



PO Box 180, 19 Parnell St.
CALABOGIE ON K0J 1H0
613-752-2222

TENDER NO. PW 15-2021
Township of Greater Madawaska Calabogie Sand Shed

CLOSING DATE: Thursday, May 6th, 2021 at 1:00 p.m.

SEALED TENDERS MARKED: Tender PW 15-2021 Calabogie Sand Shed

ADDRESSED TO: Leonard Emon, Facilities Manager
19 Parnell Street, PO Box 180
Calabogie ON K0J 1H0

LOCATION OF WORK: Township of Greater Madawaska
12470B Lanark Road, Calabogie ON K0J 1H0

PROJECT MUST BE COMPLETED BY
FRIDAY, SEPTEMBER 10, 2021

COMPANY BIDDING: _____

ADDRESS _____

POSTAL CODE: _____

TELEPHONE: _____

LOWEST OR ANY TENDER NOT NECESSARILY ACCEPTED

Name of Individual or Firm: _____
(Hereafter referred to as the
"Contractor")

Address: _____

Email Address: _____

**Signature of Person
Signing for Firm:** _____

Date: _____

**Office of Person
Signing for Firm:** _____

Witness or Firm Seal: _____

**Total Cost to complete
all works described on
drawings (attached), including the
amendments listed on page 5
(Excluding excavating,
Backfilling and asphalt floor)
(HST Included)** _____

All bidders who download any bid opportunity from the Township of Greater Madawaska Web Page are to check the page often for any changes or addendums. It is the bidders' sole responsibility to access the Web Page and download any changes or addendums to any bid opportunity. Any bids received that do not include posted addendums and/or change notices may be rejected.

Accessibility Declaration

In submitting this tender/quotation, I/we, on behalf of _____
certify the following: (legal name of company)

- a) As employer and Consultant OR Constructor for this project, I/we agree to remain in compliance with the requirements of the “Accessibility For Ontarians With Disabilities Act, 2005”, including Ontario Regulation 191/11 and Ontario Regulation 429/07.

Dated at _____ this day of _____, 2021.

(Authorized Signing Officer)

(Title)

TENDER REQUIREMENTS

1. The Contractor hereby offers to furnish all machinery, tools, apparatus and materials.
2. Insurance
Commercial General Liability Insurance shall be issued on an occurrence basis for an amount of not less than \$5,000,000. per occurrence / \$5,000,000. annual aggregate for any negligent acts or omissions by contractor relating to their obligations under this Agreement. Such insurance shall include, but is not limited to bodily injury and property damage including loss of use; personal injury; contractual liability; premises, property & operations; non-owned automobile; broad form property damage.

Such insurance shall add the Township of Greater Madawaska as Additional Insured with respect to the operations of contractor. This insurance shall be non-contributing with and apply as primary and not as excess of any insurance available to the Township.

Automobile liability insurance with respect to owned or leased vehicles used directly or indirectly in the performance of the services covering liability for bodily injury, death and damage to property with a limit of not less than \$5,000,000. Inclusive for each and every loss.

The Policies shown above shall not be cancelled unless the Insurer notifies the Township in writing at least sixty (60) days prior to the effective date of the cancellation. The insurance policy will be in a form and with a company which are, in all respects, acceptable to the Township.

3. The successful bidder shall also deliver proof of Worker's Safety & Insurance Board (WSIB) coverage.
4. The Proponent shall be responsible for their own Occupational Health and Safety training and enforcement in accordance with the terms and conditions of Ontario Health & Safety Act, R.S.O., 1990, as amended.

PROCEDURES

1. All inquiries, concerning the Tender, prior to the Tender closing, shall be directed to Leonard Emon, Facilities Manager at lemon@greatermadawaska.com or 613-752-2249.
2. Notification of Acceptance of Tender will be by telephone and written form of the notice, to the address of the Contractor used on the bid forms. The date of Acceptance shall be deemed to be the date of receipt of the Acceptance Notice by the contractor.
3. A Tender may be voided by superseding it with a later Tender or letter of withdrawal, prior to the closing date and time.

BASIS OF REJECTION OF TENDER

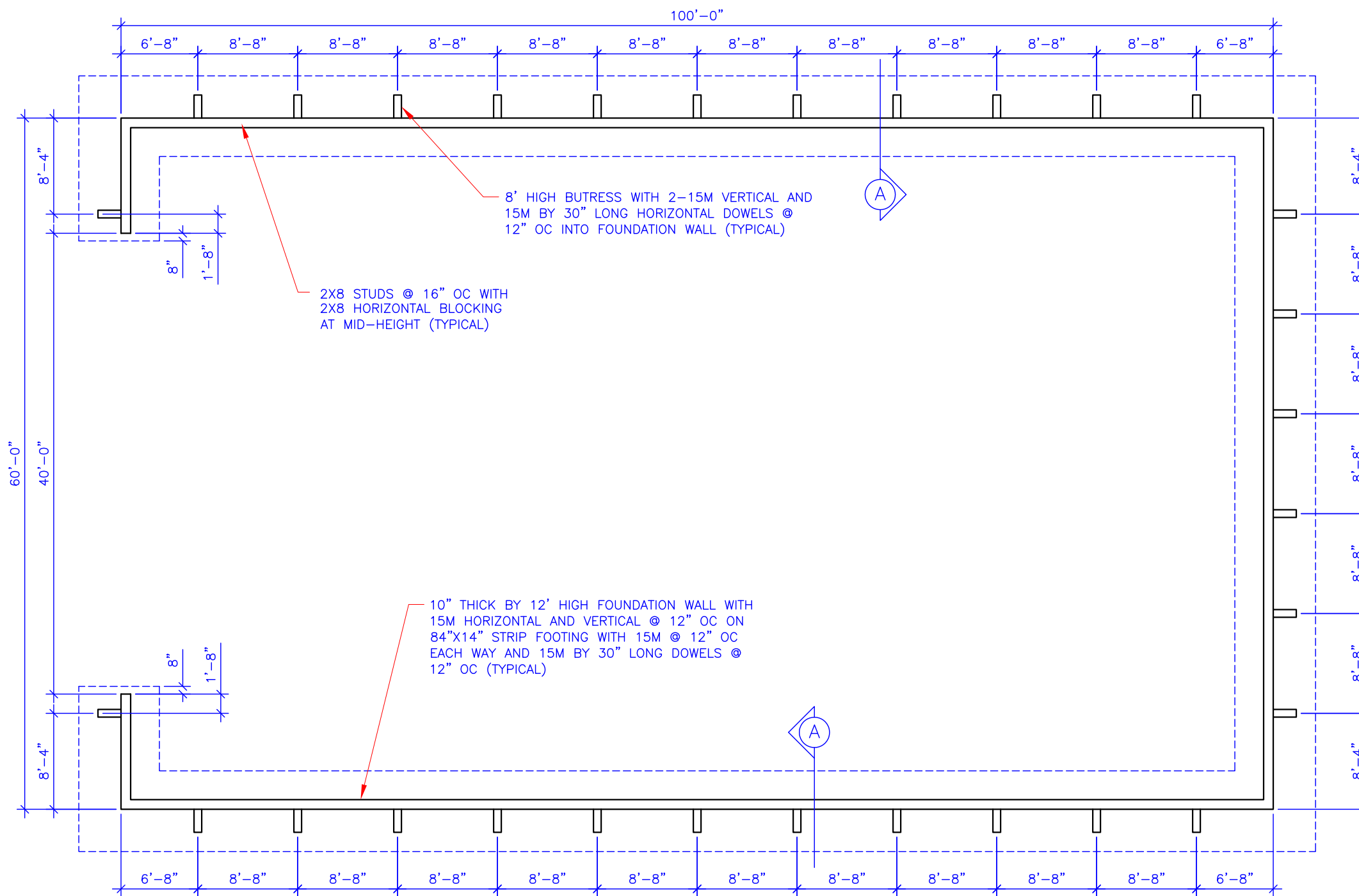
1. Tenders not conforming to the following requirements will be disqualified:
2. Tender must be legible, in ink, by typewriter or by printer.
3. Tender must be in possession of the Township by the closing date and time.
4. Tender must be on form provided.
5. Tender must be signed and sealed by an authorized official of the bidding organization. A joint tender must be signed and sealed by each company.
6. Tender must not be restricted or modified in any way.

SPECIAL PROVISIONS

1. **A mandatory site meeting** will take place Monday, April 12th, 2021 at 10:00 a.m. at 12470B Lanark Road, Calabogie, ON. Please confirm that you will be attending, by emailing lemon@greatermadawaska.com, prior to April 12th, 2021.
2. The Municipality will be responsible for all excavation, backfilling and asphalt floor for the building.
3. Any permits required will be the responsibility of the Contractor.
4. Contractor must provide a 1 year warranty on workmanship and materials.

AMENDMENTS TO DRAWINGS

1. Add vented soffit on eaves.
2. Use 26 gauge black security ribbed steel on roof.
3. Use 26 gauge black security ribbed steel on walls.
4. Use ½" plywood on ceiling in place of bird screen.



FOUNDATION PLAN
3/32" = 1'-0"

SPECIFICATIONS:

1. ALL DESIGN AND CONSTRUCTION IS TO MEET THE REQUIREMENTS OF THE 2012 EDITION OF THE ONTARIO BUILDING CODE.
2. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE STRUCTURE IS PROPERLY SHORED AND BRACED AT ALL TIMES DURING CONSTRUCTION.
3. THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON SITE AND OBTAIN APPROVAL OF ANY RESULTING MODIFICATIONS FROM ENGINEER PRIOR TO CONSTRUCTION.
4. ALL FOOTINGS ARE TO BEAR ON UNDISTURBED NATIVE SOIL. FOOTINGS HAVE BEEN DESIGNED FOR A SOIL BEARING CAPACITY AT SERVICEABILITY LIMIT STATE OF 100 kPa.
5. ALL CONCRETE IS TO BE MIXED, TESTED, PLACED AND FINISHED IN ACCORDANCE WITH THE REQUIREMENTS OF CSA STANDARD A23.1. CONCRETE IS TO BE MIXED TO PROVIDE THE FOLLOWING PROPERTIES:

LOCATION	28 DAY STRENGTH	CLASS OF EXPOSURE	AIR ENTRAINMENT
FOOTINGS AND BUTRESSES	25 MPa	F-2	5-8 %
SAND/SALT WALLS	35 MPa	C-1	5-8 %

6. ALL REINFORCING STEEL IS TO BE GRADE 400 MPa MINIMUM. ALL REBAR LAPS ARE TO BE 24" MINIMUM. ALL REINFORCING IS TO BE REVIEWED BY ENGINEER PRIOR TO PLACING CONCRETE. CONTRACTOR IS TO PROVIDE 24 HOURS MINIMUM NOTICE.
7. NEW FOUNDATION DESIGNED TO SUPPORT WOOD FRAME SUPERSTRUCTURE AND CONTAIN SAND/SALT FILL TO UNDERSIDE OF ROOF TRUSSES (16' ABOVE TOP OF FOUNDATION WALLS).

TSC ENGINEERING INC.
STRUCTURAL DESIGN AND ASSESSMENT
122 MCLEAN AVENUE, ARNPRIOR, ON
613-623-9856 tscprior@sympatico.ca

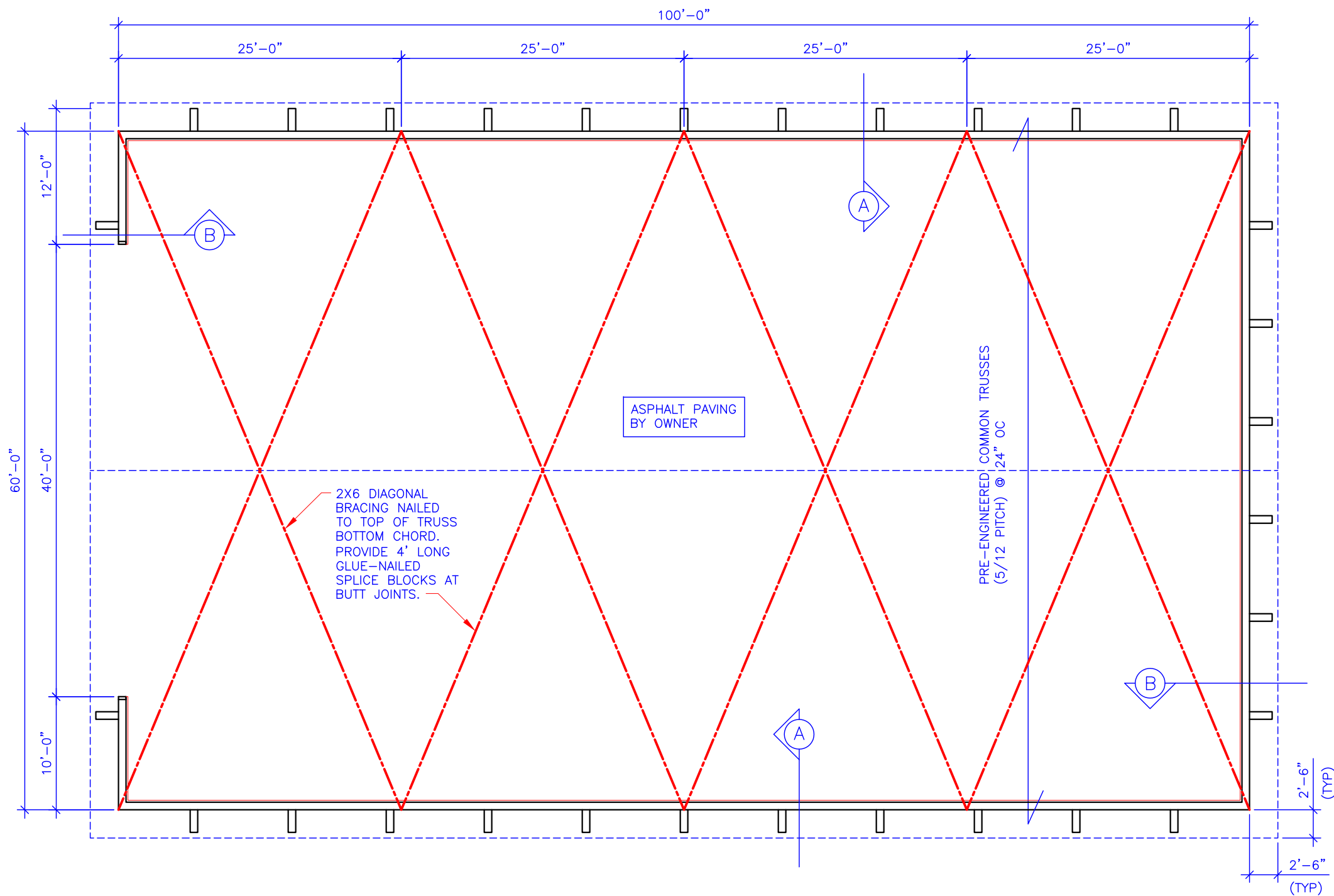
PROJECT NAME:
NEW SAND/SALT SHED
12470B LANARK ROAD
CALABOGIE, ONTARIO

DRAWING TITLE:
PLAN & SPECIFICATIONS

DRAWN: JMJC	DATE: FEB, 2019
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SCALE: AS SHOWN	DRAWING NO.: 1 OF 4
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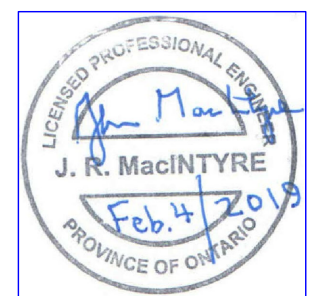




GROUND FLOOR PLAN
 3/32" = 1'-0"

SPECIFICATIONS (CONTINUED):

8. ALL WOOD CONSTRUCTION IS TO MEET THE REQUIREMENTS OF CAN/CSA-086-01. ALL PLYWOOD SHEATHING FOR SHEAR WALLS IS TO MEET THE REQUIREMENTS OF CSA 0151. SHEATHING IS TO BE NAILED WITH 2.5" FRAMING NAILS @ 6" OC AT PANEL EDGES AND OTHERWISE @ 12" OC. HORIZONTAL 2X8 BLOCKING TO BE PROVIDED AT HORIZONTAL JOINTS IN SHEAR WALLS. SHEAR WALLS ARE DESIGNED TO MEET THE REQUIREMENTS OF CAN/CSA-086-01, CLAUSE 9.
9. ALL DIMENSION LUMBER IS TO BE NLGA NO. 2 GRADE S-P-F OR BETTER.
10. ALL PRESSURE TREATED MATERIAL IS TO MEET THE REQUIREMENTS OF CAN/CSA 080.15.
11. ALL GLUE IS TO BE PL PREMIUM POLYURETHANE ADHESIVE BY LEPAGE.
12. WALL CONSTRUCTION: STEEL CLADDING AS SELECTED BY OWNER ON 1X4 STRAPPING @ 24" OC ON HOUSEWRAP ON 2X8 PT STUDS @ 16" OC WITH 3/4" PT PLYWOOD ON INTERIOR.
13. ROOF CONSTRUCTION: STEEL ROOFING AS SELECTED BY OWNER ON 2X4 STRAPPING @ 24" OC ON PRE-ENGINEERED ROOF TRUSSES @ 24" OC.



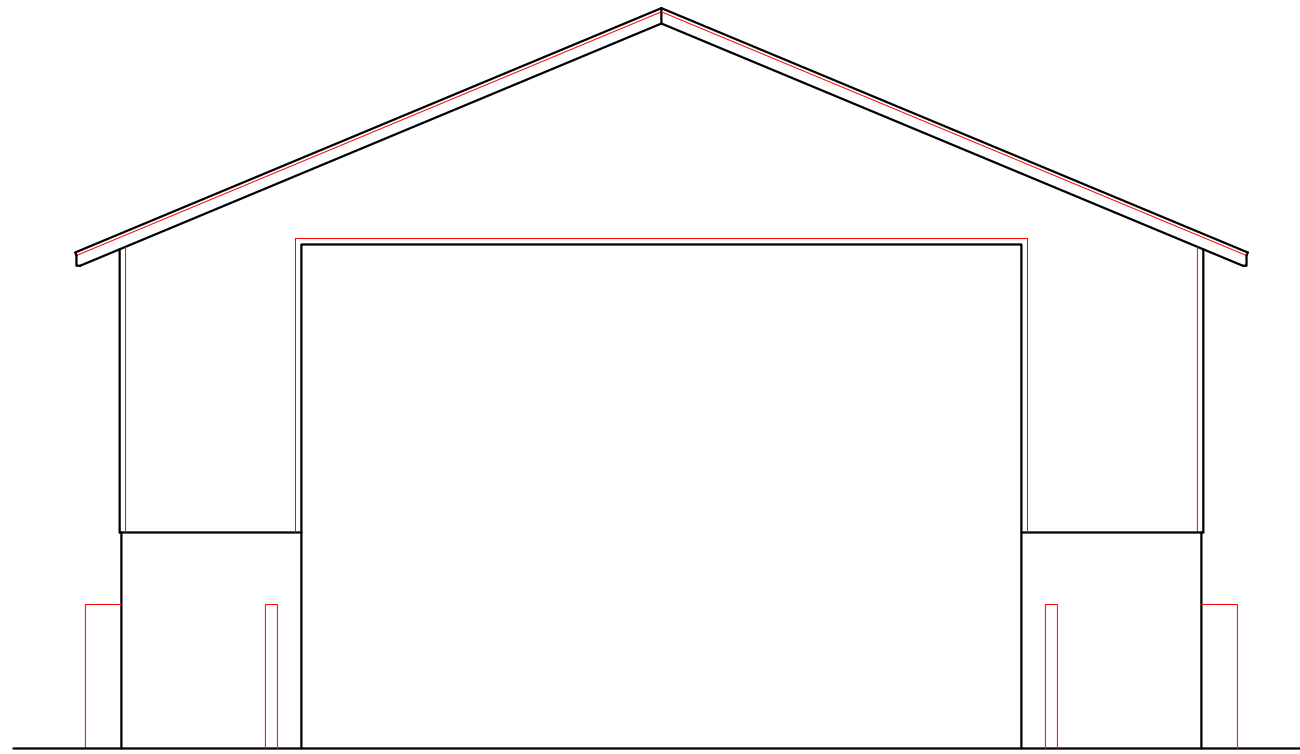
TSC ENGINEERING INC.
 STRUCTURAL DESIGN AND ASSESSMENT
 122 MCLEAN AVENUE, ARNPRIOR, ON
 613-623-9856 tscprior@sympatico.ca

PROJECT NAME:
 NEW SAND/SALT SHED
 12470B LANARK ROAD
 CALABOGIE, ONTARIO

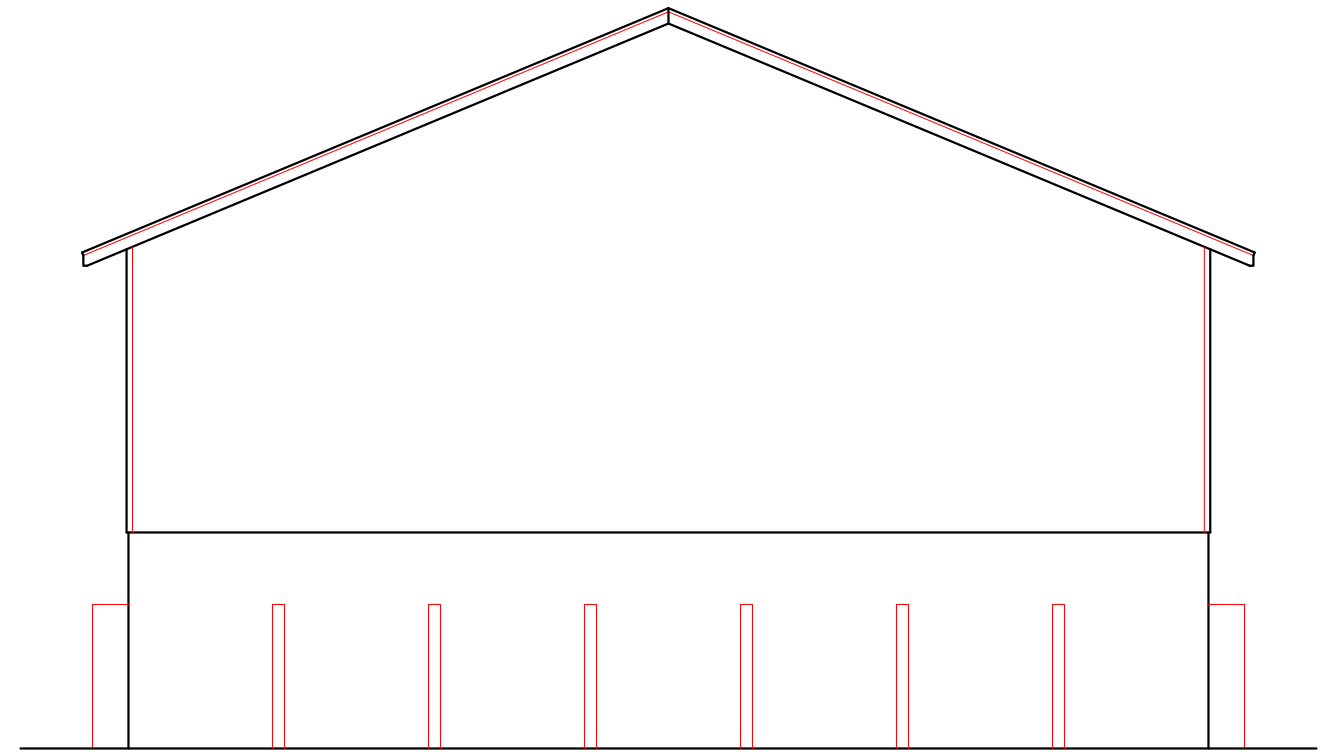
DRAWING TITLE:
 PLAN & SPECIFICATIONS

DRAWN: JMAC	DATE: FEB, 2019
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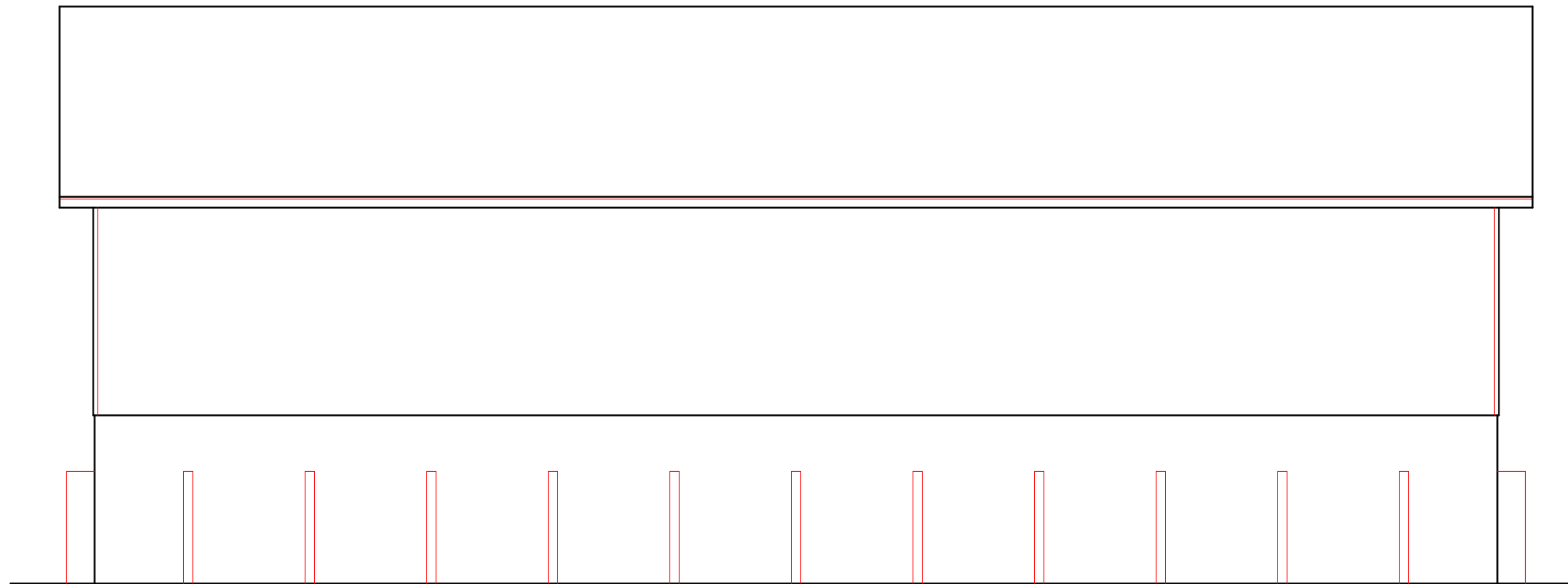
SCALE: AS SHOWN	DRAWING NO.: 2 OF 4
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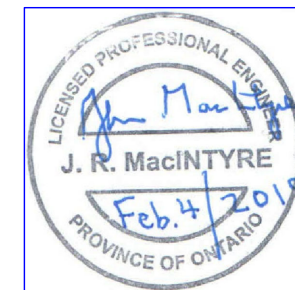
FRONT ELEVATION
3/32" = 1'-0"



REAR ELEVATION
3/32" = 1'-0"



LEFT & RIGHT ELEVATIONS
3/32" = 1'-0"



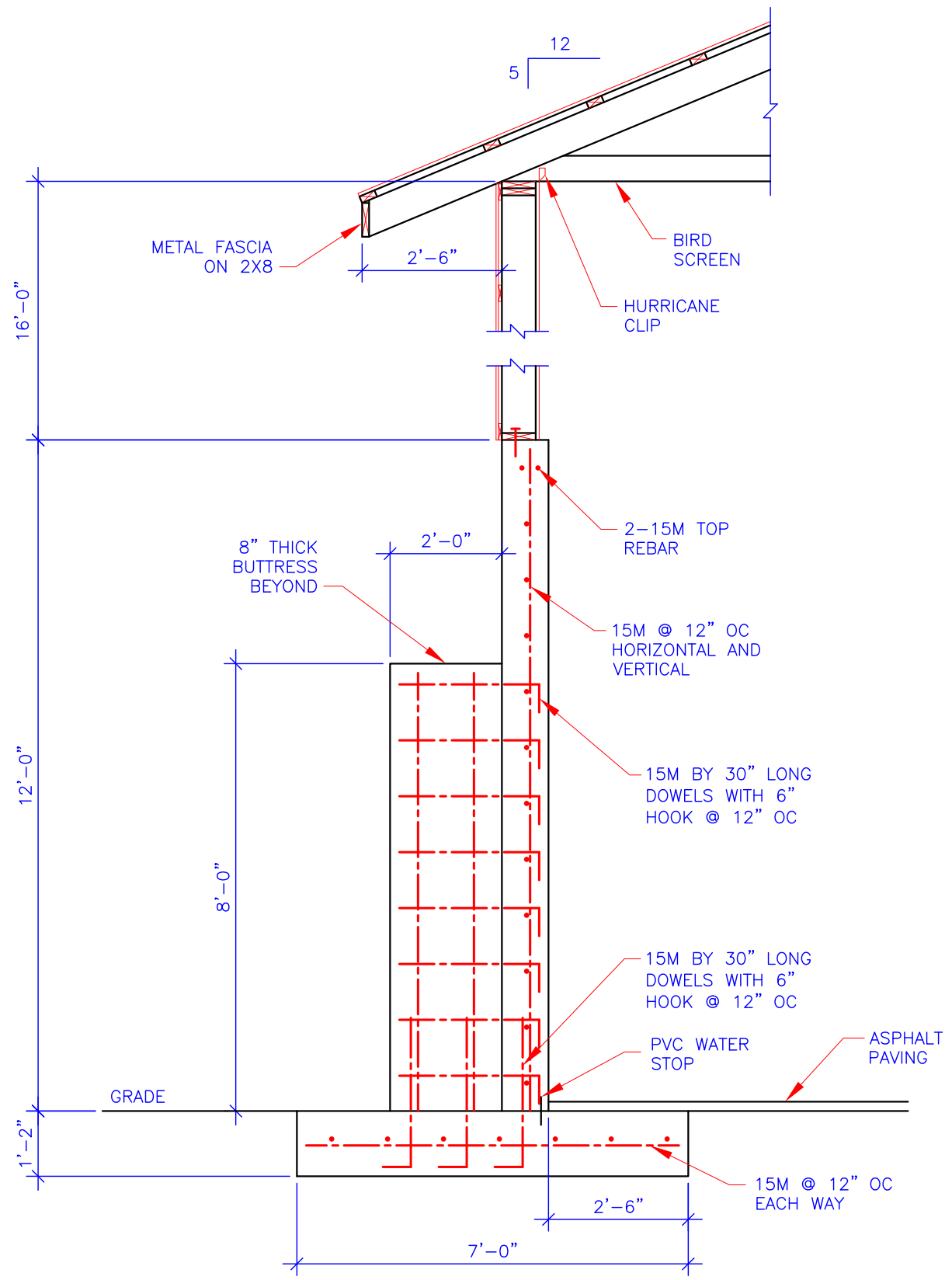
TSC ENGINEERING INC.
STRUCTURAL DESIGN AND ASSESSMENT
122 MCLEAN AVENUE, ARNPRIOR, ON
613-623-9856 tscprior@sympatico.ca

PROJECT NAME:
NEW SAND/SALT SHED
12470B LANARK ROAD
CALABOGIE, ONTARIO

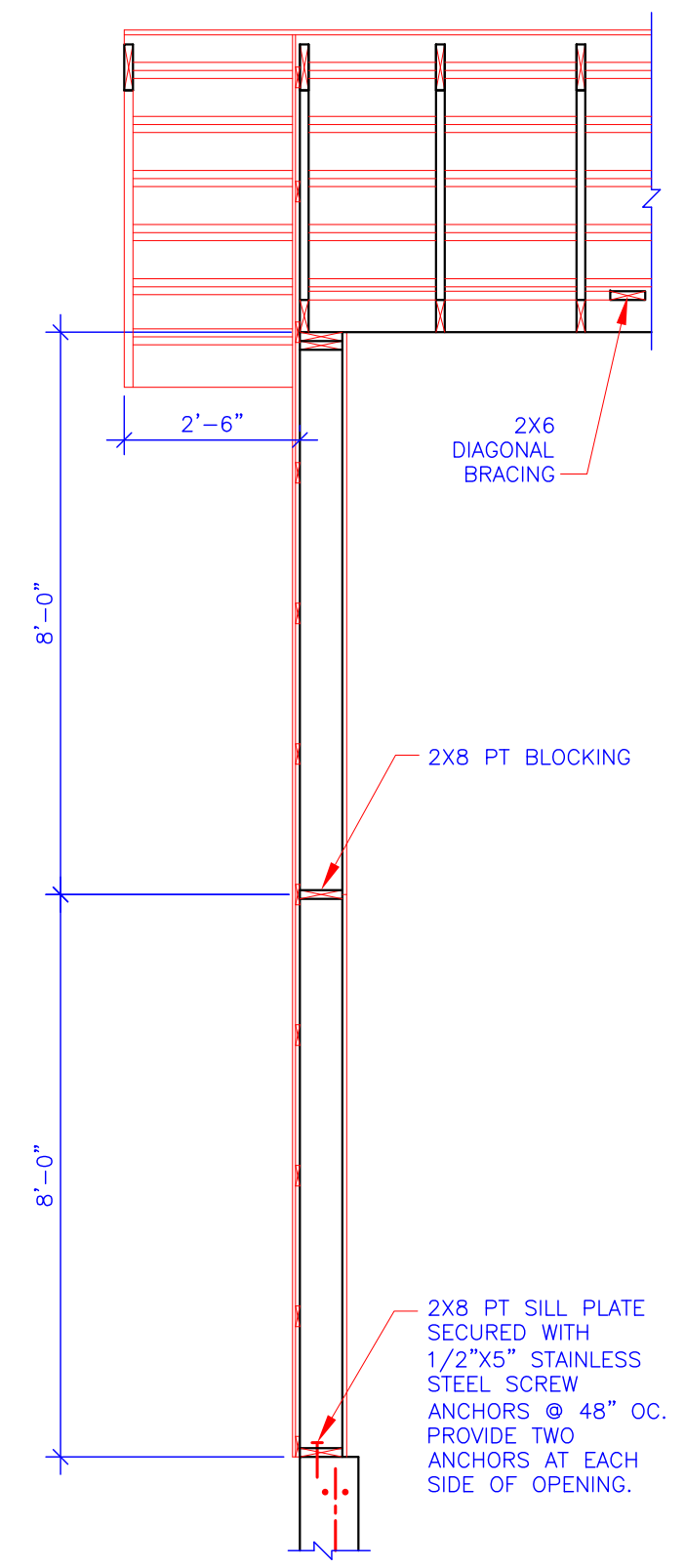
DRAWING TITLE:
ELEVATIONS

DRAWN: JMAC	DATE: FEB, 2019
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SCALE: AS SHOWN	DRAWING NO.: 3 OF 4
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SECTION A
3/8" = 1'-0"



SECTION B
3/8" = 1'-0"



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STRUCTURAL DESIGN AND ASSESSMENT	
122 MCLEAN AVENUE, ARNPRIOR, ON 613-623-9856 tscprior@sympatico.ca	
PROJECT NAME: NEW SAND/SALT SHED 12470B LANARK ROAD CALABOGIE, ONTARIO	
DRAWING TITLE: SECTIONS	
DRAWN: JMAC	DATE: FEB, 2019
SCALE: AS SHOWN	DRAWING NO.: 4 OF 4