#137960	1182 ELIZABETH	LIBERTY	64068	39.242476598	-94.440056202
ST5800899	R006566		BURLINGTON NORTHERN SANTA FE	182 EAST PINE	LIBERTY	64068	39.241846011	-94.418248262
ST5950010	R006956	X	MEYER RADIATOR & SMALL ENGINE SERVICE	20 N LEONARD	LIBERTY	64068	39.245588215	-94.417228795
ST0003650	R001744		WESTERN AUTO	200 S 291 HWY	LIBERTY	64068	39.261660	-94.426720
ST0019384	R006550		CEDARS OF LIBERTY	200 W RUTH EWING RD	LIBERTY	64068	39.219720	-94.422220
ST0008294	R007712	X	BLUE LIGHT STATION	2801 N LIGHTBURNE	LIBERTY	64068	39.283150	-94.416110
ST0007434	R003623		WALTON'S CORNER, INC	291 HWY & LIBERTY DR	LIBERTY	64068	39.238096037	-94.43662394
ST0007434	R002567		WALTON'S CORNER, INC	291 HWY & LIBERTY DR	LIBERTY	64068	39.238096037	-94.43662394
ST0003725	R006179		LIBERTY PUBLIC SCHOOLS TRANS DEPT	300 BLUE JAY DR	LIBERTY	64068	39.239780	-94.450880
ST5800733	R005045		CLAY COUNTY PROPERTY	300 MILL STREET	LIBERTY	64068	39.244288509	-94.424543284
ST0004202	R005202		DAMON PURSELL CONSTRUCTION COMPANY	300 N CHURCH RD	LIBERTY	64068	39.249740	-94.454690
ST0004203	R004590		GUY'S FOODS	405 S LEONARD ST	LIBERTY	64068	39.239050	-94.412990
ST5800770	R005261		FREEDOM CHEVROLET	501 N 291 HWY	LIBERTY	64068		
ST0002879	R004915		LIBERTY JUNIOR HIGH SCHOOL	600 W KANSAS	LIBERTY	64068	39.245696722	-94.428161163
ST0004217	R005825	X	TOTAL #3	609 S 291 HWY	LIBERTY	64068	39.239140	-94.438370
ST0019276	R006884	X	SHOP EAZY #7	6510 NE 69 HWY	PLEASANT VALLEY	64068	39.126240	-94.286450
ST0012981	R005670		SINCLAIR STATION #24052	6620 N 69 HWY	PLEASANT VALLEY	64068	39.213260	-94.476630
ST0004207	R004860	X	JAY TRUCK DRIVER TRAINING CENTER	7600 CHURCH RD	LIBERTY	64068	39.261664	-94.426800
ST0020515	R006446		UNITED AUTO WORKERS LOCAL 249	8030 NE 69 HWY	PLEASANT VALLEY	64068		
ST0007073	R001281		CLOSED AMOCO STATION	820 S 291 HWY	LIBERTY	64068	39.261660	-94.426720

Facility	Release /	Active	Facility Name	Address	Facility City	Zip	Latitude	Longitude
ST0008437	R004439		BFI LANDFILL	8501 STILLHOUSE RD, PO BOX 282	MISSOURI CITY	64068	39.261660	-94.426720
ST0000668	R001396	X	R & L CARRIERS	8601 PLEASANT VALLEY RD	PLEASANT VALLEY	64068	39.215643	-94.478636
ST3950018	R007625		COMMERCIAL PROPERTY	900 BIRMINGHAM RD	LIBERTY	64068	39.23484686	-94.426319973
ST0004214	R005423	X	POUR BOY IV	900 SOUTH LEONARD ST (JCT 33 & HWY 291)	LIBERTY	64068	39.236400	-94.251780
ST0004474	R003465		KTTR SERVICES INC	9100 LIBERTY DR	PLEASANT VALLEY	64068	39.218610	-94.468610
ST0004208	R005818		STONE CONTAINER CORPORATION	933 S KENT ST	LIBERTY	64068	39.233790276	-94.429680535
ST5800025	R001040		TEXACO - CARTER PETROLEUM	E MILL ST	LIBERTY	64068	39.244192009	-94.419343995
ST0004218	R002640		MM-38 LIBERTY	I-35 @ LIBERTY EXIT (OUTER RD)	LIBERTY	64068	39.261660	-94.426720
ST5800510	R003630		SOO LINE RAILROAD LIBERTY	RAILROAD SECTION BUILDING	LIBERTY	64068		

Tim Flagler

From: Cothern.Joe@epamail.epa.gov
Sent: Wednesday, June 22, 2005 9:31 AM
To: Tim Flagler
Cc: Taylor.Thomas@epamail.epa.gov
Subject: Flintlock Road

Dear Mr Flagler,

This e-mail responds to your letter of May 6, 2005 regarding the proposed Flintlock Road project in Liberty and Kansas City. Thank you for including EPA in your early coordination and for providing the project description and maps.

In assessing the project I referred to EPA databases to search for regulated activities and environmental remediation activities. I did not find any site or activity within your project study boundaries that would have a bearing on the proposal. Please recognize that the Missouri Department of Natural Resources may have more recent or complete information about environmental constraints within this study area.

As a recommendation, I would urge you to set the study boundaries for the socioeconomic, and cumulative impact analyses at a greater distance from the work zone, given that the project is liable to induce growth.

Best Regards,

Joseph E. Cothern
NEPA Team Leader
U.S. Environmental Protection Agency
Region 7 - Kansas City
(913) 551-7148
cothern.joe@epa.gov

HNTB Corporation
THE HNTB COMPANIES
Engineers Architects Planners

715 Kirk Drive
Kansas City, MO 64105-1310

Telephone (816) 472-1201
Facsimile (816) 472-4060
www.hntb.com

May 12, 2005

Charlie Scott (Field Supervisor)
Ecological Services Field Office
US Fish and Wildlife Service
101 Park DeVille Dr., Ste. A
Columbia, MO 65203-0057

HNTB

Re: Flintlock Road Overpass (Liberty, MO) – Environmental Assessment

Dear Mr. Scott:

The Missouri Department of Transportation (MoDOT) is initiating an environmental study for the Flintlock Road overpass at I-35 in the cities of Kansas City and Liberty, Missouri. The study corridor, which is approximately 0.8 mile in length, extends from NE 76th Street to Liberty Drive. The project is a cooperative effort of MoDOT, the city of Kansas City, the city of Liberty, the Liberty School District, and the Economic Development Corporation of Kansas City. The project will consist of a two-lane roadway in each direction. The overpass is a MoDOT project, with the approach roadway being funded by Kansas City on the west side of I-35, and Liberty on the east side of I-35. The proposed action is to provide a north and south system linkage by constructing an overpass of I-35 along the extension of Flintlock Road. The proposed linkage would connect Flintlock Road at 76th Street in Kansas City to Liberty Drive in Liberty. Currently no connection exists between these two segments of roadway. The primary purpose of the proposed project is to provide more direct access to and from the residential, commercial, and educational activity centers on either side of I-35. Little Shoal Creek, which is located adjacent to the project area, would be crossed (bridged) by the Flintlock Road project at 3 different locations, and retaining walls will be used where appropriate to minimize impacts to the creek.

HNTB Corporation is currently working as a consultant for MoDOT and the cities in the preparation of an Environmental Assessment for the project. Enclosed are a USGS map and an aerial photo base map showing the location and extent of the study corridor. We are in the process of gathering environmental data and would appreciate input from the USFWS relating to any issues, concerns, or existing agency data that we should be aware of within the study corridor, in order to help us in the planning process.

We look forward to your response and your participation in this project. If you have any questions please call me or Dan Van Petten, Environmental Coordinator, at 816-472-1201. Thank you.

Sincerely,

Tim Flagler

Tim Flagler, ASLA
Senior Environmental Planner

enclosure

"The U.S. Fish and Wildlife Service has reviewed the subject project proposal and determined that no federally listed species or designated critical habitat occurs within the project area; consequently this concludes section 7 consultation. Please contact the Missouri Department of Conservation (573/751-4115) for state listed species of concern."

for the Field Supervisor — Rick L. Hansen — 7 June 2005 Date

DEPARTMENT OF THE ARMY
KANSAS CITY DISTRICT, CORPS OF ENGINEERS
700 FEDERAL BUILDING
KANSAS CITY, MISSOURI 64106-2896

REPLY TO
ATTENTION OF:

June 2, 2005

Regulatory Branch
(200501522)

Mr. Tim R. Flagler
HNTB Corporation
715 Kirk Drive
Kansas City, Missouri 64105

Dear Mr. Flagler:

This is in reply to your letter requesting comments regarding the proposed Flintlock Road Overpass near Liberty, Missouri. The project study area is located along Little Shoal Creek on both sides of Interstate 35 in Kansas City in Sections 14 and 23, Township 51 north, Range 32 west, Clay County, Missouri.

The Corps of Engineers has jurisdiction over all waters of the United States. Discharges of dredged or fill material in waters of the United States, including wetlands, require prior authorization from the Corps under Section 404 of the Clean Water Act (33 USC 1344). The implementing regulation for this Act is found at 33 CFR 320-330.

Should the proposed improvements require the discharge of dredged or fill material in any waters of the United States, including wetlands, a Department of the Army (DA) permit may be required. However, if the proposed improvements do not require the discharge of dredged or fill material in any waters of the United States, including wetlands, a DA permit will not be required. If wetland fill or work within jurisdictional waters of the U.S. is proposed, a delineation of the affected waters along with a complete application should be submitted for consideration by this office.

Federal regulations require that a DA permit be issued by the Corps of Engineers prior to the initiation of any construction on the portion of a proposed activity which is within the Corps' regulatory jurisdiction.

If you have any questions concerning this matter, please feel free to contact Mr. Brian T. Donahue at 816-983-3703 (FAX 816-426-2321). Please reference Permit No. 200501522 in all comments and/or inquiries relating to this project.

Matt Blunt
Governor

STATE OF MISSOURI

EMERGENCY MANAGEMENT AGENCY

Ronald Reynolds
Director

DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE ADJUTANT GENERAL

PO Box 116, Jefferson City, Missouri 65102
Phone: 573/526-9100 Fax: 573/634-7966
E-mail: mosema@mail.state.mo.us

May 31, 2005

Mr. Tim Flagler, ASLA
Senior Environmental Planner
HNTB Corporation
715 Kirk Drive
Kansas City, Missouri 64105-1310

Re: Comments on Environmental Assessment – Flintlock Road Overpass

Dear Mr. Flagler:

We very much appreciate the opportunity to comment on the Missouri Department of Transportation (MODOT) Project in the City of Kansas City and the City of Liberty, Missouri. Please accept this letter as comment on the proposed plan.

The State of Missouri is a participant in the National Flood Insurance Program (NFIP). Any development associated with this project located within a special flood hazard area (SFHA), as identified by the Federal Emergency Management Agency (FEMA), must meet the requirements of the State of Missouri Executive Order 98-03. This would require obtaining a floodplain development permit for the proposed project. This permit must be obtained prior to the commencement of any construction/development activities. This permit would be obtained from this agency.

If the proposed development is also located within a regulatory floodway, a "No-Rise" Certificate and statement as to the effects of possible flooding, is required before the development can be permitted. This analysis must be performed by a licensed engineer and to current FEMA standards.

This agency ***did*** provide federal funding to the City of Liberty to purchase properties, which are deed restricted. Enclosed is a listing of those properties. This agency ***did not*** provide any federal funding to the City of Kansas City, Missouri to purchase property.

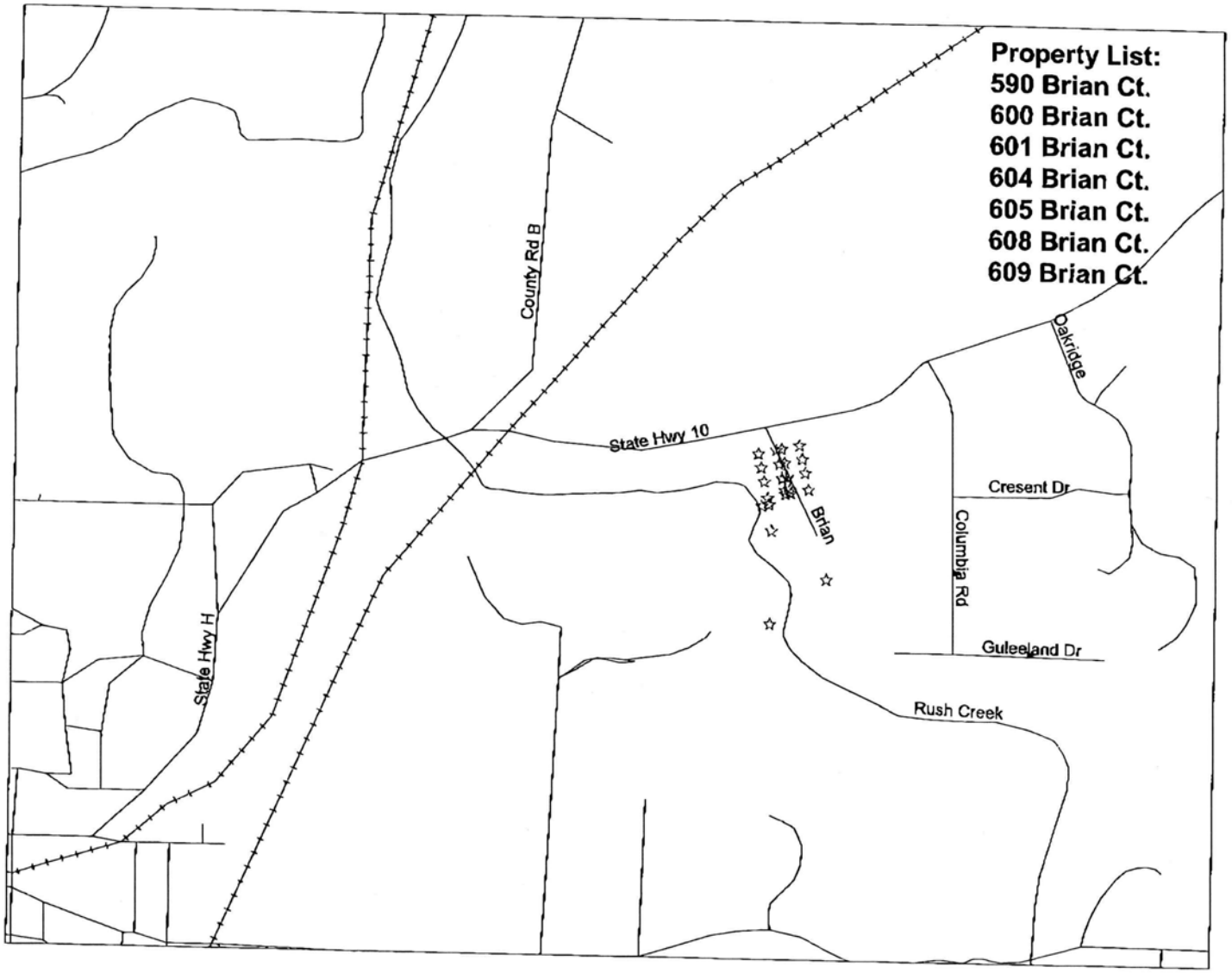
If you have any questions concerning this letter or the requirements of Executive Order 98-03, please feel free to contact me a (573) 526-9141.

Sincerely,

George Riedel
Branch Chief, Floodplain/Mitigation

GR:psh

cc: Connie Wisniewski, Mitigation Specialist, FEMA R-VII
Community File – City of Kansas City
City of Liberty
MODOT File



City of Liberty Disaster 1253 Unmet Needs Flood Buyout
Brian Court

City of Liberty
SEMA Flood Buyout Properties

590 Brian Court	12/29/2000
600 Brian Court	10/26/2000
601 Brian Court	03/05/2001
604 Brian Court	10/16/2000
605 Brian Court	10/10/2000
608 Brian Court	09/28/2000
609 Brian Court	09/21/2000

Heritage Review Report

Missouri Department of Conservation
Attn: Shannon Cave
Public Involvement Coordinator
P. O. Box 180
Jefferson City, MO 65102
Shannon.Cave@mdc.mo.gov
573-522-4115 Ext. 3250

Mr. Tim Flagler
HNTB Corporation
715 Kirk Drive
Kansas City, Missouri 64105-1310

Project type: EA for Road Construction
Location: T51N, R32W (0.8 miles NE 76th Street to Liberty Drive)
County: Clay
Described in query as: Flintlock Road Overpass (Liberty, MO) - EA
Date query received: May 11, 2005 (May 10, 2005 Director's Office)

This is not a site clearance letter, but a report of Missouri Department of Conservation records concerning public lands and sensitive resources known to be near and possibly affected by the proposed project.

Prepared by [signature] **Date** 5-12-2005

Species/habitats with Federal restrictions: *No Records Found*

Species/habitats with State restrictions: *No Records Found*

Concerns & management recommendations[1] based on site or project details, not related to specific heritage records:

Indiana bats (*myotis sodalis,* Federally endangered, State endangered) roost and raise young under the bark of trees in riparian forests and upland forests near perennial streams. During project activities, avoid degrading stream quality and where possible leave snags standing and preserve mature forest canopy. Additional information to incorporate in planning documents is available at http://www.mdc.mo.gov/documents/nathis/endangered/indianabat.pdf.

Habitat loss can impact populations of grassland birds native to the area, including barn owls (state endangered), northern harriers (state endangered), Henslow's sparrow (imperiled in the state), and greater prairie-chickens (state endangered). Revegetation with native grasses and other flowering plants will minimize the impact of habitat disturbance. Best management practices may be found on-line at http://www.mdc.mo.gov/nathis/endangered/bmp.htm.

The project area occurs in a region of karst geology, characterized by subterranean water movement. Features like caves, springs, and sinkholes are common. Cave fauna are influenced by water pollution and other changes to water quality. Every effort should be made to protect groundwater in the project area. See http://www.mdc.mo.gov/documents/nathis/endangered/karst.pdf for best management information.

Road projects typically change the plants and animals that live on the right-of-way or in the vicinity. That becomes a conservation issue if it impacts species or habitats of conservation concern, including streams. Road construction is otherwise a concern to local, state and federal regulatory agencies which may require permits or practices that protect public interests including fish and wildlife resources. Fish and wildlife concerns are minimal here if construction is managed to minimize erosion and sedimentation/runoff to nearby streams and lakes, incuding adherence to any "Clean Water Permit" conditions.

Revegetation of disturbed areas is recommended to minimize erosion, as is restoration of shoulder areas with native plant species compatible with the local landscape and wildlife needs. Annual ryegrass may be combined with native perennials for quicker green-up. Avoid aggressive exotic perennials such as crown vetch and sericea lespedeza.

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[1] If you would like printed copies of best management practices cited as internet URLs, please contact us.

A HERITAGE REVIEW requires a project description and specific site location. Based on that information, the review provides information about species and habitats of concern that could be affected by the project. Heritage records note things that were positively identified at some date and time, marked at a location that may be more or less precise. Animals move quickly but plant communities can move also. To say "there is a record" does not mean the species/habitat is still there. To say that "there is no record" does not mean the project may not encounter something. Because of this, reports include information about records near but not necessarily on the project site. Three different kinds of information are provided.

- **"Species/Habitats With FEDERAL RESTRICTIONS"** lists species that have been known to exist near enough to the project site to warrant concern and protected under the Federal Endangered Species Act. For these, project managers must contact the U.S. Fish and Wildlife Service Ecological Services (101 Park Deville Drive Suite A, Columbia, Missouri 65203-0007; Phone 573-234-2132; Fax 573-234-2181) for consultation.
- **"Species/habitats with STATE RESTRICTIONS"** lists species known to exist near enough to the project site to warrant concern and protected under the Wildlife Code of Missouri (RSMo 3 CSR 10). "State Endangered Status" is determined by the Missouri Conservation Commission under constitutional authority, with requirements expressed in the Missouri Wildlife Code, rule 3CSR10-4.111. "State Rank" is numeric rank of relative rarity, protected under general provisions of the Wildlife Code.
- **"Concerns & management recommendations"** are things one might prudently look for at the identified site, but of which we have no specific record. With 93% of Missouri land in private ownership, most sites in Missouri have never been carefully inspected by conservation professionals, but our knowledge of the surrounding landscape suggests that the project consider these items.

With all of the above, we attempt to provide information to help the requestor determine if the species is actually on site, and available best management recommendations.

This report is not a site clearance letter. Rather, this letter provides an indication of whether or not public lands and sensitive resources are known to be (or are likely to be) located close to the proposed project.

Incorporating information from our Heritage Database into project plans is an important step that can help reduce unnecessary impacts to Missouri's sensitive natural resources. However, the Heritage Database is only one reference that should be used to evaluate potential adverse impacts. Other types of information, such as wetland and soils maps and on-site inspections or surveys, should be considered. Reviewing current landscape and habitat information and species biological characteristics would additionally ensure that species of conservation concern are appropriately identified and addressed.

Additional information on rare, endangered and watched species may be found at http://www.mdc.mo.gov/nathis/endangered/

RECORD OF TELEPHONE CALL

HNTB

Job #	40024-PL-001-002	**Date**	May 11, 2005
Call From	Robert Brejcha	**Of**	NRCS-Liberty MO
Call To	Dan Van Petten	**Of**	HNTB Corporation
By	Dan Van Petten		

Subject Discussed

Letter of Inquiry was sent to the NRCS for the Flintlock Road Overpass Project Study Area May 9, 2005, regarding the following:

- FSA mapped Wetlands
- WRP contracted properties
- CRP contracted properties

In response to that letter, Mr. Brejcha stated that there had been no FSA Wetlands mapping done for this area as it is not in agricultural production.

There were also no Wetland Reserve Program and no Conservation Reserve Program properties in our study area, according to his records. This generally means there is little interest in tying up the property(ies) in question with these type of land use restrictions when the area is developing in suburban land uses so rapidly.

His phone number is 816-781-4480 ext. 3.

Action to be Taken

No further action needs to be taken at this time. Information was requested and information was received.