



## City of Norwich

Department of Finance – Purchasing Agent  
100 Broadway, Room No. 105  
Norwich, CT 06360

Phone: (860)823-3706  
Fax: (860)823-3812  
E-mail: [whathaway@cityofnorwich.org](mailto:whathaway@cityofnorwich.org)

### INVITATION FOR BIDS

**Bid No.:** 7490

**Opening Date and Time:** May 12, 2015 at 2:00 P.M.

**Title:** Chelsea Parade Sidewalk Replacement Project

**Special Instructions:**

The following information must appear in the lower left hand corner of the envelope:

Sealed Bid No.: 7490

Not to be opened until May 12, 2015 at 2:00 P.M.

**Return Bids to:**

William R. Hathaway, Purchasing Agent  
City of Norwich  
100 Broadway, Room 105  
Norwich, CT 06360-4431



**CITY OF NORWICH, CONNECTICUT**  
**PLEASE RETURN THIS FORM IMMEDIATELY!**

**Acknowledgement: Receipt of Bid Documents**

**Bid No.:** 7490

**Title:** Chelsea Parade Sidewalk Replacement Project

Please take a moment to acknowledge receipt of the attached documents. Your compliance with this request will help the City of Norwich to maintain proper follow-up procedures and will ensure that your firm will receive any addendum that may be issued.

Date Issued: 04/17/2015

Date Documents Received: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Do you plan to submit a response? \_\_\_\_\_ Yes \_\_\_\_\_ No

Print or type the following information:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Received by: \_\_\_\_\_

**Note: Faxed or e-mailed acknowledgements are requested.**

**Fax No.:** (860)823-3812

**E-mail:** [whathaway@cityofnorwich.org](mailto:whathaway@cityofnorwich.org)

**Fax or e-mail this sheet only. A cover sheet is not required.**

**DO NOT FAX OR E-MAIL YOUR RESPONSE TO THIS BID**

***CITY OF NORWICH  
DEPARTMENT OF PUBLIC WORKS***

***Chelsea Parade  
Sidewalk Replacement  
BID # 7490***

***April 2015***



***DEPARTMENT OF PUBLIC WORKS***

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**City of Norwich**  
**Department of Public Works**  
**Chelsea Parade Sidewalk Replacement**

**Bid # 7490**

**PROJECT DESCRIPTION:**

This project involves the installation of new concrete sidewalk, granite curbing, catch basin work, and various incidental items along the northbound side of State Route 32 (Washington Street) and the southbound side of Broadway at Chelsea Parade in the City of Norwich. The new sidewalks will be installed three feet further back from the edge of road, with a three foot wide grass strip between the granite curb and the sidewalk. This will provide a snow storage area during the winter months, making sidewalk cleanup easier and safer for pedestrians. New granite curb will also be installed, in addition to detectable warning devices to make handicap ramps ADA compliant.

The City of Norwich DPW forces will be responsible for the removal of trees that impede the new sidewalk location. New trees will be planted to replace these trees, in a location close to the old trees, but at a suitable distance so as not to damage the new sidewalks in the future.

We anticipate that the contractor will begin construction activities on June 22, when Norwich Free Academy is on summer break. We are anticipating 45 days for the duration of the project once construction begins.

**Notes:** The following items should be given consideration:

- a. ***Detectable Warning Device*** – These warning devices are required at all handicap ramps, as detailed in the specifications. These will be paid for as a separate contract item.
- b. ***Hartford Catch Basin Top*** – The City of Norwich now requires the use of these tops with a granite throat cutout, as detailed in the specifications. The cost of installing the granite throat is to be included in the unit price for Replace Catch Basin Tops.
- c. ***Breakaway Sign Supports*** – Any signs relocated within the project work area must meet the current CT DOT standards.
- d. ***Permitting*** – This project is on a State road and the contractor will be required to get an encroachment permit form the State of CT DOT.
- e. ***Hours of operation*** – The Contractor shall only work between the hours of 7am and 4pm, Monday to Friday. Weekend work is not permitted, or work on City of Norwich holidays.

**CITY OF NORWICH**  
**Department of Public Works**

**Chelsea Parade Sidewalk Replacement**

**BID NO. 7490**

**BID FORM**  
**BASE BID**

| <b>ITEM</b> | <b>DESCRIPTION</b>                     | <b>UNIT</b> | <b>EST.<br/>QTY</b> | <b>UNIT<br/>PRICE</b> | <b>AMOUNT</b> |
|-------------|--|-------------|---------------------|-----------------------|---------------|
| 1.          | Maintenance & Protection<br>of Traffic | LS          | 1                   | _____                 | _____         |
| 2.          | Concrete Sidewalk                      | SF          | 6,650               | _____                 | _____         |
| 3.          | Detectable Warning Device              | EA          | 2                   | _____                 | _____         |
| 4.          | Granite Curbing                        | LF          | 1,300               | _____                 | _____         |
| 5.          | Replace Catch Basin Top                | EA          | 5                   | _____                 | _____         |
| 6.          | Furnish & Place Loam &                 | SY          | 240                 | _____                 | _____         |
| 7.          | Relocate Signs                         | LS          | 1                   | _____                 | _____         |
| 8.          | Concrete Sealant                       | SF          | 6,650               | _____                 | _____         |

Total: \_\_\_\_\_

I/WE are familiar with the site and agree to perform the above noted work in accordance with the plans and specifications at the unit prices quoted above.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Contractor Signature

\_\_\_\_\_  
Company (Print)

## SITE CONSTRUCTION NOTES

1. No pre-bid conference is planned on this project. DPW will mark the construction limit at each location with white spray paint when the bid is awarded.
2. The contractor shall notify “Call Before You Dig” at 1-800-922-4455 at least one week prior to commencing any site excavation.
3. The contractor shall coordinate all activities with the property owners prior to commencing any demolition or construction work.
4. The contractor shall coordinate his work with the Norwich Public Utilities, Water and Gas Divisions to ensure that existing manholes are adjusted properly to grade and are properly aligned before pouring new sidewalks.
5. The contractor shall have 75 days from the Notice to Proceed to complete the work called for on the base bid. Failure to satisfactorily complete this work on or before this date will result in \$100.00 liquidated damages charge for every calendar day beyond this date until such time as the City determines that the work is satisfactorily complete.
6. Quantities and lengths on this plan are approximate. Payment will be determined by actual field measurements by the contractor and DPW. Sidewalk widths made wider than the width specified on the plan will not be paid for unless approved by DPW.
7. The contractor shall be responsible for providing adequate and safe traffic control and circulation during the entire project duration. The contractor shall supply and install all necessary traffic barricades, staging, signage, flagmen and uniformed traffic control, at the contractors’ expense to ensure the safety and well being of the general public, private property owners and all vehicular traffic.
8. The contractor shall provide erosion control measures necessary to ensure sediment from the work site does not enter the State or City’s storm sewer system.
9. The contractor shall be responsible for maintaining a clean work area during and after each workday. No debris or other construction materials shall be left within the public way at the close of each workday.
10. No excavations, trenches, holes or underground structures shall be left open overnight, and shall be adequately backfilled or securely closed at the end of each workday.
11. All materials not being retained by the City shall be properly disposed of, by the contractor, at the contractor’s expense, to an approved off-site location.
12. All paving and excavation work shall be in accordance with the State of Connecticut DOT standard specifications for roads, bridges and incidental construction, Form 816, or latest edition and the City of Norwich Construction Standards for Road and Sitework.

13. All graded surfaces shall be graded such that positive gravity drainage occurs from all surface points. No ponding or “bird baths” shall be permitted anywhere within the new walkway or gutterlines.
14. All new and reset curb lines shall follow the original existing curb alignment. A 6” curb reveal is preferred whenever possible. However, due to existing threshold elevations and sidewalk/gutter grades, a lesser curb reveal (down to 4”) may be accepted. The owner’s representative must approve all curb reveals less than 6 inches prior to installation.
15. The City reserves to right to retain any or all removed granite curb pieces for reuse. The Contractor shall be responsible for delivery of the granite to the Department of Public Works garage at 50 Clinton Avenue.
16. The contractors shall protect newly poured sidewalk from any damage caused by vandalism. The City will reject any slabs that have been marred prior to the concrete sufficiently setting. Such slabs must be removed and satisfactorily replaced at the contractor’s expense. The contractor is encouraged to only pour concrete in the a.m. hours.
17. The basis of award for the project will be to the lowest responsible bidder.



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**CITY OF NORWICH**  
**DEPARTMENT OF PUBLIC WORKS**  
**GENERAL CONDITIONS**

**1. DEFINITIONS**

- A. Owner - The Owner of the project is the City of Norwich acting by the Director of Public Works.
- B. Contractor - The term "contractor" as hereinafter used shall refer to the General Contractor for this work or his authorized representative.
- C. Owner's Representative - The term "Owner's Representative" as hereinafter used shall refer to any representative of the Department of Public Works who is appointed by the Department to supervise the work and shall extend to and include any engineer or inspector whom he shall designate to inspect, test, or oversee the work herein specified.
- D. Department - Whenever this term is used in these General Conditions, "Department" shall mean City of Norwich, Department of Public Works.
- E. City - Wherever the term "City" is used in these General Conditions, it shall mean the City of Norwich, the City of Norwich Department of Public Works.
- F. Contract - Wherever the term "Contract" is used in these General Conditions, it shall mean the actual bid form, specifications, drawings, General Conditions and formal purchase order issued to the successful bidder.

**2. BID FORM**

Attached to these specifications is a bid form which shall be used by the contractor submitting bids on this work.

Bids for this work shall be received at the Office of Purchasing Agent, City of Norwich, City Hall Building, at the time of the date designated on the bid forms, and will be publicly opened and read at the time and place, for this work. One copy of bid is for bidders.

Discrepancies between the indicated product of item unit and unit price and the correct product will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Discrepancies between words and figures will be resolved in favor of the words.

**3. BID SECURITY**

Each contractor submitting a bid shall accompany it with bid Surety in the form of cash, certified check or bid bond equal to 5% of the bid. Should the contractor refuse to go through with the work after having been awarded it by the Owner within the scheduled time, he shall then forfeit the Bid Surety to the Owner who shall use the surety to offset costs to the next lowest bidder or if the contractor fails to provide satisfactory performance and payment bonds as required. The bonding company must be licensed to do business in the State of Connecticut.

**4. WAGE RATES AND LABOR LAWS**

The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such employee to any employee welfare fund, as defined in subsection (h) of section 1. of Public Act No. 93-392 shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town of Norwich. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such employees to any such employee welfare fund shall pay to each employee as part of his wages the amount of payment or contribution for his classification on each pay day.

Please be advised that effective October 1, 1993, Public Act 93-392 requires that all employers on a public works project shall submit weekly to the contracting agency a certified payroll and compliance statement. The certified payroll shall be considered a public record, and every person shall have the right to inspect and copy such records in accordance with the provisions of section 1-15, Connecticut General Statutes.

Upon award of the contract, the contractor shall certify under oath, to the labor commissioner the pay scale to be used by such contractor and any of his subcontractors for work to be performed under the contract.

The provisions of Public Act No. 93-392 shall not apply where the total cost of all work to be performed by all contractors and subcontractors in connection with new construction of any public works project is less than four hundred thousand dollars (\$400,000) or where the total cost of all work to be performed by all contractors and subcontractors in connection with any remodeling, refinishing, refurbishing, rehabilitation, alteration or repair of any public works project is less than one hundred thousand dollars (\$100,000).

All bidders are advised to inform themselves and to comply with the requirements of Federal, State and local laws governing the employment of labor.

## 5. CONTRACTOR'S BONDS AND INSURANCE

Each bidder must be able to enter into contract, covering the work, within 10 days from the acceptance of his proposal.

The successful bidder must, within ten (10) days from the date of acceptance of his proposal, furnish and file with the City of Norwich, a corporate surety bond or equivalent security, guaranteeing completion of the job in accordance with the proposal and a labor and material payment bond guaranteeing payment of all labor and materials furnished to himself or to his subcontractors for use in the prosecution of the work. This bond or equivalent shall be for 100% of the amount of the contract. The cost of the bonds is to be figured as part of the cost of the job. The Surety company must be one licensed to do business in the State of Connecticut and must be satisfactory to the Owner.

The successful bidder must, within ten (10) days from the date of acceptance of his proposal, file with the City of Norwich, Workmen's Compensation, Comprehensive General Liability, Comprehensive Auto Liability, Certificates of Insurance satisfactory to the City of Norwich, in compliance with the law, and in the following form and amount:

### COMPREHENSIVE GENERAL LIABILITY

Premises - Operations - Products/Completed Operations

General Aggregate                    \$2,000,000.00

Occurrence                            \$2,000,000.00

### COMPREHENSIVE AUTOMOBILE LIABILITY

Combined Single Limit            \$1,000,000.00

WORKMEN'S COMPENSATION        Statutory

EMPLOYERS LIABILITY;            \$100,000

Fire and Special Extended Coverage in Builder's Risk policy in the amount of 100% of insurable completed value.

Any additional insurance coverage that may be required for permits issued by other authorities having jurisdiction over the work site shall be provided by the successful bidder.

If subcontractors are employed, same limits as named above shall apply and the certificate of insurance must be filed with the City.

No contract shall be binding upon the City of Norwich until such bond shall have been given and until Comprehensive General Liability, Comprehensive General Auto Liability and Workmen's Compensation policy certificates indicated above have been filed with the City and approved as to form and sufficiency by the Owner. The insurance policy certificate provided by the successful bidder and all subcontractors shall carry a statement by the insurance company that the City of Norwich will receive at least ten (10) days notice prior to cancellation of any portion of the policies or any modifications in the insurance coverage that may affect the City's interest. The cost of all insurance coverage shall be included in the price of the contract cost.

The insurance company must be licensed to do business in the State of Connecticut and must be satisfactory to the City of Norwich. THE CITY OF NORWICH MUST BE NAMED AS ADDITIONAL INSURED.

## 6. NONRESIDENT CONTRACTOR BOND

Connecticut General Statute Section 12-430(7) requires that when a nonresident contractor enters into a contract they must post a 5% cash or guarantee bond for the total contract amount with the Commissioner of Revenue Services. Bond forms are included at the end of the General Conditions.

7. **INDEMNITY OF CITY BY CONTRACTOR**

The Contractor shall indemnify and save harmless the City against any and all damages to property or injuries to or death of any person or persons, including property and employees or agents of the City, and shall defend, indemnify and save harmless the City from any and all claims, demands, suits, actions or proceedings of any kind of nature including workmen's compensation claims, of or by anyone whomsoever, in any way resulting from or arising out of the operations in connection herewith, including operations of subcontractors and acts or omissions of employees or agents of contractors or his subcontractors. Insurance coverage specified herein and in any special conditions constitutes the minimum requirements and said requirements shall in no way lessen or limit the liability of contractor under the terms of the contract. The contractor shall procure and maintain, at his own cost and expense, any additional kinds and amounts of insurance which in his own judgment, may be necessary for his proper protection in the prosecution of the work. The Contractor agrees to well and truly save and indemnify and keep harmless the City against all liability, judgments, costs and expenses which may in any wise come against the City or which may in any wise result from carelessness, omission or neglect of the Contractor or his agents, employees or workmen in any way arising or resulting from the operation in connection herewith, including all liability to the City resulting from the failure to maintain sufficient railing or fence as required by Section 13a-111, Conn. General Statutes, and against all liability from defects claimed to be in violation of Section 13a-149, Conn. General Statutes. Any additional cost of this save harmless insurance coverage shall be included in the price of the contract.

8. **PERMITS, LICENSES AND LAWS**

The contractor shall obtain all necessary permits or licenses from the proper authorities and shall give all notices required by law or ordinance, and shall pay all fees and charges incident to the due and lawful prosecution of the work and shall comply with all laws, ordinances and regulations relating thereto.

9. **RIGHT TO REJECT BIDS**

The City of Norwich reserves the right to reject any and all bids to waive any technicalities and to make such awards, including awards not to the lowest bidder, as it deems in its opinion to be the best interest of the City of Norwich, awards made by the City of Norwich shall be final and conclusive and without recourse or appeal by any remaining bidders.

10. **BIDDERS TO EXAMINE SPECIFICATIONS AND VISIT SITE OF WORK**

Bidders must carefully examine the specifications, and in addition must use whatever means may be necessary to completely satisfy themselves not only of the quantity of equipment and labor and the extent and requirements of the work, but also of the actual conditions under which the work specified is to be performed. It is therefore pre-requisite that all bidders shall visit the site of the work to determine actual conditions for themselves. No future plea of ignorance of existing conditions shall be considered as a basis for additional compensation.

If bidders fail to fully understand any clause or requirement of the specifications, inquiry must be made of the Owner's Representative for his interpretation of the specifications in advance of the submission of a bid. Failure on the part of the bidder to acquaint themselves thoroughly with the work to be performed and the conditions under which it will be performed will not be considered as a valid excuse for claims of any kind after the award of the contract. The signature of the bidder upon the bid shall be considered proof of his acceptance of full responsibility in this respect.

11. **REPRESENTATION OF CONTRACTOR**

The contractor represents and warrants that he is financially solvent and that he is experienced and competent to perform the type of work outlined on the specifications and drawings and that he has carefully examined the drawings and specifications along with addendum (or addenda), if any, and the site of the work, and that from his own investigations, he has satisfied himself as to the nature and location of the work, the character, quality and quantity of the surface and subsurface materials likely to be encountered, the character of equipment and other facilities needed for the performance of the work, the general and local conditions and all other materials which may in any way affect the work or its performance and that he is aware of the hazards involved in the work and the danger to life and property both evident and inherent and that he will conduct the work in a careful and safe manner without injury to persons or property. He further warrants that any injury to persons or property resulting from the work shall be the sole responsibility of the contractor.

**12. COMPETENT HELP TO BE EMPLOYED**

The contractor shall employ an experienced superintendent and foremen, craftsmen and other workmen competent in the work in which they are to be engaged. All work shall be accomplished by able, skilled and competent personnel. If any person employed on the work by the Contractor shall appear to be incompetent or unreliable in any way, or guilty of being noisy, profane, or otherwise disruptive to the surrounding working environment, he shall be discharged immediately upon the request of the Owner and shall not again be employed on the work.

**13. PROHIBITING EMPLOYEE DISCRIMINATION BY CONTRACTOR**

The contractor agrees and warrants that in the performance of this contract he will not discriminate or permit discrimination against any person applicant for employment or group of persons on the grounds of race, color, religion, national origin, sex, or physical disability, including but not limited to, blindness, unless it is shown by the contractor that such disability prevents performance of the work involved in any manner prohibited by the laws of the United States or of the State of Connecticut and further agrees to provide the commission on human rights and opportunities with such information requested by the commission concerning the employment practices and procedures of the contractor as related to the provisions of this section.

**14. SCOPE OF WORK**

The contractor, as promptly and as economically as practicable, shall perform all necessary engineering services, shall procure, order and furnish all of the required materials (unless furnished by the Owner), labor, equipment, tools, plant, etc. and perform all of the services necessary for the construction, installation and completion of, and shall construct, install and complete all work called for and described in the specifications, drawings and other descriptive data that may be referred to herein. The Department will provide bench marks and control stakes in order to complete the work. The contractor shall protect and maintain these points for the duration of the construction. It is the obligation of the contractor to utilize these bench marks and stakes to determine lines and grades, and to provide his own grade stakes.

**15. MATERIALS**

Unless otherwise specified the Contractor warrants that all materials shall be new and shall be of good quality. The Contractor shall, if required by the Owner, furnish samples or other satisfactory evidence as to the kind and quality of materials as directed by the Owner, and all materials thereafter furnished by the Contractor shall be in strict accordance with such approved samples.

**16. SUB-CONTRACTS**

The Contractor agrees to obtain the agreement of every subcontractor to be bound to terms and conditions materially and substantially comparable to those contained herein unless otherwise authorized and approved by the Owner.

**17. ASSIGNMENT**

No assignment or transfer of the contract, or of any money or moneys due or to become due thereunder, or any part of such contract or of such money, will be permitted, until and unless the same shall be approved by the Owner, nor shall the contractor subcontract any substantial portion of this contract without Owner's written consent.

**18. SEPARATE CONTRACTS**

The Owner shall have the right to let other contracts in connection with this work or other work and the Contractor shall afford other Contractors reasonable opportunity for the execution of their work and shall properly connect and coordinate its work with theirs. The Contractor shall be liable for any damage that it, its agents or employees may cause to any other contractor and shall save Owner harmless therefrom. The Owner also reserves the right to perform work related to the contract with his own employees.

**19. PARTIAL INVALIDITY**

The Owner and Contractor agree that they will perform their obligations hereunder in accordance with all applicable laws, rules, regulations and ordinances now and hereafter in effect. If any term or provision of these conditions shall be found to be illegal or unenforceable then, notwithstanding, these conditions shall remain in full force and effect and such term or provision shall be deemed stricken.

**20. LIGHTS, BARRIERS, FENCES, WATCHMEN AND INDEMNITY**

The Contractor shall put up and maintain such barriers, fences, lighting and warning lights, danger warning signals and signs as will absolutely prevent accidents during the construction work and protect the work and insure the safety of personnel and public at all times and places; and the contractor shall defend, indemnify and save harmless the City and its agents in every respect from any injury or damage whatsoever caused by any act, omission or neglect of the contractor or his sub-contractor, or their servants or agents including any claims arising out of failure to erect and maintain sufficient railing or fence as required by Section 13a-111, Connecticut General Statutes. The fact that the City may retain the control of the premises, or that it or its agents may take action to erect or maintain railings or fences shall not relieve the contractor's obligation hereunder.

Contractor shall furnish, maintain and use, and cause all his sub-contractors to furnish, maintain and use all necessary safety devices and safe practices in prosecution of the work and to adopt, follow and maintain such additional safety measures as in the opinion of the Owner's Representative are conducive to safe operation by the contractor and the sub-contractor. The Owner's Representative shall have the right to order any and all work suspended where, in the Owner's Representative's opinion such work is not being carried on in a safe and proper manner, or where persons and property are not being properly protected or safeguarded and such work shall not be resumed until the Owner's Representative's requirements have been met and the Owner's Representative has directed that work shall resume. The work required by the preceding paragraph shall be totally at the contractor's expense.

In addition to above, when and as necessary, or when required by the Owner, the contractor shall post signs and employ watchmen or flagmen for directing of traffic at the site and for excluding at all times unauthorized persons from the work, for which the contractor will not be paid additional compensation.

**21. FIRE PRECAUTION**

The Contractor shall take adequate precaution against fire; keep flammable material at an absolute minimum; and insure that such material is properly handled and stored. The contractor shall not permit fires to be built or open salamanders to be used in any part of the work without the express approval of the Owner.

**22. "OR APPROVED EQUAL" CLAUSE**

Whenever a particular brand, make of material, device or equipment is shown as required on bid form by using the name of the proprietary product of a particular manufacturer or vendor, it is to be regarded merely as standard. Any brand, make of material, device or equipment which will perform adequately, may be considered equal and satisfactory providing the bidder offering "or equal" brand, make of material, device or equipment will be responsible for furnishing complete data to the Owner so that he may ascertain if the material is of equal substance and function in his (the Owners) opinion. It shall not be purchased or installed without his written permission.

**23. TERMINATION FOR CONVENIENCE**

The City hereby reserves the right to terminate the performance of this contract for any reason the City deems appropriate, upon five (5) days written notice to the contractor. The City will pay all actual costs to date of termination, however the contractor shall not be entitled to any profit on unfinished or unearned work.

**24. TITLE TO WORK**

The title to all work completed or in the course of construction, and all materials on account of which any payment has been made by the Owner to the Contractor, shall be in the Owner.

**25. TIME OF COMPLETION**

The contractor shall commence work immediately upon receiving notification from the Owner's Representative to do so unless otherwise stated in the bid form and shall follow-up the work diligently without interruption until completed in accordance with the specifications, on or before the date set forth in the specifications.

**26. INSPECTION**

The Owner or persons designated by the Owner shall have access to and the right to inspect all work in the course of construction.

27. **SPIRITUOUS LIQUORS**

The contractor shall neither permit nor suffer the introduction or use of spirituous liquors upon the work embraced in this contract. Dope or drugs of any kind unless ordered by a physician are prohibited. Any employee found using spirituous liquors, dope or drugs of any kind unless ordered by a physician shall be immediately discharged.

28. **WORK CHANGES**

The Owner may make changes by altering, adding to or deleting from the work, without invalidating the contract, but all such changes must be mutually agreed upon in writing, after a breakdown of estimated costs and changes in the contract sum attributable thereto and a statement of any necessary changes in time of completion, between the Owner and the contractor before proceeding with the execution of the work. All such changes in the work shall be authorized on a change order. Charges or credits for work covered by the approved change shall be either (a) an agreed lump sum or (b) actual cost.

29. **CLAIMS FOR EXTRA WORK**

After the contract has been signed, no claims for extra work will be honored, unless authorized in writing by Owner.

30. **DEFAULTS**

If the contractor shall fail in this prosecution of the work under this contract, to perform any provisions of this contract, the Owner after a five (5) days written notice to the contractor to remedy said failure, and upon the refusal or neglect of the contractor to remedy such failure, the Owner, without prejudice to any other remedy the Owner may have, shall be entitled to remedy such deficiency and any cost thereby incurred by the Owner shall be paid for the account of the Contractor and deducted from the contract sum then or thereafter due the contractor. Any expense or cost arising out of the contractor's negligence, or that of its agents or employees for replacing defective work, and for the disposal of material wrongly supplied, may be paid by the Owner for the account of the Contractors and deducted from the contract sum then or thereafter due the contractor.

31. **TAXES**

Purchases made by the City of Norwich, Connecticut, are considered exempt from the payment of Federal excise taxes, Connecticut Sales Taxes, etc. and such taxes shall be identified separately or excluded from the bid prices.

32. **OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970**

The contractor shall also insure that all his operations and those of his sub-contractor abide by the provisions of the William Steiger Occupational Safety and Health Act of 1970, Public Law 91-956 and all subsequent amendments. In the event of any inconsistencies between the above laws and regulations and the provisions of these conditions, the laws and regulations shall prevail. If the Owner or Representative assigned to the work find the contractor or his sub-contractor are not abiding with this act, the Owner shall immediately stop all work until the contractor or sub-contractor adhere to the provisions of the act at no additional cost to the Owner.

33. **COMPLIANCE WITH NON-DISCRIMINATION**

Through the policies and programs set forth in this plan, the City of Norwich undertakes to comply fully with all applicable Federal, State and Local laws relating to equal employment opportunity, affirmative action, and non-discrimination, and of the contractor's obligations thereunder. The City will not enter into any contract in the knowledge or belief that the contractor will discriminate on prohibited grounds in employment.

In addition, the City of Norwich is specifically obligated to comply with the following laws and regulations where applicable.

Section 109, Housing & Community Development Act  
Titles VI and VII, Civil Rights Act of 1964  
Title VIII, Civil Rights Act of 1968  
Executive Order 11063  
Section 3, Housing & Urban Development Act of 1968  
Davis Bacon Act (40 U.S.C. 276A - 276A-7)

34. **WORK IN INCLEMENT WEATHER**

The Owner or the Owner's Representative will determine when conditions are unfavorable for work and may order the work or any portion of it suspended whenever, in his opinion the conditions are not such as will insure first class work. In general, work shall be prosecuted throughout the year and the Contractor will be expected to keep work going and employment of labor as continuous as possible. However, the Contractor shall, and shall cause his sub-contractors to protect carefully his and their work against damage of injury from the weather. If this is not done to the Owner's satisfaction and any damage to the work occurs, the work shall be removed and replaced at the expense of the contractor.

35. **PROTECTION OF TREES**

The Contractor shall take special care to preserve and protect from injury all trees located along the line of construction and no such trees shall be cut down, trimmed or otherwise cut without permission of the Owner.

36. **ARCHEOLOGICAL FINDS**

The Contractor for the life of this contract, is herewith required to immediately notify the Engineer in the event that any articles such as "charcoal", "bone", "shell", "cultural objects", "fire cracked stones", or "stone flaking material" or any other such related items of historical significance are discovered.

37. **BLASTING**

The approval of the Owner shall first be obtained before blasting is permitted. Before any explosive, such as dynamite or detonator caps, are stored or used, the contractor shall contact the Fire Department of the City of Norwich for instructions relative to the regulations for possession and use of explosives in the City of Norwich, Connecticut. The Contractor shall obtain all required permits and licenses for possession and use of explosives to be used on the sites of construction.

The Contractor shall also be responsible for the explosive materials at all times; for keeping of records regarding the explosives open at all times to inspection by the Police and Fire Departments of the City of Norwich, Connecticut; for the storage of explosive materials in a secure manner away from all tools, overnight or for any length of time at the site of construction; for the keeping of only such quantity of explosive material as may be needed for the work underway; for the immediate reporting to the Police and Fire Departments of the City of Norwich, Connecticut, of all unaccounted for explosive materials; for completely, adequately and carefully covering all blasts with suitable blasting mats in such a manner to prevent damage to landscape features, structures, facilities, privately owned and all other properties and surrounding objects and in a manner that will prevent injury to persons.

Unless specifically permitted, no blasting shall be done between the hours of sunset and sunrise on any day and no blasting will be allowed on Sundays or legal holidays.

Receptacles especially constructed for use in the storage of explosives shall be provided for the storage of explosives and they shall be proof against bullets, fire or other conditions which might cause explosions of the contents. When the need for explosives is ended, all such materials remaining on the job shall be promptly removed from the premises.

The Contractor shall be responsible for conducting any visual surveys and documentary photography in the immediate vicinity of the proposed blast site prior to any blasting. The cost of conducting such surveys and photography shall be included in the unit prices for rock removal.

When blasting is not approved by the Owner, alternate means of rock removal shall be used, such as mechanical splitting or hydraulically splitting. If specified in the contract, the Contractor must perform tests on well water and structures prior to any blasting.

38. **POWER AND WATER**

Should the Contractor require electric power and/or water, he shall make necessary arrangements with the Norwich Public Utilities Department for securing it and bear any expense involved, unless expressly provided for otherwise in the specifications.



**39. TOILET ACCOMMODATIONS**

The Contractor shall provide necessary sanitary toilet accommodations maintained in a sanitary condition for the workmen; chemical toilets will be permitted.

**40. CLEAN-UP**

The Contractor shall regularly and at the completion of the job, clean up all excess backfill materials and debris of every nature in order that the sites worked upon shall be left in a presentable condition as existed at the start of the job. It shall be the responsibility of the contractor to sweep and wash all surfaces and where mortar or grout has been deposited before these materials have an opportunity to bond. In case of dispute, the Owner may remove the rubbish and charge the cost of such removal to the Contractor.

**41. GENERAL GUARANTEE**

The Contractor shall guarantee his work for a period of one (1) year after the date of the Owner's Representative's final inspection and acceptance as evidenced by final payment. He shall during that period repair promptly, at his own cost and expense all breaks, failures or defects which develop in his work as a result of a faulty material or workmanship and indemnify and hold harmless the Owner from and against all loss or damage arising out of or in connection with any such defects.

**42. LIENS**

The final payment for the work will not be made until the Owner is satisfied that no liens have, or can be placed for material or labor on this work. If required by the Owner, the contractor shall deliver to the Owner a complete release of all liens arising out of this contract, or receipts in full covering all material and labor for which a lien could be filed against the Owner.

**43. PAYMENTS**

Payment for the work will be made when the work outlined in the specifications is completed or in accordance with the terms stated herein. Invoices shall be prepared in prescribed form by the contractor and shall be submitted to the Owner's Representative for checking and certification. *The City shall retain 5% of invoices until substantial completion of the project is reached. Retainage shall be reduced to 2% upon discretion of the City at that time.*

**44. PAYMENT TO SUB-CONTRACTOR**

The Owner assumes no obligation to pay or to see to the payment of any sum to the sub-contractor. The owner can require a release of all liens for labor. (See Article 41)

**45. FINAL INSPECTION AND ACCEPTANCE**

Upon receipt of written notice from the contractor that his work is completed the Owner's Representative will make a final inspection and will notify the contractor of all instances in which the work fails to comply with the specifications as well as any defects which he may discover. The contractor shall thereupon immediately rebuild, alter and restore the work so that it will comply with the specifications and he shall remedy any defects at this own cost and expense and to the satisfaction of the Owner's Representative. Upon the completion of such alterations or repairs, the Owner's Representative will issue his certificate of final acceptance of work. The issuance of such certificate of final acceptance by the Owner's Representative shall not prevent the City from recovering damages at any subsequent time for work found to be actually defective during the one year guarantee period that commences after final payment has been made.

**46. FINAL PAYMENT**

The acceptance by the contractor of payment for the final invoice made after the Owner's Representative's certification of final acceptance as provided for in these General Conditions, shall release the City of Norwich and every agent of the City from all further claims or liabilities to the contractor of whatever nature except for the remaining sum or sums of money withheld under the provisions of the contract.

**47. CORRECTIONS**

Erasures or other changes in the bid must be explained or noted over the signature of the bidder.

48. **INTERPRETATION OF DRAWINGS AND SPECIFICATIONS**

The contractor shall keep at the site of the work at least one copy of the drawings and specifications, and shall at all times give the Owner and his representatives access thereto. Anything shown on the Drawings and not mentioned in the Specifications, or mentioned in the Specifications and not shown on the Drawings, shall have the same effect as if shown or mentioned on both.

49. **LOADING**

No part of the materials involved in this contract shall be loaded during construction with a load greater than that it can carry with safety. Should any accidents or damages occur through any violation of this requirement, the contractor will be held responsible under his contract and bond.

50. **POLLUTION OF WATERS**

Special care shall be taken to prevent contamination or muddying up or interfering in any way with the stream flows along the line of work. No Waste matter of any kind will be allowed to discharge into the stream flows or impounded waters of any ponds or other bodies of water.

51. **USE OF "HE", "HIS" OR "HIM"**

Whenever in these General Conditions the masculine words, "he", "his" or "him" are used pertaining to the contractor or buyer, it shall be for brevity and in no way is any sexual discrimination intended.

52. **REFERENCE**

Any reference to sections or articles shall be construed as pertaining to Connecticut State Highway Standard Specifications Form 814A.

53. **SURPLUS MATERIAL**

The surplus material, if requested by the Engineer, shall be placed in designated areas, provided the haul does not exceed 1.5 miles. Should no area be designated, the Contractor shall dispose of the material beyond the limits of this project and in both instances this work will be done at no cost to the city.

## **TECHNICAL SPECIFICATIONS**

Reference A.

State of Connecticut Department of Transportation  
Standard Specifications for Roads, Bridges and Incidental  
Construction Form 816, 2004, and all supplements thereto.

## **ITEM #1 MAINTENANCE AND PROTECTION OF TRAFFIC**

This bid item shall include but not be limited to all measures used to maintain traffic flow in the project area, to establish detours and required, to coordinate efforts with the local police department, to provide warning lights, barricades, traffic drums, etc. all labor and material incidental thereto. The attached CT DOT Construction Traffic Control Plans shall be used on this project.

### **DESCRIPTION:**

The Contractor shall maintain traffic in the project area to the satisfaction of the City and the State. The Contractor must maintain pedestrian and vehicular traffic and permit access to intersecting streets. It shall be the sole responsibility of the Contractor to notify local agencies (including but not limited to the Police and Fire Departments) at least 72 hours in advance of changes in traffic patterns due to reduction of pavement widths or temporary closing of traffic lanes. The Contractor shall supply, install, maintain, adjust, move, relocate, and store all signs, suitably lighted barricades, traffic cones and traffic delineators, as necessary to carry out the traffic routing plan and maintain vehicular and pedestrian traffic. All of this work shall meet with the requirements of the local agencies and the Owner.

The Contractor shall furnish, light, and maintain such signs as may be directed, or may be necessary for the safe regulation, or convenience of traffic. Said signs will be as specified on the contract plans or elsewhere herein, or if not specified, they shall be adequate for the regulation, safety and convenience of traffic. The Contractor shall provide, erect, and maintain suitably lighted barricades, warning lights, etc., as needed, or as directed in order to keep pedestrians and vehicles from excavations, obstacles, etc. The Contractor may be required, by City or CT DOT, to employ certified traffic flagmen and take other such reasonable means or precautions as the Owner may direct, or as may be needed to prevent damage or injury to persons, vehicles, or other property, and to minimize the inconvenience and danger to the public by his construction operations. He shall arrange his operation to provide access to properties along the street including temporary bridges to driveways, and provide access to fire hydrants, manholes, gate boxes, or other utilities. Whenever any trench obstructs traffic in or to any public street, private driveway, or property entrance, the Contractor shall take such steps as required to maintain necessary traffic and access including temporary bridging if required. The Contractor shall confine his occupancy of public or traveled ways to the smallest space compatible with the efficient and safe performance of the work contemplated by the contract.

The Contractor shall observe and obey all local and state laws, ordinances, regulations and permits in relation to the obstruction of streets and highways, keeping passageways open and protecting traffic where there may be danger from blasting or other construction activities.

Suitable light barriers or barricades shall be furnished by the Contractor and put up and maintained at all times during the night or daytime, around all open ditches, trenches,

## **ITEM #1 MAINTENANCE AND PROTECTION OF TRAFFIC continued**

excavations, or other work potentially dangerous to traffic. Such barricades shall be constructed of 2" x 8" rough lumber, securely supported and braced at least 3' high above the ground. Barricades shall be placed on all sides and throughout the entire length and breadth of all open ditches, trenches, excavations, or other work that must be barred to the general public. Barricades shall be properly painted to the satisfaction of the Owner in order to retain a high degree of visibility to vehicular and pedestrian traffic.

Suitably lighted barricades shall be defined as barricades lit by flashers in accordance with this paragraph or other lighting methods approved by the Owner in lieu thereof. Flashers shall be placed along the entire length of the barricades at an interval no greater than 8 feet, center to center. Flashers shall be power operated, lens directed, enclosed light units which shall provide intermittent light from 70 to 120 flashes per minute, with the period of light emittance occurring not less than 25 percent of each on-off cycle, regardless of temperature. The emitted light shall be yellow in color and the area of light on at least one face of the unit shall be not less than 12 square inches. The discernible light shall be bright enough to be conspicuously visible during the hours of darkness at a minimum distance of 800 feet from the unit under normal atmospheric conditions. For units that beam light in one or more directions, the foregoing specifications shall apply 10 degrees or more to the side and 5 degrees or more above and below the photometric axis.

The Contractor shall furnish and securely fasten flashing units to signs, barricades, and other objects in such numbers and for such lengths of time as are required for the maintenance and protection of traffic, or as the Engineer may order. The flasher shall be in operation during all hours between sunset and sunrise, and during periods of low visibility. The Contractor shall maintain, relocate and operate barricades and flashers throughout the life of the contract. No special payment will be made for barricades or flashers. Should the Contractor or his employees neglect to set out and maintain barricades or lights, as required in these specifications, the Owner immediately, and without notice, may furnish, install and maintain barricades or lights. The cost thereof shall be borne by the Contractor and may be deducted from any amount due or to become due to the Contractor under this contract.

If the Contractor's operations or occupancy of any public street or highway, or the uneven surfaces over any trenches being maintained by the Contractor shall interfere with the removal or sanding of snow or ice by the public authorities or adjoining land owners, in an ordinary manner with regular highway equipment, the contractor shall be required to perform such services for the public authorities or adjoining owners without charge. If the contractor fails to do so, he shall reimburse the said authorities or adjoining owners for any additional cost to them for doing such work occasioned by conditions arising from the Contractor's operations or occupancy, or trench surfaces, together with any damage to the equipment of said parties by those conditions, or claims of any parties for damage or injury or loss by reason of failure to remove snow or ice or to sand icy spots under these conditions.

### **BASIS OF PAYMENT**

This item will be paid for at the Contract unit price for lump sum for "Maintenance and Protection of Traffic".

## **ITEM #2 - CONCRETE SIDEWALK**

### **DESCRIPTION:**

Under these items the Contractor shall install a 5" thick concrete sidewalk upon an 10" gravel base as shown on the plans or as directed by the Engineer.

### **MATERIALS:**

Concrete shall have a minimum 28-day compressive strength of 4000-psi water, cement ratio of 0.44 and a minimum cementitious material of 658 lbs./cubic yard. The concrete shall be air entrained and shall contain an air content of 6% +/- 1 ½ % at the time the concrete is deposited on the grade.

The granular base shall conform to the following grading:

| <u>Square Mesh Sieves</u> | <u>Percent passing by weight</u> |
|---------------------------|----------------------------------|
| Pass 3 1/2"               | 100                              |
| Pass 1 1/2"               | 55-100                           |
| Pass 3/4                  |                                  |
| Pass 1/4                  | 25-60                            |
| Pass #10                  | 15-45                            |
| Pass #40                  | 5-25                             |
| Pass #100                 | 0-10                             |
| Pass #200                 | 0-5                              |

### **CONSTRUCTION METHODS:**

Construction shall generally conform to the following:

1. **Excavation:** Excavation, including removal of any existing sidewalk, shall be made to the required depths below the finished grade, as shown on the plans or as directed. All soft and yielding materials shall be removed and replaced with suitable material.
2. **Granular Base:** The granular base shall be placed in layers not over 6 inches in depth and to such a depth that after compaction it shall be at the specified depth below the finished grade of the walk. The base shall be wetted and rolled or tamped after the spreading of each layer.
3. **Forms:** Forms shall be of metal or wood, straight, free from warp and of sufficient strength to resist springing from the pressure of the concrete. If of wood, they shall be of 2-inch surfaced plank except that at sharp curves thinner material may be used. If of metal, they shall be of approved section and shall have a flat surface on the top. Forms shall be of a depth equal to the depth of the sidewalk. Forms shall be securely staked, braced, and held firmly to the required line and grade and shall be sufficiently tight to prevent leakage of mortar. All forms shall be cleaned and oiled or wetted before concrete is placed against them. Sheet metal templates 1/8-inch in thickness, of the full depth and width of the walk, shall be spaced at intervals of 12 feet or as directed. If the concrete is placed in alternate sections, these templates shall remain in place

## **ITEM #2 - CONCRETE SIDEWALK continued**

until concrete has been placed on both sides of the template. As soon as the concrete has obtained its initial set the templates shall be removed.

The concrete walk shall be broom finished. Expansion joints shall be installed every 15 feet and dummy joints shall be formed every 5 feet.

The Contractor shall use watchmen, plastic coverings, and any other means necessary to prevent damage to freshly poured walks until the concrete has set firmly. When concrete sidewalks are poured monolithically with concrete curbing, the curbing shall be installed in conformance with those specifications. Where noted on the plans, handicapped ramps shall be installed in conformance with typical detail or as directed by the Engineer.

Where noted on the plan or as directed by the Engineer, sign posts and other objects must be reset into the grass strip.

### **METHOD OF MEASUREMENT:**

This item will be measured by the number of square feet of concrete sidewalks poured and accepted in place. The City reserves the right to not accept areas that have been damaged. In areas where the curbing has been poured monolithically with the sidewalk, the curbing will be paid for elsewhere. All materials, equipment, tools and labor incidental thereto shall be included in the Bid Price for Concrete Sidewalk.

### **BASIS OF PAYMENT:**

This item will be paid for at the contract unit price for "Concrete Sidewalk", which price shall include all tools, equipment, labor, and material incidental thereto. This unit price shall include, among other things, the cost of the following items that will not be paid for separately:

- a. excavation and disposal of existing material, including existing sidewalk and pavement
- b. formation of sub-grade
- c. furnishing, laying, and compacting gravel base
- d. furnishing, pouring, and finishing concrete
- e. installation of expansion and dummy joints
- f. sign post and other object installation
- g. protection of freshly poured concrete until setup
- h. pavement restoration
- i. sawcutting pavement
- j. raise existing manholes, handholes, and valve boxes/utilities to match finished grade

### **ITEM #3 - DETECTABLE WARNING DEVICES**

#### **DESCRIPTION:**

Furnish and install Detectable Warning Devices for new construction. This work shall be performed in conjunction with the installation of the concrete sidewalk and handicap ramps in the locations and to the dimensions and details shown on the plans or as ordered by the Engineer.

#### **MATERIALS:**

The Detectable Warning Strip shall be prefabricated detectable warning tile for the application designated as manufactured from Engineered Plastics Inc., 300 International Drive, Suite 100, Williamsville, NY 14221, telephone number (800) 682-2525, or an approved equal. The tile shall conform to the dimensions shown on the plans and have a brick red homogenous color throughout in compliance with Federal Standard 595A Color #22144, or approved equal.

#### **CONSTRUCTION METHODS:**

The Detectable Warning Devices for new construction shall be set directly in poured concrete in accordance with the plans and the manufacturers specifications, or as directed by the Engineer. The contractor shall place two twenty five (25) pound blocks or sandbags on each tile to prevent the tile from floating after installation in wet concrete.

The contractor is responsible for removing any material splatters or debris arising from the installation of the tile.

#### **BASIS OF PAYMENT:**

The contract unit price for "Detectable Warning Devices", which price shall include all tools, equipment, labor, and material incidental thereto for the furnishing and installation of this item.



## **ITEM #4 – 5” X 18” GRANITE CURBING**

### **DESCRIPTION:**

Under this item the Contractor shall furnish and install straight granite curbing as shown on the plan or as directed by the Engineer.

### **MATERIALS:**

Stone for this work shall be hard and durable granite, fundamentally of light color, of general uniform texture, of smooth splitting appearance, free from seams or imperfections that would impair its structural reliability and containing only such color variations as in the opinion of the Engineer would reasonably be characteristic of the material source. The Contractor shall submit for approval the name of the quarry and the type of curb that the Contractor proposes to use; samples of curbing shall be submitted for approval. Such submission shall be made sufficiently in advance of ordering so that the Engineer may have an opportunity to judge the stone, both as to quality and appearance. No stone from any other quarry shall be used unless it has been properly approved.

The finish and surface dimensions for the curb shall conform to the following requirements:

The curbstone shall have a top surface free from wind; it shall be pointed, peen-hammered or sawed to an approximately true plane, and shall have no projections or depressions greater than 1/8 of an inch. The front and back arris lines shall be pitched straight and true.

On the back surface of the curbstone there shall be no projection for 3 inches down from the top which would fall outside of a plane having a batter 4 inches in 12 inches from the back arris line. The front face shall be at right angles to the plane of the top and shall be smooth quarry-split, free from drill holes in the exposed face. There shall be no projections greater than 3/4 of an inch, or depressions greater than 1/2 inch, measured from the vertical plane of the face through the top arris line for a distance of 8 inches down from the top. For the remaining distance, there shall be no projections or depressions greater than 1 inch measured in the same manner. The arris lines at the ends shall be pitched with no variation from the plane of the face greater than 1/8 on an inch.

The ends of all stones shall be square with the planes of the top and face and so finished that, when the stones are placed end to end, a space of 1/2 inch, but no more than 1/2 inch, shall show in the joint for the full width of the top or down on the face 8 inches. On curbstones having a length of 6 feet or more, the remainder of the end may break back not over 9 inches, whereas on shorter curbstones, they shall not break back more than 6 inches. If sawed, the curbstones shall be thoroughly cleaned of any iron rust or iron particles.

For straight curbing, 90 percent of the stones shall be furnished in lengths of not less than 6 feet, and the remaining 10 percent in lengths of not less than 4 feet, interspersed at random, to allow for closures. Curbstones to be set on a radius of 100 feet or less shall be cut to the curve required, and their ends shall be cut on radial lines. Requirements for length of individual stones in curved curbing vary with radii of curves.

Concrete used for the base shall conform to section M.03.01 of Reference A.

## **ITEM #4 – 5” X 18” GRANITE CURBING continued**

### **CONSTRUCTION METHODS:**

The location of the curbing shall be excavated and leveled uniformly. A 5” concrete base is to be poured under the curbing at all joints to support it.

The curb is to be set with the smooth sides facing up and towards the road. The curbing is to be set on a true line and grade. All ½ inch joint spaces between pieces are to be filled with mortar except approximately every 50 feet where a joint is to be left open for expansion. The trench shall be backfilled in layers with granular base and thoroughly compacted. Care must be taken not to disturb the line and grade of the set curb until the concrete of the base is set.

### **METHOD OF MEASUREMENT:**

This item will be measured for payment by the number of linear feet of curbing installed and accepted in place.

### **BASIS OF PAYMENT:**

This item will be paid for at the contract unit price for "5” x 18” Granite Curbing with Continuous Concrete Bedding”, which price shall include all tools, equipment, labor, and materials incidental thereto.

## **ITEM #5 – REPLACE CATCH BASIN TOP**

### **DESCRIPTION:**

Under this item the Contractor shall replace existing catch basin tops as shown on the plan or as directed by the Engineer to match the line and grade of the proposed granite curb. The contractor shall furnish and install Hartford Type “CM” catch basin tops per the attached details.

### **MATERIAL:**

Brick shall conform to Section M.08.02. Mortar shall conform to Section M.11.04.

### **CONSTRUCTION METHODS:**

The Construction shall conform to Section 5.07.03.

### **METHOD OF MEASUREMENT:**

This item will be paid for at the contract unit price for “Replace Catch Basin Top”, which price shall include all tools, equipment, labor and material incidental thereto.

This unit price shall include, among other things, the cost of the following:

1. cutting pavement and excavation
2. disposal of material
3. new Hartford type catch basin top
4. setting of top
5. backfilling
6. asphalt patching of the roadway
7. furnish and install granite curb catch basin inlet

## **ITEM #6 - FURNISHING & PLACING LOAM AND SEED**

### **DESCRIPTION:**

Under this item the Contractor shall furnish, place, and shape loam (5" depth) on the areas shown on the plan or as directed by the Engineer.

### **MATERIALS:**

The loam shall conform to the "A" horizon of the soil profile by the Soil Science of America. It shall contain not less than 5% nor more than 20% organic matter as determined by loss-on-ignition of oven-dried samples.

The following textural classes, as determined on the basis of material passing the 20-mesh sieve and subjected to partial mechanical analysis, shall be acceptable:

1. loamy sand with not more than 80% sand
2. sandy loam
3. loam
4. sandy clay loam with not more than 30% clay
5. silt loam with not more than 60% silt.

The loam shall be loose; friable and reasonably free of admixtures of subsoil, refuse, stumps, roots, brush, weeds, rocks, and stones greater than 1-1/4 inches in dimension. The loam shall also be free from any material that will prevent the formation of a suitable seedbed or prevent seed germination and plant growth. Any material delivered to the project which does not meet specifications, or which has become unacceptable during the placing or spreading, will be rejected and shall be replaced by the Contractor with acceptable material at his expense.

The materials for Turf Establishment shall conform to the requirements of Section M.13 of the CT DOT Form 816, 2004.

### **CONSTRUCTION METHODS:**

The areas on which loam is to be placed shall be graded to a reasonable true surface. Loam shall then be spread and shaped to the lines and grades shown on the plans or as directed by the Engineer.

All stones, roots, debris, sod, weeds, and other undesirable material shall be removed and disposed of. After shaping and grading, all trucks and equipment shall be excluded from the loaming area to prevent excessive compaction. The Contractor shall perform such work as required to provide a friable surface for seed germination and plant growth prior to seeding. After hauling and spreading operations, the Contractor shall immediately remove any material dumped or spilled on the pavement.

### **BASIS OF PAYMENT:**

This work will be paid for at the contract unit price per square yard for "Furnishing and Placing Loam and Turf Establishment" complete and accepted in place, which price shall include all materials, equipment, tools, excavation, backfill, disposal of surplus material and labor incident thereto.

## **ITEM #7 – RELOCATE SIGNS**

### **DESCRIPTION:**

Work under this item shall require the removal and reinstallation of existing signage at the locations as shown on the plans or as directed by the Engineer and in conformity with these specifications.

### **MATERIALS:**

All materials required for this work shall conform to the requirements of these specifications, or if not specified, they shall be of a quality satisfactory to the Engineer.

### **CONSTRUCTION METHODS:**

Existing signs shall be carefully removed together with all fittings and attachments in such a manner as to safeguard all parts from damage or loss. The Contractor shall replace, at his own expense, all equipment which becomes damaged due to his operations. When poles are removed, the hole shall be filled with clean fill, which shall be compacted and the ground restored to a grade and condition compatible with the surrounding area. Topsoil to a minimum depth of 5 inches shall be applied and seed with perennial grass seed.

### **BASIS OF PAYMENT:**

This work will be paid for at the contract lump sum unit price for “Relocate Signs”, complete and accepted in place, which price shall include all materials, equipment, tools, excavation, backfill, disposal of surplus material and labor incident thereto.

## **ITEM #8 CONCRETE SEALANT**

### **DESCRIPTION**

Under this item, the contractor shall furnish and place a concrete sealant on the new concrete sidewalks and driveway aprons.

### **MATERIALS**

The contractor shall utilize PS101 Multi-surface Penetrating Sealer by Concrete Sealers USA of Brookfield, WI, or an as equal product.

### **CONSTRUCTION METHODS**

The sealant shall be applied in accordance with the manufacturer's instructions, no earlier than 7 days after the concrete has been placed. The contractor will be required to power-wash the sidewalk and driveway aprons, and apply the sealant once these areas have dried.

### **BASIS OF PAYMENT**

This item will be paid for as at the square foot unit price for "Concrete Sealant".

### NOTES FOR TRAFFIC CONTROL PLANS

1. IF A TRAFFIC STOPPAGE OCCURS IN ADVANCE OF SIGN (A), THEN AN ADDITIONAL SIGN (A) SHALL BE INSTALLED IN ADVANCE OF THE STOPPAGE.
2. SIGNS (AA), (A) AND (D) SHOULD BE OMITTED WHEN THESE SIGNS HAVE ALREADY BEEN INSTALLED TO DESIGNATE A LARGER WORK ZONE THAN THE WORK ZONE THAT IS ENCOMPASSED ON THIS PLAN.
3. SEE TABLE #1 FOR ADJUSTMENT OF TAPERS IF NECESSARY.
4. A CHANGEABLE MESSAGE SIGN MAY BE UTILIZED ONE HALF TO ONE MILE IN ADVANCE OF THE LANE CLOSURE TAPER.
5. IF THIS PLAN REMAINS IN CONTINUOUS OPERATION FOR MORE THAN 72 HOURS, THEN TRAFFIC DRUMS SHALL BE USED IN PLACE OF TRAFFIC CONES.
6. ANY LEGAL SPEED LIMIT SIGNS WITHIN THE LIMITS OF A ROADWAY / LANE CLOSURE AREA WILL BE COVERED WITH AN OPAQUE MATERIAL WHILE THE CLOSURE IS IN EFFECT AND UNCOVERED WHEN THE ROADWAY / LANE CLOSURE IS REOPENED TO ALL LANES OF TRAFFIC.
7. IF THIS PLAN REMAINS IN CONTINUOUS OPERATION FOR MORE THAN 36 HOURS, THEN THE EXISTING CONFLICTING PAVEMENT MARKINGS SHALL BE ERADICATED OR COVERED AND TEMPORARY PAVEMENT MARKINGS THAT DEPICT THE PROPER TRAVEL PATHS SHALL BE INSTALLED.
8. DISTANCES BETWEEN SIGNS IN THE ADVANCE WARNING AREA MAY BE REDUCED TO 200' ON LOW SPEED URBAN ROADS (SPEED LIMIT < 40 MPH).
9. FOR LANE CLOSURES ONE (1) MILE OR LONGER, A "REDUCE SPEED TO 45 MPH" SIGN SHALL BE PLACED AT THE ONE MILE POINT AND AT EACH MILE THEREAFTER.
10. IF THIS PLAN IS TO REMAIN IN OPERATION DURING THE HOURS OF DARKNESS, INSTALL BARRICADE WARNING LIGHTS - HIGH INTENSITY ON ALL POST-MOUNTED DIAMOND SIGNS IN THE ADVANCE WARNING AREA.
11. A CHANGEABLE MESSAGE SIGN SHALL BE INSTALLED ONE HALF TO ONE MILE IN ADVANCE OF THE LANE CLOSURE TAPER.



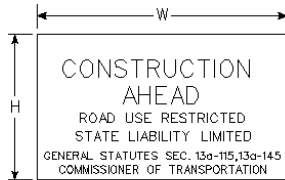
REV'D 1-02

CONNECTICUT  
DEPARTMENT OF TRANSPORTATION  
BUREAU OF ENGINEERING &  
HIGHWAY OPERATIONS  
DIVISION OF TRAFFIC ENGINEERING

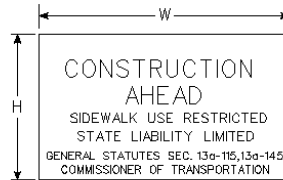
CONSTRUCTION  
TRAFFIC CONTROL PLAN  
NOTES

NOTES.DGN

**SERIES 16 SIGNS**



|      |         | W         | H |
|------|---------|-----------|---|
| 16-E | 80-1605 | 84" x 60" |   |
| 16-H | 80-1608 | 60" x 42" |   |
| 16-M | 80-1613 | 30" x 24" |   |



|      |         | W         | H |
|------|---------|-----------|---|
| 16-S | 80-1619 | 48" x 30" |   |

THE 16-S SIGN SHALL BE USED ON ALL PROJECTS THAT REQUIRE SIDEWALK RECONSTRUCTION OR RESTRICT PEDESTRIAN TRAVEL ON AN EXISTING SIDEWALK.

SERIES 16 SIGNS SHALL BE INSTALLED IN ADVANCE OF THE TRAFFIC CONTROL PATTERNS TO ALLOW MOTORISTS THE OPPORTUNITY TO AVOID A WORK ZONE. SERIES 16 SIGNS SHALL BE INSTALLED ON ANY MAJOR INTERSECTING ROADWAYS THAT APPROACH THE WORK ZONE. ON LIMITED- ACCESS HIGHWAYS, THESE SIGNS SHALL BE LOCATED IN ADVANCE OF THE NEAREST UPSTREAM EXIT RAMP AND ON ANY ENTRANCE RAMP PRIOR TO OR WITHIN THE WORK ZONE LIMITS.

THE LOCATION OF SERIES 16 SIGNS CAN BE FOUND ELSEWHERE IN THE PLANS OR INSTALLED AS DIRECTED BY THE ENGINEER.

SIGNS 16-E AND 16-H SHALL BE POST MOUNTED.

SIGN 16-E SHALL BE USED ON ALL EXPRESSWAYS.

SIGN 16-H SHALL BE USED ON ALL RAMPS, OTHER STATE ROADWAYS, AND MAJOR TOWN/CITY ROADWAYS.

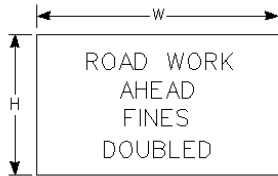
SIGN 16-M SHALL BE USED ON OTHER TOWN ROADWAYS.

**REGULATORY SIGN "ROAD WORK AHEAD, FINES DOUBLED"**

THE REGULATORY SIGN "ROAD WORK AHEAD, FINES DOUBLED" SHALL BE INSTALLED FOR ALL WORK ZONES THAT OCCUR ON ANY STATE HIGHWAY IN CONNECTICUT WHEN THERE ARE WORKERS ON THE HIGHWAY OR WHEN THERE IS OTHER THAN EXISTING TRAFFIC OPERATIONS.

**THE "ROAD WORK AHEAD, FINES DOUBLED" REGULATORY SIGNS SHALL NOT BE INSTALLED ON TOWN ROADS.**

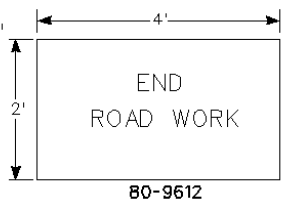
THE "ROAD WORK AHEAD FINES DOUBLED" REGULATORY SIGN SHALL BE PLACED AFTER THE SERIES 16 SIGN AND IN ADVANCE OF THE "ROAD WORK AHEAD" SIGN.



|         | W         | H |
|---------|-----------|---|
| 31-1906 | 48" x 42" |   |

**"END ROAD WORK" SIGN**

THE LAST SIGN IN THE PATTERN MUST BE THE "END ROAD WORK" SIGN.



80-9612

REV'D 1-02

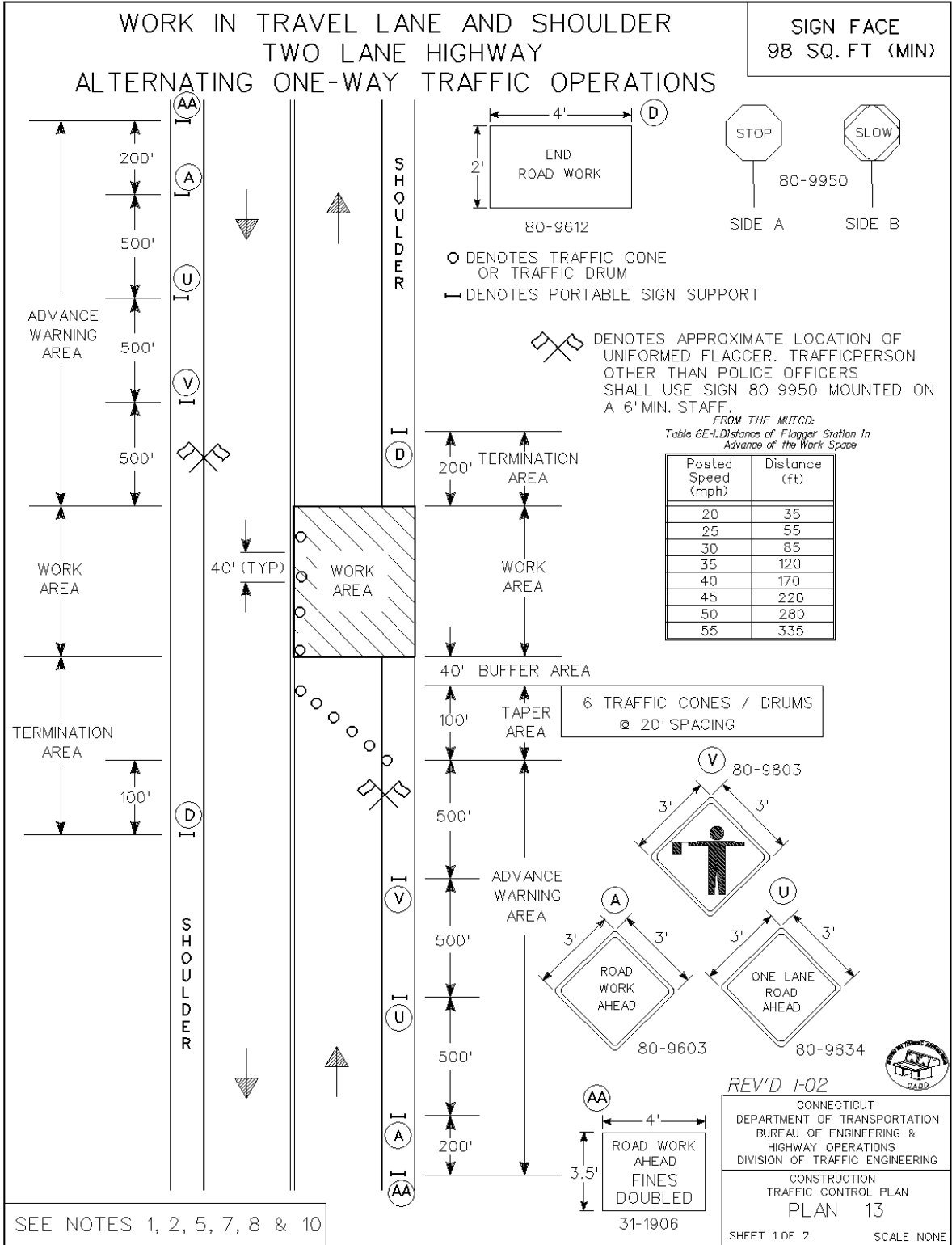


CONNECTICUT  
DEPARTMENT OF TRANSPORTATION  
BUREAU OF ENGINEERING &  
HIGHWAY OPERATIONS  
DIVISION OF TRAFFIC ENGINEERING

CONSTRUCTION  
TRAFFIC CONTROL PLAN  
REQUIRED SIGNS

APPROVED J. Carey DATE 1-02  
PRINCIPAL ENGINEER





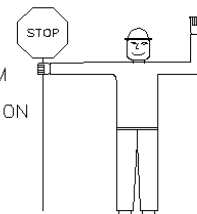
# WORK IN TRAVEL LANE AND SHOULDER TWO LANE HIGHWAY ALTERNATING ONE-WAY TRAFFIC OPERATIONS

## HAND SIGNAL METHODS TO BE USED BY UNIFORMED FLAGGERS

THE FOLLOWING METHODS FROM SECTION 6E.04 FLAGGER PROCEDURES IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" SHALL BE USED BY UNIFORMED FLAGGERS WHEN DIRECTING TRAFFIC THROUGH A WORK AREA. THE STOP/SLOW SIGN PADDLE ( SIGN NO. 80-9950) SHOWN ON THE TYPICAL DETAIL SHEET ENTITLED "SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS" SHALL BE USED.

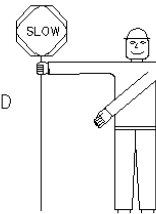
A. TO STOP TRAFFIC

TO STOP ROAD USERS, THE FLAGGER SHALL FACE ROAD USERS AND AIM THE STOP PADDLE FACE TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. THE FREE ARM SHALL BE HELD WITH THE PALM OF THE HAND ABOVE SHOULDER LEVEL TOWARD APPROACHING TRAFFIC.



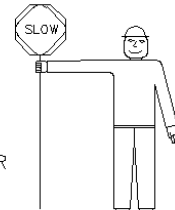
B. TO DIRECT TRAFFIC TO PROCEED

TO DIRECT STOPPED ROAD USERS TO PROCEED, THE FLAGGER SHALL FACE ROAD USERS WITH THE SLOW PADDLE FACE AIMED TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. THE FLAGGER SHALL MOTION WITH THE FREE HAND FOR ROAD USERS TO PROCEED.



C. TO ALERT OR SLOW TRAFFIC

TO ALERT OR SLOW TRAFFIC, THE FLAGGER SHALL FACE ROAD USERS WITH THE SLOW PADDLE FACE AIMED TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. TO FURTHER ALERT OR SLOW TRAFFIC, THE FLAGGER HOLDING THE SLOW PADDLE FACE TOWARD ROAD USERS MAY MOTION UP AND DOWN WITH THE FREE HAND, PALM DOWN.



SEE NOTES 1, 2, 5, 7, 8 & 10

REV'D 1-02



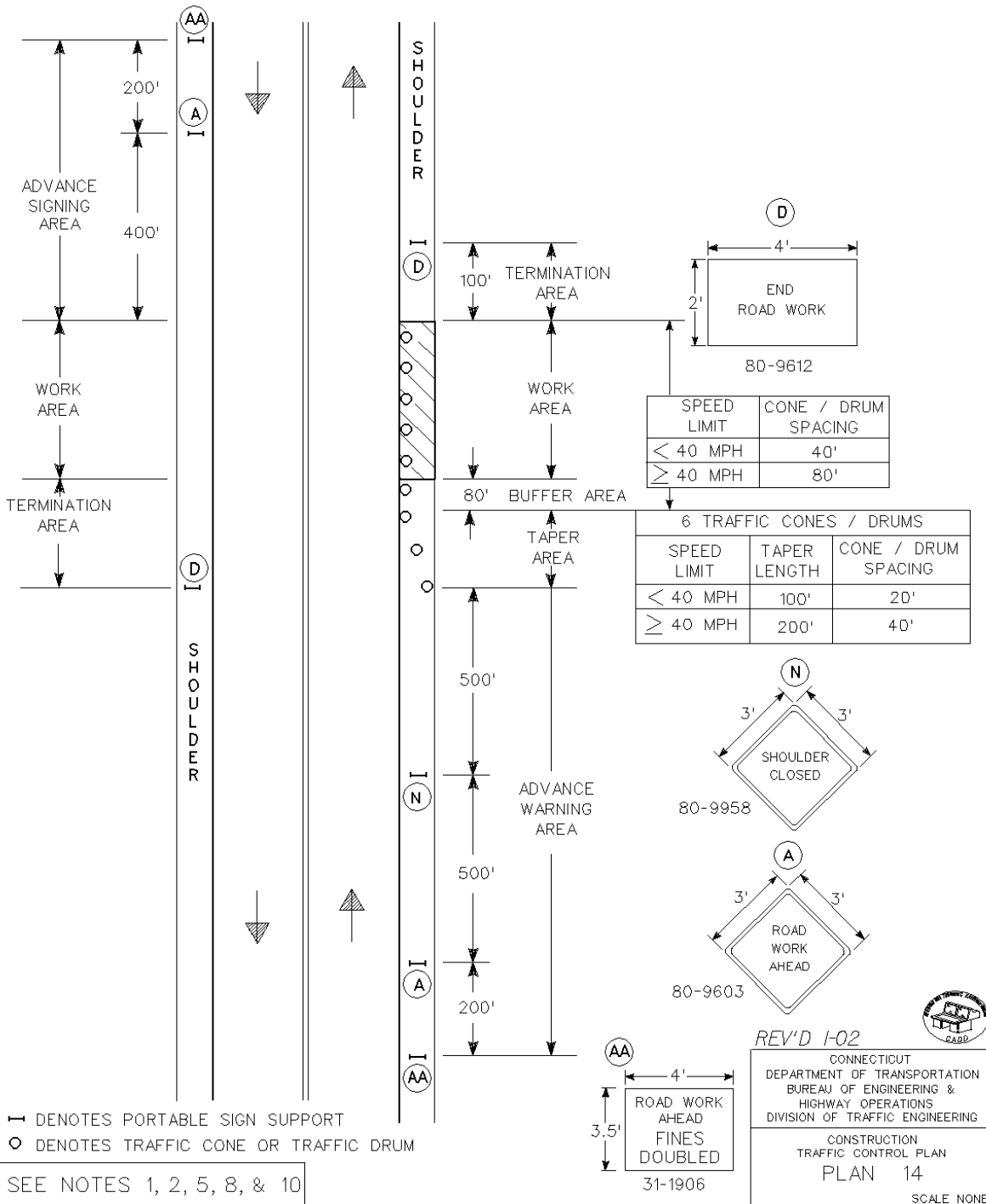
CONNECTICUT  
DEPARTMENT OF TRANSPORTATION  
BUREAU OF ENGINEERING &  
HIGHWAY OPERATIONS  
DIVISION OF TRAFFIC ENGINEERING

CONSTRUCTION  
TRAFFIC CONTROL PLAN  
PLAN 13  
SHEET 2 OF 2      SCALE NONE

APPROVED J. Carey DATE 1-02  
PRINCIPAL ENGINEER

# WORK IN SHOULDER - TWO LANE HIGHWAY

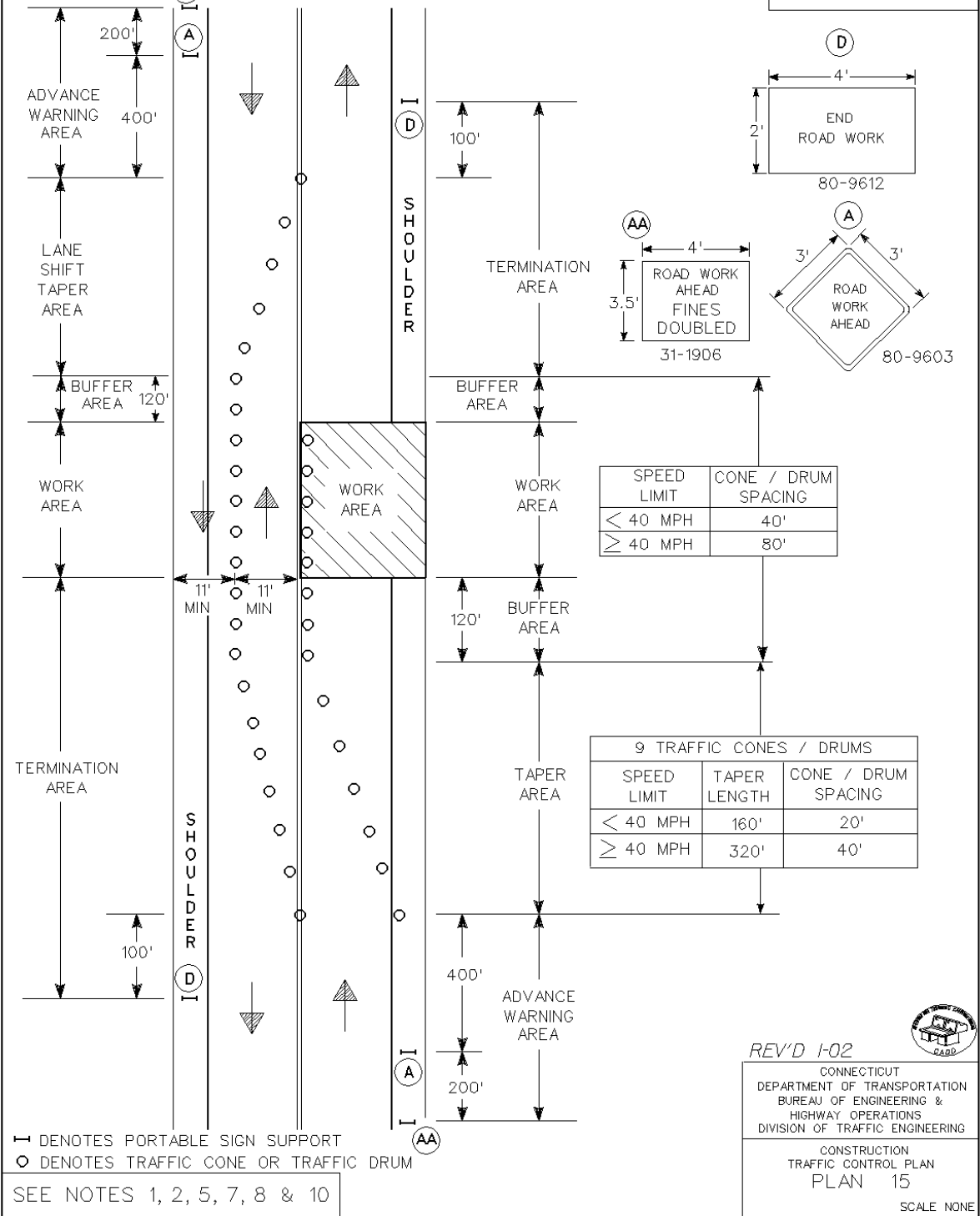
SIGN FACE  
71 SQ. FT (MIN)



APPROVED J. Carey DATE 1-02  
PRINCIPAL ENGINEER

# WORK IN TRAVEL LANE AND SHOULDER TWO LANE HIGHWAY

SIGN FACE  
62 SQ. FT (MIN)



┌ DENOTES PORTABLE SIGN SUPPORT  
○ DENOTES TRAFFIC CONE OR TRAFFIC DRUM

SEE NOTES 1, 2, 5, 7, 8 & 10

REV'D 1-02  
 CONNECTICUT  
 DEPARTMENT OF TRANSPORTATION  
 BUREAU OF ENGINEERING &  
 HIGHWAY OPERATIONS  
 DIVISION OF TRAFFIC ENGINEERING  
 CONSTRUCTION  
 TRAFFIC CONTROL PLAN  
 PLAN 15  
 SCALE NONE

APPROVED J. Carey DATE 1-02  
 PRINCIPAL ENGINEER



Opportunity \* Guidance \* Support



**THIS IS A PUBLIC WORKS PROJECT**

**Covered by the**

**PREVAILING WAGE LAW**

**CT General Statutes Section 31-53**

**If you have QUESTIONS regarding your wages  
CALL (860) 263-6790**

Section 31-55 of the CT State Statutes requires every contractor or subcontractor performing work for the state to post in a prominent place the prevailing wages as determined by the Labor Commissioner.

**Sec. 31-53b. Construction safety and health course. New miner training program. Proof of completion required for mechanics, laborers and workers on public works projects. Enforcement. Regulations. Exceptions.** (a) Each contract for a public works project entered into on or after July 1, 2009, by the state or any of its agents, or by any political subdivision of the state or any of its agents, described in subsection (g) of section 31-53, shall contain a provision requiring that each contractor furnish proof with the weekly certified payroll form for the first week each employee begins work on such project that any person performing the work of a mechanic, laborer or worker pursuant to the classifications of labor under section 31-53 on such public works project, pursuant to such contract, has completed a course of at least ten hours in duration in construction safety and health approved by the federal Occupational Safety and Health Administration or, has completed a new miner training program approved by the Federal Mine Safety and Health Administration in accordance with 30 CFR 48 or, in the case of telecommunications employees, has completed at least ten hours of training in accordance with 29 CFR 1910.268.

(b) Any person required to complete a course or program under subsection (a) of this section who has not completed the course or program shall be subject to removal from the worksite if the person does not provide documentation of having completed such course or program by the fifteenth day after the date the person is found to be in noncompliance. The Labor Commissioner or said commissioner's designee shall enforce this section.

(c) Not later than January 1, 2009, the Labor Commissioner shall adopt regulations, in accordance with the provisions of chapter 54, to implement the provisions of subsections (a) and (b) of this section. Such regulations shall require that the ten-hour construction safety and health courses required under subsection (a) of this section be conducted in accordance with federal Occupational Safety and Health Administration Training Institute standards, or in accordance with Federal Mine Safety and Health Administration Standards or in accordance with 29 CFR 1910.268, as appropriate. The Labor Commissioner shall accept as sufficient proof of compliance with the provisions of subsection (a) or (b) of this section a student course completion card issued by the federal Occupational Safety and Health Administration Training Institute, or such other proof of compliance said commissioner deems appropriate, dated no earlier than five years before the commencement date of such public works project.

(d) This section shall not apply to employees of public service companies, as defined in section 16-1, or drivers of commercial motor vehicles driving the vehicle on the public works project and delivering or picking up cargo from public works projects provided they perform no labor relating to the project other than the loading and unloading of their cargo.

(P.A. 06-175, S. 1; P.A. 08-83, S. 1.)

History: P.A. 08-83 amended Subsec. (a) by making provisions applicable to public works project contracts entered into on or after July 1, 2009, replacing provision re total cost of work with reference to Sec. 31-53(g), requiring proof in certified payroll form that new mechanic, laborer or worker has completed a 10-hour or more construction safety course and adding provision re new miner training program, amended Subsec. (b) by substituting "person" for "employee" and adding "or program", amended Subsec. (c) by adding "or in accordance with Federal Mine Safety and Health Administration Standards" and setting new deadline of January 1, 2009, deleted former Subsec. (d) re "public building", added new Subsec. (d) re exemptions for public service company employees and delivery drivers who perform no labor other than delivery and made conforming and technical changes, effective January 1, 2009.

# **Informational Bulletin**

## **THE 10-HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE**

(applicable to public building contracts entered into *on or after July 1, 2007*, where the total cost of all work to be performed is at least \$100,000)

- (1) This requirement was created by Public Act No. 06-175, which is codified in Section 31-53b of the Connecticut General Statutes (pertaining to the prevailing wage statutes);
- (2) The course is required for public building construction contracts (projects funded in whole or in part by the state or any political subdivision of the state) entered into on or after July 1, 2007;
- (3) It is required of private employees (not state or municipal employees) and apprentices who perform manual labor for a general contractor or subcontractor on a public building project where the total cost of all work to be performed is at least \$100,000;
- (4) The ten-hour construction course pertains to the ten-hour Outreach Course conducted in accordance with federal OSHA Training Institute standards, and, for telecommunications workers, a ten-hour training course conducted in accordance with federal OSHA standard, 29 CFR 1910.268;
- (5) The internet website for the federal OSHA Training Institute is [http://www.osha.gov/fso/ote/training/edcenters/fact\\_sheet.html](http://www.osha.gov/fso/ote/training/edcenters/fact_sheet.html);
- (6) The statutory language leaves it to the contractor and its employees to determine who pays for the cost of the ten-hour Outreach Course;
- (7) Within 30 days of receiving a contract award, a general contractor must furnish proof to the Labor Commissioner that all employees and apprentices performing manual labor on the project will have completed such a course;
- (8) Proof of completion may be demonstrated through either: (a) the presentation of a *bona fide* student course completion card issued by the federal OSHA Training Institute; *or* (2) the presentation of documentation provided to an employee by a trainer certified by the Institute pending the actual issuance of the completion card;
- (9) Any card with an issuance date more than 5 years prior to the commencement date of the construction project shall not constitute proof of compliance;



- (10) Each employer shall affix a copy of the construction safety course completion card to the certified payroll submitted to the contracting agency in accordance with Conn. Gen. Stat. § 31-53(f) on which such employee's name first appears;
- (11) Any employee found to be in non-compliance shall be subject to removal from the worksite if such employee does not provide satisfactory proof of course completion to the Labor Commissioner by the fifteenth day after the date the employee is determined to be in noncompliance;
- (12) Any such employee who is determined to be in noncompliance may continue to work on a public building construction project for a maximum of fourteen consecutive calendar days while bringing his or her status into compliance;
- (13) The Labor Commissioner may make complaint to the prosecuting authorities regarding any employer or agent of the employer, or officer or agent of the corporation who files a false certified payroll with respect to the status of an employee who is performing manual labor on a public building construction project;
- (14) The statute provides the minimum standards required for the completion of a safety course by manual laborers on public construction contracts; any contractor can exceed these minimum requirements; and
- (15) Regulations clarifying the statute are currently in the regulatory process, and shall be posted on the CTDOL website as soon as they are adopted in final form.
- (16) Any questions regarding this statute may be directed to the Wage and Workplace Standards Division of the Connecticut Labor Department via the internet website of <http://www.ctdol.state.ct.us/wgwkstnd/wgemenu.htm>; or by telephone at (860)263-6790.

**THE ABOVE INFORMATION IS PROVIDED EXCLUSIVELY AS AN EDUCATIONAL RESOURCE, AND IS NOT INTENDED AS A SUBSTITUTE FOR LEGAL INTERPRETATIONS WHICH MAY ULTIMATELY ARISE CONCERNING THE CONSTRUCTION OF THE STATUTE OR THE REGULATIONS.**

November 29, 2006

**Notice**  
**To All Mason Contractors and Interested Parties**  
**Regarding Construction Pursuant to Section 31-53 of the**  
**Connecticut General Statutes (Prevailing Wage)**

The Connecticut Labor Department Wage and Workplace Standards Division is empowered to enforce the prevailing wage rates on projects covered by the above referenced statute.

Over the past few years the Division has withheld enforcement of the rate in effect for workers who operate a forklift on a prevailing wage rate project due to a potential jurisdictional dispute.

The rate listed in the schedules and in our Occupational Bulletin (see enclosed) has been as follows:

**Forklift Operator:**

- **Laborers (Group 4) Mason Tenders** - operates forklift solely to assist a mason to a maximum height of nine feet only.
- **Power Equipment Operator (Group 9)** - operates forklift to assist any trade and to assist a mason to a height over nine feet.

The U.S. Labor Department conducted a survey of rates in Connecticut but it has not been published and the rate in effect remains as outlined in the above Occupational Bulletin.

***Since this is a classification matter and not one of jurisdiction, effective January 1, 2007 the Connecticut Labor Department will enforce the rate on each schedule in accordance with our statutory authority.***

Your cooperation in filing appropriate and accurate certified payrolls is appreciated.

## STATUTE 31-55a

### - SPECIAL NOTICE -

**To: All State and Political Subdivisions, Their Agents, and Contractors**

**Connecticut General Statute 31-55a - Annual adjustments to wage rates by contractors doing state work.**

*Each contractor that is awarded a contract on or after October 1, 2002, for (1) the construction of a state highway or bridge that falls under the provisions of section 31-54 of the general statutes, or (2) the construction, remodeling, refinishing, refurbishing, rehabilitation, alteration or repair of any public works project that falls under the provisions of section 31-53 of the general statutes shall contact the Labor Commissioner on or before July first of each year, for the duration of such contract, to ascertain the prevailing rate of wages on an hourly basis and the amount of payment or contributions paid or payable on behalf of each mechanic, laborer or worker employed upon the work contracted to be done, and shall make any necessary adjustments to such prevailing rate of wages and such payment or contributions paid or payable on behalf of each such employee, effective each July first.*

- The prevailing wage rates applicable to any contract or subcontract awarded on or after October 1, 2002 are subject to annual adjustments each July 1st for the duration of any project which was originally advertised for bids on or after October 1, 2002.
- Each contractor affected by the above requirement shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.
- It is the **contractor's** responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's Web Site. The annual adjustments will be posted on the Department of Labor Web page: [www.ctdol.state.ct.us](http://www.ctdol.state.ct.us). For those without internet access, please contact the division listed below.
- The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project. All subsequent annual adjustments will be posted on our Web Site for contractor access.

**Any questions should be directed to the Contract Compliance Unit, Wage and Workplace Standards Division, Connecticut Department of Labor, 200 Folly Brook Blvd., Wethersfield, CT 06109 at (860)263-6790.**

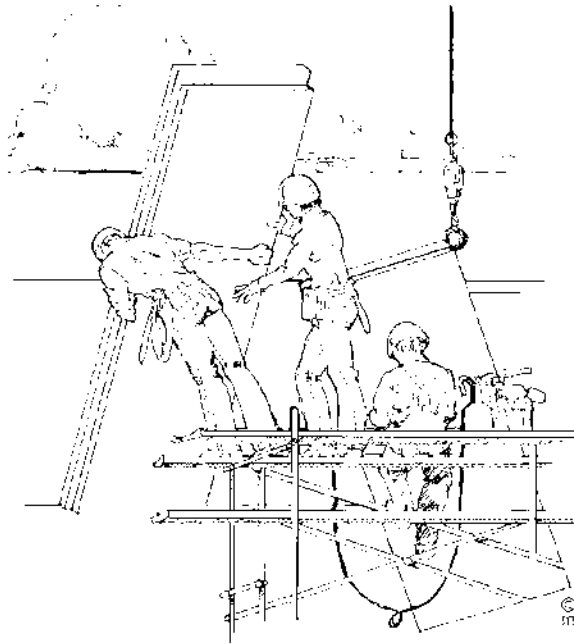
~NOTICE~

TO ALL CONTRACTING AGENCIES

Please be advised that Connecticut General Statutes Section 31-53, requires the contracting agency to certify to the Department of Labor, the total dollar amount of work to be done in connection with such public works project, regardless of whether such project consists of one or more contracts.

Please find the attached “Contracting Agency Certification Form” to be completed and returned to the Department of Labor, Wage and Workplace Standards Division, Public Contract Compliance Unit.

 Inquiries can be directed to (860)263-6543.



CONNECTICUT DEPARTMENT OF LABOR  
WAGE AND WORKPLACE STANDARDS DIVISION  
CONTRACT COMPLIANCE UNIT

**CONTRACTING AGENCY CERTIFICATION FORM**

I, \_\_\_\_\_, acting in my official capacity as \_\_\_\_\_,  
authorized representative title

for \_\_\_\_\_, located at \_\_\_\_\_,  
contracting agency address

do hereby certify that the total dollar amount of work to be done in connection with

\_\_\_\_\_, located at \_\_\_\_\_,  
project name and number address

shall be \$\_\_\_\_\_, which includes all work, regardless of whether such project  
consists of one or more contracts.

**CONTRACTOR INFORMATION**

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

Address: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_

Approximate Starting Date: \_\_\_\_\_

Approximate Completion Date: \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Return To: Connecticut Department of Labor  
Wage & Workplace Standards Division  
Contract Compliance Unit  
200 Folly Brook Blvd.  
Wethersfield, CT 06109

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

CONNECTICUT DEPARTMENT OF LABOR  
WAGE AND WORKPLACE STANDARDS DIVISION

**CONTRACTORS WAGE CERTIFICATION FORM**  
**Construction Manager at Risk/General Contractor/Prime Contractor**

I, \_\_\_\_\_ of \_\_\_\_\_  
Officer, Owner, Authorized Rep. Company Name

do hereby certify that the \_\_\_\_\_  
Company Name  
\_\_\_\_\_  
Street  
\_\_\_\_\_  
City

and all of its subcontractors will pay all workers on the  
\_\_\_\_\_  
Project Name and Number  
\_\_\_\_\_  
Street and City

the wages as listed in the schedule of prevailing rates required for such project (a copy of which is attached hereto).

\_\_\_\_\_  
Signed

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

Return to:

Connecticut Department of Labor  
Wage & Workplace Standards Division  
200 Folly Brook Blvd.  
Wethersfield, CT 06109

*Rate Schedule Issued (Date):* \_\_\_\_\_

[New] In accordance with Section 31-53b(a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

| In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency. |             |                       |                     |                        |   |   |   |    |   |   | <b>PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS</b> |                  |   |  |                  |                                |      |                                     |  |                     | Connecticut Department of Labor<br>Wage and Workplace Standards Division<br>200 Folly Brook Blvd.<br>Wethersfield, CT 06109 |            |  |  |  |
|--|-------------|-----------------------|---------------------|------------------------|---|---|---|----|---|---|--|------------------|---|--|------------------|--------------------------------|------|-------------------------------------|--|---------------------|---|------------|--|--|--|
| WEEKLY PAYROLL   |             |                       |                     |                        |   |   |   |    |   |   | CONTRACTOR NAME AND ADDRESS:                           |                  |   |  |                  | SUBCONTRACTOR NAME & ADDRESS   |      |                                     |  |                     | WORKER'S COMPENSATION INSURANCE CARRIER   |            |  |  |  |
| PAYROLL NUMBER   |             | Week-Ending Date      |                     | PROJECT NAME & ADDRESS |   |   |   |    |   |   |  |                  | POLICY #  |  |                  |                                |      | EFFECTIVE DATE:<br>EXPIRATION DATE: |  |                     |   |            |  |  |  |
| PERSON/WORKER, ADDRESS and SECTION   | APPR RATE % | MALE/FEMALE AND RACE* | WORK CLASSIFICATION | DAY AND DATE           |   |   |   |    |   |   | Total ST Hours   | BASE HOURLY RATE | TYPE OF FRINGE BENEFITS Per Hour 1 through 6 (see back) | GROSS PAY FOR ALL WORK PERFORMED THIS WEEK | TOTAL DEDUCTIONS |                                |      |                                     | GROSS PAY FOR THIS PREVAILING RATE JOB | CHECK # AND NET PAY |   |            |  |  |  |
|  |             |                       |                     | S                      | M | T | W | TH | F | S |  |                  |   |  | Total O/T Hours  | TOTAL FRINGE BENEFIT PLAN CASH | FICA | FEDERAL WITH-HOLDING                |  |                     | STATE WITH-HOLDING  | LIST OTHER |  |  |  |
|  |             |                       |                     | HOURS WORKED EACH DAY  |   |   |   |    |   |   |  |                  |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   |  | \$               | 1. \$   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   | Base Rate  | 2. \$            |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   | \$   | 3. \$            |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   | Cash Fringe  | 4. \$            |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   | \$   | 5. \$            |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |
|  |             |                       |                     |                        |   |   |   |    |   |   | Cash Fringe  | 6. \$            |   |  |                  |                                |      |                                     |  |                     |   |            |  |  |  |

12/9/2013 \*IF REQUIRED  
WWS-CPI

\*SEE REVERSE SIDE

PAGE NUMBER \_\_\_\_ OF

**\*FRINGE BENEFITS EXPLANATION (P):**

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker’s compensation, income taxes, etc.).

Please specify the type of benefits provided:

- 1) Medical or hospital care \_\_\_\_\_ 4) Disability \_\_\_\_\_
- 2) Pension or retirement \_\_\_\_\_ 5) Vacation, holiday \_\_\_\_\_
- 3) Life Insurance \_\_\_\_\_ 6) Other (please specify) \_\_\_\_\_

**CERTIFIED STATEMENT OF COMPLIANCE**

For the week ending date of \_\_\_\_\_,

I, \_\_\_\_\_ of \_\_\_\_\_, (hereafter known as Employer) in my capacity as \_\_\_\_\_ (title) do hereby certify and state:

**Section A:**

1. All persons employed on said project have been paid the full weekly wages earned by them during the week in accordance with Connecticut General Statutes, section 31-53, as amended. Further, I hereby certify and state the following:

- a) The records submitted are true and accurate;
- b) The rate of wages paid to each mechanic, laborer or workman and the amount of payment or contributions paid or payable on behalf of each such person to any employee welfare fund, as defined in Connecticut General Statutes, section 31-53 (h), are not less than the prevailing rate of wages and the amount of payment or contributions paid or payable on behalf of each such person to any employee welfare fund, as determined by the Labor Commissioner pursuant to subsection Connecticut General Statutes, section 31-53 (d), and said wages and benefits are not less than those which may also be required by contract;
- c) The Employer has complied with all of the provisions in Connecticut General Statutes, section 31-53 (and Section 31-54 if applicable for state highway construction);
- d) Each such person is covered by a worker’s compensation insurance policy for the duration of his employment which proof of coverage has been provided to the contracting agency;
- e) The Employer does not receive kickbacks, which means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided directly or indirectly, to any prime contractor, prime contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a prime contractor in connection with a subcontractor relating to a prime contractor; and
- f) The Employer is aware that filing a certified payroll which he knows to be false is a class D felony for which the employer may be fined up to five thousand dollars, imprisoned for up to five years or both.

2. OSHA~The employer shall affix a copy of the construction safety course, program or training completion document to the certified payroll required to be submitted to the contracting agency for this project on which such persons name first appears.

\_\_\_\_\_  
 (Signature) (Title) Submitted on (Date)





[New] In accordance with Section 31-53b(a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

| PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS  |                  |                        |   |   |  |   |   |    |   | Connecticut Department of Labor<br>Wage and Workplace Standards Division<br>200 Folly Brook Blvd.<br>Wethersfield, CT 06109                           |  |   |  |                      |                    |                      |  |                     |  |                     |                      |
|--|------------------|------------------------|---|---|--|---|---|----|---|---|--|---|--|----------------------|--------------------|----------------------|--|---------------------|--|---------------------|----------------------|
| In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency. |                  |                        |   |   |  |   |   |    |   | WEEKLY PAYROLL  |  |   |  |                      |                    |                      |  |                     |  |                     |                      |
| CONTRACTOR NAME AND ADDRESS:<br>Landon Corporation, 15 Connecticut Avenue, Northford, CT 06472   |                  |                        |   |   | SUBCONTRACTOR NAME & ADDRESS<br>XYZ Corporation<br>2 Main Street<br>Yantic, CT 06389 |   |   |    |   | WORKER'S COMPENSATION INSURANCE CARRIER<br>Travelers Insurance Company<br>POLICY # #BAC8888928<br>EFFECTIVE DATE: 1/1/09<br>EXPIRATION DATE: 12/31/09 |  |   |  |                      |                    |                      |  |                     |  |                     |                      |
| PAYROLL NUMBER   | Week-Ending Date | PROJECT NAME & ADDRESS |   |   |  |   |   |    |   | Total ST Hours  | BASE HOURLY RATE   | TYPE OF FRINGE BENEFITS Per Hour 1 through 6 (see back) | GROSS PAY FOR ALL WORK PERFORMED THIS WEEK         | TOTAL DEDUCTIONS     |                    |                      | GROSS PAY FOR THIS PREVAILING RATE JOB     | CHECK # AND NET PAY |  |                     |                      |
|  |                  | DAY AND DATE           |   |   |  |   |   |    |   |   |  |   |  | Total O/T Hours      | FICA               | FEDERAL WITH-HOLDING |  |                     | STATE WITH-HOLDING                     | LIST OTHER          |                      |
| PERSON/WORKER, ADDRESS and SECTION   | APPR RATE %      | MALE/FEMALE AND RACE*  | WORK CLASSIFICATION                                       | S | M  | T | W | TH | F | S   | Trade License Type & Number - OSHA 10 Certification Number | BASE RATE   | 1. \$ 5.80   |                      |                    |                      | GROSS PAY FOR ALL WORK PERFORMED THIS WEEK | FICA                |  |                     | FEDERAL WITH-HOLDING |
| HOURS WORKED EACH DAY  |                  |                        |   |   |  |   |   |    |   |   | 2. \$  | GROSS PAY FOR ALL WORK PERFORMED THIS WEEK              | FICA   | FEDERAL WITH-HOLDING | STATE WITH-HOLDING | LIST OTHER           |  |                     | GROSS PAY FOR THIS PREVAILING RATE JOB | CHECK # AND NET PAY |                      |
| 1  | 9/26/09          | DOT 105-296, Route 82  |   |   |  |   |   |    |   |   |  |   |  |                      |                    |                      |  |                     |  |                     |                      |
| Robert Craft<br>81 Maple Street<br>Willimantic, CT 06226   |                  | M/C                    | Electrical Lineman<br>E-1 1234567<br>Owner<br>OSHA 123456 |   | 8  | 8 | 8 | 8  | 8 |   |  | \$ 30.75<br>Base Rate                                   | 1. \$ 5.80<br>2. \$<br>3. \$ 2.01                  | \$1,582.80           |                    |                      |  | P-xxxx              | \$1,582.80                             | #123<br>\$ xxx.xx   |                      |
| Ronald Jones<br>212 Elm Street<br>Norwich, CT 06360  | 65%              | M/B                    | Electrical<br>Apprentice<br>OSHA 234567                   |   | 8  | 8 | 8 | 8  | 8 |   |  | \$ 19.99<br>Base Rate                                   | 1. \$<br>2. \$<br>3. \$<br>4. \$<br>5. \$<br>6. \$ | \$1,464.80           | xx.xx              | xxx.xx               | xx.xx                                      | G-xxx               | \$1,464.80                             | #124<br>\$xxx.xx    |                      |
| Franklin T. Smith<br>234 Washington Rd.<br>New London, CT<br>06320<br>SECTION B  |                  | M/H                    | Project Manager   |   |  | 8 |   |    |   |   |  | \$<br>Base Rate   | 1. \$<br>2. \$<br>3. \$<br>4. \$<br>5. \$<br>6. \$ | \$1,500.00           | xx.xx              | xx.xx                | xx.xx                                      | M-xx.x              |  | #125<br>xxx.xx      |                      |
|  |                  |                        |   |   |  |   |   |    |   |   |  | \$<br>Base Rate   | 1. \$<br>2. \$<br>3. \$<br>4. \$<br>5. \$<br>6. \$ |                      |                    |                      |  |                     |  |                     |                      |

OSHA 10 ~ATTACH CARD TO 1ST CERTIFIED PAYROLL

**\*FRINGE BENEFITS EXPLANATION (P):**

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker's compensation, income taxes, etc.).

Please specify the type of benefits provided:

- 1) Medical or hospital care Blue Cross 4) Disability \_\_\_\_\_
- 2) Pension or retirement \_\_\_\_\_ 5) Vacation, holiday \_\_\_\_\_
- 3) Life Insurance Utopia 6) Other (please specify) \_\_\_\_\_

**CERTIFIED STATEMENT OF COMPLIANCE**

For the week ending date of 9/26/09

I, Robert Craft of XYZ Corporation, (hereafter known as

Employer) in my capacity as Owner (title) do hereby certify and state:

**Section A:**

1. All persons employed on said project have been paid the full weekly wages earned by them during the week in accordance with Connecticut General Statutes, section 31-53, as amended. Further, I hereby certify and state the following:

- a) The records submitted are true and accurate;
- b) The rate of wages paid to each mechanic, laborer or workman and the amount of payment or contributions paid or payable on behalf of each such employee to any employee welfare fund, as defined in Connecticut General Statutes, section 31-53 (h), are not less than the prevailing rate of wages and the amount of payment or contributions paid or payable on behalf of each such employee to any employee welfare fund, as determined by the Labor Commissioner pursuant to subsection Connecticut General Statutes, section 31-53 (d), and said wages and benefits are not less than those which may also be required by contract;
- c) The Employer has complied with all of the provisions in Connecticut General Statutes, section 31-53 (and Section 31-54 if applicable for state highway construction);
- d) Each such employee of the Employer is covered by a worker's compensation insurance policy for the duration of his employment which proof of coverage has been provided to the contracting agency;
- e) The Employer does not receive kickbacks, which means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided directly or indirectly, to any prime contractor, prime contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a prime contractor in connection with a subcontractor relating to a prime contractor; and
- f) The Employer is aware that filing a certified payroll which he knows to be false is a class D felony for which the employer may be fined up to five thousand dollars, imprisoned for up to five years or both.

2. OSHA-The employer shall affix a copy of the construction safety course, program or training completion document to the certified payroll required to be submitted to the contracting agency for this project on which such employee's name first appears.

Robert Craft owner 10/2/09  
 (Signature) (Title) Submitted on (Date)

**Section B: Applies to CONNDOT Projects ONLY**

That pursuant to CONNDOT contract requirements for reporting purposes only, all employees listed under Section B who performed work on this project are not covered under the prevailing wage requirements defined in Connecticut General Statutes Section 31-53.

Robert Craft owner 10/2/09  
 (Signature) (Title) Submitted on (Date)

Note: CTDOL will assume all hours worked were performed under Section A unless clearly delineated as Section B WWS-CP1 as such. Should an employee perform work under both Section A and Section B, the hours worked and wages paid must be segregated for reporting purposes.

**\*\*\*THIS IS A PUBLIC DOCUMENT\*\*\*  
 \*\*\*DO NOT INCLUDE SOCIAL SECURITY NUMBERS\*\*\***



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### OCCUPATIONAL CLASSIFICATION BULLETIN

The Connecticut Department of Labor has the responsibility to properly determine "job classification" on prevailing wage projects covered under C.G.S. Section 31-53.

*Note: This information is intended to provide a sample of some occupational classifications for guidance purposes only. It is not an all-inclusive list of each occupation's duties. This list is being provided only to highlight some areas where a contractor may be unclear regarding the proper classification.*

Below are additional clarifications of specific job duties performed for certain classifications:

- **ASBESTOS WORKERS**
  - Applies all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems.
- **ASBESTOS INSULATOR**
  - Handle, install apply, fabricate, distribute, prepare, alter, repair, dismantle, heat and frost insulation, including penetration and fire stopping work on all penetration fire stop systems.
- **BOILERMAKERS**
  - Erects hydro plants, incomplete vessels, steel stacks, storage tanks for water, fuel, etc. Builds incomplete boilers, repairs heat exchanges and steam generators.
- **BRICKLAYERS, CEMENT MASONS, CEMENT FINISHERS, MARBLE MASONS, PLASTERERS, STONE MASONS, PLASTERERS. STONE MASONS, TERRAZZO WORKERS, TILE SETTERS**
  - Lays building materials such as brick, structural tile and concrete cinder, glass, gypsum, terra cotta block. Cuts, tools and sets marble, sets stone, finishes concrete, applies decorative steel, aluminum and plastic tile, applies cements, sand, pigment and marble chips to floors, stairways, etc.
- **CARPENTERS, MILLWRIGHTS. PILEDRIVERMEN. LATHERS. RESILEINT FLOOR LAYERS, DOCK BUILDERS, DIKERS, DIVER TENDERS**
  - Constructs, erects, installs and repairs structures and fixtures of wood, plywood and wallboard. Installs, assembles, dismantles, moves industrial machinery. Drives piling into ground to provide foundations for structures such as buildings and bridges, retaining walls for earth embankments, such as cofferdams. Fastens wooden, metal or rockboard lath to walls, ceilings and partitions of buildings, acoustical tile layer, concrete form builder. Applies firestopping materials on fire resistive joint systems only. Installation of curtain/window walls only where attached to wood or metal studs. Installation of insulated material of all types whether blown, nailed or attached in other ways to walls, ceilings and floors of buildings. Assembly and installation of modular furniture/furniture systems. Free-standing furniture is not covered. This includes free standing: student chairs, study top desks, book box desks, computer furniture, dictionary stand, atlas stand, wood shelving, two-position information access station, file cabinets, storage cabinets, tables, etc.
- **CLEANING LABORER**
  - The clean up of any construction debris and the general cleaning, including sweeping, wash down, mopping, wiping of the construction facility, washing, polishing, dusting, etc., prior to the issuance of a certificate of occupancy falls under the *Labor classification*.
- **DELIVERY PERSONNEL**
  - If delivery of supplies/building materials is to one common point and stockpiled there, prevailing wages are not required. If the delivery personnel are involved in the distribution of the material to multiple locations within the construction site then they would have to be paid prevailing wages for the type of work performed: laborer, equipment operator, electrician, ironworker, plumber, etc.

- An example of this would be where delivery of drywall is made to a building and the delivery personnel distribute the drywall from one "stockpile" location to further sub-locations on each floor. Distribution of material around a construction site is the job of a laborer/tradesman and not a delivery personnel.
- **ELECTRICIANS**
  - Install, erect, maintenance, alteration or repair of any wire, cable, conduit, etc., which generates, transforms, transmits or uses electrical energy for light, heat, power or other purposes, including the installation or maintenance of telecommunication, LAN wiring or computer equipment, and low voltage wiring. **\*License required per Connecticut General Statutes: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9.**
- **ELEVATOR CONSTRUCTORS**
  - Install, erect, maintenance and repair of all types of elevators, escalators, dumb waiters and moving walks. **\*License required by Connecticut General Statutes: R-1,2,5,6.**
- **FORK LIFT OPERATOR**
  - Laborers Group 4) Mason Tenders - operates forklift solely to assist a mason to a maximum height of nine (9) feet only.
  - Power Equipment Operator Group 9 - operates forklift to assist any trade, and to assist a mason to a height over nine (9) feet.
- **GLAZIERS**
  - Glazing wood and metal sash, doors, partitions, and 2 story aluminum storefronts. Installs glass windows, skylights, store fronts and display cases or surfaces such as building fronts, interior walls, ceilings and table tops and metal store fronts. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce.
- **IRONWORKERS**
  - Erection, installation and placement of structural steel, precast concrete, miscellaneous iron, ornamental iron, metal curtain wall, rigging and reinforcing steel. Handling, sorting, and installation of reinforcing steel (rebar). Metal bridge rail (traffic), metal bridge handrail, and decorative security fence installation. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce. Insulated metal and insulated composite panels are still installed by the Ironworker.
- **INSULATOR**
  - Installing fire stopping systems/materials for "Penetration Firestop Systems": transit to cables, electrical conduits, insulated pipes, sprinkler pipe penetrations, ductwork behind radiation, electrical cable trays, fire rated pipe penetrations, natural polypropylene, HVAC ducts, plumbing bare metal, telephone and communication wires, and boiler room ceilings. Past practice using the applicable licensed trades, Plumber, Sheet Metal, Sprinkler Fitter, and Electrician, is not inconsistent with the Insulator classification and would be permitted.
- **LABORERS**
  - Acetylene burners, asphalt rakers, chain saw operators, concrete and power buggy operator, concrete saw operator, fence and guard rail erector (except metal bridge rail (traffic), metal bridge handrail, and decorative security fence installation.), hand operated concrete vibrator operator, mason tenders, pipelayers (installation of storm drainage or sewage lines on the street only), pneumatic drill operator, pneumatic gas and electric drill operator, powermen and wagon drill operator, air track operator, block paver, curb setters, blasters, concrete spreaders.
- **PAINTERS**
  - Maintenance, preparation, cleaning, blasting (water and sand, etc.), painting or application of any protective coatings of every description on all bridges and appurtenances of highways, roadways, and railroads. Painting, decorating, hardwood finishing, paper hanging, sign writing, scenic art work and drywall hanging+ for any and all types of building and residential work.
- **LEAD PAINT REMOVAL**
  - Painter's Rate
    1. Removal of lead paint from bridges.
    2. Removal of lead paint as preparation of any surface to be repainted.
    3. Where removal is on a Demolition project prior to reconstruction.
  - Laborer's Rate
    1. Removal of lead paint from any surface NOT to be repainted.
    2. Where removal is on a *TOTAL* Demolition project only.
- **PLUMBERS AND PIPEFITTERS**
  - Installation, repair, replacement, alteration or maintenance of all plumbing, heating, cooling and piping. **\*License required per Connecticut General Statutes: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2 S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4.**
- **POWER EQUIPMENT OPERATORS**
  - Operates several types of power construction equipment such as compressors, pumps, hoists, derricks, cranes, shovels, tractors, scrapers or motor graders, etc. Repairs and maintains equipment. **\*License required, crane operators only, per Connecticut General Statutes.**

- **ROOFERS**

- Covers roofs with composition shingles or sheets, wood shingles, slate or asphalt and gravel to waterproof roofs, including preparation of surface. (tear-off and/or removal of any type of roofing and/or clean-up of any and all areas where a roof is to be relaid)

- **SHEETMETAL WORKERS**

- Fabricate, assembles, installs and repairs sheetmetal products and equipment in such areas as ventilation, air-conditioning, warm air heating, restaurant equipment, architectural sheet metal work, sheetmetal roofing, and aluminum gutters. Fabrication, handling, assembling, erecting, altering, repairing, etc. of coated metal material panels and composite metal material panels when used on building exteriors and interiors as soffits, fascia, louvers, partitions, wall panel siding, canopies, cornice, column covers, awnings, beam covers, cladding, sun shades, lighting troughs, spires, ornamental roofing, metal ceilings, mansards, copings, ornamental and ventilation hoods, vertical and horizontal siding panels, trim, etc. The sheet metal classification also applies to the vast variety of coated metal material panels and composite metal material panels that have evolved over the years as an alternative to conventional ferrous and non-ferrous metals like steel, iron, tin, copper, brass, bronze, aluminum, etc. Insulated metal and insulated composite panels are still installed by the Iron Worker. Fabrication, handling, assembling, erecting, altering, repairing, etc. of architectural metal roof, standing seam roof, composite metal roof, metal and composite bathroom/toilet partitions, aluminum gutters, metal and composite lockers and shelving, kitchen equipment, and walk-in coolers.

- **SPRINKLER FITTERS**

- Installation, alteration, maintenance and repair of fire protection sprinkler systems. **\*License required per Connecticut General Statutes: F-1,2,3,4.**

- **TILE MARBLE AND TERRAZZO FINISHERS**

- Assists and tends the tile setter, marble mason and terrazzo worker in the performance of their duties.

- **TRUCK DRIVERS**

- **Definitions:**

- 1) "Site of the work" (29 Code of Federal Regulations (CFR) 5.2(l)(b) is the physical place or places where the building or work called for in the contract will remain and any other site where a significant portion of the building or work is constructed, provided that such site is established specifically for the performance of the contract or project;
  - (a) Except as provided in paragraph (l) (3) of this section, job headquarters, tool yards, batch plants, borrow pits, etc. are part of the "site of the work"; provided they are dedicated exclusively, or nearly so, to the performance of the contract or project, and provided they are adjacent to "the site of work" as defined in paragraph (e)(1) of this section;
  - (b) Not included in the "site of the work" are permanent home offices, branch plant establishments, fabrication plants, tool yards etc. of a contractor or subcontractor whose location and continuance in operation are determined wholly without regard to a particular State or political subdivision contract or uncertain and indefinite periods of time involved of a few seconds or minutes duration and where the failure to count such time is due to consideration justified by industrial realities (29 CFR 785.47)
- 2) "Engaged to wait" is waiting time that belongs to and is controlled by the employer which is an integral part of the job and is therefore compensable as hours worked. (29 CFR 785.15)
- 3) "Waiting to be engaged" is waiting time that an employee can use effectively for their own purpose and is not compensable as hours worked. (29 CFR 785.16)
- 4) "De Minimus" is a rule that recognizes that unsubstantial or insignificant periods of time which cannot as a practical administrative matter be precisely recorded for payroll purposes, may be disregarded. This rule applies only where there are uncertain and indefinite periods of time involved of a short duration and where the failure to count such time is due to consideration justified by worksite realities. For example, with respect to truck drivers on prevailing wage sites, this is typically less than 15 minutes at a time.

- **Coverage of Truck Drivers on State or Political subdivision Prevailing Wage Projects**

- Truck drivers **are covered** for payroll purposes under the following conditions:
  - Truck Drivers for time spent working on the site of the work.
  - Truck Drivers for time spent loading and/or unloading materials and supplies on the site of the work, if such time is not de minimus
  - Truck drivers transporting materials or supplies between a facility that is deemed part of the site of the work and the actual construction site.
  - Truck drivers transporting portions of the building or work between a site established specifically for the performance of the contract or project where a significant portion of such building or work is constructed and the physical places where the building or work outlined in the contract will remain.

*For example: Truck drivers delivering asphalt are covered under prevailing wage while "engaged to wait" on the site and when directly involved in the paving operation, provided the total time is not "de minimus"*

- Truck Drivers **are not** covered in the following instances:

- Material delivery truck drivers while off “the site of the work”
- Truck Drivers traveling between a prevailing wage job and a commercial supply facility while they are off the “site of the work”
- Truck drivers whose time spent on the “site of the work” is de minimus, such as under 15 minutes at a time, merely to drop off materials or supplies, including asphalt.

*These guidelines are similar to U.S. Labor Department policies. The application of these guidelines may be subject to review based on factual considerations on a case by case basis.*

**For example:**

- Material men and deliverymen are not covered under prevailing wage as long as they are not directly involved in the construction process. If, they unload the material, they would then be covered by prevailing wage for the classification they are performing work in: laborer, equipment operator, etc.
- Hauling material off site is not covered provided they are not dumping it at a location outlined above.
- Driving a truck on site and moving equipment or materials on site would be considered covered work, as this is part of the construction process.

*Any questions regarding the proper classification should be directed to:*

*Public Contract Compliance Unit  
Wage and Workplace Standards Division  
Connecticut Department of Labor  
200 Folly Brook Blvd, Wethersfield, CT 06109  
(860) 263-6543*

**200 Folly Brook Boulevard, Wethersfield, CT 06109 / Phone: 860-263-6000**

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**Connecticut Department of Labor  
Wage and Workplace Standards Division  
FOOTNOTES**

⇒ Please Note: If the “Benefits” listed on the schedule for the following occupations includes a letter(s) (+ a or + a+b for instance), refer to the information below.

Benefits to be paid at the appropriate prevailing wage rate for the listed occupation.

If the “Benefits” section for the occupation lists only a dollar amount, disregard the information below.

**Bricklayers, Cement Masons, Cement Finishers, Concrete Finishers, Stone Masons**  
(Building Construction) and  
(Residential- Hartford, Middlesex, New Haven, New London and Tolland Counties)

- a. Paid Holiday: Employees shall receive 4 hours for Christmas Eve holiday provided the employee works the regularly scheduled day before and after the holiday. Employers may schedule work on Christmas Eve and employees shall receive pay for actual hours worked in addition to holiday pay.

**Elevator Constructors: Mechanics**

- a. Paid Holidays: New Year’s Day, Memorial Day, Independence Day, Labor Day, Veterans’ Day, Thanksgiving Day, Christmas Day, plus the Friday after Thanksgiving.
- b. Vacation: Employer contributes 8% of basic hourly rate for 5 years or more of service or 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

**Glaziers**

- a. Paid Holidays: Labor Day and Christmas Day.

**Power Equipment Operators**  
(Heavy and Highway Construction & Building Construction)

- a. Paid Holidays: New Year’s Day, Good Friday, Memorial day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, provided the employee works 3 days during the week in which the holiday falls, if scheduled, and if scheduled, the working day before and the working day after the holiday. Holidays falling on Saturday may be observed on Saturday, or if the employer so elects, on the preceding Friday.



**Ironworkers**

- a. Paid Holiday: Labor Day provided employee has been on the payroll for the 5 consecutive work days prior to Labor Day.

**Laborers (Tunnel Construction)**

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. No employee shall be eligible for holiday pay when he fails, without cause, to work the regular work day preceding the holiday or the regular work day following the holiday.

**Roofers**

- a. Paid Holidays: July 4<sup>th</sup>, Labor Day, and Christmas Day provided the employee is employed 15 days prior to the holiday.

**Sprinkler Fitters**

- a. Paid Holidays: Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day, provided the employee has been in the employment of a contractor 20 working days prior to any such paid holiday.

**Truck Drivers**

(Heavy and Highway Construction & Building Construction)

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas day, and Good Friday, provided the employee has at least 31 calendar days of service and works the last scheduled day before and the first scheduled day after the holiday, unless excused.

Project: Chelsea Parade Sidewalk Replacement

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**Minimum Rates and Classifications  
for Heavy/Highway Construction**

**ID#: H 20495**

**Connecticut Department of Labor  
Wage and Workplace Standards Division**

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By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: 7490

Project Town: Norwich

FAP Number:

State Number:

Project: Chelsea Parade Sidewalk Replacement

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| <b>CLASSIFICATION</b> | <b>Hourly Rate</b> | <b>Benefits</b> |
|-----------------------|--------------------|-----------------|
|-----------------------|--------------------|-----------------|

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01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. \*\*See Laborers Group 5 and 7\*\*

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|                |       |            |
|----------------|-------|------------|
| 1) Boilermaker | 33.79 | 34% + 8.96 |
|----------------|-------|------------|

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|   |       |       |
|---|-------|-------|
| 1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons | 32.50 | 28.34 |
|---|-------|-------|

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|                              |       |       |
|------------------------------|-------|-------|
| 2) Carpenters, Piledrivermen | 31.00 | 22.50 |
|------------------------------|-------|-------|

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*As of:*

Tuesday, April 14, 2015

Project: Chelsea Parade Sidewalk Replacement

|                   |       |       |
|-------------------|-------|-------|
| 2a) Diver Tenders | 31.00 | 22.50 |
|-------------------|-------|-------|

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|           |       |       |
|-----------|-------|-------|
| 3) Divers | 39.46 | 22.50 |
|-----------|-------|-------|

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|  |       |       |
|--|-------|-------|
| 4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.),<br>Spray | 45.10 | 18.55 |
|--|-------|-------|

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|                                |       |       |
|--------------------------------|-------|-------|
| 4a) Painters: Brush and Roller | 31.02 | 18.55 |
|--------------------------------|-------|-------|

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|                          |       |       |
|--------------------------|-------|-------|
| 4b) Painters: Spray Only | 34.02 | 18.55 |
|--------------------------|-------|-------|

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|                          |       |       |
|--------------------------|-------|-------|
| 4c) Painters: Steel Only | 33.02 | 18.55 |
|--------------------------|-------|-------|

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|                               |       |       |
|-------------------------------|-------|-------|
| 4d) Painters: Blast and Spray | 34.02 | 18.55 |
|-------------------------------|-------|-------|

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Project: Chelsea Parade Sidewalk Replacement

4e) Painters: Tanks, Tower and Swing 33.02 18.55

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5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9) 38.10 22.72 + 3% of gross wage

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6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection 34.47 29.74 + a

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7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9) 40.31 26.82

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---LABORERS--- -

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8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist 27.05 17.80

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9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen, air tool operator 27.30 17.80

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Project: Chelsea Parade Sidewalk Replacement

|                         |       |       |
|-------------------------|-------|-------|
| 10) Group 3: Pipelayers | 27.55 | 17.80 |
|-------------------------|-------|-------|

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|  |       |       |
|--|-------|-------|
| 11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block pavers and curb setters | 27.55 | 17.80 |
|--|-------|-------|

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|   |       |       |
|---|-------|-------|
| 12) Group 5: Toxic waste removal (non-mechanical systems) | 29.05 | 17.80 |
|---|-------|-------|

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|                       |       |       |
|-----------------------|-------|-------|
| 13) Group 6: Blasters | 28.80 | 17.80 |
|-----------------------|-------|-------|

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|  |       |       |
|--|-------|-------|
| Group 7: Asbestos Removal, non-mechanical systems (does not include leaded joint pipe) | 28.05 | 17.80 |
|--|-------|-------|

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|                                    |       |       |
|------------------------------------|-------|-------|
| Group 8: Traffic control signalmen | 16.00 | 17.80 |
|------------------------------------|-------|-------|

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---LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air.---

Project: Chelsea Parade Sidewalk Replacement

|   |       |           |
|---|-------|-----------|
| 13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men,<br>Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable<br>Tenders | 31.28 | 17.80 + a |
|---|-------|-----------|

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|                         |       |           |
|-------------------------|-------|-----------|
| 13b) Brakemen, Trackmen | 30.37 | 17.80 + a |
|-------------------------|-------|-----------|

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---CLEANING, CONCRETE AND CAULKING TUNNEL---

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|  |       |           |
|--|-------|-----------|
| 14) Concrete Workers, Form Movers, and Strippers | 30.37 | 17.80 + a |
|--|-------|-----------|

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|                   |       |           |
|-------------------|-------|-----------|
| 15) Form Erectors | 30.68 | 17.80 + a |
|-------------------|-------|-----------|

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---ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL  
IN FREE AIR:---

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|   |       |           |
|---|-------|-----------|
| 16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers | 30.37 | 17.80 + a |
|---|-------|-----------|

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Project: Chelsea Parade Sidewalk Replacement

|   |       |           |
|---|-------|-----------|
| 17) Laborers Topside, Cage Tenders, Bellman | 30.26 | 17.80 + a |
|---|-------|-----------|

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|            |       |           |
|------------|-------|-----------|
| 18) Miners | 31.28 | 17.80 + a |
|------------|-------|-----------|

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---TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED  
AIR: ----

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|              |       |           |
|--------------|-------|-----------|
| 18a) Blaster | 37.41 | 17.80 + a |
|--------------|-------|-----------|

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|   |       |           |
|---|-------|-----------|
| 19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge<br>Tenders | 37.22 | 17.80 + a |
|---|-------|-----------|

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|   |       |           |
|---|-------|-----------|
| 20) Change House Attendants, Powder Watchmen, Top on Iron Bolts | 35.35 | 17.80 + a |
|---|-------|-----------|

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|                              |       |           |
|------------------------------|-------|-----------|
| 21) Mucking Machine Operator | 37.97 | 17.80 + a |
|------------------------------|-------|-----------|

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Project: Chelsea Parade Sidewalk Replacement

---TRUCK DRIVERS---(\*see note below)

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|                 |       |           |
|-----------------|-------|-----------|
| Two axle trucks | 28.33 | 19.14 + a |
|-----------------|-------|-----------|

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|                                       |       |           |
|---------------------------------------|-------|-----------|
| Three axle trucks; two axle ready mix | 28.43 | 19.14 + a |
|---------------------------------------|-------|-----------|

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|                      |       |           |
|----------------------|-------|-----------|
| Three axle ready mix | 28.48 | 19.14 + a |
|----------------------|-------|-----------|

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|  |       |           |
|--|-------|-----------|
| Four axle trucks, heavy duty trailer (up to 40 tons) | 28.53 | 19.14 + a |
|--|-------|-----------|

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|                     |       |           |
|---------------------|-------|-----------|
| Four axle ready-mix | 28.58 | 19.14 + a |
|---------------------|-------|-----------|

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|                                       |       |           |
|---------------------------------------|-------|-----------|
| Heavy duty trailer (40 tons and over) | 28.78 | 19.14 + a |
|---------------------------------------|-------|-----------|

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Project: Chelsea Parade Sidewalk Replacement

|   |       |           |
|---|-------|-----------|
| Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids) | 28.58 | 19.14 + a |
|---|-------|-----------|

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---POWER EQUIPMENT OPERATORS---

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|   |       |           |
|---|-------|-----------|
| Group 1: Crane handling or erecting structural steel or stone, hoisting engineer (2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over. (Trade License Required) | 36.80 | 22.30 + a |
|---|-------|-----------|

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|  |       |           |
|--|-------|-----------|
| Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required) | 36.48 | 22.30 + a |
|--|-------|-----------|

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|   |       |           |
|---|-------|-----------|
| Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required) | 35.74 | 22.30 + a |
|---|-------|-----------|

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|   |       |           |
|---|-------|-----------|
| Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper) | 35.35 | 22.30 + a |
|---|-------|-----------|

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|  |       |           |
|--|-------|-----------|
| Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell) | 34.76 | 22.30 + a |
|--|-------|-----------|

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Project: Chelsea Parade Sidewalk Replacement

Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller. 34.76 22.30 + a

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Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer). 34.45 22.30 + a

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Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel). 34.11 22.30 + a

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Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine. 33.71 22.30 + a

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Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder). 33.28 22.30 + a

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Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc. 31.24 22.30 + a

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Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment. 31.24 22.30 + a

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Project: Chelsea Parade Sidewalk Replacement

Group 12: Wellpoint Operator. 31.18 22.30 + a

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Group 13: Compressor Battery Operator. 30.60 22.30 + a

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Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain). 29.46 22.30 + a

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Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator. 29.05 22.30 + a

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Group 16: Maintenance Engineer/Oiler 28.40 22.30 + a

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Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator. 32.71 22.30 + a

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Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license). 30.29 22.30 + a

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Project: Chelsea Parade Sidewalk Replacement

\*\*NOTE: SEE BELOW

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---LINE CONSTRUCTION---(Railroad Construction and Maintenance)---

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|  |       |             |
|--|-------|-------------|
| 20) Lineman, Cable Splicer, Technician | 45.43 | 6.25%+19.20 |
|--|-------|-------------|

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|                              |       |             |
|------------------------------|-------|-------------|
| 21) Heavy Equipment Operator | 40.89 | 6.25%+17.18 |
|------------------------------|-------|-------------|

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|  |       |             |
|--|-------|-------------|
| 22) Equipment Operator, Tractor Trailer Driver, Material Men | 38.62 | 6.25%+16.68 |
|--|-------|-------------|

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|                      |       |             |
|----------------------|-------|-------------|
| 23) Driver Groundmen | 24.99 | 6.25%+10.87 |
|----------------------|-------|-------------|

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|                   |       |             |
|-------------------|-------|-------------|
| 23a) Truck Driver | 34.07 | 6.25%+15.41 |
|-------------------|-------|-------------|

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*As of:*

Tuesday, April 14, 2015

Project: Chelsea Parade Sidewalk Replacement

---LINE CONSTRUCTION---

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|                      |       |             |
|----------------------|-------|-------------|
| 24) Driver Groundmen | 30.92 | 6.5% + 9.70 |
|----------------------|-------|-------------|

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|               |       |             |
|---------------|-------|-------------|
| 25) Groundmen | 22.67 | 6.5% + 6.20 |
|---------------|-------|-------------|

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|                               |       |              |
|-------------------------------|-------|--------------|
| 26) Heavy Equipment Operators | 37.10 | 6.5% + 10.70 |
|-------------------------------|-------|--------------|

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|   |       |              |
|---|-------|--------------|
| 27) Linemen, Cable Splicers, Dynamite Men | 41.22 | 6.5% + 12.20 |
|---|-------|--------------|

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|  |       |              |
|--|-------|--------------|
| 28) Material Men, Tractor Trailer Drivers, Equipment Operators | 35.04 | 6.5% + 10.45 |
|--|-------|--------------|

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Project: Chelsea Parade Sidewalk Replacement

*Welders: Rate for craft to which welding is incidental.*

*\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.*

*\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate*

***ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$1.00 premium in addition to the hourly wage rate and benefit contributions:***

***1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)***

***2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson***

***3) Cranes (under 100 ton rated capacity)***

Crane with 150 ft. boom (including jib) - \$1.50 extra

Crane with 200 ft. boom (including jib) - \$2.50 extra

Crane with 250 ft. boom (including jib) - \$5.00 extra

Crane with 300 ft. boom (including jib) - \$7.00 extra

Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyman instructing and supervising the work of each apprentice in a specific trade.

*~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~*

*The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.*

*Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.*

*It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.*

*The annual adjustments will be posted on the Department of Labor's Web page: [www.ct.gov/dol](http://www.ct.gov/dol).*

*The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.*

*All subsequent annual adjustments will be posted on our Web Site for contractor access.*

*Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.*

**As of:**

Tuesday, April 14, 2015

Project: Chelsea Parade Sidewalk Replacement

*Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage*

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

**~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).**

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

*As of:*

Tuesday, April 14, 2015