



**US Army Corps
of Engineers**

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



Public Notice

APPLICATION NO.:	TVG-MVK-2015-389
EVALUATOR:	Ms. Tarmiko Graham
PHONE NO.:	(601) 631-5540
FAX NO.:	(601) 631-5459
E-MAIL:	Tarmiko.V.Graham@usace.army.mil
DATE:	August 14, 2015
EXPIRATION DATE:	September 3, 2015

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 at the above address, 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:
Mr. Stephen Guido
305 Clinton Avenue
Natchez, Mississippi 39120

Name of Agent:
Mr. Hayden Kaiser III
Jordan, Kaiser & Sessions, LLC
279 Lower Woodville Road
Natchez, Mississippi 39120

Location of Work: Section 27, T6N-R2W, latitude 31.5857 N, longitude -91.2776 W, within the Lower Mississippi Big Black drainage basin (HUC 08060100), Adams 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 construct a dam in Adams County, Mississippi in order to create a 10.3 acre pond named Guido pond. The applicant's stated purpose for the pond is to provide recreation and wildlife habitat.

The proposed project would involve the construction of a dam approximately 390 feet long and 40 feet high. Impacts include 1,330 linear feet of ephemeral stream and 785 linear feet of intermittent stream. There are no known wetlands within the area that would be inundated by the proposed lake or filled by the proposed dam. Work would include excavation in the channel along the centerline of the dam, and material placed back in the channel and compacted to 92% of maximum dry density. Approximately 10,000 cubic yards of fill material taken from ridges within the boundary of the owner's property would be used to construct the dam. Best management practices would be utilized on this property during construction and for a number of years post construction.

With the construction of a pond, the applicant hopes to help create an increase in wood duck, otter and beaver populations, and to reduce soil erosion.

The applicant has proposed to mitigate for the unavoidable loss of stream impacts by purchasing credits from an approved mitigation bank within the same 8-digit HUC unit 08060100.

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 is likely to yield resources eligible for inclusion in the National Register of Historic Places. An investigation for the presence of potentially eligible historic properties is justified.

Endangered Species: Our initial finding is that the proposed work would not affect the following endangered species nor their critical habitats: Least tern, Fat pocketbook, Pallid sturgeon, and Louisiana black bear. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat would be addressed in our evaluation of the described work.

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.

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.

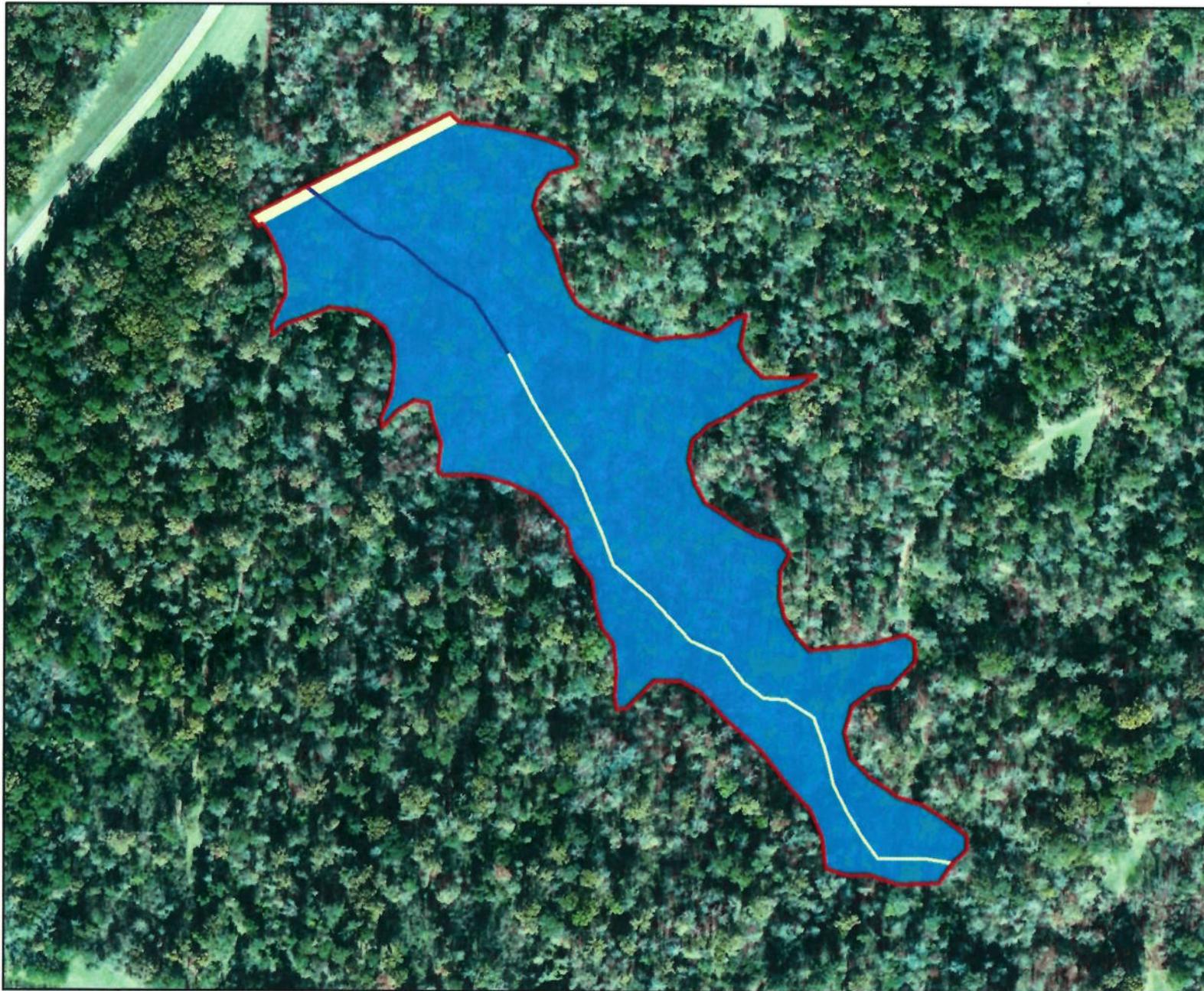
Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine 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

**Thomas A. McCabe
Acting Chief, Evaluation Section
Regulatory Branch**



Legend

- Project boundary
- Proposed dam
- Proposed lake
- Ephemeral stream - 1,330 linear feet
- Intermittent stream - 485 linear feet

MVK-2015-389

Mr. Stephen Guido
 Proposed Private Lake
 Project Location:
 N 31.585739° W 91.277631°

**Preliminary
 Jurisdictional Determination**

Prepared by: Kevin Philley
 27 July 2015

Vicksburg District



Adams County, MS

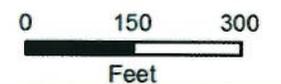


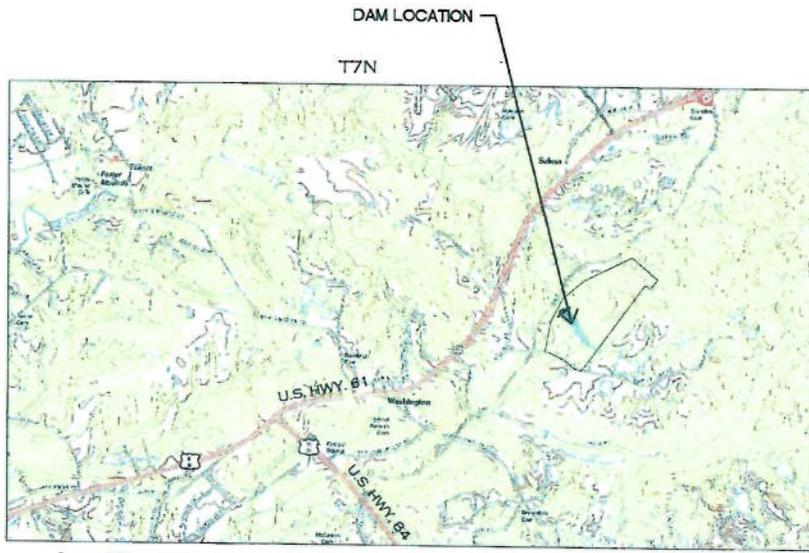
**US Army Corps
 of Engineers.**



Regulatory Branch

Enforcement Section





7.5 MINUTE TOPOGRAPHIC MAP
WASHINGTON, MISS 2012

R2W

GUIDO DAM

MARCH, 2015

PREPARED FOR

STEPHEN GUIDO

PREPARED BY



3/27/15

JORDAN, KAISER & SESSIONS, LLC

279 LOWER WOODVILLE ROAD, NATCHEZ, MS 39120

601-442-3628 FAX 601-442-5511



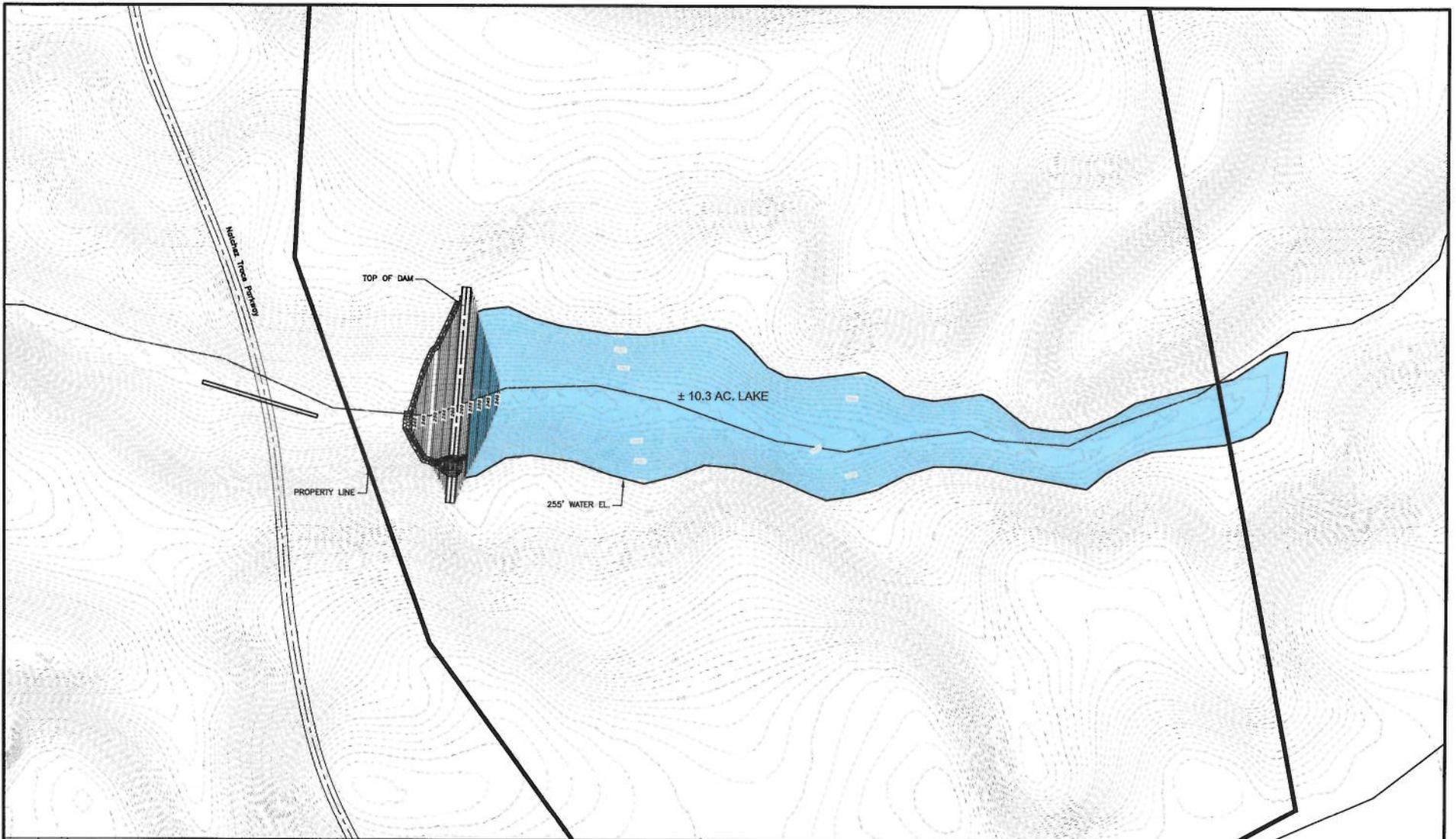
INDEX

SHEET NO.	TITLE
1	TITLE SHEET
2	SITE LAYOUT
3	PLAN/SECTION ACROSS DAM
4	PLAN/PROFILE ACROSS DAM
5	DETAILS
6	SWPPP SHEET

CEMVK-OD-FE

TVG-MVK-2015-389

MR. STEPHEN G. GUIDO



DATE	NO.	DESCRIPTION

GUIDO DAM
GUIDO DAM
SITE LAYOUT

J K S
 JORDAN KAISER & SESSIONS
 ENGINEERS
 SURVEYORS
 NAT 447 MS 39120

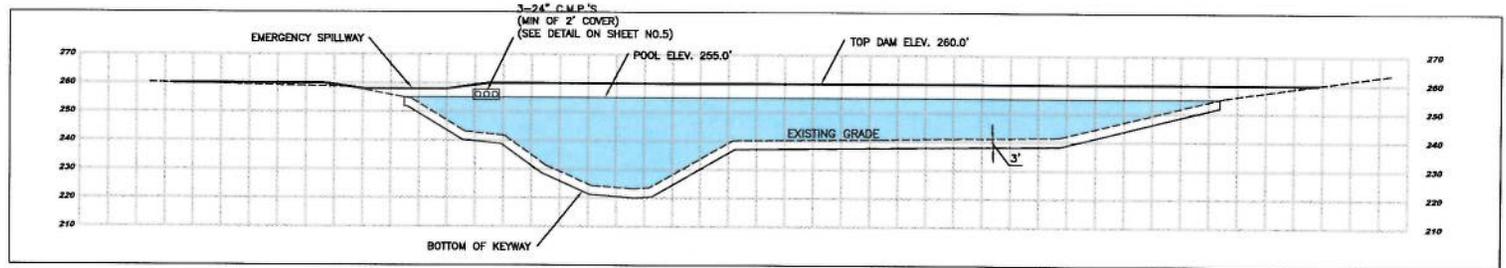
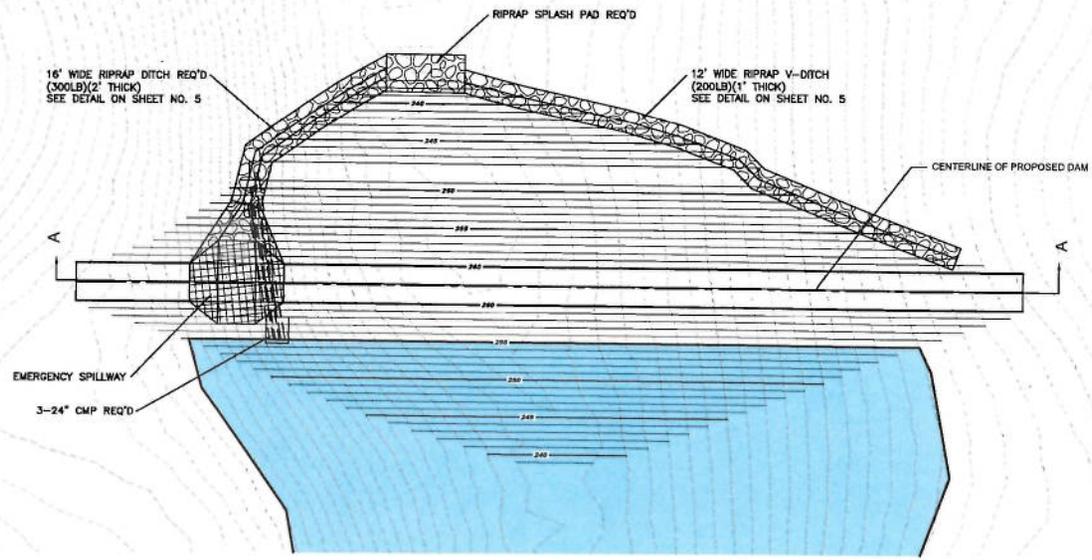
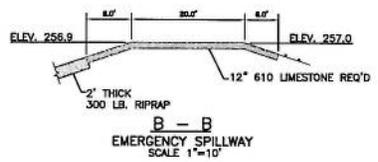
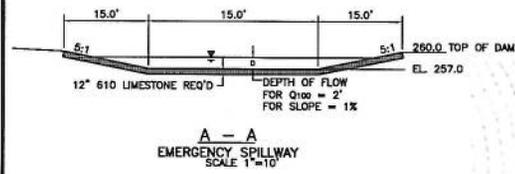

 SCALE: 1" = 100'
 FILE NO. E1503001
 FIELD BOOK
 DATE MARCH 2015

SHEET NO.
2
 2 OF 6

CEMVK-OD-FE TVG-MVK-2015-389

MR. STEPHEN G. GUIDO

NOTE: SWPPP WILL BE DEVELOPED UPON APPROVAL OF THE PERMIT
ALL DISTURBED AREAS SHALL BE GRASSED UPON COMPLETION OF THE DAM



DATE	NO.	DESCRIPTION

GUIDO DAM

GUIDO DAM

PLAN / SECTION ACROSS DAM

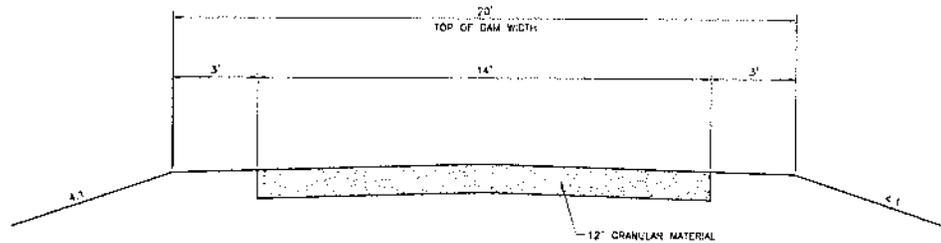
J K S
JORDAN KAISER & SESSIONS
ENGINEERS
SURVEYORS
NATCHEZ, MS 39120

SCALE: 1" = 100'
FILE NO. E1503001
FIELD BOOK
DATE MARCH 2015

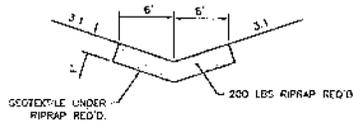
SHEET NO.
4
4 OF 6

CEMVK-OD-FE TVG-MVK-2015-389

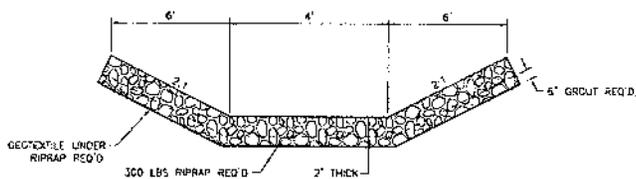
MR. STEPHEN G. GUIDO



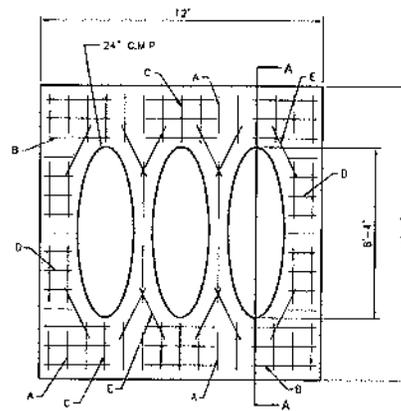
ROADWAY TYPICAL SECTION
NTS



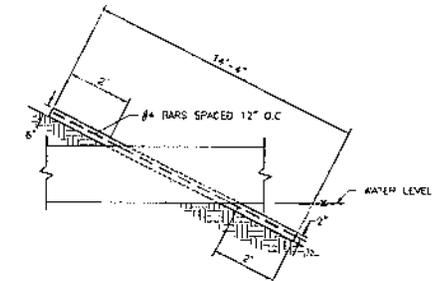
RIPRAP V-DITCH DETAIL
NTS



EMERGENCY SPILLWAY
RIPRAP FLAT-BOTTOM DITCH
NTS



6" THICK CONCRETE HEADWALL DETAIL
NTS



SECTION A-A

BAR LIST

- A - 8 #4'S @ 13'-0"
- B - 6 #4'S @ 11'-0"
- C - 18 #4'S @ 2'-0"
- D - 18 #4'S @ 1'-0"
- E - 12 #4'S @ 3'-0"

DATE	NO.	DESCRIPTION

GUIDO DAM
GUIDO DAM
DETAILS

J K S
 JORDAN KAISER & BESSONS
 ENGINEERS
 SURVEYORS
 NATCHEZ, MS 39120
 (601) 785-1111

NORTH
 1" = 10'
 SCALE 1" = 10'
 FILE NO. E11080022
 FIELD BOOK
 DATE JULY 2012

SHEET NO.
5
 5 OF 6

