



# 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. 200500925

Date: February 10, 2006

Notice No. 06-08

Closing Date: February 27, 2006

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 404 of the Clean Water Act (33 U.S.C. 1344).
2. APPLICANT: Pennsylvania Department of Environmental Protection, Bureau of Abandoned Mine Reclamation, Cambria Office  
286 Industrial Park Road  
Ebensburg, PA 15931-4119
3. LOCATION: in Gumboot Run, adjacent wetlands, and unnamed tributaries, in Sergeant Township, McKean County, Pennsylvania.
4. PURPOSE AND DESCRIPTION OF WORK: The project proposes to construct a passive treatment system to treat the acid mine drainage (AMD) in Gumboot Run, a tributary to the East Branch Clarion River upstream of the East Branch Lake. The surrounding area has been affected by mining operations in past centuries. During Operation Scarlift the two entries to the Gum Boot Mine were sealed in an attempt to stop the mine water drainage resulting in the mine water now seeping through numerous outlets and draining into Gumboot Run. The project will consist of four limestone beds through which the acidic water will flow to increase the alkalinity. The pH of the AMD at the site ranges between three and five and the mineral level in the water is minimal. The specific size of the ponds will be determined based upon field conditions at the time of construction, but it is anticipated that the system will be capable of collecting and treating 60 GPM of water. Three of the ponds will be constructed on unnamed tributaries and adjacent wetlands and one pond is proposed to be constructed on Gumboot Run and adjacent wetlands. The project will impact 1.55 acres of palustrine emergent wetlands and approximately 250 feet of Gumboot Run and approximately 250 feet of unnamed tributaries to Gumboot Run located on the 11 acre site. Proposed compensatory mitigation for the adverse impacts to the aquatic resources is the improvements to 1.6 miles of Gumboot Run downstream of the discharge and improved buffering capacity in 3 miles of East Branch Clarion River and the East Branch Lake located downstream of Gumboot Run. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant is required to obtain an encroachment permit which includes State 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection  
Bureau of Abandoned Mine Reclamation, Cambria Office  
286 Industrial Park Road  
Ebensburg, PA 15931-4119

Telephone: 814 472-1800

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).

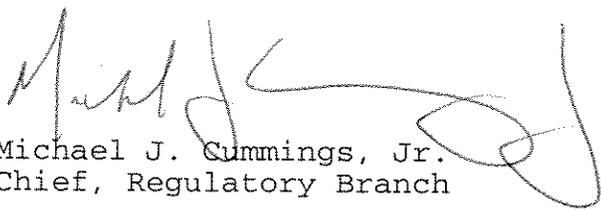
8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

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,

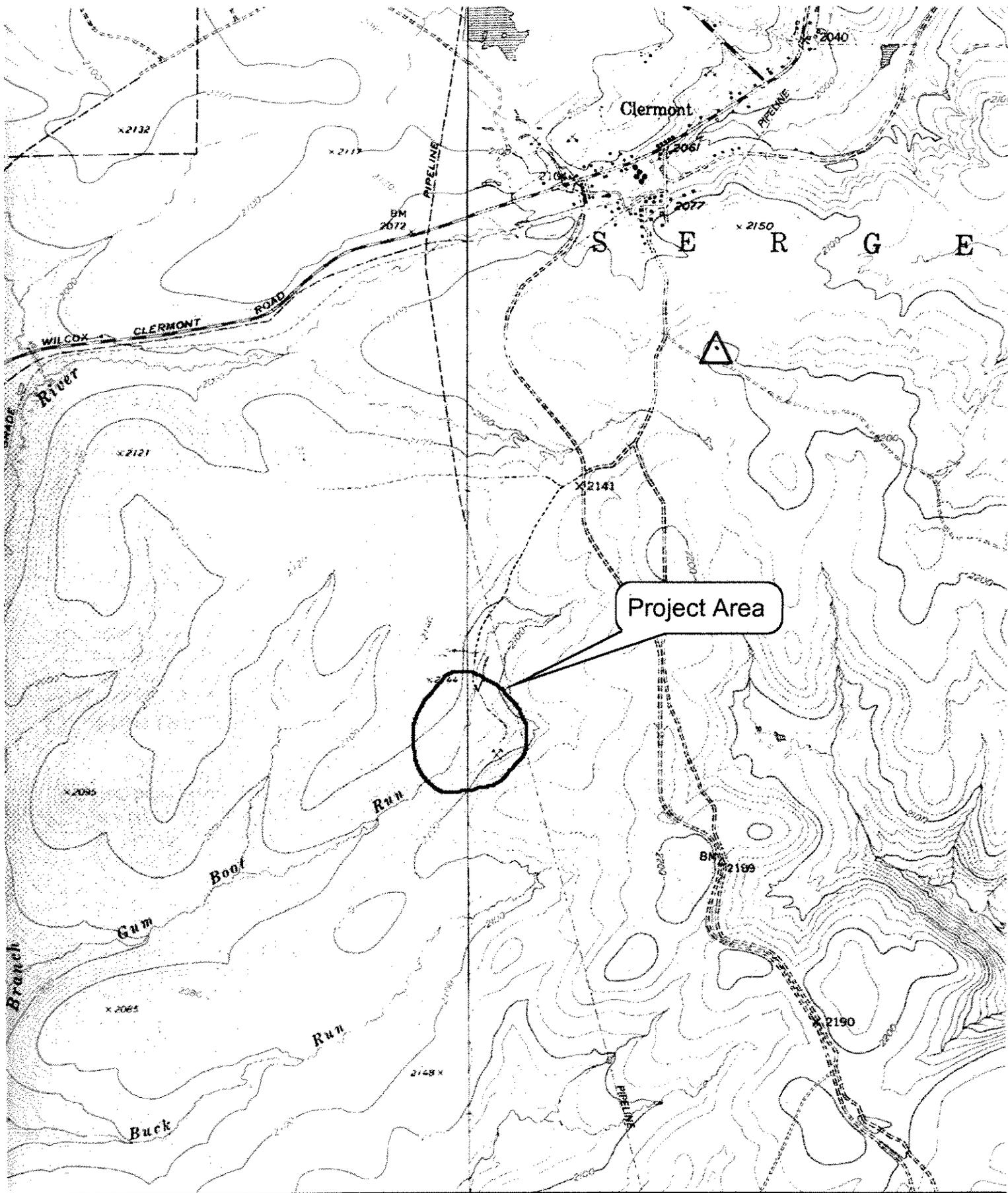
general environmental concerns, wetlands; historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, 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 Marcia H. Haberman, at the above address, by telephoning (412) 395-7361, or by e-mail at Marcia.H.Haberman@usace.army.mil. Please refer to CELRP-OP-F 200500925 in all responses.

FOR THE DISTRICT ENGINEER:



Michael J. Cummings, Jr.  
Chief, Regulatory Branch



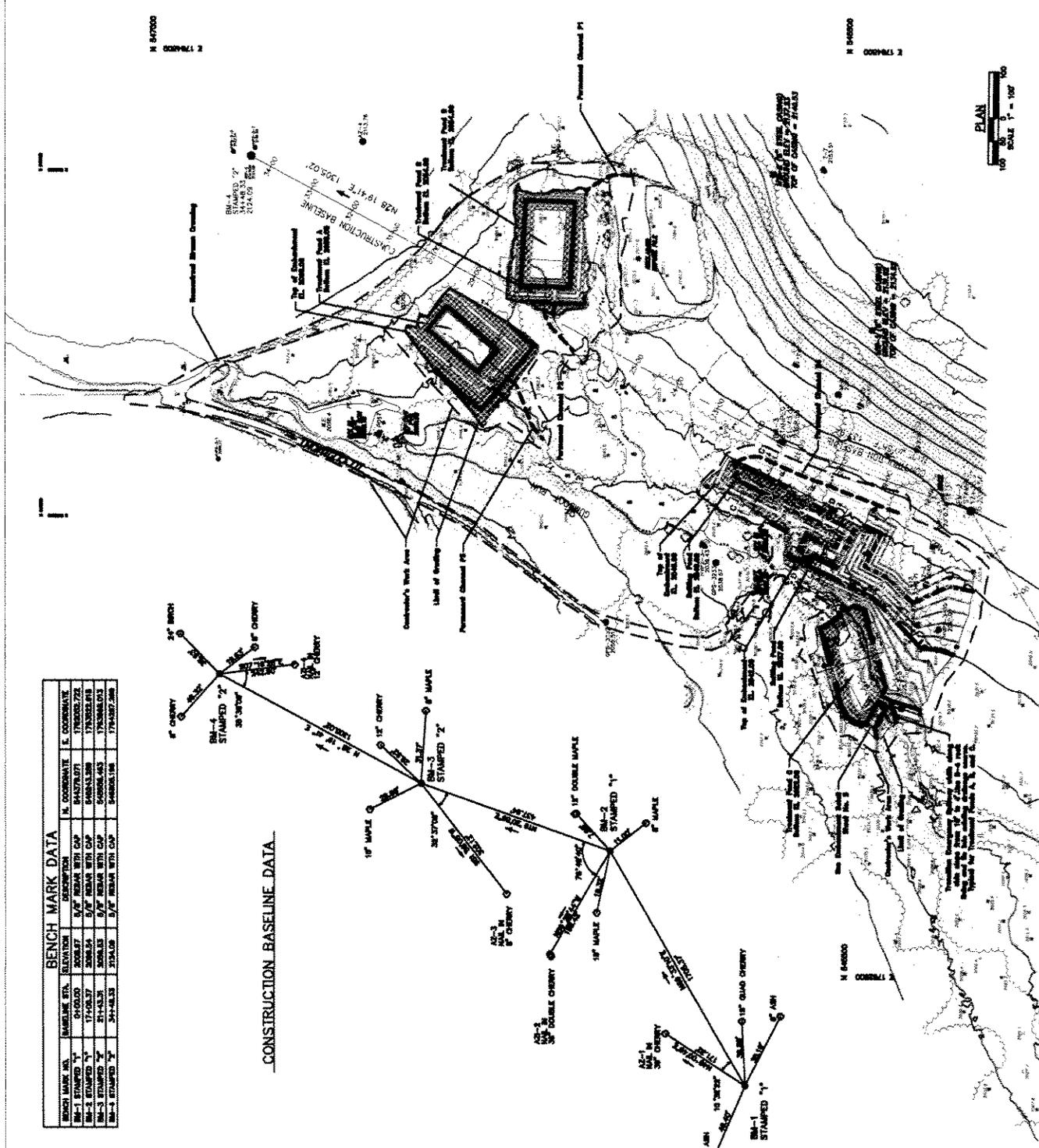
Name: CROSBY  
 Date: 12/1/2005  
 Scale: 1 inch equals 2000 feet

Location: 041° 40' 10.76" N 078° 29' 52.09" W  
 Caption: Gumboot Run 42(0420)101.1  
 Hazel Hurst and Crosby Quads  
 Sergeant Township, McKeen County

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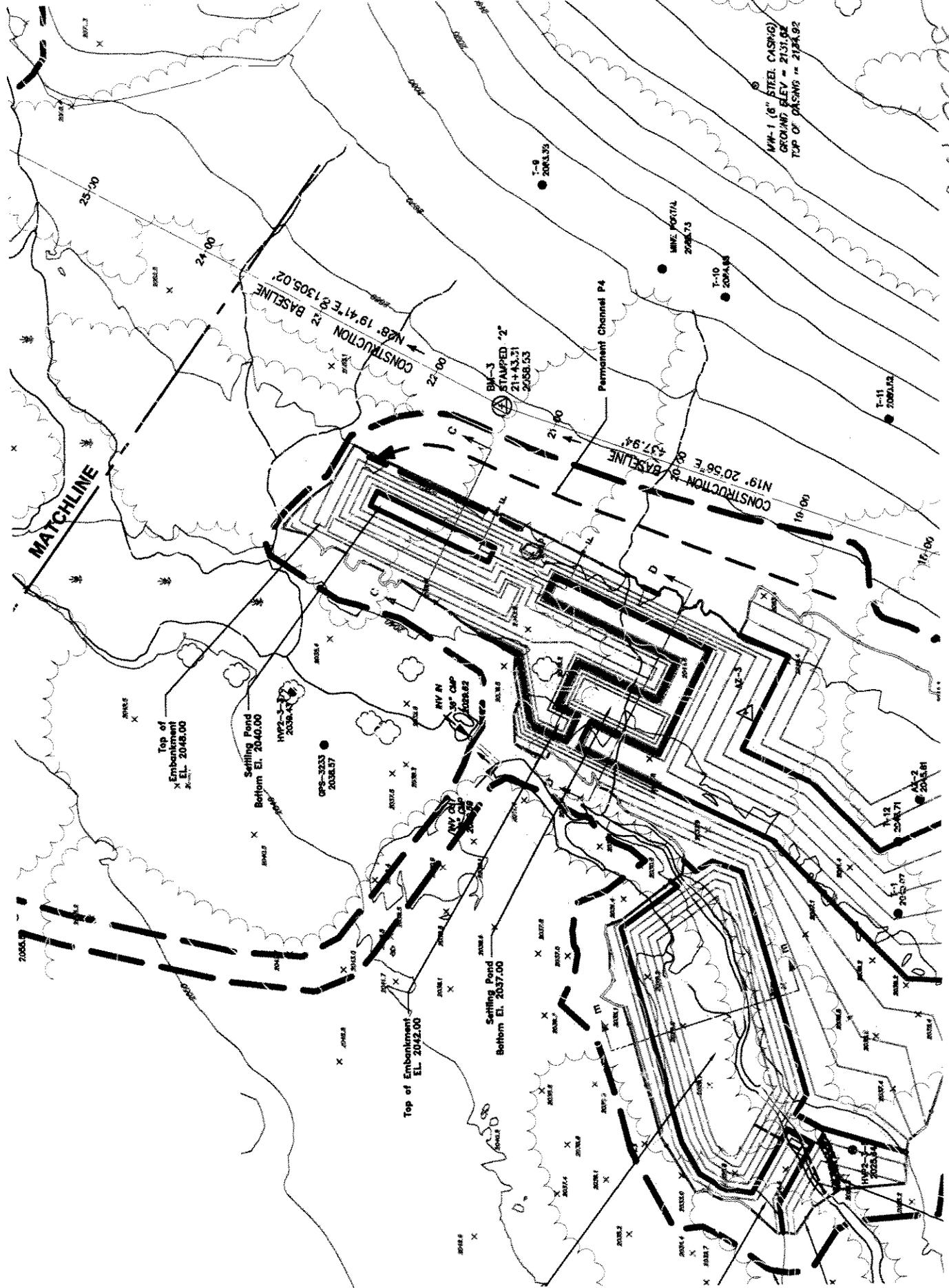
BENCH MARK DATA				
BENCH MARK NO.	BENCHMARK STA.	ELEVATION	N. COORDINATE	E. COORDINATE
BM-1 STAMPED "1"	040020	200.87	84578.071	176380.722
BM-2 STAMPED "1"	174037	208.24	84883.208	176380.815
BM-3 STAMPED "2"	211433	208.15	84883.208	176380.815
BM-4 STAMPED "2"	211433	208.15	84883.208	176380.815

CONSTRUCTION BASELINE DATA



CONTRACT NO. AMD 42(0420)101.1	
ACID MINE DRAINAGE ABATEMENT PROJECT	
GUMBOOT RUN	
SITE PLAN	
DATE	3/07
FILE NO.	PN-0608 5/8





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