

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107

and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Office of Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N # 2003-1Z-308-W

7 November 2003

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

VAN HANCOCK & SUSAN CANTRELL
102 GALPHIN DRIVE
GREENVILLE, SOUTH CAROLINA 29609

for a permit to construct a pond along an unnamed tributary of

BURBAN FORK CREEK

on property located north of Chinquapin Road (S-23-129), approximately 18 miles north of Greenville, in Greenville County, South Carolina (Latitude - 35.1087°, Longitude - 82.4216°).

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, 8 DECEMBER 2003

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of constructing a 175'-long earthen embankment across a 4'-wide stream to create a 2.5-acre impoundment. The embankment is to cross the stream approximately 200' upstream from an existing gravel road. Where it intersects the stream, the embankment is to measure approximately 23'-high, with a top width of 14' and a bottom width of 127'. A 16'-high, 12"-diameter standpipe is to be installed in the upstream side of the embankment. Approximately 127 linear feet of stream channel will be filled during construction of the embankment. The embankment will cause flooding of approximately 562 linear feet of stream channel. A total of approximately 689 linear feet of stream channel will be impacted as a result of the proposed project. The purpose of the proposed work is for the private recreational use of the applicant.

7 November 2003

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to Water Quality Certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.05 acres of freshwater Waters of the United States located well upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

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 a public hearing shall state, with particularity, the reasons for holding a public hearing.

7 November 2003

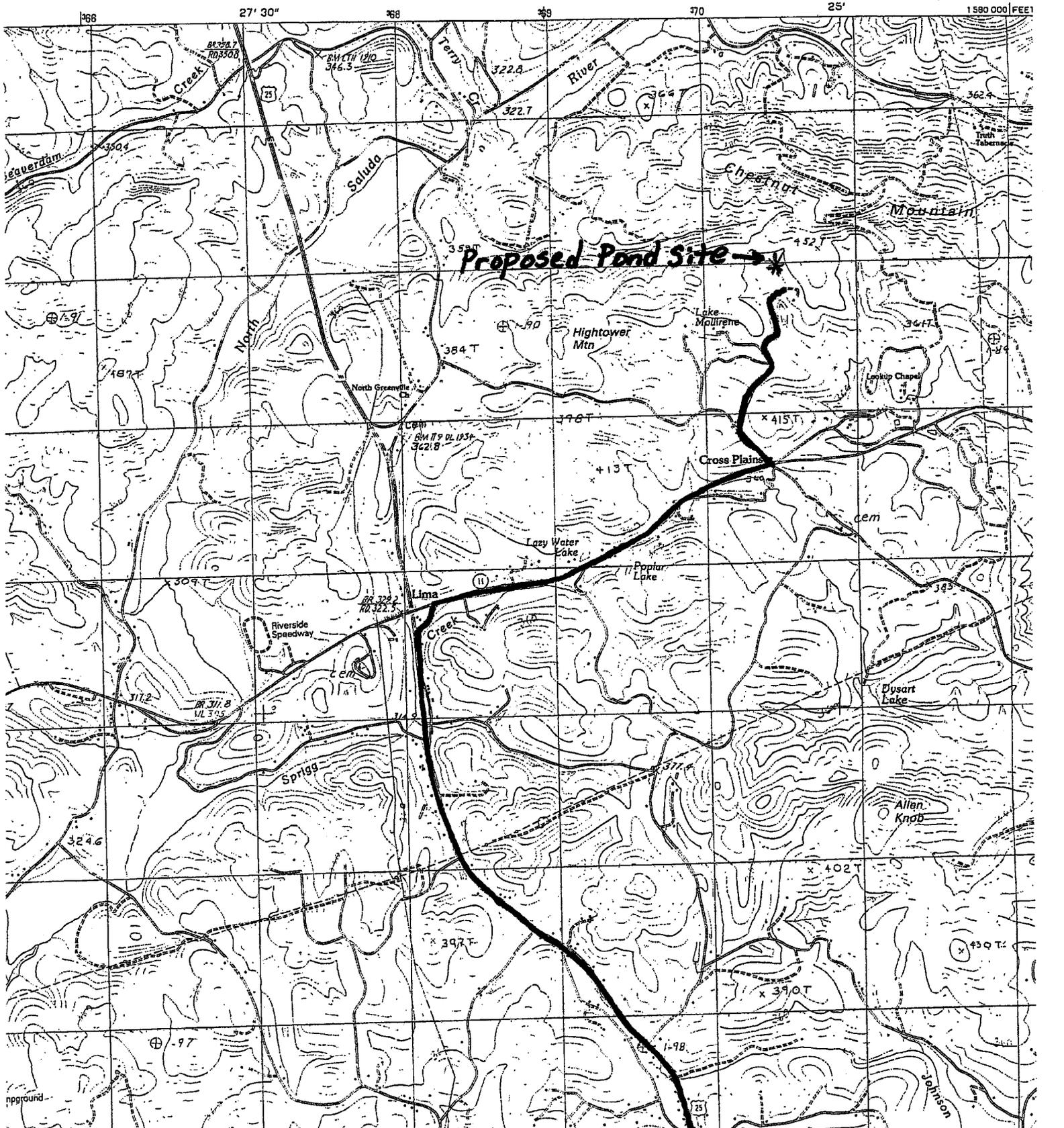
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. 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 project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those 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 and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

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 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 project. 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 activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



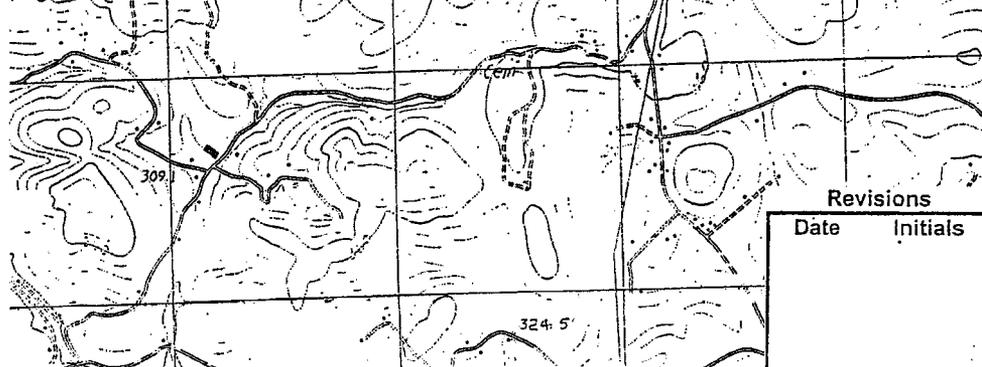
Larry Hanford
Project Manager
Regulatory Division
U.S. Army Corps of Engineers

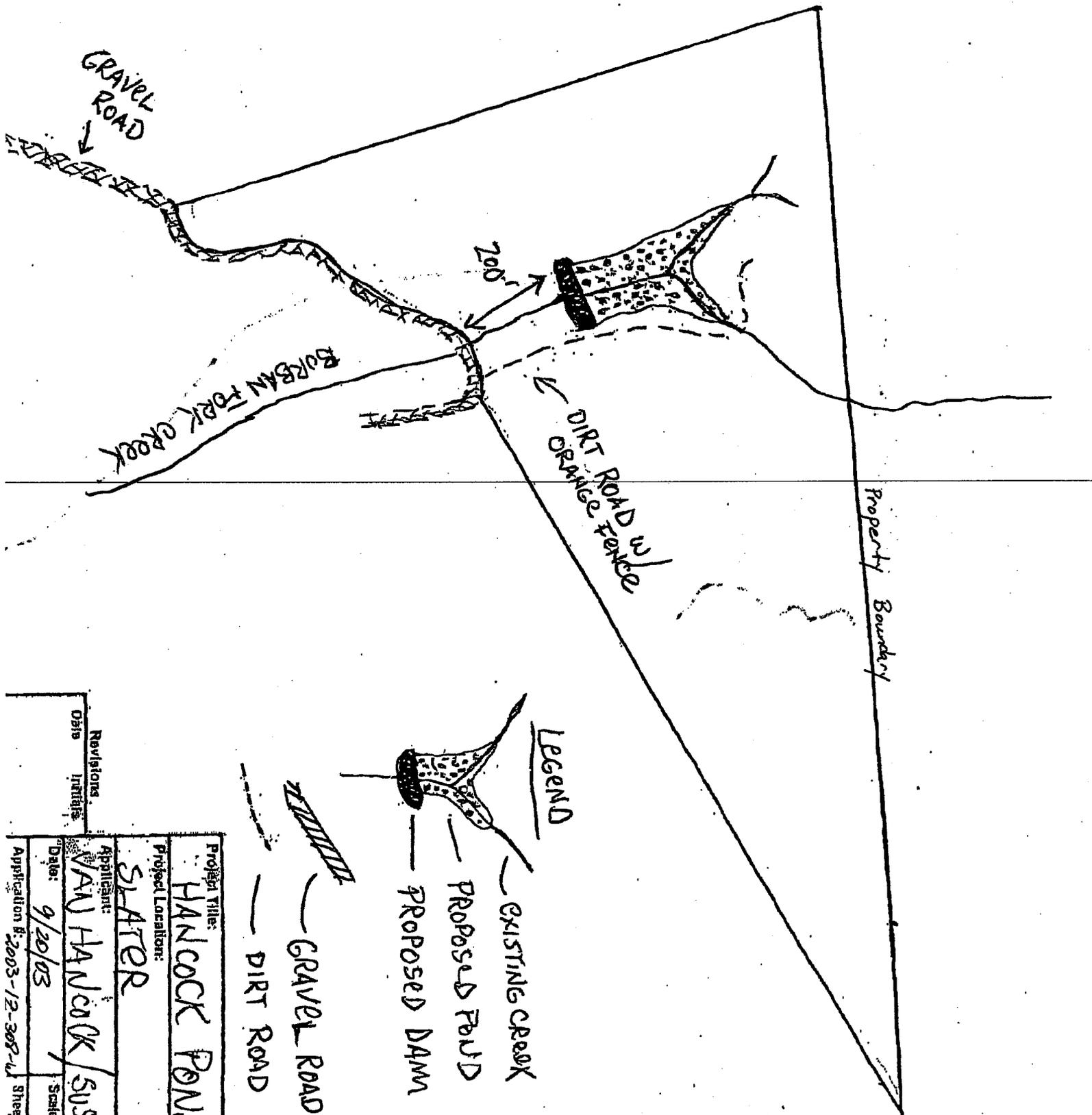


Proposed Pond Site →

Project Title:		HANCOCK POND	
Project Location:		SLATER SC	
Applicant:		VAN HANCOCK	
Date:	9/20/03	Scale:	?
Application #:	2003-12-308-W	Sheet	1 of 4

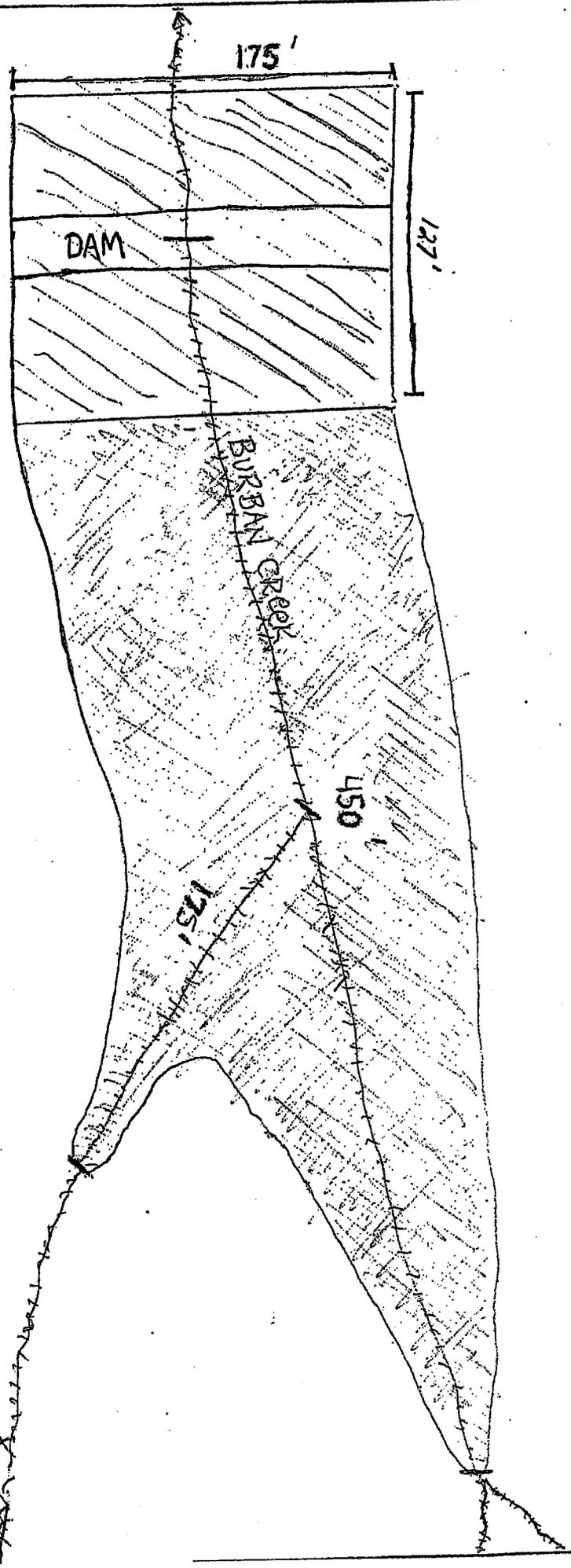
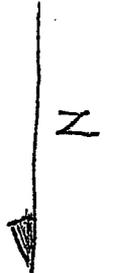
Revisions	
Date	Initials





Revisions:	
Date	Initials
Project Title: HANCOCK POND	
Project Location: SLATER	
Applicant: VAN HANCOCK / SUSAN CAWREN	
Date: 9/20/03	Scale: N.T.S.
Application #: 2003-12-308-W Sheet 2 of 4	

POND
DIMENSIONS

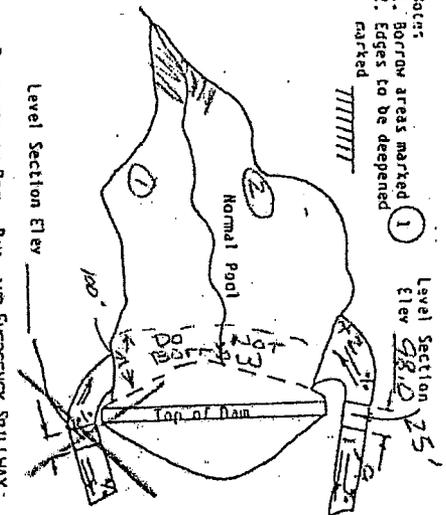


(~~XXXXXXXXXXXXXXXXXXXX~~)
CURRENT
CREEK

DAM 
POND
AREA 

Project Title: HANCOCK POND		Scale: 2" = 100'	
Project Location: SLATER / N. GREENVILLE		Sheet of	
Applicant: VAN HANCOCK		3 4	
Date: 9/20/03	Revisions	Application #: 2003-12-308-W	
	Date		
	Initials		

- Notes:
 1. Borrow areas marked ①
 2. Edges to be deepened
 3. Grated



Level Section 25'
 Elev 98.0

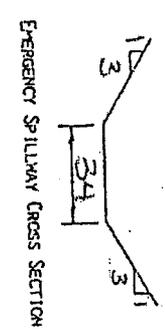
Level Section Elev _____
 Schematic of Pool, Dam, and Emergency Spillway

MATERIALS AND QUANTITIES

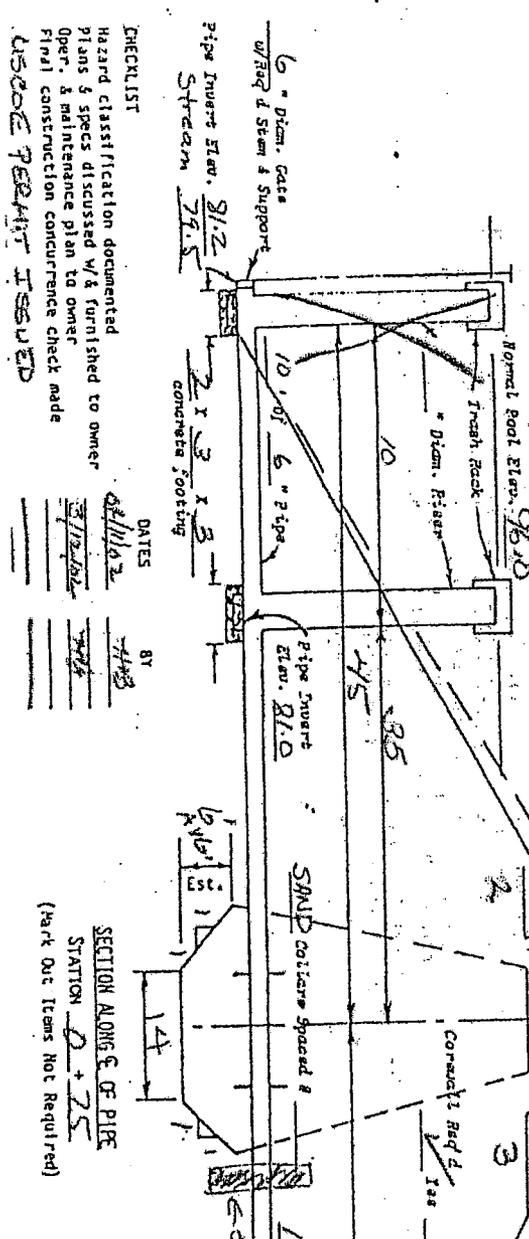
ALL PIPES - PLAW 68D

PIPE	SIZE	LENGTH	QUANTITY
PIPE	10" of 6" diam. Aluminum pipe	117'	117' gage
RISE	16" of 12" diam. Aluminum pipe	16'	16' gage
ANTI-SLEEP COLLARS	SAUND COLLARS	2	2
DIAPHRAGM	SEE ATTACHED DRAWINGS		
TOP COVER AND SUPPORTS			
GATE	6" diam. shear gate including stem and prefabricated gate support frame unless gate stem is designed to be supported by riser or post.		
CONCRETE FOOTING	2 x 5' c.y. of 3000 psi		
CLEARING AND GRUBBING	3.5 acres		
EMBANKMENT FILL	4,385 cu. yds.		
VEGETATION	1.0 acres		

* INCLUDES EST. CORE MATERIAL LABORATORY TO DETERMINE BORROW AREA OUTSIDE NEIGHBORHOOD



EMERGENCY SPILLWAY CROSS SECTION
 Constructed 10' O.D. includes 10' for Settlement
 Selected Top of Dam Elevation 98.0
 Emergency Spillway Crest Elev. 98.0



6" diam. gate w/ Hoq & Stem & Support
 2" x 3" x 3" concrete footing
 Pipe Inverts Elev. 81.2
 10' of 6" pipe
 Normal Pool Elev. 96.0
 Fresh Rack
 " Diam. Riser
 Pipe Inverts Elev. 81.0
 SAND COLLARS Spaced @ 14'
 Corrected Rad. 4' Is

CHECKLIST
 Hazard classification documented
 Plans & Specs discussed w/ & furnished to owner
 Oper. & maintenance plan to owner
 Final construction concurrence check made
 USACE PERMIT ISSUED

DATES BY
 9/11/03 HMB
 9/12/03 HMB
 SECTION ALONG C. OF PIPE
 STATION 0 + 25
 (Part Out Items Not Required)

GENERAL INFORMATION

Purpose: Highway Res. Normal pool area 2.5 acres
 Dam Safety Permit Requirements
 Height = 23.1 ft. (from top of dam to low point @ downstream toe)
 Storage = 0.4 x 2.7 x 18.5 = 20.0 ac. ft.
 (Estimated using 0.4sd where "a" is area at E.S. Crest and "d" is depth from E.S. Crest to natural ground at upstream toe)
 (If height > 25 feet or storage > 50 ac. ft., a permit is required)

Dam Safety Permit required - Yes or No
 Dam Safety Permit received - Yes or No
 Permit No. _____

DESIGN DATA
 Drainage area 63 ac. - Curve No. 58
 Slope of W/S 4:5
 Design E.S. storm frequency a 25 year, 24 hour duration
 Required E.S. capacity for design storm 68 cfs
 Freeboard added - one foot

T.B.H. DESCRIPTION AND ELEV. NALC 118"
 POINT ADDRESS 501 E. EARL SWANLEY
74th Street side road N. Sec 10

USACE PERMIT/REGISTRATION WILL BE A PART OF THIS PLAN

Project Title: HANCOCK POND	Applicant: VAN HANCOCK
Project Location: NORTH GREENVILLE COO	Date: 9/20/03
Revisions:	Scale:
Designed <u>AVENUE</u>	Sheet of 4
Approved <u>AVENUE</u>	Sheet of 4
USA -	

PN# 2003-12-308-W