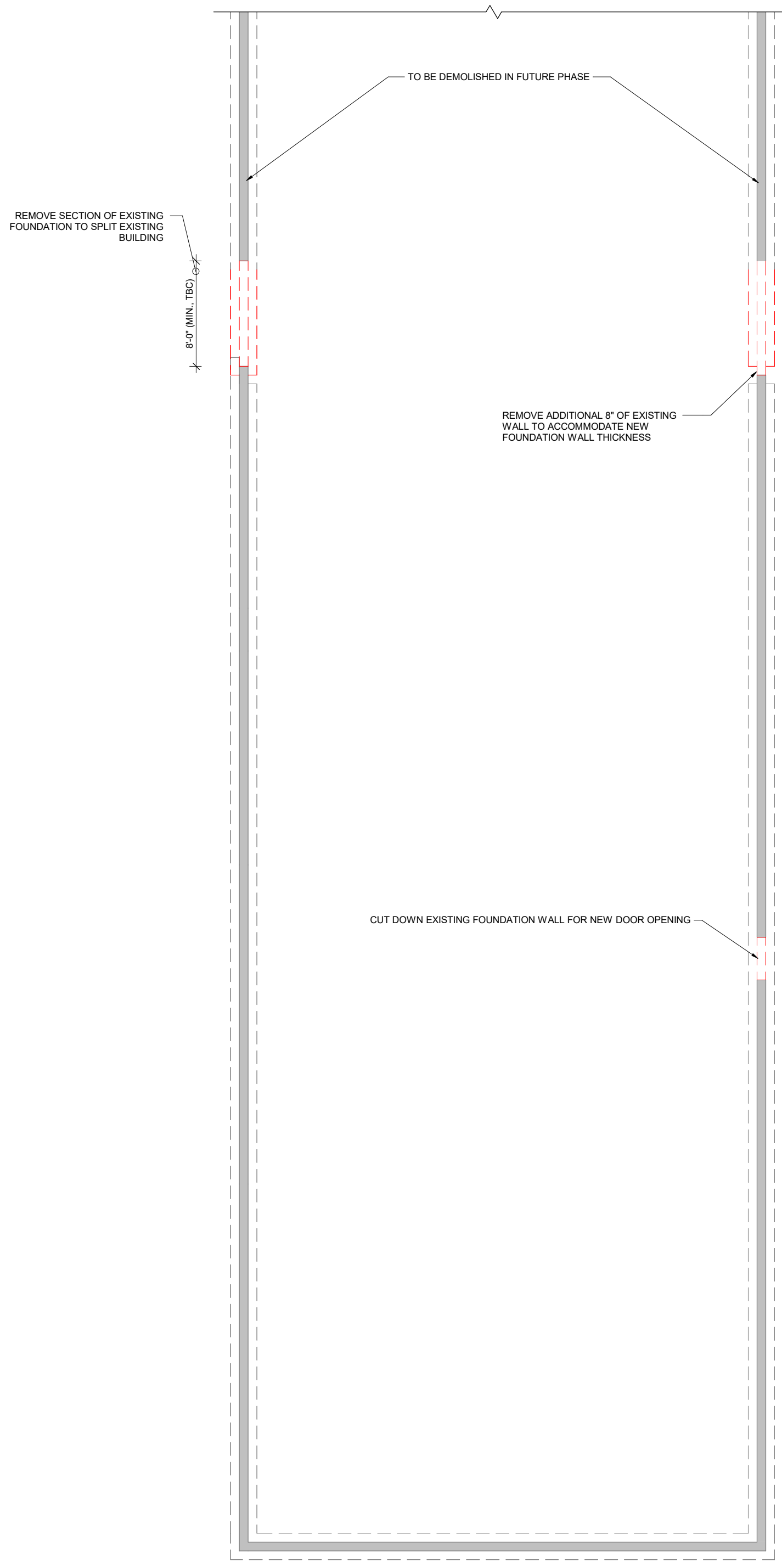
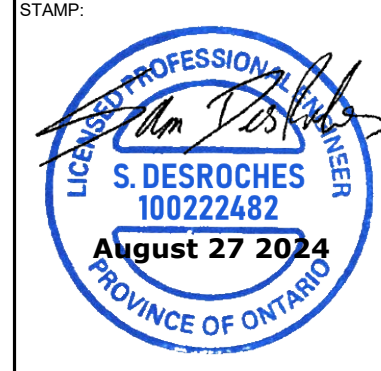
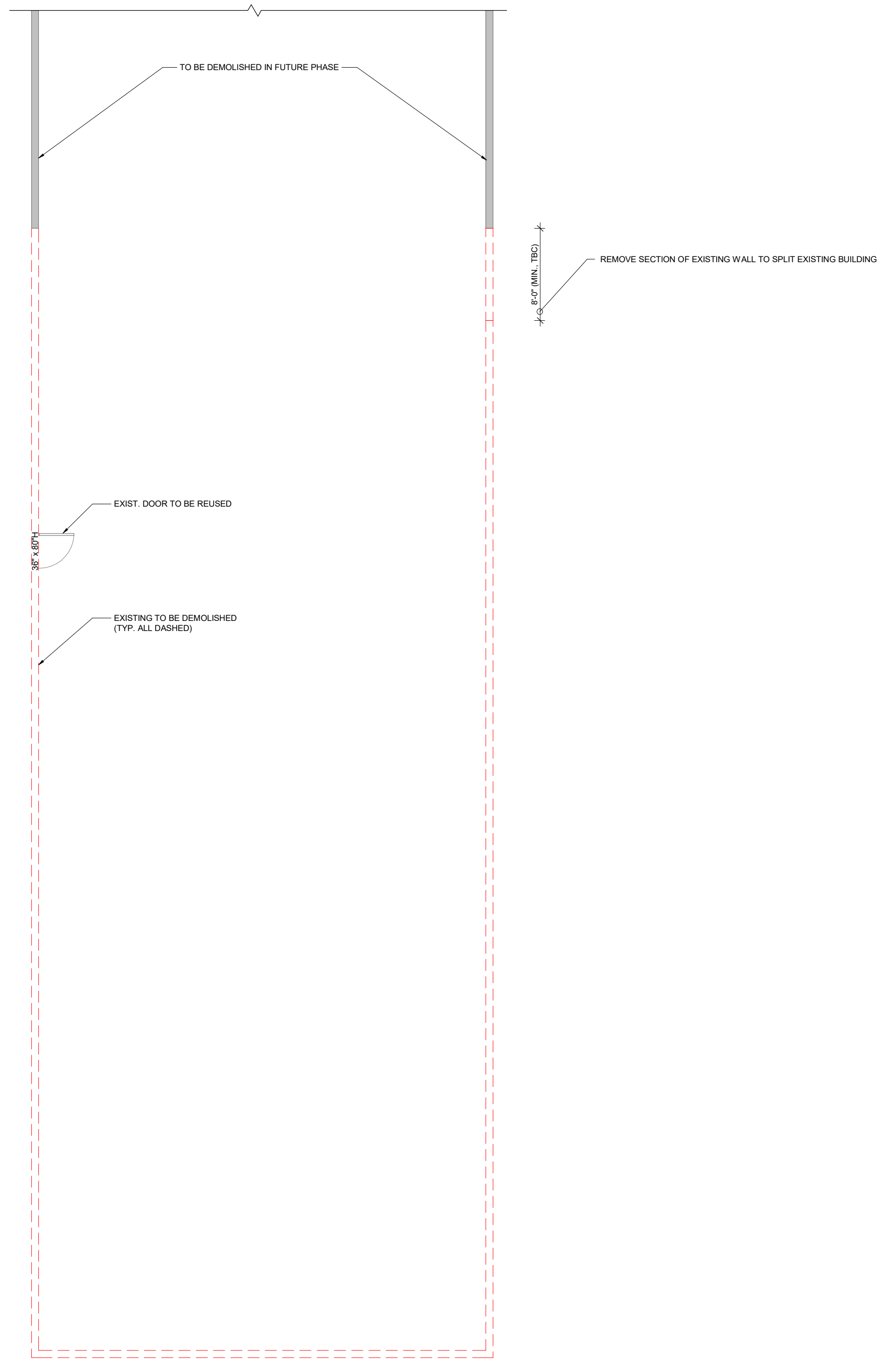


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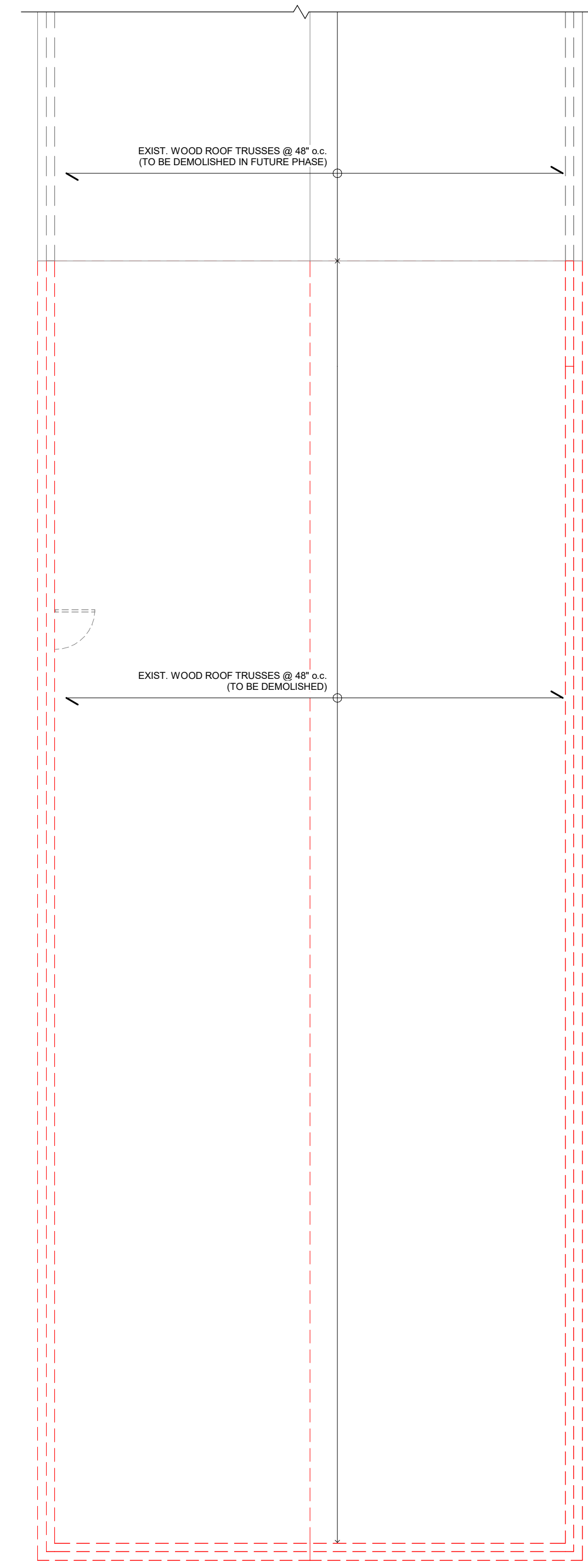
REV	BY	DATE	DESCRIPTION
0	CC	2024-08-27	ISSUED FOR CONSTRUCTION



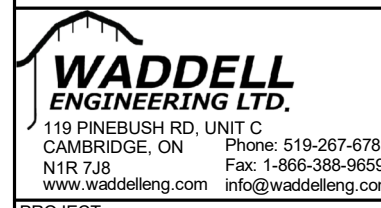
FOUNDATION PLAN (EXIST. / DEMO)
1/8" = 1'-0"



GROUND FLOOR PLAN (EXIST. / DEMO PLAN)
1/8" = 1'-0"



ROOF TRUSS FRAMING PLAN (EXIST. / DEMO)
1/8" = 1'-0"



PROJECT:
90'-0" x 170'-0" SHED
ADDITION & ROOF RAISE
21159 LHW 0/0/0
CONCESSION 6/7 GRAND VALLEY, ON

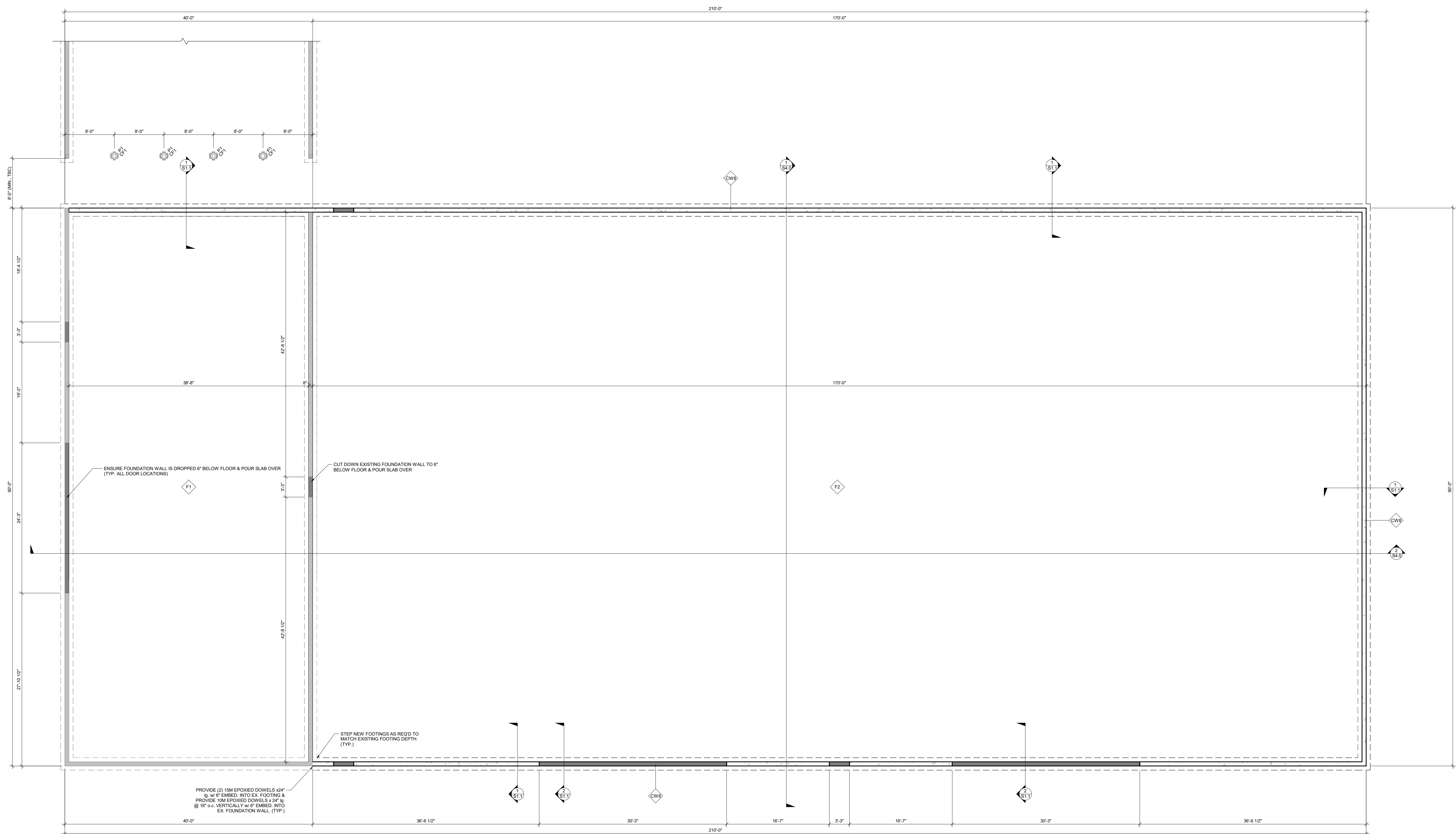
CLIENT:
HENK BRAKKE

DRAWING TITLE:
EXIST. / DEMO PLAN

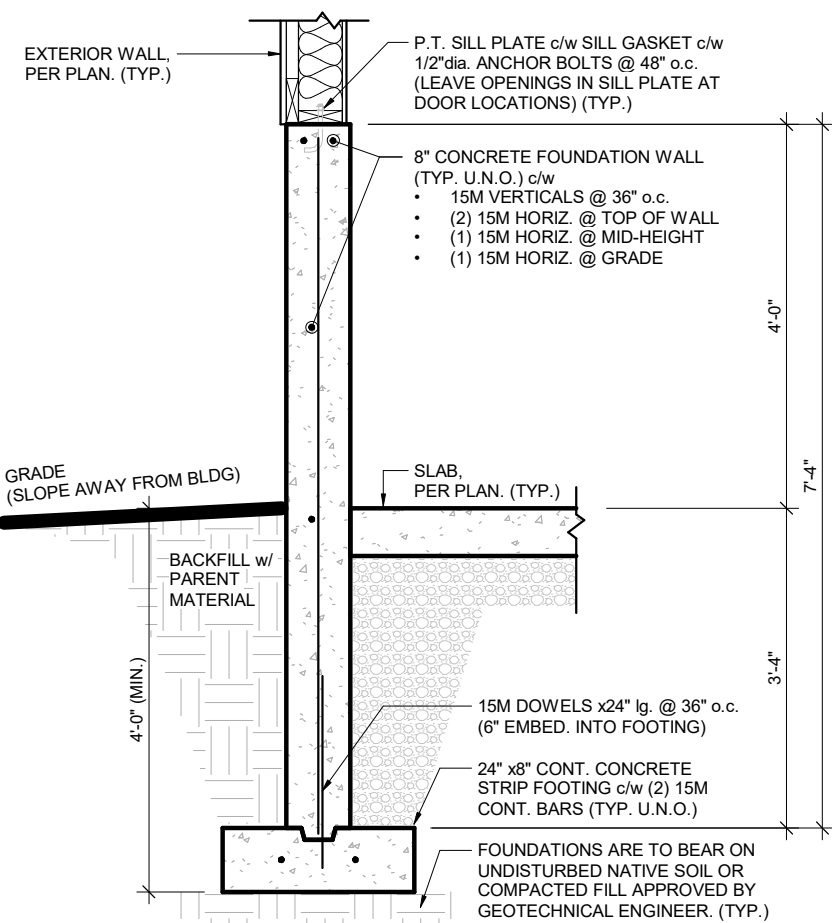
DRAWN BY:	CC	DATE:	AUG. 24
DESIGN BY:	CC	SHEET NO.:	
SCALE:	AS NOTED		
PROJECT NO.:	24-06-172		

S1.0

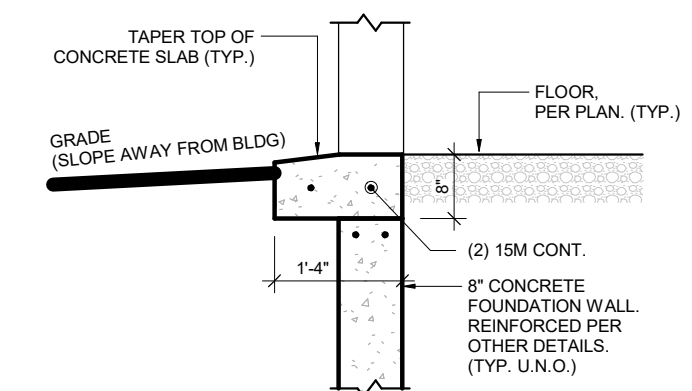
ISSUED FOR CONSTRUCTION	DATE	REP/ BY



FOUNDATION PLAN
1/8" = 1'-0"



1 SECTION
S1.1 TYPICAL FOUNDATION WALL (C/W) 1/2" = 1'-0"



2 SECTION
S1.1 FOUNDATION @ DOOR 1/2" = 1'-0"

FOUNDATION PLAN NOTES

- EXTERIOR DIMENSIONS TAKEN TO OUTSIDE FACE OF FOUNDATION / INSIDE FACE OF EXTR. CLADDING (U.N.O.)
- 2x8 STUD WALLS - OUTSIDE OF STRAPPING IN LINE WITH OUTSIDE FACE OF FOUNDATION WALL BELOW.
- 2x8 STUD WALLS - OUTSIDE OF STUDS IN LINE WITH OUTSIDE FACE OF FOUNDATION WALL BELOW.
- CONTRACTOR SHALL REVIEW & CONFIRM ABOVE AND ENSURE DIMENSIONS COORDINATED W/ TRUSS SUPPLIER.
- VERIFY ALL EQUIPMENT DIMENSIONS & FLOOR HEIGHTS W/ SUPPLIER BEFORE CONSTRUCTION (TYP.)
- SOLID HATCH DENOTES DOOR LOCATIONS. COORDINATE W/ FLOOR PLANS. DROP TOP OF FOUNDATION WALL 6" BELOW FINISHED FLOOR AND OVERPOUR SLAB. CONTINUE WALL REINFORCING BELOW DROP. (TYP. U.N.O.)
- S.F. DENOTES LOCATION OF STEP FOOTING. TOP OF FOOTING ELEVATIONS GIVEN ARE MINIMUM DEPTHS. CONTRACTOR TO ENSURE THAT FOOTINGS BEAR ON SOIL APPROVED BY QUALIFIED SOILS INSPECTOR.
- ALL STRIP FOOTINGS TO BE 24" x 8" c/w (2) 15M CONTINUOUS (U.N.O.)
- ALL FOOTINGS TO BE CENTERED ON COLUMNS / WALLS ABOVE (U.N.O.)

FOOTING SCHEDULE

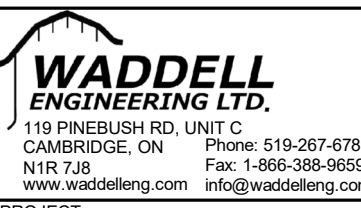
MARK	SIZE	REINFORCING
CF1	16" dia x 8"	UNREINFORCED

NOTES:
1. ALL STRIP FOOTINGS TO BE 24" x 8" c/w (2) 15M CONTINUOUS (U.N.O.)
2. ALL FOOTINGS TO BE CENTERED ON COLUMNS / WALLS ABOVE (U.N.O.)

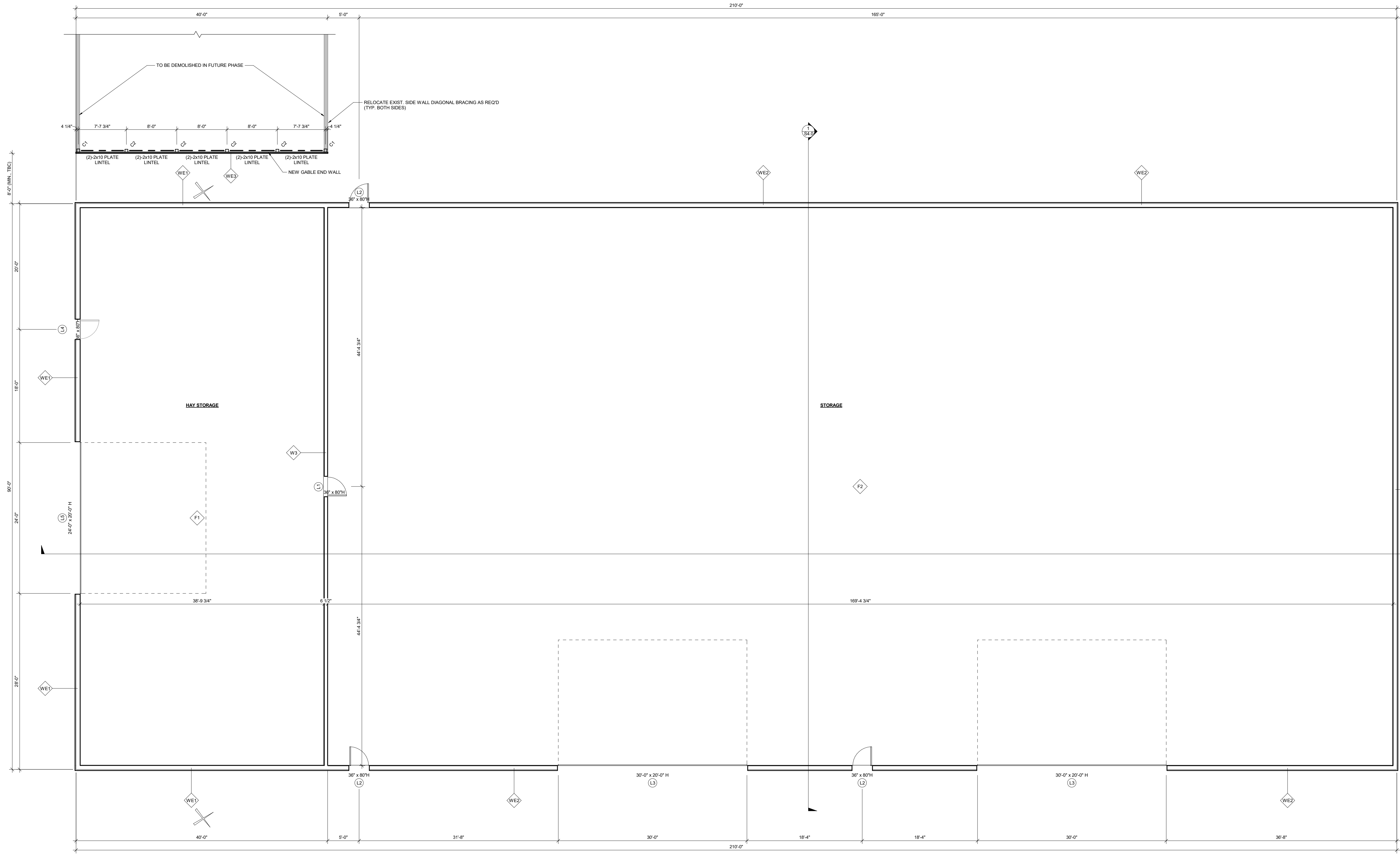
PIER SCHEDULE

MARK	SIZE	REINFORCING
P1	12" dia	(4) 15M VERTICALS + 10M TIES @ 12" o.c.

NOTES:
1. ALL PIERS TO HAVE DOUBLE TOP TIE @ 2" (50mm) o.c.

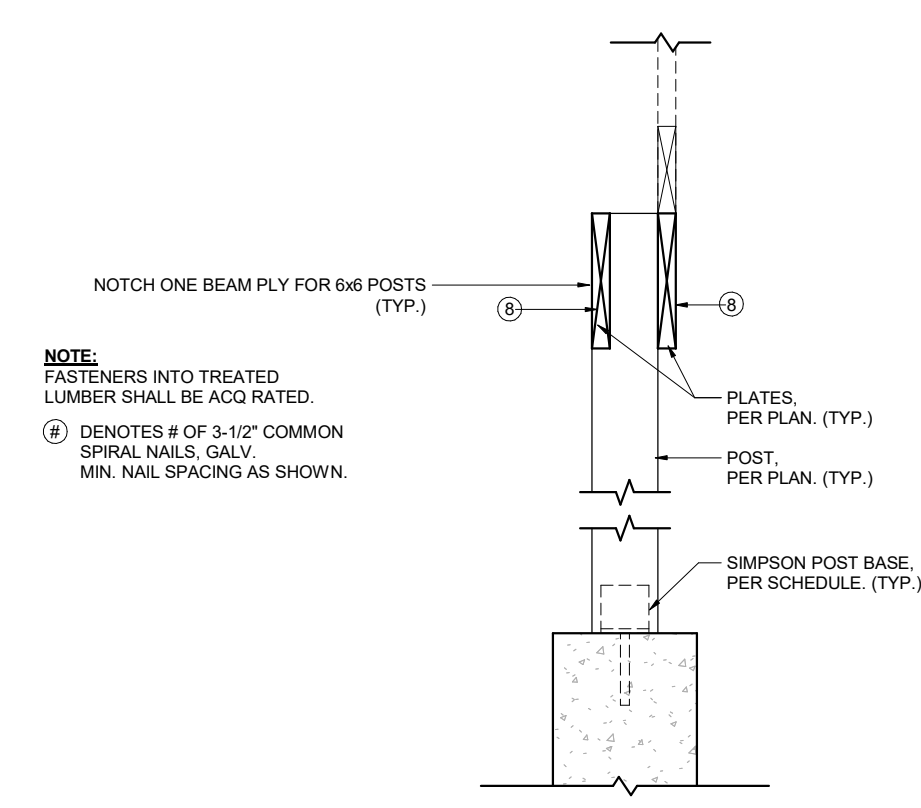


PROJECT:
90'-0" x 170'-0" SHED
ADDITION & ROOF RAISE
L1W VWR
CONCESSION 6/7 GRAND VALLEY, ON
CLIENT:
HENK BRASSE
DRAWING TITLE:
FOUNDATION PLAN
DRAWN BY: CC DATE: AUG. 24
DESIGN BY: CC SHEET NO:
SCALE: AS NOTED
PROJECT NO:
24-06-172
S1.1



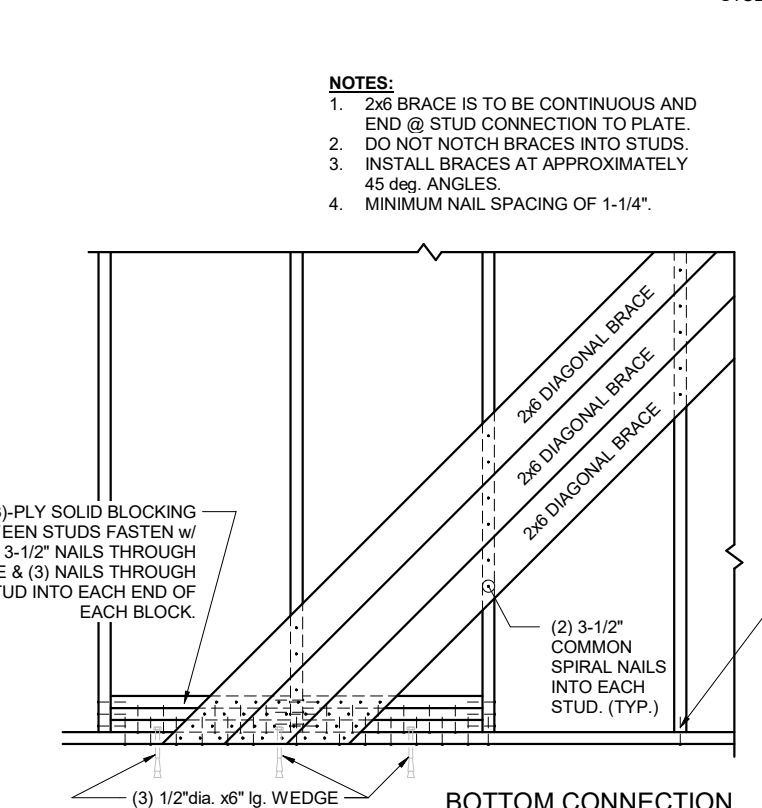
GROUND FLOOR PLAN

1/8" = 1'-0"



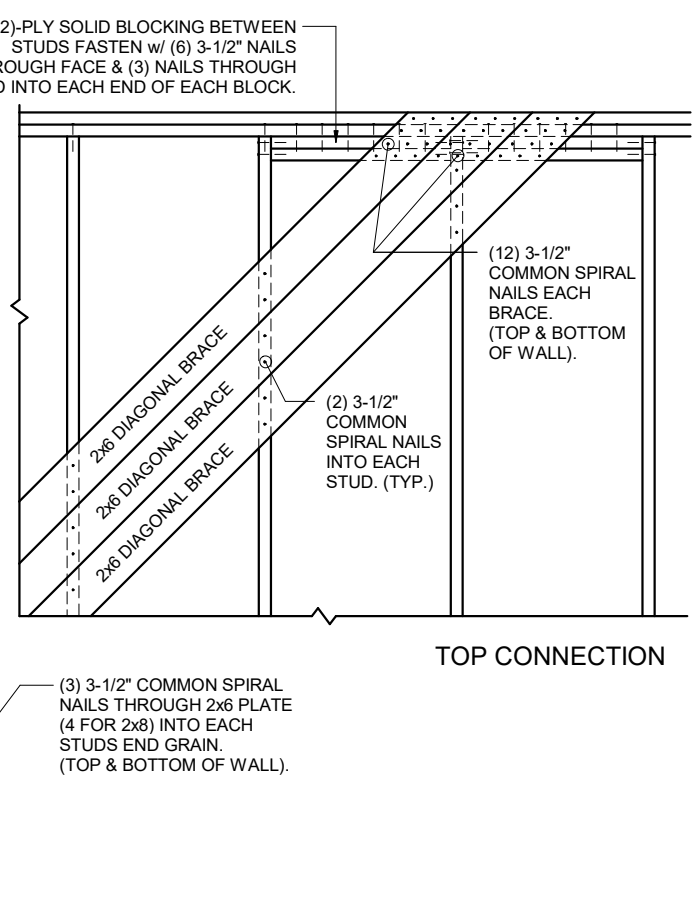
1 TYPICAL DETAIL

3/4" = 1'-0"



2 TYPICAL DETAIL

1/2" = 1'-0"



3 TYPICAL DETAIL

ASSEMBLY SCHEDULE

- TYPICAL ROOF CONSTRUCTION:**
 - 29 Ga. STEEL ROOFING
 - 2x4 STRAPPING @ 24" o.c.
 - ROOF FRAMING AS PER PLANS
 - INTERIOR LINER (PER OWNER)
- GRAVEL FLOOR CONSTRUCTION:**
 - 6" COMPACTED GRANULAR 'A' FILL
- EXTERIOR WALL CONSTRUCTION:**
 - 29 Ga. PREFIN. METAL CLADDING
 - TYPAIR AIR BARRIER, JOINTS TAPED
 - 2x4 STRAPPING @ 24" o.c.
 - 2x6 WOOD STUDS @ 24" o.c.
- INTERIOR PARTITION:**
 - 1/2" PLYWOOD
 - 2x6 STUDS @ 16" o.c.
 - 1/2" PLYWOOD
- EXTERIOR POST WALL CONSTRUCTION:**
 - 29 Ga. PREFIN. METAL CLADDING
 - TYPAIR AIR BARRIER, JOINTS TAPED
 - 2x4 STRAPPING @ 24" o.c.
 - POSTS AS PER PLAN
 - INTERIOR LINER (PER OWNER)
- TYPICAL SLAB ON GRADE CONSTRUCTION:**
 - FLOOR FINISH (PER OWNER)
 - 6" CONCRETE FLOOR SLAB
 - 2x6 WOOD STUDS @ 16" o.c.
 - 1/2" PLYWOOD SHEATHING
- EXTERIOR POST WALL CONSTRUCTION (CONT.):**
 - 1/2" PLYWOOD ON ONE SIDE FASTENED W/ 2x3" NAIL-GUN NAILS @ 4" o.c. PANEL EDGES & 12" o.c. IN FIELD.
 - PROVIDE BLOCKING AT 24" o.c. AND ALL PANEL EDGES.
 - PROVIDE (3) PLY STUD POST EACH END OF SHEARWALL (TYP. U.N.O.) SEE TYPICAL DETAIL.
- NOTE:** PROVIDE SOLID BLOCKING @ 48" o.c. IN ALL WALLS TALLER THAN 9'-6".

LINTEL SCHEDULE

MARK	SIZE	BEARING
L1	(3)-2x6	(1) JACK + (1) KING
L2	(3)-2x10	(2) JACK + (1) KING
L3	W21x50 OR 18x60 (+ NAILER)	(4) JACK + (4) KING
L4	EXIST. (3)-2x6 (REUSE)	(1) JACK + (1) KING
L5	EXIST. W14x30 (REUSE)	(3) JACK + (3) KING

COLUMN SCHEDULE

MARK	SIZE	BASEPLATE / ANCHORS
C1	(4)-2x6 BUILT-UP COLUMN	
C2	6x6 (P.1) SPF #2 OR BETTER	ALUMINUM ANCHORED W/ 8" DIA. W/ STD. 6200XMG OR APPROVED EQUIV.

P.T. RATING:
CSA UC1 - INDOOR WOOD NOT IN CONTACT W/ GROUND OR FOUNDATIONS
CSA UC2 - INDOOR WOOD NOT IN CONTACT W/ GROUND OR FOUNDATIONS BUT EXPOSED TO DAMPNESS
CSA UC3 - OUTDOOR WOOD NOT IN CONTACT TO THE GROUND BUT PROTECTED AGAINST EFFECTS OF WEATHER
CSA UC3.2 - OUTDOOR WOOD NOT IN CONTACT W/ GROUND OR FRESHWATER BUT EXPOSED TO THE EFFECTS OF WEATHER
CSA UC4 - WOOD IN CONTACT WITH THE GROUND OR FRESHWATER. SUBJECT TO SIGNIFICANT SALT WATER SPLASH, OR USED IN ABOVE-GROUND CRITICAL SITUATIONS FAVOURABLE TO DETERIORATION
NOTE: MEMBERS IN UNCONDITIONED SPACES THAT ARE NOT DIRECTLY EXPOSED TO THE ELEMENTS MAY BE LEFT UNTREATED, BUT WOOD CONDITION AND AESTHETIC MAY SUFFER OVER TIME.

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ISSUED FOR CONSTRUCTION	DATE	REV	BY

STAMP:

S. DESROCHES
 100222482
 August 27 2024
 PROVINCE OF ONTARIO

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 CAMBRIDGE, ON Phone: 519-267-8789
 M1R 2J8 Fax: 519-358-9659
 www.waddelleng.com info@waddelleng.com

PROJECT:
90'-0" x 170'-0" SHED ADDITION & ROOF RAISE
 21159 LFW WWR
 CONCESSION #17 GRAND VALLEY, ON

CLIENT:
HENK BRAKKE

DRAWING TITLE:
GROUND FLOOR PLAN

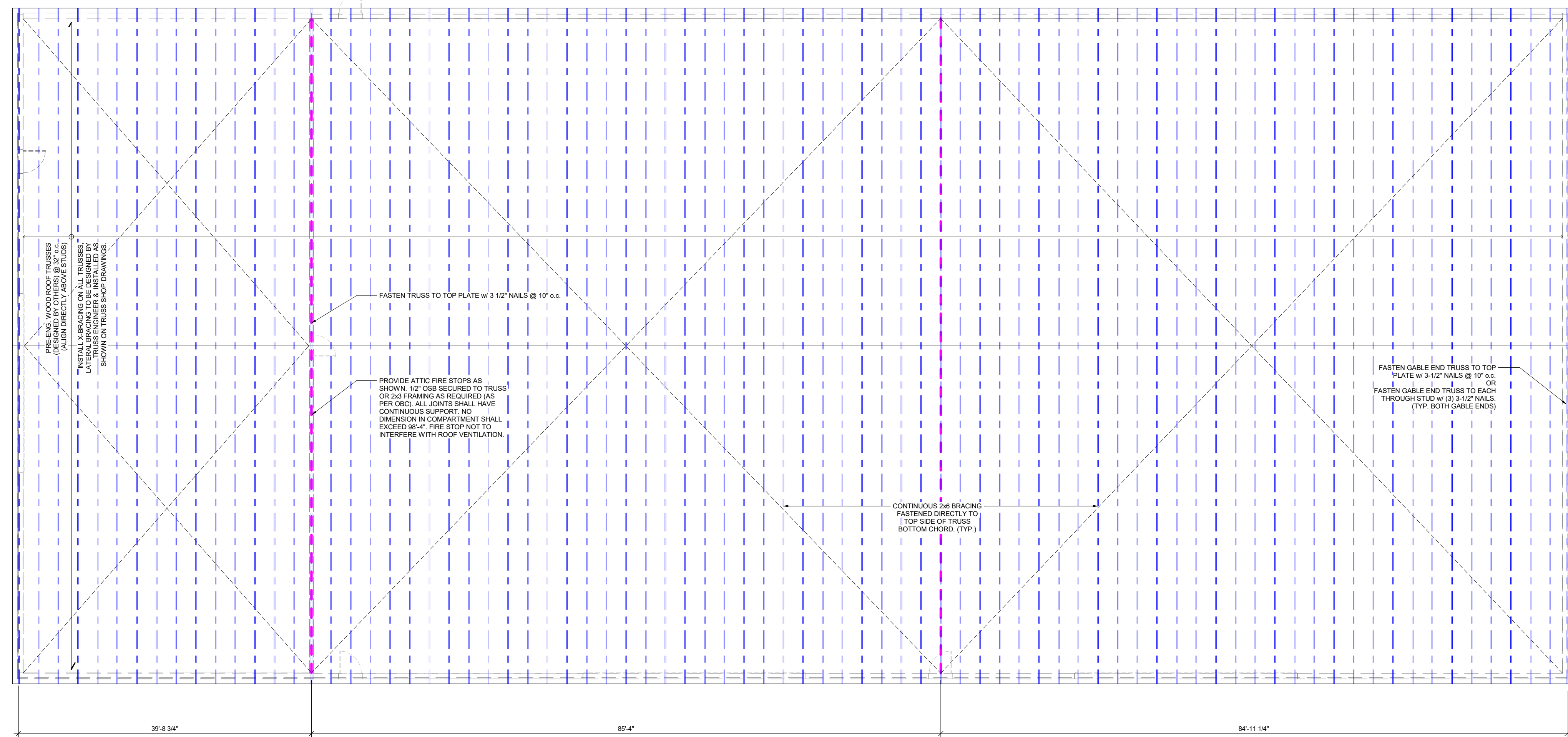
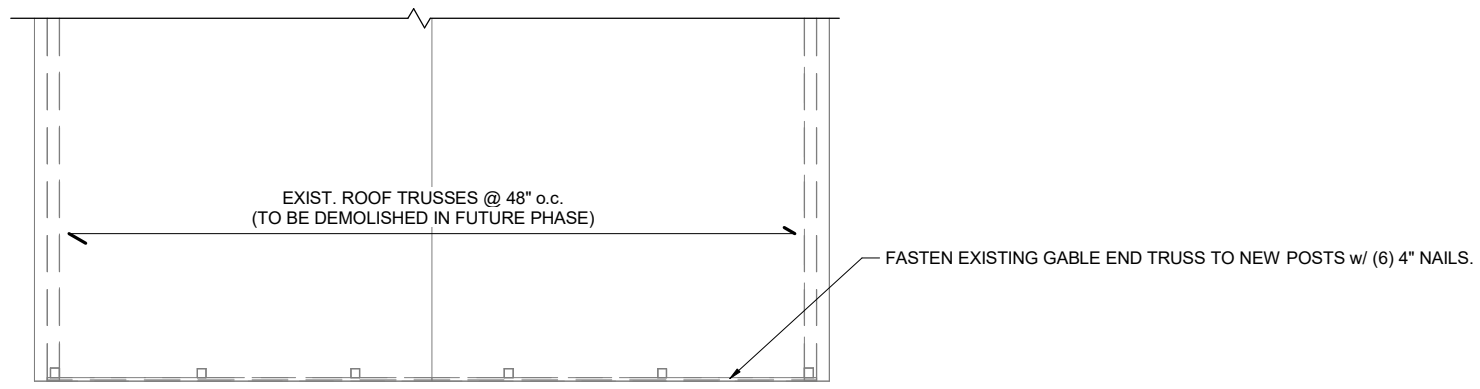
DRAWN BY: CC DATE: AUG. 24
 DESIGN BY: CC SHEET NO:
 SCALE: AS NOTED
 PROJECT NO:
S2.0
 24-06-172

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REP/ BY:	DATE:
CC	2024-08-27

STAMP:

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100222482
August 27 2024
PROVINCE OF ONTARIO



ROOF TRUSS FRAMING PLAN

1" = 10'-0"

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PROJECT:
90'-0" x 170'-0" SHED
ADDITION & ROOF RAISE
32159 LINDEN WYR
CONCESSION 6/7 GRAND VALLEY, ON

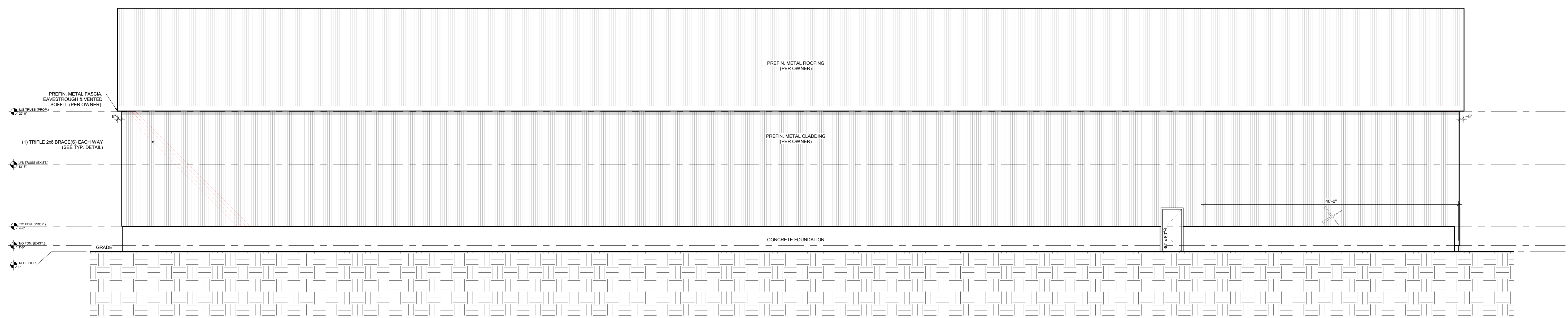
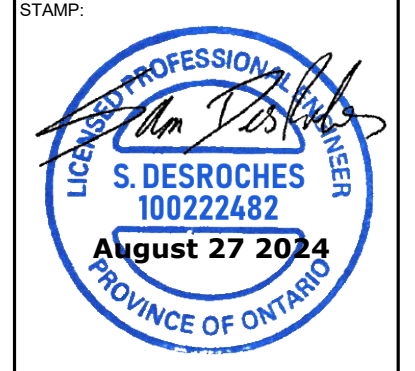
CLIENT: HENK BRAKKE

DRAWING TITLE:
ROOF FRAMING PLAN

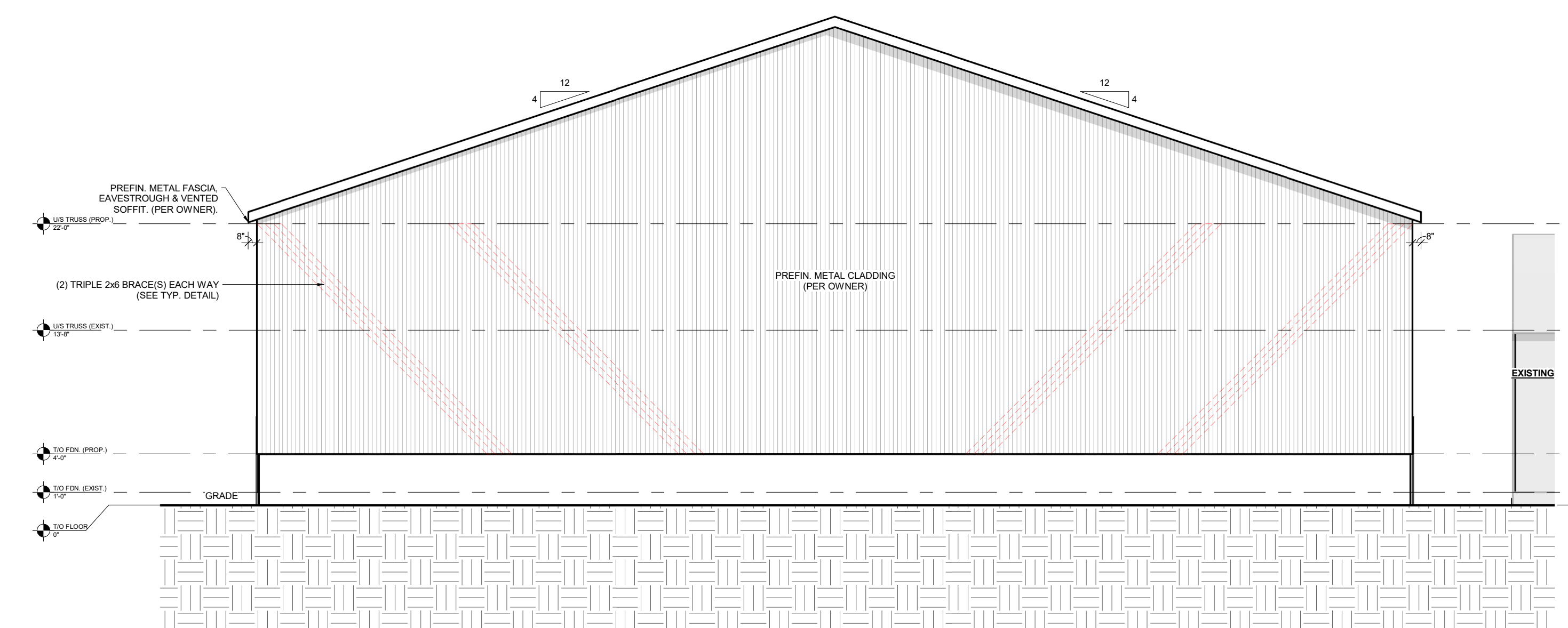
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DESIGN BY: CC SHEET NO:
SCALE: AS NOTED
PROJECT NO: 24-06-172

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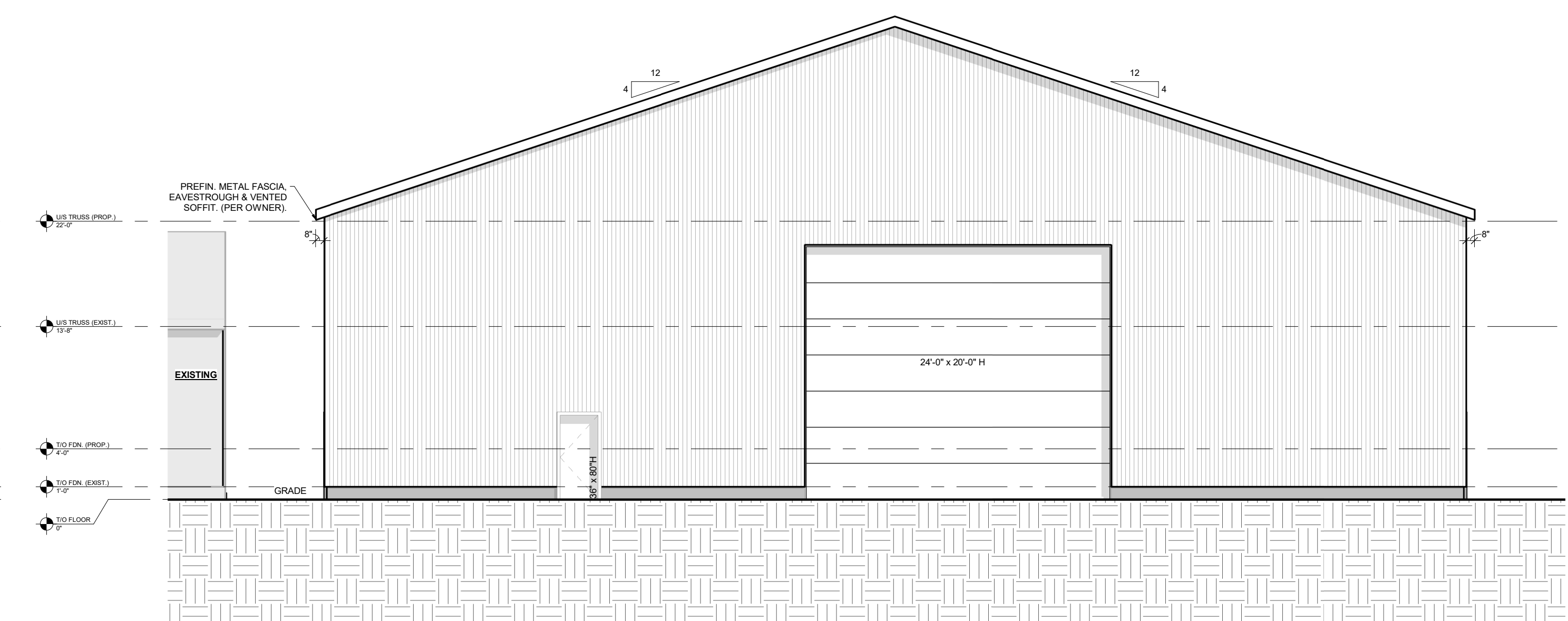
ISSUED FOR CONSTRUCTION	DATE	REV	BY
	2024-08-27	0	CC



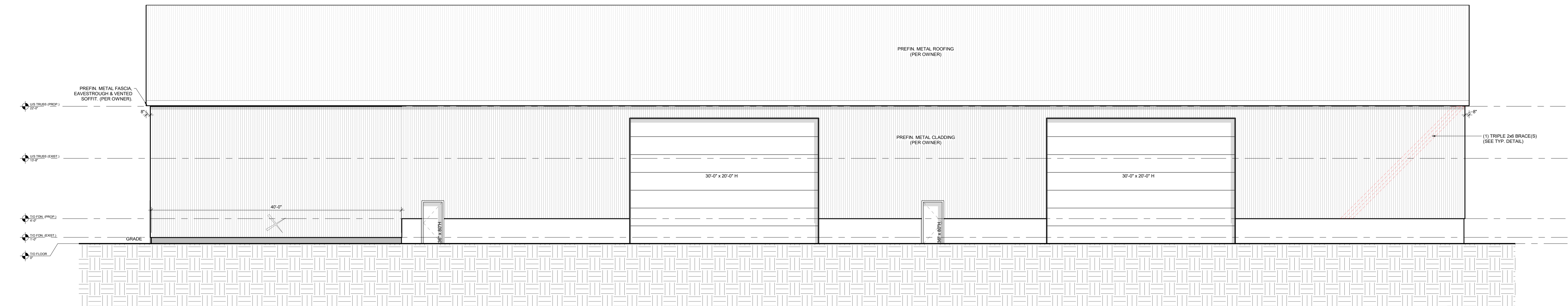
NORTH ELEVATION
1/8" = 1'-0"



EAST ELEVATION
1/8" = 1'-0"



WEST ELEVATION
1/8" = 1'-0"



SOUTH ELEVATION
1/8" = 1'-0"

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PROJECT:
90'-0" x 170'-0" SHED
ADDITION & ROOF RAISE
02189 LOW VOLT
CONCESSION #7 GRAND VALLEY, ON

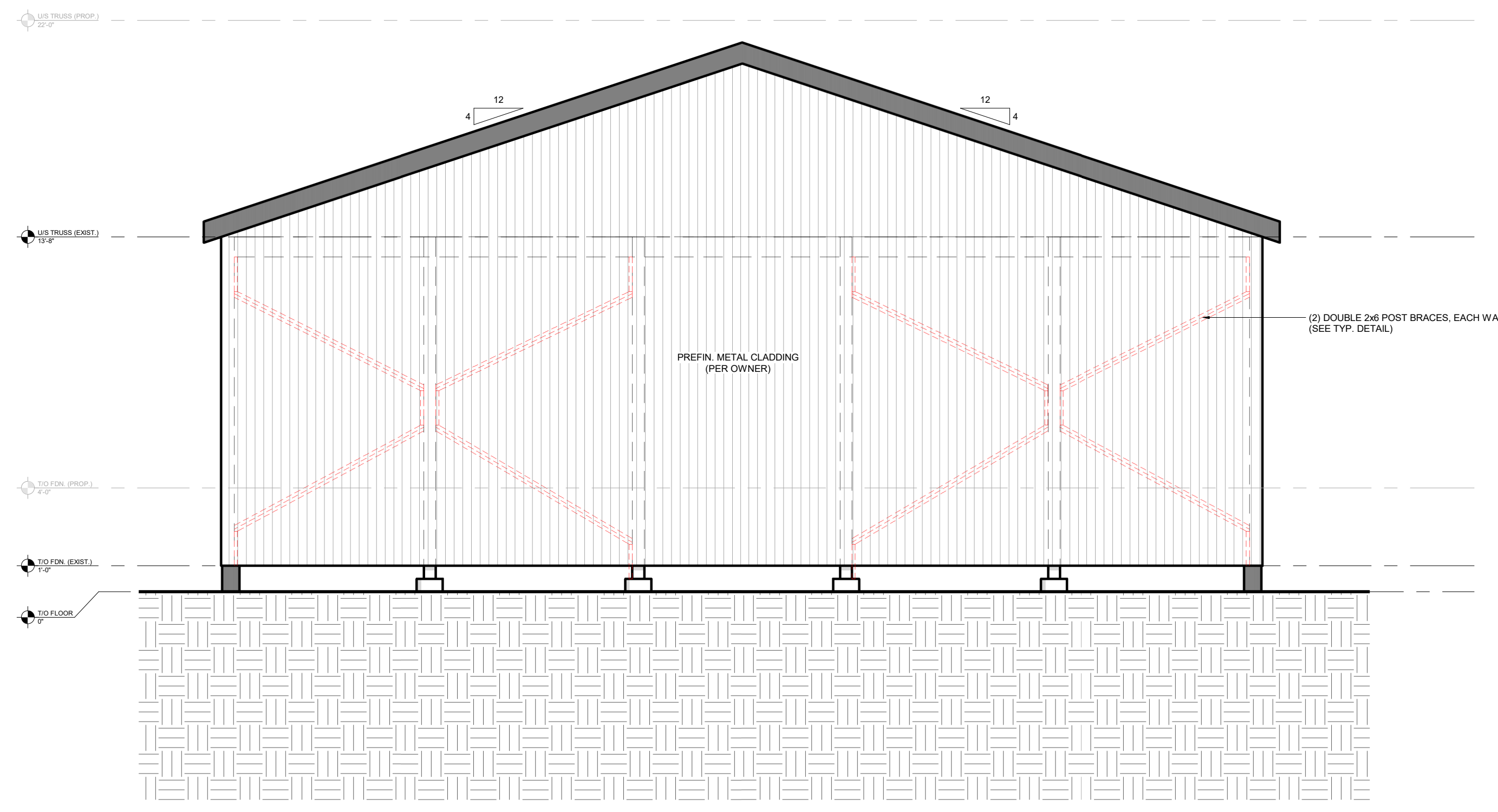
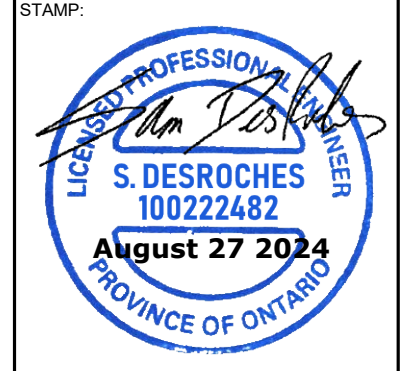
CLIENT:
HENK BRAKKE

DRAWING TITLE:
BUILDING ELEVATIONS

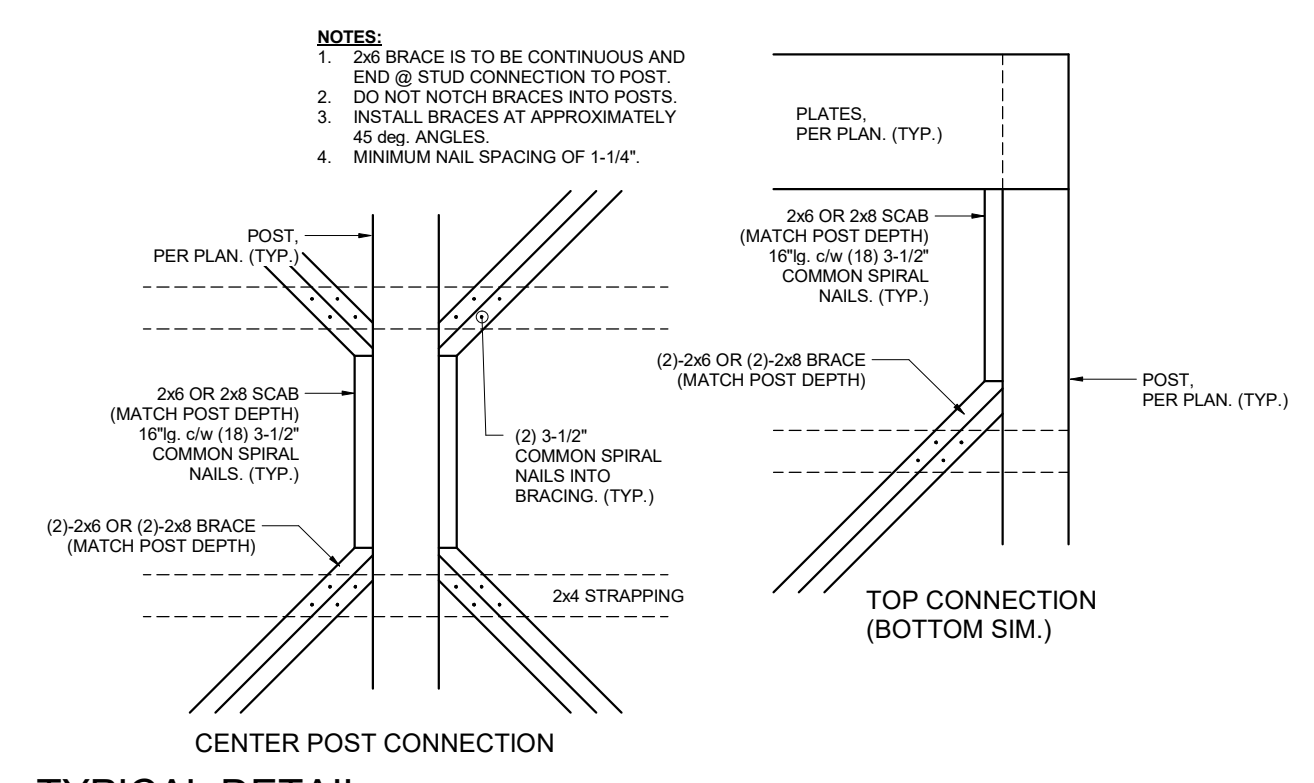
DRAWN BY: CC	DATE: AUG. 24
DESIGN BY: CC	SHEET NO:
SCALE: AS NOTED	
PROJECT NO: 24-06-172	S3.0

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ISSUED FOR CONSTRUCTION	DATE	REP/ BY	DESCRIPTION

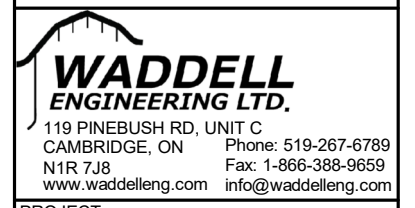


SOUTH 'A' ELEVATION
1/4" = 1'-0"



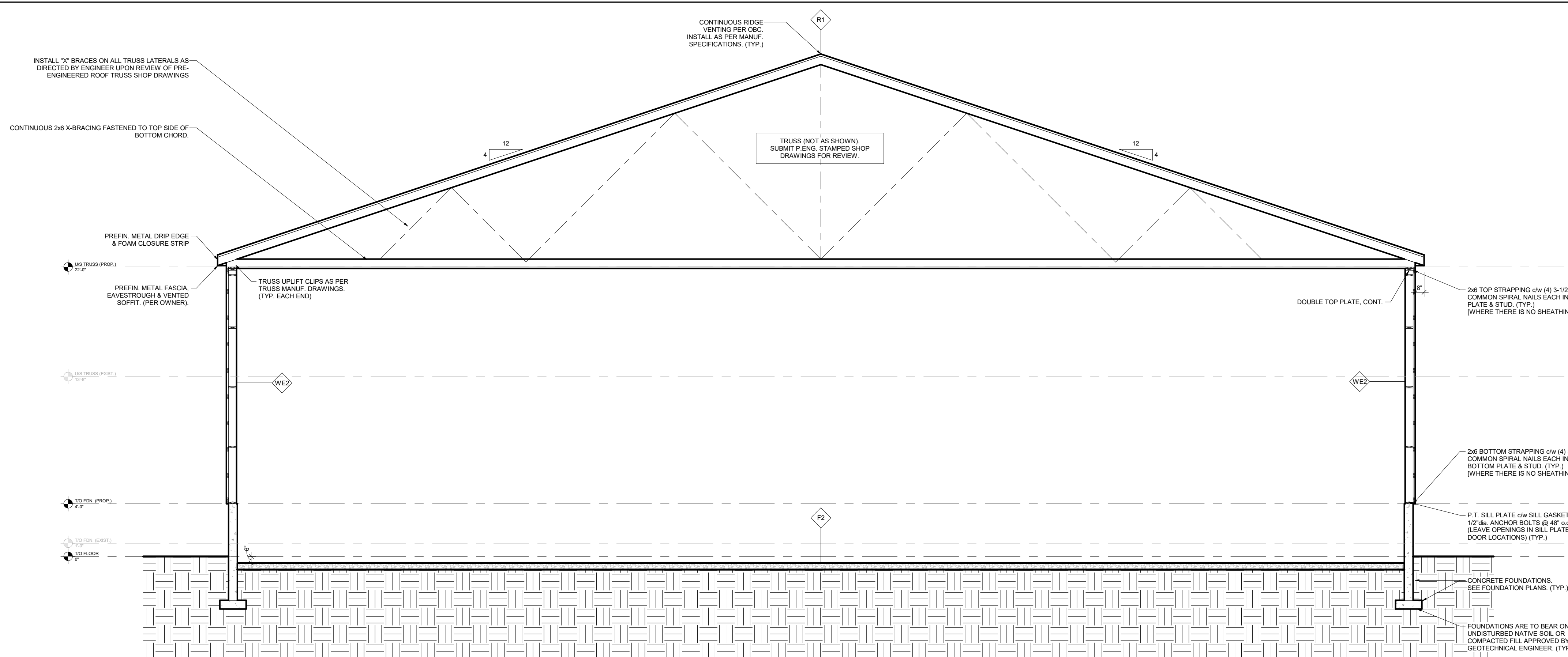
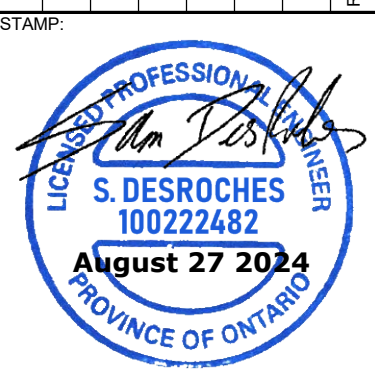
TYPICAL DETAIL
3/4" = 1'-0"

- NOTES:**
- 2x6 BRACE IS TO BE CONTINUOUS AND END @ STUD CONNECTION TO POST.
 - DO NOT NOTCH BRACES INTO POSTS.
 - INSTALL BRACES AT APPROXIMATELY 45 DEG. ANGLES.
 - MINIMUM NAIL SPACING OF 1'-1/4".

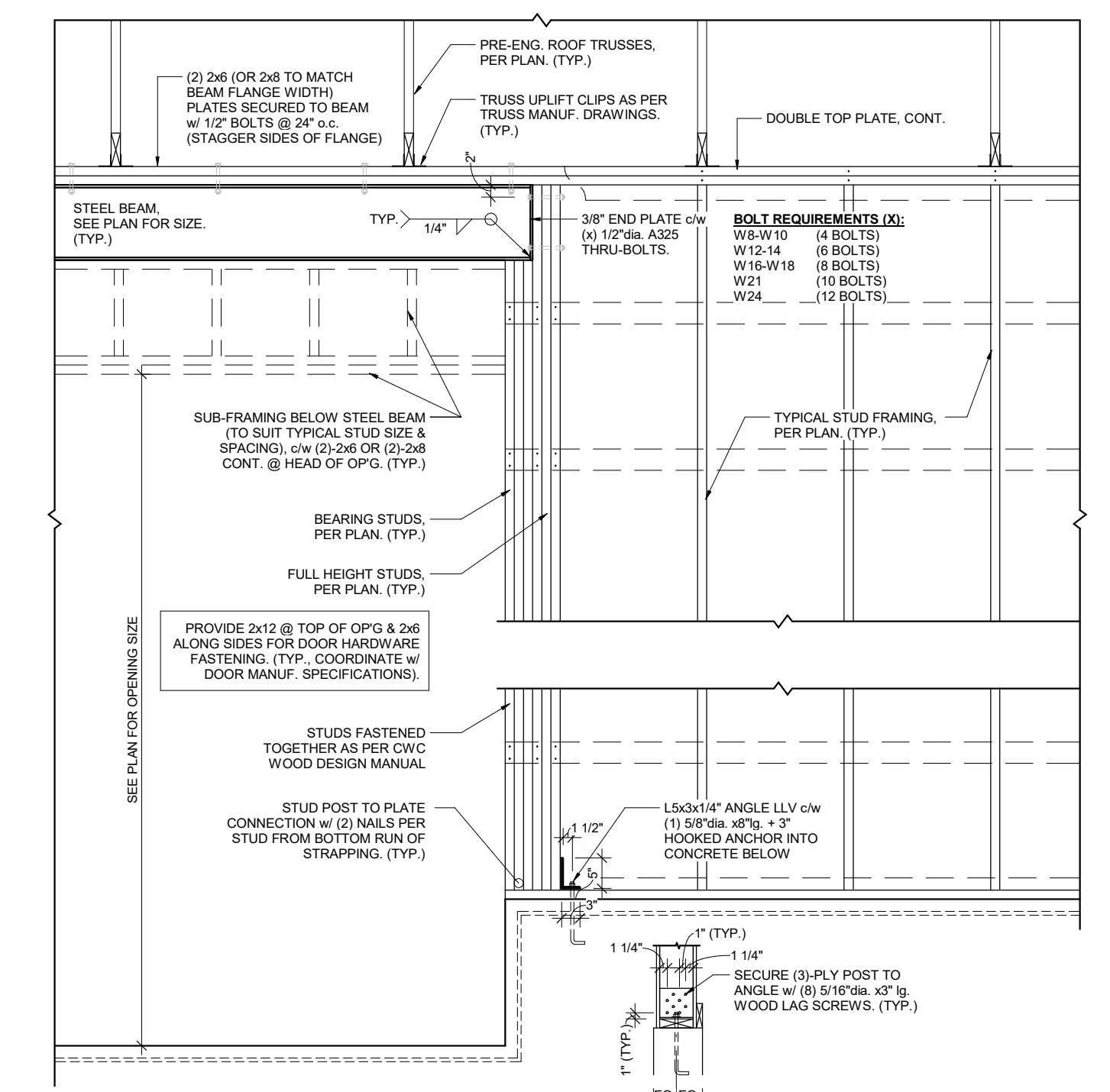


PROJECT:	90'-0" x 170'-0" SHED ADDITION & ROOF RAISE
CLIENT:	HENK BRAKKE
DRAWING TITLE:	ELEVATION & DETAIL
DRAWN BY:	CC
DESIGN BY:	CC
DATE:	AUG. 24
SCALE:	AS NOTED
PROJECT NO.:	24-06-172
SHEET NO.:	S3.1

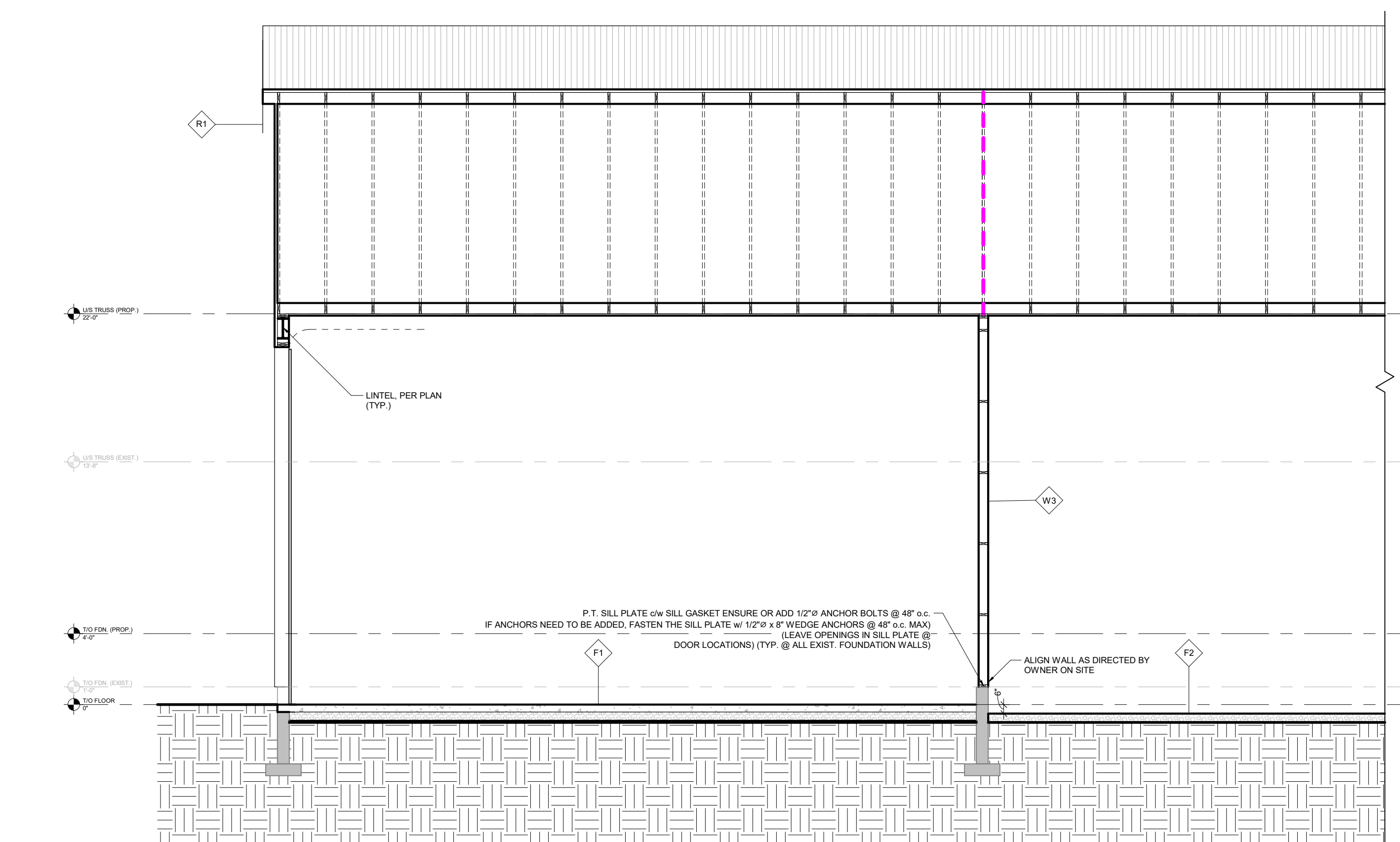
REV	BY	DATE	DESCRIPTION
0	CC	2024-08-27	ISSUED FOR CONSTRUCTION



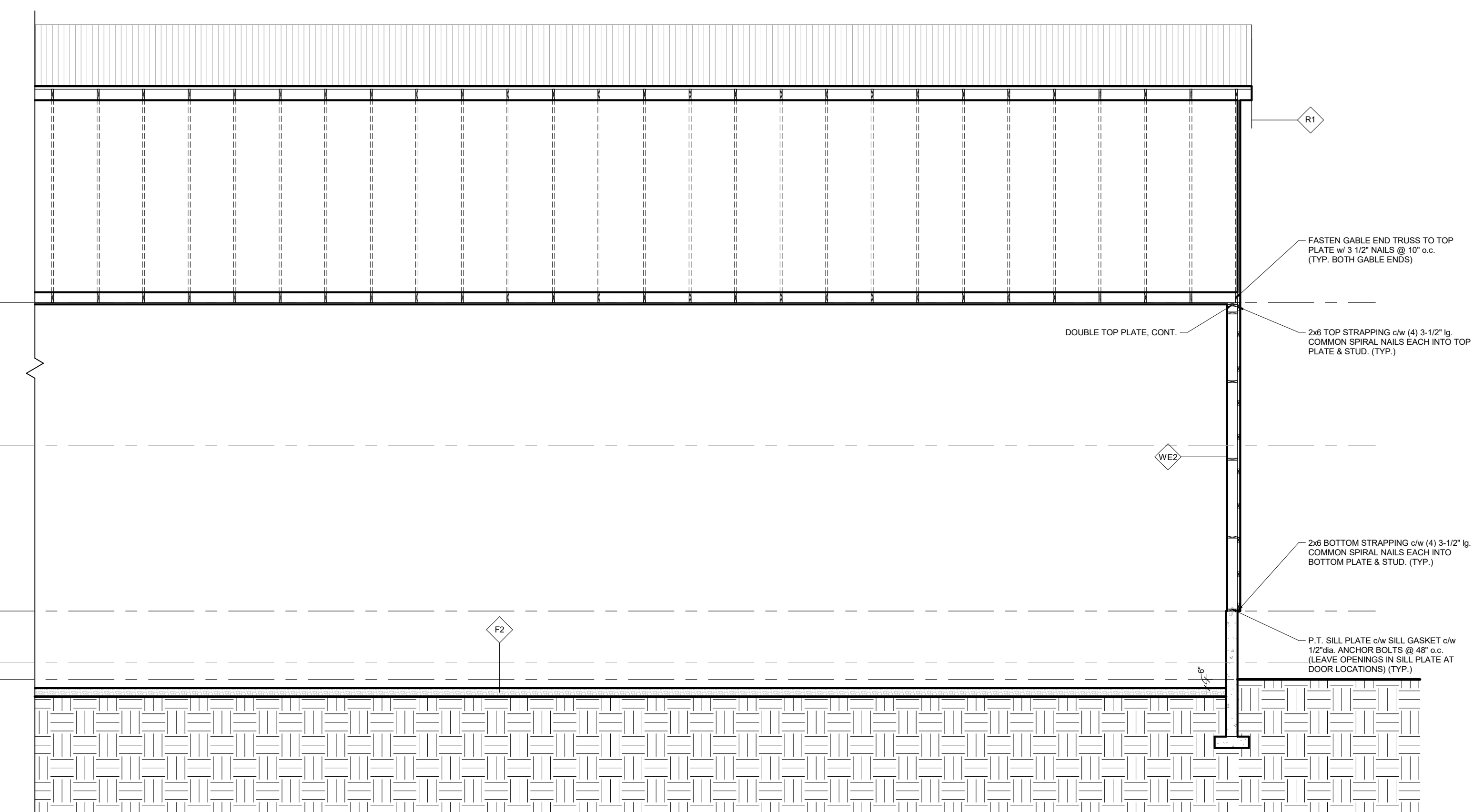
1 SECTION SECTION 'A' 3/16" = 1'-0"



3 TYPICAL DETAIL OVERHEAD DOOR LINTEL (w/ BUILT-UP POST) 1/2" = 1'-0"



2 SECTION SECTION 'B' 3/16" = 1'-0"



ASSEMBLY SCHEDULE				
R1 TYPICAL ROOF CONSTRUCTION: 20 Ga. STEEL ROOFING 2x4 STRAPPING @ 24" o.c. ROOF FRAMING AS PER PLANS INTERIOR LINER (PER OWNER)	F2 GRAVEL FLOOR CONSTRUCTION: 6" COMPACTED GRANULAR 'A' FILL	WE2 EXTERIOR WALL CONSTRUCTION: 20 Ga. PREFIN. METAL CLADDING TYPAR AIR BARRIER, JOINTS TAPED 2x4 STRAPPING @ 24" o.c. 2x6 WOOD STUDS @ 24" o.c.	WI INTERIOR PARTITION: 1/2" PLYWOOD 2x6 STUDS @ 16" o.c. 1/2" PLYWOOD	SW SHEARWALL (AS INDICATED): 1/2" PLYWOOD ON ONE SIDE FASTENED W/ 3/8" NAIL-GUN NAILS @ 4" o.c. PANEL EDGES & 12" o.c. IN FIELD. PROVIDE BLOCKING AT 24" o.c. AND ALL PANEL EDGES. PROVIDE 2x4 STUD POST EACH END OF SHEARWALL (TYP. U.N.O.) SEE TYPICAL DETAIL.
F1 TYPICAL SLAB ON GRADE CONSTRUCTION: FLOOR FINISH (PER OWNER) 6" CONCRETE FLOOR SLAB 6" COMPACTED GRANULAR 'A' FILL	WE1 EXTERIOR WALL CONSTRUCTION: 20 Ga. PREFIN. METAL CLADDING TYPAR AIR BARRIER, JOINTS TAPED 2x4 STRAPPING @ 24" o.c. 2x6 WOOD STUDS @ 16" o.c. 1/2" PLYWOOD SHEATHING	WE3 EXTERIOR POST WALL CONSTRUCTION: 20 Ga. PREFIN. METAL CLADDING TYPAR AIR BARRIER, JOINTS TAPED 2x4 STRAPPING @ 24" o.c. POSTS AS PER PLAN INTERIOR LINER (PER OWNER)	NOTE: PROVIDE SOLID BLOCKING @ 48" o.c. IN ALL WALLS TALLER THAN 9'-6".	

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PROJECT: 90'-0" x 170'-0" SHED ADDITION & ROOF RAISE
 21159 U/W 019R CONCESSION 6/7 GRAND VALLEY, ON

CLIENT: HENK BRAKKE

DRAWING TITLE: BUILDING SECTIONS & DETAILS

DRAWN BY: CC DATE: AUG. 24
 DESIGN BY: CC SHEET NO. 54.0
 SCALE: AS NOTED
 PROJECT NO: 24-06-172