

Public Notice

US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence

Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-OD-F
1222 Spruce Street
St. Louis, Missouri 63103-2833

Public Notice No.
P-3128

Public Notice Date:
June 27, 2019

Expiration Date:
July 19, 2019

Postmaster Please Post Conspicuously Until:

File Number: MVS-2007-543

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached maps.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
Regulatory Branch
1222 Spruce Street
St. Louis, Missouri 63103-2833
ATTN: Christopher J. Hopfinger

APPLICANT: St. Charles County Highway Department (Attention: Chris Bostic, 301 N. Third Street, St. Charles, Missouri 63301).

AGENT: Horner & Shifrin, Inc., (Attention: Ms. Bridgett L. Jacquot, 401 South 18th Street, Suite 400, St. Louis, Missouri 63103).

LOCATION: The roadway expansion project known as David Hoekel Parkway # 1 (DHP #1) is located west of downtown Wentzville, Missouri. The project begins near the intersection of South Point Prairie Road and Peruque Valley Park Entrance adjacent to the Peruque Valley Park. DHP #1 proposed roadway improvements proceed northerly crossing Peruque Creek connecting with a 0.5 mile extension of Interstate Drive to the east. From the intersection of DHP #1 and newly constructed Interstate Drive, the proposed roadway will connect with a new Interchange at Interstate 70. DHP #1 will connect with Bear Creek Drive at the northern terminus. The site is located in Section 28, Township 47 North, Range 1 East, St. Charles County, Missouri (Latitude: 38.7953, Longitude -90.9123).

PROJECT DESCRIPTION: The applicant seeks authorization to discharge fill material within waters of the United States as part of the proposed roadway alignment construction. The purpose of the project is to provide

connectivity to the new interchange at I-70 to properties within the surrounding communities. The David Hoekel Parkway #1 improvements include a one mile extension south of Interstate 70 to connect South Point Prairie Road and Interstate Drive. The extension includes a 0.5 mile extension of Interstate Drive to the east. The project requires a new bridge over Peruque Creek, three new intersections, and sidewalks on David Hoekel Parkway and Interstate Drive. The project is designed to accommodate a future five-lane section with construction design currently being developed for the interim two-lane condition. The proposed DHP #1 will connect to the new David Hoekel Parkway Interchange at Interstate 70. The proposed roadway would impact 0.59 acres of forested wetland habitat adjacent to Peruque Creek and 0.07 acres of open water habitat near the future junction of DHP #1 and the Interstate Drive extension. Approximately 324 linear feet of Peruque Creek would be impacted by the construction of a bridge structure.

DHP #1 alignment alternatives have been analyzed and researched by the applicant to avoid and minimize potential impacts to waters of the United States. A detailed alternatives analysis has been submitted by the applicant's agent. They believe the remaining impacts are unavoidable and are proposing to participate in an approved in-lieu fee mitigation program and an approved mitigation bank for stream impacts and forested wetland impacts respectively.

HISTORY: The City of Wentzville, in coordination with the Missouri Department of Transportation and the Federal Highways Administration (FHWA) began the Environmental Assessment (EA) analysis in 2009 investigating the potential impacts related to a proposed roadway known as David Hoekel Parkway. The proposed parkway would provide a new connection between I-70 and U.S. 61 in the western portion of the City of Wentzville. The Environmental Assessment for the David Hoekel Parkway was completed by the FHWA in November of 2014. The Federal Highways Administration signed the Finding of No Significant Impact (FONSI) on November 20, 2014. The Access Justification Report (AJR) for the interchange associated with the overall David Hoekel Parkway project was approved by the FHWA in April of 2014. The EA and AJR were reevaluated and approved by the FHWA in June 2016. This reevaluation covered the following changes in order to eliminate stream impacts, avoid impacting a Single Family-Residence, and to reduce project cost;

- Shifting the alignment of David Hoekel Parkway 285 feet to the west at the point where it crosses interstate 70
- Changing the interchange type at I-70 from a Single Point Urban Interchange (SPUI) to a Tight Diamond Interchange (TDI)
- Construct a new connection between the North Outer Road and Goodfellow Road between David Hoekel Parkway and North Point Prairie Road.

Other changes in the parkway alignment south of I-70 have been made to avoid specific culturally significant resource sites. The U.S. Army Corps of Engineers Regulatory Office reviewed the project alternatives in relation to potential impacts within Waters of the U.S. in 2009. The phased approach to project implementation has led to subsequent USACE reviews since the initial review in 2009. The current phase of the roadway alignment project (DHP #1) is described within the project description section above.

LOCATION MAPS AND DRAWINGS: See attached. In addition, the project plans may be viewed in more detail by visiting the Public Notice section of our website at:
<http://www.mvs.usace.army.mil/Missions/Regulatory/PublicNotices/OpenNotices.aspx>

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Christopher J. Hopfinger, Project Manager, U.S. Army Corps of Engineers, at (314) 331-8171. Your inquiries may also be sent by

electronic facsimile to (314) 331-8741 or by e-mail to Christopher.Hopfinger@usace.army.mil.

AUTHORITY: This permit will be processed under Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: Section 401 of the Clean Water Act (33 USC 1341) requires that all discharges of dredged or fill material must be certified by the appropriate state agency as complying with applicable effluent limitations and water quality standards. The project plans will be submitted to the Missouri Department of Natural Resources, Water Protection Program (the Agency) in accordance with Section 401. While the Corps of Engineers may provide all relevant information to DNR and request Section 401 review on behalf of the applicant, the applicant assumes final responsibility to ensure that both agencies receive all information required to complete their independent review. If issued, Certification will express the Agency's opinion that the proposed activities will not violate applicable water quality standards. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Protection Program, P.O. Box 176, Jefferson City, Missouri 65102-0176, with a copy provided to the Corps of Engineers.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the applicant's proposal. Any request for a public hearing shall state, with particularity, the reason for the hearing, and must be based on issues that would warrant additional public review.

ENDANGERED SPECIES: The proposed project is within the range of the federally endangered Indiana bat (**Myotis sodalis**) and the northern long-eared bat (**Myotis septentrionalis**) that currently is a threatened species and is a proposed candidate for endangered status. A preliminary determination, in compliance with the Endangered Species Act as amended, has been made that this activity may affect the habitat of these listed and candidate species. The Corps is coordinating with the U.S. Fish and Wildlife Service and the applicant is taking measures to minimize potential effects of the project during construction. In order to further complete our evaluation, written comments are solicited by this public notice from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

CULTURAL RESOURCES: Documentation from 2018 indicates the Missouri State Historic Preservation Office determined there will be no adverse effect to historic properties as a result of project implementation, due to design avoidance measures. The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may conduct, or require a reconnaissance survey of the project area. The Corps will continue to coordinate with SHPO and Native American Tribes as appropriate.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the activity described, will be considered including the cumulative effects. Among factors considered are: conservation; economics; aesthetics; general environmental concerns; wetlands; historic properties; fish and wildlife values; flood hazards; flood plain

values; land use; navigation; shoreline erosion and accretion; recreation; water supply and conservation; water quality; energy needs; safety; food and fiber production; mineral needs; consideration of property ownership; and in general the needs and welfare of the people.

SOLICITATION OF COMMENTS: The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Robert S. Gramke

Robert S. Gramke
Chief, Regulatory Branch

Attachments

NOTICE TO POSTMASTERS:

It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.

FUNCTIONAL CLASSIFICATION	MAJOR COLLECTOR
POSTED SPEED	45 MPH
DESIGN SPEED	50 MPH
ESTIMATED ADT (2018)	4,000

CUIVRE RIVER ELECTRIC
STAN WINKLE
(636) 528-8261 x241

TBR
TBR&REL
TBRBO
TBR&RELBO
TBA&F
TCE
ATG
ATGBO
UIP
TBRR
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PDE

EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED ON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATIONS OF THESE FEATURES MUST THEREFORE BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER ABOVE-GRADE STRUCTURES, UTILITIES, AND/OR NOT RECORDED OR KNOWN (THESE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY, AND TO PROTECT ALL UTILITIES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.

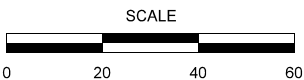
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NOT TO SCALE

<u>SHEET TYPE</u>	<u>FULL SIZE</u>	<u>HALF SIZE</u>
TITLE	NOT TO SCALE	NOT TO SCALE
TYPICAL SECTIONS	NOT TO SCALE	NOT TO SCALE
LAND PROFILE SHEETS	1"=20' HOR. 1"=5' VERT.	1"=40', 1"10'
ERSECTION DETAILS	1"=20'	1"=40'
GRADING SHEET	1"=20'	1"=40'
ULVERT SECTIONS		1"=20', 1"10'
IRM SEWER PROFILES	1"=20' HOR. 1"=5' VERT.	1"=40', 1"10'
AINAGE AREA MAPS	1"=100'	1"=200'
IFIC CONTROL DETAILS	NOT TO SCALE	NOT TO SCALE
SION CONTROL PLANS	1"=20'	1"=40'
CROSS SECTIONS	1"=10'	1"=20'

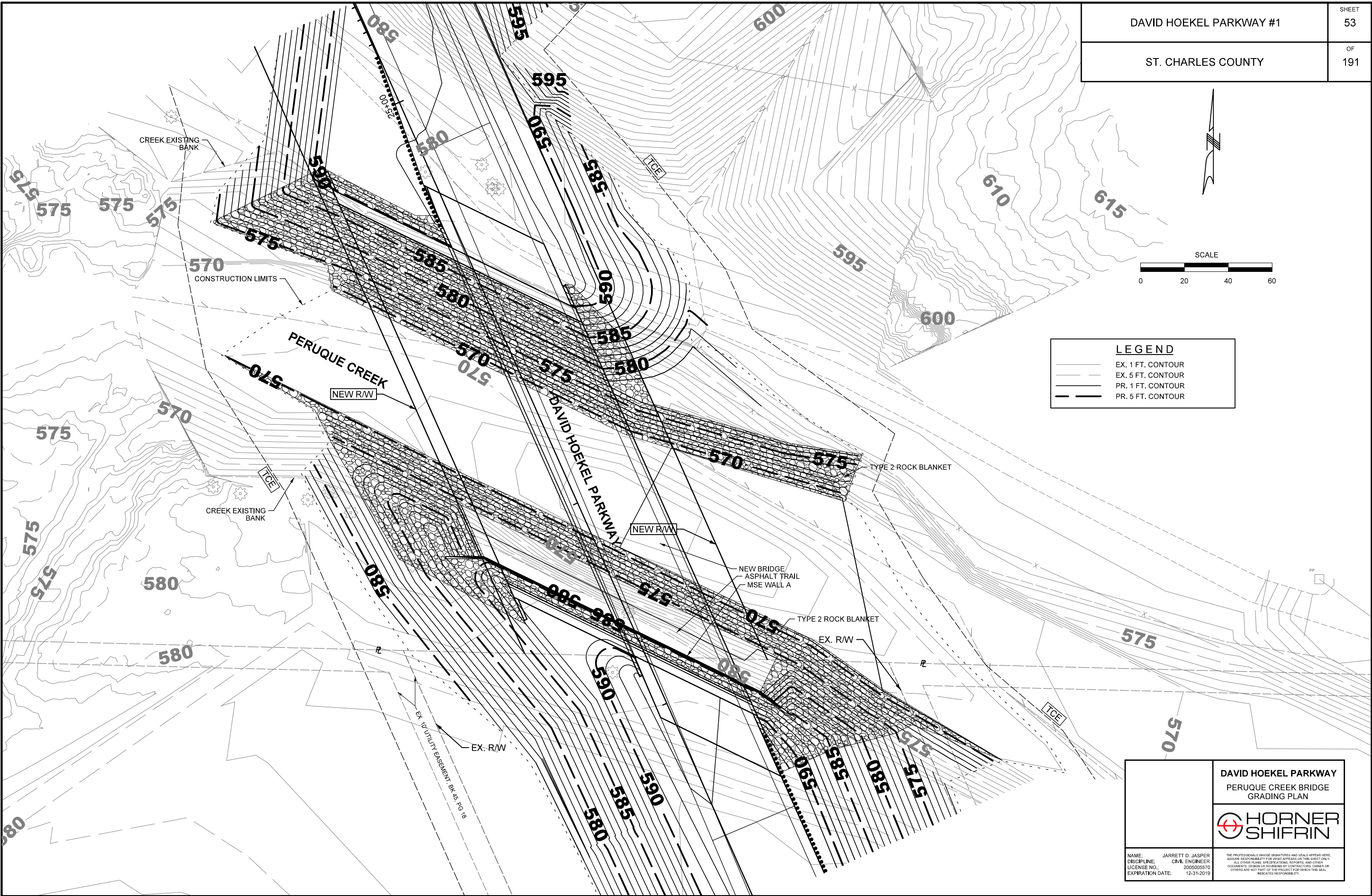


SEAL



LEGEND

- EX. 1 FT. CONTOUR
- EX. 5 FT. CONTOUR
- PR. 1 FT. CONTOUR
- PR. 5 FT. CONTOUR

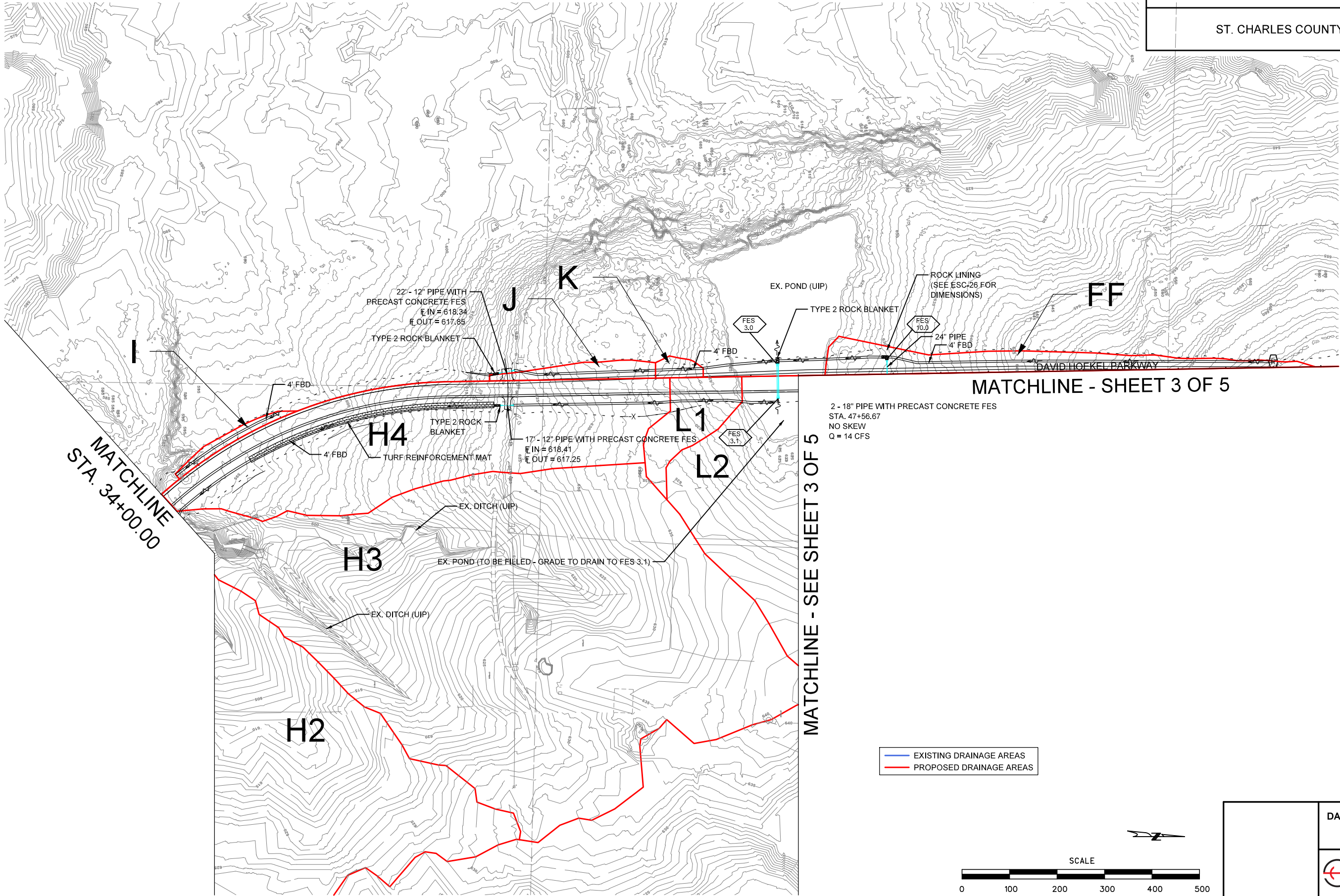


DAVID HOEKEL PARKWAY
PERUQUE CREEK BRIDGE
GRADING PLAN



NAME: JARRETT D. JASPER
DISCIPLINE: CIVIL ENGINEER
LICENSE NO.: 2005005570
EXPIRATION DATE: 12-31-2019

THE PROFESSIONALS WHOSE SIGNATURES AND SEALS APPEAR HERE
ASSUME RESPONSIBILITY FOR WHAT APPEARS ON THIS SHEET ONLY.
ALL OTHER PLANS, SPECIFICATIONS, REPORTS, AND OTHER
DOCUMENTS, DESIGN OR REVISIONS BY CONTRACTORS, OWNERS OR
OTHERS ARE NOT PART OF THE PROJECT FOR WHICH THIS SEAL
INDICATES RESPONSIBILITY.



DAVID HOEKEL PARKWAY DRAINAGE AREA MAP SHEET 2 OF 5	
NAME: JARRETT D. JASPER DISCIPLINE: CIVIL ENGINEER LICENSE NO.: 2005005570 EXPIRATION DATE: 12-31-2019	THE PROFESSIONALS' IMPOSE SIGNATURES AND SEALS APPEAR HERE. ASSUME RESPONSIBILITY FOR WHAT APPEARS ON THIS SHEET ONLY. ALL OTHER PLANS, SPECIFICATIONS, REPORTS, AND OTHER DOCUMENTS DESIGN OR REVISING BY CONTRACTORS, OWNER OR OTHERS ARE NOT PART OF THE PROJECT FOR WHICH THIS SEAL INDICATES RESPONSIBILITY.






Wentzville

Peruque Valley Park

S. Point Prairie Road

Legend

-  Stream Impact Area
-  Wetland Impact Area
-  Proposed David Hoekel Parkway #1

