

Appendix B



US Army Corps
of Engineers.

Public Notice

Public Notice No. 08-15

Date: March 13, 2008

Nashville District

Application Nos. 200800243 and 200800244

Expires: April 12, 200

Please address all comments to:

Nashville District Corps of Engineers, Regulatory Branch
3701 Bell Road, Nashville, TN 37214

Attn: Floyd M. Carnes

JOINT PUBLIC NOTICE
US ARMY CORPS OF ENGINEERS
AND
TENNESSEE VALLEY AUTHORITY

SUBJECT: Proposed Riprap Bank Stabilization between Tennessee River Miles 147.2-152.8 Right Bank and Two Launching Ramps, Kentucky Lake, Perry County, Tennessee

TO ALL CONCERNED: The application described below has been submitted for a Department of the Army (DA) Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (CWA)** and a Tennessee Valley Authority (TVA) permit pursuant to **Section 26a of the TVA Act**. Before a permit can be issued, certification must be provided by the State of Tennessee, Division of Water Pollution Control, Department of Environment and Conservation, pursuant to Section 401 (a) (1) of the CWA, that applicable water quality standards will not be violated.

APPLICANT: GGP Group
P.O. Box 370
Parsons, Tennessee 38363

LOCATION: Site One: Tennessee River Miles 148.9-152.8, Right Bank, Kentucky Lake, Perry County, Tennessee. USGS BATH SPRINGS, TENN. Quadrangle, Longitude: 88-2-14.7; Latitude: 35-26-1.7

Site Two: Tennessee River Miles 147.2-148.9, Right Bank, Kentucky Lake, Perry County, Tennessee. USGS BATH SPRINGS, TENN. Quadrangle, Longitude: 88-1-13.4; Latitude: 35-28-19.6

DESCRIPTION: Site One: The proposed work consists of placing approximately 5,000 cubic yards of limestone riprap along 25,664 feet of shoreline to minimize and prevent further erosion along

the banks. The bottom of the riprap would be at Elevation 356.0. Elevation 359.0 is the Normal Summer Pool elevation for Kentucky Lake. The riprap would be placed along the shoreline from the top of the bank by using a track hoe. The top of the riprap would be at Elevation 366.0. There would be minimal reshaping of the existing bank for the placement of the riprap.

In addition, the applicant proposes to construct two boat launching ramps. The deposit of fill material associated with the launching ramps meets the criteria for Nationwide Permit (NWP) # 36.

Site Two: The proposed work consists of placing approximately 2,500 cubic yards of limestone riprap along 13,200 feet of shoreline to minimize and prevent further erosion along the banks. The bottom of the riprap would be at Elevation 356.0. Elevation 359.0 is the Normal Summer Pool elevation for Kentucky Lake. The riprap would be placed along the shoreline from the top of the bank by using a track hoe. The top of the riprap would be at Elevation 366.0. There would be minimal reshaping of the existing bank for the placement of the riprap.

Plans of the proposed work are attached to this notice.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b)(1) of the CWA (40 CFR Part 230). A permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The 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 this proposed activity. Any comments received will be considered by the 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 the 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.

An Environmental Assessment will be prepared by this office prior to a final decision concerning issuance or denial of the requested Department of the Army Permit.

The applicant is currently performing a cultural resources survey on the project site. Copies of this notice are being sent to the office of the State Historic Preservation Officer.

Based on available information, the proposed work will not destroy or endanger any federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act. We have reached a no effect determination and initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Other federal, state, and/or local approvals may be required for the proposed work.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a hearing.

Written statements received in this office on or before **April 12, 2008**, will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attention: Floyd M. Carnes, at the above address, telephone (615) 369-7503. It is not necessary to comment separately to TVA since copies of all comments will be sent to that agency and will become part of its record on the proposal. However, if comments are sent to TVA, they should be mailed to Mr. Randy Lowe, Kentucky Lake Reservation, 2835-A East Wood Street, Paris, TN 38242.

If you received this notice by mail and wish to view all of the diagrams, visit our web site at:

<http://www.lrn.usace.army.mil/cof/notices.htm>, or contact Mr. Carnes at the above address or phone number.

PROJECT LOCATION

Branch

HARDEN

HARDENS

Hardin Landing

Akin Landing

PROJECT LOCATION

Hardin Barn Landing

B

FILE NO. 200800243

PN 08-15

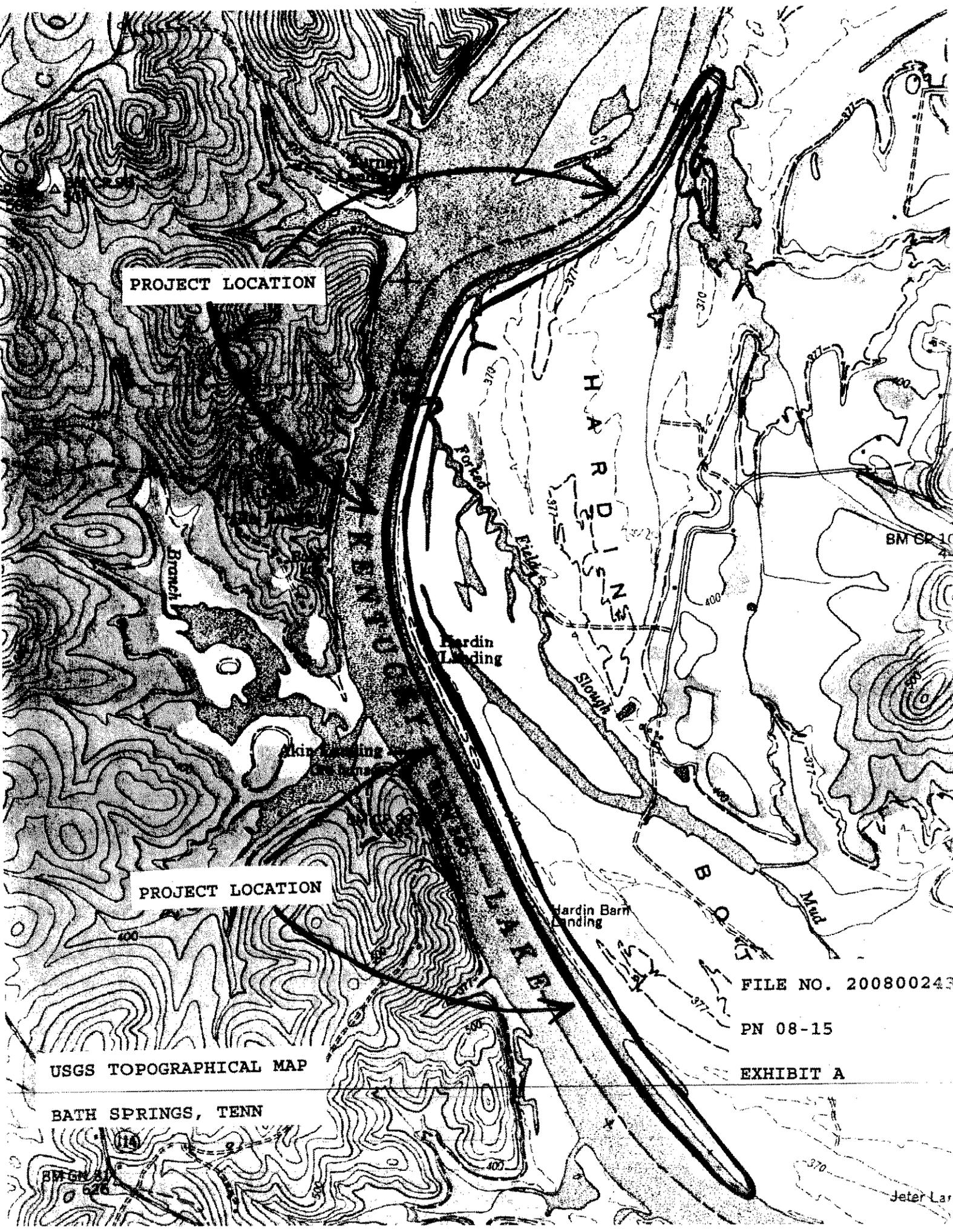
EXHIBIT A

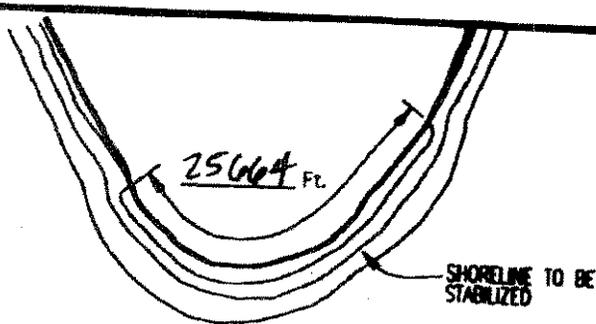
USGS TOPOGRAPHICAL MAP

BATH SPRINGS, TENN

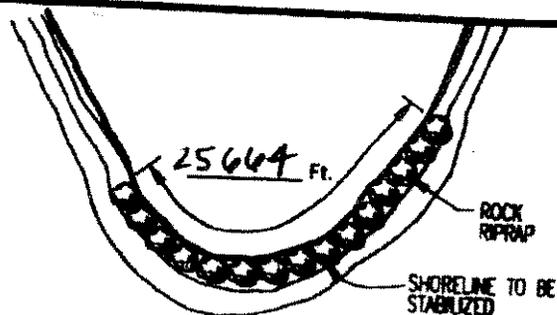
BM GN 526

Jeter Lar

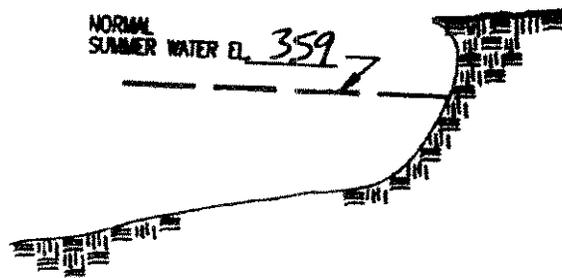




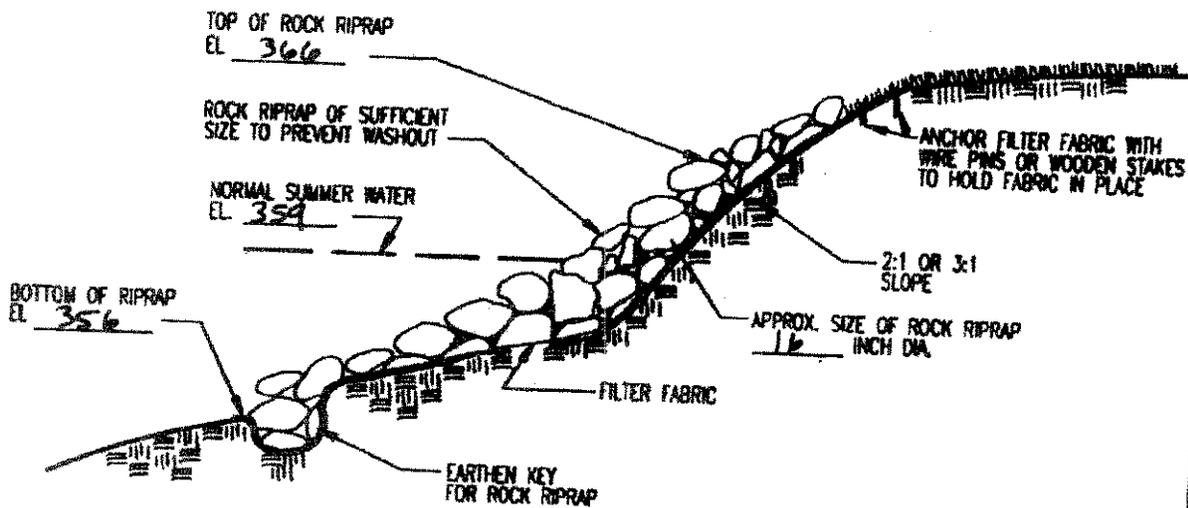
PLAN SHOWING EXISTING SHORELINE



PLAN SHOWING STABILIZED SHORELINE



SECTION SHOWING EXISTING SHORELINE



SECTION SHOWING STABILIZED SHORELINE

THE NORMAL SUMMER WATER LEVEL IS: 359

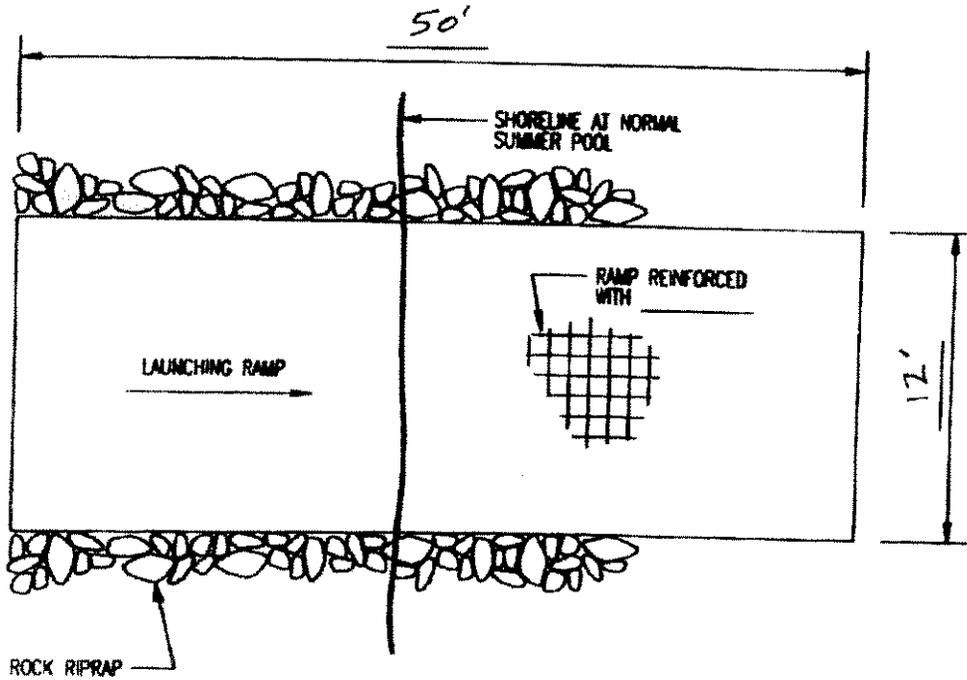
MM	RESERVOIR NAME:	
	TYPICAL SHORELINE ROCK RIPRAP	
PROJECT LOCATION INFORMATION:		
STREAM NAME <u>TN. River</u>	SUBDIVISION NAME <u>Paradise Landing</u>	
RESERVOIR NAME	LOT NUMBER	
MILE MARKER <u>148.9-152.8</u>	MAP NO.	
(APPLICANT'S NAME)		
<u>GGP LLC</u>		

NOTE:
INCLUDE ALL DIMENSIONS AND ELEVATIONS WHERE INDICATED.

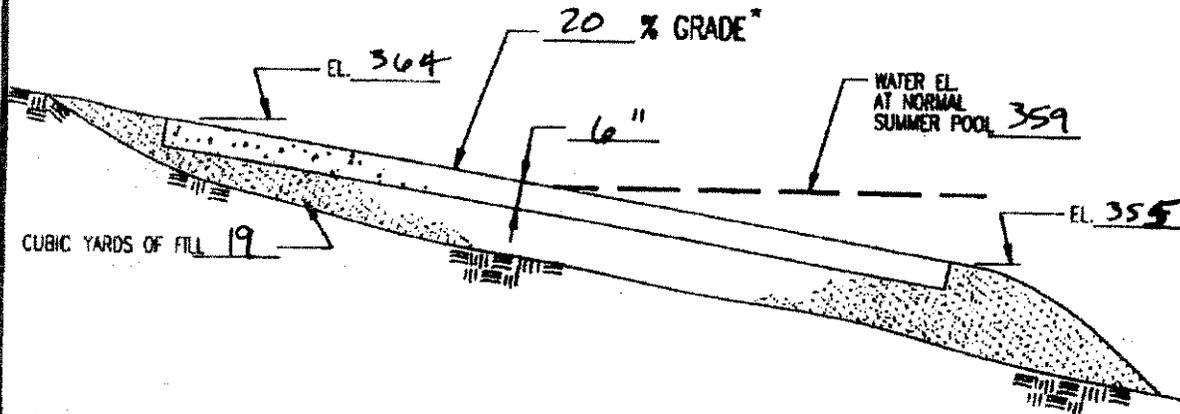
FILE NO. 200800243

PN 08-15

EXHIBIT B



PLAN



SECTION THRU CONCRETE RAMP

THE NORMAL SUMMER WATER LEVEL IS:

NOTE:
INCLUDE ALL DIMENSIONS AND ELEVATIONS
WHERE INDICATED.

* IN ACCORDANCE WITH INDUSTRY
STANDARDS, A SLOPE BETWEEN
12% AND 18% IS RECOMMENDED

⊛ 2 - RAMPs (Both w/ slope)

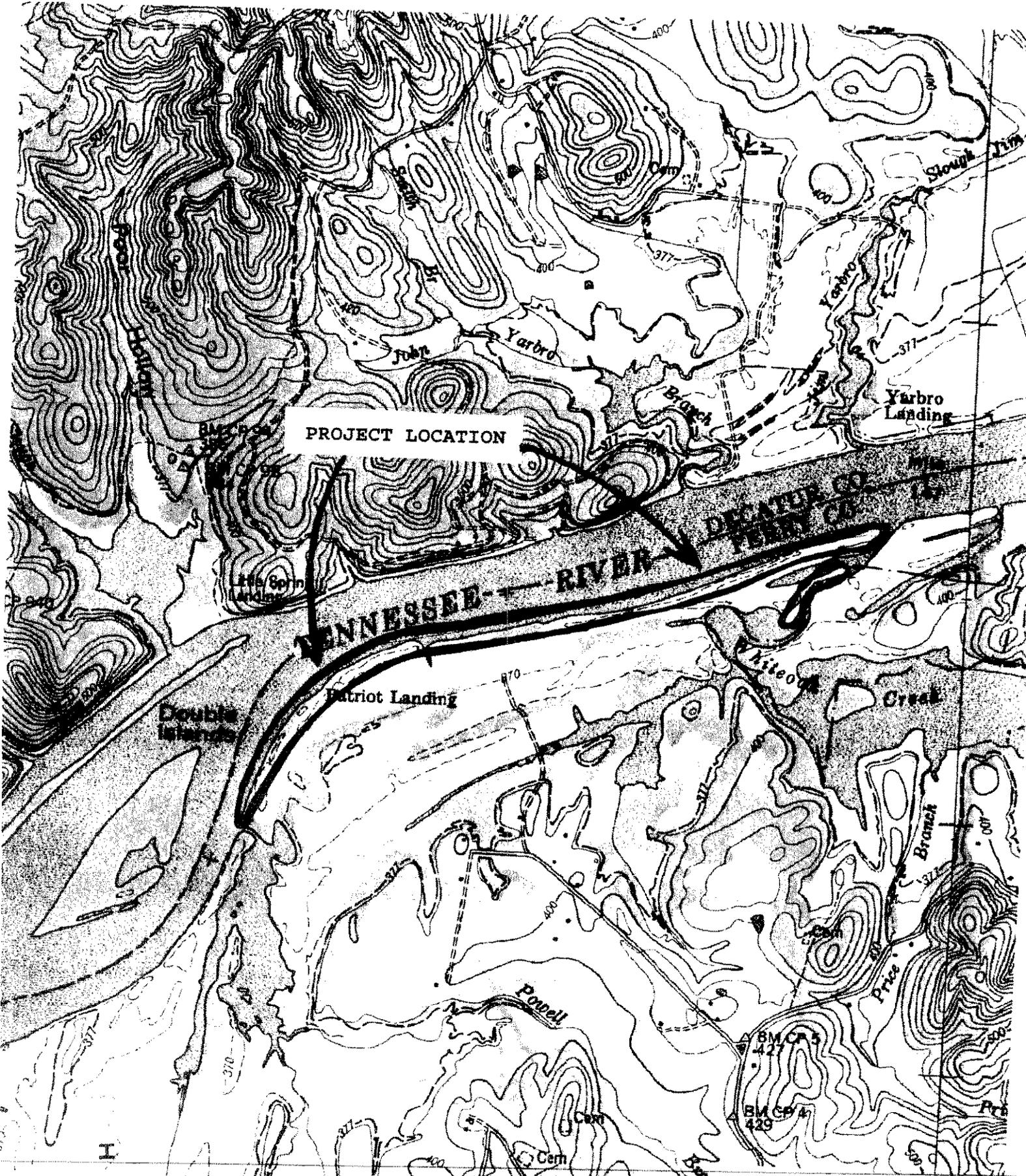
TYPICAL CONCRETE RAMP DETAIL	
PROJECT LOCATION INFORMATION:	
STREAM NAME <u>TN River</u>	SUBMISSION NAME <u>PARADISE landing</u>
RESERVOIR NAME _____	LOT NUMBER _____
MILE MARKER <u>150.2, 149</u>	MAP NO. _____
(APPLICANT'S NAME)	

GGP LLC

FILE NO. 200800243

PN 08-15

EXHIBIT C

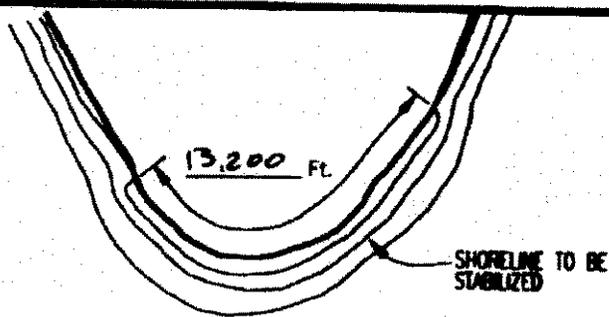


PROJECT LOCATION

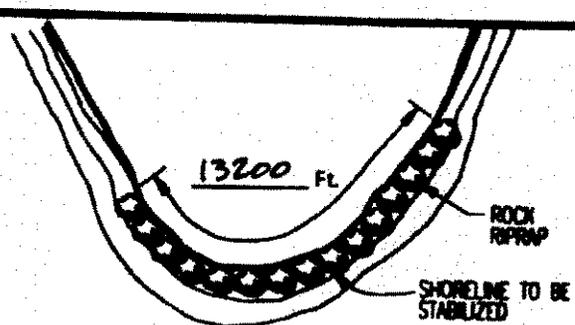
TENNESSEE RIVER

USGS TOPOGRAPHICAL MAP
BATH SPRINGS, TENN

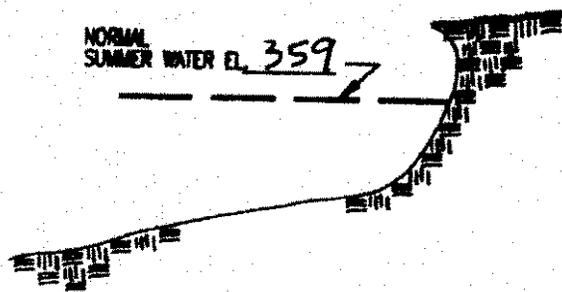
FILE NO. 200800244
PN 08-15
EXHIBIT D



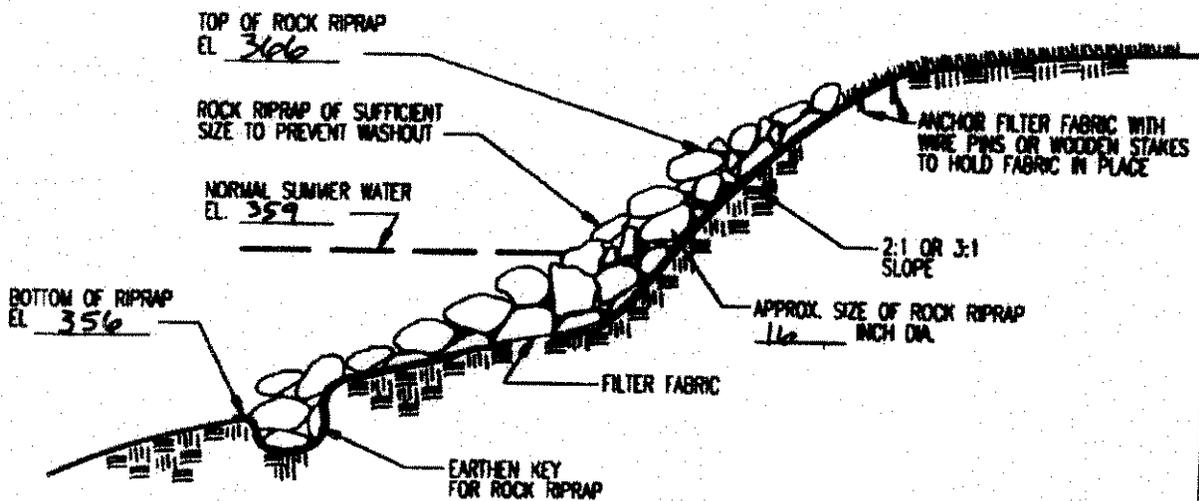
PLAN SHOWING EXISTING SHORELINE



PLAN SHOWING STABILIZED SHORELINE



SECTION SHOWING EXISTING SHORELINE



SECTION SHOWING STABILIZED SHORELINE

THE NORMAL SUMMER WATER LEVEL IS: 359

TR	RESERVOIR NAME:	
	TYPICAL SHORELINE ROCK RIPRAP	
PROJECT LOCATION INFORMATION:		
STREAM NAME	<u>Tn. River</u>	SUBDIVISION NAME <u>Whiteoak Landing</u>
RESERVOIR NAME		LOT NUMBER
MILE MARKER <u>147-149</u>		MAP NO.
(APPLICANT'S NAME)		

NOTE:
INCLUDE ALL DIMENSIONS AND ELEVATIONS WHERE INDICATED.

GGP LLC

FILE NO. 200800244

PN 08-15

EXHIBIT E