

Town of Chester  
203 Middlesex Avenue  
Chester, Connecticut 06412  
www.chesterct.org



WPCA@chesterct.org  
Telephone: 860-526-0013  
Facsimile: 860-526-0004

## WATER POLLUTION CONTROL AUTHORITY

Dear Chester Board of Selectman:

July 30, 2021

The Chester WPCA requests the BOS to consider the infrastructure needs of the **Town's 40-year-old sanitary sewer system** when you discuss American Recovery Plan Act (ARPA) and other federal "build back better" funding opportunities.

This Chester utility is essential to the economic vitality of the village neighborhood and the Town's clean water obligations. Our small systems, 24 residential properties, (72 dwelling units) and 23 mixed-commercial/residential properties, (30 business establishment), depend on reliable 24-7-year-round infrastructure services.

User fees paid by the 57 connected properties funds the utility's annual operating budget that includes a minimal capital reserve of only \$7,500. Given the age of the sanitary system it is time to get realistic and begin replacing sections of the original sewer lines, rebuild manholes and ensure the Water Street pump station monitoring system is compatible with Deep River's treatment plant technology.

### **THREE PRIORITY CAPITAL PROJECTS THAT SHOULD BE COMPLETED IN THE NEXT 1-2 YEARS**

- 1) Replace and rebuild the sewer line and manholes behind 43 to 65 Main Street (Colt House to old Town Hall).
- 2) Replace and rebuild the sewer line from Water Street connecting to the pump station (easement through 4 Water Street parking lot).
- 3) Improve pump station electrical reliability, coordinate monitoring equipment upgrades with Deep River's technology, and install electrical equipment for portable emergency generator back up connection.

The WPCA is working with N.L.Jacobson engineers to develop initial cost estimates for these 3 projects and identify additional capital projects that should be planned, programed, budgeted, and undertaken over the next 3 to 5 years.

Thank you for considering the importance of these wastewater improvements. The WPCA is available to attend a BOS meeting to answer your questions and provide addition information. Looking forward from hearing back from you.

On behalf of the WPCA:

Ed Meehan, Chairman

Cc: WPCA Members

## First Selectman

---

**From:** Ed Meehan <emeehanrox@yahoo.com>  
**Sent:** Tuesday, October 26, 2021 1:56 PM  
**To:** First Selectman  
**Cc:** Ed Ward; Ed Meehan  
**Subject:** WPCA - ARPA Projects

Hi Lauren: Following is a summary of the 3 projects WPCA requests for ARPA funding. The costs estimates are preliminary based NLJ 's discussions with contractors who are qualified to do this work. I have increased the estimates by 25% to account for engineering costs, future price increases and probability of environmental hazard costs. Also, does ARPA require "prevailing wages" ?

Project #1 has two components: (A) 8" sanitary sewer line (60') replacement behind 45-51 Main, Colt House - \$25,000 and (B) rebuild manhole #20 and lateral behind Colt House- \$10,625.

TOTAL Estimate = \$35,625

Project #2 pump station emergency generator backup adding an automatic transfer switch for connection of 40khw-60khw (TBD) portable generator. Price provided by Deep River WPCA and Top Notch Electrical with free loaned use of DR's generator (if available) is \$13,500 to \$14,500.

Option for BOS consideration is if existing Town Hall generator is replaced use this as emergency generator if khw is adequate. Rental of generator is also option .

Project #3 Water St. to pump station sewer line ( 4 Water Street parking lot). This is a critical section of the sanitary sewer system and oldest consisting of PCV and cast iron piping. NLJ has recommended replacing or re-lining this section. NLJ has request out to contractors for this project. Preliminary estimates TBD, 1-2 weeks.

Also note, to date, to obtain preliminary cost estimates for generator connection and sanitary system investigations behind Colt House WPCA has expended approximately \$2,400 for sewer line jetting/camera video and voltage metering. I am available to attend BOS/ BOF discussion of WPCA' s projects if you feel appropriate. Thank You. Ed

Sent from my iPhone



888-979-0940  
Equix Integrity, Inc.  
46 Rolling Meadows Drive  
Fond du Lac, WI 54937

10/22/2021

Edmund Meehan  
Chester Water Pollution Control Authority  
203 Middlesex Avenue  
Chester, CT 06412

Subject: Chester WPCA, CT Manhole rehabilitation - MH #20

Equix Integrity, Inc. is pleased to provide our proposal for the above referenced project. Equix Integrity provides Trenchless Rehab, Pipe Inspection & Cleaning and Cross-Bore Investigation Services to the water/wastewater collection systems industry as well as the energy and power delivery markets. We are proud to say that we have been providing these services since 1982. We take pride in providing a turn-key approach to project management, while delivering high quality, cost effective results. We have what it takes to provide unparalleled services to our clients and will go above and beyond to get the job done right.

Based on Equix Integrity's understanding please find the Scope of Work & Assumptions in Attachment B. It is the responsibility of the client to specify the actual scope of work. If the attached Scope of Work aligns with the activities that the client agrees with, then there is no need to produce an additional scope of work.

Our fees for the attached Scope of Work are the Estimated Project Total: 8,420.00  
Please see the Proposal in Attachment A for pricing details. These prices are valid for 30 days. If the agreement is terminated for any reason, Equix Integrity is to be paid for all work done up to the time of termination plus demobilization costs. The Client can pursue any balance of work as it deems necessary, but Equix Integrity is not responsible for costs of any kind incurred in completing the work after the termination date. The Client also agrees that in the event of default, the Client will pay reasonable collection charges, attorney's fees, and court costs where applicable.

Thank you in advance for your time in reviewing our proposal. We are looking forward to working with you and providing the services you requested for your upcoming project. We are prepared to initiate the work upon your authorization to proceed. Should you have any questions regarding our proposal or require further definition of the work to be performed, please do not hesitate to contact us.

Sincerely,

*Ken Assard*

Area Manager  
kassard@equixinc.com  
203-808-2356  
10610 Iron Bridge Road, Suite 1  
Jessup, MD 20794

# Attachment A



888-979-0940  
 Equix Integrity, Inc.  
 46 Rolling Meadows Drive  
 Fond du Lac, WI 54937

Project Number: \_\_\_\_\_  
 Client Number: Rev 1  
 Revision Date: 10/22/21

## Proposal

Project Name: Chester, CT Manhole rehabilitation - MH #20

Location (City/State): Chester, CT

Department: Rehab

Estimator: Ken Assard

Bid Due Date: 10/22/21

Project Start Date: 10/27/21

Project End Date: 12/21/21

Proposal Type: Estimated

Prevailing Wage: No

Project Owner: Town of Chester, CT

OCIP\*: No

Retention to be Held: 0%

Prime Contractor: Chester Water Pollution Control

Withholding: 0%

Billing Address: 203 Middlesex Avenue  
Chester, CT 06412

Contact Name: Edmund Meehan

Scope of Work: Clean, seal & line 1 manhole MH #20

Phone Number: 860 526 0013

Email Address: emeehan@chesterct.org

Description	Quantity	UM	Unit Cost	Proposal
Mobilization	1	LS	\$ 500.00	\$ 500.00
Clean, Seal & Line 1 Manhole	1	LS	\$ 6,480.00	\$ 6,480.00
Additional time beyond 1 day (4 Hr. minimum).....	4	HRS	\$ 360.00	\$ 1,440.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
	0		\$ 0.00	\$ 0.00
<b>Total</b>			<b>\$</b>	<b>8,420.00</b>

\*OCIP = Owner Controlled Insurance Program

Terms: Net 30 days  
 Proposal is valid for 30 days

## Assumptions & Scope of Work

*Project Name:* **Chester, CT Manhole rehabilitation - MH #20**

---

### Scope of Work:

Clean, Seal & Line 1 Manhole MH #20.

### Assumptions:

#### Qualifiers:

The Client agrees to furnish the following at no cost to Equix Integrity Inc.:

1. A dumpsite to dispose of any debris removed from the piping system.
2. Access to all relevant manholes and structures.
3. A hydrant as a water source for our cleaning equipment, including permit & meter.
4. Any police detail required.
5. Any permitting required.
6. A safe and secure parking area for our equipment.
7. Any by-pass pumping needs.
8. Our price(s) are predicated on providing our standard insurance.
9. All traffic control, limited to men working signs and traffic cones.
10. Blockage or equipment removal, including excavation, as required.
11. Adequate maps and drawings with manholes or line section identification system.
12. Any delay/standby time, due to no fault of our own will be billed at \$375.00/hour.
13. No Construction photos quoted.
14. No inspector overtime charges to Equix Integrity Inc.
15. Regardless of Owner bid items our pricing is stand-alone and not considered incidental to project pricing.
16. Re-mobilization(s) if required (not for our convenience) are billable.
17. Our linear footage televised is payable based on our footage counter, not based on any other information, including but not limited to installation of lining footages, scaled drawing footages, etc.
18. Work we are directed to do is payable regardless if Prime Contractor is paid or not paid by the Owner.
19. Access to homeowner back yards and right of ways.

The Client will provide a representative who will assist Equix Integrity Inc. in locating line sections, and act as a liaison between the Client and Equix Integrity Inc. This individual is to have the authority to make decisions and to sign Equix Integrity Inc.'s daily work reports. Work reports are to be signed at the end of each shift.

The Client also agrees that in the event of default, the Client will pay reasonable collection charges, attorney's fees, and court costs where applicable.



888-979-0940  
Equix Integrity, Inc.  
46 Rolling Meadows Drive  
Fond du Lac, WI 54937

## General Conditions

Project Name: Chester, CT Manhole rehabilitation - MH #20

**CLIENT'S RESPONSIBILITIES:** The CLIENT shall designate a person to act with authority on behalf of the CLIENT with respect to all aspects of the Project, shall examine and respond promptly to Equix Integrity, Inc.'s (EQUIX) submissions, and shall give prompt written notice to EQUIX all criteria and full information as to requirements for the Project and shall guarantee access to and make all provisions for EQUIX to enter upon public and private properties as necessary to accomplish the work. The CLIENT shall furnish and/or pay for all approvals and permits from all governmental authorities and/or agencies having jurisdiction over the Project.

**TERMS:** Invoices will be rendered at the completion of the work or monthly and are due no less than 15 days after receipt. EQUIX reserves the right to terminate work in progress in the event payment is not received in accordance with the payment provisions.

**OWNERSHIP OF DATA:** All documents, including original drawings, field notes and data are and shall remain the sole and exclusive property of EQUIX as instruments of service. The CLIENT may, at his or her expense, obtain record data, in consideration of which the CLIENT will use them solely in connection with the above described project and not for the purpose of making subsequent extensions or enlargements thereto.

**RISK ALLOCATION / LIMITATION OF LIABILITY:** In recognition of the relative risks, rewards and benefits of the Project to both the CLIENT and EQUIX, the risks have been allocated such that the CLIENT agrees that, to the fullest extent permitted by law, EQUIX's total liability to the CLIENT for any and all injuries, claims, losses, expenses, damages, of claim expenses, including attorney's fees, arising out of this Agreement, from any cause or causes, shall not exceed the lesser amount of EQUIX's fee of \$50,000.00, for any claim arising out of EQUIX's ordinary negligence.

**MEDIATION:** In an effort to resolve any conflicts that arise during the project or following the completion of the project, the CLIENT and EQUIX agree that all disputes between them arising out of or relating to this agreement shall be submitted to nonbinding mediation unless the parties mutually agree otherwise.

**USE OF REPRODUCIBLE DATA:** Any and all data or reproductions of the data, specifications and other work products of EQUIX for this Project will be made from reproducible data provided to the CLIENT by EQUIX. Any use or reuse of altered data files by the CLIENT or others, of data adaptation for specific purposes not mentioned above will be at the CLIENT's risk and full responsibility. In no case shall any altered or unaltered data file or drawing be reproduced by the CLIENT or others which contains the EQUIX name, logo, or reference thereto.

**INDEMNIFICATION FOR USE OF REPRODUCIBLE DRAWINGS AND DATA FILES:** The CLIENT will, to the fullest extent permitted by law, indemnify and hold EQUIX harmless from any and all claims, suits, liability, demands, and / or costs arising out of or resulting from the use or reuse of altered data files, or data adaptation for specific purposes not mentioned above. Any verification of such use or reuse, or adaptation by the CLIENT will entitle EQUIX to additional compensation at the then current rate.

**TERMINATION:** This Agreement may be terminated by either party upon seven (7) days written notice in the event of persistent failures of performance of material terms and conditions of the Agreement by the other party through no fault of the terminating party. If this Agreement is terminated by the CLIENT, EQUIX shall then be paid for the services completed up to the time of the termination date based upon the above described fees.

**EXTENT OF AGREEMENT:** This Agreement represents the entire and integrated Agreement between the CLIENT and EQUIX and supersedes all prior negotiations, of agreements, either written or oral. This Agreement may be amended only by written instrument signed by both the CLIENT and EQUIX. EQUIX intends to render services under the terms of this Agreement in accordance with generally accepted professional practices consistent with the intended use of the Project and makes no warranty either expressed or implied. **AMENDMENT OF AGREEMENT:** This Agreement may be amended only in writing signed by the CLIENT and EQUIX.

**APPLICABLE LAW:** Unless otherwise specified, this Agreement shall be governed by the laws of the State of Wisconsin. This Agreement is null and void unless executed by the CLIENT and returned to EQUIX within thirty (30) days.

**EQUIX INTEGRITY, INC.:**

**CLIENT:**

By: \_\_\_\_\_  
Authorized signature

By: \_\_\_\_\_  
Authorized signature

By: \_\_\_\_\_  
Printed Name of Authorized signature

By: \_\_\_\_\_  
Printed Name of Authorized signature

Date: \_\_\_\_\_

Date: \_\_\_\_\_



93A Glenwood Road  
 Clinton, CT 06413  
 (860) 669-7115  
 (860) 669-4032 FAX

**ENGINEERED CONSTRUCTION CORP.**

schumack@schumackconstruction.com

# Proposal - Acceptance

Submitted to:	Proposal Date:	Oct 20, 2021
Chester WPCA	Quote No.	0373-21.Chester
	Job Location:	Chester WPCA
	Phone:	
	Email:	

We are pleased to present you with our proposal for the following:

Budget Price for Sewer Line: \$19,948.00

- > Relay approx 60' of 8" Sewer Line
- > Tie in Laterals
- > Bedding in crushed stone
- > Standby Pump truck for 2 days
- > Clean up and Restore Disturbed area

Tax Not Included (if applicable) Please sign and return for scheduling  
 Please review our terms & conditions on back of Proposal Form

**Payment to be made as follows:**  
 25% Deposit Due at time of Acceptance  
 In the amount of \_\_\_\_\_  
 Balance due upon Completion \_\_\_\_\_

We propose to furnish Labor & Material complete in accordance with the above specifications for the Total and Terms/Conditions listed herein

Authorized Signature: James H. Lally President

**Acceptance of Proposal**

I am signing this Proposal as acceptance of the above process, specifications and conditions and are hereby accepted. Payment will be made as outlined above in receipt of Schumack Engineered Construction Corporation's Terms and Conditions and the notice of cancellation attached to this form. My signature below is authorization to do the work as specified above.

I/We have read the terms stated herein, they have been explained to Me/Us and I/We find them to be satisfactory and hereby accept them.

Signature \_\_\_\_\_ Date \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

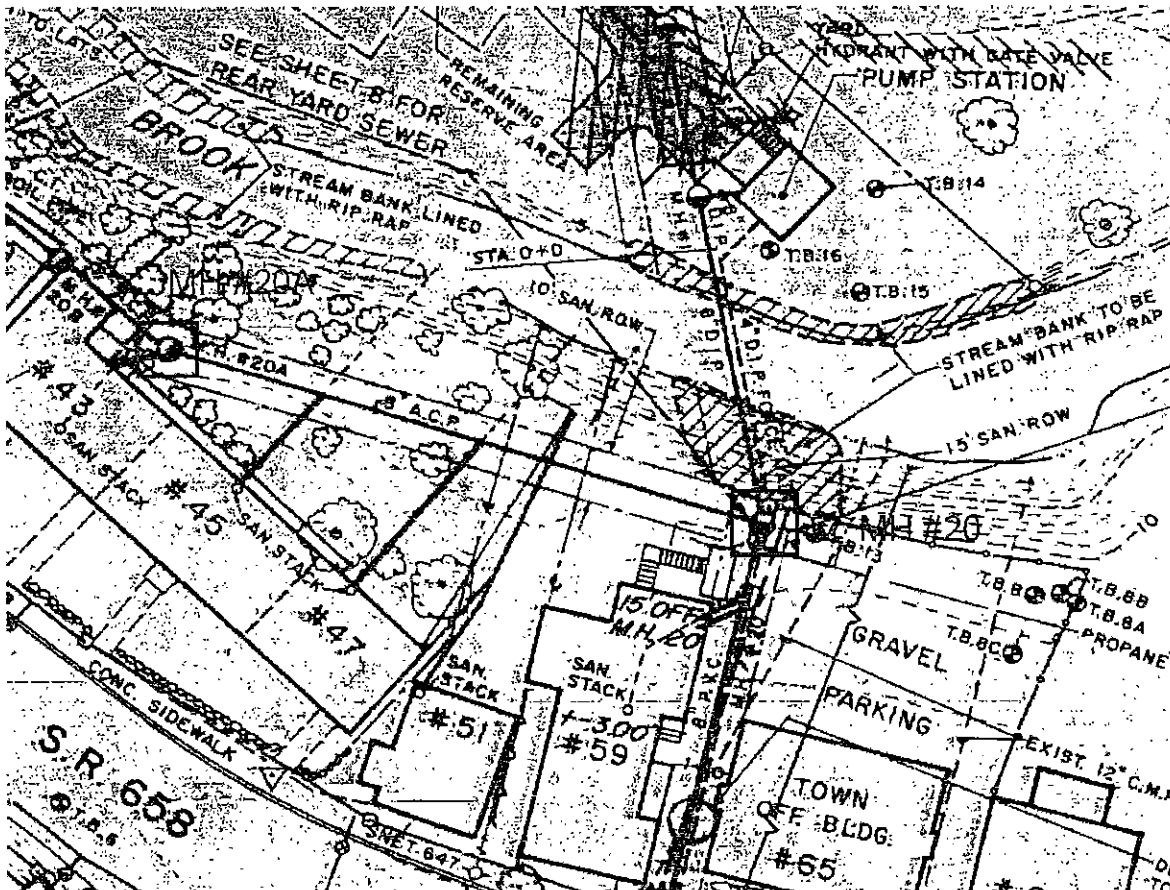


**Nathan L. Jacobson & Associates, Inc.**  
Nathan L. Jacobson & Associates, P.C. (NY)  
86 Main Street • P.O. Box 337 • Chester, Connecticut 06412-0337  
Tel: 860.526.9591 • Fax: 860.526.5416 • www.nlja.com  
*Consulting Civil and Environmental Engineers Since 1972*

## FIELD REPORT

NLJA #: 250-0001 Chester WPCA Date: April 9, 2021  
Project: Wastewater Collection System  
Task: Inspection Sewer Between MH #20 – MH #20A; Interior MH #20  
Contractor: Wind River  
At Site: Brian Curtis NLJA, John Ely DRWPCA, Chris Smith, Josh, Laborer Wind River  
Inspection Hours: 1010 – 1135 hrs.  
Weather: 60°F Sunny @ 1010  
Prepared By: Brian C. Curtis, P.E.  
Copies: Edward Meehan, David Campbell, John Ely

As follow up to the 3/30/21 blockage and cleaning of the gravity sanitary sewer between Manhole #20 and #20A (off-road sewer running from behind #59 Main St., #51 Main St. and #43-47 Main St.), CCTV inspection conducted of the sewer line and MH #20. Wind River personnel conducted the CCTV inspection and inspection inside MH #20 using confined space entry procedures. Video recorded and photos taken - to be provided by Wind River. (partial collection system drawing below, north to top of sheet)







**Nathan L. Jacobson & Associates, Inc.**  
Nathan L. Jacobson & Associates, P.C. (NY)

NLJA #: 250-0001 Chester WPCA Date: April 9, 2021  
Project: Wastewater Collection System  
Task: Inspection Sewer Between MH #20 – MH #20A; Interior MH #20  
Contractor: Wind River

---

CCTV camera inserted into MH #20A and pushed downstream towards MH #20. At approximately 10-15 ft. from MH #20A, lateral enters from #43-47 Main St (Colt Building). Just beyond this point the 8" gravity sewer is approximately 1/2 full of water. At 45 ft. from MH #20A a blockage prevented full camera and camera support bracket from being inserted further and the sewer was observed to be surcharged with water. Camera support bracket removed and camera pushed through without bracket approximately 100 ft. to MH #20, still noting submerged section in middle of run. Apparent rise in sewer slope between MH #20A and MH #20. Observed tree stump along sewer run in this area. This same section of sewer was repaired years ago due to roots of the same large tree pushing the sewer up causing surcharged section of sewer line and clogging due to solids deposition.

Repair will be required for this section of sewer run to remove the tree stump/roots and relay the raised section of sewer to eliminate the high point. This area will be very difficult to access with normal excavation equipment. Access for excavation equipment will require access between #65 and #59 Main Street and temporary removal and replacement of existing wooden fence, timber walkway/steps, installation of temporary granular ramp for access, etc. behind #59 Main St.

Sanitary Manhole #20 – From previous at-grade inspections, deterioration noted inside MH #20. Wind River conducted a confined space entry for full inspection inside the manhole. Confined space entry included gas meter, harness, tripod and spotter personnel. Gravity inlet pipes are drop inlets, with upper overflow pipe and drop inlets near bottom manhole invert. The following was observed:

MH #20 Top of frame to:

- Invert: 12'-9"
- Shelf: 12'-6"
- Upper 8" inlet invert from MH #20A: 6'-10"
- Upper 6" inlet invert from #65 Main St.: 5'-8" (this inlet was full of rags, which were removed to free up flow)
- Top of 4" force main pipe through manhole: 5'-6" North, 4'-2" South
- Noted 8" inlet pipe from MH #20A has an elbow just outside the manhole (normally pipes are a straight run between manholes with no elbows)

Concrete wall inside manhole is soft to a hammer strike at 3 ft. below the top of frame, with hammer penetrating 1/4" to 1/2" until hard concrete encountered. Lower 2/3 of manhole concrete has already spalled off the manhole walls, exposing concrete aggregate. Some gravel observed in the manhole invert, which may be aggregate from the manhole walls.

Based on observed conditions, recommend that the interior surfaces of the manhole be reconditioned by surface preparation and application of patching and sealing materials.

Equipment on Site Today:

(1) – Service Truck, confined space entry equipment (active)

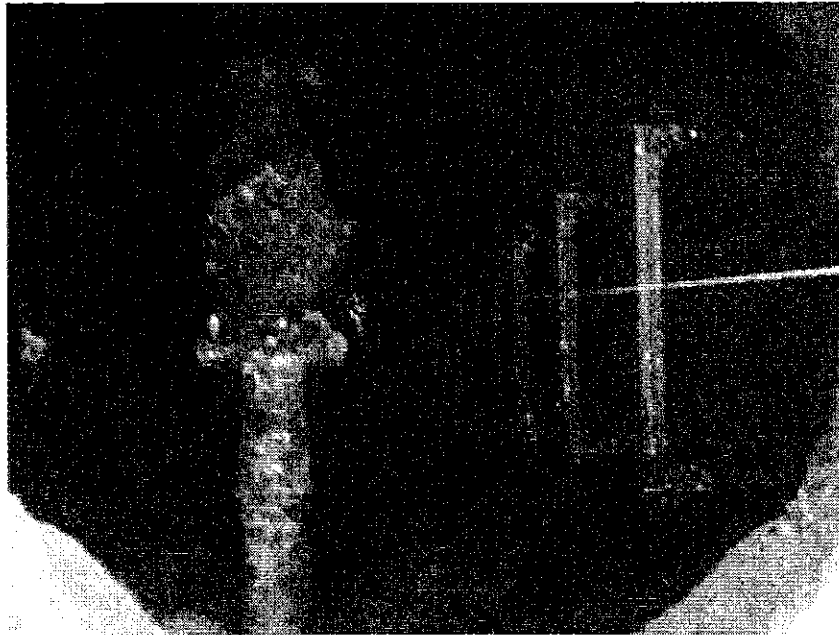
Photos below.



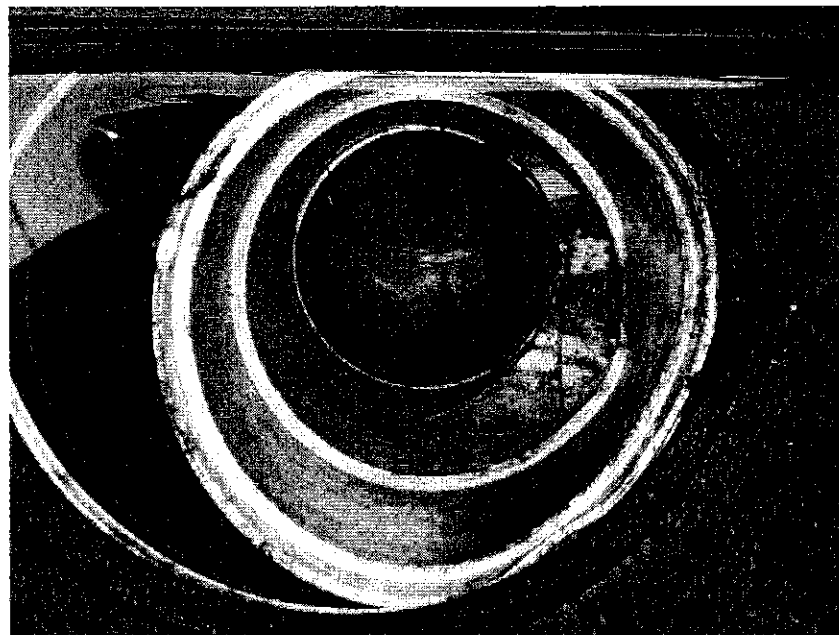
**Nathan L. Jacobson & Associates, Inc.**  
Nathan L. Jacobson & Associates, P.C. (NY)

NLJA #: 250-0001 Chester WPCA Date: April 9, 2021  
Project: Wastewater Collection System  
Task: Inspection Sewer Between MH #20 – MH #20A; Interior MH #20  
Contractor: Wind River

---



MH #20 – View from top, MH steps right, force main inlet top and outlet bottom, 8" dia. upper drop inlet from MH #20A at left



MH #20 – 8" dia. PVC upper drop inlet from MH #20A, note elbow fitting in sewer run outside manhole



**Nathan L. Jacobson & Associates, Inc.**  
Nathan L. Jacobson & Associates, P.C. (NY)

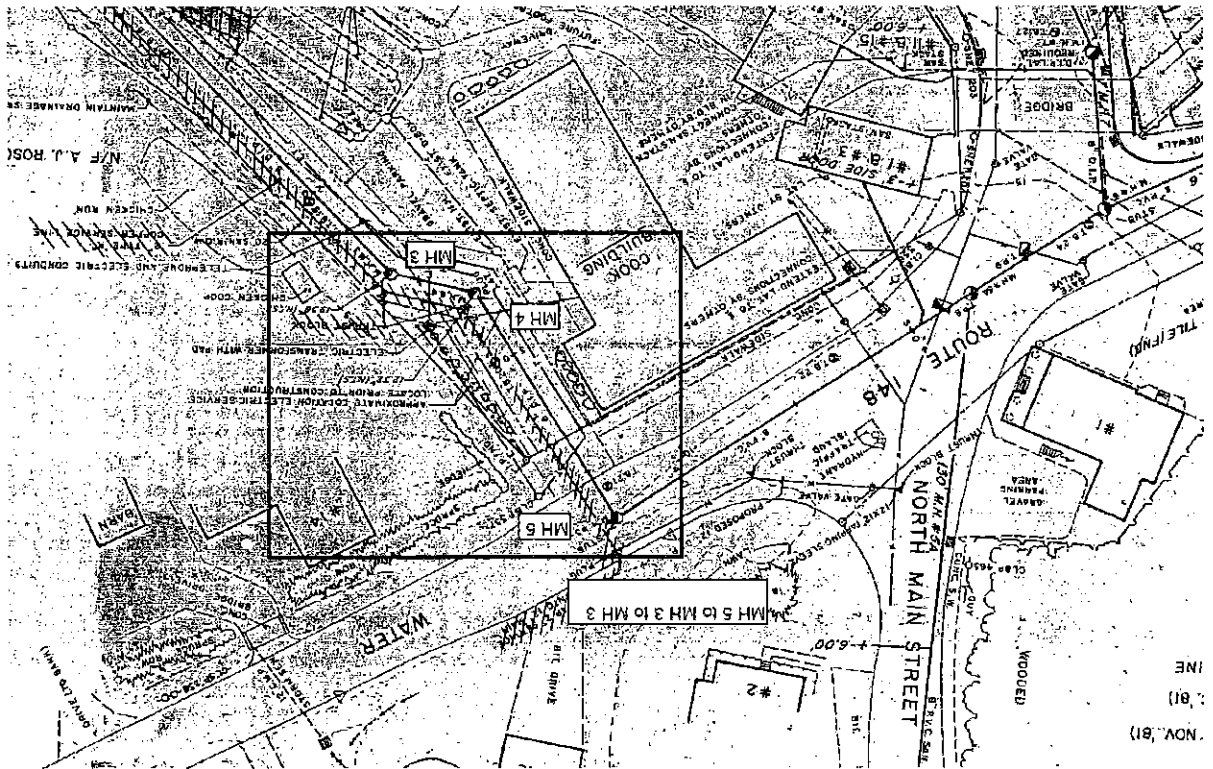
NLJA #: 250-0001 Chester WPCA Date: April 9, 2021  
Project: Wastewater Collection System  
Task: Inspection Sewer Between MH #20 – MH #20A; Interior MH #20  
Contractor: Wind River

---

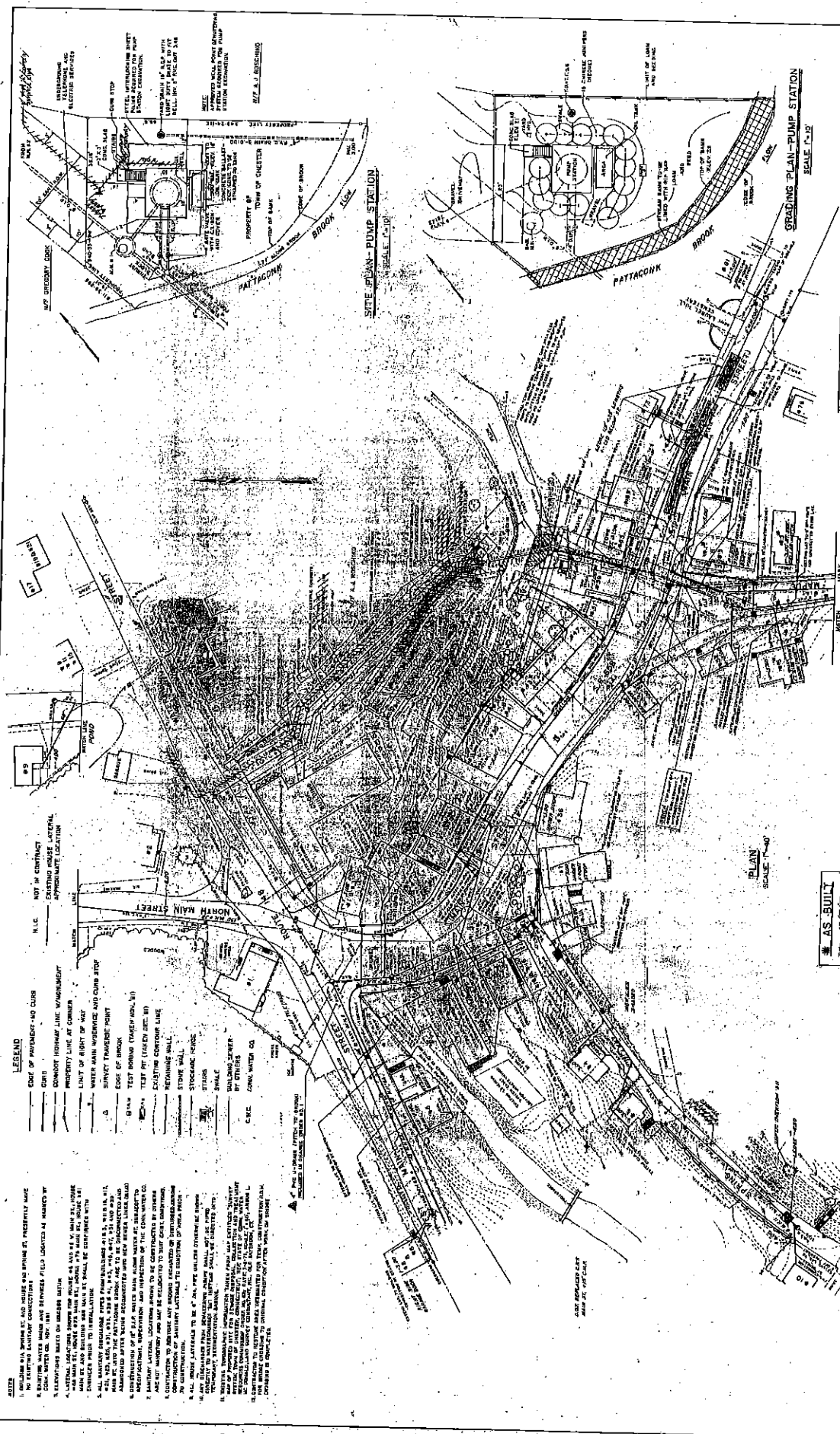


MH #20 – concrete wall of manhole showing soft surface concrete and exposed aggregate

END OF FIELD REPORT



NOV. 81  
 : (81)  
 INE



- LEGEND**
- EDGE OF PAVEMENT AND CURB
  - CURB
  - EXISTING HIGHWAY LINE, W/ALIGNED
  - PROPOSED HIGHWAY LINE AT CORNER
  - LINE OF RIGHT OF WAY
  - WATER MAIN W/WORK AND CURB STOP
  - SURVEY TRAP/RESET POINT
  - EDGE OF BROOK
  - TEST BORING (TAG/WH/WH/1)
  - TEST PIT (TAG/WH/WH/2)
  - EXISTING CONTOUR LINE
  - REMAINING WALL
  - STONE WALL
  - STORAGE TANK
  - STAIRS
  - BUILDING LEVEL
  - BY OTHERS
  - CONC. WATER CO.

**NOTES**

1. BUILDING & SEWERAGE AND HOUSE AND BATHING ST. FACILITIES MADE BY CONTRACTOR.
2. CONC. WATER CO. NOT TO BE INTERFERED WITH.
3. ELEVATIONS BASED ON MEANS DATA.
4. LATERAL CONNECTIONS FROM HOUSES AS SHOWN ON 1/4" MAP SHALL BE MADE BY CONTRACTOR.
5. CONC. WATER CO. NOT TO BE INTERFERED WITH.
6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND CONDITIONS OF THE CONTRACT.
7. CONTRACTOR TO MAINTAIN ALL RECORDS OF THE WORK.
8. CONTRACTOR TO MAINTAIN ALL RECORDS OF THE WORK.
9. CONTRACTOR TO MAINTAIN ALL RECORDS OF THE WORK.
10. CONTRACTOR TO MAINTAIN ALL RECORDS OF THE WORK.

**NOT IN CONTRACT**

EXISTING HOUSE LATERAL APPROXIMATE LOCATION

SHEET TITLE		CONTRACT NO. 2	
SITE PLAN		CONSTRUCTION OF	
SEWERAGE		SEWERAGE AND TREATMENT PLANT	
		TOWN OF CHESTER, CONNECTICUT	
		HEWITT ENGINEERING, P.C.	
		CONSULTING ENGINEERS	
		BERLIN, CONN.	
		DATE: APR. 1, 1962	
		SCALE AS SHOWN	
		SHEET NO. 21 OF 21	
		PROJECT NO. 3148	

**AS-BUILT**

HEWITT ENGINEERING, P.C.

CONSULTING ENGINEERS

BERLIN, CONN.

SEE INTER-SHEET & FOR  
SCALE OF CONNECTIONS

SEE ONLY INSTALLED PIPES AND MANHOLE COVERS  
AND RECORDS FOR THE WORK OF THE CONTRACTOR  
A RECORD WAS ASSIGNED TO THE FILE OF THE CONTRACT  
1. SEE "FILE RECORDS" FOR LOCATION

DATE: APR. 1, 1962

SCALE AS SHOWN

SHEET NO. 21 OF 21

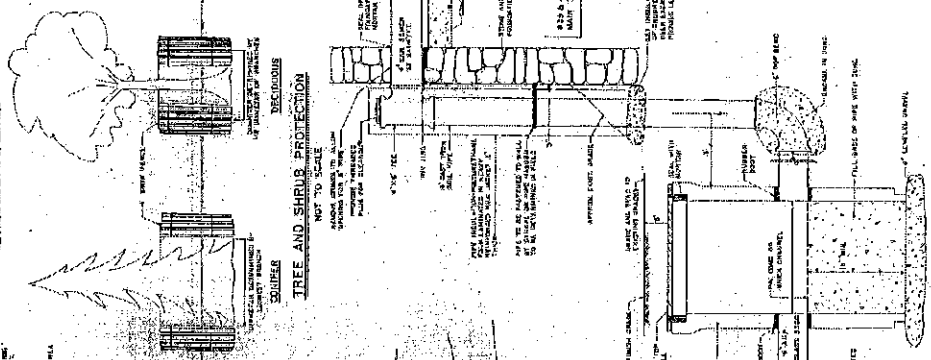
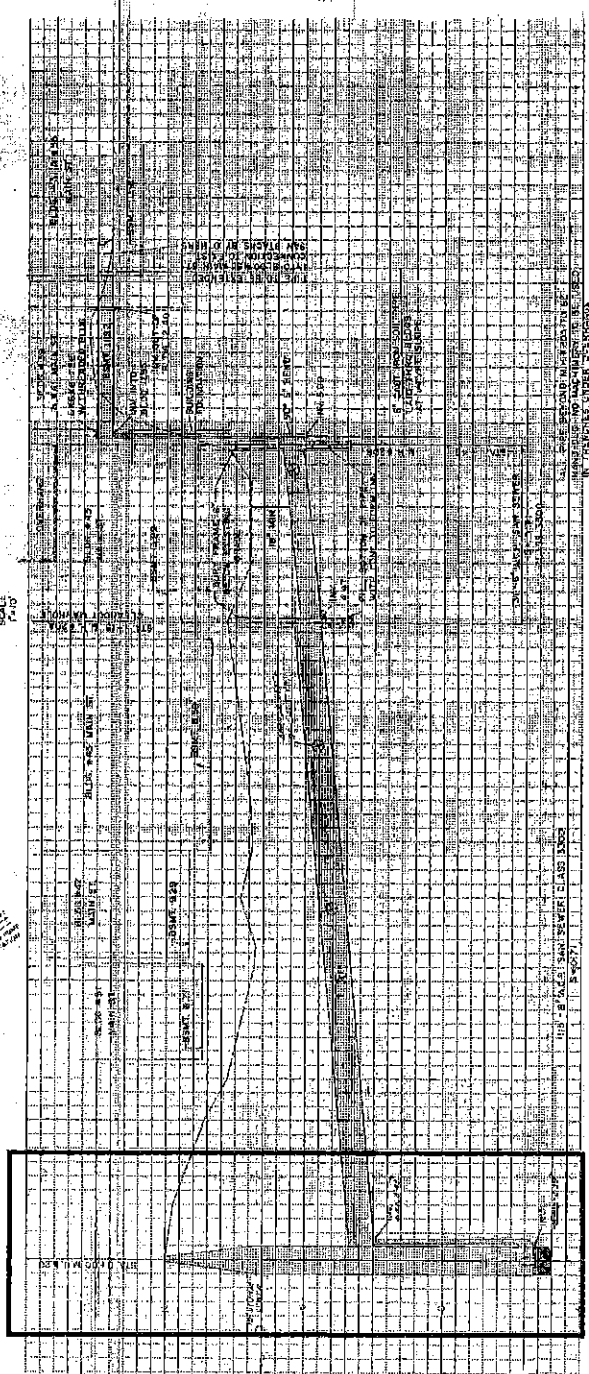
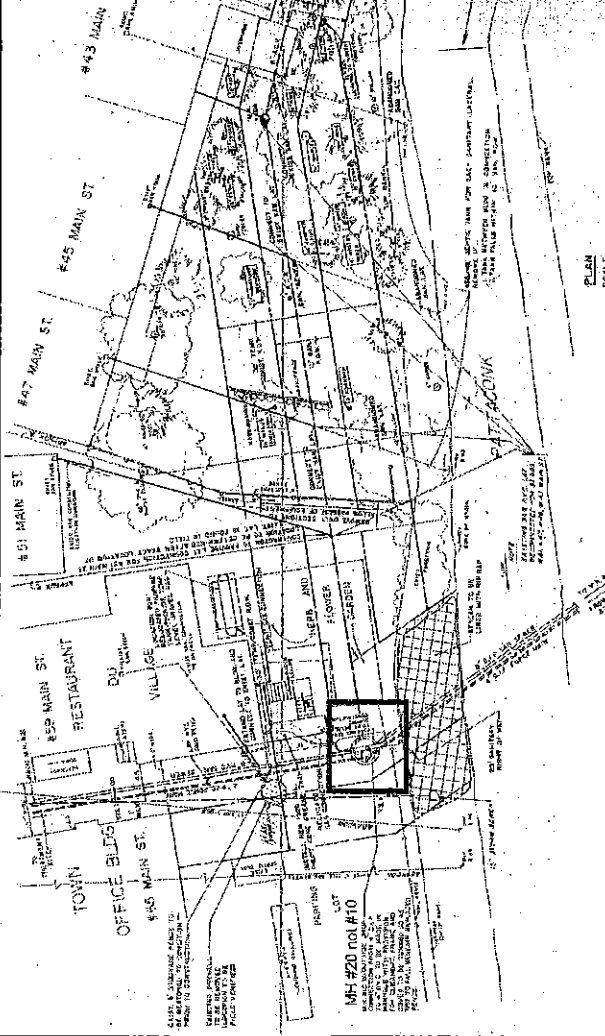
PROJECT NO. 3148

HEWITT ENGINEERING, P.C.

CONSULTING ENGINEERS

BERLIN, CONN.

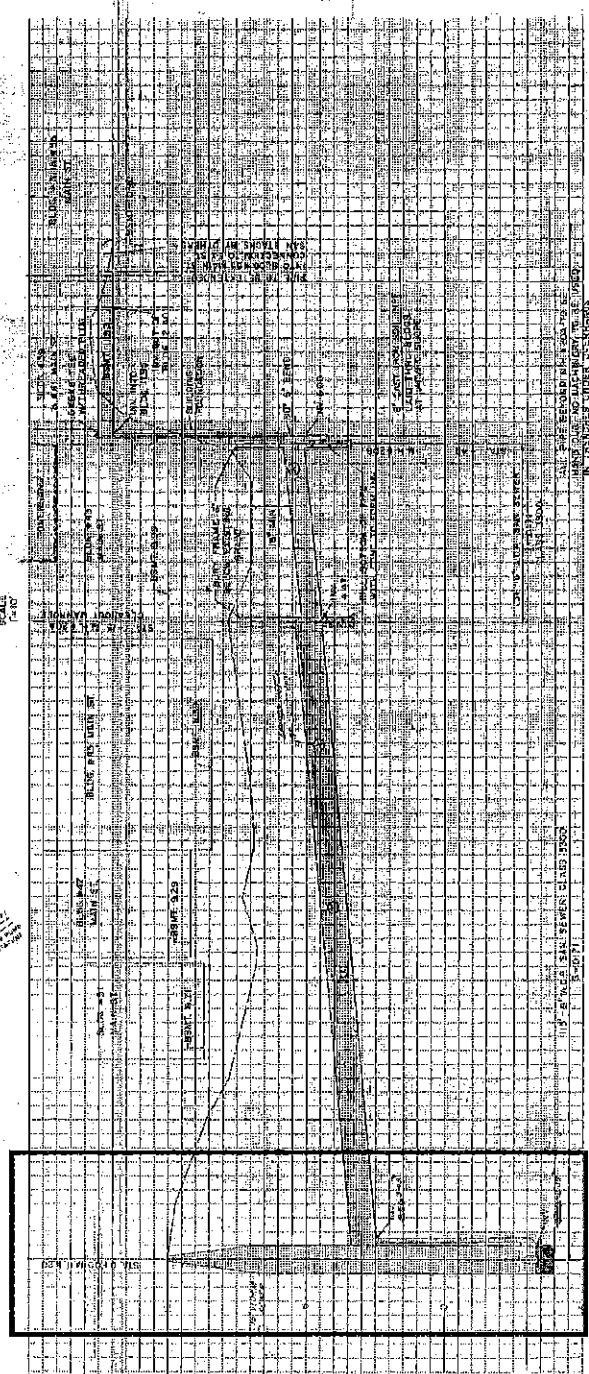
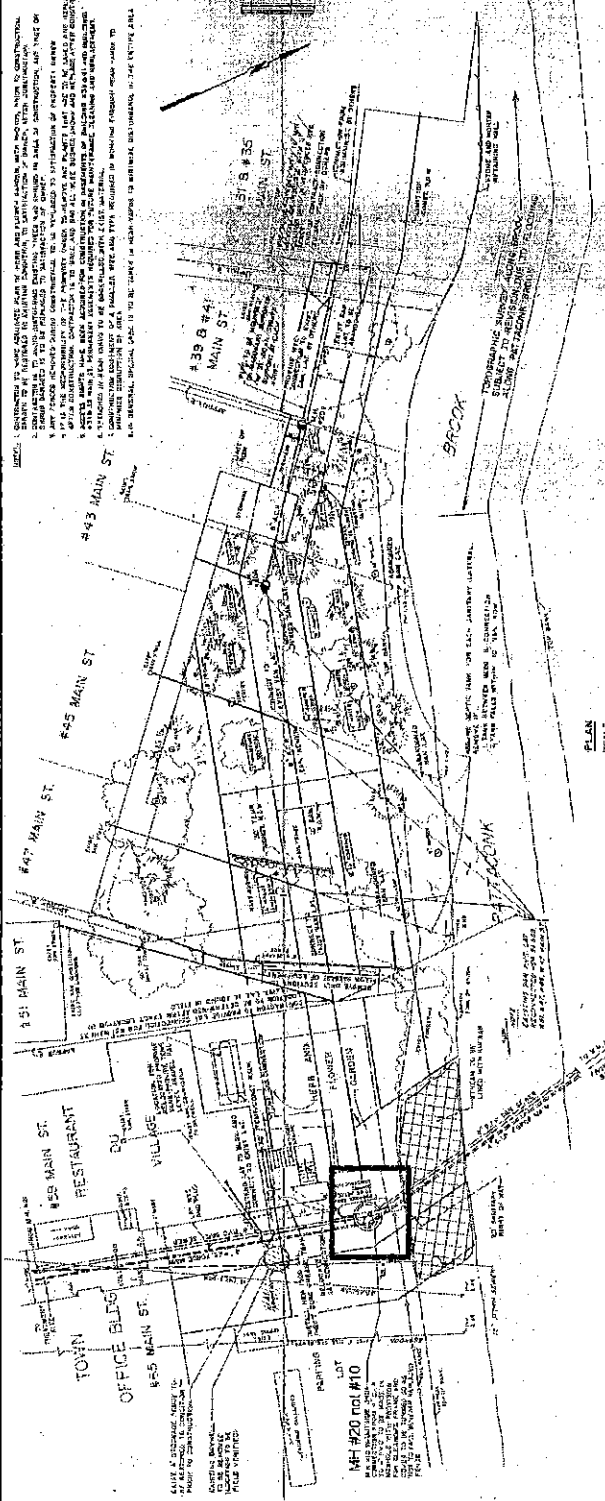
NOTES:  
 1. SHOWN TO BE NEARLY TO BE MAINTAINED IN THE ENTIRE AREA.  
 2. ALL WORK TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.  
 3. ALL MATERIALS TO BE APPROVED BY THE ENGINEER.  
 4. ALL CONSTRUCTION TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.  
 5. ALL WORK TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.  
 6. ALL MATERIALS TO BE APPROVED BY THE ENGINEER.  
 7. ALL CONSTRUCTION TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.  
 8. ALL WORK TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.  
 9. ALL MATERIALS TO BE APPROVED BY THE ENGINEER.  
 10. ALL CONSTRUCTION TO BE ACCORDING TO THE SPECIFICATIONS AND STANDARD PRACTICES.



CONTRACT NO. 2  
 SEWERAGE COLLECTION  
 AND TREATMENT SYSTEM  
 TOWN OF CHESTER, CONNECTICUT  
 HEWITT ENGINEERING, P.C.  
 CHESTER, CONNECTICUT

SHEET TITLE, PLAN AND PROFILE		CONTRACT NO. 2	
SEWERAGE COLLECTION AND TREATMENT SYSTEM		TOWN OF CHESTER, CONNECTICUT	
HEWITT ENGINEERING, P.C.		CHESTER, CONNECTICUT	
DATE	FEB. 1, 1987	SCALE	AS SHOWN
DESIGNED BY	REVISION	NO.	OF 4
CHECKED BY	DATE	SCALE	AS SHOWN
APPROVED BY	DATE	SCALE	AS SHOWN

AS BUILT  
 DATE 12/22/87  
 SCALE AS SHOWN



**M.H. 20B AND DROP**

**FROM #39.841 MAIN ST**

SCALE: 1" = 10' HORIZ., 1" = 2' VERT.

(HORIZ. & VERT.)

**AS BUILT**

DATE: 1982

SCALE: 1" = 10' HORIZ., 1" = 2' VERT.

CONTRACT NO. 2

CONTRACT DATE: 1982

CONTRACT VALUE: \$1,000,000

CONTRACTOR: HEWITT ENGINEERS, P.C.

CONTRACT ADDRESS: 1000 ST. JOSEPH STREET, BETHLEHEM, PA.

CONTRACT PHONE: (610) 863-1234

CONTRACT FAX: (610) 863-1234

CONTRACT E-MAIL: HEWITT@HET.COM

CONTRACT WEBSITE: WWW.HEWITT.COM

CONTRACT PROJECT NO.: 1000

CONTRACT SHEET NO.: 1000

CONTRACT TOTAL SHEETS: 1000

**CONTRACT NO. 2**

**CONSTRUCTION OF SEWERAGE COLLECTION AND DROP STRUCTURE**

**TOWN OF BETHLEHEM, PENNSYLVANIA**

**HEWITT ENGINEERS, P.C.**

**CONTRACT ADDRESS: 1000 ST. JOSEPH STREET, BETHLEHEM, PA.**

**CONTRACT PHONE: (610) 863-1234**

**CONTRACT FAX: (610) 863-1234**

**CONTRACT E-MAIL: HEWITT@HET.COM**

**CONTRACT WEBSITE: WWW.HEWITT.COM**

**CONTRACT PROJECT NO.: 1000**

**CONTRACT SHEET NO.: 1000**

**CONTRACT TOTAL SHEETS: 1000**

**DATE: 1982**

**SCALE: 1" = 10' HORIZ., 1" = 2' VERT.**

**CONTRACTOR: HEWITT ENGINEERS, P.C.**

**CONTRACT ADDRESS: 1000 ST. JOSEPH STREET, BETHLEHEM, PA.**

**CONTRACT PHONE: (610) 863-1234**

**CONTRACT FAX: (610) 863-1234**

**CONTRACT E-MAIL: HEWITT@HET.COM**

**CONTRACT WEBSITE: WWW.HEWITT.COM**

**CONTRACT PROJECT NO.: 1000**

**CONTRACT SHEET NO.: 1000**

**CONTRACT TOTAL SHEETS: 1000**