



**US Army Corps
of Engineers**
Huntington District

Public Notice

In reply refer to:	Issuance Date:
Public Notice No. 200400071	May 21, 2004
Stream:	Expiration Date:
UT Rocky Fork	June 20, 2004
Address comments to:	US Army Corps of Engineers, Huntington District 502 Eighth Street ATTN: CELRHE 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: Ohio State University
1680 University Drive
Mansfield, Ohio 44906

LOCATION: The proposed project is located in an unnamed tributary of Rocky Fork and within wetlands adjacent to this tributary at Ohio State University's (OSU) Mansfield Campus, adjacent to Kenwood and University Drives, northwest of Mansfield, Richland County, Ohio.

DESCRIPTION OF PROPOSED WORK: The applicant proposes to place fill material into waters of the United States to facilitate the construction of the Ohio State University (OSU) Administration and Classroom Building and associated parking area, access road, and sidewalks. This 36,000 square foot building would be constructed on an engineered fill building pad. Fill material would be generated from the excavation of 15,000 cubic yards of the material from the open field immediately north of the proposed building. Plans of the proposed work are attached to this notice.

Construction of the proposal would include impacts to approximately 390 linear feet of an unnamed tributary of Rocky Fork and the excavation of and the placement of fill material into 0.355 acres of an adjacent scrub-shrub wetland. The intermittent tributary would be intercepted by a proposed 290-ft culvert immediately south of Kenwood Drive. The culverted stream would be relocated slightly to the west beneath the proposed parking area. This culvert would outlet north of the proposed parking area into the proposed wetland mitigation area. Hydrology from this mitigation area would flow into a 80-ft culvert beneath the proposed University Drive access road north of the proposed building. From this discharge point, the applicant proposes to reconstruct approximately 340 linear feet of the stream. This reconstructed stream segment would flow in an easterly direction, through a 70-ft culvert at University Drive. At this location, the reconstructed stream would intercept the existing stream.

Due to the fill material required for the construction of the building, the aforementioned relocation of the unnamed tributary providing hydrology for the wetland, and construction of the proposed wetland mitigation area, implementation of the proposal would impact the entire 0.355 acre wetland.

Mitigation: As mitigation for stream impacts, the applicant proposed to reconstruct 340 linear feet of the stream north of the proposed building. In addition, the applicant proposes to utilize vegetative tree planting to enhance 200 linear feet of stream downstream of the outlet culvert of

the proposed stream mitigation area. As mitigation for wetland impacts the applicant proposes to construct a 0.54 acres wetland in the excavated open field area north of the proposed building. Soil from the excavation of the existing wetland will be stockpiled for construction of the proposed mitigation area. This reconstructed wetland will overlay a portion of the existing wetland.

Alternatives Analysis: Construction of the proposal does not require access to or sitting within wetlands to fulfill its basic purpose and is considered a non-water dependent activity. The Section 404(b)(1) Guidelines state that for non-water dependent activities, practicable alternatives that do not involve wetlands are presumed to be available unless clearly demonstrated otherwise. All practicable alternatives not involving such discharges into special aquatic sites are presumed to have less adverse impacts to the aquatic system. The applicant is required to provide an alternative analysis that must overcome the presumption prior to receiving authorization for the placement of fill material. The applicant has submitted the required alternative analysis, which is currently under review by this office.

WATER QUALITY CERTIFICATION: A Section 401 Water Quality Certification is required for this project. It is the applicant's responsibility to obtain certification from the Ohio Environmental Protection Agency.

HISTORIC & CULTURAL RESOURCES: The National Register of Historic Places has been consulted and it has been determined there are no properties currently listed on the register that are in the area affected by the project. A copy of this public notice will be furnished to the State Historic Preservation Office for their review. Comments concerning archaeological sensitivity of the project area should be based on collected data.

THREATENED & ENDANGERED SPECIES: This project is located within the known or historic range of the **Indiana bat (endangered)**. The Huntington District has consulted the most recently available information and has determined the project is not likely to affect the continued existence of any endangered 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: Any person who has an interest, which 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, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors that 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) 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.

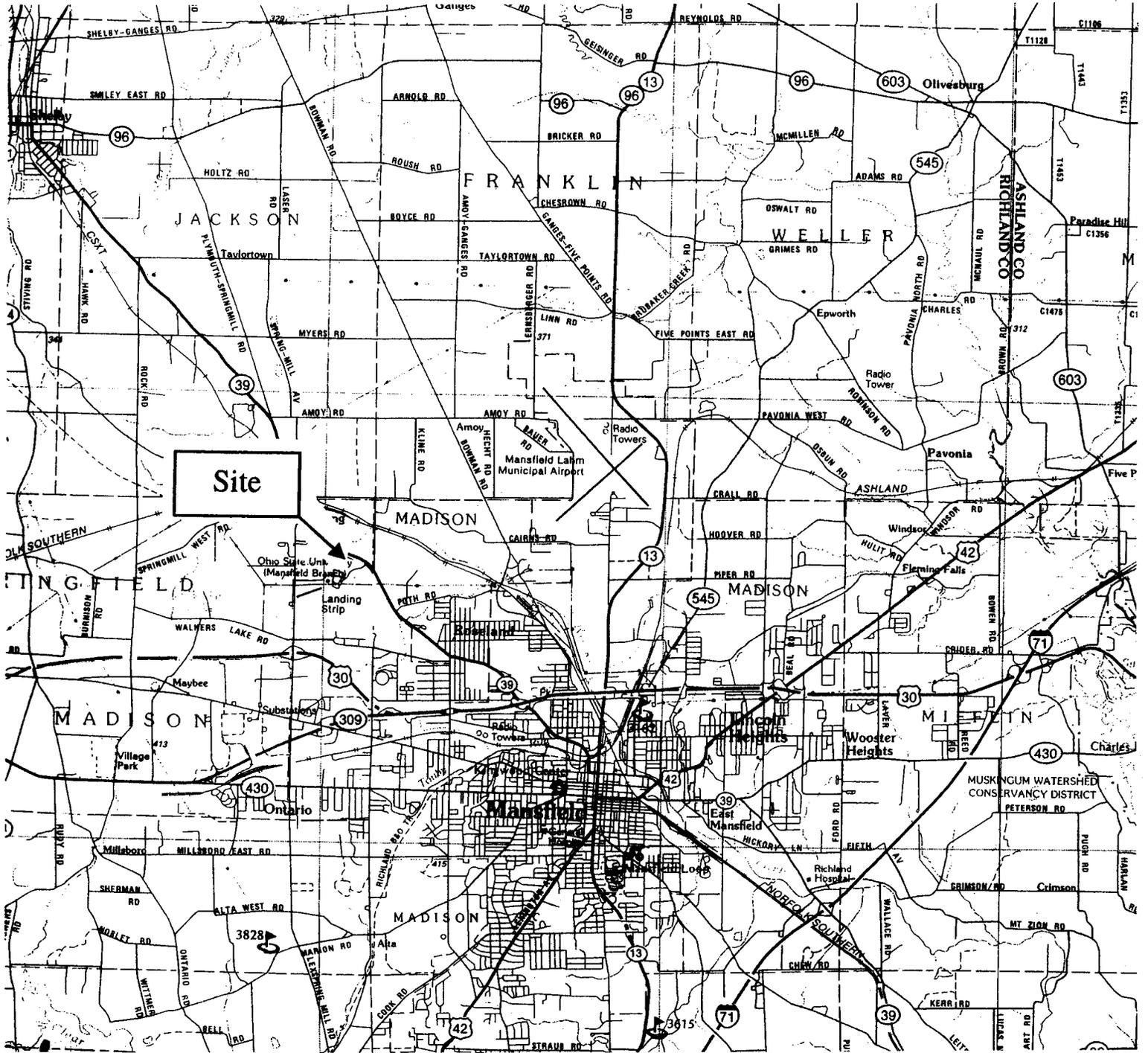
Persons wishing to submit comments, objections or requests for public hearings concerning the Corps of Engineers permit should write:

U.S. Army Corps of Engineers
ATTN: CELRH-OR-F Public Notice No. 200400071
502 8th Street
Huntington, West Virginia 25701-2070

If you have any questions concerning this public notice, please call Ms. Susan A. Fields of my staff at 304-399-5210.


Ginger Mullins
Chief, Regulatory Branch

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General Notes

- Provide all fence at Existing/Existing Limits.
- Provide additional protection of all trees that receive runoff from project site.
- Provide "X" located, flag, grade and seed for all areas disturbed by construction, not covered by pavement.
- Protect existing easement, utilities to remain. Revisions may be made to the satisfaction of the owner at no cost to the contractor.
- The contractor is responsible for obtaining all necessary permits within the project limits. Contractor shall provide street cleaning as necessary to maintain clean roads.
- Add 1200.00 to all elevations shown on plan to obtain U.S.C.S. elevations.
- Expose to a depth determined by the Assessor and adequate hydraulic and geotechnical information to determine the proposed wetland.

Coded Notes

- Adjust to Grunk.
- Settlement Forebay.

LEGEND

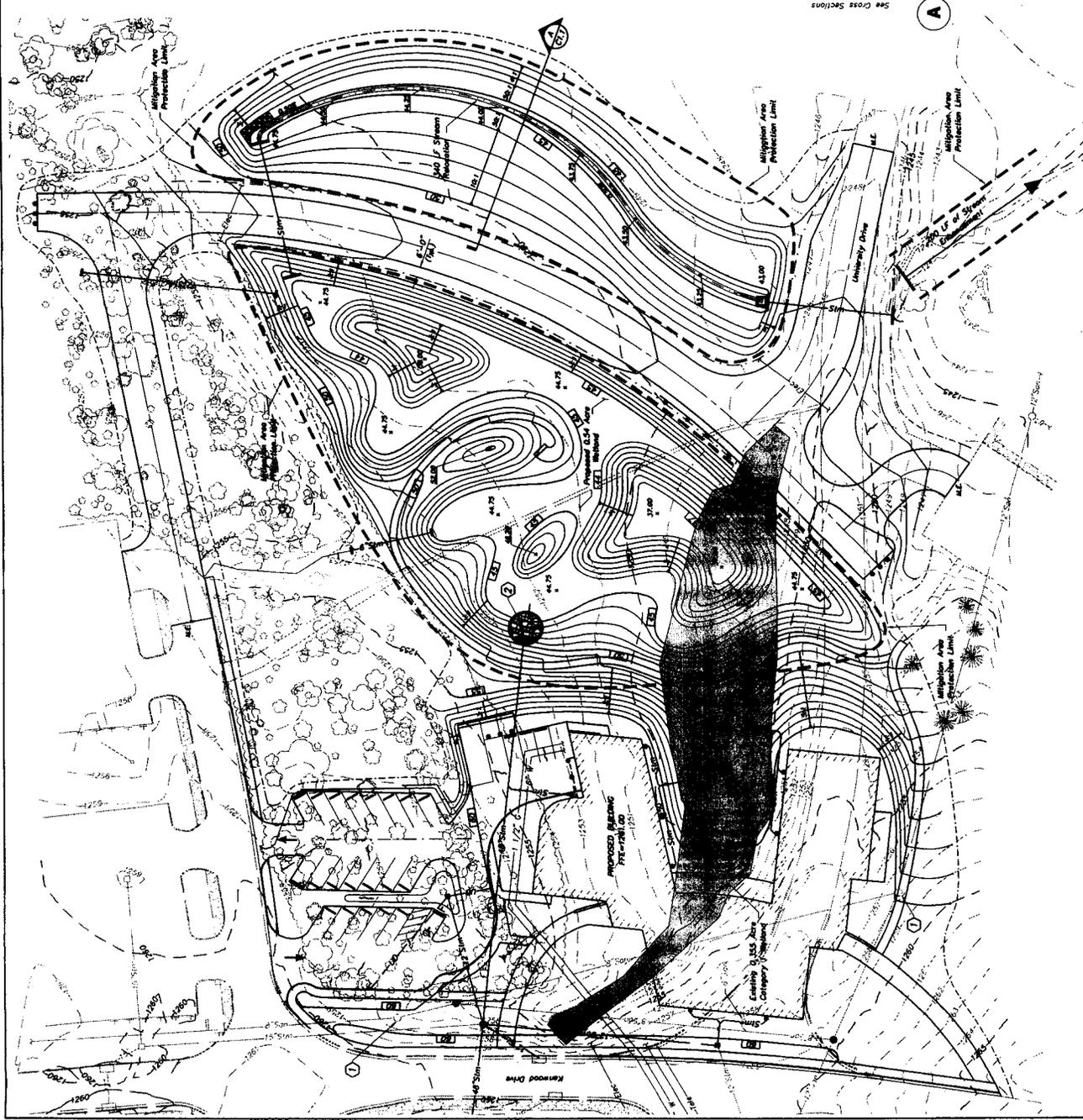
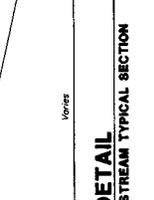
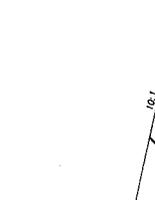
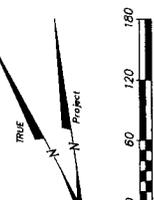
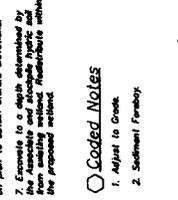
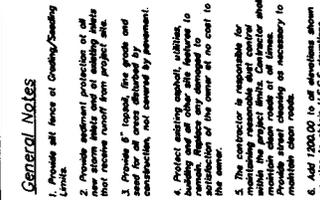
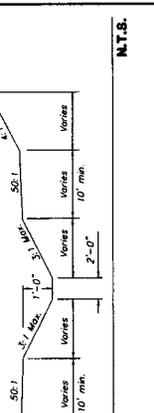
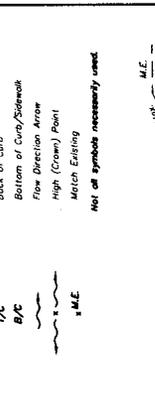
Existing

- Index Contour
- Intermediate Contour
- Storm Sewer
- Manhole
- Catch Basin
- Curb and Gutter
- Cleanout
- Overhead
- Grade Break (Green) Line
- Grading/Seeding Limits
- Sanitary Sewer
- Water Line
- Gas Line

Proposed

- Abandon (Ab) or Remove (R) E.C. Utility
- Remove Structure
- Bulkhead
- Structure Number
- Spot Elevation
- Top of Casing
- Back of Curb
- Bottom of Curb/Sidewalk
- Flow Direction Arrow
- High (Green) Point
- Match Existing

Not all symbols necessarily used.



LUCASIANEITH ENGINEERS, INC. 9800 WATKINSVILLE AVENUE COLUMBUS, OHIO 43238 REGISTERED PROFESSIONAL ENGINEER LICENSE NO. 10888 CONSULTANT TO ARCHITECT ORDERED BY UNIVERSITY JOB NO. 315-2002-929	OSU PROJ. NO. 315-2002-929	COMM. NO. 03/28/04	DATE 03/28/04
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**A DETAIL
 STREAM TYPICAL SECTION**

N.T.S.

PREFERRED DESIGN	SHEET
MITIGATION PLAN	C1.1
OSU PROJ. NO. 315-2002-929	DATE 03/28/04
COMM. NO.	OF

