

Request for Proposal

Sacopee Valley Elementary School
Gymnasium Storage Room
213 South Hiram Road
Hiram, ME 04041

Article 1. Introduction

MSAD 55 requests that your company make a proposal for your services on a Gymnasium Storage Room at Sacopee Valley Elementary School. The following proposal request will outline the project goals and detail the format for your proposal. Please read the timeline carefully. In order for your proposal to be considered, your proposal must meet our deadlines stated in Section 2.05.

Section 1.01 Location

This proposal is for a Gymnasium Storage Room at Sacopee Valley Elementary School located at 213 South Hiram Road in Hiram, Maine.

Section 1.02 Management

The Facilities Manager will be managing this project. The Facilities Manager will be on location during the project.

Section 1.03 Contact Information

Please contact Carl Landry, Superintendent for questions about the proposal submission or project details:

Phone: 207-625-2490 ext. 1128

Fax: 207-625-7065

Email: clandry@sad55.org

Article 2. Project

Section 2.01 Mission

By the end of this project, the general contractor will have completed the Sacopee Valley Elementary Gymnasium Storage Room including construction, electrical, and life safety equipment.

Section 2.02 Project Specification

This project will be completed per plan specifications and plan drawings as designed by WardHill Architecture and Shelley Engineering, Inc.

The purchase of all material is the responsibility of the contractor. Disposal of materials is the responsibility of the contractor.

Tour of the area is available upon request.

Section 2.03 Contractor Requirements

Should your proposal be accepted, we expect you to contribute the following to the project:

The Contractor agrees to complete all Work as specified in Section 2.02. The Contractor shall be responsible for providing all supervision, labor, equipment, tool supplies, permanent and temporary materials required to perform the Work including all required documentation at the conclusion of the project, warranting its work, and performing all other work indicated in the Contract.

Contractors are required to submit to a background check.

Section 2.04 Subcontractor Requirements

The general contractor is responsible for the management of subcontractors. All subcontractors will be required to sign a lien waiver indicating that they have been paid in full before the general contractor receives the last payment.

Section 2.05 Timeline

In order to complete our mission, we have set the following timetable. This timetable may be subject to change by MSAD 55:

Request for Proposals Delivered	Wednesday, May 16, 2018
Optional Bid Project Meeting	Thursday, May 24, 2018 at 8:00 am
*Meeting will start at MSAD 55 Superintendent's Office	
Deadline for Proposals	Monday, June 4, 2018 at 12:00 pm
Project Completion Date	Friday, August 24, 2018

Section 2.06 Payment

Payment may be requested at the following intervals:

33% payment of bid upon delivery of materials.

33% payment of bid once 50% of project is completed as agreed upon by general contractor and MSAD 55.

Final payment is made once lien waivers are submitted and project is completed.

Approved invoices will be paid within seven (7) days of receipt at the Superintendent's Office.

Article 3. Proposal

Section 3.01 Summary of Proposal

a. Expectations

Contract will be awarded based on the information presented in the proposals received.

We will award contract based on the proposal expected to be the most beneficial to our project based on a variety of factors. MSAD 55 reserves the right to award more than one contract, accept the lowest price offer, and refuse any contract without obligation to MSAD

55 or to the company offering the proposal. MSAD 55 also reserves the right to reject any or all bids.

There will be no bid bonds, performance bonds, or payment bonds required.

b. Proposal Deadline

All proposals must be submitted in a sealed envelope marked “SVES Gymnasium Storage Room” to MSAD 55 Superintendent’s Office by Monday, June 4, 2018 at 12:00 pm in order to be considered for the project.

c. Proposal Format

MSAD 55 requires that you include the following information in your proposal. Proposals should adequately address the details of the proposed contract.

1. Contractor Summary
Include a brief summary of your company including owners’ names or those persons authorized to sign contracts for your business.
2. Expected Results
Use this section to include a summary of your timeline for completing the project.
3. Price
Use this section to include the LUMP SUM bid price.
4. Insurance
Please provide a certificate of insurance with MSAD 55 named as the insured party.
5. Examination and Investigations
Use this section to acknowledge the review of the specifications.

Proposal Form

Contractor: _____

Project: Sacopee Valley Elementary School
Gymnasium Storage Room
213 South Hiram Road
Hiram, ME 04041

Project Owner: MSAD 55
137 South Hiram Road
Hiram, ME 04041

Article 1. Contractor Summary

Form is attached.

Article 2. Expected Results

I agree to execute a Contract for the above named Project and to start work on the Project within the times that are detailed in the Contract documents that are drawn up in relation to the Project. Work shall be completed by Friday, August 24, 2018.

Article 3. Price

I propose, as Contractor, to furnish all the labor and materials that are required to complete the above named project and to execute the project in strict conformity with all plans, request for proposal, and other specifications provided by MSAD 55. Also, all laws, statutes, ordinances, rules, or regulations of any governmental agencies or public authorities relating to the Project will be followed.

All for the lump sum price of \$ _____.

Article 4. Insurance

Upon issuance of contract, I will provide a certificate of insurance with MSAD 55 named as the insured party.

Article 5. Examination and Investigations

I do hereby acknowledge that I have carefully examined the specifications for the Project that have been provided by the Project Owner and reviewed all documentation that has been issued in connection with the Project.

Finally, I have fully examined the work site where the Project will be carried out and have considered all conditions or limitations that exist or that may develop affecting the Project. I make this proposal on the basis of the above examinations, inspections, and determinations and not on the basis of any representations or promises that the Project Owner or an agent of the Project Owner has made to me. I understand that if I am awarded the contract, I will need to provide the Project Owner with permission to complete a background check.

Signature of Bidder

Date

Contractor(s) Summary

Sacopec Valley Elementary Gymnasium Storage Room

General Contractor Name: _____

Mailing Address: _____

Contact Information (Primary Contact): _____

Phone: _____ Cell Phone: _____

Fax: _____

Email: _____

Subcontractor Name: _____

Purpose: _____

Subcontractor Name: _____

Purpose: _____

Subcontractor Name: _____

Purpose: _____

Subcontractor Name: _____

Purpose: _____

Subcontractor Name: _____

Purpose: _____

DATE	1/18/2018	DESCRIPTION
FOR REVIEW	1/18/2018	
FOR CONSTRUCTION	1/18/2018	

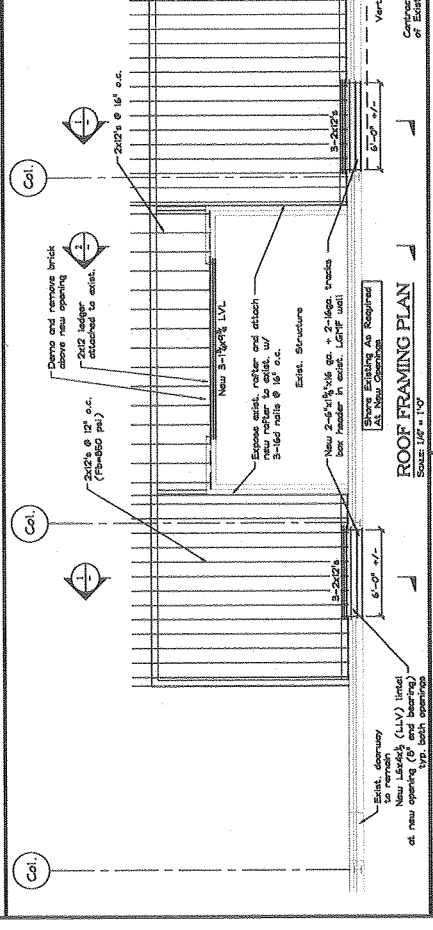
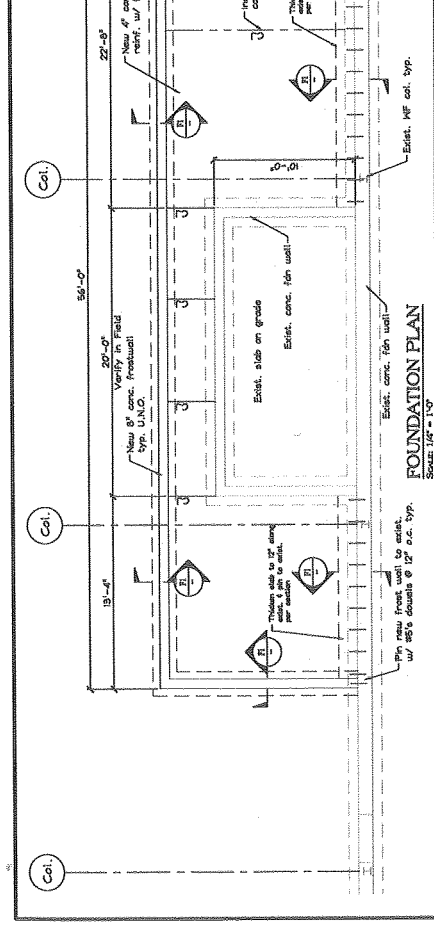
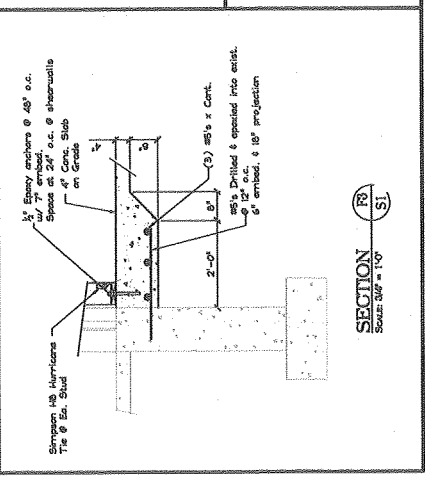
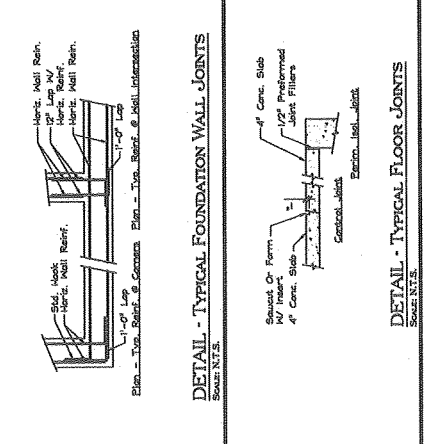
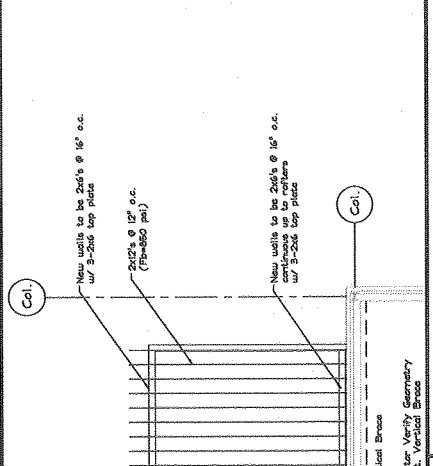
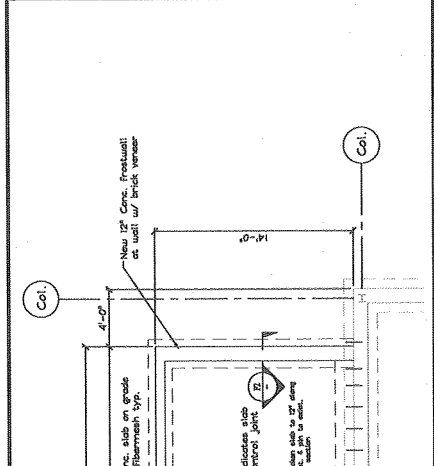
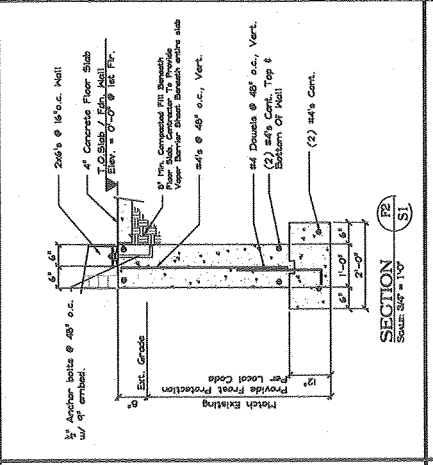
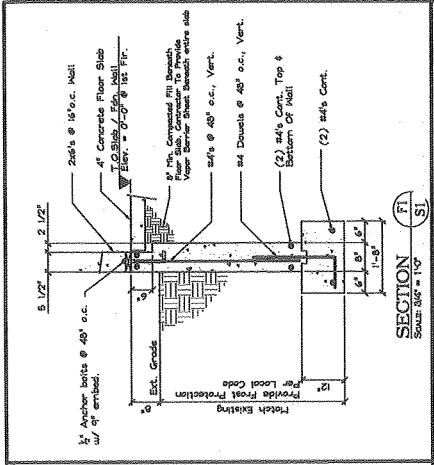
REVISION/ISSUE	
DATE	
CHECKED BY	PAJ
DATE	10/2018
DRAWN BY	PAJ
SCALE	AS NOTED
JOB NO.	2018-000

SOUTH HIRAN
SACOPPE VALLEY ELEMENTARY SCHOOL
GYMNASIUM STORAGE ROOM
ADDITIONS

SHIELLY ENGINEERING, INC.
 100 BROADWAY
 F.O. BOX 1000
 SOUTH HIRAN, ME 04983
 (207) 582-4005
 www.shellyeng.com

SHEET TITLE:
PLANS AND FOUNDATION SECTIONS

S1 OF 2
 CAD Code File



REVISION / ISSR	DATE	DESCRIPTION
4/18/2018	FOR CONSTRUCTION	

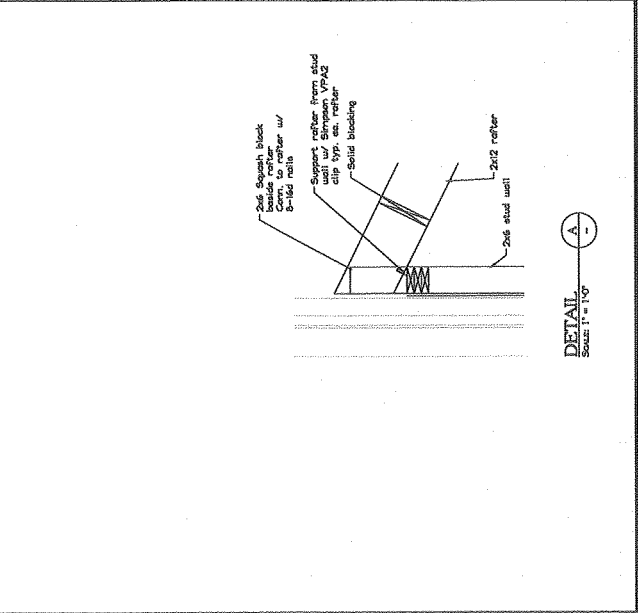
DRAWN BY: PDU	CHECKED BY: PDU	DATE: March 10, 2018
SCALE: As Noted	JOB NO.: 2018-000	

SACOPEE VALLEY ELEMENTARY SCHOOL
GYMNASIUM STORAGE ROOM ADDITIONS
 SOUTH HRAM

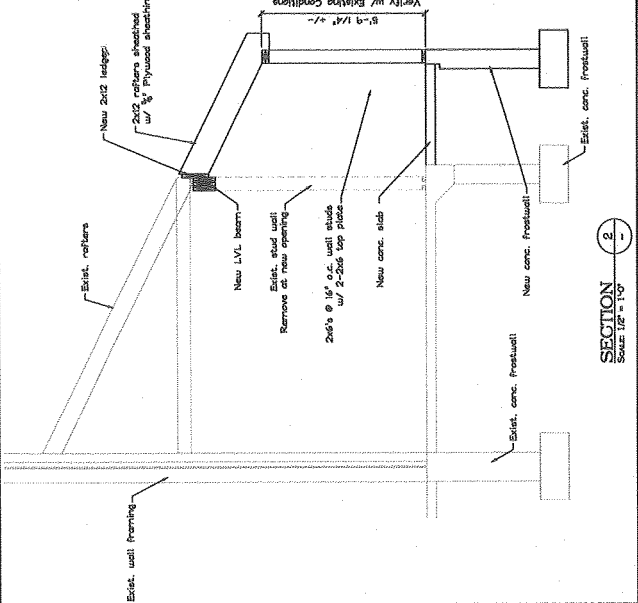
SHRETTY ENGINEERING, INC.
 1000 W. BOSTON ST.
 SUITE 100
 BOSTON, MA 02118
 TEL: 617-267-8800
 FAX: 617-267-8804
 WWW.SHRETTYENGINEERING.COM



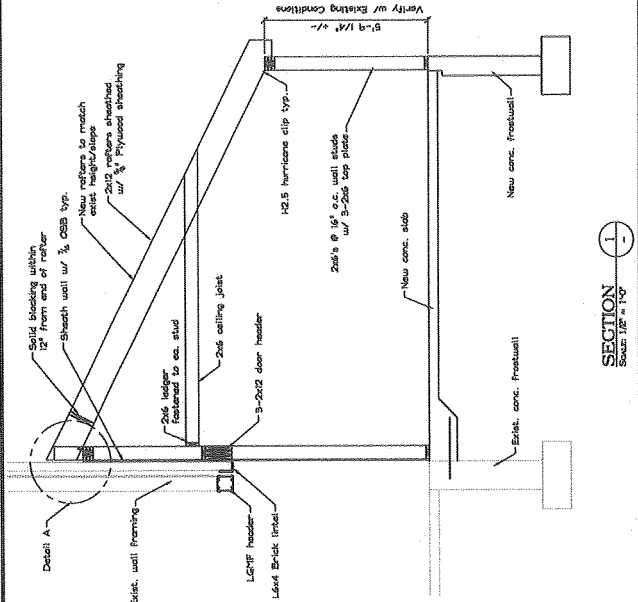
SHEET TITLE:
 SECTIONS AND NOTES
S2 OF 2
 CADD Code File



SECTION 1
 SCALE: 1" = 1'-0"



SECTION 2
 SCALE: 1" = 1'-0"



SECTION 3
 SCALE: 1" = 1'-0"

WOOD FRAMING MATERIAL

1. STRUCTURAL LUMBER:
 No. 2 SPRUCE PINE FIR OR BETTER.
 F_v = 750 PSI
 E = 1,800,000 PSI
 2x12 Rafters - F_v = 750 psi or better
2. DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL WOOD PRODUCT ASSOCIATION.
3. FASTENERS: COPY WITH RECOMMENDED FASTENING SCHEDULE UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
4. NAILING REQUIREMENTS FOR ROOF TRUSS JOINTS:
 2x12 RAFTERS TO LVL BEAMS: 16D NAILS @ 12" O.C. ALONG INTERMEDIATE MEMBERS AND 18D NAILS @ 12" O.C. ALONG END MEMBERS.
 2x12 RAFTERS TO 2x12 RAFTERS: 16D NAILS @ 12" O.C. ALONG INTERMEDIATE MEMBERS AND 18D NAILS @ 12" O.C. ALONG END MEMBERS.
5. PROVIDE GALVANIZED METAL TIES EQUAL TO SIMPSON I-25 HURRICANE TIES BETWEEN ROOF TRUSSES AND SUPPORTING MEMBERS, UNLESS SHOWN OTHERWISE. HOLD DOWN ANCHORS AT ALL CHORD TRUSSES TO BE SPECIFIED DURING WOOD TRUSS SHOP DRAWING REVIEW BY ENGINEER OF RECORD.
6. PROVIDE PRESSURE TREATED LUMBER FOR ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
7. ROOF SHEATHING: 5/8" APA RATED SHEATHING, EXTERIOR OR STRUCTURAL I OR II RATED SHEATHING, SPAN RATING 32/76, UNLESS OTHERWISE NOTED OTHERWISE. SHEATHING TO BE INSTALLED WITH GRAIN DIRECTION PERPENDICULAR TO SUPPORTING MEMBERS.

CONCRETE MATERIAL

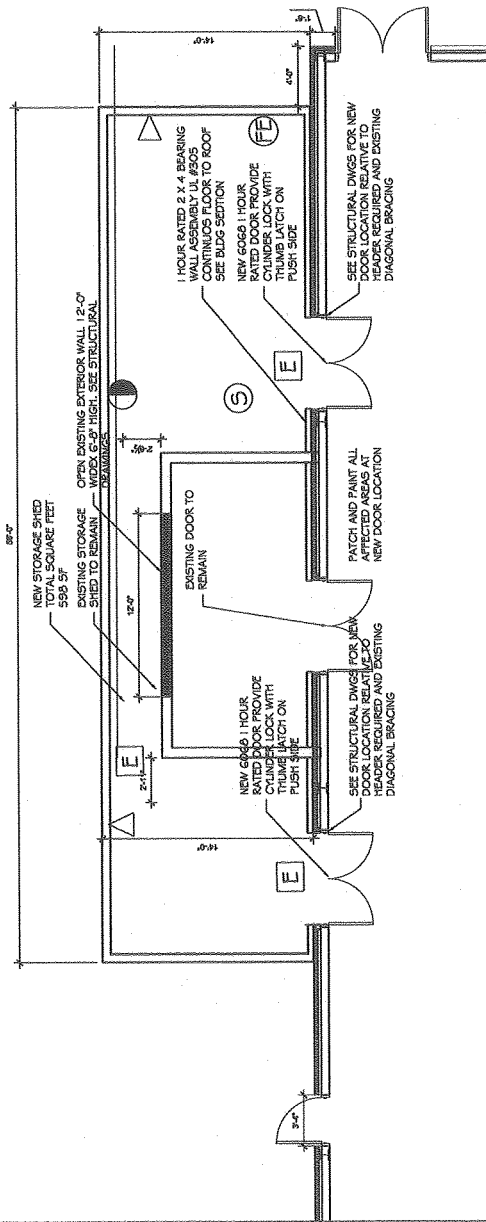
1. ALL CONCRETE WORK SHALL CONFORM TO AC-308-LATEST EDITION.
2. CONCRETE COMPRESSIVE STRENGTH: AT 28 DAYS SHALL BE 4000 PSI, MINIMUM SIZE AGGREGATE SHALL BE 3/4".
3. CONCRETE TO REMAIN EXPOSED TO WEATHER SHALL BE AIR ENTRAINED.
4. CONCRETE SHALL NOT BE PLACED IN WATER OR ON FROZEN GROUND.
5. REINFORCING BARS SHALL CONFORM TO ASTM A631 GRADE 60, UNLESS OTHERWISE NOTED OTHERWISE, AND PLACED IN ACCORDANCE WITH AC-308.
6. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A675 AND BE PROVIDED IN FLAT SHEETS.
7. ANCHOR BOLTS SHALL CONFORM TO ASTM A307.
8. ANCHOR BOLTS SHALL BE IN ACCORDANCE WITH AC-308.
9. ANCHORS NOT DIMENSIONED SHALL BE AS FOLLOWS:
 CONCRETE COVER FOR REINFORCEMENT SHALL BE AS FOLLOWS:
 CONCRETE CAST AGAINST EARTH: 4" MINIMUM.
 CONCRETE NOT EXPOSED TO EARTH OR WEATHER: 2" MINIMUM.
10. SUBMIT COMPLETE REBAR SHOP DRAWINGS AND SCHEDULES SHOWING ALL DETAILS AND ELEVATIONS PRIOR TO ANY FABRICATION.
11. CONCRETE CONTROL JOINT SPACING SHALL BE AN ATTEMPT TO CONTROL THE CRACKING OF THE SLAB WHILE IT CURES. THE LAYOUT SHALL NOT EXCEED THAT ALL CRACKS WILL BE CONTROLLED.

STRUCTURAL DESIGN CRITERIA

1. BUILDING CODE: LATEST EDITION OF THE LOCAL BUILDING CODE
2. DESIGN WIND LOADS - MAIN WIND FORCE RESISTING SYSTEM: 110 PSF
 EXPOSURE CATEGORY: C
 BUILDING USE IMPORTANCE FACTOR (I_w) = 1.0
 BUILDING EXPOSURE CATEGORY: B
3. SNOW:
 GROUND SNOW LOAD, S_f: 20 PSF
 EXPOSURE FACTOR, C_e: 0.7
 PLAIN ROOF SNOW LOAD, S_s: 20 PSF
4. DESIGN WIND UPLIFT FORCE PROCEDURE:
 DESIGN WIND UPLIFT FORCE PROCEDURE:
 EXPOSURE GROUP: C
 AS PERFORMANCE CATEGORY: 1
 SITE COEFFICIENT: 1.0
 C_d: 1.0
 SEISMIC BASE SHEAR, V: 0.12 K
 FOLDS WITHIN WALL PANELS: 0.12 x K

FOUNDATION MATERIAL

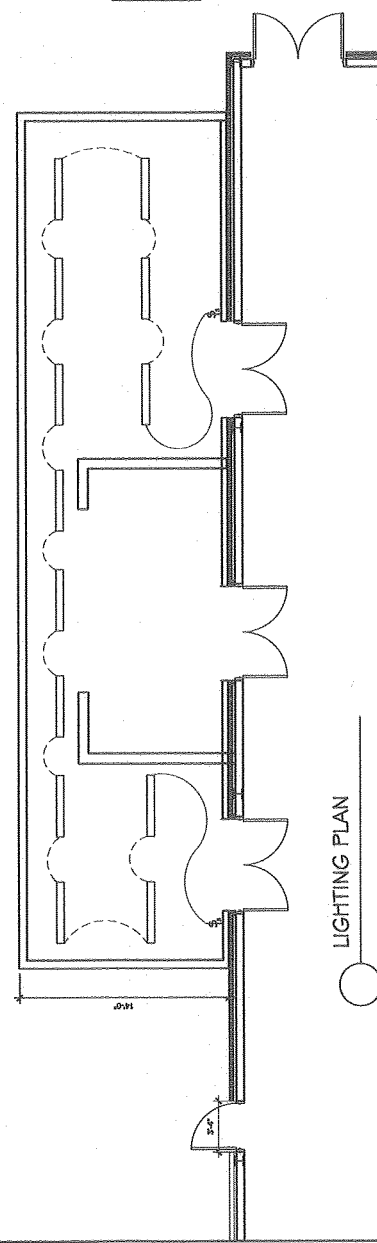
1. FOUNDATION DESIGN BASED ON AN ASSUMED MAINTENANCE RESPONSIBILITY OF THE OWNER/CONTRACTOR TO VERIFY THE SOIL BEARING CAPACITY. VERIFY THE ENGINEER AND/OR CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE SOIL BEARING CAPACITY, OR OTHER RELEVANT MATERIALS ARE ENCOUNTERED.
2. DESIGN OF EXTERIOR FOUNDATIONS IS BASED ON A FROST DEPTH OF AS NOTED BY LOCAL BUILDING CODE.
3. ALL STRUCTURAL WOOD SHALL BE DRY TO MOISTURE CONTENT.
4. FOUNDATION CONTRACTOR SHALL SET COLUMN ANCHOR BOLTS AND LEVELING PLATES, INCLUDING GRADING, AS PER THE STRUCTURAL STEEL CONTRACTOR'S DRAWINGS.
5. EXCAVATING AND BACKFILL SHALL BE DONE TO THE SAME DEPTH AND SHALL BE DONE TO THE SAME DEPTH AND SHALL BE DONE TO THE SAME DEPTH AND SHALL BE DONE TO THE SAME DEPTH. ALL EXCAVATION SHALL BE MAINTAINED ON BOTH SIDES. WHERE DESIGN LOADS ARE APPLIED TO THE FOUNDATION, THE EXCAVATION SHALL BE FIRST SHORED IN POSITION, AND SHAKES SHALL PROVIDE FULL SUPPORT.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN, INSTALLATION, AND FINAL CLEARANCE OF ANY NEEDING, SHORING, OR BRACING OF EXISTING STRUCTURES.



LIFE SAFETY EQUIPMENT LEGEND

- (S) SMOKE ALARM TIED TO EXISTING SYSTEM
- (E) COMBINATION STROBE AND ALARM
- (E) ILLUMINATED EXIT SIGN
- (▽) EMERGENCY LIGHTING
- (FE) WET CHEMICAL FIRE EXTINGUISHER

ELECTRICAL PLAN
 - LED 4'-0" SUSPENDED STRIP FIXTURE
 ALL ELECTRICAL TO BE COMPLIANT WITH CURRENT LOCAL AND STATE CODES



LIGHTING PLAN

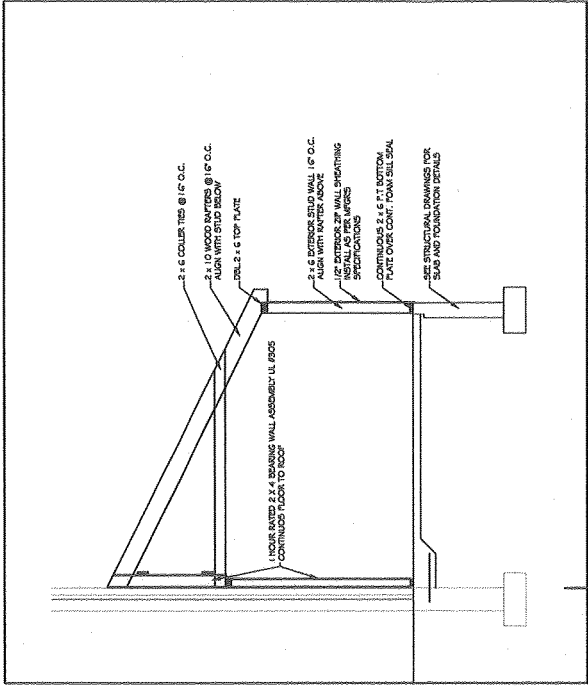
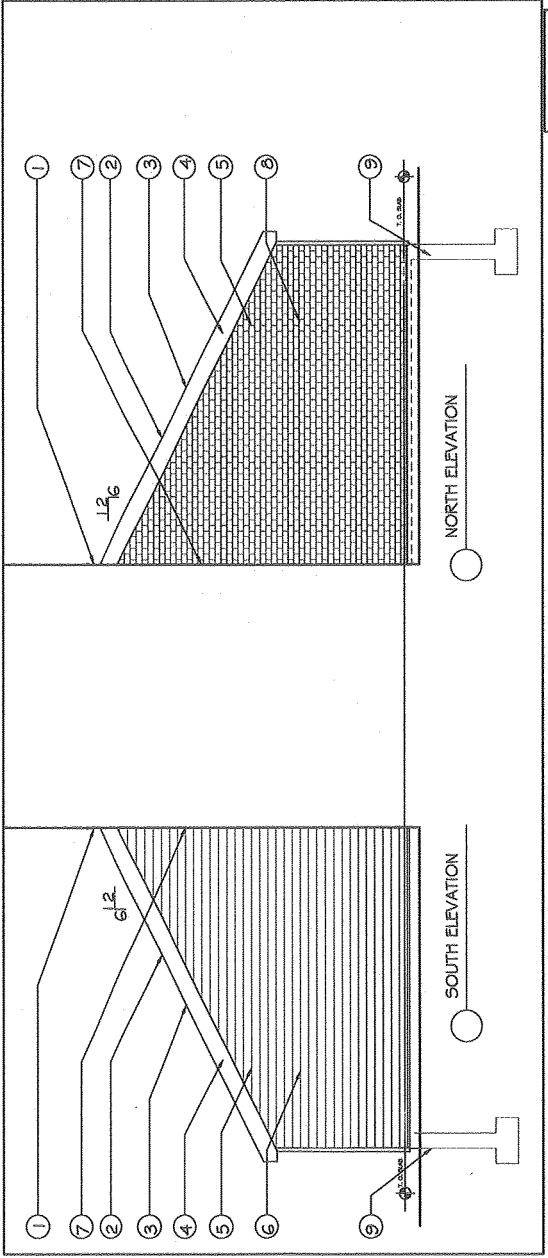
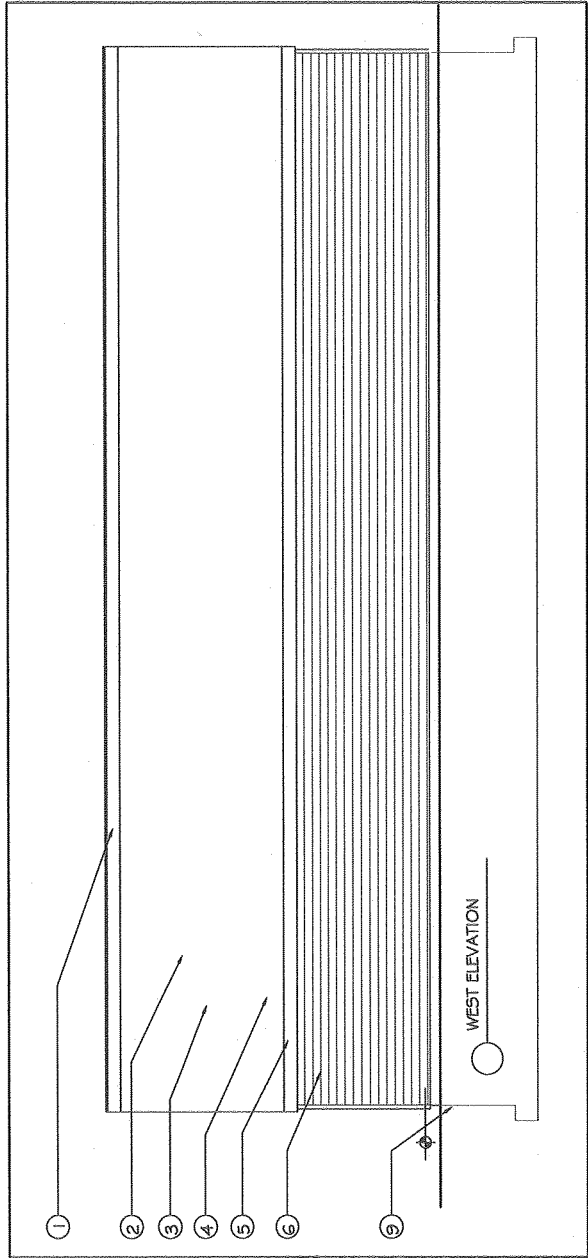


Jeffrey Fleming RA
 Architect, State of Maine
 66 Wards Hill Rd.
 West Boothby
 Maine 04981
 207-625-1351

Storage Shed
 SAD 55 South Hiram Rd.
 Hiram, Maine

Floor Plans
 Scale 1/4"=1'-0"
 APRIL 15, 2018

A1.1



- 1 CONTINUOUS HORIZONTAL COUNTER FLASHING OVER CONT. METAL FLASHING SAW CUT COUNTER FLASHING TO NEAREST HORIZ. BRICK JOINT 12" ABOVE ROOF
- 2 30 YEAR ASPHALT SHINGLE
- 3 EXTERIOR ROOF ZIP SHEATHING INSTALL AS PER MFGR.'S SPECIFICATIONS
- 4 METAL FACIA AT RAKE, EAVES AND SOFFIT TO MATCH EXISTING
- 5 SEE STRUCTURAL DRAWINGS FOR FRAMING SIZE AND DETAILS
- 6 CERTAINTED MAINSTREET DOUBLE 4" VINYL SIDING - AUTUMN RED
- 7 CONTINUOUS WATERPROOF SEALANT AT VERTICAL JOINT
- 8 BRICK VENEER TO MATCH EXISTING NORTH FACADE ONLY
- 9 SEE STRUCTURAL DRAWINGS FOR FOUNDATION PLAN AND DETAILS



Jeffrey Fleming RA
 Architect, State of Maine
 88 Wanda Hill Rd.
 West Bathwin
 Hiram, ME 04942
 207-665-7361

Storage Shed
 SAD 55 South Hiram Rd.
 Hiram, Maine

EXTERIOR
 ELEVATIONS AND
 BLDG SECTION
 Scale 3/8"=1'-0"
 APRIL 15, 2018

A1.2