

# BOSS WALL TOWNHOMES

## DEVELOPED FOR B-COLLECTIVE

C/O CHRIS HILL  
779 17 TH STREET EAST  
NORTH VANCOUVER, BC  
V7L 2W9

### DRAWING LEGEND

C.1	COVER PAGE
A.01	FLOOR PLANS
A.02	FLOOR PLANS
A.03	ROOF PLAN / ROOF FRAMING P
A.04	ELEVATIONS
A.05	PERSPECTIVES
A.06	BUILDING SECTIONS
A.07	DETAILS 1
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A.10	CONSTRUCTABILITY 2

**NOT FOR  
CONSTRUCTION**  
VERSION 2022.06.01.01  
JUNE 1, 2022

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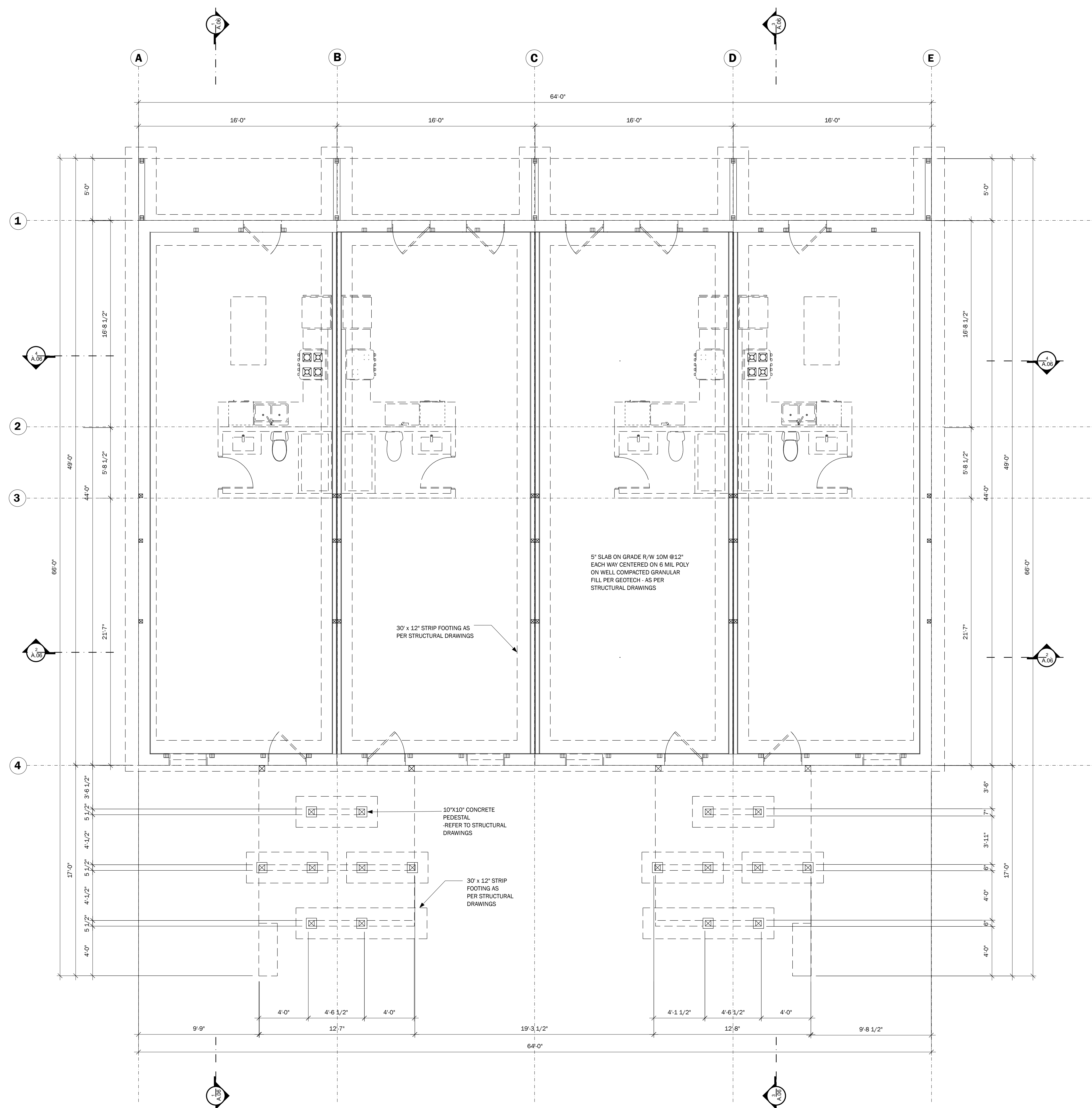
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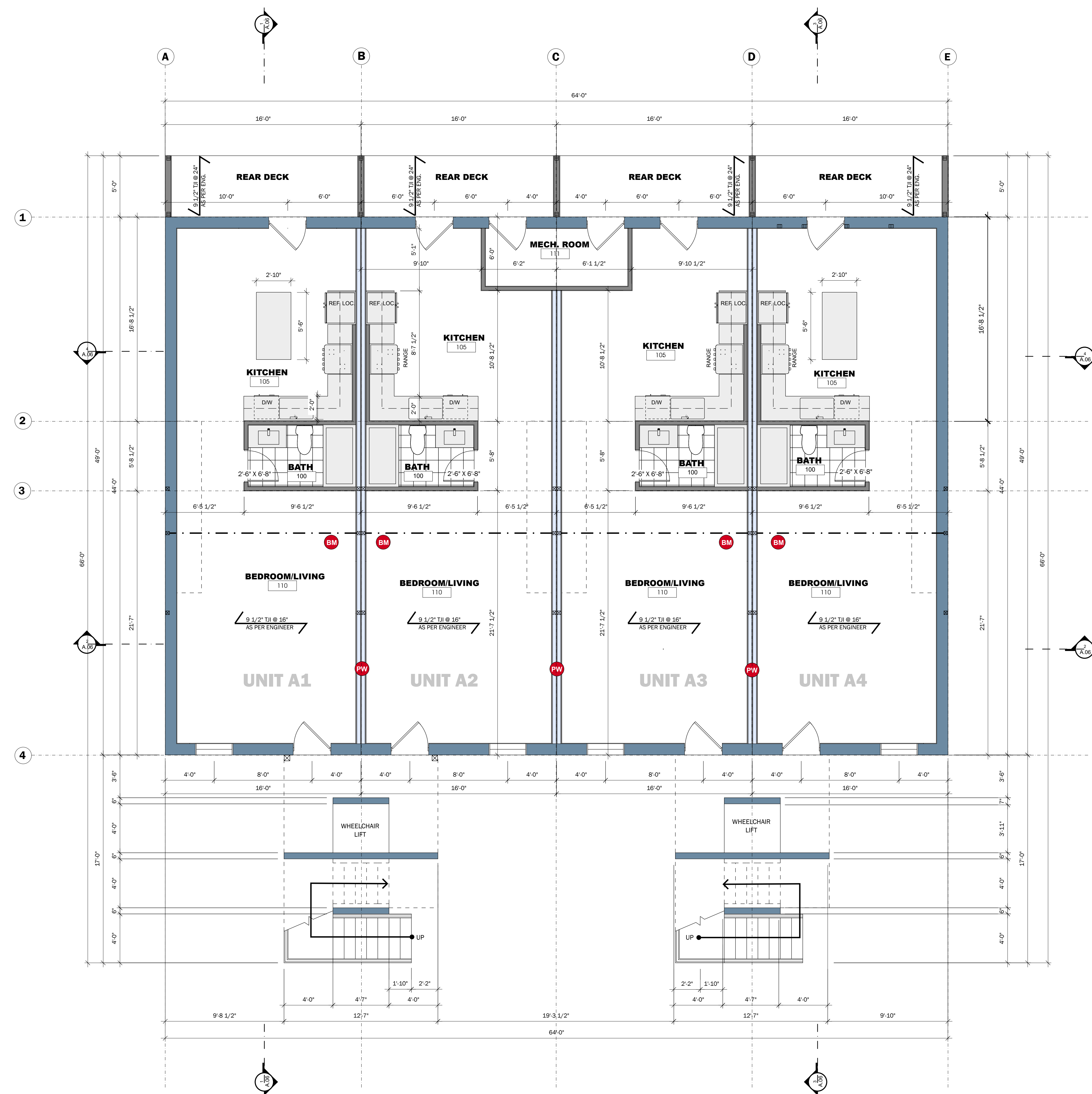
**BUILDER OF RECORD**  
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V7L 2W9  
PHONE: 604-876-2728



<b>COVER PAGE</b>	PROJECT NAME: <b>NAME OF CLIENT</b> PROJECT	CLIENT NAME OF CLIENT Address Goes Here	<p><small>THE PLAN AND RELATED MATERIALS ARE PROTECTED BY COPYRIGHT AND ARE THE PROPERTY OF THE DESIGNER. REPRODUCTION OF THIS PLAN, EITHER IN WHOLE OR IN PART, INCLUDING ANY FORM OR MEDIUM, WITHOUT THE WRITTEN PERMISSION OF THE DESIGNER IS PROHIBITED.</small></p> <p><small>CLIENTS ARE LIMITED TO ONE TIME USE OF THIS DRAWING FOR THE PROJECT AND NOT FOR REUSE IN ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF THE DESIGNER IS PROHIBITED.</small></p> <p><small>DRAWINGS ARE NOT TO BE SCALED. ANY ERRORS, OMISSIONS OR DISCREPANCIES WITH THE DRAWINGS OR RELATED MATERIALS MUST BE REPORTED TO THE DESIGNER PRIOR TO CONSTRUCTION. IT IS THE USER'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS ARE AS SHOWN ON THE DRAWINGS PRIOR TO CONSTRUCTION. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION.</small></p> <p><small>DO NOT SCALE THE DRAWINGS. THIS DRAWING SUPERSEDES PREVIOUS VERSIONS.</small></p>		<p><b>ALBERTA • BRITISH COLUMBIA</b></p> <p>PHONE: 1-403-899-0223 MAKORARCHITECTURE.COM</p> <p>234-5149 COUNTRY HILLS BLVD., N.W., P.O. BOX 124, CALGARY, ALBERTA, T3A 5K8</p>	<p><b>BOSS</b>   BUILDING OFFSITE SUSTAINABLE SYSTEMS</p>		RE-ISSUE DATE	ISSUED BY	DRAWING NO.:
	0000-00-00	RM / DPA	<b>C.01</b>							
DESIGNED BY	DRAWN BY	CHECKED BY		LEGAL DESCRIPTION:	D.P. PERMIT NO.	S.P. PERMIT NO.	ORIGINAL ISSUE DATE:	ORIGINAL START DATE:		
R.M. / D.P.A.	R.M. / D.P.A.	R.M. / D.P.A.	00000000	00000000	00000000	00000000	0000-00-00			

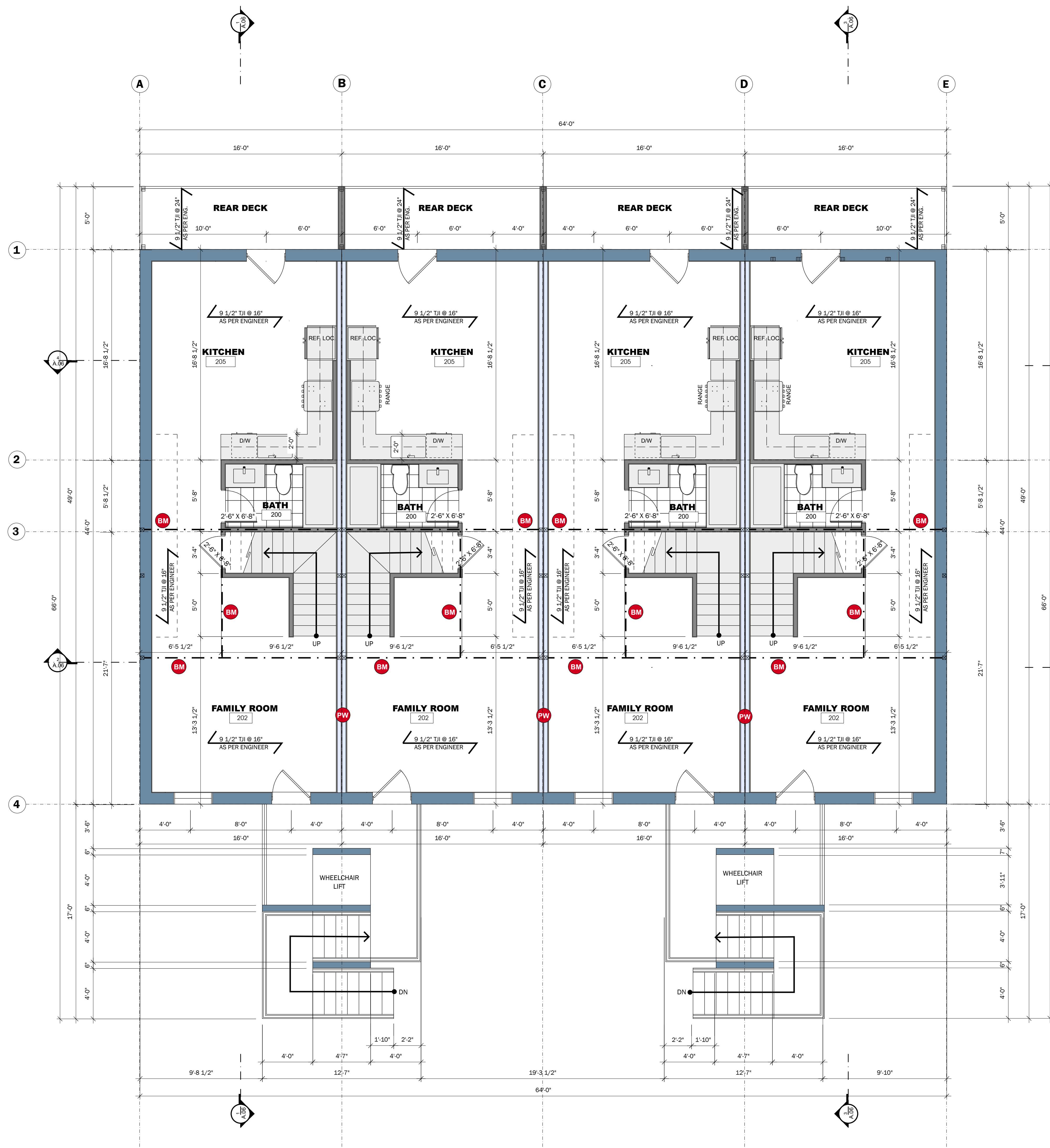


1 FOUNDATION PLAN  
01 SCALE: 1/4" = 1'-0"

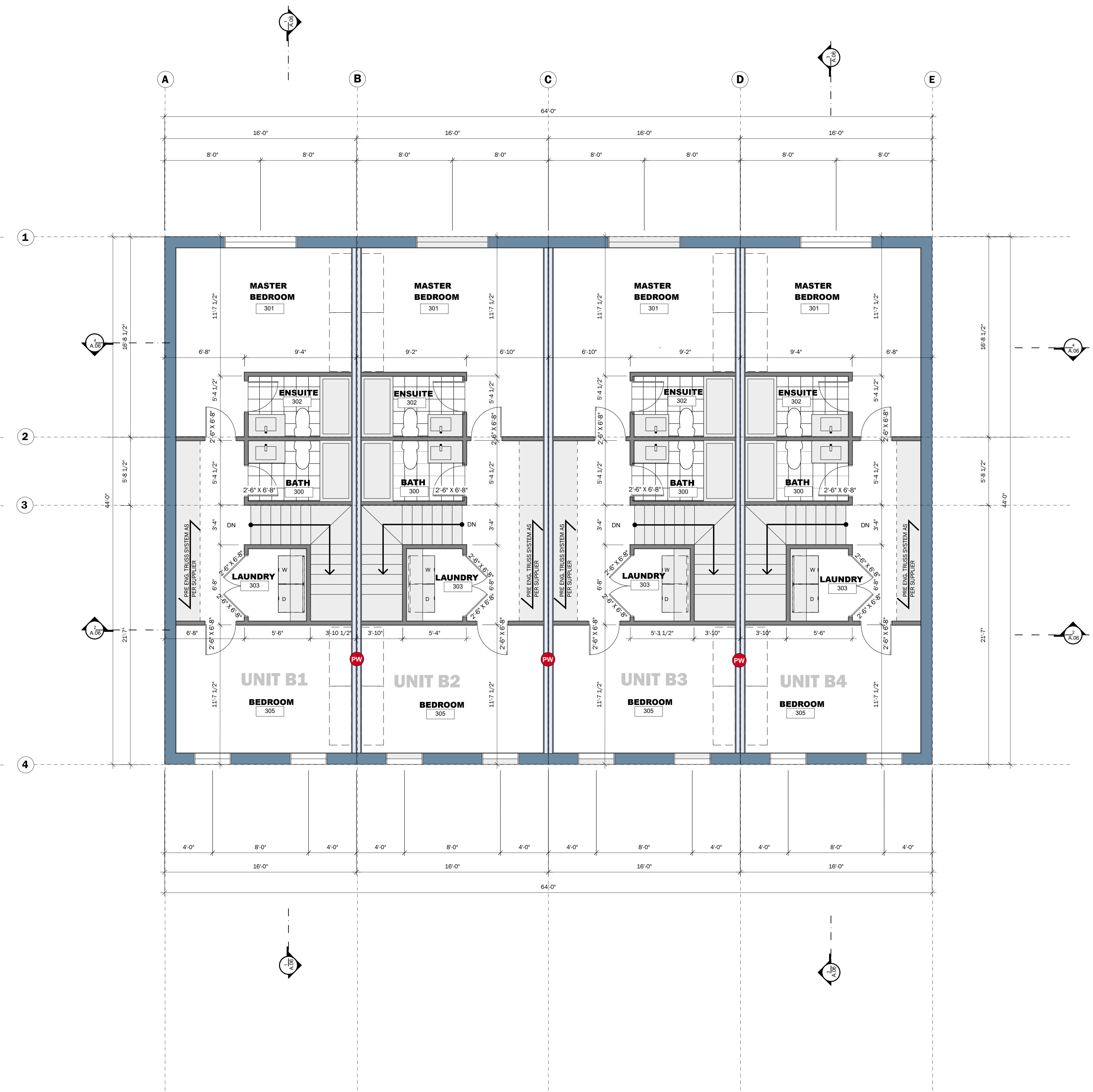


2 FIRST FLOOR PLAN  
01 SCALE: 1/4" = 1'-0"

GENERAL NOTES		FLOOR PLAN GENERAL NOTES		STRUCTURAL LEGEND		PASSIVE HOUSE GENERAL NOTES		UNIT AREA SCHEDULE		AREA SCHEDULE		LEGEND																					
<p>ALL WORK IS PERFORMED TO COMPLY TO CURRENT ALBERTA / BRITISH COLUMBIA BUILDING CODE, VANCOUVER BUILDING CODE, AND ALL OTHER AUTHORITIES HAVING JURISDICTION.</p> <p>ALL DRAWINGS ARE TO BE READ AND NOT SCALED. CONTRACTOR IS TO REVIEW ALL DRAWINGS AND REPORT ANY DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION BEGINNING.</p>		<p>FINISHING NOTES:</p> <p>A. PRODUCE JOINTS WHICH ARE TRUE, TIGHT AND WELL FASTENED. CONCEAL SHRINKAGE, MITER EXTERIOR JOINTS, COPE INTERIOR JOINTS, MITER OR SCARF END-TO-END JOINTS. INSTALL TRIM USING PRICES AS LONG AS POSSIBLE. INSTALL TRIM STRAIGHT, TRUE, LEVEL, PLUMB AND FIRMLY ANCHORED IN PLACE. TRIM TRIM WITH FINISH NAILS OF PROPER DIMENSION TO HOLD THE MEMBER FIRMLY IN PLACE WITHOUT SPLITTING THE WOOD. NAIL EXTERIOR TRIM WITH GALVANIZED NAILS, MAKING JOINTS TO EXCLUDE WATER AND SETTING IN WATERPROOF GLUE OR SEALANT. ON EXPOSED WORK, SET NAILS FOR PUTTY.</p> <p>B. CAULKING APPLICATIONS: ENSURE ALL JOINTS AND SPACES ARE CLEAN, DRY, FREE OF DUST, LOOSE PARTICLES AND OTHER FOREIGN MATERIALS; THAT METALS ARE FREE OF ALL RUST, MILL SCALE, CONTIGUS, OIL AND GREASE; THAT ALUMINUM SURFACES THAT HAVE PROTECTIVE COATINGS ARE CLEANED WHEREVER SEALANT IS TO BE PLACED, AND FINISH SURFACES ARE CLEAN &amp; LABELS REMOVED IN AREA OF SEALANT APPLICATION.</p> <p>C. CAULK OR OTHERWISE SEAL ALL EXTERIOR JOINTS AROUND WINDOWS AND DOOR FRAMES; BETWEEN WALL SOLE PLATES AND FLOORS, &amp; BETWEEN EXTERIOR WALL PANELS; PENETRATIONS IN WALLS, CEILINGS, AND FLOORS FOR PLUMBING, ELECTRICAL OR GAS LINES; OPENINGS IN ATTIC FLOORS; ALL OTHER OPENINGS IN THE BUILDING ENVELOPE.</p>		<p><b>BM</b> BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER</p> <p><b>SB</b> STEEL BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER</p> <p><b>PW</b> DENOTES PARTY WALL</p> <p><b>DP</b> DENOTES POST TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER</p> <p><b>SD</b> SMOKE DETECTOR REQUIRED</p>		<p><b>WALL CONSTRUCTION</b></p> <p>PRO CLIMA - SOLITE MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP</p> <p>1 1/2" GUTEX EXTERIOR INSULATION</p> <p>2"x2" SPF NO.1 / NO.2 STUDS @ 24" O.C.</p> <p>3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION</p> <p>2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.</p> <p>1/2" DOUGLAS FIR PLYWOOD</p>		<p><b>ROOF CONSTRUCTION</b></p> <p>STANDING SEAM METAL ROOF</p> <p>2"x4" SPF NO.1 / NO.2 STRAPPING</p> <p>PRO CLIMA - SOLITE MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP</p> <p>1 1/2" GUTEX EXTERIOR INSULATION</p> <p>1 1/2" PLYWOOD SHEATHING</p> <p>FIRE ENGINEERED ROOF TRUSSES @ 24" O.C.</p> <p>ROXUL BATT INSULATION</p> <p>PRO CLIMA - INTELLD PLUS VAPOUR BARRIER</p> <p>2"x4" SPF NO.1 / NO.2 STRAPPING</p> <p>1/2" DRYWALL</p>		<table border="1"> <thead> <tr> <th>NAME</th> <th>AREA</th> <th>EXISTING AREA</th> <th>ADDITION AREA</th> </tr> </thead> <tbody> <tr> <td>UNIT A</td> <td>704 SQ.FT.</td> <td>FIRST FLOOR</td> <td>2,816 SQ. FT.</td> </tr> <tr> <td>UNIT B_2ND FLOOR</td> <td>704 SQ.FT.</td> <td>SECOND FLOOR</td> <td>2,816 SQ. FT.</td> </tr> <tr> <td>UNIT B_3RD FLOOR</td> <td>704 SQ.FT.</td> <td>THIRD FLOOR</td> <td>2,816 SQ. FT.</td> </tr> <tr> <td>UNIT B TOTAL</td> <td>1,408 SQ.FT.</td> <td>GRAND TOTAL</td> <td>8,448 SQ.FT.</td> </tr> </tbody> </table>		NAME	AREA	EXISTING AREA	ADDITION AREA	UNIT A	704 SQ.FT.	FIRST FLOOR	2,816 SQ. FT.	UNIT B_2ND FLOOR	704 SQ.FT.	SECOND FLOOR	2,816 SQ. FT.	UNIT B_3RD FLOOR	704 SQ.FT.	THIRD FLOOR	2,816 SQ. FT.	UNIT B TOTAL	1,408 SQ.FT.	GRAND TOTAL	8,448 SQ.FT.	<p><b>P</b> INDICATES NEW STRUCTURAL POST TO BE DESIGNED BY OTHERS.</p>	
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1 :: SECOND FLOOR PLAN  
SCALE: 1/4" = 1'-0"



2 :: THIRD FLOOR PLAN  
SCALE: 1/4" = 1'-0"

<b>GENERAL NOTES</b> ALL WORK IS PERFORMED TO COMPLY TO CURRENT ALBERTA / BRITISH COLUMBIA BUILDING CODE, VANCOUVER BUILDING CODE AND ALL OTHER AUTHORITIES HAVING JURISDICTION. ALL DRAWINGS ARE TO BE READ AND NOT SCALED. CONTRACTOR IS TO REVIEW ALL DRAWINGS AND REPORT ANY DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION BEGINNING.	<b>FLOOR PLAN GENERAL NOTES</b> FINISHING NOTES: A. PRODUCE JOINTS WHICH ARE TRUE, TIGHT AND WELL FASTENED. CONCEAL SHRINKAGE MITER EXTERIOR JOINTS. COPE INTERIOR JOINTS. MITER OR SCARF END-TO-END JOINTS. INSTALL TRIM USING PRICES AS LONG AS POSSIBLE. INSTALL TRIM STRAIGHT, TRUE, LEVEL, PLUMB AND FIRMLY ANCHORED IN PLACE. TRIM TRIM WITH FINISH NAILS OF PROPER DIMENSION TO HOLD THE MEMBER FIRMLY IN PLACE WITHOUT SPLITTING THE WOOD. NAIL EXTERIOR TRIM WITH GALVANIZED NAILS, MAKING JOINTS TO EXCLUDE WATER AND SETTING IN WATERPROOF GLOE OR SEALANT ON EXPOSED WORK. SET NAILS FOR PUTTY. B. CAULKING APPLICATIONS: ENSURE ALL JOINTS AND SPACES ARE CLEAN, DRY, FREE OF DUST, LOOSE PARTICLES AND OTHER FOREIGN MATERIALS; THAT METALS ARE FREE OF ALL RUST, MILL SCALE, COATINGS, OIL AND GREASE; THAT ALUMINUM SURFACES THAT HAVE PROTECTIVE COATINGS ARE CLEANED WHEREVER SEALANT IS TO BE PLACED, AND FEATURE SURFACES ARE CLEAN & LABELS REMOVED IN AREA OF SEALANT APPLICATION. C. CAULK OR OTHERWISE SEAL ALL EXTERIOR JOINTS AROUND WINDOWS AND DOOR FRAMES; BETWEEN WALL SOLE PLATES AND FLOORS; & BETWEEN EXTERIOR WALL PANELS; PENETRATIONS IN WALLS, CEILINGS, AND FLOORS FOR PLUMBING, ELECTRICAL OR GAS LINES; OPENINGS IN ATTIC FLOORS; ALL OTHER OPENINGS IN THE BUILDING ENVELOPE.	<b>STRUCTURAL LEGEND</b> BM BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER SB STEEL BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER PW DENOTES PARTY WALL PD DENOTES POST TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER SD SMOKE DETECTOR REQUIRED	<b>PASSIVE HOUSE GENERAL NOTES</b> <b>WALL CONSTRUCTION</b> PRO-CLIMA: SOLITE MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP 1 1/2" GUTEX EXTERIOR INSULATION 2"x2" SPF NO.1 / NO.2 STUDS @ 24" O.C. 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C. 1/2" DOUGLAS FIR PLYWOOD	<b>ROOF CONSTRUCTION</b> STANDING SEAM METAL ROOF 2"x4" SPF NO.1 / NO.2 STRAPPING PRO-CLIMA: SOLITE MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP 1 1/2" GUTEX EXTERIOR INSULATION PRE-ENGINEERED ROOF TRUSSES @ 24" O.C. ROXUL BATT INSULATION PRO-CLIMA: INTELLO PLUS VAPOUR BARRIER 2"x4" SPF NO.1 / NO.2 STRAPPING 1/2" DRYWALL	<b>UNIT AREA SCHEDULE</b>	<b>AREA SCHEDULE</b>	<b>LEGEND</b>																														
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DRAWING TITLE: • THIRD FLOOR PLAN • ROOF PLAN	PROJECT NAME: <b>NAME OF CLIENT</b> PROJECT CLIENT NAME OF CLIENT Address Goes Here	PROJECT NO. KOR21-01 DESIGNED BY: R.M. / D.P.A. DRAWN BY: R.M. / D.P.A. CHECKED BY: R.M. / D.P.A. LEGAL DESCRIPTION: 00000000 D.P. PERMIT NO: 00000000 S.P. PERMIT NO: 00000000 ORIGINAL ISSUE DATE: 00000000 ORIGINAL START DATE: 0000-00-00
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**makOR** architecture

ALBERTA • BRITISH COLUMBIA

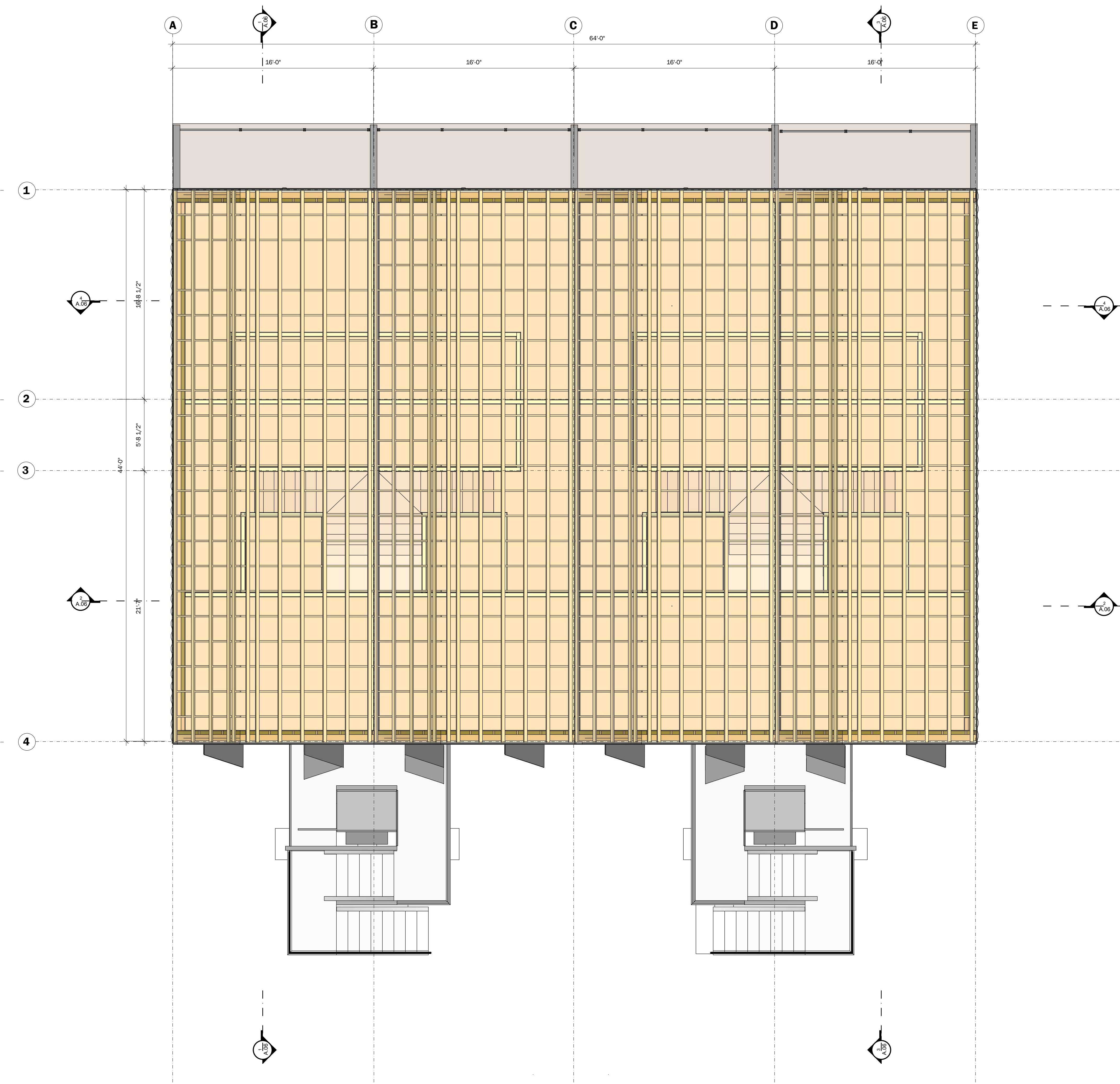
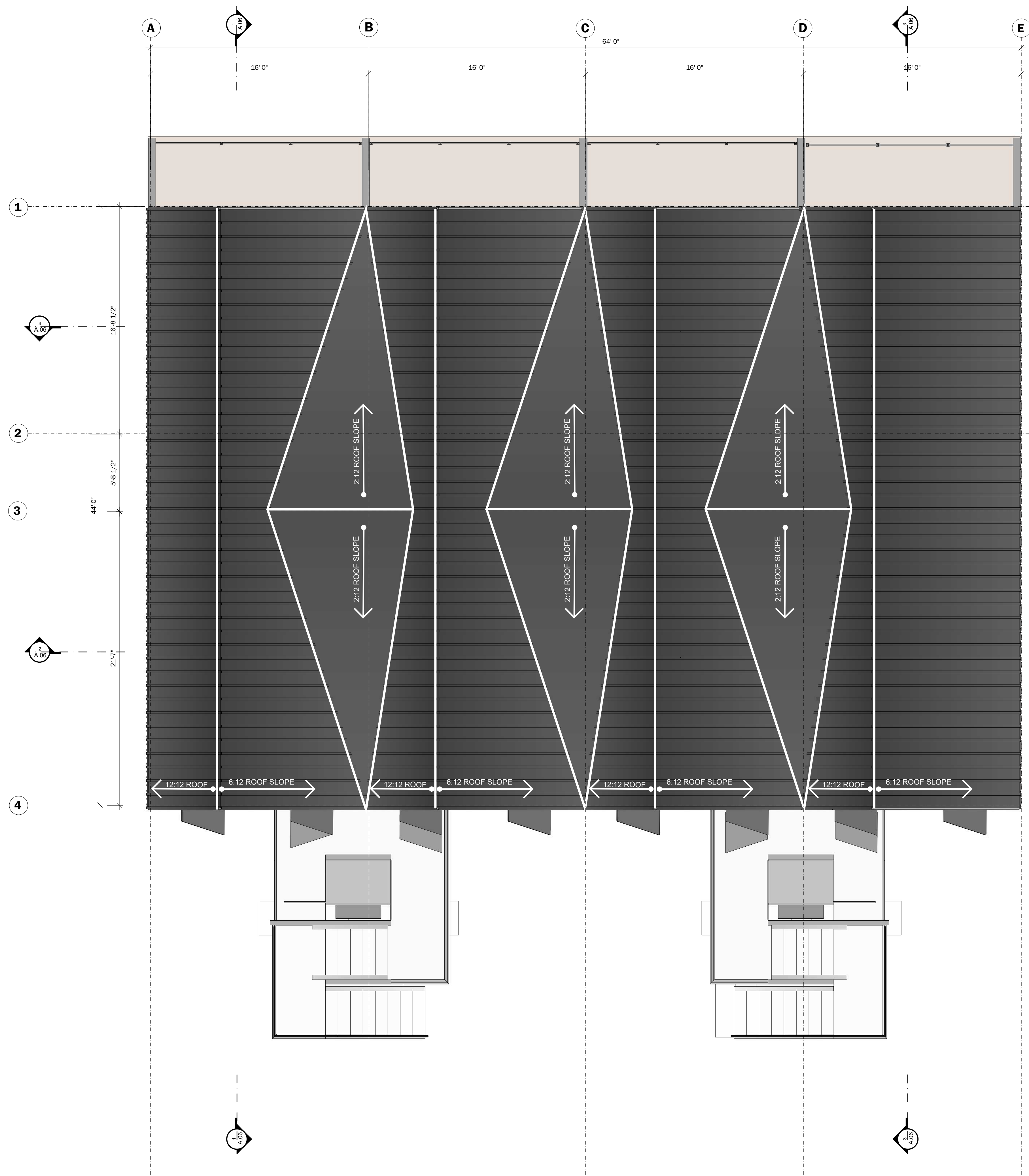
PHONE: 1-403-899-0223  
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234-5149 COUNTRY HILLS BLVD., N.W.,  
P.O. BOX 124, CALGARY, ALBERTA, T3A 5K8

**BOSS** BUILDING OFFSITE SUSTAINABLE SYSTEMS

RE-ISSUE DATE: 0000-00-00  
ISSUED BY: RM / DPA

DRAWING NO.: **A.02**



1 ROOF PLAN  
SCALE: 3/8" = 1'-0"

2 ROOF FRAMING PLAN  
SCALE: 3/8" = 1'-0"

**GENERAL NOTES**

ALL WORK IS PERFORMED TO COMPLY TO CURRENT ALBERTA / BRITISH COLUMBIA BUILDING CODE, VANCOUVER BUILDING CODE AND ALL OTHER AUTHORITIES HAVING JURISDICTION.

ALL DRAWINGS ARE TO BE READ AND NOT SCALED. CONTRACTOR IS TO REVIEW ALL DRAWINGS AND REPORT ANY DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION BEGINNING.

**FLOOR PLAN GENERAL NOTES**

**FINISHING NOTES:**

A. PRODUCE JOINTS WHICH ARE TRUE, TIGHT AND WELL FASTENED. CONCEAL SHRINKAGE MITER EXTERIOR JOINTS. COPE INTERIOR JOINTS. MITER OR SCARF END-TO-END JOINTS. INSTALL TRIM USING PRICES AS LONG AS POSSIBLE. INSTALL TRIM STRAIGHT, TRUE, LEVEL, PLUMB AND FIRMLY ANCHORED IN PLACE. TRIM TRIM WITH FINISH NAILS OF PROPER DIMENSION TO HOLD THE MEMBER FIRMLY IN PLACE WITHOUT SPLITTING THE WOOD. NAIL EXTERIOR TRIM WITH GALVANIZED NAILS, MAKING JOINTS TO EXCLUDE WATER AND SETTING IN WATERPROOF GLUE OR SEALANT ON EXPOSED WORK. SET NAILS FOR PUTTY.

B. CALCULATING APPLICATIONS: ENSURE ALL JOINTS AND SPACES ARE CLEAN, DRY, FREE OF DUST, LOOSE PARTICLES AND OTHER FOREIGN MATERIALS; THAT METALS ARE FREE OF ALL RUST, MILL SCALE, CONTAMINANTS, OIL AND GREASE; THAT ALUMINUM SURFACES THAT HAVE PROTECTIVE COATINGS ARE CLEANED WHEREVER SEALANT IS TO BE PLACED, AND FINISH SURFACES ARE CLEAN & LABELS REMOVED IN AREA OF SEALANT APPLICATION.

C. CAULK OR OTHERWISE SEAL ALL EXTERIOR JOINTS AROUND WINDOWS AND DOOR FRAMES; BETWEEN WALL SOLE PLATES AND FLOORS, & BETWEEN EXTERIOR WALL PANELS; PENETRATIONS IN WALLS, CEILINGS, AND FLOORS FOR PLUMBING, ELECTRICAL OR GAS LINES; OPENINGS IN ATTIC FLOORS; ALL OTHER OPENINGS IN THE BUILDING ENVELOPE.

**STRUCTURAL LEGEND**

<b>BM</b>	BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER
<b>SB</b>	STEEL BEAM TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER
<b>ST</b>	STUDS TO BE DESIGNED BY MANUFACTURER AND / OR ENGINEER
<b>SW</b>	SMOKE DETECTOR REQUIRED

**PASSIVE HOUSE GENERAL NOTES**

**WALL CONSTRUCTION**  
 PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP  
 1 1/2" GUTEX EXTERIOR INSULATION  
 2"x2" SPF NO.1 / NO.2 STUDS @ 24" O.C.  
 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION  
 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.  
 1/2" DOUGLAS FIR PLYWOOD

**ROOF CONSTRUCTION**  
 STANDING SEAM METAL ROOF  
 2"x4" SPF NO.1 / NO.2 STRAPPING  
 PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP  
 1 1/2" GUTEX EXTERIOR INSULATION  
 1 1/8" PLYWOOD SHEATHING  
 FIRE ENGINEERED ROOF TRUSSES @ 24" O.C.  
 ROXUL BATT INSULATION  
 PRO-CLIMA - INTELLO PLUS VAPOUR BARRIER  
 2"x4" SPF NO.1 / NO.2 STRAPPING  
 1/2" DRYWALL

UNIT AREA SCHEDULE		AREA SCHEDULE		LEGEND
NAME	AREA	EXISTING AREA	ADDITION AREA	
UNIT A	704 SQ.FT.	FIRST FLOOR	2,816 SQ. FT.	HATCHED AREA INDICATES EXTENT OF DROPPED BULKHEADS. FAMILY AREA IS ONLY ROOM TO RECEIVE 4" CROWN MOLDING AROUND INSIDE PERIMETER OF TRAY CEILING. INDICATES NEW STRUCTURAL POST TO BE DESIGNED BY OTHERS.
UNIT B_2ND FLOOR	704 SQ.FT.	SECOND FLOOR	2,816 SQ. FT.	
UNIT B_3RD FLOOR	704 SQ.FT.	THIRD FLOOR	2,816 SQ. FT.	
UNIT B TOTAL	1,408 SQ.FT.	GRAND TOTAL	8,448 SQ.FT.	

**CLIENT**  
 NAME OF CLIENT  
 PROJECT  
 Address Goes Here

**PROJECT NO. KOR21-01**

DESIGNED BY	DRAWN BY	CHECKED BY	LEGAL DESCRIPTION	D.P. PERMIT NO.	S.P. PERMIT NO.	ORIGINAL ISSUE DATE	ORIGINAL START DATE
R.M. / D.P.A.	R.M. / D.P.A.	R.M. / D.P.A.	00000000	00000000	00000000	00000000	0000-00-00

**makOR**  
architecture

**ALBERTA • BRITISH COLUMBIA**

PHONE: 1-403-899-0223  
 MAKORARCHITECTURE.COM

234-5149 COUNTRY HILLS BLVD., N.W.,  
 P.O. BOX 124, CALGARY, ALBERTA, T3A 5K8

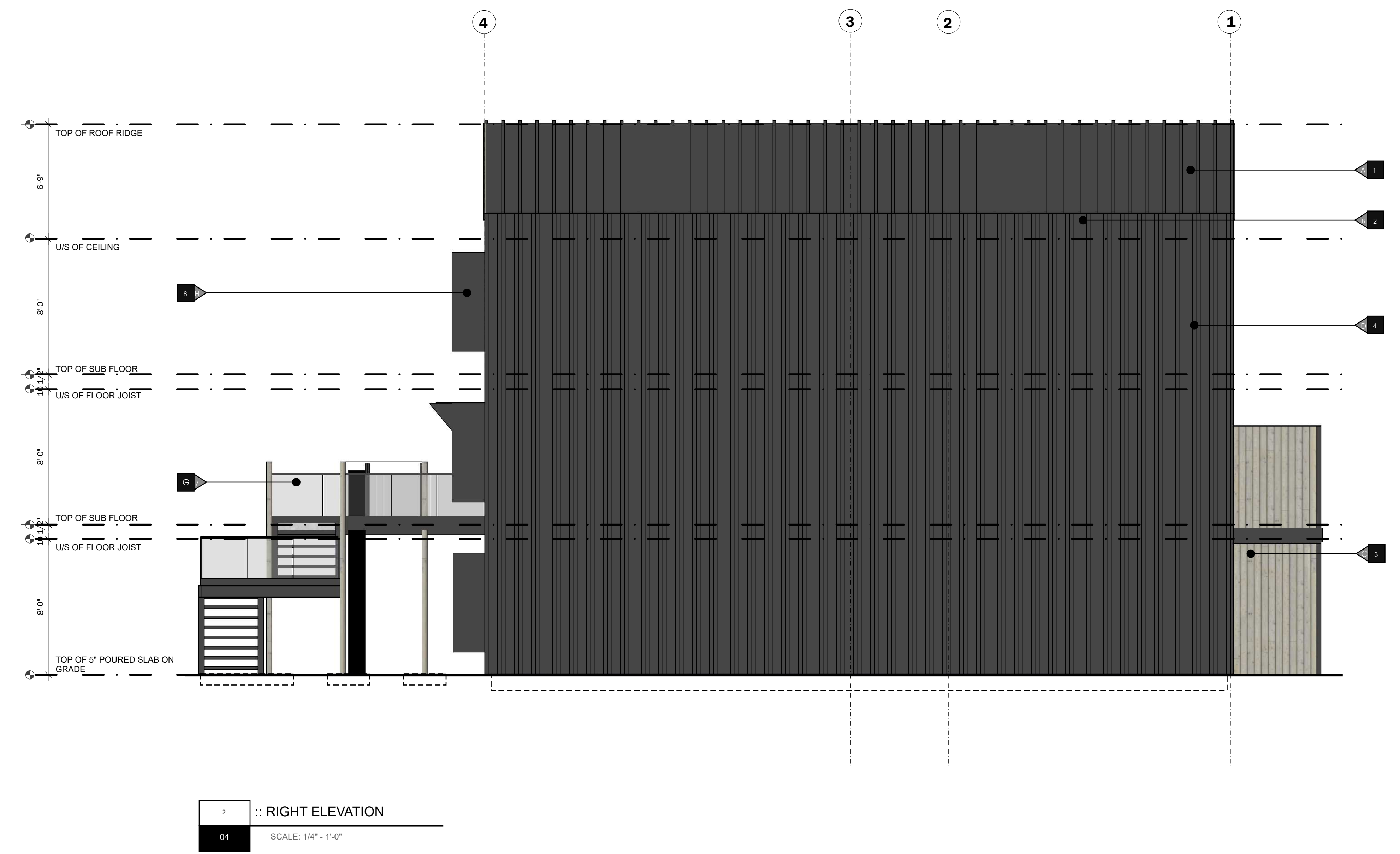
**BOSS** | BUILDING OFFSITE  
 SUSTAINABLE SYSTEMS

TRUE NORTH  
 PROJECT NORTH

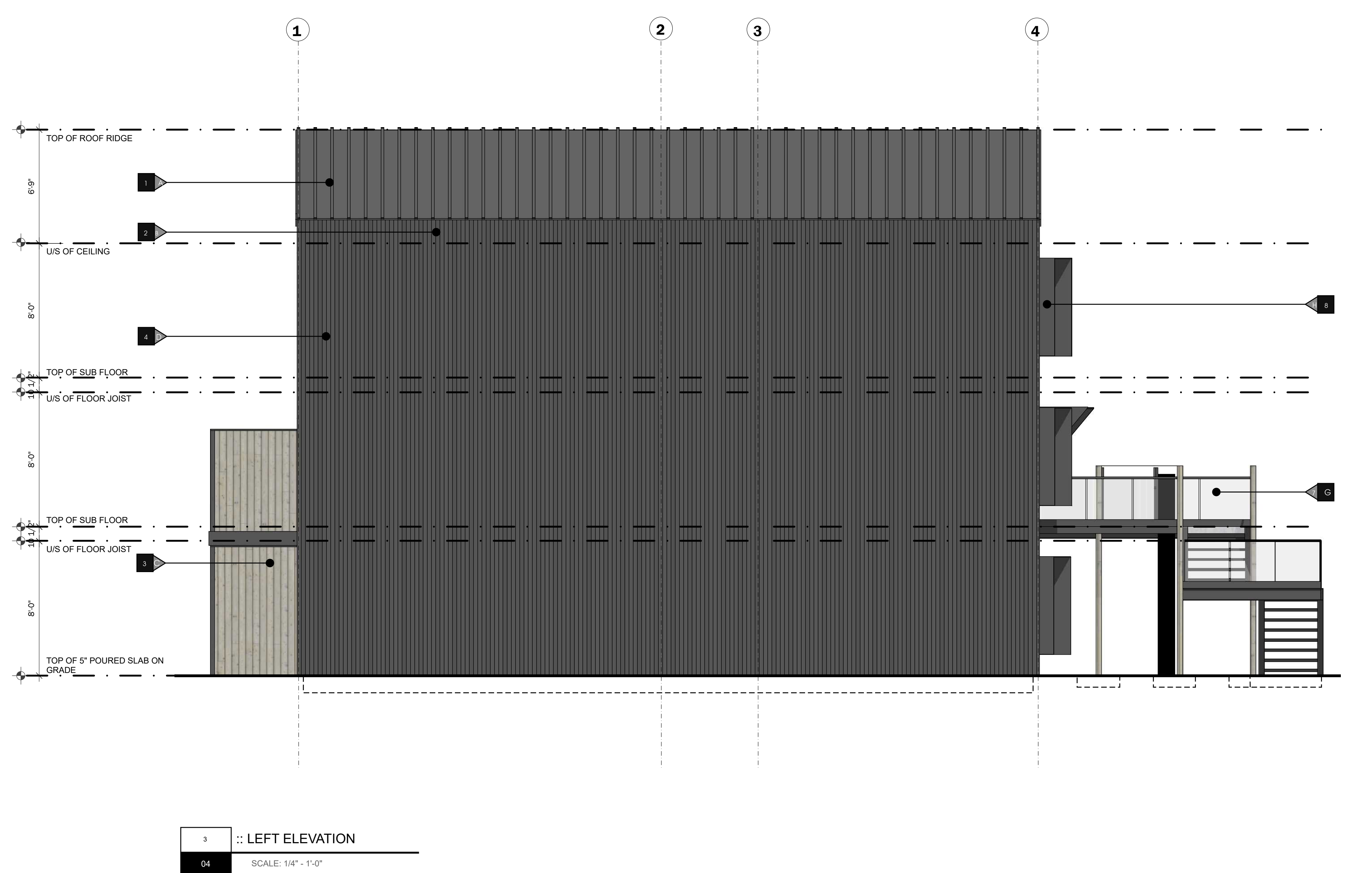
RE-ISSUE DATE	ISSUED BY	DRAWING NO.
0000-00-00	RM / DPA	<b>A.03</b>



1 :: FRONT ELEVATION  
04 SCALE: 1/4" = 1'-0"



2 :: RIGHT ELEVATION  
04 SCALE: 1/4" = 1'-0"



3 :: LEFT ELEVATION  
04 SCALE: 1/4" = 1'-0"



4 :: REAR ELEVATION  
04 SCALE: 1/4" = 1'-0"

MATERIAL TYPE	MATERIAL COLOUR
1 STANDING SEAM METAL ROOFING	A TO BE DETERMINED
2 PRE-FINISHED FACIA	B TO BE DETERMINED
3 RECLAIMED WOOD SIDING	C TO BE DETERMINED
4 CORRUGATED METAL SIDING (VERTICAL)	D TO BE DETERMINED
5 PRE-FINISHED WINDOW COLOUR	E TO BE DETERMINED
6 PRE-FINISHED METAL RAILING	F TO BE DETERMINED
7 GLASS RAILING	G TO BE DETERMINED
8 METAL SHADES	H TO BE DETERMINED

DRAWING TITLE: PROJECT NAME: **NAME OF CLIENT PROJECT**

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PROJECT NO. KOR21-01

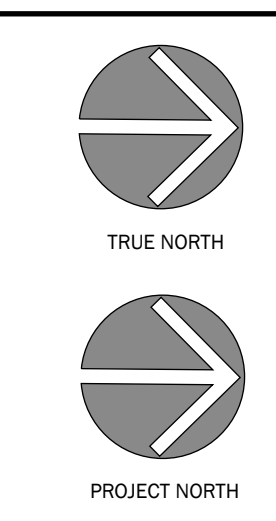
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**A.04**



MATERIAL TYPE	MATERIAL COLOUR
1 STANDING SEAM METAL ROOFING	A TO BE DETERMINED
2 PRE-FINISHED FACIA	B TO BE DETERMINED
3 RECLAIMED WOOD SIDING	C TO BE DETERMINED
4 CORRUGATED METAL SIDING (VERTICAL)	D TO BE DETERMINED
5 PRE-FINISHED WINDOW COLOUR	E TO BE DETERMINED
6 PRE-FINISHED METAL RAILING	F TO BE DETERMINED
7 GLASS RAILING	G TO BE DETERMINED
8 METAL SHADES	H TO BE DETERMINED

1 :: FRONT PERSPECTIVE  
05 SCALE: N.T.S.



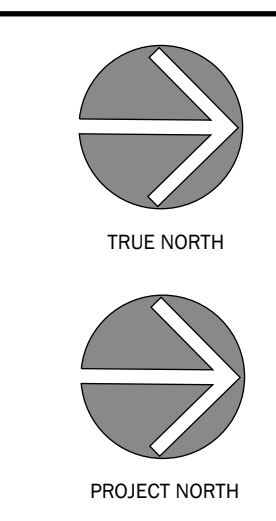
2 :: REAR PERSPECTIVE  
05 SCALE: N.T.S.

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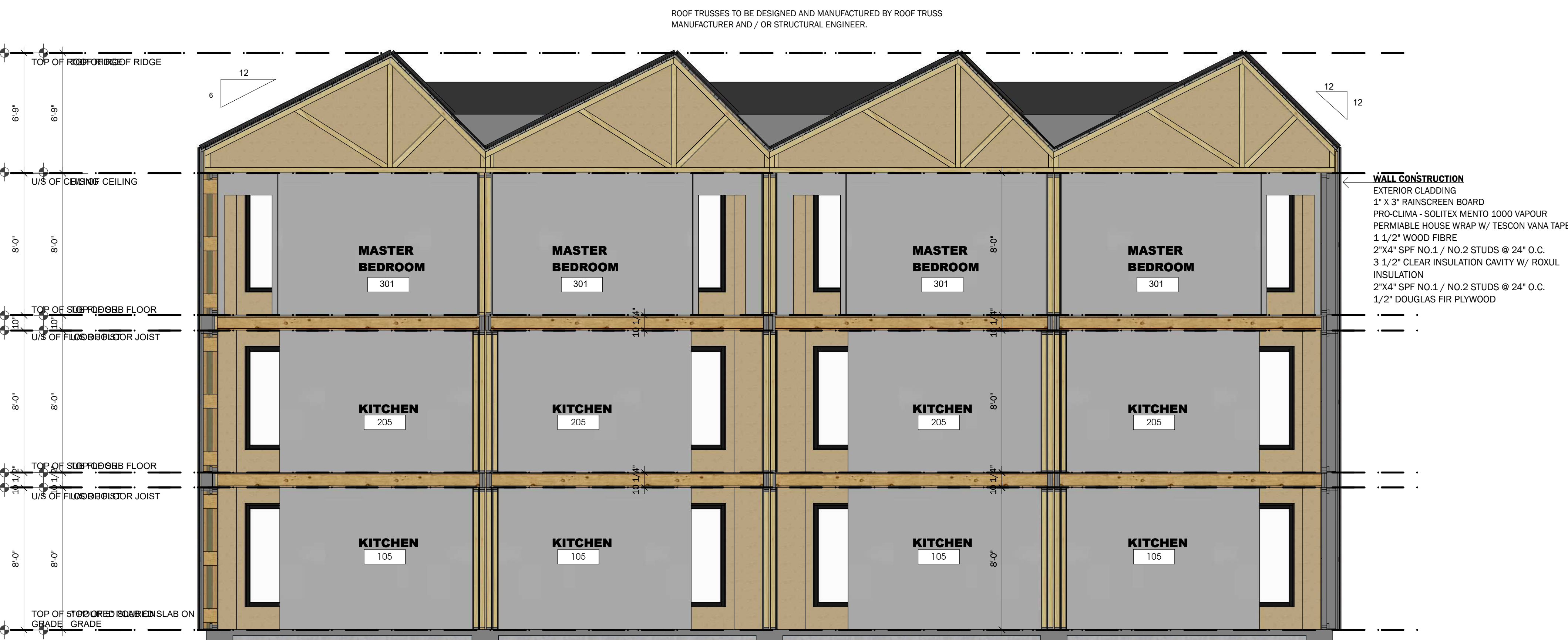
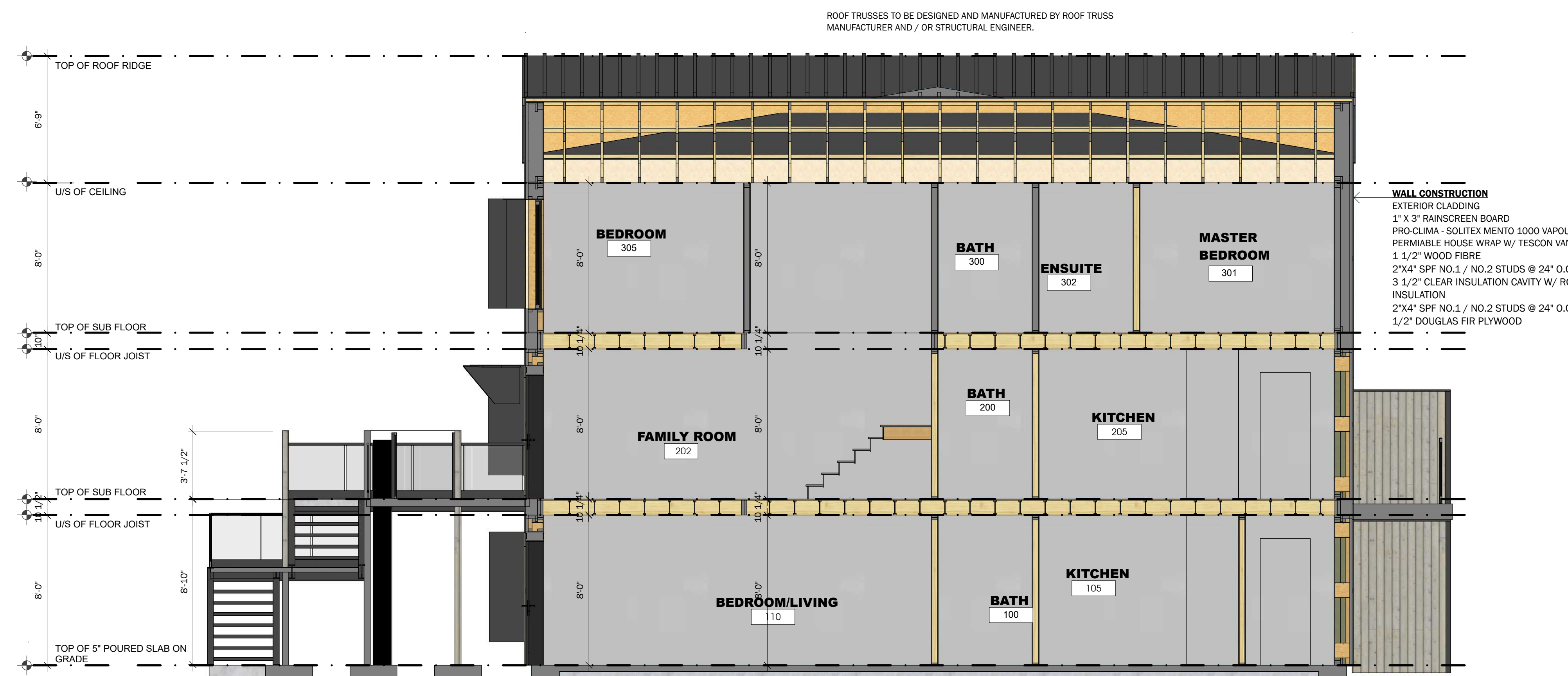
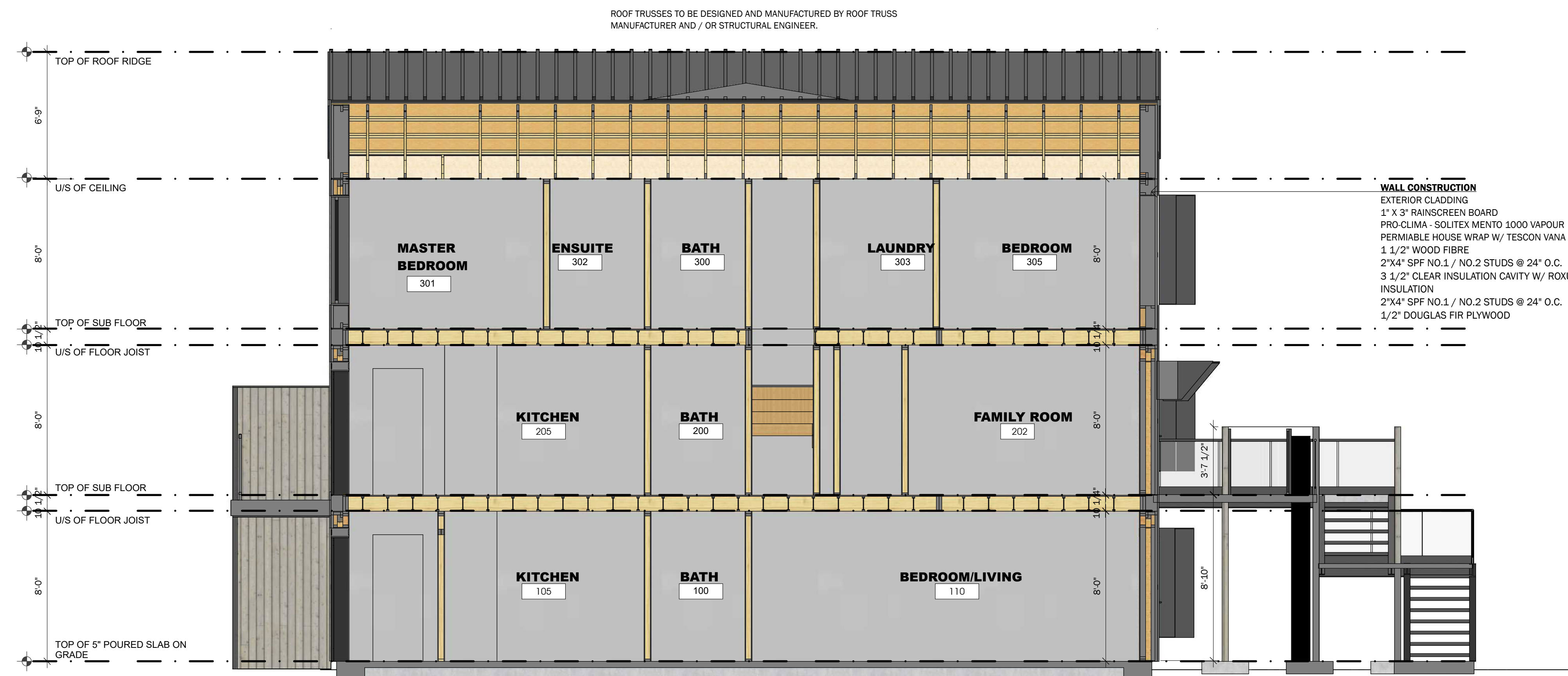
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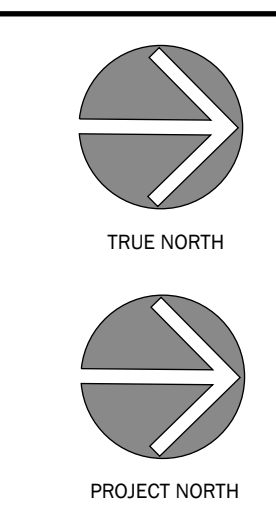


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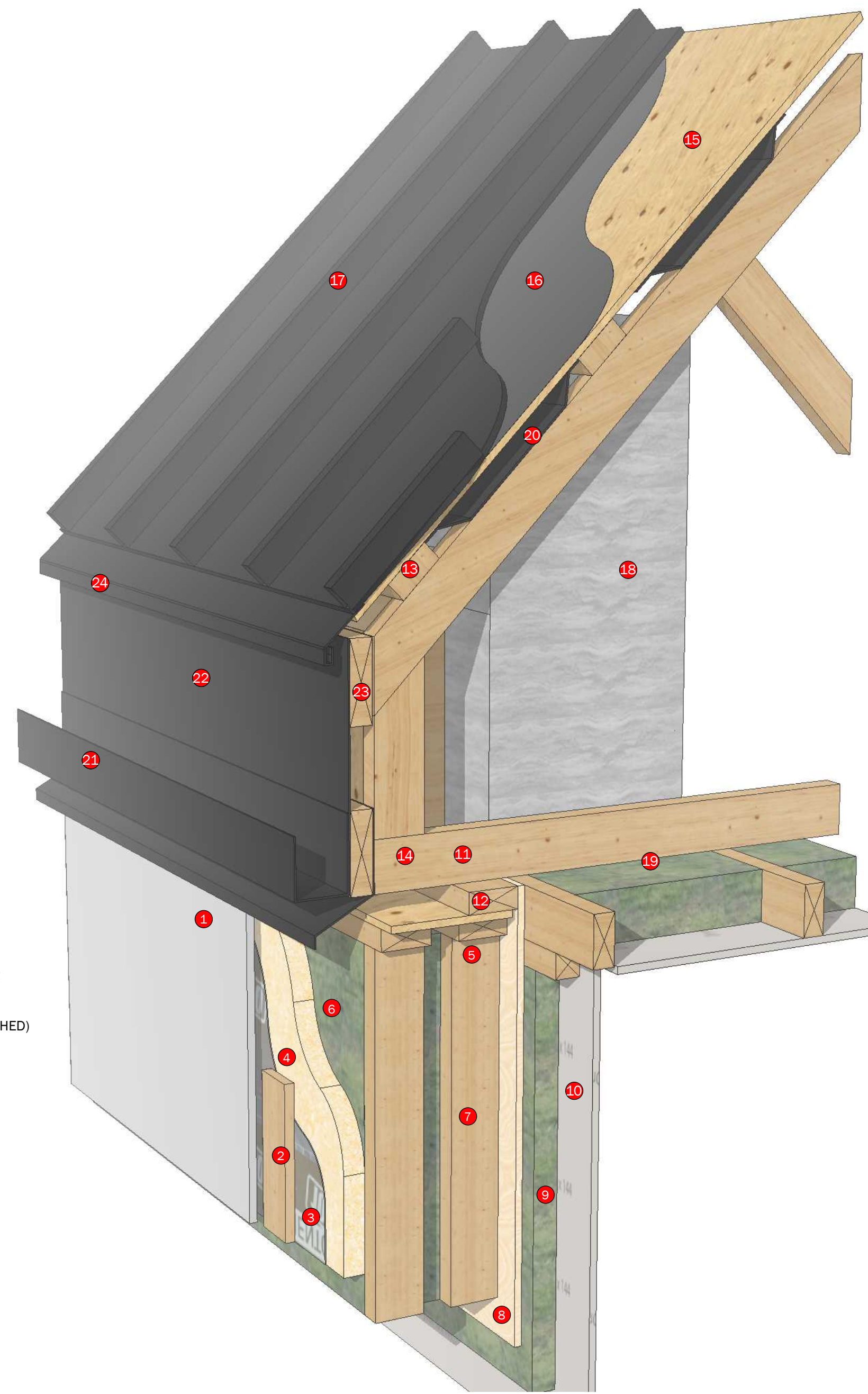


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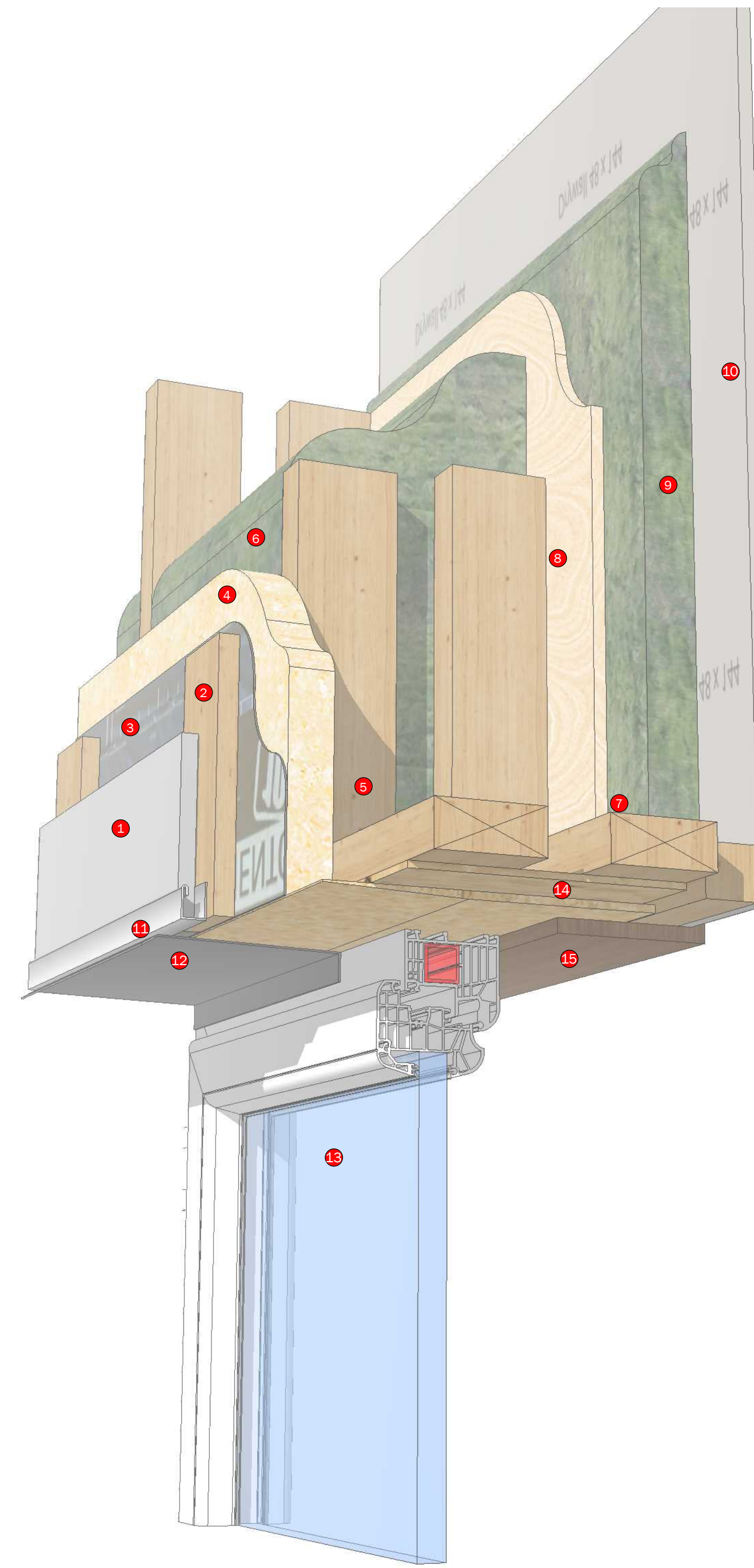




- 21 PREFINISHED ALUMINUM GUTTER
- 22 1"x8" SMARTBOARD FASCIA (FINISHED)
- 23 2"x4" SUBFASCIA
- 24 PREFINISHED METAL DRIP EDGE

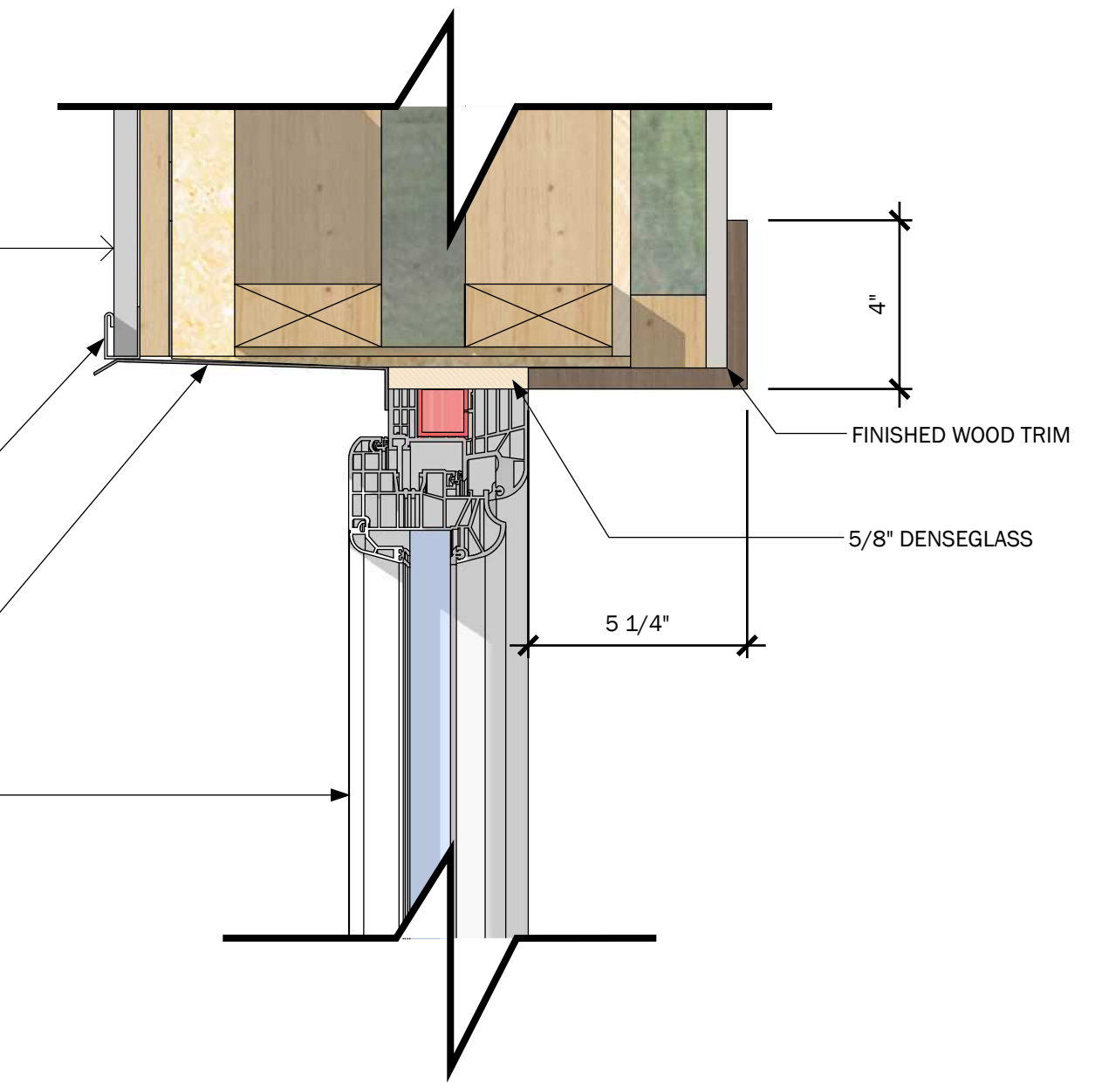


- 1 EXTERIOR CLADDING
- 2 1" X 3" RAINSCREEN BOARD
- 3 PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP W/ TESCON VANA TAPE
- 4 1 1/2" WOOD FIBRE
- 5 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 6 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION
- 7 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 8 1/2" DOUGLAS FIR PLYWOOD
- 9 1.3/4" MECHANICAL CAVITY AS REQUIRED
- 10 1/2" DRYWALL (2 LAYERS WHEN REQUIRED)
- 11 PRE-ENGINEERED ROOF TRUSSES
- 12 FIELD INSTALLED 2"x4" BASEPLATE
- 13 2"x4" STRAPPING
- 14 SITE FILL WITH MINERAL WOOL INSULATION
- 15 1/2" PLYWOOD COMPLETE WITH H-CLIPS
- 16 MIN 15# FELT BUILDING PAPER, PREFERRED ICE/WATER SHIELD 36" FROM EAVE AND ALL VALLEY AREAS 18" EACH DIRECTION
- 17 FINISHED ROOFING MATERIAL
- 18 LOOSE FILL INSULATION
- 19 AIR BARRIER
- 20 INSULATION BAFFLES



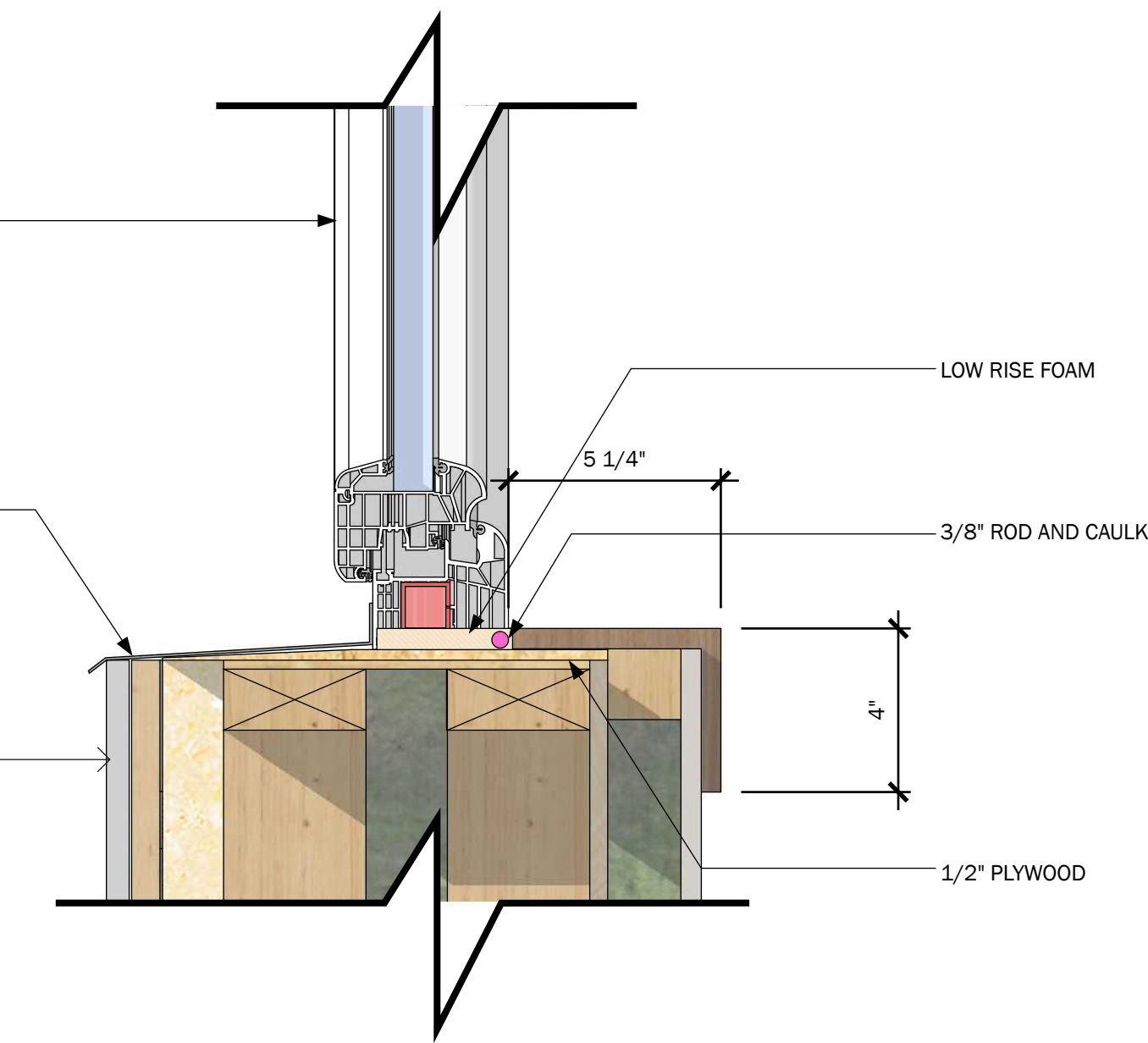
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- 6 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION
- 7 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 8 1/2" DOUGLAS FIR PLYWOOD
- 9 1.3/4" MECHANICAL CAVITY AS REQUIRED
- 10 1/2" DRYWALL (2 LAYERS WHEN REQUIRED)
- 11 J-CANNEL
- 12 PRE-FINISHED METAL HEAD FLASHING C/W 1" END DAMS
- 13 PRE-FINISHED WINDOW BY OTHERS
- 14 DENSEGLASS
- 15 FINISHED WOOD TRIM

3 WINDOW DETAIL @ HEADER 2D  
SCALE: 3" = 1'-0"



- 12 PRE-FINISHED METAL HEAD FLASHING C/W 1" END DAMS
- 13 PRE-FINISHED WINDOW BY OTHERS

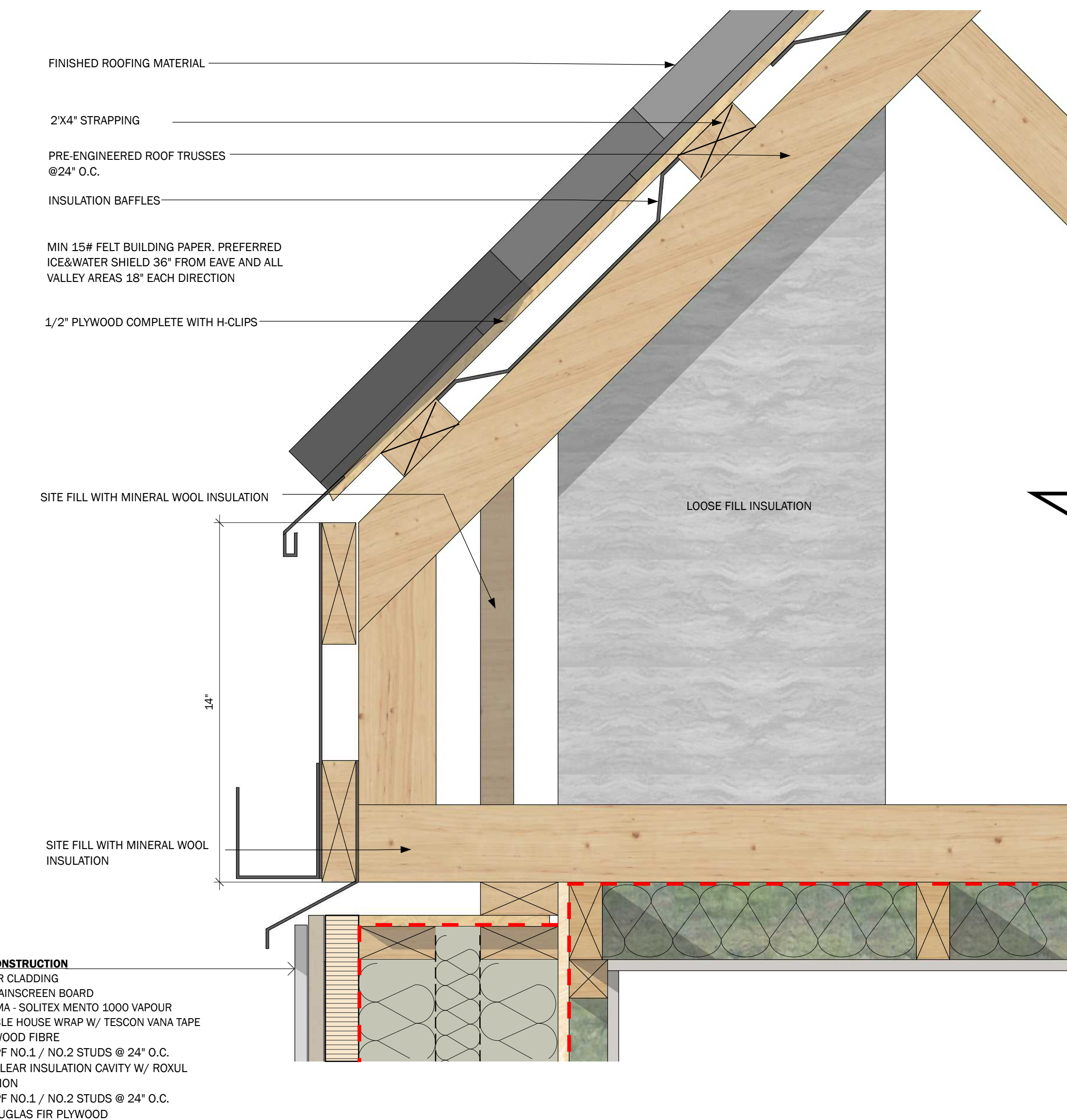
- WALL CONSTRUCTION
- EXTERIOR CLADDING
- 1" X 3" RAINSCREEN BOARD
- PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP W/ TESCON VANA TAPE
- 1 1/2" WOOD FIBRE
- 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION
- 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 1/2" DOUGLAS FIR PLYWOOD



5 WINDOW DETAIL @ SILL 2D  
SCALE: 3" = 1'-0"

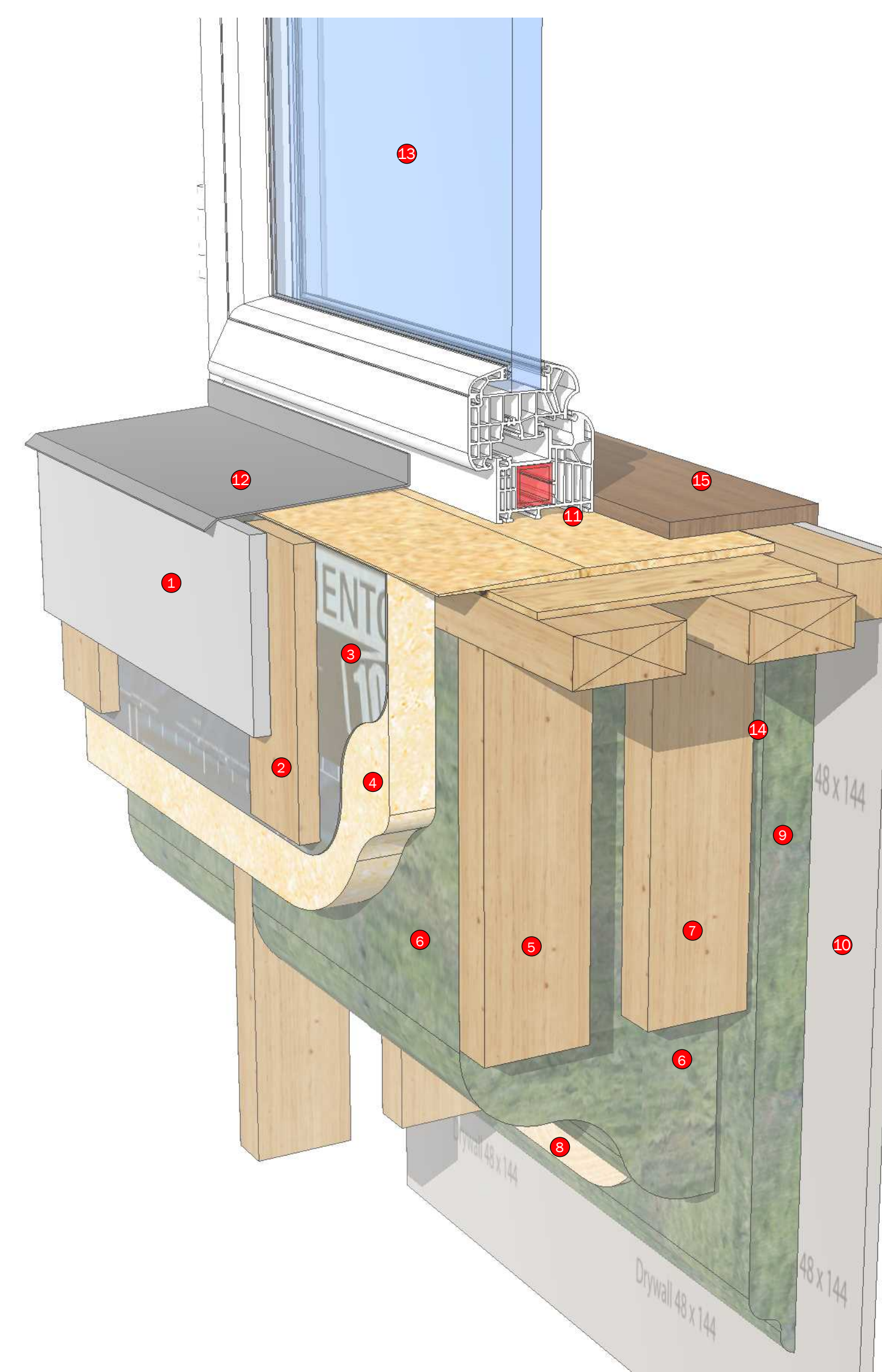
4 ROOF CONNECTION DETAIL 3D  
SCALE: N.T.S.

3 WINDOW DETAIL @ HEADER 3D  
SCALE: N.T.S.



- WALL CONSTRUCTION
- EXTERIOR CLADDING
- 1" X 3" RAINSCREEN BOARD
- PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP W/ TESCON VANA TAPE
- 1 1/2" WOOD FIBRE
- 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION
- 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 1/2" DOUGLAS FIR PLYWOOD

4 ROOF CONNECTION DETAIL 2D  
SCALE: 3" = 1'-0"



- 1 EXTERIOR CLADDING
- 2 1" X 3" RAINSCREEN BOARD
- 3 PRO-CLIMA - SOLITEX MENTO 1000 VAPOUR PERMEABLE HOUSE WRAP W/ TESCON VANA TAPE
- 4 1 1/2" WOOD FIBRE
- 5 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 6 3 1/2" CLEAR INSULATION CAVITY W/ ROXUL INSULATION
- 7 2"x4" SPF NO.1 / NO.2 STUDS @ 24" O.C.
- 8 1/2" DOUGLAS FIR PLYWOOD
- 9 1.3/4" MECHANICAL CAVITY AS REQUIRED
- 10 1/2" DRYWALL (2 LAYERS WHEN REQUIRED)
- 11 LOW RISE FOAM
- 12 PRE-FINISHED METAL HEAD FLASHING C/W 1" END DAMS
- 13 PRE-FINISHED WINDOW BY OTHERS
- 14 TAPED AIR BARRIER
- 15 FINISHED WOOD TRIM

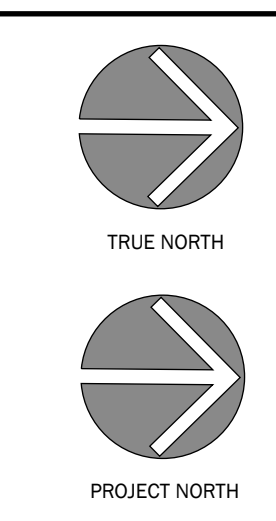
5 WINDOW DETAIL @ SILL 3D  
SCALE: N.T.S.

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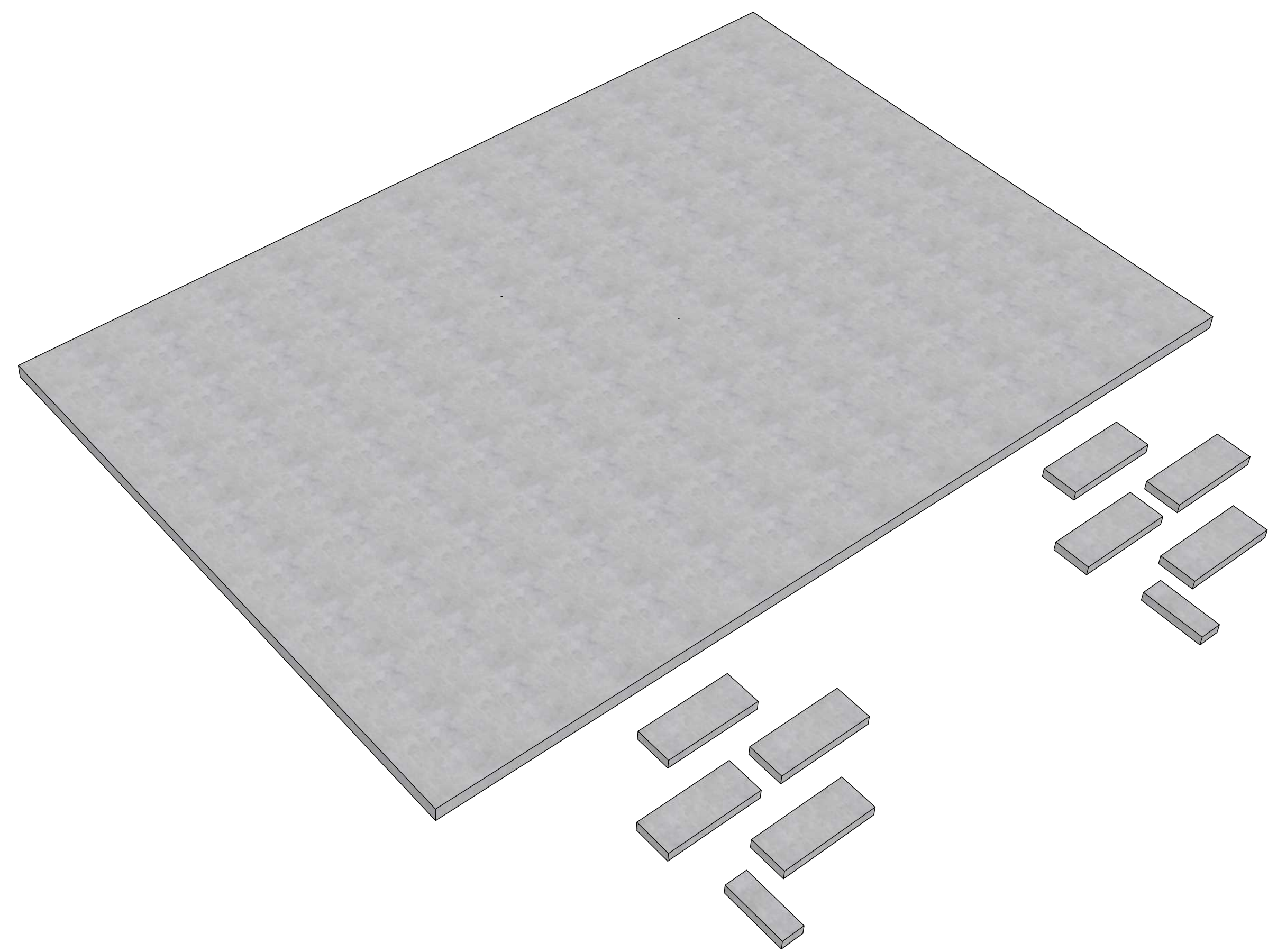
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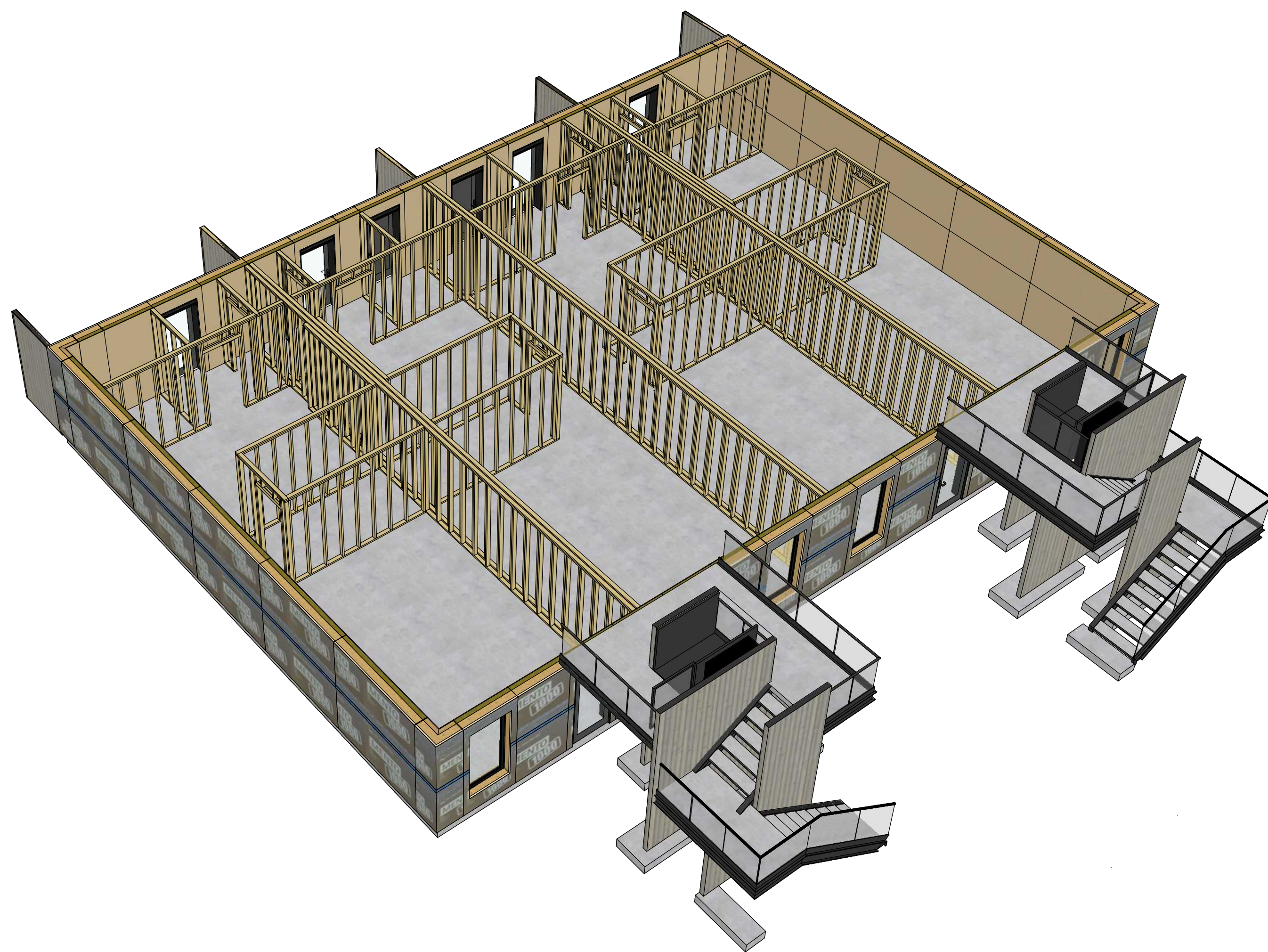


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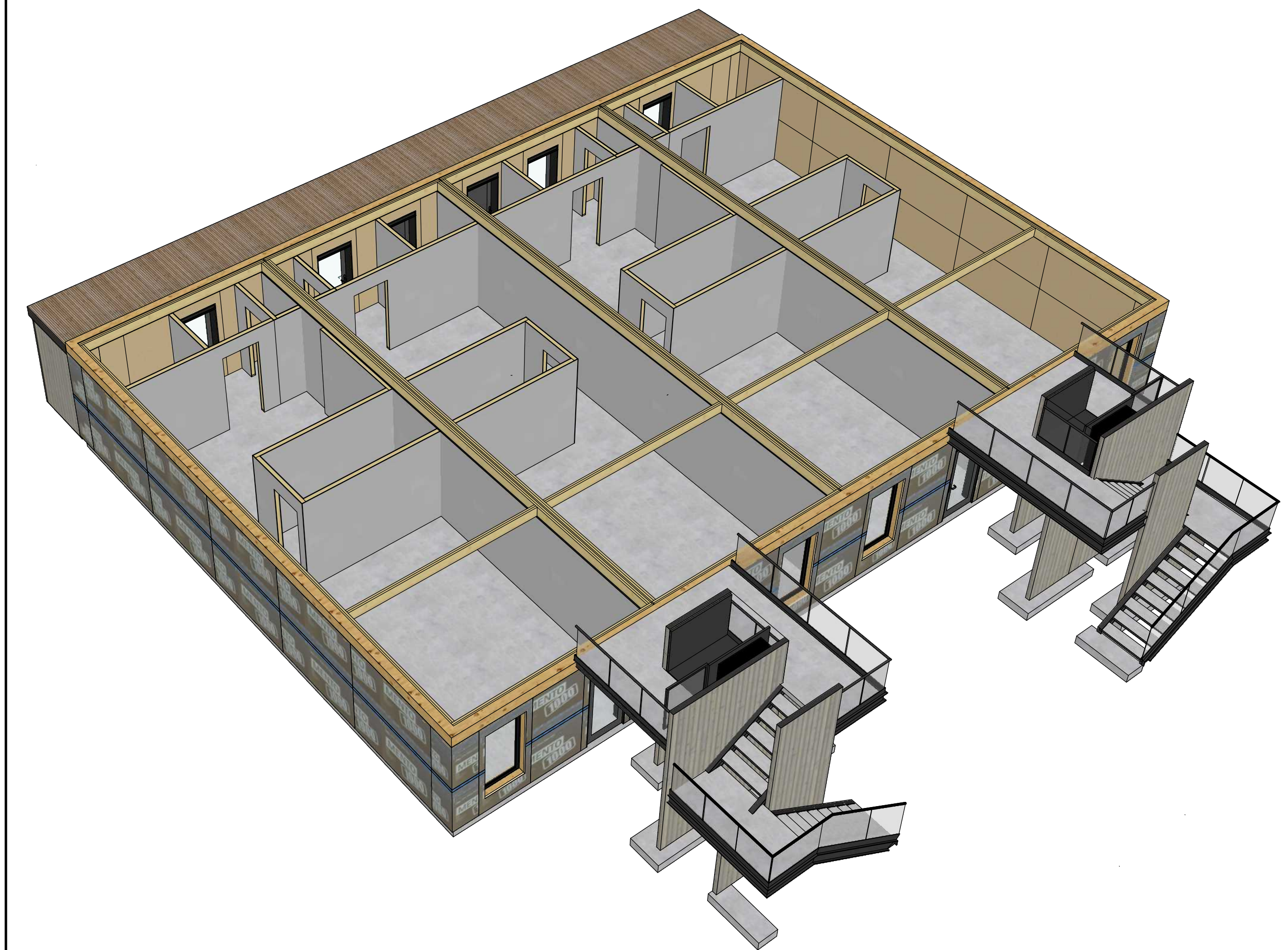
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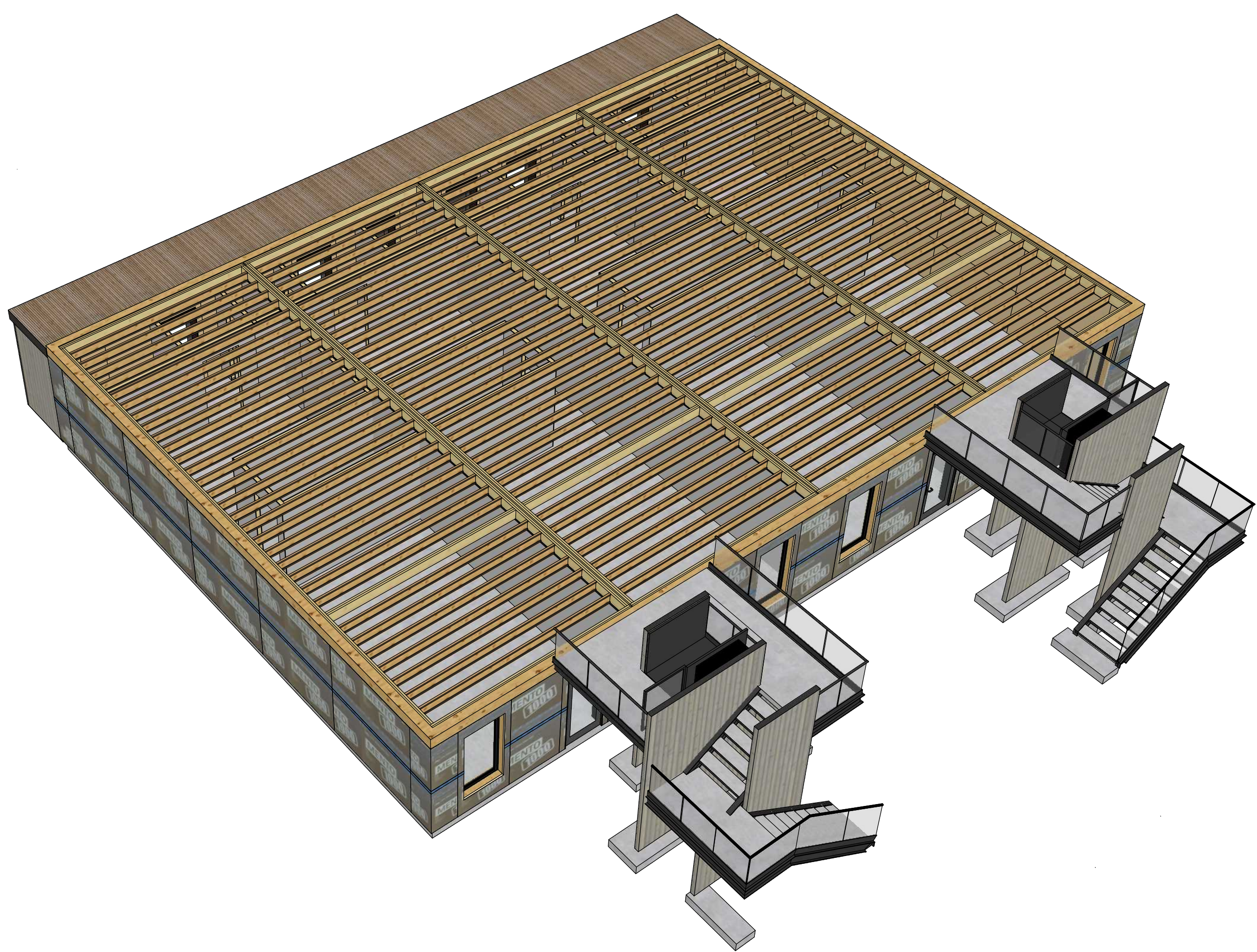
**1** :: SLAB ON GRADE  
A.09 SCALE: N.T.S.



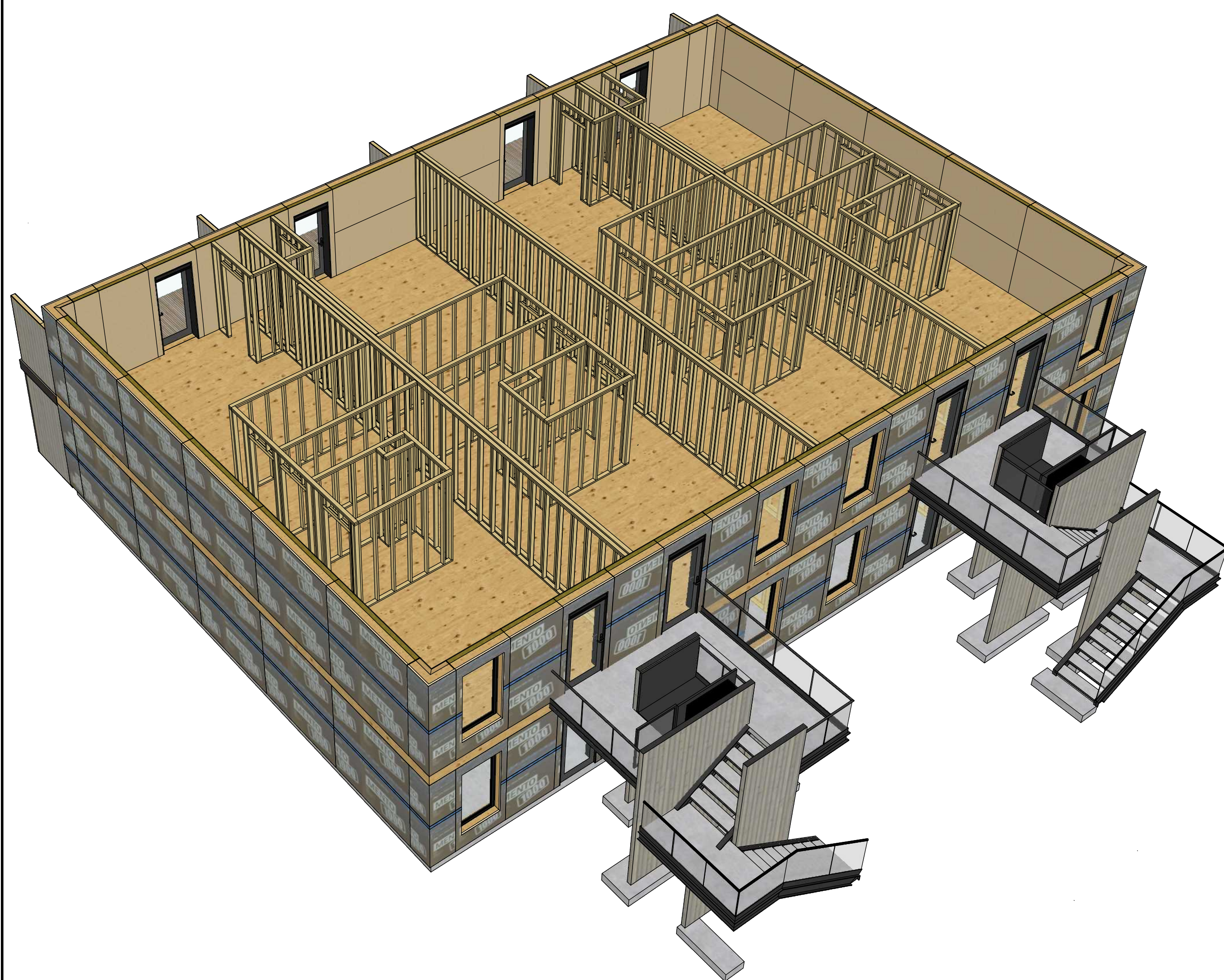
**2** :: FIRST FLOOR FRAMING  
A.09 SCALE: N.T.S.



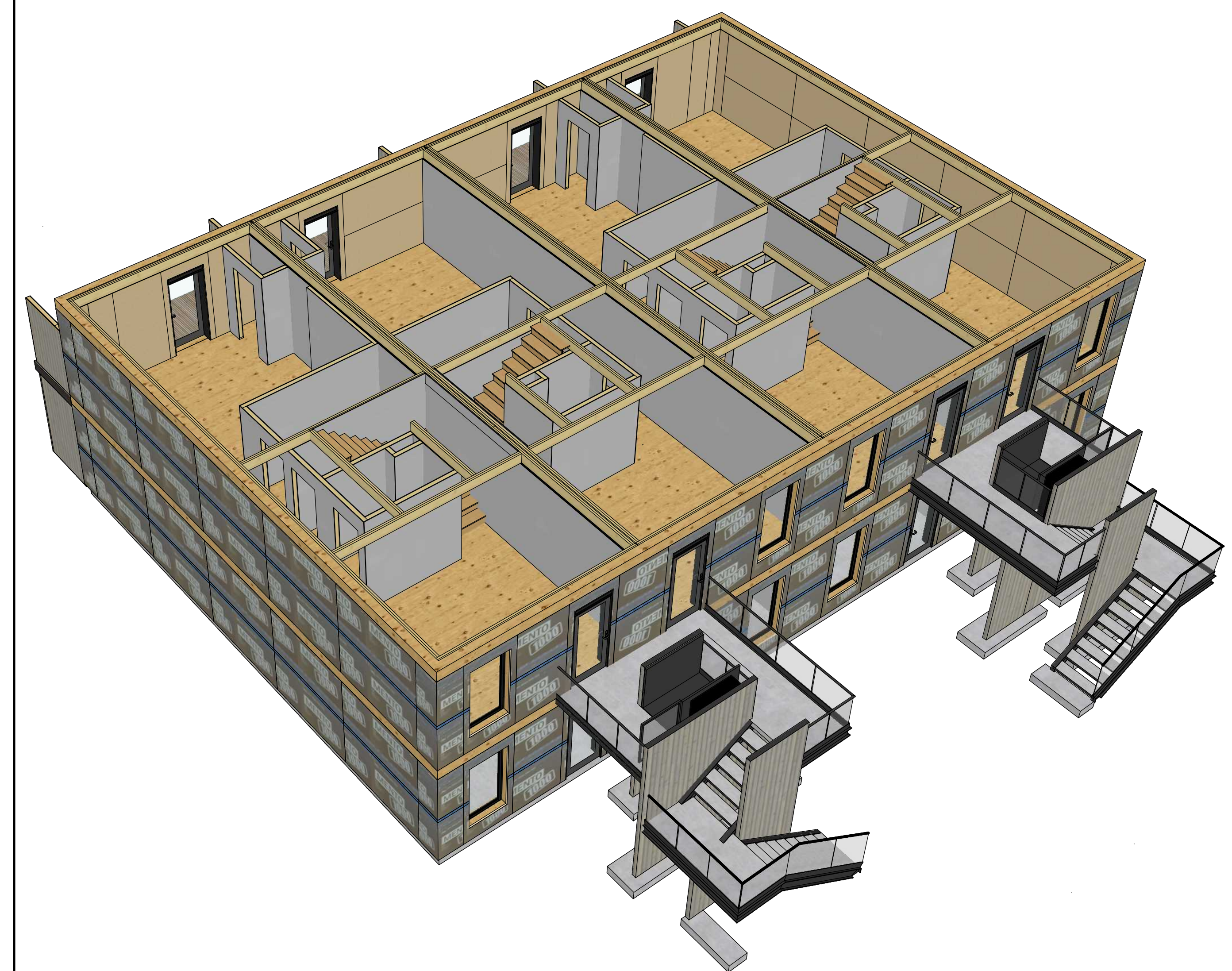
**3** :: FIRST FLOOR STRUCTURAL  
A.09 SCALE: N.T.S.



**4** :: SECOND FLOOR FRAMING  
A.09 SCALE: N.T.S.



**5** :: SECOND FLOOR WALL FRAMING  
A.09 SCALE: N.T.S.



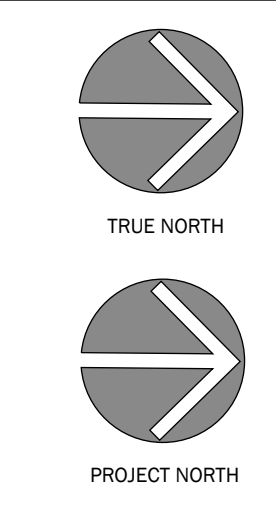
**6** :: SECOND FLOOR STRUCTURE  
A.09 SCALE: N.T.S.

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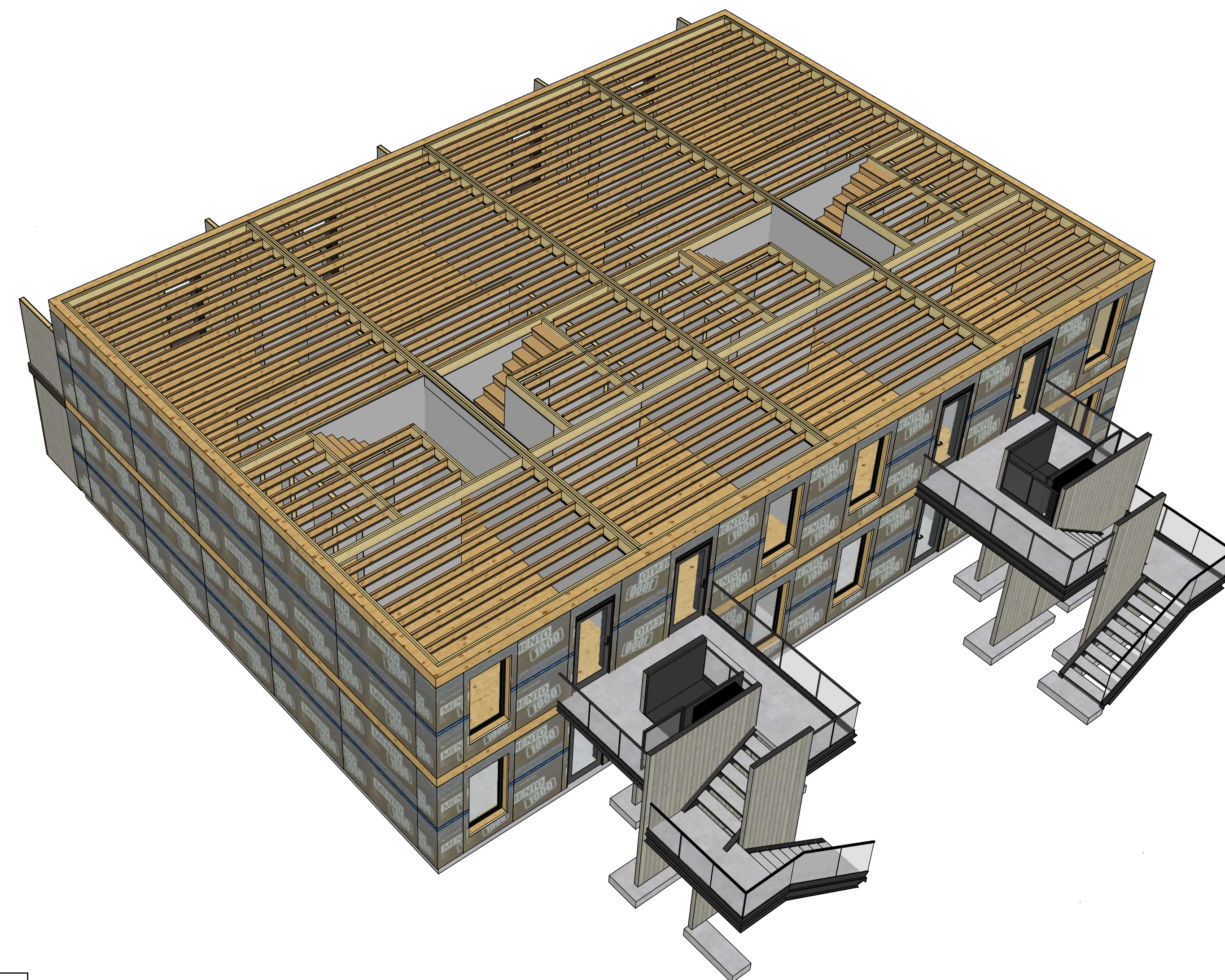
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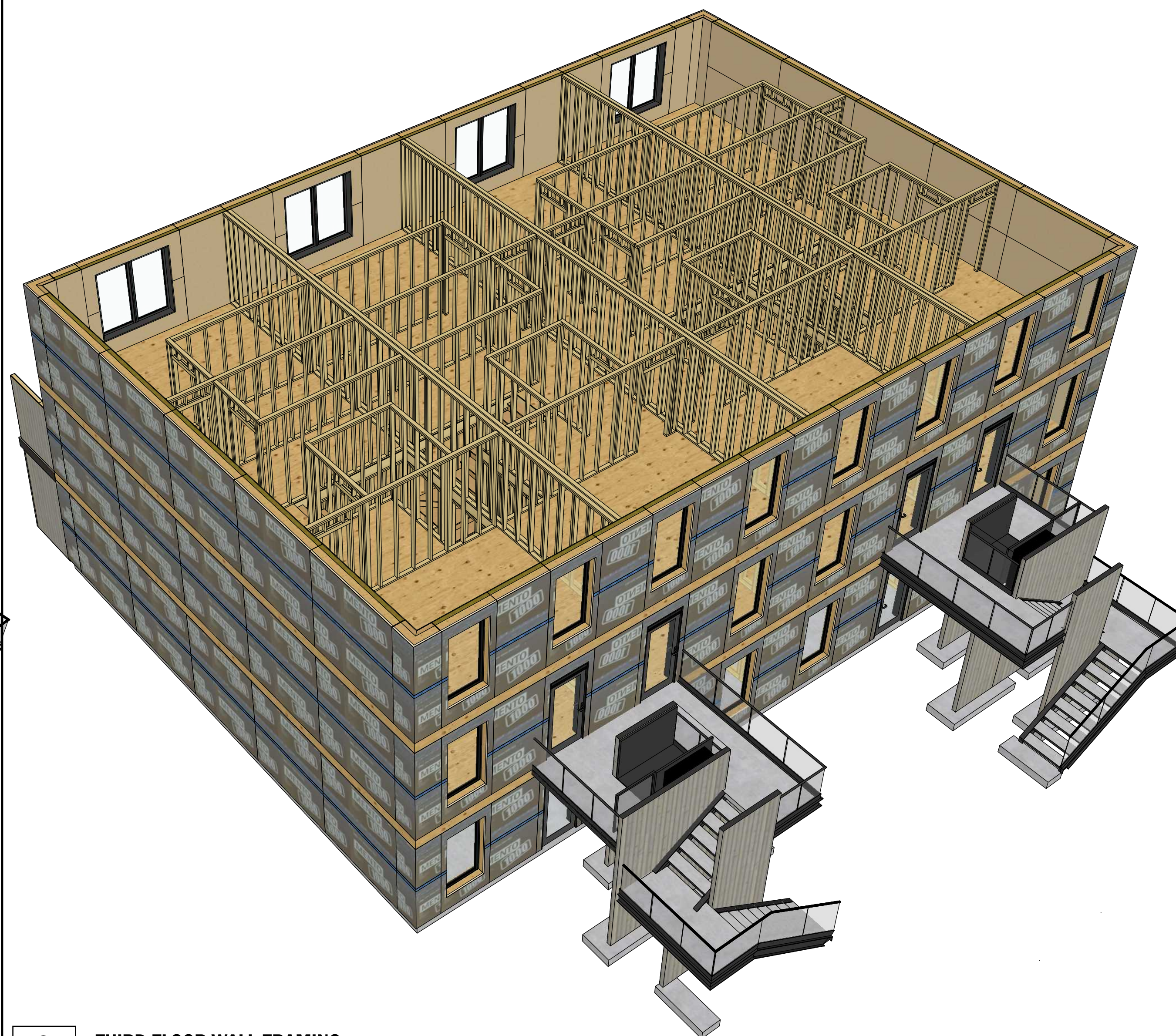


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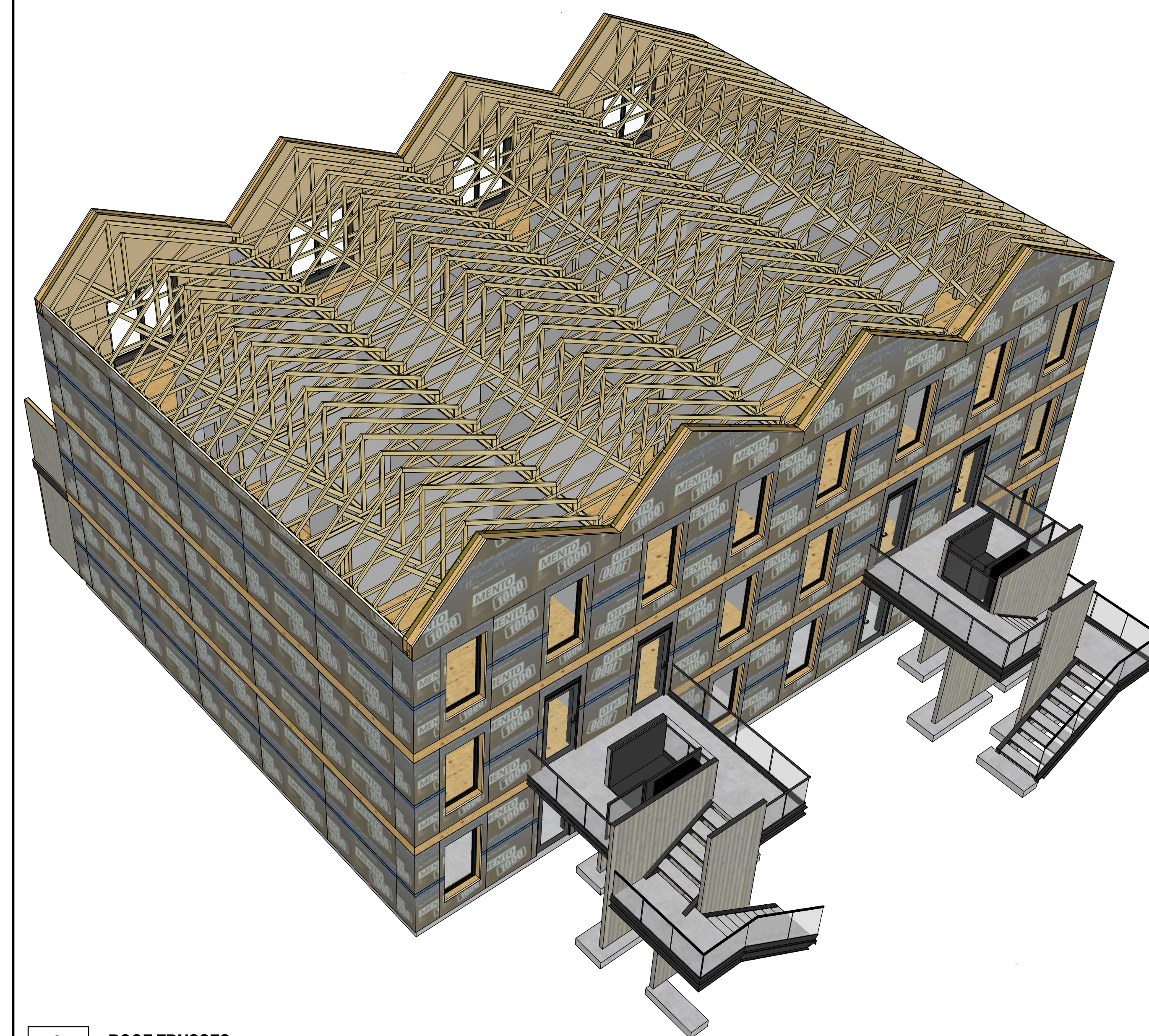
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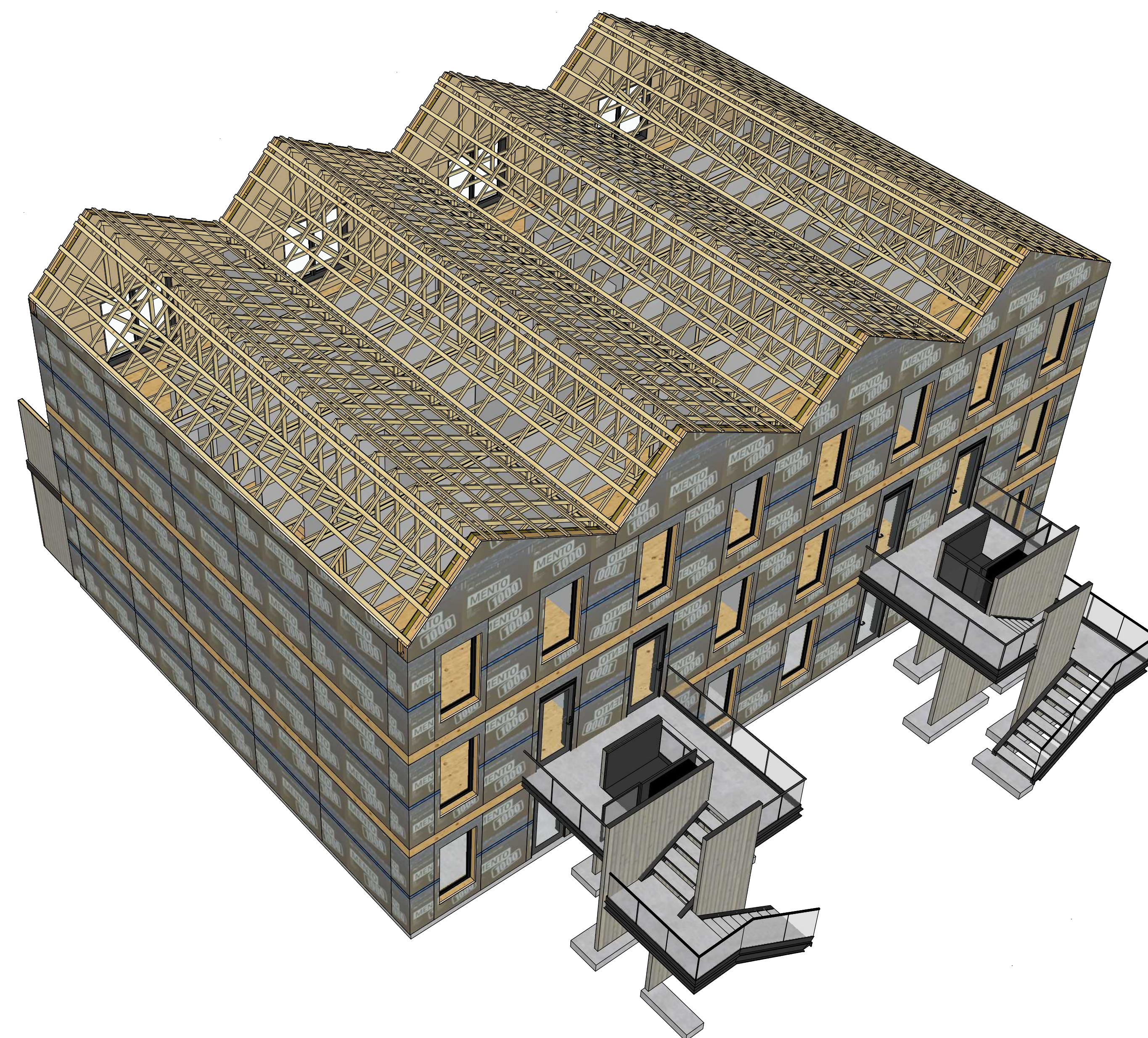
7 :: THIRD FLOOR FRAMING  
A.10 SCALE: N.T.S.



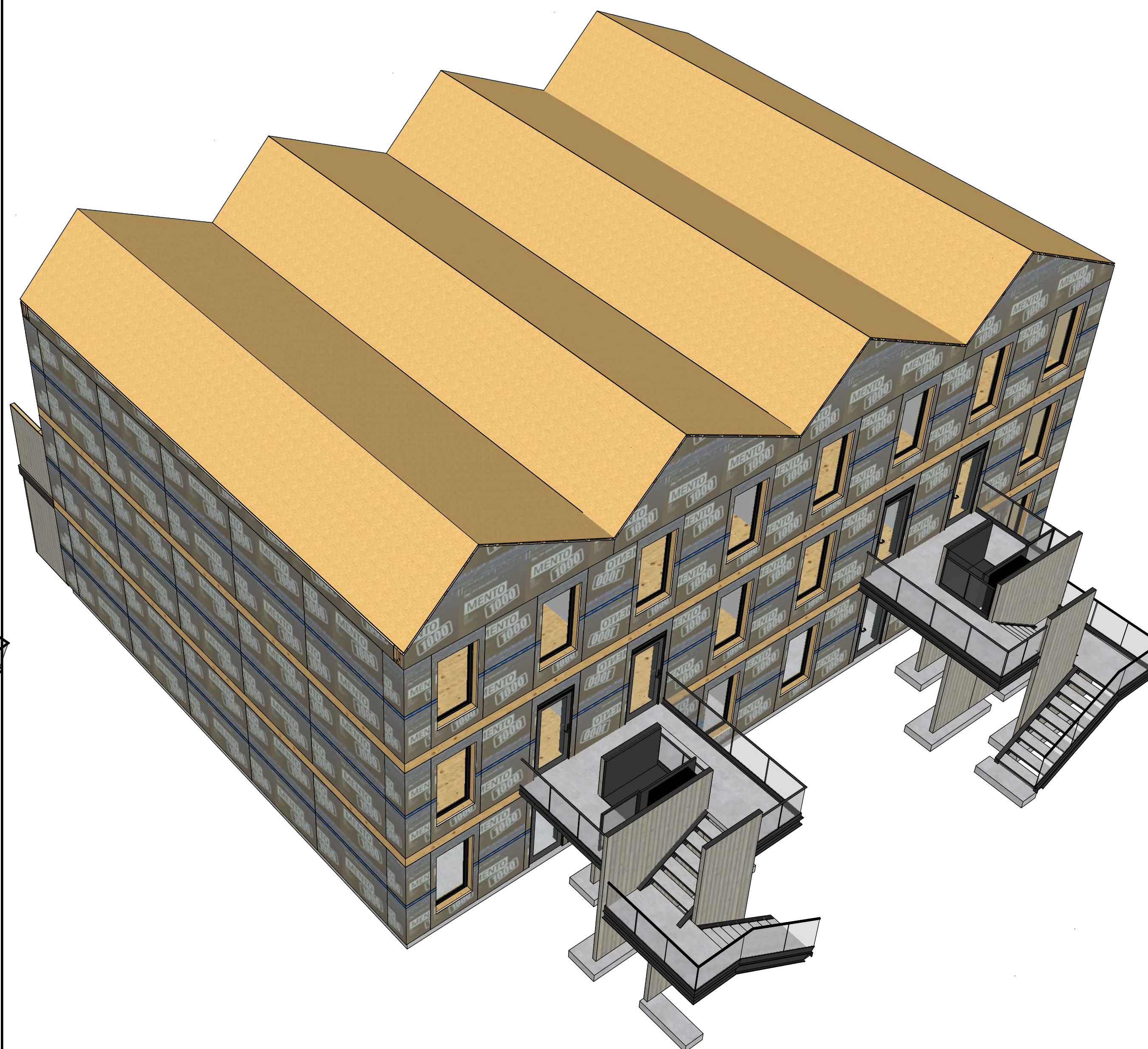
8 :: THIRD FLOOR WALL FRAMING  
A.10 SCALE: N.T.S.



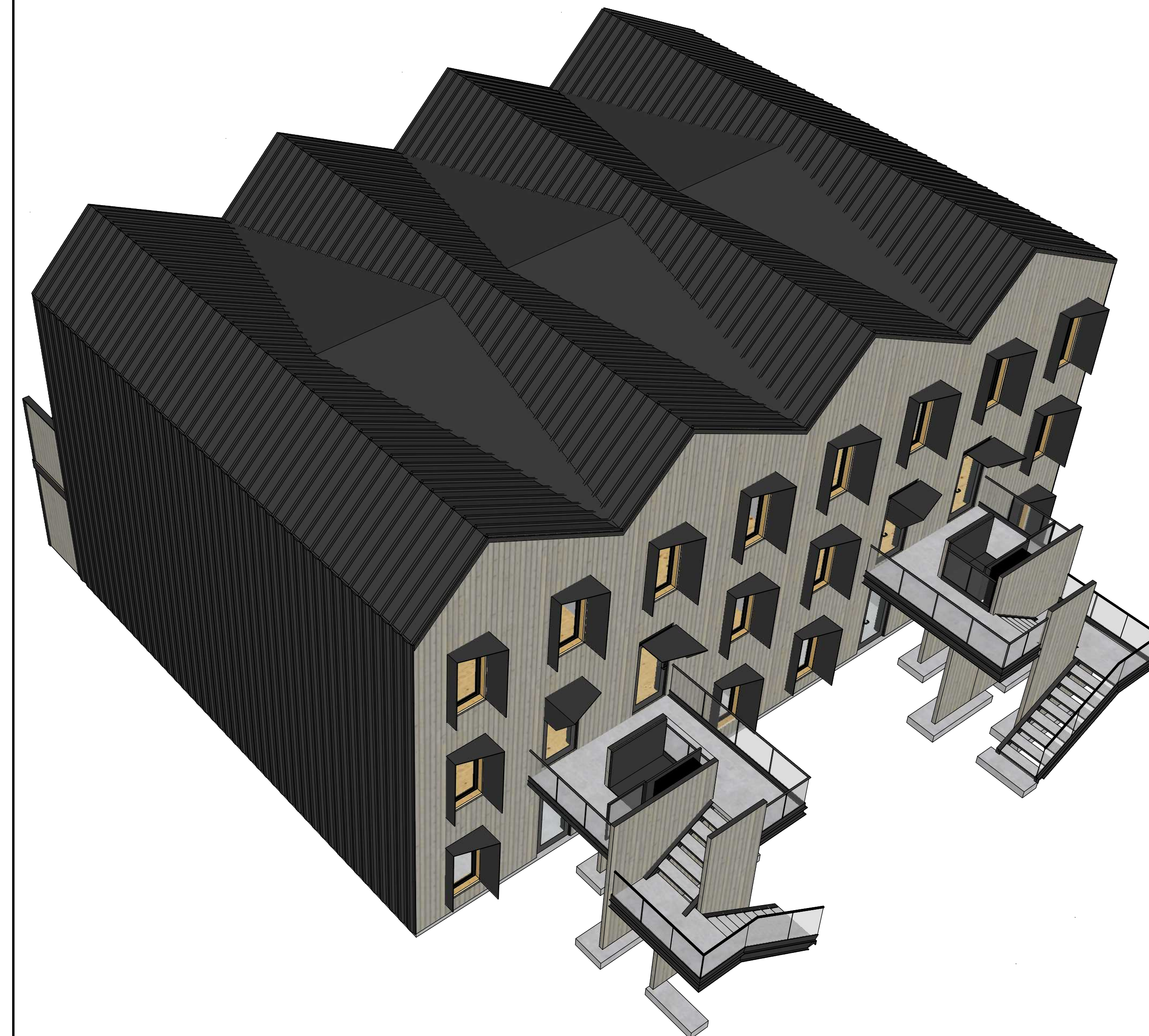
9 :: ROOF TRUSSES  
A.10 SCALE: N.T.S.



10 :: ROOF TRUSSES W/STRAPPING  
A.10 SCALE: N.T.S.



11 :: ROOF SHEATHING  
A.10 SCALE: N.T.S.



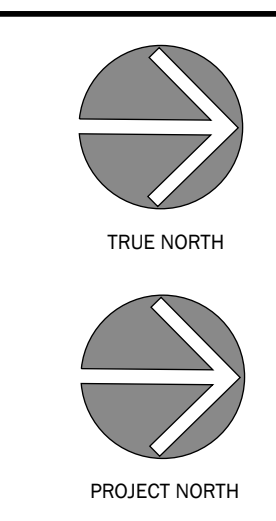
12 :: FULL MODEL  
A.10 SCALE: N.T.S.

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**A.10**