

**CONTRACT/BID/SPECIFICATIONS**

**CIPP SANITARY SEWER PIPE REPAIRS – 2016**

**FOR THE**

**TOWN OF POUGHKEEPSIE**

**ONE OVEROCKER ROAD**

**POUGHKEEPSIE, NEW YORK**

**CONTRACT 2016 - 02**

**TOWN DUPUTY SUPERVISOR      JON J. BAISLEY**

**BOARD MEMBERS                      BILL CARLOS  
    JOSEPH CONTE  
    MICHAEL CIFONE  
    JOSEPH LEPORE  
    ANN SHERSHIN**

**TOWN CLERK                              FELICIA SALVATORE**

**TOWN ATTORNEY                        JAMES NELSON**

**JUNE 2016**

## **ADVERTISEMENT FOR BIDS**

Receipt of bids: Separate sealed Bids will be received by the Town Clerk, Town of Poughkeepsie, One Overocker Road, Poughkeepsie, NY 12603 until 11 a.m. (local time) on July 13th, 2016 at which time they will be publicly opened and read aloud for the "SANITARY SEWER PIPE REPAIRS - 2016". All bids must be made upon and in accordance with the form of proposal prepared by the Engineering Department and shall be submitted in sealed envelopes marked "SANITARY SEWER PIPE REPAIRS – 2016".

The information for Bidders, Specifications and other Contract Documents may be reviewed and obtained on June 20th, 2016 at the Office of the Town Clerk, Town of Poughkeepsie, One Overocker Road, Poughkeepsie, NY 12603 and are also available on the Town's website along with any associated Bid Addenda. Pursuant to the provisions of GML 102, persons desiring to take a copy may obtain them, subject to a deposit in the amount of \$100 for each set, payable by check or money order to the Town Clerk, Town of Poughkeepsie.

Each bid shall be accompanied by an acceptable form of Bid Guarantee in the amount of five (5) percent of the amount bid. The Bid Guarantee shall be a Certified Check of the bidder drawn payable to the Town of Poughkeepsie or a Bid Bond in favor of the Town of Poughkeepsie.

**OWNER'S RIGHTS RESERVED:** The Town of Poughkeepsie (OWNER) reserves the right to reject any or all Bids and to waive any formality or technicality in any Bid in the interest of the OWNER.

**STATEMENT OF NON-COLLUSION:** Bidders are required to execute the non-collusion bidding certificate, attached to the bid, pursuant to Section 103-d of the General Municipal Law of the State of New York.

Bidders are also required to comply with the provision of Section 291-299 of the Executive Law of the State of New York.

The Town of Poughkeepsie hereby notifies all Bidders that it will affirmatively insure that women and minority business enterprises will be afforded full opportunity to submit bids in response to this advertisement, and that the Town of Poughkeepsie will not discriminate against any Bidder on the grounds of race, color, or national origin in consideration of an award.

**BY ORDER OF THE TOWN BOARD  
AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER**

## TABLE OF CONTENTS

I	INFORMATION FOR BIDDERS	1
	1. Receipt and Opening of Bids	1
	2. Preparation of Bid	1
	3. Qualifications of Bidder	1
	4. Bid Security	1
	5. Addenda and Interpretations	2
	6. Obligation of Bidder	2
	7. Conditions of Work	2
	8. Sales Tax	2
	9. Bid Comparison	2
	10. Bid Quantities	3
	11. Method of Award - Lowest Qualified Bidder	3
	12. Performance Bond and Labor and Material Payment Bond	3
	13. Notice to Proceed	3
	14. Requirements Of NYS Workers' Compensation Board	3-4
II	BID FORM	5-7
III	BASE BID AND ADD ALTERNATE SHEET	8
IV	CERTIFICATION OF NON-COLLUSION BY BIDDER	9-10
V	BID BOND FORM	11-12
VI	CONTRACT AGREEMENT	13-15
VII	PERFORMANCE BOND FORM	16-18
VIII	LABOR AND MATERIAL PAYMENT BOND FORM	19-21
IX	CONTACT INFORMATION	22
X	GENERAL CONDITIONS	23
XI	PREVAILING WAGE RATES	PW-1
XII	WORKERS' COMPENSATION & DISABILITY BENEFITS FORMS	WC-1
XIII	SPECIAL CONDITIONS	SC-1
XIV	DESCRIPTION OF BID ITEMS AND BASIS OF PAYMENT	
XV	DETAILED SPECIFICATIONS	
	SECTION 01500 TRAFFIC MAINTENANCE AND PROTECTION	
	SECTION 02700 TELEVISION INSPECTION OF SEWER LINES	
	SECTION 02710 SEWER FLOW CONTROL	
	SECTION 02720 PIPE CLEANING	
	SECTION 02765 FULL CIPPL	
	SECTION 02770 SECTIONAL CIPP	
	SECTION 02780 LATERAL TAP CIPP	
XVI	OUTLINE OF WORK ITEMS	
XVII	AREA MAPS	
XVIII	ARCHIVED TV REPORTS	

# I INFORMATION FOR BIDDERS

## 1. Preparation of Bid:

Each bid must be prepared on the prescribed form included with these Bid Documents. All blank spaces for bid prices must be filled in, in ink or typewritten, in both figures and words, and the accompanying Certifications must be fully completed and executed when the bid is submitted. The bid shall be submitted in a sealed envelope designated on the outside as a bid for "CIPP SANITARY SEWER PIPE REPAIRS - 2016". The names of all subcontractors must be submitted with the bid.

The envelope containing the bid may be submitted in person to the Town Clerk of the Town of Poughkeepsie at One Overocker Road, Poughkeepsie, New York 12603. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to the Town Clerk, Town of Poughkeepsie, One Overocker Road, Poughkeepsie, New York 12603 and designated on the outside as a bid for "CIPP SANITARY SEWER PIPE REPAIRS - 2016".

## 2. Receipt and Opening of Bids

Bids will be received by the Town at the office of the Town Clerk at One Overocker Road, Poughkeepsie, until 11 o'clock a.m., local time, July 13th, 2016 and then at said office publicly opened and read aloud.

The Town may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within 45 days after the actual date of the opening thereof.

## 3. Qualifications of Bidder:

The Town may make such investigations as deemed necessary to determine the ability of the bidder and each proposed subcontractor to perform the work, and the bidder shall furnish to the Town all such information and data for this purpose as the Town may request. The Town reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder and his subcontractors fails to satisfy the Town that such bidder and his subcontractors are properly qualified to carry out the obligations of the contract documents and to deliver the items specified. Conditional bids will not be accepted.

## 4. Bid Security:

Each bid must be accompanied by a Certified Check of the bidder or a bid bond on the form of bid bond attached hereto, drawn payable to the Town of Poughkeepsie, in the amount of five (5) percent of the amount bid. Such bid security will be returned to all except the three lowest bidders within five days after the opening of bids, and the remaining bid securities will be returned

promptly after the Town and the accepted bidder have executed a contract, or, if no agreement has been made within 30 days after the date of the opening of bids, upon demand of the bidder at any time thereafter, so long as he has not been notified of the acceptance of his bid.

5. Addenda and Interpretations:

Any omissions found in the drawings or specifications, or any discrepancies found between the drawings and specifications, shall be brought to the attention of the Town Engineering Department. No interpretation of the meaning of the drawings, specifications or other bid documents will be made to any prospective bidder orally. Bidders shall request in writing, by fax or email, such interpretations, addressed to Sean Crimmins at the Town Engineering Department (see Section IX Contact Information), and any interpretation will be given in writing. To be given consideration, a request must be received at least seven calendar days prior to the date fixed for the opening of bids.

All interpretations and supplemental instructions, if issued, will be in the form of written addenda to the bid documents, and will be posted on the Town's website, or deposited at the Post Office, not later than three days prior to the date fixed for the opening of bids. All addenda so issued shall become part of the bid/contract documents.

Addenda will be sent by certified mail with return receipt requested only to those bidders who purchased and picked up the Bid Documents from the Town Clerk at the address given for such purpose. All other bidders are cautioned to regularly check the Town website for any addenda. Failure of any bidder to receive any addendum shall not relieve such bidder from any obligation under his/her bid as submitted.

6. Obligation of Bidder:

At the time of the opening of bids each bidder will be presumed to have read and to be thoroughly familiar with the bid documents (including all addenda). The failure or omission of any bidder to examine any form, instrument or document shall in no way relieve such bidder from any obligation with respect to his bid.

7. Conditions of Work:

Each bidder must inform himself of the conditions relating to the work required under this project and the employment of labor thereon. Failure to do so will not relieve a successful bidder of his obligation to furnish all material and labor necessary to carry out the provisions of his contract.

8. Sales Tax:

This work is exempt from certain sales/use taxes and the bid amount shall exclude such taxes, but shall include all other taxes.

9. Bid Comparison

Bids will be compared on the basis of the total for all items at their respective price extensions on the bid form. In the event there is a discrepancy between

any amount written in words and written numerically, the price written in words shall govern. The Town reserves the right to waive any irregularities or informalities, or to reject any or all bids.

10. Bid Quantities

The Town reserves the right to increase or decrease any item in this contract as deemed to be in the best interest of the Town.

11. Method of Award - Lowest Qualified Bidder:

It is the Town's intention to award the contract based on the lowest price of the base bid plus the alternatives chosen which have been submitted by a qualified bidder, as long as the base bid plus the alternatives chosen does not exceed the amount of funds then estimated by the Town as available to finance the contract. If the lowest price bid exceeds the amount available, the Town may reject all bids.

12. Performance Bond and Labor and Material Payment Bond

The bidder to whom the contract is awarded shall furnish a Performance Bond equal to 100% of the amount of the contract, and a Labor and Material Payment Bond equal to 100% of the amount of the contract.

13. Notice to Proceed:

Contractor shall not proceed with any work under this agreement, for which work the Contractor is contemplating claiming reimbursement, until the Contractor has received the Executed Contract and the Notice to Proceed from the Town. This will occur after the successful bidder has submitted the executed contract and all required insurance certificates and bonds.

14. Requirements of NYS Workers' Compensation Board:

Before the Town enters into agreement with the Contractor, he must submit proof that he has obtained the required workers' compensation and disability benefits coverage, or that he is not required to provide such coverage.

Attached for information and reference are samples of Forms C-105.2 and DB-120.1 (Certificates of Insurance), and Form SI-12 (Affidavit Certifying That Compensation Has Been Secured), which are designed to provide necessary proof of coverage when completed by the insurance carrier and/or the Worker's Compensation Board. Also attached for information and reference is a sample of Form DB-155 (Compliance with DB Law), which may be submitted by self-insured employers under the Disability Benefits Law as acceptable proof that disability benefits coverage has been obtained.

Please note that it is acceptable of employers insured by the State Insurance Fund to submit the Fund's computer generated certificate of insurance as proof of coverage, in place of prescribed Form C-105.2. In addition, the Office of General Services has authorized the Town Board to accept the Fund's form as satisfactory proof of coverage when entering into contracts with such employers.

Employers who are not required by Law to provide workers' compensation and/or disability benefits coverage must submit Form C-105.21 (Statement That Applicant Does Not Require WC or DB coverage), which when completed by the Workers' Compensation Board is proof that the applicant is not required to carry either type of insurance.

## II BID FORM

To: The Town Board of the Town of Poughkeepsie.

In compliance with your Advertisement for Bids, published in the

\_\_\_\_\_ dated \_\_\_\_\_,

the undersigned, \_\_\_\_\_, declares:

1. That in compliance with the Instructions to Bidders, (a) he has examined the site of the work and has fully informed himself in regard to all conditions pertaining to the places where the work is to be done, and (b) he has fully satisfied himself relative to the work to be performed, and (c) he has examined the plans and specifications for the work and the contract documents relating thereto, and (d) he has read all addenda furnished prior to the opening of bids, and,

The undersigned proposes and agrees as follows:

1. To furnish all the equipment, materials, incidentals, supervision and labor, and to do all the work and associated work required to construct, furnish, and complete the CIPP SANITARY SEWER PIPE REPAIRS - 2016 contract work, in accordance with the prices so named in this bid, in a workerlike manner, and in accordance with the plans and specifications which are a part of the contract hereto annexed.
2. To complete all the work as specified and on which this bid is based, within 60 days from the date of the Notice to Proceed.
3. To comply with the Davis-Bacon Act and other federal labor standards or provisions and to pay New York State prevailing wage rates applicable to this contract, and,

The undersigned further proposes and agrees as follows:

1. To furnish the Town within five (5) calendar days from the date of the request, if identified as the apparent low bidder and if requested by the Town, a statement of qualifications for himself and each proposed subcontractor.
2. To enter into a contract within ten (10) calendar days from the date of acceptance of this bid.
3. To furnish within fifteen (15) calendar days from the date of acceptance of this bid, suitable surety to be approved by the Town Board for the performance bond (that shall be for the full amount of the bid as it appears in this proposal), and all required certificates of insurance, and proof of all required Workers' Compensation coverage.

4. If the undersigned defaults on any of the promises made herein with respect to entering into a contract with the Town, the Bid Security enclosed herewith shall be forfeited as follows. The bidder's certified check will be paid to the Town of Poughkeepsie, or payment of the bid bond enclosed herewith will be enforced for the benefit of the Town of Poughkeepsie; and the remedy shall be liquidated damages for such default. Otherwise, the check or bond will be returned to the undersigned.

ADDENDA:

Receipt of the following addenda (if any) is hereby acknowledged:

	<u>DATE</u>	<u>SIGNATURE</u>
ADDENDUM NO. 1	_____	_____
ADDENDUM NO. 2	_____	_____
ADDENDUM NO. 3	_____	_____

NAMES OF PROPOSED SUBCONTRACTORS:

Names of all subcontractors must be submitted with the bid.

SUBCONTRACTOR \_\_\_\_\_

SUBCONTRACTOR \_\_\_\_\_

The bidder proposes to perform the work required for the Base Bid in accordance with the Bid Documents for the sum of:

\_\_\_\_\_ (in writing)                      \$ \_\_\_\_\_ (and figures)

The above stated written amount shall supercede any conflicting amount in writing or in figures stated on the Bid Sheet.

Dated: \_\_\_\_\_, 2016

SIGN BID HERE

\_\_\_\_\_

Authorized Signature                      Title

\_\_\_\_\_

Print Name

Legal Company Name

---

Address

---

City, State, Zip

---

Telephone No.

---

Federal I.D. #

---

**III BASE BID**

CONSTRUCTION BID AND CONTRACT  
CIPP SANITARY SEWER PIPE REPAIRS - 2016  
TOWN OF POUGHKEEPSIE

ITEM NO. / DESCRIPTION	EST QTY	PAYMENT UNIT	UNIT PRICE BID		TOTAL PRICE BID
			WRITTEN AMOUNT	IN FIGURES	IN FIGURES
1 -- General conditions including mobilization, demobilization, bonds and insurance for Sanitary Sewer Pipe Cleaning and CCTV Inspections at various locations within the Town of Poughkeepsie	1	L.S.			
2 – Base Bid Spot Lining CIPP	26	Each			
3 – Base Bid Full Lining CIPPL	2	Each			
4 – Base Bid CIPP Lateral Pipe Repairs	9	Each			
5 – Base Bid Pipe Cleaning	620	LF			
9 - Additional General Allowance (must be included in base bid total amount)	1	L.S.	Four Thousand Dollars and no cents	4,000.00	4,000.00
			BASE BID TOTAL AMOUNT IN WORDS	BASE BID TOTAL AMOUNT IN FIGURES	
-----					
-----					
-----					
-----					

**End of Section**

## IV CERTIFICATION OF NON-COLLUSION BY BIDDER

The undersigned represents that pursuant to Sections 103-a and 103-b of the General Municipal Law of the State of New York, no person referred to in the attached proposal who is the bidder or who is or was a member, partner, director or officer of the bidding firm or entity under this proposal has refused to sign a waiver of immunity or to answer any relevant questions relating to any transaction or contract with the State of New York, any political subdivision thereof, or any public authority, during the period of five years prior to the date hereof. The undersigned agrees that any contract awarded as a result of this bid may be canceled without penalty upon the grounds set forth in Sections 103-a and 103-b of the said General Municipal Law of the State of New York. The names and addresses of all persons and parties interested in the foregoing bid are as follows:

---

---

---

---

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

A bid shall not be considered for award nor shall any award be made where 1, 2 and 3 above have not been complied with; provided however, that if in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where 1, 2 and 3 above have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of subparagraph one.

Any bid hereafter made to any political subdivision of the State or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, regulation, or local law, and where such bid contains the certification referred to in subdivision one of this section, shall be deemed to have been authorized by the board of directors of the bidder, and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation.

---

---

---

**V BID BOND FORM**

KNOW ALL PERSONS BY THESE PRESENTS: that

\* \_\_\_\_\_ as Principal; and

\*\* \_\_\_\_\_ as Surety, are hereby held

and firmly bound unto the Town Board, Town of Poughkeepsie, New York in the amount of:

\_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

for the payment whereof Principal and Surety bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Signed this \_\_\_\_\_ day of \_\_\_\_\_ 201\_\_\_\_\_.

WHEREAS,

The condition of the above obligation is such that, whereas the Principal has submitted to the Town Board a certain bid, attached hereto and hereby made a part hereof, to enter into a contract in writing for the improvements for "SANITARY SEWER PIPE REPAIRS – 2016" in the Town of Poughkeepsie, New York, as shown and specified in the contract, plans, and specifications.

NOW THEREFORE,

- (a) If said Bid shall be rejected, or in the alternate
- (b) If said Bid is accepted and the Principal executes and delivers the Contract Agreement in the form included in the Bid Documents (properly completed in accordance with said Bid) and furnishes the contract Performance Bond and all insurance certificates as required,

then this obligation shall be void. Otherwise, this obligation shall remain in force and effect, it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall in no way be impaired or affected by any extension of the time within which the Principal may accept such bid; and said Surety does hereby waive notice of any such extension.

\*Insert Bidder's Name \*\*Insert Surety's Name

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are Corporations, have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

(Seal of Principal if a Corporation)

\_\_\_\_\_  
PRINCIPAL  
\_\_\_\_\_

By: \_\_\_\_\_

(Corporate Seal of Surety Co.)

\_\_\_\_\_  
(Officer's/Partner's/Individual's) signature

\_\_\_\_\_  
(Officer's/Partner's/Individual's) name printed

\_\_\_\_\_  
name printed (Corporation/Partnership/Individual)

-----  
STATE of \_\_\_\_\_)

COUNTY of \_\_\_\_\_)

ss:

On this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_\_.

before me personally came \_\_\_\_\_ to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged that he/she executed the same.

\_\_\_\_\_  
Notary Public, County

No. \_\_\_\_\_ Term Expires \_\_\_\_\_

**VI CONTRACT AGREEMENT**

**TOWN BOARD**

**TOWN OF POUGHKEEPSIE, NEW YORK**

THIS AGREEMENT, made and executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year Two Thousand and Sixteen by and between the Town Board, Town of

Poughkeepsie (Town) and \_\_\_\_\_ (Contractor).

WITNESSETH: in consideration of the mutual agreements herein contained, the Town, its successors and assigns, and the Contractor, his successors and assigns hereto, have agreed and hereby agree with each other as follows:

The Town Board, Town of Poughkeepsie, New York agrees to pay and the Contractor agrees to accept (unless modified pursuant to the terms set forth in the General Conditions attached hereto by reference) a total, final and fixed Contract Price of:

\_\_\_\_\_ (\$\_\_\_\_\_)

for the SANITARY SEWER PIPE REPAIRS - 2016.

The Contractor will furnish all labor and materials necessary to perform the work shown on the Plans and Specifications as prepared for the Town Board, Town of Poughkeepsie as noted herein.

Included in this Contract are all labor, supervision, machinery, equipment, facilities, tools, transportation, supplies, materials, insurance, permits, certificates, tests, guarantees, protection of equipment and property and life during construction, and all other things whether or not explicitly shown or mentioned, necessary and proper for or incidental to the completion of a worker like job, complete in every respect and detail, left ready and in perfect condition for the Owner's use, as called for in the plans and specifications.

The Contractor acknowledges that a delay in the completion of the project work may result in additional expenses to the Town and agrees, in the event he/she fails to complete all the work within the time period as specified hereafter to reimburse the Town in the form of liquidated damages in the amount of one-half percent (0.5%) of the total bid price for each calendar day of delay in the physical completion of the work beyond the agreed upon project time period as specified in the Town's Notice to Proceed unless said project time period is extended by mutual agreement in written form by both parties hereto.

The Contractor, by placing his/her signature on this Contract, hereby certifies that he/she has read and is aware, cognizant, and knowledgeable of the contents of all bid

documents and the contract documents and he/she agrees to abide by and be bound by their contents and by all applicable federal, State and local laws, ordinances and statutes.

The Contractor agrees to defend, indemnify and hold harmless the Owner for any actions arising from injuries to the Contractor's employees, even if caused in whole or in part by Owner's negligence.

Payments, both progress and final, will be made after submittal to, review and approval by the Town Engineer and the Town Board.

The Contractor agrees to begin work on the day specified in the Town's Notice to proceed and unless the date for completion is extended pursuant to Town Board approval, he/she agrees to complete the work within Thirty (30) days from the starting date specified in the Notice to Proceed.

(Corporate Seal if applicable)

(Officer's/Partner's/Individual's) signature \_\_\_\_\_

(Officer's/Partner's/Individual's) name printed \_\_\_\_\_

Corporation/Partnership/Individual) name printed

-----

STATE of \_\_\_\_\_ )

ss:

COUNTY of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_\_.

before me personally came \_\_\_\_\_ to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged that he/she executed the same.

\_\_\_\_\_  
Notary Public,                      County

No. \_\_\_\_\_ Term Expires \_\_\_\_\_

Town Board, Town of Poughkeepsie (Owner)

Attest By: \_\_\_\_\_

\_\_\_\_\_

Signature

Name (printed)

\_\_\_\_\_

Title (printed)

## VII PERFORMANCE BOND FORM

KNOW ALL PERSONS BY THESE PRESENTS: that

\_\_\_\_\_  
(Contractor) (Address)  
as Principal, hereinafter called Contractor, and

\_\_\_\_\_  
(Surety) (Address)  
as Surety, hereinafter called Surety, are held and firmly bound unto the Town Board, Town of Poughkeepsie, New York, as Oblige, hereinafter called Owner, in the amount of

\_\_\_\_\_ Dollars (\$) )

for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS,  
CONTRACTOR has by written agreement dated \_\_\_\_\_, 201\_\_\_\_.  
entered into a Contract with Owner for the **SANITARY SEWER PIPE REPAIRS - 2016** in accordance with plans and specifications which Contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if the Contractor shall promptly and faithfully perform said Contract and agreements of said Contract during the original term thereof, and any extensions thereof which may be granted by the Owner, with or without notice to the Surety and during the one year guaranty period, and if he shall satisfy all claims and demands incurred under such Contract, and shall fully indemnify and hold harmless the Owner from all costs and damages which the Owner may suffer by reason of failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

Whenever Contractor shall be, and declared by Owner to be in default under the Contract, the Owner having performed Owner's obligations thereunder, the Surety shall promptly remedy the default by (1) Completing the Contract in accordance with its terms and conditions, or (2) Obtaining a bid or bids for submission to the Owner for completing the Contract in accordance with its terms and conditions, and upon determination by the Owner and the Surety jointly of the lowest responsible bidder, arrange for a contract between such bidder and Owner, and make available as work progresses (even though there should be a default or a succession of defaults under the contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the contract price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the contract price", as used in this paragraph, shall mean the total amount payable by Owner to Contractor under the Contract and any amendments thereto, less the amount properly paid by Owner to Contractor.

Any suit under this bond must be instituted before the expiration of two (2) years from the date on which final payment under the Contract falls due.

No right of action shall accrue on this bond to or for the use of any person, corporation or entity other than the Owner named herein or the heirs, executors, administrators or successors of the Owner.

IN WITNESS WHEREOF, this instrument is executed in \_\_\_\_\_ counterparts, each one of which shall be deemed an original, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(Corporate Seal if applicable)

\_\_\_\_\_  
(Officer's/Partner's/Individual's) signature

\_\_\_\_\_  
(Officer's/Partner's/Individual's) name printed

\_\_\_\_\_  
(Corporation/Partnership/Individual) name printed (Principal)

(Corporate Seal if applicable)

\_\_\_\_\_  
(Officer's/Partner's/Individual's) signature

\_\_\_\_\_  
(Officer's/Partner's/Individual's) name printed

\_\_\_\_\_  
(Corporation/Partnership/Individual) name printed (Surety)

-----  
STATE of \_\_\_\_\_)

ss:

COUNTY of \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_.

before me personally came \_\_\_\_\_ to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged that he/she executed the same.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County

No. \_\_\_\_\_ Term Expires \_\_\_\_\_

NOTE: Date of Bond must not be prior to date of Contract. If Contractor is a Partnership all partners should execute the bond.

Surety Companies executing Bonds must be authorized to do business in New York State and be approved by the Owner's attorney. All bonds shall be in a form acceptable in all respects to the Owner's attorney and shall be approved by the Owner's attorney.

**VIII LABOR AND MATERIAL PAYMENT BOND FORM**

---

DATE BOND EXECUTED

---

PRINCIPAL

---

SURETY

---

PENAL SUM OF BOND (EXPRESS IN WORDS AND FIGURES)

---

CONTRACT NUMBER

---

DATE OF CONTRACT

---

KNOW ALL PERSONS BY THESE PRESENTS, that we, the Principal and Surety above named, are held and firmly bound unto the Town of Poughkeepsie, hereafter called the Town, in the penal sum of the amount stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors and assigns jointly and severally firmly by these presents.

WHEREAS, the Principal entered into a certain contract with the Town numbered and dated as shown above and hereto attached;

NOW THEREFORE THE CONDITION OF THIS OBLIGATION is such that, if the Principal shall promptly make payment to all claimants as hereinafter defined, for all labor and material used or reasonably required for use in the performance of the contract, and any and all duly authorized modifications of said contract that may hereafter be made, notice of which modifications to the Surety being hereby waived, then this obligation to be void; otherwise it shall remain in full force and effect, subject, however, to the following conditions:

- (a) A claimant is defined as having direct contract with the Principal or with a SubContractor of the Principal for labor, material, or both, used or reasonably required for use in the performance of the contract, labor and material being construed to include that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental of equipment directly applicable to the contract.
- (b) The above named Principal and Surety hereby jointly and severally agree with the Town that every claimant as herein defined, who has not been paid in full, in accordance with the terms of the contract, before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The Town shall not be liable for the payment of any costs or expenses of any such suit.

(c) No suit or action shall be commenced hereunder by any claimant:

1. Unless claimant, other than one having a direct contract with the Principal, shall have given written notice to any two of the following: the Principal, the Town, or the Surety above named, within one hundred eighty (180) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was performed. Such notice shall be served by mailing the same, registered or certified mail, return receipt requested, postage prepaid, in an envelope addressed to the Principal or Surety, at any place where an office is regularly maintained by them for the transaction of business, and to the Town addressed to the Town Clerk, Town of Poughkeepsie, 1 Overocker Road Poughkeepsie, NY 12603 or served in any manner in which legal process may be served in the State of New York.
2. Other than in a state court of component jurisdiction held in and for the Town of Poughkeepsie or in the United States District Court Southern District of New York and not elsewhere.

WITNESS WHEREOF, the above-bounden parties have executed this instrument under their several seals on the date indicated above, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Presence of:	WITNESS	INDIVIDUAL/ PRINCIPAL
_____	as to _____	(SEAL)
_____	as to _____	(SEAL)
_____	as to _____	(SEAL)
_____	as to _____	(SEAL)
_____		

Attest:

Corporate Principal

\_\_\_\_\_  
Business Address

\_\_\_\_\_  
By

\_\_\_\_\_  
Title Seal Affix Corporate

Attest:

Corporate Principal

Business Address

\_\_\_\_\_  
By

\_\_\_\_\_  
Title Seal Affix Corporate

—  
The rate of premium on this bond is \_\_\_\_\_ per thousand.

Total amount of premium charged: \$ \_\_\_\_\_.

(The above must be filled in by Corporate surety.)

## **IX CONTACT INFORMATION**

FRANCO ZANI  
WASTEWATER COLLECTION SUPERINTENDENT

(845) 462-2280  
Arlington Wastewater Treatment Plant  
45 Sand Dock Road  
Poughkeepsie, New York 12601

SEAN CRIMMINS  
ASSISTANT TOWN ENGINEER

(845) 790-4748  
Town of Poughkeepsie Town Hall  
One Overocker Road  
Poughkeepsie, New York 12603

[scrimmins@townofpoughkeepsie-ny.gov](mailto:scrimmins@townofpoughkeepsie-ny.gov)

KEITH BALLARD  
WATER DEPARTMENT SUPERINTENDENT

(845) 462-6535

## **X GENERAL CONDITIONS**

# **ARTICLE 1: DEFINITIONS**

## **1.1 WORDS AND EXPRESSIONS**

The following words and expressions, or pronouns used in their stead, shall, wherever they appear in this Contract, be construed as follows, unless a different meaning is clear from the context.

- \* "Act of God" shall mean an act, event, happening, or occurrence, and disaster and effect due to natural causes and inevitable accident, or disaster; a natural and inevitable necessity which implies entire exclusion of all human agency which operates without interference or aid from man and which results from natural causes and is in no sense attributable to human agency.
- \* "Addendum" or "Addenda" shall mean the additional contract provisions issued in writing by the Engineer prior to the receipt of bids.
- \* "Certificate of Completion" shall mean a letter or notice signed by the Owner after the Engineer has determined that no further work is to be done.
- \* "Certificate of Substantial Completion" shall mean a letter or notice signed by the Engineer when the work or a designated portion thereof is sufficiently complete that the Owner may occupy or use the work for the use for which it is intended.
- \* "Change Order" shall mean the fully executed written order to the Contractor authorizing an addition, deletion or revision in the work within the general scope of the contract documents, or authorizing an adjustment in the contract price or contract time.
- \* "Contract" or "Contract Documents" shall mean each of the various parts of the contract listed below, both as a whole and severally.
- \* Except for titles, sub-titles, headings, running headlines, tables of contents and indices (all of which are printed herein merely for convenience) the following, except for such portions thereof as may be specifically excluded, shall be deemed to be part of this contract:
  1. Contract Agreement
  2. Performance Bond
  3. General Conditions for Contract
  4. Special Conditions for Contract
  5. Detail Specifications
  6. Drawings

7. All Addenda
8. All provisions required by law to be inserted in this contract whether actually inserted or not
9. Change Orders

- \* "Contractor" shall mean the person, partnership, firm or corporation with whom the Owner has executed the Contract Agreement.
- \* "Contract Work" shall mean everything expressly or implicitly required to be furnished and done by the Contractor by any one or more parts of the Contract defined herein, except extra work as defined herein.
- \* "Engineer" shall mean the consulting engineer for the Town as designated and duly appointed by the Town Board, or directed or assigned by the Town Board to this Contract, with the powers and duties as stated in the contract documents. All references to "Engineer" shall be understood to apply equally and interchangeably to the Engineer's staff in the Town Engineering Department for such responsibilities as delegated by the Engineer to his staff.
- \* "Extra Work" shall mean work other than that required either expressly or implicitly by the contract in its present form. It may include work in areas designated on the plans as areas of future work, or in areas within the contract limits or adjacent thereto. Extra work shall be authorized by a change order.
- \* "Final Acceptance" shall mean acceptance of the work by the Owner as evidenced by his signature upon the final Certificate of Completion. Such acceptance shall be deemed to have taken place only if and when such signature is affixed to said Certificate of Completion.
- \* "Inspector" shall mean an authorized representative of the Owner assigned to make any and all necessary inspections of the work performed and materials furnished by the Contractor.
- \* "Owner" shall mean the party of the first part hereto, the Town, the Supervisor, a or any other person designated by them to act on their behalf.
- \* "Plans" shall mean only those drawings specifically entitled as such and listed in the Specifications or in any addendum.
- \* "Project" shall mean the entire improvement to which this contract relates.
- \* "Site" shall mean the area upon or in which the Contractor's operations are carried on, and such other areas adjacent thereto as may be designated as such by the Engineer.

- \* "Specifications" shall mean all of the directions, requirements, and standards of performance applying to the work as hereinafter detailed and designated as such.
- \* "Subcontractor" shall mean any person, firm or corporation, other than employees of the Contractor, who or which contracts with the Contractor to furnish, or actually furnishes, labor, materials or labor and equipment at the site.
- \* "Surety" shall mean any person, firm or corporation that has executed as surety, and bond or bonds required to be executed by the Contractor as they relate to the provisions of the Contract.
- \* "The Work" shall mean everything expressly or implicitly required to be furnished and done by the Contractor under the contract and shall include both contract work and extra work.
- \* Whenever they refer to the work or its performance, the words "directed", "required", "permitted", "ordered", "designated", "prescribed", and words of like import are used, they shall imply the direction, requirement, permission, order, designation or prescription of the Engineer and "approved", "acceptable", "satisfactory", "in the judgment of", and words of like import, shall mean approved by, or acceptable to, or satisfactory to, in the judgment of the Engineer.

## **ARTICLE 2: ROLES AND RESPONSIBILITIES**

### **2.1 THE CONTRACTOR**

The Contractor shall supervise, direct and perform the work in accordance with the true intent and meaning of the contract documents. Unless otherwise expressly provided, the work must be performed in accordance with the best modern practice, with materials and workmanship of the highest quality, all as determined by, and entirely to the satisfaction of, the Engineer. The Contractor shall be responsible for the entire work until completed and accepted by the Owner.

Unless otherwise expressly provided, the means and methods of construction shall be such as the Contractor may choose, subject, however, to the approval of the Engineer. Such approval, or the Engineer's failure to exercise his right to reject, shall not create a cause of action for damages.

The Contractor shall assume all risks and responsibility and shall complete the work in whatever material and under whatever conditions he may encounter or create, without extra cost to the Owner.

No plea of ignorance or misunderstanding of conditions that exist or that may hereafter exist, or of conditions or difficulties that may be encountered in the execution of the work under this contract, as a result of failure to make the necessary examinations and

investigations, will be accepted as an excuse for any failure or omission on the part of a Contractor to fulfill in every detail all of the requirements of the contract documents, or will be accepted as a basis for any claims whatsoever for extra compensation or an extension of time.

The Contractor acknowledges that the Owner does not guarantee that all pipes, ducts, utilities and other underground structures are shown on the plans, and that the information given is intended only as a guide to the Contractor. The Contractor shall not claim damages and shall not be entitled to payment because of any omission or faulty location on the plans of any pipes, ducts, utilities or other underground structures.

The Contractor shall do all work and pay all costs of cutting, protecting, supporting, maintaining, relocating and restoring all surface, subsurface or overhead structures, and all other property, including pipes, conduits, ducts, tubes, chambers, and appurtenances, public or private, in the vicinity of the work (except such which by law, franchise, permit contract, consent or agreement the owner thereof is required to protect, support, maintain, relocate or restore), repairing the same if damaged and restoring to their original conditions all areas disturbed. He shall not claim or be entitled to any damages for delay or otherwise by reason of such required work, and he hereby assumes all risks in connection therewith.

## **2.2 THE OWNER**

The Owner, in addition to those matters expressly made subject to its determination, direction or approval in this contract, shall have the power:

- (1) To determine finally any and all questions in relation to this contract and its performance, which determination shall be final and conclusive upon the Contractor;
- (2) To modify or change this contract so as to require the performance of extra work, or the omission of contract work, or both, whenever it deems it in the public interest to do so;
- (3) To suspend the whole or any part of the work or terminate the entire project whenever, in its judgment, such suspension or termination is required
  - (a) in the interest of the Owner generally, or
  - (b) to coordinate the work of the various Contractors engaged in this project, or
  - (c) to expedite the completion of the entire project even though the completion of this particular Contract may be thereby delayed, without compensation to the Contractor for such suspension other than extending the time for the completion of the work, as much as it may

have been, in the opinion of the Engineer, delayed by such suspension;

- (4) If before the final completion of all the work contemplated herein, it shall be deemed necessary by the Owner to take over, use, occupy or operate any part of the completed or partly completed work, the Owner shall have the right to do so and the Contractor will not, in any way, interfere with or object to the use, occupation or operation of such work by the Owner after receipt of notice in writing from the Board Director that such or part thereof will be used by the Owner on and after the date specified in such notice.

### **2.3 ENGINEER'S AUTHORITY**

- (1) The Engineer, in addition to those matters elsewhere herein expressly made subject to his determination, direction or approval, shall have the power, subject to review by the Owner:
  - a. To inspect the performance of the work;
  - b. To determine the amount, kind, quality, sequence, and location of the work to be paid for hereunder;
  - c. To determine all questions in relation to the work, to interpret the drawings, specifications, and addenda;
  - d. To make minor changes in the work as he deems necessary, provided such changes do not result in a net increase in the cost to the Owner or to the Contractor of the work to be done under the contract;
  - e. To amplify the plans, add explanatory information and furnish additional specifications and drawings consistent with the intent of the contract documents.
  - f. To determine how the work of this contract shall be coordinated with the work of other Contractors engaged simultaneously on this project, including the power to suspend any part of the work.
- (2) The foregoing enumeration shall not imply any limitation upon the power of the Engineer, for it is the intent of this contract that all of the work shall be subject to his determination and approval, except where the determination or approval of someone other than the Engineer is expressly called for herein. All orders of the Engineer requiring the Contractor to perform work as contract work shall be promptly obeyed by the Contractor.
- (3) The Engineer will not be responsible for the construction means, controls, techniques, sequences, procedures or construction safety.

- (4) The Engineer shall promptly make decisions relating to interpretation of the plans and specifications.

## **ARTICLE 3: INTERPRETATION OF CONTRACT DOCUMENTS**

### **3.1 CONFLICTING PLANS AND SPECIFICATIONS**

In the case of conflicting information within the plans and specifications as to the type of materials or workmanship to be provided, the Contractor agrees that he will accept the decision of the Engineer as to which was intended or which is in the best interest of the Owner.

In the event that any provision in any of the following parts of this Contract conflicts with any provision in any other of the following parts, the provision in the part first enumerated below shall govern over any other part which follows numerically, except as may be otherwise specifically stated. Said parts are the following:

1. Addenda
2. Special Conditions for Contract
3. General Conditions for Contract
4. Detail Specifications
5. Contract Drawings

The Contractor shall verify field conditions, including measurements and other conditions, before the start of construction. Any errors, inconsistencies or omissions shall be brought to the Engineer's attention for resolution.

### **3.2 SHOP DRAWINGS**

Where the nature of the work of the Contract makes it necessary, or where so required by the Engineer, the Contractor shall submit scale and full size shop drawings of the work for review by the Engineer. The shop drawings shall be complete in every detail and show any and all other necessary information in accordance with usual trade practice as particularly required for any special purposes.

The Contractor shall thoroughly check all shop drawings of the various trades for measurements, sizes of members, materials and details to make sure that they conform to the intent of the plans and specifications and for any and all other contract requirements. Drawings found to be inaccurate or otherwise in error shall be made correct. Shop drawings prepared by or under the direction of the Contractor shall be checked for accuracy and contract requirements by the Contractor before being forwarded to the Engineer. Shop drawings not so checked and noted will be returned to the Contractor without being examined by the Engineer. All measurements shall be verified at the building and/or structures.

Shop drawings shall be either catalog cuts or drawings showing construction details. The details required will vary but should include dimensions, sizes, type of material, finish, fabrication notes, special care or handling requirements, supplier or vendor name, contract, item number, name of company supplying drawing, date, revision and other information to identify and evaluate the item described.

The Engineer shall promptly review submitted shop drawings as an aid to the Contractor but review of drawings by the Engineer shall not relieve the Contractor of his responsibility for the proper performance of the work without additional cost to the Owner, whether or not the work was installed in accordance with drawings reviewed by the Engineer. Shop drawings will be reviewed for design and general arrangement only.

Seven (7) sets of shop drawings shall be submitted. Four (4) sets will be returned to the Contractor. One (1) set of shop drawings shall be submitted with the final as-built drawings.

### **3.3 MATERIALS**

All materials, equipment and articles (products) incorporated into the permanent work, which will become the property of the Owner, shall be new unless specifically stated or shown otherwise in the contract documents. The word "new" shall not operate to exclude recycled raw materials used in the manufacture of previously unused, i.e. new, materials, equipment and articles (products) for this contract, provided that such items comply with all other contract requirements.

All materials, equipment and articles (products) which are specified by brand name (i.e., manufacturer's or supplier's name or trade name and catalog or model number or name) shall be deemed to have the words "or equal" inserted in each instance. The intent is not to limit competition but to establish a standard of quality which the Engineer has determined is necessary. The Contractor may use any product equal to that named in the contract documents provided 1) that the Contractor has given timely notice of his intent (in accordance with the submittal and scheduling requirements of this contract) and 2) that the Engineer approves the proposed alternate.

The Engineer may establish criteria for product approval and shall determine whether a proposed product is to be approved.

The Contractor shall have the burden of proving at his own cost and expense, to the satisfaction of the Engineer, that the proposed product is equal to that named in the contract documents. Items offered by some manufacturers or suppliers may require changes in the contract plans or drawings. The Contractor shall bear the cost and expense of preparing and providing detailed drawings showing all changes, if any, from details shown in the contract documents, for structures, pipes, seals, controls or other devices required to insure a complete, satisfactory and operating installation. Such detailed drawings shall be subject to the Engineer's approval as to conformance with the over-all project requirements.

The Contractor shall supply the product named 1) if the Engineer determines that the Contractor's proposed product is not equal to the product named in the contract documents or 2) if the Contractor fails to comply with the provisions of this article. The Contractor shall have and make no claim for the extension of time or for damages because 1) the Engineer requires a reasonable period of time to consider a product proposed by the Contractor or 2) because the Engineer does not approve the Contractor's proposed product.

Where optional materials or methods are specified, or where "or equal" submissions are approved, the Contractor shall make all adjustments necessary to accommodate the option he selects.

### **3.4 ROYALTIES AND PATENTS**

The Contractor shall pay all royalties and license fees and include the cost thereof in his bid. He shall defend all suits or claims for infringement of any patent rights and shall save harmless the Owner from loss on account thereof, except that the Owner shall be responsible for all such loss when a particular design, process or the product of a particular manufacturer is specified and the Contractor properly acquires all royalties and license fees at no additional cost to the Owner.

## **ARTICLE 4: PERFORMANCE OF THE CONTRACT**

### **4.1 RESPONSIBILITY FOR DAMAGE**

The Contractor shall faithfully perform and complete all of the work required by the Contract, and has full responsibility for the following risks:

- (1) Loss or damage, direct or indirect, to the work including the building or structure in which the work is being performed, or any other construction in progress whether being performed by any other Contractor or the Owner, or to any plant, equipment, tools, materials or property furnished, used, installed or received by the Engineer under this contract or any other contract. The Contractor shall bear all such risk of loss or damage, until all of the work covered by the Contract has been finally accepted. In the event of such loss or damage, the Contractor shall forthwith repair, replace, and make good any such loss or damage at the direction of the Engineer without additional cost to the Owner.
- (2) Injury to persons (including death resulting there from), or damage to property caused by an occurrence arising out of the performance of this Contract for which the Contractor may be legally liable under the laws of torts.

- (3) The Contractor shall not be responsible for damages resulting from willful acts of Owner's employees or from negligence resulting solely from acts or omissions of the Owner, its officers or employees. Nothing herein shall vest in third parties any right of action beyond such as may legally exist irrespective of this article.
- (4) The Contractor shall indemnify and save harmless the Owner, its officers, employees and agents, from suits, actions, damages, and costs of every name and description relating to the performance of this Contract during its prosecution and until the acceptance thereof, and the Owner may retain such moneys from the amount due the Contractor as may be necessary to satisfy any claim for damages recovered against the Owner. The Contractor's obligations under this paragraph shall not be deemed waived by the failure of the Owner to retain the whole or any party of such moneys due the Contractor, nor shall such obligation be deemed limited or discharged by the enumeration or procurement of any insurance for liability for damages imposed by law upon the Contractor, Subcontractor or the Owner.
- (5) The Contractor shall provide written notice to the Engineer within three (3) business days of any loss, damage or injury arising out of the Contractor's performance of the Contract.
- (6) No claim whatsoever shall be made by the Contractor against any officer, agent, or employee of the Town, for, on account of, or by reason of anything done, or omitted to be done, in connection with this contract.

#### **4.2 CLAIM FOR DAMAGES BY CONTRACTOR**

If the Contractor shall claim compensation for any damage sustained, other than for extra or disputed work by reason of any act or omission of the Owner, its agents or of any persons, he shall, within five (5) days after sustaining such damage, make and deliver to the Engineer a written statement of the nature of the damage sustained and of the basis of the claim against the Owner. If on or before the fifteenth of the month succeeding that in which any damage is alleged to have been sustained, the Contractor shall fail to make and deliver to the Engineer an itemized, verified statement of the details and amount of such damages claimed, it is hereby stipulated that all claims for such compensation shall be forfeited and invalidated and the Contractor shall not be entitled to payment on account of such claims.

#### **4.3 DISPUTES**

The Contractor specifically agrees to submit in writing, in the first instance, any dispute relating to the performance of this Contract to the Engineer, who shall reduce his decision to writing and furnish a copy thereof to the Contractor. The Contractor must request such decision in writing no more than fifteen days after he knew or ought to have known of the facts which are the basis of the dispute.

The decision of the Engineer shall be final and conclusive unless within twenty days from the date of receipt of such copy the Contractor serves upon the Board a written appeal. Upon appeal, the decision of the Board or its duly authorized representative shall be final and conclusive unless the decision is fraudulent or capricious or arbitrary or so grossly erroneous as necessarily to imply bad faith or is not supported by substantial evidence. In connection with any appeal proceeding under this clause, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of his appeal.

Pending final determination of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Contract, including the work being disputed, in accordance with the Engineer's decision. Nothing in this Contract shall be construed as making final the decision of any administrative official upon a question of law.

#### **4.4 COORDINATION OF SEPARATE CONTRACTORS**

The Owner may award other contracts related to the work. In that event, the Contractor shall coordinate his work with the work of other Contractors in such manner as the Owner may direct. Each Contractor shall control and coordinate the work of his Subcontractors, if any. The Owner shall approve or require the modification of the work schedules of all Contractors to the end that the project may be progressed as expeditiously as the case permits.

If any part of the work depends for proper execution or results upon the work of any other Contractor, the Contractor shall inspect and promptly report in writing to the Engineer any defects in such work. The Contractor's failure to inspect and report shall constitute an acceptance of the other Contractor's work as fit and proper for the reception of the work of this contract.

The Owner shall issue appropriate directions and take such other measures to coordinate and progress the work as may be reserved to the Owner in the contract, and which an ordinarily reasonable project owner in similar circumstances would be expected to take. However, the Owner shall not be liable for mere errors in judgments as to the best course of action to adopt among the alternatives available in any given instance.

The award of more than one contract for the project requires sequential or otherwise interrelated Contractor operations, and may involve inherent delays in the progress of any individual Contractor's work. Accordingly, the Owner cannot guarantee the unimpeded operations of any Contractor. The Contractor acknowledges these conditions, and understands that he shall bear the risk of all ordinary delays caused by the presence or operations of other Contractors engaged upon the project, and ordinary delays attendant upon any Owner approved construction schedule.

The Owner shall not be liable for ordinary delays in any case nor for extraordinary delays which occur by reason of any Contractor's failure to comply with directions of the

Owner, or because of the neglect, failure of inability of any Contractor to perform his work efficiently, or the failure of a supplier to supply or a Subcontractor to perform.

Any claim for extraordinary delay caused by an allegedly unreasonable or arbitrary act, or failure to act, by the Owner in the exercise of its responsibility for supervision and coordination of the work, shall be waived, released, and discharged unless the Contractor whose work is impeded or delayed thereby, shall give notice in writing to the Board as promptly as possible and in sufficient time to permit the Board to investigate and formulate appropriate instructions.

The neglect or refusal of a Contractor to comply with directions issued by the Owner pursuant to its responsibility for supervision of the work shall constitute a failure to progress the work diligently in accordance with Contract requirements and shall justify withholding payments otherwise due, or termination of the Contract.

The Contractor shall indemnify the Owner for damages recovered against the Owner by another Contractor to the extent that any such claim or judgment is the proximate result of the Contractor's failure to progress the work in accordance with Contract requirements.

#### **4.5 CONTRACTOR'S SUPERVISION**

The Contractor shall designate, in writing, a competent supervisor for the work to represent the Contractor at the site at all times with authority to act for him and who can communicate effectively with the Owner's representative. All directions given the Contractor's representative shall be as binding as if given to the Contractor. The work may be suspended by the Engineer in whole or in part, if the Contractor has no such representative on site. The representative shall keep on site copies of the plans and specifications and shall have full authority to supply material and labor as required.

Should the Engineer deem any employees of the Contractor incompetent or negligent, or otherwise not qualified by reason of experience, or for any cause unfit for their duty, the Contractor shall dismiss them and they shall not again be employed on the work.

#### **4.6 PERMITS AND COMPLIANCE**

The Contractor shall obtain, maintain and pay for all other permits and licenses legally required and shall give all notices, pay all fees and comply with all laws, rules and regulations applicable to the work at no additional cost to the Owner.

#### **4.7 BOUNDARIES**

The Contractor and all Subcontractors shall confine their equipment, apparatus, and the storage of materials and supplies of his workmen to limits indicated by law, ordinance, permits or directions of the Engineer. The Contractor shall be responsible for setting all grades, elevations and horizontal and vertical alignment required to layout all work called for on the plans and drawings.

#### **4.8 REFUSE AND DEBRIS**

The Contractor shall at all times keep the refuse and debris at the job site to a minimum, and at the completion of the contract shall remove all debris, waste and rubbish, tools, equipment, surplus supplies and materials, temporary structures, etc, and leave all areas "broom" or "rake" clean. The interiors of buildings shall be cleaned as stated in the Specifications and General Conditions.

#### **4.9 SUBCONTRACTORS AND SUPPLIERS**

Before any part of the Contract shall be sublet or material purchased, the Contractor shall submit to the Engineer in writing the name of each proposed Subcontractor and supplier and obtain the Engineer's written consent to such Subcontractor and supplier. The names shall be submitted in ample time to permit acceptance or rejection of each proposed Subcontractor and supplier by the Engineer without causing delay in the work of the Project.

The Contractor's use of Subcontractors and suppliers shall not diminish the Contractor's obligations to complete the work in accordance with the Contract. The Contractor shall control and coordinate the work of his Subcontractors.

The Contractor shall be responsible for informing his Subcontractors and suppliers of all the terms, conditions and requirements of the contract documents.

In making payment to his Subcontractors, the Contractor shall comply with the provisions of New York State General Municipal Law § 106.b. Nothing contained in this Contract shall create any contractual relationship between any Subcontractor and the Owner.

#### **4.10 CONTRACTOR'S WORK REQUIREMENTS**

The Contractor shall do all the work and furnish at his own cost and expense, all labor, supervision, machinery, equipment, facilities, tools, transportation, supplies, materials, insurance, permits, certificates, tests, guarantees, protection of equipment and property and life during construction, and all other things whether or not explicitly shown or mentioned, necessary and proper for or incidental to the completion of a workmanlike job, complete in every respect and detail, left ready and in perfect condition for the Owner's use.

All work performed under this contract shall be according to the highest standards of the trades involved, and shall conform to the requirements of any utilities, and any and all Federal, State and local laws, codes, ordinances and statues as may be in effect at the time of bidding.

This shall not be construed as relieving the Contractor from complying with any of the requirements of the plans and specifications which may be in excess of the requirements mentioned herein.

## **ARTICLE 5: CHANGE IN THE WORK**

### **5.1 PROCEDURE**

The Owner may make changes by altering, adding to or deducting from the work, and adjusting the contract sum accordingly. All changed work shall be executed in conformity with the terms and conditions of the contract documents unless otherwise provided in the change order. Any change in the contract sum or time for completion shall be adjusted when issuing a change order.

No written or oral instructions shall be construed as directing a change in the work unless in the form of a change order signed by the Owner and the Contractor. The change order shall describe or enumerate the work to be performed and state the price to be added to or deducted from the contract sum. If the extent or cost of the work is not determinable until after the change in the work is performed, the change order shall specify the method for determining the cost and extent of the change in the work when completed. If the Contractor disagrees with any element of the change order, he shall indicate his disagreement in writing on the face of the change order and promptly proceed in accordance with the change order. If he disputes any item of the change order, he shall comply with Article 4.3.

If the Contractor encounters a situation or work for which he believes he is entitled to a change order, he shall give the Engineer or inspector notice by telephone or in person within one business day and shall await instructions before proceeding.

If the Contractor is directed to perform work for which he believes he is entitled to a change order, he shall give the Engineer prompt written notice and await instructions before proceeding to execute such work. The Engineer may order the Contractor to execute the work as contract work. If the Contractor disputes this decision, he shall give notice pursuant to the dispute provisions of Article 4.3.

### **5.2 PAYMENT FOR CHANGE ORDERS**

The value of a change order shall be determined by one of the following methods.

- (1) By lump sum or unit prices negotiated or established based on estimated cost plus fifteen percent (15%) as compensation for all other items of profit and cost or expense, including administration, overhead, superintendent, materials used in temporary structures and allowances made by the Contractor to the Subcontractors.

- (2) If no unit prices are set forth and if the parties cannot agree upon a lump sum, then by the actual and reasonable net cost in money to the Contractor of the materials and of the wages of applied labor required for such extra work (including net premium for workers' compensation insurance, contributions pursuant to the State Unemployment Insurance Law, and withholding taxes pursuant to the Federal Social Security Act) , plus fifteen percent (15%) as compensation for all other items of profit and cost or expense, including administration, overhead, superintendent, materials used in temporary structures and allowances made by the Contractor to the Subcontractors.
- (3) By prices specifically named in the specifications or on the Bid Form.
- (4) By estimate of the value as can be determined from the approved detailed estimate.

The Contractor shall, upon request, furnish satisfactory proof of all labor performed, materials furnished and equipment used in the performance of extra work.

## **ARTICLE 6: TIME OF COMMENCEMENT, COMPLETION AND TERMINATION FOR CAUSE**

### **6.1 TIME OF COMMENCEMENT AND COMPLETION**

- (1) The Contractor must commence work on the day specified therefor in a Notice to Proceed signed by the Owner. Since TIME IS OF THE ESSENCE in this Contract, the Contractor shall thereafter prosecute the work diligently, using such means and methods of construction as will assure its full completion in accordance with the requirements of the Contract Documents not later than the specified date therefore, or on the date to which the time for completion may be extended.
- (2) Unless the date for completion is extended pursuant to the provisions of paragraph 6.2 below, the Contractor shall complete the work within the time allotted as stated in the Contract Agreement. The Engineer shall be the sole judge as to whether the work hereunder has been completed within the time stipulated.

### **6.2 EXTENSION OF TIME**

It is mutually agreed that no extension beyond the date of completion fixed by the terms of the contract shall be effective unless consented to in writing by the Engineer. An application by the Contractor for extension of time must be in writing, setting forth in

detail the reasons and causes of delay and the date upon which each such cause of delay began and ended, and must be submitted to the Engineer within five (5) days after the start of the alleged delay. If the Engineer should determine that the delay was not due to any act or omission on the part of the Contractor or was due to causes beyond the control of the Contractor, the Contractor shall be entitled to an extension of time equal to the number of days actually delayed if such extension shall be required. If, however, the Engineer should determine that the delay was caused directly or indirectly by the act or conduct of the Contractor or any of his Subcontractors or suppliers, the Engineer may refuse to grant an extension of time and direct the Contractor to re-arrange his progress schedule so as to complete the work within the time set forth in the contract.

If the Owner deems it advisable and expedient to have the Contractor complete and finish the work after the expiration of the contract date of completion, and in order that the Owner's fiscal officer may be permitted to make payment to the Contractor for work performed beyond the completion date, the Owner will grant an extension of time necessary to complete the work, conditional upon the assessment and deduction of liquidated damages from the moneys which may become due hereunder.

In the event of delay for cause, the Contractor's sole remedy shall be the extension of time granted as hereinabove provided, and the Contractor shall have no right to, or cause of, action for damages or additional costs resulting from any such delay.

Time necessary for review by the Engineer of shop drawings and delays incurred by normal seasonal and weather conditions should be anticipated and are neither compensatory nor eligible for extensions of time.

### **6.3 LIQUIDATED DAMAGES UPON FAILURE TO COMPLETE**

It is mutually agreed between the parties that *TIME IS OF THE ESSENCE* in this Contract and that there will be, on the part of the Town, considerable monetary damage in the event the Contractor should fail to complete the work within the time fixed for completion in the Contract or within the time to which such completion may have been extended.

The amount stated in the Contract Agreement is hereby stipulated as the liquidated damages for each and every calendar day that the time consumed in completing the work exceeds the time allowed therefore. This amount shall in no event be considered as a penalty or otherwise than as the liquidated and adjusted damages of the Owner because of the said delay and Contractor agrees that the said sum per day for each such day shall be deducted and retained out of the monies which may become due hereunder.

### **6.4 TERMINATION FOR CAUSE**

If in the judgment of the Owner, the Contractor fails or refuses to prosecute the work in accordance with the Contract, or is failing to complete the work within the time provided

by the Contract, the Owner may terminate the Contract by written notice. In such event, the Owner shall order the surety to complete the work. If the surety fails or refuses to complete the work in accordance with the contract provisions, including time of completion, the Owner may take over the work and prosecute it to completion by contract publicly let or otherwise, and may take possession of and utilize in completing the work, such of the Contractor's plant, materials, equipment, tools and supplies as may be on the site of the work. Whether or not the right to terminate is exercised, the Contractor and his surety shall be liable for any damage to the Owner resulting from his failure or refusal to complete the work in accordance with the Contract or his failure to complete the work within the time provided by the Contract.

If the Owner terminates the Contract, damages shall consist of liquidated damages, if any, until the work is physically completed, plus any increased costs occasioned the Owner in completing the work.

If the Owner does not terminate the Contract, the damages shall consist of liquidated damages, if any, until the work is physically completed.

The Contract shall not be so terminated nor the Contractor charged with resulting damage if:

- (1) The delay in the completion of the work arises from unforeseeable causes beyond the control and without the fault or negligence of the Contractor, including but not restricted to, acts of God, acts of the public enemy, acts of the Board in either its sovereign or contractual capacity, acts of another Contractor in the performance of a contract with the Owner, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, unusually severe weather, or delays of Subcontractors or suppliers arising from unforeseeable causes beyond the control and without the fault or negligence of both the Contractor and such Subcontractors or suppliers, and
- (2) The Contractor shall notify the Engineer in writing of the causes of delay within fifteen (15) days from when the Contractor knew or ought to have known of any such delay.

The Engineer will ascertain the facts and the extent of the delay and extend the time for completing the work when, in his judgment, the findings of fact justify such an extension, and his findings of fact shall be final and conclusive.

If after notice of termination of the Contract, it is determined for any reason that the Contractor was not in default or that the delay was excusable, the rights and obligations of the parties shall be the same as if the notice of termination had been issued pursuant to the termination for convenience clause.

The rights and remedies of the Owner provided in this clause are in addition to any other rights and remedies provided by law or under this Contract; provided that damages for delay incurred by the Contractor shall be as specified in this article.

## **6.5 TERMINATION OF CONTRACTOR'S EMPLOYMENT FOR THE CONVENIENCE OF THE OWNER**

The Owner may terminate this Contract whenever in its judgment the public interest so requires by delivering to the Contractor a notice of termination specifying the extent to which performance of work under the Contract is terminated and the date upon which such termination becomes effective. Upon receipt of the notice of termination, the Contractor shall act promptly to minimize the expenses resulting from such termination. The Owner shall pay the Contractor the sum of:

- (1) the costs actually incurred up to the effective date of such termination, plus
- (2) the cost of settling and paying claims arising out of the termination of work under subcontracts or orders exclusive of the amounts paid or payable on account of supplies or materials delivered or services furnished by the Subcontractor prior to the effective date of the notice of termination of work under this Contract, which amounts shall be included in the cost on account of which payment is made under (1) above.
- (3) the rate of profit and overhead on (1) and (2) as prescribed by this Contract for change orders, provided, however, that if it appears that the Contractor would have sustained a loss on the entire Contract had it been competed, no profit shall be included or allowed under this paragraph (3) and an appropriate adjustment shall be made reducing the amount of the settlement to reflect the indicated rate of loss.

In no event shall the Contractor's compensation exceed the total Contract amount.

The detailed estimate or amount of progress payments made to the Contractor prior to the day termination was effective shall not be conclusive evidence of costs incurred, but progress payments shall be offset against any payment which the Owner makes to the Contractor as a result of such termination.

## **6.6 CONTRACTOR'S DEFAULT**

The Contractor shall be declared in default if any of the following occur:

- (1) if the Contractor fails to begin work when notified to do so by the Owner, or
- (2) if the Contractor becomes insolvent, or
- (3) if a petition of bankruptcy is filed by or against the Contractor, or
- (4) if the work to be done under this contract shall be abandoned, or

- (5) if this contract or any part thereof shall be subcontracted without the consent of the Owner being first obtained in writing, or
- (6) if this contract or any right, moneys or claim thereunder shall be assigned by the Contractor otherwise than as herein specified, or
- (7) if, at any time, the Engineer shall be of the opinion that the conditions herein specified as to the rate of progress are not fulfilled, or
- (8) that the work or any part thereof is unnecessarily or unreasonably delayed, or
- (9) that the Contractor is not or has not been executing the contract in good faith, or
- (10) that the Contractor is violating any of the provisions of this contract;

The Owner, without prejudice to any other rights or remedy of said Owner, shall have the right to declare the Contractor in default and so notify the Contractor by a written notice, setting forth the ground or grounds upon which such default is declared and that the Contractor shall discontinue the work, either as to a portion of the same or the whole thereof. Upon receipt of the notice, the Contractor shall immediately discontinue all further operations on the work or such portion thereof, leaving untouched all plant, materials, equipment, tools and supplies.

## **6.7 SUSPENSION OF WORK**

The Engineer may order the Contractor, in writing, to suspend, delay, or interrupt performance of all or any part of the work for a reasonable period of time as he, in his sole discretion, may determine. The order shall contain the reason or reasons for issuance which may include but shall not be limited to the following: latent field conditions, substantial program revisions, civil unrest, acts of God, failure to have a supervisor on site.

Upon receipt of a suspension order, the Contractor shall, as soon as practicable, cease performance of the work as ordered and take immediate affirmative measures to protect such work from loss or damage.

The Contractor specifically agrees that a suspension, interruption or delay of the performance of the work pursuant to this article shall not increase the cost of performance of the work of this Contract.

A suspension order issued by the Engineer pursuant to this article shall have a duration not to exceed thirty (30) calendar days. If the Contractor is not directed to resume performance of the work affected by said suspension order prior to the expiration of thirty (30) calendar days, the Contract shall be automatically terminated for the convenience of the Owner and the Contractor shall be reimbursed in accordance with the payment schedule.

## **ARTICLE 7: INSPECTION AND ACCEPTANCE**

### **7.1 INSPECTION**

The Engineer or the Owner's representative will inspect and test the work at reasonable times at the site, unless the Engineer determines to make an inspection or test at the place of production, manufacture or shipment. Such inspection or test shall be conclusive as to whether the material and workmanship inspected or tested conforms to the requirements of the Contract. Such inspection or test shall not relieve the Contractor of responsibility for damages to or loss of the material prior to acceptance, nor in any way affect the continuing rights of the Engineer to reject the completed work.

### **7.2 CONTRACTOR'S OBLIGATION TO CORRECT DEFECTIVE WORK**

The Contractor shall, without charge, promptly correct any work which the Engineer finds does not conform to the contract documents, unless in the public interest the Owner consents to accept such work with an appropriate adjustment in the Contract sum. The Contractor shall promptly remove rejected material from the premises.

If the Contractor does not promptly correct rejected work including the work of other Contractors destroyed or damaged by removal, replacement, or correction, the Owner may:

- (1) correct such work and charge the cost thereof to the Contractor; or
- (2) terminate the Contract in accordance with the section on termination in the General Conditions.

The Contractor shall furnish promptly and without additional charge all facilities, labor and material reasonably needed to perform in a safe and convenient manner such inspections and tests as the Engineer requires.

The Contractor shall promptly correct work rejected by the Engineer or failing to conform to the requirements of the contract documents, whether observed before or after substantial completion and whether or not fabricated, installed or completed. The Contractor shall bear costs of correcting such rejected work, including additional testing and inspections and compensation for the Engineer's services and expenses made necessary thereby.

### **7.3 PROGRESS REPORTS**

The Contractor shall keep the Engineer informed of the progress of his work and particularly when he intends to cover work not yet inspected or tested. When the work is not progressed continuously, except for weekends and holidays, the Contractor shall

notify the Engineer again each time before resuming work. Twenty-four hours notice shall be given. All inspection and tests by the Engineer shall be performed in a manner not to unreasonably delay the work. The Contractor shall be charged with any additional cost of inspection when the work is not ready for inspection by the Engineer at the time stated by the Contractor or agreed to by the Engineer and Contractor.

#### **7.4 INSPECTION PRIOR TO ACCEPTANCE**

Should the Engineer determine at any time before acceptance of the entire work to examine work already completed by removing, uncovering or testing the same, the Contractor shall, on request, promptly furnish all necessary facilities, labor and materials to conduct such inspection, examination or test. If such work is found to be defective or nonconforming in any material respect, the Contractor shall defray all the expenses of such examination and satisfactory reconstruction. If the work is found to meet the requirements of the contract documents, the Owner shall compensate the Contractor for the additional services involved in such examination and reconstruction and if completion of the work has been delayed thereby, he shall, in addition, grant the Contractor a suitable extension of time. If the Contractor covers his work prior to allowing inspections and tests by the Engineer, the Contractor shall promptly uncover and make ready all such areas for inspections and tests, and the Contractor shall be liable for and charged with any and all additional associated costs.

No previous inspection or certificates of payment or final payment shall relieve the Contractor from the obligation to perform the work in accordance with the Contract Documents. In the event that the Contractor has in any way failed to comply with the Contract Documents, the final payment shall not act to relieve the Contractor of his responsibility to comply with the Contract Documents.

### **ARTICLE 8: PAYMENTS**

#### **8.1 PAYMENT**

For the Contractor's complete performance of the work, the Owner will pay, and the Contractor agrees to accept, subject to the terms and conditions hereof, the total of the lump sum prices and the unit prices at which this Contract was awarded, plus the amount required to be paid for any extra work ordered by the Engineer under Article 5, less credit for any work omitted pursuant to Article 5.

#### **8.2 PROGRESS PAYMENTS**

- (1) The Owner will make monthly progress payments on account of this Contract, on or after the first (1st) of each month, whenever the monthly estimate of the Contractor, as approved by the Engineer, shows that the fair value of the work completed during the previous month exceeds one thousand dollars (\$1,000.00).

- (2) Payment will be in an amount equal to ninety-five percent (95%) of the value of the work completed less the aggregate of all previous payments.
- (3) Payment requests shall be made on a form approved by the Engineer and shall be submitted by the first business day of the month in which payment is scheduled to be made. Payment requests shall be approved, changed or rejected by the Engineer at least three (3) days prior to the date upon which payment is scheduled to be made.
- (4) When submitting payment requests, Contractor shall certify with each request that all Subcontractors, suppliers and laborers have been paid in full (less 5% retainage) up to the date of the request. No payments will be made by the Owner without this certification. Delays in payment due to disagreement between the Engineer and Contractor about a quantity shall be borne by the Contractor. It is also the burden of the Contractor to obtain agreement from the Engineer or to be satisfied with his estimate.
- (5) All materials and work covered by progress payments shall become the property of the Owner; however, such payments made to the Contractor shall not be construed as acceptance by the Owner of any work or materials not in accordance with the Plans and Specifications.

### **8.3 SUBSTANTIAL COMPLETION**

- (1) When the work or major portions thereof are substantially completed, the Contractor may submit a request for payment of the remaining amount of the contract amount. Upon receipt of such request for payment, the Engineer shall make an inspection and identify all work that is incomplete or otherwise not ready for final acceptance. The Owner shall approve and promptly pay the remaining amount of the contract balance less two times the value of any remaining items to be completed (as identified in the Engineer's Certificate of Substantial Completion) and an amount necessary to satisfy any claims, liens or judgments against the Contractor which have not been suitably discharged. The Certificate of Substantial Completion may also assign responsibilities for security, maintenance, damage to the work, insurance, etc. The Certificate shall fix the time within which the Contractor shall complete all items listed as being incomplete or otherwise not ready for final acceptance.
- (2) As the remaining items of work (as identified in the Engineer's Certificate of Substantial Completion) are satisfactorily completed or corrected, the Contractor may prepare a request for payment, but not more often than monthly, for any such work. The Owner shall pay as in paragraph 8.2.1. above.

### **8.4 FINAL PAYMENT**

- (1) Within thirty (30) days after receiving notice from the Contractor of completion of all of the work and submission of satisfactory evidence of having repaired any and all damage to public or privately owned properties resulting from, but not a part of, the work under this contract, the Engineer will cause a final inspection to be made for approval of all the work done under this contract. If upon such inspection the Engineer determines that no further work is to be done, the Owner will issue a Certificate of Completion to the Contractor for the work done under this contract.
- (2) As a condition precedent to receiving final payment therefore, the Contractor shall submit verified statements similar to those required under paragraph 8.2.4. and shall also submit proof of title to the materials and equipment covered by the contract.
- (3) The Contractor shall also, prior to the request for final payment, supply to the Owner, affidavits and certificates of payment for labor, material and equipment (where applicable).
- (4) The Owner will, not later than thirty (30) days after the final acceptance of the work under this Contract, pay the Contractor the entire sum so found due there under after deduction of all previous payments and the amount to be retained pursuant to the period of maintenance and guarantee. It is mutually agreed that, all prior payment having been based on estimates made solely to enable the Contractor to prosecute the work advantageously, the final payment will be subject to such corrections as may be found necessary to bring the total payments into agreement with the contract price.

## **8.5 ACCEPTANCE OF FINAL PAYMENT**

- (1) The acceptance by the Contractor or by anyone claiming by or through him of the final payment shall operate as and shall be a release to the Owner and every officer and agent thereof, from any and all claims and all liability to the Contractor for any thing done or furnished in connection with this work or project and for any act or neglect of the Owner or of any others relating to or affecting the work. No payment, however, final or otherwise shall operate to release the Contractor or his sureties from any obligations under this contract or the performance bond.
- (2) As a condition precedent to receiving final payment, the Contractor shall submit AIA forms (or similar) G706 Contractor's Affidavit of Payment of Debts and Claims, G706A Contractors Affidavit of Release of Liens, and G707 Consent of Surety to Final Payment.
- (3) The Contractor will also, prior to request for final payment, supply to the Owner, affidavits and certificates of payment for labor, material and equipment (where applicable).

## **8.6 CONTRACT QUANTITIES**

The quantities actually required to complete the contract work may be less or more than estimated, and, if so, no action for damages or for loss of profits shall accrue to the Contractor by reason thereof. For unit price contracts, a change order may be prepared to bring the actual and estimated quantities and values into agreement.

## **8.7 MAINTENANCE AND GUARANTEE**

The Contractor shall remedy all defects, paying the cost of any damage to other work resulting there from, which shall appear within a period of one year from the date of completion as evidenced by the Owner's Certificate of Completion. The Contractor shall, for this period, indemnify and hold harmless the Owner, its officers, and agents from any injury done to property or persons as direct or alleged result of imperfections in his work or any other claims, actions or proceedings and the Contractor shall immediately assume and take charge of the defense of such action or suits in like manner and to all intents and purposes as if said actions and suits had been brought directly against the Contractor.

**The performance bond shall remain in full force and effect through the guarantee period unless a separate maintenance bond is provided.**

If the Contractor shall fail to repair, replace, rebuild or restore such defective or damaged work promptly after receiving notice given by the Engineer not later than ten (10) days subsequent to the expiration of the one year period, the Owner shall have the right to have the work done by others and to deduct the cost thereof from the amount retained hereunder. The balance, if any, shall be returned to the Contractor at the end of the one year guarantee period without interest. If the amount so retained be insufficient to cover the cost of such work, the Contractor shall be liable to pay such deficiency on demand by the Owner.

## **8.8 NO ESTOPPEL**

The Owner or any department, officer, agent, or employee thereof, shall not be bound, precluded, or estopped by any acceptance, return certificate or payment made or given under or in connection with this Contract by the Owner, at any time, either before or after final completion and acceptance of the work and payment therefor:

- (1) showing the true and correct classification amount, quality or character of the work done and materials furnished by the Contractor or any other person under this agreement, or from showing at any time that any such acceptance, return certificate or payment is untrue, incorrect, or improperly made in any particular, or that the work or any part thereof does not in fact conform to the requirements of the contract documents, or

- (2) from demanding and recovering from the Contractor any overpayment made to him or such damages as it may sustain by reason of his failure to comply with the requirements of the contract documents, or
- (3) both 1 and 2 above.

**ARTICLE 9: BONDS AND INSURANCE**

**9.1 CONTRACT SECURITY**

If at any time the Owner shall have become dissatisfied with any surety or sureties then upon the performance bond, or if for any reason the performance bond shall cease to be adequate security for the Owner, the Contractor shall, within five (5) days after notice from the Owner's attorney to do so, substitute an acceptable performance bond in such form and amount and signed by such other surety as may be satisfactory to the Owner's attorney. The premiums on all bonds shall be paid by the Contractor. No further payments shall be deemed due nor shall be made until the new surety shall have been qualified.

**9.2 INSURANCE**

1. Automobile Liability - Automobile Liability insurance on an occurrence basis covering all owned, non-owned, and hired vehicles with the limits of not less than:

Bodily Injury/ Property Damage on a Combined Single Limits Basis of at least:  
\$1,000,000 each occurrence

No Fault Benefits Statutory Benefits

2. Commercial General Liability -

Bodily Injury and Property Damage	\$2,000,000 per Occurrence
	\$ 3,000,000 Aggregate
	\$ 3,000,000 Products/Completed Operations Aggregate

The Town of Poughkeepsie should be covered as an additional insured on a primary and non-contributory basis including for products and completed operations. There should be a waiver of subrogation in favor of the Town of Poughkeepsie and hold harmless provisions in the contract in favor of the Town.

3. Catastrophe Excess Liability or Umbrella policies are acceptable in helping to fulfill the requirements, provided they do not contain restrictions or exclusions of coverages required under the specifications.

4. Owners, Contractors' Protective Liability - A owners and contractors protective Liability Policy (OCP) should be written to protect the Town for Bodily Injury and Property Damage with limits not less than those specified above to protect the (Town) against claims arising from the operations of any subcontractors which the prime contractor employs on a project. To be taken out by a General Contractor on behalf of the Town when the General is using Sub Contractors.

5. All risk builders risk insurance coverage for loss or damage to property for buildings and structures owned by the Owner, which are under construction, renovation, remodeling or maintenance under this contract. The Owner must be listed as additional named insured.(If necessary when new construction or renovations are involved.)

6. Liability insurance for blasting commensurate with the nature and scope of the blasting which will be conducted on the project. The Town must be listed as an additional insured on a primary and non contributory basis including products and completed operations. Limits should be no less than stated for the CGL above.

7. Workers Compensation and Employers Liability - Statutory Coverage for NY State. Wavier of subrogation in favor of the Town of Poughkeepsie.

8. Surety Bonds - License, permit, etc. if required by Town ordinance, and or Bid and Performance bonds when bids are required and when a contractor is chosen to perform the task.

## **ARTICLE 10: MISCELLANEOUS PROVISIONS**

### **10.1 COMPLIANCE WITH CODES AND LAWS**

All work performed under this contract shall be according to the highest standards of the trades involved, and shall conform to the requirements of any utilities, and any and all federal, State and local laws, codes, ordinances and statutes as may be in effect at the time of bid opening.

This shall not be construed as relieving the Contractor from complying with any of the requirements of the plans and specifications which may be in excess of the requirements mentioned herein.

The organization or arrangement of the plans and specifications shall not operate to define or establish the work to be performed by any trade or Subcontractor.

### **10.2 SERVICE OF NOTICES**

The Contractor hereby designated the business address specified in his bid as the place where all notices, directions or other communications to the Contractor may be delivered, or to which they may be mailed. Actual delivery of any such notice, direction or communication to the aforesaid place, or depositing it in a postpaid wrapper addressed thereto in any post-office box regularly maintained by the United States Postal Service, shall be conclusively deemed to be sufficient service thereof upon the Contractor as of the date of such delivery or deposit.

Such address may be changed at any time by an instrument in writing executed and acknowledged by the Contractor and delivered to and receipted for in writing by the Engineer.

Nothing herein contained shall, however, be deemed to preclude or render inoperative the service of any notice, direction or other communication upon the Contractor personally, or, if the Contractor be a corporation, upon any officer or director thereof.

### **10.3 LABOR STANDARDS**

The Contractor and its Subcontractors shall comply with all local, State and federal rules, including, but not limited to the Occupational Safety and Health Act of 1970, the Contract Work Hours and Safety Standards Act, and the New York State Labor Law with respect to hours of work, posting of notices, deductions in wages, and apprenticeship training programs.

The Contractor and Subcontractors, if any, shall keep the following information records on the site of this public works project:

- a. Record of hours worked by each workman, laborer and mechanic on each day.
- b. Schedule of occupation or occupations at which each workman, laborer, and mechanic on the project is employed during each work day and week.
- c. Schedule of hourly wage rates paid to each workman, laborer, and mechanic for each occupation.
- d. Schedule of hours that each piece of major equipment is being actually operated each day.
- e. Preference in employment shall be shown to residents of the State of New York who have been residents for a least six (6) consecutive months immediately prior to the commencement of their employment. Each person so employed in the construction of public works shall furnish satisfactory proof of residence in accordance with the rule adopted by the

Industrial Commissioner, and each Contractor and Subcontractor shall keep a list of his employees, stating whether they are residents of the State of New York, native born citizens or naturalized, and, in case of naturalization, the date thereof, and the name of the court in which granted.

Payment of wages earned by employees upon public works shall be as covered by Section 220 and 220-D of the Labor Law.

Insurance against accident for all persons employed shall be as provided by the Workers Compensation Laws of the State of New York.

- f. The Contractor shall comply with all requirements of the State Labor Law applicable to contracts on behalf of a municipality for the construction, alteration or repair of any public building or public work, including particularly, but without limitation of the foregoing, the provisions relating to hours and wages, discrimination on account of race or color and preference in employment to citizens of the State of New York.

The Contractor shall indemnify and save harmless the Town from any claim alleging a violation of the labor laws of the State of New York, including but not limited to the Contractor's obligation to pay prevailing wage.

- g. Article 8, Section 220 of the Labor Law, as amended by Chapter 750 of the Laws of 1956, provides, among other things, that it shall be the duty of the fiscal officer to make a determination of the schedule of employed on public work projects. The amount for supplements listed on the enclosed schedule (see Appendix A) does not necessarily include all types of prevailing supplements in the locality, and a future determination of the Industrial Commissioner may require the Contractor to provide additional supplements.

The Contract shall make provision for disability benefits, workers compensation, unemployment insurance and social security, as required by law.

#### **10.4 RECORD-KEEPING REQUIREMENT**

The Contractor shall establish and maintain complete and accurate books, records, payroll records, documents, accounts and other evidence directly pertinent to performance under this contract for a period of six (6) years following final payment or the termination of this contract, whichever is later, and any extensions thereto. The Engineer or any other person or entity authorized to conduct an examination, as well as the agency or agencies involved in this contract, shall have access to such books, records, documents, accounts and other evidential material during the contract term, extensions thereof and said six (6) year period thereafter for the purposes of inspection, auditing and copying. "Termination of this contract", as used in this clause, shall mean the later of completion of the work of the contract or the end date of the term stated in the contract.

#### **10.5 NON-ASSIGNMENT CLAUSE**

This contract may not be assigned by the Contractor or its right, title or interest therein assigned, transferred, conveyed, subcontracted or otherwise disposed of without the previous consent, in writing, of the Owner and any attempts to assign the contract without the Owner's written consent are null and void. The Contractor may assign its rights to receive payment with the Owner's prior written consent.

#### **10.6 NON-COLLUSIVE BIDDING REQUIREMENTS**

Contractor warrants, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further warrants that, at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to the Owner a Certification of Non-Collusion by Bidders on Contractor's behalf.

#### **10.7 WAGE AND HOURS PROVISIONS**

Neither Contractor's employees nor the employees of its Subcontractors may be required or permitted to work more than the number of hours or days, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its Subcontractors must pay at least the prevailing wage rate and pay or provide the prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law.

#### **10.8 WORKERS' COMPENSATION BENEFITS.**

This Contract shall be void and of no effect unless the Contractor shall provide and maintain coverage during the life of this contract for the benefit of such employees as are required to be covered by the provisions of the Workers' Compensation Law. The Contractor agrees to defend, indemnify and hold harmless the Owner for any actions arising from injuries to the Contractor's employees, even if caused in whole or in part by Owner's negligence.

#### **10.9 NONDISCRIMINATION REQUIREMENTS**

The Contractor shall not discriminate against any employee or applicant for employment because of race, creed, color, sex or national origin. The Contractor shall take affirmative action to insure that all employees are employed, and that employees are treated equally during employment, without regard to their race, creed, color, sex or national origin.

#### **10.10 ARCHAEOLOGICAL SALVAGE**

Whenever during the course of construction, historical objects are encountered, such objects shall not be moved or destroyed. Work shall be stopped and re-scheduled to avoid disturbing such areas and the Engineer shall be notified immediately. The Engineer will then contact Louise Basa, Technical Services, New York State Department of Environmental Conservation at 518-457-3811, who will issue instructional procedures which will govern continuation of work in the affected area.

## **XI PREVAILING WAGE RATES**



Andrew M. Cuomo, Governor

Mario J. Musolino, Acting, Commissioner

Town of Poughkeepsie  
Sean Crimmins, Assistant Engineer  
1 Overocker Rd  
Poughkeepsie NY 12603

Schedule Year 2015 through 2016  
Date Requested 06/06/2016  
PRC# 2016005472

Location Various areas in Poughkeepsie  
Project ID# 2016-02  
Project Type Bid is for the rehabilitation of existing municipal sanitary pipes utilizing trench-less technology.

### PREVAILING WAGE SCHEDULE FOR ARTICLE 8 PUBLIC WORK PROJECT

Attached is the current schedule(s) of the prevailing wage rates and prevailing hourly supplements for the project referenced above. A unique Prevailing Wage Case Number (PRC#) has been assigned to the schedule(s) for your project.

The schedule is effective from July 2015 through June 2016. All updates, corrections, posted on the 1st business day of each month, and future copies of the annual determination are available on the Department's website [www.labor.state.ny.us](http://www.labor.state.ny.us). Updated PDF copies of your schedule can be accessed by entering your assigned PRC# at the proper location on the website.

It is the responsibility of the contracting agency or its agent to annex and make part, the attached schedule, to the specifications for this project, when it is advertised for bids and /or to forward said schedules to the successful bidder(s), immediately upon receipt, in order to insure the proper payment of wages.

Please refer to the "General Provisions of Laws Covering Workers on Public Work Contracts" provided with this schedule, for the specific details relating to other responsibilities of the Department of Jurisdiction.

Upon completion or cancellation of this project, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

#### NOTICE OF COMPLETION / CANCELLATION OF PROJECT

Date Completed: \_\_\_\_\_ Date Cancelled: \_\_\_\_\_

Name & Title of Representative: \_\_\_\_\_

Phone: (518) 457-5589 Fax: (518) 485-1870  
W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240



# General Provisions of Laws Covering Workers on Article 8 Public Work Contracts

## Introduction

The Labor Law requires public work contractors and subcontractors to pay laborers, workers, or mechanics employed in the performance of a public work contract not less than the prevailing rate of wage and supplements (fringe benefits) in the locality where the work is performed.

## Responsibilities of the Department of Jurisdiction

A Department of Jurisdiction (Contracting Agency) includes a state department, agency, board or commission; a county, city, town or village; a school district, board of education or board of cooperative educational services; a sewer, water, fire, improvement and other district corporation; a public benefit corporation; and a public authority awarding a public work contract.

The Department of Jurisdiction (Contracting Agency) awarding a public work contract MUST obtain a Prevailing Rate Schedule listing the hourly rates of wages and supplements due the workers to be employed on a public work project. This schedule may be obtained by completing and forwarding a "Request for wage and Supplement Information" form (PW 39) to the Bureau of Public Work. The Prevailing Rate Schedule MUST be included in the specifications for the contract to be awarded and is deemed part of the public work contract.

Upon the awarding of the contract, the law requires that the Department of Jurisdiction (Contracting Agency) furnish the following information to the Bureau: the name and address of the contractor, the date the contract was let and the approximate dollar value of the contract. To facilitate compliance with this provision of the Labor Law, a copy of the Department's "Notice of Contract Award" form (PW 16) is provided with the original Prevailing Rate Schedule.

The Department of Jurisdiction (Contracting Agency) is required to notify the Bureau of the completion or cancellation of any public work project. The Department's PW 200 form is provided for that purpose.

Both the PW 16 and PW 200 forms are available for completion [online](#).

## Hours

No laborer, worker, or mechanic in the employ of a contractor or subcontractor engaged in the performance of any public work project shall be permitted to work more than eight hours in any day or more than five days in any week, except in cases of extraordinary emergency. The contractor and the Department of Jurisdiction (Contracting Agency) may apply to the Bureau of Public Work for a dispensation permitting workers to work additional hours or days per week on a particular public work project.

There are very few exceptions to this rule. Complete information regarding these exceptions is available on the "[4 Day / 10 Hour Work Schedule](#)" form (PW 30R).

## Wages and Supplements

The wages and supplements to be paid and/or provided to laborers, workers, and mechanics employed on a public work project shall be not less than those listed in the current Prevailing Rate Schedule for the locality where the work is performed. If a prime contractor on a public work project has not been provided with a Prevailing Rate Schedule, the contractor must notify the Department of Jurisdiction (Contracting Agency) who in turn must request an original Prevailing Rate Schedule form the Bureau of Public Work. Requests may be submitted by: mail to NYSDOL, Bureau of Public Work, State Office Bldg. Campus, Bldg. 12, Rm. 130, Albany, NY 12240; Fax to Bureau of Public Work (518) 485-1870; or electronically at the NYSDOL website [www.labor.state.ny.us](http://www.labor.state.ny.us).

Upon receiving the original schedule, the Department of Jurisdiction (Contracting Agency) is REQUIRED to provide complete copies to all prime contractors who in turn MUST, by law, provide copies of all applicable county schedules to each subcontractor and obtain from each subcontractor, an affidavit certifying such schedules were received. If the original schedule expired, the contractor may obtain a copy of the new annual determination from the NYSDOL website [www.labor.state.ny.us](http://www.labor.state.ny.us).

The Commissioner of Labor makes an annual determination of the prevailing rates. This determination is in effect from July 1st through June 30th of the following year. The annual determination is available on the NYSDOL website [www.labor.state.ny.us](http://www.labor.state.ny.us).

## Payrolls and Payroll Records

Every contractor and subcontractor MUST keep original payrolls or transcripts subscribed and affirmed as true under penalty of perjury. Payrolls must be maintained for at least three (3) years from the project's date of completion. At a minimum, payrolls must show the following information for each person employed on a public work project: Name, Address, Last 4 Digits of Social Security Number, Classification(s) in which the worker was employed, Hourly wage rate(s) paid, Supplements paid or provided, and Daily and weekly number of hours worked in each classification.

Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury. The Department of Jurisdiction (Contracting Agency) shall collect, review for facial validity, and maintain such payrolls.

In addition, the Commissioner of Labor may require contractors to furnish, with ten (10) days of a request, payroll records sworn to as their validity and accuracy for public work and private work. Payroll records include, but are not limited to time cards, work description sheets, proof that supplements were provided, cancelled payroll checks and payrolls. Failure to provide the requested information within the allotted ten (10) days will result in the withholding of up to 25% of the contract, not to exceed \$100,000.00. If the contractor or subcontractor does not maintain a place of business in New York State and the amount of the contract exceeds \$25,000.00, payroll records and certifications must be kept on the project worksite.

The prime contractor is responsible for any underpayments of prevailing wages or supplements by any subcontractor.

All contractors or their subcontractors shall provide to their subcontractors a copy of the Prevailing Rate Schedule specified in the public work contract as well as any subsequently issued schedules. A failure to provide these schedules by a contractor or subcontractor is a violation of Article 8, Section 220-a of the Labor Law.

All subcontractors engaged by a public work project contractor or its subcontractor, upon receipt of the original schedule and any subsequently issued schedules, shall provide to such contractor a verified statement attesting that the subcontractor has received the Prevailing Rate Schedule and will pay or provide the applicable rates of wages and supplements specified therein. (See NYS Labor Laws, Article 8 . Section 220-a).

### **Determination of Prevailing Wage and Supplement Rate Updates Applicable to All Counties**

The wages and supplements contained in the annual determination become effective July 1st whether or not the new determination has been received by a given contractor. Care should be taken to review the rates for obvious errors. Any corrections should be brought to the Department's attention immediately. It is the responsibility of the public work contractor to use the proper rates. If there is a question on the proper classification to be used, please call the district office located nearest the project. Any errors in the annual determination will be corrected and posted to the NYS DOL website on the first business day of each month. Contractors are responsible for paying these updated rates as well, retroactive to July 1st.

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. To the extent possible, the Department posts rates in its possession that cover periods of time beyond the July 1st to June 30th time frame covered by a particular annual determination. Rates that extend beyond that instant time period are informational ONLY and may be updated in future annual determinations that actually cover the then appropriate July 1st to June 30th time period.

### **Withholding of Payments**

When a complaint is filed with the Commissioner of Labor alleging the failure of a contractor or subcontractor to pay or provide the prevailing wages or supplements, or when the Commissioner of Labor believes that unpaid wages or supplements may be due, payments on the public work contract shall be withheld from the prime contractor in a sufficient amount to satisfy the alleged unpaid wages and supplements, including interest and civil penalty, pending a final determination.

When the Bureau of Public Work finds that a contractor or subcontractor on a public work project failed to pay or provide the requisite prevailing wages or supplements, the Bureau is authorized by Sections 220-b and 235.2 of the Labor Law to so notify the financial officer of the Department of Jurisdiction (Contracting Agency) that awarded the public work contract. Such officer MUST then withhold or cause to be withheld from any payment due the prime contractor on account of such contract the amount indicated by the Bureau as sufficient to satisfy the unpaid wages and supplements, including interest and any civil penalty that may be assessed by the Commissioner of Labor. The withholding continues until there is a final determination of the underpayment by the Commissioner of Labor or by the court in the event a legal proceeding is instituted for review of the determination of the Commissioner of Labor.

The Department of Jurisdiction (Contracting Agency) shall comply with this order of the Commissioner of Labor or of the court with respect to the release of the funds so withheld.

### **Summary of Notice Posting Requirements**

The current Prevailing Rate Schedule must be posted in a prominent and accessible place on the site of the public work project. The prevailing wage schedule must be encased in, or constructed of, materials capable of withstanding adverse weather conditions and be titled "PREVAILING RATE OF WAGES" in letters no smaller than two (2) inches by two (2) inches.

The "[Public Work Project](#)" notice must be posted at the beginning of the performance of every public work contract, on each job site.

Every employer providing workers. compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers. Compensation Board in a conspicuous place on the jobsite.

Every employer subject to the NYS Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers, notices furnished by the State Division of Human Rights.

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the NYS Department of Labor.

## **Apprentices**

Employees cannot be paid apprentice rates unless they are individually registered in a program registered with the NYS Commissioner of Labor. The allowable ratio of apprentices to journeyworkers in any craft classification can be no greater than the statewide building trade ratios promulgated by the Department of Labor and included with the Prevailing Rate Schedule. An employee listed on a payroll as an apprentice who is not registered as above or is performing work outside the classification of work for which the apprentice is indentured, must be paid the prevailing journeyworker's wage rate for the classification of work the employee is actually performing.

NYSDOL Labor Law, Article 8, Section 220-3, require that only apprentices individually registered with the NYS Department of Labor may be paid apprenticeship rates on a public work project. No other Federal or State Agency of office registers apprentices in New York State.

Persons wishing to verify the apprentice registration of any person must do so in writing by mail, to the NYSDOL Office of Employability Development / Apprenticeship Training, State Office Bldg. Campus, Bldg. 12, Albany, NY 12240 or by Fax to NYSDOL Apprenticeship Training (518) 457-7154. All requests for verification must include the name and social security number of the person for whom the information is requested.

The only conclusive proof of individual apprentice registration is written verification from the NYSDOL Apprenticeship Training Albany Central office. Neither Federal nor State Apprenticeship Training offices outside of Albany can provide conclusive registration information.

It should be noted that the existence of a registered apprenticeship program is not conclusive proof that any person is registered in that program. Furthermore, the existence or possession of wallet cards, identification cards, or copies of state forms is not conclusive proof of the registration of any person as an apprentice.

## **Interest and Penalties**

In the event that an underpayment of wages and/or supplements is found:

- Interest shall be assessed at the rate then in effect as prescribed by the Superintendent of Banks pursuant to section 14-a of the Banking Law, per annum from the date of underpayment to the date restitution is made.
- A Civil Penalty may also be assessed, not to exceed 25% of the total of wages, supplements, and interest due.

## **Debarment**

Any contractor or subcontractor and/or its successor shall be ineligible to submit a bid on or be awarded any public work contract or subcontract with any state, municipal corporation or public body for a period of five (5) years when:

- Two (2) willful determinations have been rendered against that contractor or subcontractor and/or its successor within any consecutive six (6) year period.
- There is any willful determination that involves the falsification of payroll records or the kickback of wages or supplements.

## **Criminal Sanctions**

Willful violations of the Prevailing Wage Law (Article 8 of the Labor Law) may be a felony punishable by fine or imprisonment of up to 15 years, or both.

## **Discrimination**

No employee or applicant for employment may be discriminated against on account of age, race, creed, color, national origin, sex, disability or marital status.

No contractor, subcontractor nor any person acting on its behalf, shall by reason of race, creed, color, disability, sex or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the work to which the employment relates (NYS Labor Law, Article 8, Section 220-e(a)).

No contractor, subcontractor, nor any person acting on its behalf, shall in any manner, discriminate against or intimidate any employee on account of race, creed, color, disability, sex, or national origin (NYS Labor Law, Article 8, Section 220-e(b)).

The Human Rights Law also prohibits discrimination in employment because of age, marital status, or religion.

There may be deducted from the amount payable to the contractor under the contract a penalty of \$50.00 for each calendar day during which such person was discriminated against or intimidated in violation of the provision of the contract (NYS Labor Law, Article 8, Section 220-e(c) ).

The contract may be cancelled or terminated by the State or municipality. All monies due or to become due thereunder may be forfeited for a second or any subsequent violation of the terms or conditions of the anti-discrimination sections of the contract (NYS Labor Law, Article 8, Section 220-e(d) ).

Every employer subject to the New York State Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers notices furnished by the State Division of Human Rights.

### **Workers' Compensation**

In accordance with Section 142 of the State Finance Law, the contractor shall maintain coverage during the life of the contract for the benefit of such employees as required by the provisions of the New York State Workers' Compensation Law.

A contractor who is awarded a public work contract must provide proof of workers' compensation coverage prior to being allowed to begin work.

The insurance policy must be issued by a company authorized to provide workers' compensation coverage in New York State. Proof of coverage must be on form C-105.2 (Certificate of Workers' Compensation Insurance) and must name this agency as a certificate holder.

If New York State coverage is added to an existing out-of-state policy, it can only be added to a policy from a company authorized to write workers' compensation coverage in this state. The coverage must be listed under item 3A of the information page.

The contractor must maintain proof that subcontractors doing work covered under this contract secured and maintained a workers' compensation policy for all employees working in New York State.

Every employer providing worker's compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers' Compensation Board in a conspicuous place on the jobsite.

### **Unemployment Insurance**

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the New York State Department of Labor.



Andrew M. Cuomo, Governor

Mario J. Musolino, Acting, Commissioner

Town of Poughkeepsie  
Sean Crimmins, Assistant Engineer  
1 Overocker Rd  
Poughkeepsie NY 12603

Schedule Year 2015 through 2016  
Date Requested 06/06/2016  
PRC# 2016005472

Location Various areas in Poughkeepsie  
Project ID# 2016-02  
Project Type Bid is for the rehabilitation of existing municipal sanitary pipes utilizing trench-less technology.

### Notice of Contract Award

New York State Labor Law, Article 8, Section 220.3a requires that certain information regarding the awarding of public work contracts, be furnished to the Commissioner of Labor. One "Notice of Contract Award" (PW 16, which may be photocopied), **MUST** be completed for **EACH** prime contractor on the above referenced project.

Upon notifying the successful bidder(s) of this contract, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

### Contractor Information

All information must be supplied

Federal Employer Identification Number: _____		
Name: _____		
Address: _____ _____		
City: _____	State: _____	Zip: _____
Amount of Contract: \$ _____	Contract Type:	
Approximate Starting Date: ____/____/____	<input type="checkbox"/> (01) General Construction	
Approximate Completion Date: ____/____/____	<input type="checkbox"/> (02) Heating/Ventilation	
	<input type="checkbox"/> (03) Electrical	
	<input type="checkbox"/> (04) Plumbing	
	<input type="checkbox"/> (05) Other : _____	

Phone: (518) 457-5589 Fax: (518) 485-1870  
W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240



# IMPORTANT NOTICE

FOR

## CONTRACTORS & CONTRACTING AGENCIES

### Social Security Numbers on Certified Payrolls

The Department of Labor is cognizant of the concerns of the potential for misuse or inadvertent disclosure of social security numbers. Identity theft is a growing problem and we are sympathetic to contractors' concerns with regard to inclusion of this information on payrolls if another identifier will suffice.

For these reasons, *the substitution of the use of the last four digits of the social security number on certified payrolls submitted to contracting agencies on public work projects is now acceptable to the Department of Labor.*

**NOTE:** This change does not affect the Department's ability to request and receive the entire social security number from employers during the course of its public work / prevailing wage investigations.

**To all State Departments, Agency Heads and Public Benefit Corporations  
IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND**

## **Budget Policy & Reporting Manual**

# **B-610**

### **Public Work Enforcement Fund**

*effective date December 7, 2005*

---

#### **1. Purpose and Scope:**

This Item describes the Public Work Enforcement Fund (the Fund, PWEF) and its relevance to State agencies and public benefit corporations engaged in construction or reconstruction contracts, maintenance and repair, and announces the recently-enacted increase to the percentage of the dollar value of such contracts that must be deposited into the Fund. This item also describes the roles of the following entities with respect to the Fund:

- New York State Department of Labor (DOL),
- The Office of the State of Comptroller (OSC), and
- State agencies and public benefit corporations.

#### **2. Background and Statutory References:**

DOL uses the Fund to enforce the State's Labor Law as it relates to contracts for construction or reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law. State agencies and public benefit corporations participating in such contracts are required to make payments to the Fund.

Chapter 511 of the Laws of 1995 (as amended by Chapter 513 of the Laws of 1997, Chapter 655 of the Laws of 1999, Chapter 376 of the Laws of 2003 and Chapter 407 of the Laws of 2005) established the Fund.

#### **3. Procedures and Agency Responsibilities:**

The Fund is supported by transfers and deposits based on the value of contracts for construction and reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law, into which all State agencies and public benefit corporations enter.

Chapter 407 of the Laws of 2005 increased the amount required to be provided to this fund to .10 of one-percent of the total cost of each such contract, to be calculated at the time agencies or public benefit corporations enter into a new contract or if a contract is amended. The provisions of this bill became effective August 2, 2005.

**To all State Departments, Agency Heads and Public Benefit Corporations  
IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND**

OSC will report to DOL on all construction-related ("D") contracts approved during the month, including contract amendments, and then DOL will bill agencies the appropriate assessment monthly. An agency may then make a determination if any of the billed contracts are exempt and so note on the bill submitted back to DOL. For any instance where an agency is unsure if a contract is or is not exempt, they can call the Bureau of Public Work at the number noted below for a determination. Payment by check or journal voucher is due to DOL within thirty days from the date of the billing. DOL will verify the amounts and forward them to OSC for processing.

For those contracts which are not approved or administered by the Comptroller, monthly reports and payments for deposit into the Public Work Enforcement Fund must be provided to the Administrative Finance Bureau at the DOL within 30 days of the end of each month or on a payment schedule mutually agreed upon with DOL.

Reports should contain the following information:

- Name and billing address of State agency or public benefit corporation;
- State agency or public benefit corporation contact and phone number;
- Name and address of contractor receiving the award;
- Contract number and effective dates;
- Contract amount and PWEF assessment charge (if contract amount has been amended, reflect increase or decrease to original contract and the adjustment in the PWEF charge); and
- Brief description of the work to be performed under each contract.

Checks and Journal Vouchers, payable to the "New York State Department of Labor" should be sent to:

Department of Labor  
Administrative Finance Bureau-PWEF Unit  
Building 12, Room 464  
State Office Campus  
Albany, NY 12240

Any questions regarding billing should be directed to NYSDOL's Administrative Finance Bureau-PWEF Unit at (518) 457-3624 and any questions regarding Public Work Contracts should be directed to the Bureau of Public Work at (518) 457-5589.

# **Construction Industry Fair Play Act**

## **Required Posting For Labor Law Article 25-B § 861-d**

Construction industry employers must post the "Construction Industry Fair Play Act" notice in a prominent and accessible place on the job site.

Failure to post the notice can result in penalties of up to \$1,500 for a first offense and up to \$5,000 for a second offense.

The posting is included as part of this wage schedule. Additional copies may be obtained from the NYS DOL website, [www.labor.ny.gov](http://www.labor.ny.gov).

If you have any questions concerning the Fair Play Act, please call the State Labor Department toll-free at 1-866-435-1499 or email us at: [dol.misclassified@labor.state.ny.us](mailto:dol.misclassified@labor.state.ny.us) .



# WORKER NOTIFICATION

(Labor Law §220, paragraph a of subdivision 3-a)

*Effective February 24, 2008*

This provision is an addition to the existing prevailing wage rate law, Labor Law §220, paragraph a of subdivision 3-a. It requires contractors and subcontractors to provide written notice to all laborers, workers or mechanics of the *prevailing wage rate* for their particular job classification *on each pay stub*\*. It also requires contractors and subcontractors to *post a notice* at the beginning of the performance of every public work contract *on each job site* that includes the telephone number and address for the Department of Labor and a statement informing laborers, workers or mechanics of their right to contact the Department of Labor if he/she is not receiving the proper prevailing rate of wages and/or supplements for his/her particular job classification. The required notification will be provided with each wage schedule, may be downloaded from our website [www.labor.state.ny.us](http://www.labor.state.ny.us) or made available upon request by contacting the Bureau of Public Work at 518-457-5589.

\* In the event that the required information will not fit on the pay stub, an accompanying sheet or attachment of the information will suffice.



New York State Department of Labor  
Bureau of Public Work

# Attention Employees

## THIS IS A: **PUBLIC WORK PROJECT**

If you are employed on this project as a **worker, laborer, or mechanic** you are entitled to receive the **prevailing wage and supplements rate** for the classification at which you are working.

Chapter 629 of the Labor Laws of 2007:

**These wages are set by law and must be posted at the work site. They can also be found at:**  
[www.labor.ny.gov](http://www.labor.ny.gov)

If you feel that you have not received proper wages or benefits, please call our nearest office.\*

Albany	(518) 457-2744	Patchogue	(631) 687-4882
Binghamton	(607) 721-8005	Rochester	(585) 258-4505
Buffalo	(716) 847-7159	Syracuse	(315) 428-4056
Garden City	(516) 228-3915	Utica	(315) 793-2314
New York City	(212) 775-3568	White Plains	(914) 997-9507
Newburgh	(845) 568-5287		

\* For New York City government agency construction projects, please contact the Office of the NYC Comptroller at (212) 669-4443, or [www.comptroller.nyc.gov](http://www.comptroller.nyc.gov) – click on Bureau of Labor Law.

Contractor Name: \_\_\_\_\_

Project Location: \_\_\_\_\_



# **OSHA 10-hour Construction Safety and Health Course – S1537-A**

*Effective July 18, 2008*

This provision is an addition to the existing prevailing wage rate law, Labor Law §220, section 220-h. It requires that on all public work projects of at least \$250,000.00, all laborers, workers and mechanics working on the site, be certified as having successfully completed the OSHA 10-hour construction safety and health course. It further requires that the advertised bids and contracts for every public work contract of at least \$250,000.00, contain a provision of this requirement.

***NOTE: The OSHA 10 Legislation only applies to workers on a public work project that are required, under Article 8, to receive the prevailing wage.***

## Where to find OSHA 10-hour Construction Course

1. NYS Department of Labor website for scheduled outreach training at:

[www.labor.state.ny.us/workerprotection/safetyhealth/DOSH\\_ONSITE\\_CONSULTATION.shtm](http://www.labor.state.ny.us/workerprotection/safetyhealth/DOSH_ONSITE_CONSULTATION.shtm)

2. OSHA Training Institute Education Centers:

### **Rochester Institute of Technology OSHA Education Center**

Rochester, NY

Donna Winter

Fax (585) 475-6292

e-mail: [dlwtpo@rit.edu](mailto:dlwtpo@rit.edu)

(866) 385-7470 Ext. 2919

[www.rit.edu/~outreach/course.php3?CourseID=54](http://www.rit.edu/~outreach/course.php3?CourseID=54)

### **Atlantic OSHA Training Center**

UMDNJ – School of Public Health

Piscataway, NJ

Janet Crooks

Fax (732) 235-9460

e-mail: [crooksje@umdnj.edu](mailto:crooksje@umdnj.edu)

(732) 235-9455

<https://ophp.umdnj.edu/wconnect/ShowSchedule.awp?~~GROUP~AOTCON~10~>

### **Atlantic OSHA Training Center**

University at Buffalo

Buffalo, New York

Joe Syracuse

Fax (716) 829-2806

e-mail: [mailto:japs@buffalo.edu](mailto:mailto:japs@buffalo.edu)

(716) 829-2125

[http://www.smbs.buffalo.edu/CENTERS/trc/schedule\\_OSHA.php](http://www.smbs.buffalo.edu/CENTERS/trc/schedule_OSHA.php)

### **Keene State College**

Manchester, NH

Leslie Singleton

e-mail: [lsingletin@keene.edu](mailto:lsingletin@keene.edu)

(800) 449-6742

[www.keene.edu/courses/print/courses\\_osh.cfm](http://www.keene.edu/courses/print/courses_osh.cfm)

3. List of trainers and training schedules for OSHA outreach training at:

[www.OutreachTrainers.org](http://www.OutreachTrainers.org)

# Requirements for OSHA 10 Compliance

Chapter 282 of the Laws of 2007, codified as Labor Law 220-h took effect on July 18, 2008. The statute provides as follows:

The advertised specifications for every contract for public work of \$250,000.00 or more must contain a provision requiring that every worker employed in the performance of a public work contract shall be certified as having completed an OSHA 10 safety training course. The clear intent of this provision is to require that all employees of public work contractors, required to be paid prevailing rates, receive such training “prior to the performing any work on the project.”

The Bureau will enforce the statute as follows:

All contractors and sub contractors must attach a copy of proof of completion of the OSHA 10 course to the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new or additional employee is first listed.

Proof of completion may include but is not limited to:

- Copies of bona fide course completion card (*Note: Completion cards do not have an expiration date.*)
- Training roster, attendance record of other documentation from the certified trainer pending the issuance of the card.
- Other valid proof

\*\*A certification by the employer attesting that all employees have completed such a course is not sufficient proof that the course has been completed.

Any questions regarding this statute may be directed to the New York State Department of Labor, Bureau of Public Work at 518-485-5696.

# WICKS Reform 2008

(For all contracts advertised or solicited for bid on or after 7/1/08)

- Raises the threshold for public work projects subject to the Wicks Law requiring separate specifications and bidding for the plumbing, heating and electrical work. The total project's threshold would increase from \$50,000 to: \$3 million in Bronx, Kings, New York, Queens and Richmond counties; \$1.5 million in Nassau, Suffolk and Westchester counties; and \$500,000 in all other counties.
- For projects below the monetary threshold, bidders must submit a sealed list naming each subcontractor for the plumbing, HVAC and electrical work and the amount to be paid to each. The list may not be changed unless the public owner finds a legitimate construction need, including a change in specifications or costs or use of a Project Labor Agreement (PLA), and must be open to public inspection.
- Allows the state and local agencies and authorities to waive the Wicks Law and use a PLA if it will provide the best work at the lowest possible price. If a PLA is used, all contractors shall participate in apprentice training programs in the trades of work it employs that have been approved by the Department of Labor (DOL) for not less than three years. They shall also have at least one graduate in the last three years and use affirmative efforts to retain minority apprentices. PLA's would be exempt from Wicks, but deemed to be public work subject to prevailing wage enforcement.
- The Commissioner of Labor shall have the power to enforce separate specification requirements on projects, and may issue stop-bid orders against public owners for non-compliance.
- Other new monetary thresholds, and similar sealed bidding for non-Wicks projects, would apply to certain public authorities including municipal housing authorities, NYC Construction Fund, Yonkers Educational Construction Fund, NYC Municipal Water Finance Authority, Buffalo Municipal Water Finance Authority, Westchester County Health Care Association, Nassau County Health Care Corp., Clifton-Fine Health Care Corp., Erie County Medical Center Corp., NYC Solid Waste Management Facilities, and the Dormitory Authority.
- Reduces from 15 to 7 days the period in which contractors must pay subcontractors.

## **IMPORTANT INFORMATION**

### **Regarding Use of Form PW30R**

**“Employer Registration for Use of 4 Day / 10 Hour Work Schedule”**

### **To use the ‘4 Day / 10 Hour Work Schedule’:**

There **MUST** be a *Dispensation of Hours (PW30)* in place on the project

***AND***

You **MUST** register your intent to work 4 / 10 hour days, by completing the PW30R Form.

***REMEMBER...***

The ‘4 Day / 10 Hour Work Schedule’ applies **ONLY** to Job Classifications and Counties listed on the PW30R Form.

Do not write in any additional Classifications or Counties.

**(Please note :** For each Job Classification check the individual wage schedule for specific details regarding their 4/10 hour day posting.)

# Instructions for Completing Form PW30R

## “Employer Registration for Use of 4 Day / 10 Hour Work Schedule”

### ***Before completing Form PW30R check to be sure ...***

- There is a *Dispensation of Hours* in place on the project.
- The 4 Day / 10 Hour Work Schedule applies to the Job Classifications you will be using.
- The 4 Day / 10 Hour Work Schedule applies to the County / Counties where the work will take place.

### **Instructions (Type or Print legibly):**

#### Contractor Information:

- Enter the Legal Name of the business, FEIN, Street Address, City, State, Zip Code; the Company’s Phone and Fax numbers; and the Company’s email address (if applicable)
- Enter the Name of a Contact Person for the Company along with their Phone and Fax numbers, and the personal email address (if applicable)

#### Project Information:

- Enter the Prevailing Rate Case number (PRC#) assigned to this project
- Enter the Project Name / Type (i.e. Smithtown CSD – Replacement of HS Roof)
- Enter the Exact Location of Project (i.e. Smithtown HS, 143 County Route #2, Smithtown, NY; Bldgs. 1 & 2)
- If you are a Subcontractor, enter the name of the Prime Contractor for which you work
- On the Checklist of Job Classifications -
  - Go to pages 2 and 3 of the form
  - Place a checkmark in the box to the right of the Job Classification you are choosing
  - Mark all Job Classifications that apply

\*\*\*Do not write in any additional Classifications or Counties.\*\*\*

#### Requestor Information:

- Enter the name of the person submitting the registration, their title with the company , and the date the registration is filled out

#### Return Completed Form:

- **Mail** the completed PW30R form (3 pages) to: NYSDOL Bureau of Public Work, SOBC – Bldg.12 – Rm.130, Albany, NY 12240 **-OR-**
- **Fax** the completed PW30R form (3 pages) to: NYSDOL Bureau of Public Work at (518)485-1870



**New York State Department of Labor**  
**Bureau of Public Work**  
 W. Averell Harriman State Office Campus  
 Building 12 - Room 130  
 Albany, New York 12240  
 Phone - (518) 457-5589 Fax - (518) 485-1870

## Employer Registration for Use of 4 Day / 10 Hour Work Schedule

*Before completing Form PW30R check to be sure ...*  
 There is a *Dispensation of Hours* in place on the project.  
 The 4 Day / 10 Hour Work Schedule applies to the Job Classifications you will be using.  
 The 4 Day / 10 Hour Work Schedule applies to the County / Counties where the work will take place.

**Please Type or Print the Requested Information**

*When completed ...*  
 Mail to NYSDOL Bureau of Public Work, SOBC, Bldg. 12, Rm.130, Albany, NY 12240  
 -or-  
 Fax to NYSDOL Bureau of Public Work at (518) 485-1870

### Contractor Information

Company Name: \_\_\_\_\_ FEIN: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone Number \_\_\_\_\_ Fax Number: \_\_\_\_\_ Email Address: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone No: \_\_\_\_\_ Fax No: \_\_\_\_\_ Email: \_\_\_\_\_

### Project Information

Project PRC#: \_\_\_\_\_ Project Name/Type: \_\_\_\_\_  
 Exact Location of Project: \_\_\_\_\_ County: \_\_\_\_\_  
 (If you are Subcontractor)  
 Prime Contractor Name: \_\_\_\_\_  
 Job Classification(s) to Work 4/10 Schedule: (Choose all that apply on Job Classification Checklist - Pages 2 & 3)  
 \*\*\* Do not write in any additional Classifications or Counties\*\*\*

### Requestor Information

Name: \_\_\_\_\_  
 Title: \_\_\_\_\_ Date : \_\_\_\_\_

**Please use the list below with the number assigned to each county as a reference to the corresponding numbers listed in the following pages under "Entire Counties" & "Partial Counties".**

- |     |                             |     |                                 |
|-----|-----------------------------|-----|---------------------------------|
| 1.  | Albany County               | 33. | Oneida County                   |
| 2.  | Allegany County             | 34. | Onondaga County                 |
| 3.  | Bronx County                | 35. | Ontario County                  |
| 4.  | Broome County               | 36. | Orange County                   |
| 5.  | Cattaraugus County          | 37. | Orleans County                  |
| 6.  | Cayuga County               | 38. | Oswego County                   |
| 7.  | Chautauqua County           | 39. | Otsego County                   |
| 8.  | Chemung County              | 40. | Putnam County                   |
| 9.  | Chenango County             | 41. | Queens County                   |
| 10. | Clinton County              | 42. | Rensselaer County               |
| 11. | Columbia County             | 43. | Richmond County (Staten Island) |
| 12. | Cortland County             | 44. | Rockland County                 |
| 13. | Delaware County             | 45. | Saint Lawrence County           |
| 14. | Dutchess County             | 46. | Saratoga County                 |
| 15. | Erie County                 | 47. | Schenectady County              |
| 16. | Essex County                | 48. | Schoharie County                |
| 17. | Franklin County             | 49. | Schuyler County                 |
| 18. | Fulton county               | 50. | Seneca County                   |
| 19. | Genesee County              | 51. | Steuben County                  |
| 20. | Greene County               | 52. | Suffolk County                  |
| 21. | Hamilton County             | 53. | Sullivan County                 |
| 22. | Herkimer County             | 54. | Tioga County                    |
| 23. | Jefferson County            | 55. | Tompkins County                 |
| 24. | Kings County (Brooklyn)     | 56. | Ulster County                   |
| 25. | Lewis County                | 57. | Warren county                   |
| 26. | Livingston County           | 58. | Washington County               |
| 27. | Madison County              | 59. | Wayne County                    |
| 28. | Monroe County               | 60. | Westchester County              |
| 29. | Montgomery County           | 61. | Wyoming County                  |
| 30. | Nassau County               | 62. | Yates County                    |
| 31. | New York County (Manhattan) |     |                                 |
| 32. | Niagara County              |     |                                 |

## Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

<b>Job Classification</b>	<b>Tag #</b>	<b>Entire Counties</b>	<b>Partial Counties</b>	<b>Check Box</b>
Carpenter-Building	276B-All	7	2, 5	<input type="checkbox"/>
Carpenter-Building	276B-Cat	15	5	<input type="checkbox"/>
Carpenter - Building	276-B--LIV	26, 28, 35, 59	61	<input type="checkbox"/>
Carpenter-Building	276B-Gen	19, 32, 37	61	<input type="checkbox"/>
Carpenter-Floor Layers	276B-FL-Liv	26, 28, 35, 59	61	<input type="checkbox"/>
Carpenter-Heavy&Highway	276HH-All	2, 5, 7		<input type="checkbox"/>
Carpenter-Heavy&Highway	276HH-Erie	15		<input type="checkbox"/>
Carpenter-Heavy&Highway	276HH- Gen	19, 32, 37, 61		<input type="checkbox"/>
Carpenter-Heavy&Highway	276HH-Liv	26, 28, 35, 59		<input type="checkbox"/>
Carpenter-Residential	276R-All	7	2, 5	<input type="checkbox"/>
Carpenter - Building	277B-Bro	4, 54		<input type="checkbox"/>
Carpenter - Building	277B-CAY	6, 50, 62		<input type="checkbox"/>
Carpenter - Building	277B-CS	8, 12, 49, 51, 55	2	<input type="checkbox"/>
Carpenter - Building	277 JLS	23, 25, 45		<input type="checkbox"/>
Carpenter - Building	277 omh	22, 27, 33		<input type="checkbox"/>
Carpenter - Building	277 On	34		<input type="checkbox"/>
Carpenter - Building	277 Os	38		<input type="checkbox"/>
Carpenter - Building	277CDO Bldg	9, 13, 39		<input type="checkbox"/>
Carpenter - Heavy&Highway	277CDO HH	9, 13, 39		<input type="checkbox"/>
Carpenter - Heavy&Highway	277HH-BRO	4, 6, 8, 12, 49, 50, 51, 54, 55, 62, 22, 23, 25, 27, 33, 34, 38, 45		<input type="checkbox"/>
Carpenter - Building	291B-Alb	1, 18, 20, 29, 42, 47, 48		<input type="checkbox"/>
Carpenter - Building	291B-Cli	10, 16, 17		<input type="checkbox"/>
Carpenter - Building	291B-Ham	21, 57, 58		<input type="checkbox"/>
Carpenter - Building	291B-Sar	46		<input type="checkbox"/>
Carpenter - Heavy&Highway	291HH-Alb	1, 10, 16, 17, 18, 20, 21, 29, 42, 46, 47, 48, 57, 58		<input type="checkbox"/>
Electrician	25m	30, 52		<input type="checkbox"/>
Electrician-Teledata Cable Splicer	43	12, 22, 27, 33, 38	6, 9, 34, 39, 55, 59	<input type="checkbox"/>

## Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

<b>Job Classification</b>	<b>Tag #</b>	<b>Entire Counties</b>	<b>Partial Counties</b>	<b>Check Box</b>
Electrician	86	26, 28	19, 35, 37, 59, 61	<input type="checkbox"/>
Electrician	840Teledata and 840 Z1	62	6, 34, 35, 50, 59	<input type="checkbox"/>
Electrician	910	10, 16, 17, 23, 25, 45		<input type="checkbox"/>
Electrician Lineman	1049Line/Gas	30, 41, 52		<input type="checkbox"/>
Electrician Lineman	1249a	1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 44, 46, 47, 48, 49, 50, 45, 51, 53, 54, 55, 56, 57, 58, 59, 61, 62		<input type="checkbox"/>
Electrical Lineman	1249a West	60		<input type="checkbox"/>
Electrical Lineman	1249a-LT	1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 32, 33, 34, 35, 37, 38, 39, 42, 46, 47, 48, 49, 50, 45, 51, 53, 54, 55, 57, 58, 59, 61, 62		<input type="checkbox"/>
Electrical Lineman	1249aREG8LT	11, 14, 36, 40, 44, 56		<input type="checkbox"/>
Electrical Lineman	1249aWestLT	60		<input type="checkbox"/>
Elevator Constructor	138	11, 14, 20, 36, 40, 53, 56	13, 44, 60	<input type="checkbox"/>
Elevator Constructor	14	2, 5, 7, 15, 19, 32, 37, 61		<input type="checkbox"/>
Elevator Constructor	27	8, 26, 28, 35, 49, 50, 51, 59, 62		<input type="checkbox"/>
Elevator Constructor	35	1, 10, 16, 18, 21, 22, 29, 39, 42, 46, 47, 48, 57, 58		<input type="checkbox"/>
Elevator Constructor	62.1	4, 6, 9, 12, 23, 25, 27, 33, 34, 38, 45, 54, 55	13	<input type="checkbox"/>
Glazier	201	1, 10, 11, 16, 17, 18, 20, 21, 29, 42, 46, 47, 48, 57, 58		<input type="checkbox"/>
Glazier	660r	2, 5, 7, 15, 19, 32, 37, 61		<input type="checkbox"/>
Glazier	660	2, 5, 7, 15, 19, 32, 37, 61		<input type="checkbox"/>
Glazier	677.1	23, 25, 26, 28, 35, 45, 50, 59, 62		<input type="checkbox"/>
Glazier	677Z-2	6, 12, 22, 27, 33, 34, 38		<input type="checkbox"/>
Glazier	677z3	4, 8, 9, 13, 39, 49, 51, 54, 55		<input type="checkbox"/>
Glazier	677r.2	6, 12, 22, 27, 33, 34, 38		<input type="checkbox"/>
Insulator - Heat & Frost	30-Syracuse	4, 6, 8, 9, 12, 22, 23, 25, 27, 33, 34, 38, 39, 49, 50, 45, 54, 55		<input type="checkbox"/>
Laborers - Building	322-2H	17, 23, 25, 45		<input type="checkbox"/>
Laborers - Building	785(7)	4	9, 13, 54	<input type="checkbox"/>

## Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

<b>Job Classification</b>	<b>Tag #</b>	<b>Entire Counties</b>	<b>Partial Counties</b>	<b>Check Box</b>
Laborers - Building	785B-CS	8, 51	49	<input type="checkbox"/>
Laborers- Heavy & Highway	322/2h	17, 23, 25, 45		<input type="checkbox"/>
Laborers- Heavy & Highway	7-785b	12, 55	49, 54	<input type="checkbox"/>
Laborers Heavy & Highway	785(7)	4	9, 13, 54	<input type="checkbox"/>
Laborer - Heavy & Highway	785HH-CS	8, 51	49	<input type="checkbox"/>
Laborer - Building	621b	2, 7	5	<input type="checkbox"/>
Laborer - Residential	621r	2, 7	5	<input type="checkbox"/>
Mason-Building	2TS.1	1, 10, 11, 16, 17, 18, 20, 21, 29, 42, 46, 47, 48, 57, 58		<input type="checkbox"/>
Mason-Building	2TS.2	22, 23, 25, 33, 45	27	<input type="checkbox"/>
Mason-Building	2TS.3	6, 34, 38	27	<input type="checkbox"/>
Mason-Building	2b-on	34		<input type="checkbox"/>
Mason-Building	2b.1	1, 11, 18, 20, 21, 29, 42, 46, 47, 48, 58	57	<input type="checkbox"/>
Mason-Building	2b.2	22, 33	25	<input type="checkbox"/>
Mason-Building	2b.3	6, 34	27	<input type="checkbox"/>
Mason-Building	2b.4	38		<input type="checkbox"/>
Mason-Building	2b.5	23	25	<input type="checkbox"/>
Mason-Building	2b.6	45		<input type="checkbox"/>
Mason-Building	2b.8	10, 16, 17	57	<input type="checkbox"/>
Mason-Building	3b-Co-Z2	8, 49, 51	2	<input type="checkbox"/>
Mason-Building	3B-Z1	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Building-Residential	3B-Z1R	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Building	3B-Bing-Z2	4, 9, 13, 39, 54		<input type="checkbox"/>
Mason-Building	3B-lth-Z2	12, 55		<input type="checkbox"/>
Mason-Building	3B-Jam-Z2	7	2, 5	<input type="checkbox"/>
Mason-Building-Residential	3B-Jam-Z2R	2, 4, 8, 7, 9, 12, 39, 13, 49, 51, 54, 55	5	<input type="checkbox"/>
Mason-Building	3B-Z3	15, 32	5	<input type="checkbox"/>

# Job Classification Checklist

**(Place a checkmark by all classifications that will be using the 4/10 schedule)**

*\*\*\* Do not write in any additional Classifications or Counties\*\*\**

<b>Job Classification</b>	<b>Tag #</b>	<b>Entire Counties</b>	<b>Partial Counties</b>	<b>Check Box</b>
Mason-Building	3B-Z3.Orleans	37		<input type="checkbox"/>
Mason-Residential	3B-Z3R	15, 32	5	<input type="checkbox"/>
Mason-Residential	3B-Z3R.Orleans	37		<input type="checkbox"/>
Mason-Heavy Highway	3h	2, 4, 8, 7, 9, 12, 13, 19, 26, 28, 35, 37, 39, 49, 50, 51, 54, 55, 59, 61, 62	5, 15, 32	<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z1	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z2	2, 4, 8, 7, 9, 12, 13, 39, 49, 51, 54, 55	5	<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z3	15, 32, 37	5	<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z1R	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z2R	2, 4, 7, 9, 12, 13, 39, 49, 51, 54, 55	5	<input type="checkbox"/>
Mason-Tile Finisher	3TF-Z3R	15, 32, 37	5	<input type="checkbox"/>
Mason-Tile Setter	3TS-Z1	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Tile Setter Residential	3TS-Z1R	19, 26, 28, 35, 50, 59, 61, 62		<input type="checkbox"/>
Mason-Tile Setter	3TS-Z2	2, 4, 7, 8, 9, 12, 13, 39, 49, 51, 54, 55	5	<input type="checkbox"/>
Mason-Tile Setter Residential	3TS-Z2R	2, 4, 7, 8, 9, 12, 13, 39, 49, 51, 54, 55	5	<input type="checkbox"/>
Mason-Tile Setter Residential	3TS-Z3R	15, 32, 37	5	<input type="checkbox"/>
Mason - Building/Heavy&Highway	780	3, 24, 30, 31, 41, 43, 52		<input type="checkbox"/>
Operating Engineer - Heavy/Highway	137H/H	40, 60	14	<input type="checkbox"/>
Operating Engineer - Heavy& Highway	158-832H	2, 8, 26, 28, 35, 49, 51, 59, 62	19	<input type="checkbox"/>
Painter	1456-LS	1, 3, 10, 11, 14, 16, 17, 18, 20, 21, 24, 29, 30, 31, 36, 40, 41, 42, 43, 44, 46, 47, 48, 52, 53, 56, 57, 58, 60		<input type="checkbox"/>
Painter	150	28, 59, 62	26, 35	<input type="checkbox"/>
Painter	178 B	4, 9, 54		<input type="checkbox"/>
Painter	178 E	8, 49	51	<input type="checkbox"/>
Painter	178 I	12, 55		<input type="checkbox"/>
Painter	178 O	13, 39		<input type="checkbox"/>
Painter	31	6, 22, 27, 33, 34, 50	25, 35, 38	<input type="checkbox"/>

# Job Classification Checklist

**(Place a checkmark by all classifications that will be using the 4/10 schedule)**

*\*\*\* Do not write in any additional Classifications or Counties\*\*\**

<b>Job Classification</b>	<b>Tag #</b>	<b>Entire Counties</b>	<b>Partial Counties</b>	<b>Check Box</b>
Painter	38.O		38	<input type="checkbox"/>
Painter	38.W	23, 45	25	<input type="checkbox"/>
Painter	4-Buf,Nia,Olean	2, 15, 19, 32, 37, 61	5, 7, 26, 51	<input type="checkbox"/>
Painter	4-Jamestown		5, 7	<input type="checkbox"/>
Painter	38.O		38	<input type="checkbox"/>
Painter	38.W	23, 45	25	<input type="checkbox"/>
Painter	4-Buf,Nia,Olean	2, 15, 19, 32, 37, 61	5, 7, 26, 51	<input type="checkbox"/>
Painter	4-Jamestown		5, 7	<input type="checkbox"/>
Sheetmetal Worker	46	26, 28, 35, 50, 59, 62		<input type="checkbox"/>
Sheetmetal Worker	46r	26, 28, 35, 50, 59, 62		<input type="checkbox"/>
Teamsters-Heavy&Highway	294h/h	1, 11, 18, 20, 29, 42, 46, 47, 48, 58	57	<input type="checkbox"/>
Teamsters-Heavy&Highway	317bhh	6, 12, 50, 51, 55, 62	2	<input type="checkbox"/>
Teamsters-Building/Heavy&Highway	456	40, 60		<input type="checkbox"/>

## Introduction to the Prevailing Rate Schedule

### Information About Prevailing Rate Schedule

This information is provided to assist you in the interpretation of particular requirements for each classification of worker contained in the attached Schedule of Prevailing Rates.

#### Classification

It is the duty of the Commissioner of Labor to make the proper classification of workers taking into account whether the work is heavy and highway, building, sewer and water, tunnel work, or residential, and to make a determination of wages and supplements to be paid or provided. It is the responsibility of the public work contractor to use the proper rate. If there is a question on the proper classification to be used, please call the district office located nearest the project. District office locations and phone numbers are listed below.

Prevailing Wage Schedules are issued separately for "General Construction Projects" and "Residential Construction Projects" on a county-by-county basis.

General Construction Rates apply to projects such as: Buildings, Heavy & Highway, and Tunnel and Water & Sewer rates.

Residential Construction Rates generally apply to construction, reconstruction, repair, alteration, or demolition of one family, two family, row housing, or rental type units intended for residential use.

Some rates listed in the Residential Construction Rate Schedule have a very limited applicability listed along with the rate. Rates for occupations or locations not shown on the residential schedule must be obtained from the General Construction Rate Schedule. Please contact the local Bureau of Public Work office before using Residential Rate Schedules, to ensure that the project meets the required criteria.

#### Paid Holidays

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

#### Overtime

At a minimum, all work performed on a public work project in excess of eight hours in any one day or more than five days in any workweek is overtime. However, the specific overtime requirements for each trade or occupation on a public work project may differ. Specific overtime requirements for each trade or occupation are contained in the prevailing rate schedules.

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays.

The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

#### Supplemental Benefits

Particular attention should be given to the supplemental benefit requirements. In most cases the payment or provision of supplements is for each hour worked (noted in the schedule as 'Per hour worked'). Some classifications require the payment or provision of supplements for each hour paid (noted in the schedule as 'Per hour paid'), which require supplements to be paid or provided at a premium rate for premium hours worked. Some classifications may also require the payment or provision of supplements for paid holidays on which no work is performed.

#### Effective Dates

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. The rate listed is valid until the next effective rate change or until the new annual determination which takes effect on July 1 of each year. All contractors and subcontractors are required to pay the current prevailing rates of wages and supplements. If you have any questions please contact the Bureau of Public Work or visit the New York State Department of Labor website ([www.labor.state.ny.us](http://www.labor.state.ny.us)) for current wage rate information.

#### Apprentice Training Ratios

The following are the allowable ratios of registered Apprentices to Journey-workers.

For example, the ratio 1:1,1:3 indicates the allowable initial ratio is one Apprentice to one Journeyworker. The Journeyworker must be in place on the project before an Apprentice is allowed. Then three additional Journeyworkers are needed before a second Apprentice is allowed. The last ratio repeats indefinitely. Therefore, three more Journeyworkers must be present before a third Apprentice can be hired, and so on.

Please call Apprentice Training Central Office at (518) 457-6820 if you have any questions.

Title (Trade)	Ratio
Boilermaker (Construction)	1:1,1:4
Boilermaker (Shop)	1:1,1:3
Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)	1:1,1:4
Carpenter (Residential)	1:1,1:3

Electrical (Outside) Lineman	1:1,1:2
Electrician (Inside)	1:1,1:3
Elevator/Escalator Construction & Modernizer	1:1,1:2
Glazier	1:1,1:3
Insulation & Asbestos Worker	1:1,1:3
Iron Worker	1:1,1:4
Laborer	1:1,1:3
Mason	1:1,1:4
Millwright	1:1,1:4
Op Engineer	1:1,1:5
Painter	1:1,1:3
Plumber & Steamfitter	1:1,1:3
Roofer	1:1,1:2
Sheet Metal Worker	1:1,1:3
Sprinkler Fitter	1:1,1:2

If you have any questions concerning the attached schedule or would like additional information, please contact the nearest BUREAU of PUBLIC WORK District Office or write to:

New York State Department of Labor  
Bureau of Public Work  
State Office Campus, Bldg. 12  
Albany, NY 12240

District Office Locations:	Telephone #	FAX #
Bureau of Public Work - Albany	518-457-2744	518-485-0240
Bureau of Public Work - Binghamton	607-721-8005	607-721-8004
Bureau of Public Work - Buffalo	716-847-7159	716-847-7650
Bureau of Public Work - Garden City	516-228-3915	516-794-3518
Bureau of Public Work - Newburgh	845-568-5287	845-568-5332
Bureau of Public Work - New York City	212-932-2419	212-775-3579
Bureau of Public Work - Patchogue	631-687-4882	631-687-4902
Bureau of Public Work - Rochester	585-258-4505	585-258-4708
Bureau of Public Work - Syracuse	315-428-4056	315-428-4671
Bureau of Public Work - Utica	315-793-2314	315-793-2514
Bureau of Public Work - White Plains	914-997-9507	914-997-9523
Bureau of Public Work - Central Office	518-457-5589	518-485-1870

**Dutchess County General Construction**

**Boilermaker**

**06/01/2016**

**JOB DESCRIPTION** Boilermaker

**DISTRICT 4**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

**WAGES**

Per Hour: 07/01/2015

Boilermaker \$ 51.56  
Repairs & Renovations \$ 51.56

**SUPPLEMENTAL BENEFITS**

Per Hour: 07/01/2015

Boilermaker 32% of hourly  
Repairs & Renovations Wage Paid  
+ \$25.19

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay.

Repairs & Renovation Includes replacement of parts and repairs & renovation of existing unit.

**OVERTIME PAY**

OVERTIME PAY

See (D, O) on OVERTIME PAGE

HOLIDAY

Paid: See (8, 16, 23, 24) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 12, 15, 25) on HOLIDAY PAGE

NOTE: \*Employee must work in pay week to receive Holiday Pay.

\*\*Boilermaker gets 4 times the hourly wage rate for working on Labor Day.

\*\*\*Repairs & Renovation see (B,E,Q) on HOLIDAY PAGE

**HOLIDAY**

**REGISTERED APPRENTICES**

Wage per hour:

(1/2) Year Terms at the following percentage of Boilermaker's Wage

1st	2nd	3rd	4th	5th	6th	7th	8th
65%	65%	70%	75%	80%	85%	90%	95%

Supplemental Benefits Per Hour:

Apprentice(s) 07/01/2015  
32% of Hourly  
Wage Paid Plus  
Amount Below

1st Term	\$ 19.27
2nd Term	20.11
3rd Term	20.95
4th Term	21.80
5th Term	22.65
6th Term	23.49
7th Term	24.33

NOTE: "Hourly Wage Paid" shall include any and all premium(s)

4-5

**Carpenter**

**06/01/2016**

**JOB DESCRIPTION** Carpenter

**DISTRICT 8**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

**PARTIAL COUNTIES**

Orange: The area lying on Southern side of Orange County demarcated by a line drawn from the Bear Mountain Bridge continuing east to the Bear Mountain Circle, continue North on 9W to the town of Cornwall where County Road 107 (also known as Quaker Rd) crosses under 9W, then east on County Road 107 to Route 32, then north on Route 32 to Orrs Mills Rd, then west on Orrs Mills Rd to Route 94, continue west and south on Route 94 to the Town of Chester, to the intersection of Kings Highway, continue south on Kings Highway to Bellvale Rd, west on Bellvale Rd to Bellvale Lakes Rd, then south on Bellvale Lakes Rd to Kain Rd, southeast on Kain Rd to Route 17A, then north and southeast along Route 17A to Route 210, then follow Route 210 to NJ Border.

**WAGES**

Per hour: 07/01/2015

Carpet/Resilient

Floor Coverer \$ 49.88

INCLUDES HANDLING & INSTALLATION OF ARTIFICIAL TURF AND SIMILAR TURF INDOORS/OUTDOORS.

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Floor Coverer \$ 44.07

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (18, 19) on HOLIDAY PAGE.

Paid: for 1st & 2nd yr.

Apprentices See (5,6,11,13,16,18,19,25)

Overtime: See (5,6,11,13,16,18,19,25) on HOLIDAY PAGE.

**REGISTERED APPRENTICES**

Wage per hour is Percentage of Journeyworkers Wage

(1) year terms:

1st.	2nd.	3rd.	4th.
\$19.95	\$24.94	\$32.42	\$39.90

Supplemental benefits per hour:

\$ 30.22

8-2287

**Carpenter**

**06/01/2016**

**JOB DESCRIPTION** Carpenter

**DISTRICT 8**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

**WAGES**

Per Hour: 07/01/2015

Marine Construction:

Marine Diver \$ 61.30

Marine Tender 43.45

**SUPPLEMENTAL BENEFITS**

Per Hour Paid:

Journeyman \$ 46.09

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (18, 19) on HOLIDAY PAGE

Overtime: See (5, 6, 10, 11, 13, 16, 18, 19) on HOLIDAY PAGE

8-1456MC

**Carpenter**

**06/01/2016**

**JOB DESCRIPTION** Carpenter

**DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess, Orange

**WAGES**

Per hour: 07/01/2015

Building:

Millwright \$ 38.12

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyman \$ 37.85

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

HOLIDAY:

Paid: See (18,19) on HOLIDAY PAGE.

Paid: See (5,6,11,13,16,18,19,25) for 1st & 2nd yr.Apprentices

Overtime: See (5,6,11,13,16,18,19,25) on HOLIDAY PAGE.

**REGISTERED APPRENTICES**

Wages per hour:

(1) year terms at the following percentage of Journeyman's wage.

1st	2nd	3rd	4th
\$20.97	\$24.78	\$28.59	\$36.21

Supplemental benefits per hour:

1st	2nd	3rd	4th
\$26.55	\$28.74	\$31.44	\$35.31

8-740.2

**Carpenter - Building / Heavy&Highway**

**06/01/2016**

**JOB DESCRIPTION** Carpenter - Building / Heavy&Highway

**DISTRICT 11**

**ENTIRE COUNTIES**

Columbia, Dutchess, Orange, Sullivan, Ulster

**WAGES**

WAGES:(per hour)

07/01/2015

Carpenter \$ 34.92

Carpenter-Floor Coverer\* 34.92

Dockbuilder/Piledriver 34.92

Diver Tender 34.92

Diver(WET) 50.00

Diver(DRY) 30.00

SHIFT DIFFERENTIAL: When mandated by a Government Agency irregular or off shift can be worked. The Carpenter shall receive an additional fifteen (15) percent of wage plus applicable benefits.

\* Note: Rate DOES NOT apply in Orange or Dutchess County.

On projects for removal and/or abatement of asbestos or any toxic or hazardous material and it is required by the employer or mandated by NYS or Federal Regulation to wear protective equipment an additional two (2) hours pay per day including benefits on all classifications including apprentices. For work on smokestacks, silos, or steeples more than fifty (50) feet high, an additional \$2.00 per hour, payable from the ground up.

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyworker \$ 25.60

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

BUILDING:

Paid: See ( 1 ) on HOLIDAY PAGE.

Overtime: See ( 5, 6, 16, 25 ) on HOLIDAY PAGE.  
 HEAVY/HIGHWAY:  
 Paid: See ( 5, 6, 16, 25 ) on HOLIDAY PAGE including benefits.  
 Overtime: See ( 5\*, 6\*, 16\*\*, 25\*\* ) on HOLIDAY PAGE.  
 \* NOTE: For Holidays 5 and 6 code T applies, with benefits at straight time rate.  
 \*\* NOTE: For Holidays 16 and 25 code Q applies, with benefits at straight time rate.

**REGISTERED APPRENTICES**

1 Year terms at the following wage rates.

1st	2nd	3rd	4th
\$17.57	\$20.57	\$23.58	\$26.58

Supplemental Benefits per hour paid:

Apprentices  
 All terms \$ 15.45

11-279.2B/H&H

**Electrician**

**06/01/2016**

**JOB DESCRIPTION** Electrician

**DISTRICT** 11

**ENTIRE COUNTIES**

Orange, Putnam, Rockland

**PARTIAL COUNTIES**

Dutchess: Towns of Fishkill, East Fishkill, and Beacon.

**WAGES**

Per hour:

	07/01/2015	04/01/2016
Electrician Wireman/Technician	\$ 42.00	\$ 42.00

\*SHIFT DIFFERENTIAL: On Public Work in New York State when shift work is mandated either in the job specifications or by the contracting agency, the following rates apply:

Shift worked between 4:30pm & 12:30am	\$ 49.28*	\$ 49.28*
Shift worked between 12:30am & 8:30am	\$ 55.20*	\$ 55.20*

On jobs where employees are required to work from boatswain chairs, swinging scaffolds, etc., forty (40) feet or more above the ground, or under compressed air, using Scottair packs, gas masks or in shafts or tunnels, they shall receive an additional \$2.00 per hour above the regular straight time rate.

On jobs where a CDL, Asbestos License, Welding Certificate or Cable Splicing is required an additional \$1.00 above the Journeyman rate is to be paid.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

	07/01/2015	04/01/2016
Journeyman	\$ 23.82 plus 6% of wage	\$ 24.82 plus 6% of wage

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 13, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages:

(1)year terms at the following percentage of Journeyman's wage.\*

1st	2nd	3rd	4th	5th	6th
30%	40%	50%	65%	70%	75%

\* Denotes average Journeyman Wireman rate of all wage zones

Supplemental Benefits per hour worked:

07/01/2015

1st term	\$ 11.42 plus 6% of wage
2nd term	\$ 12.92 plus 6% of wage
3rd term	\$ 14.92 plus 6% of wage
4th term	\$ 16.92 plus 6% of wage
5th & 6th term	\$ 19.92 plus 6% of wage

11-363/1

**Electrician**

**06/01/2016**

**JOB DESCRIPTION** Electrician

**DISTRICT** 11

**ENTIRE COUNTIES**

Sullivan, Ulster

**PARTIAL COUNTIES**

Delaware: Only in the Townships of Andes, Harpersfield, Kortwright, Stamford, Bovina, Roxbury, Middletown and those portions of Colchester and Hancock south of the East Branch of the Delaware River.

Dutchess: All of the county except for the towns of Fishkill, East Fishkill, and Beacon.

Greene: That portion of the county south of a line following the south limits of the city of Catskill in a Westerly direction from the Hudson River to Highway 23A along 23A to the road following the Little Westkill and continuing along this road to Delaware County.

**WAGES**

Per hour:	07/01/2015	04/01/2016
Electrician Wireman/Technician		
Electrical/Technician Projects under \$ 250,000.00	\$ 38.00	\$ 38.00
Electrical/Technician Projects over \$ 250,000.00	\$ 42.00	\$ 42.00

SHIFT DIFFERENTIAL: On Public Work in New York State when shift work is mandated either in the job specifications or by the contracting agency, the following rates apply:

Shift worked between 4:30pm & 12:30am

Electrical/Technician Projects under \$ 250,000.00	\$ 44.59	\$ 44.59
Electrical/Technician Projects over \$ 250,000.00	\$ 49.28	\$ 49.28

Shift worked between 12:30am & 8:30am

Electrical/Technician Projects under \$ 250,000.00	\$ 49.94	\$ 49.94
Electrical/Technician Projects over \$ 250,000.00	\$ 55.20	\$ 55.20

On jobs where employees are required to work from bosun chairs, swinging scaffolds, etc., forty (40) feet or more above the ground, or under compressed air, using Scottair packs, gas masks or in shafts or tunnels, they shall receive an additional \$2.00 per hour above the regular straight time rate.

On jobs where employees are required to have CDL, Asbestos License, Welding Certificate, or Cable Splicing shall receive an additional \$ 1.00 above the journeyman rate.

**SUPPLEMENTAL BENEFITS**

Per hour worked:	07/01/2015	04/01/2016
Journeyman	\$ 23.82 plus 6% of wage	\$ 24.82 plus 6% of wage

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 13, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages: (6) 1 year terms at the following percentage of journeyman's wage.\*

1st	2nd	3rd	4th	5th	6th
30%	40%	50%	60%	70%	75%

\* Denotes average Journeyman Wireman rate of pay of all wage zones.

Supplemental Benefits per hour worked:

07/01/2015

1st term	\$ 11.42 plus 6% of wage
2nd term	12.92 plus 6% of wage
3rd term	14.92 plus 6% of wage
4th term	16.92 plus 6% of wage
5th & 6th term	19.92 plus 6% of wage

11-363/2

**Elevator Constructor**

**06/01/2016**

**JOB DESCRIPTION** Elevator Constructor

**DISTRICT 1**

**ENTIRE COUNTIES**

Columbia, Dutchess, Greene, Orange, Putnam, Sullivan, Ulster

**PARTIAL COUNTIES**

Delaware: Towns of Andes, Bovina, Colchester, Davenport, Delhi, Harpersfield, Hemdon, Kortright, Meredith, Middletown, Roxbury, Hancock & Stamford

Rockland: Only the Township of Stony Point.

Westchester: Only the Townships of Bedford, Lewisboro, Cortland, Mt. Kisco, North Salem, Pound Ridge, Somers and Yorktown.

**WAGES**

Per Hour	07/01/2015	01/01/2016
		Additional
Mechanic	\$ 52.51	\$2.80
Helper	70% of Mechanic Wage Rate	

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30R; and there must be a dispensation of hours in place on the project. If the PW30R is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour worked

07/01/2015

Journeyman/Helper

\$ 28.385\*

(\*)Plus 6% of gross wages if less than 5 years service

(\*)Plus 8% of gross wages if more than 5 years service

**OVERTIME PAY**

See (D, O) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 15, 16) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16) on HOLIDAY PAGE

Note: When a paid holiday falls on Saturday, it shall be observed on Friday. When a paid holiday falls on Sunday, it shall be observed on Monday.

**REGISTERED APPRENTICES**

Wages per hour:

0-6 mo*	6-12 mo	2nd yr	3rd yr	4th yr
50 %	55 %	65 %	70 %	80 %

\*No supplemental benefits

Supplemental Benefits per hour worked:

Same as Journeyman/Helper

1-138

**Glazier**

**06/01/2016**

**JOB DESCRIPTION** Glazier

**DISTRICT 8**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

**WAGES**

Per hour:	07/01/2015	11/01/2015	05/01/2016
Glazier	\$ 52.20*	\$ 52.80*	+Additional \$ 1.50
Scaffolding	\$ 53.20*	\$ 53.80*	+Additional \$ 1.50

Scaffolding includes swing scaffold, mechanical equipment, scissor jacks, man lifts, booms & buckets 24' or more, but not pipe scaffolding.

Repair & Maintenance \$ 27.30\*

Repair & Maintenance- All repair & maintenance work on a particular building, whenever performed, where the total cumulative contract value is under \$121,550

\*Additional \$ .05 per hour for all regular hours worked

**SUPPLEMENTAL BENEFITS**

Per hour paid:	07/01/2015	11/01/2015
Journeyworker	\$ 28.04	\$ 28.29
Repair & Maintenance	16.14	16.14

**OVERTIME PAY**

OVERTIME: Premium is applied to the respective base wage only.  
 See (C\*,D\* E2, O) on OVERTIME PAGE.

\* If an optional 8th hour is required to complete the entire project, the same shall be paid at the regular rate of pay. If a 9th hour is worked, then both hours or more (8th & 9th or more) will be paid at double time rate of pay.

For Repair & Maintenance see ( B,B2, F, P) on overtime page.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (4, 6, 16, 25) on HOLIDAY PAGE  
 Paid for the Repair & Maintenance (5, 6, 16 & 25)

**REGISTERED APPRENTICES**

Wage per hour:

(1) year terms at the following wage rates:

	07/01/2015	11/01/2015
1st term	\$ 17.70	\$ 17.95
2nd term	25.85	26.20
3rd term	31.19	31.54
4th term	41.71	42.14

Supplemental Benefits:  
 (Per hour worked)

1st term	\$ 13.84	\$ 13.99
2nd term	19.10	19.26
3rd term	20.97	21.13
4th term	24.32	24.57

8-1281 (DC9 NYC)

**Insulator - Heat & Frost**

**06/01/2016**

**JOB DESCRIPTION** Insulator - Heat & Frost

**DISTRICT** 8

**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Rockland, Westchester

**WAGES**

Per hour:	07/01/2015
Insulator	\$ 48.45
Discomfort & Additional Training**	\$ 49.63
Fire Stop Work*	\$ 25.44

\* Applies on all exclusive Fire Stop Work (When contract is for Fire Stop work only). No apprentices on these contracts only.

\*\*Applies to work requiring; garb or equipment worn against the body not customarily worn by insulators; psychological evaluation; special training, including but not limited to "Yellow Badge" radiation training

Note: Additional \$0.50 per hour for work 30 feet or more above floor or ground level.

**SUPPLEMENTAL BENEFITS**

(per hour paid)

Journeyworker	\$ 31.40
Discomfort & Additional Training	\$ 32.20
Fire Stop Work: Journeyworker	\$ 16.06

**OVERTIME PAY**

See (B, E, E2, Q, \*T) on OVERTIME PAGE

**HOLIDAY**

Paid: See ( 1 ) on HOLIDAY PAGE.

Note: Last working day preceding Christmas and New Years day, workers shall work no later than 12:00 noon and shall receive 8 hrs pay.

Overtime: See ( 2\*, 4, 6, 16, 25 ) on HOLIDAY PAGE.

\*Note: Labor Day triple time if worked.

**REGISTERED APPRENTICES**

( 1 ) year terms.

Insulator Apprentices:

1st	2nd	3rd	4th
\$ 20.84	\$ 25.44	\$ 34.64	\$ 39.25

Discomfort & Additional Training Apprentices:

1st	2nd	3rd	4th
\$ 21.28	\$ 26.00	\$ 35.44	\$ 40.17

Supplemental Benefits paid per hour paid:

Insulator Apprentices:

1st term	\$ 12.98
2nd term	16.06
3rd term	22.20
4th term	25.27

Discomfort & Additional Training Apprentices:

1st term	\$ 13.29
2nd term	16.44
3rd term	22.75
4th term	25.90

**WAGES**

Per hour:

	07/01/2015
Structural	\$ 45.17
Reinforcing*	\$ 45.17
Ornamental	\$ 45.17
Chain Link Fence	\$ 45.17

\*NOTE: For Reinforcing classification ONLY, Ironworker 4-46Reinf rates apply in Rockland county's southern section (south of Convent Road and east of Blue Hills Road).

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyman	\$ 33.09
------------	----------

**OVERTIME PAY**

OVERTIME:.....See ( B\*, E\*\*, Q, V ) on OVERTIME PAGE.  
 \*Note: Double Time after 10 hours Monday thru Friday.  
 \*\*Note: On Saturdays, double time after 8 hours.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 16) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages:

(1) year terms at the following wage.

1st	2nd	3rd	4th
\$ 22.59	\$ 27.10	\$ 31.62	\$ 36.14

Supplemental Benefits per hour worked:

1st year	\$ 28.20
2nd year	\$ 29.18
3rd year	\$ 30.15
4th year	\$ 31.13

11-417

**Laborer - Building**

**06/01/2016**

**JOB DESCRIPTION** Laborer - Building

**DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Columbia: Only the Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

**WAGES**

GROUP # 1:

All Laborers except those listed in Group 2

GROUP # 2:

Blaster, Laser Beam Oper., Asphalt Rakers, & Drilling Equipment Only Where a Separate Air Compressor Unit Supplies Power

WAGES per hour

07/01/2015

GROUP # 1	\$ 29.90
GROUP # 2	32.25

Note: Any job requiring Hazwopper Certification will pay \$1.00 above job classification wage rate.

**SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman	\$ 24.20
------------	----------

**OVERTIME PAY**

See (B, F, R) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

Note: Whenever a holidays falls on Sunday, it will be observed on the following Monday.

**REGISTERED APPRENTICES**

Wages per hour  
 07/01/2015

1000 Hour terms

1st term	\$ 18.60
2nd term	21.25
3rd term	23.90
4th term	27.05

Note: Any job requiring Hazwopper Certification will pay \$1.00 above job classification wage rate.

Supplemental Benefits per hour worked

\$ 13.20

8-235

**Laborer - Building**

**06/01/2016**

**JOB DESCRIPTION** Laborer - Building

**DISTRICT** 11

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Columbia: Only the Townships of Greenport, Claverack, Philmont, Clermont, Germantown, Livingston, Hillsdale, Gallatin, Copake, Ancram, Taghkanic and the City of Hudson.

**WAGES**

\*ALL WORK RELATED WITH TOXIC OR ANY ASBESTOS OR HAZARDOUS MATERIAL\*

WAGES: (per hour)

07/01/2015 06/01/2016

Premium \$ 37.20 \$ 37.80

Shift Differential: On all Governmental mandated irregular or off shift work, an additional 25% of wage and benefits are required. The 25% shift differential will be paid on public works contract for shifts or irregular workdays outside the normal working hours for 2nd and 3rd shifts or irregular work day or when mandated or required by state, federal, county, local or other governmental agency contracts.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

Journeyman \$ 25.35 \$ 26.40

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

Double time paid after the eighth hour on Saturday

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

11-17tox B

**Laborer - Heavy&Highway**

**06/01/2016**

**JOB DESCRIPTION** Laborer - Heavy&Highway

**DISTRICT** 11

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Columbia: Only the Townships of Greenport, Philmont, Germantown, Livingston, Hillsdale, Taghkanic, Gallatin, Copake, Ancram, City of Hudson.

**WAGES**

\*ALL WORK RELATED WITH TOXIC OR ANY ASBESTOS OR HAZARDOUS MATERIAL, BIO REMEDIATION AND PHYTO REMEDIATION\*(Five feet or more outside of building foundation line)

WAGES:(per hour)

07/01/2015

Protective Gear Not Required (Class 2)  
\$ 35.05

Protective Gear Required (Class 3)  
\$ 39.15

SHIFT DIFFERENTIAL: On all NYS D.O.T. or other Governmental mandated irregular or off shift work, an additional 15% of wage on straight time pay.

**SUPPLEMENTAL BENEFITS**

Per hour paid:  
Journeyman  
\$ 24.80

SHIFT DIFFERENTIAL: \$ 27.62 for irregular or off shift work

**OVERTIME PAY**

See (B, E, Q, \*S) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 13, 15, 25) on HOLIDAY PAGE  
Overtime: See (\*1) on HOLIDAY PAGE

\*NOTE: If Saturday Holiday is worked, Code S applies.

**REGISTERED APPRENTICES**

Wages per hour

1000 hour 1 year terms

1st term \$ 17.95  
2nd term 21.22  
3rd term 24.49  
4th term 27.75

Supplemental Benefits per hour paid:  
Apprentice \$ 19.40

11-17tox HH

**Laborer - Heavy&Highway**

**06/01/2016**

**JOB DESCRIPTION** Laborer - Heavy&Highway

**DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Columbia: Only the Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

**WAGES**

GROUP # 1:

Flagperson, Placing & maintenance of all flares, cones, lights, signs, barricades, traffic patterns and all reflective type materials for traffic control, custodial work, traffic directors, temporary heat or light tenders, tool room.

GROUP # 2:

All Other Classifications not listed in Group # 1 or Group # 3

GROUP # 3:

Asphalt Raker, Asphalt Screedman, Drilling Equipment Only Where a Separate Air Compressor Unit Supplies Power, Laser Beam Operator, Metal Form Setters/Aligners (sidewalk), Blaster,

WAGES per hour

07/01/2015

Group # 1 \$ 27.35  
Group # 2 31.11  
Group # 3 32.11

Note: All employees working on a project that requires Hazwopper Certification will receive \$1.00 per hour over job classification rate of pay. All employees who work an irregular work day that starts after 9:00 AM on a governmental mandated schedule shall be paid an additional 15% per hour.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

Journeyman \$ 25.10

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 16, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

Note: Whenever a holidays falls on Sunday, it will be observed on the following Monday.

**REGISTERED APPRENTICES**

Wages per hour

1000 hour year terms

1st Term \$ 16.55

2nd Term 19.25

3rd Term 22.00

4th Term 25.20

Note: All employees working on a project that requires Hazwopper Certification will receive \$1.00 per hour over job classification rate of pay. All employees who work an irregular work day that starts after 9:00 AM on a governmental mandated schedule shall be paid an additional 15% per hour.

Supplemental Benefits per hour worked & paid Holidays

\$ 14.15

8-235h

**Laborer - Tunnel**

**06/01/2016**

**JOB DESCRIPTION** Laborer - Tunnel

**DISTRICT** 11

**ENTIRE COUNTIES**

Dutchess, Orange, Otsego, Sullivan, Ulster

**PARTIAL COUNTIES**

Chenango: Townships of Columbus, Sherburne and New Berlin.

Columbia: Townships of Ancram, Claverack, Claremont, Copake, Galatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

Delaware: Townships of Andes, Bovina, Middletown, Roxbury, Franklin, Hamden, Stamford, Delhi, Kortright, Harpersfield, Merideth and Davenport.

Greene: Township of Catskill

**WAGES**

Class 1: All support laborers/ sandhogs working above the shaft or tunnel.

Class 2: All laborers/sandhogs working in the shaft or tunnel.

Class 4: Safety Miners

WAGES: (per hour)

07/01/2015

Class 1 \$44.00

Class 2 \$46.00

Class 4 \$52.00

Toxic and hazrdous waste, lead abatementand asbestos abatement work will be paid an additional \$ 3.00 an hour.

SHIFT DIFFERENTIAL: 2nd and 3rd shift or an irregular shift shall be paid at time and one half the regular rate Monday through Friday.

Saturday shall be paid at 1.65 times the regular rate.

Sunday shall be paid at 2.15 times the regular rate.

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyman \$ 26.15 on straight hours

\$ 39.10 on shift work, overtime, irregular work, Saturday, Sunday and Holiday hours.

**OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE  
 Overtime: See (5, 6, 15, \*16, 25) on HOLIDAY PAGE

\* Double rate and benefits if worked

11-17Tun

**Labourer - Tunnel**

**06/01/2016**

**JOB DESCRIPTION** Labourer - Tunnel

**DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Columbia: Columbia: Only the Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

**WAGES**

Class 1: All support laborers/ sandhogs working above the shaft or tunnel.

Class 2: All laborers/sandhogs working in the shaft or tunnel.

Class 4: Safety miners

WAGES:(per hour)	07/01/2015	07/01/2016	07/01/2017
Class 1	\$ 44.00	\$ 45.50	\$ 46.80
Class 2	\$ 46.00	\$ 47.50	\$ 48.85
Class 4	\$ 52.00	\$ 53.50	\$ 55.05

When mandated by the contracting agency, 2nd and 3rd shifts, and irregular shift work shall be paid at time and one half the above hourly rates. Irregular shift work shall be considered overtime.

Toxic and hazardous waste, lead abatement and asbestos abatement work will be paid an additional \$ 3.00 an hour.

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker:

Straight time:	\$ 25.90	\$ 26.90	\$ 28.15
Premium time:	\$ 38.85	\$ 40.35	\$ 42.23
Shift work			
Irregular shifts			
Saturday, Sunday			
Holidays			

**OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 15, 16, 25) on HOLIDAY PAGE  
 Overtime: See (5, 6, 15, \*16, 25) on HOLIDAY PAGE

\* Double rate and benefits if worked

Note: Whenever a holidays falls on Sunday, it will be observed on the following Monday.

8-235TW

**Lineman Electrician**

**06/01/2016**

**JOB DESCRIPTION** Lineman Electrician

**DISTRICT 6**

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

**WAGES**

Per hour:

NOTE: Includes Teledata Work within ten (10) feet of High Voltage Transmission Lines

Below rates applicable on all overhead and underground distribution and maintenance work, and all overhead and underground transmission line work and the installation of fiber optic cable where no other construction trades are or have been involved. (Ref #14.01.01)

	07/01/2015	05/02/2016
Lineman, Technician	\$ 46.90	Additional \$ 2.50
Crane, Crawler Backhoe	46.90	2.50
Welder, Cable Splicer	46.90	2.50
Digging Machine Operator	42.21	2.50
Tractor Trailer Driver	39.87	2.50
Groundman, Truck Driver	37.52	2.50
Mechanic 1st Class	37.52	2.50
Flagman	28.14	2.50

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all electrical sub-stations, switching structures, fiber optic cable and all other work not defined as "Utility outside electrical work". (Ref #14.02.01-A)

		Additional
Lineman, Technician	\$ 46.90	\$ 2.50
Crane, Crawler Backhoe	46.90	2.50
Cable Splicer-Pipe Type Cable	51.59	2.50
Cert. Welder-Pipe Type Cable	49.25	2.50
Digging Machine Operator	42.21	2.50
Tractor Trailer Driver	39.87	2.50
Mechanic 1st Class	37.52	2.50
Groundman, Truck Driver	37.52	2.50
Flagman	28.14	2.50

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates apply on switching structures, maintenance projects, railroad catenary install/maintenance third rail installation, bonding of rails and pipe type cable and installation of fiber optic cable. (Ref #14.02.01-B)

		Additional
Lineman, Technician, Welder	\$ 48.20	\$ 2.50
Crane, Crawler Backhoe	48.20	2.50
Digging Machine Operator	43.38	2.50
Tractor Trailer Driver	40.97	2.50
Groundman, Truck Driver	38.56	2.50
Mechanic 1st Class	38.56	2.50
Flagman	28.92	2.50
Cert. Welder-Pipe Type Cable	50.61	2.50
Cable Splicer-Pipe Type Cable	53.02	2.50

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all overhead and underground transmission line work & fiber optic cable where other construction trades are or have been involved. This applies to transmission line work only, not other construction. (Ref #14.03.01)

		Additional
Lineman, Technician, Welder	\$ 49.41	\$ 2.50
Crane, Crawler Backhoe	49.41	2.50
Cable Splicer	49.41	2.50
Digging Machine Operator	44.47	2.50
Tractor Trailer Driver	42.00	2.50
Groundman, Truck Driver	39.53	2.50
Mechanic 1st Class	39.53	2.50
Flagman	29.65	2.50

Additional \$1.00 per hour for entire crew when a helicopter is used.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM to 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM to 1:00 AM REGULAR RATE PLUS 17.3 %
3RD SHIFT	12:30 AM to 9:00 AM REGULAR RATE PLUS 31.4 %

**\*\* IMPORTANT NOTICE \*\***

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.  
 \*Effective 05/06/2013, Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30R; and there must be a dispensation of hours in place on the project. If the PW30R is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour worked (but also required on non-worked holidays):

The following SUPPLEMENTAL BENEFITS apply to all classification categories of CONSTRUCTION, TRANSMISSION and DISTRIBUTION.

Journeyman	\$ 20.50
	*plus 7% of hourly wage

\*The 7% is based on the hourly wage paid, straight time rate or premium rate.

**OVERTIME PAY**

See (B, E, Q,) on OVERTIME PAGE. \*Note\* Double time for all emergency work designated by the Dept. of Jurisdiction.

**HOLIDAY**

Paid	See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.
Overtime	See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

**REGISTERED APPRENTICES**

WAGES: 1000 hour terms at the following percentage of the Journeyman Lineman wage.

1st	2nd	3rd	4th	5th	6th	7th
60%	65%	70%	75%	80%	85%	90%

SUPPLEMENTAL BENEFITS: Same as Journeyman

6-1249a

**Lineman Electrician - Teledata** **06/01/2016**

**JOB DESCRIPTION** Lineman Electrician - Teledata

**DISTRICT 6**

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

**WAGES**

Per hour:

FOR OUTSIDE WORK.

	07/01/2015	01/01/2016	01/01/2017
Cable Splicer	\$ 29.70	\$ 30.29	\$ 30.90
Installer, Repairman	28.19	28.75	29.33
Teledata Lineman	28.19	28.75	29.33
Technician, Equipment Operator	28.19	28.75	29.33
Groundman	14.95	15.25	15.56

NOTE: EXCLUDES Teledata work within ten (10) feet of High Voltage (600 volts and over) transmission lines. For this work please see LINEMAN.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

Journeyman	\$ 4.43	\$ 4.43	\$ 4.43
	*plus 3% of wage paid	*plus 3% of wage paid	*plus 3% of wage paid

\*The 3% is based on the hourly wage paid, straight time rate or premium rate.

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 16) on HOLIDAY PAGE

6-1249LT - Teledata

**Lineman Electrician - Traffic Signal Lighting 06/01/2016**

**JOB DESCRIPTION** Lineman Electrician - Traffic Signal Lighting **DISTRICT 6**

**ENTIRE COUNTIES**  
 Columbia, Dutchess, Orange, Putnam, Rockland, Ulster

**WAGES**

Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors which includes, but is not limited to road loop wires; conduit and plastic or other type pipes that carry conductors, flex cables and connectors, and to oversee the encasement or burial of such conduits or pipes.

A Groundman/Groundman Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chain saws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a ground man/truck driver may assist in installing conduit, pipe, cables and equipment.

A flagger's duties shall consist of traffic control only.

(Ref #14.01.02)

Per hour:	07/01/2015	05/02/2016
		Additional
Lineman, Technician	\$ 42.32	\$ 2.00
Crane, Crawler Backhoe	42.32	2.00
Certified Welder	44.44	2.00
Digging Machine	38.09	2.00
Tractor Trailer Driver	35.97	2.00
Groundman, Truck Driver	33.86	2.00
Mechanic 1st Class	33.86	2.00
Flagman	25.39	2.00

Above rates applicable on all Lighting and Traffic Signal Systems and the installation, testing, operation, maintenance and repair of all traffic control and illumination projects, traffic monitoring systems, road weather information systems and the installation of Fiber Optic Cable.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM TO 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM TO 1:00 AM REGULAR RATE PLUS 17.3%
3RD SHIFT	12:30 AM TO 9:00 AM REGULAR RATE PLUS 31.4%

**\*\* IMPORTANT NOTICE \*\***

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

\*Effective 05/06/2013, Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30R; and there must be a dispensation of hours in place on the project. If the PW30R is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour worked (but also required on non-worked holidays):

Journeyman \$ 20.50  
\*plus 7% of hourly wage

\* The 7% is based on the hourly wage paid, straight time rate or premium rate.  
Supplements paid at STRAIGHT TIME rate for holidays.

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE. \*Note\* Double time for all emergency work designated by the Dept. of Jurisdiction.

**HOLIDAY**

Paid: See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE and Governor of NYS Election Day.  
Overtime: See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE and Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

**REGISTERED APPRENTICES**

WAGES: Per hour. 1000 hour terms.

1st	2nd	3rd	4th	5th	6th	7th
\$ 25.39	\$ 27.51	\$ 29.62	\$ 31.74	\$ 33.86	\$ 35.97	\$ 38.09

SUPPLEMENTAL BENEFITS: Same as Journeyman

6-1249aReg8LT

**Lineman Electrician - Tree Trimmer**

**06/01/2016**

**JOB DESCRIPTION** Lineman Electrician - Tree Trimmer

**DISTRICT 6**

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

**WAGES**

Per hour:

Applies to line clearance, tree work and right-of-way preparation on all new or existing energized overhead or underground electrical, telephone and CATV lines. This also would include stump removal near underground energized electrical lines, including telephone and CATV lines.

07/01/2015

Tree Trimmer	\$ 22.80
Equipment Operator	20.11
Equipment Mechanic	20.11
Truck Driver	17.00
Groundman	13.94
Flag person	9.93

**SUPPLEMENTAL BENEFITS**

Per hour worked (but also required on non-worked holidays):

Journeyman \$ 9.14  
\*plus 3% of hourly wage

\* The 3% is based on the hourly wage paid, straight time rate or premium rate.

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 8, 15, 16, 25) on HOLIDAY PAGE  
 Overtime: See (5, 6, 8, 15, 16, 25) on HOLIDAY PAGE

NOTE: All paid holidays falling on a Saturday shall be observed on the preceding Friday.  
 All paid holidays falling on a Sunday shall be observed on the following Monday.

6-1249TT

**Mason - Building**

**06/01/2016**

**JOB DESCRIPTION** Mason - Building

**DISTRICT 9**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

**WAGES**

Wages:	07/01/2015	01/01/2016
Marble Cutters& Setters	\$ 56.53	\$ 56.89

**SUPPLEMENTAL BENEFITS**

Per Hour:

Journeyworker	\$ 31.17	\$ 32.06
---------------	----------	----------

**OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wage Per Hour:

750 hour terms at the following wage.

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
	1-750	751-1500	1501-2250	2251-3000	3001-3750	3751-4500	4501-5250	5251-6000	6001-6751	6751-7500
07/01/2015	\$22.61	\$25.44	\$28.27	\$31.09	\$33.92	\$36.74	\$39.57	\$42.40	\$48.05	\$53.70
01/01/2016	\$22.76	\$25.60	\$28.45	\$31.29	\$34.13	\$36.98	\$39.82	\$42.67	\$48.36	\$54.05

Supplemental Benefits per hour paid at the following term:

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
07/01/2015	\$22.87	\$23.55	\$24.26	\$24.95	\$25.63	\$26.32	\$27.03	\$27.72	\$29.09	\$30.48
01/01/2016	\$23.03	\$23.72	\$24.74	\$25.48	\$26.20	\$26.94	\$27.67	\$28.41	\$29.87	\$31.34

9-7/4

**Mason - Building**

**06/01/2016**

**JOB DESCRIPTION** Mason - Building

**DISTRICT 11**

**ENTIRE COUNTIES**

Dutchess, Sullivan, Ulster

**PARTIAL COUNTIES**

Orange: Entire county except the Township of Tuxedo.

**WAGES**

Per hour:

	07/01/2015	06/01/2016
Bricklayer	\$ 39.14	\$ 39.89
Cement Mason Bldg*	39.14	39.89
Plasterer/Stone Mason	39.14	39.89
Pointer/Caulker	39.14	39.89

Additional \$1.00 per hour for power saw work  
 Additional \$0.50 per hour for swing scaffold or staging work

SHIFT DIFFERENTIAL: When shift work is mandated or required by state, federal, county, local or other governmental agency contracts, the following rates apply:

Second shift an additional 15% of wage plus benefits to be paid  
 Third shift an additional 25% of wage plus benefits to be paid

\* Overtime paid at one and one half times wages and benefits

**SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyman \$ 30.36 \$ 31.56

**OVERTIME PAY**

Cement Mason See ( B, E2, H, V ) on OVERTIME PAGE.

All Others See ( B, E, E2, Q ) on OVERTIME PAGE.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour:

750 hour terms at the following percentage of Journeyman's wage

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Supplemental Benefits per hour paid

750 hour terms at the following percentage of journeyman supplements

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Apprentices indentured before September 1, 2009 receive full journeyman benefits

11-5du-b

**Mason - Building**

**06/01/2016**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Sullivan, Ulster

**WAGES**

Per hour:

07/01/2015 12/07/2015 06/06/2016

Building:

Tile, Marble,& Terrazzo

Mechanic/Setter

\$ 47.01 \$ 47.40

An Additional \$ 0.95

**SUPPLEMENTAL BENEFITS**

Per Hour:

Journeyman: \$ 22.10\* \$ 23.00\*  
 plus \$6.95 plus \$6.61

\* This portion of the benefits subject to same premium as overtime wages.

**OVERTIME PAY**

See (B, \*E, Q) on OVERTIME PAGE

Double time rate applies after 10 hours

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour:

(750 hour) terms at the following wages:

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
-----	-----	-----	-----	-----	-----	-----	-----	-----	------

\$22.71	\$26.43	\$29.33	\$32.29	\$34.97	\$37.69	\$38.13	\$40.47	\$43.18	\$44.81
---------	---------	---------	---------	---------	---------	---------	---------	---------	---------

Supplemental Benefits (per Hour):

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$14.10*	\$14.10*	\$14.60*	\$15.35*	\$16.10*	\$17.10*	\$16.10*	\$17.10*	\$18.10*	\$19.60*
+\$0.66	+\$0.70	+\$1.04	+\$1.08	+\$1.40	+\$1.43	+\$5.73	+\$6.09	+\$6.13	+\$6.75

\*This portion of the benefits subject to the same premium as overtime wages.

9-7/52B

**Mason - Building** **06/01/2016**

**JOB DESCRIPTION** Mason - Building

**DISTRICT 9**

**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Sullivan, Ulster

**WAGES**

Per hour:	07/01/2015	12/07/2015	06/06/2016
Building			

Tile, Marble, & Terrazzo

Finisher	\$40.42	\$ 40.81	An Additional \$ 0.70
----------	---------	----------	-----------------------

**SUPPLEMENTAL BENEFITS**

Journeyman:

Per Hour.	\$ 17.50*	\$ 18.25*
	plus \$ 6.84	plus \$6.50

\* This portion of benefit subject to same premium as wages

**OVERTIME PAY**

See (A, \*E, Q) on OVERTIME PAGE

\* Double time rate applies after 10 hours

**HOLIDAY**

Paid:	See (1) on HOLIDAY PAGE
Overtime:	See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE

9-7/88B-tf

**Mason - Heavy&Highway** **06/01/2016**

**JOB DESCRIPTION** Mason - Heavy&Highway

**DISTRICT 11**

**ENTIRE COUNTIES**

Dutchess, Sullivan, Ulster

**PARTIAL COUNTIES**

Orange: Entire county except the Township of Tuxedo.

**WAGES**

Per hour:	07/01/2015	06/01/2016
Bricklayer	\$ 39.64	\$ 40.39
Cement Mason*	39.64	\$ 40.39
Marble/Stone Mason	39.64	\$ 40.39
Plasterer	39.64	\$ 40.39
Pointer/Caulker	39.64	\$ 40.39

Additional \$1.00 per hour for power saw work

Additional \$0.50 per hour for swing scaffold or staging work

SHIFT DIFFERENTIAL: When shift work is mandated or required by state, federal, county, local or other governmental contracts, the following rates apply:

Second shift an additional 15% of wage plus benefits to be paid

Third shift an additional 25% of wage plus benefits to be paid

\* Overtime paid at one and one half times wage and benefits

**SUPPLEMENTAL BENEFITS**

Per hour paid:		
Journeyman	\$ 30.36	\$ 31.56

**OVERTIME PAY**

See (B, O) on OVERTIME PAGE

Cement Mason See ( B, H, V )

**HOLIDAY**

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour:

750 hour terms at the following percentage of Journeyman's wage

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Supplemental Benefits per hour paid

750 hour terms at the following percentage of journeyman supplements

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Apprentices indentured before September 1, 2009 receive full journeyman benefits

11-5du-H/H

**Operating Engineer - Building**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Building

**DISTRICT 9**

**ENTIRE COUNTIES**

Bronx, Kings, New York, Putnam, Queens, Richmond, Westchester

**PARTIAL COUNTIES**

Dutchess: that part of Dutchess County lying south of the North City Line of the City of Poughkeepsie.

**WAGES**

NOTE:Construction surveying

Party chief--One who directs a survey party

Instrument Man--One who runs the instrument and assists Party Chief.

Rodman--One who holds the rod and assists the Survey Crew

Wages:(Per Hour)	07/01/2015	07/01/2016
		An Additional

Building Construction:

Party Chief	\$ 66.52	\$ 2.64
Instrument Man	\$ 52.95	\$ 2.25
Rodman	\$ 36.24	\$ 1.78

Steel Erection:

Party Chief	\$ 67.76	\$ 2.52
Instrument Man	\$ 54.07	\$ 2.16
Rodman	\$ 38.11	\$ 1.73

Heavy Construction-NYC counties only:  
 (Foundation, Excavation.)

Party Chief	\$ 72.18	\$ 2.80
Instument man	\$ 54.57	\$ 2.30
Rodman	\$ 46.74	\$ 2.08

**SUPPLEMENTAL BENEFITS**

Per Hour:	07/01/2015
Steel Erection Only	\$ 19.80* + 6.65

All Other	
Classifications	\$ 20.05* + 6.65

\* This portion subject to same premium as wages

**OVERTIME PAY**

See (A, B, E, Q) on OVERTIME PAGE

Code "A" applies to Building Construction and has double the rate after 7 hours on Saturdays.

Code "B" applies to Heavy Construction and Steel Erection and had double the rate after 8 hours on Saturdays.

**HOLIDAY**

Paid: See (5, 6, 8, 11, 12, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 12, 25) on HOLIDAY PAGE

9-15Db

**Operating Engineer - Building**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Building

**DISTRICT 8**

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

**WAGES**

**GROUP I:**

Cranes(All Types up to 49 tons), Boom Trucks, Cherry Pickers, Clamshell Crane, Derrick, Dragline, Franki Pile Rig or similar, High Lift (Lull or similar) with crane attachment and winch used for hoisting or lifting, Hydraulic Cranes, Pile Drivers, Potain and similar.

Cranes (All types 50-99 tons), Conventional and Hydraulic.

Cranes (All types 100 tons and over), Tower, Climbing, Conventional, Hydraulic.

GROUP I-A: Barber Green Loader-Euclid Loader, Bulldozer, Carrier-Trailer Horse, Concrete Cleaning Decontamination Machine Operator, Concrete-Portable Hoist, Conway or Similar Mucking Machines, Elevator & Cage, Excavators all types, Front End Loaders, Gradall, Shovel, Backhoe, etc.(Crawler or Truck), Heavy Equipment Robotics Operator/Mechanic, Hoist Engineer-Material, Hoist Portable Mobile Unit, Hoist-Single, Double or Triple Drum, Horizontal Directional Drill Locator, Horizontal Directional Drill Operator, and Jersey Spreader, Letourneau or Tournapull(Scrapers over 20 yards Struck), Lift Slab Console, etc., Lull HiLift or Similar, Maintenance Engineer, Master Environmental Maintenance Mechanics, Mucking Machines Operator/Mechanic or Similar Type, Overhead Crane, Pavement Breaker(Air Ram), Paver(Concrete), Post Hole Digger, Power House Plant, Road Boring Machine, Road Mix Machine, Ross Carrier and Similar Machines, Rubber tire double end backhoes and similar machines, Scoopmobile Tractor-Shovel Over 1.5 yards, Shovel (Tunnels), Spreader (Asphalt) Telephie(Cableway), Tractor Type Demolition Equipment, Trenching Machines-Vermeer Concrete Saw Trencher and Similar, Ultra High Pressure Waterjet Cutting Tool System, Vacuum Blasting Machine operator/mechanic, Winch Truck A Frame).

GROUP I-B: Compressor (Steel Erection), Mechanic (Outside All Types, Negative Air Machine (Asbestos Removal), Push Button (Buzz Box) Elevator.

GROUP II: Bulldozer D6 and Under, Compactor Self-Propelled, Concrete Pump, Crane Operator in Training(Over 100 Tons, Grader, Machines Pulling Sheep's Foot Roller, Roller 4 ton and over, Scrapers-20 yards Struck and Under, Vibratory Rollers, Welder.

GROUP III-A: Asphalt Plant, Concrete Mixing Plants, Concrete Buggy(One yard and up, Ride on dumper, Benford or Similar) Fire Watchman, Forklift(All power sources), Joy Drill or similar, Tractor Drilling Machine, Loader(1 1/2 yards and under), Portable Asphalt Plant, Portable Batch Plant, Portable Crusher, Skid Steer( Bobcat or similar), Stone Crusher, Well Drilling Machine, Well Point System.

GROUP III-B: Compressor Over 125 cu.Feet, Conveyor Belt Machine Regardless of Size, Compressor Plant, Ladder Hoist, Lighting Unit (Portable & Generator), Stud Machine.

GROUP IV-A: Batch Plant, Concrete Breaker, Concrete Spreader, Curb Cutter Machine, Finishing Machine-Concrete, Fine Grading Machine, Hepa Vac Clean Air Machine, Material Hopper(sand stone-cement), Mulching Grass Spreader, Pump Gypsum etc, Pump-Plaster-Grout-Fireproofing. Roller(Under 4 Ton), Spreading and Fine Grading Machine, Steel Cutting Machine, Siphon Pump, Tar Joint Machine, Television Cameras for Water, Sewer, Gas etc. Turbo Jet Burner or Similar Equipment, Vibrator (1 to 5),

GROUP IV-B: Compressor(Under 125 cu.Feet), Heater(All Types), Lighting Unit (Portable & Generator) Pump, Pump Station(Water, Sewer, Portable, Temporary), Steam Jenny, Sweeper, Chipper, Mulcher, Welding Machine (Steel Erection & Excavation)

GROUP V: Crane Operator in Training(65 Tons to 100 Tons), Mechanics Helper, Motorized Roller (walk behind), Stock Attendant, Welder's Helper.

GROUP VI-A: Welder, Certified.

GROUP VI-B: Utility Man, Warehouse Man.

WAGES: (per hour)

	07/01/2015	03/07/2016	03/06/2017
GROUP I			
Cranes- up to 49 tons	\$ 58.32	\$ 59.76	\$ 61.65
Cranes- 50 tons to 99 tons	60.37	61.86	63.81
Cranes- 100 tons and over	69.01	70.71	72.94
GROUP I-A	50.98	52.23	53.90
GROUP I-B	46.93	48.09	49.63
GROUP II	49.16	50.37	51.98
GROUP III-A	47.34	48.50	50.06
GROUP III-B	45.03	46.14	47.62
GROUP IV-A	46.85	48.01	49.55
GROUP IV-B	39.52	40.49	41.80
GROUP V	42.66	43.70	45.12
GROUP VI-A	50.04	51.27	52.91
GROUP VI-B			
Utility Man	40.44	41.43	42.78
Warehouse Man	42.42	43.46	44.87

An additional 20% to wage when required to wear protective equipment on hazardous/toxic waste projects.  
 Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour.  
 Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour.  
 Loader operators over 5 cubic yard capacity additional .50 per hour.  
 Shovel operators over 4 cubic yard capacity additional \$1.00 per hour.

**SUPPLEMENTAL BENEFITS**

Per hour:

	07/01/2015	03/07/2016	03/06/2017
Journeyworker	\$ 19.14	\$ 19.75	\$ 20.50
	Per hour paid	Per hour paid	Per hour paid
	+ \$8.02	+ \$8.02	+ \$8.02
	Per hour worked	Per hour worked	Per hour worked

**OVERTIME PAY**

OVERTIME:..... See ( B, E,P,R\*,U\*\*,V ) on OVERTIME PAGE.

**HOLIDAY**

HOLIDAY:

Paid:..... See ( 5, 6, 11, 12, 15, 25 ) on HOLIDAY PAGE.

Overtime:..... See ( 5, 6, 11, 12, 15, 25 ) on HOLIDAY PAGE.

\* For Holiday codes 11, 12, 15, 25, code R applies.

\*\* For Holiday codes 5 & 6, code U applies.

Note: If employees are required to work on Easter Sunday they shall be paid at the rate of triple time.

8-137B

**Operating Engineer - Building**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Building

**DISTRICT 1**

**ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

**PARTIAL COUNTIES**

Dutchess: Defined as north of the northern boundary line of City of Poughkeepsie then due east to Route 115 to Bedelt Road then east along Bedelt Road to VanWagner Road then north along VanWagner Road to Bower Road then east along Bower Road to Rte. 44 east to Route 343 then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to Connecticut.

**WAGES**

CLASS A1:

Crane, hydraulic cranes, tower crane, locomotive crane, piledriver, cableway, derricks, whirlies, dragline, boom trucks over 5 tons.

CLASS A:

Shovel, all Excavators (including rubber tire full swing), Gradalls, power road grader, all CMI equipment, front-end rubber tire loader, tractor-mounted drill (quarry master), mucking machine, concrete central mix plant, concrete pump, belcrete system, automated asphalt concrete plant, and tractor road paver, boom trucks 5 tons and under, maintenance engineer, self-contained crawler drill-hydraulic rock drill.

CLASS B:

Backhoes (rubber tired backhoe/loader combination), bulldozer, pushcat, tractor, traxcavator, scraper, LeTourneau grader, form fine grader, self-propelled soil compactor (fill roller), asphalt roller, blacktop spreader, power brooms, sweepers, trenching machine, Barber Green loader, side booms, hydro hammer, concrete spreader, concrete finishing machine, one drum hoist, power hoisting (single drum), hoist two drum or more, three drum engine, power hoisting (two drum and over), two drum and swinging engine, three drum swinging engine, hod hoist, A-L frame winches, core and well drillers (one drum), post hole digger, model CHB Vibro-Tamp or similar machine, batch bin and plant operator, dinky locomotive, skid steer loader, track excavator 5/8 cubic yard or smaller, front end rubber tired loader under four cubic yards, vacuum machine (mounted or towed).

**CLASS C:**

Fork lift, high lift, all terrain fork lift: or similar, oiler, fireman and heavy-duty greaser, boilers and steam generators, pump, vibrator, motor mixer, air compressor, dust collector, welding machine, well point, mechanical heater, generators, temporary light plants, electric submersible pumps 4" and over, murphy type diesel generator, conveyor, elevators, concrete mixer, beltcrete power pack (belcrete system), seeding, and mulching machines, pumps.

\* In the event that equipment listed above is operated by robotic control, the classification covering the operation will be the same as if manually operated.

WAGES per hour	07/01/2015	07/01/2016	07/01/2017
Class # A1	\$ 39.46	\$41.08	\$42.66
Class # A	39.01	40.61	42.18
Class # B	38.07	39.65	41.18
Class # C	35.42	36.92	38.37

- Additional \$0.50 per hr for Tower Cranes.
- Additional \$1.00 per hr for Cranes with Boom length & jib 150ft. and over.
- Additional \$2.00 per hr for Cranes with Boom length & jib 200ft. and over.
- Additional \$2.00 per hr over B rate for Nuclear Leader work.
- Additional \$0.40 per hr for tunnel or excavation of shaft 40' or more deep.
- Additional \$2.50 per hour if work requires Personal Protective Equipment for hazardous waste site activities with a level C or over rating.

**SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman	\$ 24.17	\$ 24.47	\$ 24.87
------------	----------	----------	----------

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

Note: If a holiday falls on Sunday, it will be celebrated on Monday. If the holiday falls on Saturday, it will be celebrated on Friday. Employees who work a Saturday holiday shall be paid double time plus the holiday pay.

**REGISTERED APPRENTICES**

Wages per hour

1000 hours terms at the following percentage of Journeyman's wage Class B

1st	2nd	3rd	4th
60%	70%	80%	90%

Supplemental Benefits per hour worked

	07/01/2015	07/01/2016	07/01/2017
All terms	\$ 19.60	\$ 19.90	\$ 20.30

1-158 Alb

**Operating Engineer - Heavy&Highway**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway

**DISTRICT** 8

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

**WAGES**

GROUP I: Boom Truck, Cherry Picker, Clamshell, Crane, (Crawler, Truck), Dragline, Rough Terrain Crane.

GROUP I-A: Auger, Auto Grader, Dynahoe and Dual purpose and similar machines, Barber Green Loader-Euclid Loader or similar type machine, boat captain, boring machine(all types), Bulldozer-All Sizes, Central Mix Plant Operator, Cherry Picker(Cableway)-Hydraulic, chipper (all types), close circuit t.v., Compactor with Blade, Concrete Portable Hoist, C.M.I. or Similar, Conway or Similar Mucking Machines, Gradall, Shovel Backhoe, etc. Grader, Derrick (Stone-Steel) Elevator & Cage, Front End Loaders over 1 1/2yds Hoist Single, Double, Triple Drum, Hoist Portable Mobile Unit, Hoist Engineer Concrete(Crane-Derrick-Mine Hoist), Hoist Engineer-Material, Hydraulic Boom, Letourneau or Tournapull (Scrapers over 20 yds struck), Mucking Machines, Overhead Crane, Paver (concrete) Pulsemeter, Push Button (Buss Box) Elevator, Road Mix Machines, Ross Carrier and similar, Shovels (Tunnels), SideBoom, Spreader (asphalt), Scoopmobile-Tractor-Shovel over 1 1/2 yards, Trenching Machines, Telephies-Vermeer Concrete Saw Trencher and/or Similar, Tractor type Demolition Equipment, Whirly,P-811 Track Renewal Machine-Similiar, certified Welder, Excavator (and all attachments).

GROUP I-B: Asphalt Mobile Conveyor/Transfer Machine, Road Paver-Asphalt.

GROUP II-A: Balast regulators, Compactor Self Propelled, Cow Tracks, Fusion Machine, Rail Anchor Machines, Scrapers-20 yds truck and under, Switchtampers, Vibratory Roller, etc., Roller 4 ton and over, Welder.

GROUP II-B: Mechanic (Outside) All Types.

GROUP III: Air Tractor Drill, Asphalt Plant, Batch Plant, Boiler (High Pressure), Concrete Breaker, Concrete Pump, Concrete Spreader, Farm Tractor (All Types), Forklift (All), Gas Tapping(Live),Hydroseeder, Loader 1 1/2 yards and under, Locomotive(All Sizes), Machine Pulling Sheep's Foot Roller, Portable Plant, Portable Batch Plant, Portable Crusher, Powerhouse Plant, Roller (Under 4 ton), Stone Crusher, Sweeper, Turbo JetBurner or Similar, Sheer Excavator, Skid Steer/Bobcat, Well Drilling Machine.

GROUP IV-A: Service Person (Grease Truck).

GROUP IV-B: Conveyor Belt Machine, Heater all types, Lighting Unit (Portable & Generator), Mechanic's Helper, Pilot/Assistant Engineer/2 seated, Pumps-Pump Station-Water-Sewer-Gypsum-Plaster, etc., Pump Truck(Sewer Jet or Similar), Stock Room Attendant, Welding Machine Steel Erection Excavation), Well Point System, Welder's Helper,

GROUP V-A: Engineer-All Tower Cranes-All Climbing Cranes and all cranes of 100 ton capacity or greater(3900 Manitowac or similar), Hoist Engineer(Steel), Engineer-Pile Driver, Welder-Certified, Jersey Spreader, Pavement Breaker(Air Ram), Post Hole Digger.

WAGES: (per hour)

	07/01/2015	03/07/2016
Group I	\$ 55.61	\$ 57.28
Group I-A	49.12	50.62
Group I-B	51.71	53.28
Group II-A	47.07	48.51
Group II-B	48.52	50.00
Group III	46.26	47.68
Group IV-A	42.12	43.42
Group IV-B	36.28	37.42
Group V-A		
Engineer All Tower, Climbing and Cranes of 100 Tons	62.88	64.76
Hoist Engineer(Steel)	57.02	58.74
Engineer(Pile Driver)	60.75	62.57
Jersey Spreader, Pavement Breaker. (Air Ram) Post Hole Digger	48.14	49.62

**SHIFT DIFFERENTIAL:**

A 15% premium on all hours paid, including overtime hours for 2nd, 3rd shifts on all government mandated off-shift work

Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour over the rate listed in the Wage Schedule. Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour over the rate listed in the Wage Schedule. Loader and Excavator Operators: over 5 cubic yards capacity \$0.50 per hour over the rate listed in the Wage Schedule. Shovel Operators: over 4 cubic yards capacity \$1.00 per hour over the rate listed in the Wage Schedule.

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday; Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30R; and there must be a dispensation of hours in place on the project. If the PW30R is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**  
 (per hour)

Journeyman:	07/01/2015	03/07/2016
	\$18.14 on all hours paid	\$18.75 all hours paid
	PLUS \$8.00 for first 40 hours worked	PLUS \$8.00 for first 40 hours worked
	PLUS \$1.00 on all hours worked	PLUS \$1.00 on all hours worked

**OVERTIME PAY**  
 See (B, E, E2, P, \*R, \*\*U) on OVERTIME PAGE

**HOLIDAY**  
 Paid:..... See ( 5, 6, 8, 9, 15, 25 ) on HOLIDAY PAGE  
 Overtime..... See ( 5, 6, 8, 9, 15, 25 ) on OVERTIME PAGE

\* For Holiday codes 8,9,15,25 code R applies  
 \*\* For Holiday Codes 5 & 6 code U applies  
 Note: If employees are required to work on Easter Sunday they shall be paid at the rate of triple time.

**REGISTERED APPRENTICES**  
 (1)year terms at the following rate.

	07/01/2015	03/07/2016
1st term	\$ 23.10	\$ 23.81
2nd term	27.73	28.58
3rd term	32.36	33.36
4th term	36.99	38.13

Supplemental Benefits per hour:

Apprentices:	07/01/2015	03/07/2016
	\$ 18.14 on all hours paid PLUS \$1.00 on all hours worked	\$ 18.75 on all hours paid PLUS \$1.00 on all hours worked

8-137HH

---

**Operating Engineer - Heavy&Highway** **06/01/2016**

---

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway **DISTRICT 1**

**ENTIRE COUNTIES**  
 Albany, Broome, Chenango, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Tioga, Warren, Washington

**PARTIAL COUNTIES**  
 Dutchess: Defined as north of the northern boundary line of City of Poughkeepsie then due east to Route 115 to Bedelt Road then east along Bedelt Road to VanWagner Road then north along VanWagner Road to Bower Road then east along Bower Road to Rte. 44 east to Route 343 then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to Connecticut.

**WAGES**  
 CLASSIFICATION A:

Asphalt Curb Machine (Self Propelled, Slipform), Asphalt Paver, Automated Concrete Spreader (CMI Type), Automatic Fine Grader, Backhoe (Except Tractor Mounted, Rubber Tired), Backhoe Excavator Full Swing (CAT 212 or similar type), Back Filling Machine, Belt Placer (CMI Type), Blacktop Plant (Automated), Boom truck, Cableway, Caisson Auger, Central Mix Concrete Plant (Automated), Concrete Curb Machine (Self Propelled, Slipform), Concrete Pump, Crane, Cherry Picker, Derricks (steel erection), Dragline, Overhead Crane (Gantry or Straddle type), Pile Driver, Truck Crane, Directional Drilling Machine, Dredge, Dual Drum Paver, Excavator (All PurposeHydraulically Operated) (Gradall or Similar), Front End Loader (4 cu. yd. and Over), Head Tower (Sauerman or Equal), Hoist (Two or Three Drum), Holland Loader, Maintenance Engineer, Mine Hoist, Mucking Machine or Mole, Pavement Breaker(SP) Wertgen; PB-4 and similar type, Power Grader, Profiler (over 105 H.P.), Quad 9, Quarry Master (or equivalent), Scraper, Shovel, Side Boom, Slip Form Paver (If a second man is needed, he shall be an Oiler), Tractor Drawn BeltType Loader, Truck or Trailer Mounted Log Chipper (Self Feeder), Tug Operator (Manned Rented Equipment Excluded), Tunnel Shovel

**CLASSIFICATION B:**

Backhoe (Tractor Mounted, Rubber Tired), Bituminous Recycler Machine, Bituminous Spreader and Mixer, Blacktop Plant (NonAutomated), Blast or Rotary Drill (Truck or Tractor Mounted), Boring Machine, Cage Hoist, Central Mix Plant [(NonAutomated) and All Concrete Batching Plants], Concrete Paver (Over 16S), Crawler Drill (Self-contained), Crusher, Diesel Power Unit, Drill Rigs, Tractor Mounted, Front End Loader (Under 4 cu. yd.), Greaseman/Lubrication Engineer, HiPressure Boiler (15 lbs. and over), Hoist (One Drum), Hydro-Axe, Kolman Plant Loader and Similar Type Loaders (If Employer requires another man to clean the screen or to maintain the equipment, he shall be an Oiler), L.C.M. Work Boat Operator, Locomotive, Material handling knuckle boom, Mixer (for stabilized base selfpropelled), Monorail Machine, Plant Engineer, Profiler (105 H.P. and under), Pug Mill, Pump Crete, Ready Mix Concrete Plant, Refrigeration Equipment (for soil stabilization), Road Widener, Roller (all above subgrade), Sea Mule, Self-contained Ride-on Rock Drill(Excluding Air-Track Type Drill), Skidder, Tractor with Dozer and/or Pusher, Trencher, Tugger Hoist, Vacuum machine (mounted or towed), Vermeer saw (ride on, any size or type), Welder

**CLASSIFICATION C:**

A Frame Winch Hoist on Truck, Articulated Heavy Hauler, Aggregate Plant, Asphalt or Concrete Grooving Machine (ride on), Ballast Regulator(Ride-on), oiler (used in conjunction with production), Bituminous Heater (self-propelled), oat (powered), Cement and Bin Operator, Concrete Pavement Spreader and Finisher Concrete Paver or Mixer (16S and under), Concrete Saw (self-propelled), Conveyor, Deck Hand, Directional Drill Machine Locator, Drill (Core and Well), Farm Tractor with accessories, Fine Grade Machine, Fireman, Fork Lift, Form Tamper, Grout Pump, Gunite Machine, Hammers (Hydraulic self-propelled), Hydra-Spiker (ride-on), Hydraulic Pump (jacking system), Hydro -Blaster (Water), Mulching Machine, Oiler, Parapet Concrete or Pavement Grinder, Post Hole Digger and Post Driver, Power Broom (towed), Power Heaterman, Power Sweeper, Revinius Widener, Roller (Grade and Fill), Scarifier (ride-on), Shell Winder, Skid steer loader (Bobcat or similar), Span-Saw (ride-on), Steam Cleaner, Tamper (ride-on), Tie Extractor (ride-on), Tie Handler (ride-on), Tie Inserter (ride-on), Tie Spacer (ride-on), Tire Repair, Track Liner (ride-on), Tractor, Tractor (with towed accessories), Vibratory Compactor, Vibro Tamp, Well Point, and the following hands-off equipment: Compressors, Dust Collectors, Generators, Pumps, Welding Machines, Light Plants and Heaters

- Note for all above classifications of Operating Engineer - In the event that equipment listed above is operated by robotic control, the classification covering the operation will be the same as if manually operated.

**WAGES per hour**

	07/01/2015	07/01/2016	07/01/2017
Master Mechanic	\$ 40.52	\$ 42.07	\$ 43.79
Class A*	38.91	40.46	42.18
Class B	38.00	39.55	41.27
Class C	35.43	36.98	38.70

Additional \$2.00 per hour for All Employees who work a single irregular work shift starting from 5:00 PM to 1:00 AM that is mandated by the Contracting Agency.

Additional \$2.50 per hr. for hazardous waste removal work on State and/or Federally designated waste site which require employees to wear Level C or above forms of personal protection.

(\*) Premiums for CRANES is based upon Class A rates with the following premiums:

- Additional \$4.00 per hr for Tower Cranes, including self erecting.
- Additional \$3.00 per hr for Lattice Boom Cranes and all other cranes with a manufacturers rating of fifty (50) tons and over.
- Additional \$2.00 per hr for all Hydraulic Cranes and Derricks with a manufacturer's rating of 49 ton and below, including boom trucks.

**SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman	\$ 24.45	\$ 24.80	\$ 25.20
------------	----------	----------	----------

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

Note: If the holiday falls on Sunday, it will be celebrated on Monday. If the holiday falls on a Saturday, it will be celebrated on Saturday.

**REGISTERED APPRENTICES**

Wages per hour

1000 hours terms at the following percentage of Journeyman's wage Class B

1st	2nd	3rd	4th
60%	70%	80%	90%

Supplemental Benefits per hour worked

	07/01/2015	07/01/2016	07/01/2017
All Terms	\$ 19.85	\$ 20.20	\$ 20.60

1-158H/H Alb

---

**Operating Engineer - Heavy&Highway** **06/01/2016**

---

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway

**DISTRICT 9**

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: South of the North city line of Poughkeepsie

**WAGES**

Party Chief - One who directs a survey party

Instrument Man - One who runs the instrument and assists Party Chief

Rodman - One who holds the rod and in general, assists the Survey Crew

Categories cover GPS & Underground Surveying

Per Hour:	07/01/2015	07/01/2016
Party Chief	\$ 69.72	An Additional \$ 2.73
Instrument Man	52.61	2.24
Rodman	44.96	2.10

**SUPPLEMENTAL BENEFITS**

Per Hour: 07/01/2015

All Categories  
 Straight Time: \$ 26.70

Premium:  
 Time & 1/2 \$ 36.73

Double Time \$ 46.75

**OVERTIME PAY**

See (B, \*E, Q) on OVERTIME PAGE

\* Doubletime paid on all hours in excess of 8 hours on Saturday

**HOLIDAY**

Paid: See (5, 6, 7, 11, 12) on HOLIDAY PAGE

Overtime: See (5, 6, 7, 11, 12) on HOLIDAY PAGE

9-15Dh

---

**Operating Engineer - Heavy&Highway - Tunnel** **06/01/2016**

---

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway - Tunnel

**DISTRICT 8**

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

**WAGES**

GROUP I: Boom Truck, Cherry Picker, Clamshell, Crane(Crawler, Truck), Dragline, Drill Rig Casa Grande(Cat or Similar), Floating Crane (Crane on Barge-Under 100 Tons), Hoist Engineer (Concrete/Crane-Derrick-Mine Hoist), Knuckle Boom Crane, Rough Terrain Crane.

GROUP I-A: Auger, Auto Grader, Dynahoe & Dual purpose & similar machines, Barber Green Loader-Euclid Loader or similar type machine, Boat Captain, Boring Machine(all types), Bull Dozer-all types, Central Mix Plant Operator, Cherry Picker(Cableway or hydraulic), Chipper-all types, Close Circuit T.V., Compactor with Blade, Concrete Portable Hoist, C.M.I. or similar, Conway or similar Mucking Machine, Crane(Crawler or Truck) dragline, Gradall, Shovel Backhoe, etc. Grader, Derrick(Stone-Steel), Elevator & Cage(materials or passengers), Front End Loaders over 1 1/2 yards, Hoist Single, Double, Triple Drum, Hoist Portable Mobile Unit, Hoist Engineer-Concrete(Crane-Derrick-Mine Hoist), Hoist Engineer-Material, Hydraulic Boom, Letourneau or Tournapull(Scrapers over 20 yards struck), Log Skidder, Milling Machine, Moveable Concrete Barrier Transfer & Transport Vehicle, Mucking Machines. Overhead Crane, Paver(concrete), Pulsemeter, Push Button(Buzz Box)Elevator, Raise Boring Machine, Road Mix Machines. Robot Hammer(Brock or similar), Robotic EquipmentRoss Carrier and similar machines, Shovels(Tunnels), Side Boom, Slip Form Machine, Spreader(Asphalt), Scoopmobile-Tractor-Shovel over 1 1/2 yards, Trenching Machines, Telephies-Vermeer Concrete Saw Trencher and/or similar, Tractor type demolition equipment, Whirly.

GROUP I-B: Road Paver(Asphalt).

GROUP II-A: Balast Regulators, Compactor Self-propelled, Cow Tracks, Fusion Machine, Rail Anchor Machines, Roller 4 ton and over, Scrapers (20 yard struck and under), Switch Tampers, Vibratory Roller, etc., Welder.

GROUP II-B: Mechanic(outside) all types.

GROUP III: Air Tractor Drill, Asphalt Plant, Batch Plant, Boiler (High Pressure), Concrete Breaker, Concrete Pump, Concrete Spreader, Curb Cutter Machine, Farm Tractor(all types), Finishing Machine(Concrete) Fine Grading Machine, Firemen, Forklift(ALL), John Henry Drill or similar, Joy Drill or similar Tractor Drilling Machine, Loader 1 1/2 yards and under, Locomotive(all sizes), Maintenance Engineer, Machine Pulling Sheeps Foot Roller, Material Hopper, Mixer Concrete(21-E & over), Mulching Grass Spreader, Portable Asphalt Plant, Portable Batch Plant, Portable Crusher, Powerhouse Plant, Quarry Master, Roller under 4 ton, Spreading and Fine Grading Machine, Steel Cutting Machine, Stone Crusher, Sweeper, Turbo Jet Burner or similar, Well Drilling Machine, Winch Truck "A" Frame.

GROUP IV-A: Service Person(Fuel Truck), Service Person(Grease Truck).

GROUP IV-B: Bending Machine, Compressor-Compressor Plant-Paint, Compressor-Steel Erection, Compressor Truck Mounted(2-6), Conveyor Belt Machine, Dust Collector, Heater(all types), Lighting Unit(portable & generator), Mixer Concrete under 21-E, Pilot/Assistant Engineer/2 seated, Pumps-Pump Station-Water-Sewer-Gypsum-Plaster, etc., Pump Truck(Sewer Jet or similar), Roller Motorized(Walk behind), Steam Jenny, Stock Room Attendant, Syphon Pump-Air-Stream, Tar Joint Machine, Vibrator(1 to 5), Welding Machine, Welders Helper.

GROUP V-A: Engineer(all Tower Cranes, all Climbing Cranes & all cranes of 100 ton capacity or greater),Hoist Engineer(Steel-Sub Structure), Engineer-Pile Driver, Jersey-Spreader, Pavement breaker, Post Hole Digger

WAGES: (per hour)

	07/01/2015	03/07/2016
GROUP I	\$ 55.61	\$ 57.28
GROUP I-A	49.12	50.62
GROUP I-B	51.71	53.28
GROUP II-A	47.07	48.51
GROUP II-B	48.52	50.00
GROUP III	46.26	47.73
GROUP IV-A	42.12	43.42
GROUP IV-B	36.28	37.42
GROUP V-A		
Engineer-Cranes	62.88	64.76
Engineer-Pile Driver	60.75	62.57
Hoist Engineer	57.02	58.74
Jersey Spreader	48.14	49.62
Pavement Breaker	48.14	49.62
Post Hole Digger	48.14	49.62

**SHIFT DIFFERENTIAL:**

A 15% premium on all hours paid, including overtime hours for 2nd, 3rd shifts on all government mandated off-shift work

An additional 20% to wage when required to wear protective equipment on hazardous/toxic waste projects. Operators required to use two buckets pouring concrete on other than road pavement shall receive \$0.50 per hour over scale. Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour. Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour. Operators of shovels with a capacity over (4) cubic yards shall be paid an additional \$1.00 per hour. Operators of loaders with a capacity over (5) cubic yards shall be paid an additional \$0.50 per hour.

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker:

07/01/2015

03/07/2016

\$ 18.14 on all hours paid PLUS \$8.00 limited to first 40 hours worked PLUS \$1.00 for all hours worked	\$ 18.75 on all hours paid PLUS \$8.00 limited to first 40 hours worked PLUS \$1.00 for all hours worked
--	--

**OVERTIME PAY**

See (D, O, \*U, V) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 7, 8, 11, 12) on HOLIDAY PAGE  
 Overtime: See (5, 6, 7, 8, 11, 12) on HOLIDAY PAGE

\* Note: For Holiday codes 5 & 6, code U applies.

Note: If employees are required to work on Easter Sunday, they shall be paid at the rate of triple time.

**REGISTERED APPRENTICES**

(1)year terms at the following rates.

	07/01/2015	03/07/2016
1st year	\$ 23.10	\$ 23.81
2nd year	27.73	28.58
3rd year	32.36	33.36
4th year	36.99	38.13

Supplemental Benefits per hour:

\$ 18.14 for all hours paid +\$1.00 for all hours worked	\$ 18.75 for all hours paid +\$1.00 for all hours worked
---	---

8-137Tun

**Operating Engineer - Marine Construction**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Marine Construction

**DISTRICT 4**

**ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

**WAGES**

Per Hour:

DREDGING OPERATIONS CLASS A Operator, Leverman, Lead Dredgeman	07/01/2015  \$ 35.63
---	----------------------------

CLASS A1  
Dozer, Front Loader  
Operator  
To conform to Operating Engineer  
Prevailing Wage in locality where work  
is being performed including benefits.

CLASS B Spider/Spill Barge Operator, Tug Operator(over1000hp), OperatorII, Fill Placer, Derrick Operator, Engineer, Chief Mate, Electrician, Chief Welder, Maintenance Engineer	\$ 30.81
--	----------

Certified Welder,  
Boat Operator(licensed) \$ 29.01

CLASS C  
Drag Barge Operator,  
Steward, Mate,  
Assistant Fill Placer,  
\$ 28.22

Welder (please add)\$ 0.06

Boat Operator \$ 27.30

CLASS D  
Shoreman, Deckhand,  
Rodman, Scowman, Cook,  
Messman, Porter/Janitor \$ 22.68

Oiler(please add)\$ 0.09

**SUPPLEMENTAL BENEFITS**

Per Hour:

THE FOLLOWING SUPPLEMENTAL BENEFITS APPLY TO ALL CATEGORIES

All Classes A & B 07/01/2015  
\$ 9.99 plus 8%  
of straight time  
wage, Overtime hours  
add \$ 0.63

All Class C \$ 9.69 plus 8%  
of straight time  
wage, Overtime hours  
add \$ 0.48

All Class D \$ 9.39 plus 8%  
of straight time  
wage, Overtime hours  
add \$ 0.33

**OVERTIME PAY**

See (B, F, R) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6, 8, 15, 26) on HOLIDAY PAGE

4-25a-MarConst

---

**Operating Engineer - Survey Crew**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Survey Crew

**DISTRICT** 12

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

**PARTIAL COUNTIES**

Dutchess: The northern portion of the county from the northern boundary line of the City of Poughkeepsie, north.

Genesee: Only the portion of the county that lies east of a line down the center of Route 98 to include all area that lies within the City of Batavia.

**WAGES**

These rates apply to Building and Heavy Highway.

Per hour:

**SURVEY CLASSIFICATIONS:**

Party Chief - One who directs a survey party.

Instrument Person - One who runs the instrument and assists the Party Chief.

Rod Person - One who holds the rods and, in general, assists the Survey Party.

07/01/2015

Party Chief	\$ 36.53
Instrument Person	33.46
Rod Person	24.46

Additional \$3.00 per hr. for work in a Tunnel.  
Additional \$2.50 per hr. for EPA or DEC certified toxic or hazardous waste work.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

Journeyman	\$ 23.75
------------	----------

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6) on HOLIDAY PAGE  
Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

WAGES: 1000 hour terms for Instrument & Rod Persons at the following rates:

07/01/2015

0-1000 Hrs	\$ 14.68
1001-2000 Hrs	17.12
2001-3000 Hrs	19.57

SUPPLEMENTAL BENEFITS per hour worked:

All Terms	\$ 23.75
-----------	----------

12-158-545 D.H.H.

---

**Operating Engineer - Survey Crew - Consulting Engineer**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Survey Crew - Consulting Engineer

**DISTRICT** 12

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

**PARTIAL COUNTIES**

Dutchess: The northern portion of the county from the northern boundary line of the City of Poughkeepsie, north.  
Genesee: Only the portion of the county that lies east of a line down the center of Route 98 to include all area that lies within the City of Batavia.

**WAGES**

These rates apply to feasibility and preliminary design surveying, line and grade surveying for inspection or supervision of construction when performed under a Consulting Engineer Agreement.

Per hour:

SURVEY CLASSIFICATIONS:

Party Chief - One who directs a survey party.  
Instrument Person - One who runs the instrument and assists the Party Chief.  
Rod Person - One who holds the rods and, in general, assists the Survey Party.

07/01/2015

Party Chief	\$ 36.53
Instrument Person	33.46
Rod Person	24.46

Additional \$3.00 per hr. for work in a Tunnel.  
Additional \$2.50 per hr. for EPA or DEC certified toxic or hazardous waste work.

**SUPPLEMENTAL BENEFITS**

Per hour worked:

Journeyman	\$ 23.75
------------	----------

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6) on HOLIDAY PAGE  
Overtime: See (5, 6) on HOLIDAY PAGE

12-158-545 DCE

**Operating Engineer - Survey Crew - Consulting Engineer**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Survey Crew - Consulting Engineer

**DISTRICT 9**

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Suffolk, Westchester

**PARTIAL COUNTIES**

Dutchess: That part in Dutchess County lying South of the North City line of Poughkeepsie.

**WAGES**

Feasibility and preliminary design surveying, any line and grade surveying for inspection or supervision of construction.

Per hour:	07/01/2015	07/01/2016
Survey Classifications		An Additional
Party Chief	\$ 37.04	\$ 2.24
Instrument Man	30.59	1.98
Rodman	26.52	1.82

**SUPPLEMENTAL BENEFITS**

Per Hour:

All Crew Members: \$ 19.10

**OVERTIME PAY**

OVERTIME:.... See ( B, E\*, Q, V ) ON OVERTIME PAGE.

\*Doubletime paid on the 9th hour on Saturday.

**HOLIDAY**

Paid: See (5, 6, 7, 11, 16) on HOLIDAY PAGE  
Overtime: See (5, 6, 7, 11, 16) on HOLIDAY PAGE

9-15dconsult

**Operating Engineer - Tunnel**

**06/01/2016**

**JOB DESCRIPTION** Operating Engineer - Tunnel

**DISTRICT 7**

**ENTIRE COUNTIES**

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

**PARTIAL COUNTIES**

Dutchess: Northern part of Dutchess to the northern boundary line of the City of Poughkeepsie then due east to Route 115 to Bedelt Road then east along Bedelt Road to VanWagner Road then north along VanWagner Road to Bower Road then east along Bower Road to Rte. 44 east to Rte. 343 then along Rte. 343 east to the northern boundary of the Town of Dover Plains and east along the northern boundary of the Town of Dover Plains to Connecticut.

Genesee: Only that portion of the county that lies east of a linedrawn down the center of Route 98 and the entirety of the City of Batavia.

**WAGES**

Crane 1: All cranes, including self erecting to be paid \$4.00 per hour over the Class A rate.

Crane 2: All Lattice Boom Cranes and all other cranes with a manufacturer's rating of fifty (50) ton and over to be paid \$3.00 per hour over Class A rate.

Crane 3: All hydraulic cranes and derricks with a manufacturer's rating of forty nine (49) ton nad below, including boom trucks, to be paid \$2.00 per hour over Class A rate.

CLASS A: Automatic Concrete Spreader (CMI Type); Automatic Fine Grader; Backhoe (except tractor-mounted,rubber tired); Belt Placer (CMI Type); Blacktop Plant (Automated); Cableway; Caisson Auger; Central Mix Concrete Plant (Automated); Concrete Curb Machine (Self-propelled slipform) Concrete Pump (8" or over); Dredge; Dual Drum Paver; Any Mechanical Shaft Drill; Excavator (all purpose-hydraulic-Gradall or Similar); Fork Lift (factory rated 15 ft and over); Front End Loader (4 c.y & over); Gradall; Head Tower (Sauerman or Equal), Hoist Shaft; Hoist (two or three Drum); Mine Hoist; Maintenance Engineer (Shaft and Tunnel) ; Mine Hoist; Mucking Machine or Mole, Overhead Crane (Gantry or Straddle Type); Pile Driver; Power Grader; Remote Controlled Mole or Tunnel Mach.; Scraper; Shovel; Side Boom; Slip Form Paver (If a second man is needed, he shall be an Oiler); Tractor Drawn Belt Type Loader; Tripper/Maintenance Eng.(Shaft & Tunnel); Truck or Trailer Mounted Log Chipper (self-feeding); Tug Operator (Manned rented equip. excluded); Tunnel Shovel; Mining Machine(Mole and Similar Types).

CLASS B: Automated Central Mix Concrete Plant; Backhoe Trac-Mtd, Rubber Tired); Backhoe (topside); Bitum. Spred. & Mixer, Blacktop Plant non-automated); Blast or Rotary Drill (Truck or Tractor Mounted); Boring Machine; Cage Hoist; Central Mix Plant(NonAutomated) and All Concrete Batching Plants; Compressors (4 or less exceeding 2,000 c.f.m. combined capacity); Concrete Pump; Crusher; Diesel Power Unit; Drill Rigs (Tractor Mounted); Front End Loader (under 4 c.y.); Grayco Epoxy Machine; Hoist (One Drum); Hoist 2 or 3 Drum (Topside); Kolman Plant Loader & Similar Type Loaders (if Employer requires another person to clean the screen or to maintain the equipment, he shall be an Oiler); L.C.M. Work Boat Operator; Locomotive; Maint. Eng. (Topside ); Grease Man; Welder; Mixer (for stabilized base-self propelled); Monorail Machine; Plant Eng.; Personnel Hoist; Pump Crete; Ready Mix Concrete Plant; Refrigeration Equipment (for soil stabilization); Road Widener; Roller (all above sub-grade); Sea Mule; Shotcrete Mach.; Shovel (Topside); Tractor with Dozer and/or Pusher; Trencher; Tugger Hoist; Tunnel Locomotive; Winch and Winch Cat.

CLASS C: A Frame Truck; Ballast Regulator (ride-on); Compressors (4 under 2,000 cfm combined capacity; or 3 or less with more than 1200 cfm. but not to exceed 2,000 cfm); Compressors (any size but subject to other provisions for compressors-Dust Collectors, Generators, Pumps, Welding Machines, Light Plants-4 of any type or combination); Concrete Pavement Spreaders and Finishers; Conveyor; Drill (core); Drill well; Elec Pump Used in Conjunction with Well Point System; Farm Tractor with Accessories; Fine Grade Machine; ForkLift (under 15 ft); Grout Pump (over (5) cu. ft.; Gunit Machine; Hammers (hydraulic- self propel.); Hydra-Spiker-Ride on; Hydra-Blaster; Hydra Blaster (water); Motorized Form Carrier; Post Hole Digger & Post Driver; Power Sweep; Roller grade & fill); Scarifer (Ride on); Span-Saw (Ride-on); Submersible Electric Pump (when used in lieu of well point system); Tamper (Ride-on); Tie-Extractor, Tie Handler, Tie Inserter, Tie Spacer and Track Liner (Ride-on); Tractor (with towed accessories); Vibratory Compactor; Vibro Tamp, Well Point.

CLASS D: Aggregate Plant; Cement & Bin Operator; Compressors( 3 or less not to exceed 1,200 c.f.m. combined capacity); Compressors( any size, but subject to other provisions for compressors-Dust Collectors, Generators, Pumps, Welding Machines, Light Plants-3 or less-any type or combination); Concrete Saw (self propelled); Fireman; Form Tamper; Hydraulic Pump (jacking system); Light Plants; Mulching Machine; Oiler; Parapet Concrete or Pavement Grinder; Power Broome towed; Power Heaterman; Revinius Widener; Shell Winder; Steam Cleaner and Tractor; Greaseman; Junior Engineer.

Per hour:	07/01/2015
Crane 1	\$ 44.56
Crane 2	43.56
Crane 3	42.56
Master Mechanic	42.75
CLASS A	40.56
CLASS B	39.34
CLASS C	36.55
CLASS D	33.54

On hazardous waste work bid, on a state or federally designated hazardous waste site, where the Operating Engineer is in direct contact with hazardous material and when personal protective equipment is required for respiratory, skin and eye protection, the Operating Engineer shall receive the hourly wage plus \$5.00 per hour. Fringe benefits will be paid at the contractual hourly wage.

**SUPPLEMENTAL BENEFITS**

Per hour paid:  
 Journeyman \$ 25.60

**OVERTIME PAY**

See (B, B2, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

(1000) hours terms at the following percentages.

1st term	60% of Class B
2nd term	65% of Class B
3rd term	70% of Class B
4th term	75% of Class B

Supplemental Benefits per hour paid:  
 \$ 25.60

7-158-832TL.

---

**Painter** **06/01/2016**

**JOB DESCRIPTION** Painter  
**ENTIRE COUNTIES**

**DISTRICT 1**

Columbia, Dutchess, Greene, Orange, Sullivan, Ulster

**WAGES**

Per hour

	07/01/2015	05/01/2016	05/01/2017 Additional
Brush/Paper Hanger	\$ 30.44	\$ 31.44	\$1.65
Dry Wall Finisher	30.44	31.44	
Lead Abatement	30.44	31.44	
Sandblaster-Painter	30.44	31.44	
Spray Rate	31.44	32.44	

See Bridge Painting rates for the following work:

Structural Steel , all work performed on tanks, ALL BRIDGES, towers, smoke stacks, flag poles. Rate shall apply to all of said areas from the ground up.

**SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman	\$ 20.49	\$ 21.14
------------	----------	----------

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour

Six (6) month terms at the following percentage of Journeyman's wage

1st	2nd	3rd	4th	5th	6th
40%	50%	60%	70%	80%	90%

Supplemental Benefits per hour worked

1st term	\$ 9.39	\$ 9.64
All others	20.49	21.14

1-155

**Painter - Bridge & Structural Steel**

**06/01/2016**

**JOB DESCRIPTION** Painter - Bridge & Structural Steel

**DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

**WAGES**

Per Hour Worked:

STEEL:

Bridge Painting:	07/01/2015	10/01/2015
From May 1st to Nov. 15th -	\$ 48.00 + 5.63*	\$ 49.00 + 6.13*
From Nov. 16th to April 30th -	\$ 48.00 + 5.63*	\$ 49.00 + 6.13*

\*Not subject to overtime and limited to first 40 hours

NOTE: All premium wages are to be calculated on \$48.00 or \$49.00 per hour only.

EXCEPTION: During the period of May 1st to November 15th, for the first and last week of employment on the project, and for the weeks of Memorial Day, Independence Day and Labor Day, this rate shall be paid for the actual number of hours worked.

Power Tool/Spray is an additional \$6.00 per hour above hourly rate, whether straight time or overtime

NOTE: Generally, for Bridge Painting Contracts, ALL WORKERS on and off the bridge (including Flagmen) are to be paid Painter's Rate; the contract must be ONLY for Bridge Painting.

**SUPPLEMENTAL BENEFITS**

Per Hour Worked:		
Journeyworker:	07/01/2015	10/01/2015
From May 1st to Nov. 15th -		
Hourly Rate up to 40 hours	\$ 28.95	\$ 29.95
Hourly Rate after 40 hours	7.50	7.50
From Nov. 16th to April 30th -		
Hourly Rate up to 50 hours	28.95	29.70
Hourly Rate after 50 hours	7.50	7.50

EXCEPTION: During the period of May 1st to November 15th, for the first and last week of employment on the project, and for the weeks of Memorial Day, Independence Day and Labor Day, this rate shall be paid for the actual number of hours worked.

**OVERTIME PAY**

See (A, F, R) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (4, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

(Wage per hour Worked):

Apprentices: (1) year terms		
	07/01/2015	10/01/2015
1st 90 days	\$ 21.45	\$ 22.05
1st year after 90 days	21.45	22.05
2nd year	32.18	33.08
3rd year	42.90	44.10

Supplemental Benefits per hour worked:		
	07/01/2015	10/01/2015
1st 90 days	\$ 8.83	\$ 9.23
1st year after 90 days	11.58	11.98
2nd year	17.37	17.97
3rd year	23.16	23.96

8-DC-9/806/155-BrSS

**Painter - Line Striping**

**06/01/2016**

**JOB DESCRIPTION** Painter - Line Striping

**DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

**WAGES**

Per hour:

Painter (Striping-Highway):	07/01/2015
Striping-Machine Operator*	\$ 27.11
Linerman Thermoplastic	\$ 32.37

Note: \* Includes but is not limited to: Positioning of cones and directing of traffic using hand held devices. Excludes the Driver/Operator of equipment used in the maintenance and protection of traffic safety

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work Schedule,' as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30R; and there must be a dispensation of hours in place on the project. If the PW30R is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour paid:	07/01/2015
Journeyworker:	

Striping-Machine operator \$ 14.18  
 Linerman Thermoplastic \$ 14.55

**OVERTIME PAY**

See (B, E, E2, F, S) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 20) on HOLIDAY PAGE  
 Overtime: See (5, 8, 11, 12, 15, 16, 17, 20, 21, 22) on HOLIDAY PAGE

8-1456-LS

**Painter - Metal Polisher 06/01/2016**

**JOB DESCRIPTION** Painter - Metal Polisher **DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuylar, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

**WAGES**

	07/01/2015	06/01/2016	06/01/2017
Metal Polisher	\$ 28.07	\$ 28.88	\$ 29.73
Metal Polisher**	29.02	29.83	30.68
Metal Polisher***	31.57	32.38	33.23

\*\*Note: Applies on New Construction & complete renovation

\*\*\* Note: Applies when working on scaffolds over 34 feet.

**SUPPLEMENTAL BENEFITS**

Per Hour:	07/01/2015	06/01/2016	06/01/2017
Journeyworker: All classification	\$ 9.12	\$ 9.26	\$ 9.41

**OVERTIME PAY**

See (B, E, E2, P, T) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE  
 Overtime: See (5, 6, 9, 11, 15, 16, 25, 26) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour:

One (1) year term at the following wage rates:

	07/01/2015	06/01/2016
1st year	\$ 11.75	\$ 11.75
2nd year	13.00	13.00
3rd year	15.75	15.75

Supplemental benefits:

Per hour paid:

	07/01/2015	06/01/2016
1st year	\$ 6.26	\$ 6.26
2nd year	6.37	6.37
3rd year	6.51	6.51

8-8A/28A-MP

**Plumber 06/01/2016**

**JOB DESCRIPTION** Plumber **DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess

**PARTIAL COUNTIES**

Delaware: Only the Townships of Middletown and Roxbury.

Ulster: Entire county (including Wallkill and Shawangunk Prisons in Town of Shawangunk) EXCEPT for remainder of Town of Shawangunk, and Towns of Plattekill, Marlboro, and Wawarsing.

**WAGES**

(per hour)

07/01/2015

Plumber &  
Steamfitter

\$ 47.84

**SHIFT WORK:**

When directly specified in public agency or authority contract documents, shift work outside the regular hours of work shall be comprised of eight (8) hours per shift not including Saturday, Sundays and holidays. One half (1/2) hour shall be allowed for lunch after the first four (4) hours of each shift. Wage and Fringes for shift work shall be straight time plus a shift premium of twenty-five (25%) percent. A minimum of five days Monday through Friday must be worked to establish shift work.

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker: \$ 27.34 per hour paid  
+ 2.73 per hour worked\*\*

\*\*Not Subject to Overtime

**OVERTIME PAY**

See (B, \*E, E2, Q, V) on OVERTIME PAGE

\* Note: Time & 1/2 for 1st. 8 on Sat.- all additional hours double time.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

(1)year terms at the following rates.

1st year	\$ 18.10
2nd year	25.16
3rd year	29.21
4th year	35.16
5th year	40.60

Supplemental Benefits per hour:

Apprentices

1st year	\$ 11.84 per hour paid + 1.16 per hour worked
2nd year	15.09 per hour paid + 1.30 per hour worked
3rd year	17.42 per hour paid + 1.60 per hour worked
4th year	19.45 per hour paid + 2.36 per hour worked
5th year	21.45 per hour paid + 2.36 per hour worked

8-21.2-SF

**Plumber - HVAC / Service**

**06/01/2016**

**JOB DESCRIPTION** Plumber - HVAC / Service

**DISTRICT** 8

**ENTIRE COUNTIES**

Dutchess, Putnam, Westchester

**PARTIAL COUNTIES**

Delaware: Only the townships of Middletown and Roxbury

Ulster: Entire County(including Wallkill and Shawangunk Prisons) except for remainder of Town of Shawangunk and Towns of Plattekill, Marlboro, and Wawarsing.

**WAGES**

Per hour:

07/01/2015

HVAC Service \$ 39.70

**SUPPLEMENTAL BENEFITS**

Per hour worked: 07/01/2015

Journeyworker HVAC Service  
 \$ 18.09 per hour paid  
 + 1.10 per hour worked\*\*

\*\* Not subject to overtime

**OVERTIME PAY**

See (B, \*E, Q, V) on OVERTIME PAGE  
 Note: Time and one half for the first eight hours on Saturdays.  
 Additional hours on Saturday to be paid at double time.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 8, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

HVAC SERVICE

**REGISTERED APPRENTICES**

(1)year terms at the following wages.

	1st yr.	2nd yr.	3rd yr.	4th yr.	5th yr.
07/01/2015	\$ 18.59	\$ 21.71	\$ 27.13	\$ 33.19	\$35.69

Supplemental Benefits per hour worked:

	07/01/2015
Apprentices	
1st term	\$ 15.17 per hour paid + 1.10 per hour worked
2nd term	\$ 15.66 per hour paid + 1.10 per hour worked
3rd term	\$ 16.30 per hour paid + 1.10 per hour worked
4th term	\$ 17.02 per hour paid + 1.10 per hour worked
5th term	\$ 17.57 per hour paid + 1.10 per hour worked

8-21.1&2-SF/Re/AC

**Plumber - Jobbing & Alterations** **06/01/2016**

**JOB DESCRIPTION** Plumber - Jobbing & Alterations

**DISTRICT** 8

**ENTIRE COUNTIES**

Dutchess, Putnam, Ulster, Westchester

**WAGES**

Per hour: 07/01/2015  
 Journeyworker: \$ 41.15

Repairs, replacements and alteration work is any repair or replacement of a present plumbing system that does not change existing roughing or water supply lines.

SHIFT WORK:

When directly specified in public agency or authority contract documents, shift work outside the regular hours of work shall be comprised of eight (8) hours per shift not including Saturday, Sundays and holidays. One half (1/2) hour shall be allowed for lunch after the first four (4) hours of each shift. Wage and Fringes for shift work shall be straight time plus a shift premium of twenty-five (25%) percent. A minimum of five days Monday through Friday must be worked to establish shift work.

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker \$ 22.11 per hour paid  
+ 2.73 per hour worked\*\*

\*\*Not subject to overtime

**OVERTIME PAY**

See (B, \*E, E2, Q, V) on OVERTIME PAGE

Note: Time and one half for the first eight hours on Saturdays.

Additional hours on Saturday to be paid at double time.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

(1) year terms at the following wages.

1st year	\$ 18.06
2nd year	20.00
3rd year	21.48
4th year	30.26
5th year	31.90

Supplemental Benefits per hour:

Apprentices	
1st year	\$ 7.07 per hour paid + 0.50 per hour worked
2nd year	8.13 per hour paid + 0.93 per hour worked
3rd year	11.43 per hour paid + 1.05 per hour worked
4th year	15.15 per hour paid + 1.46 per hour worked
5th year	16.26 per hour paid + 1.90 per hour worked

8-21.3-J&A

---

**Roofer**

**06/01/2016**

**JOB DESCRIPTION** Roofer

**DISTRICT 9**

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, New York, Orange, Putnam, Queens, Richmond, Rockland, Sullivan, Ulster, Westchester

**WAGES**

Per Hour: 07/01/2015

Roofer/Waterproofer \$ 42.20

Note: Abatement/Removal of Asbestos containing roofs and roofing material is classified as Roofer.

**SUPPLEMENTAL BENEFITS**

Journeyworker \$ 28.93

**OVERTIME PAY**

See (B, H) on OVERTIME PAGE

Note: An observed holiday that falls on a Sunday will be observed the following Monday.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

( 1 ) year terms at the following percentage of Journeyworkers hourly wage.

1st	2nd	3rd	4th
35%	50%	60%	75%

Supplements per hour paid at the following rates:

1st	2nd	3rd	4th
\$ 2.70	\$ 14.76	\$ 17.59	\$ 21.85

9-8R

---

**Sheetmetal Worker** **06/01/2016**

---

**JOB DESCRIPTION** Sheetmetal Worker

**DISTRICT 8**

**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester

**WAGES**

	07/01/2015
SheetMetal Worker	\$ 43.41

**SHIFT WORK**

For all NYS D.O.T. and other Governmental mandated off-shift work:  
 10% increase for additional shifts for a minimum of five (5) days

**SUPPLEMENTAL BENEFITS**

Journeyworker	\$ 36.27
---------------	----------

**OVERTIME PAY**

OVERTIME:.. See ( B, E, Q, ) on OVERTIME PAGE.

\*Note: For Sundays or Holidays worked, HOURLY WAGE is double the total of the hourly wage plus the hourly benefit paid all in wages. (Benefits are included in the wages).

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
 Overtime: See (5, 6, 8, 15, 16, 23) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

1st	2nd	3rd	4th	5th	6th	7th	8th
\$16.07	\$18.07	\$ 20.09	\$ 22.09	\$ 24.09	\$ 26.11	\$ 28.59	\$ 31.07

Supplemental Benefits per hour:

**Apprentices**

1st term	\$ 15.80
2nd term	17.79
3rd term	19.75
4th term	21.73
5th term	23.72
6th term	25.68
7th term	27.19
8th term	28.69

8-38

---

**Sprinkler Fitter** **06/01/2016**

---

**JOB DESCRIPTION** Sprinkler Fitter

**DISTRICT 1**

**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester

**WAGES**

Per hour	07/01/2015
Sprinkler Fitter	\$ 41.47

**SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman \$ 21.30

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

Note: When a holiday falls on Sunday, the following Monday shall be considered a holiday and all work performed on either day shall be at the double time rate. When a holiday falls on Saturday, the preceding Friday shall be considered a holiday and all work performed on either day shall be at the double time rate.

**REGISTERED APPRENTICES**

Wages per hour

For Apprentices HIRED PRIOR TO 04/01/2010:

One Half Year terms at the following percentage of journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
50%	50%	55%	60%	65%	70%	75%	80%	85%	90%

Supplemental Benefits per hour worked

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$ 8.15	\$ 8.15	\$ 15.12	\$ 15.12	\$21.30	\$21.30	\$21.30	\$21.30	\$21.30	\$21.30

For Apprentices HIRED ON OR AFTER 04/01/2010:

One Half Year terms at the following percentage of journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
45%	50%	55%	60%	65%	70%	75%	80%	85%	90%

Supplemental Benefits per hour worked

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$ 8.68	\$ 8.74	\$ 15.52	\$ 15.58	\$ 16.04	\$ 16.20	\$ 16.26	\$ 16.31	\$ 16.37	\$ 16.43

For Apprentices HIRED ON OR AFTER 04/01/2013:

One Half Year terms at the following percentage of journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
45%	50%	55%	60%	65%	70%	75%	80%	85%	90%

Supplemental Benefits per hour worked

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$ 7.90	\$ 7.90	\$ 15.12	\$ 15.12	\$ 15.37	\$ 15.37	\$ 15.37	\$ 15.37	\$ 15.37	\$ 15.37

1-669.2

**Teamster - Building / Heavy&Highway**

**06/01/2016**

**JOB DESCRIPTION** Teamster - Building / Heavy&Highway

**DISTRICT** 11

**ENTIRE COUNTIES**

Dutchess, Orange, Rockland, Sullivan, Ulster

**WAGES**

GROUP 1: LeTourneau Tractors, Double Barrel Euclids, Athney Wagons and similar equipment (except when hooked to scrapers), I-Beam and Pole Trailers, Tire Trucks and Tractor and Trailers with 5 axles and over, Articulated Back Dumps and Road Oil Distributors, Articulated Water Trucks and Fuel Trucks, positions requiring a HAZMAT CDL endorsement.

GROUP 1A: Drivers on detachable Gooseneck Low Bed Trailers rated over 35 tons.

GROUP 2: All equipment 25 yards and up to and including 30 yard bodies and cable Dump Trailers and Powder and Dynamite Trucks.

GROUP 3: All Equipment up to and including 24-yard bodies, Mixer Trucks, Dump Crete Trucks and similar types of equipment, Fuel Trucks and Batch Trucks and all other Tractor Trailers.

GROUP 4: Tri-Axles, Ten Wheelers, Grease Trucks, Tillerman, Pattern Trucks, Intinuator Trucks. Water Trucks.

GROUP 5: Straight Trucks.

GROUP 6: Pick-up Trucks for hauling materials, parts, and Escort Man over-the-road.

WAGES: (per hour)	07/01/2015	05/01/2016
GROUP 1	\$ 30.15	\$ 30.75
GROUP 1A	31.29	\$ 31.89
GROUP 2	29.59	\$ 30.19
GROUP 3	29.37	\$ 29.97
GROUP 4	29.26	\$ 29.86
GROUP 5	29.14	\$ 29.74
GROUP 6	29.14	\$ 29.74

NOTE: additional 20% premium above the hourly wage for hazardous and toxic waste removal. This applies to all groups.

Shift Work: A shift premium of 10% on 2ND Shift and 15% on 3RD Shift will be paid when mandated by the NYS DOT or other governmental agency contracts. All irregular and offshift work is to be paid a 10% premium.

**SUPPLEMENTAL BENEFITS**

Per hour paid:

First 40 hours	\$ 31.43	\$ 32.68
Over 40 hours	\$ 25.50	\$ 26.50

**OVERTIME PAY**

OVERTIME:.... See ( B, E, P,T\*,U\*\*) on OVERTIME PAGE.

**HOLIDAY**

HOLIDAY:

Paid:..... See ( 5, 6, 15, 25 ) on HOLIDAY PAGE.

Overtime:.. See ( 5, 6, 15, 25 ) on HOLIDAY PAGE.

NOTE: Holidays worked Monday to Friday receive straight time wage for working, plus Holiday Pay.

\*Holidays worked on Saturday, code T applies.

\*\*Holidays worked on Sunday, code U applies.

11-445B/HH

**Welder**

**06/01/2016**

**JOB DESCRIPTION** Welder

**DISTRICT 1**

**ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

**WAGES**

Per hour 07/01/2015

Welder: To be paid the same rate of the mechanic performing the work.\*

\*EXCEPTION: If a specific welder certification is required, then the 'Certified Welder' rate in that trade tag will be paid.

**OVERTIME PAY**

**HOLIDAY**

1-As Per Trade

## Overtime Codes

Following is an explanation of the code(s) listed in the OVERTIME section of each classification contained in the attached schedule. Additional requirements may also be listed in the HOLIDAY section.

NOTE: Supplemental Benefits are 'Per hour worked' (for each hour worked) unless otherwise noted

- ( AA ) Time and one half of the hourly rate after 7 and one half hours per day
- ( A ) Time and one half of the hourly rate after 7 hours per day
- ( B ) Time and one half of the hourly rate after 8 hours per day
- ( B1 ) Time and one half of the hourly rate for the 9th & 10th hours week days and the 1st 8 hours on Saturday.  
Double the hourly rate for all additional hours
- ( B2 ) Time and one half of the hourly rate after 40 hours per week
- ( C ) Double the hourly rate after 7 hours per day
- ( C1 ) Double the hourly rate after 7 and one half hours per day
- ( D ) Double the hourly rate after 8 hours per day
- ( D1 ) Double the hourly rate after 9 hours per day
- ( E ) Time and one half of the hourly rate on Saturday
- ( E1 ) Time and one half 1st 4 hours on Saturday; Double the hourly rate all additional Saturday hours
- ( E2 ) Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
- ( E3 ) Between November 1st and March 3rd Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather, provided a given employee has worked between 16 and 32 hours that week
- ( E4 ) Saturday and Sunday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
- ( E5 ) Double time after 8 hours on Saturdays
- ( F ) Time and one half of the hourly rate on Saturday and Sunday
- ( G ) Time and one half of the hourly rate on Saturday and Holidays
- ( H ) Time and one half of the hourly rate on Saturday, Sunday, and Holidays
- ( I ) Time and one half of the hourly rate on Sunday
- ( J ) Time and one half of the hourly rate on Sunday and Holidays
- ( K ) Time and one half of the hourly rate on Holidays
- ( L ) Double the hourly rate on Saturday
- ( M ) Double the hourly rate on Saturday and Sunday
- ( N ) Double the hourly rate on Saturday and Holidays
- ( O ) Double the hourly rate on Saturday, Sunday, and Holidays
- ( P ) Double the hourly rate on Sunday
- ( Q ) Double the hourly rate on Sunday and Holidays
- ( R ) Double the hourly rate on Holidays
- ( S ) Two and one half times the hourly rate for Holidays, if worked

- ( S1 ) Two and one half times the hourly rate the first 8 hours on Sunday or Holidays One and one half times the hourly rate all additional hours.
- ( T ) Triple the hourly rate for Holidays, if worked
- ( U ) Four times the hourly rate for Holidays, if worked
- ( V ) Including benefits at SAME PREMIUM as shown for overtime
- ( W ) Time and one half for benefits on all overtime hours.

## Holiday Codes

### PAID Holidays:

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

### OVERTIME Holiday Pay:

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays. The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Following is an explanation of the code(s) listed in the HOLIDAY section of each classification contained in the attached schedule. The Holidays as listed below are to be paid at the wage rates at which the employee is normally classified.

- ( 1 ) None
- ( 2 ) Labor Day
- ( 3 ) Memorial Day and Labor Day
- ( 4 ) Memorial Day and July 4th
- ( 5 ) Memorial Day, July 4th, and Labor Day
- ( 6 ) New Year's, Thanksgiving, and Christmas
- ( 7 ) Lincoln's Birthday, Washington's Birthday, and Veterans Day
- ( 8 ) Good Friday
- ( 9 ) Lincoln's Birthday
- ( 10 ) Washington's Birthday
- ( 11 ) Columbus Day
- ( 12 ) Election Day
- ( 13 ) Presidential Election Day
- ( 14 ) 1/2 Day on Presidential Election Day
- ( 15 ) Veterans Day
- ( 16 ) Day after Thanksgiving
- ( 17 ) July 4th
- ( 18 ) 1/2 Day before Christmas
- ( 19 ) 1/2 Day before New Years
- ( 20 ) Thanksgiving
- ( 21 ) New Year's Day
- ( 22 ) Christmas
- ( 23 ) Day before Christmas
- ( 24 ) Day before New Year's
- ( 25 ) Presidents' Day
- ( 26 ) Martin Luther King, Jr. Day
- ( 27 ) Memorial Day





**New York State Department of Labor - Bureau of Public Work  
State Office Building Campus  
Building 12 - Room 130  
Albany, New York 12240**

**REQUEST FOR WAGE AND SUPPLEMENT INFORMATION**

As Required by Articles 8 and 9 of the NYS Labor Law

Fax (518) 485-1870 or mail this form for new schedules or for determination for additional occupations.

**This Form Must Be Typed**

Submitted By: \_\_\_\_\_

(Check Only One)

Contracting Agency

Architect or Engineering Firm

Public Work District Office

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

**A. Public Work Contract to be let by:** (Enter Data Pertaining to Contracting/Public Agency)

1. Name and complete address  (Check if new or change)

Telephone: ( )

Fax: ( )

E-Mail: \_\_\_\_\_

2. NY State Units (see Item 5)

01 DOT

02 OGS

03 Dormitory Authority

04 State University  
Construction Fund

05 Mental Hygiene  
Facilities Corp.

06 OTHER N.Y. STATE UNIT

07 City

08 Local School District

09 Special Local District, i.e.,  
Fire, Sewer, Water District

10 Village

11 Town

12 County

13 Other Non-N.Y. State  
(Describe)

3. SEND REPLY TO  check if new or change)  
Name and complete address:

Telephone:( )

Fax: ( )

E-Mail: \_\_\_\_\_

4. SERVICE REQUIRED. Check appropriate box and provide project information.

New Schedule of Wages and Supplements.

APPROXIMATE BID DATE : \_\_\_\_\_

Additional Occupation and/or Redetermination

PRC NUMBER ISSUED PREVIOUSLY FOR  
THIS PROJECT :

OFFICE USE ONLY

**B. PROJECT PARTICULARS**

5. Project Title \_\_\_\_\_

Description of Work \_\_\_\_\_

Contract Identification Number \_\_\_\_\_

Note: For NYS units, the OSC Contract No. \_\_\_\_\_

6. Location of Project:  
Location on Site \_\_\_\_\_

Route No/Street Address \_\_\_\_\_

Village or City \_\_\_\_\_

Town \_\_\_\_\_

County \_\_\_\_\_

7. Nature of Project - Check One:

1. New Building

2. Addition to Existing Structure

3. Heavy and Highway Construction (New and Repair)

4. New Sewer or Waterline

5. Other New Construction (Explain)

6. Other Reconstruction, Maintenance, Repair or Alteration

7. Demolition

8. Building Service Contract

8. OCCUPATION FOR PROJECT :

Construction (Building, Heavy  
Highway/Sewer/Water)

Tunnel

Residential

Landscape Maintenance

Elevator maintenance

Exterminators, Fumigators

Fire Safety Director, NYC Only

Guards, Watchmen

Janitors, Porters, Cleaners,  
Elevator Operators

Moving furniture and  
equipment

Trash and refuse removal

Window cleaners

Other (Describe)

9. Has this project been reviewed for compliance with the Wicks Law involving separate bidding?

YES  NO

10. Name and Title of Requester \_\_\_\_\_

**Signature**





NEW YORK STATE DEPARTMENT OF LABOR  
Bureau of Public Work - Debarment List

**LIST OF EMPLOYERS INELIGIBLE TO BID ON OR BE  
AWARDED ANY PUBLIC WORK CONTRACT**

Under Article 8 and Article 9 of the NYS Labor Law, a contractor, sub-contractor and/or its successor shall be debarred and ineligible to submit a bid on or be awarded any public work or public building service contract/sub-contract with the state, any municipal corporation or public body for a period of five (5) years from the date of debarment when:

- Two (2) final determinations have been rendered within any consecutive six-year (6) period determining that such contractor, sub-contractor and/or its successor has WILLFULLY failed to pay the prevailing wage and/or supplements
- One (1) final determination involves falsification of payroll records or the kickback of wages and/or supplements

NOTE: The agency issuing the determination and providing the information, is denoted under the heading 'Fiscal Officer'. DOL = NYS Dept. of Labor; NYC = New York City Comptroller's Office; AG = NYS Attorney General's Office; DA = County District Attorney's Office.

A list of those barred from bidding, or being awarded, any public work contract or subcontract with the State, under section 141-b of the Workers' Compensation Law, may be obtained at the following link, on the NYS DOL Website:

<https://dbr.labor.state.ny.us/EDList/searchPage.do>



**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

AGENCY	Fiscal Officer	FEIN	EMPLOYER NAME	EMPLOYER DBA NAME	ADDRESS	DEBARMENT START DATE	DEBARMENT END DATE
DOL	DOL		4618 FOSTER AVE LLC		C/O KAHAN & KAHAN 225 BROADWAY-SUITE 715NEW YORK NY 10007	02/05/2013	02/05/2018
DOL	DOL	****0996	A-1 CONSTRUCTION & RENOVATION INC		1973 81ST ST - SUITE A-5 BROOKLYN NY 11214	01/08/2015	01/08/2020
DOL	NYC	****4486	ABBEY PAINTING CORP		21107 28TH AVENUE BAYSIDE NY 11360	07/02/2012	07/02/2017
DOL	DOL	****9095	ABDO TILE CO		6179 EAST MOLLOY ROAD EAST SYRACUSE NY 13057	06/25/2010	07/02/2017
DOL	DOL	****9095	ABDO TILE COMPANY		6179 EAST MOLLOY ROAD EAST SYRACUSE NY 13057	06/25/2010	07/02/2017
DOL	NYC		ABDUL KARIM		C/O NORTH AMERICAN IRON W 1560 DECATUR STREETRIDGWOOD NY 11385	05/15/2015	05/15/2020
DOL	DOL	****8488	ABELCRAFT OF NEW YORK CORP		640 ASHFORD AVENUE ARDSLEY NY 10502	08/27/2013	08/27/2018
DOL	DOL	****1219	ABSOLUTE GENERAL CONTRACTING INC		1229 AVENUE U BROOKLYN NY 11229	01/28/2013	01/28/2018
DOL	DOL	****4539	ACCOMPLISHED WALL SYSTEMS INC		112 OSCAWANA HEIGHTS ROAD PUTNAM VALLEY NY 10542	08/27/2013	08/27/2018
DOL	DOL	****8018	ACCURATE MECHANICAL LLC		9547 BUSTLETON AVENUE PHILADELPHIA PA 19115	02/05/2014	02/05/2019
DOL	DOL		ACCURATE MECHANICAL OF PHILADELPHIA LLC		9547 BUSTLETON AVENUE PHILADELPHIA PA 19115	02/05/2014	02/05/2019
DOL	DOL	****3344	ACT INC		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	****7584	ADAM'S FLOOR COVERING LLC		2718 CURRY ROAD SCHENECTADY NY 12303	07/08/2010	02/15/2017
DOL	DOL		ADESUWA UWUIGBE		P O BOX 21-1022 BROOKLYN NY 11221	05/16/2012	05/16/2017
DOL	NYC		ADRIANA SELA	C/O COLONIAL ROOFING COMPANY INC	247 48TH STREET BROOKLYN NY 11220	02/05/2014	02/05/2019
DOL	DOL	****6367	ADVANCED METALS		387 RIVERSIDE DRIVE JOHNSON CITY NY 13790	10/01/2012	10/01/2017
DOL	DOL	****1687	ADVANCED SAFETY SPRINKLER INC		261 MILL ROAD P O BOX 296EAST AURORA NY 14052	07/29/2015	07/29/2020
DOL	DOL	****2538	AGG MASONRY INC		160 72ND ST - SUITE 721 BROOKLYN NY 11209	03/19/2013	03/19/2018
DOL	DOL		ALBERT CASEY		43-28 54TH STREET WOODSIDE NY 11377	07/01/2011	07/01/2016
DOL	DOL		ALEJANDRO MATOS		C/O SEVEN STAR ELECTRICAL 23-24 STEINWAY STREETASTORIA NY 11105	06/27/2011	06/27/2016
DOL	DOL		ALISHER KARIMOV		C/O AGG MASONRY INC 7105 3RD AVENUEBROOKLYN NY 11209	03/19/2013	03/19/2018
DOL	DOL	****3344	ALL CATASTROPHE CONSTRUCTION TEAM INC	ACT INC	6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	****8740	ALLSTATE ENVIRONMENTAL CORP		C/O JOSE MONTAS 27 BUTLER PLACEYONKERS NY 10710	03/18/2011	03/19/2020
DOL	DOL	****4274	AMERICAN STEEL MECHANICAL INC		693 PAINTER STREET MEDIA PA 19063	02/20/2013	02/20/2018
DOL	NYC		ANDERSON LOPEZ		670 SOUTHERN BLVD BRONX NY 10455	06/14/2011	06/14/2016
DOL	DOL		ANDREW DIPAUL		C/O CONSOLIDATED INDUSTRI 2051 ROUTE 44/55MODENA NY 12548	12/11/2012	12/11/2017
DOL	NYC		ANDRZEJ WROBEL		24 CONGRESS LANE SOUTH RIVER NJ 08882	05/01/2013	05/01/2018
DOL	NYC		ANISUL ISLAM		C/O RELIANCE GENERAL CONS 644 OCEAN PARKWAYBROOKLYN NY 11230	09/02/2015	09/02/2020
DOL	DOL	****7004	ANNEX CONTRACTING LTD		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DOL	****7004	ANNEX GENERAL CONTRACTING INC		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DA		ANTHONY CARDINALE		58-48 59TH STREET MASPETH NY 11378	05/16/2012	05/08/2020

**NYSDOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		ANTHONY J MINGARELLI JR		C/O T & T CONCRETE INC 2560 HAMBURG TURNPIKELACKAWANNA NY 14218	07/08/2015	07/08/2020
DOL	DOL	****3020	APCO CONTRACTING CORP		24 SOUTH MARYLAND AVENUE PORT WASHINGTON NY 11050	09/24/2012	09/02/2020
DOL	DOL	****3219	APOLLO CONSTRUCTION SERVICES CORP	APOLLO PAINTING CO	157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		APOLLO PAINTING CO		157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	****3295	APOLLO PAINTING CORP		3 ALAN B SHEPART PLACE YONKERS NY 10705	03/12/2014	03/12/2019
DOL	AG	****0194	APPLIED CONSTRUCTION INC		46 RUGBY ROAD WESTBURY NY 11590	11/20/2013	11/20/2018
DOL	NYC	****8403	AQUA JET PAINTING CORP		10 VIKING DRIVE WEST ISLIP NY 11795	04/16/2014	04/16/2019
DOL	NYC	****9232	ARKAY CONSTRUCTION INC		102-104 GREYLOCK AVENUE BELLEVILLE NJ 07109	07/15/2015	07/15/2020
DOL	DOL	****3953	ASCAPE LANDSCAPE & CONSTRUCTION CORP		634 ROUTE 303 BLAUVELT NY 10913	07/26/2012	11/19/2018
DOL	NYC	****4779	ASTORIA GENERAL CONTRACTING CORP		35-34 31ST STREET LONG ISLAND CITY NY 11106	09/02/2015	09/02/2020
DOL	NYC	****7217	ASTRO COMMUNICATIONS OF NY CORP		79 ALEXANDER AVE- STE 36A BRONX NY 10454	10/30/2015	10/30/2020
DOL	NYC		AUDLEY O'BRIEN		1273 NORTH AVENUE/#1 CP NEW ROCHELLE NY 10804	04/07/2015	04/07/2020
DOL	DOL		AVIS R HILL		3510 HICKORY WALK LANE ELLENWOOD GA 32094	01/22/2015	01/22/2020
DOL	AG		AVTAR SINGH		116-24 127TH STREET SOUTH OZONE PARK NY 11420	12/22/2015	12/22/2020
DOL	AG		BALDEV SINGH		116-24 127TH STREET SOUTH OZONE PARK NY 11420	12/22/2015	12/22/2020
DOL	DOL		BARBARA CASSIDY		7 BLENIS PLACE VALHALLA NY 10595	04/02/2015	04/02/2020
DOL	DOL		BARRY KINNEY		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	****2294	BEDELL CONTRACTING CORP		2 TINA LANE HOPEWELL JUNCTION NY 12533	01/06/2012	01/06/2017
DOL	DOL		BEVERLY F WILLIAMS		1238 PRESIDENT STREET BROOKLYN NY 11225	11/18/2013	11/18/2018
DOL	DOL		BIAGIO CANTISANI		200 FERRIS AVENUE WHITE PLAINS NY 10603	12/04/2009	05/04/2017
DOL	NYC	****6555	BROOKLYN WELDING CORP		1273 NORTH AVENUE/ #1 CP NEW ROCHELLE NY 10804	04/07/2015	04/07/2020
DOL	DOL	****6156	C & J LANDSCAPING & MAINTENANCE INC		520 PINE HILL ROAD CHESTER NY 10940	06/23/2014	06/23/2019
DOL	DOL		CANTISANI & ASSOCIATES LTD		442 FERRIS AVENUE WHITE PLAINS NY 10603	12/04/2009	05/04/2017
DOL	DOL		CANTISANI HOLDING LLC		220 FERRIS AVENUE WHITE PLAINS NY 10603	05/04/2012	05/04/2017
DOL	DOL		CARIBBEAN POOLS		C/O DOUGLAS L MALARKEY 64 VICTORIA DRIVEBINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	****1143	CARMODY BUILDING CORP		442 ARMONK ROAD MOUNT KISCO NY 10549	05/04/2012	05/04/2017
DOL	DOL	****3368	CARMODY CONCRETE CORP		442 ARMONK ROAD MOUNT KISCO NY 10549	12/04/2009	05/04/2017
DOL	DOL		CARMODY CONTRACTING CORP		220 FERRIS AVENUE WHITE PLAINS NY 10603	05/04/2012	05/04/2017
DOL	DOL	****6215	CARMODY CONTRACTING INC		220 FERRIS AVENUE WHITE PLAINS NY 10603	05/04/2012	05/04/2017
DOL	DOL		CARMODY ENTERPRISES LTD		220 FERRIS AVENUE WHITE PLAINS NY 10603	12/04/2009	05/04/2017
DOL	DOL	****3812	CARMODY INC		442 ARMONK ROAD MOUNT KISCO NY 10549	12/04/2009	05/04/2017
DOL	DOL	****3812	CARMODY INDUSTRIES INC		442 FERRIS AVENUE WHITE PLAINS NY 10603	05/04/2012	05/04/2017
DOL	DOL		CARMODY MAINTENANCE CORP		105 KISCO AVENUE MOUNT KISCO NY 10549	05/04/2012	05/04/2017
DOL	DOL	****0324	CARMODY MASONRY CORP		442 ARMONK ROAD MOUNT KISCO NY 10549	12/04/2009	05/04/2017
DOL	DOL	****3812	CARMODY"2" INC		220 FERRIS AVENUE WHITE PLAINS NY 10603	12/04/2009	05/04/2017

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	NYC	****9172	CASSIDY EXCAVATING INC		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020
DOL	DOL	****1683	CATONE CONSTRUCTION COMPANY INC		294 ALPINE ROAD ROCHESTER NY 14423	03/09/2012	03/09/2017
DOL	DOL		CATONE ENTERPRISES INC		225 DAKOTA STREET ROCHESTER NY 14423	03/09/2012	03/09/2017
DOL	DOL	****6745	CATSKILL FENCE INSTALLATIONS INC		5445 ROUTE 32 CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	DOL	****8530	CAZ CONTRACTING CORP		37-11 35TH AVENUE LONG ISLAND CITY NY 11101	08/26/2013	08/26/2018
DOL	DOL	****5556	CERTIFIED INSTALLERS INC		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL	****7655	CHAMPION CONSTRUCTION SERVICES CORP		2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	NYC		CHARLES CASSIDY JR		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020
DOL	DOL	****1416	CHEROMINO CONTROL GROUP LLC		61 WILLET ST - SUITE 14 PASSAIC NJ 07055	12/03/2009	02/23/2017
DOL	DOL		CHRIS SAVOURY		44 THIELLS-MT IVY ROAD POMONA NY 10970	10/14/2011	10/14/2016
DOL	DOL		CHRISTINE J HEARNE		C/O CJ-HEARNE CONSTRUCTIO 131 PONCE DE LEON AVE NEATLANTA GA 30308	12/01/2015	12/01/2020
DOL	DOL		CHRISTOF PREZBYL		2 TINA LANE HOPEWELL JUNCTION NY 12533	01/06/2012	01/06/2017
DOL	DOL	****3360	CITY LIMITS GROUP INC		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL	****0671	CJ-HEARNE CONSTRUCTION CO		SUITE 204 131 PONCE DE LEON AVENUEATLANTA GA 30308	12/01/2015	12/01/2020
DOL	NYC	****2905	COLONIAL ROOFING COMPANY INC		247 48TH STREET BROOKLYN NY 11220	02/05/2014	02/05/2019
DOL	NYC	****3182	COLORTECH INC		5990 58TH AVENUE MASPETH NY 11378	11/18/2013	11/18/2018
DOL	DOL	****2703	CONKLIN'S TECH- MECHANICAL INC		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL	****4175	CONSOLIDATED INDUSTRIAL SERVICES INC		2051 ROUTE 44/55 MODENA NY 12548	12/11/2012	01/28/2018
DOL	DOL		CONSTANTINOS ZERVAS		37-11 35TH AVENUE LONG ISLAND CITY NY 11101	08/26/2013	08/26/2018
DOL	DOL	****5740	CORTLAND GLASS COMPANY INC		336 TOMPKINS STREET CORTLAND NY 13045	10/21/2010	07/15/2016
DOL	NYC	****4468	CRAFT CONTRACTING GROUP INC		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019
DOL	NYC	****8507	CRAFT FENCE INC		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019
DOL	NYC	****2164	CREATIVE TRUCKING INC		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	DOL	****0810	D & G PAINTING & DECORATING INC		53 LITTLE COLLABAR ROAD MONTGOMERY NY 12549	04/19/2012	04/19/2017
DOL	DOL	****7761	D L MALARKEY CONSTRUCTION		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	****7888	D L MALARKEY CONSTRUCTION INC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	****5629	DAKA PLUMBING AND HEATING LLC		2561 ROUTE 55 POUGHQUAG NY 12570	02/19/2016	02/19/2021
DOL	DOL		DARYL T RIEKS		C/O RIEKS CONTRACTING LLC 4804 GAHWILER ROAD AUBURN NY 13021	05/01/2015	05/01/2020
DOL	DOL		DAVID MARTINEZ		C/O EMPIRE TILE INC 6 TREMONT COURTHUNTINGTON STATION NY 11746	03/08/2016	03/08/2021
DOL	NYC		DAWN AVILA AKA DAWN BECHTOLD		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	NYC		DAWN BECHTOLD AKA DAWN AVILA		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	DOL		DEAN ROBBINS III		212 OXFORD WAY SCHENECTADY NY 12309	12/11/2012	09/16/2018
DOL	NYC	****3865	DECOMA BUILDING CORPORATION		134 EVERGREEN PL/STE 101 EAST ORANGE NJ 07018	12/30/2013	12/30/2018

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		DEDA GAZIVODAN		C/O DAKA PLUMBING AND H 2561 ROUTE 55POUGHQUAG NY 12570	02/19/2016	02/19/2021
DOL	DOL	****1446	DELTA CONTRACTING PAINTING AND DECORATING INC		437 SUNRISE HIGHWAY WEST BABYLON NY 11707	08/12/2013	08/12/2018
DOL	DOL	****3538	DELTA CONTRACTING PAINTING AND DESIGN INC		75 MCCULLOCH DRIVE DIX HILLS NY 11746	10/19/2010	08/12/2018
DOL	DOL		DEMETRIOS KOUTSOURAS		530 BEECH STREET NEW HYDE PARK NY 11040	07/02/2012	07/02/2017
DOL	DOL	****9868	DESANTIS ENTERPRISES		161 OSWEGO RIVER ROAD PHOENIX NY 13135	09/24/2013	11/18/2018
DOL	NYC	****8234	DEWATERS PLUMBING AND HEATING LLC		30 COLUMBUS CIRCLE EASTCHESTER NY 10709	08/21/2012	08/21/2017
DOL	DOL	****9252	DI BERNARDO TILE AND MARBLE CO INC		15 WALKER WAY ALBANY NY 12205	03/21/2014	03/21/2019
DOL	DOL		DIANE DEAVER		731 WARWICK TURNPIKE HEWITT NJ 07421	06/25/2012	12/11/2017
DOL	NYC		DIMITRIOS KOUTSOUKOS		C/O ASTORIA GENERAL CONTR 35-34 31ST STREETLONG ISLAND CITY NY 11106	09/02/2015	09/02/2020
DOL	DOL		DORIS SKODA		C/O APCO CONTRACTING CORP 24 SOUTH MARYLAND AVENUEPORT WASHINGTON NY 11050	09/24/2012	09/02/2020
DOL	NYC	****7404	DOSANJH CONSTRUCTION CORP		9439 212TH STREET QUEENS VILLAGE NY 11428	02/25/2016	02/25/2021
DOL	DOL		DOUGLAS L MALARKEY	MALARKEY CONSTRUCTI ON	64 VICTORIA DRIVE B INGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	****6982	DUFOUR GROUP INC	DUFOUR MASONRY	353 WEST 56TH STREET #7M NEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL		DUFOUR MASONRY		353 WEST 56TH ST #7M NEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL		DUFOUR MASONRY & RESTORATION INC		353 WEST 56TH STREET #7M NEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL	****5840	DYNA CONTRACTING INC		363 88TH STREET BROOKLYN NY 11209	11/18/2013	11/18/2018
DOL	DOL		E C WEBB		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL		EARL GALBREATH		640 ASHFORD AVENUE ARDSLEY NY 10502	08/27/2013	08/27/2018
DOL	DOL		EARL L WILSON	WILSON BROTHER DRYWALL CONTRACTOR S	36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	DOL	****1496	EAST COAST DRYWALL INC		1238 PRESIDENT STREET BROOKLYN NY 11225	11/18/2013	11/18/2018
DOL	DOL	****8011	EOCA CLEANING CONTRACTORS INC		P O BOX 21-1022 BROOKLYN NY 11221	05/16/2012	05/16/2017
DOL	NYC	****8074	ECONOMY IRON WORKS INC		670 SOUTHERN BLVD BRONX NY 10455	06/14/2011	06/14/2016
DOL	DOL		EDWARD L GAUTHIER		C/O IMPERIAL MASONRY REST 141 ARGONNE DRIVEKENMORE NY 14217	10/03/2012	10/03/2017
DOL	NYC		EDWARD MENKEN		C/O AQUA JET PAINTING 10 VIKING DRIVEWEST ISLIP NY 11795	04/16/2014	04/16/2019
DOL	NYC	****0900	EF PRO CONTRACTING INC		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	NYC		EFSTRATIOS BERNARDIS		23-73 48TH STREET LONG ISLAND CITY NY 11103	04/24/2014	04/24/2019
DOL	NYC	****6260	EL TREBOL SPECIAL CLEANING INC		95-26 76TH STREET OZONE PARK NY 11416	10/12/2011	10/12/2016
DOL	DOL		ELIZABETH RAMADANI		C/O RAMADA CONSTRUCTION 80 SAVO LOOPSTATEN ISLAND NY 10309	01/07/2014	01/07/2019
DOL	DOL		ELLEN DESANTIS	DESANTIS ENTERPRISES	161 OSWEGO RIVER ROAD PHOENIX NY 13135	09/24/2013	11/18/2018
DOL	DOL	****0780	EMES HEATING & PLUMBING CONTR		5 EMES LANE MONSEY NY 10952	01/20/2002	01/20/3002
DOL	AG		EMILIO FRANZA		90 JUNIUS STREET BROOKLYN NY 11212	01/23/2014	01/23/2019
DOL	DOL		EMPIRE CONCRETE SERVICES LLC		101 SULLYS TRAIL/SUITE 20 PITTSFORD NY 14534	11/18/2013	01/07/2019

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL	****0511	EMPIRE CONCRETE SYSTEMS LLC		101 SULLYS TRAIL/ SUITE 2 PITTSFORD NY 14534	11/18/2013	01/07/2019
DOL	DOL	****2353	EMPIRE CONSTRUCTORS LLC		101 SULLYS TRAIL/SUITE 20 PITTSFORD NY 14534	11/18/2013	01/07/2019
DOL	DOL		EMPIRE PRECAST LLC		101 SULLYS TRAIL/SUITE 20 PITTSFORD NY 14534	11/18/2013	01/07/2019
DOL	DOL	****3270	EMPIRE TILE INC		6 TREMONT COURT HUNTINGTON STATION NY 11746	03/08/2016	03/08/2021
DOL	DOL		ERIKA BARNETT		253 BEACH BREEZE LANE UNIT BARVERNE NY 11692	02/05/2013	02/05/2018
DOL	DOL		ESTEVEES & FRAGA CONSTRUCTION CO INC		986 MADISON AVENUE PATERSON NJ 07501	01/03/2013	01/03/2018
DOL	DOL		ESTEVEES & FRAGA INC		986 MADISON AVENUE PATERSON NJ 07501	01/03/2013	01/03/2018
DOL	DOL		EVELIO ELLEDIAS		114 PEARL STREET PORT CHESTER NY 10573	08/15/2012	08/15/2017
DOL	NYC		EVERTON CARLESS		134 EVERGREEN PL/STE 101 EAST ORANGE NJ 07018	12/30/2013	12/30/2018
DOL	DOL		F KALAFATIS		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FANTASTIC PAINTING		493 LANSING ROAD FULTONVILLE NY 12072	11/18/2013	11/18/2018
DOL	DOL		FAY MATTHEW		C/O CHAMPION CONSTRUCTION 2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	DOL		FAZIA GINA ALI-MOHAMMED	C/O CHAMPION CONSTRUCTI ON	2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	DOL	****5867	FJM-FERRO INC		6820 14TH AVENUE BROOKLYN NY 11219	10/27/2011	10/27/2016
DOL	DOL	****1311	FLOZ-ON PAINTING & DECORATING INC		12 DUNDERBERG ROAD TOMKINS NY 10986	10/16/2013	10/16/2018
DOL	DOL	****8961	FLOZ-ON PAINTING INC		12 DUNDERBERG ROAD TOMKINS NY 10986	10/16/2013	10/16/2018
DOL	DOL		FMS		4 LEGHORN COURT NEW YORK NY 11746	11/28/2012	11/28/2017
DOL	DOL	****8067	FORTH SPORT FLOORS INC		P O BOX 74 EAST GREENBUSH NY 12061	02/28/2012	10/01/2017
DOL	DOL		FRAN MICELI		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANCES KALAFATIS		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANCES KALAFATIS-MICELI		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANK J MERCANDO		134 MURRAY AVENUE YONKERS NY 10704	12/11/2009	02/03/2019
DOL	DOL		FRANK MICELI JR	C/O FRANK MICELI JR CONTRACTIN G INC	19 CLIFF STREET NEW ROCHELLE NY 10801	10/16/2013	10/16/2018
DOL	DOL	****1321	FRANK MICELI JR CONTRACTING INC		19 CLIFF STREET NEW ROCHELLE NY 10801	10/16/2013	10/16/2018
DOL	DOL		FRED ABDO	ABDO TILE COMPANY AKA ABDO TILE CO	6179 EAST MOLLOY ROAD EAST SYRACUSE NY 13057	06/25/2010	07/02/2017
DOL	DOL	****2724	FRESH START PAINTING CORP		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		G FUCCI CONSTRUCTION SERVICES		3 ALAN B SHEPARD PLACE YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	****6767	G FUCCI PAINTING INC		C/O SPIEGEL & UTRERA 1 MAIDEN LANE - 5TH FL NEW YORK NY 10038	03/12/2014	03/12/2019
DOL	DOL	****4546	GAF PAINTING LLC		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GARDEN STATE PAINTING		157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GARY MCDOWELL	GM CONSTRUCTI ON & LAWN CARE SERVICE	76 PLEASANT STREET WELLSVILLE NY 14895	06/11/2013	06/11/2018
DOL	DOL		GEORGE DI BERNARDO		C/O DI BERNARDO TILE 15 WALKER WAYALBANY NY 12205	03/21/2014	03/21/2019

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	NYC		GEORGE LUCEY		150 KINGS STREET BROOKLYN NY 11231	01/19/1998	01/19/2998
DOL	DOL		GERALD A POLLOCK		336 TOMPKINS STREET CORTLAND NY 13045	06/29/2010	07/15/2016
DOL	DOL	****1075	GLOBAL TANK CONSTRUCTION LLC		P O BOX 1238 SALINA OK 74365	11/28/2012	11/28/2017
DOL	DOL	****0878	GM CONSTRUCTION & LAWN CARE SERVICE		76 PLEASANT STREET WELLSVILLE NY 14895	06/11/2013	06/11/2018
DOL	DOL	****0090	GOLDS FLOORING INSTALLATIONS INC		25 HAMILTON ROAD MONTICELLO NY 12701	10/16/2013	10/16/2018
DOL	DOL		GREGORY A FUCCI		C/O PAF PAINTING SERVICES 157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GREGORY FUCCI JR		C/O APOLLO CONSTRUCTION 157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GRETCHEN SULLIVAN		P O BOX 130 CRETE IL 60417	11/10/2011	11/10/2016
DOL	DOL	****7735	GRYF CONSTRUCTION INC		394 SPOTSWOOD-ENGLISH RD MONROE NJ 08831	08/08/2011	08/08/2016
DOL	DOL	****9456	GUILLO CONTRACTING CORP		P O BOX 229 CALVERTON NY 11933	07/08/2013	07/08/2018
DOL	DOL		GUS PAPA STEFANO		C/O D & G PAINTING & DECO 53 LITTLE COLLABAR ROAD MONTGOMERY NY 12549	04/19/2012	04/19/2017
DOL	NYC	****0346	H N H CONTRACTORS CORP		4558 BROADWAY # 6 NEW YORK NY 10040	08/04/2014	08/04/2019
DOL	DOL		HALSSAM FOSTOK		5 HANSEN PLACE WAYNE NJ 07470	09/18/2013	09/18/2018
DOL	NYC		HAMEEDUL HASAN		240 HOME STREET TEANECK NJ 07666	08/04/2014	08/04/2019
DOL	AG	****9918	HARA ELECTRIC CORP		2461 47TH STREET ASTORIA NY 11103	09/26/2013	09/26/2018
DOL	DOL	****5405	HARD LINE CONTRACTING INC		89 EDISON AVENUE MOUNT VERNON NY 10550	10/28/2011	10/28/2016
DOL	NYC		HARMEEL SINGH		15 CLINTON LANE HICKSVILLE NY 11801	02/25/2016	02/25/2021
DOL	NYC		HAROLD KUEMMEL		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	AG		HARVINDER SINGH PAUL		90 JUNIUS STREET BROOKLYN NY 11212	01/23/2014	01/23/2019
DOL	DOL		HENRY VAN DALRYMPLE		2663 LANTERN LANE ATLANTA GA 30349	12/01/2015	12/01/2020
DOL	DOL		HI-TECH CONTRACTING CORP		114 PEARL STREET PORT CHESTER NY 10573	08/15/2012	08/15/2017
DOL	DOL	****6370	HILLIANO CONSTRUCTION & ELECTRICAL INC		354 MAGNOLIA STREET ROCHESTER NY 14611	01/22/2015	01/22/2020
DOL	DOL	****8282	IDEMA DEVELOPMENT INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL	****8282	IDEMA GENERAL CONTRACTORS INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL	****8426	IMPERIAL MASONRY RESTORATION INC		141 ARGONNE DRIVE KENMORE NY 14217	10/03/2012	10/03/2017
DOL	DOL	****7001	INTEGRATED CONSTRUCTION & POWER SYSTEMS INC		SUITE 100 2105 W GENESEE STREETS YRACUSE NY 13219	01/06/2016	01/06/2021
DOL	DOL		ISABEL FRAGA		C/O THREE FRIENDS CONSTR 986 MADISON AVENUE PATERSON NJ 07501	01/03/2013	01/03/2018
DOL	AG	****0000	J A M CONSTRUCTION CORP		SUITE 125 265 SUNRISE HIGHWAY ROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL	****7598	J M RICH LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL	****3478	J N P CONSTRUCTION CORP		50 LOUIS COURT P O BOX 1907 SOUTH HACKENSACK NY 07606	03/21/2014	03/21/2019
DOL	DOL		J N RICH LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL	****9368	J TECH CONSTRUCTION		PO BOX 64782 ROCHESTER NY 14624	09/24/2012	09/24/2017
DOL	DOL		J THE HANDYMAN			09/24/2012	09/24/2017
DOL	DOL	****4910	J V MAGIC TOUCH CORPORATION		94-25 57TH AVENUE, APT 5G ELMHURST NY 11373	01/12/2015	01/12/2020

**NYSDOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		JACQUELINE HOWE		C/O FLOZ-ON PAINTING INC 12 DUNDERBERG ROADTOMKINS NY 10986	10/16/2013	10/16/2018
DOL	DOL	****8627	JAG I LLC		635 LUZERNE ROAD QUEENSBURY NY 12804	09/16/2013	09/16/2018
DOL	DOL	****2868	JAG INDUSTRIES INC		175 BROAD ST - SUITE 320 GLEN FALLS NY 12801	09/16/2013	09/16/2018
DOL	DOL		JAMES B RHYNDERS		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL		JAMES BOYCE		C/O EMPIRE CONCRETE SYST 101 SULLYS TRAIL/SUITE 20PITTSFORD NY 14534	11/18/2013	01/07/2019
DOL	DOL		JAMES E RHYNDERS		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	AG		JAMES FALCONE		SUITE 125 265 SUNRISE HIGHWAYROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL		JAMES RHYNDERS SR		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL		JAMES SICKAU		3090 SHIRLEY ROAD NORTH COLLINS NY 14111	04/19/2011	07/08/2020
DOL	DOL		JAMES WALSH		89 EDISON AVENUE MOUNT VERNON NY 10550	10/28/2011	10/28/2016
DOL	DOL		JASON M RICH		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL		JASON W MILLIMAN		C/O ROCHESTER ACOUSTICAL P O BOX 799HILTON NY 14468	02/19/2016	02/19/2021
DOL	DOL		JAY PRESUTTI		C/O CONSOLIDATED INDUSTRI 2051 ROUTE 44/55MODENA NY 12548	01/28/2013	01/28/2018
DOL	DOL		JEFF P BRADLEY		520 PINE HILL ROAD CHESTER NY 10940	06/23/2014	06/23/2019
DOL	NYC		JEFFREY CASSIDY		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020
DOL	DOL		JERALD HOWE		C/O FLOZ-ON PAINTING INC 12 DUNDERBERG ROADTOMKINS NY 10986	10/16/2013	10/16/2018
DOL	DOL		JEROME LACITIGNOLA		C/O CATSKILL FENCE INSTAL 5445 ROUTE 32 CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	NYC		JERRY DEWATERS		30 COLUMBUS CIRCLE EASTCHESTER NY 10709	08/21/2012	08/21/2017
DOL	DOL		JOHN CATONE		C/O CATONE CONSTRUCTION 294 ALPINE ROADROCHESTER NY 14612	03/09/2012	03/09/2017
DOL	DOL		JOHN DESCUL		437 SUNRISE HIGHWAYA WEST BABYLON NY 11704	08/12/2013	08/12/2018
DOL	DOL		JOHN H LEE	JOHN LEE QUALITY PAVING	67 WILER ROAD HILTON NY 14468	01/28/2013	01/28/2018
DOL	DOL	****1749	JOHN LEE QUALITY PAVING		67 WILER ROAD HILTON NY 14468	01/28/2013	01/28/2018
DOL	DOL		JON E DEYOUNG		261 MILL ROAD P O BOX 296EAST AURORA NY 14052	07/29/2015	07/29/2020
DOL	DOL	****9368	JORGE I DELEON	J TECH CONSTRUCTI ON	PO BOX 64782 ROCHESTER NY 14624	09/24/2012	09/24/2017
DOL	DOL		JORGE OUVINA		344 SOUNDVIEW LANE COLLEGE POINT NY 11356	11/22/2011	11/22/2016
DOL	DOL		JORGE VILLALOBOS		94-25 57TH AVENUE - APT 5 ELMHURST NY 11373	01/12/2015	01/12/2020
DOL	DOL		JOSE MONTAS		27 BUTLER PLACE YONKERS NY 10710	03/18/2011	03/19/2020
DOL	DOL		JOSEPH CASUCCI		6820 14TH AVENUE BROOKLYN NY 11219	10/27/2011	10/27/2016
DOL	AG		JOSEPH FALCONE		SUITE 125 265 SUNRISE HIGHWAYROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL		JOSEPH MARTONE		112 OSCAWANA HEIGHTS ROAD PUTNAM VALLEY NY 10542	08/27/2013	08/27/2018
DOL	DOL		JOSHUA DEBOWSKY		9547 BUSTLETON AVENUE PHILADELPHIA PA 19115	02/05/2014	02/05/2019
DOL	DOL		JOYA MUSCOLINO		10 ST CHARLES STREET THORNWOOD NY 10594	09/03/2013	09/03/2018

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		JUANA MARTINEZ		C/O LEAD CONSTRUCTION 27 BUTLER PLACE YONKERS NY 10710	03/19/2015	03/19/2020
DOL	DOL	****4340	JUBCO SITE DEVELOPMENT LLC		462 LAKEVIEW AVENUE VALHALLA NY 10595	12/16/2013	12/16/2018
DOL	DOL		JULIUS AND GITA BEHREND		5 EMES LANE MONSEY NY 10952	11/20/2002	11/20/3002
DOL	DOL		KAREN HARTMAN		C/O GUILLO CONTRACTING P O BOX 229 CALVERTON NY 11933	07/08/2013	07/08/2018
DOL	NYC		KATHLEEN SELA	C/O COLONIAL ROOFING COMPANY INC	247 48TH STREET BROOKLYN NY 11220	02/05/2014	02/05/2019
DOL	DOL		KEITH SCHEPIS		C/O KJS HAULING AND HOME 95 MAPLE AVENUE NEW CITY NY 10956	04/15/2013	04/15/2018
DOL	DOL		KEN DEAVER		731 WARWICK TURNPIKE HEWITT NJ 07421	06/25/2012	12/11/2017
DOL	DOL		KEVIN BABCOCK JR		P O BOX 46 THOMPSON RIDGE NY 10985	08/22/2014	08/22/2019
DOL	DOL		KEVIN M BABCOCK		P O BOX 46 THOMPSON RIDGE NY 10985	08/22/2014	08/22/2019
DOL	DOL		KIM SOROCENSKI		C/O SOLUTION MATTERS INC 198 NORWOOD ROADPORT JEFFERSON NY 11776	11/19/2015	11/19/2020
DOL	DOL	****2463	KJS HAULING AND HOME IMPROVEMENT INC		95 MAPLE AVENUE NEW CITY NY 10956	04/15/2013	04/15/2018
DOL	AG		KOSTAS "GUS" ANDRIKOPOULOS		2461 47TH STREET ASTORIA NY 11103	09/26/2013	09/26/2018
DOL	DOL		KRZYSZTOF PRXYBYL		2 TINA LANE HOPEWELL JUNCTION NY 12533	01/06/2012	01/06/2017
DOL	DOL	****6033	KUSNIR CONSTRUCTION		2677 ANAWALK ROAD KATONAH NY 10536	08/03/2012	08/03/2017
DOL	DOL	****0526	LAGUARDIA CONSTRUCTION CORP		47-40 48TH STREET WOODSIDE NY 11377	07/01/2011	07/01/2016
DOL	NYC	****8816	LAKE CONSTRUCTION AND DEVELOPMENT CORPORATION		150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL	****6224	LAKESIDE FIRE SPRINKLERS LLC		125 CHAUTAUQUA AVENUE LAKEWOOD NY 14750	06/24/2015	06/24/2020
DOL	DOL		LARRY DOMINGUEZ		114 PEARL STREET PORT CHESTER NY 10573	08/15/2012	08/15/2017
DOL	DOL		LAURA A. GAUTHIER		C/O IMPERIAL MASONRY REST 141 ARGONNE DRIVE KENMORE NY 14217	10/03/2012	10/03/2017
DOL	DOL		LAURI MARTONE		112 OSCAWANA HEIGHTS ROAD PUTNAM VALLEY NY 10542	08/27/2013	08/27/2018
DOL	DOL		LAVERN GLAVE		C/O RAW POWER ELECTRIC 3 PARK CIRCLE MIDDLETOWN NY 10940	09/15/2014	09/15/2019
DOL	DOL		LAWRENCE J RUGGLES		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	DOL	****1364	LEAD CONSTRUCTION SERVICES INC		3 ALAN B SHEPARD PLACE YONKERS NY 10705	03/19/2015	03/19/2020
DOL	DOL	****0597	LEED INDUSTRIES CORP	HI-TECH CONTRACTIN G CORP	114 PEART STREET PORT CHESTER NY 10573	08/15/2012	08/15/2017
DOL	AG		LEONID FRIDMAN		APT 5 200 BRIGHTON, 15TH ST BROOKLYN NY 11235	01/23/2013	01/23/2019
DOL	DOL		LINDSEY R CRILL		143 FILLMORE AVENUE BUFFALO NY 14210	01/08/2015	01/08/2020
DOL	DOL	****8453	LINPHILL ELECTRICAL CONTRACTORS INC		523 SOUTH 10TH AVENUE MOUNT VERNON NY 10553	01/07/2011	04/15/2018
DOL	DOL		LINVAL BROWN		523 SOUTH 10TH AVENUE MOUNT VERNON NY 10553	01/07/2011	04/15/2018
DOL	NYC	****2850	M A 2 FLAGS CONTRACTING CORP		25-18 100TH STREET EAST ELMHURST NY 11369	08/21/2013	08/21/2018
DOL	AG	****6957	M B DIN CONSTRUCTION INC		8831 20TH AVENUE/SUITE 6E BROOKLYN NY 11214	11/17/2015	11/17/2020
DOL	NYC	****6317	M S QUALITY CONSTRUCTION LLC		27 MAPLEWOOD AVENUE COLONIA NJ 07067	02/04/2015	02/04/2020
DOL	NYC		MACIEJ SONTOWSKI		27 MAPLEWOOD AVENUE COLONIA NJ 07067	02/04/2015	02/04/2020
DOL	NYC	****9590	MACK GLASSNAUTH IRON WORKS INC		137 LIBERTY AVENUE BROOKLYN NY 11212	12/21/2015	12/21/2020

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	NYC	****3141	MACKEY REED ELECTRIC INC		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	DOL		MALARKEY'S BAR & GRILL LLC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	****0705	MALARKEY'S PUB & GRUB LLC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	NYC		MANUEL P TOBIO		150 KINGS STREET BROOKLYN NY 14444	08/19/1998	08/19/2998
DOL	NYC		MANUEL TOBIO		150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL		MAR CONTRACTING CORP		620 COMMERCE STREET THORNWOOD NY 10594	09/24/2012	09/24/2017
DOL	DOL		MARGARET FORTH		P O BOX 74 EAST GREENBUSH NY 12061	02/28/2012	10/01/2017
DOL	DOL		MARIA ESTEVES AKA MARIA MARTINS		C/O THREE FRIENDS CONSTR 986 MADISON AVENUEPATERSON NJ 07501	01/03/2013	01/03/2018
DOL	DOL		MARIA MARTINS AKA MARIA ESTEVES		C/O THREE FRIENDS CONSTR 986 MADISON AVENUEPATERSON NJ 07501	01/03/2013	01/03/2018
DOL	DOL		MARIACHI'S PIZZERIA		C/O DOUGLAS L MALARKEY 64 VICTORIA DRIVEBINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL		MARIO LUIS		31 DURANT AVENUE BETHEL CT 06801	07/02/2012	07/02/2017
DOL	DOL		MARK MIONIS		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	****5533	MARQUISE CONSTRUCTION & DEVELOPMENT CORP		10 ST CHARLES STREET THORNWOOD NY 10594	09/03/2013	09/03/2018
DOL	DOL	****8810	MARQUISE CONSTRUCTION ASSOCIATES INC		20 BOSWELL ROAD PUTNAM VALLEY NY 10579	09/03/2013	09/03/2018
DOL	DOL	****1134	MARQUISE CONSTRUCTION CORP		10 ST CHARLES STREET THORNWOOD NY 10594	09/03/2013	09/03/2018
DOL	NYC	****4314	MASCON RESTORATION INC		129-06 18TH AVENUE COLLEGE POINT NY 11356	02/09/2012	02/09/2017
DOL	NYC	****4314	MASCON RESTORATION LLC		129-06 18TH AVENUE COLLEGE POINT NY 11356	02/09/2012	02/09/2017
DOL	DOL	****0845	MASONRY CONSTRUCTION INC		442 ARMONK ROAD MOUNT KISCO NY 10549	12/04/2009	05/04/2017
DOL	DOL	****3333	MASONRY INDUSTRIES INC		442 ARMONK ROAD MOUNT KISCO NY 10549	12/04/2009	05/04/2017
DOL	DOL		MATTHEW IDEMA GENERAL CONTRACTORS INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL	****9857	MBL CONTRACTING CORPORATION		2620 ST RAYMOND AVENUE BRONX NY 10461	08/30/2011	08/30/2016
DOL	DOL	****9028	MCINTOSH INTERIORS LLC		8531 AVENUE B BROOKLYN NY 11236	02/05/2013	02/05/2018
DOL	DOL	****4259	MERCANDO CONTRACTING CO INC		134 MURRAY AVENUE YONKERS NY 10704	12/11/2009	02/03/2019
DOL	DOL	****0327	MERCANDO INDUSTRIES LLC		134 MURRAY AVENUE YONKERS NY 10704	12/11/2009	02/03/2019
DOL	NYC	****5330	METRO DUCT SYSTEMS INC		1219 ASTORIA BOULEVARD LONG ISLAND CITY NY 11102	04/16/2014	11/19/2020
DOL	DOL	****3368	MICEK CONSTRUCTION CO INC		20 CROSS STREET FALCONER NY 14733	12/02/2014	12/02/2019
DOL	DOL		MICHAEL A PASCARELLA		SUITE 100 2105 WEST GENESEE STREET SYRACUSE NY 13219	01/06/2016	01/06/2021
DOL	DOL	****9198	MICHAEL CZECHOWICZ	OCTAGON CO	37-11 35TH AVENUE-2ND FL LONG ISLAND CITY NY 11101	01/08/2013	01/08/2018
DOL	DOL		MICHAEL F LEARY JR		3813 SNOWDEN HILL ROADNEW HARTFORD NY 13413	06/19/2013	06/19/2018
DOL	DOL		MICHAEL F LEARY JR METAL STUD & DRYWALL		3813 SNOWDEN HILL ROAD NEW HARTFORD NY 13413	06/19/2013	06/19/2018
DOL	NYC		MICHAEL HIRSCH		C/O MZM CORP 163 S MAIN STREETNEW CITY NY 10956	01/28/2016	01/28/2021
DOL	DOL		MICHAEL KTISTAKIS		363 88TH STREET BROOKLYN NY 11209	11/18/2013	11/18/2018
DOL	DOL	****6033	MICHAEL KUSNIR	KUSNIR CONSTRUCTI ON	2677 ANAWALK ROAD KATONAH NY 10536	08/03/2012	08/03/2017
DOL	DOL		MICHAEL MARGOLIN		4 LEGHORN COURT NEW YORK NY 11746	11/28/2012	11/28/2017

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		MICHAEL WILSON	WILSON BROTHER DRYWALL CONTRACTORS	36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	DOL		MICHELLE L BARBER		635 LUZERNE ROAD QUEENSBURY NY 12804	09/16/2013	09/16/2018
DOL	DOL	****2635	MIDLAND CONSTRUCTION OF CEDAR LAKE INC		13216 CALUMET AVENUE CEDAR LAKE IL 46303	11/10/2011	11/10/2016
DOL	NYC		MIGUEL ACOSTA		25-18 100TH STREET EAST ELMHURST NY 11369	08/21/2013	08/21/2018
DOL	NYC		MILANCE HADZIC		22 CALIFORNIA AVE - STE 1 PATERSON NJ 07503	03/11/2015	03/11/2020
DOL	AG		MOHAMMAD RIAZ		46 RUGBY ROAD WESTBURY NY 11590	11/20/2013	11/20/2018
DOL	AG		MOHAMMED N CHATHA		8831 20TH AVENUE/SUITE 6E BROOKLYN NY 11214	11/17/2015	11/17/2020
DOL	NYC	****2690	MONDOL CONSTRUCTION INC		11-27 30TH DRIVE LONG ISLAND CITY NY 11102	05/25/2011	05/25/2016
DOL	DOL		MORTON LEVITIN		3506 BAYFIELD BOULEVARD OCEANSIDE NY 11572	08/30/2011	08/30/2016
DOL	DOL	****2737	MOUNTAIN'S AIR INC		2471 OCEAN AVENUE- STE 7A BROOKLYN NY 11229	09/24/2012	09/18/2020
DOL	DOL		MUHAMMAD PERVAIZ		C/O CHAMPION CONSTRUCTION 2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	NYC		MUHAMMAD ZULFIQAR		129-06 18TH AVENUE COLLEGE POINT NY 11356	02/09/2012	02/09/2017
DOL	DOL		MURRAY FORTH		P O BOX 74 EAST GREENBUSH NY 12061	02/28/2012	10/01/2017
DOL	DOL		MUZAFFAR HUSSAIN		C/O ABSOLUTE GENERAL CONT 1129 AVENUE UBROOKLYN NY 11229	01/28/2013	01/28/2018
DOL	NYC	****3613	MZM CORP		163 S MAIN STREET NEW CITY NY 10956	01/28/2016	01/28/2021
DOL	NYC	****1284	NEW AMERICAN RESTORATION INC		22 CALIFORNIA AVE - STE 1 PATERSON NJ 07503	03/11/2015	03/11/2020
DOL	DA	****6988	NEW YORK INSULATION INC		58-48 59TH STREET MASPETH NY 11378	05/16/2012	05/08/2020
DOL	NYC	****4839	NEW YORK RIGGING CORP		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	DOL		NICHOLAS DEGREGORY JR	NJ DEGREGORY & COMPANY	1698 ROUTE 9 GLENS FALLS NY 12801	05/23/2013	05/23/2018
DOL	NYC		NICHOLAS PROVENZANO		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	NYC		NICHOLAS PROVENZANO		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	DOL		NIKOLAS PSAREAS		656 N WELLWOOD AVE/STE C LINDENHURST NY 11757	09/01/2011	09/01/2016
DOL	DOL	****5279	NJ DEGREGORY & COMPANY		1698 ROUTE 9 GLENS FALLS NY 12801	05/23/2013	05/23/2018
DOL	DOL		NJ DEGREGORY & SONS CONSTRUCTION		1698 ROUTE 9 GLENS FALLS NY 12801	05/23/2013	05/23/2018
DOL	NYC	****1968	NORTH AMERICAN IRON WORKS INC		1560 DECATUR STREET RIDGEWOOD NY 11385	05/15/2015	05/15/2020
DOL	DOL	****9198	OCTAGON CO		37-11 35TH AVENUE-2ND FL LONG ISLAND CITY NY 11101	01/08/2013	01/08/2018
DOL	DOL		OKBY ELSAYED		1541 EAST 56TH STREET BROOKLYN NY 11234	05/04/2012	05/04/2017
DOL	NYC		OLIVER HOLGUIN		95-26 76TH STREET OZONE PARK NY 11416	10/12/2011	10/12/2016
DOL	NYC	****8337	OPTIMUM CONSTRUCTION INC		23-73 48TH STREET LONG ISLAND CITY NY 11103	04/24/2014	04/24/2019
DOL	NYC		ORSON ARROYO		C/O METRO DUCT SYSTEMS 12-19 ASTORIA BOULEVARD LONG ISLAND CITY NY 11102	04/16/2014	11/19/2020
DOL	DOL	****4546	PAF PAINTING CORP		161 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	****5242	PAF PAINTING SERVICES INC	GARDEN STATE PAINTING	157 TIBBETTS ROAD YONKERS NY 10103	03/12/2014	03/12/2019
DOL	DOL		PAF PAINTING SERVICES OF WESTCHESTER INC		C/O SPIEGEL & UTRERA 1 MAIDEN LANE - 5TH FL NEW YORK NY 10038	03/12/2014	03/12/2019

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL	****8802	PAT'S HEATING AND AIR CONDITIONING LTD		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	DOL		PATRICIA M RUGGLES		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	DOL		PAUL VERNA		C/O AMERICAN STEEL MECHA 693 PAINTER STREETMEDIA PA 19063	02/20/2013	02/20/2018
DOL	DOL	****9569	PERFORM CONCRETE INC		31 DURANT AVENUE BETHEL CT 06801	07/02/2012	07/02/2017
DOL	NYC		PETER LUSTIG		30 COLUMBUS CIRCLE EASTCHESTER NY 10709	08/21/2012	08/21/2017
DOL	NYC		PETER TRITARIS		5990 58TH AVENUE MASPETH NY 11378	11/18/2013	11/18/2018
DOL	DOL	****7914	PRECISION SITE DEVELOPMENT INC		89 EDISON AVENUE MOUNT VERNON NY 10550	10/28/2011	10/28/2016
DOL	DOL	****2989	PROFESSIONAL ESTIMATING & BUSINESS CORP		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	****6895	PROLINE CONCRETE OF WNY INC		3090 SHIRLEY ROAD NORTH COLLINS NY 14111	04/19/2011	07/08/2020
DOL	DOL	****0015	RAMADA CONSTRUCTION CORP		80 SAVO LOOP STATEN ISLAND NY 10309	01/07/2014	01/07/2019
DOL	NYC		RAMESHWAR ASU		137 LIBERTY AVENUE BROOKLYN NY 11212	12/21/2015	12/21/2020
DOL	DOL		RANA A KAHN		1973 81ST ST - SUITE A-5 BROOKLYN NY 11214	01/08/2015	01/08/2020
DOL	NYC		RANTI KARIKH		13 LORIANN ROAD WARREN NJ 07059	07/15/2015	07/15/2020
DOL	DOL	****2633	RAW POWER ELECTRIC CORP		3 PARK PLACE MIDDLETOWN NY 10940	09/16/2013	09/15/2019
DOL	NYC		RAYMOND PEARSON		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	DOL		REBECCA THORNE		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL		REGINALD WARREN		C/O RAW POWER ELECTRIC 3 PARK CIRCLEMIDDLETOWN NY 10940	09/15/2014	09/15/2019
DOL	NYC	****3461	RELIANCE GENERAL CONSTRUCTION INC		644 OCEAN PARKWAY BROOKLYN NY 11230	09/02/2015	09/02/2020
DOL	DOL		REVOLUTIONARY FLOORS LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL		RHINO CONCRETE LLC		101 SULLYS TRAIL/SUITE 20 PITTSFORD NY 14534	11/18/2013	01/07/2019
DOL	DOL		RICHARD WILSON		C/O DUFOUR GROUP INC 353 WEST 56TH STREET #7MNEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL	****8618	RIEKS CONTRACTING LLC		4804 GAHWILER ROAD AUBURN NY 13021	05/01/2015	05/01/2020
DOL	DOL		ROBBYE BISSE SAR		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	01/11/2003	01/11/3003
DOL	DOL	****1855	ROBERT D BISHOP JR	ROBERT D BISHOP JR	P O BOX 112 MORRISONVILLE NY 12962	07/15/2014	07/15/2019
DOL	DOL		ROBERT D BISHOP JR		P O BOX 112 MORRISONVILLE NY 12962	07/15/2014	07/15/2019
DOL	NYC		ROBERT GUIDO		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019
DOL	DOL		ROBERT L EVANS		128A NORTH STAMFORD ROAD STAMFORD CT 06903	05/23/2013	05/23/2018
DOL	DOL		ROBERT TORDELLA		125 CHAUTAUQUA AVENUE LAKEWOOD NY 14750	06/24/2015	06/24/2020
DOL	DOL		ROCCO ESPOSITO		C/O ROCMAR CONTRACTING CO 620 COMMERCE STREETTHORNWOOD NY 10594	09/24/2012	09/24/2017
DOL	DOL	****3859	ROCHESTER ACOUSTICAL CORP		P O BOX 799 HILTON NY 14468	02/19/2016	02/19/2021
DOL	DOL		ROCMAR CONSTRUCTION CORP		620 COMMERCE STREET THORNWOOD NY 10594	09/24/2012	09/24/2017
DOL	DOL	****7083	ROCMAR CONTRACTING CORP		620 COMMERCE STREET THORNWOOD NY 10594	09/24/2012	09/24/2017
DOL	NYC		RODNEY SCOTT		201 HEMPSTEAD AVENUE WEST HEMPSTEAD NY 11552	10/30/2015	10/30/2020

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		ROMEO WARREN		C/O RAW POWER ELECTR CORP 3 PARK PLACEMIDDLETOWN NY 10940	09/16/2013	09/15/2019
DOL	DOL		ROSEANNE CANTISANI		11 TATAMUCK ROAD POUND RIDGE NY 10576	05/04/2012	05/04/2017
DOL	DOL		ROSS J MUSCOLINO		10 ST CHARLES STREET THORNWOOD NY 10594	09/03/2013	09/03/2018
DOL	DOL		S & S ELECTRIC		235 BROADWAY SCHENECTADY NY 12306	06/19/2013	06/19/2018
DOL	NYC		SAEED HASAN		4558 BROADWAY #6 NEW YORK NY 10040	08/04/2014	08/04/2019
DOL	DOL	****4923	SCHENLEY CONSTRUCTION INC		731 WARWICK TURNPIKE HEWITT NJ 07421	06/25/2012	12/11/2017
DOL	NYC	****2117	SCOTT ELECTRICAL LLC		201 HEMPSTEAD AVENUE WEST HEMPSTEAD NY 11552	10/30/2015	10/30/2020
DOL	DOL		SCOTT LEONARD	GLOBAL TANK CONSTRUCTI ON LLC	P O BOX 1238 SALINA OK 74365	11/28/2012	11/28/2017
DOL	DOL		SEAKCO CONSTRUCTION COMPANY LLC		128A NORTH STAMFORD ROAD STAMFORD CT 06903	05/23/2013	05/23/2018
DOL	DOL	****9030	SEAKCO NEW YORK LLC	SEAKCO CONSTRUCTI ON COMPANY	128A NORTH STAMFORD ROAD STAMFORD CT 06903	05/23/2013	05/23/2018
DOL	DOL		SEAN BURBAGE	C/O SEAN BURBAGE CORP	445 ROOSA GAP ROAD BLOOMINGBURG NY 12721	04/14/2014	04/14/2019
DOL	DOL	****6586	SEAN BURBAGE CORP		445 ROOSA GAP ROAD BLOOMINGBURG NY 12721	04/14/2014	04/14/2019
DOL	DOL	****3540	SEVEN STAR ELECTRICAL CONTRACTING CORP		23-24 STEINWAY STREET ASTORIA NY 11105	06/27/2011	06/27/2016
DOL	DOL		SEVEN STAR ELECTRICAL INC		C/O THEONI ATHANASIADIS 1023 COMMACK ROAD DIX HILLS NY 11746	06/27/2011	06/27/2016
DOL	NYC		SHAFIQU L ISLAM		11-27 30TH DRIVE LONG ISLAND CITY NY 11102	05/25/2011	05/25/2016
DOL	NYC		SHAHZAD ALAM		21107 28TH AVE BAYSIDE NY 11360	07/02/2012	07/02/2017
DOL	DOL	****6904	SIGNING STAR LIMITED LIABILITY COMPANY		5 HANSEN PLACE WAYNE NJ 07470	09/18/2013	09/18/2018
DOL	DOL	****0667	SNEEM CONSTRUCTION INC		43-22 42ND STREET SUNNYSIDE NY 11104	07/01/2011	07/01/2016
DOL	DOL	****4025	SOLUTION MATTERS INC		198 NORWOOD ROAD PORT JEFFERSON NY 11776	11/19/2015	11/19/2020
DOL	DOL		SPASOJE DOBRIC		61 WILLET STREET - SUITE PASSAIC NJ 07055	07/09/2010	02/23/2017
DOL	NYC	****4934	SPHINX CONTRACTING CORP		240 HOME STREET TEANECK NJ 07666	08/04/2014	08/04/2019
DOL	DOL		SPORTSCRAFTERS INC		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL	****3539	SPOTLESS CONTRACTING	IMPACT INDUSTRIAL SERVICES INC	44 THIELLS-MT IVY ROAD POMONA NY 10970	10/14/2011	10/14/2016
DOL	DOL	****3496	STAR INTERNATIONAL INC		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	08/11/2003	08/11/3003
DOL	DOL		STEPHEN BIANCHI		462 LAKEVIEW AVENUE VALHALLA NY 10595	12/16/2013	12/16/2018
DOL	DOL		STEPHEON SHELDON	FANTASTIC PAINTING	493 LANSING ROAD FULTONVILLE NY 12072	11/18/2013	11/18/2018
DOL	DOL		STEVEN SAGGESE		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DOL		STUART CHAITIN		634 ROUTE 303 BLAUVET NY 10913	07/26/2012	11/19/2018
DOL	NYC	****9432	SUBLINK LTD		346 THIRD AVENUE PELHAM NY 10803	11/19/2015	11/19/2020
DOL	DOL	****3210	SUPER SWEEP	FMS	4 LEGHORN COURT NEW YORK NY 11746	11/28/2012	11/28/2017
DOL	DOL		SUZANNE G GOLD	C/O GOLDS FLOORING INSTALLATION S INC	25 HAMILTON ROAD MONTICELLO NY 12701	10/16/2013	10/16/2018
DOL	DOL	****7441	T & T CONCRETE INC		2560 HAMBURG TURNPIKE P O BOX 367LACKAWANNA NY 14218	07/08/2015	07/08/2020
DOL	DOL	****9676	T D CONTRACTORS CORP	T D CONTRACTOR S INC	113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018

**NYSDOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	DOL		T D CONTRACTORS INC		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL		TAMMY LACITIGNOLA		C/O CATSKILL FENCE INSTAL 5445 ROUTE 32CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	DOL	****9852	TAP STEEL INC		ROUTE 26 3101 P O BOX 457CONSTABLEVILLE NY 13325	01/28/2016	01/28/2021
DOL	DOL		TECH-MECHANICAL FAB DC INC		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL	****0887	THE BRINSON PAINTING CORPORATION		72 TAUNTON PLACE BUFFALO NY 14216	04/14/2015	04/14/2020
DOL	DOL	****8174	THE DALRYMPLE CORPORATION		UNIT 278 541 10TH STREET NWLANTA GA 30318	12/01/2015	12/01/2020
DOL	DOL	****8174	THE DALRYMPLE GROUP LLC		289 JONESBORO RD/ STE 216 MCDONOUGH GA 30253	12/01/2015	12/01/2020
DOL	DOL	****4293	THE J OUVINA GROUP LLC		344 SOUNDVIEW LANE COLLEGE POINT NY 11356	11/22/2011	11/22/2016
DOL	DOL		THE THORNE GROUP INC		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL	****2070	THE UNIVERSAL GROUP OF NEW YORK INC		212 OXFORD WAY SCHENECTADY NY 12309	12/11/2012	09/16/2018
DOL	DOL	****9243	THE WELCOME MAT PROPERTY MANAGEMENT LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL		THEONI ATHANASIADIS		C/O SEVEN STAR ELECTRICAL 23-24 STEINWAY STREET ASTORIA NY 11105	06/27/2011	06/27/2016
DOL	DOL		THOMAS DESANTIS	DESANTIS ENTERPRISES	161 OSWEGO RIVER ROAD PHOENIX NY 13135	09/24/2013	11/18/2018
DOL	NYC		THOMAS SCARINCI		130-43 92ND AVENUE RICHMOND HILLS NY 11418	11/27/2013	11/27/2018
DOL	DOL	****2734	THREE FRIENDS CONSTRUCTION CORP		986 MADISON AVENUE PATERSON NJ 07501	01/03/2013	01/03/2018
DOL	NYC	****6253	THUNDER BROTHERS CORP		24 CONGRESS LANE SOUTH RIVER NJ 08882	05/01/2013	05/01/2018
DOL	DOL		TIMOTHY A PALUCK		C/O TAP STEEL INC RTE 26 3101/ P O BOX 457CONSTABLEVILLE NY 13325	01/28/2016	01/28/2021
DOL	DOL		TIMOTHY F BARBER		635 LUZERNE ROAD QUEENSBURY NY 12804	09/16/2013	09/16/2018
DOL	NYC		TIMOTHY O'SULLIVAN		C/O SNEEM CONSTRUCTION 4322 42ND STREETSUNNYSIDE NY 11104	07/01/2011	07/01/2016
DOL	NYC	****1523	TM MECHANICAL CORP		130-43 92ND AVENUE RICHMOND HILLS NY 11418	11/27/2013	11/27/2018
DOL	DOL	****0600	TOMSON ALLOYS RECYCLING INC		143 FILLMORE AVENUE BUFFALO NY 14210	01/08/2015	01/08/2020
DOL	DOL	****8176	TOURO CONTRACTING CORP		1541 EAST 56TH STREET BROOKLYN NY 11234	05/04/2012	05/04/2017
DOL	DOL	****6914	TRI-COUNTY RESTORATIONS & CONSTRUCTION INC		13 SUMMERSET DRIVE WALLKILL NY 12589	08/22/2014	08/22/2019
DOL	DOL		TRI-COUNTY RESTORATIONS INC		392 ROCK CUT ROAD WALDEN NY 12586	08/22/2014	08/22/2019
DOL	DOL	****5213	TRIAD PAINTING CO INC		656 N WELLWOOD AVE/STE C LINDENHURST NY 11757	09/01/2011	09/01/2016
DOL	DOL		TROY D CLARKE	ADVANCED METALS	387 RIVERSIDE DRIVE JOHNSON CITY NY 13790	10/01/2012	10/01/2017
DOL	AG	****6490	UNIVERSAL STEEL FABRICATORS INC		90 JUNIUS STREET BROOKLYN NY 11212	01/23/2014	01/23/2019
DOL	NYC	****7174	V&R CONTRACTING		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	NYC		VALERIE VISCONTI		346 THIRD AVENUE PELHAM NY 10803	11/19/2015	11/19/2020
DOL	NYC		VEAP SELA	C/O COLONIAL ROOFING COMPANY INC	247 48TH STREET BROOKLYN NY 11220	02/05/2014	02/05/2019
DOL	DOL	****3270	VEZANDIO CONTRACTING CORP		530 BEECH STREET NEW HYDE PARK NY 11040	07/02/2012	07/02/2017
DOL	NYC		VICK CONSTRUCTION		21 DAREWOOD LANE VALLEY STREAM NY 11581	12/31/2013	12/31/2018
DOL	NYC		VICKRAM MANGRU	VICK CONSTRUCTI ON	21 DAREWOOD LANE VALLEY STREAM NY 11581	12/31/2013	12/31/2018

**NYS DOL Bureau of Public Work Debarment List 04/18/2016**

**Article 8**

DOL	NYC		VINCENT PIZZITOLA		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	DOL		WESLEY J STAROBA		206 TALLY HO COURT SCHENECTADY NY 12303	06/19/2013	06/19/2018
DOL	DOL	****0078	WESLEY J STAROBA INC	S & S ELECTRIC	235 BROADWAY SCHENECTADY NY 12306	06/19/2013	06/19/2018
DOL	DOL	****7617	WHITE PLAINS CARPENTRY CORP		P O BOX 309 WHITE PLAINS NY 10603	12/04/2009	05/04/2017
DOL	DOL		WILLIAM CONKLIN		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL		WILLIAM MAZZELLA		134 MURRAY AVENUE YONKERS NY 10704	02/03/2014	02/03/2019
DOL	DOL		WILLIAM THORNE		113 N MAPLE AVENUE GREENSBURG PA 15601	02/21/2013	02/21/2018
DOL	DOL		WILLIE BRINSON		72 TAUNTON PLACE BUFFALO NY 14216	04/14/2015	04/14/2020
DOL	DOL	****6195	WILSON BROTHER DRYWALL CONTRACTORS		36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	DOL		YURIY IVANIN		C/O MOUNTAIN'S AIR INC 2471 OCEAN AVENUE-STE 7ABROOKLYN NY 11229	09/24/2012	09/18/2020

# **XII WORKERS' COMPENSATION & DISABILITY BENEFITS**

## **SAMPLE FORMS ONLY**



STATE OF NEW YORK  
WORKERS' COMPENSATION BOARD  
130 LIVINGSTON STREET  
BROOKLYN, NY 11248

THIS AGENCY EMPLOYS AND SERVES  
PEOPLE WITH DISABILITIES WITHOUT  
DISCRIMINATION

Office of the Secretary

I, \_\_\_\_\_, Secretary to the Workers' Compensation Board of  
the State of New York

DO HEREBY CERTIFY, that \_\_\_\_\_

\_\_\_\_\_ has secured compensation to its employees as a self-insurer in the following manner:

- \_\_\_\_\_ Pursuant to Section 50, subdivision 3 of the Workers' Compensation Law.
- \_\_\_\_\_ Pursuant to Section 50, subdivisions 3 and 4 of the Workers' Compensation Law.  
(County, city, village, town, school district, fire district or other political  
subdivision)
- \_\_\_\_\_ Pursuant to Article 5 of the Workers' Compensation Law. (County Self-Insurance  
Plan)

The status of self-insurer was effective as of \_\_\_\_\_  
and such status still remains in full force.

IN WITNESS THEREOF, I have hereunto set my  
hand and affixed the seal of the Workers'  
Compensation Board this \_\_\_\_\_ day of \_\_\_\_\_  
\_\_\_\_\_ 20\_\_.

STATUS CONFIRMED

- By \_\_\_\_\_

\_\_\_\_\_  
Secretary to the Board

SI-12 (5-95)

Lochner No. 3622  
00750/28

STATE OF NEW YORK  
WORKERS' COMPENSATION BOARD

**CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE**

<p><b>1a. Legal Name &amp; Address of Insured (Use street address only)</b></p>   <p><i>Work Location of Insured (Only required if coverage is specifically limited to certain locations in New York State, i.e., a Wrap-Up Policy)</i></p>	<p><b>1b. Business Telephone Number of Insured</b></p> <p><b>1c. NYS Unemployment Insurance Employer Registration Number of Insured</b></p> <p><b>1d. Federal Employer Identification Number of Insured or Social Security Number</b></p>
<p><b>2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder)</b></p>   	<p><b>3a. Name of Insurance Carrier</b></p> <p><b>3b. Policy Number of entity listed in box "1a"</b></p> <p><b>3c. Policy effective period</b></p> <p>_____ to _____</p> <p><b>3d. The Proprietor, Partners or Executive Officers are</b></p> <p><input type="checkbox"/> included. (Only check box if all partners/officers included)</p> <p><input type="checkbox"/> all excluded or certain partners/officers excluded.</p>

This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. (To use this form, New York (NY) must be listed under **Item 3A on the INFORMATION PAGE of the workers' compensation insurance policy**). The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed above as the certificate holder in box "2".

*The Insurance Carrier will also notify the above certificate holder within 10 days IF a policy is canceled due to nonpayment of premiums or within 30 days IF there are reasons other than nonpayment of premiums that cancel the policy or eliminate the insured from the coverage indicated on this Certificate. (These notices may be sent by regular mail.) Otherwise, this Certificate is valid for one year after this form is approved by the insurance carrier or its licensed agent, or until the policy expiration date listed in box "3c", whichever is earlier.*

**Please Note: Upon the cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.**

**Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.**

Approved by: \_\_\_\_\_  
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by: \_\_\_\_\_  
(Signature) (Date)

Title: \_\_\_\_\_

Telephone Number of authorized representative or licensed agent of insurance carrier: \_\_\_\_\_

**Please Note: Only insurance carriers and their licensed agents are authorized to issue Form C-105.2. Insurance brokers are NOT authorized to issue it.**

## **Workers' Compensation Law**

### **Section 57. Restriction on issue of permits and the entering into contracts unless compensation is secured.**

1. The head of a state or municipal department, board, commission or office authorized or required by law to issue any permit for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, and notwithstanding any general or special statute requiring or authorizing the issue of such permits, shall not issue such permit unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter. Nothing herein, however, shall be construed as creating any liability on the part of such state or municipal department, board, commission or office to pay any compensation to any such employee if so employed.

2. The head of a state or municipal department, board, commission or office authorized or required by law to enter into any contract for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, notwithstanding any general or special statute requiring or authorizing any such contract, shall not enter into any such contract unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter.

STATE OF NEW YORK  
WORKERS' COMPENSATION BOARD  
CERTIFICATE OF INSURANCE COVERAGE UNDER THE NYS DISABILITY BENEFITS LAW

<b>PART 1. To be completed by Disability Benefits Carrier or Licensed Insurance Agent of that Carrier</b>	
1a. Legal Name and Address of Insured (Use street address only)	1b. Business Telephone Number of Insured  1c. NYS Unemployment Insurance Employer Registration Number of Insured  1d. Federal Employer Identification Number of Insured or Social Security Number
2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder)	3a. Name of Insurance Carrier  3b. Policy Number of entity listed in box "1a":  3c. Policy effective period:  _____ to _____
4. Policy covers: a. <input type="checkbox"/> All of the employer's employees eligible under the New York Disability Benefits Law b. <input type="checkbox"/> Only the following class or classes of the employer's employees:	
<p>Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has NYS Disability Benefits insurance coverage as described above.</p> <p>Date Signed _____ By _____  <small>(Signature of insurance carrier's authorized representative or NYS Licensed Insurance Agent of that insurance carrier)</small></p> <p>Telephone Number _____ Title _____</p> <p><b>IMPORTANT:</b> If box "4a" is checked, and this form is signed by the insurance carrier's authorized representative or NYS Licensed Insurance Agent of that carrier, this certificate is COMPLETE. Mail it directly to the certificate holder.            If box "4b" is checked, this certificate is NOT COMPLETE for purposes of Section 220, Subd. 8 of the Disability Benefits Law. It must be mailed for completion to the Workers' Compensation Board, DB Plans Acceptance Unit, 20 Park Street, Albany, New York 12207.</p>	
<b>PART 2. To be completed by NYS Workers' Compensation Board (Only if box "4b" of Part 1 has been checked)</b>	
State Of New York Workers' Compensation Board	
<p>According to information maintained by the NYS Workers' Compensation Board, the above-named employer has complied with the NYS Disability Benefits Law with respect to all of his/her employees.</p> <p>Date Signed _____ By _____  <small>(Signature of NYS Workers' Compensation Board Employee)</small></p> <p>Telephone Number _____ Title _____</p>	

Please Note: Only insurance carriers licensed to write NYS disability benefits insurance policies and NYS licensed insurance agents of those insurance carriers are authorized to issue Form DB-120.1. Insurance brokers are NOT authorized to issue this form.

## Additional Instructions for Form DB-120.1

By signing this form, the insurance carrier identified in box "3" on this form is certifying that it is insuring the business referenced in box "1a" for disability benefits under the New York State Disability Benefits Law. The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed as the certificate holder in box "2". *This Certificate is valid for the earlier of one year after this form is approved by the insurance carrier or its licensed agent, or the policy expiration date listed in box "3c".*

Please Note: Upon the cancellation of the disability benefits policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of NYS Disability Benefits Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Disability Benefits Law.

### DISABILITY BENEFITS LAW

#### §220. Subd. 8

(a) The head of a state or municipal department, board, commission or office authorized or required by law to issue any permit for or in connection with any work involving the employment of employees in employment as defined in this article, and notwithstanding any general or special statute requiring or authorizing the issue of such permits, shall not issue such permit unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that the payment of disability benefits for all employees has been secured as provided by this article. Nothing herein, however, shall be construed as creating any liability on the part of such state or municipal department, board, commission or office to pay any disability benefits to any such employee if so employed.

(b) The head of a state or municipal department, board, commission or office authorized or required by law to enter into any contract for or in connection with any work involving the employment of employees in employment as defined in this article, and notwithstanding any general or special statute requiring or authorizing any such contract, shall not enter into any such contract unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that the payment of disability benefits for all employees has been secured as provided by this article.

100 Broadway  
Menands  
ALBANY 12241

State Office Building  
44 Hawley Street  
BINGHAMTON 13901

180 Livingston Street  
BROOKLYN 11248

State Office Building  
125 Main Street  
BUFFALO 14203

175 Fulton Avenue  
HEMPSTEAD 11650

130 Main Street W  
ROCHESTER 14616

State Office Building  
East Washington Street  
SYRACUSE 13202



ROBERT R. SNASHALL  
CHAIRMAN

STATE OF NEW YORK  
WORKERS' COMPENSATION BOARD

STATEMENT THAT APPLICANT DOES NOT REQUIRE  
WORKERS' COMPENSATION OR DISABILITY BENEFITS  
COVERAGE

THIS AGENCY EMPLOYS AND SERVES  
PEOPLE WITH DISABILITIES WITHOUT  
DISCRIMINATION

OFFICE AT:

APPLICANT'S NAME	APPLICANT'S HOME ADDRESS
BUSINESS OR TRADE NAME, IF DIFFERENT FROM ABOVE	BUSINESS ADDRESS
NEW YORK STATE UNEMPLOYMENT INSURANCE EMPLOYER'S REGISTRATION NUMBER	
<p>The above named applicant for permit, subject to restriction under Section 57 of the Workers' Compensation Law, and Section 220, subd. 8 of the Disability Benefits Law, makes the following statement for the purpose of establishing that he/she does not require coverage under these laws.</p> <p>1. Location of work _____</p> <p>2. Exact work to be performed _____</p> <p>3. Number of workers _____</p> <p>4. Date work is to be (a) commenced _____ (b) completed _____</p> <p><input type="checkbox"/> I have workers' compensation insurance (certificate attached).</p> <p><input type="checkbox"/> I do not need workers' compensation insurance because status is individual owner or partner with no employees and not a corporation.</p> <p><input type="checkbox"/> I do not need workers' compensation because:</p> <p><input type="checkbox"/> I have disability benefits insurance (certificate attached).</p> <p><input type="checkbox"/> I do not need disability benefits insurance because status is individual owner or partner with no employees and not a corporation.</p> <p><input type="checkbox"/> I do not need disability benefits insurance because:</p>	
Date Signed _____	By _____ (Signature of Applicant)
Telephone No. _____	Title _____
<p>To State or Municipal Department, Board, Commission or Office Requiring Certificate of Workers' Compensation Insurance Under Section 57 of the Workers' Compensation Law and Under Section 220, subd. 8 of the Disability Benefits Law.</p> <p>Based on the foregoing statements made by the above applicant:</p> <p><input type="checkbox"/> The Board has no objections, at this time, to the issuance of the permit requested.</p> <p><input type="checkbox"/> The applicant will be required to have a disability benefits insurance policy effective not later than four (4) weeks after the employment of one or more employees on each of at least 30 days in any calendar year.</p> <p>It is understood, however, that the Board reserves the right to request revocation of the permit if, after investigation, it is found that the applicant is required to have workers' compensation and/or disability benefits coverage for the work referred to in the above application.</p>	
WORKERS' COMPENSATION BOARD	
Date _____	By _____
Telephone No. _____	Title _____

STATE OF NEW YORK  
WORKERS' COMPENSATION BOARD  
100 LIVINGSTON STREET  
BROOKLYN, NY 11248

COMPLIANCE WITH DISABILITY BENEFITS LAW  
(Pursuant to Section 220, subd. 5 of the Disability Benefits Law)

EMPLOYER	EMPLOYER'S U. I. REGISTRATION NUMBER
	LOCATION OF OPERATIONS
ADDRESS (HOME OR MAIN OFFICE)	OPERATIONS TO BEGIN ON OR ABOUT:

There are on file with the Workers' Compensation Board, documents indicating that the above-named employer has complied with the Disability Benefits Law with respect to all of his or her employees, in the following manner:

- By approved self-insurance pursuant to Sec. 211, subd. 3 of the Disability Benefits Law.
- By a combination of approved self-insurance pursuant to Sec. 211, subd. 3 of the Disability Benefits Law and insurance with authorized insurance carrier(s).

Date \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

DB-155 (2-90)

## **XIII SPECIAL CONDITIONS**

## Special Conditions

1. Location – The work is to be performed in various places within the Town of Poughkeepsie. The maps which have been provided depict the general locations of the work.
2. Preconstruction Conference – Upon issuance of the “Notice To Proceed”, the Contractor, Town Engineer and Town Wastewater Collection Superintendent shall meet to discuss coordination of the project.
3. Traffic Control – The Contractor shall be responsible to provide traffic maintenance and protection as required by the New York State M.U.T.C.D. to carry out the work as described. The Contractor shall also provide sufficient protection for pedestrian traffic. In the event the Town observes, during its inspection, that these rules are not being followed, the Contractor will be ordered to STOP WORK until proper precautions are in place.
5. Inspections – The Town Engineering Department will be inspecting the work. The Contractor shall notify Sean Crimmins in the Town Engineering Department office every morning of what work will be accomplished that day.
6. Access – The Contractor may not close a street in order to accomplish the work and notice of any lane closures must be given to the Town Engineering Department two (2) working days in advance. The Contractor is also required to keep driveways accessible to vehicles during the course of the work. The Contractor is also required to coordinate with the Sewer Department any notifications to residents in regard to any disruption of their sewer service while work is in progress.
7. Work – It is the intent of this contract that the work shall include the cleaning, pre-inspection, CIPP installation and verifying post-inspection of sanitary sewer pipes. TV inspections shall be submitted per the detailed specifications.
8. Permits – The Contractor shall obtain all necessary permits to complete the work where applicable.

**XIV DESCRIPTION OF BID ITEMS  
AND BASIS OF PAYMENT**

### **Item 1                      Town of Poughkeepsie Mobilization**

Description:                      Work under this item shall include the Contractor providing necessary bonds and insurances and any set up work necessary to prepare the construction site.

Basis of Payment:                      Payment for mobilization will be made on a lump sum basis. Maximum 25% of this item can be requested on the initial payment request. A maximum additional 50% can be requested when 50% or more of the work is completed. The remaining amount can be requested at substantial completion.

### **Item 2                      Spot Lining CIPP**

Description:                      Work under this item shall consist of

- directing traffic safely around the work site
- plugging/bypassing of effluent flow as needed
- removing all foreign materials and obstructions within a sewer pipe to clear and clean the pipe to a minimum of 95% of the original inside pipe diameter
- visual CCTV to confirm the sewer pipe defect per the provided reports and TV inspections.
- Repairing the defect with Spot Lining CIPP per the specifications. ***Finished repair must be watertight and not sustainable to leakage from ground water.***
- Verifying the repair with CCTV
- providing to the Town a DVD or CD with a copy of the video inspections and a scanned copy of the work logs.

Basis of Payment:                      Payment for this item shall be made for each pipe completed

### **Item 3                      Full Lining CIPP**

Description:                      Work under this item shall consist of

- directing traffic safely around the work site
- plugging/bypassing of effluent flow as needed
- removing all foreign materials and obstructions within a sewer pipe to clear and clean the pipe to a minimum of 95% of the original inside pipe diameter
- visual CCTV to confirm the sewer pipe defect per the provided reports and TV inspections.
- Repairing the defect with Full Lining CIPP per the specifications. ***Finished repair must be watertight and not sustainable to leakage from ground water.***
- Verifying the repair with CCTV
- providing to the Town a DVD or CD with a copy of the video inspections and a scanned copy of the work logs.

Basis of Payment: Payment for this item shall be made for each pipe completed

**Item 4 CIPP Lateral Pipe Repairs**

Description: Work under this item shall consist of

- directing traffic safely around the work site
- plugging/bypassing of effluent flow as needed
- removing all foreign materials and obstructions within a sewer pipe to clear and clean the pipe to a minimum of 95% of the original inside pipe diameter
- visual CCTV to confirm the sewer pipe defect per the provided reports and TV inspections.
- Repairing the defect with CIPP Lateral Pipe Repair per the specifications. ***Finished repair must be watertight and not sustainable to leakage from ground water.***
- Verifying the repair with CCTV
- providing to the Town a DVD or CD with a copy of the video inspections and a scanned copy of the work logs.

Basis of Payment: Payment for this item shall be made for each lateral repaired

**Item 5 Pipe Cleaning**

Description: Work under this item shall consist of

- directing traffic safely around the work site
- plugging/bypassing of effluent flow as needed
- removing all foreign materials and obstructions within a sewer pipe to clear and clean the pipe to a minimum of 95% of the original inside pipe diameter per specifications
- Verifying the cleaning with CCTV
- providing to the Town a DVD or CD with a copy of the video inspections and a scanned copy of the work logs.

Basis of Payment: Payment for this item shall be made for linear feet of pipe cleaned and inspected.

**Item 6 Additional General Allowance**

Description: Work under this item shall consist of unforeseen items and is a general allowance for additional TV inspections, cleaning, reporting and CIPP repairs that the Owner may want to conduct.

Method of Payment: Payment for this item shall be made in accordance with General Conditions in Section 5.



## **XV DETAILED SPECIFICATIONS**

# **SECTION 01500 TRAFFIC MAINTENANCE AND PROTECTION**

## **PART 1 - GENERAL**

### **1.01 DESCRIPTION**

- A. The Work of this Section consists of maintaining traffic and protecting the public from damage to persons and property within the limits of and for the duration of this contract.
- B. Maintain traffic over a reasonably smooth traveled way marked by signs, delineators, guiding devices and other acceptable methods in conformance with the New York State Manual of Uniform Traffic Control Devices (MUTCD).

### **1.02 APPLICABILITY**

- A. The Work of this Section shall be required in all areas within the project limits that will be open to vehicular traffic.

### **1.03 RESPONSIBILITY**

- A. Assume responsibility for conducting operations in a manner to insure the safety and convenience of all travelers and adjoining property owners within the limits of and for the duration of the contract.

## **PART 2 - PRODUCTS**

### **2.01 MATERIALS**

- A. Comply with the requirements of DOT Section 700 Materials as they apply to the various materials required for the Work of this Section.

## **PART 3 - EXECUTION**

### **3.01 GENERAL**

- A. Remove construction equipment and materials from roadway and parking areas during non-working hours or provide protection in a manner that will not constitute a traffic hazard.

- B. Conduct and schedule the Work in a manner that will minimize the time during which the traveling public will be exposed to hazards.
- C. Do not park employee's personal vehicles within the work area in a manner that will constitute a traffic hazard.
- D. Provide a traveled way suitable for two lanes of moving traffic. Keep traveled way reasonably smooth and hard at all times.
- E. Keep the traveled way of all roadways and parking areas utilized for hauling materials to or from this project free of foreign objects that may fall or drop from transporting vehicles.
- F. Correct dusty conditions resulting from the Work by the use of calcium chloride and/or water. Distribute water uniformly by the use of suitable spray heads or spray bar. The Owner's Representative, in his sole discretion, may require the application of water for dust control. Apply water at the intervals and locations as needed or ordered by the Owner's Representative.
- G. Whenever it becomes necessary to maintain traffic on one lane, provide adequate traffic controls on the section of roadway on which vehicle traffic will be maintained. Provide competent flaggers or traffic signals at locations as needed per the MUTCD, or which the Owner's Representative, in his sole discretion, may require, to adequately and continuously control one lane traffic.
- H. Provide a sufficient number of competent flaggers in areas where construction operations are in potential conflict with vehicular traffic. Flaggers shall wear orange or fluorescent green hats or caps and vests in conformance with the MUTCD.
- I. Maintain safe and adequate ingress and egress to and from intersecting highways, residences and commercial establishments.
- J. The Contractor is not responsible for removal of snow and ice from pavements or traveled ways open to vehicular traffic.
- K. Maintain existing and new drainage structures, culverts and ditches to adequately drain the traveled way.
- L. Provide, maintain, move and remove delineation and guiding devices to properly delineate a safe and reasonable roadway. Delineate areas on which it is unsafe to travel.

- M. Delineate drop-offs less than 6 inches by providing approved delineators at intervals of not more than 200 feet. Where the drop off is between 6 inches and 18 inches, the spacing between delineators shall not be more than 100 feet. Where the drop off is greater than 18 inches, a continuous delineation consisting of 2 inch or wider brightly colored flexible tape shall be used in addition to individual delineators provided they are properly painted and reflectorized in accordance with the MUTCD.
- N. Maintain existing signs, markers, delineators and their supports. Where necessary, relocate existing signs in conformance with the MUTCD. Replace signs lost or damaged as a result of contract operations.

**3.02 CONSTRUCTION SIGNS**

- A. Provide, maintain, move and remove reflectorized construction signs in accordance with the requirements of the MUTCD.

**3.03 CONSTRUCTION BARRICADES**

- A. Provide, maintain, move and remove lighted construction barricades in accordance with the requirements of the MUTCD.

**3.04 PAVEMENT DELINEATION**

- A. Provide pavement delineation in accordance with the MUTCD on any course of asphalt concrete upon which traffic will be maintained.

**3.05 OPENING ROADWAY TO TRAFFIC PRIOR TO CONTRACT ACCEPTANCE**

- A. Maintain and protect traffic on any portion of pavement or structure ordered in writing by the Owner or as shown on the drawings to be opened to traffic prior to contract acceptance.

**3.06 REMOVAL OF TRAFFIC CONTROL DEVICES**

- A. Promptly remove all delineators, signs, barricades and pavement workings when in the opinion of the Owner's Representative their presence constitutes a hazard or inconvenience to the traveling public.
- B. Remove all remaining traffic control devices upon completion of the Work of this contract unless otherwise ordered in writing by the Owner's Representative.

**END OF SECTION 01500**

# **02700 CLOSED CIRCUIT TELEVISION (CCTV) INSPECTION OF SEWER LINES**

## **PART 1 - GENERAL**

### **1.01 WORK INCLUDED**

This section covers the television inspection of sanitary sewer lines.

- A. The inspection of each line shall be by a closed circuit television (CCTV) camera especially designed to accurately show the condition of a line from the interior and with the ability to pinpoint the locations of line faults and necessary repairs.
- B. The term "sewer line joint" means the junction of two adjacent lengths of sewer pipe.
- C. The term "manhole section" as used in these specifications shall mean the run of pipe between two manholes.

### **1.02 RELATED WORK**

- A. Section 02720 - Pipeline Cleaning
- B. Section 02710 - Sewer Flow Control

### **1.03 SUBMITTALS**

- A. The Contractor shall submit to the Town Engineer for review and approval the manufacturer's brochures and specifications for the proposed CCTV monitoring and recording equipment. All CCTV inspections shall be performed and recorded with Pipeline Assessment & Certification Program (PACP) certified software.

### **1.04 INSPECTION**

- A. The manhole section being inspected shall be suitably isolated from the remainder of the sewer line as necessary per Section 02710, and then cleaned per Section 02720. Immediately upon cleaning the manhole section, it shall be visually inspected on a monitor connected to the CCTV camera to determine the condition of existing service connections, the general condition of the line and any defects.
- B. CCTV inspection shall be done one manhole section at a time and the flow in the manhole section being inspected shall be suitably controlled. The Contractor shall make all provisions for pumping or bypassing the flow around the manhole section and performing any needed coordination with municipal staff for such pumping or bypass. The cost of the work for such pumping or bypass shall be incidental to the CCTV inspection.

- C. Maximum Depth of Flow for CCTV Inspection:  
The entire circumference of the pipe (360 degrees) shall be viewable to the satisfaction of the Engineer. The Contractor shall dewater the pipe as necessary to allow the required visibility.
- D. Telephone or other suitable means of communications shall be set up between the two winches, the pumping unit and the monitor control station.
- E. The camera shall be moved through the line in either direction at a uniform slow rate not to exceed 30 feet per minute, by means of cable winches, CCTV cables, powered CCTV units or similar devices that do not obstruct the camera view or interfere with proper documentation of the sewer pipe condition. Under no circumstances shall the camera be tethered to a hydraulically propelled or high-velocity jet cleaning device while the cleaning device is on.
- F. The camera shall stop at each service connection and provide a view up the service line.
- G. Service connection and defect locations shall be indicated by means of a signal device connected to the video camera and shall be marked on the ground surface above each service connection and defect. Measurement to locate the connections and defects by marking on the cable, or the like, which would require interpolation for depth of manhole, will not be allowed.

## **PART 2 - PRODUCTS**

### **2.01 TELEVISION INSPECTION EQUIPMENT**

- A. The camera equipment (including television camera and integral light) and monitoring equipment shall be specifically designed and constructed to perform the work as specified. The camera equipment shall be operative in conditions of 100% humidity and shall be waterproof. The camera equipment shall be small enough to pass through a 6 inch diameter sewer pipe. The camera equipment shall include a self contained lighting system capable of producing enough light to produce clear, bright, sharp pictures on the monitor. The lighting level and camera quality shall be suitable to allow a clear, in focus picture for a minimum of 6 linear feet ahead of the camera and to show the entire inside periphery of the sewer pipe. Picture quality and definition shall be to the satisfaction of the Town Engineering Department; otherwise, the equipment shall be removed from the line and replaced with suitable equipment.
- B. The monitor shall be located within a temperature controlled monitoring station that will comfortably accommodate three people to watch the sewer line inspection. The monitor shall have a 12 inch minimum (measured diagonally) viewing screen. The

Town Wastewater Collection Superintendent and Town Engineer shall have access to view the television monitor at all times.

## **PART 3 - EXECUTION**

### **3.01 TELEVISION INSPECTION BY THE CONTRACTOR**

- A. The Contractor shall furnish videos of each manhole section inspected and provide recordings of the video inspections to the Engineering Department for review and comments. The video media shall be CD or DVD format. Software used in viewing the video shall be provided to the Town by the Contractor if necessary.
- B. The following information shall be visible onscreen before the start of video recording each manhole section, and shall be included on the recorded video images:
  - 1. Project Name
  - 2. Name of Contractor
  - 3. Date Recorded
  - 4. Street or Easement Location
  - 5. Upstream Manhole #ID Designation
  - 6. Downstream Manhole #ID Designation
  - 7. Pipe Material
  - 8. Pipe Diameter
  - 9. Direction of movement (Downstream or Upstream)
- C. An uninterrupted display of distance from the insertion manhole wall or center shall be visible at all times during inspection, and shall be included on the recorded video images.
- D. Each video media recording shall be permanently labeled on the disc back to show the following information:
  - 1. Project Name
  - 2. Name of Contractor
  - 3. Date Recorded
  - 4. Street or Easement Location
  - 5. Upstream Manhole #ID Designation
  - 6. Downstream Manhole #ID Designation
  - 7. Pipe Material
  - 8. Pipe Diameter
  - 9. Direction of movement (Downstream or Upstream)
- E. If any video recording is of such poor quality that the Engineering Department is unable to evaluate the condition of the manhole or to locate service connections, the Contractor will be required to re-record the manhole section and provide a new video recording of that manhole section with acceptable quality.

- F. All video recordings shall become the property of the Town of Poughkeepsie and will be retained by the Engineering Department.
- G. The following information shall be provided in hard copy to accompany each video media:
1. Project Name
  2. Name of Contractor
  3. Date Recorded
  4. Street or Easement Location
  5. Upstream Manhole #/ID Designation
  6. Downstream Manhole #/ID Designation
  7. Pipe Material
  8. Pipe Diameter
  9. Direction of movement (Downstream or Upstream)
  10. Location of Service Connections
  11. Location of Defects and/or finished repairs

**END OF SECTION 02700**

# SECTION 02710 SEWER FLOW CONTROL

## PART 1 - GENERAL

### 1.01 DEFINITIONS:

- A. The term "sewer line joint" as used in these specifications shall mean the junction of two adjacent lengths of sewer pipe.
- B. The term "manhole section" as used in these specifications shall mean the run of pipe between two manholes.
- C. "Sewer flow control" is a set of methods to adjust the flow in the sewerage system to allow for inspection, maintenance, repair or replacement in the subject manhole section. This can be accomplished by either blocking or plugging the incoming line to restrict flow in the work area or by the use of pumps to bypass the flow around the work area until the work is completed.

### 1.02 SCOPE OF WORK:

- A. The Contractor shall be required to furnish all materials, labor, equipment, power, maintenance, etc. to implement the necessary flow control system and control the flow thru or around the work area for the duration of the work.
- B. The design and installation of the necessary systems as well as the operation of the temporary pumping systems (if necessary) shall be the Contractor's responsibility.
- C. If bypass pumping or pump station shut down is required, the Contractor shall coordinate with Franco Zani, the Town of Poughkeepsie Wastewater Collection Superintendent (see Section IX Phone Numbers).
- D. Flow control will be required to conduct inspection or other maintenance/rehabilitation operations when the existing flow in the lines is above the following levels:

#### 1. Maximum Depth of Flow for CCTV Inspection:

The entire circumference of the pipe (360 degrees) shall be viewable to the satisfaction of the Engineer. Contractor shall dewater the pipe as necessary to allow the required visibility.

#### 2. Maximum Depth of Flow for Joint Sealing:

6" - 12" Pipe 40% of pipe diameter i.e. 2.4" (2 13/32") to 4.8" (4 13/16")  
14" - 24" Pipe 45% of pipe diameter i.e. 6.3" (6 5/8") to 10.8" (10 13/16")  
>24" Pipe 50% of pipe diameter i.e. min 12"

E. Public notification and coordination with the homeowners shall be identified in the submittals and accomplished according to the following:

1. At least 7 days prior to any work, shutdown of service, or reduction in service to any manhole section, the Contractor shall go door-to-door to distribute a homeowner information leaflet, approved by the Town Engineering Department, describing the work to be performed and the conditions and restrictions of homeowner sewer service.
- 2.. Prior to 7:00 a.m. on the day the service is to be shutdown or reduced, the Contractor shall notify the Town of Poughkeepsie Wastewater Collection Department (see Section IX Phone Numbers) of the location of the manhole section in which service is to be shutdown or reduced.
3. On the day the service is to be shutdown or reduced, prior to commencing the work, the Contractor shall knock on the doors of all properties potentially impacted by the work and personally notify the occupants

### **1.03 SUBMITTALS:**

If requested by the Town Engineer, the Contractor shall submit his Flow Control Plan a minimum of 48 hours (not including Saturdays, Sundays or Holidays) prior to controlling flows. The Flow Control Plan shall include following information:

1. Estimate of peak flow to be controlled
2. Detailed procedures for handling peak estimated flow
3. Schedule for controlling flow
4. Listing of equipment needed for flow control
5. Operation plan
6. Emergency procedures
7. Permits to close roads or lanes if necessary
8. Drawing of plug, bypass pump and pipeline locations (if bypass pumping is required)
9. Bypass pump sizes, capacities, number of each size to be onsite (including standby equipment) and power requirements (if bypass pumping is required)
10. Bypass pipeline sizes and material types (if bypass pumping is required)

### **1.04 FLOW CONTROL PRECAUTIONS:**

Whenever flows in a sewer line are blocked or plugged, sufficient precautions shall be taken to protect the upstream sewer lines from damage that might be inflicted by excessive sewer surcharging. Further precautions shall be taken to ensure that sewer flow control operations do not cause flooding or damage to public or private property being served by the sewers involved.

In situations where flow is running through an open trench during a sewer repair or replacement, the Contractor shall take precautions to ensure that debris, bedding/backfill material, sediment, etc. do not enter into the sewer system possibly causing damage to downstream pump stations or treatment facilities. In the event debris, bedding/backfill material, sediment, etc. does enter the downstream sewer system due to accident or Contractor negligence, the Contractor shall be responsible for cleaning and videoing the downstream system, and the Contractor shall also be responsible for repairing any damage to any downstream pump station equipment or treatment facilities, at no additional cost to the Town.

#### **1.05 PLUGGING OR BLOCKING:**

- A. Each sewer line plug shall be marked with a permanent Contractor identification. Each sewer line plug shall have a tag line attached to it that extends outside of the manhole or wet well in case of air line rupture to restrain the plug. Each sewer line plug air line shall have a tag line attached to it that extends outside of the manhole or wet well in case of air line rupture.
- B. Plugs shall be so designed that all or any portion of the flow can be released.
- A. During CCTV inspection and sealing operations, flow shall be reduced to within the limits specified in Paragraph 1.02. The Contractor shall use bypass pumping if the work cannot be scheduled or cannot be completed at a time when flow is within the flow levels specified by Section 1.02.
- B. Plugs shall be inserted into the line upstream of the manhole section being inspected or repaired. Where necessary, plugs shall also be installed into any storm sewer pipe connected to a sanitary sewer manhole.
- C. After the cleaning, inspection and repairs have been completed and restricting the flow is no longer needed, the flow shall be restored to normal. Flow shall be restored by removing the plugs in an order that permits flow to slowly return to normal without surcharging or causing other major disturbances downstream.
- D. Temporary plugs shall be removed and the flow restored to normal at the end of each working day. If downstream work is not or cannot be completed during the workday then the Contractor shall be required to provide, operate, and maintain bypass pumping system on a 24 hour basis.

#### **1.06 PERFORMANCE REQUIREMENTS:**

- A. It is essential that the sewer service have no interruption through the duration of the Work. If the storage capacity of the upstream line is not adequate to store the flow during the duration of the work or if the line is to be shut down for a period greater than 8 hours, then the Contractor shall provide adequate bypass pumping so that there is no interruption in the flow throughout the duration of the work. Therefore, Contractor shall provide, maintain and operate all temporary facilities such as dams, plugs, pumping equipment (both primary and back-up units) as necessary to intercept the flow before it impacts the work area, carry it past the work area and return it to the existing sewer system downstream of the work.

- B. Discharge of sewage into the construction trench, private or public property, gutters, streets, sidewalks or storm sewers shall not be permitted.

#### **1.07 FLOW ELIMINATION:**

- A. If the flow needs to be completely eliminated due to cleaning or unforeseen circumstances, the elimination may be accomplished by temporary shutdown of pump stations where possible, or by plugging upstream sewers and pumping of flows, if required. Temporary shutdown of pump stations shall be done by the Town of Poughkeepsie Wastewater Collection Dept only.
- B. All requests of the Contractor to eliminate or adjust the flow within the system shall be made in writing to the Town Sewer Department. The Town and Contractor recognize and acknowledge that the elimination and/or adjustment of the flow are a cooperative effort and that the time and effort required achieving the desired flow varies. The Contractor shall not be allowed, due, or paid any additional compensation, whatsoever, for Contractor's work, effort, time, material, labor, rentals, equipment, expenses, etc., during, as a result of, or arising from the elimination or adjustment of the flow.

#### **1.08 PUMPING AND BYPASSING:**

- A. The Contractor shall obtain approval and secure all permits for placement of temporary bypass pumping system and pipeline within public rights-of-way.
- B. Bypass pumping may be required whenever pump stations are shut down or flow in gravity sewer lines are restricted or blocked. The Contractor shall supply the necessary pumps, conduits, and other equipment to divert the flow around the pump station, restriction, blockage, or other structure in which work is to be performed. Temporary shutdowns shall be performed by Town of Poughkeepsie Wastewater Collection Dept only. The bypass system shall be of sufficient capacity to handle existing flows plus additional flow that may occur during periods of a rainfall. Electric pumps or diesel silent pack pumps shall be used. No other type of pump will be acceptable without prior approval of the Town of Poughkeepsie Wastewater Collection Department
- C. The Contractor shall be responsible for furnishing the necessary equipment, power, labor, and supervision to set up and operate the pumping and bypassing system. If pumping is required on a 24-hour basis, all equipment shall be operated in a manner to keep the pump noise at a minimum, and in accordance with the Town of Poughkeepsie noise ordinance.
- D. The Contractor shall be solely responsible for clean-up, repair, property damage costs and claims resulting from failure of the diversion system.

- E. Bypass pumping shall not damage private or public property, or create a nuisance or public menace. Pumped sewage shall be in an enclosed pipe that is adequately protected from traffic, and shall be redirected into sanitary sewer system or alternatively into an enclosed tank for hauling to the wastewater treatment plant. Dumping or free flow of sewage on private or public property, gutters, streets, sidewalks, or into storm sewers is prohibited. Dumping of storm water may be discharged at a downstream location, as approved by the Engineer.
  
- E. The Contractor shall make all arrangements for bypass pumping during the times when the main is shut down for any reason. The Contractor shall also perform the work during a low-flow period whenever possible.
  
- F. The Contractor shall furnish, install, and maintain power, primary and standby pumps, equipment, and bypass piping required to maintain existing flows and services.
  - 1. All pumps used shall be fully automatic self-priming units that do not require the use of foot-valves or vacuum pumps in the priming system. All pumps used must be constructed to allow dry running for long periods of time to accommodate the cyclical nature of effluent flows.
  - 2. The Contractor shall provide the necessary stop/start controls for each pump.
  - 3. The Contractor shall include one stand-by pump of each size to be maintained on site. Back-up pumps shall be on-line and isolated from the primary system by a valve.
  - 4. In order to prevent the accidental spillage of sewage flows, all discharge systems shall be temporarily constructed of a secure, tight, leak free discharge pipe. Under no circumstances will aluminum "irrigation" type piping or glued PVC pipe be allowed.
  
- H. The Contractor shall be responsible for continuity of sewer service to each facility connected to the section of sewer main during the execution of the work, and shall also bypass the main sewer flow around the pipe to be replaced, or into adjacent sewers.
  
- I. The pumps and the bypass lines shall be of adequate capacity and size to handle all flows without backup to private property.

**1.09 FIELD QUALITY CONTROL AND MAINTENANCE:**

- A. Testing: The Contractor shall perform leakage tests of the bypass pumping discharge piping using clean water prior to operation.
  
- B. Inspection: The Contractor shall inspect the bypass-pumping system no less than once every 2 hours to ensure that the system is working correctly.

C. Maintenance of Service: The Contractor shall ensure that the temporary pumping system is properly maintained and a responsible operator shall be on hand at all times when pumps are operating.

**1.10 CLEANING:**

- A. Before the bypass pumping system is dismantled, either to be moved to the next section or at the completion of the work, the Contractor shall discharge all sewage remaining in the bypass discharge pipeline and pumping equipment into the working sanitary sewer. Storm water is to be discharged at a downstream location, as approved by the Town Engineer.
- B. Upon completion of the bypass pumping operation, disturbed areas shall be cleaned and restored to their original condition. This restoration should restore the sites to a condition which is at least equal to or better than the condition which existed prior to the start of the work.

**1.11 LIABILITY:**

- A. The Contractor shall be responsible for damages to private or public property that may result from the sewer flow control operations. The Contractor shall be responsible for any violations of laws, regulations or permits and shall indemnify and hold the Owner harmless for any and all damages, including but not limited to, fines, penalties and law suits which arise from such violations.

**1.12 MEASUREMENT:**

- A. Costs of bypass pumping, when needed, shall be included in the Contract Amount and shall be considered incidental to the work, unless a specific bid item is provided in the bid form.
- B. If a pay item for bypass pumping is included in the Contract, measurement will be as follows:
  - 1. Bypass Pumping Greater than 16" up to 36": Measurement for this item shall be per each manhole section bypassed.
  - 2. Bypass Pumping (Capacity): Measurement for this item shall be per each set-up for an initial operation period of eight (8) hours. Measurement for any operation beyond the initial eight (8) hour period shall be on an hourly basis.

**END OF SECTION 02710**

# **SECTION 02720 CLEANING SEWER SYSTEMS**

## **PART 1 - GENERAL**

### **1.01 SCOPE OF WORK**

- A. The work covered in this section consists of cleaning sewer lines and manholes prior to the internal television inspection(s) for new or existing wastewater systems.
- B. Gravity Main and Sewer Lateral Cleaning:  
The intent of gravity main cleaning is to remove debris that may be causing a reduction in flow capacity, potential sewer backups, or that limits the ability to evaluate the structural condition of the pipe segment. On all sewers, CONTRACTOR shall perform sewer cleaning work to an acceptable level as necessary to perform a thorough television inspection of the sewer. An acceptable level is defined as the removal of all debris, or enough debris to restore a minimum of 95 percent of the internal pipe diameter throughout the pipe segment being cleaned. If the pipe condition is such that cleaning may cause a potential collapse, then the pipe shall be television monitored without attempting to clean it to the 95 percent condition, pending approval by the Town of Poughkeepsie Sewer Department.
- C. Water for Cleaning:  
The CONTRACTOR shall coordinate with the Town of Poughkeepsie Water Department to obtain water to be used during the course of cleaning directly from a fire hydrant.
- D. Recovering Equipment:  
The CONTRACTOR will be responsible for recovering any equipment that becomes lodged or lost in the pipeline including, but not limited to, any cost associated with required evacuation, restoration of roads and easements, repairs to pipes and manholes as needed to restore the pipeline and appurtenances to their original conditions. Video documentation of pre-removal conditions (See Section 02700) will apply prior to any excavation.

### **1.02 CLEANING EQUIPMENT**

- A. Hydraulically Propelled Equipment:  
The equipment used shall be of a movable dam type and shall be constructed so that a portion of the dam may be collapsed at any time during the cleaning operation to protect against flooding of the sewer. The movable dam shall be equal in diameter to the pipe being cleaned and shall provide a flexible scraper around the outer periphery to insure removal of grease. Special

precautions to prevent flooding of the sewers and public or private property shall be taken at all times.

**B. High-Velocity Jet (Hydro-Cleaning) Equipment:**

All high-velocity sewer-cleaning equipment shall be constructed for ease and safety of operation. The equipment shall have a selection of two or more high-velocity nozzles. The nozzles shall be capable of producing a scouring action from 15 to 45 degrees in all size mains. Equipment shall also include a high-velocity gun for washing and scouring manhole walls and floor. The gun shall be capable of producing flows from a fine spray to a solid stream. The equipment shall carry its own water tanks, auxiliary engines, pumps, and hydraulically driven hose reel.

**C. Mechanically Powered Equipment:**

Bucket machines shall be in pairs with sufficient power to perform the work in an efficient manner. Machines shall be belt operated or have an overload device. Machines with direct drive that could cause damage to the pipe shall not be used. A power rodding machine shall be either a sectional or continuous rod type capable of holding a minimum of 750 feet of rod. The rod shall be specially heat-treated steel. To insure safe operation, the machine shall be fully enclosed and have an automatic safety clutch or relief valve.

**D. Vacuum machines may be used for removal of materials from manholes when other cleaning equipment is used to dislodge and transport material to the access point.**

**E. Combination Cleaner:**

For cleaning small and large diameter sewer, the CONTRACTOR may use a combination high volume water and solids separation system. Water volume of up to 250 gpm at 2000 psi shall be used to move solids to the downstream manhole in high flow conditions. The separation system shall dewater solids to 95 percent (passing a paint filter test) and transfer the solids to a haul truck for transport to a sewage treatment plant, approved landfill, or other location specified by the Town of Poughkeepsie Sewer Department. Sewer water shall be filtered to a point where it can be used in the pump for continuous cleaning. No by-passing of sewer flows will be necessary. The unit shall be capable of 24-hour operation and the unit shall not be removed from the manhole until a pipe section is fully cleaned.

**1.03 SUBMITTALS**

A. A daily log shall be maintained to record the location of the manholes and sewer lines cleaned, lengths of the lines cleaned, method of cleaning, line sizes and volume and type of debris moved. Observations shall be recorded on a cleaning report form.

B. Weigh tickets and disposal manifests from licensed disposal facility shall be provided for all solids waste disposed.

## **PART 2 - PRODUCTS (NOT USED)**

## **PART 3 - EXECUTION**

### **3.01 GENERAL**

- A. The equipment shall remove dirt, grease, rocks, sand, and other materials and obstructions from the sewer mains, laterals and manholes.
- B. A high velocity sewer cleaner shall be used for the majority of the cleaning work. Other equipment, such as bucket machines, rod machines, hydraulic root cutters, vacuum trucks and balling equipment, appropriate to the need, shall be available.

### **3.02 CLEANING PRECAUTIONS**

- A. All necessary precautions shall be taken to protect the sewer from damage during all cleaning and preparation operations. Precautions shall also be taken to insure that no damage is caused to public or private property adjacent to or served by the sewer or its branches. The CONTRACTOR shall pay for and restore, at no additional costs to the Town, any damage caused to public or private property because of such cleaning and preparation operations.
- B. Satisfactory precautions shall be taken in the use of cleaning equipment. When hydraulically propelled cleaning tools (which depend upon water pressure to provide their cleaning force) or tools which retard the flow in the sewer line are used, precautions shall be taken to insure that the water pressure created does not damage or cause flooding of public or private property being served by the sewer. When possible, the flow of sewage in the sewer shall be utilized to provide the necessary pressure for hydraulic cleaning devices. When additional water from fire hydrants is necessary to avoid delay in normal work procedures, the water shall be conserved and not used unnecessarily. No fire hydrant shall be obstructed in case of a fire in the area served by the hydrant. All requirements shall be met when accessing a fire hydrant including but not limited to meters, backflow preventers and properly trained personnel. It shall be the CONTRACTOR'S responsibility to meet all state and local requirements. See also Paragraph 1.01 C above.

### **3.03 CLEANING**

- A. If cleaning of an entire sewer section cannot be successfully performed from one manhole, the equipment shall be set up on an adjacent manhole and cleaning attempted again.

- B. All sludge, dirt, sand, rocks and other solid or semi solid materials resulting from the cleaning operation shall be removed from the downstream manhole of the section being cleaned. The CONTRACTOR shall not be responsible for removing mortar or other material that is securely attached to the pipe walls or joints.
- B. Waste materials shall be disposed of from the site at least once at the end of each workday. The CONTRACTOR will be responsible for the disposal of materials removed from the sewer system. All sewer cleaning efforts shall require documentation of all quantities and types of materials removed during cleaning.
- C. The designated sewer manhole sections shall be cleaned using hydraulically propelled, high-velocity jet, or mechanically powered equipment approved by The Town of Poughkeepsie Sewer Department. Cleaning shall consist of normal hydraulic jet cleaning to facilitate the internal CCTV inspection.
  - 1. Types of cleaning of sanitary sewers
    - a. Light cleaning consists of a maximum of one pass of the jet nozzle. Light cleaning of laterals will consist of flushing water into a cleanout.
    - b. Medium cleaning consists of two to four passes of the jet nozzle. Medium cleaning of laterals will consist of one to four passes with a jet nozzle.
    - c. Heavy cleaning consists of five or more passes of the jet nozzle when
  - 2. Selection of the equipment used shall be based on the condition of the manhole section at the time the work commences. The equipment and methods selected shall be satisfactory to the Town of Poughkeepsie Sewer Department. The equipment shall be capable of removing dirt, grease, rocks, sand, debris, other materials and obstructions from the sewer lines and manholes.
  - 3. The intent of preparatory cleaning is to provide sufficient cleaning to ensure camera passage so that the internal conditions of the pipeline can be fully assessed.
  - 4. If the Town of Poughkeepsie Sewer Department establishes that a particular section of the pipeline cannot be adequately cleaned due to broken, collapsed, or void areas, then inspection will be attempted up to the obstruction.
- D. If results of the cleaning are favorable, the CONTRACTOR shall proceed with the CCTV inspection.

### **3.04 ROOT REMOVAL**

- A. Roots shall be removed in the designated sections and manholes where root intrusion is a problem and where authorized by the Town of Poughkeepsie

Sewer Department. Special attention should be used during the cleaning operation to assure almost complete removal of roots from the pipe joints. Any roots that could prevent the proper application of chemical sealants, or could prevent the proper seating and application of cured-in-place liners shall be removed. Procedures may include the use of mechanical equipment such as rodding machines, bucket machines, winches using root cutters, porcupines and equipment such as high-velocity jet cleaners. Chemical root treatment shall be used before or following the root removal operation, depending on the manufacturer's recommendation. The CONTRACTOR shall capture and remove all roots from the line.

### **3.05 MATERIAL REMOVAL AND DISPOSAL**

- A. All solid or semisolid materials dislodged during cleaning operations, such as sludge, dirt, sand, rocks, grease or roots, shall be removed at the downstream manhole of the section being cleaned. Passing dislodged materials into a sewer segment downstream of the sewer segment being cleaned shall not be permitted, and the CONTRACTOR shall provide appropriate screening to stop materials passing into downstream sewers. In the event that dislodged materials are passed into downstream sewers, as observed or detected by The Town of Poughkeepsie Sewer Department or any third party, the CONTRACTOR shall be responsible for cleaning the affected downstream sewers in their entirety, at no additional cost to the Town.
- B. The CONTRACTOR shall have all proper permits required for debris transport. These materials shall be removed from the site at the end of each workday, and shall be disposed of in a lawful manner by CONTRACTOR. The Town of Poughkeepsie Arlington Wastewater Treatment Plant on Sand Dock Road can be used for disposal. Copies of records of all disposals shall be furnished to the Engineering Department, indicating disposal site, date, amount and a brief description of material disposed. Disposal manifests from the licensed disposal facility shall be submitted with invoices.
- C. The CONTRACTOR shall keep his haul route and work area(s) neat, clean, and reasonably free of odor, and shall bear all responsibility for the cleanup of any spill.

### **3.06 ACCEPTANCE OF CLEANING OPERATION**

- A. Acceptance of sanitary sewer cleaning shall be made upon the successful completion of the television inspection and shall be to the satisfaction of the Engineering Department. If television inspection shows the cleaning to be unsatisfactory, the CONTRACTOR shall be required to re-clean and re-inspect the sewer line at no additional cost to the Town until the cleaning is shown to be satisfactory.

- B. In addition, on all sanitary sewers which have sags or dips to an extent that the television camera lens becomes submerged during the television inspection, the CONTRACTOR shall remove the water from the pipe to allow the full circumferential view of the pipe interior and identification of pipe defects, cracks, holes and the location of service connections.

**END OF SECTION 02720**

# **SECTION 02765 CURED-IN-PLACE PIPE LINING (CIPPL)**

## **1.0 GENERAL**

### 1.1 Description

1. Provide all materials, equipment, labor and incidentals for the installation and confirmation of proper installation of cured-in-place pipe lining (CIPPL) within the sewer main, as shown on the Drawings.

2. The sewer main CIPPL process shall consist of inserting a resin-impregnated flexible tube into an existing sewer, expanding the tube out against the sewer pipe and curing the tube to form a pipe liner.

3. The CIPPL shall cure into a hard, impermeable liner of the specified thickness and form a structurally sound liner pipe with a uniformly smooth interior.

1.2. Reference Standards: Comply with applicable provisions and recommendations of the following:

*ASTM F 1216 Standard Practice for Rehabilitation of Existing Pipelines and conduits by the Inversion and Curing of a Resin-Impregnated Tube*

*ASTM D 790 Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulation Materials*

*ASTM F2019: Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Pulled in Place Installation of Glass Reinforced Plastic (GRP) Cured-in-Place Thermosetting Resin Pipe (CIPP)*

1.3. Warranty: All lining work shall be fully guaranteed by the CONTRACTOR for a period of 1 year from the date of Final Acceptance unless otherwise stipulated in writing by the OWNER prior to the date of Conditional Acceptance. During this period, all serious defects discovered by the ENGINEER shall be removed and replaced by the CONTRACTOR in a satisfactory manner at no cost to the OWNER.

## **2.0 PRODUCTS**

### 2.1 Design Requirements

1. The CIPPL lining shall be a resin-impregnated flexible tube which is inserted into the sewer to be rehabilitated and cured-in-place by an acceptable curing method. The tube may have a suitable polyurethane membrane coating for protection of the interior surface and to provide a uniform, smooth flow surface and may be removed after installation and curing is completed. The resin shall be a liquid thermosetting resin and shall be suitable for the design conditions as well as the curing process.

2. The required structural CIPPL wall thickness shall be based, as a minimum:
  - 1) In accordance with ASTM F2019, Appendix X1, Design Considerations for a fully deteriorated or partially deteriorated host pipe, for a circular host pipe with 10% ovality or less
3. The liner thickness of each pipe segment shall be determined by the CONTRACTOR and submitted for ENGINEER'S approval.
4. Installed thickness of the CIPPL shall be calculated and submitted for ENGINEER'S approval.
7. When cured, the liner shall form a continuous, tight fitting, hard, impermeable liner that is chemically resistant to chemicals found in domestic sewage.
8. The liner shall be fabricated to a size that when cured will tightly fit the sewer being rehabilitated. Allowance for longitudinal and circumferential expansion shall be taken into account when sizing and installing the liner. Field verify all dimensions prior to delivery of the liner. The allowable contact tolerance between the liner and host pipe is 1.0 mm. In cases where any space or gap between the outside surface of the liner and the inside surface of the existing pipe exceeds 1.0mm, the liner will be deemed deficient and corrective action will be required as determined by the ENGINEER. Where irregularities of the existing pipe exist such as offset joints, protrusions, bumps, fluctuating pipe diameter, and deformations the irregularities remain after the sewer has been prepared in accordance with the Contract Documents, exception to the contact tolerance will be allowed in the irregularity zone. The exception shall not present an obstruction to sewage flow.
9. The length of the liner shall be that deemed necessary by the CONTRACTOR to effectively carry out installation and seal the liner at the inlet and outlet of each manhole/structure as specified herein. The CONTRACTOR will field verify all lengths prior to construction.

## 2.2 Flexible Tube

1. The tube shall consist of one or more layers of fiberglass laminate or semi-flexible textiles that meets the ASTM requirements of Section 1.1 B.
2. The tube shall be homogeneous across the entire wall thickness containing no intermediate or encapsulated elastomeric layers. No material shall be included in the tube that may cause delamination in the CIPPL. No dry or unsaturated layers shall be present.

## 2.3 Resin

1. The liquid thermosetting resin shall saturate the tube and produce a properly cured liner which is resistant to abrasion due to solids, grit, and sand.

2. Polyester, vinyl ester, or epoxy resin and catalyst system shall comply with the following requirements and that when properly cured meets the requirements of ASTM F1216.

#### 2.4 Hydrophilic Seals

1. The hydrophilic water stop end seals shall be placed at each end per manufacture's specifications and be watertight.
2. Hydrophilic Seal Manufacturer: Greenstreak, Inc.; Hydrotite, or approved equal.

### **3.0 EXECUTION**

#### 3.1 Preparation

1. Review OWNER's television inspection logs and/or conduct additional inspection of the pipes as deemed necessary by CONTRACTOR to plan rehabilitation work. Determine the location of all active service connections prior to lining. Dye test to verify all active service connections, if necessary. The CONTRACTOR shall not reopen taps that are not active.
2. Clean pipes prior to Pre-Construction Inspection, such that the pipes are free of roots, grease, sand, rocks, sludge, tuberculation (to a tolerance of 0.25 inches projection) and other debris.
3. Remove protruding taps and seal material prior to Pre-Construction Inspection.
4. Conduct Pre-Construction Inspection. Submit and obtain ENGINEER'S approval of Pre-Construction Inspection. Inspect and confirm the inside diameter, alignment and condition of each segment to be lined. Use the data and information collected from this inspection to verify the size of the liner and refine the installation techniques. If unknown physical conditions in the work area are uncovered during the investigation that materially differ from those ordinarily encountered, notify the ENGINEER.
5. As required, provide for continuous flow around the section of pipe that is to be lined. The pump and bypass lines shall be of adequate capacity and size to handle the flow of the sewers. The proposed bypassing system shall be reviewed in advance by the ENGINEER. The review of the bypassing system by the ENGINEER shall in no way relieve the CONTRACTOR of his responsibility and liability.
6. A pre-lining CCTV inspection immediately prior to CIPPL lining to demonstrate that the pipe is clean and free of roots, grease, sand, rocks, sludge, PACP Runners or Gushers, pockets of water, or structural impediments that would affect long-term viability of the pipe liner. Obtain ENGINEER's verbal approval of the acceptability of the existing pipe condition prior to installation of the CIPPL.

### 3.2 Bypass Pumping

1. Maintain commercial and residential sewer service during the installation process, if necessary to properly complete the work, the CONTRACTOR may interrupt flow from services. The CONTRACTOR has the sole responsibility of notifying the public of the work to be done. Each home or business connected to the sewer must be informed via written notice a day prior (24 hours) to work being commenced. The CONTRACTOR must also leave contact information so the public may call with questions or concerns about the project. Upon completion of the work, immediately reinstate all services and notify the property owner(s) that service is again available. The CONTRACTOR also assumes all responsibility for blockages, back-ups or damages caused to public or private property as a result of the interruption of service caused by the CONTRACTOR'S actions.

2. Bypass pumping systems shall be used and operated in accordance with Specification 02710. The bypass pumping system capacity must be sized to meet all potential flows. The CONTRACTOR will be held solely responsible for any damage caused by flooding and will take care to avoid this occurrence. The system must be kept in service for each section until that section is completed and ready to return to service. The CONTRACTOR is responsible for all installation, operation, and maintenance of the system. Manpower, fuel, and necessary utilities required by the systems must be provided and paid for by the CONTRACTOR.

Bypass sewage from individual laterals if needed.

### 3.3 CIPPL Installation

1. Hydrophilic Water Stops: Insert continuous hydrophilic water stops at each manhole opening, centered within the intersection of the host pipe and the manhole wall. If defects in the host pipe near the manhole are such that the end seal will not form a watertight seal between the liner and host pipe, apply hydraulic cement to the defects in the host pipe to provide a smooth surface to receive the end seal.

2. Provide a finished CIPPL that is continuous and free as commercially practicable from visual defects such as foreign inclusions, dry spots, pinholes, delamination, and wrinkles at any location totaling more than 5% of host pipe inside diameter.

3. Service Connections: Reopen all of the existing active service connections in each length of sewer immediately following installation of the liner. Reopen active service connections from inside the sewer by means of a remote controlled, CCTV assisted cutting device appropriate for the liner material and the rehabilitated sewer pipe. Each active service connection shall be cut completely open and shall have smooth edges with no protruding material capable of hindering flow or catching and holding solids contained in the flow stream. If the service connection cannot be fully reopened due to time constraints, open each service connection to a minimum of 75% before the end of each working day.

4. Inactive Service Connections: Do not reopen capped or inactive lateral connections. The ENGINEER will determine locations of inactive service connections.

### 3.4 Trimming At Manholes

1. Neatly and smoothly trim the finished ends of the liner to within two inches of host pipe end. Do not leave any rough edges that may catch debris. Do not leave any portion of CIPPL within the manhole channel.

2. Provide a smooth transition between the existing manhole channel invert and the effluent liner using cement grout or other approved material to prevent settling of sediments or debris from catching on the liner.

### 3.5 Post-Installation Inspection Of Completed Work

1. Provide Post-construction Inspection video documentation showing completed work. Perform post-construction inspection upon completion of lining work.

2. Correct all defects discovered during the television inspection before Acceptance. After the defects are corrected, repeat the post-construction Inspection for that sewer line.

3.6 Final Cleanup: Upon completion of rehabilitation work and testing, clean and restore project area affected by the Work.

### 3.7 CIPPL Acceptance

1. Acceptance of the CIPPL shall be based on:

- a. Compliance with the required CIPPL physical properties and thickness.
- b. Observed groundwater infiltration of the liner is zero.
- c. All active service connections are open and clear.
- d. There is no evidence of excessive wrinkles, splits, cracks, breaks, lifts, kinks, scalds, blisters, delamination, crazing or other defects in the liner.

2. If any defective liner is discovered after it has been installed, it shall be removed and replaced with either a sound liner or a new pipe at no additional cost to the OWNER. The CONTRACTOR shall be responsible for costs of additional testing required to confirm compliance with these requirements. Obtain approval of the ENGINEER for method of repair, which may require field or workshop demonstration.

3. For liners with defects, if the CONTRACTOR elects to excavate and repair defects in the liner, cut and remove the defective section of liner plus the host pipe to a minimum of two feet beyond each end of the defective liner. Use SDR 26 PVC to replace the removed liner and host pipe. Align invert of point repair with invert of CIPPL. On either side of the proposed repair, carefully remove the host pipe from around the

existing sound liner to expose a minimum of five inches of sound liner or as needed for repair coupling. Use stainless steel shielded flexible repair couplings to connect the new PVC directly to the sound liner. Provide repair couplings custom-fabricated specifically to fit the outside diameter of the host pipe and CIPPL to assure a watertight connection. Haunch all exposed liner and new PVC pipe to the spring line with pipe bedding material. Cover with concrete all exposed liner and repair couplings a minimum of six inches on either side of the pipe from the spring line to six inches above the pipe. Place pipe bedding, as approved by the ENGINEER a minimum of eight inches on either side of the pipe from spring line of new PVC pipe to eight inches above the pipe.

4. If the CONTRACTOR elects to repair defects in the liner using trenchless methods, remove the defective sections of liner for the full circumference to a minimum of six inches beyond each end of the defective liner or as approved by the ENGINEER. Install a cured-in-place point repair that matches or exceeds the short and long-term material properties of the existing liner and must have the appropriate thickness to withstand the criteria for that particular liner. A minimum of twelve inches of overlap is required on either end of the repair, with hydrophilic bands placed six inches from either end of the repair (i.e., centered on each overlap). Should the proposed cured-in place point repair and hydrophilic end seals reduce the inside diameter of pipe to an unacceptable diameter, the OWNER retains the right to require alternative materials for the repair or to have the CONTRACTOR perform an excavated repair, at no additional cost to the OWNER.

#### **4.0 Warranty**

1. Unless otherwise agreed upon prior to bid, the Contractor shall warrant the liner for a period of one year. During the warranty period, any workmanship or material defects which affect the integrity of strength of the repair shall be repaired at the Contractor's expense in a manner mutually agreed upon by the Owner and the Contractor.
2. Correct all defects discovered during the warranty period at no additional compensation. After the defects are corrected, inspect the sewer again at no additional compensation.
3. The OWNER retains the right to either demand corrective action to address the additional defects or to offer the CONTRACTOR a further negotiated reduction in the value of the liner. The CONTRACTOR retains the right to correct the defective liner at any point during the bond and warranty period and receive full payment for the liner. The acceptability of all repairs and the finished value of liner after said repairs continue to be solely the ENGINEER's determination.

END OF SECTION 02765

# SECTION 02770 SECTIONAL REPAIR OF PIPELINES

## 1. Intent

It is the intent of the specification to provide for the rehabilitation of gravity storm and sanitary sewers by installation of a resin impregnated fiberglass patch into the existing pipe. The cured resin impregnated fiberglass patch shall result in a hard, impermeable, corrosion resistant pipe within a pipe.

## 2. General

### 2.1 Description

1. Provide all materials, equipment, labor and incidentals for the installation and testing of cured-in-place pipe lining (CIPPL) within the sewer main, as shown on the Drawings.
2. The sewer main CIPPL process shall consist of inserting a resin-impregnated flexible tube into an existing sewer, expanding the tube out against the sewer pipe, and curing the tube to form a pipe liner.
3. The CIPPL shall cure into a hard, impermeable liner of the specified thickness and form a structurally sound liner pipe with a uniformly smooth interior.
4. Wall thickness calculations for the point repair shall be made in accordance with ASTM 1216 Appendix IX.
5. The design of the point repair shall take into consideration the type of deterioration or damage to the existing host pipe, as well as hydraulic, soil and live loads.

### 2.2 General Procedures

The installation of the point repair shall be defined as the rehabilitation of an existing conduit by the installation of a composite material tube (silicate resin-impregnated fiberglass), which is first formed into an overlapping tube from a sheet and then pulled, pushed or both into the sewer host pipe. After insertion, the tube shall be cured-in-place by an acceptable curing method to ensure that the composite material tube is a hard, impermeable pipe. The repair shall extend a minimum of one foot past either end of the defect and be watertight and prevent groundwater infiltration from entering into the pipe.

### 2.3 Corrosion Resistance

The point repair shall be fabricated from materials which, when cured, will be able to withstand internal exposure to sewer gasses and effluent containing hydrogen sulfide, carbon monoxide, carbon dioxide, methane, dilute sulfuric acid, and external exposure to

soil bacterial and chemical attack which may be due to materials in the surrounding ground.

### **3. Application**

This process is applicable for short repairs up to 5 feet (1.5 meters) in length and in diameters from 3 to 27 inches (80 to 700 mm), and longer lengths up to 16 feet (5 meters) in length and in diameters from 3 to 32 inches (80 to 800 mm). Longer repairs may be accomplished by installing multiple patches end to end with a 1 to 2 inch overlap of material where the patches are joined.

### **4. Referenced Specifications**

Comply with applicable provisions and recommendations of the following:

*ASTM F 1216 Standard Practice for Rehabilitation of Existing Pipelines and conduits by the Inversion and Curing of a Resin-Impregnated Tube*

*ASTM D 790 Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulation Materials*

*ASTM F2019: Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Pulled in Place Installation of Glass Reinforced Plastic (GRP) Cured-in-Place Thermosetting Resin Pipe (CIPP)*

### **5. Materials**

#### **5.1 Fiberglass Mat**

The tube shall be fabricated from a two-sided fiberglass mat, comprised of a chopped fiber mat on one side bonded to a woven fiberglass mat on the other.

#### **5.2 Silicate Resin**

The resin shall be an ambient curing, two-part silicate based resin with a “Waterglass” hardener or equivalent.

#### **5.3 Physical Properties**

When cured the minimum physical properties of the patch shall be equal to or greater than those listed in the table below:

#### **Physical Property Value**

Flexural Strength 27,000 psi

Flexural Modulus 800,000 psi

## **6. Preparatory Procedures**

The following procedures shall be adhered to unless otherwise approved.

### **6.1 Safety**

Safety precautions shall be in strict accordance with all applicable OSHA standards. All requirements for traffic control and confined space entry will be observed.

### **6.2 Flow Control**

Maintain commercial and residential sewer service during the installation process, if necessary to properly complete the work, the CONTRACTOR may interrupt flow from services. A suitable bypass shall be constructed by installing a plug in the sewer line at a point upstream of the pipe under repair and pumping the sewage to a point in the same sewer line downstream of that section. The pump and by pass lines shall be of adequate capacity and size to handle the flow of sewage and prevent any back flow of sewage into homes connected to the sewer line.

Each home or business connected to the sewer must be informed a day prior (24 hours) to work being commenced . The CONTRACTOR must also leave contact information so the public may call with questions or concerns about the project. Upon completion of the work, immediately reinstate all services and notify the property owner(s) that service is again available. The CONTRACTOR also assumes all responsibility for blockages, back-ups or damages caused to public or private property as a result of the interruption of service caused by the CONTRACTOR'S actions.

### **6.3 Cleaning**

Cleaning of the sewer pipe shall be carried out immediately before TV inspection.

### **6.4 TV Inspection**

TV inspection of the sewer pipe shall be carried out immediately before insertion of the tube, to ensure that the sewer is clean to confirm the defect per the provided reports and CCTV videos.

## **7. Installation Procedures**

### **A. Preparation**

1. Review OWNER's television inspection logs and/or conduct additional inspection of the pipes as deemed necessary by CONTRACTOR to plan rehabilitation work.

Determine the location of all active service connections prior to lining. Dye test to verify all active service connections, if necessary. The CONTRACTOR shall not reopen taps that are not active.

2. Clean pipes prior to Pre-Construction Inspection, such that the pipes are free of roots, grease, sand, rocks, sludge, tuberculation (to a tolerance of 0.25 inches projection) and other debris.

4. Conduct Pre-Construction Inspection. Inspect and confirm inside diameter, alignment and defect per the provided reports and CCTV videos. Use the data and information collected from this inspection to verify the size of the liner and refine the installation techniques. If unknown physical conditions in the work area are uncovered during the investigation that materially differ from those ordinarily encountered, notify the ENGINEER.

5. As required, provide for continuous flow around the section of pipe that is to be lined. The pump and bypass lines shall be of adequate capacity and size to handle the flow of the sewers. The proposed bypassing system shall be reviewed in advance by the ENGINEER. The review of the bypassing system by the ENGINEER shall in no way relieve the CONTRACTOR of his responsibility and liability.

6. Perform a pre-lining CCTV inspection immediately prior to CIPP lining to demonstrate that the pipe is clean and free of roots, grease, sand, rocks, sludge, Runners or Gushers, pockets of water, or structural impediments that would affect long-term viability of the pipe repair.

7. Insertion: Provide a CIPP repair that is continuous and free as commercially practicable from visual defects such as foreign inclusions, dry spots, pinholes, delamination, and wrinkles at any location totaling more than 5% of host pipe inside diameter.

8. Post Inspection Video: Provide a video of the patch and determine that it is properly installed. Video shall have a measured distance log in feet to compare the original defect location and the patch repair.

## **8. Finish**

The finished repair shall be as smooth as commercially feasible, with a smooth transition from the host pipe to the repair pipe on either end. The repair shall overlap past the defect by at least one foot onto sound pipe at either end.

## **9. Cleanup**

After all work has been completed, the contractor will clean up the project area. The contractor will dispose of any excess material and debris in a safe manner.

## **10. Final Acceptance**

In addition to any specific acceptance criteria specified in the contract, the following standards should be met:

### **10.1 Finish**

The finished pipe should be continuous over the length of the defect plus two feet and be free as practical from significant defects

### **10.2 Defects**

Any defects which will affect (in the foreseeable future or warranty period) the integrity of the installed pipe should be repaired at the Contractor's expense, in a manner mutually agreed upon by the Owner and the Contractor.

### **10.3 Service Connections**

Reinstatement of all building sewer connections must be done neatly and smoothly.

## **11. Warranty**

Unless otherwise agreed upon prior to bid, the Contractor shall warrant the liner for a period of one year. During the warranty period, any workmanship or material defects which affect the integrity of strength of the repair shall be repaired at the Contractor's expense in a manner mutually agreed upon by the Owner and the Contractor.

## **12. Payment**

Payments shall be based upon an accepted bid price agreed upon prior to the work being performed. Each payment unit is based upon the completion of repairs within each pipe to the satisfaction of the ENGINEER, unless the agreements are mutually approved prior to commencement of work.

END OF SECTION 02770

# **SECTION 02780 SERVICE LATERAL REPAIR**

## **1. Intent**

It is the intent of the specification to provide for the rehabilitation of gravity storm and sanitary sewers by installation of a resin impregnated "T" fiberglass patch into the existing pipe and at the location of the service lateral. The cured resin impregnated fiberglass patch shall result in a hard, impermeable, corrosion resistant pipe within a pipe.

## **2. General**

### **2.1 Description**

1. Provide all materials, equipment, labor and incidentals for the installation and testing of cured-in-place pipe lining (CIPP) within the sewer main, as shown on the Drawings.
2. The sewer main CIPP process shall consist of inserting a resin-impregnated flexible "T" tube into an existing sewer, expanding the tube out against the sewer pipe, service lateral and curing the tube to form a pipe liner. The sewer lateral diameters could range from 3" to 6". The Contractor shall review the provided reports and inspections to determine lateral pipe diameter and angle of degree of lateral connection.
3. The CIPP shall cure into a hard, impermeable liner of the specified thickness and form a structurally sound liner pipe with a uniformly smooth interior.
4. Wall thickness calculations for a lateral repair shall be made in accordance with ASTM 1216 Appendix IX.
5. The design of the point repair shall take into consideration the type of deterioration or damage to the existing host pipe, as well as hydraulic, soil and live loads.
6. All finished repairs shall be watertight either through the adhesive properties of the liner or through the use of hydrophilic O-rings.

### **2.2 General Procedures**

1. Cleaning- Sewers shall be cleaned of all debris, roots and other materials that would block proper inversion of the cured-in-place-pipe. Utilizing high-pressure jet cleaning equipment, several passes are completed to assure all debris is removed from the pipe. If roots are present, root cutters or mechanical brushes are attached to the jet nozzle and are sent through the line to remove all root intrusions.
2. TV Inspection of Pipelines- Inspection of pipelines shall be performed by experienced personnel trained in locating breaks and obstacles by closed circuit television (CCTV). The interior of the pipeline shall be carefully inspected to determine the location of any conditions that may prevent proper installation of lateral repair CIPP into the pipelines,

and it shall be noted so that these conditions can be corrected. A videotape and suitable log shall be kept for later reference by the Owner.

3. All access for work shall be from the manholes and not from any cleanout within residential dwellings.
4. The Resin impregnated tube shall be free of pinholes, resin voids and other defects after impregnation is completed.
5. Insertion of CIPP Tube - Care shall be taken during the curing process so as not to overstress the liner. Tube may be inserted via air or water pressure. The CIPP must maintain a close fit during processing.
6. If a heat cure is required, the heat source shall be fitted with suitable monitors to gauge the temperature of the incoming and outgoing water supply. Water temperature in the line during the cure period shall be recommended by the resin manufacturer.
7. Finish – The finished CIPP shall extend as necessary into the lateral to repair the defect and be free of dry spots, lifts, and delamination. The lateral CIPP shall not inhibit the CCTV post video inspection of the mainline or service lateral pipes. **All lateral CIPP repairs shall be watertight and prevent groundwater from entering the main sewer pipe.**
8. After the work is completed, the Installer will provide the Owner with a videotape showing the completed work including the restored conditions.

### 2.3 Corrosion Resistance

The lateral CIPP repair shall be fabricated from materials which, when cured, will be able to withstand internal exposure to sewer gasses and effluent containing hydrogen sulfide, carbon monoxide, carbon dioxide, methane, dilute sulfuric acid, and external exposure to soil bacterial and chemical attack which may be due to materials in the surrounding ground.

### 3. Referenced Specifications

Comply with applicable provisions and recommendations of the following:

*ASTM F 1216 Standard Practice for Rehabilitation of Existing Pipelines and conduits by the Inversion and Curing of a Resin-Impregnated Tube*

*ASTM D 790 Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulation Materials*

*ASTM F2019: Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Pulled in Place Installation of Glass Reinforced Plastic (GRP) Cured-in-Place Thermosetting Resin Pipe (CIPP)*

## **4. Materials**

### **4.1 Fiberglass Mat**

The fabric tube will consist of one or more layers of flexible needled felt, fiberglass, knitted tube or an equivalent non-woven material. The tube is constructed by longitudinal stitching and thermal tape seal bonding. The tube will be capable of conforming to bends, offset joints, bells, and disfigured pipe sections.

### **4.2 Silicate Resin**

The resin shall be an ambient curing, two-part silicate based resin with a “Waterglass” hardener or equivalent.

### **4.3 Physical Properties**

When cured the minimum physical properties of the patch shall exceed the minimum test standards specified in ASTM F1216-07

## **5. Preparatory Procedures**

The following procedures shall be adhered to unless otherwise approved.

### **5.1 Safety**

Safety precautions shall be in strict accordance with all applicable OSHA standards. All requirements for traffic control and confined space entry will be observed.

### **5.2 Flow Control**

Maintain commercial and residential sewer service during the installation process, if necessary to properly complete the work, the CONTRACTOR may interrupt flow from services. A suitable bypass shall be constructed by installing a plug in the sewer line at a point upstream of the pipe under repair and pumping the sewage to a point in the same sewer line downstream of that section. The pump and by pass lines shall be of adequate capacity and size to handle the flow of sewage and prevent any back flow of sewage into homes connected to the sewer line.

Each home or business connected to the sewer must be informed a day prior (24 hours) to work being commenced . The CONTRACTOR must also leave contact information so the public may call with questions or concerns about the project. Upon completion of the work, immediately reinstate all services and notify the property owner(s) that service is again available. The CONTRACTOR also assumes all responsibility for blockages, back-

ups or damages caused to public or private property as a result of the interruption of service caused by the CONTRACTOR'S actions.

### 5.3 Cleaning

Cleaning of the sewer pipe shall be carried out immediately before TV inspection.

### 5.4 TV Inspection

TV inspection of the sewer pipe shall be carried out immediately before insertion of the tube, to ensure that the sewer is clean to confirm the defect per the provided reports and CCTV videos.

## 6. Finish

The finished repair shall be as smooth as commercially feasible, with a smooth transition from the host pipe to the repair pipe on either end. The repair shall overlap past the defect by at least one foot onto sound pipe at either end.

## 7. Cleanup

After all work has been completed, the contractor will clean up the project area. The contractor will dispose of any excess material and debris in a safe manner.

## 8. Final Acceptance

In addition to any specific acceptance criteria specified in the contract, the following standards should be met:

### 10.1 Finish

The finished lateral pipe CIPP shall exceed the minimum test standards physical properties as specified in ASTM F1216-07 and be watertight from storm infiltration and groundwater.

### 10.2 Defects

Any defects which will affect (in the foreseeable future or warranty period) the integrity of the installed pipe should be repaired at the Contractor's expense, in a manner mutually agreed upon by the Owner and the Contractor.

### 10.3 Service Connections

Reinstatement of all building sewer connections must be done neatly and smoothly.

## 9. Warranty

Unless otherwise agreed upon prior to bid, the Contractor shall warrant the liner for a

period of one year. During the warranty period, any workmanship or material defects which affect the integrity of strength of the repair shall be repaired at the Contractor's expense in a manner mutually agreed upon by the Owner and the Contractor.

#### **10. Payment**

Payments shall be based upon an accepted bid price agreed upon prior to the work being performed. Each payment unit is based upon the completion of each lateral repair to the satisfaction of the ENGINEER, unless the agreements are mutually approved prior to commencement of work.

END OF SECTION 02780

## **XVI OUTLINE OF WORK ITEMS**

## Spot Lining CIPP Repairs

Defect	Acronym
Minor Fracture	mF
Minor Break	mB
Separated Joint	SJ
Infiltration Runner	IR
Infiltration at Joint	IJ
Break with void	VOID
Offset Major Break	OB
Major Break	MB
Other*	*see note

SHEET	STREET	PIPE RUN	Spot Lining CIPP
1	ROUND HILL RD	12 to 13	VOID @ 254, 264 FT
5	SHELLY RD	65 TO 42	IR @ 113.1 FT, VOID @ 184.7 FT
6	DANSPENCE RD	75 TO 74	SJ @ 7.5 FT, mF @ 83.9, 93 and 96.3 FT
9	STUART DR	6 TO 5	IR @ 50.5FT
13	GERRY RD	25 TO 24	4" VOID @ 265.9 FT
24	SCENIC DR	116 TO 33	VOID @ 72.3 FT
25	SCENIC DR	33 TO 32A	IR @ 64 FT
26	SCENIC DR	32A TO 32	mF @ 38.6 FT, mB @ 41.6, 88.6 FT, IR @ 89.6, 94.3, 94.5
31	SCENIC DR	28A TO 28	SJ @ 94.4 FT, mB @ 74.3 FT
47	SUTTON PARK RD	13 TO 12	Surface peeling @ 48.9, 53.7 & 83.3 FT, SJ @ 299.2 FT
48	RAKER RD EASE	77 TO 78	mB @ 30.5 FT
49	HORIZON HILL DR	36 TO 35	IR @ 35.4 FT, OJ @ 46.5, 77.7 FT
53	TIMBERLINE DR EASE	63 TO 59	IR @ 54.9, 139.6, 170.7 FT
62	OLD MILL DR	125 TO 124	SJ @ 4 FT, mF @ 101.9 FT
74	MIRON LN	210 TO 209	VOID @ 44.3 FT
75	MIRON LN	209 TO 208	SMALL VOID @ 15.8 FT
81	PASTURE LN	198 TO 197	mB @ 18.8 FT & 59.7 FT
139	SLATE HILL DR	101 to 100	SMALL VOID @ 117.5 FT
143	SLATE HILL DR	88 to 87	SJ @ 14.3 FT, IR @ 59.8 FT
145	CABIN WAY	98 TO 98A	CAPPED LATERAL INFILTRATION @ 20.8 FT
147	MEADOW VIEW DR	97 TO 96	SJ @ 3 FT
148	MEADOW VIEW DR	96 TO 95	IR @ 75.7 FT
155	SLATE HILL EASEMENT	85 TO 84	SJ @ 2.5 FT, IR @ 147.5 FT w/ROOTS (GRINDING NEEDED)
167	FAIR WAY	156 TO 155	mB @ 7.1 FT
170	FAIR WAY	153 TO 152	mB @ 144.9 FT GRINDING NEEDED
180	MILL BANK RD	34 TO 33	mB WITH INFILTRATION @ 180.2 FT, METAL SIGN PATCH @ 181.7 FT

**Full Lining CIPP Repairs**

<b>SHEET REPORT #</b>	<b>STREET</b>	<b>PIPE RUN (MH TO MH)</b>	<b>Defect</b>
126	HAGANTOWN EASEMENT	7 TO 6	(Cast Iron Pipe Rust with I&I Seeping through walls)
133	HAGANTOWN EASEMENT	121 to 2	(Cast Iron Pipe Rust with I&I Seeping through walls)

**CIPP Lateral Pipe Repairs**

<b>SHEET</b>	<b>STREET</b>	<b>PIPE RUN</b>	<b>Tap repairs</b>
11	DEER RUN RD	10 TO 11	Lateral tap repair & IR @ 19.8 FT
92	OLD FARMS RD	12 TO 9	277.6 FT
159	CASPERKILL DR	147 TO 146	73.3 FT
161	CASPERKILL DR	145 TO 144	122.3 FT
167	FAIR WAY	156 TO 155	79.4 FT
170	FAIR WAY	153 TO 152	67.2 FT & 141.3 FT
180	MILL BANK RD	34 TO 33	114.6 FT & 165.8 FT

**Pipe Cleaning**

<b>SHEET REPORT #</b>	<b>STREET</b>	<b>PIPE RUN (MH TO MH)</b>	<b>Deposit Location (From upstream MH in FT)</b>
178	HAGAN DR	168 TO 5	DEPOSITS NEED TO BE GRINDED @ 245.4 FT
181	MILL BANK RD	34 TO 78	DEPOSITS NEED TO BE GRINDED @ 300.3 FT

## **XVII AREA MAPS**





## **XVIII ARCHIVED TV REPORTS**

# **SPOT LINING CIPP REPORTS**

Inspection Performed For: T.O.P Sewer Dept

Continued From Another:

Quarter Section: 10'

Sub-Basin ID: Location ID: MH Ref # 18  
 Lot To Lot Number: Location Type:

Inspection Date: 5/1/13  
 Inspection Time: 10:06  
 Investigator: WB/JR  
 Weather:

Street Name: Round Hill Rd

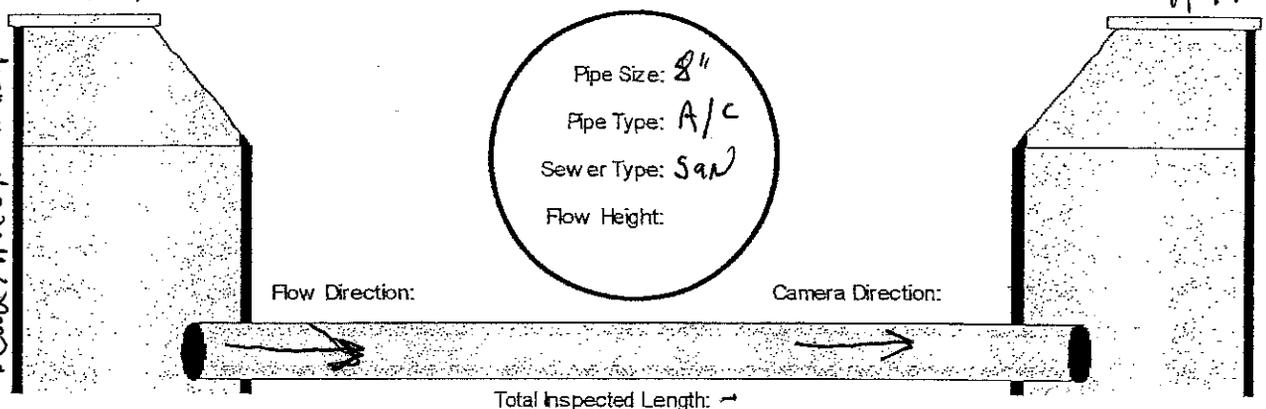
Intersects With:

Tape Number:  
 VCR Start Count:

REF #  
 MH-18

REF #  
 MH 17

Dead End of Round Hill by Holly



Total Inspected Length: →

Feet	Defect	Location	Priority	Comments
2 1/2'		9 o'clock		LAT TAP
53'		3 o'clock		" "
95'		9 o'clock		" "
177'		3 o'clock		" "
233'		9 o'clock		" "
254'	Hole in pipe	at 10 o'clock	at	1111 } 1 Length of pipe
264'	Hole in pipe	at 11 o'clock	at	→ pipe
285'	Down Stream	Manhole		

111



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 6  
**Surveyor** RICH (06022759)  
**Street** DANSPENCE RD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20141124 12:55  
**Drainage**

<b>Upstream</b> MH75	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH74	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

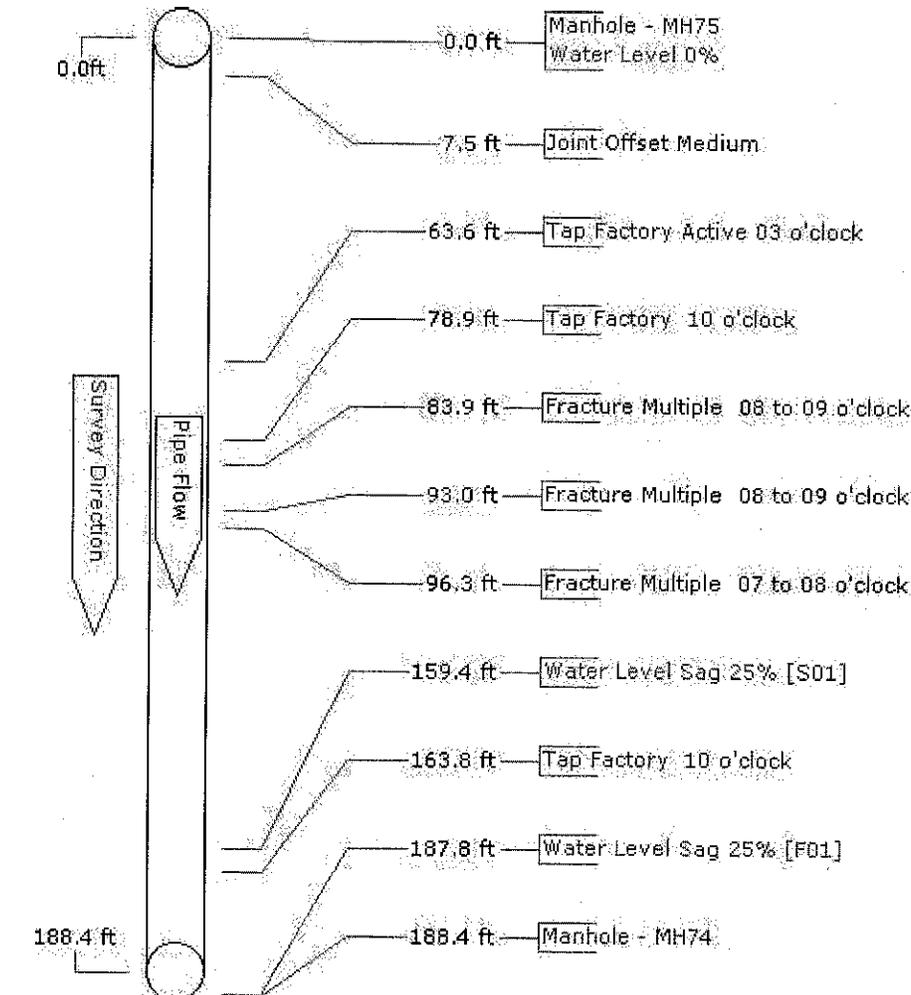
<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 188.4 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH75\_MH74\_141124\_6.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE NY 2015.mdb**

**PO #**

**Sheet #** 9                      **Owner**  
**Surveyor** RICH (1114-06022759)  
**Street** STUART DRIVE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20150916 12:03  
**Drainage**

**Upstream** MH 6                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft  
**Downstream** MH 5                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft

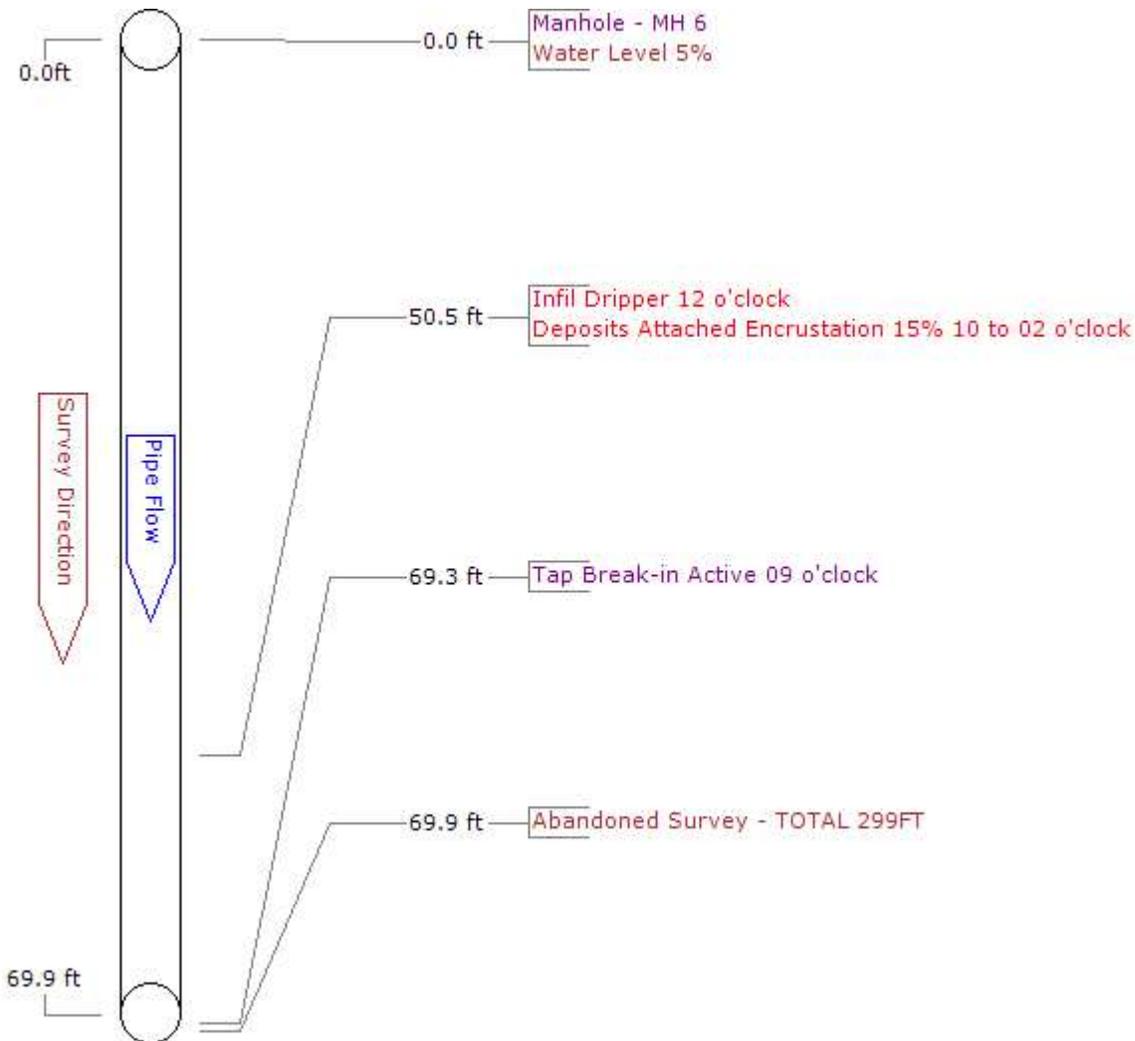
**Use**                      **Direction** Downstream    **Joint Length**                      **Height** 8 in    **Width**  
**Shape** Circular                      **Flow Control**                      **Total Length**                      **Year Laid**  
**Material** Asbestos Cement    **Pre Cleaning** Jetting                      **Surveyed** 69.9 ft    **Year Rehab**  
**Lining**                      **Weather**                      **Purpose**  
**Location**                      **Category**  
**Media/Tape #**                      **Pressure**  
**Northing**                      **Easting**                      **Elevation**  
**GPS Accuracy**                      **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Users\Preferred Customer\Documents\My Muni Data\POUGHKEEPSIE NY 2015\MH 6\_MH 5\_150916\_9.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 13  
**Surveyor** RICH (06022759)  
**Street** GERRY RD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20141125 08:44  
**Drainage**

**Upstream** MH25 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH24 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 364.9 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

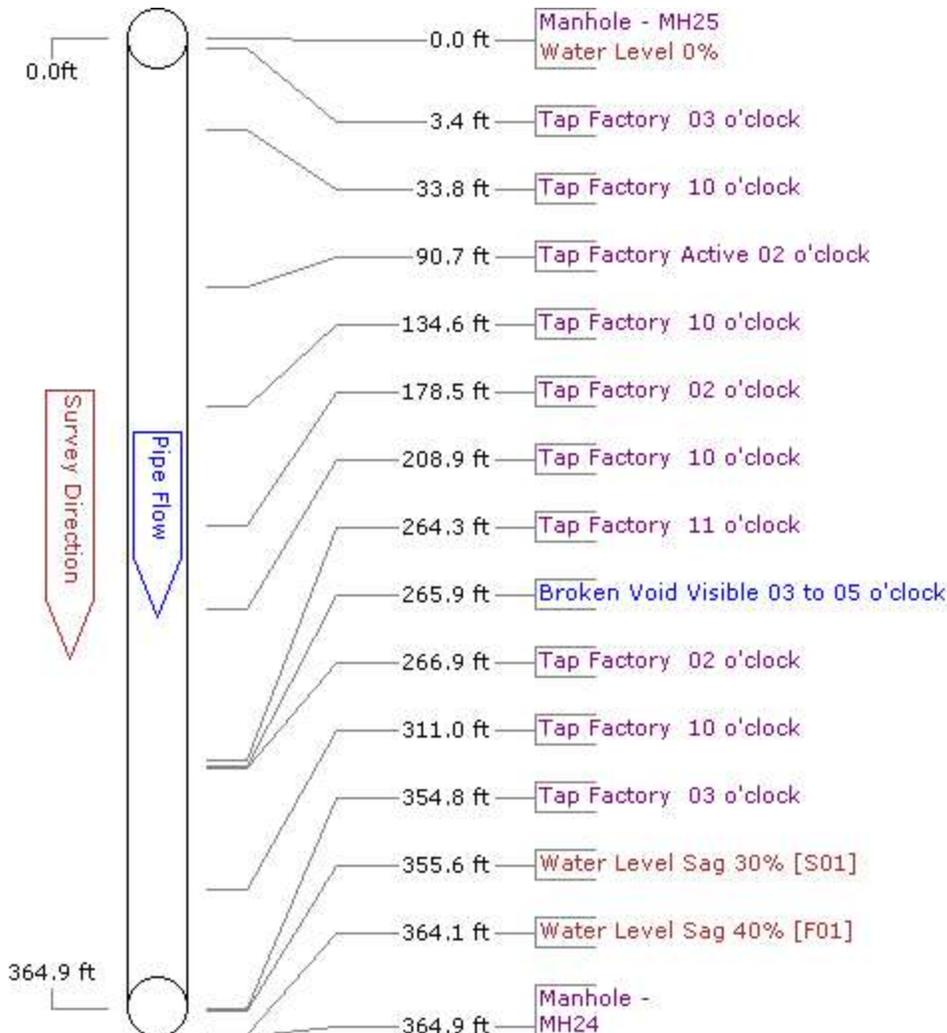
**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
MH25\_MH24\_141125\_13.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 24      **Owner**  
**Surveyor** RICH (06022759)      **Date** 20141201 08:40  
**Street** SCENIC DR      **Drainage**  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Upstream** MH116      **Rim-Invert** 0.0 ft      **Grade-Invert** 0.0 ft      **Rim-Grade** 0.0 ft  
**Downstream** MH33      **Rim-Invert** 0.0 ft      **Grade-Invert** 0.0 ft      **Rim-Grade** 0.0 ft

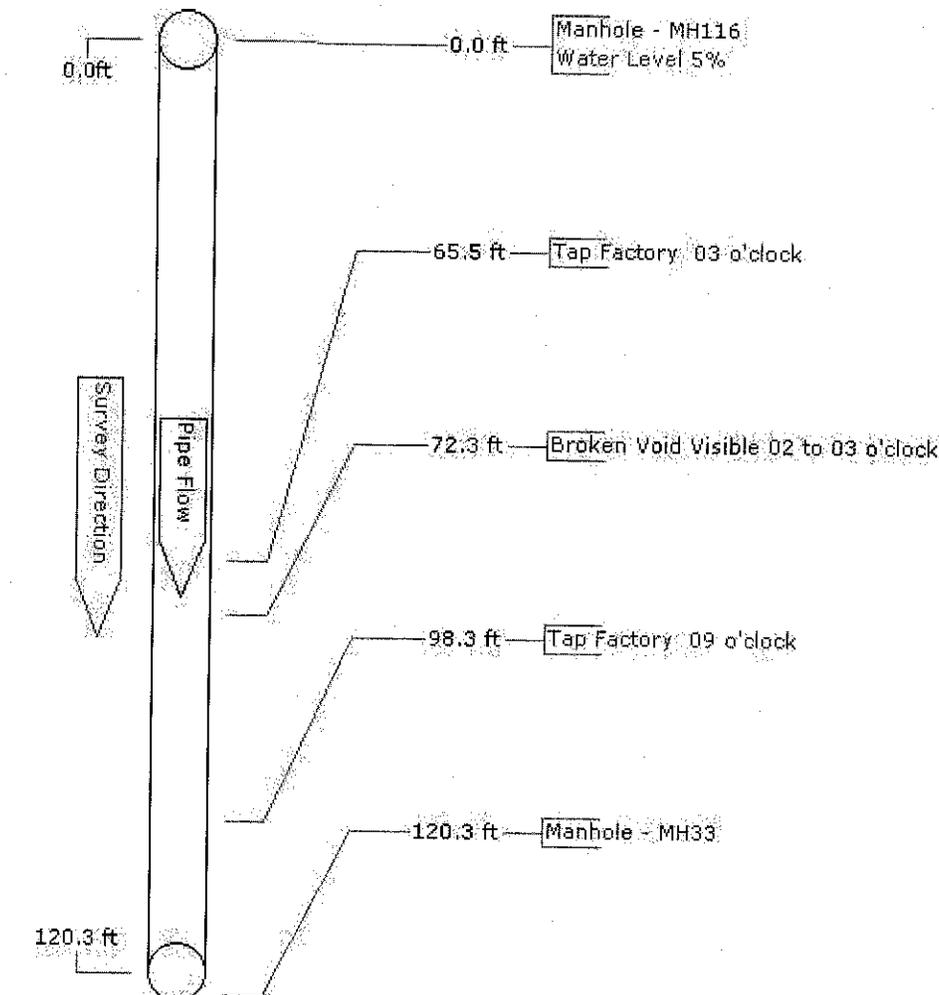
**Use**      **Direction** Downstream      **Joint Length**      **Height** 8 in      **Width**  
**Shape** Circular      **Flow Control**      **Total Length**      **Year Laid**  
**Material** Asbestos Cement      **Pre Cleaning** Jetting      **Surveyed** 120.3 ft      **Year Rehab**  
**Lining**      **Weather**      **Purpose**  
**Location**      **Category**  
**Media/Tape #**  
**Northing**      **Easting**      **Elevation**      **Pressure**  
**GPS Accuracy**      **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Documents and Settings\User\My Documents\My Muni Data\POUGHKEEPSIE\  
 MH116\_MH33\_141201\_24.wmv







**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 31 **Owner**  
**Surveyor** RICH (06022759)  
**Street** SCENIC DR  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20141202 09:31  
**Drainage**

**Upstream** MH28A **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH28 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

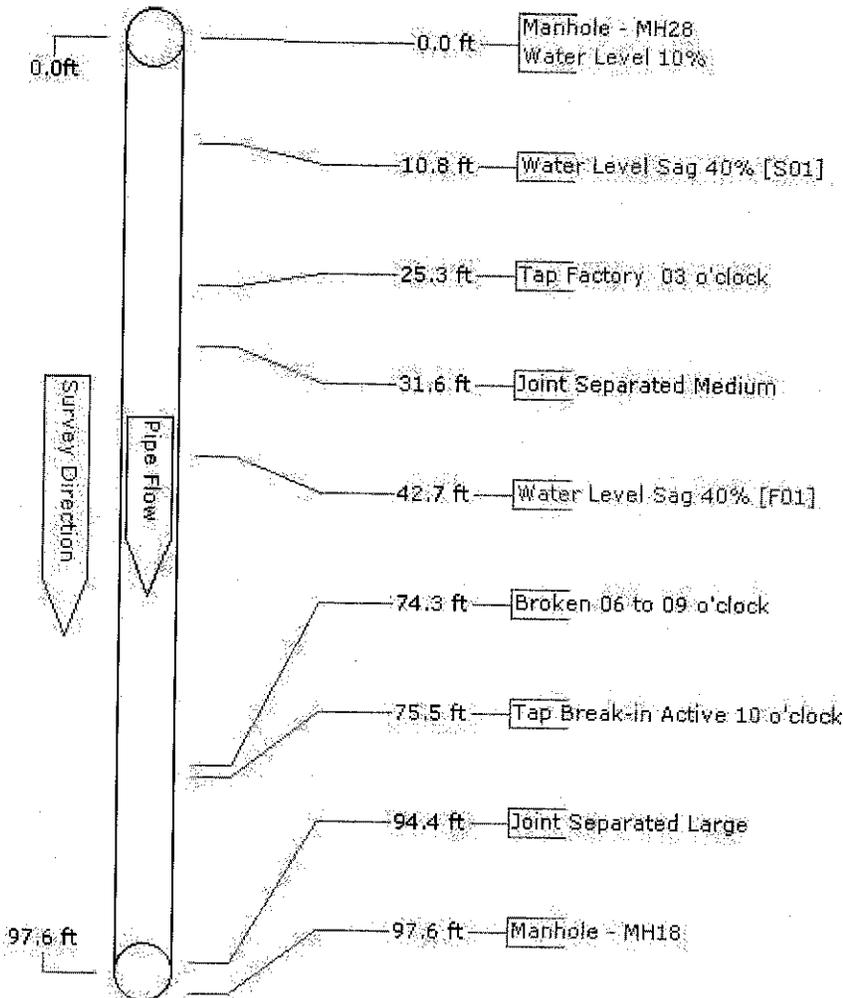
**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 97.6 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order** **Project**

**DVS File** C:\Documents and Settings\User\My Documents\My Muni Data\POUGHKEEPSIE\  
 MH28\_MH18\_141202\_31.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 47      **Owner**  
**Surveyor** RICH (06022759)  
**Street** SUTTON PARK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20141203 09:05  
**Drainage**

<b>Upstream</b> MH13	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH12	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

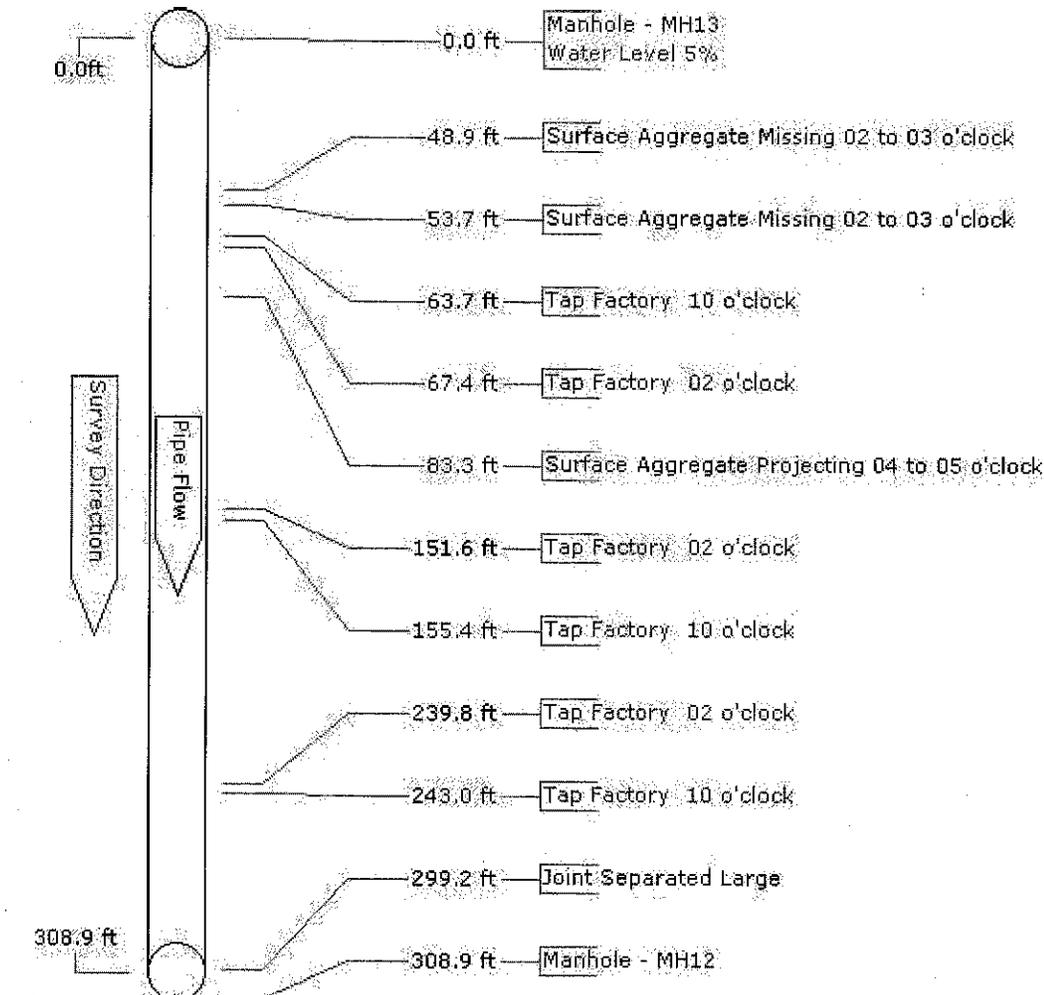
**Use**      **Direction** Downstream      **Joint Length**      **Height** 8 in      **Width**  
**Shape** Circular      **Flow Control**      **Total Length**      **Year Laid**  
**Material** Asbestos Cement      **Pre Cleaning** Jetting      **Surveyed** 308.9 ft      **Year Rehab**  
**Lining**      **Weather**      **Purpose**  
**Location**      **Category**

**Media/Tape #**      **Pressure**  
**Northing**      **Easting**      **Elevation**  
**GPS Accuracy**      **Coordinate System**

**Additional Info**

**Work Order**      **Project**

**DVS File** C:\Documents and Settings\User\My Documents\My Muni Data\POUGHKEEPSIE\MH13\_MH12\_141203\_47.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE NY 2015.mdb**

**PO #**

**Sheet #** 48  
**Owner**  
**Surveyor** RICH (1114-06022759)  
**Street** RAKER RD (EASEMENT)  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20150922 13:55  
**Drainage**

**Upstream** MH 77      **Rim-Invert** 0.0 ft      **Grade-Invert** 0.0 ft      **Rim-Grade** 0.0 ft  
**Downstream** MH 78      **Rim-Invert** 0.0 ft      **Grade-Invert** 0.0 ft      **Rim-Grade** 0.0 ft

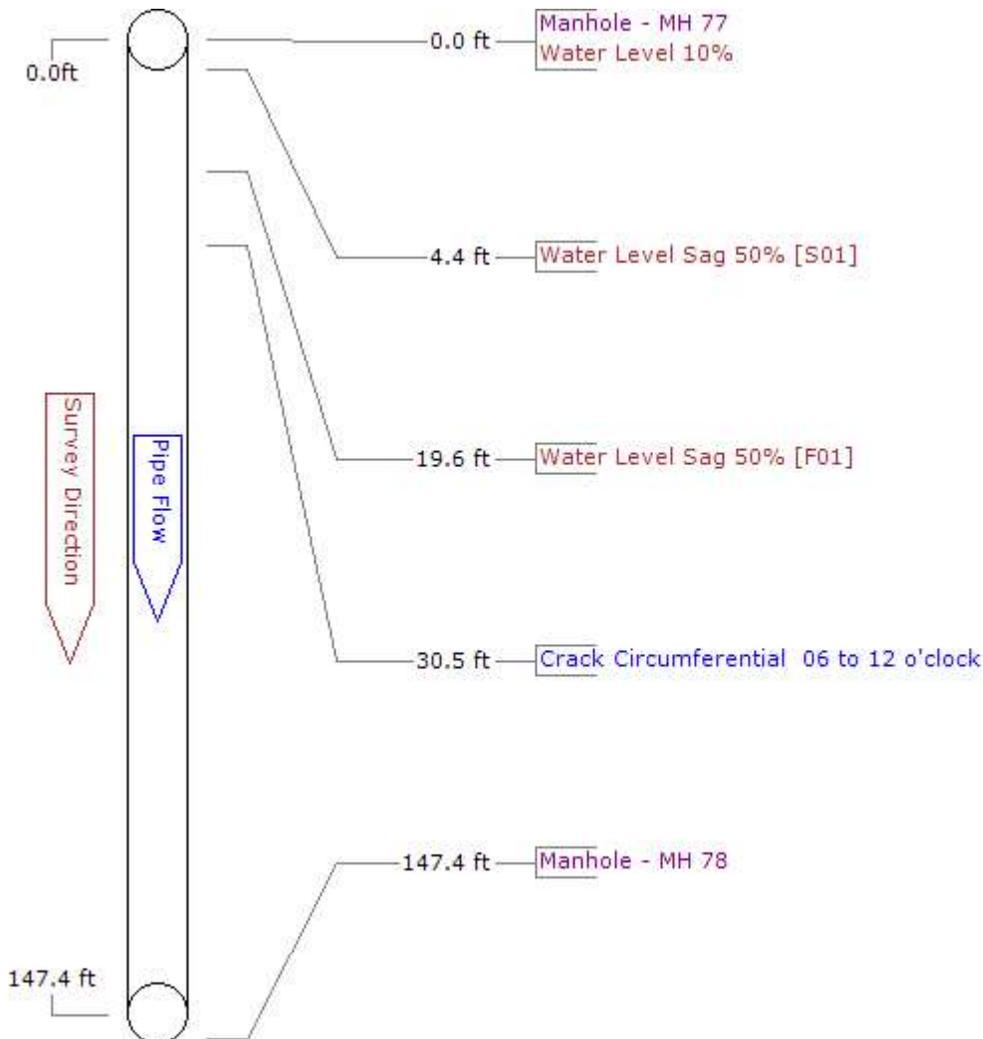
**Use**      **Direction** Downstream      **Joint Length**      **Height** 10 in      **Width**  
**Shape** Circular      **Flow Control**      **Total Length**      **Year Laid**  
**Material** Asbestos Cement      **Pre Cleaning** Jetting      **Surveyed** 147.4 ft      **Year Rehab**  
**Lining**      **Weather**      **Purpose**  
**Location**      **Category**  
**Media/Tape #**      **Pressure**  
**Northing**      **Easting**      **Elevation**  
**GPS Accuracy**      **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Users\Preferred Customer\Documents\My Muni Data\POUGHKEEPSIE NY 2015\MH 77\_MH 78\_150922\_48.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE NY 2015.mdb**

**PO #**

**Sheet #** 49                      **Owner**  
**Surveyor** RICH (1114-06022759)  
**Street** HORIZON HILL DRIVE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20150922 14:27  
**Drainage**

**Upstream** MH 36                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft  
**Downstream** MH 35                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft

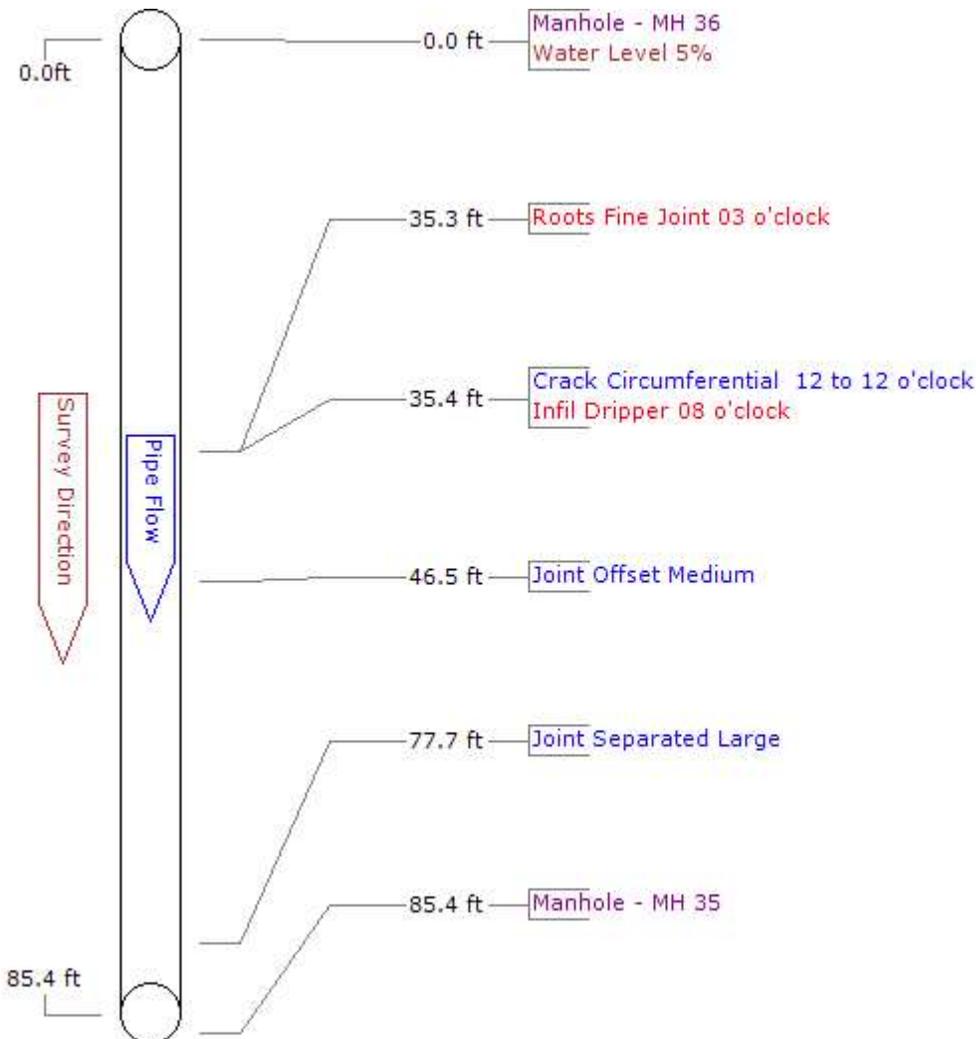
**Use**                      **Direction** Downstream    **Joint Length**                      **Height** 8 in    **Width**  
**Shape** Circular                      **Flow Control**                      **Total Length**                      **Year Laid**  
**Material** Asbestos Cement    **Pre Cleaning** Jetting                      **Surveyed** 85.4 ft    **Year Rehab**  
**Lining**                      **Weather**                      **Purpose**  
**Location**                      **Category**  
**Media/Tape #**                      **Pressure**  
**Northing**                      **Easting**                      **Elevation**  
**GPS Accuracy**                      **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Users\Preferred Customer\Documents\My Muni Data\POUGHKEEPSIE NY 2015\MH 36\_MH 35\_150922\_49.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE NY 2015.mdb**

**PO #**

**Sheet #** 53  
**Owner**  
**Surveyor** RICH (1114-06022759)  
**Street** TIMBERLINE DRIVE (EASEMENT)  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20150923 08:14  
**Drainage**

**Upstream** MH 63 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH 59 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

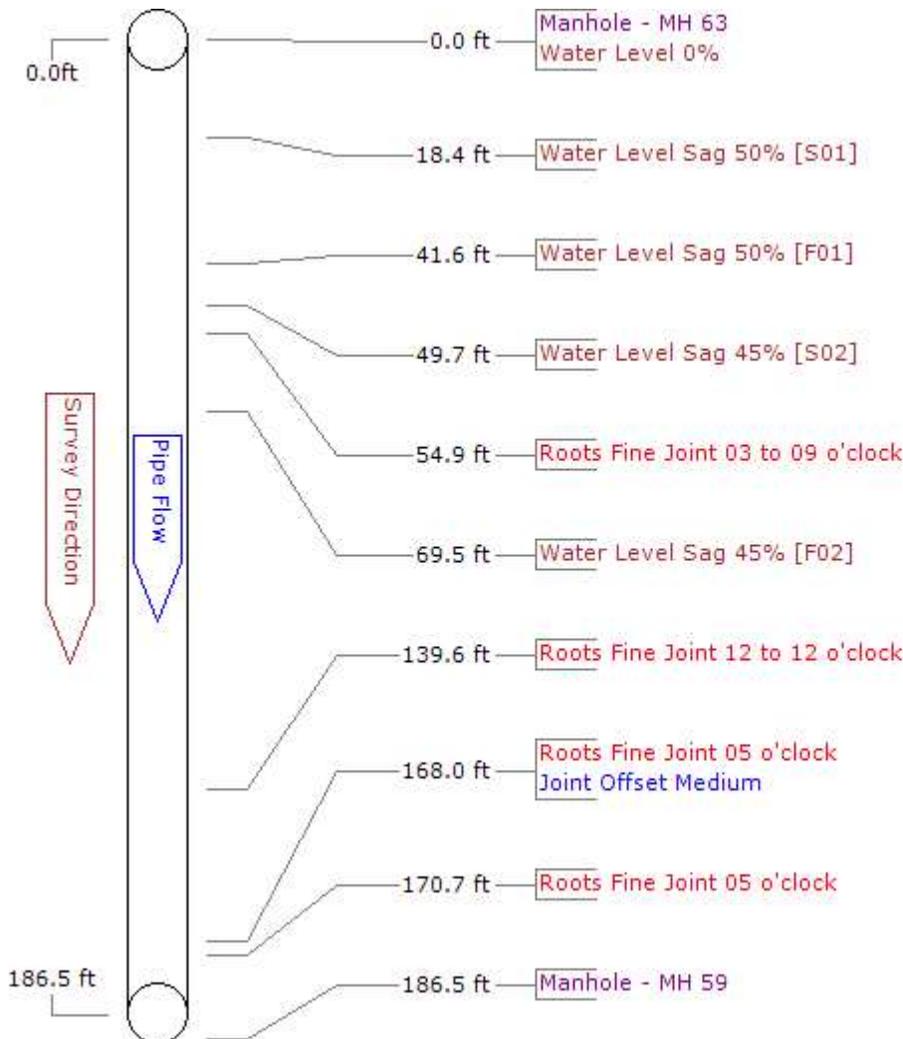
**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 186.5 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**  
**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Users\Preferred Customer\Documents\My Muni Data\POUGHKEEPSIE NY 2015\MH 63\_MH 59\_150923\_53.wmv







**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 75  
**Surveyor** RICH (06022759)  
**Street** MIRON LANE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20141204 13:29  
**Drainage**

<b>Upstream</b> MH209	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH208	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

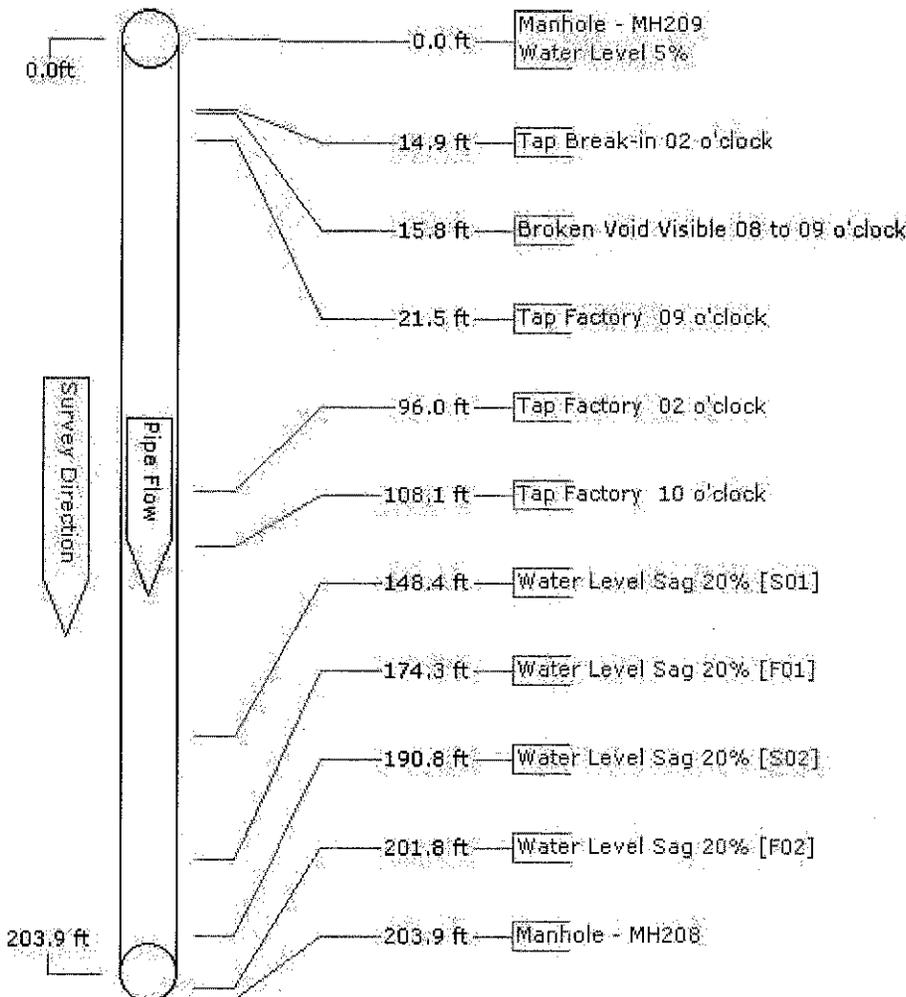
<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 203.9 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\Documents and Settings\User\My Documents\My Muni Data\POUGHKEEPSIE\MH209\_MH208\_141204\_75.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 81  
**Surveyor** RICH (06022759)  
**Street** PASTURE LANE  
**City** POUGHKEEPSIE

**Owner**

**Date** 20141205 09:18  
**Drainage**

**Further Loc. Details**

<b>Upstream</b> MH198	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH197	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 162.4 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

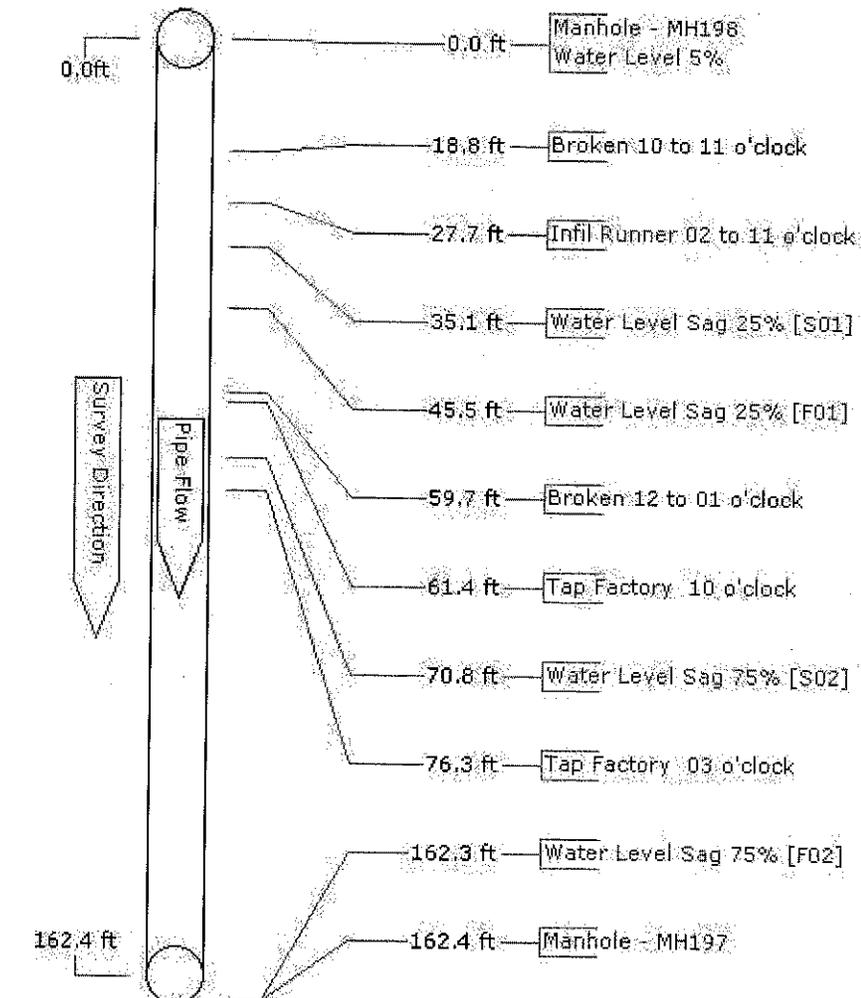
**Additional Info**

**Work Order**

**Project**

**DVS File**

C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH198\_MH197\_141205\_81.wmv





**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

<b>Sheet #</b> 143	<b>Owner</b>	<b>Date</b> 20141217 13:40
<b>Surveyor</b> RICH (06022759)		<b>Drainage</b>
<b>Street</b> SLATE HILL DRIVE		
<b>City</b> POUGHKEEPSIE		
<b>Further Loc. Details</b>		

<b>Upstream</b> MH88	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH87	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 117.3 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

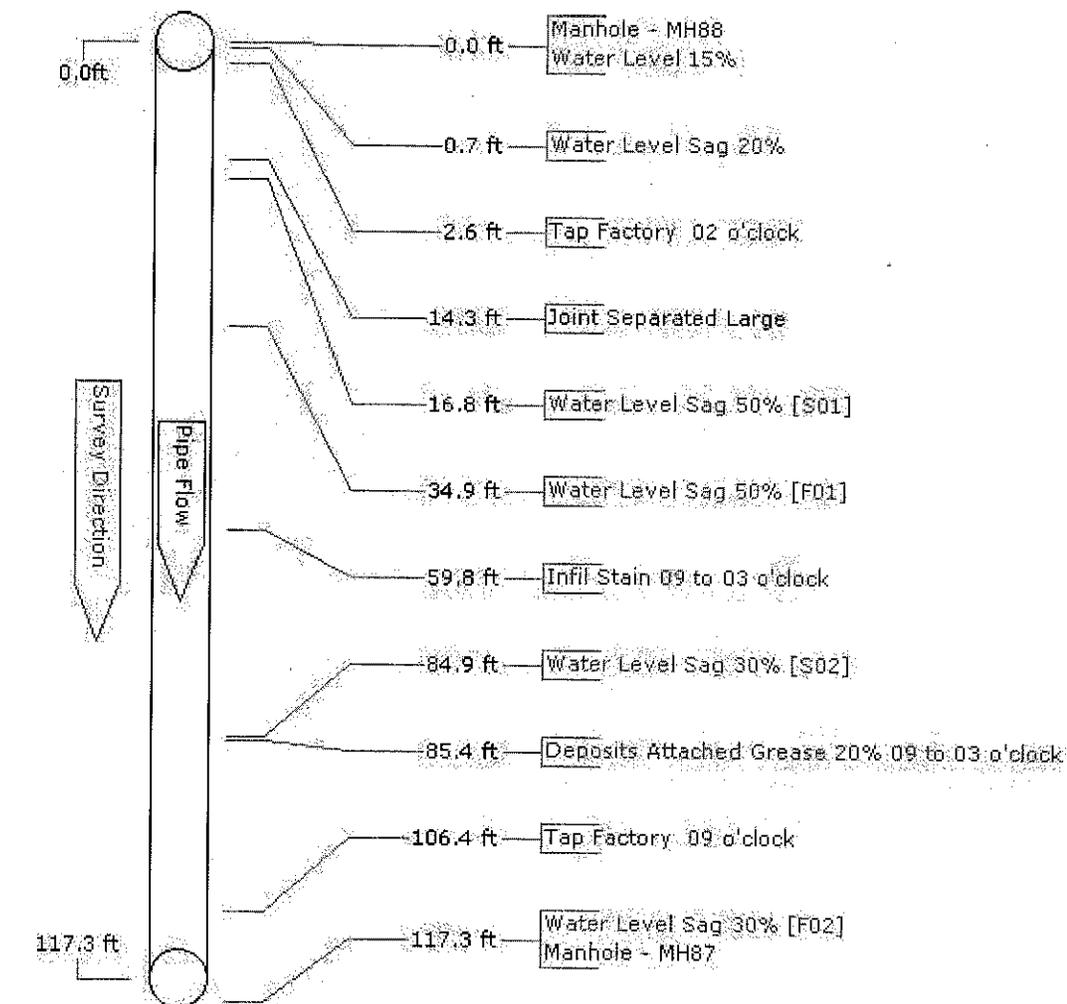
<b>Media/Tape #</b>		<b>Pressure</b>
<b>Northing</b>	<b>Easting</b>	<b>Elevation</b>
<b>GPS Accuracy</b>	<b>Coordinate System</b>	

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH88\_MH87\_141217\_143.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 145  
**Surveyor** RICH (06022759)  
**Street** CABIN WAY  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20141217 14:26  
**Drainage**

<b>Upstream</b> MH98	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH98A	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

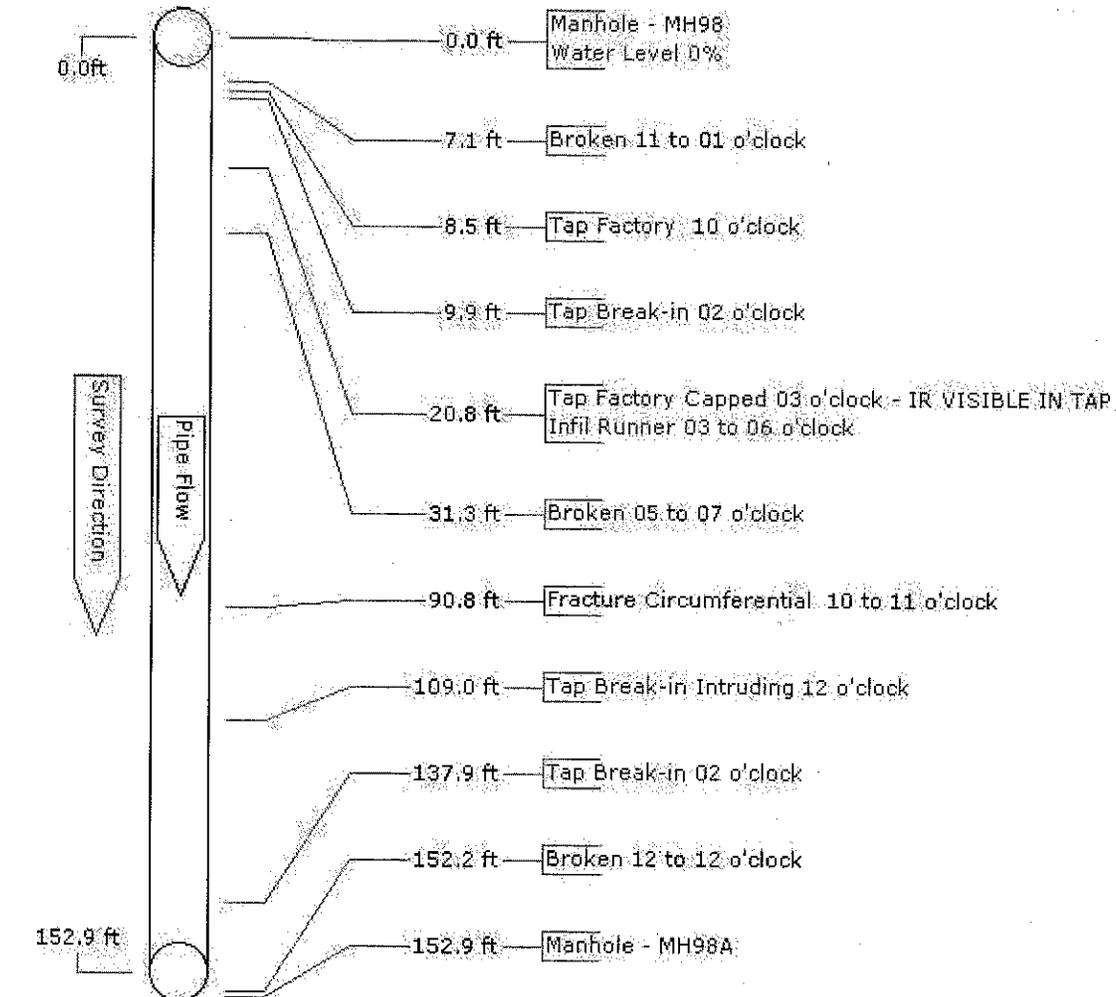
<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 152.9 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH98\_MH98A\_141217\_145.wmv







**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

<b>Sheet #</b> 155	<b>Owner</b>	<b>Date</b> 20141219 11:41
<b>Surveyor</b> RICH (06022759)		<b>Drainage</b>
<b>Street</b> SLATE HILL EASEMENT		
<b>City</b> POUGHKEEPSIE		
<b>Further Loc. Details</b>		

<b>Upstream</b> MH85	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH84	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

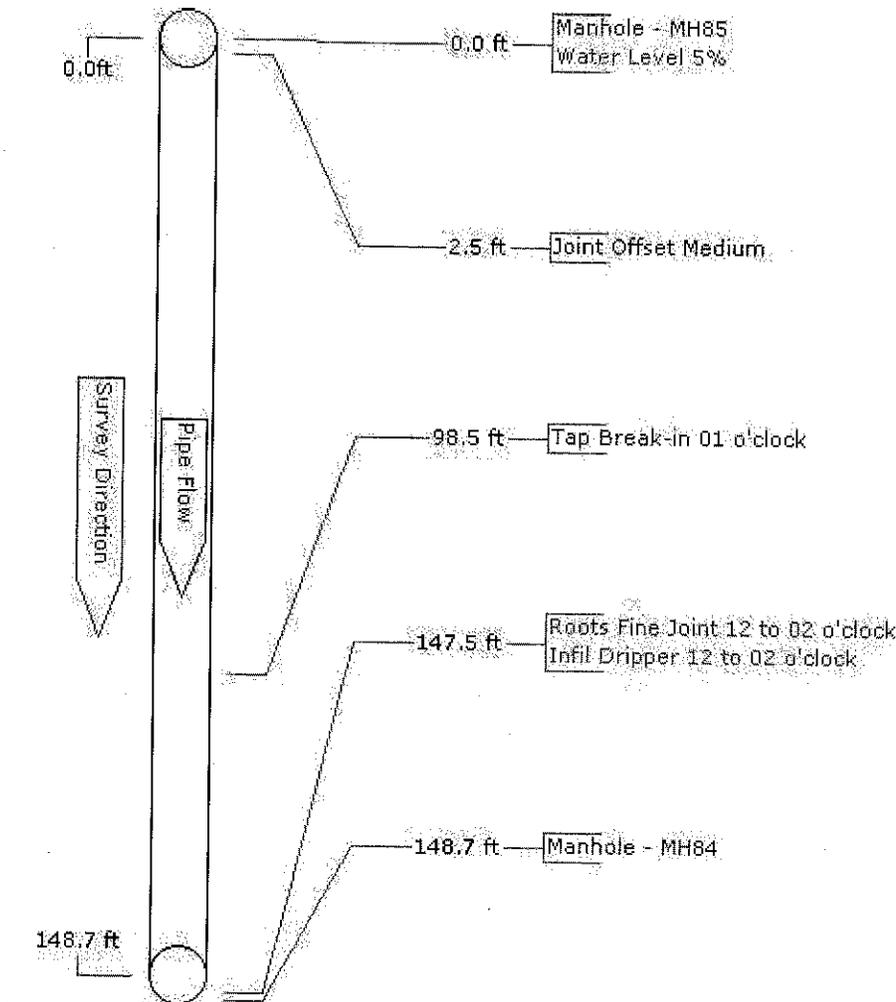
<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 148.7 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH85\_MH84\_141219\_155.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 167  
**Surveyor** RICH (06022759)  
**Street** FAIR WAY  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 13:50  
**Drainage**

<b>Upstream</b> MH1156	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH155	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 90.5 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

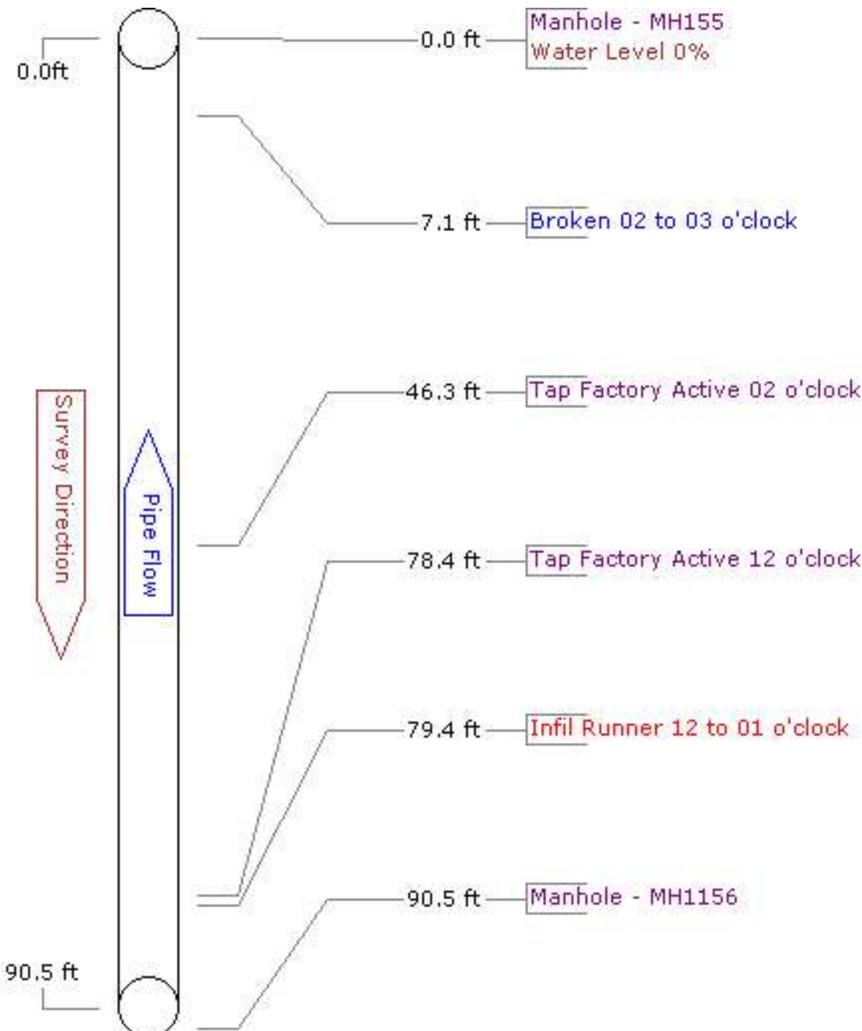
<b>Media/Tape #</b>	<b>Easting</b>	<b>Elevation</b>	<b>Pressure</b>
<b>Northing</b>	<b>Coordinate System</b>		
<b>GPS Accuracy</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH1156\_MH155\_150309\_167.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 170  
**Surveyor** RICH (06022759)  
**Street** FAIR WAY  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 14:21  
**Drainage**

**Upstream** MH153 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH152 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 250.9 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

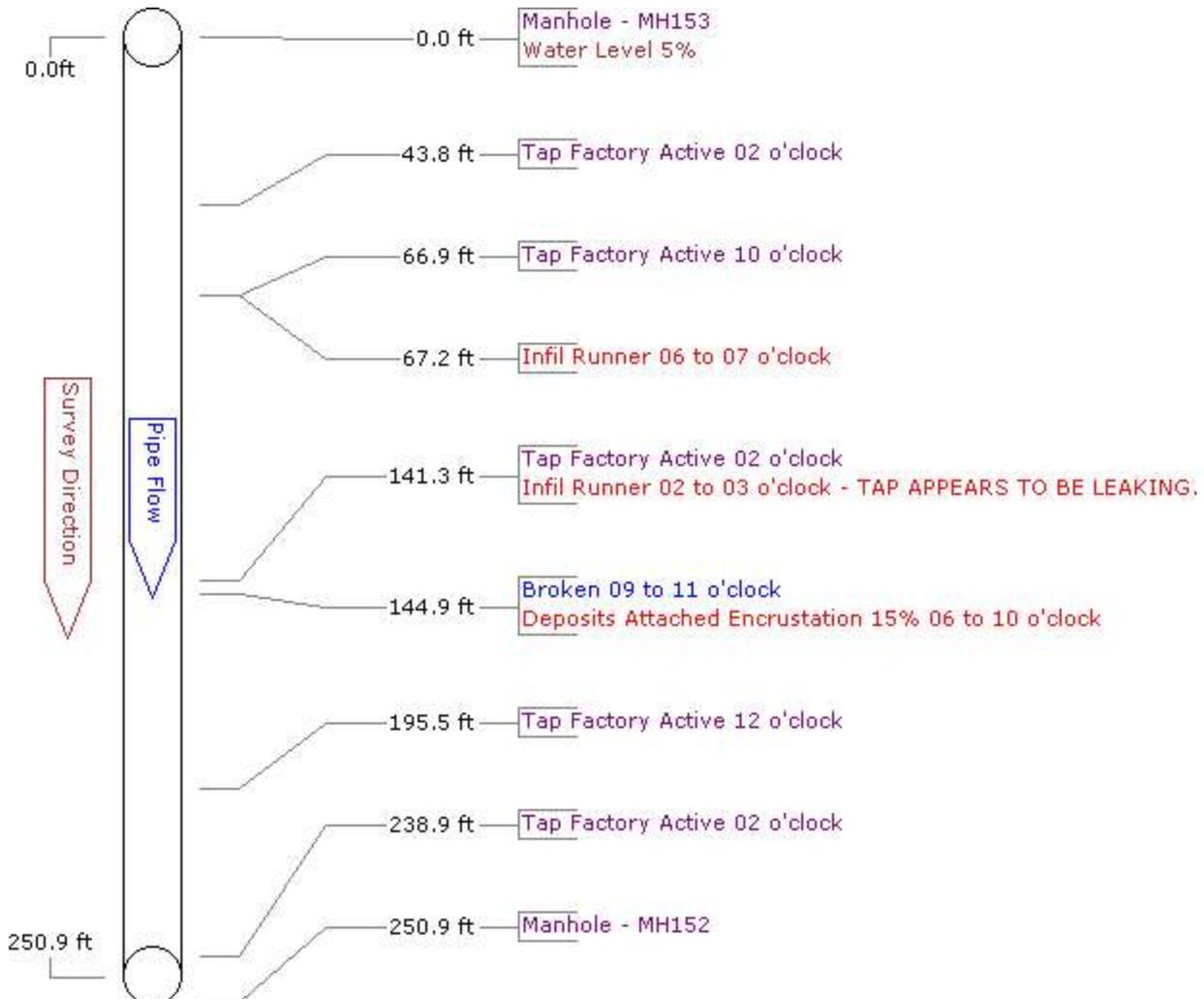
**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH153\_MH152\_150309\_170.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 180  
**Surveyor** RICH (06022759)  
**Street** MILL BANK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 12:38  
**Drainage**

<b>Upstream</b> MH3	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH34	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 283.1 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

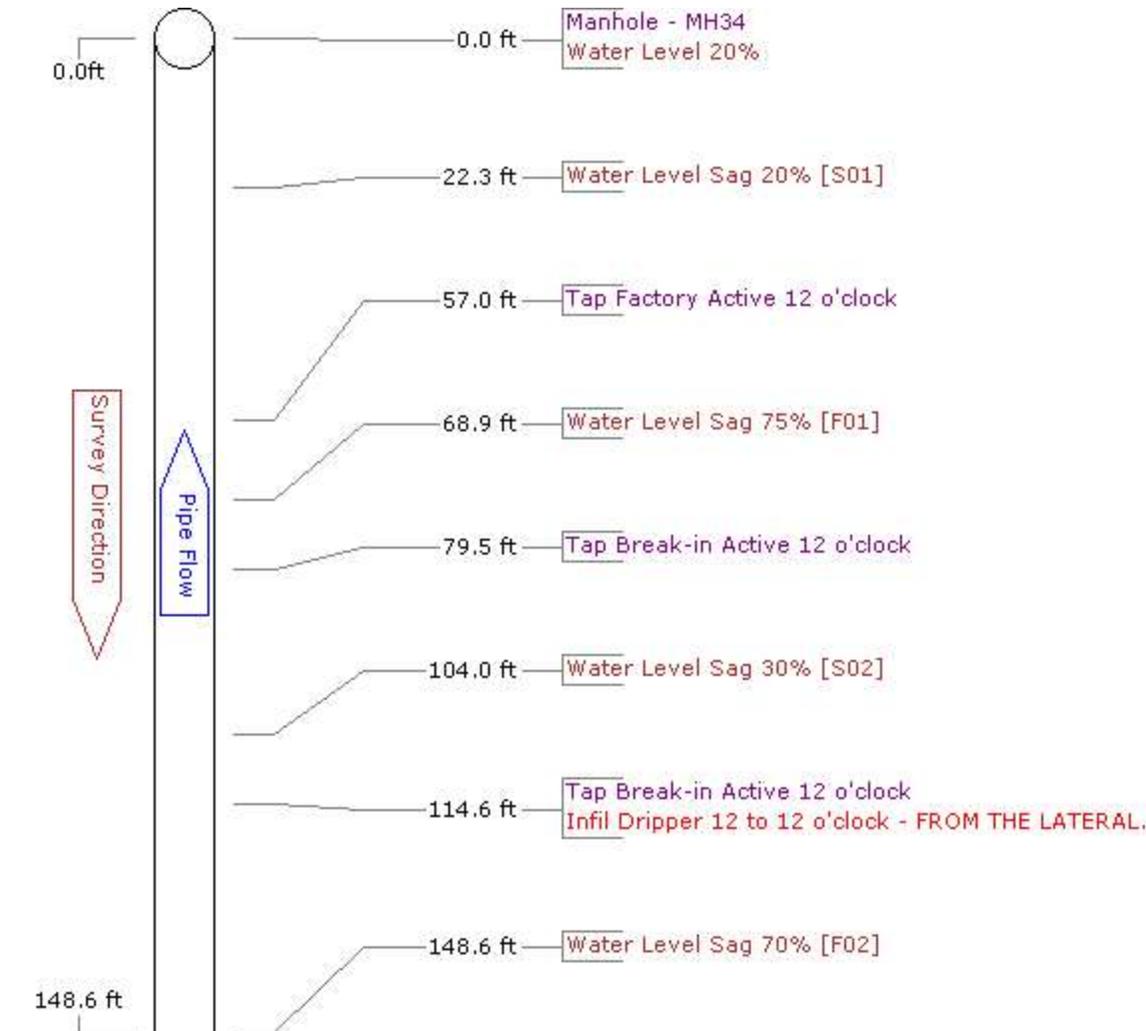
<b>Media/Tape #</b>		<b>Pressure</b>
<b>Northing</b>	<b>Easting</b>	<b>Elevation</b>
<b>GPS Accuracy</b>	<b>Coordinate System</b>	

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
MH3\_MH34\_150310\_180.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 180  
**Surveyor** RICH (06022759)  
**Street** MILL BANK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 12:38  
**Drainage**

<b>Upstream</b> MH3	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH34	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 283.1 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

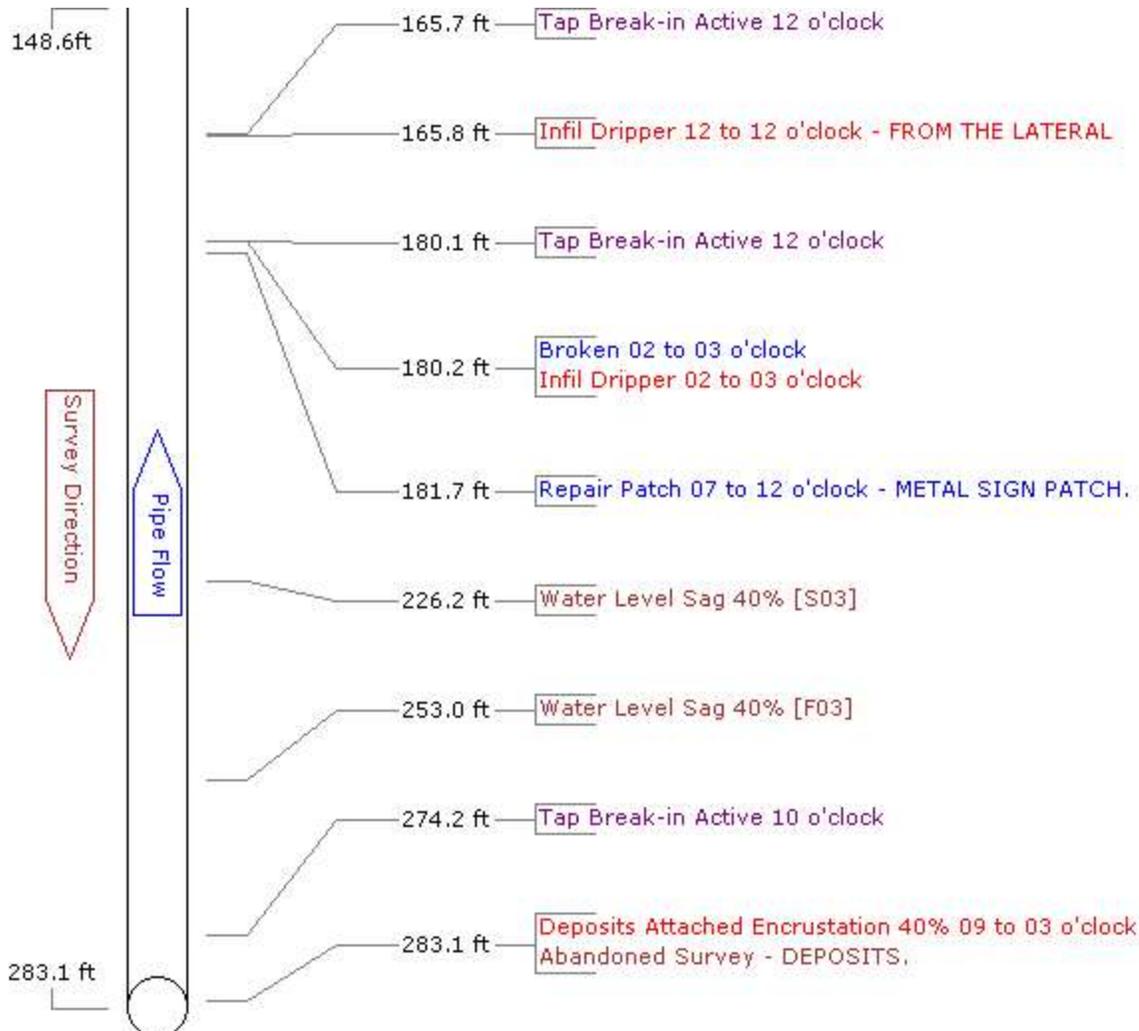
<b>Media/Tape #</b>	<b>Easting</b>	<b>Elevation</b>	<b>Pressure</b>
<b>Northing</b>	<b>Coordinate System</b>		
<b>GPS Accuracy</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH3\_MH34\_150310\_180.wmv



# **FULL CIPP LINING REPORTS**

**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 126                      **Owner**  
**Surveyor** RICH (06022759)  
**Street** HAGANTOWN EASEMENT  
**City** POUGHKEEPSIE

**Date** 20141216 10:06  
**Drainage**

**Further Loc. Details**

<b>Upstream</b> MH7	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH6	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

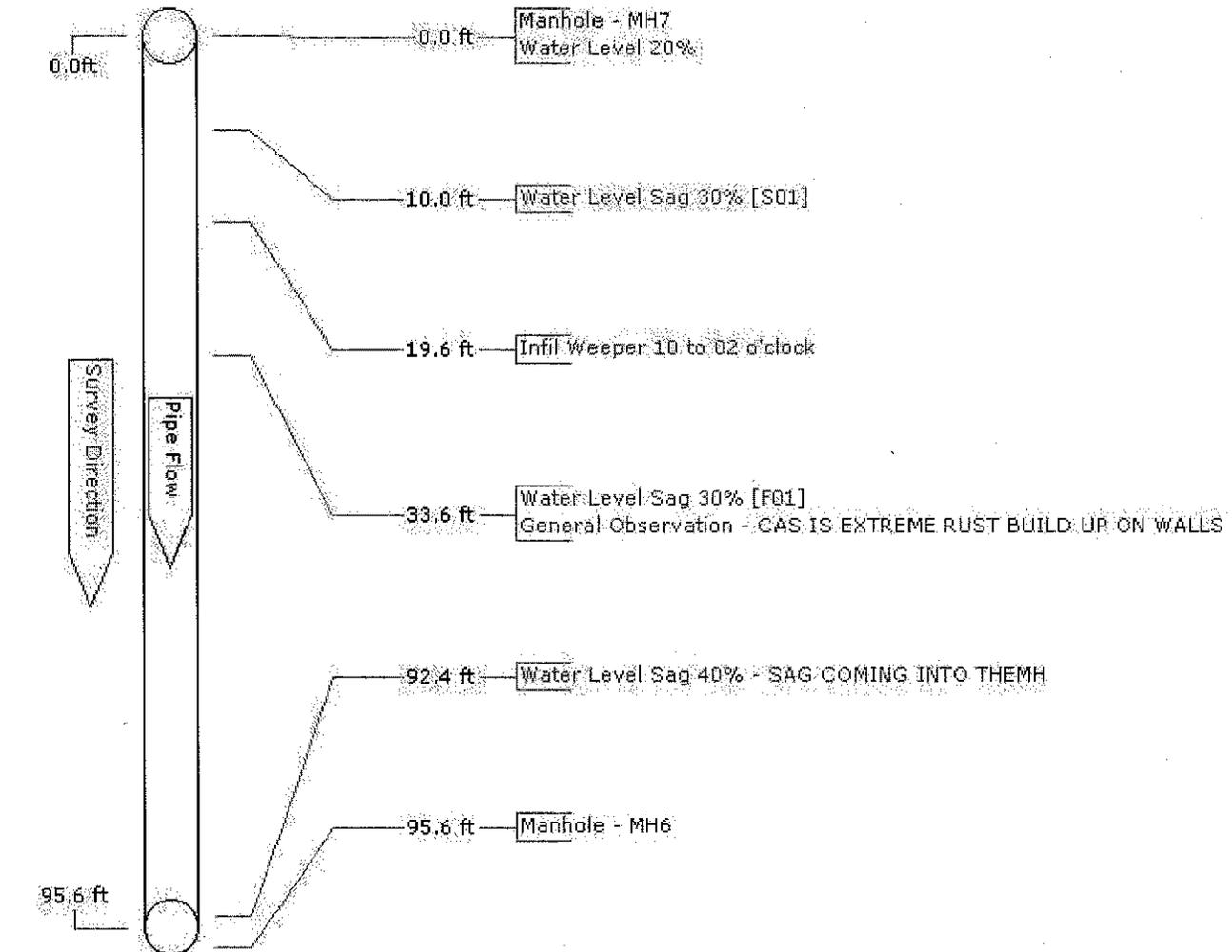
<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Cast Iron	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 95.6 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

<b>Media/Tape #</b>	<b>Easting</b>	<b>Elevation</b>	<b>Pressure</b>
<b>Northing</b>			
<b>GPS Accuracy</b>	<b>Coordinate System</b>		

**Additional Info**

**Work Order**                      **Project**

**DVS File**                      C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH7\_MH6\_141216\_126.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 133                      **Owner**

**Date** 20141216 14:35

**Surveyor** RICH (06022759)

**Drainage**

**Street** HAGANTOWN EASEMENT

**City** POUGHKEEPSIE

**Further Loc. Details**

<b>Upstream</b> MH121	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH2	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Cast Iron	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 57.5 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		
<b>Media/Tape #</b>			<b>Pressure</b>	
<b>Northing</b>	<b>Easting</b>		<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>			

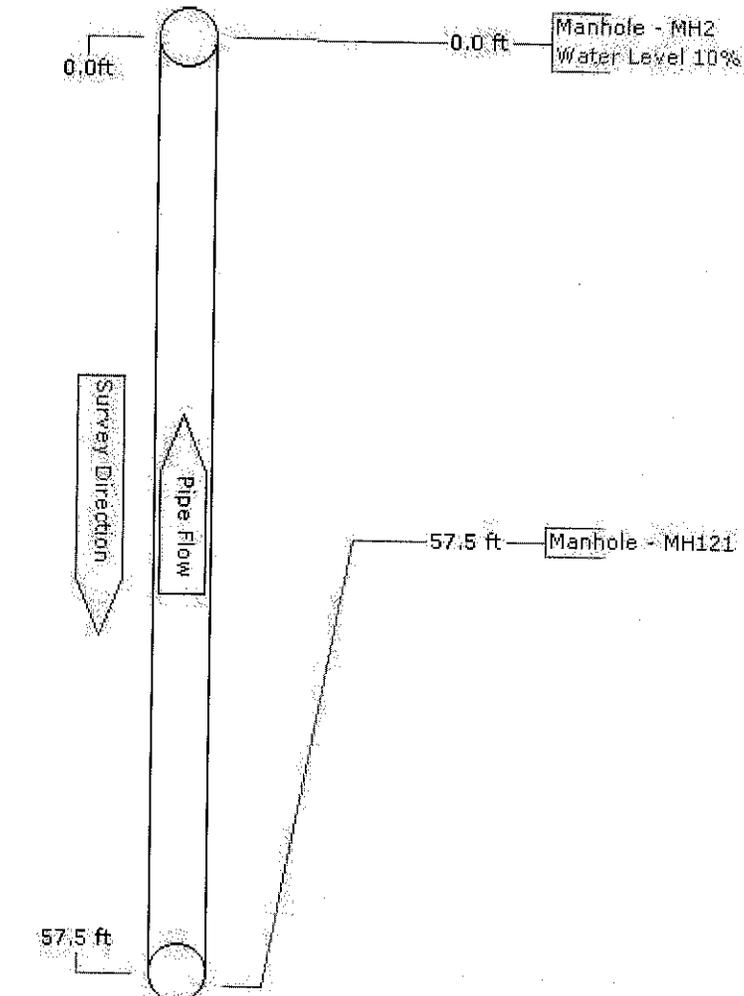
**Additional Info**

**Work Order**

**Project**

**DVS File**

C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH121\_MH2\_141216\_133.wmv



**CIPP LATERAL TAP REPAIRS REPORTS**



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE NY 2015.mdb**

**PO #**

**Sheet #** 92                      **Owner**  
**Surveyor** RICH (1114-06022759)  
**Street** OLD FARMS RD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Date** 20160107 09:48  
**Drainage**

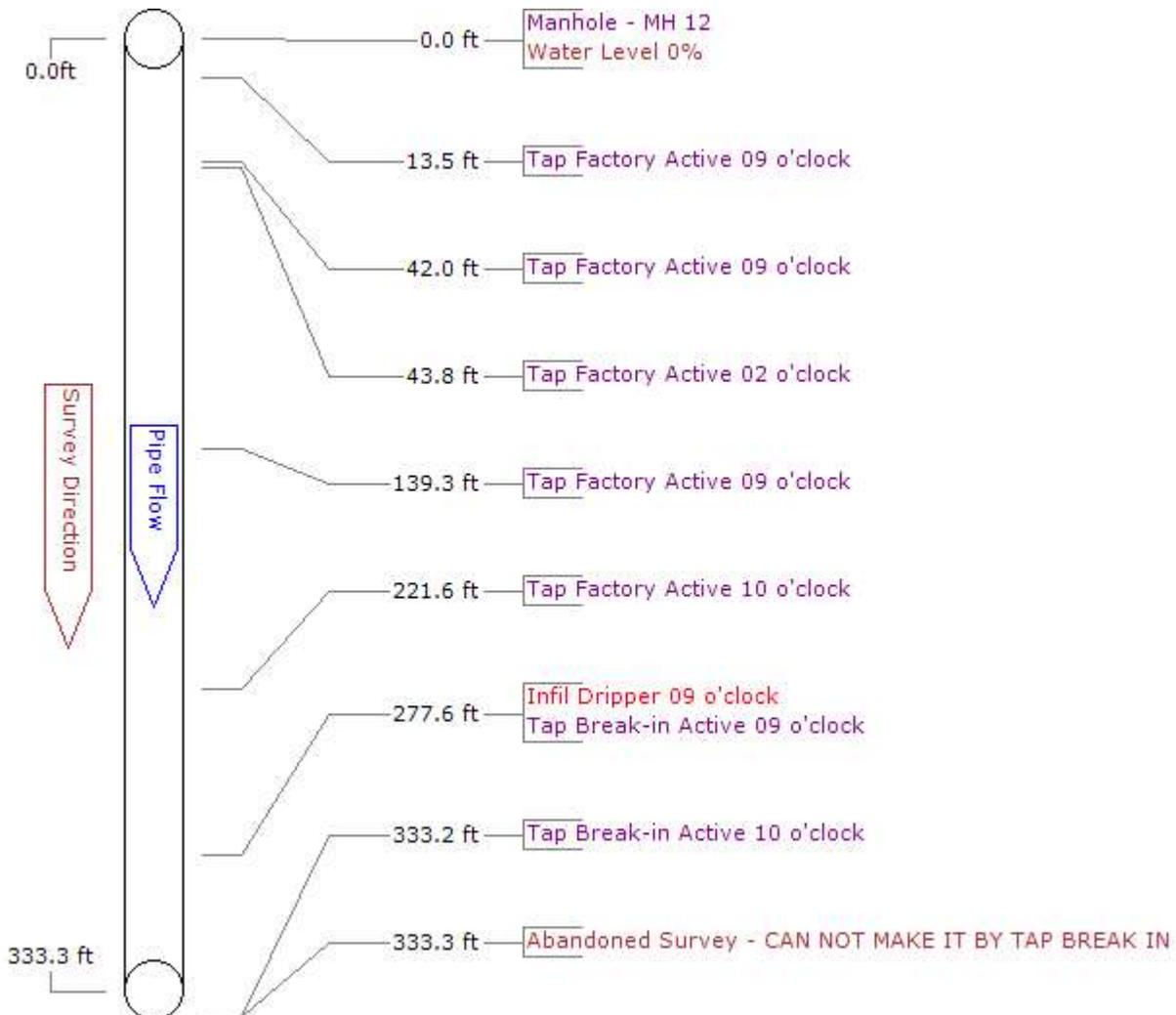
**Upstream** MH 12                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft  
**Downstream** MH 9                      **Rim-Invert** 0.0 ft    **Grade-Invert** 0.0 ft    **Rim-Grade** 0.0 ft

**Use**                      **Direction** Downstream    **Joint Length**                      **Height** 8 in    **Width**  
**Shape** Circular                      **Flow Control**                      **Total Length**                      **Year Laid**  
**Material** Asbestos Cement    **Pre Cleaning** Jetting                      **Surveyed** 333.3 ft    **Year Rehab**  
**Lining**                      **Weather**                      **Purpose**  
**Location**                      **Category**  
**Media/Tape #**                      **Pressure**  
**Northing**                      **Easting**                      **Elevation**  
**GPS Accuracy**                      **Coordinate System**

**Additional Info**

**Work Order**                      **Project**

**DVS File** C:\Users\Preferred Customer\Documents\My Muni Data\POUGHKEEPSIE NY 2015\MH 12\_MH 9\_160107\_92.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 159  
**Surveyor** RICH (06022759)  
**Street** CASPERKILL DRIVE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 11:12  
**Drainage**

**Upstream** MH147 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH146 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 175.6 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

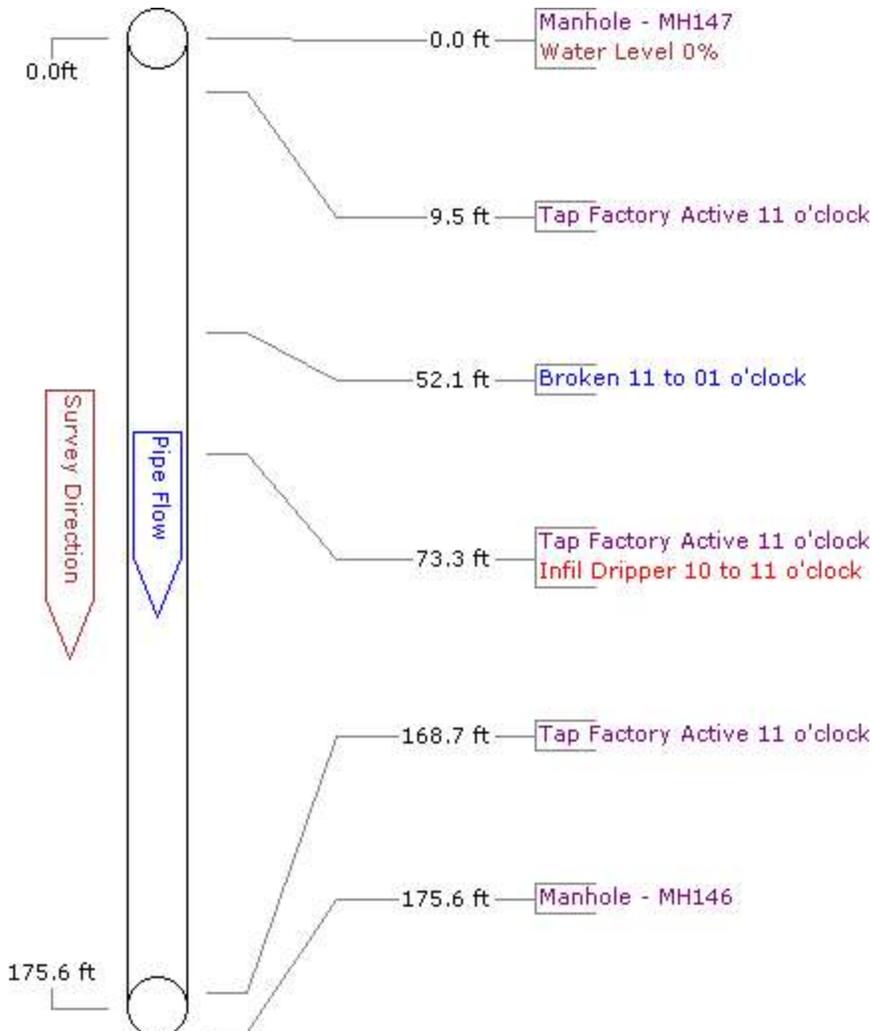
**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH147\_MH146\_150309\_159.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 161  
**Surveyor** RICH (06022759)  
**Street** CASPERKILL DRIVE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 11:38  
**Drainage**

**Upstream** MH145 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH144 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 255 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

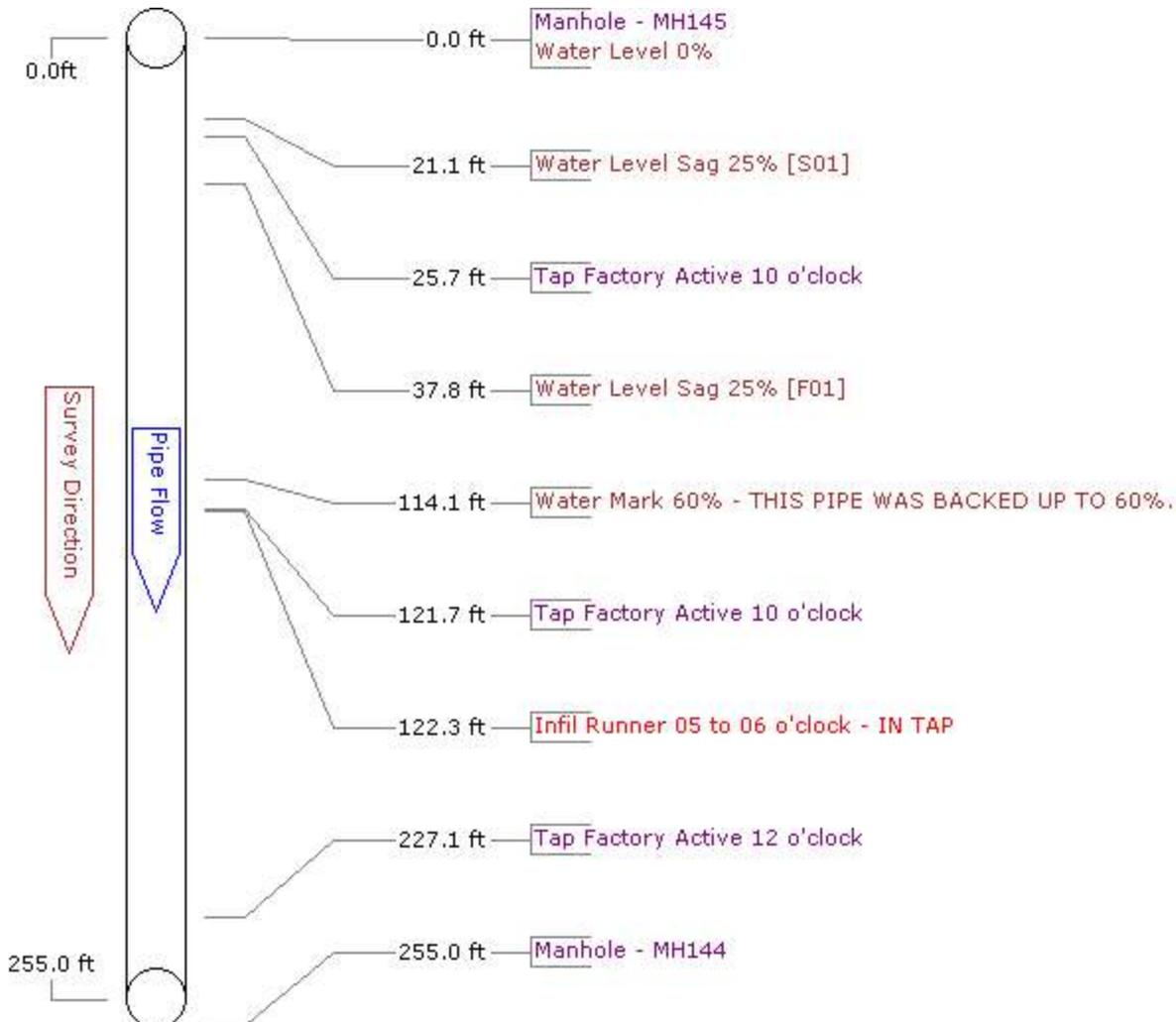
**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH145\_MH144\_150309\_161.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 167  
**Surveyor** RICH (06022759)  
**Street** FAIR WAY  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 13:50  
**Drainage**

<b>Upstream</b> MH1156	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH155	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 90.5 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

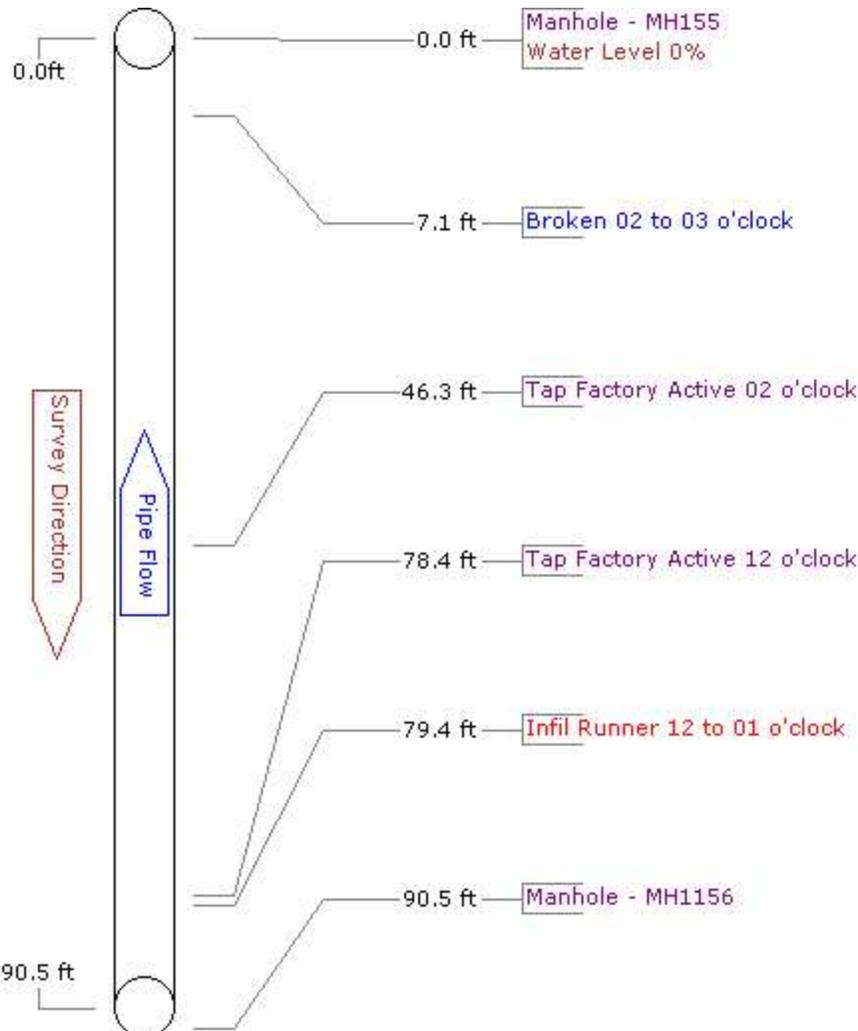
<b>Media/Tape #</b>	<b>Easting</b>	<b>Elevation</b>	<b>Pressure</b>
<b>Northing</b>	<b>Coordinate System</b>		
<b>GPS Accuracy</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
MH1156\_MH155\_150309\_167.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 170  
**Surveyor** RICH (06022759)  
**Street** FAIR WAY  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150309 14:21  
**Drainage**

**Upstream** MH153 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH152 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 250.9 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

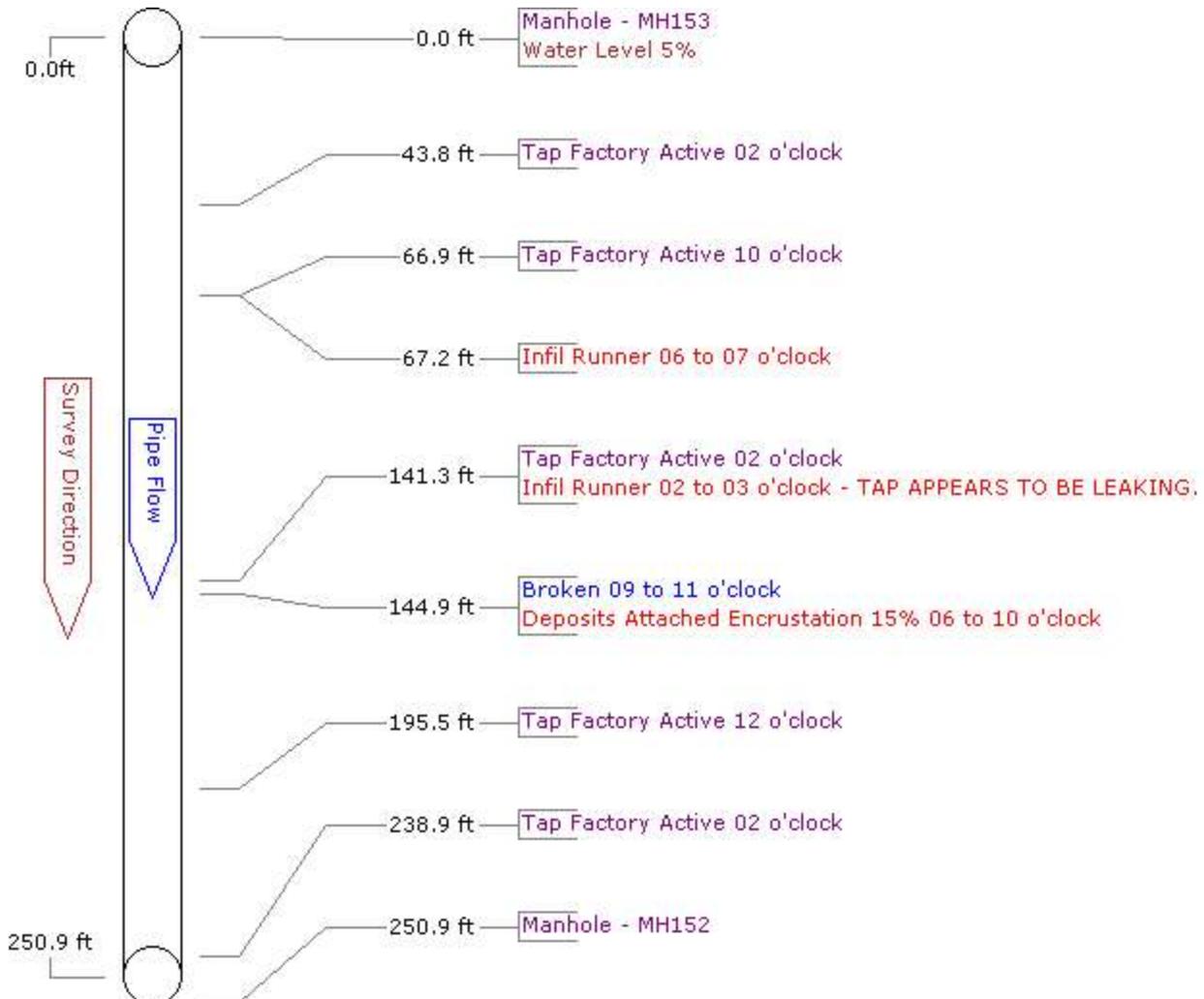
**Additional Info**

**Work Order**

**Project**

**DVS File**

C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH153\_MH152\_150309\_170.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 180  
**Surveyor** RICH (06022759)  
**Street** MILL BANK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 12:38  
**Drainage**

<b>Upstream</b> MH3	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH34	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 283.1 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

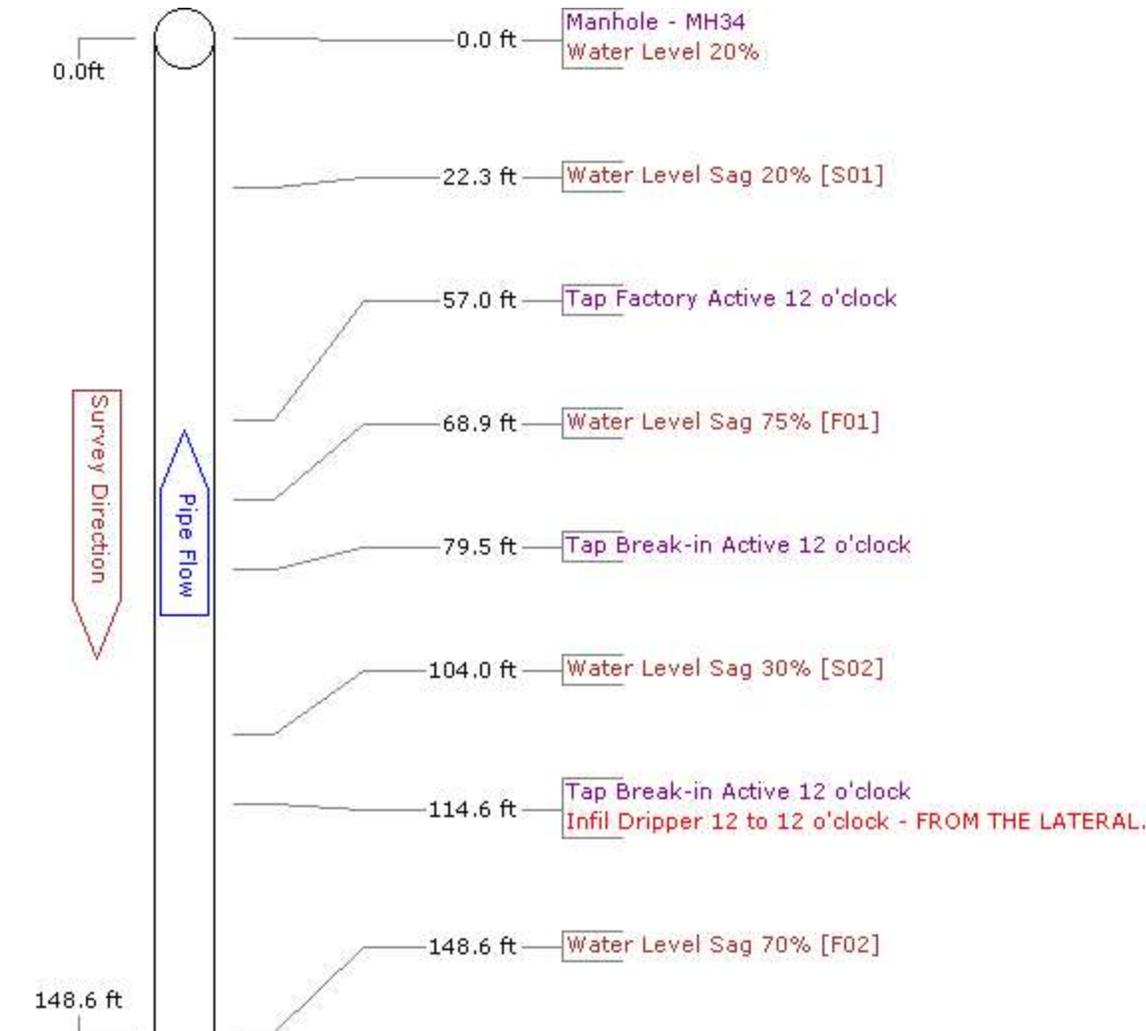
<b>Media/Tape #</b>		<b>Pressure</b>
<b>Northing</b>	<b>Easting</b>	<b>Elevation</b>
<b>GPS Accuracy</b>	<b>Coordinate System</b>	

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
MH3\_MH34\_150310\_180.wmv



**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 180  
**Surveyor** RICH (06022759)  
**Street** MILL BANK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 12:38  
**Drainage**

<b>Upstream</b> MH3	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH34	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Upstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 283.1 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

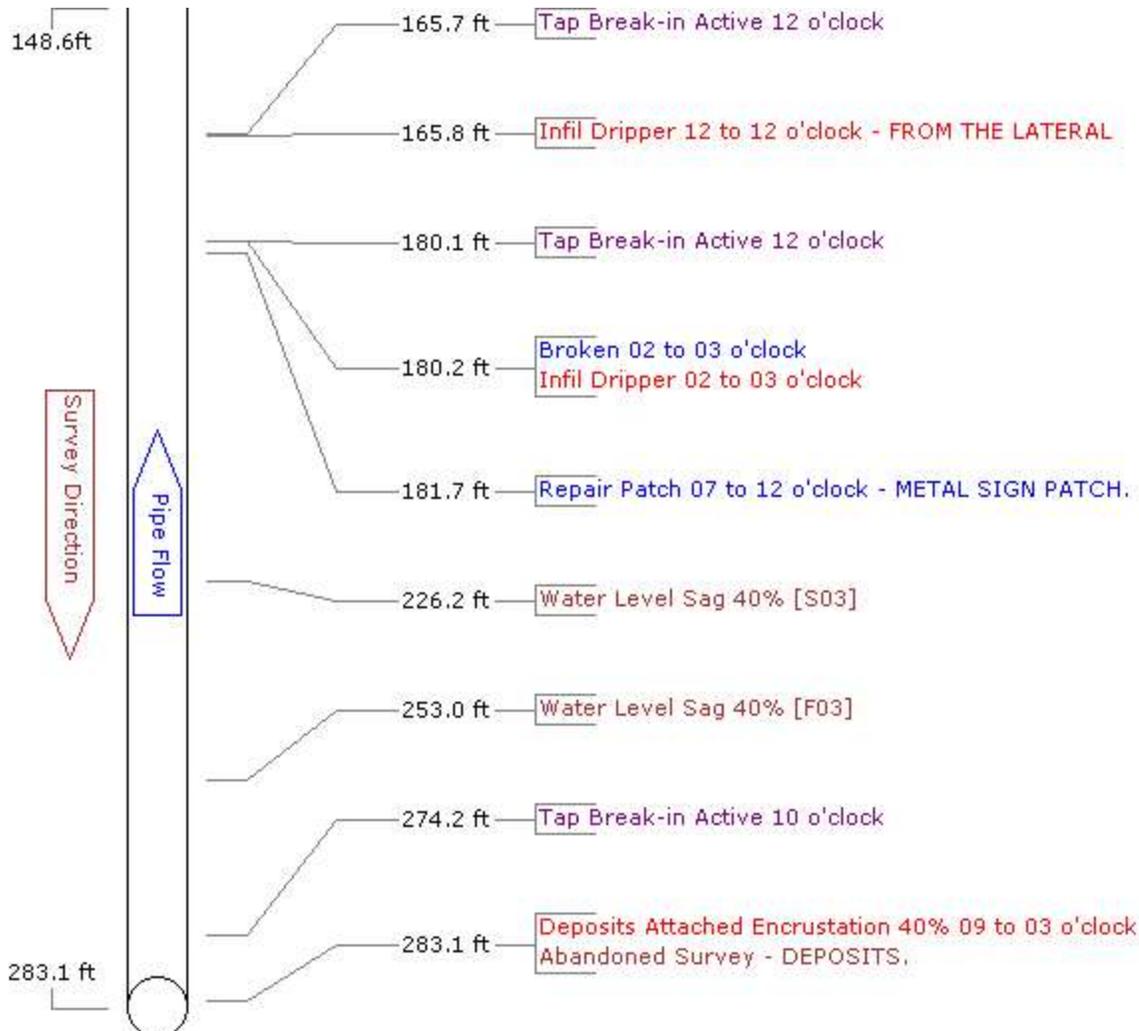
<b>Media/Tape #</b>	<b>Easting</b>	<b>Elevation</b>	<b>Pressure</b>
<b>Northing</b>	<b>Coordinate System</b>		
<b>GPS Accuracy</b>			

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH3\_MH34\_150310\_180.wmv



## **CLEANING REPORTS**

**Pipe Graphic Report of  
Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 178  
**Surveyor** RICH (06022759)  
**Street** HAGAN DRIVE  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 12:17  
**Drainage**

<b>Upstream</b> MH168	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft
<b>Downstream</b> MH5	<b>Rim-Invert</b> 0.0 ft	<b>Grade-Invert</b> 0.0 ft	<b>Rim-Grade</b> 0.0 ft

<b>Use</b>	<b>Direction</b> Downstream	<b>Joint Length</b>	<b>Height</b> 8 in	<b>Width</b>
<b>Shape</b> Circular	<b>Flow Control</b>	<b>Total Length</b>	<b>Year Laid</b>	
<b>Material</b> Asbestos Cement	<b>Pre Cleaning</b> Jetting	<b>Surveyed</b> 245.4 ft	<b>Year Rehab</b>	
<b>Lining</b>	<b>Weather</b>	<b>Purpose</b>		
<b>Location</b>		<b>Category</b>		

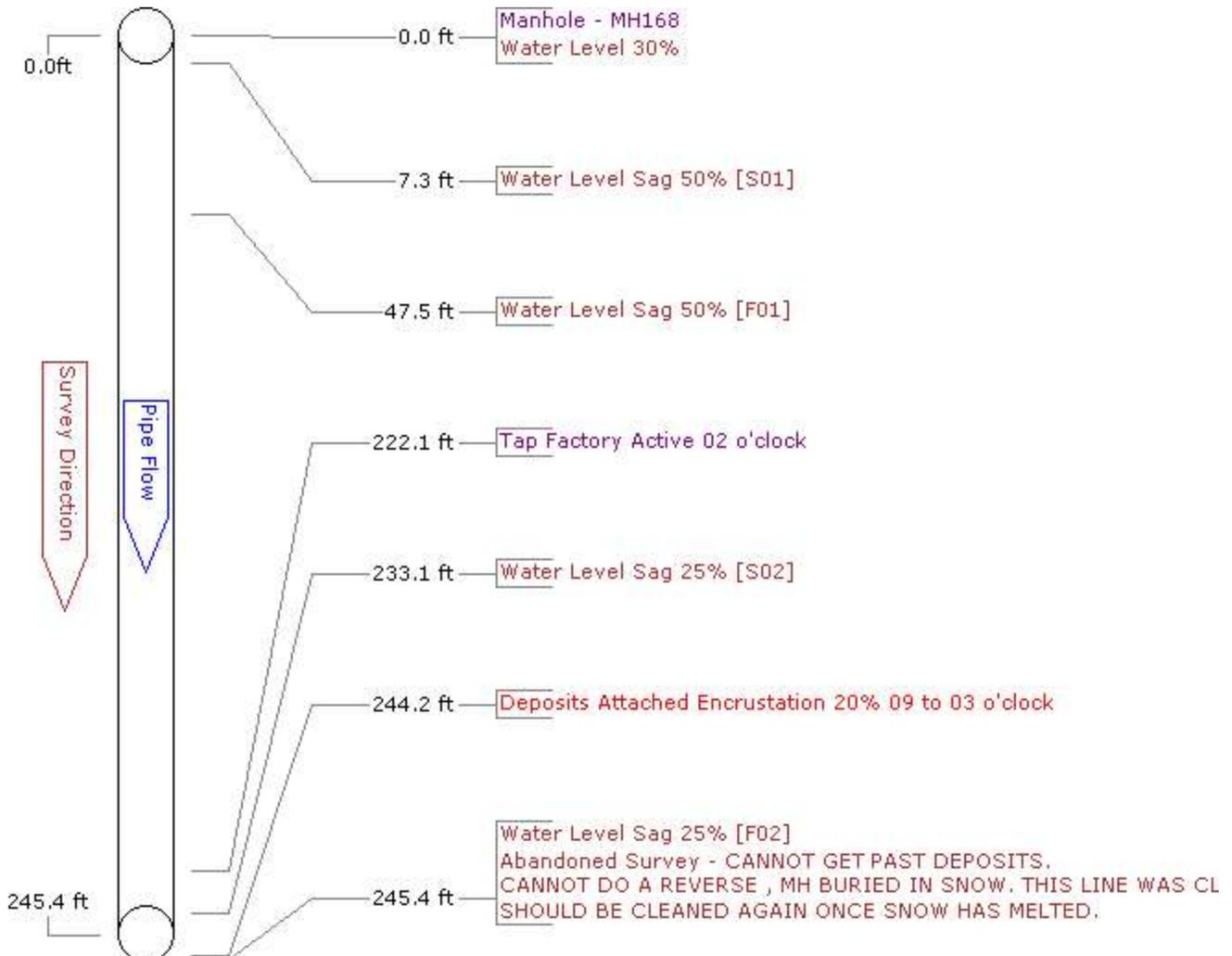
<b>Media/Tape #</b>	<b>Easting</b>	<b>Pressure</b>
<b>Northing</b>	<b>Elevation</b>	
<b>GPS Accuracy</b>	<b>Coordinate System</b>	

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\ MH168\_MH5\_150310\_178.wmv



**Pipe Graphic Report of**  
**Database: POUGHKEEPSIE.mdb**

**PO #**

**Sheet #** 181  
**Surveyor** RICH (06022759)  
**Street** MILL BANK ROAD  
**City** POUGHKEEPSIE  
**Further Loc. Details**

**Owner**

**Date** 20150310 13:13  
**Drainage**

**Upstream** MH34 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft  
**Downstream** MH78 **Rim-Invert** 0.0 ft **Grade-Invert** 0.0 ft **Rim-Grade** 0.0 ft

**Use** **Direction** Downstream **Joint Length** **Height** 8 in **Width**  
**Shape** Circular **Flow Control** **Total Length** **Year Laid**  
**Material** Asbestos Cement **Pre Cleaning** Jetting **Surveyed** 300.3 ft **Year Rehab**  
**Lining** **Weather** **Purpose**  
**Location** **Category**

**Media/Tape #** **Pressure**  
**Northing** **Easting** **Elevation**  
**GPS Accuracy** **Coordinate System**

**Additional Info**

**Work Order**

**Project**

**DVS File** C:\ Documents and Settings\ User\ My Documents\ My Muni Data\ POUGHKEEPSIE\  
 MH34\_MH78\_150310\_181.wmv

