

TOWN OF GLASTONBURY
GL-2015-14
NEW TOWN FACILITIES AND MAINTENANCE BARN
ADDENDUM NO. 1
OCTOBER 31, 2014

Bid Due Date: 11/12/14 @ 11:00 A.M.

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the Bid Proposal by inserting its number on Page BP-1.

BIDDERS ARE ADVISED THAT SITE PLAN SHEET NO. C-1 WAS REVISED:

The attached plan has been REVISED to include the lines depicting the silt fence / clearing limit. These lines are not visible on the original plan that was included with the bid.

This addendum consists of 1 page of text and 1 revised plan titled Sheet No. C-1

END OF TEXT

SURVEY NOTES:

LOCATION OF FEATURES AND CONTOUR DATA DEPICTED HEREON WHERE ACQUIRED THROUGH FIELD SURVEY CONDUCTED IN MAY 2014.

THERE IS NO BOUNDARY/DETERMINATION OPINION.

NOT ALL IMPROVEMENTS ARE DEPICTED HEREON.

HORIZONTAL CONTROL IS BASED ON THE CONNECTICUT GEODETIC SURVEY STATE PLANE COORDINATES, NORTH AMERICAN DATUM OF 1983 - (NAD83).

ELEVATIONS AND VERTICAL CONTROL IS BASED ON THE NORTH AMERICAN VERTICAL DATUM 1988 - (NAVD88).

THE 100 FOOT UPLAND REVIEW LINE WAS OBTAINED FROM A PLAN TITLE "SITE DEVELOPMENT PLAN CARSON SUBDIVISION PREPARED FOR CAROL E. CARSON GLASTONBURY, CONN. REINO E. HYPPA & ASSOCIATES CIVIL ENGINEERS & LAND SURVEYORS 124 HEBRON AVENUE, GLASTONBURY, CONN 06033 (203) 633-5218 SCALE: 1"=40' DATE: 11-8-94 MAP No. 86-93-14"

THIS PLAN WAS COMPILED FROM OTHER MAPS, RECORD RESEARCH OR OTHER SOURCES OF INFORMATION. IT IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD SURVEY, AND IS SUBJECT TO SUCH CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE.

REPRODUCTIONS OF THIS PLAN ARE INVALID IF THEY DO NOT BEAR THE IMPRESSION SEAL OF THE UNDERSIGNED LAND SURVEYOR AND/OR PROFESSIONAL ENGINEER.

LIGHTING NOTES:

SITE LIGHTING SHALL CONSIST OF MOUNTED LIGHTING FIXTURES DIRECTED AT THE PARKING LOT AREAS. SUCH LIGHTING FIXTURES WILL BE DARK SKY COMPLIANT.

SCOPE OF WORK / CONSTRUCTION SEQUENCE

NOTE: ALL WORK DESCRIBED BELOW IS INCLUDED IN THE CONTRACT UNLESS SPECIFICALLY NOTED AS "BY TOWN".

- CONTACT "CALL BEFORE DIG" A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION ACTIVITIES. LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLAN IS FROM RECORD DRAWINGS AND OTHER SOURCES AND SHOULD BE CONSIDERED APPROXIMATE.
- STAKE LIMITS OF CLEARING AND LOCATION OF PERIMETER SILT FENCE (ALL CONSTRUCTION STAKING BY TOWN).
- CONTRACTOR TO FLAG TREES TO BE REMOVED FOR REVIEW BY TOWN TREE WARDEN. (10 DAY POSTING OF TREES TO BE REMOVED IS REQUIRED).
- INSTALL SEDIMENT CONTROL SYSTEM AT LIMITS SHOWN. MATERIALS AND CONSTRUCTION METHODS SHALL COMPLY WITH SECTION 2.19 OF THE CONNDOT FORM 816.
- INSTALL TEMPORARY CONSTRUCTION ENTRANCE AT THE LOCATION INDICATED. STONE SHALL BE NO. 3 STONE AS PER SECTION 801.01 OF THE CONNDOT FORM 816. GEOTEXTILE SHALL MEET REQUIREMENTS OF THE CONNDOT PUBLICATION "QUALIFIED PRODUCTS LIST FOR CONNECTICUT DEPARTMENT OF TRANSPORTATION PRODUCTS", LATEST EDITION FOR THE CATEGORY "SEPARATION - MEDIUM SURVIVABILITY".
- PERFORM CLEARING AND GRUBBING WITHIN THE LIMITS SHOWN ON THE PLAN AS PER SECTION 2.01 OF THE CONNDOT FORM 816. PROTECT TREES TO REMAIN WITH ORANGE CONSTRUCTION FENCE. BRUSH, STUMPS, WOOD, AND EXCESS OR UNSUITABLE SOIL CAN BE DISPOSED OF BY THE CONTRACTOR AT THE TOWN BULKY WASTE FACILITY ON TRYON STREET AT NO CHARGE.
- REMOVE AND DISPOSE OF SOIL WITHIN LIMITS OF CONSTRUCTION. STRIP AND STOCKPILE TOPSOIL FOR REUSE BY OWNER. PROTECT TOPSOIL STOCKPILE WITH SILT FENCE.
- EXCAVATE AND INSTALL CONCRETE FOOTINGS AND FOUNDATION. BACKFILL AND ROUGH GRADE AROUND FOUNDATION AS PER PROJECT SPECIFICATIONS.
- SAWCUT AND REMOVE PAVEMENT WITHIN EXISTING BITUMINOUS DRIVEWAY AS NECESSARY FOR UTILITY INSTALLATION. PERFORM BITUMINOUS PAVEMENT PATCH ACCORDING TO PROJECT PLANS AND TOWN OF GLASTONBURY STANDARDS AFTER UTILITY INSTALLATION IS COMPLETE.
- INSTALL SEWER LATERAL AND PRECAST CONCRETE MANHOLE ACCORDING TO PROJECT PLANS AND TOWN OF GLASTONBURY STANDARDS AS DESCRIBED IN THE "PUBLIC IMPROVEMENT STANDARDS MANUAL" AVAILABLE FROM THE ENGINEERING DEPARTMENT HOMEPAGE. (TOWN OF GLASTONBURY SEWER PERMIT IS REQUIRED FOR THIS WORK). EXTEND SEWER PIPE TO TOILET ROOM LOCATION SHOWN ON THE ARCHITECTURAL PLANS.
- INSTALL DOMESTIC AND FIRE PROTECTION WATER SERVICES AS SHOWN ON THE PLANS. COORDINATE ALL WORK WITH THE UTILITY COMPANY AND OBTAIN ALL PERMITS AS REQUIRED. ALL WATER SERVICE MATERIALS, EQUIPMENT, AND INSTALLATION METHODS SHALL CONFORM TO THE "MDC WATER SERVICE STANDARDS / APPROVED MATERIALS LIST" AS PUBLISHED ON THE METROPOLITAN DISTRICT COMMISSION WEBSITE, LATEST EDITION, AND ALL APPLICABLE PUBLIC HEALTH CODE REQUIREMENTS.
- WATER PIPES SHALL BE FLUSHED PER AWWA C-851. TESTING AND DISINFECTION SHALL BE PER ASTM 651-86 SECTION 1-10 AND AS REQUIRED BY PUBLIC HEALTH CODE AND THE MDC. PRESSURE TESTING SHALL BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH AWWA C-600 (150 PSI FOR 2 HOURS). BACTERIOLOGICAL TESTING AS REQUIRED FOR MDC AND PUBLIC HEALTH CODE IS INCLUDED IN THE CONTRACT.
- INSTALL CONDUITS AND GALVANIZED SWEEPS FOR ELECTRIC, TELEPHONE, AND CITY SERVICE AS SHOWN ON THE PLANS AND AS REQUIRED BY APPLICABLE UTILITY COMPANIES.
- COORDINATE WITH CL&P FOR INSTALLATION OF NEW ELECTRIC SERVICE, INCLUDING REQUEST FOR NEW SERVICE AND ALL COSTS ASSOCIATED THEREWITH. ELECTRIC SERVICE MATERIALS, EQUIPMENT, AND CONSTRUCTION METHODS SHALL CONFORM TO THE DOCUMENT TITLED "INFORMATION AND REQUIREMENTS FOR ELECTRIC SUPPLY BELOW 600 VOLTS", LATEST EDITION, AS PUBLISHED BY NORTH EAST UTILITIES, AND ALL BUILDING CODE REQUIREMENTS.
- PERFORM TRENCH EXCAVATION AND BACKFILL FOR PROPOSED GAS SERVICE PER CNG REQUIREMENTS AS DESCRIBED IN THE PROJECT SPECIFICATIONS. COORDINATE WITH CONNECTICUT NATURAL GAS FOR INSTALLATION OF GAS SERVICE TO NEW BUILDING. (INSTALLATION OF PIPING IS BY CNG).
- INSTALL PROPOSED STORM DRAINAGE SYSTEM, INCLUDING DRYWELL, CATCH BASIN, LEACHING GALLEY, SWALE WITH EROSION CONTROL MATTING, AND ROOF LEADER PIPING (BY TOWN). EROSION CONTROL MATTING SHALL BE EAST COAST EROSION BLANKETS MODEL ECL-2B OR OTHER APPROVED "TYPE E" MATTING AS LISTED IN THE CONNDOT PUBLICATION "QUALIFIED PRODUCTS LIST FOR CONNECTICUT DEPARTMENT OF TRANSPORTATION PRODUCTS", LATEST EDITION.
- FORM SUBGRADE FOR PARKING LOT, INSTALL BASE MATERIAL AND PAVE PARKING LOT AS PER PROJECT DETAILS AND RELEVANT SECTIONS OF THE CONNDOT FORM 816 (BY TOWN).
- FINE GRADE WITHIN LIMITS OF DISTURBANCE, INSTALL 4" OF TOPSOIL AND TURF ESTABLISHMENT (BY TOWN).
- INSTALL PROPOSED PLANTINGS AS SHOWN ON THE PLAN (BY TOWN).



Town of Glastonbury

2100 MAIN STREET • P.O. BOX 6828 • GLASTONBURY, CONNECTICUT 06033-6828

TOWN PLAN AND ZONING COMMISSION

SECTION 12 SPECIAL PERMIT WITH DESIGN REVIEW

APPLICANT/OWNER:
TOWN OF GLASTONBURY
2100 MAIN STREET
P.O. BOX 6828
GLASTONBURY, CT 06033

FOR: 2109 MAIN STREET

MOVED, that the Town Plan and Zoning Commission approve the application of the Town of Glastonbury for a Section 12 Special Permit with Design Review - maintenance barn for the Facilities Department - 2109 Main Street - Residence A Zone, in accordance with details on file in the Office of Community Development and the following plan:

"PLAN DEPICTING PROPOSED FACILITIES MAINTENANCE BARN LOCATED AT 2109 MAIN STREET GLASTONBURY, CONNECTICUT TOWN OF GLASTONBURY ENGINEERING SCALE AS SHOWN DRAWN BY: S. TROY CHECKED BY: S.M.B. APPROVED BY: D.A.P. DATE: 7-16-2014 SHEET NO. 1 OF 2 ISSUED FOR PERMITTING 7-18-2014"

"DETAILS DEPICTING PROPOSED FACILITIES MAINTENANCE BARN LOCATED AT 2109 MAIN STREET GLASTONBURY, CONNECTICUT TOWN OF GLASTONBURY ENGINEERING SCALE AS SHOWN DRAWN BY: S. TROY CHECKED BY: S.M.B. APPROVED BY: D.A.P. DATE: 7-16-2014 SHEET NO. 2 OF 2 ISSUED FOR PERMITTING 7-18-2014"

"FIRST FLOOR PLAN: 4023 OSP TOWN OF GLASTONBURY NEW TOWN FACILITIES AND MAINTENANCE BUILDING PLANS AND ELEVATIONS GLASTONBURY, CT SILVERPETERUCCELLI & ASSOCIATES ARCHITECTS & ENGINEERS 3190 WHITNEY AVENUE, HARTFORD, CT 06111 TEL: 203 230 9007 FAX: 203 230 8247 WWW.SILVERPETERUCCELLI.COM"

and to compliance with the following conditions:

- Compliance with conditions as recommended by the Conservation Commission during its meeting of July 24, 2014.
- Compliance with standards contained in a report from the Fire Marshal, File #14-054, plans reviewed 5-15-14.
- A metal roof shall be a permitted alternative to asphalt shingles.
- Lighting details shall be depicted on final plans for filing.

APPROVED: TOWN PLAN AND ZONING COMMISSION
AUGUST 6, 2014

Patricia V. Low
PATRICIA V. LOW, ACTING CHAIRMAN

MEMORANDUM

To: Town Plan and Zoning Commission

From: Thomas Moko, Environmental Planner

Date: July 28, 2014

Re: Recommendation to the Town Plan and Zoning Commission concerning a Section 12 Special Permit with Design Review - construction of a 115-foot by 35-foot maintenance barn at 2109 Main Street, in accordance with plan on file in the Office of Community Development, and in compliance with the following conditions:

During its Special Meeting of July 24, 2014, the Conservation Commission recommended to the Town Plan and Zoning Commission approval of a Section 12 Special Permit with Design Review for construction of a 115-foot by 35-foot maintenance barn at 2109 Main Street. The attached notices was approved by the Commission.

APPROVED RECOMMENDATION TO THE TOWN PLAN & ZONING COMMISSION

NOTED, that the Conservation Commission recommended to the Town Plan and Zoning Commission approval of a Section 12 Special Permit with Design Review concerning the construction of a 115-foot by 35-foot maintenance barn at 2109 Main Street, in accordance with plan on file in the Office of Community Development, and in compliance with the following conditions:

- The plan for the proposed building shall contain and comply with the following conditions of approval. The plan shall indicate the limits of vegetation clearing, existing and proposed contours, and erosion and sediment control. All stabilization measures, including details of erosion protection, seed rate selection, application rates, seeding dates and mulching requirements. Vegetative clearing for staking shall be maintained and subject to the approval of the Environmental Planner.
- Final storm water management shall be provided at the site to facilitate the collection of runoff from the proposed building. Such material shall not be stored or used at the site.
- Installation of soil erosion and sedimentation control and stabilization measures shall be the Permittee's responsibility. Once installed these measures shall be inspected by the Environmental Planner prior to final disturbance activities. Afterward it shall be the Permittee's responsibility to inspect these control measures during and immediately following substantial storm events and maintain and/or replace the control measures, when needed, on a regular basis until the site is vegetatively stabilized. They shall be replaced every 60 days. The Environmental Planner is hereby authorized to require additional soil erosion and sediment control and stabilization measures to address situations that arise on the site.
- Prior to the issuance of a Certificate of Occupancy, certification from a professional engineer shall be required confirming that the stormwater management system was constructed in accordance with the approved design.
- The Office of Community Development shall be authorized to modify the location and design of the site within the approved conditions. The plan shall be as and approved by the Office of Community Development staff in order to determine the best location and design for the work.



**TOWN OF GLASTONBURY
FIRE MARSHAL'S OFFICE
SITE PLANS/SUBDIVISION REVIEW**

PROJECT: Facilities Maintenance Building LOCATION: 2109 Main Street

NEW CONSTRUCTION CHANGE OF USE SUBMISSION COMMERCIAL

OCCUPANCY CLASSIFICATION: Group B Reserved Land Zone P.M.C. FILE # 14-054

PROPOSED FIRE PROTECTION: via 6" MDC water main 6" GVD

ENGINEER'S PLAN # A-1 INITIAL PLAN REVISED PLAN

ENGINEER: Silver Petrucci

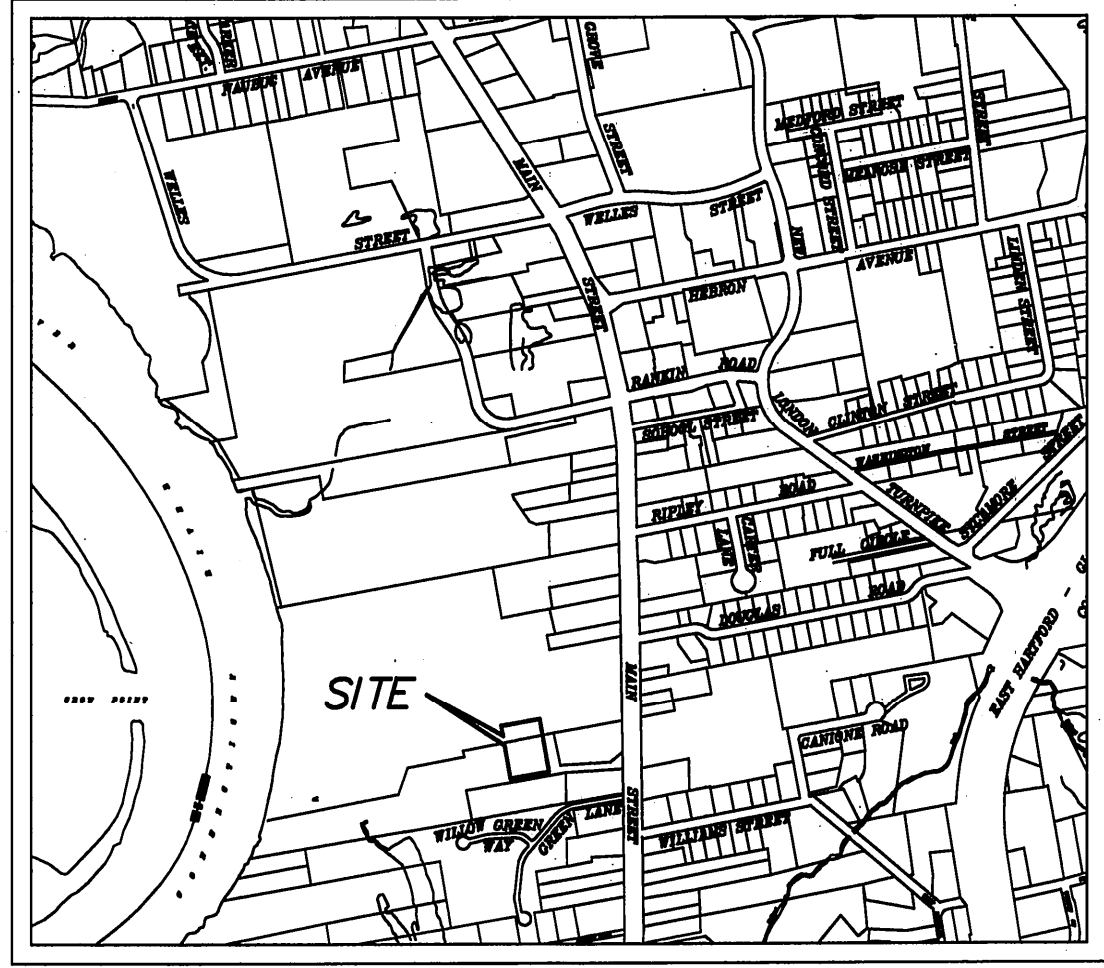
ADDRESS AND PHONE: 31550 Whitney Ave Hamden CT 06518-203-230-0007

DATE PLANS RECEIVED: 5-15-14 DATE PLANS REVIEWED: 5-15-14

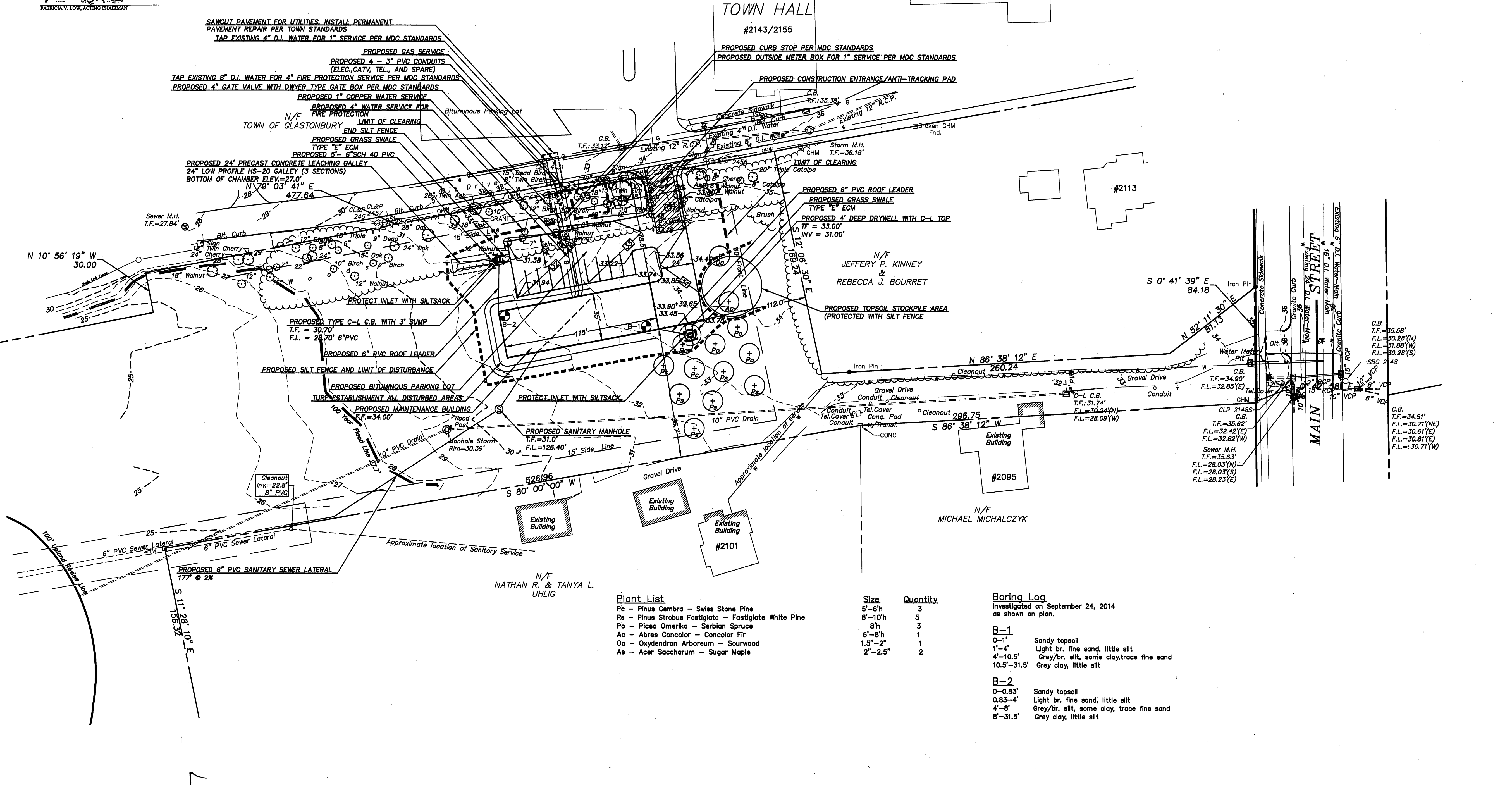
COMMENTS: The building will require to be posted with address numbers - Recommend that a meter traffic direction and signage plan for the entire Town Hall campus be developed. A rapid access vault is required to be provided on the building.

An exterior mounted visual flashing light will be required if the building is provided with a fire alarm.

REVIEWED BY: *Chris A.*



LOCATION MAP
SCALE: 1"=100'

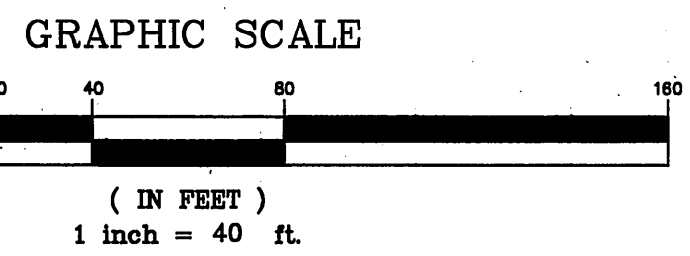
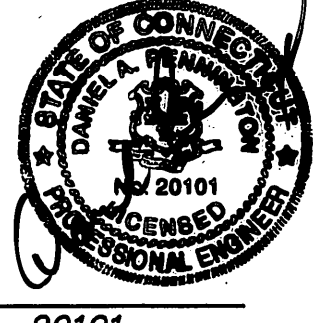


Plant List

Plant	Size	Quantity
Pc - Pinus Cembra - Swiss Stone Pine	5'-8"	3
Pa - Pinus Strobus Fastigiata - Fastigiate White Pine	8'-10"	5
Ps - Pinus Omerika - Serbian Spruce	8"	3
As - Abies Concolor - Concolor Fir	6'-8"	1
Oa - Oxydendron Arboreum - Sourwood	1.5"-2"	1
As - Acer Saccharum - Sugar Maple	2"-2.5"	2

Boring Log
Investigated on September 24, 2014 as shown on plan.

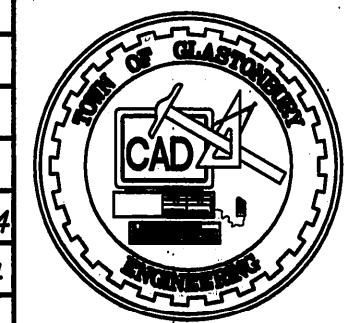
Boring	Depth	Soil Description
B-1	0-1'	Sandy topsoil
	1'-4'	Light br. fine sand, little silt
	4'-10.5'	Grey/br. silt, some clay, trace fine sand
	10.5'-31.5'	Grey clay, little silt
B-2	0-0.83'	Sandy topsoil
	0.83'-4'	Light br. fine sand, little silt
	4'-8'	Grey/br. silt, some clay, trace fine sand
	8'-31.5'	Grey clay, little silt



Certified to be substantially correct
DANIEL A. PENNINGTON P.E. Reg. No. 20101

DRAWING ISSUE STATUS

NO.	DESCRIPTION	DATE
2.	ISSUED FOR CONSTRUCTION	10-10-2014
1.	ISSUED FOR PERMITTING	7-18-2014



SCALE: AS SHOWN

DATE:
DRAWN BY: S.Troy 7-16-2014
CHECKED BY: S.M.B. 10-10-2014
APPROVED BY: D.A.P. 10-10-2014

ST. FILE:
MANUAL REVISIONS TO THIS DOCUMENT ARE PROVIDED. ALL REVISIONS MUST BE PERFORMED ON CAD FILE SHOWN ON THIS DRAWING. IF THERE ARE ANY DISCREPANCIES OR QUESTIONS CONTACT THE TOWN OF GLASTONBURY ENGINEERING OFFICE AT (860) 682-7700.



PLAN
DEPICTING PROPOSED
FACILITIES MAINTENANCE BARN
located at
2109 MAIN STREET
GLASTONBURY, CONNECTICUT

SHEET NO.
C1