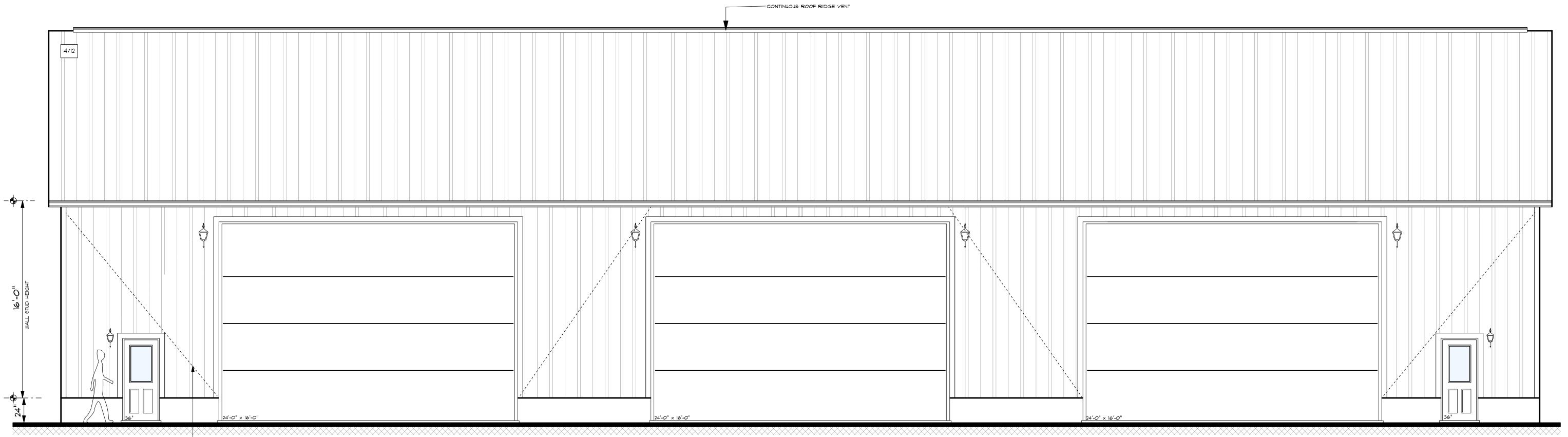
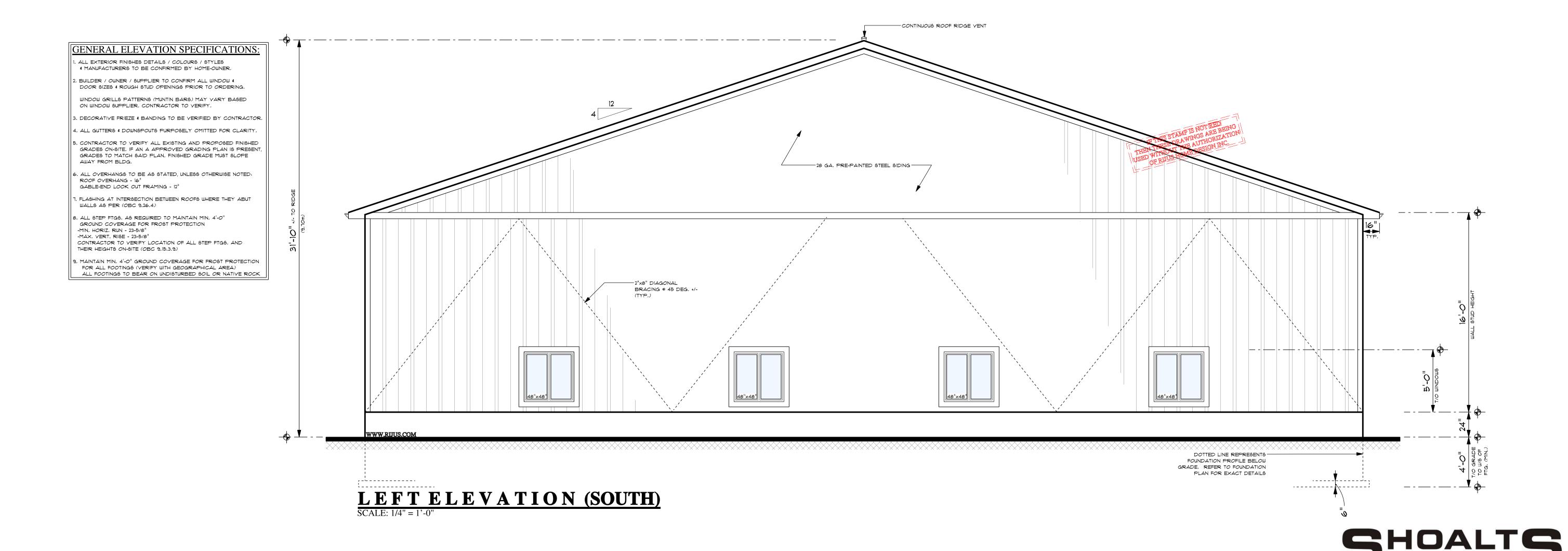
Attachment 3 to COA-36-2024



FRONT ELEVATION (EAST)

-2"x8" DIAGONAL

BRACING @ 45 DEG. +/-



COPYRIGHT 2024 - RIJUS HOME DESIGN INC PLEASE READ ALL PAGES PRIOR TO STARTING CONSTRUCTION

TO STARTING CONSTRUCTION

-THESE DRAWINGS ARE PROTECTED BY COPYRIGHT LAWS.
THEY SHALL NOT BE USED, ALTERED, TRANSFERRED OR
REPRODUCED IN WHOLE OR PART, WITHOUT WRITTEN
AUTHORIZATION BY THE AUTHOR, RIJUS HOME DESIGN INC.
-THE DRAWING, SPECIFICATIONS, & LICENSE & TRADE DRESS

ARE THE PROPERTY OF THE DESIGNER, AND IS ISSUED FOR A SINGLE ONE-TIME BUILDING USE FOR THE

PROJECT / CLIENT / ADDRESS WHICH THEY WERE ISSUED FOI



GENERAL PLAN & DESIGN NOTES:

ALL CONSTRUCTION & MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE O.B.C (ONTARIO BUILDING CODE)
 DO NOT SCALE THESE DRAWINGS
 ALL DIMENSIONS ARE IMPERIAL
 ALL LUMBER TO BE No.2 GRADE SPF / BETTER
 ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING ALL CONSTRUCTION

6. CONTRACTOR OR CLIENT TO SITE VERIFY & CHECK DIMENSIONS OF ALL ROOF TRUSSES AT THE JOB SITE PRIOR TO ORDERING 7. IF ANY ERRORS OR OMISSIONS ARE FOUND ON THESE DRAWINGS, THEY SHALL BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION.

B. THESE PLANS FORM THE BASIS OF THE PERMIT ISSUANCE AND ANY DEVIATIONS FROM THESE PLANS AND DETAILS INCLUDING, BUT NOT LIMITED TO; STRUCTURE, GRADING, HVAC, OPENINGS, EXTERIOR FINISHES, OVERALL SIZE FINISHED BASEMENTS WILL REQUIRE REVISED DRAWINGS AND CLEARANCE BY THE BLDG.

DEPT. & DESIGNER.
ANY INVOLVED PARTIES THAT PROCEED WITH PRIOR KNOWLEDGE OF DEVIATIONS, WITHOU'N OTIFYING DESIGNER, ASSUME FULL RESPONSIBILITY FOR ALL LIABILITIES, COSTS.

9. ALL AUTHORIZED LEGAL COPIES OF DRAWINGS HAVE INDIVIDUAL ORIGINAL STAMPS IN RED.

10. ONLY DRAWINGS THAT HAVE THE SIGNED RED CIRCLE STAMP AND ARE ACCOMPANIED BY A MATCHING SIGNED SCHEDULE 1 BCIN FORM ARE TO BE USED FOR BUILDING PERMIT APPLICATION.

for this design, and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer

The undersigned has reviewed and takes responsibility

QUALIFICATION INFORMATIONRequired unless design is exempt under Div. C, 3.2.4 of the building code

AME: BCII

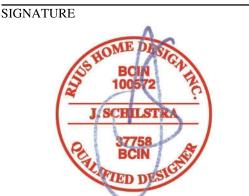
REGISTRATION INFORMATION

Required unless design is exempt under Div. C, 3.2.5 of the building code

RIJUS HOME DESIGN INC. 10057: FIRM NAME: BCIN

GIONIA TILIDE

JASON SCHILSTRA





PROJECT INFORMATION:

BO ACRES INC.

GENERAL INFO: SIZE: 80' x 120' AGR

BUILDER: N/A

GENERAL INFO: SIZE: 80' x 120' AGRI. STORAGE LOCATION: 4203 ELCHO RD, WELLANDPORT FRONT DOOR FACES: EAST ENERGY PACKAGE: N/A

DATE: JULY 2024 SCALE: NOTED

PROJECT NUMBER: RJF - 2024 - 489

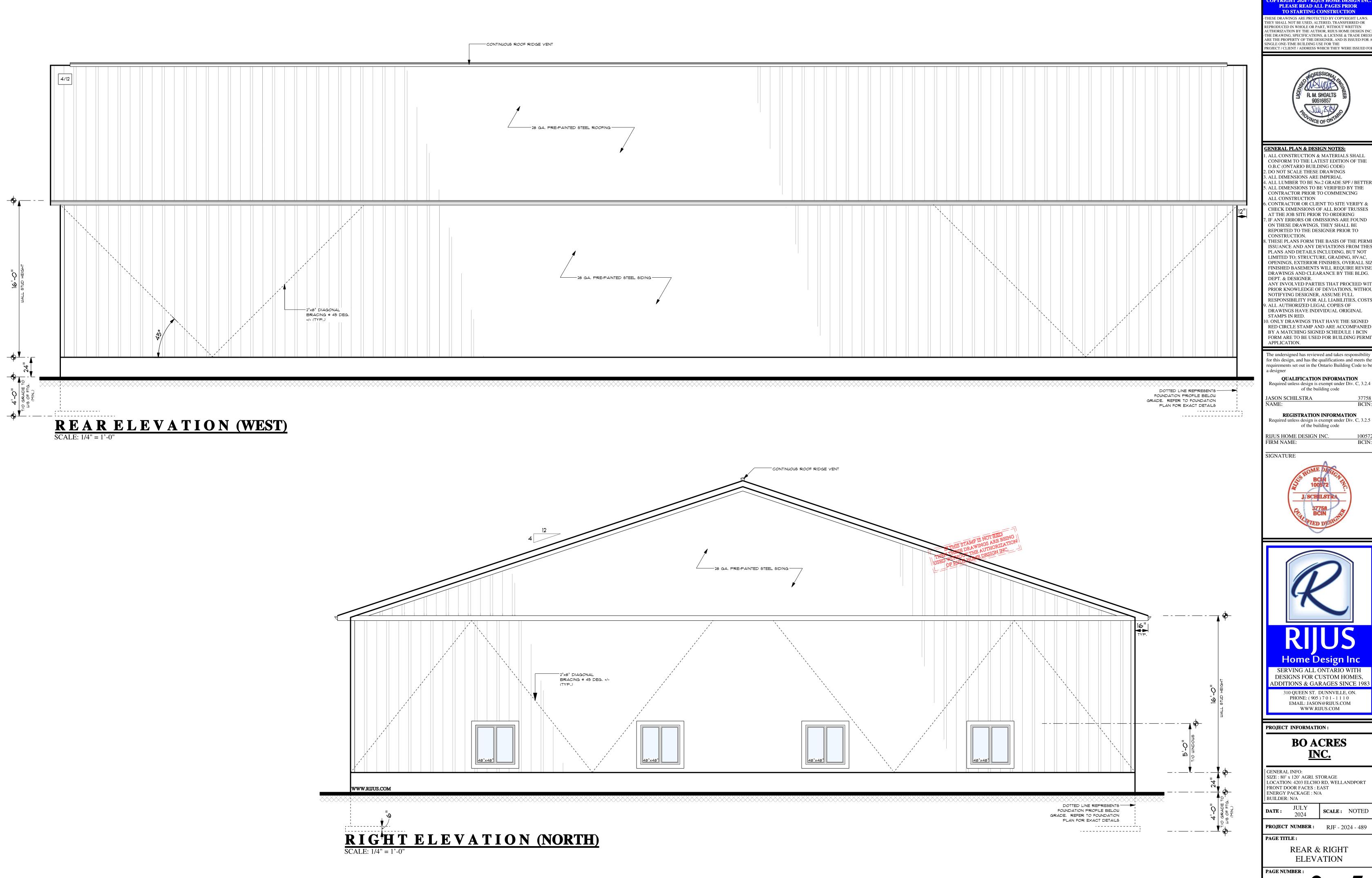
PAGE TITLE:

FRONT & LEFT ELEVATION

AGE NUMBER :

ENGINEERING

1 of 5



PYRIGHT 2024 - RIJUS HOME DESIGN INC TO STARTING CONSTRUCTION

THESE DRAWINGS ARE PROTECTED BY COPYRIGHT LAWS. THEY SHALL NOT BE USED, ALTERED, TRANSFERRED OR REPRODUCED IN WHOLE OR PART, WITHOUT WRITTEN

AUTHORIZATION BY THE AUTHOR, RIJUS HOME DESIGN INC THE DRAWING, SPECIFICATIONS, & LICENSE & TRADE DRESS ARE THE PROPERTY OF THE DESIGNER, AND IS ISSUED FOR A SINGLE ONE-TIME BUILDING USE FOR THE PROJECT / CLIENT / ADDRESS WHICH THEY WERE ISSUED FOR



GENERAL PLAN & DESIGN NOTES:

. ALL CONSTRUCTION & MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE O.B.C (ONTARIO BUILDING CODE) 2. DO NOT SCALE THESE DRAWINGS 3. ALL DIMENSIONS ARE IMPERIAL 4. ALL LUMBER TO BE No.2 GRADE SPF / BETTER 5. ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING ALL CONSTRUCTION

6. CONTRACTOR OR CLIENT TO SITE VERIFY & CHECK DIMENSIONS OF ALL ROOF TRUSSES AT THE JOB SITE PRIOR TO ORDERING 7. IF ANY ERRORS OR OMISSIONS ARE FOUND ON THESE DRAWINGS, THEY SHALL BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION.

3. THESE PLANS FORM THE BASIS OF THE PERMIT ISSUANCE AND ANY DEVIATIONS FROM THESE PLANS AND DETAILS INCLUDING, BUT NOT LIMITED TO; STRUCTURE, GRADING, HVAC, OPENINGS, EXTERIOR FINISHES, OVERALL SIZE FINISHED BASEMENTS WILL REQUIRE REVISED

DRAWINGS AND CLEARANCE BY THE BLDG. DEPT. & DESIGNER. ANY INVOLVED PARTIES THAT PROCEED WITH PRIOR KNOWLEDGE OF DEVIATIONS, WITHOUT NOTIFYING DESIGNER, ASSUME FULL RESPONSIBILITY FOR ALL LIABILITIES, COSTS. 9. ALL AUTHORIZED LEGAL COPIES OF DRAWINGS HAVE INDIVIDUAL ORIGINAL

10. ONLY DRAWINGS THAT HAVE THE SIGNED RED CIRCLE STAMP AND ARE ACCOMPANIED BY A MATCHING SIGNED SCHEDULE 1 BCIN FORM ARE TO BE USED FOR BUILDING PERMIT APPLICATION.

for this design, and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer

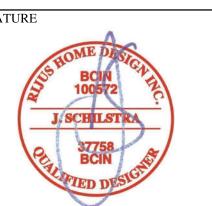
QUALIFICATION INFORMATION Required unless design is exempt under Div. C, 3.2.4 of the building code

REGISTRATION INFORMATION

Required unless design is exempt under Div. C, 3.2.5 of the building code

RIJUS HOME DESIGN INC

SIGNATURE





PROJECT INFORMATION:

BO ACRES

GENERAL INFO: SIZE: 80' x 120' AGRI. STORAGE LOCATION: 4203 ELCHO RD, WELLANDPORT FRONT DOOR FACES: EAST

ENERGY PACKAGE : N/A BUILDER: N/A **SCALE:** NOTED

PROJECT NUMBER: RJF - 2024 - 489

PAGE TITLE:

REAR & RIGHT ELEVATION

GENERAL STRUCTURAL NOTES DIVISION 1: GENERAL DESIGN, FABRICATION, CONSTRUCTION, AND INSTALLATION OF ALL COMPONENTS SHALL BE IN CONFORMANCE WITH THE ONTARIO BUILDING CODE LATEST REVISIONS AND THE NATIONAL FARM BUILDING CODE OF CANADA IMPORTANCE CATEGORY: LOW HUMAN OCCUPANCY GROUND SNOW LOAD So = 1.5 kPa GROUND RAIN LOAD Sr = 0,4 kPa WIND LOAD q50 = 0.42 kPaSEISMIC DATA: Sa (0.2)= 0.34, Sa (0.5)= 0.18, Sa (1.0) = 0.068, Sa (2.0) = 0.022 PGA =0.200 GROUND FLOOR LIVE LOAD = 12 kPa DEAD AND LIVE LOADS FROM EQUIPMENT AS SPECIFIED BY MANUFACTURER DIVISION 2: SITEWORK, EXCAVATION, AND BACKFILLING THE AREA BELOW NEW FOOTINGS SHALL BE EXCAVATED TO UNDISTURBED SOIL AT LEAST 1.2 M BELOW FINAL GRADE WHERE REQUIRED FOR FROST PROTECTION. INSULATION MAY BE USED FOR FROST PROTECTION.

FOUNDATION PLAN

CAN/C6A A-23.1 AND A23.3, PRECAST CONCRETE SHOP DRAWINGS SHALL BE SUBMITTED TO THE DESIGNER FOR APPROVAL PRIOR TO MANUFACTURING. CONCRETE FOR FOUNDATIONS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 20 MPa AT 28 DAYS. CONCRETE FOR INTERIOR SLABS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 25 MPa AT 28 DAYS. CONCRETE EXPOSED TO FREEZE-THAW ACTION SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 32 MPa AT 28 DAYS AND SHALL HAVE AIR ENTRAINMENT OF 4-6%.

DIVISION 3: CAST-IN-PLACE AND PRECAST CONCRETE

SLUMP SHALL BE A MINIMUM OF 15 mm AND A MAXIMUM OF 100 mm UNLESS PLASTICIZERS ARE USED. REINFORCING STEEL SHALL HAVE A MINIMUM STRENGTH OF 400 MPa UNLESS OTHERWISE NOTED AND SHALL BE PROPERLY SUPPORTED IN FORMS OR ON CHAIRS.

MINIMUM COVER ON REINFORCING STEEL TO BE 65 mm IN FOOTINGS AND SLABS ON GRADE AND 40 mm IN WALLS AND PIERS.

ALL CONCRETE AND FORMWORK SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF

L.....

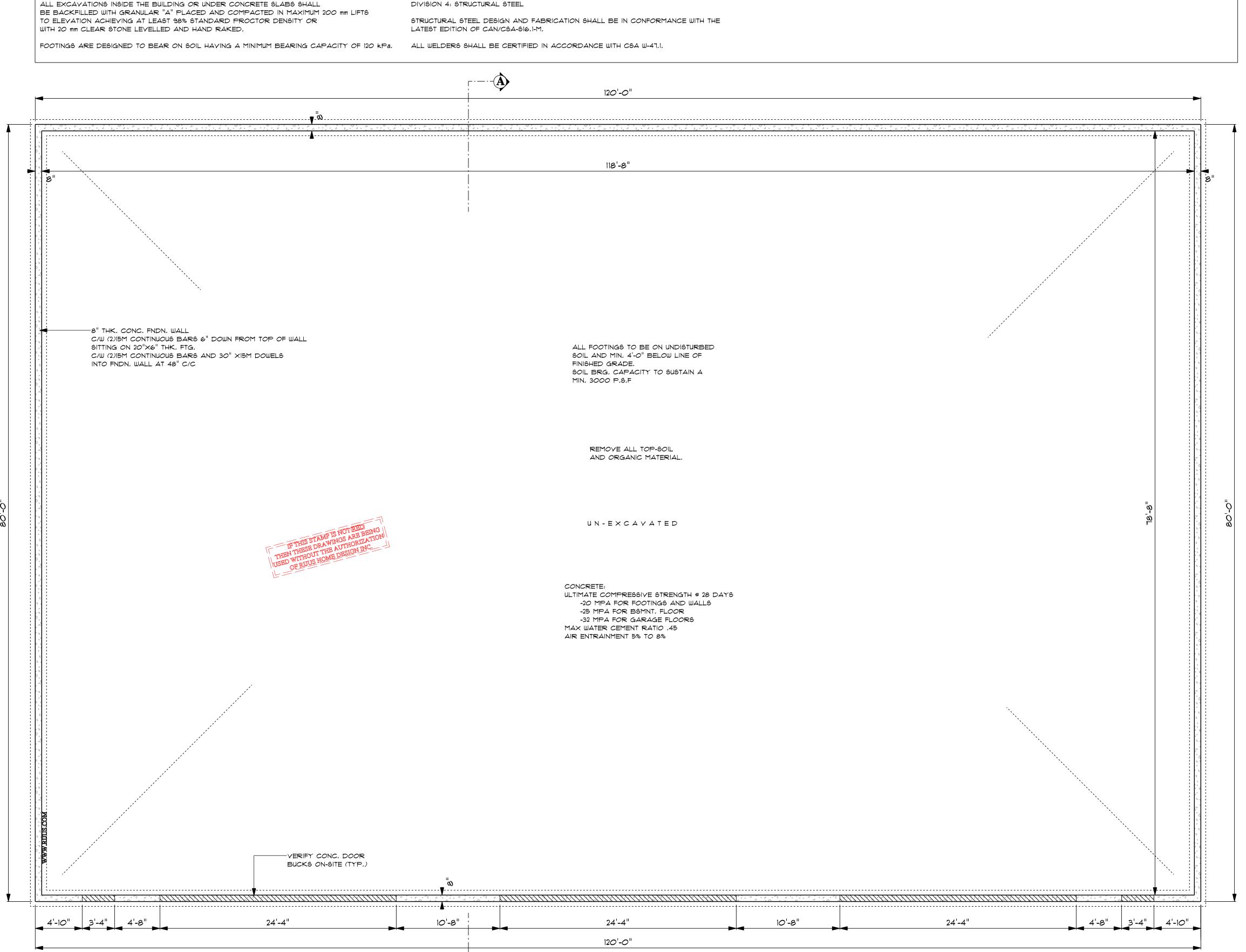
DIVISION 5: WOOD

WOOD FRAMING DESIGN AND FABRICATION SHALL BE IN CONFORMANCE WITH THE ONTARIO BUILDING CODE SBII, THE NATIONAL FARM BUILDING CODE, OR THE LATEST EDITION OF CSA-086 AS APPROPRIATE.

PLYWOOD, 06B, AND ENGINEERED WOOD PRODUCTS SHALL BE CERTIFIED IN ACCORDANCE WITH CSA 0121, 0122, 0151, 0325, OR 0437 AS APPLICABLE.

PRE-ENGINEERED WOOD TRUSSES TO BE DESIGNED AND FABRICATED TO TPIC STANDARDS AND MANUFACTURER TO BE A MEMBER IN GOOD STANDING.

TRUSS AND ENGINEERED WOOD PRODUCT SHOP DRAWINGS TO BE SUBMITTED FOR APPROVAL PRIOR TO FABRICATION OR INSTALLATION.



TO STARTING CONSTRUCTION THESE DRAWINGS ARE PROTECTED BY COPYRIGHT LAWS. THEY SHALL NOT BE USED, ALTERED, TRANSFERRED OR REPRODUCED IN WHOLE OR PART, WITHOUT WRITTEN AUTHORIZATION BY THE AUTHOR, RIJUS HOME DESIGN INC

THE DRAWING, SPECIFICATIONS, & LICENSE & TRADE DRESS ARE THE PROPERTY OF THE DESIGNER, AND IS ISSUED FOR A INGLE ONE-TIME BUILDING USE FOR THE ROJECT / CLIENT / ADDRESS WHICH THEY WERE ISSUED FOR

PYRIGHT 2024 - RIJUS HOME DESIGN INC



GENERAL PLAN & DESIGN NOTES: . ALL CONSTRUCTION & MATERIALS SHALL

CONFORM TO THE LATEST EDITION OF THE O.B.C (ONTARIO BUILDING CODE) 2. DO NOT SCALE THESE DRAWINGS 3. ALL DIMENSIONS ARE IMPERIAL . ALL LUMBER TO BE No.2 GRADE SPF / BETTER 6. ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING ALL CONSTRUCTION 6. CONTRACTOR OR CLIENT TO SITE VERIFY &

CHECK DIMENSIONS OF ALL ROOF TRUSSES AT THE JOB SITE PRIOR TO ORDERING 7. IF ANY ERRORS OR OMISSIONS ARE FOUND ON THESE DRAWINGS, THEY SHALL BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION. 3. THESE PLANS FORM THE BASIS OF THE PERMIT

ISSUANCE AND ANY DEVIATIONS FROM THES PLANS AND DETAILS INCLUDING, BUT NOT LIMITED TO; STRUCTURE, GRADING, HVAC, OPENINGS, EXTERIOR FINISHES, OVERALL SIZE FINISHED BASEMENTS WILL REQUIRE REVISED DRAWINGS AND CLEARANCE BY THE BLDG. DEPT. & DESIGNER.

ANY INVOLVED PARTIES THAT PROCEED WITH PRIOR KNOWLEDGE OF DEVIATIONS, WITHOUT NOTIFYING DESIGNER, ASSUME FULL RESPONSIBILITY FOR ALL LIABILITIES, COSTS. 9. ALL AUTHORIZED LEGAL COPIES OF DRAWINGS HAVE INDIVIDUAL ORIGINAL STAMPS IN RED. 10. ONLY DRAWINGS THAT HAVE THE SIGNED RED CIRCLE STAMP AND ARE ACCOMPANIED

BY A MATCHING SIGNED SCHEDULE 1 BCIN FORM ARE TO BE USED FOR BUILDING PERMIT APPLICATION. The undersigned has reviewed and takes responsibility for this design, and has the qualifications and meets the

requirements set out in the Ontario Building Code to be

QUALIFICATION INFORMATION Required unless design is exempt under Div. C, 3.2.4 of the building code

JASON SCHILSTRA

REGISTRATION INFORMATION Required unless design is exempt under Div. C, 3.2.5 of the building code

RIJUS HOME DESIGN INC. FIRM NAME:

a designer

SIGNATURE



PROJECT INFORMATION:

BO ACRES

310 QUEEN ST. DUNNVILLE, ON. PHONE: (905)701-1110 EMAIL: JASON@RIJUS.COM WWW.RIJUS.COM

GENERAL INFO: SIZE: 80' x 120' AGRI. STORAGE LOCATION: 4203 ELCHO RD, WELLANDPORT

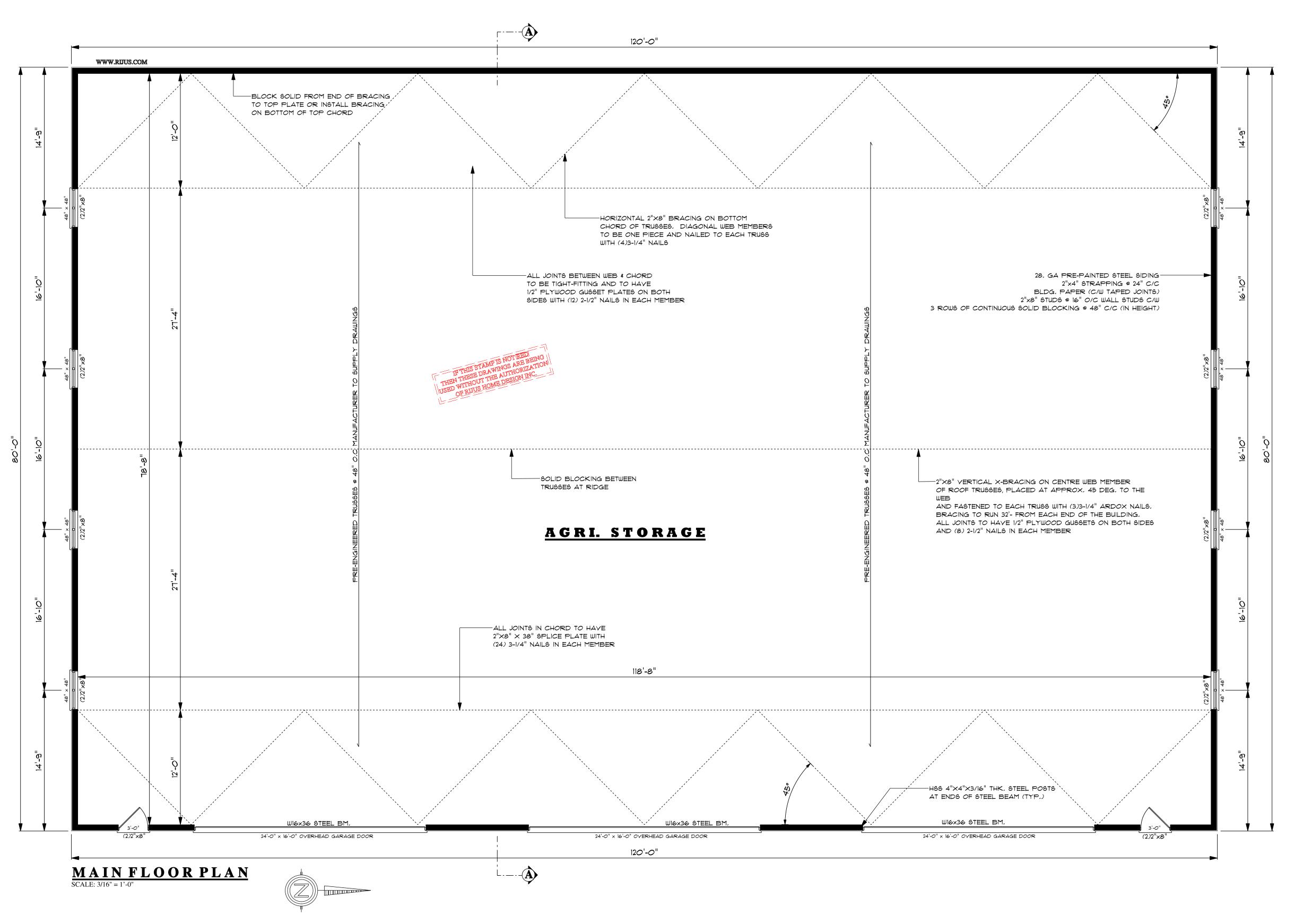
FRONT DOOR FACES: EAST ENERGY PACKAGE : N/A BUILDER: N/A

SCALE: NOTED DATE: 2024 **PROJECT NUMBER:** RJF - 2024 - 489

PAGE TITLE:

FOUNDATION PLAN

PAGE NUMBER:



PYRIGHT 2024 - RIJUS HOME DESIGN INC. TO STARTING CONSTRUCTION THESE DRAWINGS ARE PROTECTED BY COPYRIGHT LAWS.

THEY SHALL NOT BE USED, ALTERED, TRANSFERRED OR REPRODUCED IN WHOLE OR PART, WITHOUT WRITTEN AUTHORIZATION BY THE AUTHOR, RIJUS HOME DESIGN INC THE DRAWING, SPECIFICATIONS, & LICENSE & TRADE DRESS ARE THE PROPERTY OF THE DESIGNER, AND IS ISSUED FOR A SINGLE ONE-TIME BUILDING USE FOR THE PROJECT / CLIENT / ADDRESS WHICH THEY WERE ISSUED FOR



. ALL CONSTRUCTION & MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE O.B.C (ONTARIO BUILDING CODE) 2. DO NOT SCALE THESE DRAWINGS 3. ALL DIMENSIONS ARE IMPERIAL . ALL LUMBER TO BE No.2 GRADE SPF / BETTER 5. ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING ALL CONSTRUCTION

6. CONTRACTOR OR CLIENT TO SITE VERIFY & CHECK DIMENSIONS OF ALL ROOF TRUSSES AT THE JOB SITE PRIOR TO ORDERING 7. IF ANY ERRORS OR OMISSIONS ARE FOUND ON THESE DRAWINGS, THEY SHALL BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION.

8. THESE PLANS FORM THE BASIS OF THE PERMIT ISSUANCE AND ANY DEVIATIONS FROM THESE PLANS AND DETAILS INCLUDING, BUT NOT LIMITED TO; STRUCTURE, GRADING, HVAC, OPENINGS, EXTERIOR FINISHES, OVERALL SIZE FINISHED BASEMENTS WILL REQUIRE REVISED DRAWINGS AND CLEARANCE BY THE BLDG.

DEPT. & DESIGNER. ANY INVOLVED PARTIES THAT PROCEED WITH PRIOR KNOWLEDGE OF DEVIATIONS, WITHOUT NOTIFYING DESIGNER, ASSUME FULL RESPONSIBILITY FOR ALL LIABILITIES, COSTS. 9. ALL AUTHORIZED LEGAL COPIES OF DRAWINGS HAVE INDIVIDUAL ORIGINAL STAMPS IN RED. 10. ONLY DRAWINGS THAT HAVE THE SIGNED

RED CIRCLE STAMP AND ARE ACCOMPANIED BY A MATCHING SIGNED SCHEDULE 1 BCIN FORM ARE TO BE USED FOR BUILDING PERMIT APPLICATION.

requirements set out in the Ontario Building Code to be QUALIFICATION INFORMATION

The undersigned has reviewed and takes responsibility for this design, and has the qualifications and meets the

Required unless design is exempt under Div. C, 3.2.4 of the building code

JASON SCHILSTRA

REGISTRATION INFORMATION

Required unless design is exempt under Div. C, 3.2.5 of the building code

RIJUS HOME DESIGN INC. FIRM NAME:

SIGNATURE





PROJECT INFORMATION:

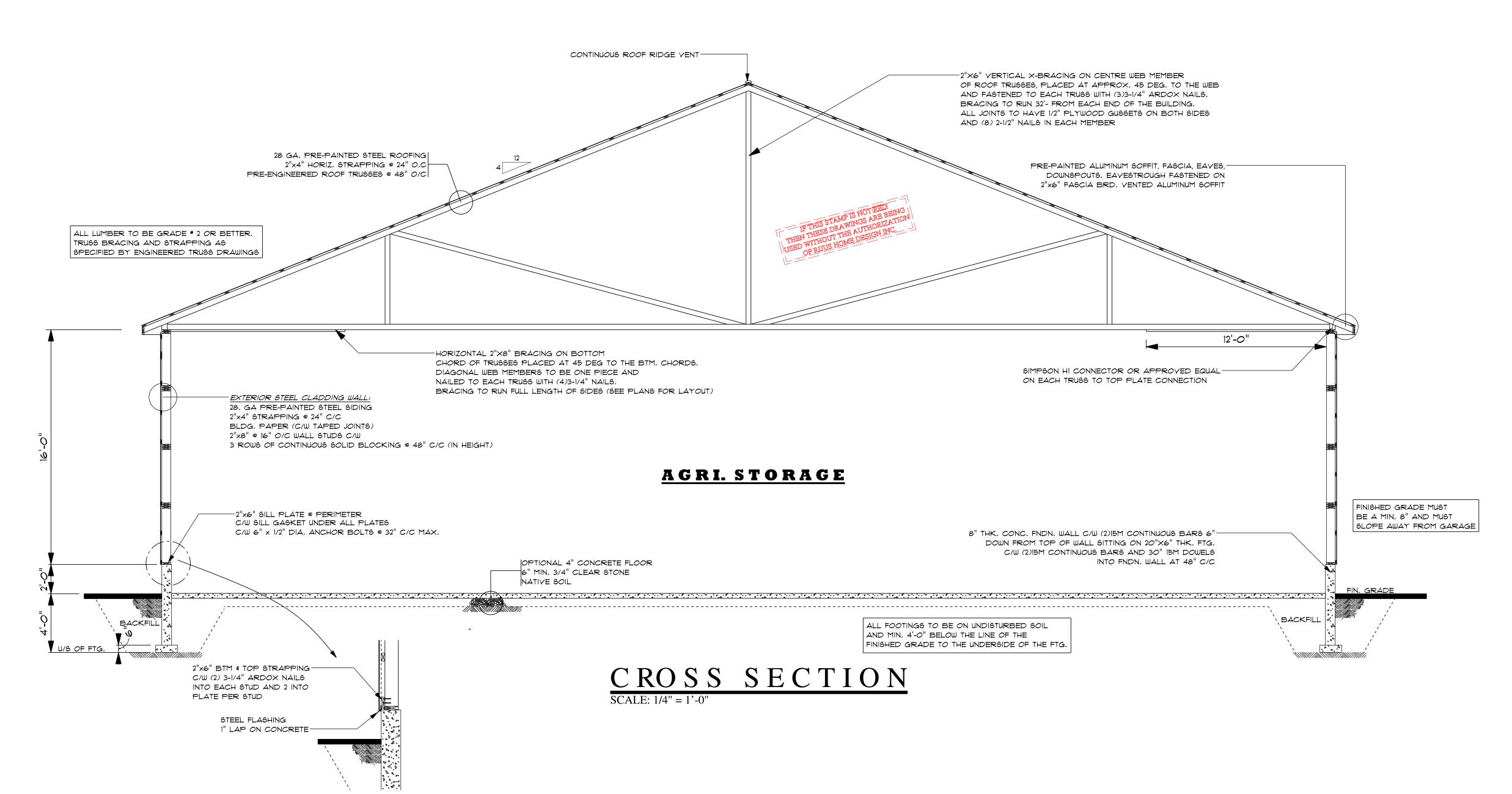
BO ACRES

GENERAL INFO: SIZE: 80' x 120' AGRI. STORAGE LOCATION: 4203 ELCHO RD, WELLANDPORT FRONT DOOR FACES: EAST ENERGY PACKAGE : N/A

BUILDER: N/A **SCALE:** NOTED

PROJECT NUMBER: RJF - 2024 - 489 PAGE TITLE:

MAIN FLOOR PLAN



COPYRIGHT 2024 - RIJUS HOME DESIGN INC. PLEASE READ ALL PAGES PRIOR TO STARTING CONSTRUCTION

PROJECT / CLIENT / ADDRESS WHICH THEY WERE ISSUED FOR

-THESE DRAWINGS ARE PROTECTED BY COPYRIGHT LAWS.
THEY SHALL NOT BE USED, ALTERED, TRANSFERRED OR
REPRODUCED IN WHOLE OR PART, WITHOUT WRITTEN
AUTHORIZATION BY THE AUTHOR, RIJUS HOME DESIGN INC.
-THE DRAWING, SPECIFICATIONS, & LICENSE & TRADE DRESS
ARE THE PROPERTY OF THE DESIGNER, AND IS ISSUED FOR A
SINGLE ONE-TIME BUILDING USE FOR THE



GENERAL PLAN & DESIGN NOTES:

ALL CONSTRUCTION & MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE O.B.C (ONTARIO BUILDING CODE)
 DO NOT SCALE THESE DRAWINGS
 ALL DIMENSIONS ARE IMPERIAL
 ALL LUMBER TO BE No.2 GRADE SPF / BETTER
 ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING ALL CONSTRUCTION
 CONTRACTOR OR CLIENT TO SITE VERIFY &

CHECK DIMENSIONS OF ALL ROOF TRUSSES AT THE JOB SITE PRIOR TO ORDERING
7. IF ANY ERRORS OR OMISSIONS ARE FOUND ON THESE DRAWINGS, THEY SHALL BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION.

S. THESE PLANS FORM THE BASIS OF THE PERMIT ISSUANCE AND ANY DEVIATIONS FROM THESE PLANS AND DETAILS INCLUDING, BUT NOT LIMITED TO; STRUCTURE, GRADING, HVAC, OPENINGS, EXTERIOR FINISHES, OVERALL SIZE, FINISHED BASEMENTS WILL REQUIRE REVISED DRAWINGS AND CLEARANCE BY THE BLDG. DEPT. & DESIGNER.

ANY INVOLVED PARTIES THAT PROCEED WITH PRIOR KNOWLEDGE OF DEVIATIONS, WITHOUT NOTIFYING DESIGNER, ASSUME FULL RESPONSIBILITY FOR ALL LIABILITIES, COSTS.

9. ALL AUTHORIZED LEGAL COPIES OF DRAWINGS HAVE INDIVIDUAL ORIGINAL STAMPS IN RED.

10. ONLY DRAWINGS THAT HAVE THE SIGNED

RED CIRCLE STAMP AND ARE ACCOMPANIED BY A MATCHING SIGNED SCHEDULE I BCIN FORM ARE TO BE USED FOR BUILDING PERMIT APPLICATION.

for this design, and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer

QUALIFICATION INFORMATION

The undersigned has reviewed and takes responsibility

Required unless design is exempt under Div. C, 3.2.4 of the building code

JASON SCHILSTRA 37758

RAME: BCIP

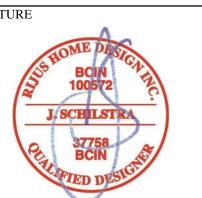
REGISTRATION INFORMATION

Required unless design is exempt under Div. C, 3.2.5 of the building code

RIJUS HOME DESIGN INC. 10057

FIRM NAME:

SIGNATURE





PROJECT INFORMATION:

BO ACRES INC.

GENERAL INFO: SIZE: 80' x 120' AC

BUILDER: N/A

SIZE: 80' x 120' AGRI. STORAGE LOCATION: 4203 ELCHO RD, WELLANDPORT FRONT DOOR FACES: EAST ENERGY PACKAGE: N/A

DATE: JULY 2024 SCALE: NOTED

PROJECT NUMBER: RJF - 2024 - 489

PAGE TITLE :

ge iiile :

CROSS SECTION

5 OF