TOWN OF PUTNAM
MUNICIPAL COMPLEX
TOWN HALL
200 SCHOOL STREET • PUTNAM, CT 06260

Emergency Medical Services'
New Double-Wide Manufactured Facility

Documents dated May 2025

Bid Opening: Thursday, June 12, 2025 at 11AM

Project Bid Documents:

Invitation to Bidders, Instructions to Bidder and General Conditions, Proposal Price Form, Forms of Contract, and Technical Specifications

Mayor Norman "Barney" Seney, Jr.

Town Administrator, Elaine Sistare P.E.

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SECTION 00010 INVITATION TO BID

The Town of Putnam, Connecticut will receive sealed bids for "Emergency Medical Services' New Double-Wide Manufactured Facility" project until 11:00 a.m. local time on Thursday, June 12, 2025, in the Mayor's Office, at the Municipal Complex at 200 School Street, Putnam, Connecticut, 06260 after which no bids will be accepted and at which time the bids will be publicly opened and read aloud in Conference Room 109. All bids are to be plainly sealed and marked on the outside of the envelope: **"**Emergency Medical Services' New Double-Wide Manufactured Facility**".**

Work under this contract includes procurement and installation of a HUD-certified 3-bedroom, 2-bathroom double-wide manufactured home (mobile home), including sitework, concrete foundation, utility connections and related appurtenances; to be installed and ready for use by EMS personnel at the Town's 191 Church Street, Putnam, CT property. Specifications and Proposal Forms will be available online, beginning **May 12, 2025,** at: https://www.putnamct.us/government/town-administrator/bidsrfps .

Bidders shall submit two (2) original copies of their Proposal on the forms provided, in a sealed envelope plainly marked with the appropriate project title.

Proposals received after the time designated will be returned to bidder, unopened.

Bidders must register in the office of the Town Administrator, by emailing denise.geeza@putnamct.us so that all bidders may be notified of any addenda to the Contract Documents during the bidding period. The Town of Putnam shall not be responsible or liable to any bidder for its failure to register or to receive or acknowledge any addenda.

A non-mandatory pre-bid conference will take place on at 10:00 a.m. on May 22, 2025, starting at the Municipal Complex, Room 109, 200 School Street, Putnam, CT; after which a site visit will be conducted.

A satisfactory Bid Bond or Certified Check in the amount equal to five percent (5%) of the base bid shall be submitted with each bid. The Bid Bond shall be made payable to the Town of Putnam and shall be properly executed by the bidder. The successful bidder must post a one hundred percent (100%) Performance and Labor and Materials Payment Bond on notice of contract award.

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Award of Contract will be made, if at all, to the lowest, responsible, and qualified bidder. Installer shall be a Licensed Installer for HUD Manufactured Homes that meets requirements set forth in 24 CFR 3286. The Town of Putnam reserves the right to accept or reject any and all bids, to waive informalities, or to accept any bid deemed in the best interests of the Town of Putnam. Final award of a contract, if at all, is contingent upon availability of Town funds.

This contract is subject to state contract compliance requirements, including non-discrimination statutes and set-aside requirements. State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract be set aside for award to subcontractors holding current certification as Small Business Enterprises ("SBE") from the Connecticut Department of Administrative Services ("DAS"). A minimum of 6.25% of the state-funded portion must be set aside for subcontractors holding current DAS certification as Minority-, Women-, and/or Disabled-owned businesses ("M/W/DisBE"). The contractor must demonstrate good faith effort to meet the 25% set-aside goals.

All bids will be considered valid for a period of sixty (60) days. No bidder may withdraw their bid within sixty (60) days after the actual date of the bid opening.

The successful bidder, if any, is required to execute the contract (AIA Document A105-2017, as modified), which is included in and part of the Contract Documents.

The Town of Putnam is an equal opportunity employer and requires an affirmative action policy for all of its contractors and vendors. All applicable laws, rules, and regulations, including but not limited to, affirmative action, and CHRO compliance, apply to this project.

ELAINE SISTARE, TOWN ADMINISTRATOR

SECTION 00100 INSTRUCTIONS TO BIDDERS AND GENERAL CONDITIONS

1. Description of Work:

Work under this contract includes procurement and installation of a HUD Code certified 3-bedroom, 2-bathroom double-wide manufactured facility (mobile home), including sitework, concrete foundation, utility connections and related appurtenances; to be installed and ready for use by EMS personnel at the Town's 191 Church Street, Putnam, CT property.

Manufactured home shall be HUD Code certified, minimum 1,100 square feet, including kitchen, living room, three bedrooms with closets, and two bathrooms. General features shall include unitized construction, 30 lb roof load, Thermal Zone 3, Wind Zone 1, 200 amp electrical load, and electric heating and cooling. HUD certification label required to certify that the home section is built in accordance with HUD's Manufactured Home Construction and Safety Standards, as published in the Code of Federal Regulations under 24 CFR Part 3280.

The work of this contract shall include all labor and materials necessary to completely procure and install the manufactured home and any appurtenances to complete the project in its entirety.

Work site shall be kept clean and tidy, including removal of debris and properly disposing offsite. Laydown area will be available at the 191 Church Street property, Contractor to coordinate with the Town. Contractor shall be responsible for security and safety of any equipment storage and use.

Contractor shall be responsible to apply for and obtain Building Permit from the Town of Putnam Building Office. Local building fee will be waived, per Town Board of Selectmen approval. State fees for the Permit apply, and Contractor shall be responsible for these fees.

2. Instructions to Bidders:

Minimum bidder qualifications required: Bidders shall have completed a minimum of five HUD-certified manufactured home installation projects of similar or larger size in the last 5 years. Bidders shall include information related to those projects with their bid. Manufactured home installer shall be a Licensed Installer for HUD Manufactured Homes that meets the requirements set forth in 24 CFR 3286.

The Town may make such investigations as deemed necessary to determine the ability of the bidder to perform the work. The Town reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder fails to satisfy the Town that such bidder is properly qualified to carry out the obligations of the Contract and to complete the work included therein. Conditional bids will not be accepted.

Bids shall be submitted in the manner and by the date and time included in the Invitation to Bid. All bid proposals are to be made on a form and attached herein. All bidders shall complete each compliance component in the contract documents. The bidder shall sign the proposal correctly.

The bidder shall submit the name of the Manufactured Home Manufacturer, including proposed warranty information with the bid. The bidder shall also submit the name and license number of

the Licensed Installer with the bid. If bid is made by a firm with a partnership, the name of each member must be given.

Bidders shall submit two (2) original copies of their Proposal on the forms provided, in a sealed envelope plainly marked with the appropriate project title.

A satisfactory Bid Bond or Certified Check in the amount equal to five percent (5%) of the base bid shall be submitted with each bid. The Bid Bond shall be made payable to the Town of Putnam and shall be properly executed by the bidder. The bid deposit of the successful bidder will be retained until the Payment and Performance Bonds have been executed and approved.

Bidder shall submit completed CHRO Bidder Contract Compliance Monitoring Report, as detailed below and as attached.

Award of Contract shall be made, if at all, to the lowest, responsible, and qualified bidder. The Town of Putnam reserves the right to accept or reject any and all bids, to waive informalities, or to accept any bid deemed in the best interests of the Town of Putnam. Final award of a contract, if at all, is contingent upon availability of available funding.

All bids will be considered valid for a period of sixty (60) days. No bidder may withdraw their bid within sixty (60) days after the actual date of the bid opening. Prior to bid opening, bids may be withdrawn upon written request of the bidder.

3. Bidding Requirements:

All bidders shall be responsible for reading and being thoroughly familiar with the Contract Documents, inspecting the site and informing himself fully of the conditions relating to the construction of the project and the employment of labor thereon before submitting their bid to determine conditions that may affect proper execution of the work. The bidder shall submit any questions or comments in writing to the Town Administrator no less than five (5) business days prior to the bid opening. All dimensions and quantities shall be determined or verified by the Contractor for bidding purposes.

Any addenda will be forwarded to registered bidders. Failure of any bidder to acknowledge any such addenda shall not relieve any bidder from any obligation under the bid as submitted. Each bidder shall be responsible for determining that they have received all addenda issued.

4. Contract Bond Requirements:

A Bid Bond of 5% of the Contract is required at the time of bid. A payment bond is required for the faithful performance of the Contractor; said bond to be 100% of the Contract price. A performance bond is required for the faithful performance of the Contractor; said bond to be 100% of the Contract price. The surety shall be with a surety company satisfactory to the Town of Putnam.

5. Commission on Human Rights and Opportunities (CHRO)

The Town plans to use the State of Connecticut Local Capital Improvement Program (LOCIP) funds for this work. State funding requires minimum percentages of minority business enterprises, in accordance with the Commission on Human Rights and Opportunities (CHRO).

The contractor who is selected to perform this State project must comply with CONN. GEN. STAT. §§ 4a-60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by June 2015 Special Session Public Act 15-5. State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract be set aside for award to subcontractors holding current certification from the Connecticut Department of Administrative Services ("DAS") under the provisions of CONN. GEN. STAT. § 4a-60g. (25% of the total state-funded value with DAS-certified Small Businesses and 6.25% of the total state-funded value with DAS-certified Minority-, Women-, and/or Disabled-owned Businesses.) The contractor must demonstrate good faith effort to meet the 25% set-aside goals.

See Appendix A for CHRO requirements by the Contractor, including requirements for Bidder to submit the BIDDER CONTRACT COMPLIANCE MONITORING REPORT completed in full, signed, and submitted with the bid for this contract.

6. Contract Time

All work under this Contract shall be completed within 180 calendar days.

7. Execution of the Agreement

The party to whom the contract is awarded will be required to execute the Agreement and obtain the Performance Bond, Payment Bond and Certificates of Insurance within ten (10) calendar days from the date when Notice of Award is delivered to the Bidder. The Notice of Award shall be accompanied by the necessary agreement and Bond forms.

8. Measurement and Payment

Measurement and payment shall be based on percentage of the completed work, and as applicable, actual unit quantities installed. Any unit quantities given in the bid form are approximate only, given as a basis for the uniform comparison of bids, and the Town does not expressly or by implication agree that the actual amount of work will correspond therewith.

9. Wage Rates

Prevailing wage rates are not applicable to this project, based on the estimated construction cost and threshold for new construction projects.

10. Sales Tax

This project is exempt from excise taxes imposed by the State Sales or Use Taxes of the State of Connecticut to the extent allowed by law.

11. <u>EEO/AA Requirements</u>

Contracts for work under this Proposal will obligate the contractors and subcontractors not to discriminate in employment practices. Bidders must, if requested, submit a compliance report concerning their employment practices and policies in order to maintain their eligibility to receive the Award of the Contract.

12. <u>OSHA Training</u>

Not later than fifteen (15) days after the date the Contract is awarded, the Contractor shall furnish proof to the Town that all employees performing labor on or in such public buildings, property or contract site pursuant to such Contract, have completed a course of at least ten (10) hours in duration in construction safety and health approved by the federal Occupational Health and Safety Administration.

END OF SECTION

TOWN OF PUTNAM
Emergency Medical Services' New Double-Wide Manufactured Facility
SECTION 00300 PROPOSAL PRICE FORM

Proposal of _____(hereinafter called "Bidder"), organized and existing under the laws of the State of _____, doing business as a _____(corporation/partnership/individual).

In compliance with your Advertisement for Bids, Bidder hereby proposes to perform all work for the construction of **Emergency Medical Services' New Double-Wide Manufactured Facility,** located at the Town's property at 191 Church Street, Putnam, Connecticut, in strict accordance with the Contract Documents, within the time set forth therein and at the prices stated below. By submission of this bid, each Bidder certifies and in the case of a joint bid, each party thereto certifies as to his own organization, that this bid has been arrived at independently, without consultation, communications, or agreement as to any matter relating to this bid with any other Bidder or with any competitor.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in the Notice to Proceed and to fully complete the project within the time period specified therein.

Bidder acknowledges receipt of the following addenda:

_____

List below any known defects, errors, omissions or inconsistencies in the Contract Documents:

_____

_____

The Town of Putnam is exempt from the payment of sales tax. Bids shall include all other applicable taxes and fees.

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SECTION 00300 PROPOSAL PRICE FORM

Bidder agrees to perform all work described in the Contract Documents and necessary for a complete functional project for the following lump sum price, and as applicable for the following unit price. In case of discrepancy, the amount in words will govern.

Item 1: All work of the contract with exception of Item 2 below.

Lump Sum Price: _____ $_____
(Amount in words) (Amount in figures)

Name Manufactured Home Manufacturer: _____

License # of Installer: _____

Item 2: Eversource Electrical Service. Estimate to be included in all bid prices.

Estimated Price: ____ten thousand dollars and zero cents___ $_10,000.00____
(Amount in words) (Amount in figures)

TOTAL BID PRICE (Item 1 through 2 above): **$**_____
(Figures)

_____
(Words)

Award of Contract will be made, if at all, to the lowest, responsible, and qualified bidder. The Town of Putnam reserves the right to accept or reject any and all bids, to waive informalities, or to accept any bid deemed in the best interests of the Town of Putnam. Final award of a contract, if at all, is contingent upon availability of Town funds.

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SECTION 00300 PROPOSAL PRICE FORM

The undersigned offers the following information as evidence of their qualifications to perform the work as bid upon according to all requirements of the Contract Documents.

1. Have been in business under present business name ____ years.

2. Ever failed to complete any work? _____ yes _____ no

    a. Reason _____

3. List similar contracts recently completed by you, stating approximate cost for each, and the month and year completed See Instructions to Bidders for minimum qualifications.

    Location _____

    Project _____

    Owner/Engineer _____ Phone No. _____

    Completion Date _____

    Amount of Contract _____

    Location _____

    Project _____

    Owner/Engineer _____ Phone No. _____

    Completion Date _____

    Amount of Contract _____

    Location _____

    Project _____

    Owner/Engineer _____ Phone No. _____

    Completion Date _____

Amount of Contract _____

Location _____

Project _____

Owner/Engineer _____ Phone No. _____

Completion Date _____

Amount of Contract _____

Location _____

Project _____

Owner/Engineer _____ Phone No. _____

Completion Date _____

Amount of Contract _____

4. Bank Reference _____
    a. E-mail _____
    b. Telephone _____
5. Bidder complies with Connecticut General Statutes regarding violations of the Occupational Safety and Health Act _____Yes _____ No

The undersigned hereby certifies that they are able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work.

TOWN OF PUTNAM
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SECTION 00300 PROPOSAL PRICE FORM

Certification: The information in this Proposal Price Form is true and complete to the best of my knowledge

FIRM NAME: _____

SIGNATURE: _____

TYPED NAME AND TITLE: _____

BUSINESS ADDRESS: _____

PHONE/EMAIL: _____

SEAL (if bid is by a corporation): _____

White (not of Hispanic Origin)-All persons having origins in any of the original peoples of Europe, North Africa, or the Middle East. Black (not of Hispanic Origin)-All persons having origins in any of the Black racial groups of Africa. Hispanic- All persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.	Asian or Pacific Islander- All persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes China, India, Japan, Korea, the Philippine Islands, and Samoa. American Indian or Alaskan Native- All persons having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.

BIDDER CONTRACT COMPLIANCE MONITORING REPORT

PART 1 – Bidder Information

Company Name: Street Address: City & State: Chief Executive:	Bidder Federal Employer Identification Number: Or Social Security Number:
Major Business Activity: (brief description)	Bidder Identification (response optional/definitions on page 1) -Bidder is a small contractor? Yes ☐ No ☐ -Bidder is a minority business enterprise? Yes ☐ No ☐ (If yes, check ownership category) Black ☐ Hispanic ☐ Asian American ☐ American Indian/Alaskan Native ☐ Iberian Peninsula ☐ Individual(s) with a Physical Disability ☐ Female ☐ -Bidder is certified as above by State of CT? Yes ☐ No ☐
Bidder Parent Company: (If any)	
Other Locations in CT: (If any)	

PART II - Bidder Nondiscrimination Policies and Procedures

1. Does your company have a written Affirmative Action/Equal Employment Opportunity statement posted on company bulletin boards? Yes ☐ No ☐	7. Do all of your company contracts and purchase orders contain non-discrimination statements as required by Sections 4a-60 & 4a-60a Conn. Gen. Stat.? Yes ☐ No ☐
2. Does your company have the state-mandated sexual harassment prevention in the workplace policy posted on company bulletin boards? Yes ☐ No ☐	8. Do you, upon request, provide reasonable accommodation to employees, or applicants for employment, who have physical or mental disability? Yes ☐ No ☐
3. Do you notify all recruitment sources in writing of your company's Affirmative Action/Equal Employment Opportunity employment policy? Yes ☐ No ☐	9. Does your company have a mandatory retirement age for all employees? Yes ☐ No ☐
4. Do your company advertisements contain a written statement that you are an Affirmative Action/Equal Opportunity Employer? Yes ☐ No ☐	10. If your company has 50 or more employees, have you provided at least two (2) hours of sexual harassment training to all of your supervisors? Yes ☐ No ☐ N/A ☐
5. Do you notify the Ct. State Employment Service of all employment openings with your company? Yes ☐ No ☐	11. If your company has apprenticeship programs, do they meet the Affirmative Action/Equal Employment Opportunity requirements of the apprenticeship standards of the Ct. Dept. ofLabor? Yes ☐ No ☐ N/A ☐
6. Does your company have a collective bargaining agreement with workers? Yes ☐ No ☐ 6a. If yes, do the collective bargaining agreements contain non-discrimination clauses covering all workers? Yes ☐ No ☐ 6b. Have you notified each union in writing of your commitments under the nondiscrimination requirements of contracts with the state of CT? Yes ☐ No ☐	12. Does your company have a written affirmative action Plan? Yes ☐ No ☐ If no, please explain. 13. Is there a person in your company who is responsible for equal employment opportunity? Yes ☐ No ☐ If yes, give name and phone number:

Part III - Bidder Subcontracting Practices

1. Will the work of this contract include subcontractors or suppliers? Yes ☐ No ☐

1a. If yes, please list all subcontractors and suppliers and report if they are a small contractor and/or a minority business enterprise. (defined on page 1 / use additional sheet if necessary)

1b. Will the work of this contract require additional subcontractors or suppliers other than those identified in 1a. above? Yes ☐ No ☐

PART IV - Bidder Employment Information

Date:

JOB CATEGORY *	OVERALL TOTALS	WHITE (not of Hispanic origin)		BLACK (not of Hispanic origin)		HISPANIC		ASIAN or PACIFIC ISLANDER		AMERICAN INDIAN or ALASKAN NATIVE	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Management											
Business & Financial Ops											
Marketing & Sales											
Legal Occupations											
Computer Specialists											
Architecture/Engineering											
Office & Admin Support											
Bldg/ Grounds Cleaning/Maintenance											
Construction & Extraction											
Installation , Maintenance & Repair											
Material Moving Workers											
Production Occupations											
TOTALS ABOVE											
Total One Year Ago											
FORMAL ON THE JOB TRAINEES (ENTER FIGURES FOR THE SAME CATEGORIES AS ARE SHOWN ABOVE)											
Apprentices											
Trainees											

*NOTE: JOB CATEGORIES CAN BE CHANGED OR ADDED TO (EX. SALES CAN BE ADDED OR REPLACE A CATEGORY NOT USED IN YOUR COMPANY)

1. Which of the following recruitment sources are used by you? (Check yes or no, and report percent used)				2. Check (X) any of the below listed requirements that you use as a hiring qualification		3. Describe below any other practices or actions that you take which show that you hire, train, and promote employees without discrimination
SOURCE	YES	NO	% of applicants provided by source	(X)		
State Employment Service					Work Experience	
Private Employment Agencies					Ability to Speak or Write English	
Schools and Colleges					Written Tests	
Newspaper Advertisement					High School Diploma	
Walk Ins					College Degree	
Present Employees					Union Membership	
Labor Organizations					Personal Recommendation	
Minority/Community Organizations					Height or Weight	
Others (please identify)					Car Ownership	
					Arrest Record	
					Wage Garnishments	

Certification (Read this form and check your statements on it CAREFULLY before signing). I certify that the statements made by me on this BIDDER CONTRACT COMPLIANCE MONITORING REPORT are complete and true to the best of my knowledge and belief, and are made in good faith. I understand that if I knowingly make any misstatements of facts, I am subject to be declared in non-compliance with Section 4a-60, 4a-60a, and related sections of the CONN. GEN. STAT.

(Signature)	(Title)	(Date Signed)	(Telephone)

AIA® Document A105® – 2017

Standard Short Form of Agreement Between Owner and Contractor

AGREEMENT made as of the day of in the year 2025
(In words, indicate day, month and year.)

BETWEEN the Owner:
(Name, legal status, address and other information)

Town of Putnam, Connecticut
200 School Street
Putnam, CT 06260

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

and the Contractor:
(Name, legal status, address and other information)

for the following Project:
(Name, location and detailed description)

Emergency Medical Services New Double Wide Manufactured Facility
191 Church Street
Putnam, CT

The Architect:
(Name, legal status, address and other information)

None

The Owner and Contractor agree as follows.

Init.
/

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ARTICLE 1 THE CONTRACT DOCUMENTS

The Contractor shall complete the Work described in the Contract Documents for the Project. The Contract Documents consist of

.1 this Agreement signed by the Owner and Contractor;

.2 the drawings and specifications ~~prepared by the Architect,~~ set forth below, dated , and enumerated as follows:

Drawings:

Number	Title	Date

Specifications:

Section	Title	Pages

.3 addenda ~~prepared by the Architect~~ as follows:

Number	Date	Pages

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.4 written orders for changes in the Work, pursuant to Article 10, issued after execution of this Agreement; and

.5 other documents, if any, identified as follows:

The Owner's .Invitation to Bidders, Instructions to Bidder and General Conditions, Proposal Price Form, Forms of Contract and Technical Specifications dated May 2025, attached hereto as Exhibit A

ARTICLE 2 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ 2.1 The Contract Time is the number of calendar days available to the Contractor to substantially complete the Work.

§ 2.2 Date of Commencement:

Unless otherwise set forth below, the date of commencement shall be the date of this Agreement.
(Insert the date of commencement if other than the date of this Agreement.)

As set forth in a Notice to Proceed from the Owner

§ 2.3 Substantial Completion:

Subject to adjustments of the Contract Time as provided in the Contract Documents, the Contractor shall achieve Substantial Completion, as defined in Section 12.5, of the entire Work:
(Check the appropriate box and complete the necessary information.)

[X] Not later than one hundred eighty (180) calendar days from the date of commencement.

[ ] By the following date:

ARTICLE 3 CONTRACT SUM

§ 3.1 The Contract Sum shall include all items and services necessary for the proper execution and completion of the Work. Subject to additions and deductions in accordance with Article 10, the Contract Sum is:

($)

§ 3.2 For purposes of payment, the Contract Sum includes the following values related to portions of the Work:
(Itemize the Contract Sum among the major portions of the Work.)

Portion of the Work	Value
Not Applicable	

§ 3.3 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and hereby accepted by the Owner:
(Identify the accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires.)

§ 3.4 Allowances, if any, included in the Contract Sum are as follows:
(Identify each allowance.)

Item	Price
-	

§ 3.4.1 The Contractor shall include in the Contract Sum all allowances stated in the Contract Documents.

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§ 3.4.2 Unless otherwise provided in the Contract Documents,
.1 allowances shall cover the cost to the Contractor of materials and equipment delivered at the site and all required taxes, less applicable trade discounts;
.2 Contractor's costs for unloading and handling at the site, labor, installation costs, overhead, profit and other expenses contemplated for stated allowance amounts shall be included in the allowances; and
.3 whenever costs are more than or less than allowances, the Contract Sum shall be adjusted accordingly by Change Order. The amount of the Change Order shall reflect (1) the difference between actual costs and the allowance.

§ 3.4.3 Materials and equipment under an allowance shall be selected by the Owner with reasonable promptness.

§ 3.5 Unit prices, if any, are as follows:
(Identify the item and state the unit price and quantity limitations, if any, to which the unit price will be applicable.)

Item	Units and Limitations	Price per Unit ($0.00)

ARTICLE 4 PAYMENTS

§ 4.1 Based on Contractor's Applications for ~~Payment certified by the Architect,~~ Payment, the Owner shall pay the Contractor, in accordance with Article 12, as follows:
(Insert below timing for payments and provisions for withholding retainage, if any.)

§ 4.1.1 The Owner shall make payment of the amount approved by Owner to the Contractor not later than thirty (30) calendar days after the date upon which the Owner approves all or part of the Contractor's Application for Payment.

§ 4.1.2 Each Application for Payment shall be based on the most recent schedule of values or unit prices submitted by the Contractor in accordance with the Contract Documents. The schedule of values or unit prices shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values or unit prices shall be prepared in such form and supported by such data to substantiate its accuracy as the Owner may require. This schedule of values, or unit prices unless objected to by the Owner shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 4.1.3 Applications for Payment shall show the percentage of completion or actual quantity of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 4.1.4 Subject to other provisions of the Contract Documents, the amount of each progress payment for amounts designated as lump sums shall be computed as follows:

.1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum set forth in the schedule of values for items designated as lump sums in the Agreement; or multiplying the actual in place quantity of Work by the applicable unit price. All payments based upon either a lump sum or unit price shall be subject to retainage of five percent (5.0%).

.2 If applicable, add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved in advance by the Owner, suitable stored off the site at a location agreed upon in writing), less retainage of five percent (5.0%) on the Work;

.3 Subtract the aggregate of previous payments made by the Owner; and,

.4 Subtract amounts, if any, for which the Owner or Architect has withheld or nullified a Certificate for Payment

§ 4.2 Payments due and unpaid under the Contract Documents shall bear interest from the date payment is due at the rate below, or in the absence thereof, at the legal rate prevailing at the place of the Project.
(Insert rate of interest agreed upon, if any.)

Not Applicable. No interest shall apply or be paid under this Agreement or at law. %

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§ 4.3.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when the Project in fully and finally completed as determined by the Owner.

§ 4.3.2 The Owner's final payment to the Contractor shall be made no later than 30 days after the Owner approves the Contractor's final Application for
~~ARTICLE~~ Payment.

ARTICLE 5 INSURANCE

§ 5.1 The Contractor shall maintain the following types and limits of insurance until the expiration of the period for correction of Work as set forth in Section 14.2, subject to the terms and conditions set forth in this Section 5.1:

§ 5.1.1 Commercial General Liability insurance for the Project, written on an occurrence form, with policy limits of not less than one million ($ 1,000,000) each occurrence, two million ($ 2,000,000) general aggregate, and two million ($ 2,000,000) aggregate for products-completed operations hazard.

§ 5.1.2 Automobile Liability covering vehicles owned, and non-owned vehicles used, by the Contractor, with policy limits of not less than one million ($ 1,000,000) per accident, for bodily injury, death of any person, and property damage arising out of the ownership, maintenance, and use of those motor vehicles along with any other statutorily required automobile coverage.

§ 5.1.2.1 If the Contractor is required to furnish professional services as part of the Work, the Contractor shall procure Professional Liability insurance covering performance of the professional services, with policy limits of not less than five million ($ 5,000,000) per claim and five million ($ 5,000,000) in the aggregate. Professional Liability or Errors and Omissions Liability Insurance appropriate to the profession shall be maintained in force for the duration of the contract. Coverage shall apply to liability for a professional error, act, or omission arising out of the scope of services as defined by contract. If coverage is on a claims-made basis, Contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the Contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of years equal to the applicable statute of limitations for claims against design professionals.

§ 5.1.3 The Contractor may achieve the required limits and coverage for Commercial General Liability and Automobile Liability through a combination of primary and excess or umbrella liability insurance, provided that such primary and excess or umbrella insurance policies result in the same or greater coverage as those required under Section 5.1.1 and 5.1.2, and in no event shall any excess or umbrella liability insurance provide narrower coverage than the primary policy. The excess policy shall not require exhaustion of the underlying limits only through the actual payment by the underlying insurers.

§ 5.1.4 Workers' Compensation at statutory limits.

§ 5.1.5 Employers' Liability with policy limits not less than one million ($ 1,000,000) each accident, one million ($ 1,000,000) each employee, and one million ($ 1,000,000) policy limit.

§ 5.1.6 ~~The Contractor shall provide builder's risk insurance to cover the total value of the entire Project on a replacement cost basis.~~ The Owner shall provide builder's risk insurance to cover the total value of the entire Project on a replacement cost basis.

§ 5.1.7 Other Insurance Provided by the Contractor

(List below any other insurance coverage to be provided by the Contractor and any applicable limits.)

Coverage	Limits
Excess/Umbrella Liability	Five Million Dollars ($5,000,000) over all liability coverages.

§ 5.2 The Owner shall be responsible for purchasing and maintaining the Owner's usual liability insurance and shall provide property insurance to cover the value of the Owner's property. The Contractor ~~is~~ may entitled to receive an

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increase in the Contract Sum equal to the insurance proceeds related to a loss for damage to the Work covered by the Owner's property insurance.

§ 5.3 The Contractor shall obtain an endorsement to its Commercial General Liability insurance policy to provide coverage for the Contractor's obligations under Section 8.12.

§ 5.4 Prior to commencement of the Work, in addition to the proof for the additional insured requirements set forth above, each party shall provide certificates of insurance showing their respective coverages.

§ 5.5~~Unless specifically precluded by~~

~~the Owner's property insurance policy, the Owner and~~ **§ 5.6** The Contractor shall provide to the Owner a 100% Performance and Labor and Materials Payment Bond in a form acceptable to the Owner from a Surety licensed to do business in the State of Connecticut and acceptable to the Owner.

§ 5.7 If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of three (3) years from the completion date of this Contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for three (3) years from the completion date.

§ 5.8 Original, completed Certificates of Insurance must be presented to the Owner prior to Contract issuance. Contractor agrees to provide replacement/renewal certificates at least 30 days prior to the expiration date of the policies.

~~Contractor waive all rights against (1) each other and any of their subcontractors, suppliers, agents, and employees, each of the other; and (2) the Architect, Architect's consultants, and any of their agents and employees, for damages caused by fire or other causes of loss to the extent those losses are covered by property insurance or other insurance applicable to the Project, except such rights as they have to the proceeds~~ **§ 5.9** The Owner and all of its departments and their respective elected officials, agents, employees, officers, members, volunteers, boards, commissions, and affiliated entities (collectively, the "Additional Insureds") shall be named as an additional insured on the Contractor's insurance policy(ies). The Contractor shall include a provision in its agreements with its Subcontractors requiring that the Additional Insureds be named as additional insureds on the Subcontractor's insurance policies. The insurance of the Contractor and the insurance of the Contractor's Subcontractors shall be primary to any insurance available to the Additional Insureds, which insurance shall be secondary and non-contributory. The Contractor shall, before commencement of its Work, and prior to the commencement of the Work of any of its Subcontractors, submit to the Owner evidence of the aforementioned insurance requirements from itself and its Subcontractors in the form of a certificate of insurance and additional insured endorsements or actual insurance policies containing a blanket additional insured clause acceptable to the Owner. Failure by the Contractor to provide the endorsements required in this section shall entitle the Owner to withhold payment from any Application for Payment then due or to become due until such time as the endorsements are provided. Waiver of subrogation is required in favor of the Additional Insureds and their respective insurers on all insurance policies. The Additional Insureds and their respective insurers retain all rights of subrogation.

~~of such insurance.~~ **§ 5.10** The insurance provisions of this Agreement shall survive termination and/or full or partial performance of the Agreement.

ARTICLE 6 GENERAL PROVISIONS

§ 6.1 The Contract

The Contract represents the entire and integrated agreement between the parties and supersedes prior negotiations, representations or agreements, either written or oral. The Contract may be amended or modified only by a written modification in accordance with Article 10.

§ 6.2 The Work

The term "Work" means the construction and services required by the Contract Documents, and includes all other labor, materials, equipment, and services provided, or to be provided, by the Contractor to fulfill the Contractor's obligations. The Work may constitute the whole or a part of the Project. The Work shall be deemed to include, in

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the reasonable opinion of the Owner all items reasonably inferable from the Contract Documents or reasonably necessary to result in a fully completed Project.

§ 6.3 Intent

The intent of the Contract Documents is to include all items necessary for the proper execution and completion of the Work by the Contractor. The Contract Documents are complementary, and what is required by one shall be as binding as if required by all.

§ 6.4 Ownership and Use of Architect's Drawings, Specifications and Other Documents

~~Documents~~ Not Used.

~~prepared by the Architect are instruments of the Architect's service for use solely with respect to this Project. The Architect shall retain all common law, statutory, and other reserved rights, including the copyright. The Contractor, subcontractors, sub-subcontractors, and suppliers are authorized to use and reproduce the instruments of service solely and exclusively for execution of the Work. The instruments of service may not be used for other Projects or for additions to this Project outside the scope of the Work without the specific written consent of the Architect.~~ § 6.4.1 Any drawings, specifications or other documents prepared by the Contractor's design professional for the Project or by the Contractor shall be deemed a work for hire and the Owner's property.

§ 6.5 Electronic Notice

Written notice under this Agreement may be given by one party to the other by email as set forth below.
(Insert requirements for delivering written notice by email such as name, title, and email address of the recipient, and whether and how the system will be required to generate a read receipt for the transmission.)

To be determined

ARTICLE 7 OWNER

§ 7.1 Information and Services Required of the Owner

§ 7.1.1 If requested by the Contractor, the Owner shall furnish all necessary surveys and a legal description of the site.

§ 7.1.2 Except for permits and fees under Section 8.7.1 that are the responsibility of the Contractor, the Owner shall obtain and pay for other necessary approvals, easements, assessments, and charges.

§ 7.1.3 ~~Prior to commencement of the Work, at the written request of the Contractor, the Owner shall furnish to the Contractor reasonable evidence that the Owner has made financial arrangements to fulfill the Owner's obligations under the Contract. The Contractor shall have no obligation to commence the Work until the Owner provides such evidence.~~Intentionally Omitted.

§ 7.2 Owner's Right to Stop the Work

If the Contractor fails to correct Work which is not in accordance with the Contract Documents, the Owner may direct the Contractor in writing to stop the Work until the correction is made.

§ 7.3 Owner's Right to Carry Out the Work

If the Contractor defaults or neglects to carry out the Work in accordance with the Contract Documents and fails within a ~~seven~~ three day period after receipt of written notice from the Owner to commence and continue correction of such default or neglect with diligence and promptness, the Owner may, without prejudice to other remedies, correct such deficiencies. In such case, the ~~Architect~~ Owner may withhold or nullify ~~a Certificate~~ an Application for Payment in whole or in part, to the extent reasonably necessary to reimburse the Owner for the cost of ~~correction, provided the actions of the Owner and amounts charged to the Contractor were approved by the Architect.~~correction.,

§ 7.4 Owner's Right to Perform Construction and to Award Separate Contracts

§ 7.4.1 The Owner reserves the right to perform construction or operations related to the Project with the Owner's own forces, and to award separate contracts in connection with other portions of the Project.

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§ 7.4.2 The Contractor shall coordinate and cooperate with the Owner's own forces and separate contractors employed by the Owner.

ARTICLE 8 CONTRACTOR

§ 8.1 Review of Contract Documents and Field Conditions by Contractor

§ 8.1.1 Execution of the Contract by the Contractor is a representation that the Contractor has visited the site, become familiar with local conditions under which the Work is to be performed, and correlated personal observations with requirements of the Contract Documents.

§ 8.1.2 The Contractor shall carefully study and compare the Contract Documents with each other and with information furnished by the Owner. Before commencing activities, the Contractor shall (1) take field measurements and verify field conditions; (2) carefully compare this and other information known to the Contractor with the Contract Documents; and (3) promptly report errors, inconsistencies, or omissions discovered to the ~~Architect.~~ Owner. The Contractor's obligations herein are for the purpose of discovering errors and omissions or adverse field conditions. In the event the contractor fails to promptly report any known error, omission or adverse field condition and commences the Work, the Contractor shall be responsible for all costs associated with any re-work or correction.

§ 8.2 Contractor's Construction Schedule

The Contractor, promptly after being awarded the Contract, shall prepare and submit for the Owner's ~~and Architect's information~~ review and approval a Contractor's construction schedule for the ~~Work.~~Work in critical path method format. The Contractor shall update and submit for the Owner's information an updated schedule at least once every thirty (30) days with each of the Contractor's Application for Payment, or sooner if required by Project conditions as may be reasonably requested by the Owner. Failure of the Contractor to submit an updated schedule as provided herein shall entitle the Owner to suspend all payment obligations to the Contractor until the Contractor complies with the provisions herein.

§ 8.3 Supervision and Construction Procedures

§ 8.3.1 The Contractor shall supervise and direct the Work using the Contractor's best skill and attention. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences, and procedures, and for coordinating all portions of the Work.

§ 8.3.2 The Contractor, as soon as practicable after award of the Contract, shall furnish in writing to the Owner, ~~through the Architect,~~ the names of subcontractors or suppliers for each portion of the Work. The Contractor shall not contract with any subcontractor or supplier to whom the Owner ~~or Architect have~~ has made a timely and reasonable objection.

§ 8.4 Labor and Materials

§ 8.4.1 Unless otherwise provided in the Contract Documents, the Contractor shall provide and pay for labor, materials, equipment, tools, utilities, transportation, and other facilities and services necessary for proper execution and completion of the Work.

§ 8.4.2 The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Contract Work. The Contractor shall not permit employment of unfit persons or persons not skilled in tasks assigned to them.

§ 8.5 Warranty

The Contractor warrants to the Owner ~~and Architect~~ that: (1) materials and equipment furnished under the Contract will be new and of good quality unless otherwise required or permitted by the Contract Documents; (2) the Work will be free from defects not inherent in the quality required or permitted; and (3) the Work will conform to the requirements of the Contract Documents. Any material or equipment warranties required by the Contract Documents shall be issued in the name of the Owner, or shall be transferable to the Owner, and shall commence in accordance with Section 12.5.

§ 8.5.1 The Contractor shall provide copies of all fully executed warranties and guarantees required by the Contract Documents within ten (10) days of the date of Substantial Completion or as otherwise provided for Work accepted before or after such date.

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§ 8.5.2 All warranties shall commence as of the date of Substantial Completion of the Work, and shall continue for a period of at least one (1) year or longer as required by the Contract Documents. In no event shall the commencement of the use of building systems be deemed to commence the term of any warranty unless the Owner has, at that time, actually commenced beneficial use of the Project.

§ 8.5.3 Substitutions not properly approved and authorized by the Owner, who may consult with the Architect, if any, shall be considered defective.

§ 8.5.4 Work, materials or equipment which fails to perform under the proper use and normal wear for intended purposes for a period of one year after the date of Substantial Completion, except where warranties for longer durations are called for by the Contract Documents, shall be considered defective.

§ 8.5.5 Longer term or extended warranties required by the Contract Documents shall be provided by the Contractor and the relevant Subcontractor, vendor, or manufacturer directly to the Owner, and the Contractor shall obtain documentation of such warranties and transmit such documentation to the Owner for review and approval.

§ 8.6 Taxes

The Contractor shall pay sales, consumer, use, and similar taxes that are legally required when the Contract is executed. Owner is a tax-exempt entity.

§ 8.7 Permits, Fees and Notices

§ 8.7.1 The Contractor shall obtain ~~and~~ and, unless the building permit fee is waived, pay for the building permit and other permits and governmental fees, licenses, and inspections necessary for proper execution and completion of the Work.

§ 8.7.2 The Contractor shall comply with and give notices required by agencies having jurisdiction over the Work. If the Contractor performs Work knowing it to be contrary to applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities, the Contractor shall assume full responsibility for such Work and shall bear the attributable costs. The Contractor shall promptly notify the ~~Architect~~ Owner in writing of any known inconsistencies in the Contract Documents with such governmental laws, rules, and regulations.

§ 8.8 Submittals

The Contractor shall promptly review, approve in writing, and submit to the ~~Architect~~ Owner shop drawings, product data, samples, and similar submittals required by the Contract Documents. Shop drawings, product data, samples, and similar submittals are not Contract Documents.

§ 8.9 Use of Site

The Contractor shall confine operations at the site to areas permitted by law, ordinances, permits, the Contract Documents, and the Owner.

§ 8.10 Cutting and Patching

The Contractor shall be responsible for cutting, fitting, or patching required to complete the Work or to make its parts fit together properly.

§ 8.11 Cleaning Up

The Contractor shall keep the premises and surrounding area free from accumulation of debris and trash related to the Work. At the completion of the Work, the Contractor shall remove its tools, construction equipment, machinery, and surplus material; and shall properly dispose of waste materials. . If the Contractor fails to clean up as provided in the Contract Documents, the Owner may do so and the cost thereof shall be charged to the Contractor and withheld from any payment then due or that may become due.

§ 8.12 Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the ~~Owner, Architect, Architect's consultants, and agents and employees of any of them,~~ Additional Insureds from and against claims, damages, losses and expenses, including but not limited to attorneys' fees, alleged to arise out of, arising out of or resulting from performance of the Work, provided that such claim, damage, loss, or expense is attributable to bodily

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injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself), but only to the extent caused by the negligent acts or omissions of the Contractor, a subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss or expense is caused in part by a party indemnified hereunder.

§ 8.12.1 The Contractor shall defend, indemnify and hold harmless the Additional Insureds from any and all losses, costs and expenses, including fines and reasonable attorneys' fees incurred by Additional Insureds by reason of the violation of such laws, ordinances, regulations and directives, federal, state and local, which are currently in effect or which become effective in the future and caused by the negligence of the Contractor, its Subcontractors or anyone either directly or indirectly employed by any of them.

§ 8.12.2 To the fullest extent permitted by law, the Contractor shall provide a defense to the Additional Insureds for any claims concerning, arising out of, or relating to the Contractor's or the Contractor's Subcontractor's operations concerning the Project whether or not such claim has in part its origin in a claim that the Additional Insureds' conduct was in part responsible for said damage, loss, or expense. The duty to defend the Additional Insureds extends to situations where there is no duty to indemnify or save the Additional Insured's harmless for that portion of the claim , loss, or damage attributable to the Additional Insureds

§ 8.12.3. The defense and indemnification provisions of this Agreement shall survive termination or full or partial performance of the Agreement.

ARTICLE 9 ~~ARCHITECT~~OWNER'S ADMINISTRATION OF THE CONTRACT

§ 9.1 The ~~Architect~~ Owner will provide administration of the Contract as described ~~in the Contract Documents. The Architect will have authority to act on behalf of the Owner only to the extent provided in the Contract Documents.~~in the Contract Documents.

§ 9.2 The ~~Architect~~ Owner will visit the site at intervals appropriate to the stage of construction to become generally familiar with the progress and quality of the Work.

§ 9.3 The ~~Architect~~ Owner will not have control over or charge of, and will not be responsible for, or liable for, construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the Work, since these are solely the Contractor's responsibility. The ~~Architect~~ Owner will not be responsible for the Contractor's failure to carry out the Work in accordance with the Contract ~~Documents.~~ Documents and/or any design prepared by the Contractor.

§ 9.4 Based on the ~~Architect's~~ Owner's observations and evaluations of the Contractor's Applications for Payment, the ~~Architect will review and certify the amounts~~ Owner will review and approve the amounts the Owner determines to be due the Contractor.

§ 9.5 The ~~Architect~~ Owner has authority to reject Work that does not conform to the Contract ~~Documents.~~ Documents or documents prepared by the Contractor or on the Contractor's behalf.

§ 9.6 The ~~Architect~~ Owner will promptly review and approve or take appropriate action upon Contractor's submittals, but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. The Owner's review or approval does not discharge the Contractor's obligation to perform the Work in accordance with the Contract Documents and to the satisfaction of the Owner.

§ 9.7 ~~On written request from either the Owner or Contractor, the Architect~~ The Owner will promptly interpret and decide matters concerning performance under, and requirements of, the Contract Documents.

§ 9.8 Interpretations and decisions of the ~~Architect~~ Owner will be consistent with the intent of, and reasonably inferable from the Contract Documents, and will be ~~in writing or in the form of drawings. When making such interpretations and decisions, the Architect will endeavor to secure faithful performance by both Owner and Contractor, will not show partiality to either and will not be liable for results of interpretations or decisions rendered in good faith.~~in writing. The Owner's decision shall be final and binding on the Contractor and the Contractor shall

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continue diligent performance of the Work without interruption subject to the Contractor's rights to dispute resolution.

§ 9.9 ~~The Architect's duties, responsibilities, and limits of authority as described in the Contract Documents shall not be changed without written consent of the Owner, Contractor, and Architect. Consent shall not be unreasonably withheld.~~Intentionally Omitted.

ARTICLE 10 CHANGES IN THE WORK

§ 10.1 The Owner, without invalidating the Contract, may order changes in the Work within the general scope of the Contract, consisting of additions, deletions or other revisions, and the Contract Sum and Contract Time ~~shall~~ may be adjusted accordingly, in writing. ~~If~~

§ **10.1** GENERAL

~~the Owner and Contractor cannot agree to a change in the Contract Sum,~~ **§ 10.1.1** Changes in the Work may be accomplished after execution of the Contract, and without invalidating the Contract, by Change Order, Construction Change Directive or order for a minor change in the Work, subject to the limitations stated in this Article 10 and elsewhere in the Contract Documents.

§ 10.1.2 A Change Order shall be based upon agreement among the Owner and Contractor. A Construction Change Directive requires agreement by the Owner and may or may not be agreed to by the Contractor.

~~shall pay the Contractor its actual cost plus reasonable overhead~~ **§ 10.1.3** Changes in the Work shall be performed under applicable provisions of the Contract Documents, and the Contractor shall proceed promptly, unless otherwise provided in the Change Order.

~~and profit.~~ **§ 10.1.4** The Owner reserves the sole and exclusive right to reduce or remove certain portions of the Contractor's Work after the execution of this Agreement by Change Order or Construction Change Directive.

§ **10.2** CHANGE ORDERS

§ 10.2.1 A Change Order is a written instrument prepared by and signed by the Owner and Contractor stating their agreement upon all of the following:

~~The Architect~~ .1 The change in the Work;

.2 The amount of the adjustment, if any, in the Contract Sum; and

.3 The extent of the adjustment, if any, in the Contract Time.

§ 10.2.2 Methods used in determining adjustments to the Contract Sum will include those listed in Section 10.3.3 below.

§ **10.3** CONSTRUCTION CHANGE DIRECTIVES

~~may authorize or order minor changes in the Work that are consistent with the intent of the Contract Documents and do not involve~~ **§ 10.3.1** A Construction Change Directive is a written order prepared by and signed by the Owner directing a change in the Work prior to agreement on adjustment, if any, in the Contract Sum or Contract Time, or both. The Owner may by Construction Change Directive, without invalidating the Contract, order changes in the Work within the general scope of the Contract consisting of additions, deletions or other revisions, the Contract Sum and Contract Time being adjusted accordingly.

§ 10.3.2 A Construction Change Directive shall be used in the absence of total agreement on the terms of a Change Order.

§ 10.3.3 If the Construction Change Directive provides for an adjustment to the Contract Sum, the adjustment shall be based on one of the following methods as determined by the Owner:

.1 Mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation;

~~in the Contract Sum~~ .2 Unit prices stated in the Contract Documents or subsequently agreed upon;

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.3 Cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee; ~~or~~or.4 As provided in Section 10.3.7.

~~an extension~~ The amount of allowable overhead and profit to the Contractor for an increase in the Cost of the Work shall be 10% of the Contractor's net cost, unless the same is governed by a unit price and if so the unit price shall include all overhead and profit.

§ 10.3.4 If unit prices are stated in the Contract Documents or subsequently agreed upon, and if quantities originally contemplated are materially changed in a proposed Change Order or Construction Change Directive so that application of such unit prices to quantities of Work proposed will cause substantial inequity to the Owner or Contractor, the applicable unit prices shall be equitably adjusted.

§ 10.3.5 Upon receipt of a Construction Change Directive, the Contractor shall promptly proceed with the change in the Work involved and advise the Owner of the Contractor's agreement or disagreement with the method, if any, provided in the Construction Change Directive for determining the proposed adjustment in the ~~Contract Time.~~ Contract Sum or Contract Time.
~~Such authorization~~ **§ 10.3.6** A Construction Change Directive signed by the Contractor indicates the Contractor's agreement therewith, including adjustment in Contract Sum and Contract Time or the method for determining them. Such agreement shall be effective immediately and shall be recorded as a Change Order.

§ 10.3.7 If the Contractor does not respond promptly or disagrees with the method for adjustment in the Contract Sum, the Owner shall determine the method and the adjustment on the basis of reasonable expenditures and savings of those performing the Work attributable to the change, including, in case of an increase in the Contract Sum, an amount for overhead and profit as set forth in the Agreement, or if no such amount is set forth in the Agreement, a reasonable amount. In such case, and also under Section 10.3.3.3, the Contractor shall keep and present, in such form as the Owner may prescribe, an itemized accounting together with appropriate supporting data. Unless otherwise provided in the Contract Documents, costs for the purposes of this Section 10.3.7 shall be limited to the following:
.1 Costs of labor, including social security, old age and unemployment insurance, fringe benefits required by agreement or custom, and workers' compensation insurance;
.2 Costs of materials, supplies and equipment, including cost of transportation, whether incorporated or consumed;
.3 Rental costs of machinery and equipment, exclusive of hand tools, whether rented from the Contractor or others;
.4 Costs of premiums for all bonds and insurance, permit fees, and sales, use or similar taxes related to the Work; and
.5 Additional costs of supervision and field office personnel directly attributable to the change.

~~or order shall be in writing and shall be binding on the~~ § 10.3.8 The amount of credit to be allowed by the Contractor to the Owner for a deletion or change that results in a net decrease in the Contract Sum shall be actual net cost as confirmed by the Owner. When both additions and credits covering related Work or substitutions are involved in a change, the allowance for overhead and profit shall be figured on the basis of net increase, if any, with respect to that change.

§ 10.3.9 Pending final determination of the total cost of a Construction Change Directive to the Owner, the Contractor may request payment for Work completed under the Construction Change Directive in Applications for Payment. The Owner will make an interim determination for purposes of monthly payments for those costs in the Owner's reasonable and good faith judgment, to be reasonably justified.

~~and Contractor. The Contractor shall proceed with such minor changes promptly.~~**§ 10.3.10** When the Owner and Contractor agree with a determination made by the Owner concerning the adjustments in the Contract Sum and Contract Time, or otherwise reach agreement upon the adjustments, such agreement shall be effective immediately and the Owner will prepare a Change Order. Change Orders may be issued for all or any part of a Construction Change Directive.

§ 10.2 Not Used.

§ 10.3 If ~~concealed or unknown physical conditions are encountered at the site~~ the Contractor encounters conditions at the site that are (1) subsurface or otherwise concealed physical conditions that differ materially from those

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indicated in the Contract Documents or ~~from those conditions ordinarily found to exist, the Contract Sum and Contract Time shall be subject to equitable adjustment.~~(2) unknown physical conditions of an unusual nature, that differ materially from those ordinarily found to exist and generally recognized as inherent in construction activities of the character provided for in the Contract Documents, the Contractor shall promptly provide notice to the Owner before conditions are disturbed and in no event later than 5 days after first observance of the conditions. The Owner will promptly investigate such conditions and, if the Owner determines that they differ materially and cause an increase or decrease in the Contractor's cost or time required for, performance of any part of the Work, will consider in good faith an equitable adjustment in the Contract Sum or Contract Time, or both. If the Owner determines that the conditions at the site are not materially different from those indicated in the Contract Documents and that no change in the terms of the Contract is justified, the Owner shall promptly notify the Contractor in writing, stating the reasons. If the Contractor disputes the Owner's determination the Contractor shall nevertheless diligently proceed with the Work subject to the Contractor's right to dispute resolution as provided herein.

ARTICLE 11 TIME

§ 11.1 Time limits stated in the Contract Documents are of the essence of the Contract.

§ 11.2 If the Contractor is delayed at any time in ~~progress of the Work by changes ordered in the Work, or by labor disputes, fire, unusual delay in deliveries, unavoidable casualties, or other causes beyond the Contractor's control, the Contract Time shall be subject to equitable adjustment.~~the commencement or progress of the Work by an act or neglect of the Owner, or of an employee of either, or of a separate contractor employed by the Owner, or if and to the extent caused by the negligence of the Owner; or by changes ordered in the Work pursuant to Article 10; or by delays associated with the delivery of materials ordered by the Owner for which the Contractor is not responsible and which impact the critical path of the construction schedule; or acts of God (such as tornado, hurricane, flood, etc.), or unusual delays by relevant governmental authorities in performing inspections and/or issuing governmental approvals which are a condition precedent to the issuance of a certificate of occupancy (temporary or permanent) or failure or unusual delay by any local utility (i.e., electricity, water, sewer) providing services to the Project that impact the critical path of the construction schedule or is necessary to obtain a certificate of occupancy (temporary or permanent), or by anything related to the Covid-19 pandemic, or by supply chain delays, then the Contract Time shall be extended by Change Order or Constructive Change Directive for such reasonable time as the Owner may determine and the construction schedule shall be revised accordingly. In order for the Contractor to obtain an extension of time, the Contractor must prove to the Owner that the cause of the delay will extend the critical path of the construction schedule leading to the occupancy or use of the Project. Such extensions of Contract Time shall apply only to delays for which the Contractor has no responsibility or could not avoid or mitigate by properly planning the Work. If a delay is attributable to both the Contractor and the Owner (including parties for which each is responsible), then entitlement to an extension of Contract Time shall apply proportionately

§ 11.3 ~~Costs caused by delays or by improperly timed activities or defective construction shall be borne by the responsible party.~~Notwithstanding anything to the contrary in the Contract Documents, an extension of Contract Time, to the extent permitted herein, shall be the sole remedy of the Contractor for any (1) delay in the start, prosecution, or completion of the Work, (2) hindrance or obstruction in the performance of the Work, (3) loss of productivity, or (4) other similar claims, whether or not such claims are foreseeable, contemplated, or uncontemplated. In no event is the Contractor entitled to any compensation or recovery of any damages, in connection with any claim, including without limitation, consequential damages, lost opportunity costs, impact damages or other similar remuneration. The Owner's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing the suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the Owner's exercise of such rights or remedies, are not to be construed as active interference with the Contractor's performance of the Work.

ARTICLE 12 PAYMENTS AND COMPLETION

§ 12.1 Contract Sum

The Contract Sum stated in this Agreement, including authorized adjustments, is the total amount payable by the Owner to the Contractor for performance of the Work under the Contract Documents. If applicable, prior to the Commencement Date, the Contractor and the Owner shall agree on a schedule of values allocating the entire Contract Sum to the various portions of the Work, which shall be used as the basis for reviewing the Contractor's Applications for Payment. This schedule shall not be amended, unless agreed to by the Owner and the Contractor in writing.

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§ 12.2 Applications for Payment

§ 12.2.1 At least ten days before the date established for each progress payment, the Contractor shall submit to the ~~Architect~~ Owner an itemized Application for Payment for Work completed in accordance with the values or unit prices stated in this Agreement. The Application shall be supported by data substantiating the Contractor's right to payment as the Owner ~~or Architect~~ may reasonably require, such as evidence of payments made to, and waivers of liens and claims from, subcontractors and suppliers. Payments shall be made on account of materials and equipment delivered and suitably stored at the site for subsequent incorporation in the Work. If approved in advance by the Owner, payment may similarly be made for materials and equipment stored, and protected from damage, off the site at a location agreed upon in writing.

§ 12.2.2 The Contractor warrants that title to all Work covered by an Application for Payment will pass to the Owner no later than the time of ~~payment.~~ payment, less retainage. The Contractor further warrants that upon submittal of an Application for Payment, all Work for which Certificates for Payment have been previously issued and payments received from the Owner shall, ~~to the best of the Contractor's knowledge, information, and belief,~~ be free and clear of liens, claims, security interests, or other encumbrances adverse to the Owner's interests.

§ 12.2.3 Provided that the Owner shall have paid the Contractor all amounts properly due and owing under the Contract Documents, the Contractor shall defend, indemnify and hold the Owner harmless from any liens, claims, security interests or encumbrances filed by the Contractor, any Subcontractor, Sub-subcontractor or anyone claiming by, through or under them. As a condition of Payment, the Contractor shall provide a fully executed waiver of liens and claims with respect to all Work for which payment has been made by the Owner through the previous Application for Payment. The Contractor agrees that it shall take whatever action is reasonably necessary to remove or discharge any lien, claim, security interest or encumbrance placed on the Project in favor of any Subcontractor, material supplier, or other person or entity making a claim by reason of having provided labor, materials and equipment related to the Work for which the Contractor is responsible, including without limitation, discharging by substitution of a bond. The Contractor agrees that it shall take such action within twenty (20) days of written receipt of notice and evidence of such lien, claim, security interest or encumbrance from the Owner.

§ 12.3 Certificates for Payment

The ~~Architect will, within seven~~ Owner, who may consult with the Architect, if any, will, within ten days after receipt of the Contractor's Application for Payment, either ~~(1) issue to the Owner a Certificate for Payment in the full amount of the Application for Payment, with a copy to the Contractor; (2) issue to the Owner a Certificate for Payment for such amount as the Architect determines is properly due, and notify the Contractor and Owner in writing of the Architect's reasons for withholding certification in part; or (3) withhold certification of the entire Application for Payment, and notify the Contractor and Owner of the Architect's reason for withholding certification in whole. If certification or notification is not made within such seven day period, the Contractor may, upon seven additional days' written notice to the Owner and Architect, stop the Work until payment of the amount owing has been received. The Contract Time and the Contract Sum shall be equitably adjusted due to the delay.~~ approve the Application for Payment in its entirety or in part or disapprove all or part of the Contractor's Application for Payment. The Owner shall provide to the Contractor in writing the reasons for such disapproval of all or part of the Contractor's Application for Payment. The Owner, in all events, shall pay approved amounts in the Contractor's Application for Payment pursuant to the terms of this Agreement. The Owner, who may consult with the Architect, if any, may withhold payments then due or that may become due in the future for defective work or other damages caused by the Contractor.

§ 12.4 Progress Payments

§ 12.4.1 ~~After the Architect has issued a Certificate for Payment, the Owner shall make payment in the manner provided in the Contract Documents.~~ The Owner shall make payments to the Contractor as provided herein.

§ 12.4.2 The Contractor shall promptly pay each subcontractor and supplier, upon receipt of payment from the Owner, an amount determined in accordance with the terms of the applicable subcontracts and purchase ~~orders.~~ orders and applicable law.

§ 12.4.3 ~~Neither the Owner nor the Architect shall have~~ The Owner shall have no responsibility for payments to a subcontractor or supplier.

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§ 12.4.4 A ~~Certificate for Payment, a~~ progress payment, or partial or entire use or occupancy of the Project by the Owner shall not constitute acceptance of Work not in accordance with the requirements of the Contract Documents.

§ 12.5 Substantial Completion

§ 12.5.1 Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so the Owner can occupy or utilize the Work for its intended ~~use.~~use as reasonably determined by the Owner.

§ 12.5.2 When the Contractor believes that the Work or designated portion thereof is substantially complete, it will notify the ~~Architect and the Architect~~ Owner and the Owner will make an inspection to determine whether the Work is substantially complete. When the ~~Architect~~ Owner determines that the Work is substantially complete, the ~~Architect~~ Owner shall prepare a Certificate of Substantial Completion or other document addressing Substantial Completion that shall establish the date of Substantial Completion, establish the responsibilities of the Owner and Contractor, and fix the time within which the Contractor shall finish all items on the list accompanying the Certificate. Warranties required by the Contract Documents shall commence on the date of Substantial Completion of the Work or designated portion thereof unless otherwise provided in the Certificate of Substantial Completion.

§ 12.5.3 The Owner reserves the right to take possession and occupy any portion of the Project prior to the completion of the entire Project provided that a temporary certificate of occupancy has been obtained with respect to such portion of the Project. Such completion and occupancy, however, shall not interfere with the Work.

§ 12.6 Final Completion and Final Payment

§ 12.6.1 Upon receipt of a final Application for Payment, the ~~Architect~~ Owner will inspect the Work. When the ~~Architect~~ Owner finds the Work acceptable and the Contract fully performed, the ~~Architect will promptly issue a final Certificate~~ Owner shall make final payment to the Contractor within thirty (30) days after the Owner approved the Contractor's final Application for Payment.

§ 12.6.2 Final payment shall not become due until the Contractor submits to the ~~Architect~~ Owner releases and waivers of ~~liens,~~ liens and claims, and data establishing payment or satisfaction of obligations, such as receipts, claims, security interests, or encumbrances arising out of the Contract.

§ 12.6.3 Acceptance of final payment by the Contractor, a subcontractor or supplier shall constitute a waiver of claims by that ~~payee except those previously made in writing and identified by that payee as unsettled at the time of final Application for Payment.~~payee..

ARTICLE 13 PROTECTION OF PERSONS AND PROPERTY

The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs, including all those required by law in connection with performance of the Contract. The Contractor shall take reasonable precautions to prevent damage, injury, or loss to employees on the Work and other persons who may be affected thereby, the Work and materials and equipment to be incorporated therein, and other property at the site or adjacent thereto. The Contractor shall promptly remedy damage and loss to property caused in whole or in part by the Contractor, or by anyone for whose acts the Contractor may be liable.

ARTICLE 14 CORRECTION OF WORK

§ 14.1 The Contractor shall promptly correct Work rejected by the ~~Architect~~ Owner as failing to conform to the requirements of the Contract Documents. The Contractor shall bear the cost of correcting such rejected Work, including the costs of uncovering, replacement, and additional testing.

§ 14.2 In addition to the Contractor's other obligations including warranties under the Contract, the Contractor shall, for a period of one year after Substantial Completion, correct work not conforming to the requirements of the Contract Documents.

§ 14.3 If the Contractor fails to correct nonconforming Work within a reasonable time, the Owner may correct it in accordance with Section 7.3.

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ARTICLE 15 MISCELLANEOUS PROVISIONS

§ 15.1 Assignment of Contract

~~Neither party to the Contract shall assign the Contract as a whole without written consent of the other.~~ The Contractor shall not assign the Contract without the written consent of the Owner. Any such assignment shall be null and void. The Owner may, without the Contractor's prior written consent, assign its rights hereunder, provided that such assignee agrees to comply with all applicable provisions of the agreement and the Contractor is given written notice of such agreement signed by both the Owner and the assignee.

§ 15.2 Tests and Inspections

§ 15.2.1 At the appropriate times, the Contractor shall arrange and bear cost of tests, inspections, and approvals of portions of the Work required by the Contract Documents or by laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities.

§ 15.2.2 If the ~~Architect~~ Owner requires additional testing, the Contractor shall perform those tests.

§ 15.2.3 The Owner shall bear cost of tests, inspections, or approvals that do not become requirements until after the Contract is executed. The Owner shall directly arrange and pay for tests, inspections, or approvals where building codes or applicable laws or regulations so require.

§ 15.3 Governing Law

The Contract shall be governed by the law of the place where the Project is located, excluding that jurisdiction's choice of law rules.

ARTICLE 16 TERMINATION OF THE CONTRACT

§ 16.1 Termination by the Contractor

If the ~~Work is stopped under Section 12.3 for a period of 14 days~~ Owner fails to make payment to the Contractor then due and owing in accordance with the terms of this Agreement for a period of 30 days past the date such payment is due and owing through no fault of the Contractor, the Contractor may, upon seven additional days' written notice to the Owner ~~and Architect,~~ terminate the Contract and recover from the Owner payment for Work executed ~~including reasonable overhead and profit, and~~ and accepted by the Owner and the reasonable and documented costs incurred by reason of such termination. In no event shall the Contractor be entitled to anticipated overhead and profits on Work not performed.

§ 16.2 Termination by the Owner for Cause

§ 16.2.1 The Owner may terminate the Contract if the Contractor

- **.1** repeatedly refuses or fails to supply enough properly skilled workers or proper materials;
- **.2** fails to make payment to subcontractors for materials or labor in accordance with the respective agreements between the Contractor and the subcontractors;
- **.3** repeatedly disregards applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of a public authority; or
- **.4** is otherwise guilty of substantial breach of a provision of the Contract Documents.

§ 16.2.2 When any of the above reasons exist, the Owner, ~~after consultation with the Architect,~~ may without prejudice to any other rights or remedies of the Owner and after giving the Contractor and the Contractor's surety, if any, seven days' written notice, terminate employment of the Contractor and may

- **.1** take possession of the site and of all materials thereon owned by the Contractor, and
- **.2** finish the Work by whatever reasonable method the Owner may deem expedient.

§ 16.2.3 When the Owner terminates the Contract for one of the reasons stated in Section 16.2.1, the Contractor shall not be entitled to receive further payment until the Work is finished.

§ 16.2.4 If the unpaid balance of the Contract Sum exceeds costs of finishing the Work, such excess shall be paid to the Contractor. If such costs exceed the unpaid balance, the Contractor shall pay the difference to the Owner. This obligation for payment shall survive termination of the Contract.

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§ 16.3 Termination by the Owner for Convenience

The Owner may, at any time, terminate the Contract for the Owner's convenience and without cause. The Contractor shall be entitled to receive payment for Work ~~executed, and~~ executed and accepted by the Owner, and reasonable and documented costs incurred by reason of such ~~termination, along with reasonable overhead and profit on the Work not executed.~~ termination.. In no event shall the Contractor be entitled to anticipated overhead and profits on Work not performed.

ARTICLE 17 OTHER TERMS AND CONDITIONS

(Insert any other terms or conditions below.)

§ 17.1 Any deviation from the Contract Documents must be completely detailed in writing by the Contractor and approved in writing by the Owner prior to the performance of said Work.

§17.2 The Contractor agrees that all persons working on behalf of the Contractor shall obey the rules and regulations established by the Owner and shall obey the reasonable directions of the Owner's employees. The Contractor shall be responsible for the acts and conduct of its employees, subcontractors, and agents while on the Owner's premises. The Contractor shall take all necessary measures to prevent injury and loss to persons and property located on the Owner's premises. The Contractor shall be responsible for all damages to persons or property caused by the Contractor, its employees, subcontractors, and agents. The Contractor must give the Owner written assurance that no employees of the Contractor or its subcontractors have criminal records of such nature that would place at risk students and staff of the Owner, if applicable. The Owner reserves the right to approve and /or reject any personnel assigned to any phase of the Project for any reason the Owner deems appropriate in its sole discretion.

§ 17.3 If the Contract entails any exposure to a regulated material, including, but not limited to, asbestos or lead, the Contractor certifies that it and each of its subcontractors and their employees shall be certified and trained under all OSHA and other relevant regulations for such Work.

§ 17.4 State, federal or other grant programs may fund some or the entire Contract. The Contractor is advised that such funding programs may include contractual provisions binding on contractors and which may, for example, require audits or certifications under oath that the Contractor has not been debarred, suspended or excluded from any publicly funded project or programs.

§ 17.5 The Owner will not retain an Architect or Engineer for the Project. As a result, the Owner shall assume the role of and perform the duties, responsibilities and obligations of the Architect.

§ 17.6 Civil Rights. The Contractor is required to comply with all provisions of the Civil Rights Act of 1964, the Equal Employment Opportunity Act of 1972, Executive Orders 11246, 11375, 11478 and, if applicable, the Connecticut Fair Employment Practice Law.

§ 17.7 Non-Discrimination. Pursuant to Conn. Gen. Stat. Sect. 4a-60, (1) The Contractor agrees and warrants that in the performance of the Contract such Contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, status as a veteran, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such 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 the Contractor further agrees to take affirmative action to ensure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, status as a veteran, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such Contractor that such disability prevents performance of the Work involved;

(2) The Contractor agrees, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, to state that it is an "affirmative action-equal opportunity employer" in accordance with regulations adopted by the Commission on Human Rights and Opportunities;

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(3) The Contractor agrees to provide each labor union or representative of workers with which such Contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such Contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the Contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment;

(4) The Contractor agrees to comply with each provision of this section and sections 46a-68e and 46a-68f and with each regulation or relevant order issued by said commission pursuant to sections 46a-56, 46a-68e, 46a-68f and 46a-86; and

(5) The Contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the Contractor as relate to the provisions of this section and section 46a-56.

(b) The contractor agrees and warrants that he or she will make good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials on such public works or quasi-public agency project.

(c) Except as provided in section 10a-151i:

(1) Any Contractor who has one or more contracts with an awarding agency or who is a party to a municipal public works contract or a contract for a quasi-public agency project shall include a nondiscrimination affirmation provision certifying that the Contractor understands the obligations of this section and will maintain a policy for the duration of the Contract to assure that the contract will be performed in compliance with the nondiscrimination requirements of subsection (a) of this section. The authorized signatory of the Contract shall demonstrate his or her understanding of this obligation by (A) initialing the nondiscrimination affirmation provision in the body of the Contract, (B) providing an affirmative response in the required online bid or response to a proposal question which asks if the Contractor understands its obligations, or (C) signing the Contract.

(2) No awarding agency, or in the case of a municipal public works contract, no municipality, or in the case of a quasi-public agency project contract, no entity, shall award a contract to a contractor that has not included the nondiscrimination affirmation provision in the contract and demonstrated its understanding of such provision as required under subdivision (1) of this subsection.

(d) For the purposes of this section, "contract" includes any extension or modification of the contract, "contractor" includes any successors or assigns of the Contractor, "marital status" means being single, married as recognized by the state of Connecticut, widowed, separated or divorced, and "mental disability" means one or more mental disorders, as defined in the most recent edition of the American Psychiatric Association's "Diagnostic and Statistical Manual of Mental Disorders", or a record of or regarding a person as having one or more such disorders. For the purposes of this section, "contract" does not include a contract where each contractor is (1) a political subdivision of the state, including, but not limited to, a municipality, unless the contract is a municipal public works contract or quasi-public agency project contract, (2) any other state, as defined in section 1-267, (3) the federal government, (4) a foreign government, or (5) an agency of a subdivision, state or government described in subdivision (1), (2), (3) or (4) of this subsection.

(e) For the purposes of this section, "minority business enterprise" means any small contractor or supplier of materials fifty-one per cent or more of the capital stock, if any, or assets of which is owned by a person or persons: (1) Who are active in the daily affairs of the enterprise, (2) who have the power to direct the management and policies of the enterprise, and (3) who are members of a minority, as such term is defined in subsection (a) of section 32-9n; and "good faith" means that degree of diligence which a reasonable person would exercise in the performance of legal duties and obligations. "Good faith efforts" shall include, but not be limited to, those reasonable initial efforts necessary to comply with statutory or regulatory requirements and additional or substituted efforts when it is determined that such initial efforts will not be sufficient to comply with such requirements.

(f) Determination of the Contractor's good faith efforts shall include, but shall not be limited to, the following factors: The Contractor's employment and subcontracting policies, patterns and practices; affirmative advertising, recruitment and training; technical assistance activities and such other reasonable activities or efforts as the

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Commission on Human Rights and Opportunities may prescribe that are designed to ensure the participation of minority business enterprises in public works projects.

(g) The Contractor shall develop and maintain adequate documentation, in a manner prescribed by the Commission on Human Rights and Opportunities, of its good faith efforts.

(h) The Contractor shall include the provisions of subsections (a) and (b) of this section in every Subcontract or purchase order entered into in order to fulfill any obligation of a Contract with the state or municipality, and in every subcontract entered into in order to fulfill any obligation of a municipal public works contract or contract for a quasi-public agency project, and such provisions shall be binding on a Subcontractor, vendor or manufacturer, unless exempted by regulations or orders of the Commission on Human Rights and Opportunities. The Contractor shall take such action with respect to any such Subcontract or purchase order as the commission may direct as a means of enforcing such provisions, including sanctions for noncompliance in accordance with section 46a-56; provided, if such Contractor becomes involved in, or is threatened with, litigation with a Subcontractor or vendor as a result of such direction by the commission regarding a state contract, the contractor may request the state of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the state and the state may so enter.

Pursuant to Conn. Gen. Stat. Sect 4a-60a, (1) The Contractor agrees and warrants that in the performance of the Contract such Contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of sexual orientation, in any manner prohibited by the laws of the United States or of the state of Connecticut, and that employees are treated when employed without regard to their sexual orientation;

(2) The Contractor agrees to provide each labor union or representative of workers with which such Contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such Contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the Contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment;

(3) The Contractor agrees to comply with each provision of this section and with each regulation or relevant order issued by said commission pursuant to section 46a-56; and

(4) The Contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor which relate to the provisions of this section and section 46a-56.

(b) Except as provided in section 10a-151i:

(1) Any Contractor who has one or more contracts with an awarding agency or who is a party to a municipal public works contract or a contract for a quasi-public agency project shall include a nondiscrimination affirmation provision in the Contract certifying that the Contractor understands the obligations of this section and will maintain a policy for the duration of the Contract to assure that the Contract will be performed in conformance with the nondiscrimination requirements of this section. The authorized signatory of the Contract shall demonstrate his or her understanding of this obligation by either (A) initialing the nondiscrimination affirmation provision in the body of the Contract, or (B) providing an affirmative response in the required online bid or response to a proposal question which asks if the Contractor understands its obligations.

(2) No awarding agency, or in the case of a municipal public works contract, no municipality, or in the case of a quasi-public agency project contract, no entity, shall award a contract to a contractor who has not included the nondiscrimination affirmation provision in the contract and demonstrated its understanding of such provision as required under subdivision (1) of this subsection.

(c) For the purposes of this section, "contract" includes any extension or modification of the contract, and "contractor" includes any successors or assigns of the contractor. For the purposes of this section, "contract" does not include a contract where each contractor is (1) a political subdivision of the state, including, but not limited to, a municipality, unless the contract is a municipal public works contract or quasi-public agency project contract, (2)

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any other state, as defined in section 1-267, (3) the federal government, (4) a foreign government, or (5) an agency of a subdivision, state or government described in subdivision (1), (2), (3) or (4) of this subsection.

(d) The Contractor shall include the provisions of subsection (a) of this section in every Subcontract or purchase order entered into in order to fulfill any obligation of a contract with the state or municipality, and in every subcontract entered into in order to fulfill any obligation of a municipal public works contractor contract for a quasi-public agency project, and such provisions shall be binding on a Subcontractor, vendor or manufacturer unless exempted by regulations or orders of the Commission on Human Rights and Opportunities. The Contractor shall take such action with respect to any such Subcontract or purchase order as the commission may direct as a means of enforcing such provisions, including sanctions for noncompliance in accordance with section 46a-56; provided, if such Contractor becomes involved in, or is threatened with, litigation with a Subcontractor or vendor as a result of such direction by the commission regarding a state contract, the Contractor may request the state of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the state and the state may so enter.

§ 17.8 Non-Resident Contractor 5% Tax For Contracts. Conn. Gen. Stat. Sec. 12-430(7) requires non-resident contractors who perform services or furnish materials, or both, for the construction, alteration or improvement of any project in which the contract price is at least $250,000, to furnish the Department of Revenue Services (DRS) a Guarantee Bond for 5% of the total cost of the work, issued under a contract using Form AU-766, Guarantee Bond. This form is available on the State DRS website. Form AU-766 must be submitted for each additional change order or supplement issued against the contract. Non-resident contractors must have completed and submitted to the DRS Form REG-1, Business Tax Registration Application, to register with the DRS and have been issued a Connecticut Tax Registration Number. This form is available on the DRS website. Non-resident contractors have 120 days from the commencement of the contract to file the Guarantee Bond with the State. Commencement of the contract, as defined by law, "means the time when the non-resident contractor signs the contract, but, in any event, occurs no later than when the work under the contract actually starts." As soon as the guarantee bond is filed with the DRS, the non-resident contractor shall submit the copy of such Guarantee Bond together with the non-resident contractor's Connecticut Tax Registration Number to the Town department for whom the project is required. After the non-resident contractor receives its Certificate of Compliance from the DRS confirming that the Guarantee Bond requirement has been met, the non-resident contractor shall submit a copy of the same to the department, for whom the work is being performed, with a copy to the Owner's purchasing department.

§ 17.9 Orders and Laws. The following are incorporated by reference into this Agreement as though fully set forth and stated herein: The 13th, 14th and 15th Amendments of the United States Constitution, Civil Rights Act of 1964, Equal Pay Act of 1963, Title VI and VII of the 1964 United States Civil Rights Act, Presidential Executive Orders 11246, 11375, 11478 (nondiscrimination under federal contracts), Act 1, Section 1 and 20 of the Connecticut Constitution, Governor Grasso's Executive Order Number 11, Governor O'Neill's Executive Order Number 9, the Connecticut Fair Employment Practices Law (Sec. 46a-60-69) of the Connecticut General Statutes, Connecticut Code of Fair Practices (46a-70-81), Deprivation of Civil Rights (46a-58 (a)(d)), Public Accommodations Law (46a-63-64), Discrimination against Criminal Offenders (46a-80), definition of blind (46a-51(1)), definition of Physically Disabled (46a-51 (15)), definition of Mentally Retarded (46a-51-13), cooperation with the Commission on Human Rights and Opportunities (46a-77), Sexual Harassment (46a-60 (a)-8), Connecticut Credit Discrimination Law (360436 through 439), Title 1 of the State and the Local Fiscal Assistance Act 1 1972, and the affirmative action provisions provided in the Connecticut General Statutes Section 4a-60a.

§ 17.10 Executive Orders. This Agreement is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill promulgated February 15, 1973, concerning the listing of employment opening and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the contract as if they had been fully set forth in it. The contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

§ 17.11 Compliance with Immigration Laws. The Contractor, during the term of this Agreement will comply, with the Immigration Reform and Control Act ("IRCA") and that each person it provides under the Agreement will at all

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times be authorized for employment in the United States of America. The Contractor confirms that it has a properly completed Employment Eligibility Verification, Form I-9, for each person who will be assigned under the Agreement and that it will require each subcontractor or consultant, if any, to confirm that it has a properly completed Form I-9 for each person who will be assigned under the Contract. The Contractor shall defend, indemnify, and hold harmless the Owner and its employees, officers, officials, agents, volunteers and independent contractors, including any of the foregoing sued as individuals (collectively, the "Town Indemnified Parties"), against any and all proceedings, suits, actions, claims, damages, injuries, awards, judgments, losses or expenses, including fines, penalties, punitive damages, attorney's fees and costs, brought or assessed against, or incurred by, the Town Indemnified Parties related to or arising from the obligations under IRCA imposed upon the Contractor or its subcontractors/consultants. The Contractor shall also be required to pay any and all attorney's fees and costs incurred by the Town Indemnified Parties in enforcing any of the Contractor's obligations under this provision, whether or not a lawsuit or other proceeding is commenced, which obligations shall survive the termination or expiration of the Agreement.

§ 17.12 Set-Aside Requirements. The Contractor who is selected to perform this State project must comply with Conn. Gen. Stat. §§ 4a-60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by June 2015 Special Session Public Act 15-5. This Contract is subject to State contract compliance requirements, including nondiscrimination statutes and set-aside requirements. State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract be set aside for award to subcontractors holding current certification as Small Business Enterprises ("SBE") from the Connecticut Department of Administrative Services ("DAS"). A minimum of 6.25% of the state-funded portion must be set aside for subcontractors holding current DAS certification as Minority-, Women-, and/or Disabled-owned businesses ("M/W/DisBE"). The contractor must demonstrate good faith effort to meet the 25% set-aside goals.

§ 17.13 Resolution of Claims and Disputes. Unless another method of dispute resolution is agreed to by the Owner and the Contractor, all claims and disputes shall be resolved by trial in a court of competent jurisdiction. The term "Claim" is demand or assertion by one of the parties seeking, as a matter of right, payment of money, or other relief with respect to the terms of the Contract. It also includes other disputes and matters in question between the Owner and the Contractor arising out of or relating to the Contract. The responsibility to substantiate claims shall rest with the party making the claim.

§ 17.14 Continuing Contract Performance. Pending final resolution of a Claim, except as otherwise agreed to in writing, the Contractor shall proceed diligently with performance of the Contract and the Owner shall continue to make payments when due in accordance with the Contract Documents that are not the subject of a good faith dispute.

§ 17.15 No Damage for Delay. In all events, the Contractor shall have no Claim for damages or costs of any kind resulting from a delay in the Work as demonstrated by the Contractor's schedule of critical path activities, regardless of whether all or part of such delay may be in any way attributable to the acts, the failure to act, or the omissions of the Owner, the Owner's agents or representatives, the Owner's consultants, if any, the Architect or the Architect's consultants, if any. The parties agree that their sole remedy for such delay shall be an extension of time, which may be granted or denied in accordance with the terms of this Agreement.

§ 17.16 Waiver of Impact Claims. In all events, the Contractor waive all kinds of impact claims, including but not limited to, efficiency, loss of productivity, trade stacking, disruption, re-sequencing, and the like, regardless of whether all or part of such impact may be in any way attributable to the acts, the failure to act, or the omissions of the Owner, the Owner's agents or representatives, the Owner's consultants, if any, the Architect or the Architect's consultants, if any.

§ 17.17 The Contractor shall include similar No Damage For Delay and Waiver of Impact Claim provisions in any agreements that either party executes with any Subcontractors, suppliers and any other persons or entities that either party employs to perform the Work, and shall name the other party as third-party beneficiaries of such provisions.

§ 17.18 Waiver of Consequential Damages. The Contractor waives Claims for consequential damages arising out of or relating to this Contract. This waiver includes damages incurred by the Contractor for principal

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office expenses including the compensation of personnel stationed there, for losses of financing, business and reputation, and for loss of profit.

This Agreement entered into as of the day and year first written above.
(If required by law, insert cancellation period, disclosures or other warning statements above the signatures.)

OWNER *(Signature)*	***CONTRACTOR*** *(Signature)*
Town of Putnam, Connecticut	
(Printed name and title)	*(Printed name and title)* LICENSE NO.: JURISDICTION:

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Certification of Document's Authenticity

AIA® Document D401™ – 2003

I, , hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with this certification 11:17:01 ET on 05/06/2025 under Order No. 4104242227 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A105™ - 2017, Standard Short Form of Agreement Between Owner and Contractor, other than changes shown in the attached final document by underscoring added text and striking over deleted text.

_____

(Signed)

_____

(Title)

_____

(Dated)

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SECTION 13121 TECHNICAL SPECIFICATIONS HUD MANUFACTURED HOME

PART ONE – GENERAL

This section covers the furnishing and installation of the new double-wide HUD certified manufactured home facility, associated sitework and foundation, all to be delivered and fully installed for Emergency Medical Services personnel use at the Town's 191 Church Street, Putnam, CT property.

1.1 SCOPE OF WORK

A. Work under this section covers furnishing and installing all materials necessary for the new double-wide HUD certified manufactured home facility. The Contractor shall include all related items of work as noted herein required to complete the specified elements of work and provide the necessary warranties for this work, for the facility to be fully functional and operational for the Town's emergency medical services (EMS) provider use. Refer to Appendix B for sketch of site layout.

B. All existing site preparation, including removal of existing pavement and associated materials in the work area shall comply with state and local codes and requirements and shall be disposed of in a legal manner at the Contractor's expense.

C. Contractor will perform all work by competent, trained, and properly equipped personnel in strict accordance with good manufactured facility practices and applicable industry standards.

D. Contractor shall install and make ready for operation the following utilities: electricity service, drinking water, and sewer. The Town will assist in coordination with Eversource for electricity. The Town will also assist the Contractor to coordinate with the Putnam Water Pollution Control Authority (WPCA) for connections to public water and sewer utilities. WPCA connection fees will be the responsibility of the Town.

E. Contractor shall be responsible for verifying all site dimensions and the labor, materials, and equipment required to complete project in its entirety.

F. Contractor to provide up to four (4) test pits in the area of the concrete foundation and water and sewer utilities. Coordinate with Town for representative onsite during test pit excavation.

G. All required work, not specifically described, but reasonably anticipated with this type of work shall be considered incidental and part of the lump sum fee. This includes, but is not limited to the following items of work:

   1. Other demolition and preparation items not mentioned here but normally expected with this type of installation shall be included.
   2. Sitework, including grading and excavation in preparation of the foundation. As necessary, removal and proper offsite disposal of unsuitable soil and backfill materials.

3. Construction of a concrete frame pier construction that meets the requirements of 24 CFR 3282.12.
4. Utility installation and connection including electrical, water and sewer.
5. Manufactured home of approximate 44-ft length by 26-ft, 8-inch width; including three bedrooms, two bathrooms, kitchen and living room. All interior electrical and plumbing components to connect to new service connections.
6. ADA aluminum ramp for accessibility at one entrance.
7. Protect components on site, including adjacent Town garage at 191 Church Street, and adjacent properties including the Putnam Fire and Police Department located on the adjacent lot. Area shall be returned to equal or better condition prior to construction activities, including pavement, grass and lawn areas.

H. Contractor shall coordinate with Town during all components of the work, including prior to start of work. Weekly progress meetings shall be held during the duration of the Construction Contract.

I. Note that following acceptance of manufactured home, Town will install a serviced fire alarm system.

1.2 DEFINITIONS

A. References:
   1. U.S. Department of Housing and Urban Development (HUD) Code, including Federal Regulations under 24 CFR Part 3280 Manufactured Home Construction and Safety Standards and 24 CFR Park 3282.12
   2. National Fire Protection Association (NFPA), including NFPA 501 Model Manufactured Home Installation Standards, 2003 Edition or latest edition; and NFPA 501A Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities, 2003 Edition or latest edition.

1.3 SUBMITTALS

A. Furnish detailed drawings showing profile and floor plans of manufactured home, including electrical, plumbing, structural foundation, and details.
B. Provide finish samples of all colors specified.
C. Shop drawings: Show fabrication and installation layouts of roof, wall panels, doors, windows, trim, and accessories, and special details. Distinguish between factory and field-assembled work.
D. Furnish detailed drawings showing foundation plan and formwork placement, including proposed concrete constituents including supplier, admixtures and reinforcement.
E. Furnish product data for utility piping and connections.
F. Furnish product data for all components to be installed in or adjacent to manufactured home, including washer, dryer, and air conditioning equipment.
G. Furnish detailed drawings showing profile and plan of ADA ramp, including slope and supports.

1.4 QUALITY ASSURANCE

A. Champion Home Builders' HUD certified manufacturer products establish a minimum of quality required.
B. Manufactured home manufacturer and installer shall demonstrate experience of a minimum of five (5) years in this type of project.
C. Installer shall be a Licensed Installer for HUD Manufactured Homes that meets the requirements set forth in 24 CFR 3286.

1.5 REGULATORY REQUIREMENTS

A. Conform to applicable local building code requirements.
B. Obtain any required building permits. As a Town project, the local building fee will be paid by the Town, although the Contractor shall be responsible for any state component of the fee for Building Permit.

1.6 PRE-INSTALLATION CONFERENCE

A. Before start of any onsite work activities, Contractor shall attend a conference with the Town to provide a schedule and methodology of the project.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Ordering: Comply with manufacturer's ordering instruction and lead time requirements to avoid construction delays.
B. Deliver manufactured items so as not to be damaged or deformed.
C. Unload, store and erect components in a manner to prevent bending, warping, twisting and surface damage.
D. Provide weather protection as required, including suitable weathertight and ventilated covering. Do not store components in contact with other materials that might cause staining, denting or other surface damage.

1.8 PROJECT CONDITIONS

A. Weather Limitations: proceed with work and installation only when existing and forecasted weather conditions permit work to be performed in accordance with manufacturer recommendations.
B. Field Measurements: Verify actual dimensions of construction by field measurements before site preparation work.

1.9 WARRANTIES

A. Provide manufacture warranty for seven (7) year warranty home care plus. Warranty shall include performance of the structure and factory-installed plumbing, heating and electrical systems.

B. Installer shall furnish written warranty for a one (1) year period from date of substantial completion of building covering workmanship.

1.10 COORDINATION

A. Coordinate sizes and locations of existing buildings on site, existing utilities onsite and other site layout with actual equipment provided.

1.11 PERFORMANCE TESTING

A. Performance requirements per 24 CFR Part 3280, including ANSI, AMSE, ASSE, ASTM, IITRI, NIST.

1.12 SUBSTITUTIONS

A. The material, products and equipment specified in this section establish a standard for required function, dimension, appearance, and quality to be met by any proposed substitution.

1.13 WORK AND SITE RESTRICTIONS

A. Coordinate with the Town and the Putnam EMS Department, the EMS staff must be able to access the existing adjacent building and garage for their workspace; which is manned 24 hours per day, 7 days per week.
B. Unless approved by the Town, work shall be limited to Monday through Friday, and no work shall be done on Federal Holidays. Time of work shall be between 7 AM and 5 PM, unless otherwise approved by the Town.

1.14 ACCESS TO SITE

A. Town will provide staging area to the rear of the existing building and garage at 191 Church Street. Power is available onsite for the Contractor's use, any modifications to existing connections are the Contractor's responsibility.

PART TWO – PRODUCTS

2.1 MANUFACTURED HOME

A. The manufactured home shall be certified by the U.S. Department of Housing and Urban Development (HUD) and its installation shall be in compliance with the Model Manufactured Home Installation Standards, 2003 Edition or latest edition. A permanent label shall be affixed to each transportable section of the manufactured home. This label

shall be separate and distinct from the data plate which the manufacturer is also required to provide.

B. Contractor and manufacturer to coordinate with Town so that title of manufactured home is to the Town.
C. General: Provide 3-bedroom, 2-bathroom double wide manufactured home, with minimum 1,100 square feet interior space. In addition to meeting HUD code, general features include 30 lb roof load, Thermal Zone 3, Wind Zone 1. Insulation as R-19 sidewall, R-11 floor, and R-28 roof. Standard elevation.
D. Walls to be 2x6 exterior wall construction, 16-inch on center 8-foot exterior sidewall height, 2 x 4 inch studs 24-inch on center interior wall construction, 2x3 inch studs 24-inch on center marriage walls. Wall coverings to be 3/8-inch VOG or paper on gypsum, wall coverage at closets as 3/8-inch gypsum, raw. Exterior to be 8-foot sidewalls with front door side shutters.
E. Electrical to be 200 amp load center, with exterior receptacles and switches x1, interior receptacles and switches to be white. AC conduit. No phone jacks. Provide one exterior receptacle. LED can lights throughout. Add wire and bracket for fan in living room and four additional LED can lights in living room and master bedroom.
F. HVAC to include electric furnace heat as 200 amp electric furnace and ductwork in floor metal duct. Furnace door cover to be included.
G. Windows and doors to be house type front door with storm door, out swing cottage rear door without storm door, factory select interior doors (master closet does not have door). Front and rear door to be 6 panel residential. Interior doors to be 30 inch. Exterior doors to be 36 inch. Include mini blinds throughout.
H. Floor to be 2x8 joists, 19-inches on center. Flooring to be vinyl factory select 19/32 inch 4x8 OSB T&G decking.
I. Roof/ceiling to have design load of 30 psf live load standard. Shingles to be 25-year 24-inch on center trusses, 7/16 inch OSB sheathing. Provide ice dam protection. Textured ceiling. Vault/flat ceiling slope, with soffit vents (low), ridge vent high attic ventilation.
J. Plumbing to be 30 gallon electric water heater, 7-inch deep stainless steel kitchen sink, plastic lavatory sinks, plastic faucets. Master bathroom and hall bathroom to have 60 inch ABS plastic tub, as 3 piece tub with surround in all baths. Valving for main water shut off. Provide one exterior faucet. Water shutoffs throughout. Towel bar and toilet paper holders in all bathrooms.
K. Frame to be 10 or 12 inch I-beam. Outriggers to be 95 inch spacing, recessed 10 inches. Crossmember 48 inch spacing. Header to be flush, not recessed. Axles to be spread overslung mounted. Brake axles to be one, except where more are mandatory as per DOT. Hitch beam 8 or 10 inch, detachable hitch.
L. Appliances to include black refrigerator, black stove, black dishwasher, and black microwave over range.
M. Color of siding, shutters, cabinets and countertops to be selected from manufacturer options by Town, in writing to the Contractor.
N. Note that in addition to components provided for by the Manufactured Home manufacturer, the following items are to be procured and installed into the manufactured home ready for operation under this Contract:

- HVAC to include split system AC (evaporator coil and condenser unit), minimum three heads, and appurtenances. Unit shall be Mitsubishi 24,000 BTU HP Mini Split Outdoor Unit R410A, Part # MITMUZGS24NAU1 by The Granite Group; or equal.
- Clothes washer and dryer, with all applicable connections and venting required. Washer shall be Maytag 4.8 cu. Ft. white front load washer, Model # MHW6630HW available at JT's Appliance of Putnam, CT; or equal. Dryer shall be Maytag 7.4 cu. Ft. white front load electric dryer, Model # MED6230RHW available at JT's Appliance of Putnam, CT; or equal.
- ADA compliant aluminum ramp at front entrance. Coordinate for appropriate length corresponding to entrance elevation and ADA compliant incline

2.2 ACCEPTABLE MANUFACTURERS

A. This manufactured home project is detailed around the manufacturer Champion Home Builders, model Mesa new double wide ID 1874, with dealer representative Jeff Peterson of Home Nation at 918-232-6976. This manufacturer is referenced for the purpose of defining the performance and other products of equal capacities, quality and function will be considered.

2.3 EARTHWORK AND SITEWORK

A. Complete all site work necessary to level grade and prepare for utilities, concrete foundation and mobile home installation onsite. Work includes removal of existing pavement in work area, grading, excavation for piers, backfill and all components of work to prepare site and area for manufactured home installation.
B. Grade new area of work in coordination with surrounding pavement and structures to provide for water shed away from all structures onsite.
C. Provide erosion and sedimentation control along eastern boundary of work site, up to 100-feet of straw wattle along the east and south work limits. Town will apply to the Inland Wetlands and Watercourses Commission for applicable Permit.
D. Excavate trenches for various utilities, including backfill with suitable materials and compaction for vehicular traffic.
E. Remove and properly dispose of offsite pavement and other debris from site preparation and work. Provide temporary and final paving repair in entirety of disturbed area.

2.4 CONCRETE FOUNDATION

A. Construct pier supported concrete foundation suitable for the specified manufactured home, including frame piers and point load piers. Provide all labor, materials, equipment, services and transportation required to complete cast-in-place concrete above and below grade, including formwork, reinforcing steel, admixtures, anchor bolts, non-shrink grout and other materials as necessary. Concrete piers require frost protection.
B. Provide
C. Furnish and place reinforcing steel and related positioning and securing accessories.

D. Make provisions in forms for proper location and installation of pipe sleeves, duct openings, keys, chases, electrical boxes, bolts, anchors, inserts and similar items as required.
E. Concrete mixtures shall be in proper proportion and type to meet compressive strength at 28 days of 4000 PSI. Town will provide for laboratory testing firm to perform compressive strength tests; and Contractor shall coordinate with Town for testing.
F. Contractor shall be responsible for curing and protecting concrete in normal, cold and hot conditions.

2.5 WATER AND SEWER UTILITIES

A. Provide all site preparation, excavation, piping, valves, bedding, to connect to public water and sewer mains, and pipe to applicable connection points of manufactured home. Town will coordinate with Putnam WPCA and will pay for water meter and other WPCA fees.
B. Connect to existing 6-inch diameter sewer main onsite (pipe discharge from existing EMS facility, which will remain in service following connection) with 6-inch by 6-inch y or tee connection, and provide 6-inch PVC sewer lateral to applicable location in foundation to accommodate connection from manufactured home. Joints shall comply with ASTM D-3212.
C. Connect to existing 12-inch diameter ductile iron water main in Church Street with 1 1/2-inch diameter tap and provide 1 1/2-inch pipe. Domestic water service line shall be polyethylene pipe for potable water, AWWA C901, pressure class 160 PSI. Test water service piping at 200 psi for 1 hour.
D. Contractor to coordinate with Town so that WPCA will be onsite for connection(s) and testing of both water and sewer services.
E. Provide pipe bedding as maximum ¾ inch crushed stone carried to the pipe springline and backfilled to one foot over the pipe. Provide for minimum 95% maximum density in the pipe zone backfill, as determined by ASTM D1557 Method D.
F. Warning tape shall be installed 1-foot above water and sewer piping.

PART 3 – EXECUTION

3.1 INSPECTION

A. Contractor shall obtain Building Permit, and Town Building Inspector will coordinate with Contractor for applicable inspections. Town will waive any Town Building Permit fee, however Contractor shall pay for State-required portion.
B. Contractor shall coordinate with Town so that WPCA may be onsite for all water and sewer connections, and pipe testing.
C. Contractor shall coordinate with Town for concrete testing by Town's representative.

3.2 SITE LAYOUT

A. Contractor to provide stakes at four corners of manufactured home. Town will provide surveyed control point at property line.
B. Grading to provide appropriate concrete pad and shedding of water away from existing and new structures onsite. Contractor to coordinate with Town for top-of-concrete elevation, and submit for Town approval proposed elevation.

3.3 INSTALLATION

A. Manufactured home shall be installed in accordance with the HUD code, including as applicable the Federal Model Manufactured Home Installation Standards, 2003 Edition or latest edition.

END OF SECTION

CHRO BID LANGUAGE FOR MUNICIPAL PROJECT

The contractor who is selected to perform this State project must comply with CONN. GEN. STAT. §§ 4a60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by June 2015 Special Session Public Act 15-5

State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract for award to subcontractors holding current certification from the Connecticut Department of Administrative Services ("DAS") under the provisions of CONN. GEN. STAT. § 4a-60g. (25% of the work with DAS certified Small and Minority owned businesses and 25% of that work with DAS certified Minority, Women and/or Disabled owned businesses.) The contractor must demonstrate good faith effort to meet the 25% set-aside goals

For municipal public works contracts and quasi-public agency projects, the contractor must file a written or electronic non-discrimination certification with the Commission on Human Rights and Opportunities. Forms can be found at:

http://www.ct.gov/opm/cwp/view.asp?a=2982&q=390928&opmNav_GID=180

Non-Discrimination and Affirmative Action Provisions

(A)(1) The Contractor agrees and warrants that in the performance of the Contract such Contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, sexual orientation, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such 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. The Contractor further agrees to take affirmative action to insure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to of race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such Contractor that such disability prevents performance of the work involved; (2) the Contractor agrees, in all solicitations or advertisements for employees placed by or ·on behalf of the Contractor, to state that it is an ."affirmative action-equal opportunity employer" in accordance with regulations adopted by the commission; (3) the Contractor agrees to provide each labor union or representative of workers with which such Contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such Contractor has a contract or understanding, a notice to be provided by the commission advising the labor union or workers' representative of the Contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment; (4) the Contractor agrees to comply with each provision of this section and sections 46a-68e and 46a-68f and with each regulation or relevant order issued by said commission pursuant

CHRO BID LANGUAGE FOR MUNICIPAL PROJECT

to sections 46a-56, 46a-68e,46a-68f and 46a-86; (5) the Contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the Contractor as relate to the provisions of this section and section 46a-56.

(B) Any Contractor who is a party to a municipal public works contract or quasi-public agency project, where any such contract is valued at less than $50,000 for each year of the contract, shall provide the Commission on Human Rights and Opportunities with a written or electronic representation that complies with the nondiscrimination agreement and warranty under subsection (A)(1) above, provided if there is any change in such representation, the Contractor shall provide the updated representation to the Commission not later than 30 days after such change. Any Contractor who is a party to a municipal public works contract or a quasi-public agency project, where any such contract is valued at $50,000 or more for any year of the contract, shall provide the Commission with any one of the following: (1) Documentation in the form of a company or corporate police adopted by resolution of the board of directors, shareholder, managers, members or other g9overning body of such Contractor that complies with the nondiscrimination agreement and warranty under subsection (A)(1) of this section; (2) Documentation in the form of a company or corporate policy adopted by a prior resolution of the board of directors, shareholders, managers, members or other governing body of such contractor if (a) the prior resolution is certified by a duly authorized corporate officer of such contractor to be in effect on the date the documentation is submitted, and the executive director of the Commission on Human Rights and Opportunities or designee certifies that the prior resolution complies with the nondiscrimination agreement and warranty under subdivision (A)(1) of this section; or (3) Documentation in the form of an affidavit signed under penalty of false statement by a chief executive officer, president, chairperson or other corporate officer duly authorized to adopt company or corporate policy that certifies that the company or corporate policy of the contractor complies with the nondiscrimination agreement and warranty under subdivision (A)(1) of this section and is in effect on the date the affidavit is signed..

(C) If the Contract is a municipal public works contract or a quasi-public agency project, the Contractor agrees and warrants that s/he will make good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials on such public works project. The Contractor shall include the provisions of subdivision (A)(1) of this section in every subcontract or purchase order entered into to fulfill any obligation of a municipal public works contract or contract for a quasi-public agency project, and such provisions shall be binding on a subcontractor, vendor or manufacturer, unless exempted by regulations or orders of the Commission on Human Rights and Opportunities. The Contractor shall take such action with respect to any such subcontract or purchase order as the Commission may direct as a means of enforcing such provisions, including sanctions for noncompliance in accordance with section 46a-56; provided, if such Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the Commission regarding a state contract, the contractor may request the state of Connecticut

CHRO BID LANGUAGE FOR MUNICIPAL PROJECT

to enter into any such litigation or negotiation prior thereto to protect the interests of the state and the state may so enter.

(D)"Minority business enterprise" means any small contractor or supplier of materials fifty-one per cent or more of the capital stock, if any, or assets of which is owned by a person or persons: (1) Who are active in the daily affairs of the enterprise, (2) who have the power to direct the management and policies of the enterprise and (3) who are members of a minority, as such term is defined in subsection (a) of section 32-9n; and "good faith" means that degree of diligence which a reasonable person would exercise in the performance of legal duties and obligations. "Good faith efforts" shall include, but not be limited to, those reasonable initial efforts necessary to comply with statutory or regulatory requirements and additional or substituted efforts when it is determined that such initial efforts will not be sufficient to comply with such requirements. Determination of the Contractor's good faith efforts shall include, but shall not be eliminated to, the following factors: The contractor's employment and subcontracting policies, patterns and practices; affirmative advertising recruitment and training; technical assistance activities and such other reasonable activities or efforts as the Commission on Human Rights and Opportunities may prescribe that are designed to ensure the participation of minority business enterprises in municipal public works contracts or quasi-public agency projects. "Municipal public works project" means that portion of an agreement entered into on or after October 1, 2015, between any individual, form or corporation and a municipality for the construction, rehabilitation, conversion, extension, demolition or repair of a public building, highway or other changes or improvements in real property, which is financed in whole or in part by the state, including, but not limited to, matching expenditures, grants, loans, insurance or guarantees but excluding any project of an alliance district, as defined in section 10-262u, finance by the state funding in an amount equal to fifty thousand dollars or less. "Quasi-public agency project" means the construction, rehabilitation, conversion, extension, demolition or repair of a building or other changes or improvements in real property pursuant to a contract entered into on or after October 1, 2015, which is financed in whole or in part by a quasi-public agency using state funds, including, but not limited to, matching expenditures, grants, loans, insurance or guarantees.

COMMISSION ON HUMAN RIGHTS AND OPPORTUNITIES
CONTRACT COMPLIANCE REGULATIONS
NOTIFICATION TO BIDDERS

(Revised 09/3/15)

The contract to be awarded is subject to contract compliance requirements mandated by Sections 4a-60 and 4a-60a of the Connecticut General Statutes; and, when the awarding agency is the State, Sections 46a-71(d) and 46a-81i(d) of the Connecticut General Statutes. There are Contract Compliance Regulations codified at Section 46a-68j-21 through 43 of the Regulations of Connecticut State Agencies, which establish a procedure for awarding all contracts covered by Sections 4a-60 and 46a-71(d) of the Connecticut General Statutes.

According to Section 46a-68j-30(9) of the Contract Compliance Regulations, every agency awarding a contract subject to the contract compliance requirements has an obligation to "aggressively solicit the participation of legitimate minority business enterprises as bidders, contractors, subcontractors and suppliers of materials." "Minority business enterprise" is defined in Section 4a-60 of the Connecticut General Statutes as a business wherein fifty-one percent or more of the capital stock, or assets belong to a person or persons: "(1) Who are active in daily affairs of the enterprise; (2) who have the power to direct the management and policies of the enterprise; and (3) who are members of a minority, as such term is defined in subsection (a) of Section 32-9n." "Minority" groups are defined in Section 32-9n of the Connecticut General Statutes as "(1) Black Americans . . . (2) Hispanic Americans . . . (3) persons who have origins in the Iberian Peninsula . . . (4)Women . . . (5) Asian Pacific Americans and Pacific Islanders; (6) American Indians . . ." An individual with a disability is also a minority business enterprise as provided by Section 4a-60g of the Connecticut General Statutes. The above definitions apply to the contract compliance requirements by virtue of Section 46a-68j-21(11) of the Contract Compliance Regulations.

The awarding agency will consider the following factors when reviewing the bidder's qualifications under the contract compliance requirements:

(a) the bidder's success in implementing an affirmative action plan;
(b) the bidder's success in developing an apprenticeship program complying with Sections 46a-68-1 to 46a-68-17 of the Administrative Regulations of Connecticut State Agencies, inclusive;
(c) the bidder's promise to develop and implement a successful affirmative action plan;
(d) the bidder's submission of employment statistics contained in the "Employment Information Form", indicating that the composition of its workforce is at or near parity when compared to the racial and sexual composition of the workforce in the relevant labor market area; and
(e) the bidder's promise to set aside a portion of the contract for legitimate minority business enterprises. See Section 46a-68j-30(10)(E) of the Contract Compliance Regulations.

INSTRUCTIONS AND OTHER INFORMATION

The following BIDDER CONTRACT COMPLIANCE MONITORING REPORT must be completed in full, signed, and submitted with the bid for this contract. The contract awarding agency and the Commission on Human Rights and Opportunities will use the information contained thereon to determine the bidders compliance to Sections 4a-60 and 4a-60a CONN. GEN. STAT., and Sections 46a-68j-23 of the Regulations of Connecticut State Agencies regarding equal employment opportunity, and the bidder's good faith efforts to include minority business enterprises as subcontractors and suppliers for the work of the contract.

1) Definition of Small Contractor

Section 4a-60g CONN. GEN. STAT. defines a small contractor as a company that has been doing business under the same management and control and has maintained its principal place of business in Connecticut for a one year period immediately prior to its application for certification under this section, had gross revenues not exceeding fifteen million dollars in the most recently completed fiscal year, and at least fifty-one percent of the ownership of which is held by a person or persons who are active in the daily affairs of the company, and have the power to direct the management and policies of the company, except that a nonprofit corporation shall be construed to be a small contractor if such nonprofit corporation meets the requirements of subparagraphs (A) and (B) of subdivision 4a-60g CONN. GEN. STAT.

2) Description of Job Categories (as used in Part IV Bidder Employment Information) (Page 2)

MANAGEMENT: Managers plan, organize, direct, and control the major functions of an organization through subordinates who are at the managerial or supervisory level. They make policy decisions and set objectives for the company or departments. They are not usually directly involved in production or providing services. Examples include top executives, public relations managers, managers of operations specialties (such as financial, human resources, or purchasing managers), and construction and engineering managers.

BUSINESS AND FINANCIAL OPERATIONS: These occupations include managers and professionals who work with the financial aspects of the business. These occupations include accountants and auditors, purchasing agents, management analysts, labor relations specialists, and budget, credit, and financial analysts.

MARKETING AND SALES: Occupations related to the act or process of buying and selling products and/or services such as sales engineer, retail sales workers and sales representatives including wholesale.

LEGAL OCCUPATIONS: In-House Counsel who is charged with providing legal advice and services in regards to legal issues that may arise during the course of standard business practices. This category also includes assistive legal occupations such as paralegals, legal assistants.

COMPUTER SPECIALISTS: Professionals responsible for the computer operations within a company are grouped in this category. Examples of job titles in this category include computer programmers, software engineers, database administrators, computer scientists, systems analysts, and computer support specialists

ARCHITECTURE AND ENGINEERING: Occupations related to architecture, surveying, engineering, and drafting are included in this category. Some of the job titles in this category include electrical and electronic engineers, surveyors, architects, drafters, mechanical engineers, materials engineers, mapping technicians, and civil engineers.

OFFICE AND ADMINISTRATIVE SUPPORT: All clerical-type work is included in this category. These jobs involve the preparing, transcribing, and preserving o f written communications and records; collecting accounts; gathering and distributing information; operating office machines and electronic data processing equipment; and distributing mail. Job titles listed in this category include telephone operators, bill and account collectors, customer service representatives, dispatchers, secretaries and administrative assistants, computer operators and clerks (such as payroll, shipping, stock, mail and file).

BUILDING AND GROUNDS CLEANING AND MAINTENANCE: This category includes occupations involving landscaping, housekeeping, and janitorial services. Job titles found in this category include supervisors of landscaping or housekeeping, janitors, maids, grounds maintenance workers, and pest control workers.

CONSTRUCTION AND EXTRACTION: This category includes construction trades and related occupations. Job titles found in this category include boilermakers, masons (all types), carpenters, construction laborers, electricians, plumbers (and related trades), roofers, sheet metal workers, elevator installers, hazardous materials removal workers, paperhangers, and painters. Paving, surfacing, and tamping equipment operators; drywall and ceiling tile installers; and carpet, floor and tile installers and finishers are also included in this category. First line supervisors, foremen, and helpers in these trades are also grouped in this category.

INSTALLATION, MAINTENANCE AND REPAIR: Occupations involving the installation, maintenance, and repair of equipment are included in this group. Examples of job titles found here are heating, ac, and refrigeration mechanics and installers; telecommunication line installers and repairers; heavy vehicle and mobile equipment service technicians and mechanics; small engine mechanics; security and fire alarm systems installers; electric/electronic repair, industrial, utility and transportation equipment; millwrights; riggers; and manufactured building and mobile home installers. First line supervisors, foremen, and helpers for these jobs are also included in the category.

MATERIAL MOVING WORKERS: The job titles included in this group are Crane and tower operators; dredge, excavating, and lading machine operators; hoist and winch operators; industrial truck and tractor operators; cleaners of vehicles and equipment; laborers and freight, stock, and material movers, hand; machine feeders and offbearers; packers and packagers, hand; pumping station operators; refuse and recyclable material collectors; and miscellaneous material moving workers.

PRODUCTION WORKERS: The job titles included in this category are chemical production machine setters, operators and tenders; crushing/grinding workers; cutting workers; inspectors, testers sorters, samplers, weighers; precious stone/metal workers; painting workers; cementing/gluing machine operators and tenders; etchers/engravers; molders, shapers and casters except for metal and plastic; and production workers.

3) Definition of Racial and Ethnic Terms (as used in Part IV Bidder Employment Information) (Page 3)

White (not of Hispanic Origin)-All persons having origins in any of the original peoples of Europe, North Africa, or the Middle East. Black (not of Hispanic Origin)-All persons having origins in any of the Black racial groups of Africa. Hispanic- All persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.	Asian or Pacific Islander- All persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes China, India, Japan, Korea, the Philippine Islands, and Samoa. American Indian or Alaskan Native- All persons having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.

BIDDER CONTRACT COMPLIANCE MONITORING REPORT

PART 1 – Bidder Information

Company Name: Street Address: City & State: Chief Executive:	Bidder Federal Employer Identification Number: Or Social Security Number:
Major Business Activity: (brief description)	Bidder Identification (response optional/definitions on page 1) -Bidder is a small contractor? Yes ☐ No ☐ -Bidder is a minority business enterprise? Yes ☐ No ☐ (If yes, check ownership category) Black ☐ Hispanic ☐ Asian American ☐ American Indian/Alaskan Native ☐ Iberian Peninsula ☐ Individual(s) with a Physical Disability ☐ Female ☐ -Bidder is certified as above by State of CT? Yes ☐ No ☐
Bidder Parent Company: (If any)	
Other Locations in CT: (If any)	

PART II - Bidder Nondiscrimination Policies and Procedures

1. Does your company have a written Affirmative Action/Equal Employment Opportunity statement posted on company bulletin boards? Yes ☐ No ☐	7. Do all of your company contracts and purchase orders contain non-discrimination statements as required by Sections 4a-60 & 4a-60a Conn. Gen. Stat.? Yes ☐ No ☐
2. Does your company have the state-mandated sexual harassment prevention in the workplace policy posted on company bulletin boards? Yes ☐ No ☐	8. Do you, upon request, provide reasonable accommodation to employees, or applicants for employment, who have physical or mental disability? Yes ☐ No ☐
3. Do you notify all recruitment sources in writing of your company's Affirmative Action/Equal Employment Opportunity employment policy? Yes ☐ No ☐	9. Does your company have a mandatory retirement age for all employees? Yes ☐ No ☐
4. Do your company advertisements contain a written statement that you are an Affirmative Action/Equal Opportunity Employer? Yes ☐ No ☐	10. If your company has 50 or more employees, have you provided at least two (2) hours of sexual harassment training to all of your supervisors? Yes ☐ No ☐ N/A ☐
5. Do you notify the Ct. State Employment Service of all employment openings with your company? Yes ☐ No ☐	11. If your company has apprenticeship programs, do they meet the Affirmative Action/Equal Employment Opportunity requirements of the apprenticeship standards of the Ct. Dept. ofLabor? Yes ☐ No ☐ N/A ☐
6. Does your company have a collective bargaining agreement with workers? Yes ☐ No ☐ 6a. If yes, do the collective bargaining agreements contain non-discrimination clauses covering all workers? Yes ☐ No ☐ 6b. Have you notified each union in writing of your commitments under the nondiscrimination requirements of contracts with the state of CT? Yes ☐ No ☐	12. Does your company have a written affirmative action Plan? Yes ☐ No ☐ If no, please explain. 13. Is there a person in your company who is responsible for equal employment opportunity? Yes ☐ No ☐ If yes, give name and phone number:

Part III - Bidder Subcontracting Practices

1. Will the work of this contract include subcontractors or suppliers? Yes ☐ No ☐

1a. If yes, please list all subcontractors and suppliers and report if they are a small contractor and/or a minority business enterprise. (defined on page 1 / use additional sheet if necessary)

1b. Will the work of this contract require additional subcontractors or suppliers other than those identified in 1a. above? Yes ☐ No ☐

PART IV - Bidder Employment Information Date:

JOB CATEGORY *	OVERALL TOTALS	WHITE (not of Hispanic origin)		BLACK (not of Hispanic origin)		HISPANIC		ASIAN or PACIFIC ISLANDER		AMERICAN INDIAN or ALASKAN NATIVE	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Management											
Business & Financial Ops											
Marketing & Sales											
Legal Occupations											
Computer Specialists											
Architecture/Engineering											
Office & Admin Support											
Bldg/ Grounds Cleaning/Maintenance											
Construction & Extraction											
Installation , Maintenance & Repair											
Material Moving Workers											
Production Occupations											
TOTALS ABOVE											
Total One Year Ago											
FORMAL ON THE JOB TRAINEES (ENTER FIGURES FOR THE SAME CATEGORIES AS ARE SHOWN ABOVE)											
Apprentices											
Trainees											

*NOTE: JOB CATEGORIES CAN BE CHANGED OR ADDED TO (EX. SALES CAN BE ADDED OR REPLACE A CATEGORY NOT USED IN YOUR COMPANY)

PART V - Bidder Hiring and Recruitment Practices (Page 5)

1. Which of the following recruitment sources are used by you? (Check yes or no, and report percent used)				2. Check (X) any of the below listed requirements that you use as a hiring qualification		3. Describe below any other practices or actions that you take which show that you hire, train, and promote employees without discrimination
SOURCE	YES	NO	% of applicants provided by source	(X)		
State Employment Service					Work Experience	
Private Employment Agencies					Ability to Speak or Write English	
Schools and Colleges					Written Tests	
Newspaper Advertisement					High School Diploma	
Walk Ins					College Degree	
Present Employees					Union Membership	
Labor Organizations					Personal Recommendation	
Minority/Community Organizations					Height or Weight	
Others (please identify)					Car Ownership	
					Arrest Record	
					Wage Garnishments	

Certification (Read this form and check your statements on it CAREFULLY before signing). I certify that the statements made by me on this BIDDER CONTRACT COMPLIANCE MONITORING REPORT are complete and true to the best of my knowledge and belief, and are made in good faith. I understand that if I knowingly make any misstatements of facts, I am subject to be declared in non-compliance with Section 4a-60, 4a-60a, and related sections of the CONN. GEN. STAT.

(Signature)	(Title)	(Date Signed)	(Telephone)

191 Church St

Putnam, CT

September 10, 2024

1 inch = 30 Feet

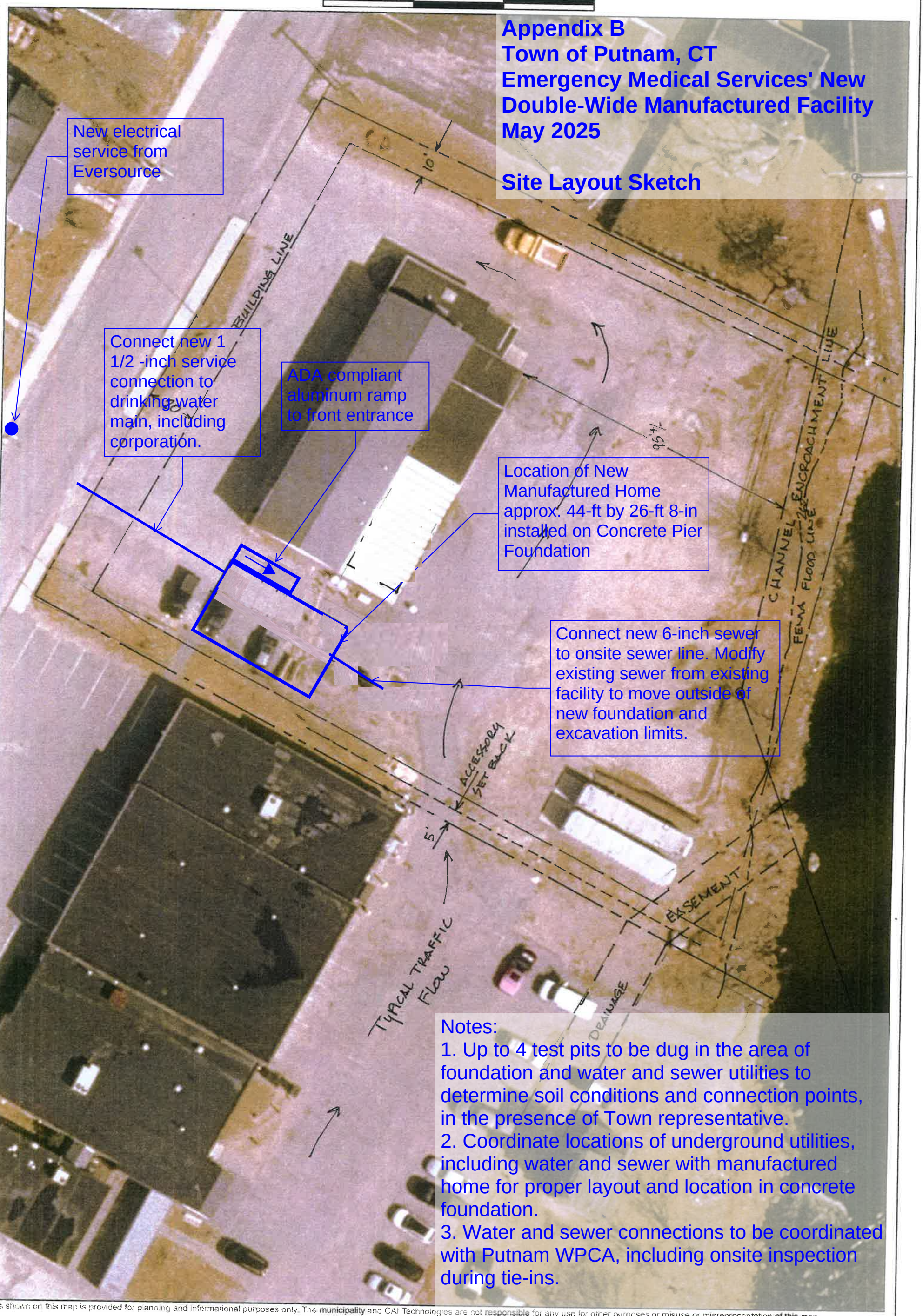
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CAI Technologies

www.cai-tech.com

Appendix B
Town of Putnam, CT
Emergency Medical Services' New Double-Wide Manufactured Facility
May 2025

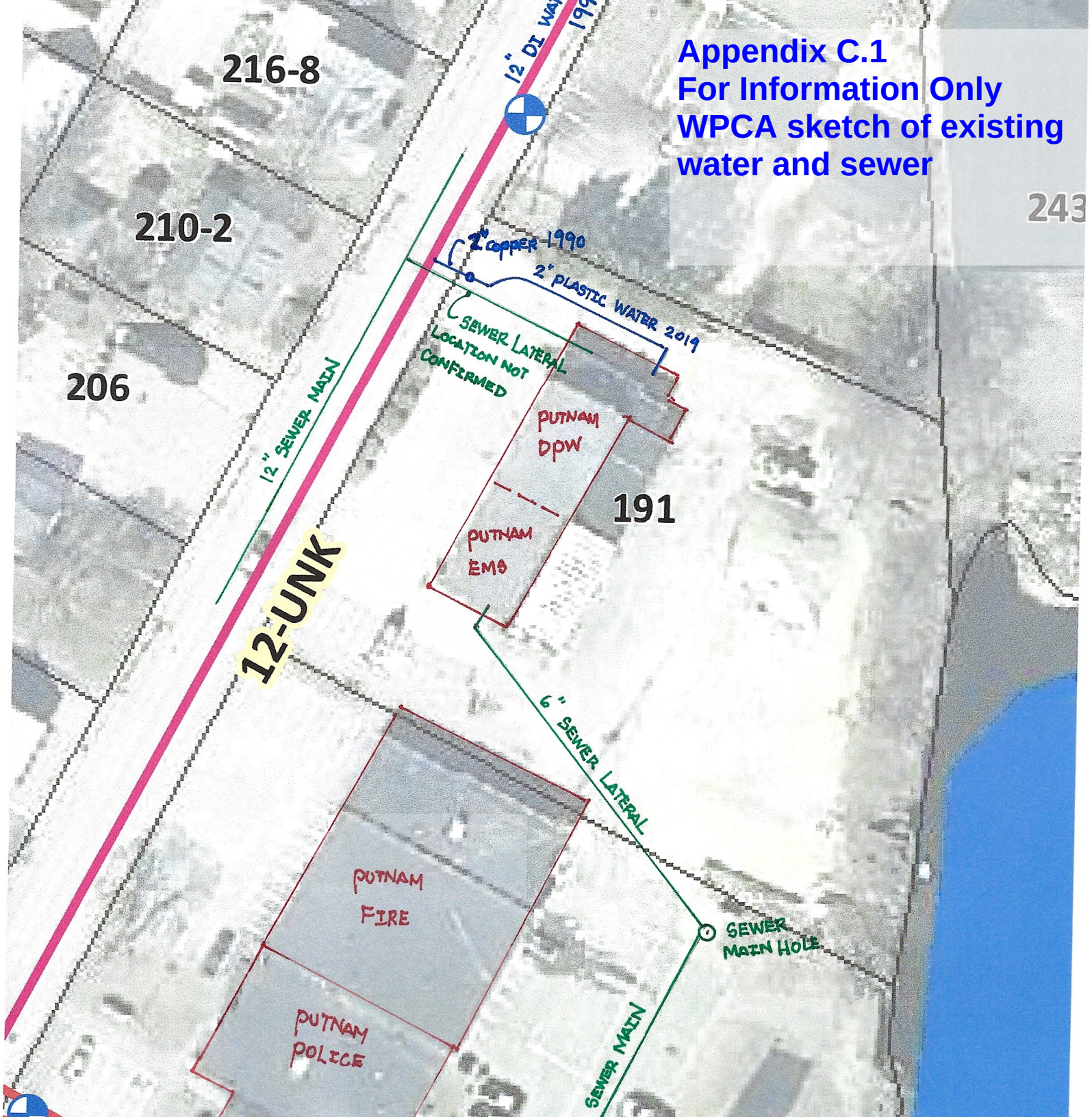
Site Layout Sketch



Notes:

1. Up to 4 test pits to be dug in the area of foundation and water and sewer utilities to determine soil conditions and connection points, in the presence of Town representative.
2. Coordinate locations of underground utilities, including water and sewer with manufactured home for proper layout and location in concrete foundation.
3. Water and sewer connections to be coordinated with Putnam WPCA, including onsite inspection during tie-ins.

Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.


Appendix C.1
For Information Only
WPCA sketch of existing water and sewer
216-8
210-2
206
243
12" DI WATER 199
2" COPPER 1990
2" PLASTIC WATER 2019
SEWER LATERAL LOCATION NOT CONFIRMED
12" SEWER MAIN
12-UNK
PUTNAM DPW
PUTNAM EMS
191
6" SEWER LATERAL
PUTNAM FIRE
PUTNAM POLICE
SEWER MAIN HOLE
SEWER MAIN

191 Church St - Approximate Channel Encroachmnet lines - FEMA Flood Lines

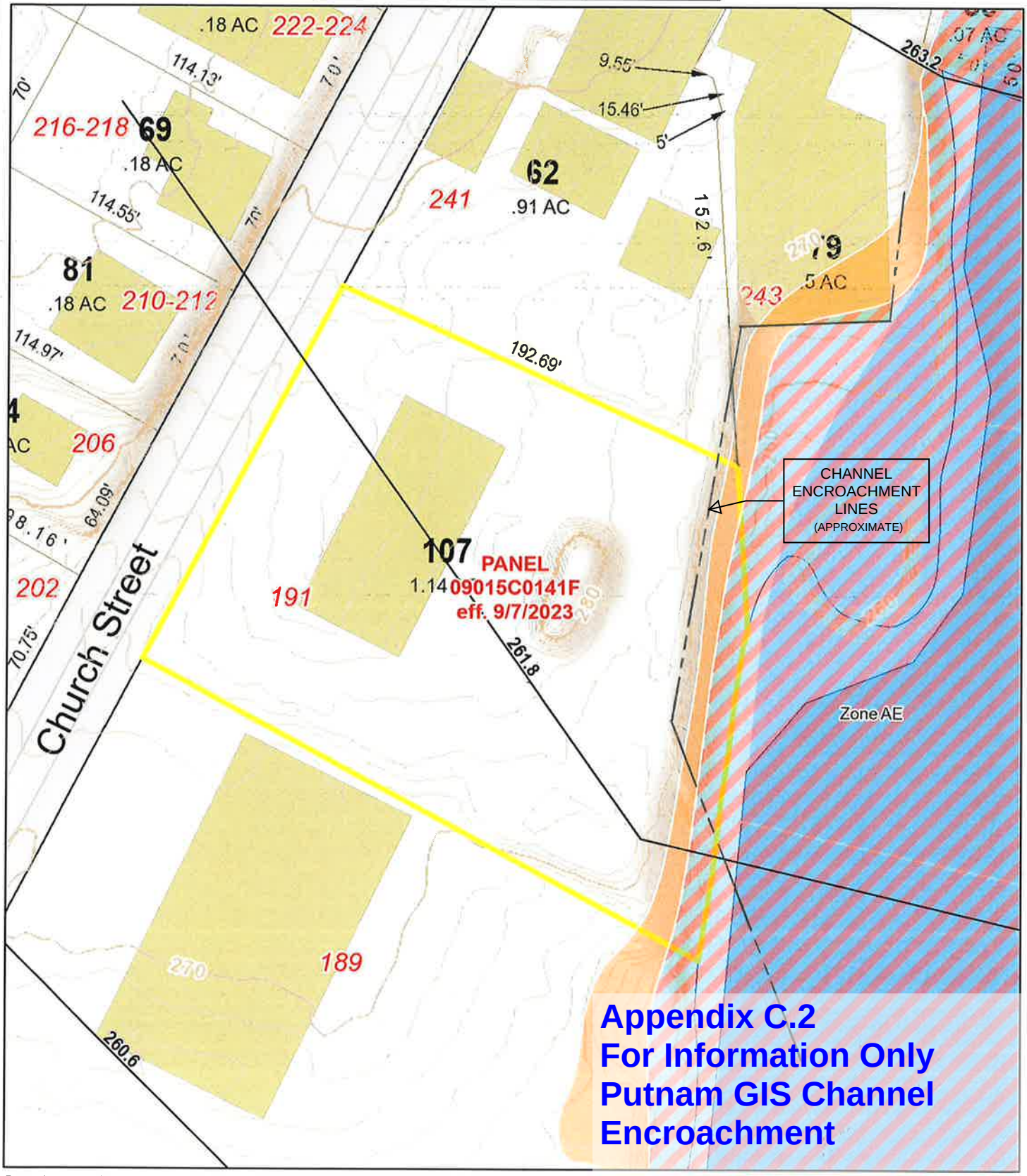
Putnam, CT

1 inch = 60 Feet

0 60 120 180

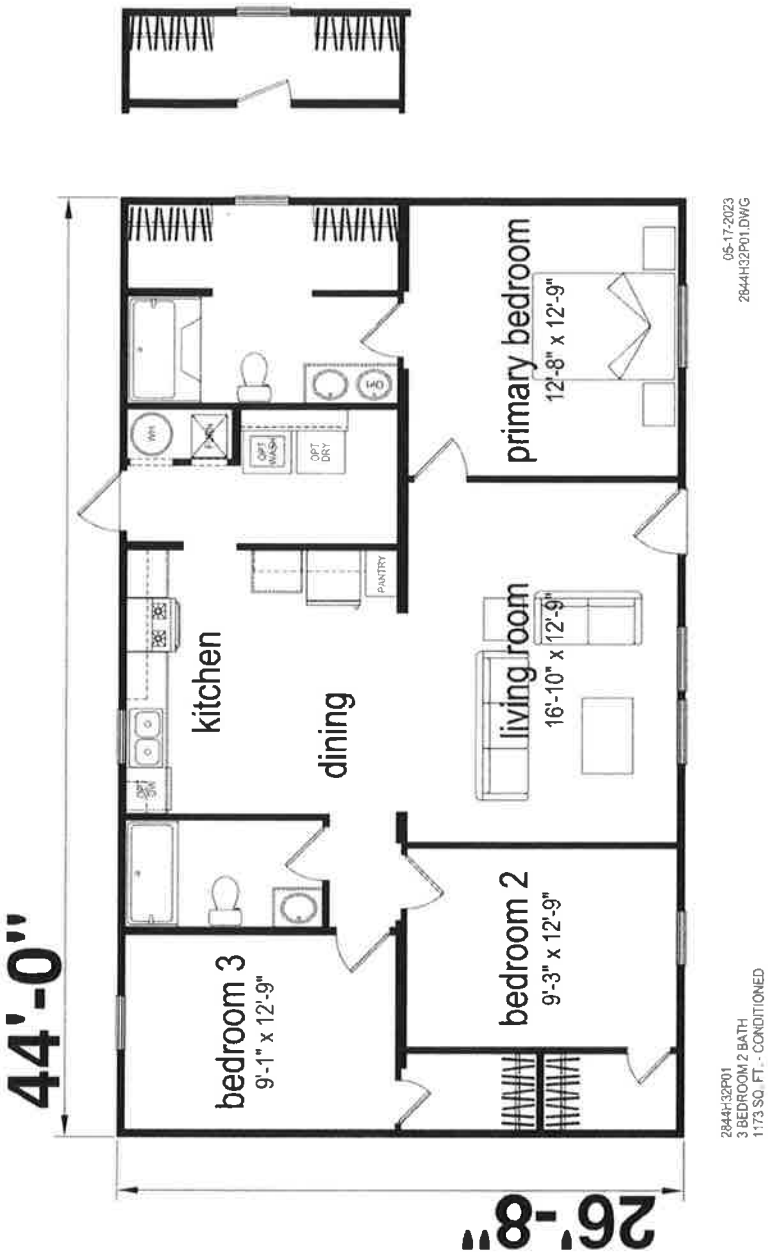
May 2, 2025

CAI Technologies
Precision Mapping Geospatial Solutions
www.cai-tech.com



Appendix C.2
For Information Only
Putnam GIS Channel Encroachment

Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.


primary bedroom
12'-8" x 12'-9"
kitchen
dining
living room
16'-10" x 12'-9"
bedroom 3
9'-1" x 12'-9"
bedroom 2
9'-3" x 12'-9"
44'-0"
26'-8"
05-17-2023
2844H32P01.DWG
2844H32P01
3 BEDROOM 2 BATH
1173 SQ. FT. - CONDITIONED

Town of Putnam, CT
Appendix D - For Information Only
Manufacturer Home Nation Mesa Model

1-877-714-6390
C cticut

Se habla español

Home Estimate

Mesa

3 bed / 2 bath - New Double Wide ID 1874



Standard Features

General

Unitized Construction
HUD Code
30 lb roof load standard
Thermal Zone 3 standard
Wind Zone 1 standard

Electrical

200 amp load center
Exterior receptacles and switches x1
Interior receptacles and switches, white
Phone Jacks: None
AC Conduit

HVAC

Heat: Electric Furnace
Ductwork: In Flo
Metal Duct

Privacy - Terms

Walls
2x6 Exterior Wall Construction, 16 inch on center
8 foot exterior sidewall height
2x4 inch studs 24 inch on center interior wall construction
2x3 inch studs 24 inch on center marriage walls
Wall Coverings: 3/8th inch VOG or paper on gypsum
Wall Coverage at Closets: 3/8th inch gypsum, raw

Interior Features
Cabinets: MDF / 30 inch tall overhead cabinets
Formica Countertops
No Backsplash
Closet Shelving: Closet Maid, vinyl wrapped metal
18 cubic foot refrigerator
Electric range
30 inch range hood, 100 cfm minimum, vent through sidewall
Standard Island in Kitchen

Exterior
8 foot sidewalls
Front door side shutters

Windows and Doors
House type front door with storm door
Out swing cottage rear door, no storm door
Factory Select interior doors - master closet does not have door

Floor
2x8 inch joists, 19 inches on center
Vinyl: Factory Select
19/32 inch 4x8 OSB T&G Decking

Roof / Ceiling
Design Load: 30 psf Live load standard
Shingles: 25 year
24 inch on center trusses
7/16 inch OSB sheathing
Textured ceiling

Plumbing
40 gallon electric water heater
Kitchen Sink: 6 inch deep Stainless Steel
Plastic lavatory sinks
Plastic Faucets
Master Bathroom:

Frame
10 or 12 inch I-beam
Outriggers: 95 i
spacing, rece
10 inches
Crossmembe
inch spacing
Header: Flush, not

Vault/Flat ceiling slope Soffit vents (low), ridge vent high attic ventilation	60 inch ABS plastic tub Hall Bathroom: 60 inch ABS plastic tub Main Water Shut Off	recessed Axles: Spread overslung mounted Brake Axles: One, except where more are mandatory as per DOT Hitch Beam: 8 or 10 inch Detachable Hitch

Double Wide Options

- [x] Thermal Zone 3
- [x] 30# roof load -
- [x] 2x6 Walls with R-19 -
- [x] Ice dam protection -
- [x] Wind Zone 1
- [x] Recessed frame -
- [x]
200 Amp Electric Furnace -

- [x] One exterior faucet and one exterior receptacle
- [x] 6 panel residential front and rear door -
- [x] 30 inch interior doors -
- [x] 3/8th Vinyl over Gypsum wallboard throughout -
- [x] 8 foot ceiling
- [x] Black fridge -
- [x] Black stove -
- [x]

- [x] Stainless steel kitchen sink

- [x] 3 piece tub/shower with surround in Mallbath
- [x] LED can lights throughout
- [x] In floor ducts
- [x] Lino throughout

Upgrades

Bright light package - 4 additional LED can lights in living room and master bedroom

- [ ] Wire and brace for fan in living room
- [ ] Black dishwasher
- [ ] Black microwave over range
- [ ] Mini blinds throughout
- [ ] Water shutoffs throughout

- [ ] Towel bar and toilet paper holders in all bathrooms

Decor Colors



Exterior decor

Siding

To be determined by Town

Shutters

To be determined by Town

Cabinets

To be determined by Town

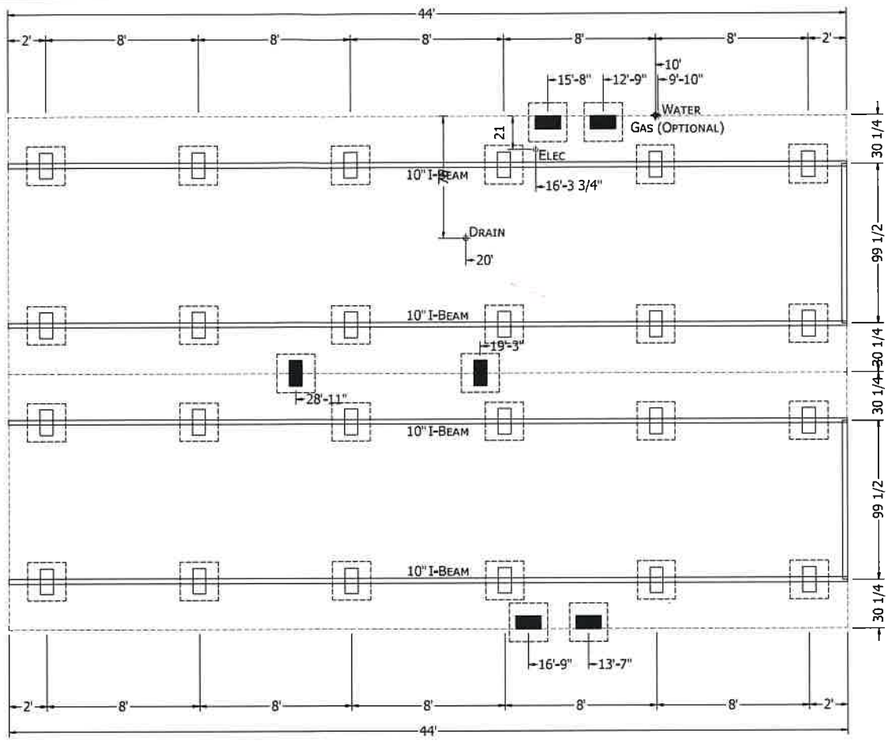
Countertops

To be determined by Town

Warranty

☐ 7 Year Warranty Home Care Plus

Appendix E
For Information Only



PLEASE READ AND UNDERSTAND THE FOLLOWING INFORMATION. THE MANUFACTURER DOES NOT DO FOUNDATION INSTALLATION OF HOMES. IT WILL BE THE RESPONSIBILITY OF THE DEALER/SITE CONTRACTOR TO INSURE THAT ALL SITE WORK WILL CORRELATE WITH THE UNIT ORDERED.

NOTICE TO HOME INSTALLERS: MANUFACTURED HOMES WEIGH SEVERAL TONS. DO NOT ATTEMPT TO INSTALL ANY HOME ON SITE WITHOUT HAVING EXPERIENCE, KNOWLEDGE, AND UNDERSTANDING OF ALL INSTALLATION REQUIREMENTS. FAILURE TO MEET THESE REQUIREMENTS MAY RESULT IN SERIOUS INJURY OR DEATH TO AN INEXPERIENCED INSTALLER. INSTALLERS: PLEASE READ AND UNDERSTAND THE SET-UP AND INSTALLATION MANUAL SUPPLIED WITH THE HOME BEFORE ATTEMPTING ANY INSTALLATION OF ANY MANUFACTURED HOME.

1) THE MANUFACTURER ASSUMES NO RESPONSIBILITY FOR ACTUAL FOUNDATION DESIGN AND CONSTRUCTION.
2) ADDITIONAL BLOCKING IS REQUIRED AT EACH SIDE OF EXTERIOR DOORS AND AT EACH SIDE OF SIDEWALL OPENINGS GREATER THAN 4 FEET IN WIDTH (I.E., PATIO DOORS, PICTURE WINDOWS, ETC.).
3) FOR PIER REQUIREMENTS AT ENDWALL SEE FIGURE 8 IN THE INSTALLATION MANUAL.
4) ALL DWV, PLUMBING, GAS SUPPLY, ETC., DIMENSIONS ON PRINT MAY BE + OR - 12".

5) IT WILL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR TO VERIFY THE PROPER LOCATION OF COLUMN SUPPORT BLOCKING AND TO VERIFY THE PROPER MATING LINE GROWTH DIMENSIONS BASED UPON ACTUAL SITE CONDITIONS AND REQUIREMENTS (DOUBLE WIDES ONLY).
6) ALLOW 1/2" AT MATING LINE FOR MATE UP GROWTH.
7) SEE SET-UP AND INSTALLATION MANUAL FOR PERIMETER BLOCKING REQUIREMENTS.
8) FOOTER SIZES ARE DEPENDENT ON MATERIAL USED, SOIL CONDITIONS, AND LOADS GENERATED FROM THE INSTALLATION MANUAL.

▯ = FRAME PIER
SEE INSTALLATION MANUAL FOR LOADS:

▮ = POINT LOAD PIER
SEE INSTALLATION MANUAL FOR LOADS

PERMANENT FOUNDATIONS: CHECK LOCAL BUILDING CODES AND REGULATIONS AND CONSULT A REGISTERED PROFESSIONAL OR STRUCTURAL ENGINEER WHEN YOU ARE SITING YOUR HOME ON A PERMANENT FOUNDATION (SUCH AS A FULL BASEMENT, CRAWL SPACE, OR LOAD BEARING PERIMETER FOUNDATION).

CHAMPION
HOME BUILDERS
756 W. BIG BEAVER ROAD, SUITE 1000 TROY, MI 48084
PHONE: 248-614-8200

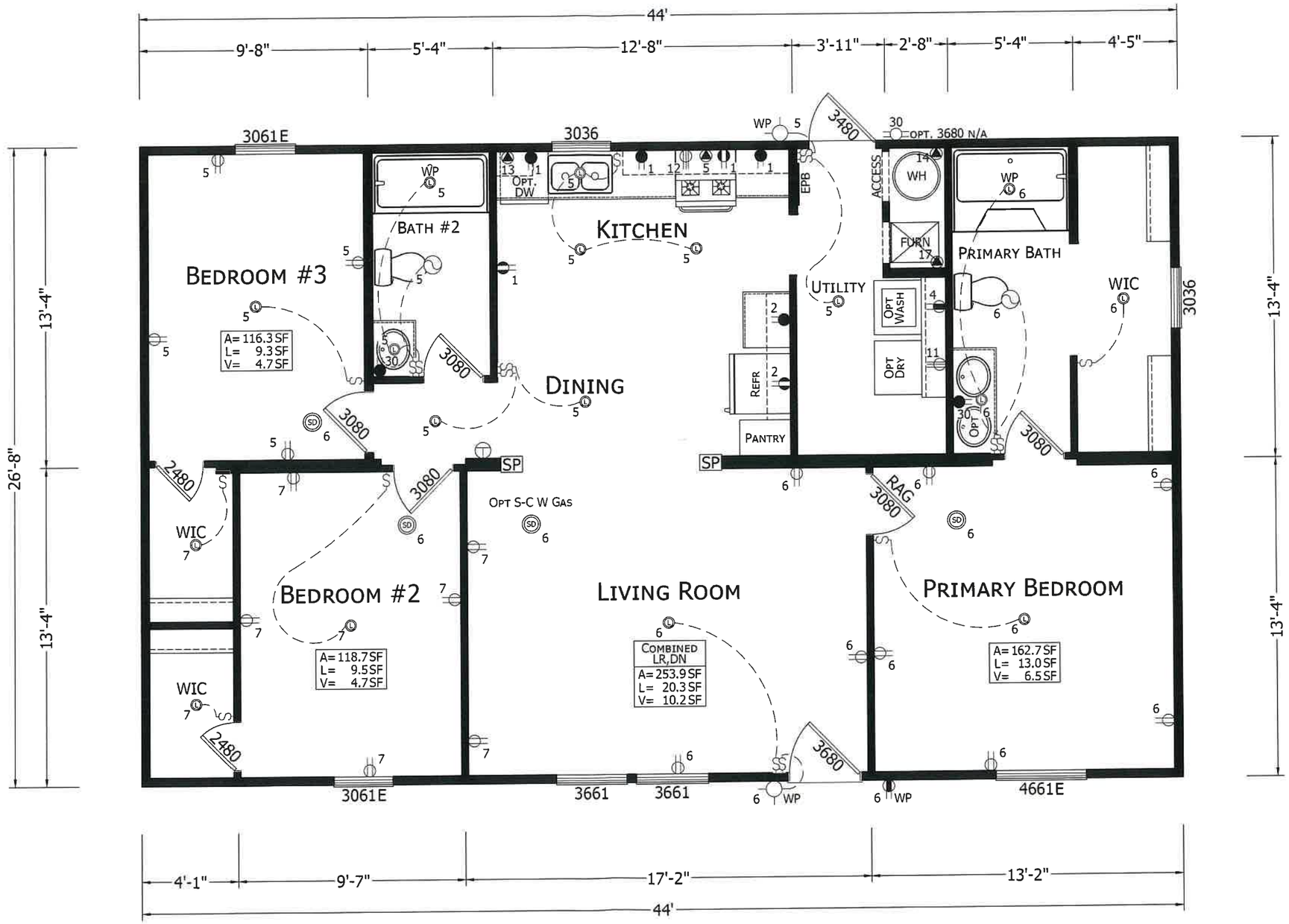
MESA (PREFERRED OPTION)

MODIFICATIONS

PROJECT:	2844H32P01 44'-0" x 26'-8" 3 BD 2 BT
DRAWN BY: R. PAPENFUS	
DATE: 05-11-23	
SCALE: 5/32" = 1'-0"	
TITLE:	PIER FOUNDATION PLAN
FILENAME: 2844H32P01	
SHEET:	PR-101

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Appendix E
For Information Only



CHAMPION
HOME BUILDERS
755 W. BIG BEAVER ROAD, SUITE 1000 TROY, MI 48084
PHONE: 248-614-8200

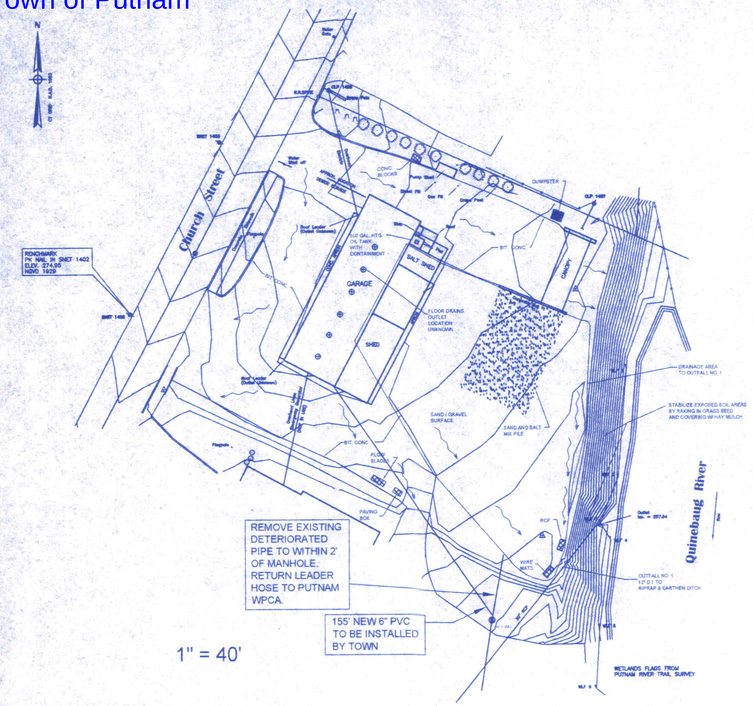
MODIFICATIONS

PROJECT: 2844H32P01
44'-0" x 26'-8"
3 BD 2 BT
DRAWN BY: STAFF
DATE: 03-21-23
SCALE: 5/32" = 1'-0"

TITLE: FLOOR PLAN
ELECTRICAL PLAN
FILENAME: 2844H32P01

SHEET: AE-101

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BATHROOM EQUIPMENT AND FIXTURE SCHEDULE

MEDICINE CABINET: SCHROCK MC16

VANITY: PALETTE SOLID SURFACE TOP, PLAIN OVAL 19" BOWL WITH SCHROCK VANITY BASE V273221

BATHROOM EXHAUST FAN: BROAN S-130

SOAP DISPENSER: ASI MODEL 0342

TOWEL DISPENSER: ASI MODEL 6457

TOILET PAPER DISPENSER: ASI MODEL 0697

WALL CABINET: SCHROCK W242424

SEE MECHANICAL PLAN FOR ADDITIONAL PLUMBING FIXTURE INFORMATION

DOOR AND HARDWARE SCHEDULE

OFFICE & BATHROOM DOOR: COLONIST COMMERCIAL SMOOTH BY CRAFTMASTER WITH FRAME AND SILL

ENTRY DOOR: PARAMOUNT REGENCY P06 WITH FRAME AND SILL

FIRE RATED DOOR: 3068 COMMERCIAL FIRE DOOR WITH 10" X 10" WIRE MESH VISION PANEL, CLOSER AND KD FRAME. 1 ½ HOUR RATED BIRCH BL90 DOOR.

DOOR HARDWARE: SARGENT 7800/8200 MORTISE LOCK WITH LEVER ARM, DOOR HOLDER 455, STANLEY SPRING HINGE

PAINT

DRYWALL: FIRST COAT-MOORCRAFT SUPER HIDE LATEX PRIMER, SECOND & THIRD COAT-MOORCRAFT SUPER HIDE LATEX SEMI-GLOSS ENAMEL

DOORS: MOORE'S SATIN IMPERVO ENAMEL

MISCELLANEOUS

SIDING: HOMESIDE PRO FORM BY OWENS/CORNING

WINDOW: ANDERSON TILT WASH DOUBLE HUNG WITH PREFINISHED INTERIOR, STANDARD HARDWARE AND SCREEN

VINYL COMPOSITE TILE: 12" X 12" 1/8 GAUGE

CARPET: COMMERCIAL GRADE MINIMUM 20 OZ PER SQ. YD. WITH LEVEL LOOP CONSTRUCTION AND 100 % SOLUTION DYED NYLON. ONE TENTH GAUGE AND POLYPROPYLENE PRIMARY AND SECONDARY BACKING. PHILADELPHIA BUSINESS OR EQUAL

KITCHEN SINK: STAINLESS STEEL WITH SCHROCK SB24 SINK BASE

STOVE, WASHING MACHINE, REFRIGERATOR: TO BE PROVIDED BY OWNER

NOTES

MAJOR ITEMS ARE SPECIFIED BY BRAND AND MODEL FOR BID COMPARISON PURPOSES. SUBSTITUTIONS OF EQUAL GRADE AND QUALITY WILL BE CONSIDERED.

NO INTENT IS MADE TO SPECIFY EVERY ITEM NECESSARY. ITEMS NOT LISTED BUT NECESSARY FOR FULL FUNCTIONING SUCH AS FAUCETS, SHOWER HEADS, ETC, SHALL BE OF AVERAGE COMMERCIAL GRADE.

CONTRACTOR SHALL VERIFY ALL DIMENSIONS

CONTRACTOR SHALL NOTIFY OWNER OF ANY DISCREPANCIES PRIOR TO SUBMITTING BID

CONTRACTOR SHALL SUBMIT CUT SHEETS FOR ALL ITEMS PRIOR TO PURCHASE

CONTRACTOR SHALL SECURE AND PAY FOR ALL NECESSARY PERMITS

ALL WORK SHALL BE GUARANTEED FOR ONE YEAR

OWNER SHALL HOLD 2 % OF THE FINAL PAYMENT UNTIL THE ONE YEAR WARRANTY PERIOD EXPIRES

ALL WORK SHALL BE COMPLETE WITHIN 60 DAYS OF CONTRACT SIGNING

PAINT ALL EXPOSED SURFACES IN BATHROOM, OFFICE AND DAY ROOM. PAINT NEW SHEETROCK ON AMBULANCE SIDE.

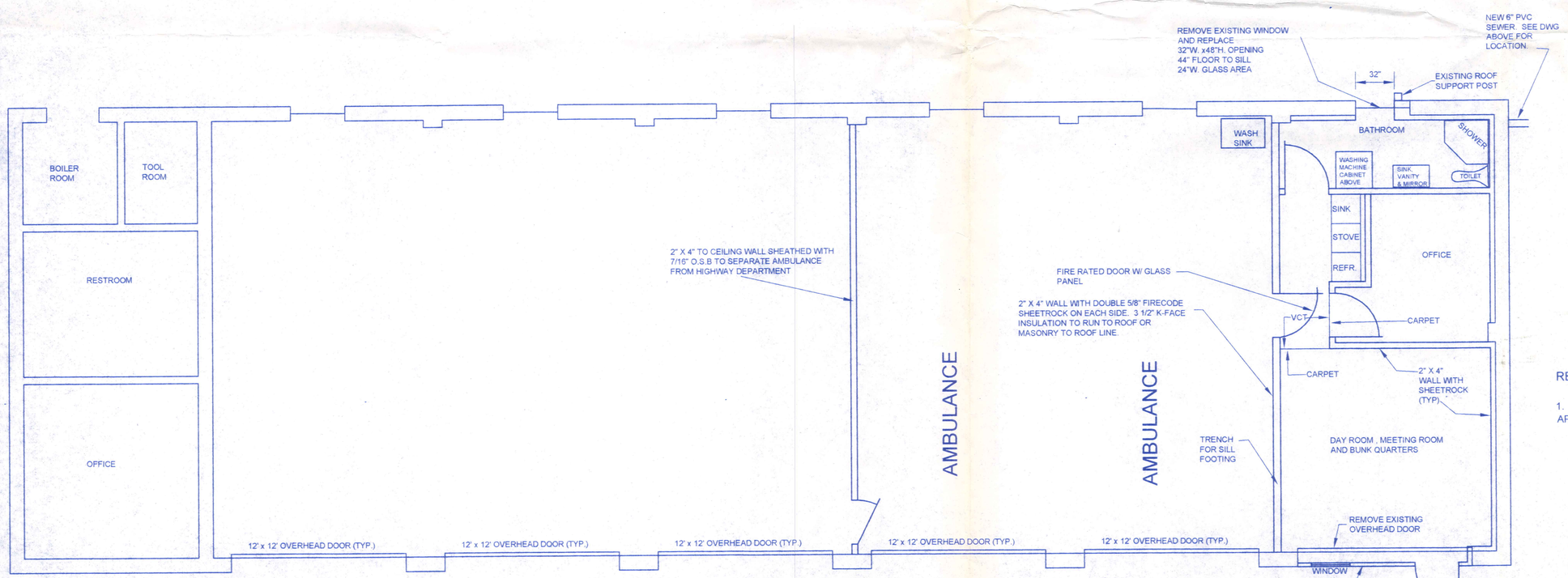
SHEETROCK IN BATHROOM TO BE COVERED WITH "STRUCTO GLASS" .09 CLASS C 77096 FIBERGLASS PANELS.

INSTALLATION PROCEDURES SHALL BE IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS

DOOR AND WINDOW OPENINGS ARE APPROXIMATE. COMPLY WITH ALL NECESSARY BUILDING AND FIRE CODES

INSTALL NEW SUSPENDED CEILING TO ONE COURSE OF BLOCK ABOVE EXISTING WINDOWS IN OFFICE, BATHROOM AND DAY ROOM

RAISE FLOOR IN BATHROOM, OFFICE AND DAY ROOM 4" ABOVE GARAGE FLOOR LEVEL



REFERENCE PLANS

1. PROPOSED CITY GARAGE, GILBERT F. PERRY, CITY ENGINEER, APRIL 12, 1960

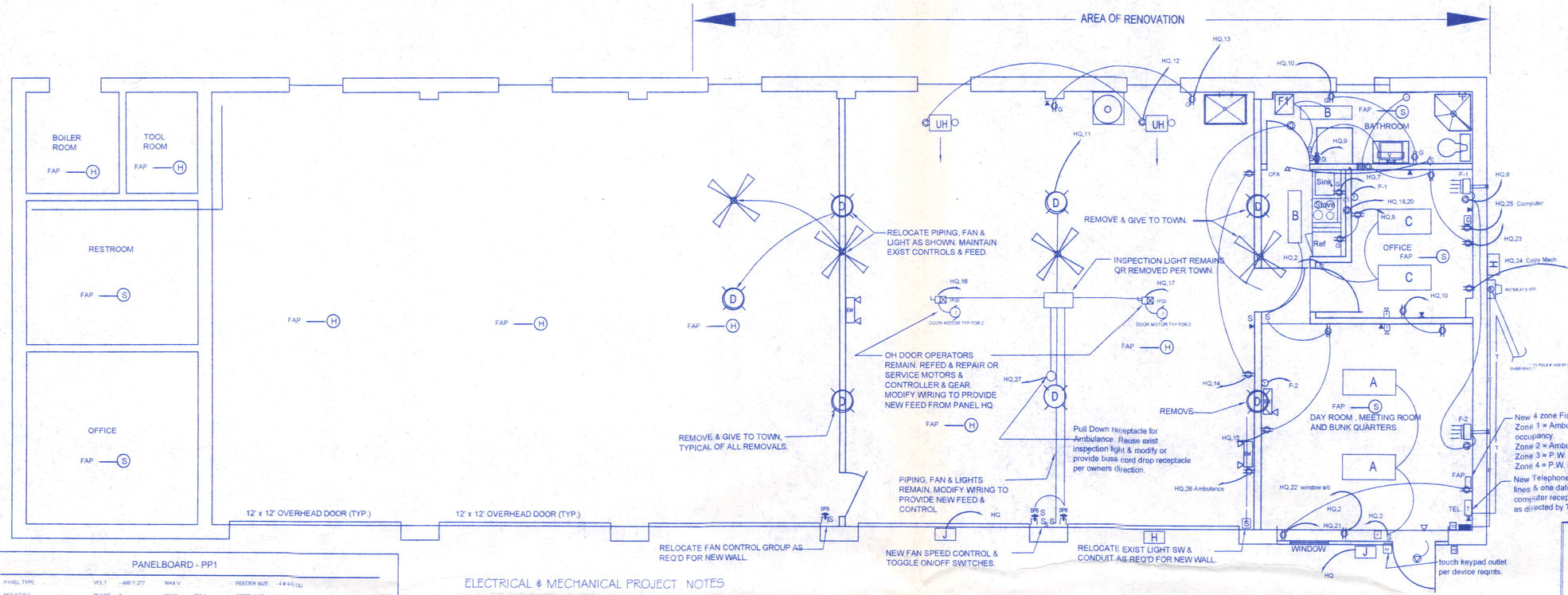
PROPOSED AMBULANCE HEADQUARTERS
CHURCH STREET PUBLIC WORKS GARAGE

J&D CIVIL ENGINEERS
401 RAVENELLE ROAD
N. GROSVENORDALE, CT 06255

STATE OF CONNECTICUT · DENNIS R. BLANCHETTE · No. 12107 · REGISTERED PROFESSIONAL ENGINEER

DESIGNED: DRB	REVISIONS: 10/24/00 1/5/02
DRAWN: LML	
JOB NO: 00143	DATE: OCT 2000
SCALE: AS NOTED	SHEET: 1 OF 3

\\We2\CiLand Projects 3\00143\Ambulance HQ\dwg\AmbulanceHQ.dwg, 03/06/2002 01:03:24 PM



PANELBOARD - PP1

PANEL TYPE: -	VOLT: - 480 Y 277	MAX V: -	FEEDER SIZE: - 4 # 4/0 CU		
MOUNTING: -	PHASE: - 3	MAIN: - 200 A	SET/PHASE: - 1		
LOCATION: -	WIRES: - 4 & GRD	A sc: - 22,000A RMS	REMARKS: - OPTION TO ADD C.B.s FOR HOIST & TRANSFORMER		

CIR NO.	DESCRIPTION	KVA	C/B TRIP	C/B P	PHASE LOADS (KVA) A	B	C	CIR NO.	DESCRIPTION	KVA	C/B TRIP	C/B P
1	-	-	-	-	-	-	-	2	-	-	-	-
3	-	-	-	-	-	-	-	4	-	-	-	-
5	-	-	-	-	-	-	-	6	-	-	-	-
7	-	-	-	-	-	-	-	8	-	-	-	-
9	-	-	-	-	-	-	-	10	-	-	-	-
11	-	-	-	-	-	-	-	12	-	-	-	-
13	-	-	-	-	-	-	-	14	-	-	-	-
15	-	-	-	-	-	-	-	16	-	-	-	-
17	-	-	-	-	-	-	-	18	-	-	-	-
19	-	-	-	-	-	-	-	20	-	-	-	-
21	-	-	-	-	-	-	-	22	-	-	-	-
23	-	-	-	-	-	-	-	24	-	-	-	-
25	-	-	-	-	-	-	-	26	-	-	-	-
27	-	-	-	-	-	-	-	28	-	-	-	-
29	-	-	-	-	-	-	-	30	-	-	-	-
31	-	-	-	-	-	-	-	32	-	-	-	-
33	-	-	-	-	-	-	-	34	-	-	-	-
35	-	-	-	-	-	-	-	36	-	-	-	-
37	-	-	-	-	-	-	-	38	-	-	-	-
39	-	-	-	-	-	-	-	40	-	-	-	-
41	-	-	-	-	-	-	-	42	-	-	-	-

KVA PER PHASE:				TOTAL KVA:	LOAD W/DEMAND FACTORS APPLIED:
AMPS PER PHASE:				AVG AMPS:	

FIRE ALARM SYSTEM NOTES

1. ALL CONDUIT AND ELECTRICAL EQUIPMENT SHALL BE INSTALLED, WIRED AND GROUNDED IN ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE NATIONAL FIRE ALARM CODE, NFPA#72, AS ADOPTED BY THE LOCAL, STATE AND FEDERAL CODES IN EFFECT AT THE TIME OF CONSTRUCTION. ALL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES HAVING JURISDICTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS, FEES.
2. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE PROJECT MANAGER, OWNER'S REPRESENTATIVE AND THE ARCHITECT.
3. ALL MATERIALS SHALL BE NEW AND FREE FROM DEFECTS.
4. ALL DEVICES & COMPONENTS ARE NOT NECESSARILY SHOWN. PROVIDE SYSTEM AS MINIMALLY REQUIRED PER NFPA 101.

LEGEND

FAP — F	PULL STATION WITH CABLE TO FAP, TYP.
FAP — S	SMOKE DETECTOR PLUS CABLE AS REQ'D
FAP — H	HEAT DETECTOR WITH CABLE TYP
F	STROBE / HORN ASSEMBLY
F A P	FIRE ALARM PANEL, (4)ZONE CLASS B
F/A	FIRE ALARM CONDUIT WITH CABLE

ELECTRICAL & MECHANICAL PROJECT NOTES

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH NATIONAL & STATE CODES, LOCAL ORDINANCES, THE LOCAL INSPECTORS & IN CONFORMANCE WITH THE TOWN'SS MECH & ELE REQMTS.
2. WORK SHALL BE PERFORMED IN A WORKMANLIKE & TIMELY MANNER SUBJECT TO THE APPROVAL OF THE TOWN.
3. ALL WIRING & EQUIPMENT IS DEPICTED DIAGRAMATICALLY. FINAL LOCATIONS SHALL BE DETERMINED IN THE FIELD AND ANY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE TOWN & THE ENGINEER PRIOR TO INSTALLATION.
4. CONTRACTORS SHALL VISIT SITE PRIOR TO SUBMITTING BID.
5. MECH. CONTRACTOR SHALL FURNISH DISCONNECTS, STARTERS & CONTROLS WITH MECHANICAL EQUIP.
6. ELECT. CONTR. SHALL FURNISH ANY OTHER CONTROL, BRANCH CKTS, POWER DISTRIBUTION & LIGHTING.
7. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL CHARGES FROM THE UTILITY, ALARM TEL ETC.COS & ALL FEES & PERMITS REQ'D FOR THE LEGAL PERFORMANCE OF THE WORK.
8. COORDINATE WORK WITH THAT OF ALL OTHER TRADES. REPORT ANY CONFLICTS TO THE TOWN PRIOR TO CONSTRUCTION.
9. CONTRACTORS SHALL CARRY ALL INSURANCE REQ'D TO PERFORM WORK SHOWN.
10. ALL ELE PANELS & DIFFUSERS SHALL BE BALANCED. TYPED DIRECTORIES & BALANCED REPORTS GIVEN.
11. SHOP DWGS. SHALL BE SUBMITTED ON ALL NEW EQUIP.
12. ALL LIGHTING FIXTURES SHALL BE AS DIRECTED BY THE TOWN WITH HIGH EFFICIENCY LAMPS & BALLASTS.
13. REFER TO CEILING & FLOOR PLANS.
14. ALL WORK & NEW PRODUCTS SHALL BE GUARANTEED FOR 1 YR. AFTER ACCEPTANCE BY TOWN & ENGINEER.
15. ALL PRODUCTS & DEVICES SHALL BEAR THE UL LABEL.
16. FIRE ALARM SYSTEM IS REQUIRED FOR HVAC SYSTEMS & FOR SLEEPING QUARTERS.
17. FEED ALL EXIT & EMERGENCY LIGHTING FROM LOCAL LTG CIRCUITS.
18. COORDINATE LOCATIONS OF ALL OUTLETS WITH EQUIPMENT / FURNISHINGS & TOWN'S REQUIREMENTS.
19. ANY EXPOSED LOW VOLT WIRING IN PLENUM CEILING SPACES ARE TO BE WITH RATED TEFLON JACKET.
20. PAINT EXPOSED ELECTRICAL & MECHANICAL EQUIPMENT TO MATCH CEILING OR SURROUNDS AS REQUIRED.
21. FUSES IN DISCONNECT SWITCHES ARE TO BE BUSSMANN RK-1 SERIES.

GENERAL ELECTRICAL NOTES

1. ALL CONDUIT AND ELECTRICAL EQUIPMENT SHALL BE INSTALLED, WIRED AND GROUNDED IN ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE NATIONAL ELECTRICAL CODE. ALL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES HAVING JURISDICTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS, FEES, ETC.
2. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE PROJECT MANAGER, OWNER'S REPRESENTATIVE.
3. ALL MATERIALS SHALL BE NEW AND FREE FROM DEFECTS. ALL ELECTRICAL DEVICES SHALL BEAR "UL" LABEL.
4. ALL WIRING SHALL BE COPPER AND SHALL BE INSTALLED IN CONDUIT WITH A SEPARATE GREEN GROUND WIRE. ALL WIRING SHALL BE COLOR CODED THWITHWN BX, MC OR NM CABLE ASSEBLIES ARE NOT ALLOWED FOR BRANCH & FEEDER CKTS.
5. ALUMINUM CONDUIT & CONDUCTORS SHALL NOT BE USED.
6. CONDUIT RUNS ARE SHOWN SCHEMATICALLY ONLY AND SHALL BE INSTALLED IN A MANNER TO PREVENT CONFLICTS WITH EQUIPMENT & STRUC. CONDITIONS. INSTALL EXPOSED CONDUITS PARALLEL TO STRUCTURAL ELEM.
7. CONDUITS SHALL BE TERMINATED SO AS TO PERMIT NEAT CONNECTIONS TO MOTORS AND OTHER EQUIPMENT. VIBRATING EQUIPMENT SHALL BE CONNECTED WITH LIQ. TIGHT FLEXIBLE CONDUIT.
8. NO CONDUIT SMALLER THAT 1/2" PIPE NOR WIRE SMALLER THAT NO. 12 A.W.G. SHALL BE USED FOR BRANCH CIRCUITS UNLESS OTHERWISE NOTED.
9. SWITCHES SHALL BE MOUNTED 44" ABOVE FINISHED FLOOR, UNLESS OTHERWISE NOTED. RECEPTACLES SHALL BE MOUNTED AS APPROPRIATE & COORDINATED WITH EQUIPMENT & FURNITURE.
10. AVOID TERMINATIONS USING BLANK COVERS IN THE PUBLIC AREAS.
11. COMM., SIGNAL AND CONTROL CABLES SHALL NOT BE RUN IN THE SAME CONDUIT AS THOSE FOR POWER. PROVIDE PER MANUF. REQMT'S.
13. AT ALL DAMP OR WET LOCATIONS, EXPOSED FLEXIBLE CONDUIT IS TO BE PVC COATED, LIQUID TIGHT.
14. PULL BOXES ARE NOT NECESSARILY SHOWN. PROVIDE PULL BOXES OR A FITTING AFTER (3) 90° BENDS OR AFTER 250 FEET OF CONDUIT.
15. CATALOG NUMBER MAY NOT CONTAIN ALL FEATURES AND ALL COMPONENTS REQUIRED. PROVIDE EQUIPMENT WITH FEATURES PER GENERIC DESCRIPTIONS, FIELD CONDITIONS AND REQUIREMENTS.
16. CONTRACTOR SHALL TEST ALL EQUIPMENT FOR PROPER OPERATION.

LIGHTING NOTES

1. ADJUST SWITCH & FIXTURE LOCATIONS PER OWNER
2. CONTRACTOR IS TO PROVIDE ALL EMERGENCY & EXIT LIGHTING APPARATUS INCLUDING FIXTURES. REVIEW EMERGENCY & EXIT LIGHTING REQUIREMENTS WITH OWNER.
3. REFER TO NEC FOR ALL MINIMUM REQUIREMENTS.

MEP SITE NOTES

ELECTRIC SERVICE NOTES: ELECTRIC TRADE

1. **N.U. shall provide primary wire, transformers, meters, high voltage and all utility distribution system work.**
2. **The contractor shall conform to N.U. publications DTR 42.061, DTR 70.207, SPC P-013 thru SPC P-016, Information/Requirements for Electric Supply Below 600 Volts & OP-1600-30M and the N.E.C.**

NATURAL GAS SERVICE NOTES: HVAC TRADE:

1. **High pressure site natural gas piping shall be installed and maintained by C.N.G.**
2. **Contractor is to provide concrete pads or structures to mount meter and customer piping and is to provide any piping downstream of the meter.**
3. **C.N.G. shall provide gas meters, regulation and all system work.**
4. **Contractor shall comply with C.N.G. meter and service installation policies 5-8 thru 5-12, Guidelines for Digging on Private Property & 845.50(11-91) and The National Fuel Gas Code.**
5. **Gas lines shall be kept a minimum of 10 feet away from all transformers.**

TELEPHONE & CATV SERVICE NOTES: ELECTRICAL TRADE:

1. **Site telephone shall be by AERIAL method**
2. **S.N.E.T. will provide cable into building located on a 4' x 8' plywood backboard.**
3. **S.N.E.T. Engineering (860-450-2775).**
4. **Eastern CT Cable TV (860) 928-3868 is CATV contact phone number, provide excavation and as required to intall CATV service.**

SANITARY & WATER SERVICE NOTES, PLUMBING TRADE:

1. **Provide trenchee & piping for sanitary & water services to utility stubs or manholes.**
2. **Coordinate construction activities with utility companies & conform to their requirements for service.**
3. **Maintain atleast 10 feet separation between sanitary & water lines.**

GENERAL NOTES:

1. **Electric, Telephone & CATV utilities shall be located a minimum of five (5) feet from all water and sewer facilities. Contractor shall mark out all exisiting and proposed water and sewer facilities prior to installation of any other facilities.**

ELECTRIC LEGEND

A	2'X4' RECESSED TROFFER OR PRISMATIC WRAP FLUOR FIXTURE, (4) T8 LAMPS, ELECTRONIC BALLAST, 277V. WITH ACRYLIC, PRISMATIC LENS.
B	EQUAL TO FIXTURE TYPE A EXCEPT (2) T8 LAMPS & 1X4 VAPOR TIGHT STYLE.
C	EQUAL TO FIXTURE TYPE "A" EXCEEPT (3) T8 LAMPS.
D	EXISTING 175 WATT METAL HALIDE COMPACT LOW BAY FIXTURES MOUNTED FROM ROOF DECK REMOVE UNITS CONFLICTING WITH CONSTRUCTION. REPAIR NON-OPERATING UNITS TO REMAIN REROUTE CONDUIT/SWITCHING CONFLICTING CONSTRUCTION.
F/1	75 CFM LOW NOISE TOILET EXH FAN
H	EXISTING HID WALL WASH DOWN LIGHT WITH PHOTO ELE CONTROL, VERIFY PE CONTROL. REFEED TO NEW PANEL HQ.
J	NEW HID WALL WASH DOWN LIGHTWITH DEEP SHIELD. WITH PHOTO ELE CONTROL. MATCH EXISTING "H" FIXTURES OR PER TOWN'S SELECTION. MOUNT 10' AFG MIN OR PER TOWN'S DIRECTION. FEED FROM NEW PANEL HQ.
G	2 LAMP, 8 FOOT FLUORESCENT STRIP, ELECTRONIC BALLAST, T8 LAMPS.
V	VANITY WALL FLUOR FIX WITH 18 W T8 FLUOR LAMP, APPROX 24" X 3"
EM / EMEM	(2)R3)12 W, 12 V HALOGEN EMERGENCY HEADS AND EXIT LIGHT COMBINATION WITH 90 MIN. BATTERY CHARGER & TEST SWITCH CONNECT TO LOCAL LIGHT CIRCUIT.
WP / GFCI / G	G, WP, DUPLEX RECEPTACLE, 20A, "G" IS GFI "WP" IS WEATHER PROOF, COORDINATE ALL LOCATIONS WITH OWNER & WITH EQUIPMENT & FURNITURE.
S	SPST 120 V TOGGLE SWITCH
S_3	SPDT (3 WAY) 120 V TOGGLE SWITCH
S_4	DPDT (4 WAY) 120 V TOGGLE SWITCH
S_M	MOTION/SOUND LIGHT SWITCH. LOCATE PER MFG DIRECTIONS TO SENSE OCCUPANCY APPROPRIATELY. UNIT IS TO BE WITH ADJ SENSITIVITY, ADJ TIME, 120V.
S_S	FAN SPEED CONTROL SWITCH, AS REQ'D BY EXIST. FANS
C	COMPUTER DATA OUTLET. PROVIDE PER PM/OWNERS DIRECTION. ROUTE CABLE TO TEL. TERMS CABINET.
DPB	OVERHEAD DOOR PUSHBUTTON
PC	PHOTO-ELECTRIC CONTROL
TC	TIME CLOCK
	SPECIAL PURPOSE OUTLET PER EQUIP. REQ'MTS.
CFA	CALL FOR AID LIGHT AND HORN WITH PULL SWITCH
TVSS	SURGE SUPPRESSOR PER TOWN'S REQ'MTS
T	TELEPHONE OUTLET RJ11C WITH CABLE TO TEL TERMS CABINET.
	SAFETY OR TRANSFER SWITCH AS REQ'D BY EQUIP.
HQ	PANELBOARD # HQ, 120/208V, 125A, 10, 3W.
F-1	THERMOSTAT WITH CABLE TO FURNACE #1
HQ/1,3,5	HOMERUN TO PANELBOARD, HQ CIRCUITS 1,3&5 ARROWS INDICATE NUMBER OF CIRCUITS. NOTE: ANY CIRCUIT WITHOUT FURTHER DESIGNATION INDICATES A THREE WIRE CIRCUIT. A GREATER NUMBER OF WIRES ARE INDICATED. A GREEN WIRE GROUND SHALL BE INCLUDED IN ALL ELECTRICAL CIRCUITS.

PROPOSED AMBULANCE HEADQUARTERS

CHURCH STREET PUBLIC WORKS GARAGE

J&D CIVIL ENGINEERS
401 RAVENELLE ROAD
N. GROSVENORDALE, CT 06255

DESIGNED: DRB	REVISIONS: 10/24/00
DRAWN: LML	1/5/02
JOB NO: 00143	DATE: OCT 2000
	SHEET: 1 OF 1

E & M Engineering Services
49 Hartford Turnpike
Vernon CT, 06066
(860) 646-6505
JCCOMP@aol.com

NO	DESCRIPTION	M/D/Y
1	F A, EMER GEN PROV, ETC.	3/6/02

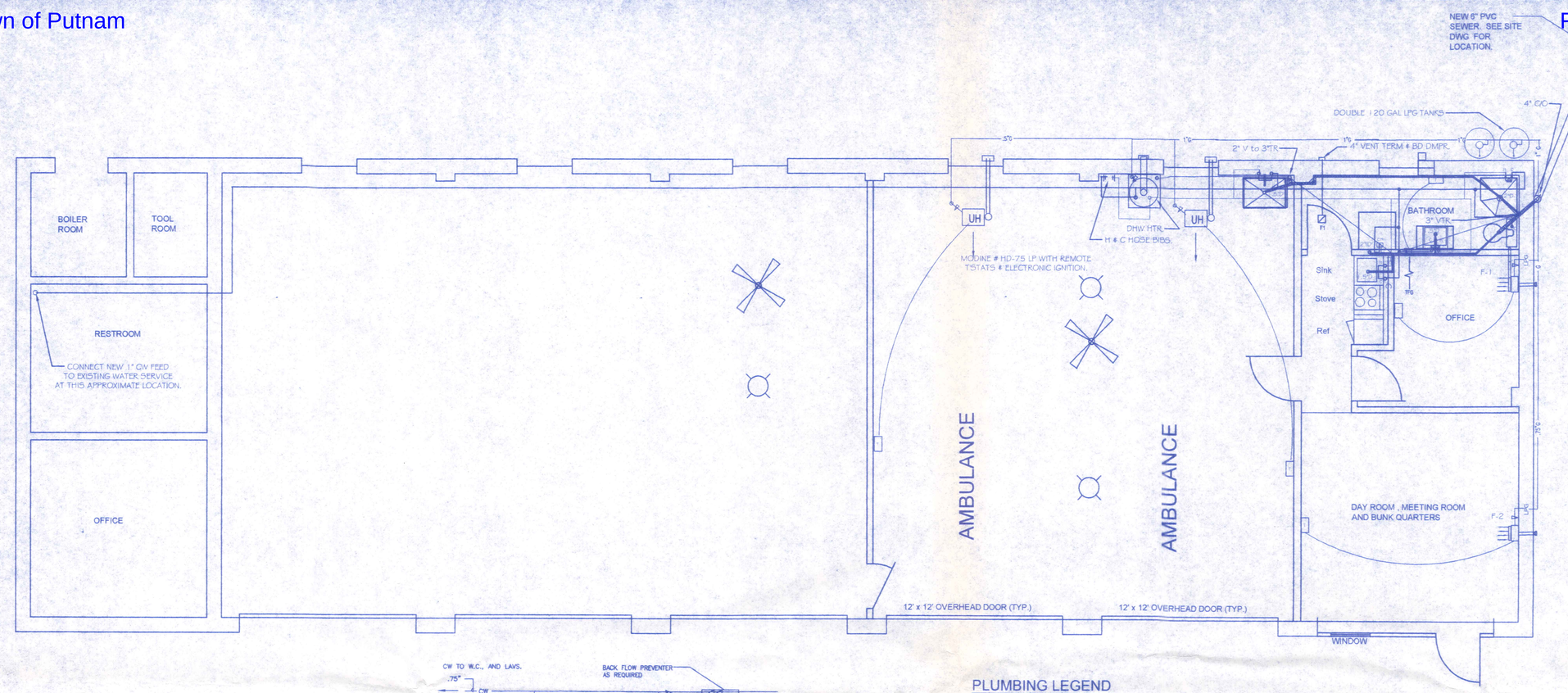
TITLE: ELECTRICAL PLAN & DETAILS

PROJECT: 2002 Renovations to Existing P.W. Garage Building

DRAWN	AH	DWG # E-1
CK'D	JCC	
APP'D		REV #
D/M/Y	2/07/02	
SCALE	1"= 4'	

FILENAME: Putnam AmbulHQ

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PIPE AND CONDUIT SIZING SHOWN IS FOR DIAGRAMMATIC ONLY. ACTUAL ROUTING & PIPE CONFIGURATION IS THE RESPONSIBILITY IF THE CONTRACTOR. MINIMUM SIZE OF FIXTURE PIPES:

PIPE SIZING					
FIXTURE	WSFU H	WSFU C	TOTAL 3.0	MIN. PIPE SUPPLY	MIN. TRAP SIZE
SERVICE SINK	2.25	2.25		1/2"	1-1/2"
WATER CLOSET PUBLIC - FLUSH VALVE STYLE		5.0	5.0 4.0	1"	OUTLET SIZE
URINAL, FLUSH VALVE STYLE	1.5		2.0	3/4"	OUTLET SIZE
LAVATORY PUBLIC				3/8"	OUTLET SIZE

PLUMBING FIXTURE SCHEDULE

FIXTURE	SYMBOL	SOIL OR WASTE	VENT	COLD WATER	HOT WATER	MOUNTED	DESCRIPTION
WATER CLOSET	B	4"	2"	1"		FLOOR	ONE PIECE ELONGATED BOWL, 1.6 GPF WELBORN FLOALT DR. FLUSH.
SHOWER		1-1/2"	1-1/2"	1/2"	1/2"	FLOOR	ONE PIECE FIBERGLASS 32"x32"x74" PANELS W/ ACCESSORY & MINERAMIX SCALD VALVE, SHOWER HEAD & MISC. FITTINGS.
LAVATORY ADA	D	1-1/2"	1-1/4"	1/2"	1/2"	34" MAX COUNT DEPTH	"PALETTE" COLLECTION SOLID SURFACE "LAM COUNTER TOP BOWL.
SERVICE SINK	C	3"	1-1/2"	1/2"	1/2"	FLOOR	TERRAZZO PRECAST TERRAZZO SERVICE SINK 24"x24" (TYP.) FLOOR STONE #23, WHITE GROUT 99-66-77 AA VINYL BUMPER GUARD, THAT WOOD AA SERVICE FAUCET W/ VACUUM BREAKER & HOSE & BRACES.

NOTE: FIXTURES SHALL BE "AMERICAN STANDARD" (CATALOG NOS SPECIFIED) OR EQUAL BY "CRANE" OR "KOHLER". PROVIDE CHROME PLATED SUPPLIES WITH STOPS & DRAINS, MIXING VALVES & ACCESSORY FITTINGS AS REQ'D TO PROVIDE COMPLETE & FUNCTIONING.

HVAC LEGEND

- T — THERMOSTAT. COORDINATE WITH EXISTING SYSTEM.
- TFG — RETURN REGISTER, 8"X8"
- LPG — LPG OR NG, WALL MTD, DIRECT VENTED FAN TYPE HEATER WITH REMOTE T'STAT, THROUGH THE WALL VENTING & , VENTING & SNORKLE WITH VENT TERMINATION & OUTSIDE PROTECTION OF VENT TERMINAL. EQUAL TO EMPIRE COMFORT SYSTEMS DCV-35 & DV-55 WITH OPTIONAL OUTLET KITS & INTERMITTANT PILOT & ELECTRONIC IGNITION.
- LPG UH — UNIT HEATER, MODINE BTU OUTPUT AS NOTED, PROPELLER FAN AND ELECTRONIC IGNITION.
- FLEX DUCT
- STEEL INSUTATED DUCT
- F1 — 75 CFM EXHAUST FAN
- FD — FIRE DAMPER
- EXIST. PADDLE FANS. RELOCATE AS NECESSARY.

SANITARY NOTES:

1. ALL PLUMBING WORK SHALL BE INSTALLED IN FULL ACCORD WITH APPLICABLE CODES & REGULATIONS.
2. EXPOSED WATER AND WASTE PIPING TO LAVATORIES SHALL BE COVERED WITH HANDI-LAVGUARD, A URETHANE INSULATION SYSTEM.
3. COORDINATE EXACT LOCATIONS OF SANITARY AND WASTE TO EQUIPMENT REQUIREMENTS.

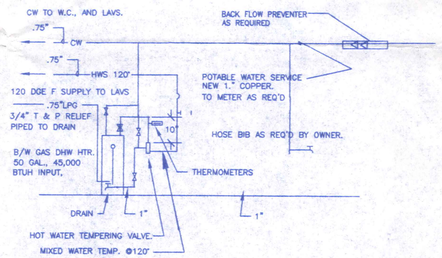
WATER PLUMBING NOTES:

1. ALL PLUMBING WORK SHALL BE INSTALLED IN FULL ACCORD WITH APPLICABLE CODES & REGULATIONS.
2. COVER WATER PIPING WITH 1/2" THICK FORMED PLASTIC OR "ARMAFLEX" INSULATION.
3. WATER & WASTE PIPING TO LAVATORIES SHALL BE COVERED WITH HANDI-LAVGUARD, A URETHANE INSULATION SYSTEM.
4. WATER HEATER: 40 GALLON INSULATED LPG FIRED WITH TRAY & .75" DRAIN.
5. ALL H & C WATER PIPING IS TO BE PROVIDED WITH WITH ACCESSIBLE VALVES.
6. PROVIDE EACH PLUMBED FIXTURE OR APPARATUS UNIT WITH STOP VALVES, DRAINS, & SERVICES AS INDICATED BY INSTALLATION DIRECTIONS IN ADDITION TO THAT OUTLINED ON THESE PLANS.

PLUMBING NOTES, SPECIFIC

A. LOCATE EXISTING FLOOR DRAINS & PLUG OUTLETS /SEAL SYSTEM OR ROUTE TO EXISTING/ NEW OIL SEPARATOR AS DIRECTED BY TOWN.
B. REMOVE EXISTING HYDRONIC UNIT HEATERS AND PIPING WITHIN THE RENOVATED AREA, PLUG INLETS AND OUTLETS.
C. EXTEND 1" COLD WATER FROM BUILDING SERVICE TO NEW FIXTURES.
D. EXCAVATE CONCRETE FLOOR & WALLS AS REQ'D FOR NEW WASTE LINES
E. PROVIDE NEW DHW HEATER FOR RENOVATED AREA.
F. COORDINATE LOCATIONS & PROVIDE CONNECTIONS TO NEW 6" SANITARY LINE TO BE INSTALLED BY OTHERS.
G. PROVIDE NEW HOT WATER LINES TO NEW EQUIPMENT & AS SHOWN.
H. PROVIDE NEW LP GAS LINES TO EQUIPMENT. PROVIDE N GAS AS AN ALTERNATE LP GAS REQUIRES STORAGE, REGULATOR, AS PROVIDED BY GAS SUPPLIER. COORDINATE & PROVIDE DISTRIBUTION PIPING USING THE FOLLOWING:
   1. DIRECT BURIAL POLYETHLENE -UNDERGROUND LOCATIONS.
   2. CORRUGATED STAINLESS STEEL TUBING EQUAL TO PARKER PQP-2 SYSTEM WITH FITTINGS, COMPONENTS & MANIFOLD -INTERIOR LOCATIONS.
   3. BLACK IRON IN OUTSIDE ABOVE GROUND LOCATIONS AND AS PROPOSED & ACCEPTED.

   N GAS REQUIRES NEW SERVICE, METERING & REGULATOR, AS PROVIDED BY GAS SUPPLIER. COORDINATE & PROVIDE DISTRIBUTION PIPING USING THE ABOVE METHODS.
I. PROVIDE PIPING TO EACH GAS FIRED APPLIANCE WITH SHUTOFFS, FLEX CONN. & TO COMPLY WITH ALL NFPA REQMTS.



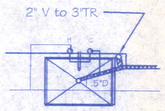
DOMESTIC WATER & HEATER SCHEMATIC

PLUMBING NOTES

1. ALL PLUMBED EQUIPMENT WILL BE FURNISHED AND INSTALLED MEETING THE REQUIREMENTS OF THE 1997 IPC & THE REQUIREMENTS OF THE TOWN.
2. EQUIPMENT WILL BE FURNISHED WITH TRIM AND FAUCETS, EXCEPT AS NOTED. PLUMBING CONTRACTOR SHALL PROVIDE ALL ROUGH-IN TRAPS AND MAKE ALL FINAL CONNECTIONS.
3. PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL DHW, DCW & SAN PIPING SYSTEMS REQ'D TO & MAKE ALL FINAL CONNECTIONS.
4. ALL PIPING IS SHOWN DIAGRAMMATICAL, EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD. EQUIPMENT LOCATIONS INDICATED ARE APPROXIMATE. COORDINATE EXACT LOCATIONS WITH ALL TRADES BEFORE INSTALLATION.
5. ALL PIPING SHALL BE RUN CONCEALED IN FINISHED AREAS & EXPOSED WHERE UNFINISHED
6. ALL WATER LINES SHALL BE TYPE "L" COPPER TUBING WITH 1/2" THICK "ARMAFLEX" INSULATION MINIMUM.
7. SEE DATA SHEETS FOR EQUIPMENT CONNECTION REQUIREMENTS.
8. ALL ELEVATIONS SHALL BE VERIFIED AT THE JOB SITE.
9. PROVIDE BACK-FLOW PREVENTER AT THE LOCATIONS REQUIRED BY CODE AND ALL GOVERNING AUTHORITIES.
11. ANY ROOF PENETRATION SHALL BE AT THE TOWN'S DIRECTION & ACCORDING TO THEIR REQMT'S.
12. COORDINATE, AS REQUIRED, TO ASSURE PROPER AND ADEQUATE PROVISIONS IN THE WORK OF TRADES FOR INTERFACE WITH THESE SYSTEMS.
13. ALL WORK SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER.

PLUMBING LEGEND

- G — GAS, LPG SHOWN, N GAS MAY BE PROVIDED AS AN ALTERNATE... LPG PIPING, BLACK STEEL THREADED OR CSST WITH AGA APPROVED VALVES
- COLD WATER TYPE L COPPER TO NEW FIXTURES. INSULATE PER OWNER'S REQ'MTS. SEE DETAIL FOR PIPE SIZES.
- HOT WATER, AS ABOVE FOR COLD WATER.
- VENT, PVC OR TYPE M COPPER OR AS REQ'D BY WASTE PIPING REQUIREMENTS
- W — WASTE, PVC OR C.I. HUB & SPIGOT UNDER FLOOR & NO HUB ABOVE FLOOR OR TYPE M COPPER PER OWNER'S REQUIREMENTS. "ID" REFERS TO INDIRECT DRAIN . FITTINGS PER ASTM D2665; ASTM D2949
- 1/2"C, 1 1/2"W, 1 1/2"W, 1/2"H — MOP, SERVICE OR HAND WASH SINK AS SHOWNWITH 1/2" COLD WATER & STOP, 1/2" HOT WATER & STOP 1 1/2" WASTE WITH TRAP & DRAIN & 2" VENT.





COUNTERTOP MOUNTED LAV. WITH 1/2" COLD WATER & STOP, 1/2" HOT WATER & STOP 1 1/2" WASTE WITH TRAP & DRAIN & 2" VENT. UNIT MAY BE WALL HUNG & IS PER OWNER'S REQ'MT'S.



TANK STYLE WATER SAVER CLOSET WITH 3" VENT & .5" COLD WATER WITH TANK, FILL & FLUSH VALVES. PROVIDE FIXTURES, PER TOWN'S REQUIREMENTS.



ONE PIECE FIBERGLASS REINFORCED PLASTIC CORNER SHOWER UNIT WITH ANTI-SCALD MIXING VALVE, .5" H & C WATER, 2" DRAIN, & AS REQUIRED BY TOWN.

- H — HOT WATER TERMINAL AT HEIGHT REQ'D BY PLUMBING FIXTURE AND WITH STOP, VALVES AND APPROPRIATE FITTINGS
- C — COLD WATER TERMINAL AT HEIGHT REQ'D BY PLUMBING FIXTURE AND WITH STOP, FLUSH VALVE, AND APPROPRIATE FITTINGS
- CLEANOUT-FLOOR OR WALL STYLE WITH FLUSH COVERS REQUIRED BY FLOOR OR WALL SYSTEM

HVAC NOTES:

1. ALL MECHANICAL EQUIPMENT AND INSTALLATIONS SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST EDITIONS OF THE IMC & IPC CODE, THE STANDARD BUILDING CODE. NFPA 90A, 101 NFPA 54 ASHRAE, SMACNA AND ALL APPLICABLE LOCAL CODES AND ORDINANCES.
2. ALL MECHANICAL EQUIPMENT REQUIRING ELECTRICAL POWER SHALL BE INSTALLED WITH DISCONNECT SWITCHES AT EACH PIECE OF EQUIPMENT WHICH ARE PROVIDED AND INSTALLED BY THE ELECTRICAL TRADE. COORDINATE SWITCH TYPE WITH EQUIPMENT CHARACTERISTICS AND ELECTRICAL DRAWINGS. PROVIDE OTHER ELECTRICAL APPARATUS SUCH AS THERMOSTATS, DAMPER MOTORS, MOTOR STARTER, ETC. ATTENDANT TO MECHANICAL EQUIPMENT. COORDINATE WITH P.M. AND DIRECT ELECTRICAL INSTALLATION AND OPERATIONAL CHECKOUT.
3. ALL MECHANICAL EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMEDATIONS. PROVIDE ALL FIXTURES AND EQUIPMENT AND WORK AS SHOWN OR LISTED.
4. DUCTWORK SHALL BE CONSTRUCTED OF GALVANIZED SHEET METAL & CONSTRUCTED AS RECOMMENDED BY U.L. AND SMACNA LOW PRESSURE DUCT CONSTRUCTION STANDARD.
5. AFTER CONSTRUCTION, THE HTG SYSTEM SHALL BE TESTED, ADJUSTED, AND BALANCED TO DELIVER THE HEAT SHOWN ON THE DRAWING. OPTIONAL DUCT WRAP IS PER PM, DIRECTION AND IS WITH 2" THICK FIBERGLASS DUCT INSTALLATION WITH FOIL VAPOR BARRIER, UL LISTED.
6. LOCATIONS OF GRILLS, REGISTERS AND DIFFUSERS SHOWN ON THE DRAWINGS, ARE APPROXIMATE. COORDINATE EXACT LOCATIONS WITH LIGHTS, CEILING, GRID, ETC.
8. REFER TO ELECTRICAL & OTHER MECHANICAL PLANS.
9. PROVIDE FIRE DAMPERS WHERE FIRE RATED ASSEMBLIES ARE BREACHED.
10. MAINTAIN CLEARANCE TO COMBUSTIBLES ADJACENT TO FIRED EXHAUST VENT PIPING. CLEARANCE REQUIREMENTS MAY BE REDUCED WITH TYPE "B" EXHAUST VENT PIPING.

PROPOSED AMBULANCE HEADQUARTERS
CHURCH STREET PUBLIC WORKS GARAGE

J&D CIVIL ENGINEERS
401 RAVENELLE ROAD
N. GROSVENORDALE, CT 06255

DESIGNED: DRB	REVISIONS: 10/24/00 1/5/02
DRAWN: LML	
JOB NO: 00143	DATE: OCT 2000
	SHEET: 1 OF 1

E & M Engineering Services
49 Hartford Turnpike
Vernon CT, 06066
(860) 646-6505
JCCOMP@aol.com

NO	DESCRIPTION	DATE
	REVISIONS	

TITLE: MECHANICAL PLAN & DETAILS

PROJECT: 2002 Renovations to Existing P.W. Garage Building

DRAWN: AH
CK'D: JCC
APP'D:
DATE: 10/00 2/02
SCALE: 1/4"

DWG #: M-1
REV #:

FILENAME: Putnam Amb#10

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