



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

December 1, 2014

CALL NO. 309
CONTRACT ID NO. 141010
ADDENDUM # 1

Subject: Pike County, FD04 SPP 098 0460 006-008
Letting December 12, 2014

(1)Added - Special Notes - Pages 1-70 of 70

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Diana Castle Radcliffe".

Diana Castle Radcliffe
Director
Division of Construction Procurement

DR:ks
Enclosures



An Equal Opportunity Employer M/F/D



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Palmer & Gloria Jean Adkins**
Address: **8407 Millard Hwy**
Pikeville, KY 41501

Permit expires on
July 30, 2014

Permit No. **20433**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 10, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 1) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold P.E. – QK4
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20433
 Activity ID No.: APE20130001

ACTV0000000001 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Palmer and Gloria Jean Adkins must submit final construction report: Due within 90 days after completion of construction Palmer and Gloria Jean Adkins must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Palmer and Gloria Jean Adkins that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Palmer and Gloria Jean Adkins must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20433
Activity ID No.: APE20130001

ACTV0000000001 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials). [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Lois C Bogar**
Address: **59 Bogar Dr**
Pikeville, KY 41501

Permit expires on
July 30, 2014

Permit No. **20434**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 13) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – QK4
File

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number:20434
 Activity ID No.: APE20130002

ACTV0000000002 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Lois C. Bogar et. al. must submit final construction report: Due within 90 days after completion of construction Lois C. Bogar et. al. must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Lois C. Bogar et. al. that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Lois C. Bogar et. al. must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20434
Activity ID No.: APE20130002

Page 2 of 2

ACTV000000002 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
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www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Lois C Bogar**
Address: **59 Bogar Dr**
Pikeville, KY 41501

Permit expires on
July 30, 2014

Permit No. **20435**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 14) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – QK4
File

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number:20435
Activity ID No.: APE20130003

ACTV0000000003 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Lois C. Bogar et. al. must submit final construction report: Due within 90 days after completion of construction Lois C. Bogar et. al. must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Lois C. Bogar et. al. that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Lois C. Bogar et. al. must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20435
Activity ID No.: APE20130003

ACTV000000003 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Randy Looney**
Address: **145 Mullins Addition Dr**
Lick Creek, KY 41501

Permit expires on **July 30, 2014**

Permit No. **20436**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 16) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – QK4
File

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number:20436
Activity ID No.: APE20130004

ACTV0000000004 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Randy Looney, Patricia Slone, and Sandra Williamson must submit final construction report: Due within 90 days after completion of construction Randy Looney, Patricia Slone, and Sandra Williamson must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Randy Looney, Patricia Slone, and Sandra Williamson that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Randy Looney, Patricia Slone, and Sandra Williamson must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20436
Activity ID No.: APE20130004

ACTV000000004 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
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www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT
For Construction In Or Along A Stream

Issued to: **Lois C Bogar**
Address: **59 Bogar Dr**
Pikeville, KY 41501

Permit expires on **July 30, 2014**

Permit No. **20437**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 15) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – QK4
File

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20437
 Activity ID No.: APE20130005

ACTV000000013 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Roy and Lois C. Bogar must submit final construction report: Due within 90 days after completion of construction Roy and Lois C. Bogar must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Roy and Lois C. Bogar that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Roy and Lois C. Bogar must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20437
Activity ID No.: APE20130005

Page 2 of 2

ACTV000000013 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials). [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Riley Coleman Jr.**
Address: **7716 Chelsea Ct**
Hamilton, OH 45011

Permit expires on
July 30, 2014

Permit No. **20438**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **Placement of fill in the right descending floodplain of Russell Fork, with coordinates 37.386667, -82.437222, in Pike County.** (Parcel 17) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

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This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – QK4
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20438

Activity ID No.: APE20130007

ACTV0000000006 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Riley Coleman Jr. must submit final construction report: Due within 90 days after completion of construction Riley Coleman Jr. must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Riley Coleman Jr. that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Riley Coleman Jr. must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	No fill material shall be placed further than two-hundred (200) feet from US Hwy. 460, measured perpendicularly from the centerline of the roadway. [401 KAR 4:060 Section 5]
T-7	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20438
Activity ID No.: APE20130007

Page 2 of 2

ACTV000000006 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-9	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.). [401 KAR 4:060 Section 7]
T-10	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-11	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Jane Talerico**
Address: **6112 Newstead Ct**
Greenacres, FL 33463

Permit expires on
July 30, 2014

Permit No. **20439**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **April 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 1.4, with coordinates 37.388644, -82.43459, in Pike County.** (Parcel 27) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20439

Activity ID No.: APE20130017

ACTV0000000017 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Jane Talerico must submit final construction report: Due within 90 days after completion of construction Jane Talerico must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Jane Talerico that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Jane Talerico must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20439
Activity ID No.: APE20130017

ACTV000000017 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0320H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials). [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Phillip E Coleman**
Address: **3321 E Elida St**
Tucson, AZ 85716

Permit expires on **July 30, 2014**

Permit No. **20440**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 1.5, with coordinates 37.388326, -82.43518, in Pike County.** (Parcel 26) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20440
 Activity ID No.: APE20130013

ACTV000000012 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Phillip Ervin Coleman must submit final construction report: Due within 90 days after completion of construction Phillip Ervin Coleman must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Phillip Ervin Coleman that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Phillip Ervin Coleman must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20440

Activity ID No.: APE20130013

ACTV000000012 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0320H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Joyce A Caldwell**
Address: **783 Beefhide Creek Rd**
Jenkins, KY 41537

Permit expires on **July 30, 2014**

Permit No. **20441**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 22, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 1.9, with coordinates 37.384799, -82.439089, in Pike County.** (Parcel 24) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number: 20441

Activity ID No.: APE20130016

ACTV0000000016 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Joyce A. Caldwell must submit final construction report: Due within 90 days after completion of construction Joyce A. Caldwell must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Joyce A. Caldwell that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Joyce A. Caldwell must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20441
 Activity ID No.: APE20130016

ACTV000000016 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials). [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Wanda Mays**
Address: **13004 Turner Ct**
Louisville, KY 40299

Permit expires on **July 30, 2014**

Permit No. **20442**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.0, with coordinates 37.384089, -82.438448, in Pike County.** (Parcel 23) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20442

Activity ID No.: APE20130012

Page 1 of 2

ACTV000000011 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Wanda Mays must submit final construction report: Due within 90 days after completion of construction Wanda Mays must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Wanda Mays that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Wanda Mays must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20442
Activity ID No.: APE20130012

ACTV000000011 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT For Construction In Or Along A Stream

Issued to: Gary D Coleman
Address: 65 Sandy Point Rd
Camden, TN 38320

Permit expires on
July 30, 2014

Permit No. 20443

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383904, -82.438247, in Pike County.** (Parcel 22) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20443

Activity ID No.: APE20130011

ACTV0000000010 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Gary D. Coleman must submit final construction report: Due within 90 days after completion of construction Gary D. Coleman must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Gary D. Coleman that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Gary D. Coleman must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20443
Activity ID No.: APE20130011

ACTV000000010 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials). [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Lomar V Coleman**
Address: **4003 Cheyenne Ave**
Hannibal, MO 63401

Permit expires on
July 30, 2014

Permit No. **20444**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383792, -82.438102, in Pike County.** (Parcel 21) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20444

Activity ID No.: APE20130010

Page 1 of 2

ACTV000000009 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Lomar V. & Zelda Coleman, Kevin A. Coleman, and Gregory S. Coleman must submit final construction report: Due within 90 days after completion of construction Lomar V. & Zelda Coleman, Kevin A. Coleman, and Gregory S. Coleman must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Lomar V. & Zelda Coleman, Kevin A. Coleman, and Gregory S. Coleman that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Lomar V. & Zelda Coleman, Kevin A. Coleman, and Gregory S. Coleman must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20444
Activity ID No.: APE20130010

ACTV000000009 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

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DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Charles A Smith**
Address: **3104 Klonway Dr**
Louisville, KY 40220

Permit expires on
July 30, 2014

Permit No. **20445**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383659, -82.438011, in Pike County.** (Parcel 20) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number:20445
Activity ID No.: APE20130009

ACTV0000000008 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Charles A. Smith must submit final construction report: Due within 90 days after completion of construction Charles A. Smith must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Charles A. Smith that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Charles A. Smith must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20445
Activity ID No.: APE20130009

Page 2 of 2

ACTV000000008 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Martha C Ward**
Address: **3702 Andover Ct**
Louisville, KY 40299

Permit expires on
July 30, 2014

Permit No. **20446**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383424, -82.437732, in Pike County.** (Parcel 19) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20446
 Activity ID No.: APE20130008

ACTV0000000007 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Martha C. Ward must submit final construction report: Due within 90 days after completion of construction Martha C. Ward must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Martha C. Ward that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Martha C. Ward must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number:20446
Activity ID No.: APE20130008

ACTV000000007 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #211195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Jean Coleman**
Address: **8921 LaCosta Rd**
Louisville, KY 40299

Permit expires on
July 30, 2014

Permit No. **20447**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 22, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383181, -82.437544, in Pike County.** (Parcel 18) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20447

Activity ID No.: APE20130015

Page 1 of 2

ACTV0000000015 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Jean Coleman must submit final construction report: Due within 90 days after completion of construction Jean Coleman must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Jean Coleman that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Jean Coleman must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20447
Activity ID No.: APE20130015

ACTV000000015 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0320H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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FRANKFORT, KENTUCKY 40601
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LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **James H Coleman**
Address: **928 Powells Creek Rd**
Pikeville, KY 41501

Permit expires on **July 30, 2014**

Permit No. **20448**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 11, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 1.5, with coordinates 37.388216, -82.435915, in Pike County.** (Parcel 11) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com

Stream Construction Permit
 US 460 - Millard Curve Roadway Project (KYTC)
 Facility Requirements
 Permit Number: 20448
 Activity ID No.: APE20130006

ACTV0000000005 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	James Harvey & Deloris Coleman must submit final construction report: Due within 90 days after completion of construction James Harvey & Deloris Coleman must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for James Harvey & Deloris Coleman that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction James Harvey & Deloris Coleman must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number:20448
Activity ID No.: APE20130006

ACTV000000005 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0320H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

STREAM CONSTRUCTION PERMIT

For Construction In Or Along A Stream

Issued to: **Pike Co Board of Education**
Address: **316 S Mayo Trl**
Pikeville, KY 41501

Permit expires on
July 30, 2014

Permit No. **20449**

In accordance with KRS 151.250 and KRS 151.260, the Energy and Environment Cabinet approves the application dated **January 22, 2013** for **placement of fill material in the right descending floodplain of Russell Fork at about stream mile 1.9, with coordinates 37.385537, -82.439506, in Pike County.** (Parcel 6) AI: 117147

There shall be no deviation from the plans and specifications submitted and hereby approved unless the proposed change shall first have been submitted to and approved in writing by the Cabinet. This approval is subject to the attached limitations. **Please read these limitations carefully!** If you are unable to adhere to these limitations for any reason, please contact this office prior to construction.

This permit is valid from the standpoint of stream obstruction only. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. Specifically if the project involves work in a stream, such as bank stabilization, dredging, relocation, or in designated wetlands, a 401 Water Quality Certification from the Division of Water will be required.

This permit is nontransferable and is not valid unless actual construction of this authorized work is begun prior to the expiration date noted above. Any violation of the Water Resources Act of 1966 as amended is subject to penalties as set forth in KRS 151.990.

If you have any questions regarding this permit, please call Mr. Jim Oerther at (502) 564-3410.

Issued July 30, 2013.

Todd Powers, P.E., Supervisor
Floodplain Management Section
Surface Water Permit Branch

TAP/JO/kec
pc: Hazard Regional Office
Jimmy Kiser – Pike County
Stephen L. Arnold, PE – sarnold@qk4.com
File

Stream Construction Permit

US 460 - Millard Curve Roadway Project (KYTC)

Facility Requirements

Permit Number:20449

Activity ID No.: APE20130014

ACTV0000000014 (Fill) placement of fill material:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Pike County Board of Education must submit final construction report: Due within 90 days after completion of construction Pike County Board of Education must notify in writing that the project has been completed in accordance with the approved plans and specifications. A Final Construction Report Form is enclosed. [401 KAR 4:060 Section 6]

Narrative Requirements:

Condition No.	Condition
T-1	This permit is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This permit has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits or licenses required by this Cabinet and other state, federal and local agencies. [KRS 151.250]
T-2	A copy of this permit must be available at the construction site. [KRS 151.250]
T-3	Any work performed by or for Pike County Board of Education that does not fully conform to the submitted application or drawings and the limitations set forth in this permit, is subject to partial or total removal and enforcement actions pursuant to KRS 151.280 as directed by the Kentucky Department for Environmental Protection. [KRS 151.280]
T-4	Any design changes or amendments to the approved plans must be submitted to the Division of Water and approved in writing prior to implementation. [KRS 151.250]
T-5	Since Pike County participates in the National Flood Insurance Program, a local floodplain permit must be obtained prior to beginning of construction. Upon completion of construction Pike County Board of Education must contact the local permitting agency for final approval of the construction for compliance with the requirements of the local floodplain ordinance. [401 KAR 4:060 Section 9(c)]
T-6	The floodway shall be delineated by a row of stakes set along the floodway boundary by a Registered Land Surveyor or a Registered Professional Engineer. This staking of the floodway must be completed before any fill is placed in the floodplain. [401 KAR 4:060 Section 3(3) & 401 KAR 4:060 Section (4)]

Stream Construction Permit
US 460 - Millard Curve Roadway Project (KYTC)
Facility Requirements
Permit Number: 20449
Activity ID No.: APE20130014

ACTV000000014 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	It is the intent of this permit that no fill be placed within the limits of the designated floodway. The floodway limits are determined by the Federal Insurance Administration of the Federal Emergency Management Agency (FEMA), and shown on the Flood Boundary and Floodway Map #21195C0315H included in the Flood Insurance Study for Pike County dated April 16, 2013. Copies of the Flood Insurance Study are on file with Pike County, the Division of Water, and the Federal Insurance Administration in Atlanta, Georgia. [401 KAR 4:060 Section 4(1)]
T-8	Fill slopes shall be no steeper than 2:1 (horizontal: vertical). Steeper slopes shall require a stability analysis. [401 KAR 4:060 Section (7)]
T-9	Erosion prevention measures, sediment control measures, and other site management practices shall be designed, installed, and maintained in an effective operating condition to prevent migration of sediment off site. [KRS 224.70-110]
T-10	To avoid secondary adverse impacts, all materials used shall be stable and inert, free from pollutants and floatable objects, and shall meet all appropriate engineering standards. (Inert here means materials that are not chemically reactive and that will not rot or decompose, such as soil, rock, broken concrete or similar materials.) [401 KAR 4:060 Section 7]
T-11	Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion. [401 KAR 4:060]
T-12	Construction other than as authorized by this permit shall require written approval from the Division of Water. [401 KAR 4:060]



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Lois C Bogar
59 Bogar Dr
Pikeville, KY 41501

RE: Stream Construction Permit #20434-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.2, with coordinates 37.382314, -82.436852, in Pike County. AI: 117147 (Parcel 13)

Dear Lois C Bogar:

We have received your request for an extension of Stream Construction Permit #20434-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Lois C Bogar
59 Bogar Dr
Pikeville, KY 41501

RE: Stream Construction Permit #20435-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.2, with coordinates 37.383532, -82.437044, in Pike County. AI: 117147 (Parcel 14)

Dear Lois C Bogar:

We have received your request for an extension of Stream Construction Permit #20435-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Randy Looney
145 Mullins Addition Dr
Lick Creek, KY 41501

RE: Stream Construction Permit #20436-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.2, with coordinates 37.382874, -82.437294, in Pike County. AI: 117147 (Parcel 16)

Dear Randy Looney:

We have received your request for an extension of Stream Construction Permit #20436-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Lois C Bogar
59 Bogar Dr
Pikeville, KY 41501

RE: Stream Construction Permit #20437-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.2, with coordinates 37.382741, -82.437191, in Pike County. AI: 117147 (Parcel 15)

Dear Lois C Bogar:

We have received your request for an extension of Stream Construction Permit #20437-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Riley Coleman Jr.
7716 Chelsea Ct
Hamilton, OH 45011

RE: Stream Construction Permit #20438-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383047, -82.437494, in Pike County. AI: 117147 (Parcel 17)

Dear Riley Coleman Jr.:

We have received your request for an extension of Stream Construction Permit #20438-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Jane Talerico
6112 Newstead Ct
Greenacres, FL 33463

RE: Stream Construction Permit #20439-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 1.4, with coordinates 37.388644, -82.43459, in Pike County. AI: 117147 (Parcel 27)

Dear Jane Talerico:

We have received your request for an extension of Stream Construction Permit #20439-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 12, 2014

Phillip E Coleman
3321 E Elida St
Tucson, AZ 85716

RE: Stream Construction Permit #20440-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 1.5, with coordinates 37.388326, -82.43518, in Pike County. AI: 117147

Dear Phillip E Coleman:

We have received your request for an extension of Stream Construction Permit #20440-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 12, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Joyce A Caldwell
783 Beefhide Creek Rd
Jenkins, KY 41537

RE: Stream Construction Permit #20441-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 1.9, with coordinates 37.384799, -82.439089, in Pike County. AI: 117147 (Parcel 24)

Dear Joyce A Caldwell:

We have received your request for an extension of Stream Construction Permit #20441-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Wanda Mays
13004 Turner Ct
Louisville, KY 40299

RE: Stream Construction Permit #20442-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.0, with coordinates 37.384089, -82.438448, in Pike County. AI: 117147 (Parcel 23)

Dear Wanda Mays:

We have received your request for an extension of Stream Construction Permit #20442-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Gary D Coleman
65 Sandy Point Rd
Camden, TN 38320

RE: Stream Construction Permit #20443-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383904, -82.438247, in Pike County. AI: 117147 (Parcel 22)

Dear Gary D Coleman:

We have received your request for an extension of Stream Construction Permit #20443-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Charles A Smith
3104 Klonway Dr
Louisville, KY 40220

RE: Stream Construction Permit #20445-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383659, -82.438011, in Pike County. AI: 117147 (Parcel 20)

Dear Charles A Smith:

We have received your request for an extension of Stream Construction Permit #20445-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Martha C Ward
3702 Andover Ct
Louisville, KY 40299

RE: Stream Construction Permit #20446-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383424, -82.437732, in Pike County. AI: 117147 (Parcel 19)

Dear Martha C Ward:

We have received your request for an extension of Stream Construction Permit #20446-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Jean Coleman
8921 LaCosta Rd
Louisville, KY 40299

RE: Stream Construction Permit #20447-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 2.1, with coordinates 37.383181, -82.437544, in Pike County. AI: 117147 (Parcel 18)

Dear Jean Coleman:

We have received your request for an extension of Stream Construction Permit #20447-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
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200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

James H Coleman
928 Powells Creek Rd
Pikeville, KY 41501

RE: Stream Construction Permit #20448-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 1.5, with coordinates 37.388216, -82.435915, in Pike County. AI: 117147 (Parcel 11)

Dear James H Coleman:

We have received your request for an extension of Stream Construction Permit #20448-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

E-Signed by Kathy Allen
VERIFY authenticity with ApproveIt 
Kathy Allen

By:

Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

pc: Hazard Regional Office
Jimmy Kiser – Pike County



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
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FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

May 13, 2014

Pike Co Board of Education
316 S Mayo Trl
Pikeville, KY 41501

RE: Stream Construction Permit #20449-Extension placement of fill material in the floodplain of Russell Fork at about stream mile 1.9, with coordinates 37.385537, -82.439506, in Pike County. AI: 117147 (Parcel 6)

Dear Pike Co Board of Education:

We have received your request for an extension of Stream Construction Permit #20449-Extension. Since there are no changes in the original plans or circumstances involved, we are extending the expiration date to May 13, 2015. Please note that all restrictions and requirements on the previous permit are still applicable.

If you have any questions, please call Ms. Kathy Allen at (502) 564-3410.

Sincerely,

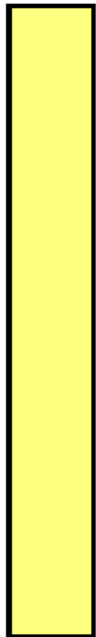


By:

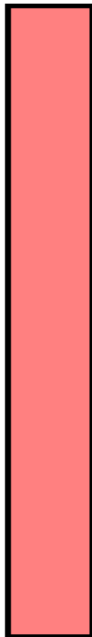
Jory Becker, P.E., Manager
Surface Water Permit Branch

JB/KA/kec

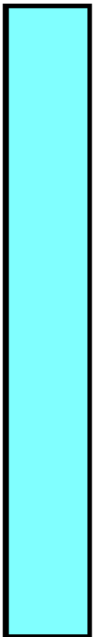
pc: Hazard Regional Office
Jimmy Kiser – Pike County



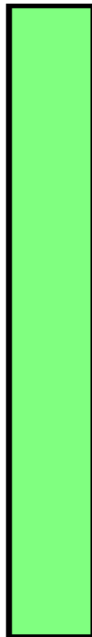
Owned by KYTC – No permit required



Permitted by KYTC and permission to fill obtained by KYTC

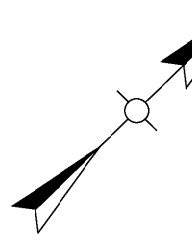


Permitted by KYTC, permission to fill to be obtained by Contractor

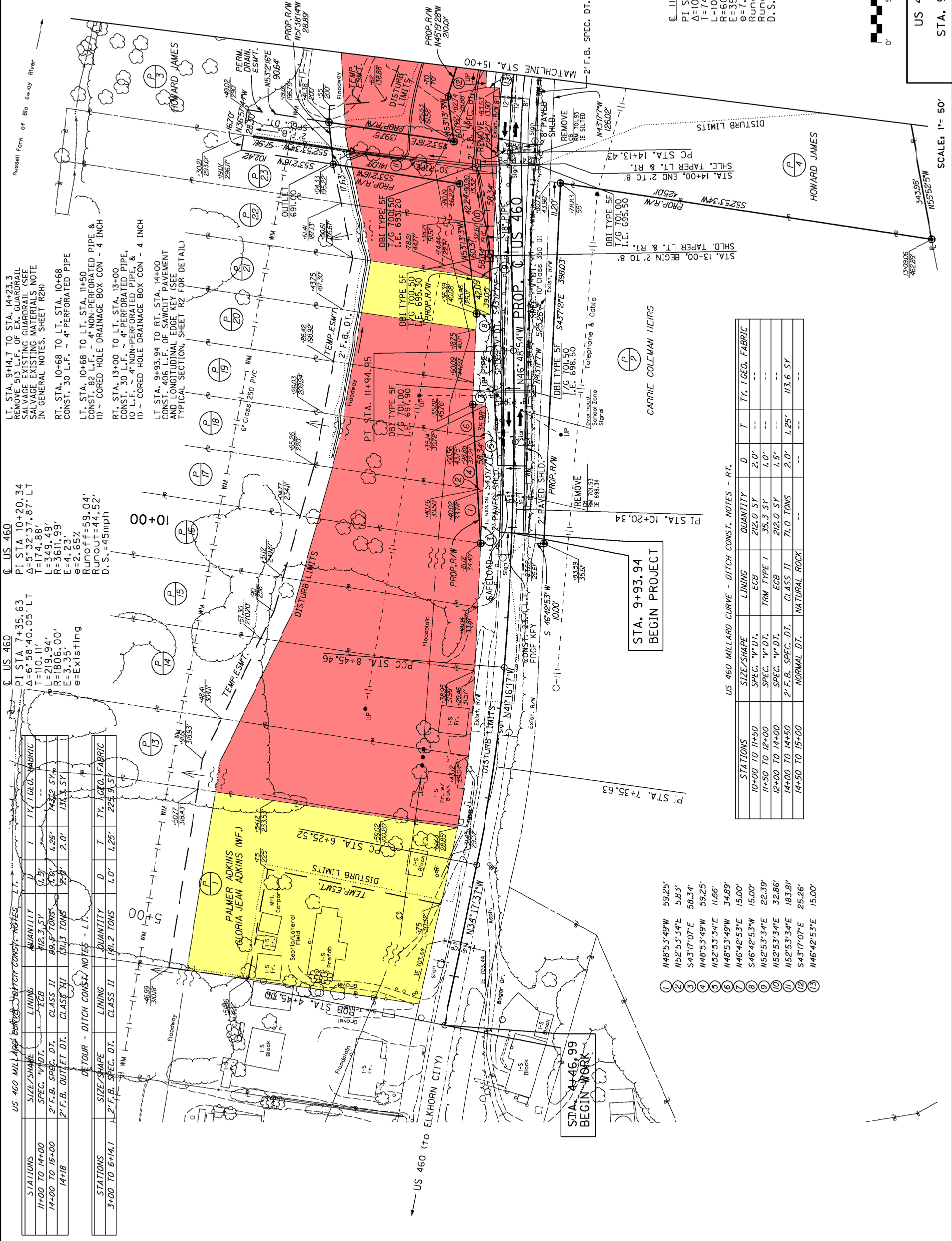


Not permitted by KYTC, permit and permission to fill to be obtained by Contractor

COUNTY OF	ITEM NO.	SHEET NO.
PIKE	12-9631.00	R4



- PARCEL OWNERS**
- (13) LOIS C. BOGAR, ET AL.
 - (14) LOIS C. BOGAR, ET AL.
 - (15) ROY BOGAR
 - (16) LOIS C. BOGAR (W/F)
 - (17) RANDY LOONEY
 - (18) PATRICIA SIONE
 - (19) SANDRA WILLIAMSON
 - (20) RILEY COLEMAN, JR.
 - (21) JEAN COLEMAN
 - (22) MARTHA C. WARD
 - (23) CHARLES SMITH
 - (24) LOMAR V. & ZELDA COLEMAN
 - (25) KEVIN ALLEN COLEMAN
 - (26) GREGORY SCOTT COLEMAN
 - (27) GARY D. COLEMAN
 - (28) WANDA MAYS



US 460
PI STA 10+20.34
Δ=5°32'37.87" LT
T=174.88'
L=349.49'
R=3611.99'
E=4.23'
e=2.65%
Runoff=59.04'
Runout=44.52'
D.S.=45mph

US 460
PI STA 7+35.63
Δ=6°58'40.05" LT
T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

US 460
PI STA 11+94.95
Δ=6°58'40.05" LT
T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

US 460
PI STA 14+13.43
Δ=6°58'40.05" LT
T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

US 460
PI STA 15+00
Δ=6°58'40.05" LT
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US 460
PI STA 11+94.95
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T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

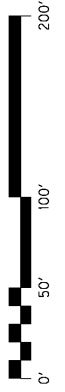
US 460
PI STA 14+13.43
Δ=6°58'40.05" LT
T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

US 460
PI STA 15+00
Δ=6°58'40.05" LT
T=110.11'
L=219.94'
R=1806.00'
E=3.35'
e=Existing

- (1) N48°53'49"W 59.25'
- (2) N52°53'34"E 5.85'
- (3) S43°17'07"E 58.34'
- (4) N48°53'49"W 59.25'
- (5) N52°53'34"E 11.66'
- (6) N48°53'49"W 34.89'
- (7) N46°42'53"E 15.00'
- (8) S46°42'53"W 15.00'
- (9) N52°53'34"E 22.39'
- (10) N52°53'34"E 32.86'
- (11) N52°53'34"E 183.81'
- (12) S43°17'07"E 25.26'
- (13) N46°42'53"E 15.00'

US 460 MILLARD CURVE - DITCH CONST. NOTES - RT.

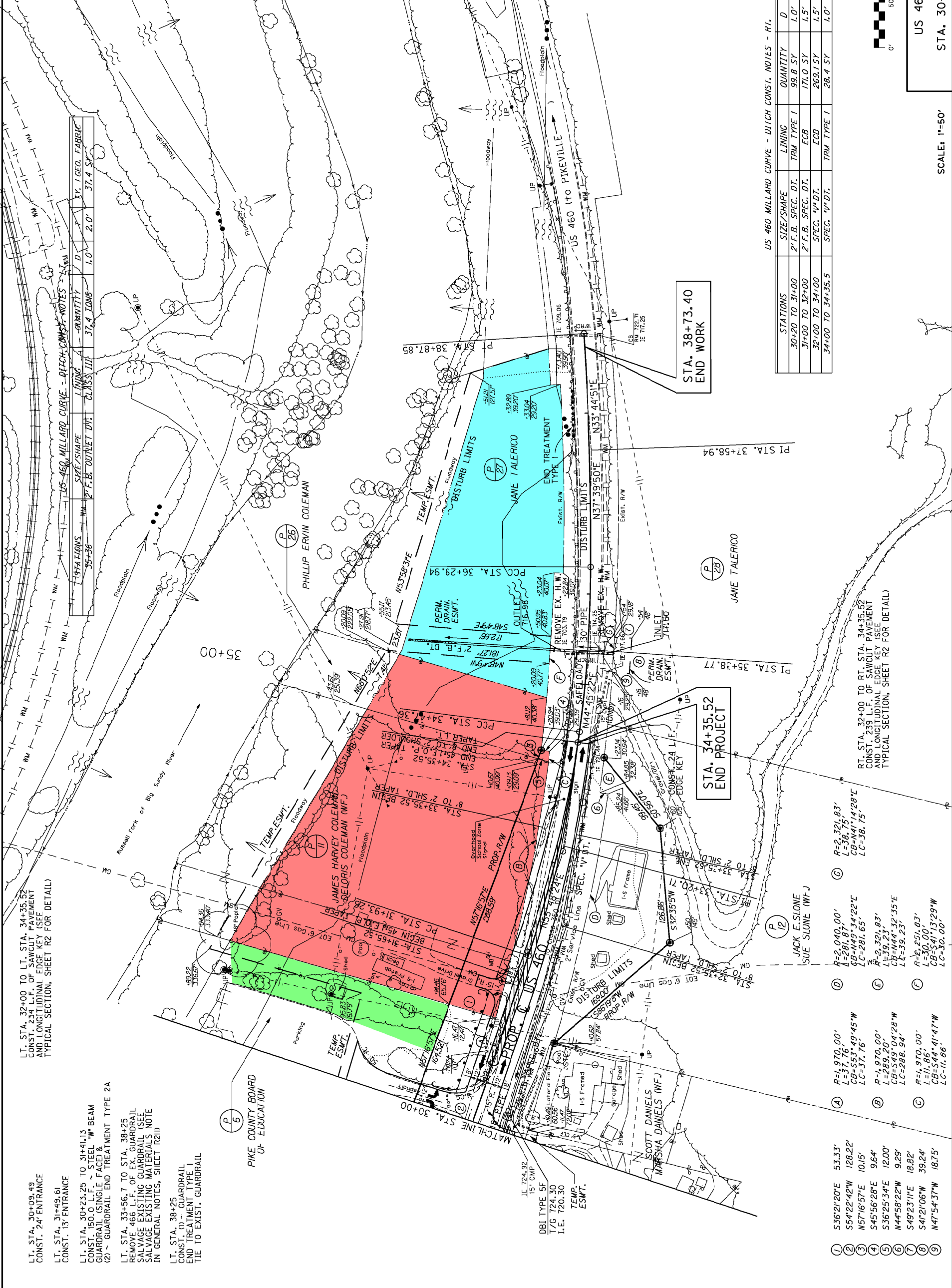
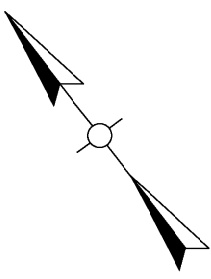
STATIONS	SIZE/SHAPE	LINING	QUANTITY	D	T	TY. / GEO. FABRIC
10+00 TO 11+50	SPEC. "V" D.I.	ECB	212.0 SY	2.0'	--	--
11+50 TO 12+00	SPEC. "V" D.I.	TRM TYPE I	35.3 SY	1.0'	--	--
12+00 TO 14+00	SPEC. "V" D.I.	ECB	212.0 SY	1.5'	--	--
14+00 TO 14+50	2" F.B. SPEC. DT.	CLASS II	71.0 TONS	2.0'	1.25'	113.6 SY
14+50 TO 15+00	NORMAL DT.	NATURAL ROCK	--	--	--	--



US 460 - MILLARD CURVE
MAINLINE PLAN
STA. 9+93.94 TO STA. 15+00

SCALE: 1" = 50'

COUNTY OF	ITEM NO.	SHEET NO.
PIKE	12-8631.00	R8



LT. STA. 32+00 TO LT. STA. 34+35.52
CONST. 234 L.F. OF SAWCUT PAVEMENT
AND LONGITUDINAL EDGE KEY (SEE
TYPICAL SECTION, SHEET R2 FOR DETAIL)

LT. STA. 30+09.49
CONST. 24' ENTRANCE

LT. STA. 31+49.61
CONST. 13' ENTRANCE

LT. STA. 30+23.25 TO 31+41.13
CONST. 150.0 L.F. STEEL "W" BEAM
GUARDRAIL (SINGLE FACE) &
(2) ~ GUARDRAIL END TREATMENT TYPE 2A

LT. STA. 33+56.7 TO STA. 38+25
REMOVE 466 L.F. OF EX. GUARDRAIL
SALVAGE EXISTING GUARDRAIL (SEE
SALVAGE EXISTING MATERIALS NOTE
IN GENERAL NOTES, SHEET R2H)

LT. STA. 38+25
CONST. (1) ~ GUARDRAIL
END TREATMENT TYPE 1
TIE TO EXIST. GUARDRAIL

PIKE COUNTY BOARD
OF EDUCATION

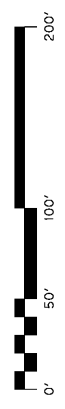
Q. US. 460
PI STA. 33+20.71
Δ=11°03'01.85" LT
T=127.44'
L=254.10'
R=1317.46'
E=6.15'
θ=5.81%
Runout=129.15'
Runout=44.48'
D.S.=45mph

Q. US. 460
PI STA. 35+38.77
Δ=7°05'31.95" LT
T=91.41'
L=182.58'
R=1475.00'
E=2.83'
θ=Existing

Q. US. 460
PI STA. 37+58.94
Δ=3°54'58.67" LT
T=129.00'
L=257.91'
R=3773.20'
E=2.20'
θ=Existing

US 460 MILLARD CURVE - DITCH CONST. NOTES - RT.

STATIONS	SIZE/SHAPE	LINING	QUANTITY	D	T	Ty. 1 GEO. FABRIC
30+20 TO 31+00	2' F.B. SPEC. DT.	TRM TYPE 1	99.8 SY	1.0'	--	--
31+00 TO 32+00	2' F.B. SPEC. DT.	ECB	171.0 SY	1.5'	--	--
32+00 TO 34+00	SPEC. "I" DT.	ECB	269.1 SY	1.5'	--	--
34+00 TO 34+35.5	SPEC. "I" DT.	TRM TYPE 1	28.4 SY	1.0'	--	--



US 460 - MILLARD CURVE
MAINLINE PLAN
STA. 30+00 TO STA. 34+35.52

SCALE: 1"=50'

RT. STA. 32+00 TO RT. STA. 34+35.52
CONST. 238 L.F. OF SAWCUT PAVEMENT
AND LONGITUDINAL EDGE KEY (SEE
TYPICAL SECTION, SHEET R2 FOR DETAIL)

- ① R=1,970.00'
L=37.70'
CB=553.49'45"W
LC=37.76'
- ② R=2,040.00'
L=291.87'
CB=149.34'22"E
LC=281.65'
- ③ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ④ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ⑤ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ⑥ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ⑦ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ⑧ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'
- ⑨ R=2,321.83'
L=39.23'
CB=144.32'35"E
LC=39.23'