



**US Army Corps
of Engineers**
Huntington District

Public Notice

In reply refer to:	Issuance Date:
Public Notice No. 200401025	August 16, 2004
Stream:	Expiration Date:
Muskingum River	September 15, 2004

Address comments to: **US Army Corps of Engineers, Huntington District**
602 Eighth Street
ATTN: CELRH-F
Huntington, West Virginia 25701-2070

TO WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 404 of the Clean Water Act. This notice serves as the Corps of Engineers' request to the Ohio Environmental Protection Agency to act on Section 401 Water Quality Certification for the following application.

APPLICANT: City of Zanesville
401 Market Street
Zanesville, Ohio 43701

LOCATION: The project is located along the left descending bank of the Muskingum River at milepoint 77.8 at the Riverside Park in Zanesville, Muskingum County, Ohio.

DESCRIPTION OF PROPOSED WORK: The applicant has requested authorization to place fill material into the Muskingum River in conjunction with the construction of a two-lane concrete boat launch ramp, an associated parking area, boarding floats, and a courtesy dock. The applicant also proposes to install rock channel protection along the riverbank for bank stabilization. The applicant has indicated the purpose of the proposal is to provide boating and fishing access to the Muskingum River.

Currently, a temporary boat ramp exists immediately upstream of the proposed concrete ramp. The area has been dredged in the past to allow removal of the Lorena, a sternwheeler, from the river for repair and maintenance. A spoil pile consisting of the dredged material is located in an upland area adjacent to the temporary ramp. The applicant proposes to place approximately 500 cubic yards of the dredged material below the ordinary high water elevation of the river to fill in the dredged area in order to facilitate construction of the parking and staging area. A total of 0.09 acre of the river would be filled in order to construct the parking/staging area. To construct the boat ramp, approximately 625 cubic yards of material would be excavated from below the ordinary high water elevation of the river to allow placement of the ramp on a 15 percent slope. Approximately 57 cubic yards of crushed limestone would be installed as a base for the ramp and a cast-in-place 6" concrete slab totaling 106 cubic yards would be installed on top of the limestone base. Approximately 47 cubic yards of 6"-18" rock channel protection would be placed at the toe of the ramp and along each side of the ramp for erosion protection. Approximately 800 cubic yards of 6"-18" rock channel protection would then be placed along

467' of streambank to provide erosion protection along the length of the boat launch area. Boarding floats would be attached to each side of the boat ramp and would be supported by piles driven into the riverbed. A 50-foot courtesy dock would also be installed upstream of the ramp and would be supported by piles driven into the riverbed. The proposed boat ramp would be 44' wide and 77' long and would have a maximum riverward extension of 45' from the normal pool shoreline. A total of 0.34 acre of the Muskingum River would be impacted by the proposal.

In order to allow construction of the ramp, the contractor would employ either steel sheetpiling cofferdams or water filled bladder dams. At this time, a determination has not been made as to which method would be employed.

Plans of the proposed work are attached to this notice.

HISTORIC AND CULTURAL RESOURCES: The National Register of Historic Places has been consulted and it has been determined that no properties eligible for the National Register of Historic Places are located within the project area. A copy of this public notice will be furnished to the Ohio State Historic Preservation Office for their review. Comments concerning archeological sensitivity of a project area should be based upon collected data.

ENDANGERED AND THREATENED SPECIES: The project is located within the known or historic range of the following endangered species:

Indiana bat
Bald eagle

The Huntington District has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of habitat of such species which has been determined to be critical. This public notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

PUBLIC INTEREST REVIEW AND COMMENTS: Any person who has an interest that may be adversely affected by the issuance of a permit may request a public hearing. The request must be submitted in writing to the District Engineer on or before the expiration date of this notice and must clearly set forth the interest which may be adversely affected and the manner in which the interest may be adversely affected by the activity.

Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal 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, floodplain values, land use, navigation, shoreline 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 the authority of Section 404(b)(1) of the Clean Water Act. Written statements on these factors received in this office on or before the expiration date of this public notice will become a part of the record and will be considered in the final determination. A permit will be granted unless its issuance is found to be contrary to the public interest.

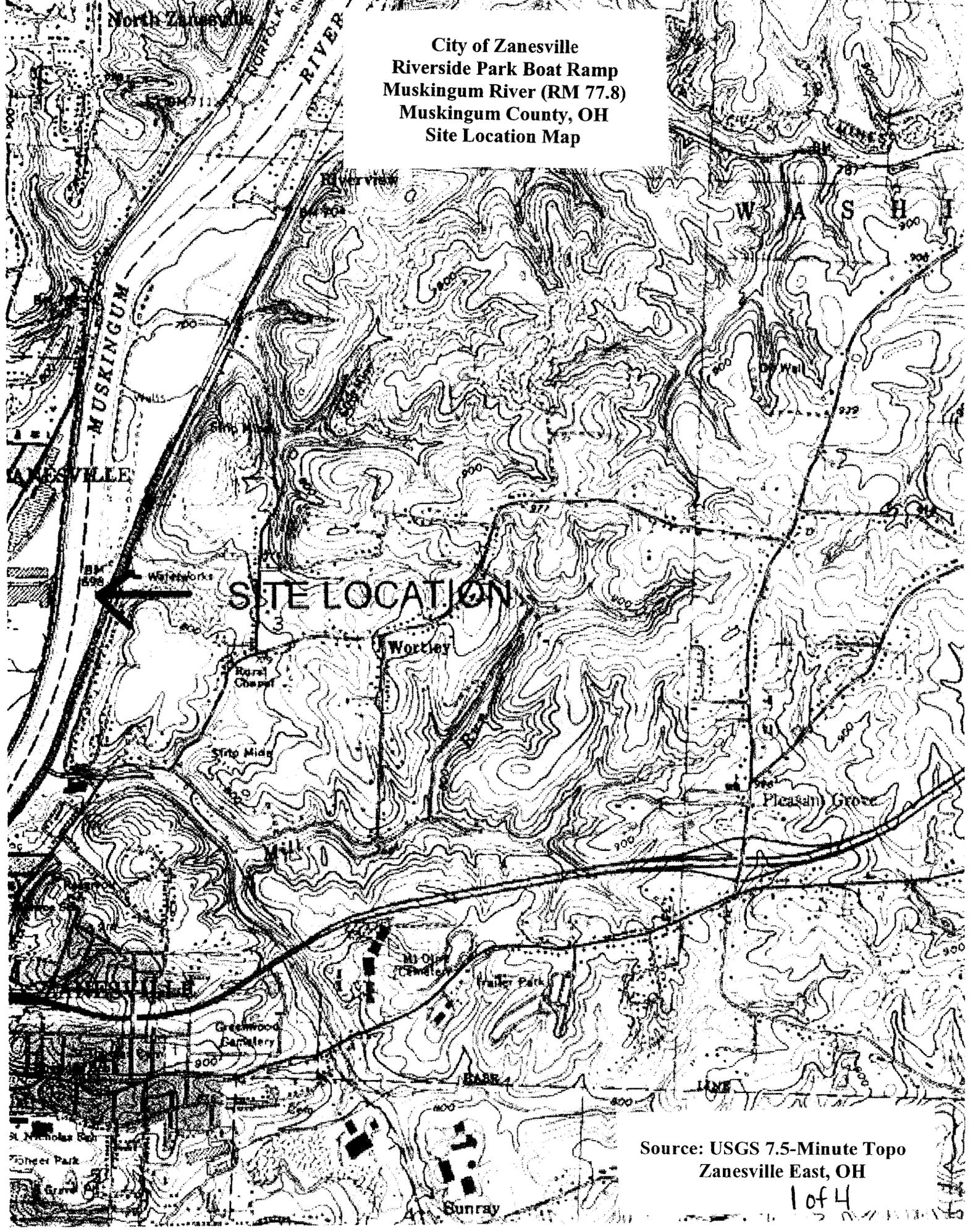
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine 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.

If you have any questions concerning this public notice, please contact Kimberly Courts-Brown at (304) 399-5210.


Ginger Mullins, Chief
Regulatory Branch

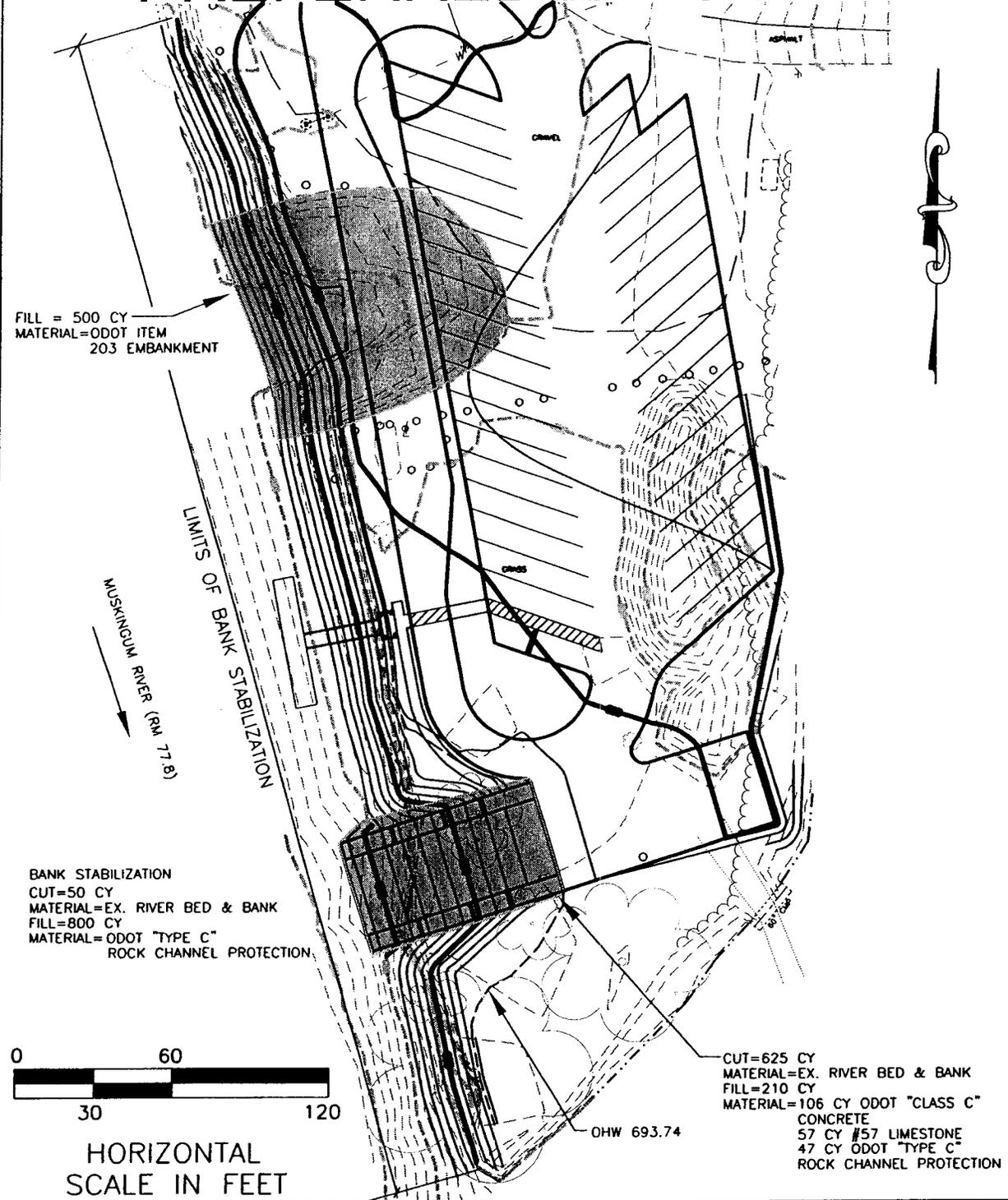
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City of Zanesville
Riverside Park Boat Ramp
Muskingum River (RM 77.8)
Muskingum County, OH
Site Location Map



Source: USGS 7.5-Minute Topo
Zanesville East, OH

PREFERRED LAYOUT



City of Zanesville
 Riverside Park Boat Ramp
 Muskingum River (RM 77.8)
 Muskingum County, Ohio

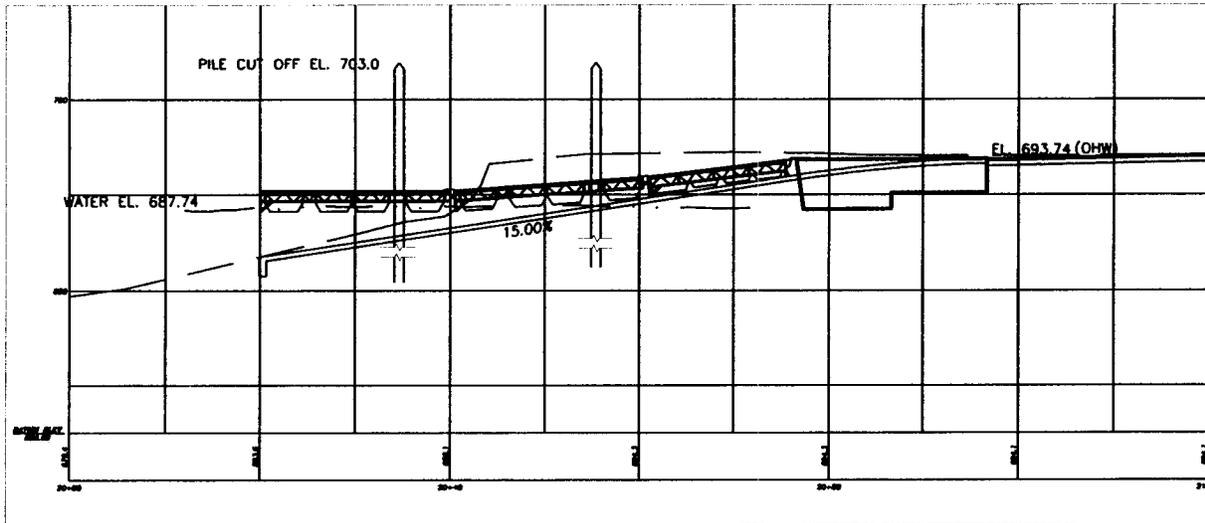
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PREFERRED LAYOUT PROFILE



HORIZONTAL
SCALE IN FEET

City of Zanesville
Riverside Park Boat Ramp
Muskingum River (RM 77.8)
Muskingum County, Ohio

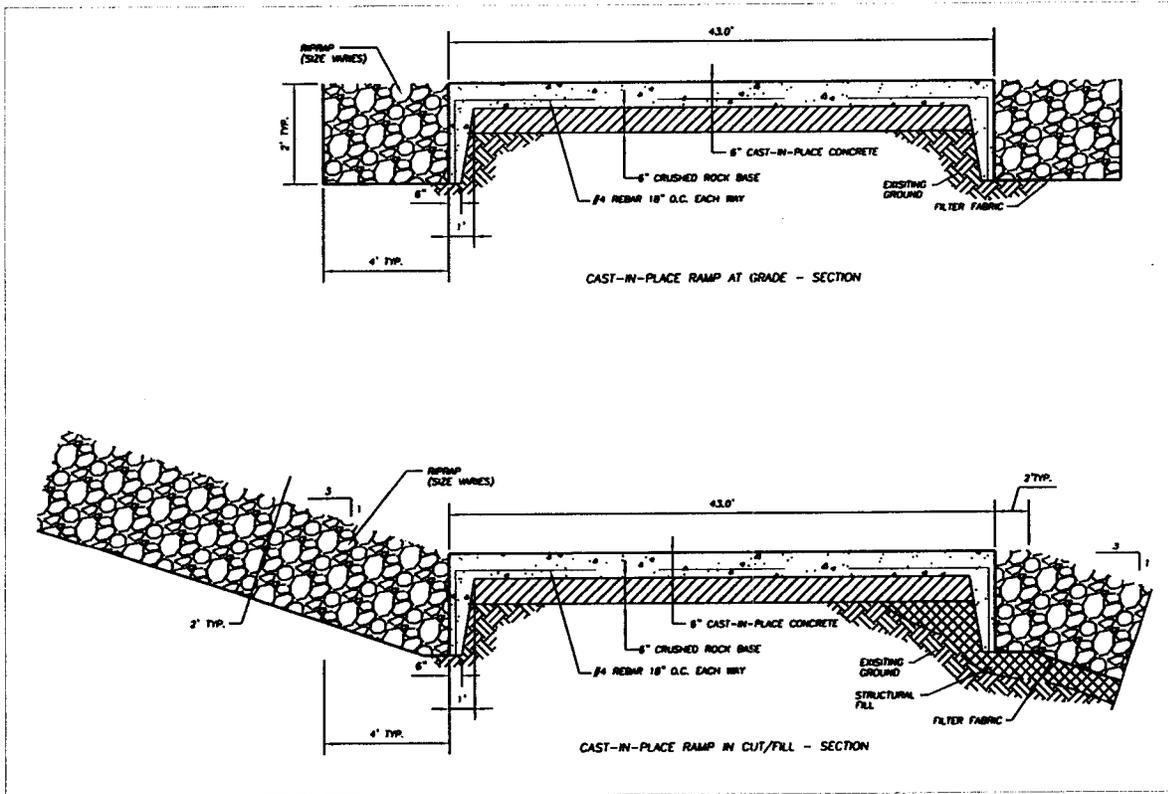
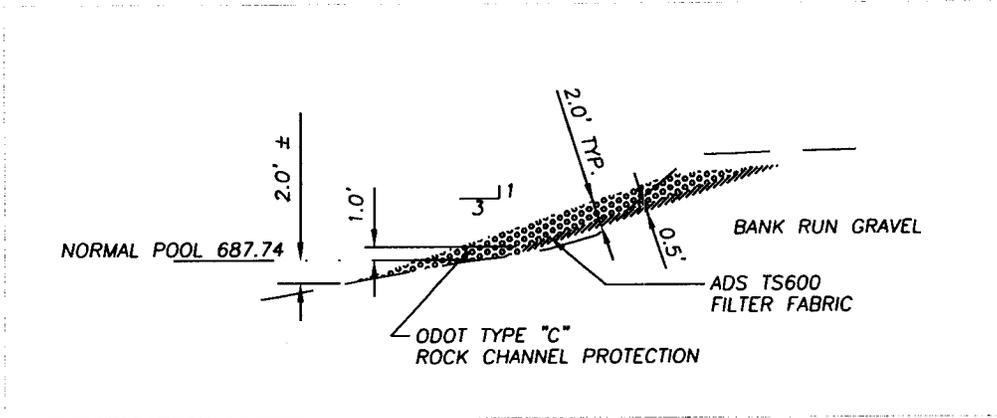
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TYPICAL SECTIONS



City of Zanesville
 Riverside Park Boat Ramp
 Muskingum River (RM 77.8)
 Muskingum County, Ohio

7/16/04

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