



# Public Notice

**U.S. Army Corps  
of Engineers**  
Pittsburgh District

In Reply Refer to  
Notice No. below

US Army Corps of Engineers, Pittsburgh District  
1000 Liberty Avenue  
Pittsburgh, PA 15222-4186

Application No. 200400481

Date: June 14, 2004

Notice No. 04-28

Closing Date: July 5, 2004

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (33 U.S.C. 1344).
2. APPLICANT: Borough of Verona  
736 Railroad Avenue  
Verona, PA 15147
3. LOCATION: along the left bank of Allegheny River, Mile 10.5, in Verona, Allegheny County, Pennsylvania.
4. PURPOSE AND DESCRIPTION OF WORK: The Pine Alley Boat Access and Dock will be a non-motorized public access point on the Allegheny Water Trail. It will be a joint development project of the Steel City Rowing Club, the Friends of the Riverfront, and the Borough of Verona. The docks, located at the point where Pine Alley extends to the Allegheny River, will be built in two phases. Phase 1 would consist of four structures: concrete wall, aluminum walk rampway, floating docks and steel piles. A one foot minimum wide concrete wall would be built at the top of the existing bank. This wall will support an aluminum ramp walkway that would be 12' wide and 20' in length. The 12' width section of walkway will be attached to the concrete wall with a hinge to enable the base of the walkway to raise and lower with the change of water levels. The bottom of the ramp will be supported by floating docks. The floating docks are pre-manufactured sections of 10' by 12' sections that will be attached together to consist of a continuous stretch of 12' by 40' floating dock. The docks will be secured with steel piles and are four inches above the water elevation. Two piles will be located as dimensioned for use with the docks installed for Phase 1 and two piles will be used to support additional floating docks for Phase 2. Additional sections of 10' x 12' pre-manufactured dock sections will be installed as configured on the attached Phase 2 drawing and will be anchored in place by the steel piles installed in Phase 1. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: Water Quality Certification was issued for Phase I under GP020204203. The applicant is required to obtain an encroachment permit for Phase II which includes State 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection  
Southwest Regional Office  
Soils and Waterways Section  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745

Telephone: 412-442-4000

6. IMPACT ON NATURAL RESOURCES: The District Engineer 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).

7. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

9. EVALUATION: 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 proposals 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, flood plain 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. 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 overall public interest of the proposed activity. 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 (40 CFR Part 230).

10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn Nancy Mullen, at the above address, by telephoning (412) 395-7170, or by e-mail at Nancy.J.Mullen@lrp02.usace.army.mil. Please refer to CELRP-OR-F 200400481 in all responses.

FOR THE DISTRICT ENGINEER:

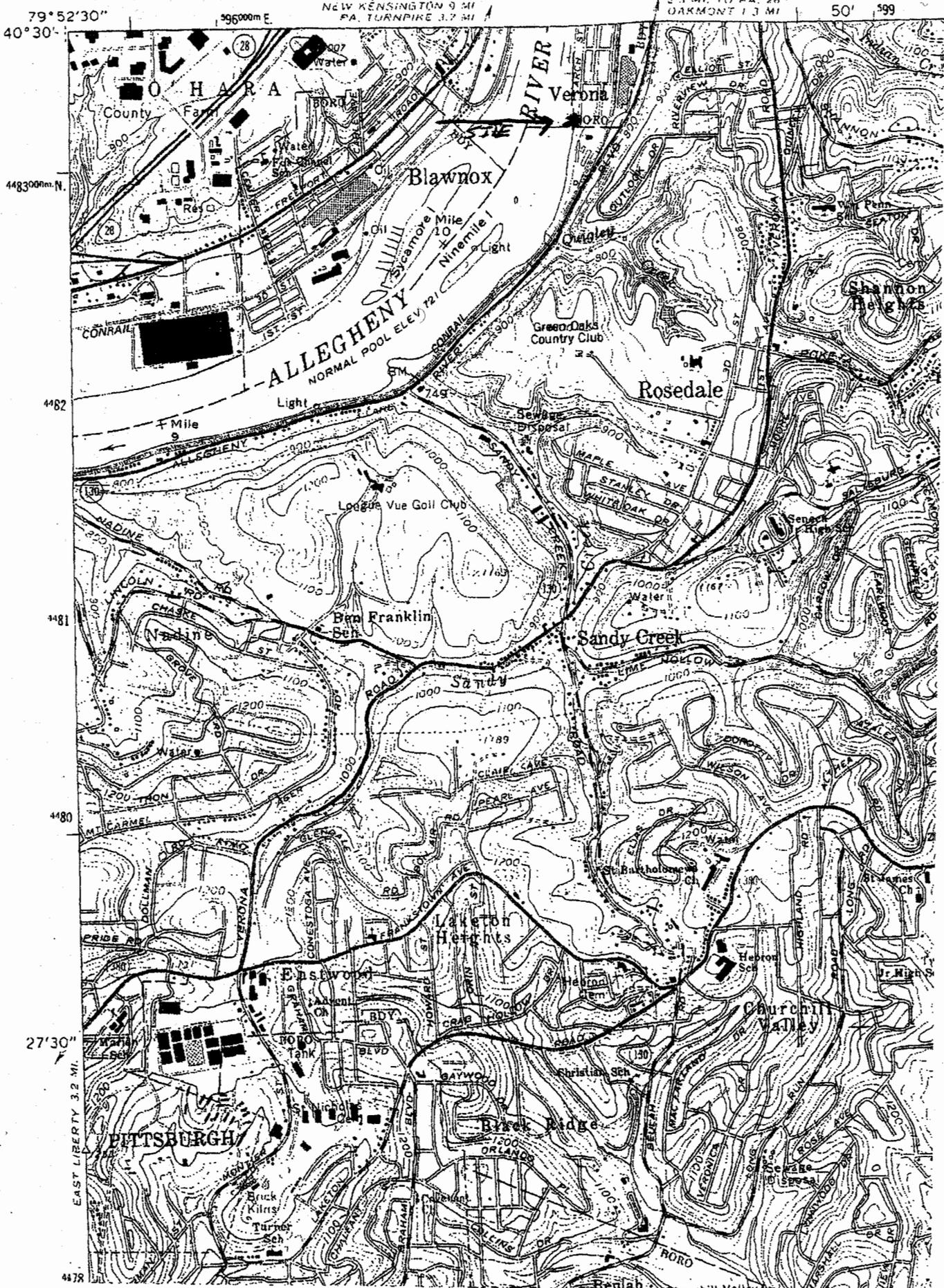
*Nancy Mullen*  
for Scott A. Hans  
Acting Chief,  
Regulatory Branch

1" = 2000'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Braddock Quad

2025 1/4 SW  
(GLENSHAW)



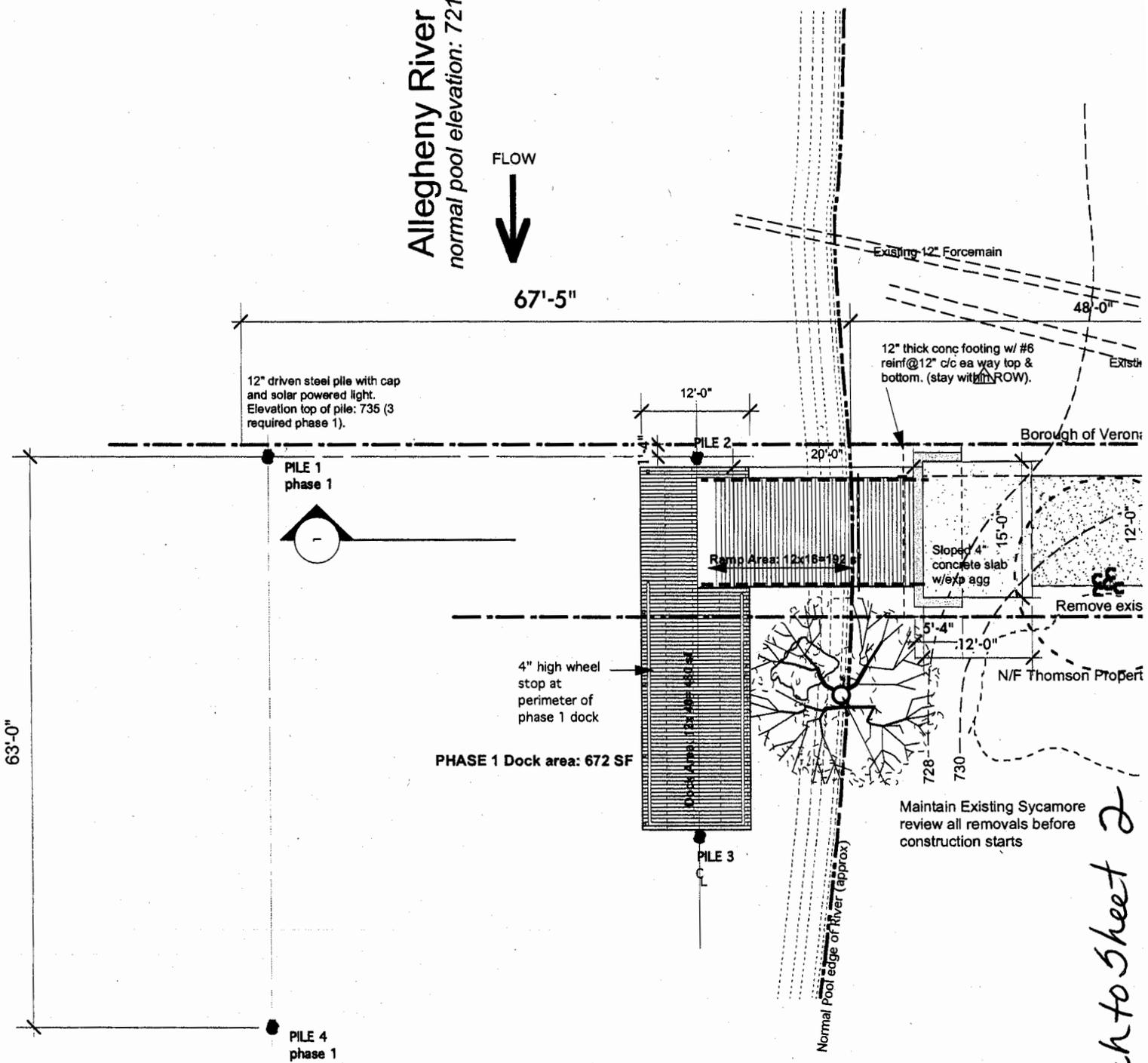
200400481  
602 62 04 203

Allegheny River  
normal pool elevation: 721

FLOW



67'-5"



63'-0"

12" driven steel pile with cap and solar powered light. Elevation top of pile: 735 (3 required phase 1).

PILE 1 phase 1



12'-0"

PILE 2

Ramp Area: 12x18=192 SF

12" thick conc footing w/ #6 reinf @ 12" c/c ea way top & bottom. (stay within ROW).

Borough of Verona

Sloped 4" concrete slab w/exp agg

Remove exist

4" high wheel stop at perimeter of phase 1 dock

PHASE 1 Dock area: 672 SF

N/F Thomson Property

Maintain Existing Sycamore review all removals before construction starts

PILE 3

PILE 4 phase 1

Normal Pool edge of River (approx)

Match to Sheet 2

- Verona
- Phase 1
- page 1

Sheet 1

200400481

GENERAL NOTES:

1. Project to be executed in two phases:

Phase 1: inner dock assembly, ramp, headwall, site work, paving and three piles.

Phase 2: outer dock assembly and 1 pile.

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE

PFAFFMANN + ASSOCIATES

Suite 800  
223 Fourth Ave.  
Pittsburgh, PA 15222  
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rob@pfaffmann.com  
erik@pfaffmann.com

Consultants

Client

Borough of Verona  
Steel City Rowing  
Friends of the Riverfront

Project

Verona Rowing & Paddling Access Dock

Address

Arch Street & Verona  
Alley at Allegheny River

Architects Seal



Sheet Title

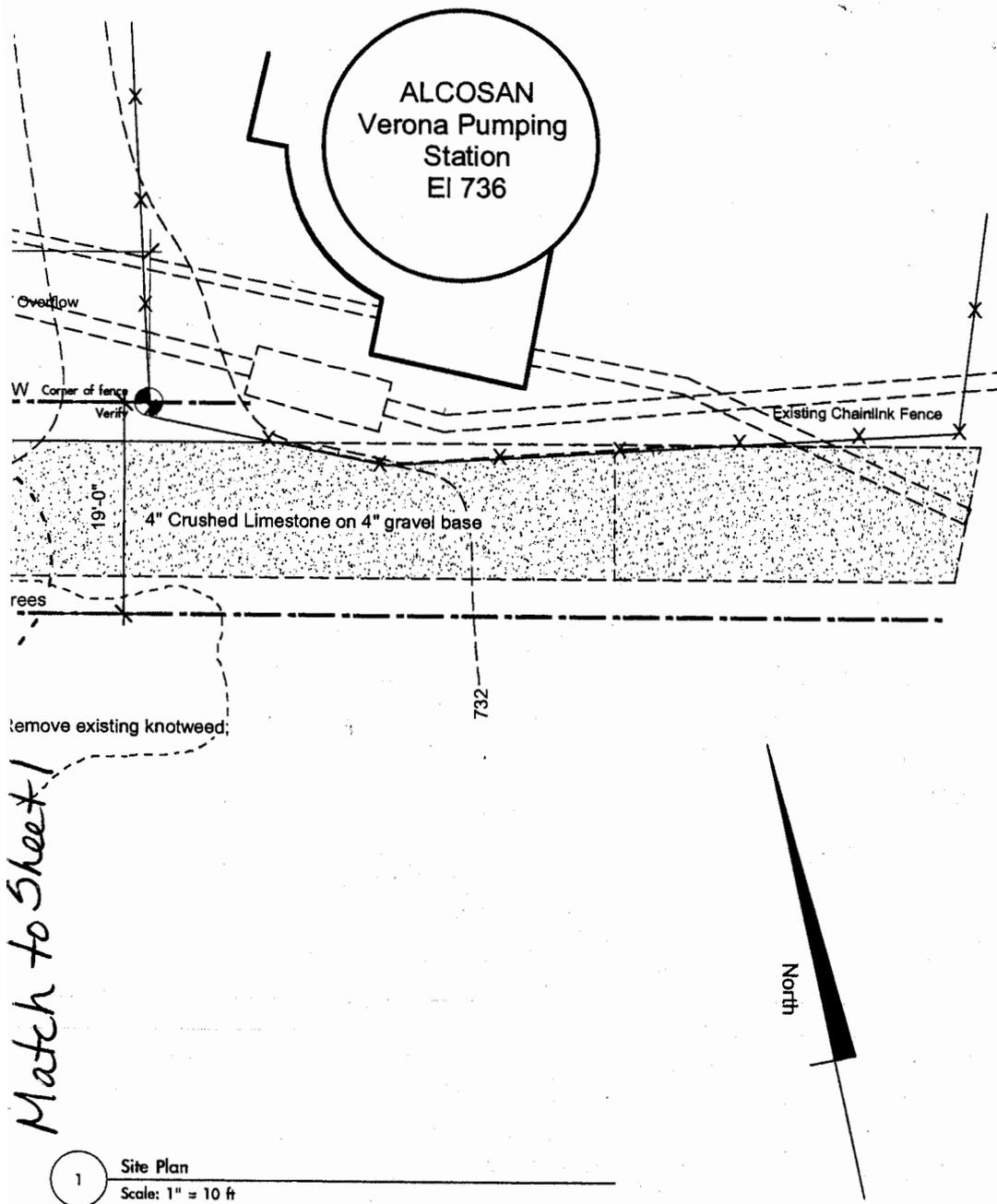
PHASE 1  
Dock & Ramp Plan

Drawn by: RSP

Scale: See drawing  
Date Issued: May 13, 2004  
Revisions: May 20, 2004

Sheet Number

S-1



Match to Sheet 1

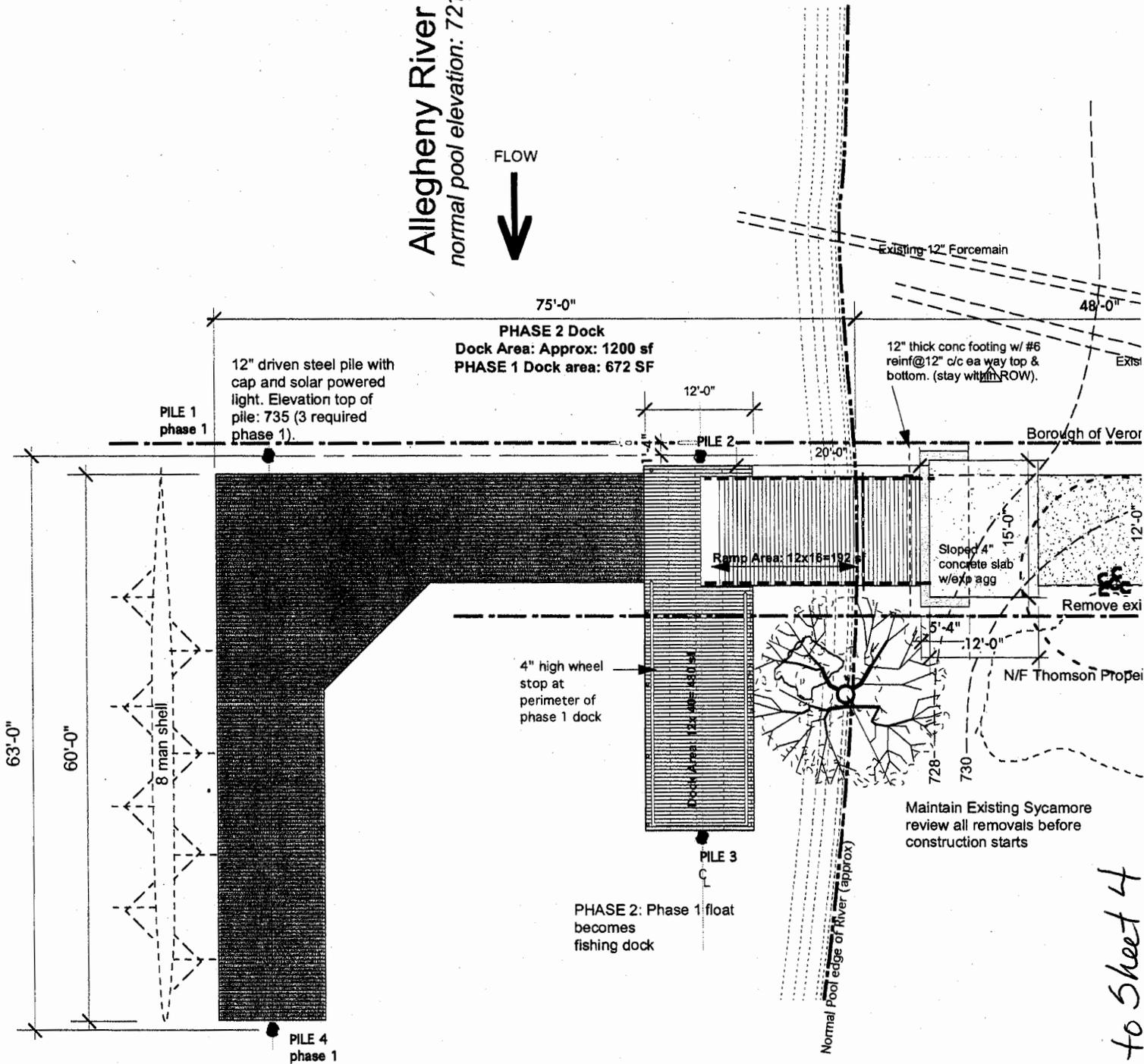
1 Site Plan  
Scale: 1" = 10 ft

• Phase 1  
• Page 2

Sheet 2

200400481

**Allegheny River**  
normal pool elevation: 721



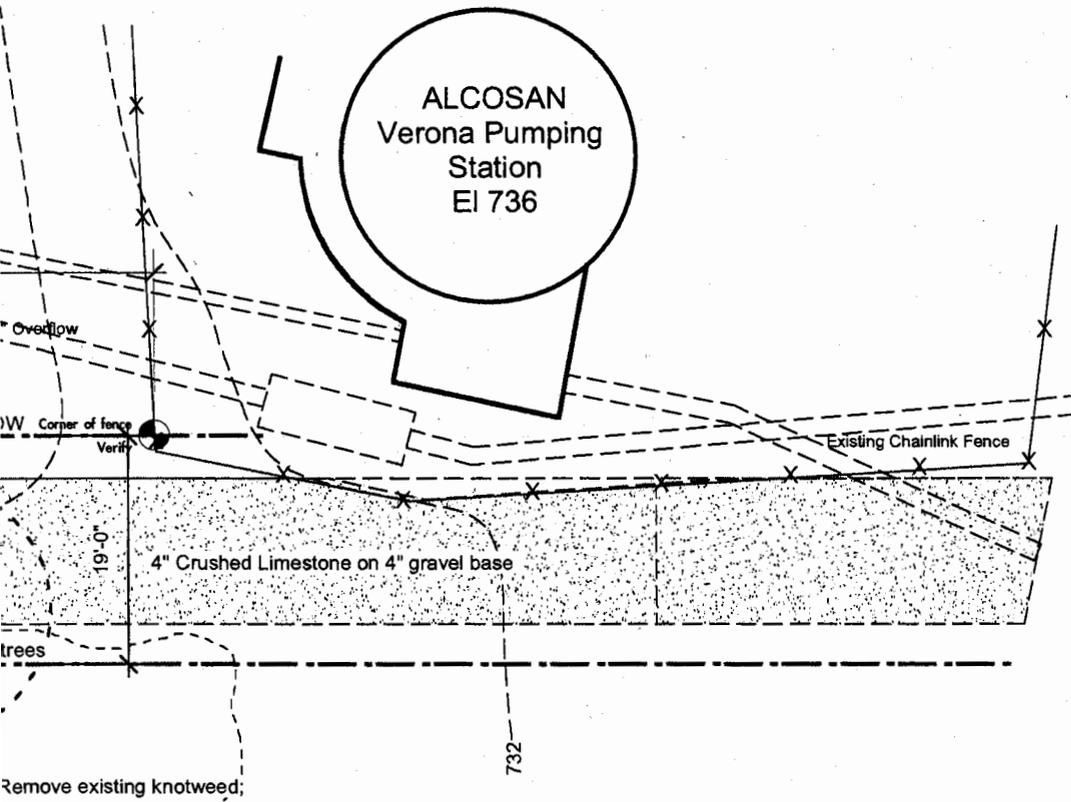
12" diameter steel pile embedded a minimum of 25 feet into soil below streambed. Contractor to provide calculation after site investigation to confirm pile will withstand a 250# object at water level.

- Verona
- Phase 2
- Page 1

Sheet 3

200400481

Match to Sheet 4

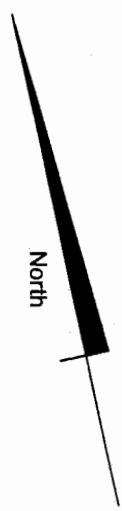


Match to sheet 3

1 Site Plan  
Scale: 1" = 10 ft

• Phase 2  
• page 2

Sheet 4



**GENERAL NOTES:**

1. Project to be executed in two phases:

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**Consultants**

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**Client**

Borough of Verona  
Steel City Rowing  
Friends of the Riverfront

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**Project**

Verona Rowing & Paddling Access Dock

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**Address**

Arch Street & Verona Alley at Allegheny River

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**Architects Seal**

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**Sheet Title**

PHASE 2  
Dock & Ramp Plan

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**Drawn by:** RSP

**Scale:** See drawing

**Date Issued:** May 13, 2004

**Revision:**

△	May 20, 2004
△	
△	
△	

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**Sheet Number**

**S-1**

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