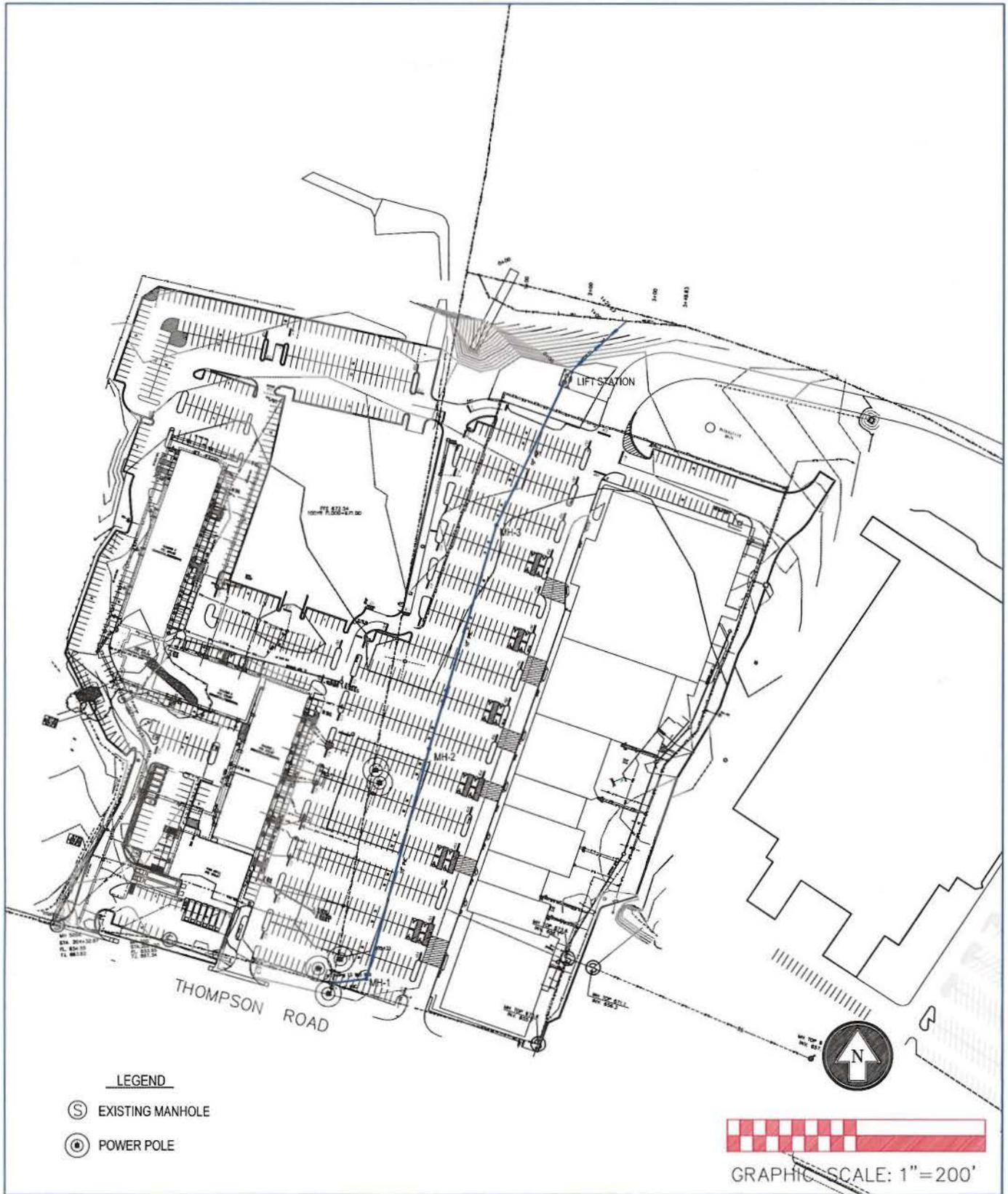


Appendix A
Exhibits



LEGEND

- Ⓢ EXISTING MANHOLE
- ⓐ POWER POLE



GRAPHIC SCALE: 1" = 200'



SUMMIT ENGINEERING INC.
 Pikeville, KY
 Lexington, KY
 Henderson, KY
 South Charleston, WV
 Bridgeport, WV

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

DATE	4/29/14
SCALE	1" = 200'
DESIGNER	J. Newman
CHECKER	
PROJECT	
SHEET	1

Thompson Road Lift Station Relocation

Site Photographs









U.S. Fish and Wildlife Service

National Wetlands Inventory

Thompson Road -
Sewer

Jun 4, 2014



Wetlands

-  Freshwater Emergent
-  Freshwater Forested/Shrub
-  Estuarine and Marine Deepwater
-  Estuarine and Marine
-  Freshwater Pond
-  Lake
-  Riverine
-  Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

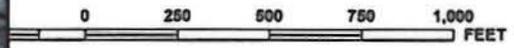
User Remarks:



Program at 1-800-638-6620.



MAP SCALE 1" = 500'



NFIP
NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0118H

FIRM
FLOOD INSURANCE RATE MAP
PIKE COUNTY,
KENTUCKY
AND INCORPORATED AREAS

PANEL 118 OF 585
(SEE LOCATOR DIAGRAM OR MAP INDEX FOR
FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
COAL RUN VILLAGE, CITY OF	210203	0118	H
PIKE COUNTY	210206	0118	H
PIKEVILLE, CITY OF	210193	0118	H

Notice to User: The Map Number shown below should be used when placing map orders; the Community Numbers shown above should be used on insurance applications for the subject community.

MAP REVISED
APRIL 16, 2013

MAP NUMBER
21195C0118H



State of Kentucky
Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Appendix B
Agency Correspondence

From: [Miller, Jessica](#)
To: [Stephens, Ashley](#)
Subject: [EXTERNAL] Re: City of Pikeville, Thompson Road lift station relocation in Pike County, Kentucky (UNCLASSIFIED)
Date: Thursday, January 15, 2015 1:14:18 PM

Ms. Stephens:

The U.S. Fish and Wildlife Service (Service) has reviewed the above-referenced project. The Service offers the following comments in accordance with the Endangered Species Act (ESA) of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.).

According to previous emails and phone conversations with you, the purpose of the proposed project is to replace the current lift station to adequately serve the current needs of the community. The new lift station will also be relocated to a recently developed parking lot that is unrelated to the upgraded lift station. Based on the information available to us, we concur that the proposed project is not likely to adversely affect the Indiana bat (*Myotis sodalis*) or the northern long-eared bat (*Myotis septentrionalis*).

In view of these findings we believe that the requirements of section 7 of the Endangered Species Act have been fulfilled for this project. Your obligations under section 7 must be reconsidered, however, if: (1) new information reveals that the proposed action may affect listed species in a manner or to an extent not previously considered, (2) the proposed action is subsequently modified to include activities which were not considered during this consultation, or (3) new species are listed or critical habitat designated.

Thank you again for your request. Your concern for the protection of endangered and threatened species is greatly appreciated. If you have any questions regarding the information that we have provided, please contact me at (502) 695-0468 extension 104.

Sincerely,

--

Jessica Blackwood Miller
Fish & Wildlife Biologist
Kentucky Field Office
U.S. Fish & Wildlife Service
330 W. Broadway, Suite 265
Frankfort, KY 40601
Ph: (502) 695-0468 ext. 104
Fax: (502) 695-1024



SUMMIT ENGINEERING, INC.

September 22, 2014

Mr. Lee Andrews
United States Fish & Wildlife Service
330 West Broadway, Suite 265
Frankfort, KY 40601

Mr. Andrews,

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

Summit Engineering, Inc. is preparing an Environmental Assessment of this project. Please find enclosed a 1"=200' scale map of the project area.

Please review the area of impact and respond as appropriate. I will assume, if I have not received a response from you within 30 days of the date of this letter, that your office does not anticipate any negative environmental impacts from this project in your areas of responsibility.

If you have any questions, please contact me at (859) 264-9860 ext. 115 or via e-mail at bcase@summit-engr.com.

Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Kentucky Ecological Services Field Office
330 West Broadway, Suite 265
Frankfort, Kentucky 40601
(502) 695-0468

October 20, 2014

Ms. Brandy Case
Summit Engineering, Inc.
3205 Summit Square Place
Lexington, KY 40509

Re: FWS 2014-B-0865; City of Pikeville; Thompson Road lift station relocation; located in Pike County, Kentucky

Dear Ms. Case:

Thank you for the opportunity to provide comments on the above-referenced project. The U.S. Fish and Wildlife Service (Service) has reviewed this proposed project and offers the following comments in accordance with the Endangered Species Act of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) and the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 *et seq.*). This is not a concurrence letter. Please read carefully, as further consultation with the Service may be required.

In accordance with the provisions of the Fish and Wildlife Coordination Act, the Service has reviewed the project with regards to the effects the proposed actions may have on wetlands and/or other jurisdictional waters. We recommend that project plans be developed to avoid impacting wetland areas and/or streams, and reserve the right to review any required federal or state permits at the time of public notice issuance. The U.S. Army Corps of Engineers should be contacted to assist you in determining if wetlands or other jurisdictional waters are present or if a permit is required.

In accordance to section 7 of the ESA, the Service must evaluate the potential for all the direct, indirect, and cumulative effects of a proposed project on federally listed species. This includes effects of any "interrelated actions" that are part of a larger action and depend on the larger action for their justification and "interdependent actions" that have no independent utility apart from the action under consideration. Please include information about all of the potential impacts associated with the proposed project, including those from interrelated or interdependent actions (*e.g.*; utilities, anticipated development, etc.) and future actions that are reasonably certain to occur as a result of the proposed project.

In order to assist you in determining if the proposed project has the potential to impact protected species we have searched our records for occurrences of listed species within the vicinity of the proposed project. Based upon the information provided to us and according to our databases, we believe that the following federally listed species have the potential to occur within the project vicinity:

Group	Species	Common name	Legal* Status
Mammals	<i>Myotis sodalis</i>	Indiana bat	E
	<i>Myotis septentrionalis</i>	Northern long-eared bat	P

* Key to notations: E = Endangered, T = Threatened, P = Proposed, C = Candidate, CH = Critical Habitat

We must advise you that collection records available to the Service may not be all-inclusive. Our database is a compilation of collection records made available by various individuals and resource agencies. This information is seldom based on comprehensive surveys of all potential habitats and thus does not necessarily provide conclusive evidence that protected species are present or absent at a specific locality.

Indiana bat

The proposed project is located in Indiana bat "potential habitat," therefore we believe that: (1) caves, rockshelters, and abandoned underground mines in the vicinity of and in the project area may potentially provide suitable wintering habitat for the Indiana bat; and (2) forested areas in the vicinity of and in the project area may potentially provide suitable summer roosting and foraging habitat for the Indiana bat. In order to address the concerns and be in compliance with the ESA, we have the following recommendations relative to potential direct and/or indirect effects as a result of impacts to the habitats listed above:

- (1) During hibernation, the Indiana bat prefers limestone caves, sandstone rockshelters, and abandoned underground mines with stable temperatures of 39 to 46 degrees F and humidity above 74 percent but below saturation. Prior to hibernation, Indiana bats utilize the forest habitat up to five miles from the hibernacula to feed and roost until temperatures drop to a point that forces them into hibernation. This "swarming" period is dependent upon weather conditions and lasts from about September 15 to about November 15. This is a critical time for Indiana bats, since they are acquiring additional fat reserves and mating prior to hibernation.

Based on the presence of numerous caves, rock shelters, and underground mines in Kentucky, we believe that it is reasonable to assume that other caves, rock shelters, and/or abandoned underground mines may occur within the project area, and, if they occur, they could provide winter habitat for Indiana bats. Therefore, we recommend that the project proponent survey the project area for caves, rock shelters, and underground mines, identify any such habitats that may exist on-site, and avoid impacts to those sites pending an analysis of their suitability as Indiana bat habitat by this office.

- (2) The Indiana bat utilizes a wide array of forested habitats, including riparian forests, bottomlands, and uplands for both summer foraging and roosting habitat. Indiana bats typically roost under exfoliating bark, in cavities of dead and live trees, and in snags (*i.e.*, dead trees or dead portions of live trees). Trees in excess of 16 inches diameter at breast height (DBH) are considered optimal for maternity colony roosts, but trees in excess of 9 inches DBH appear to provide suitable maternity roosting habitat. Male Indiana bats have been observed roosting in trees as small as 5 inches DBH.

To address potential impacts to Indiana bat summer roosting and foraging habitat we recommend that the project proponent survey the project site to determine the presence or likely absence of Indiana bats within the project area in an effort to determine if potential effects are likely. A qualified biologist who holds the appropriate collection permits for the Indiana bat must undertake such surveys in accordance with our most current survey guidance. If any Indiana bats are identified, we would request written notification of such occurrence(s) and further coordination and consultation.

As an alternative to surveying, the following options are also available:

- The project proponent can modify the proposed project to eliminate or reduce impacts to suitable Indiana bat habitat, thus avoiding impacts. A habitat assessment may be useful in determining if suitable Indiana bat summer roosting or foraging habitat is present in the action area of the proposed project.
- The project proponent can request formal section 7 consultation through the lead federal action agency associated with the proposed project. To request formal consultation, the project proponent would need to submit a Biological Assessment that describes the action and evaluates the effects of the action on the listed species in the project area. After formal consultation is initiated, the Service has 135 days to prepare a Biological Opinion that analyzes the effects of the action on the listed species and recommends strategies to minimize those effects.
- The project proponent may provide the Service with additional information through the informal consultation process, prepared by a qualified biologist, that includes site-specific habitat information and a thorough effects analysis (direct, indirect, and cumulative) to support a “not likely to adversely affect” determination. The Service will review this and decide if there is enough supporting information to concur with the determination.
- The project proponent may choose to assume presence of the species in the project area and enter into a Conservation Memorandum of Agreement (MOA) with the Service to account for the incidental take of Indiana bats. By entering into a Conservation MOA with the Service, Cooperators gain flexibility with regard to the removal of suitable Indiana bat habitat. In exchange for this flexibility, the Cooperator provides recovery-focused conservation benefits to the Indiana bat through the implementation of minimization and mitigation measures that are described in the Indiana Bat Mitigation Guidance for the Commonwealth of Kentucky. For additional information about this option, please notify our office.

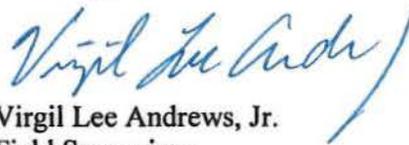
Northern long-eared bat

The proposed project is located within an area designated as “known summer” habitat for the northern long-eared bat. The northern long-eared bat was proposed for federal listing under the ESA on October 2, 2013. The Service has extended the deadline for the final determination to April 2, 2015. No designated critical habitat has been proposed at this time. The entire state of Kentucky is considered potential habitat for the northern long-eared bat. During the summer, northern long-eared bats typically roost singly or in colonies in a wide-variety of forested habitats, where they seek shelter during daylight hours underneath bark or in cavities/crevices of

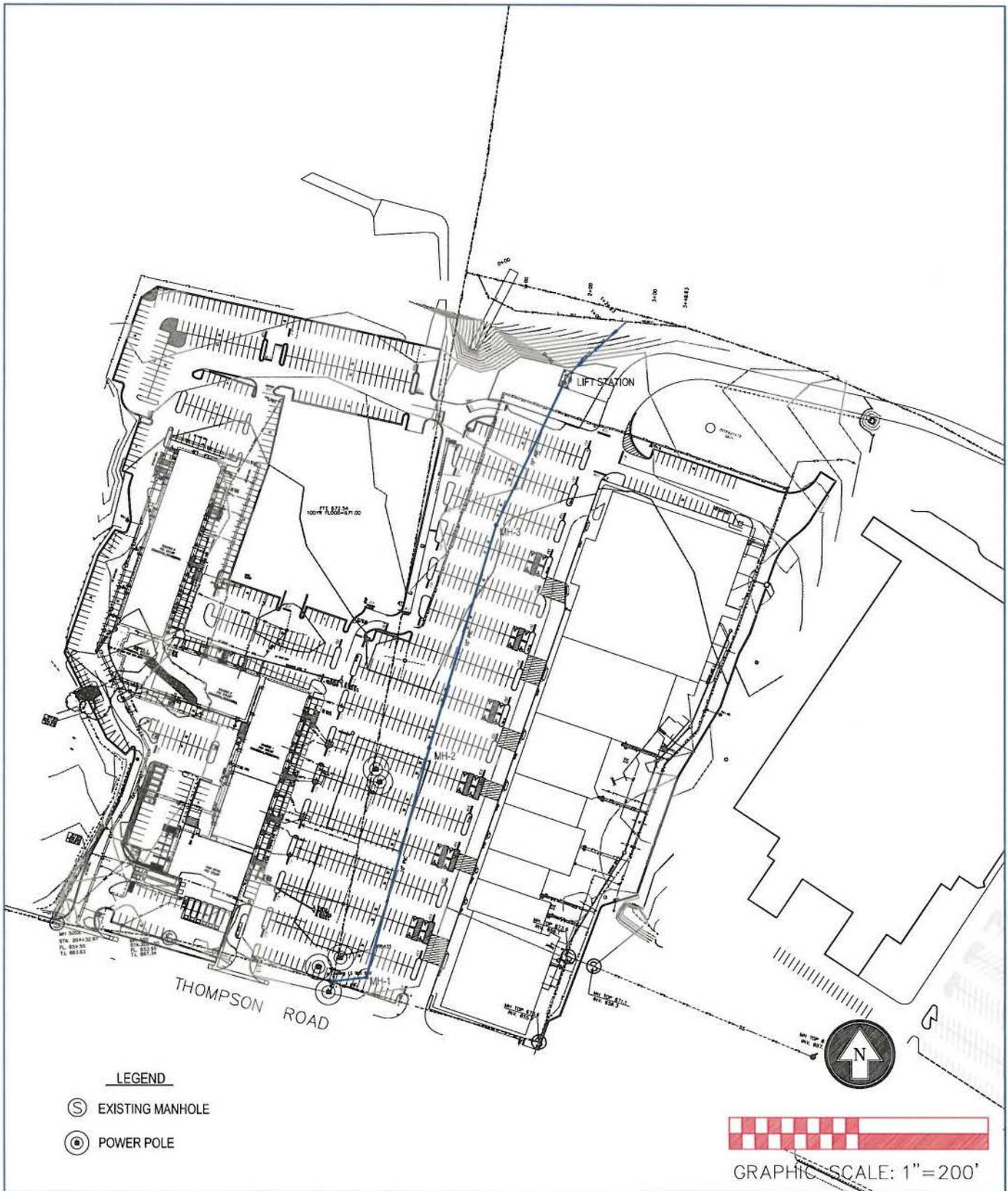
both live trees and snags, including relatively small trees and snags that are less than 5 inches in diameter at breast height (DBH). Northern long-eared bats have also been documented roosting in man-made structures (i.e., buildings, barns, etc.) during the summer. According to current winter occurrence data, northern long-eared bats predominately winter in hibernacula that include caves, tunnels, and underground mine passages. Although species proposed for listing are not afforded protection under the ESA, when a species is listed, the prohibitions against jeopardizing its continued existence and unauthorized take are effective immediately, regardless of an action's stage of completion. Therefore, to avoid significant project delays, we recommend that you contact our office to identify and resolve potential conflicts regarding the northern long-eared bat in your project area.

Thank you again for your request. Your concern for the protection of endangered and threatened species is greatly appreciated. If you have any questions regarding the information that we have provided, please contact Jessi Miller at (502) 695-0468 extension 104.

Sincerely,

A handwritten signature in blue ink that reads "Virgil Lee Andrews, Jr." with a stylized flourish at the end.

Virgil Lee Andrews, Jr.
Field Supervisor



LEGEND

- ⊙ EXISTING MANHOLE
- ⊗ POWER POLE



GRAPHIC SCALE: 1" = 200'



SUMMIT ENGINEERING INC.

Pikeville, KY
 Lexington, KY
 Henderson, KY
 South Charleston, WV
 Bridgeport, WV

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

DATE	4/29/14
SCALE	1" = 200'
DESIGNED BY	J. Newman
CHECKED BY	
DATE	
NO.	1

Thompson Road Lift Station Relocation



Pikeville, Ky
Industrial Park
Approximate location
Thompson Rd Lift Station

LAKEVIEW CIRCUIT

THOMPSON RD

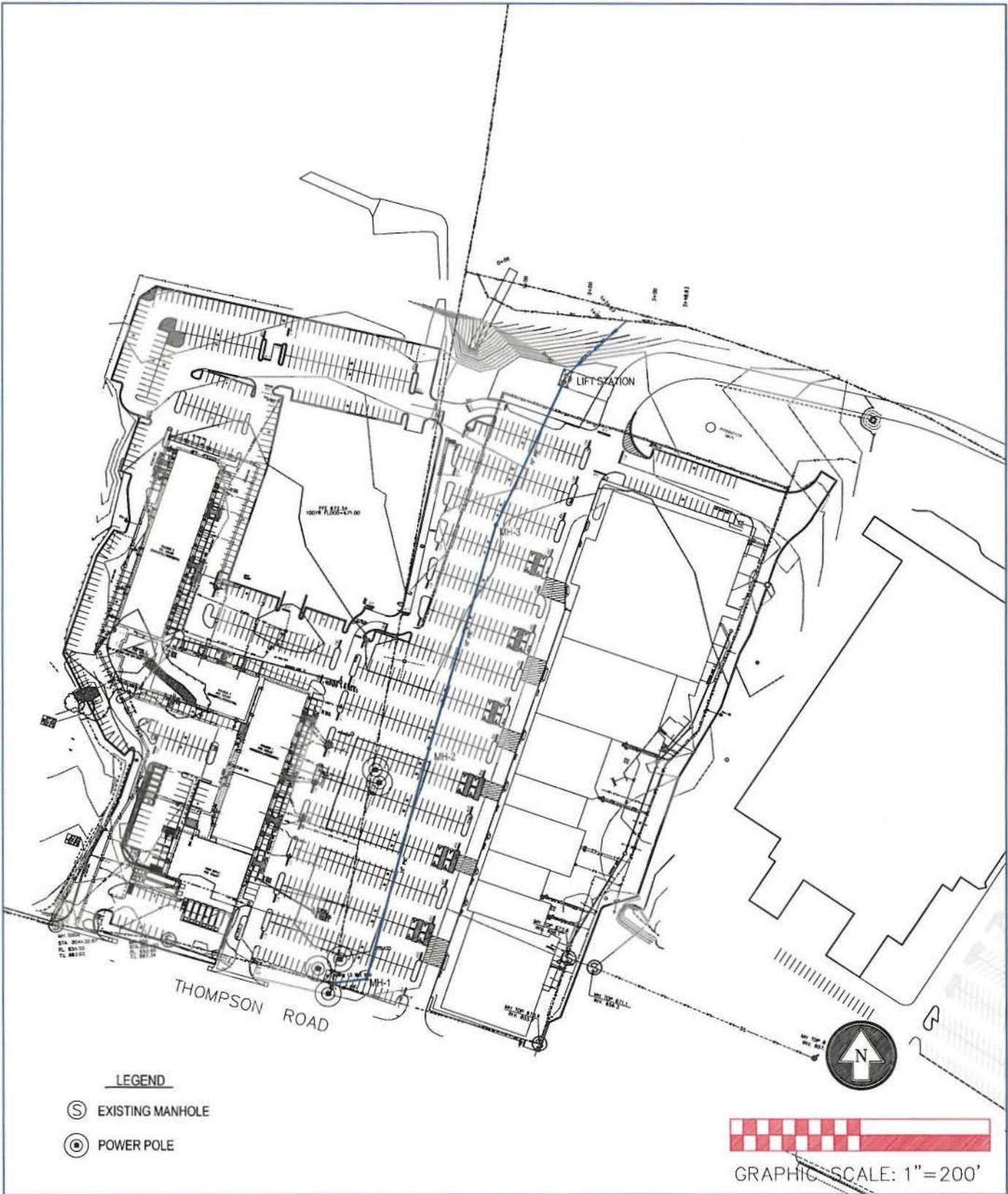
LY DR

RA DR

MELBOMME ST

ASSIDY BLVD

US-23




SUMMIT ENGINEERING INC.

Pikeville, KY
Lexington, KY
Henderson, KY
South Charleston, WV
Bridgeport, WV

City of Pikeville
243 Main Street
Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNED BY	J. Newman
CHECKED BY	
PROJECT NO.	
SHEET NO.	1



SUMMIT ENGINEERING, INC.

September 22, 2014

Chris Slone, District Conservationist
USDA - Natural Resources Conservation Service
99 Weddington Branch Road
Pikeville, KY 41501

Dear Mr. Slone:

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

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Please review the area of impact and respond as appropriate. I will assume, if I have not received a response from you within 30 days of the date of this letter, that your office does not anticipate any negative environmental impacts from this project in your areas of responsibility.

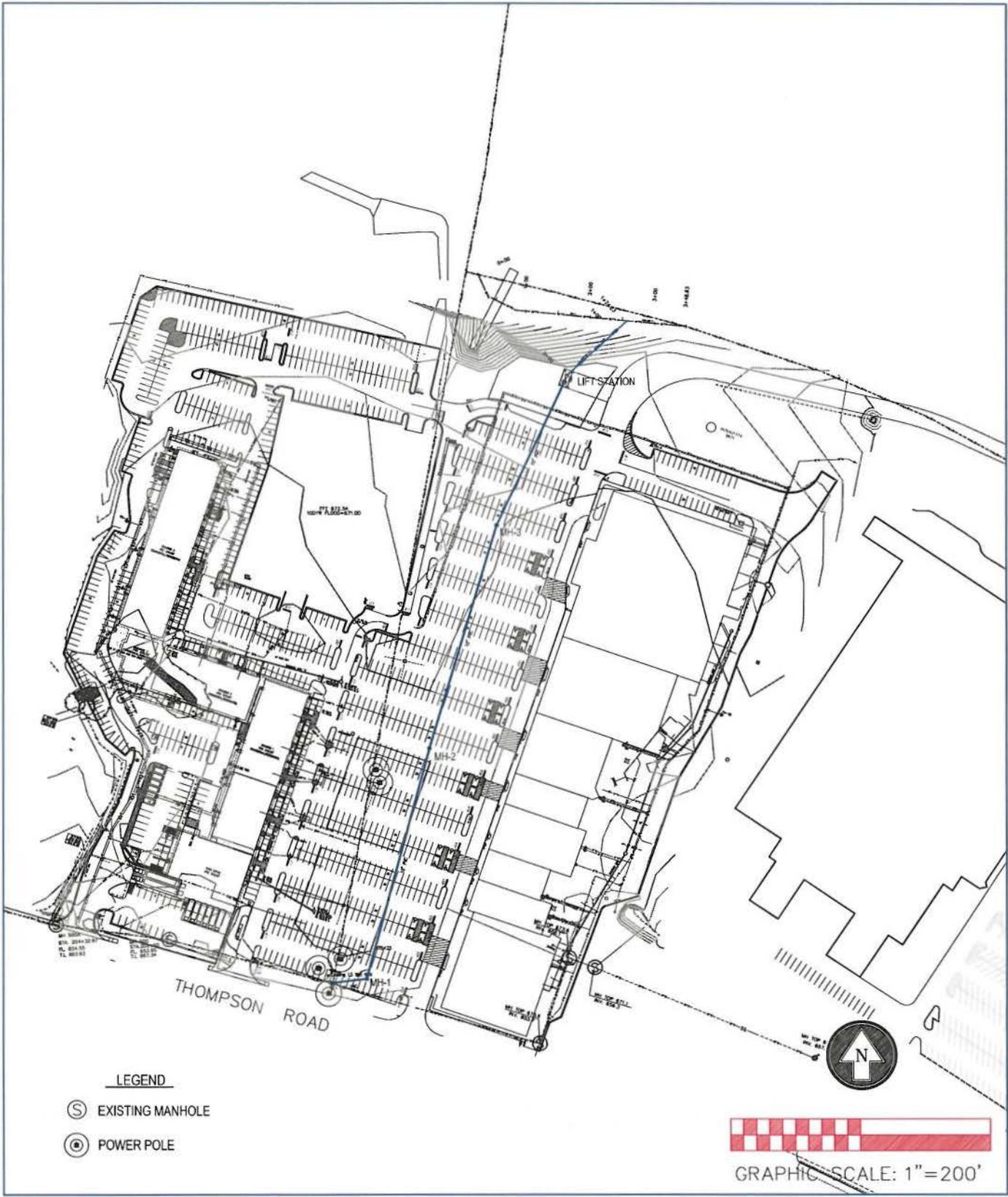
If you have any questions, please contact me at (859) 264-9860 ext. 115 or via e-mail at bcase@summit-engr.com.

Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



SUMMIT ENGINEERING INC.

Pikeville, KY
Lexington, KY
Henderson, KY
South Charleston, WV
Bridgeport, WV

City of Pikeville
243 Main Street
Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNED BY	J. Newmon
CHECKED BY	
DATE	
SHEET	1

United States Department of Agriculture



NRCS Natural
Resources
Conservation
Service

1925 Old Main Street
Suite 2
Maysville, KY. 41056
Ph: 606-759-5570

To: Brandy Case, EIT
Summit Engineering, Inc.
3205 Summit Square Place
Lexington, KY 40509

October 9, 2014

Re: City of Pikeville
Thompson Road Relocation Lift Station

Ms. Case,

NRCS does not officially do environmental reviews for these types of projects, but provides information on the soils and/or impact to farmland according to the criteria set forth in 1985 National Food Security Act Manual.

The project site, approximately located on NRCS 2012 aerial photography (attached) using the map included with your request, appears to fall within an area that has been pre-designated for urban development, as it is completely surrounded by commercial and/or industrial developed areas within the incorporated city limits of Pikeville. Areas within the corporate city limits or that have been placed in development zones are considered converted farmland and not impacting prime farmland or statewide important farmland. *"This part of the determination does not apply to any lands beyond the boundary of the right-of-ways or previously disturbed areas not already designated as *Converted*."*

Additional information on the soils of Pike County, KY is available on-line at USDA's Web Soil Survey for Pike County, KY.

If this office may be of additional assistance, please do not hesitate to contact my office in Maysville Ky. or contact the NRCS District Conservationist at 502-222-5123.

Steve Jacobs
Resource Soil Scientist, NRCS, Maysville, KY.

cc: Chris Slone, NRCS District Conservationist, Paintsville, KY



STEVEN L. BESHEAR
GOVERNOR

**TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY HERITAGE COUNCIL**

BOB STEWART
SECRETARY

THE STATE HISTORIC PRESERVATION OFFICE
300 WASHINGTON STREET
FRANKFORT, KENTUCKY 40601
PHONE (502) 564-7005
FAX (502) 564-5820
www.heritage.ky.gov

CRAIG A. POTTS
EXECUTIVE DIRECTOR AND
STATE HISTORIC PRESERVATION OFFICER

December 17, 2014

Brandy Case
Summit Engineering
3205 Summit Square Place
Lexington, Kentucky 40509

Re: Pikeville/Thompson Road Sewer Line and Lift Station Replacement

Dear Ms. Case:

On November 25, the State Historic Preservation Office received information on the above referenced undertaking for review and comment. The project includes construction of 1000 feet of sewer line to connect two existing lines, as well as construction of a lift station.

Based on the information available at this time, it is our assessment there will be no historic properties affected by the proposed undertaking. While no archaeology is requested, regulations at 36 CFR Part 800 related to inadvertent discovery would apply. Contractors should be advised of their responsibility to stop work and notify our office and the Office of State Archaeology in the event any archaeological features or artifacts are accidentally uncovered.

Please note, it is not generally safe to assume that no comment from our office within 30 days of the date of your letters means our office is not participating in the Section 106 process. Regulations allow us 30 days to issue a response *from the time a submission is received in our office*, and when planning it is important to allow a reasonable buffer for our comments to reach you via mail. Moving forward before the comment period is complete can put projects at risk of being out of compliance. If you have questions regarding these comments, please contact Jill Howe of my staff at 502-564-7005, ext. 121.

Sincerely,

Craig A. Potts
Executive Director and
State Historic Preservation Officer

CP:jh



SUMMIT ENGINEERING, INC.

September 22, 2014

Mr. Craig Potts
Manager, Kentucky Heritage Council Site Protection Program
300 Washington Street
Frankfort, Kentucky 40601

Dear Mr. Potts,

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

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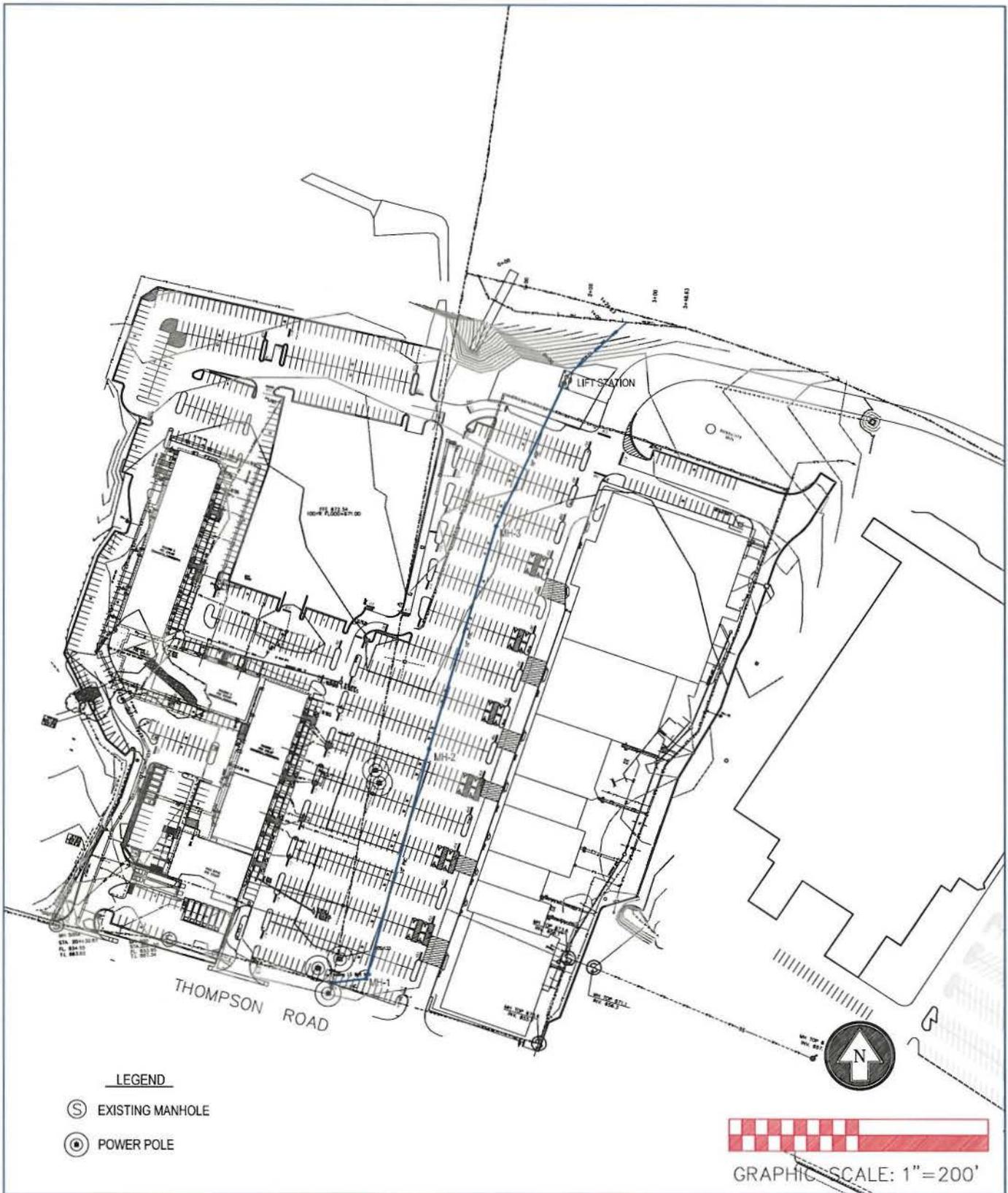
If you have any questions, please contact me at (859) 264-9860 ext. 115 or via e-mail at bcase@summit-engr.com.

Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



LEGEND

- ⊙ EXISTING MANHOLE
- ⊕ POWER POLE



GRAPHIC SCALE: 1" = 200'



SUMMIT ENGINEERING INC.
 Pikeville, KY
 Lexington, KY
 Henderson, KY
 South Charleston, WV
 Bridgeport, WV

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNED BY	J. Neamon
CHECKED BY	
SHEET	1



SUMMIT ENGINEERING, INC.

September 22, 2014

Honorable Wayne T. Rutherford
Pike County Judge Executive
146 Main Street
Pikeville, KY 41501

Dear Mr. Rutherford,

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

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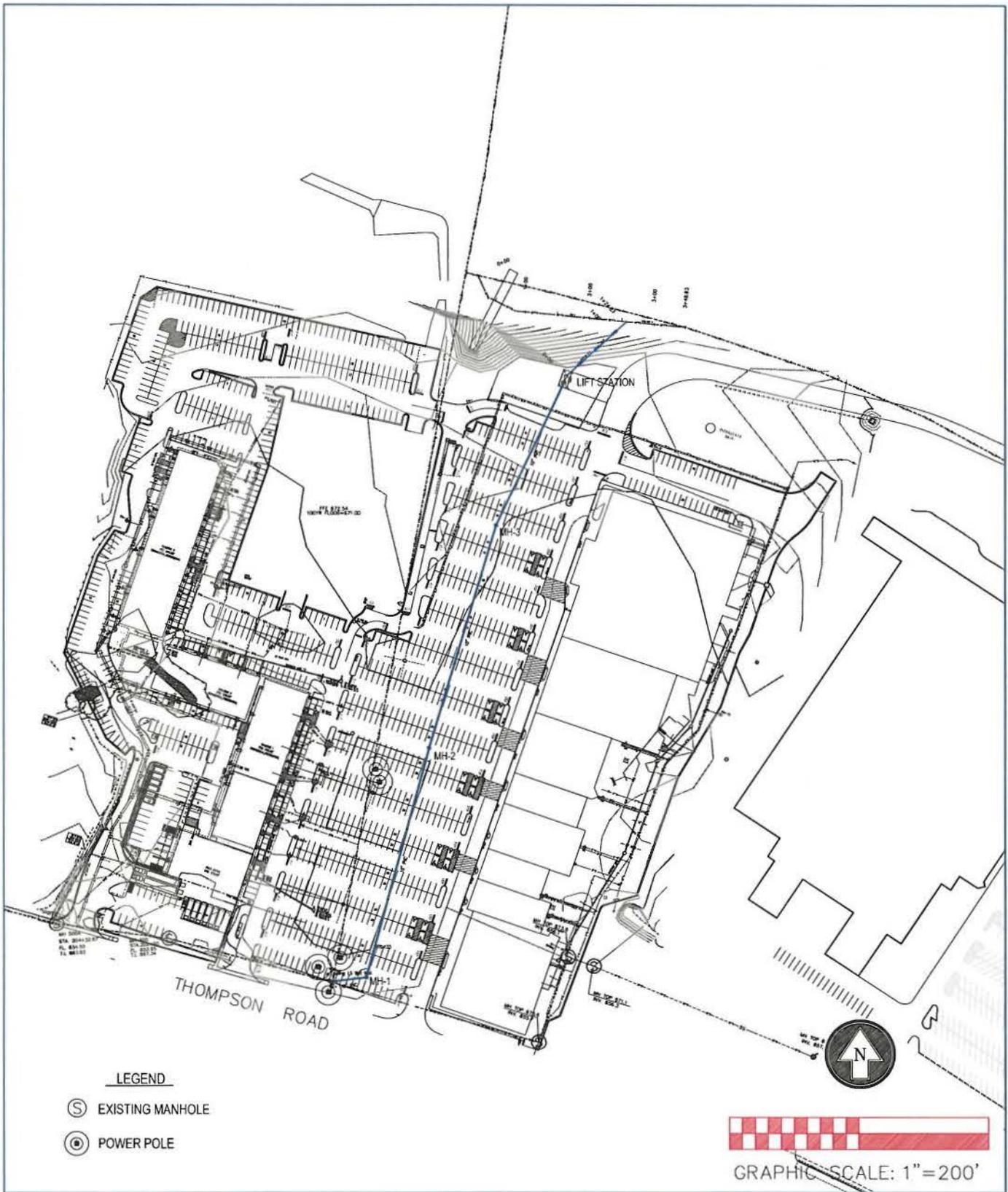
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Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



SUMMIT ENGINEERING INC.

Pikeville, KY
Lexington, KY
Henderson, KY
South Charleston, WV
Bridgeport, WV

City of Pikeville
243 Main Street
Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNER	J. Newman
CHECKER	
PROJECT NO.	
SHEET	1



SUMMIT ENGINEERING, INC.

September 22, 2014

Division of Waste Management
Kentucky Department for Environmental Protection
200 Fair Oaks Ln., 2nd Floor
Frankfort, KY 40601

Dear Sir or Madam:

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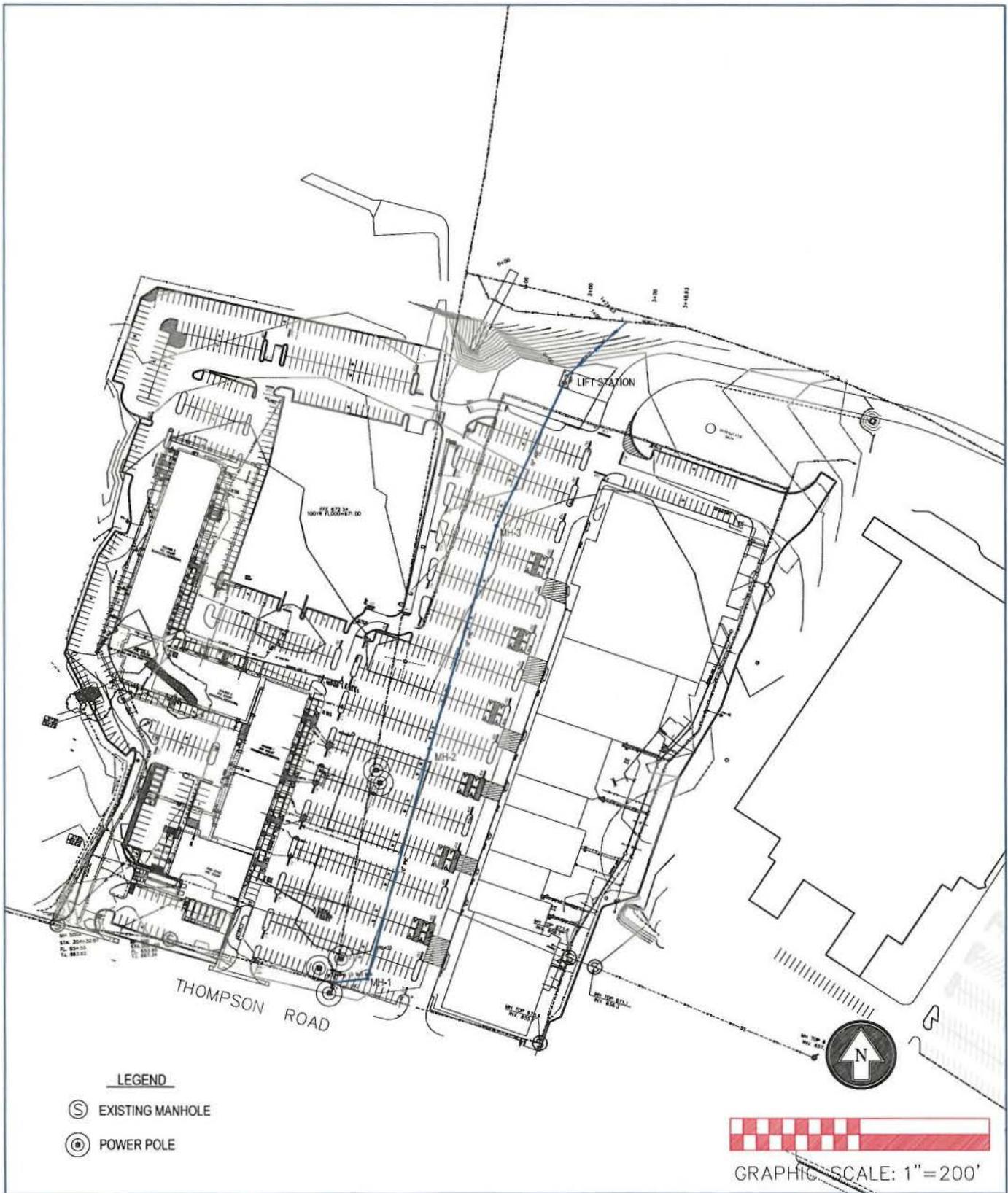
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Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure




SUMMIT ENGINEERING INC.

Pikeville, KY
 Lexington, KY
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 South Charleston, WV
 Bridgeport, WV

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNER	J. Newmon
CHECKER	
PROJECT NO.	
SHEET NO.	1



SUMMIT ENGINEERING, INC.

September 22, 2014

Division of Water
Kentucky Department for Environmental Protection
200 Fair Oaks Ln., 4th Floor
Frankfort, KY 40601

Dear Sir or Madam:

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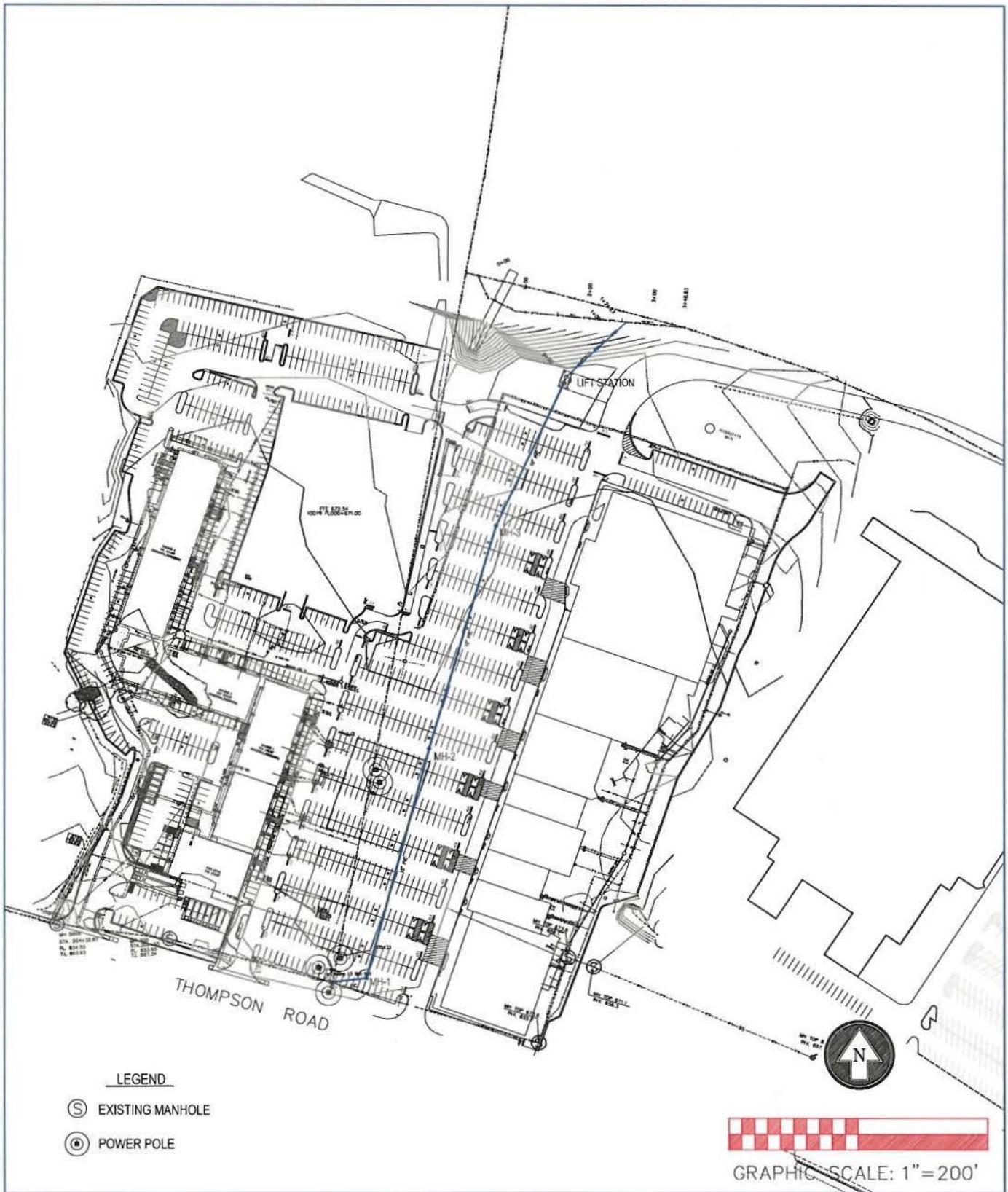
If you have any questions, please contact me at (859) 264-9860 ext. 115 or via e-mail at bcase@summit-engr.com.

Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



LEGEND

- ⊙ EXISTING MANHOLE
- ⊙ POWER POLE



GRAPHIC SCALE: 1" = 200'

SE
 Pikeville, KY
 Lexington, KY
 Henderson, KY
 South Charleston, WV
 Bridgeport, WV

SUMMIT ENGINEERING INC.

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

DATE: 4/29/14
 SCALE: 1" = 200'
 DRAWN BY: J. Newman

Thompson Road Lift Station Relocation



SUMMIT ENGINEERING, INC.

September 22, 2014

Division of Air Quality
Kentucky Department for Environmental Protection
200 Fair Oaks Lane, 1st Floor
Frankfort, KY 40601

Dear Sir or Madam:

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

Summit Engineering, Inc. is preparing an Environmental Assessment of this project. Please find enclosed a 1"=200' scale map of the project area.

Please review the area of impact and respond as appropriate. I will assume, if I have not received a response from you within 30 days of the date of this letter, that your office does not anticipate any negative environmental impacts from this project in your areas of responsibility.

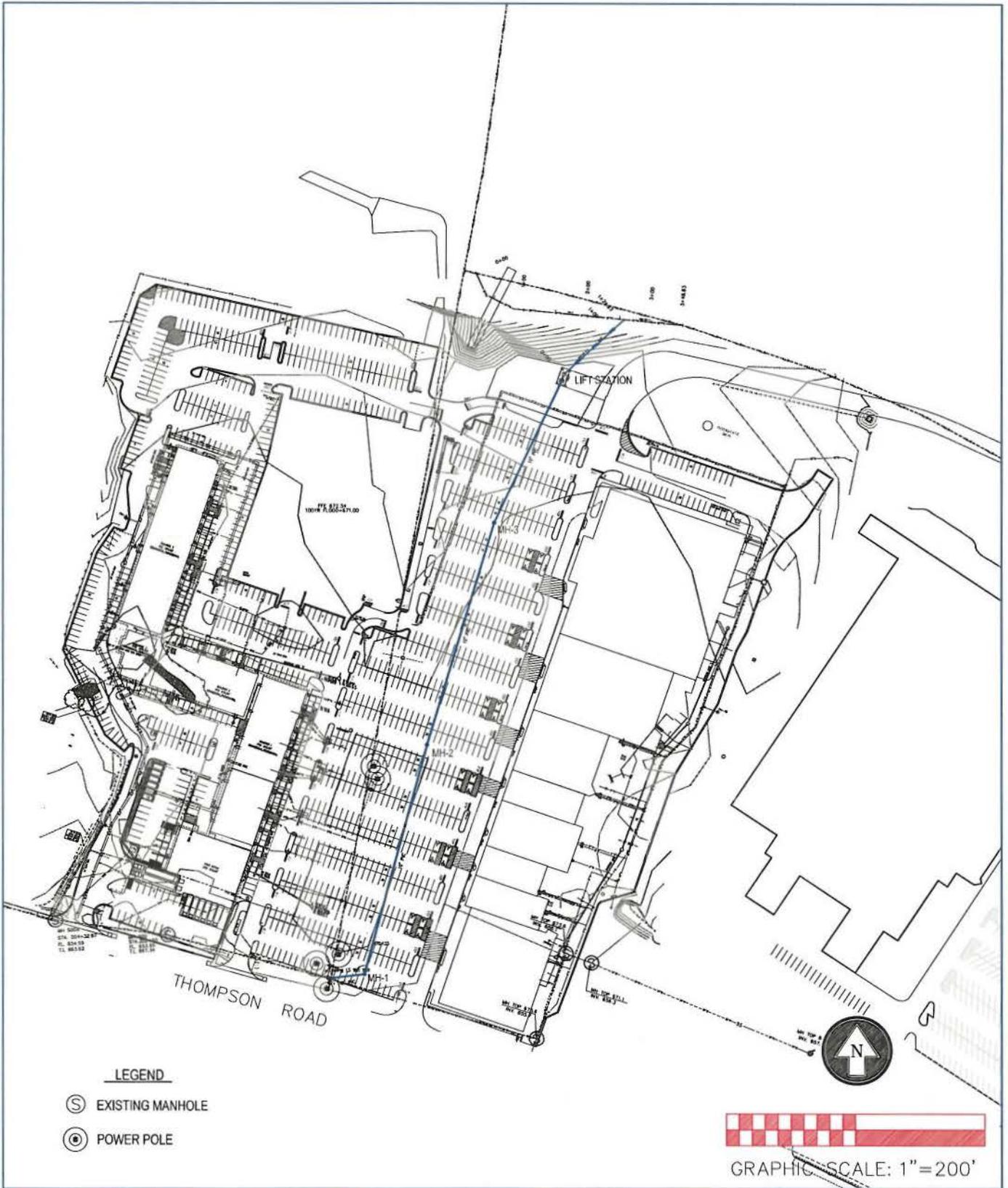
If you have any questions, please contact me at (859) 264-9860 ext. 115 or via e-mail at bcase@summit-engr.com.

Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure



SUMMIT ENGINEERING INC.

Pikeville, KY
Lexington, KY
Henderson, KY
South Charleston, WV
Bridgeport, WV

City of Pikeville
243 Main Street
Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE:	4/29/14
SCALE:	1" = 200'
DESIGNED BY:	J. Newman
CHECKED BY:	
PROJECT NO.:	
SHEET:	1



SUMMIT ENGINEERING, INC.

September 22, 2014

R. Bruce Scott
Commissioner
Department for Environmental Protection
14 Reilly Rd.
Frankfort, KY 40601

Dear Mr. Scott,

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

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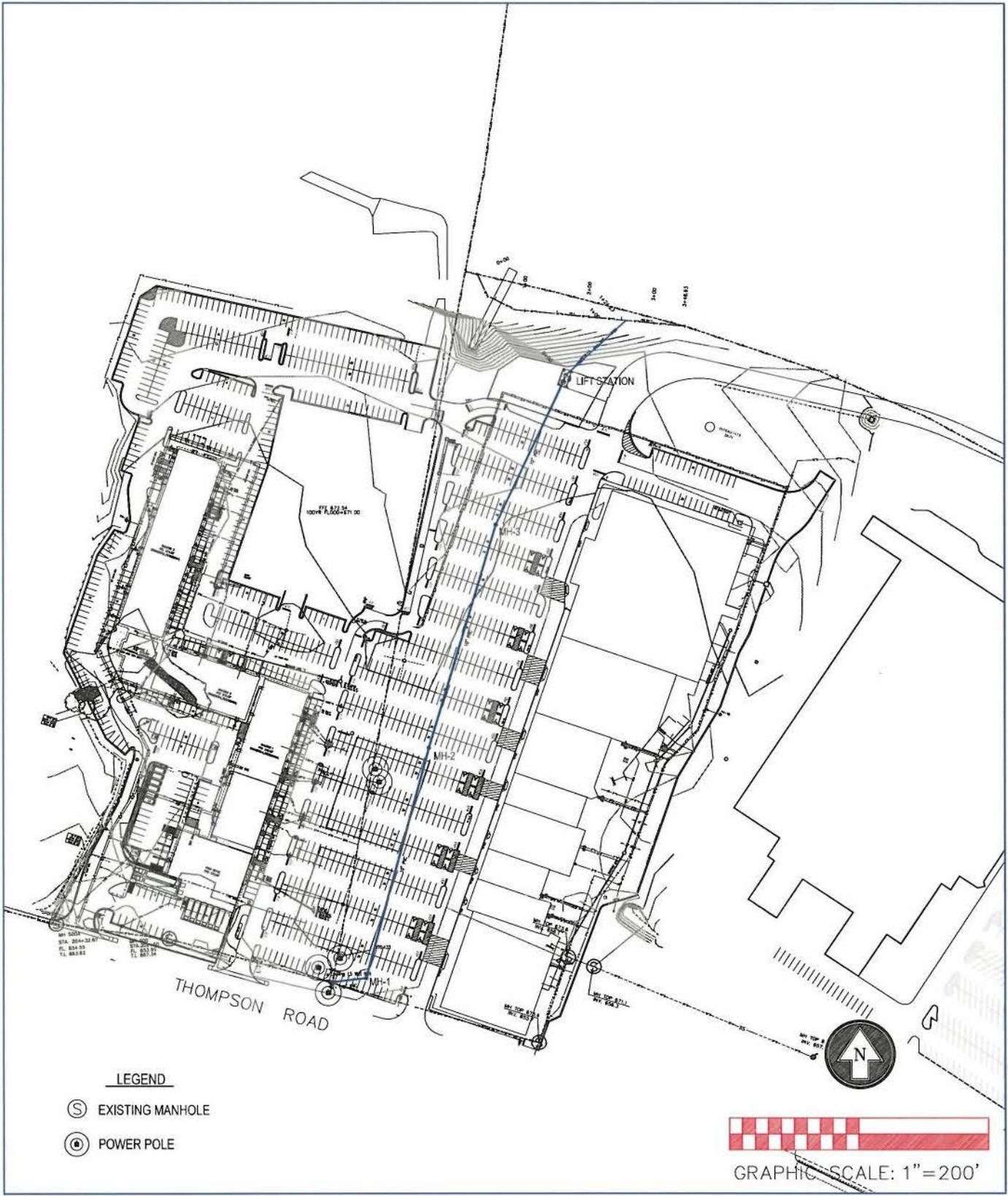
Brandy Case, EIT
Project Engineer

c: File

Enclosure

3205 SUMMIT SQUARE PLACE, LEXINGTON, KY 40509 ▲606-432-1447 ▲FAX 606-432-5690

CIVIL ENGINEERING MINING ENGINEERING ENVIRONMENTAL
ENGINEERING ARCHITECTURE SURVEYING



LEGEND

-  EXISTING MANHOLE
-  POWER POLE



GRAPHIC SCALE: 1" = 200'



SUMMIT ENGINEERING INC.
 Pikeville, KY
 Lexington, KY
 Henderson, KY
 South Charleston, WV
 Bridgeport, WV

City of Pikeville
 243 Main Street
 Pikeville, Kentucky 41501

Thompson Road Lift Station Relocation

DATE	4/29/14
SCALE	1" = 200'
DESIGNER	J. Newman
CHECKER	
PROJECT NO.	
SHEET	1



ENERGY AND ENVIRONMENT CABINET

Steven L. Beshear
Governor

DEPARTMENT FOR ENVIRONMENTAL PROTECTION
300 FAIR OAKS LANE
FRANKFORT, KENTUCKY 40601
PHONE (502) 564-2150
FAX (502) 564-4245
www.dep.ky.gov

Leonard K. Peters
Secretary

R. Bruce Scott
Commissioner

October 21, 2014

Brandy Case, EIT
Project Engineer
Summit Engineering, Inc.
3205 Summit Square Place
Lexington, KY 40509

Re: SERO 2014 – 24: Pikeville Relocation and Replacement
of Lift Station and Sewer Lines

Ms. Case,

The Energy and Environment Cabinet serves as the state clearinghouse for review of environmental documents generated pursuant to the National Environmental Policy Act (NEPA). Within the Cabinet, the Commissioner's Office in the Department for Environmental Protection coordinates the review for Kentucky state agencies.

We received your letter dated September 22, 2014 requesting the departments input on potential environmental impacts related to the Pikeville Relocation and Replacement of Lift Station and Sewer Lines. The following comments are submitted in reference to this project.

Comments from the Division of Water:

There are no Outstanding State Resource Waters, Wild Rivers, or known Exceptional Waters within the project area. Best management practices shall be utilized to reduce runoff from the project into adjacent surface waters.

Pursuant to KRS 151.250, an "Application to Construct Across or Along a Stream" will need to be submitted to the Floodplain Section of the DOW for further

review prior to commencement of construction activity. No formal approval is required for Water Withdrawal Permitting or Water Management Planning.

The Engineering Section of the Water Infrastructure Branch of the DOW does not oppose this project at this time; however, you need to submit Plans and Specification to the DOW for review. Construction of the wastewater component of this project shall not begin until written approval is received from the DOW.

Comments from the Division of Air Quality:

Kentucky Division for Air Quality Regulation 401 KAR 63:010 Fugitive Emissions states that no person shall cause, suffer, or allow any material to be handled, processed, transported, or stored without taking reasonable precaution to prevent particulate matter from becoming airborne. Additional requirements include the covering of open bodied trucks, operating outside the work area transporting materials likely to become airborne, and that no one shall allow earth or other material being transported by truck or earth moving equipment to be deposited onto a paved street or roadway.

Kentucky Division for Air Quality Regulation 401 KAR 63:005 states that open burning is prohibited. Open Burning is defined as the burning of any matter in such a manner that the products of combustion resulting from the burning are emitted directly into the outdoor atmosphere without passing through a stack or chimney.

The Division would like to offer the following suggestions on how this project can help us stay in compliance with the NAAQS. More importantly, these strategies are beneficial to the health of citizens of Kentucky.

§ Utilize alternatively fueled equipment.

§ Utilize other emission controls that are applicable to your equipment.

§ Reduce idling time on equipment.

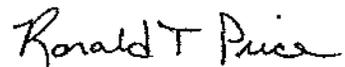
The Division also suggests an investigation into compliance with applicable local government regulations.

This review is based upon the information that was provided by the applicant. An endorsement of this project does not satisfy, or imply, the acceptance or

issuance of any permits, certifications or approvals that may be required from this agency under Kentucky Revised Statutes or Kentucky Administrative Regulations. Such endorsement means this agency has found no major concerns from the review of the proposed project as presented other than those stated as conditions or comments.

If you should have any questions, please contact me at (502) 564-2150, ext. 3125.

Sincerely,

A handwritten signature in black ink that reads "Ronald T. Price". The signature is written in a cursive style with a large initial "R".

Ronald T. Price
State Environmental Review Officer
Kentucky Department for Environmental Protection



SUMMIT ENGINEERING, INC.

September 22, 2014

Mr. David Baldrige
U.S. Army Corps of Engineers
Eastern Kentucky Regulatory Office
845 Sassafras Creek Road
Sassafras, KY 41759

Dear Mr. Baldrige,

The City of Pikeville has acquired funding for the relocation and replacement of a lift station and existing sewer lines located within their city limits in Pike County, KY. The project area is located between Thompson Road and the Levisa Fork of the Big Sandy River. The City of Pikeville is proposing to connect an existing 10-inch gravity sewer line running parallel to Thompson Road with an existing 8-inch force main running adjacent to the Levisa Fork of the Big Sandy River. This project will install three manholes and approximately 1000 linear feet of 10-inch gravity sewer line along Justice Way.

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Sincerely,

Brandy Case, EIT
Project Engineer

c: File

Enclosure

3205 SUMMIT SQUARE PLACE, LEXINGTON, KY 40509 ▲606-432-1447 ▲FAX 606-432-5690

CIVIL ENGINEERING MINING ENGINEERING ENVIRONMENTAL
ENGINEERING ARCHITECTURE SURVEYING

Appendix C
Mailing List

**Section 531 Pikeville Lift Station Replacement
Wastewater Improvement Project
Pike County, Kentucky
Draft Environmental Assessment
Mailing List**

Federal Agencies and Officials

The Honorable Mitch McConnell
United States Senate
601 W, Broadway, Room 630
Louisville, Kentucky 40202

The Honorable Paul Rand
United States Senate
1029 State Street
Bowling Green, Kentucky 42101

The Honorable Harold Rogers
United States House of Representatives
110 Resource Court, Suite A
Prestonsburg, Kentucky 41653

Mr. Steve Jacobs
USDA Natural Resources Conservation
Service
1925 Old Main Street, Suite 2
Maysville, Kentucky 41056

Ms. Jessica Miller
United States Fish and Wildlife Service
Kentucky Field Office
330 West Broadway, Suite 265
Frankfort, Kentucky 40601

U.S. Environmental Protection Agency
Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303

State Agencies and Officials

The Honorable Steve Beshear
Governor of Kentucky
700 Capitol Avenue, Suite 100
Frankfort, Kentucky 40601

Kentucky Division for Natural Resources
#2 Hudson Hollow
Frankfort, Kentucky 40601

Mr. Craig Potts
Kentucky Heritage Council
300 Washington Street
Frankfort, Kentucky 40601

Mr. Ronald Price
Kentucky Department for Environmental
Protection
200 Fair Oaks Lane
Frankfort, Kentucky 40601

County Agencies and Officials

The Honorable Wayne T. Rutherford
Pike County Judge Executive
146 Main Street
Pikeville, Kentucky 41501

Pike County Public Library
119 College Street
Pikeville, Kentucky 41502

Mr. Robert Smith
Pikeville Floodplain Coordinator
243 Main Street
Pikeville, Kentucky 41501