



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: 2001-00291-YN
Issue Date: May 10, 2001
Expiration Date: June 1, 2001

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Town of Halfmoon
111 Route 236
Halfmoon, NY 12065

ACTIVITY: Dredging, with upland disposal, and the discharge of fill material in a navigable water of the United States, and other waters of the United States, including wetlands, with mitigation, to construct a new public water supply intake and attendant features.

WATERWAY: Hudson River

LOCATION: Town of Halfmoon, Saratoga County, New York.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

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 benefits which 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, historical properties, fish and wildlife values, 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, consideration 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 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.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

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PUBLIC NOTICE NO. 2001-00291-YN

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

In addition to any required water quality certificate, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

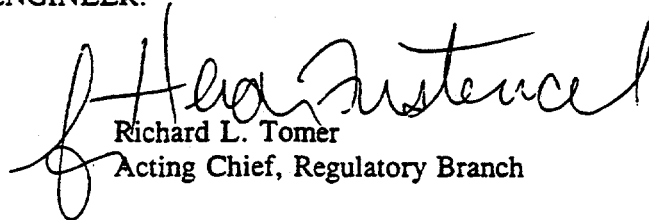
Canal Work permit from the New York State Canal Corporation

Article 15, Title 5 (Excavation and Fill in Navigable Waters and Water Supply), Article 24 (Freshwater Wetlands), and Article 17, Titles 7 and 8 (Industrial SPDES) permits from the New York State Department of Environmental Conservation (Application No. 5-4138-00135/00003)

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (518) 270-0589 and ask for John R. Connell.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>

FOR THE DISTRICT ENGINEER:


Richard L. Tomer
Acting Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, Town of Halfmoon, has requested Department of the Army authorization for dredging, with upland disposal, and the discharge of fill material in the Hudson River and other waters of the United States, including wetlands, with mitigation, to construct a new public water supply intake, and attendant features in the Town of Halfmoon, Saratoga County, New York.

The work would involve the construction of a 12 million gallon per day raw water intake structure, pump house, water main and treatment facility, and attendant features.

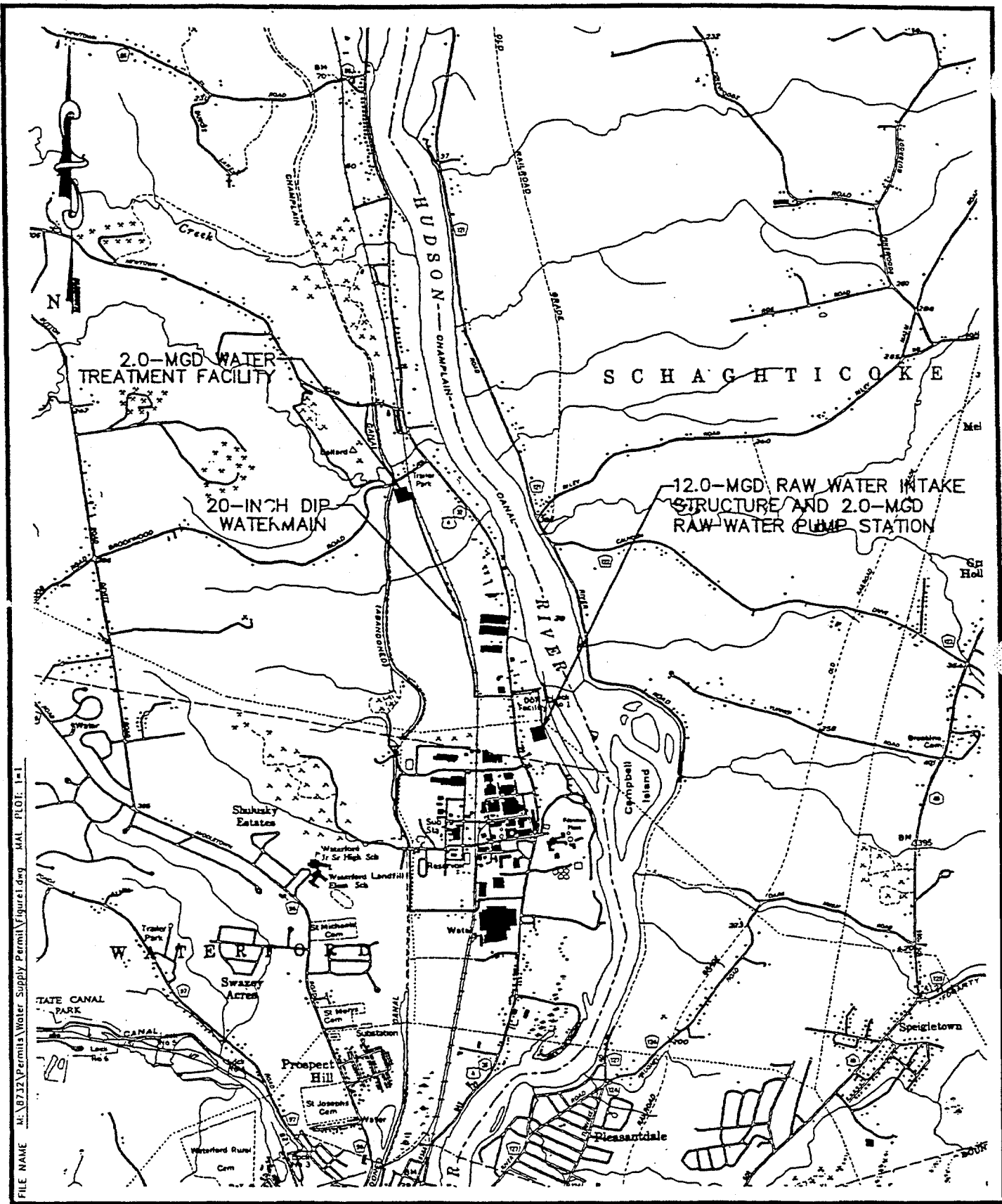
The proposed dredging would consist of the removal of approximately 3,500 cubic yards of material from 14,400 square feet of the Hudson River, to a maximum depth of -13.3 feet below mean low water. All dredging would be performed in accordance with the standards outlined by the New York State Department of Environmental Conservation in their document entitled "Interim Guidance, Freshwater Navigational Dredging", dated October, 1994. The sediments in the area to be dredged will be tested for contaminants prior to the initiation of any dredging. If the testing indicates that the sediments are not hazardous, then the work would be performed using a clamshell dredge mounted on a barge, and the material would be disposed of at an upland disposal site owned by the Town of Halfmoon on N.Y.S. Route 146. If the testing indicates that the sediments are hazardous, then the work would be performed using a watertight bucket or hydraulic dredge mounted on a barge, and the material would be contained in a truck until transported off-site and disposed of at a hazardous waste facility approved by the U.S. Environmental Protection Agency. The applicant would ensure that no dredged material is disposed of, either temporarily or permanently, in any waters of the United States. Once the dredging is complete, the dredged area would be lined with 400 cubic yards of riprap and stabilized at the shoreline by installing a driven steel sheet piling retaining wall.

The project would also involve the temporary disturbance, including excavation, backfill and mechanized landclearing, of 1.94 acres of wetlands to install a raw water main from the intake structure to a proposed treatment facility. The construction of the proposed treatment facility would cause the loss of 0.47 acres of waters of the United States, including wetlands, and 0.03 acres of isolated wetlands. As mitigation for the proposed loss of wetlands, the applicant would create 0.49 acres of wetlands from uplands at the proposed treatment facility site.

The stated purpose of this project is to provide a reliable public water source to serve existing water service areas and anticipated future growth in the Town of Halfmoon.

downstream transport

*John 518 273-2055
pend letter to Reg.*



FILE NAME: M:\0732\Permits\Water Supply Permit\Figure1.dwg MAL PLOT: 1=1



CLOUGH, HARBOUR & ASSOCIATES LLP

ENGINEERS, SURVEYORS, PLANNERS
& LANDSCAPE ARCHITECTS

111 WINNERS CIRCLE - ALBANY, NEW YORK - 12205

FIGURE 2

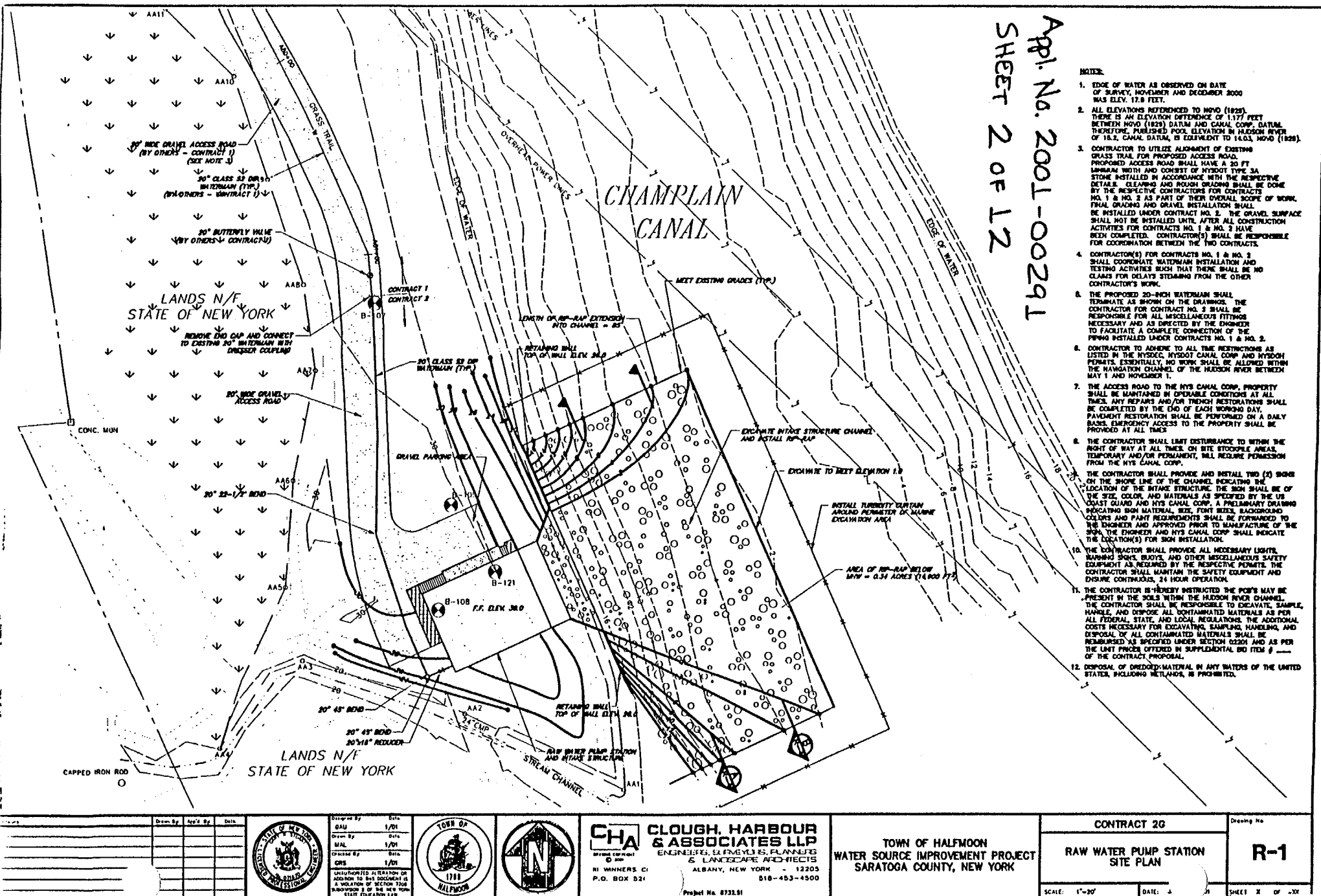
JANUARY 2001

NO SCALE

TOWN OF HALFMOON, NEW YORK

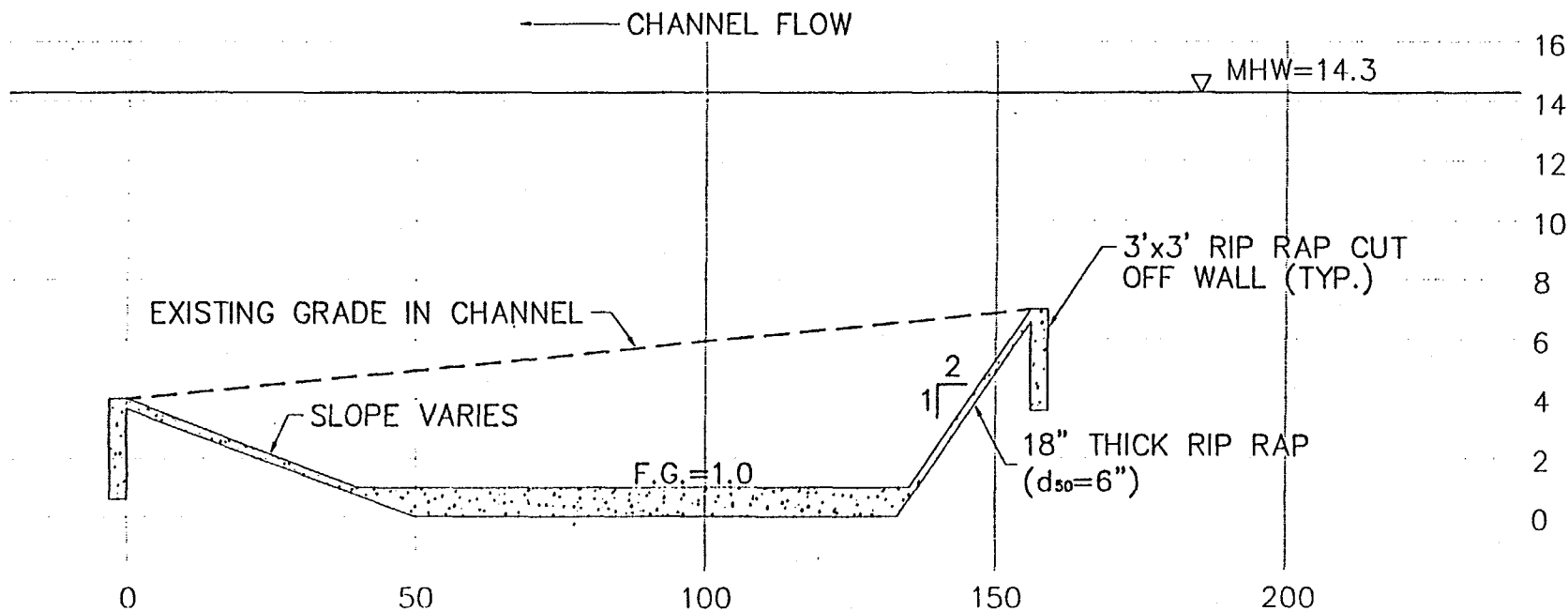
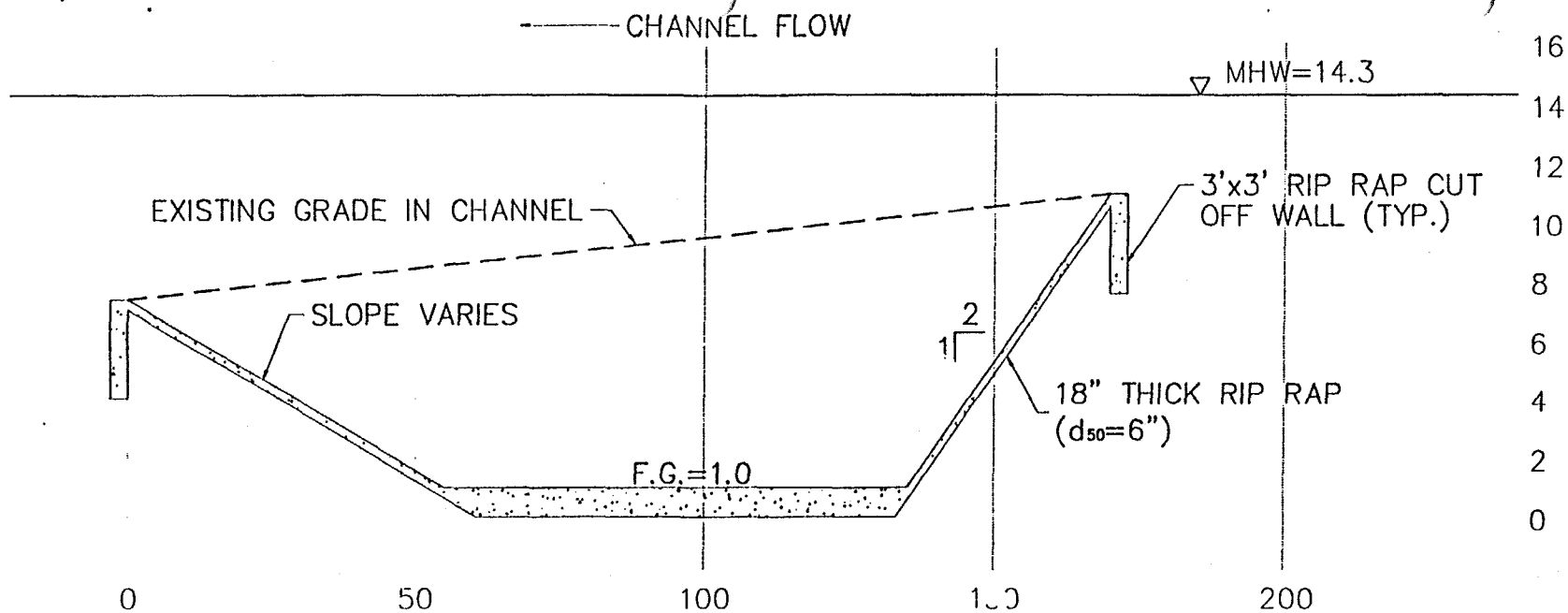
SITE LOCATION
(USGS TOPOGRAPHIC MAP)

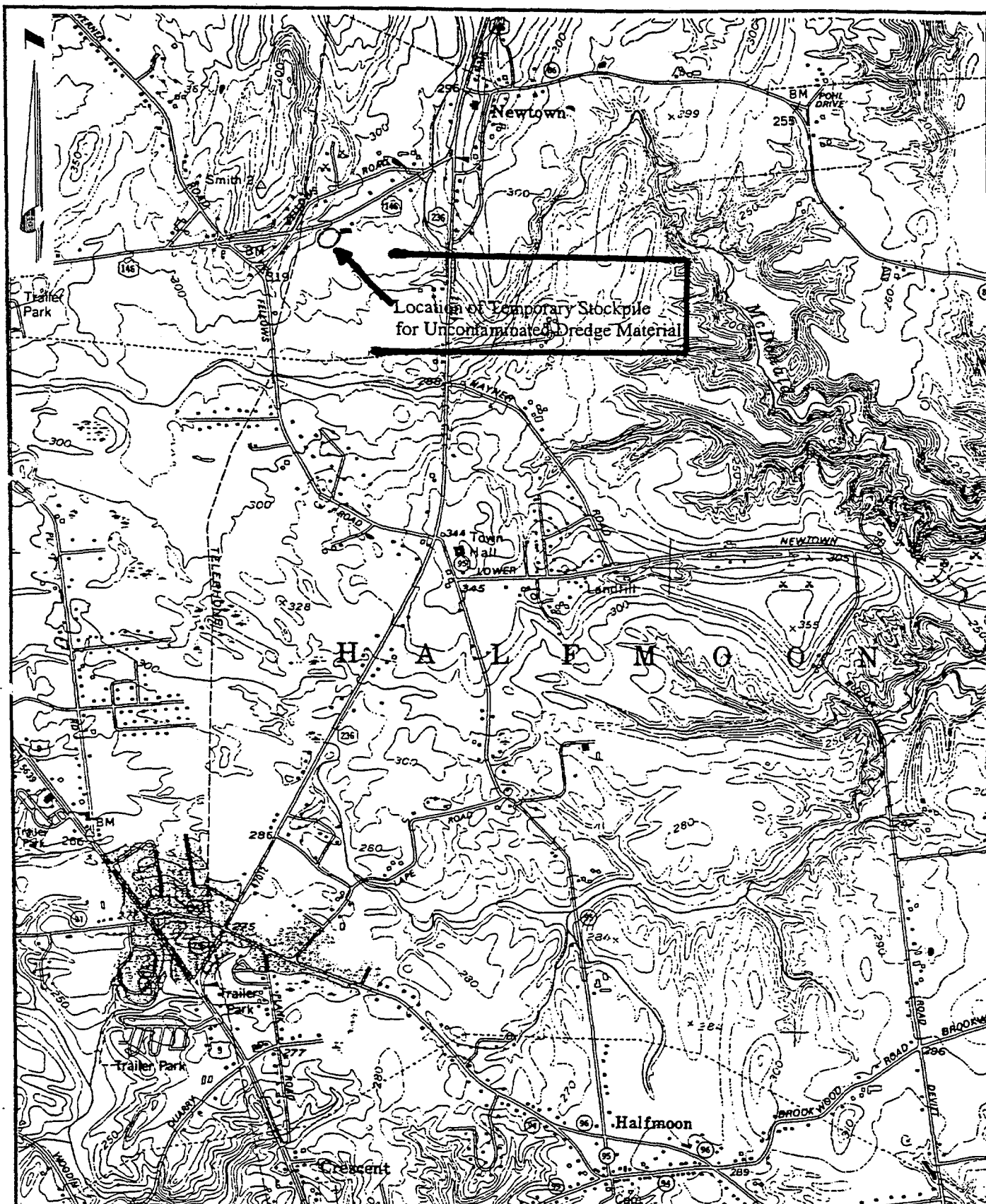
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Appl. No. 2001-00291

SHEET 3 OF 12





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& ASSOCIATES LLP**
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Scale 1"=24,000'

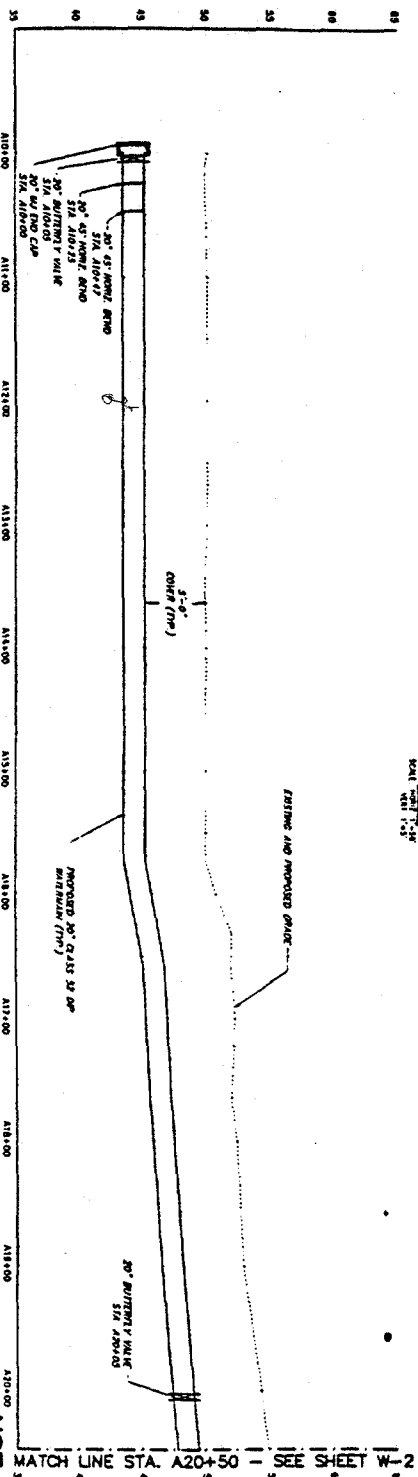
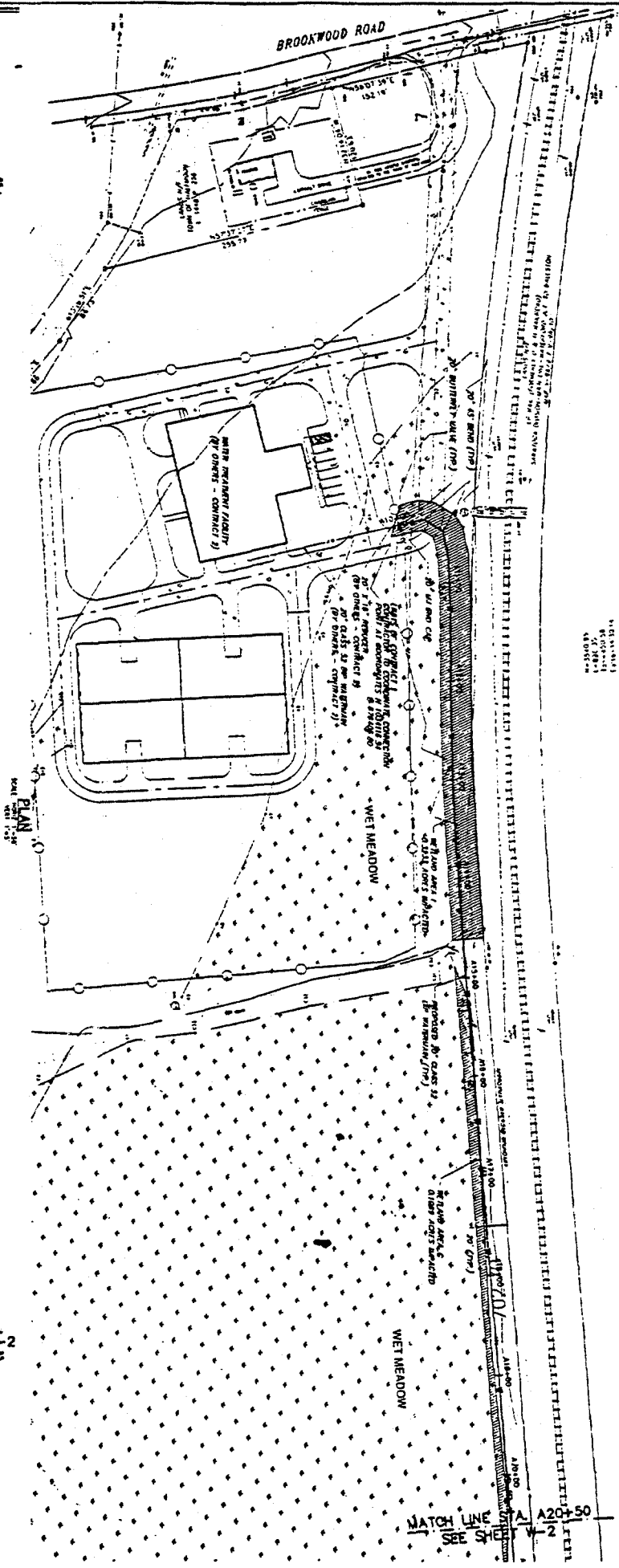
CHA File No.8732.56.01

**Temporary Stockpile
for Uncontaminated Dredge Material
Town of Halfmoon, Saratoga Co., New York**

Appl. No. 2001-00291

SHEET 4 OF 12

10.3590



NOT FOR CONSTRUCTION
FOR REVIEW ONLY

CONTRACT 1

LINE PLAN AND PROFILE

W-1

**TOWN OF HALFMOON
WATER SOURCE IMPROVEMENT PROJECT
SARATOGA COUNTY, NEW YORK**

**CH2M
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CLOUGH, HARBOUR
& ASSOCIATES LLP**

OTA

8 ASSOCIATES LLP

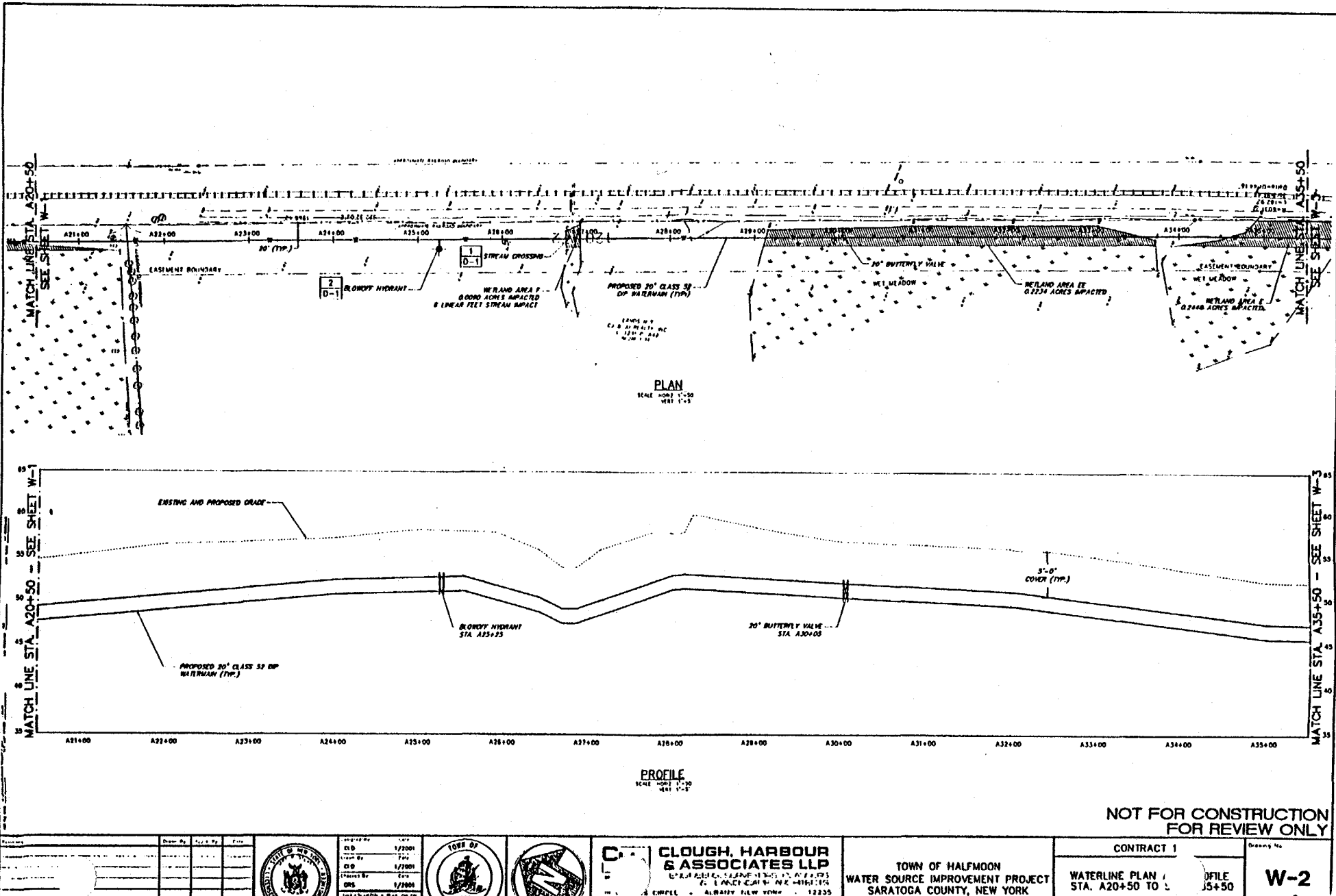
TOWN OF HALFMOON

WATERLINE PLAN AND SPECIFIC

W-1

App. No. 2001-00291

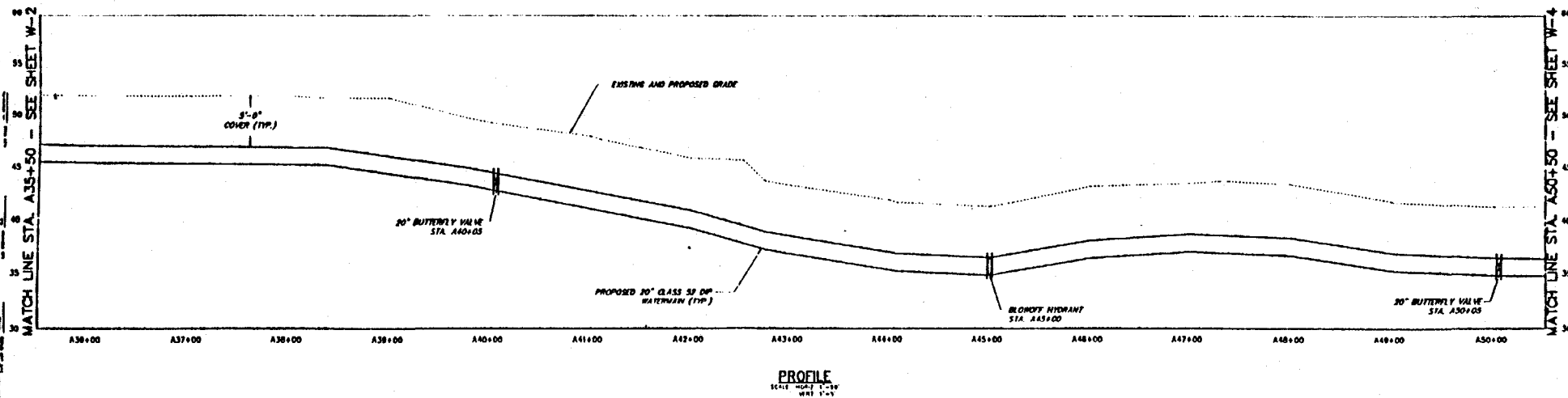
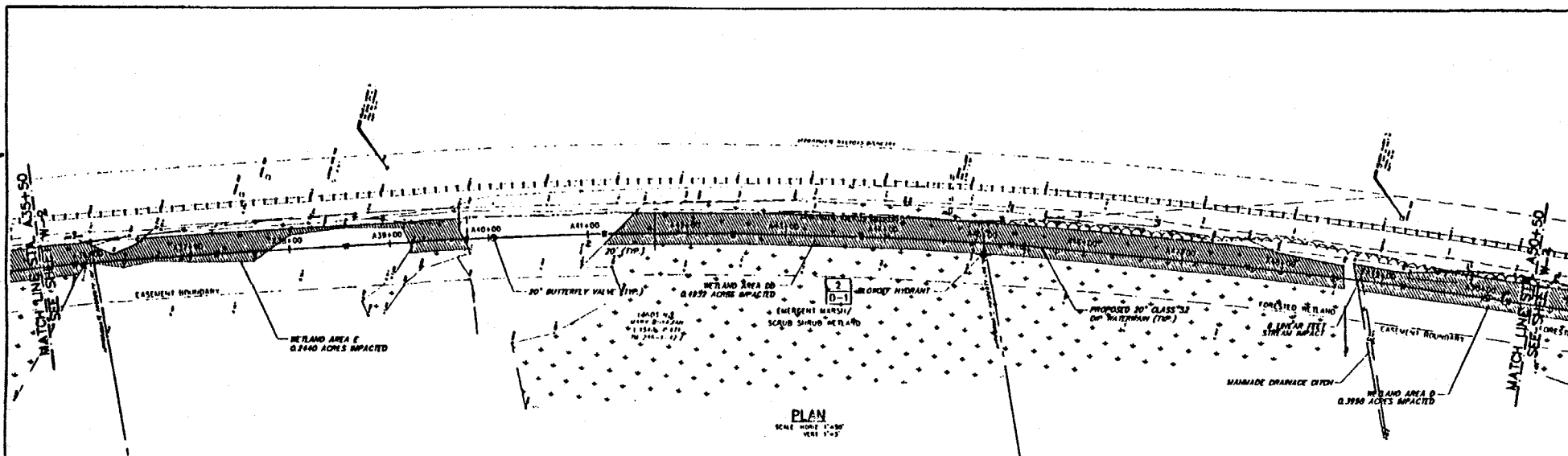
Sheet 6 of 12



Appl. No. 2001-00291

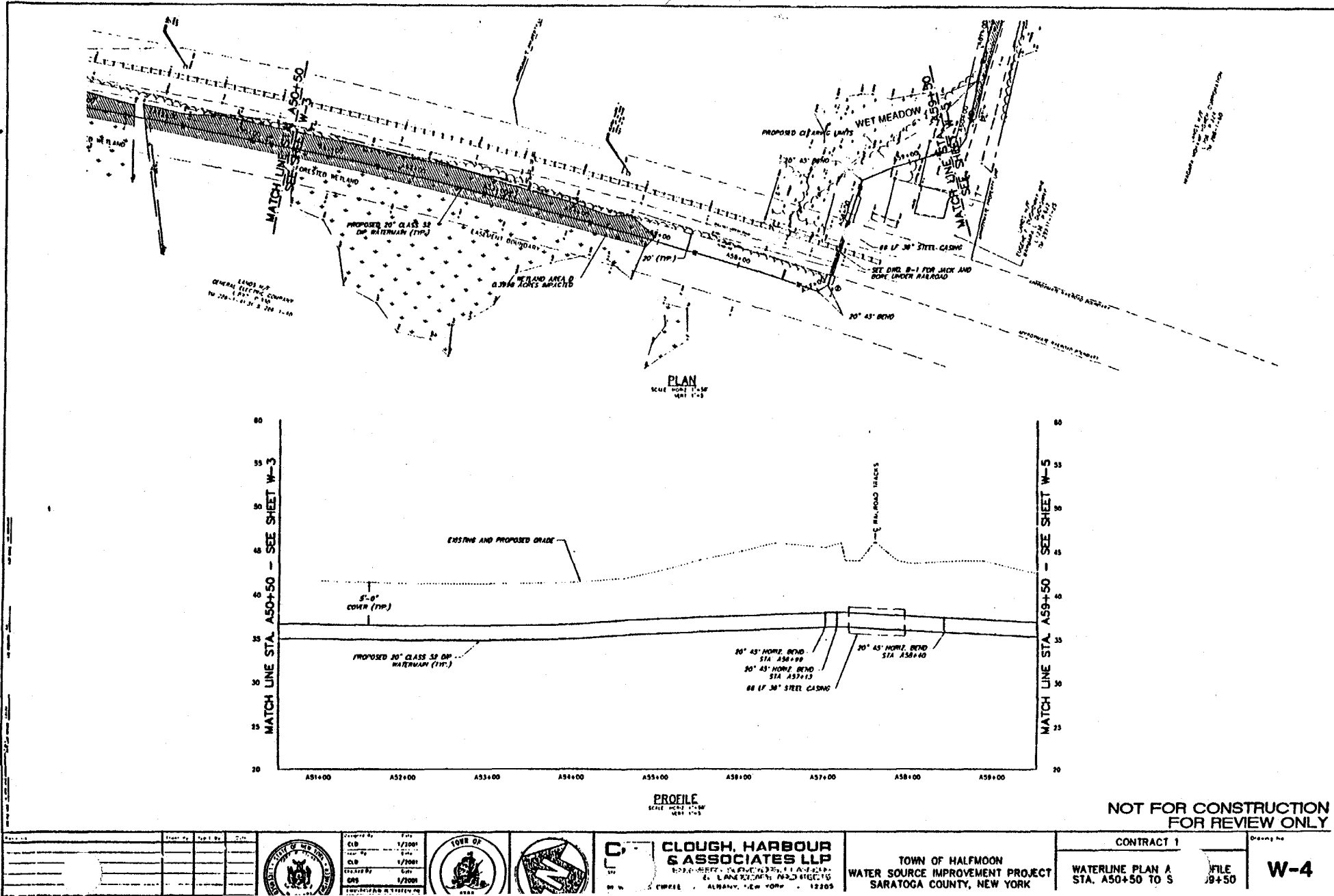
SHEET 7 of 12

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								CLOUGH, HARBOUR & ASSOCIATES LLP REGISTERED PROFESSIONAL ENGINEERS & LANDSCAPE ARCHITECTS 12005 ALBANY, NEW YORK 12205 518-453-4500		TOWN OF HALFMOON WATER SOURCE IMPROVEMENT PROJECT SARATOGA COUNTY, NEW YORK		CONTRACT 1 WATERLINE PLAN AND PROFILE STA. A35+50 TO 50+50		W-3	
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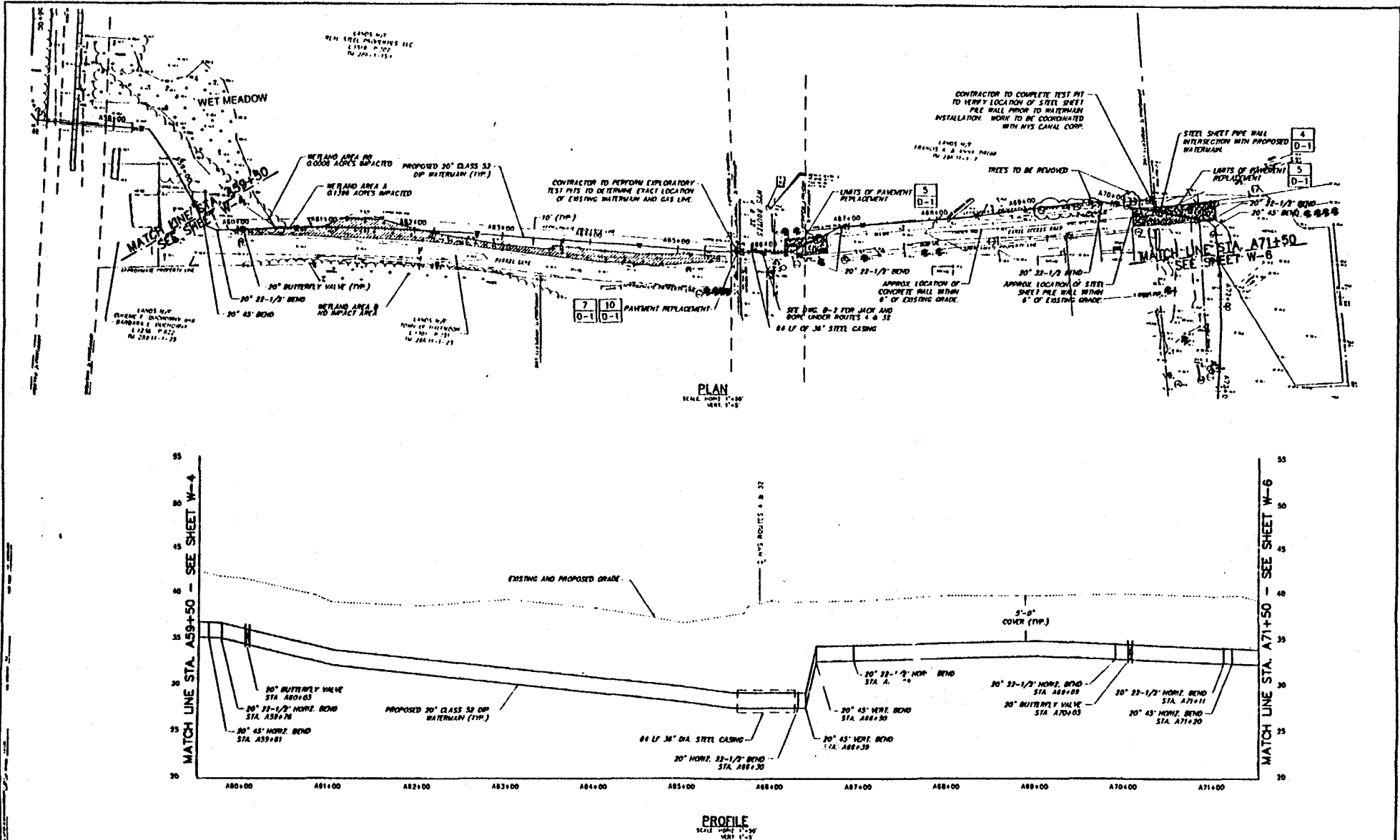
CLOUGH, HARBOUR & ASSOCIATES LLP
REGISTERED PROFESSIONAL ENGINEERS
IN THE STATE OF NEW YORK
ALBANY, NEW YORK 12205

TOWN OF HALFMOON
WATER SOURCE IMPROVEMENT PROJECT
SARATOGA COUNTY, NEW YORK

CONTRACT 1
WATERLINE PLAN A
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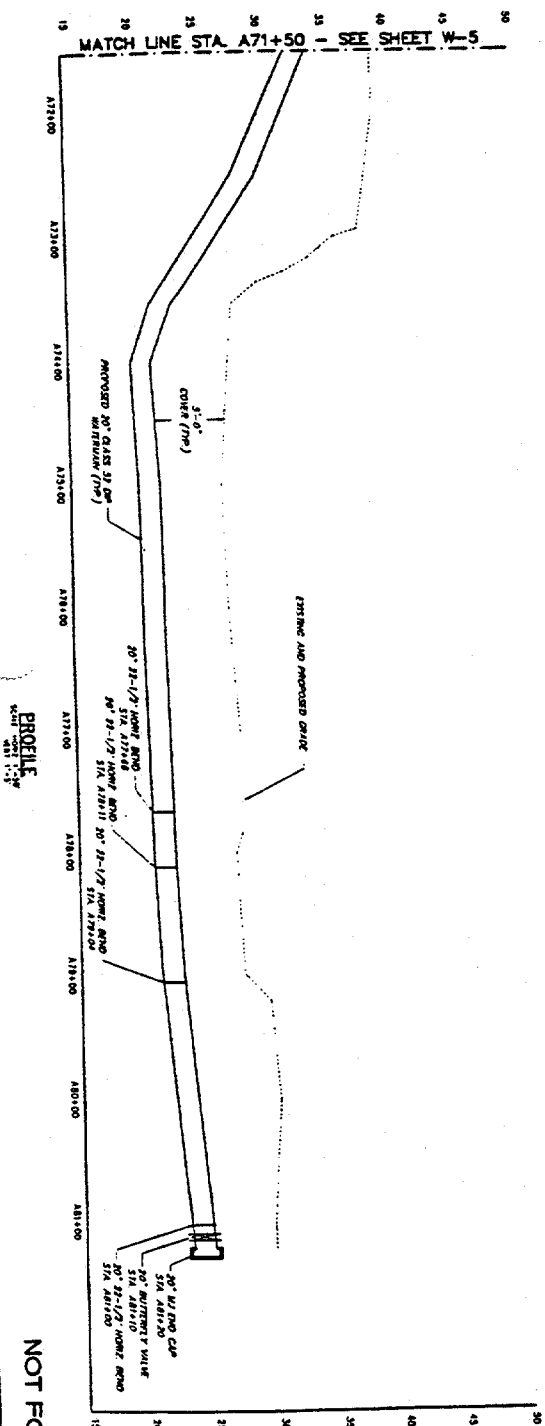
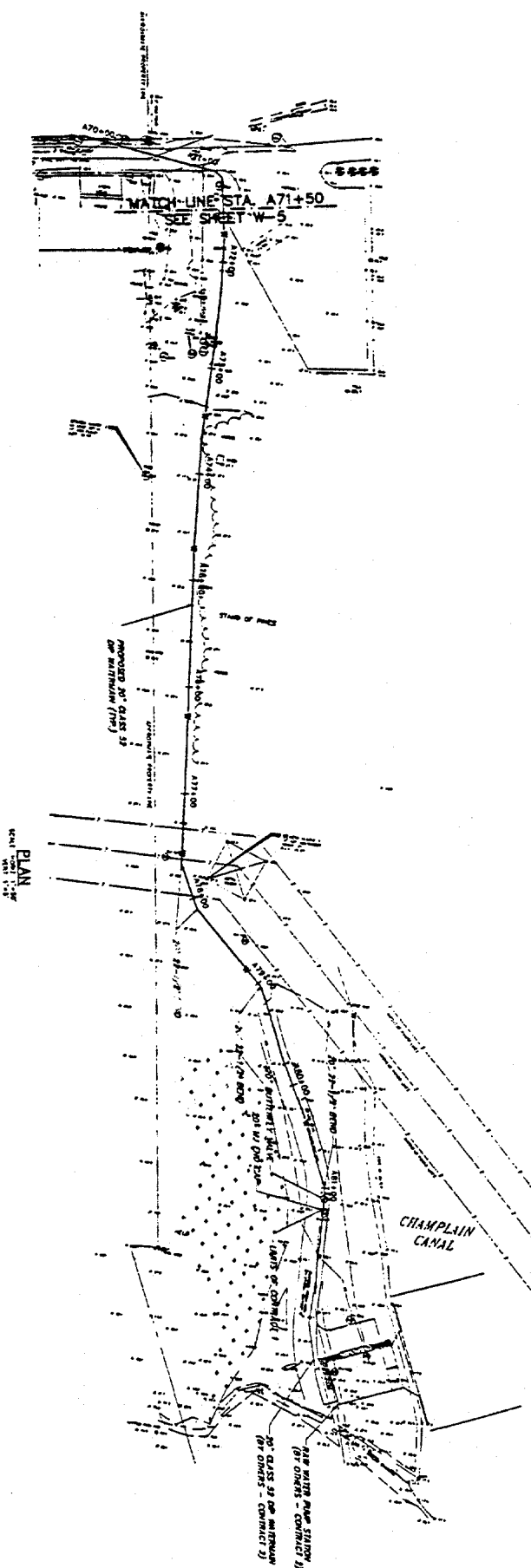
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Project No. Date Drawn By App'd By Date		Prepared By Date Checked By Date Drawn By Date App'd By Date			CHA CLOUGH, HARBOUR & ASSOCIATES LLP ENGINEERING, SURVEYING, PLANNING & LANDSCAPE ARCHITECTS 100 MILLER AVE. ALBANY, NEW YORK 12205 518-455-4500	TOWN OF HALFMOON WATER SOURCE IMPROVEMENT PROJECT SARATOGA COUNTY, NEW YORK	CONTRACT 1 WATERLINE PLAN AND PROFILE STA. A59+50 TO STA. A71+50 W-5
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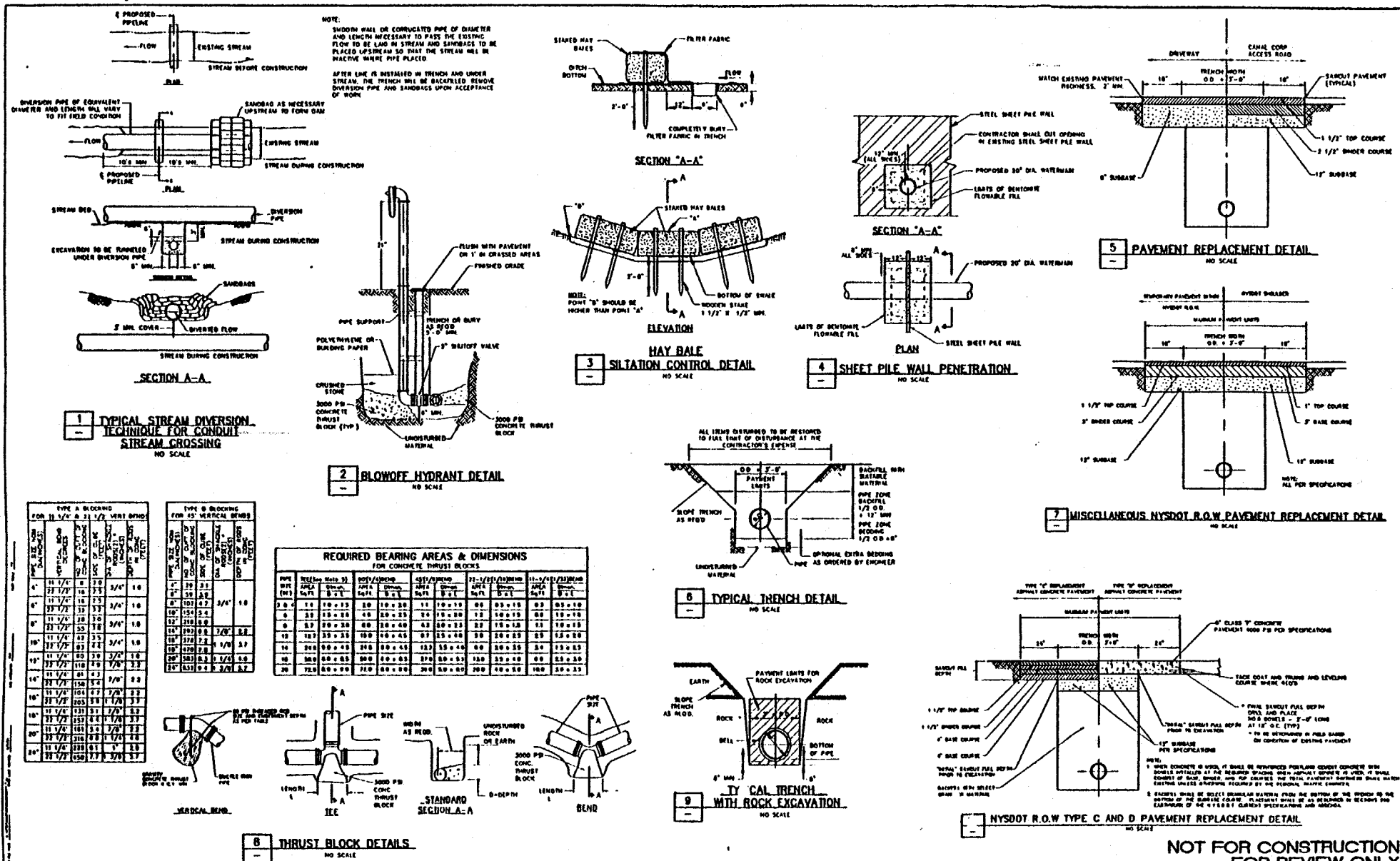


PROFILE

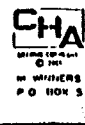
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REVIEW ONLY

CONTRACT

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SHEET
1 OF 12App. No.
2001-00291NOT FOR CONSTRUCTION
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Prepared By: CLO
Date: 1/2001
Checked By: CLO
Date: 1/2001
Drawn By: CLO
Date: 1/2001



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ENGINEERING, SURVEYING, PLANNING & LANDSCAPE ARCHITECTS
ALBANY, NEW YORK 12205
518-453-4300

TOWN OF HALFMOON
WATER SOURCE IMPROVEMENT PROJECT
SARATOGA COUNTY, NEW YORK

CONTRACT 1

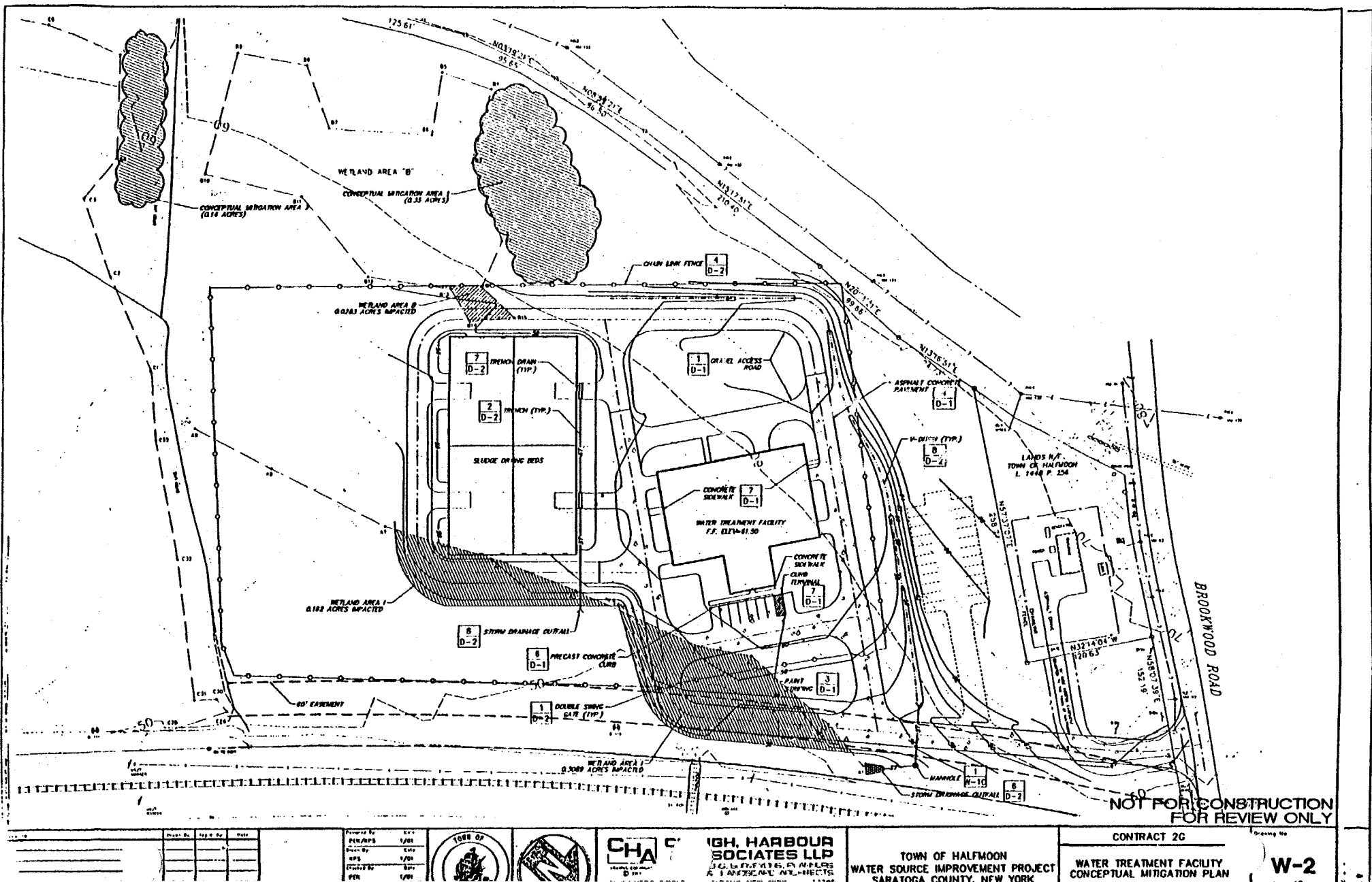
MISCELLANEOUS DETAILS

SCALE: AS SHOWN DATE: JANU

Drawing No.

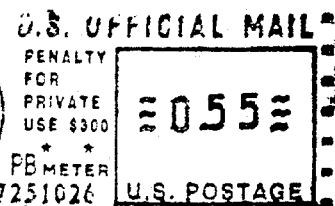
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SHEET 11 OF 13



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, NEW YORK
JACOB K. JAVITS FEDERAL BUILDING
NEW YORK, N.Y. 10278-0090

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300



MS. LISA ROSMAN
NOAA
COASTAL RESOURCE COORDINATOR
290 BROADWAY
NEW YORK NY 10007-1823