



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2017-129
EVALUATOR:	Ms. Charlene Mosley
PHONE NO.:	(601) 631-5264
E-MAIL:	Charlene.P.Mosley@usace.army.mil
DATE:	August 17, 2017
EXPIRATION DATE:	September 6, 2017

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, Mississippi 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Honorable Chokwe Antar Lumumba
Mayor, City of Jackson
200 South President Street, Suite 523
Jackson, Mississippi 39201

Location of Work: Section 15, T6N-R1E, latitude 32.3668N, longitude -90.1884W, within the Middle Pearl-Strong drainage basin (HUC: 03180002), Hinds County, Mississippi.

Description of Work: (See enclosed map and drawings.) The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to conduct regulated activities in jurisdictional wetlands and other waters of the United States. The applicant's stated purpose is to conduct channel improvements on Eubanks Creek Tributary No. 6 by increasing channel capacity, stabilizing existing channel slopes, and reducing property damage due to bank erosion and flooding experienced by residents.

The City of Jackson selected Eubanks Creek Tributary No. 6 for channel improvements. The improvements include stabilizing the creek banks, widening the bottom of the creek, and minor straightening of the creek alignment. The limits for the channel improvements begin at Witsell Road, on the south, and proceed upstream for approximately 1,630 linear feet to the Northwood Village Apartment complex. The project is located between Belmede Place on the west and Kirkley Drive. Excavation would occur for the entire length of the project. The typical channel section has an 8-foot wide bottom, 1.5 to 1 side slopes, and depth of 4 to 7 feet. The channel would be lined with 18-inch riprap on the bottom and sides for the entire length. Approximate access points for work would be at Witsell Road (the beginning of the project), a vacant lot at 4526 Belmede Place, and a vacant lot at 0 Belmede Place at the end of a cul-de-sac. Debris and trash would be removed from the creek.

Approximately 1,630 linear feet of a relatively permanent water stream channel would be rip-rapped. The stream has been previously channelized. The current quality of the stream is degrading. Current conditions include channel widening, stream-bank erosion, and existing concrete and debris throughout. Approximately 4,982.5 cubic yards of riprap would be used for the proposed project.

The applicant has proposed to not provide compensatory mitigation. The applicant's justification for no compensatory mitigation is providing erosion control, riprap, to reduce the residents' land loss and potential flooding.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment, and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. The following is

current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties: The permit area has been so extensively modified that little likelihood exists for the proposed project to impinge upon a historic property, even if present within the affected area.

Endangered Species: Based on the Mississippi-Standard Local Operating Procedure for Endangered Species (SLOPES) as signed on June 28, 2017, between the U.S. Army Corps of Engineers, Vicksburg District, and the U. S. Fish and Wildlife Service, Jackson Ecological Services Office, it was determined that the proposed project will have no effect on the Ringed map turtle, wood stork, and Northern long-eared bat. Further consultation is required for the gulf sturgeon.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements. The project is completely located within the 100-year floodplain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects.

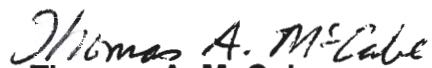
All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be

submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.



Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>, and click on ORM Permit Decisions under Program Links.


Thomas A. McCabe
Chief, Evaluation Section
Regulatory Branch

Project Site, Hinds County, MS



Legend

-  Project Boundary (1,630 ft)
-  RPW Stream Channel (1,630 ft)

Enclosure 1

Site is Jurisdictional

Friday, August 11, 2017

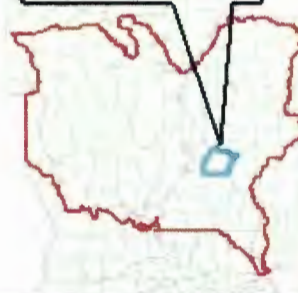
MVK-2017-129

City of Jackson
Eubanks Creek Tributary No. 6
Channel Improvements

**Preliminary
Jurisdictional Determination**

Prepared By: Jay Keen

Hinds County, MS



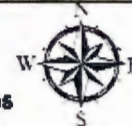
Forest

Watkins

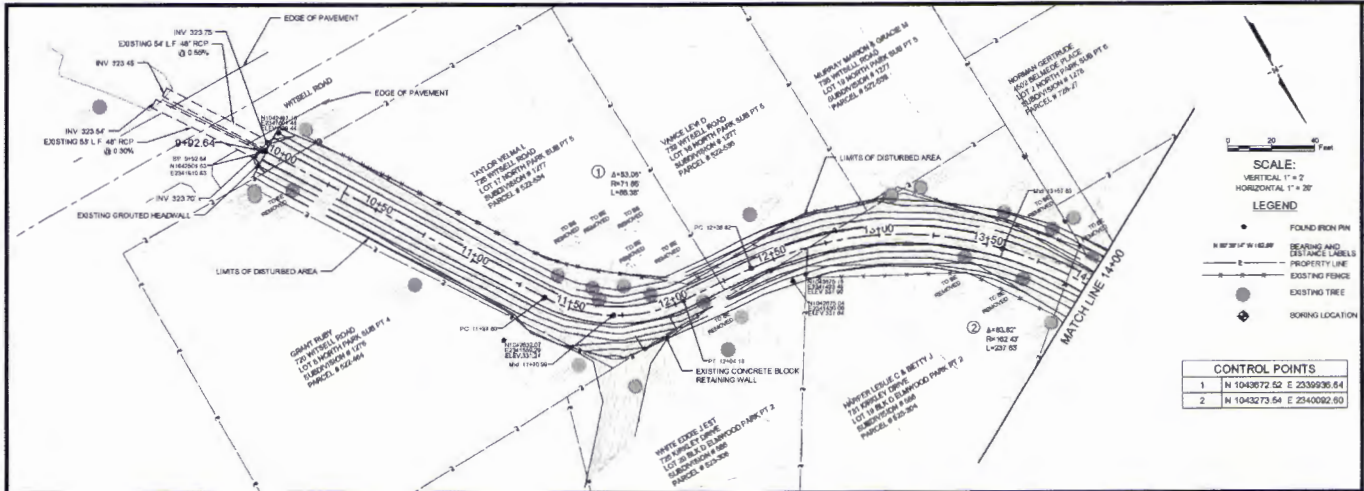
Jackson



US Army Corps
of Engineers.



**Regulatory
Branch
Enforcement
Section**



SOL
Engineering Services, LLC
1015 W. 10th Street
Jackson, MS 39201
Phone: 601.933.1111
Fax: 601.933.8800

SCALE:
VERTICAL 1" = 2'
HORIZONTAL 1" = 30'

LEGEND

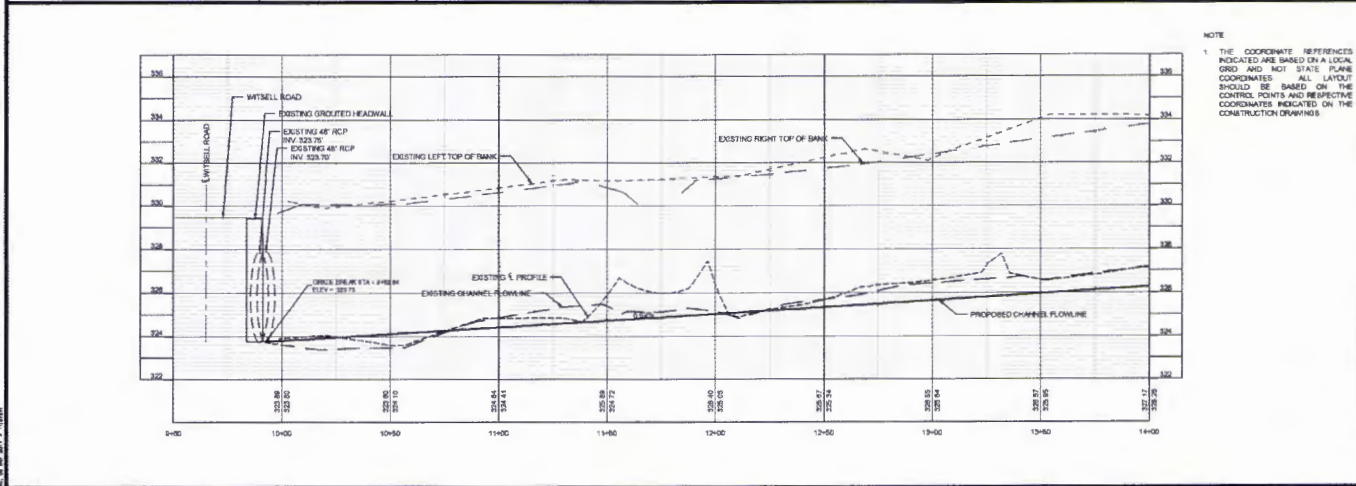
- FOUND IRON PIN
- BEARING AND DISTANCE LABELS
- PROPERTY LINE
- EXISTING FENCE
- EXISTING TREE
- BORING LOCATION

CONTROL POINTS

1	N 1043072.52 E 2339930.64
2	N 1043273.54 E 2340092.90

NOTE:
THE COORDINATE REFERENCES INDICATED ARE BASED ON A LOCAL GRID AND NOT STATE PLANE COORDINATES. ALL LAYOUT SHOULD BE BASED ON THE CONTROL POINTS AND RESPECTIVE COORDINATES INDICATED ON THE CONSTRUCTION DRAWINGS.

PROJECT:
CITY OF JACKSON EUBANKS CREEK TRIBUTARY NO. 6 DRAINAGE IMPROVEMENTS
JACKSON, MS



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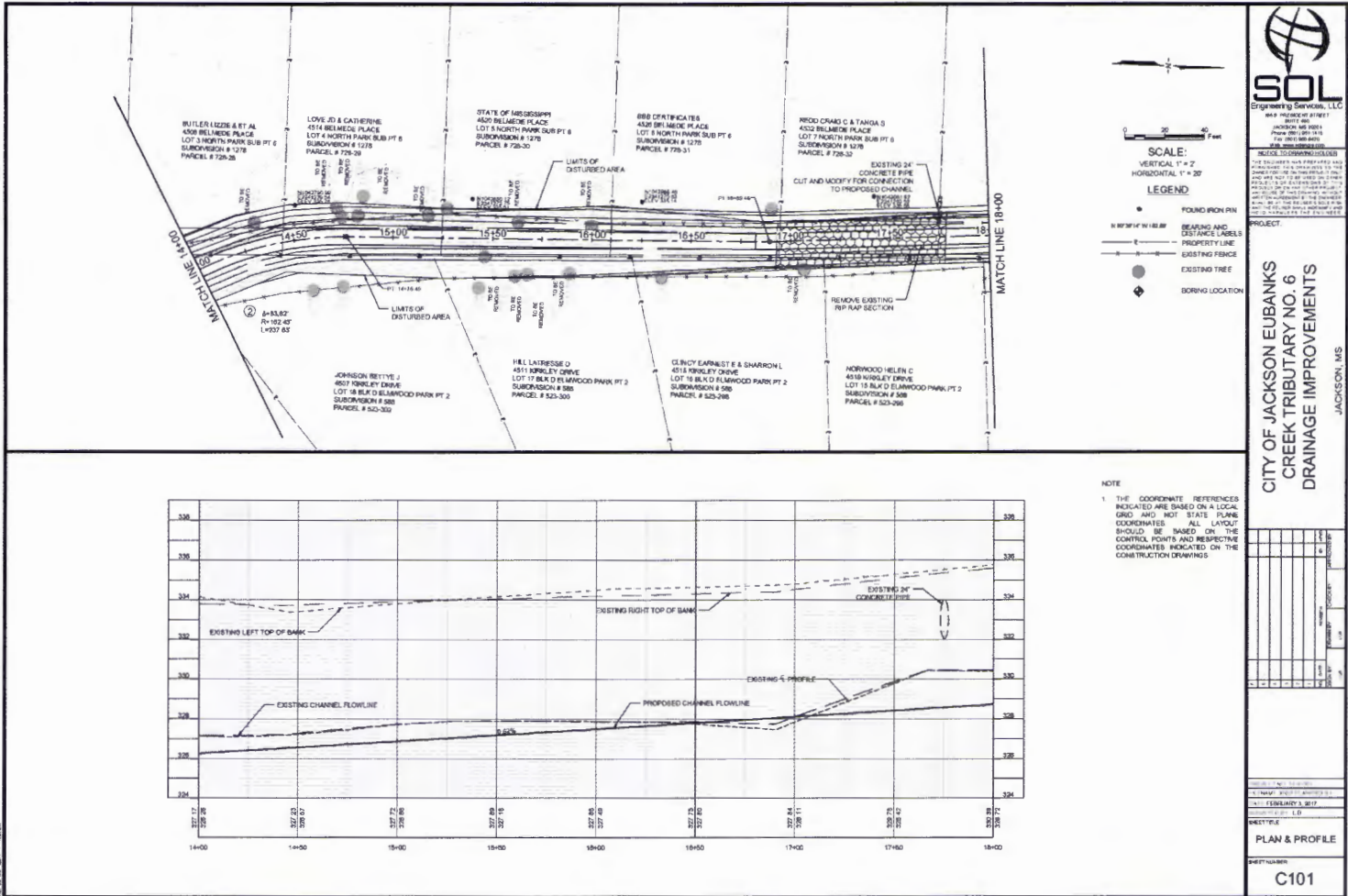
NO.	DATE	BY	CHKD.	APP'D.
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SHEET TITLE
PLAN & PROFILE

SHEET NUMBER
C100

CEMVK-OD-FE CPM-MVK-2017-129

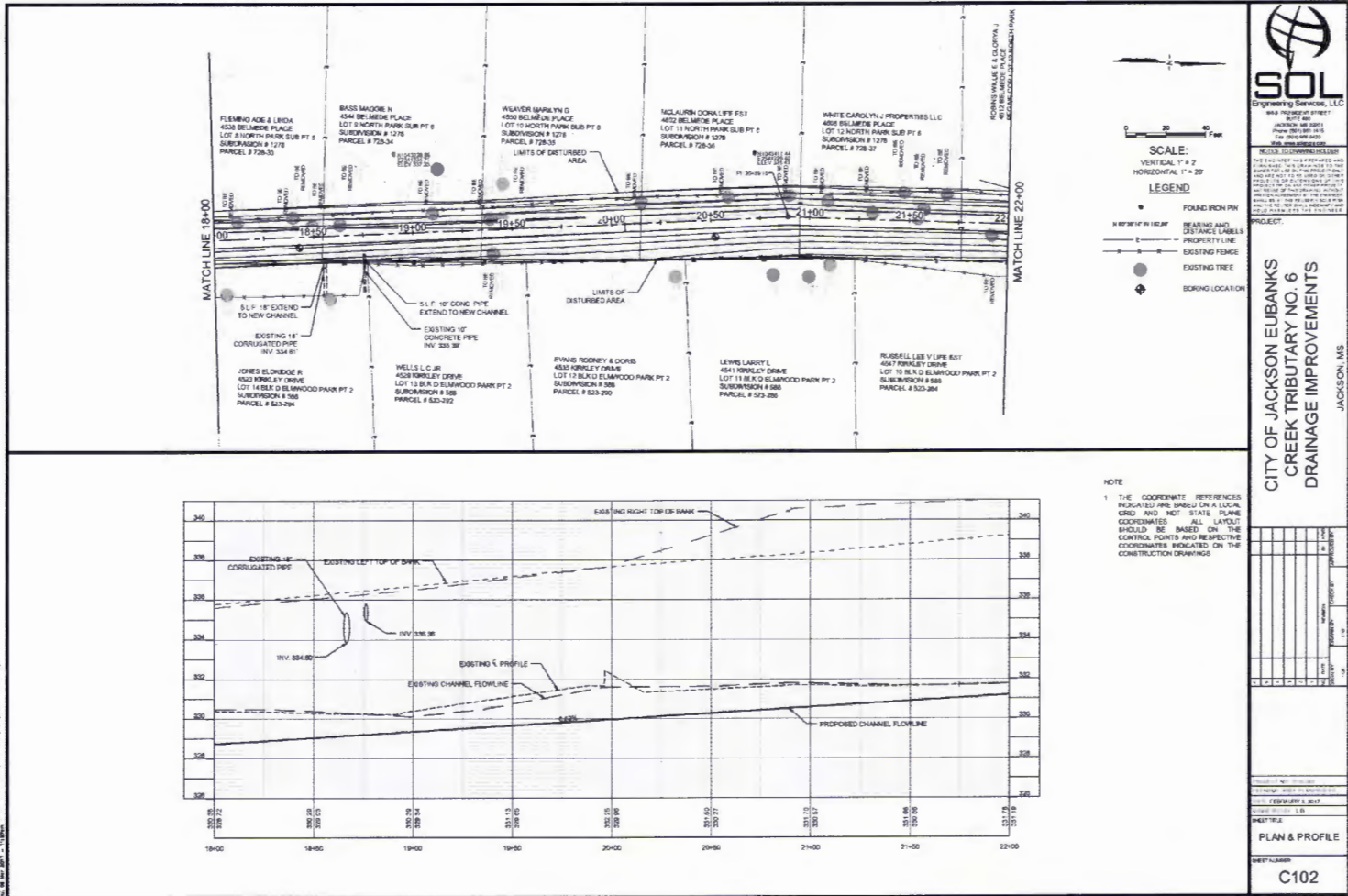
HONORABLE CHOKWE ANTAR LUMUMBA
MAYOR, CITY OF JACKSON



CITY OF JACKSON EUBANKS CREEK TRIBUTARY NO. 6 DRAINAGE IMPROVEMENTS
 JACKSON, MS

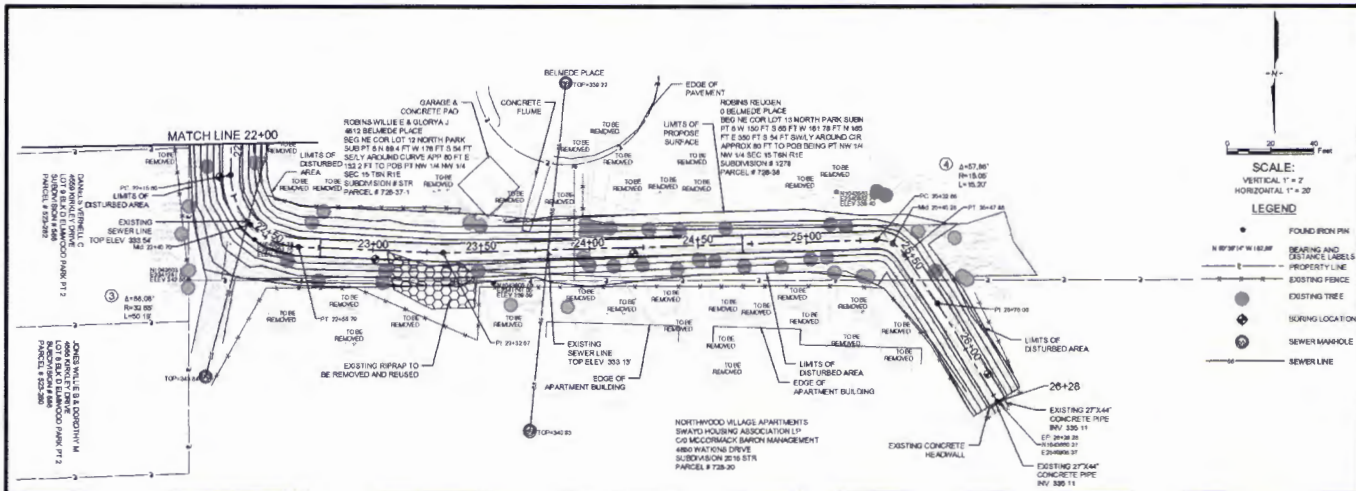
CEMVK-OD-FE CPM-MVK-2017-129

**HONORABLE CHOKWE ANтар LUMUMBA
 MAYOR, CITY OF JACKSON**



CEMVK-OD-FE CPM-MVK-2017-129

HONORABLE CHOKWE ANTA LUMUMBA
MAYOR, CITY OF JACKSON

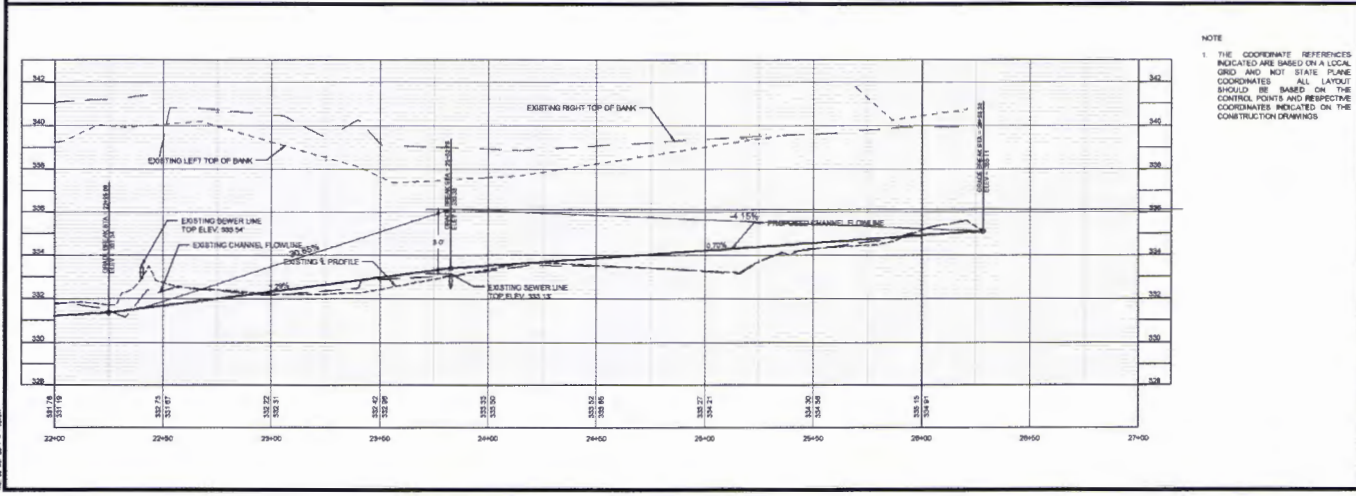


SOL
Engineering Services, LLC

SCALE:
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HORIZONTAL 1" = 20'

LEGEND:
● FOUND IRON PIN
— BEARING AND DISTANCE LABELS
— PROPERTY LINE
● EXISTING TREE
● BORING LOCATION
● SEWER MANHOLE
— SEWER LINE

PROJECT:
CITY OF JACKSON EUBANKS CREEK TRIBUTARY NO. 6 DRAINAGE IMPROVEMENTS
JACKSON, MS



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DATE	BY	CHKD	APPD

SHEET TITLE:
PLAN & PROFILE

SHEET NUMBER:
C103

CEMVK-OD-FE CPM-MVK-2017-129

HONORABLE CHOKWE ANTAR LUMUMBA
MAYOR, CITY OF JACKSON