



BID #2019-27
SEWER VIDEO INSPECTION

TOWN OF STRATFORD
PURCHASING DEPARTMENT
2725 MAIN STREET
STRATFORD, CT 06615

Date Submitted _____, 2019.

SEALED submissions are subject to the standard instructions set forth on the attached sheets.

Any modifications must be specifically accepted by the Town of Stratford.

Bidder:

Doing Business As (Trade Name)

Address

Town / State / Zip

Title (Mr / Ms)

Signature

Telephone

E-mail

Released: Monday, 1st April, 2019

Phillip Ryan, Purchasing Agent

Sealed bids will be received by the Purchasing Department at the office of the Purchasing Agent, 2725 Main Street, Room 202, Stratford, Connecticut 06615, up to:

11:00AM, Thursday, 11th April, 2019

NOTE:

1. Bidders are to complete all requested data in the upper right corner of this page and must return this page with their bid proposal.
2. No bid shall be accepted from, or contracts awarded to, any person/company who is in arrears to the Town of Stratford upon debt, or contract or who has been within the prior five (5) years, a defaulter as surety or otherwise upon obligations to the Town of Stratford.
3. Submissions are to be submitted in a sealed envelope and clearly marked "BID #2019-27" on the outside of the envelope, including all outer packaging, such as, DHL, FedEx, UPS, etc.

INVITATION TO BID

The Town of Stratford (Town) is seeking competitive bids from qualified Contractors to provide labor, materials, tools, equipment, and all else necessary, to perform video inspection services for various size lengths and types of sanitary and storm sewers per the attached scope of services.

RENEWAL OF CONTRACT

- The Town intends to award a twelve month contract with four (4) one-year optional renewal terms. On (60) days advance written notice, the Town may renew the 2019 contract per the same terms and conditions, including a mutually agreed upon optional cost of living allowance (COLA) adjustment reflecting the CT-DOL market posted at <http://www1.ctdol.state.ct.us/lmi/cpi.asp>
- Each renewal term may be extended at the sole discretion of the Town.
- In the event that the Contractor does not perform the work in accordance with the specifications and/or scope of services, the Town reserves the right to terminate the contract upon (10) days' written notice.

REQUESTS FOR INFORMATION (RFI) / ADDENDA

Direct requests in writing to: Town of Stratford, Purchasing Department
Attention: Phillip Ryan, Purchasing Agent
2725 Main Street, Room 202, Stratford, CT 06615
E-mail: PRyan@townofstratford.com

NOTE: Written requests for information will not be accepted after 12:00PM on Friday, 5th April.

Response will be in the form of an addendum that will be posted approximately Tuesday, 9th April at the close of business to the Purchasing Department website: www.townofstratford.com/purchase

It is the responsibility of each bidder to retrieve addenda from the website. Any contact about this bid between a Bidder and any other Town official and/or department manager and/or Town of Stratford employee, other than as set forth above, may be grounds for disqualification of that Bidder. No questions or clarifications shall be answered by phone, in person or in any other manner than specified above. Addenda will not be mailed, e-mailed or faxed out.

CONTRACT DOCUMENTS

Contract documents may be viewed and downloaded at no cost from the Purchasing Department website at www.townofstratford.com/purchase

Note printed hard copies of Contract Documents are NOT available to be purchased from the Town of Stratford.

SCHEDULE

Site access for installation will be available immediately upon notice of award, weather dependent. Upon award of contract, the successful bidder ("Contractor") shall be required to hold all bid prices for duration of the construction schedule. All work must be completed in a timely manner.

CHECKLIST

- Cover page, completed and signed.
- Addenda acknowledged (where issued) on Bid Proposal Form, or
- Signed and submitted with modified pricing if requested.
- List of references where projects performed of comparable size and scope within the past three years.
- List of all subcontractors identifying each trade, hourly rates, and Tax ID number.
- Exceptions itemized and attached to Bid Form.

SCOPE OF SERVICES

The Town of Stratford "Town" is seeking video inspection services for various size lengths and types of sanitary and storm sewers. The company "Contractor" shall possess proven industry experience in working with municipalities for inspection of sewer pipes and culverts and shall have the proper equipment to clean, inspect record and fully document the inspection, and shall provide all labor and materials necessary to complete the work. A representative sampling work to be performed is included on the following attachments.

1. The inspection company "Contractor" shall inspect the interior of pipes and manholes using a robotically controlled camera. The Contractor shall perform a routine cleaning of the pipes prior to inspection (minor roots, grease, sediment, leaves, etc.). The inspection must be able to identify defects in the pipe and any observable situation occurring within the pipe, including but not limited to: evidence of grease build up, evidence of infiltration, evidence of unusual discharge, locations of connects, condition of pipe structure, condition of pipe installation including sags and joint integrity, evidence of roots, evidence of debris, etc. Perform an assessment of the condition of the pipe inspected and include the results in the written report.

Record observations in digital format and submit a DVD to the Town including audio narrative and video of the inspection. In addition, submit a written report that identifies the location of the observations and findings. Payment will be made after receipt and acceptance of the report, based on the footage of pipe inspected.

2. In addition to sewer pipe inspection, perform an inspection and assessment of the condition of the manholes opened and complete and return the attached form for each manhole (paper and digital format) along with the pipe inspection report.
3. Report Deliverables:
 - a.) In the report, identify the starting and ending manhole with a unique description so that it is clear to the Town which pipe is being inspected and the direction of flow. If the Town has unique identifying numbers, use these numbers in the report and all submittals. The report shall be provided in paper and digital format. The digital format version shall have each pipe segment inspected in a separate digital file. No additional payment will be made for this work, as the cost shall be included in the price of the inspection, however, no payment will be made until a clear report / sketch has been received.
 - b.) Provide a drafted sketch of the pipes to further clarify which pipes have been inspected.
 - c.) For the digital submission, each pipe segment shall be per separate digital file. The digital file shall be named by the street name / then by the manhole numbers (or other unique identifier) / then by the date in "mm-dd-yyyy" format.
4. The robot footage meter shall be properly and accurately calibrated to record the actual locations of the features, especially locations of connection taps.
5. It may be necessary to perform heavy duty cleaning of the pipe to remove severe blockages found to be inhibiting inspections (thick roots, solidified grease, cobbles, bricks, accumulated grit and sediment, etc.) which may require different equipment than routine jet cleaning for inspections. If different equipment is needed to remove a blockage, this work will be paid for by the bid item for removing blockages for each blockage removed. For extraordinary blockages that cannot be cleaned, the Contractor shall immediately move to another segment of pipe and continue operations for the day. Material removed shall be brought to a site as designated by the Town for processing..
6. Provide traffic protection signage, cones and barriers around equipment during the inspection. On certain streets, police protection may be required; in such instances, the need for police shall be reviewed with the Director of Public Works. Where determined police protection is required, the Contractor will be responsible for scheduling the officer(s); however, the Town shall pay for the cost. No additional payment will be made for this work, as the cost shall be included in the price of the operation.

On state roads, permission may be needed from the State Department of Transportation. This permission shall be obtained by the Contractor, who shall also bear any costs associated with obtaining this permission. Town Police officers shall be utilized for traffic protection.
7. Inspections at a particular street shall be performed within two (2) weeks of being requested by the Town; this process shall remain continuous until such request is complete. Several streets will be planned per request.

8. The intent is to perform an on-call contract service as requested by the Engineering Department, commencing upon award of contract until December, 2019. The Town reserves the right, if mutually agreed in writing, to extend the terms of the contract for a period of one or more additional years. The quantities are for bid comparison only. Payment will be made for only the quantity items actually ordered and completed as funding permits.
9. Provide a cost per 'day' and per 'half day' for time spent on scenarios not anticipated above.
10. Provide three (3) references for similar work completed in Connecticut.
11. Provide insurance certificate naming the town additionally insured in accordance with the Terms and Conditions.

REQUIREMENTS

- A. Prospective bidders are strongly advised to visit the site and verify the scope of the work, including measurements and quantities, prior to submitting a bid. Town reserves the right to increase or decrease the amount of work, as deemed in its best interest.
- B. Price is to include all labor, materials, permits, fees, disposal, etc., required to properly complete the project, including, but not limited to, the following:
 1. Approval by local officials as necessary, i.e. Building Department, Fire Marshal, etc. Approval of drawings and specifications and obtaining building permits prior to construction and installation is the responsibility of the Bidder.
 2. Site layout, preparation and staging as required and specified.
 3. Demolition, removal and proper disposal of all items as delineated in the drawings and specifications.
 4. Site clean-up and proper disposal of all surplus waste material.
- C. The Bidder must not discriminate, nor permit discrimination, against any person on the grounds of race, color, national origin, religion, sex, handicap, or veteran status, in their employment practices, in any of their contractual arrangements, in all service and accommodations they offer to the public, and in any of their other business operations.
- D. The successful bidder MUST secure all required permits prior to commencing work on the site.
NOTE: The Town is not able to waive the State of Connecticut Education Fee applied to any project.
- E. The awarded Contractor will have access to the site as indicated under "SCHEDULE" and agreed upon at award of contract. All work must be completed in a timely manner.

At the Contractor's option, he/she may access the site on holidays, Saturdays and Sundays, if the Contractor pays the cost (including all overtime) for any required Town staff/services. All work time must be coordinated with the Town Engineer or his/her designee.
- F. Award of the project, either partial or in its entirety, is contingent upon funding approval by the Town Council.

INSTRUCTION TO BIDDERS

PRICES

Prices quoted must be firm for acceptance by the Town of Stratford for a period of ninety (90) days, upon public opening of all bids. Price shall include all applicable duties. Bidders shall be required to deliver awarded items at prices quoted in their original bid. The price(s) and amount of the bid will have been arrived at independently and without consultation, communication or agreement with any other Contractor or bidder.

GUARANTEE

Equipment, materials and, or work executed shall be guaranteed for a minimum period of one (1) year against defective material and workmanship. The cost of all labor, materials, shipping charges and other expenses in conjunction with the replacement of defective equipment, and, or unsatisfactory work, shall be borne by the Contractor.

The Contractor shall upon written notice remedy any and all defects in materials or workmanship resulting from work done under this contract and repair any damage to any structures or property caused by the Contractor incidental to this work, all such repairs to be done in accordance with instructions furnished by the Manager of Facilities and paid for by the Contractor.

OBLIGATION OF CONTRACTOR

The Contractor shall do all the work and furnish all the materials, tools, and appliances necessary or proper for performing and completing work required by this contract in a manner specified. All the work, labor, and materials to be done and furnished under this contract shall be done and furnished strictly pursuant to and in conformity with the specifications hereto attached and other directions of the Owner, as given from time to time during the progress of the work under the terms of the contract. The Contractor shall complete all work to be done under this contract to the satisfaction of the Owner and in accordance with the specifications and drawings (where provided) herein mentioned at the prices herein agreed upon.

METHOD OF DOING WORK

The work must be started and done by the Contractor in such a manner as not to encounter delays to the traveling public owing to delays in doing the work. It must be pushed to completion with all possible speed and no inconvenience to traffic will be permitted where such inconvenience may be avoided. The Contractor shall conduct the work in such a manner so as not to interfere with or willfully annoy Town/BOE employees and officials, including employees of public utilities, residents adjacent to the work, and the general public.

The Contractor shall employ only competent employees to do work and whenever the Owner shall notify the Contractor, in writing, that any employee on the work is, in the Owners opinion, incompetent, unfaithful, disorderly and otherwise unsatisfactory, such employee shall be discharged from the work and shall not again be employed on it, except with the consent of the Owner. At the site of the work, the Contractor shall employ at all times while work is in progress, a construction superintendent or foreman who shall have full authority to act for the Contractor and who shall be acceptable by the Owner.

In connection with the execution of the bid, subsequent purchase orders and/or contracts, the Contractor shall not discriminate against any employee or applicant for employment because of age, race, religion, color, sex, or natural origin.

Executive order #11246 inclusive of all its amendments thereto relative to equal employment opportunities and implementation rule and regulations of the Department of Labor and equal employment opportunities are incorporated herein by specific reference.

The Town of Stratford reserves the right to require the successful bidder(s) to enter into such security arrangements and/or written contracts as deemed necessary by the Town of Stratford and/or Board of Education to protect the Owner's property and goods and interests.

The form of Agreement that the successful bidder will be required to execute will be decided by the Owner. The bidder, to whom the Contract is awarded, must sign and deliver required copies to the Owner within seven (7) business days after notice of award and receipt of Agreement forms from the Owner.

At or prior to delivery of the signed Agreement, the bidder to whom the contract is awarded shall deliver to the Owner those Certificates of Insurance required by the Contract Documents and such Labor and Materials Payment Bonds and Performance Bonds as required by the Owner.

EXECUTION OF AGREEMENT

Bonds and Certificates of Insurance shall be approved by the Owner before the successful bidder may proceed with the work. Failure or refusal to provide Bonds or Certificates of Insurance in a form satisfactory to the Owner shall subject the successful bidder to loss of time from the allowable construction period equal to the time of delay in furnishing the required material.

LIABILITY OF CONTRACTOR

The Contractor shall at all times safely guard the Owner's property from injury or loss in connection with this contract. The Contractor shall at all times safely guard and protect the work and that of adjacent property (as provided by law and the contract documents) from damage. The Contractor shall take all responsibility for the work and take precautions for preventing injuries to persons and property in or about the work. The Contractor shall assume the defense of and indemnify and save harmless the Owner and its officers, agents, and employees from all claims relating to labor and materials furnished for the work, to inventions, patents and patent rights used in doing the work, or in consequence of any improper materials, implements or labor used therein and to any act, omission or neglect of the Contractor and his/her employees therein.

The Contractor shall conduct the work in such a manner as to interfere as little as possible with travel on the highways and observe all ordinances and statutes relating to obstructing the highway. The Contractor shall provide railing or suitable barricades as good safe practice requires as outlined in the latest revised edition of the Manual of Accident Prevention in Construction published by the Associated General Contractors of America and as required by the Owner to prevent accidents or injury to persons, vehicles or animals.

Signs warning the public of construction in the near vicinity shall be maintained at a reasonable distance from either end of the location of active construction or hazardous condition arising therefrom. All barricades, machinery and other hazards or obstructions to the public use of the highway shall be brightly and properly lighted at night.

ASSIGNMENTS

The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of the contract or any portion thereof or of the work provided for therein, or of his/her right, title, interest therein, to any person, firm, partnership or corporation without the written consent of the Owner. If any part of the work is sublet, sold, transferred, assigned or otherwise disposed of, the Contractor will not be relieved of any responsibility in connection therewith. The Contractor may not subcontract a total of work in excess of 50% of the original total contract value.

EXTRA WORK

The Owner shall notify the Contractor, in writing, of the necessity of such extra work, stipulating its character and extent. Upon receipt of such notification, the Contractor shall advise the Owner, in writing, of the compensation, whether unit price or lump sum as requested, for which he/she proposes to perform the extra work required. The Owner may accept the compensation proposed by the Contractor, or if the Owner considers the prices submitted to be excessive, the Owner may order the work done on a "Cost Plus" basis. In either case, the character and extent of the extra work together with the accepted basis of compensation shall be communicated to the Contractor by means of a change order which, when signed by the Contractor and the Owner, shall become part of the contract.

Unforeseen work made necessary by changes in plan or work necessary to complete the improvements for which no price is provided in the contract, shall be done in accordance with the requirements of the specifications and as directed by the Owner.

1. Approval Required: Except as specified herein, when any public work or improvement has been executed by contract, no changes in the terms, conditions or scope of said contract nor deviations from the specifications made a part of that contract which would result in any way in an increase in the cost of that contract to the Town shall be allowed except by the approval of the Council.
2. Review: Any request for change orders shall first be considered by an appropriate committee appointed and then referred to the Council for appropriate action.
3. Mayor's Approval: Notwithstanding any provision to the contrary herein, the Mayor, acting upon the advice of the Town Engineer, shall have the authority to approve any such changes or deviations without the approval of the Council, provided that the cost of any such changes or deviations does not exceed the sum of \$5,000, and further provided that, in the opinion of the Mayor, due to extraordinary conditions, unforeseen contingencies, market conditions or the nature of the requested change, it would not be feasible or in the best interest of the Town to delay approval of the requested change.

RIGHT OF OWNER TO TERMINATE CONTRACT

If the work to be done under this Contract shall be abandoned, or if at any time the Owner is of the opinion that the Contractor is willfully violating any of the conditions of this contract or is not executing said contract in good faith or that the work is unnecessarily delayed and will not be finished within the prescribed time, the Owner may notify the Contractor and Surety, in writing to that effect. If the Contractor does not, within five (5) business days thereafter, take such measures as will, in the judgment of the Owner, insure the satisfactory completion of the work aforesaid, the Owner shall have the power to notify the Contractor to discontinue all work or any portion thereof, under this contract. A copy of this contract shall go to the surety.

Thereupon the Contractor shall cease to continue said work, on such part thereof as the Owner shall designate. The Owner shall thereupon have the power to place such and so many persons as deemed proper, by contract or otherwise, to work at and complete the work herein described and to use such materials, tools, and appliances found upon the work or to procure other materials, tools, and appliances for the completion of the same and charge the expenses of said labor, materials, tools, and appliances to the Contractor; and the expense so charged shall be deducted and paid by the Owner out of such money as may be then due, or may at any time thereafter grow due to the Contractor under and by virtue of this agreement, or any part thereof; and in case the expense so charged is less than the sum which would have been payable under this contract if the same had been completed by the Contractor, the Contractor shall be entitled to receive the difference; and in case greater, the Contractor shall pay amount of such excess so due.

DEFINITIONS

Whenever the words defined occur in this Contract and in the specifications hereto attached, they shall have the meanings here given:

1. Owner: The Owner shall mean the Town of Stratford (Town) or any duly authorized official thereof acting in an official capacity.
2. Contractor: Whenever the word "Contractor" is used in these specifications, it shall be understood to mean the person or persons, co-partnership or corporation, who has entered into this contract as the party of the second part, or his/her or their legal representative.
3. Sub-Contractor: Any individual, firm, partnership, or corporation to whom the Contractor sublets or assigns any part or parts of the project covered by the contract with the approval of the Owner.

DRAWING CONFLICT

In the event of conflict between the drawings (where provided) and specifications, the more stringent shall apply and be included in the contract.

TERMS AND CONDITIONS OF BID

In order to receive consideration, make bids in strict accordance with the following:

1. Make bids upon the forms provided, properly signed and with all items filled out. Do not change the wording of the bid form, and do not add words to the bid form. Unauthorized conditions, limitations, or provisions attached to the bid may be cause for rejection of the bid. If alterations by erasure or interlineations are made for any reason, explain over such erasure or interlineations with a signed statement from the bidder.
2. Bid proposals are to be submitted in a sealed envelope and clearly marked with the bid number "2019-27" on the outside of the envelope. All prices and notations must be printed in ink or typewritten. No erasures permitted. Bid proposals are to be in the office of the Purchasing Agent, Stratford Town Hall, 2725 Main Street, Room 202, Stratford, Connecticut, prior to date and time specified, at which time they will be publicly opened. It is the sole responsibility of the bidder to see that the bid is received on time.
3. No telegraphic bid or telegraphic modification of a bid will be considered. No bids received after the time fixed for receiving them will be considered. Late bids will be returned to the bidder unopened.

EXAMINATION OF DOCUMENTS AND SITE OF WORK

Before submitting a bid, each bidder shall examine the drawings (where provided) carefully, shall read the specifications and all other proposed contract documents, and shall visit the site of the Work. Each bidder shall be fully informed prior to bidding as to existing conditions and limitations under which the Work is to be performed, and shall include in the bid a sum to cover the cost of items necessary to perform the Work set forth in the proposed contract documents. No allowance will be made to a bidder because of lack of such examination or knowledge. The submission of a bid will be considered conclusive evidence that the bidder has made such examination.

Bidders must examine for themselves the plans, profiles, detail drawings, specifications, etc., and the location of the proposed work, and must exercise their judgment as to the nature and difficulty of the whole proposed undertaking. The Contractor must assume all risk or variance in any computation or statement by the contract, by whomsoever made and must agree to furnish all tools, machinery, material and labor to clean up, all debris and to complete fully the said work in accordance with the plans and contained either in the specifications or in any of the drawings but omitted from the other will be considered an essential part of the work. The Contractor whose bid is accepted will be responsible for every loss or error arising from ignorance concerning the requirements of the work of the difficulties to be encountered.

Bidders, if requested, must be able to present satisfactory evidence that they have been regularly engaged in the business of constructing such work as they propose to execute and that they are fully prepared with the necessary capital, materials, and machinery to conduct the work to be contracted for the satisfaction of the Owner and to begin work promptly when ordered.

The Owner, or its designated representative, reserves the right to reject any proposal in whole or in part offering equipment and/or materials and/or construction proposals, which in his/her opinion does not meet the quality standards desired. Such decision will be considered final and not subject to further recourse.

INTERPRETATION OF CONTRACT DOCUMENTS PRIOR TO BIDDING

Any person contemplating submitting a bid for the construction of the work is in doubt as to the true meaning of any part of the proposed contract documents, or finds discrepancies in or omissions from any part of the proposed contract documents, he/she may submit to the person responsible a written request for interpretation thereof no later than the time and date as indicated. The person submitting the request shall be responsible for its prompt delivery.

Interpretation of correction of proposed Contract Documents will be made only by Addendum posted to the Town of Stratford, Purchasing Department website at www.townofstratford.com/purchase

The Owner will not be responsible for any other explanations or interpretations of the proposed Contract Documents.

PRE-CONSTRUCTION MEETING

Prior to the commencement of any work, the Contractor shall attend the pre-construction meeting at a date and time set that is convenient to all parties.

PROTESTS

No protest regarding the validity or appropriateness of the specifications or of the invitation for bids will be considered, unless the protest is filed in writing with the Purchasing Agent, prior to the closing date for the bids.

EXCEPTION TO SPECIFICATIONS

All bid proposals rendered shall be considered meeting the attached specifications unless exceptions are noted on a separate page dated and signed by the bidder.

BID PROPOSAL FORM

PROPOSAL TO: Town of Stratford, Purchasing Department
 2725 Main Street, Room 202
 Stratford, Connecticut 06615

I, _____ have received the following contract documents,

1. Bid Document #2019-27
2. GIS Images and Drawings
3. Addenda ___ through ___ posted at www.townofstratford.com/purchase and have included their provisions to:

Supply all labor, materials, tools, equipment, permits, taxes and insurances, etc., to perform the work as specified.

<u>Item Description</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Remove blockages 8"-12" sanitary pipe:	10 EA	_____	_____
Remove blockages 15"-24" sanitary pipe:	5 EA	_____	_____
Remove blockages 27"- 36" sanitary pipe:	5 EA	_____	_____
Remove blockages 12"- 24" storm pipe:	10 EA	_____	_____
Remove blockages 27" - 48" storm pipe:	5 EA	_____	_____
Clean and inspect 8"- 15" sanitary pipe:	10,000 LF	_____	_____
Clean and inspect 18"- 27" sanitary pipe:	1,632 LF	_____	_____
Clean and inspect 12"-36" storm pipe:	1,000 LF	_____	_____
Provide an inspection of manholes:	40 EA	_____	_____
Unanticipated service 1/2 day:	6 EA	_____	_____
Unanticipated service full day:	6 EA	_____	_____

TOTAL AMOUNT: \$ _____

State any and all exceptions that may apply and to the Contract Documents and attach to this page.

Amount shall include, but not limited to, the cost of all labor, materials, equipment, tools, mobilization, delivery, permits (where not waived by the Town), licenses, overhead and profit, taxes (except from which Owner is exempt) and insurances.

The Bidder hereby certifies that any and all defects, errors, inconsistencies or omissions of which he/she is aware, either directly or by notification from any sub-bidder or material supplier found in the Contract Documents are listed herewith in this Bid Form.

Name _____ Title _____ Signature _____ Date _____

**PURCHASING DEPARTMENT
TOWN OF STRATFORD
INSTRUCTIONS FOR BIDDERS
TERMS AND CONDITIONS OF BID**

BID PROPOSALS

Bid proposals are to be submitted in a sealed envelope and clearly marked on the outside "BID #2019-27" including all outer packaging such as DHL, FedEx, UPS, etc. All prices and notations must be printed in ink or typewritten. No erasures are permitted. Bid proposals are to be in the office of the Purchasing Department, Town Hall, 2725 Main Street, Room 202, Stratford, Connecticut, prior to date and time specified, at which time they will be publicly opened.

RIGHT TO ACCEPT / REJECT

AFTER REVIEW OF ALL FACTORS, TERMS AND CONDITIONS, INCLUDING PRICE, THE TOWN OF STRATFORD RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS, OR ANY PART THEREOF, OR WAIVE DEFECTS IN SAME, OR ACCEPT ANY PROPOSAL DEEMED TO BE IN THE BEST INTEREST OF THE TOWN OF STRATFORD.

POWER OF REJECTION

The Mayor shall have the power to reject all bids and to advertise again.

QUESTIONS

Questions concerning conditions, bidding guidelines and specifications should only be directed in writing to:

Mr. Phillip Ryan, Purchasing Agent: PRyan@townofstratford.com

Inquiries must reference date of bid opening, requisition or contract number, and must be received no later than as indicated in the bid documents prior to date of bid opening. Failure to comply with these conditions will result in the bidder waiving the right to dispute the bid specifications and conditions.

PRICES

Prices quoted must be firm, for acceptance by the Town of Stratford, for a period of ninety (90) days. Prices shall include all applicable duties. Bidders shall be required to deliver awarded items at prices quoted in their original bid.

F.O.B. DESTINATION

Prices quoted shall be net, delivered to destination. Bids quoting other than F.O.B. Destination may be rejected.

BOND REQUIREMENT – NON-RESIDENT CONTRACTORS

1. Non-resident Contractors are required to deposit with the Department of Revenue Services a sum equivalent to 5% of the total contract value, as assurance that personal property taxes and/or any other State taxes assessed and due the State during the contract will be paid.
2. If this surety is not deposited with the State, the Town is required to deduct and submit to the State 5% of the total contract value.

PERMITS

The Contractor shall be responsible for securing all necessary permits, state and local, and as required by the Town of Stratford.

PAYMENT PROCEDURES

No voucher, claim or charge against the Town shall be paid without the approval of the Director of Finance for correctness and legality.

PAYMENT PERIOD

The Town of Stratford shall put forth its best effort to make payment within thirty days (30) after delivery of the item acceptance of the work, or receipt of a properly completed invoice, whichever is later. Payment period shall be net thirty days (30) unless otherwise specified. For projects that do not require a performance or bid bond, The Town of Stratford reserves the right to retain five percent (5%) of total bid amount, which is payable ninety (90) days after final payment or acceptance of the work.

THE CONTRACTOR

The Contractor for the work described shall be thoroughly familiar with the requirements of all specifications, and the actual physical conditions of various job sites. The submission of a proposal shall be construed as evidence that the Contractor has examined the actual job conditions, requirements, and specifications. Any claim for labor, equipment, or materials required, or difficulties encountered which could have been foreseen had such an examination been carefully made will not be recognized.

ASSIGNMENT OF CONTRACT

No contract may be assigned or transferred without the consent of the Town of Stratford.

AWARD OF BIDS

Contracts and purchases will be made or entered into with the lowest responsible bidder meeting specifications, except as otherwise specified in the invitation. If more than one item is specified in the invitation, the Town of Stratford reserves the right to determine the low bidder on an individual basis or on the basis of all items included in the Invitation for Bids, unless otherwise expressed by the Town.

BIDDING FOR PUBLIC WORK OR IMPROVEMENT

Any public work or improvement costing more than seven thousand five hundred (\$7,500.00) dollars shall be executed by contract except where specified work or improvement is authorized by the council based on detailed estimates submitted by the department authorized to execute such work or improvement.

All contracts for more than seven thousand five hundred (\$7,500.00) dollars, shall be awarded to the lowest responsible bidder, after public advertisement and competition, as may be prescribed by ordinance.

The Mayor shall establish reasonable regulations for prebidding sub bids on construction contracts where it is anticipated that the contracting party shall subcontract all or a portion of the work to be done.

Any public work or improvement costing more than \$7,500 shall be executed by contract except where specified work or improvement is authorized by the Council based on detailed estimates submitted by the Department authorized to execute such work or improvement. All contracts under this section shall be awarded by the Town Council to the lowest responsible bidder, after public advertisement as specified above.

NONUSE OF WASTES

- A. All bids and contracts related to the retention of services to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford shall include a provision stating that no materials containing natural gas or oil waste shall be utilized in providing such a service.
- B. All bids and contracts related to the purchase or acquisition of materials to be used to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford shall include a provision stating that no materials containing natural gas or oil waste shall be provided to the Town of Stratford.
- C. The following statement, which shall be a sworn statement under penalty of perjury, shall be included in all bids related to the purchase or acquisition of materials to be used to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford and all bids related to the retention of services to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford:

"We ____ hereby submit a bid for materials, equipment and/or labor for the Town of Stratford. The bid is for bid documents titled _____. We hereby certify under penalty of perjury that no natural gas waste or oil waste will be used by the undersigned bidder or any Contractor, subcontractor, agent or vendor agent in connection with the bid; nor will the undersigned bidder or any subcontractor, agent or vendor agent thereof apply any natural gas waste or oil waste to any road or real property within the Town of Stratford as a result of the submittal of this bid if selected."

CHANGE ORDERS

Approval Required: Except as specified herein, when any public work or improvement has been executed by contract, no changes in the terms, conditions or scope of said contract nor deviations from the specifications made a part of that contract which would result in any way in an increase in the cost of that contract to the Town shall be allowed except by the approval of the Council.

Review: Any request for change orders shall first be considered by an appropriate committee appointed and then referred to the Council for appropriate action.

Mayor's Approval: Notwithstanding any provision to the contrary herein, the Mayor, acting upon the advice of the Town Engineer, shall have the authority to approve any such changes or deviations without the approval of the Council, provided that the cost of any such changes or deviations does not exceed the sum of \$5,000, and further provided that, in the opinion of the Mayor, due to extraordinary conditions, unforeseen contingencies, market conditions or the nature of the requested change, it would not be feasible or in the best interest of the Town to delay approval of the requested change.

GUARANTEE

Equipment, materials and/or work executed shall be guaranteed for a minimum period of one (1) year against defective material and workmanship. The cost of all labor, materials, shipping charges and other expenses in conjunction with the replacement of defective equipment, and/or unsatisfactory work, shall be borne by the Contractor.

CATALOGUE REFERENCE

Unless expressly stated otherwise, any and all reference to commercial types, sales, trade names and catalogues are intended to be descriptive only and not restrictive; the intent is to indicate the kind and quality of the articles that will be acceptable. Bids on other equivalent makes, or with reference to other catalogue items will be considered. The bidder is to clearly state exactly what will be furnished. Where possible and feasible, submit an illustration, descriptive material, and/or product sample.

OSHA

The bidder will certify all equipment complies with all regulations and conditions stipulated under the Williams-Steiger Occupational Safety and Health Act of 1971, as amended. The successful bidder will further certify that all items furnished under this project will conform and comply with Federal and State of Connecticut OSHA standards. The successful bidder will agree to indemnify and hold harmless the Town of Stratford for any and all damages that may be assessed against the Town.

LIFE CYCLE COSTING

Where applicable, Life Cycle Costing will be used as a criterion for awarding bids. This is a method of calculating total cost of ownership of an item over the life of the product, which may include operation and maintenance expenses, transportation, salvage value, and/or disposal costs.

INSURANCE

The Contractor shall not commence any work under the Contract until all insurance required by this section has been obtained and Certificates of Insurance and any other evidence of required coverage requested by the Town, including a copy of the policy itself, have been received and approved by the Town.

Such policies shall stipulate that no coverage can be changed or canceled, including for non-payment of premium, unless the Town has had thirty (30) days prior notice in writing. Certificates of renewals or changes in policies shall be delivered to the Owner at least thirty (30) days prior to the expiration of the policy.

All insurance issuers chosen by the Contractor must be licensed to do business in the State of Connecticut and rated A- or better by A.M. Best Rating Services.

The Town always reserves the right to reject insurance companies, if approved insurance policies cannot be provided the contract shall be terminated.

The insurance requirements set forth below are minimum limits of coverage only and in no way limit the Contractor's liability.

The following insurance is required to be maintained in full force until all work required by the contract has been fully completed, except that Products/Completed Operations coverage shall be maintained for five (5) years.

Worker's Compensation Insurance: The Contractor shall carry Worker's Compensation and Employer's Liability Insurance in the form and in such amounts as may be currently required to comply with the Labor Laws of the State of Connecticut.

Automobile Insurance: The Contractor shall carry and maintain during the life of the Contract a policy with a combined single limit of \$2,000,000 and rider CA9948 or equivalent.

This policy shall include all liability of the Contractor arising from the operation of all self-owned motor vehicles used in the performance of the Contract; and shall also include a "non-Ownership" provision covering the operation of motor vehicles not owned by the Contractor, but used in the performance of the work.

Commercial General Liability:

- Bodily Injury and Property Damage \$2,000,000
- Products/Completed Operations \$2,000,000

This policy shall include Sub-contractor's Liability coverage, protecting the Contractor and the Town against liability arising out of the activities of Sub-contractors engaged by him in the performance of the work.

Umbrella Policy: An umbrella policy in the amount of \$5,000,000, covering general liability, auto liability, and employer liability is required.

Pollution Liability Insurance: Where applicable, a policy in the amount of \$5,000,000 including coverage for transport and other offsite risks. Such policy must be given to the Town for review and determination of acceptability before an award will be made.

Waiver of Subrogation: Waiver of subrogation is required on all policies.

Additional Insureds: The Town of Stratford, Stratford Board of Education, its officers, officials, employees, agents, Boards, and Commissions shall be named as Additional Insureds. The coverage shall be primary and non-contributory and contain no special limitations on the scope of protection afforded to the Town of Stratford. A waiver of subrogation applies under general liability, auto liability and workers compensation.

The coverage shall be primary and non-contributory and contain no special limitations on the scope of protection afforded to the Town of Stratford. A waiver of subrogation applies under general liability, auto liability and workers compensation.

Subcontractor's Insurance: Each Subcontractor engaged by the Contractor to perform any work under the Contract shall obtain all insurance required of the Contractor in the same amounts and subject to the same provisions specified above for the Contractor, including the Additional Insured requirement. Certificates of Insurance shall be submitted to the Contractor and the Town and approved by the Town, before commencing any work.

HOLD HARMLESS

Contractor shall defend, indemnify, and hold harmless the Town of Stratford, its officers, employees, agents or volunteers, from and against any and all claims and demands of any nature for any loss, damage or injury which any person may suffer by reason of, or in any way arising out of, this Agreement, unless caused by the sole negligence of the Town.

FEDERAL, STATE, AND LOCAL LAWS

All applicable Federal, State and local laws, rules and regulations of all authorities having jurisdiction over the locality of the project shall apply to the contract and are deemed to be included herein. If the total amount of the project, including any current or future change orders, exceeds \$100,000.00 all work is to be done in accordance with Connecticut Department of Labor (CT-DOL) rules and regulations. More information may be obtained from: www.ctdol.state.ct.us

The Davis-Bacon and Related Acts, shall apply to Contractors and subContractors performing on federally funded or assisted contracts in excess of \$2,000 for the construction, alteration, or repair (including painting and decorating) of public buildings or public works. More information may be obtained from: <https://www.dol.gov/whd/govcontracts/dbra.htm>

NOTE: The Town shall apply the most current wage decision applicable at the time of contract award.

CONFLICT OF INTEREST

No officer or employee or member of any elective or appointive board, commission, committee or council of the Town, whether temporary or permanent, shall have or acquire any financial interest gained from a successful bid, direct or indirect, in any project, matter, contract or business within his/her jurisdiction or the jurisdiction of the board, commission, committee or council of which he/she is a member. Nor shall the officer / employee / member have any financial interest, direct or indirect, in any contract or proposed contract for materials or services to be furnished or used in connection with any project, matter or thing which comes under his/her jurisdiction or the jurisdiction of the board, commission, committee or council of which he/she is a member.

SCOPE OF WORK / SITE INSPECTIONS

The bidder declares that the scope of the work has been thoroughly reviewed and any questions resolved (see above for name and number of individual to contact for questions). If applicable, the bidder further declares that the site has been inspected as called for in the specifications (q.v.).

EXCEPTION TO SPECIFICATIONS

No protest regarding the validity or appropriateness of the specifications or of the Invitation for Bids will be considered, unless the protest is filed in writing with the Purchasing Agent prior to the closing date for the bids. All bid proposals rendered shall be considered meeting the attached specifications unless exceptions are noted on a separate page dated and signed by the bidder.

UNLESS OTHERWISE NOTED

It will be assumed that all terms and conditions and specifications will be complied with and will be considered as part of the Bid Proposal.

TAX EXEMPT

Federal Tax Exemption 06-6002103.

Exempt from State Sales Tax under State General Statutes Chapter 219-Section 12-412 Subsection A.

REFERENCES

Provide details of most recently performed and completed projects of equal scope:

REFERENCE #1:

Project Location		Contract Price	Completion Date
_____		_____	_____
Owner / Architect	Contact Person	Phone	E-mail
_____	_____	_____	_____
Description of the Work			

REFERENCE #2:

Project Location		Contract Price	Completion Date
_____		_____	_____
Owner / Architect	Contact Person	Phone	E-mail
_____	_____	_____	_____
Description of the Work			

REFERENCE #3:

Project Location		Contract Price	Completion Date
_____		_____	_____
Owner / Architect	Contact Person	Phone	E-mail
_____	_____	_____	_____
Description of the Work			

This page must be fully completed and submitted with your proposal, including accurate contact names and contact details.
Prospective bidders may opt to submit own formatted reference sheets with complete project details and contact information.

SUBCONTRACTORS

Provide Subcontractor details if any are to be employed as part of this contract, including labor rates:

SUBCONTRACTOR #1:

Name of Company _____ Fed ID # _____
Contact Person _____ Title _____
Company Address _____ Phone _____
Trade _____ E-mail _____
Rates: Supervisor \$ _____/hr Foreman \$ _____/hr Journeyman \$ _____/hr Apprentice \$ _____/hr

SUBCONTRACTOR #2:

Name of Company _____ Fed ID # _____
Contact Person _____ Title _____
Company Address _____ Phone _____
Trade _____ E-mail _____
Rates: Supervisor \$ _____/hr Foreman \$ _____/hr Journeyman \$ _____/hr Apprentice \$ _____/hr

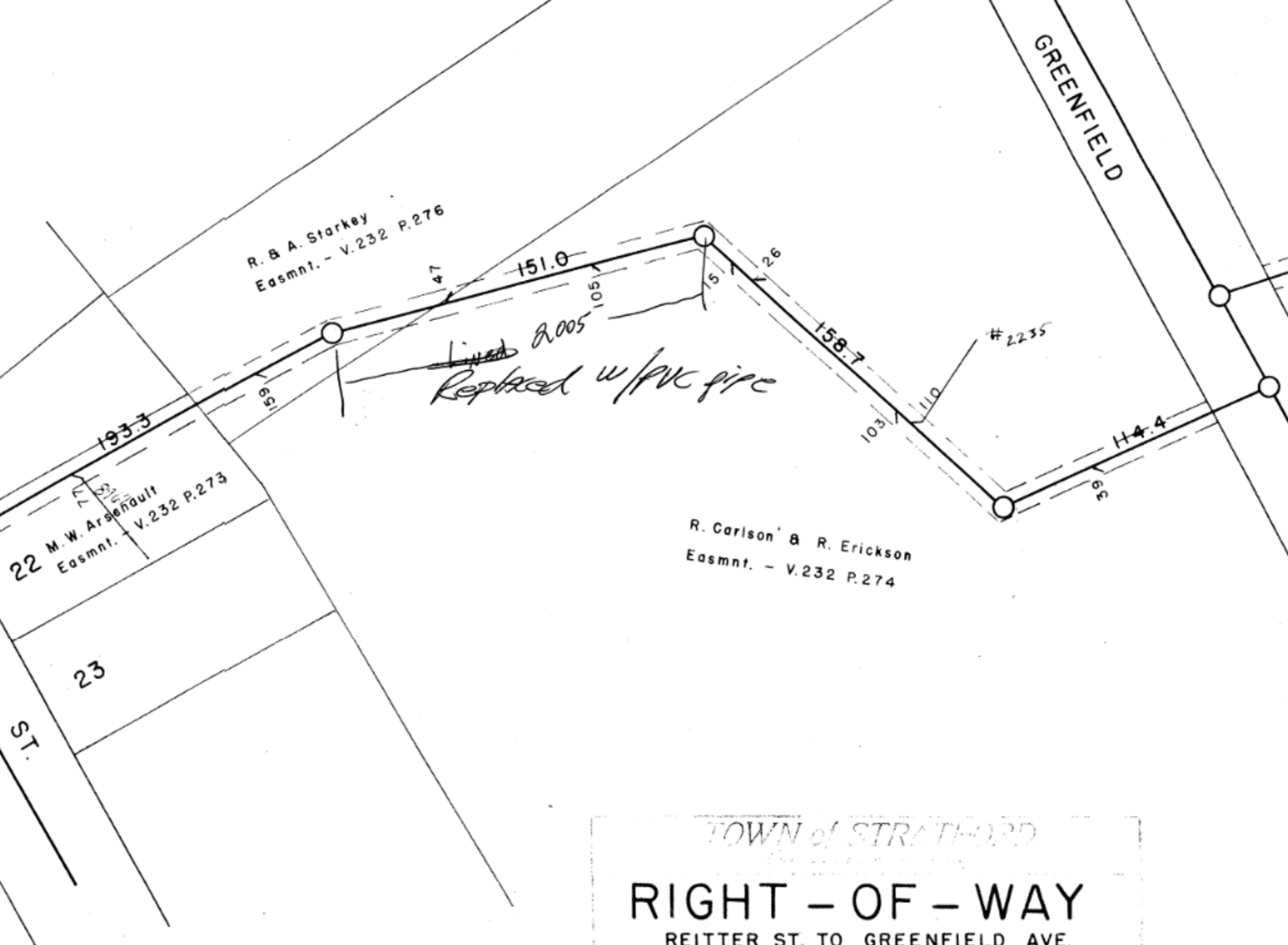
SUBCONTRACTOR #3:

Name of Company _____ Fed ID # _____
Contact Person _____ Title _____
Company Address _____ Phone _____
Trade _____ E-mail _____
Rates: Supervisor \$ _____/hr Foreman \$ _____/hr Journeyman \$ _____/hr Apprentice \$ _____/hr

SUBCONTRACTOR #4:

Name of Company _____ Fed ID # _____
Contact Person _____ Title _____
Company Address _____ Phone _____
Trade _____ E-mail _____
Rates: Supervisor \$ _____/hr Foreman \$ _____/hr Journeyman \$ _____/hr Apprentice \$ _____/hr

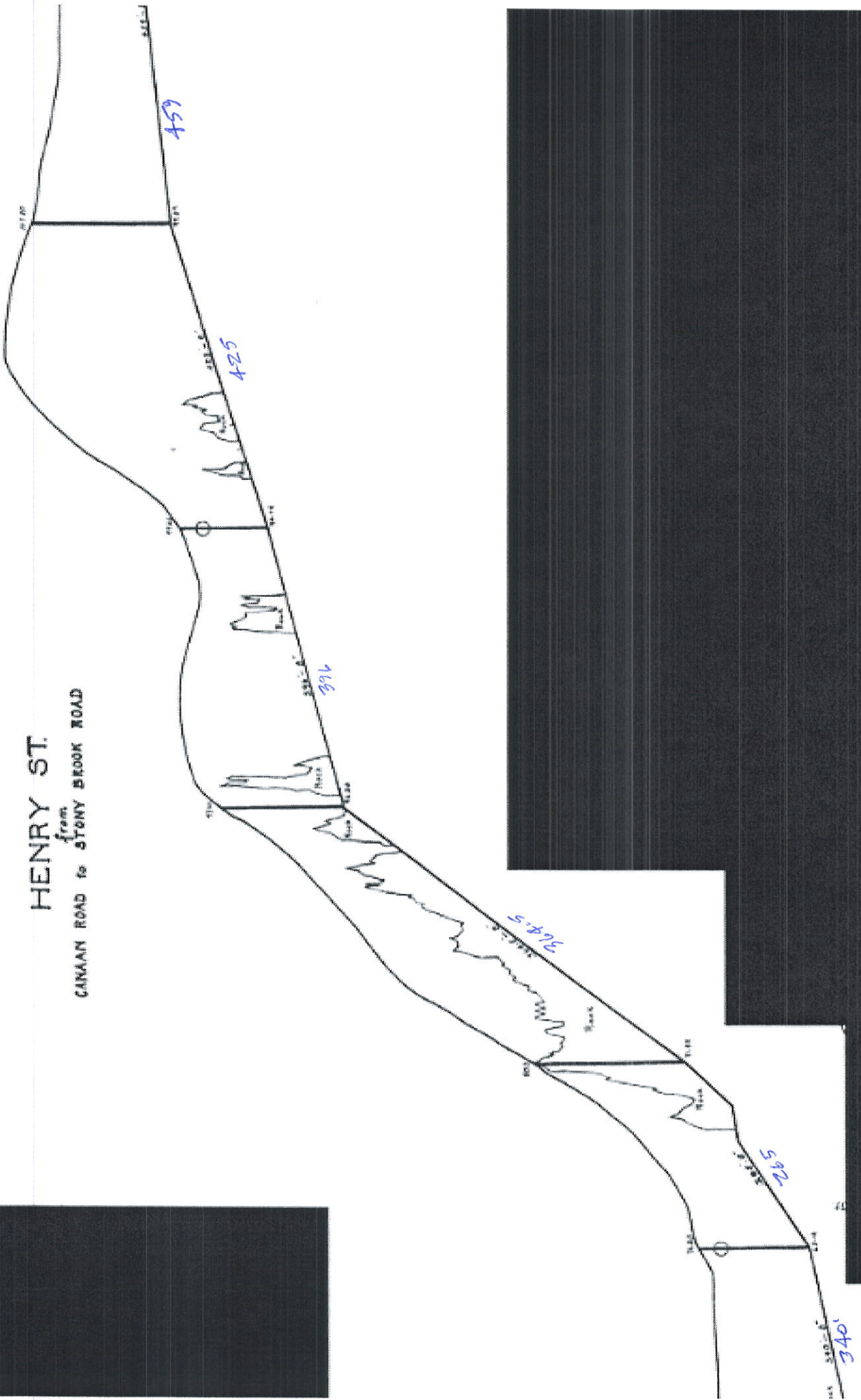
NOTE: All sub-Contractors are subject to approval by the Town of Stratford and are required to provide Fed ID #.



TOWN of STRATHFORD
 RIGHT - OF - WAY
 REITTER ST. TO GREENFIELD AVE.
 SANITARY SEWER

HENRY ST.

from
CANAAN ROAD to STONY BROOK ROAD



Town of Stratford WPCA
Manhole Inspection Form

Location: _____	MH Id Number: _____			
Date: _____	Time: _____			
Weather: _____				
Inspectors: _____	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Photos Attached?</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">No</td> </tr> </table>	Photos Attached?	Yes	No
Photos Attached?	Yes	No		

Manhole depth (cover to invert): _____

Manhole environment:	Paved	Grass	Other _____
-----------------------------	-------	-------	-------------

MH cover:	Flush w/pavement	Below grade _____ inches	Raised _____ (inches)
------------------	------------------	--------------------------	-----------------------

Cover material:	Cast iron	Other _____	Condition:	Good	Fair	Poor
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Holes?	Yes	Number	Diameter	No		
If no holes, is MH vented?		Yes	No	Condition:		
				Good	Fair	Poor

Frame:	_____ Flush with walls	Offset	_____ inches	Comment: _____
Watertight?		No	Yes	Type: screw down insert
				Material: _____

Wall Material:	Precast	Brick	Block	Other _____
If Precast, Number of joints?		Any Infiltration?		Yes / No Rate? _____
draw location on sketch below				
Wall Condition:		Good	Fair	Poor
Comments: _____				

Steps?	None	Yes	Number	Condition:	Good	Fair	Poor
---------------	------	-----	--------	-------------------	------	------	------

Benchwall Material:	Concrete	Brick	Other _____
Benchwall Condition:			Good Fair Poor
Debris? _____			

Invert Material:	Concrete	Brick	Other _____	Debris? _____
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Drop Connections?	No	Yes	Type (Inside/Outside) and Number: _____
--------------------------	----	-----	--

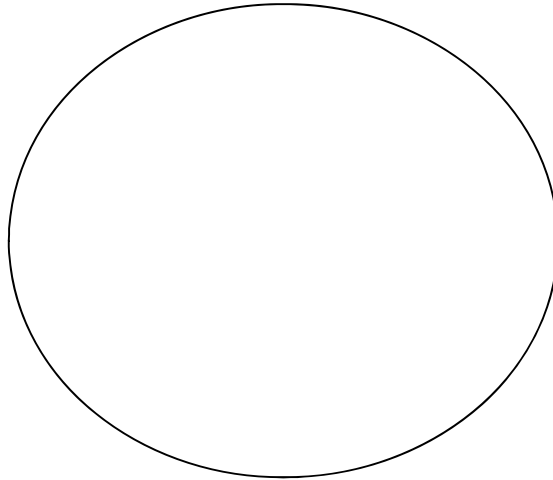
Evidence of Surcharging?	No	Yes	Height from invert: _____
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Sketch Evidence of Infiltration

Describe Location(s): _____

Rate(s): _____

MANHOLE SKETCH:



Note to inspector:

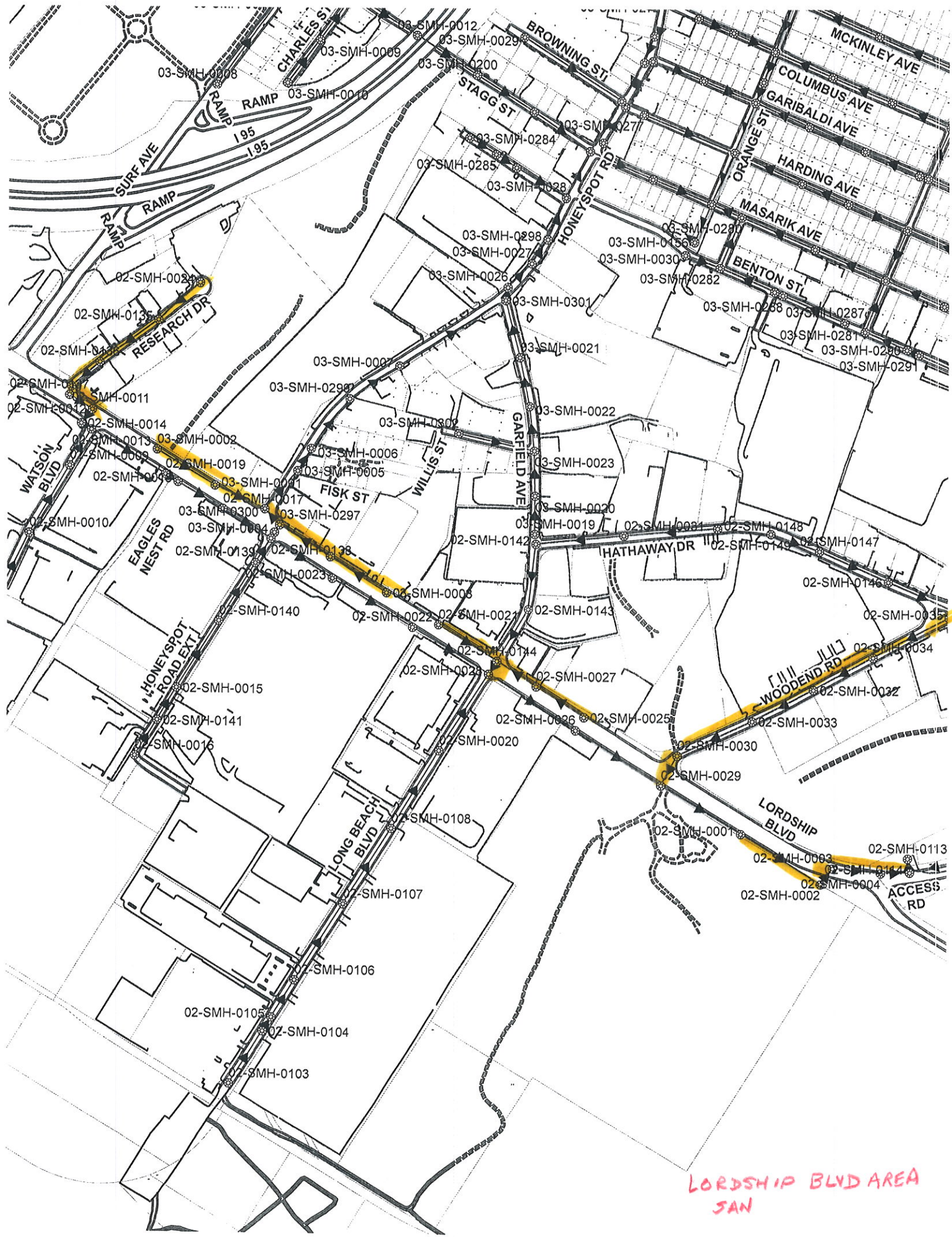
- label all pipes entering and leaving manhole, along with direction of flow
- where possible, indicate nearest upstream and downstream manhole for each pipe
(i.e. incoming arrow with "From MH____", or "lateral from ____")

Clock
Orientation

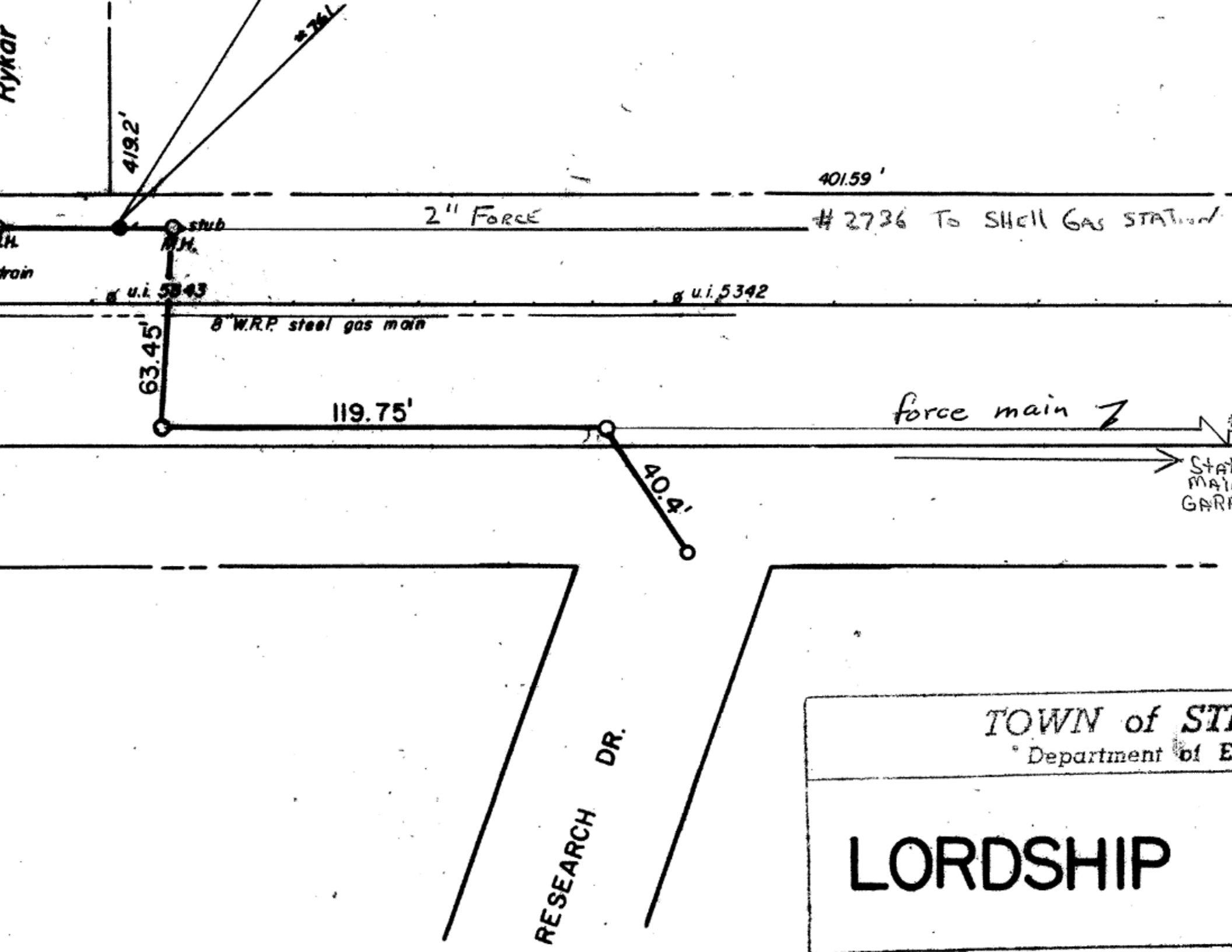
Pipe
Size

Pipe
Material

Rim to invert
Distance



LORDSHIP BLVD AREA
SAN



Rykar

4192'

401.59'

2" FORCE

2736 To SHELL GAS STATION

stub

M.H.

u.i. 5343

u.i. 5342

8" W.R.P. steel gas main

63.45'

119.75'

force main

40.4'

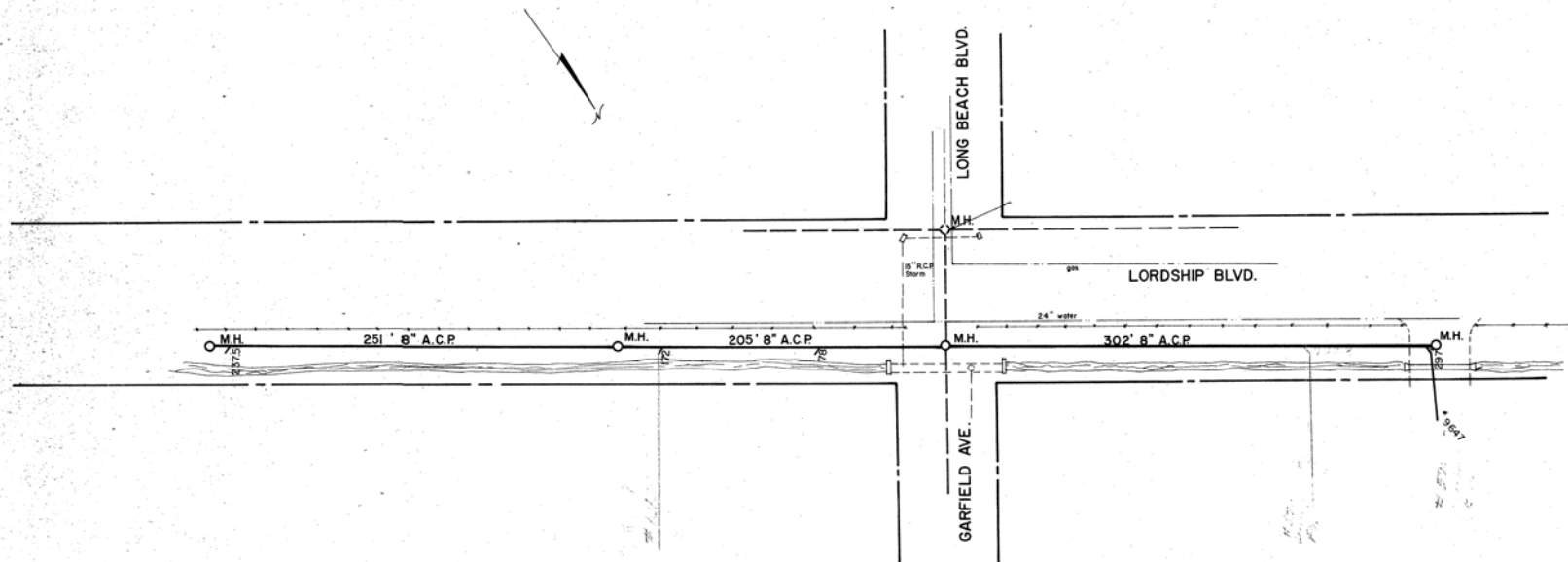
STATION MAIN GARAGE

RESEARCH DR.

TOWN of ST

Department of E

LORDSHIP

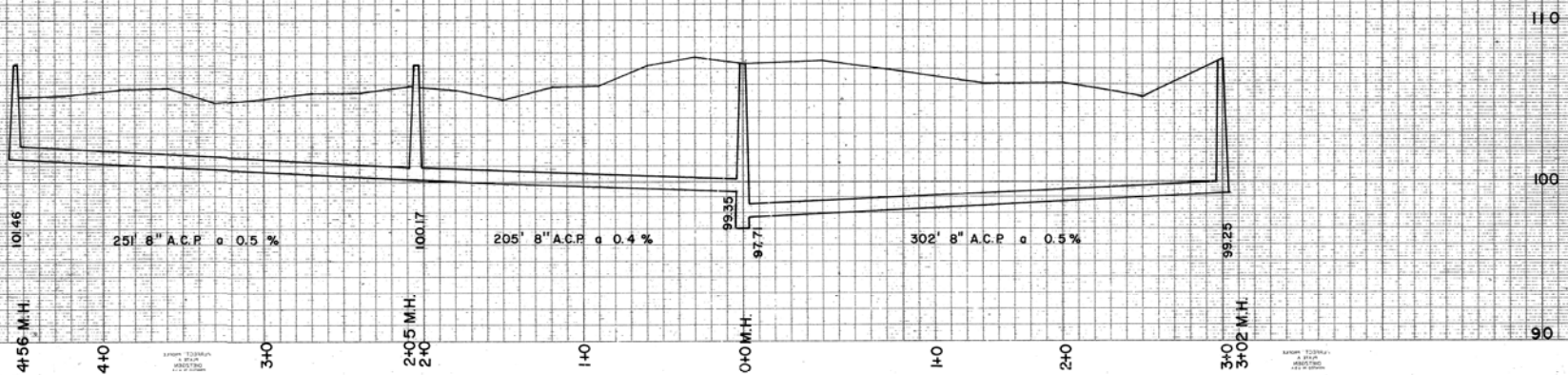


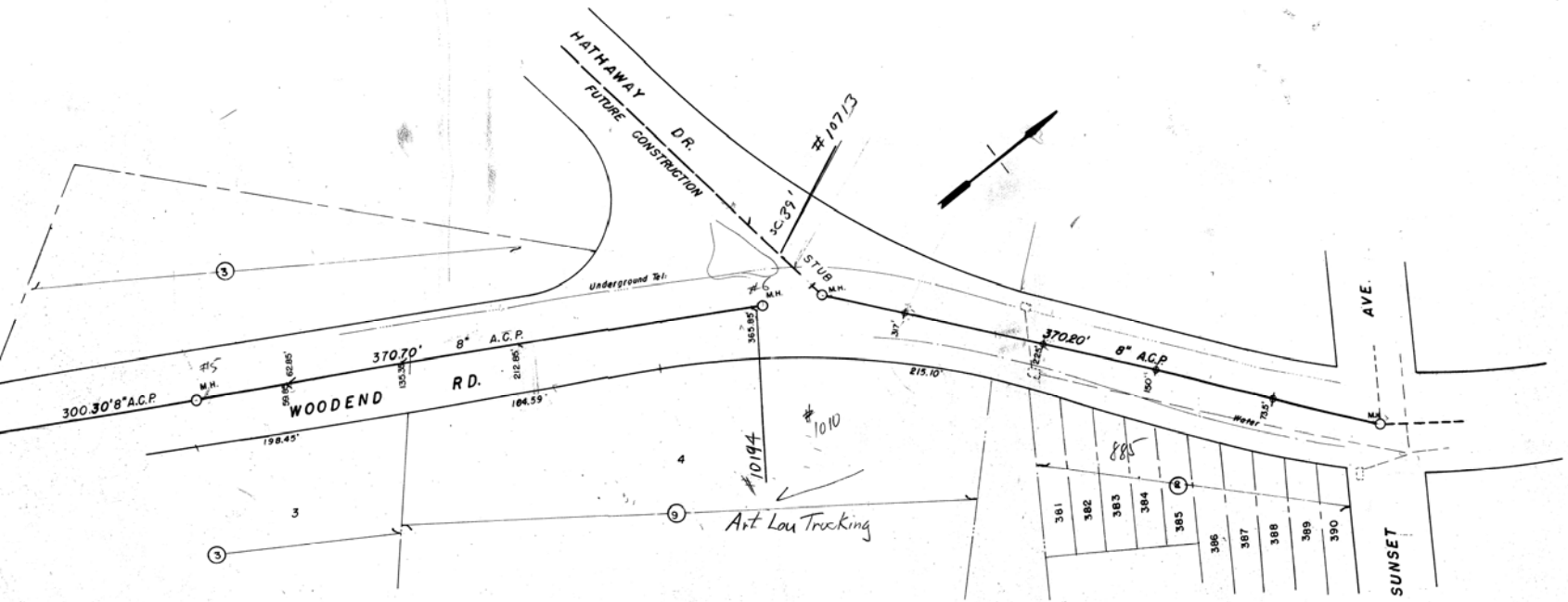
TOWN of STRATFORD
Department of Engineering

LORDSHIP BLVD. SANITARY SEWER

SCALES

MAP: 1" = 40'	VERTICAL: 1" = 4'	HOR:
BOOK:	DATE: 12-75	
SURVEY BY: R.L.S.	TRACED BY: J.J.PAPP	
PLOTTED BY: J.J.PAPP	COMPUTED BY:	
APPROVED BY: W.M. CRONK	TOWN ENGINEER	





TOWN of STRATFORD
 Department of Engineering

WOODEND ROAD SANITARY SEWER

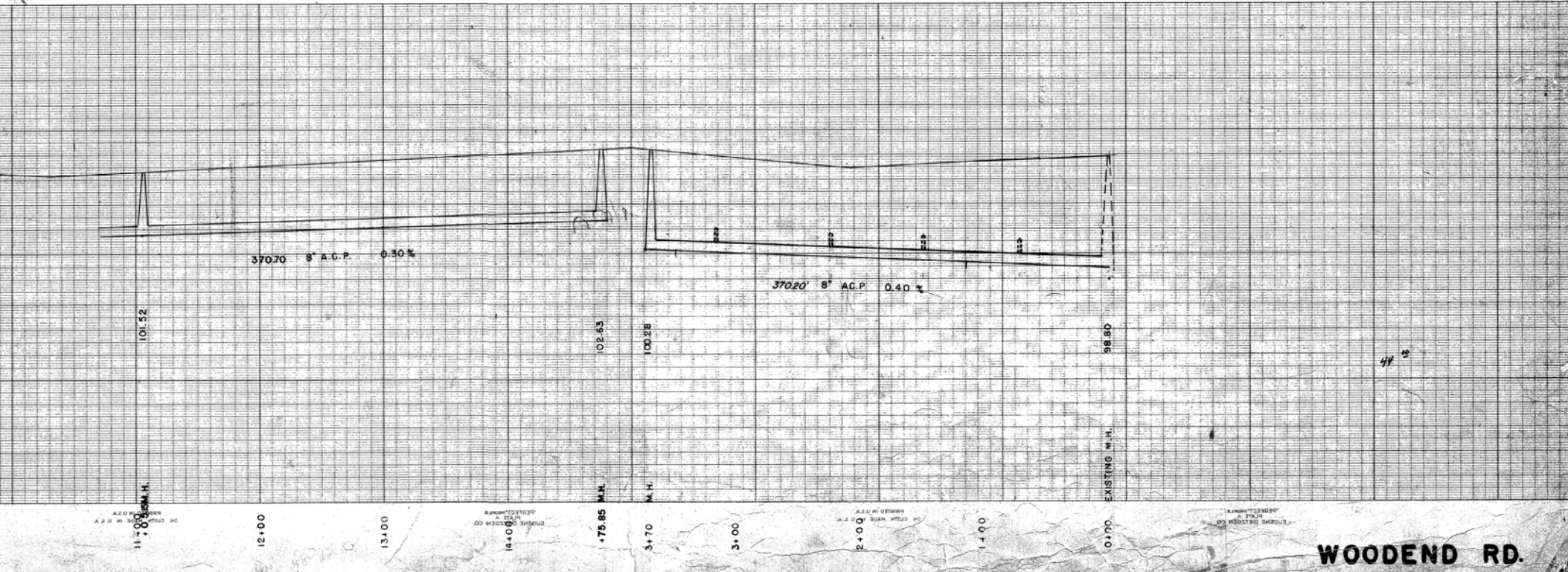
MAP: 40' PROFILE: 1" = 4' VERT. 40'

BOOK: 609 8 630 DATE: 21 NOVEMBER

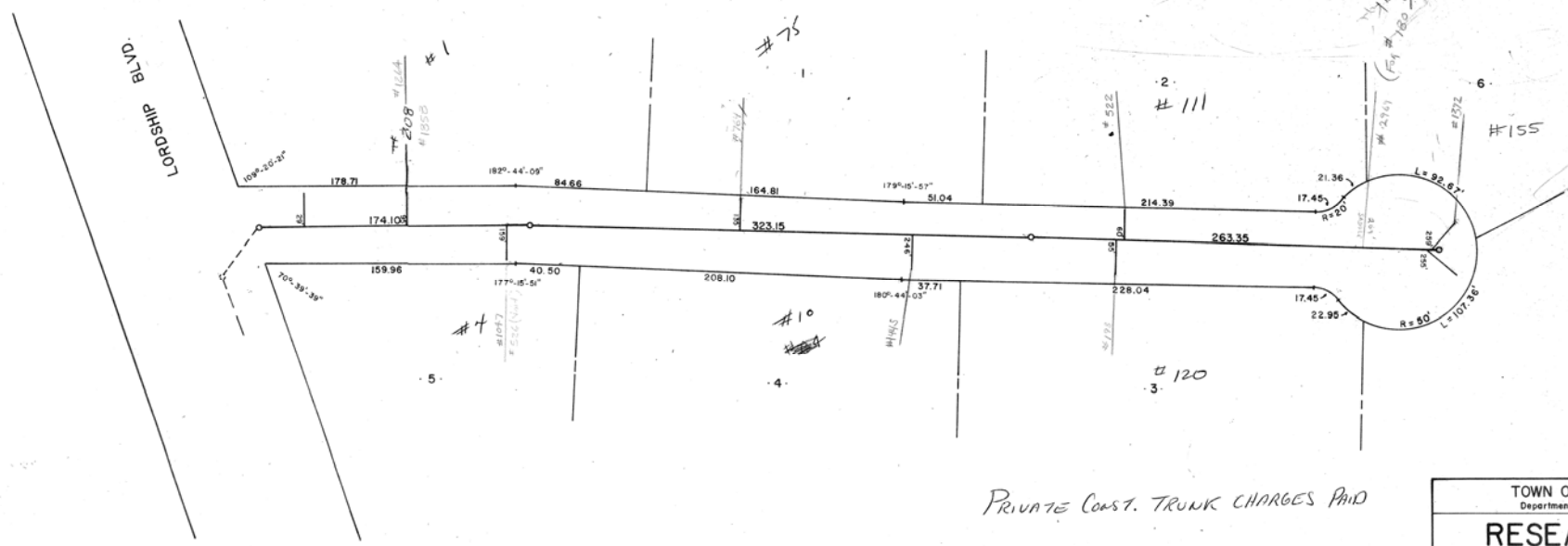
SURVEY BY: TRACED BY:

PLOTTED BY: COMPUTED BY:

APPROVED BY: TOWN ENGINEER

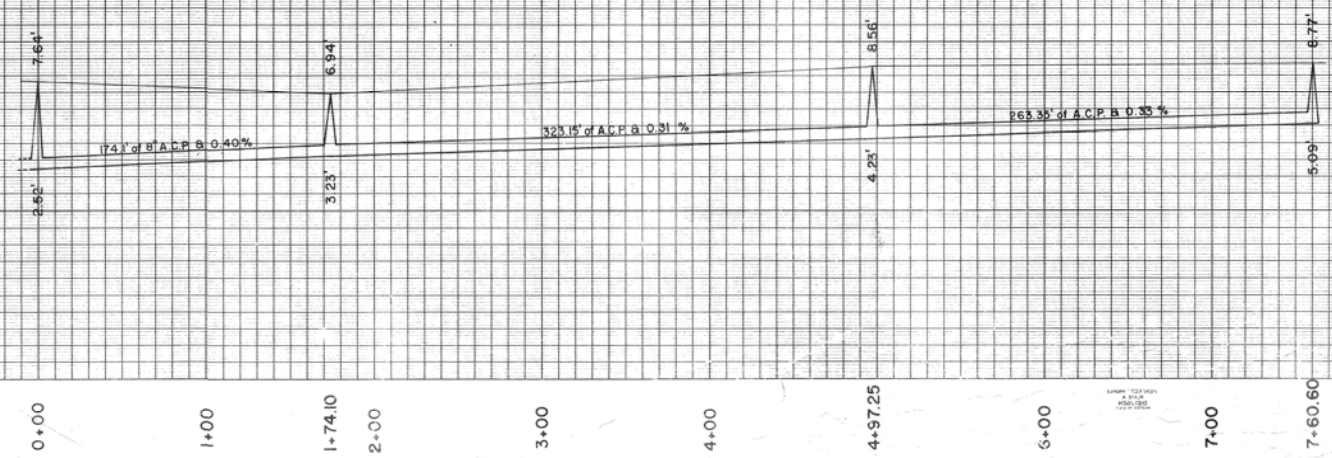


WOODEND RD.



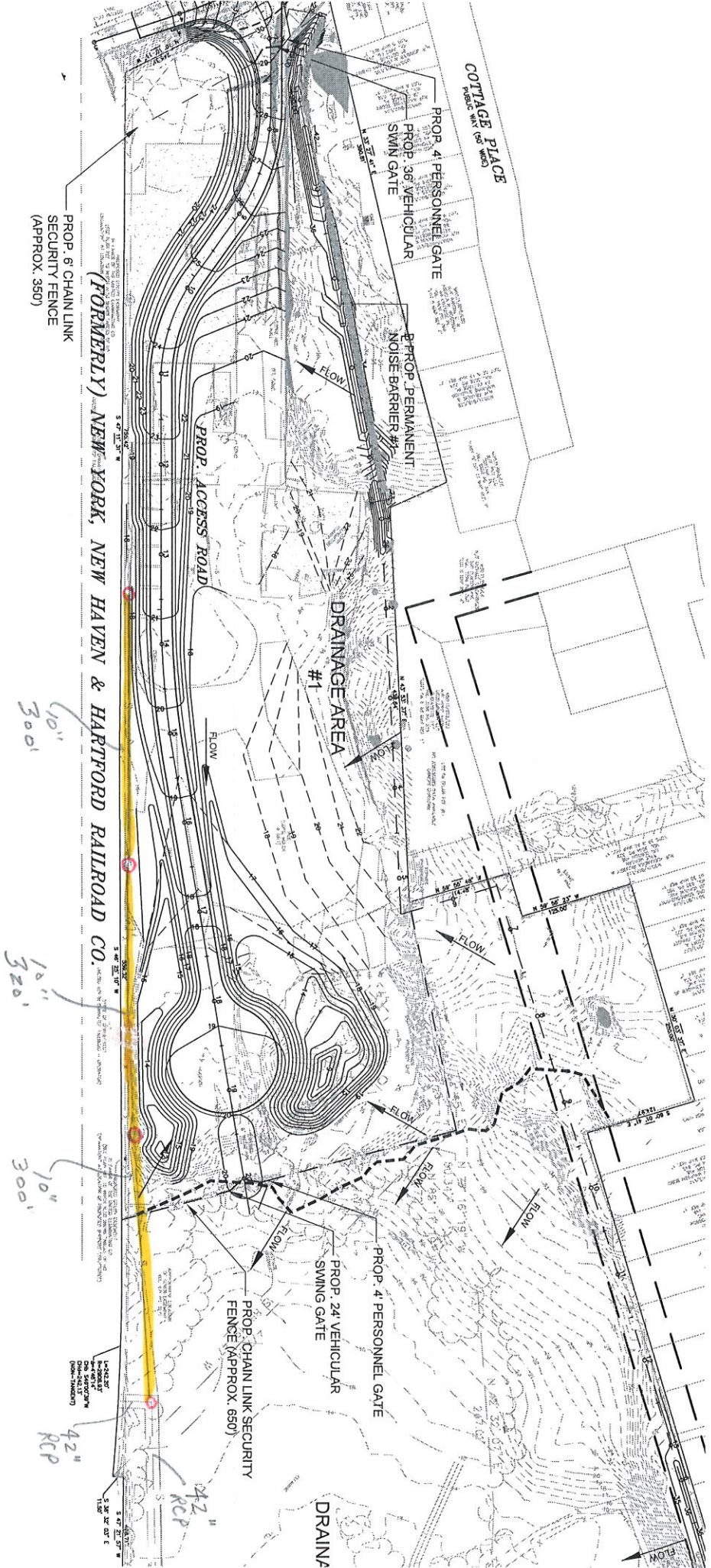
PRIVATE CONST. TRUNK CHARGES PAID

TOWN OF STRATFORD	
Department of Engineering	
RESEARCH DR.	
SANITARY SEWER	
SCALES	
MAP 1" = 40'	PROFILE 1" = 4'
VERT. 1" = 40' HOR.	
BOOK 746 Pg. 68	DATE 10-26-83
SURVEY BY -	TRACED BY - G.C.H.
PLOTTED BY - G.C.H.	COMPUTED BY - G.C.H.
Approved by <i>Charles J. Dugnovsky</i> Supv of Eng.	



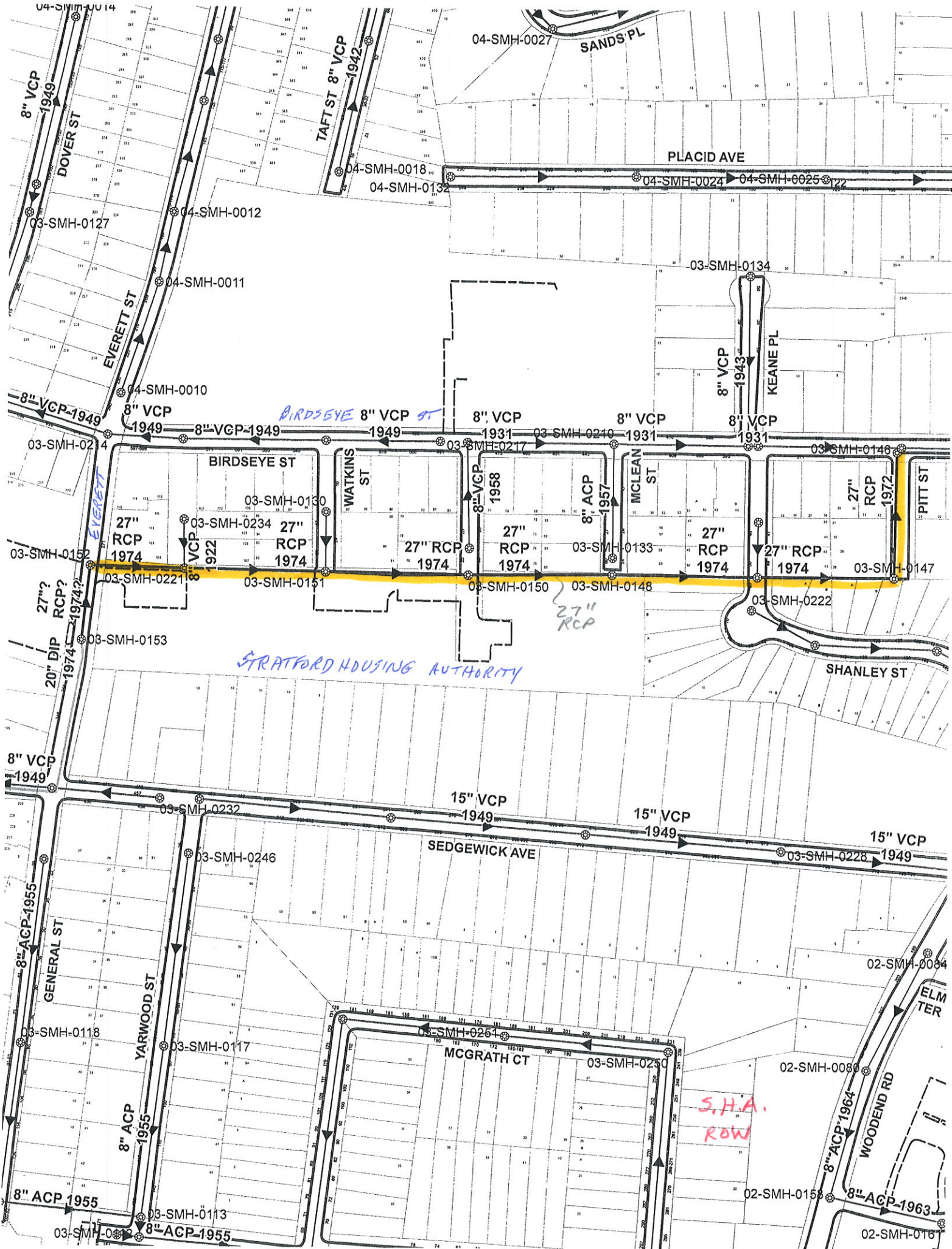
RESEARCH

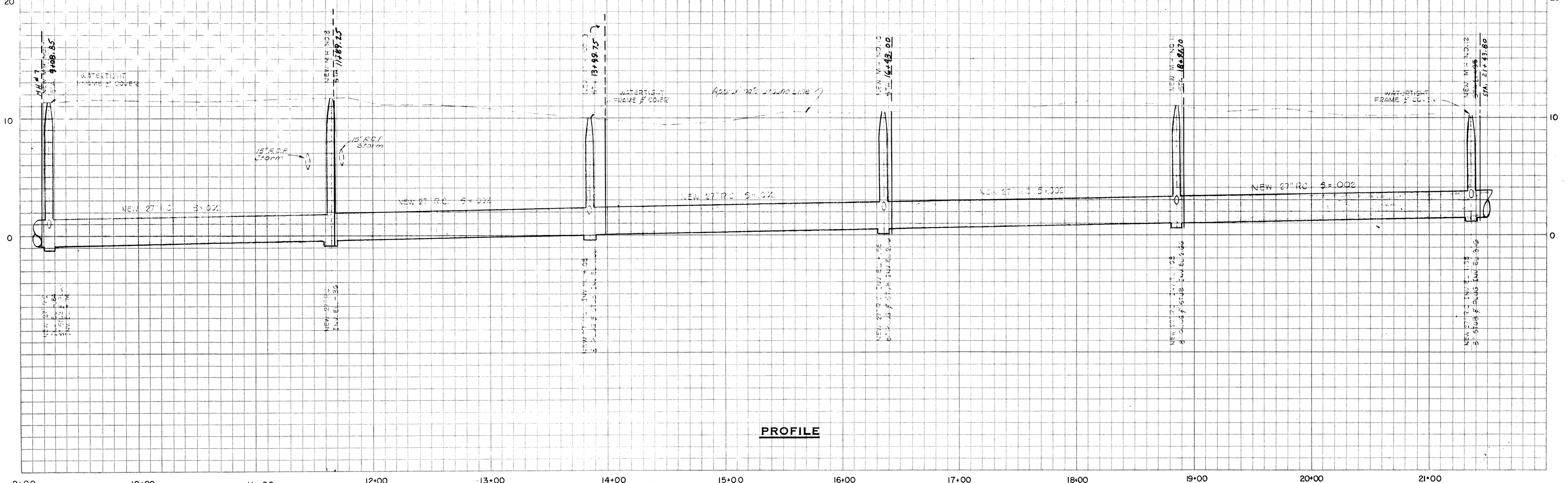
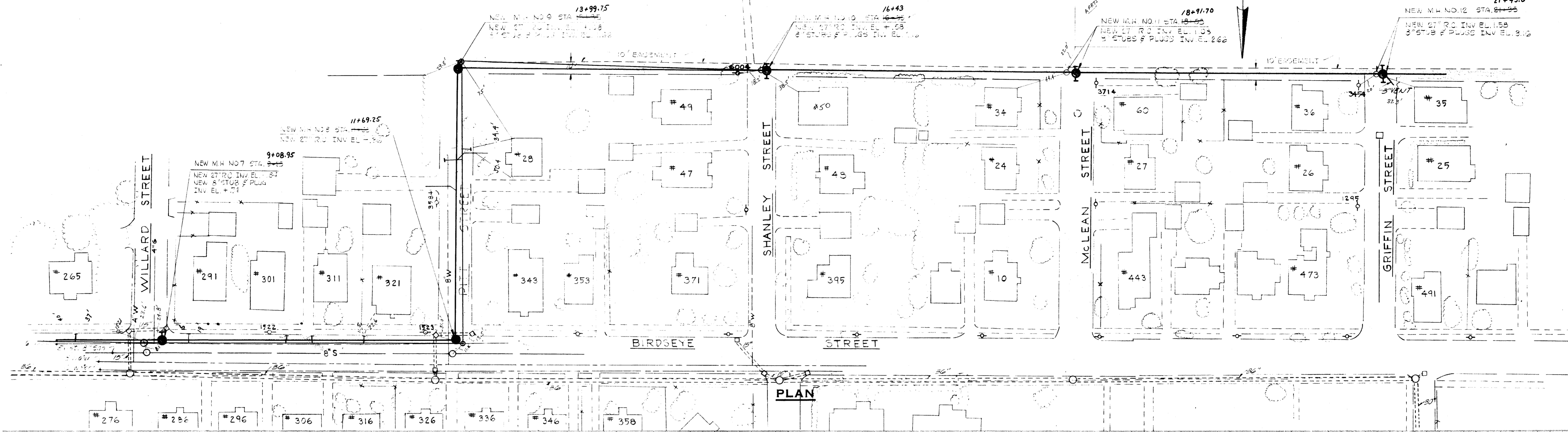
PLAN
DRAINAGE AREAS



FOR SEPT 2019

CONTRACT PLATTING





REVISION NUMBER	DESCRIPTION	INT.	DATE	REVISION NUMBER	DESCRIPTION	INT.	DATE

DRAWN: *FO* DESIGNED: *T.S. G.M.*
 CHECKED: *F.S.C.* APPROVED: _____
 DATE: *July, 1974*

CE MAGUIRE, INC.
 ENGINEERS
 PROVIDENCE, R.I. WETHERSFIELD, CONN. WALTHAM, MASS.

APPROVED _____
 TOWN OF STRATFORD

TOWN OF STRATFORD, CONNECTICUT
 SYSTEM OF SEWERS
 CONTRACT NO. 6
 AVON DISTRICT INTERCEPTOR
 AND
 FORCE MAIN

SCALE
 HORIZ. 1" = 40'
 VERT. 1" = 4'
 C. E. M. NO. 236/1
 DRAWING NO.
 3