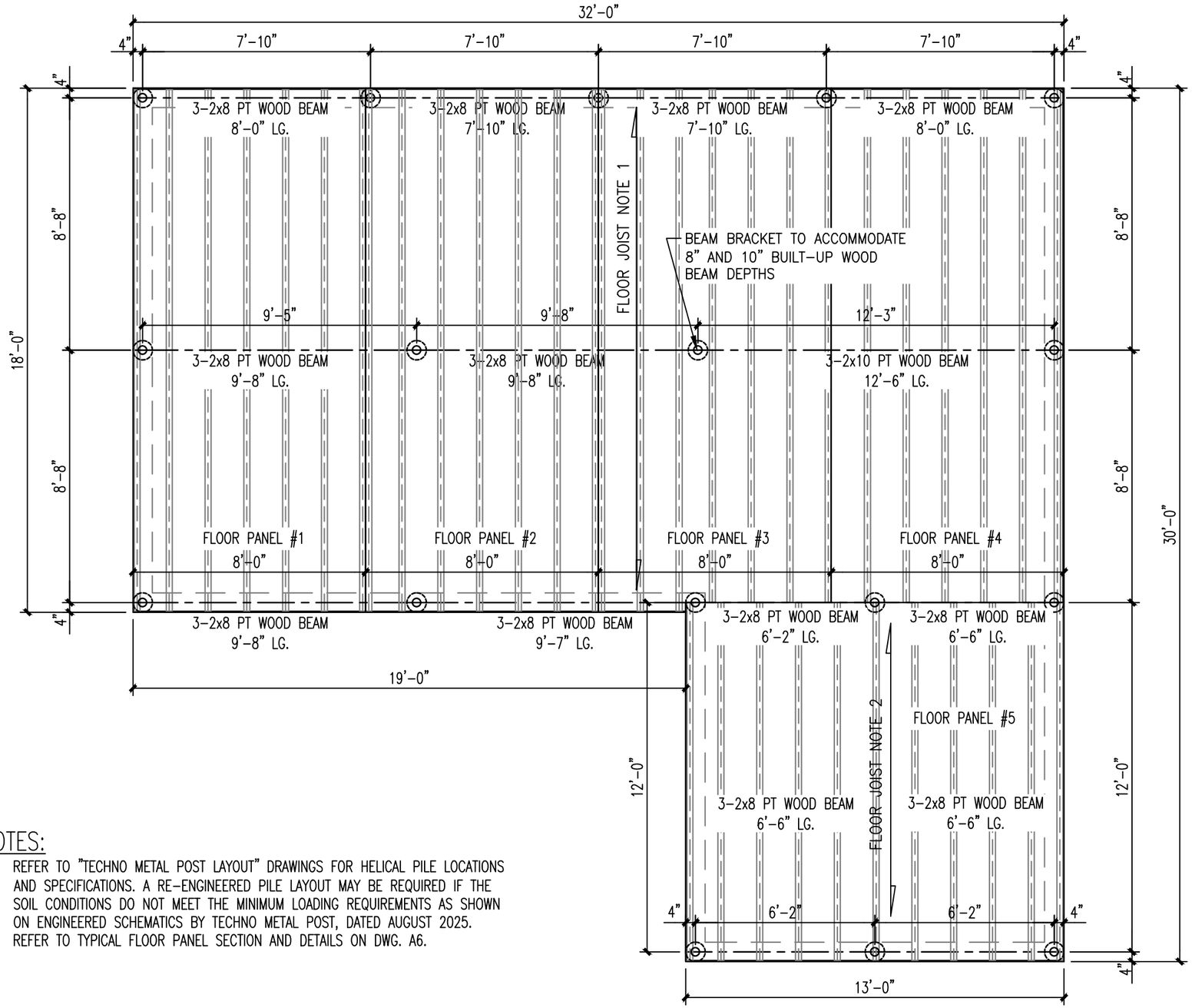


FLOOR JOIST NOTE 1:
9 1/2" BCI 4500 PRE-ENG
I-BEAM FLR JTS. @ 16"o.c.
(OR APPROVED EQUIVALENT)
17'-11" LG.

FLOOR JOIST NOTE 2:
9 1/2" BCI 4500 PRE-ENG
I-BEAM FLR JTS. @ 16"o.c.
(OR APPROVED EQUIVALENT)
12'-3 1/2" LG.

NOTES:

1. REFER TO "TECHNO METAL POST LAYOUT" DRAWINGS FOR HELICAL PILE LOCATIONS AND SPECIFICATIONS. A RE-ENGINEERED PILE LAYOUT MAY BE REQUIRED IF THE SOIL CONDITIONS DO NOT MEET THE MINIMUM LOADING REQUIREMENTS AS SHOWN ON ENGINEERED SCHEMATICS BY TECHNO METAL POST, DATED AUGUST 2025.
2. REFER TO TYPICAL FLOOR PANEL SECTION AND DETAILS ON DWG. A6.

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0	SEP. 30, 2025	KN	ISSUED FOR PHASE 2 ADU SUBMISSION

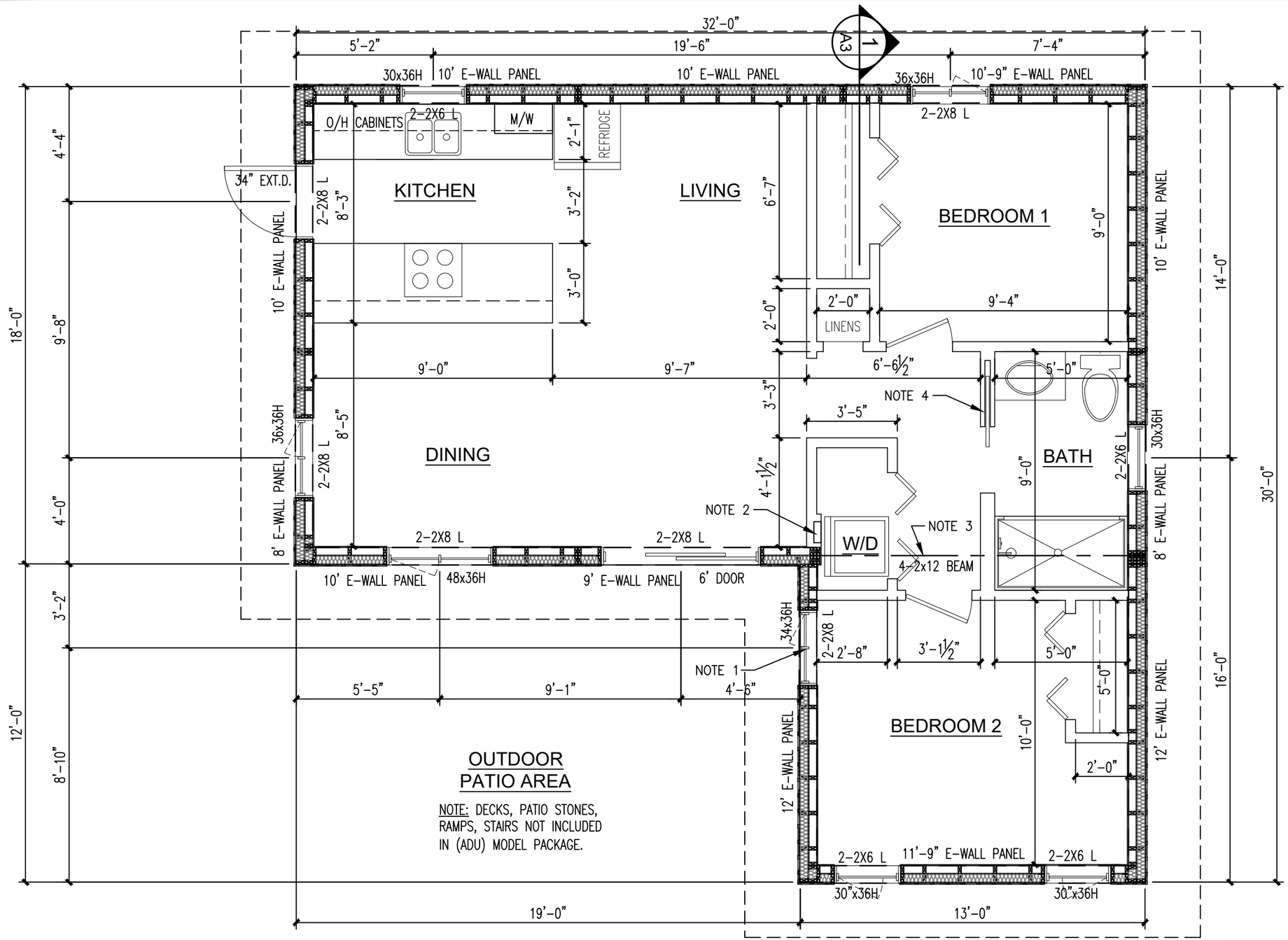
CLIENT:
JOHN SMITH
CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:
FOUNDATION PLAN

PROJECT:
CUSTOM MODULAR HOME
"THE ALYSON 2B"
GLM HOMES

DRAWN BY:	CHECKED BY:	PROJECT No. :	
KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A1	0
SCALE:	DATE:		
1/4"=1'-0"	SEP. 30, 2025		

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NOTES:

1. OPTIONAL 34" EXTERIOR DOOR FOR SECONDARY ACCESS.
2. 6" INTERIOR WALL BEHIND WASHER/DRYER FOR H/C WATER ROUGH-IN.
3. 4-2x12 BUILT-UP WOOD BEAM, SEE BUILDING SECTION ON DWG. A3.
4. 6" INTERIOR WALL C/W POCKET DOOR.
5. INTERIOR WALLS 3 1/2" STUDS @ 16"o.c. C/W ½" DRYWALL B/SIDES UNLESS NOTED OTHERWISE.

No.	DATE	BY	ISSUES / REVISIONS
0	SEP. 30, 2025	KN	ISSUED FOR PHASE 2 ADU SUBMISSION

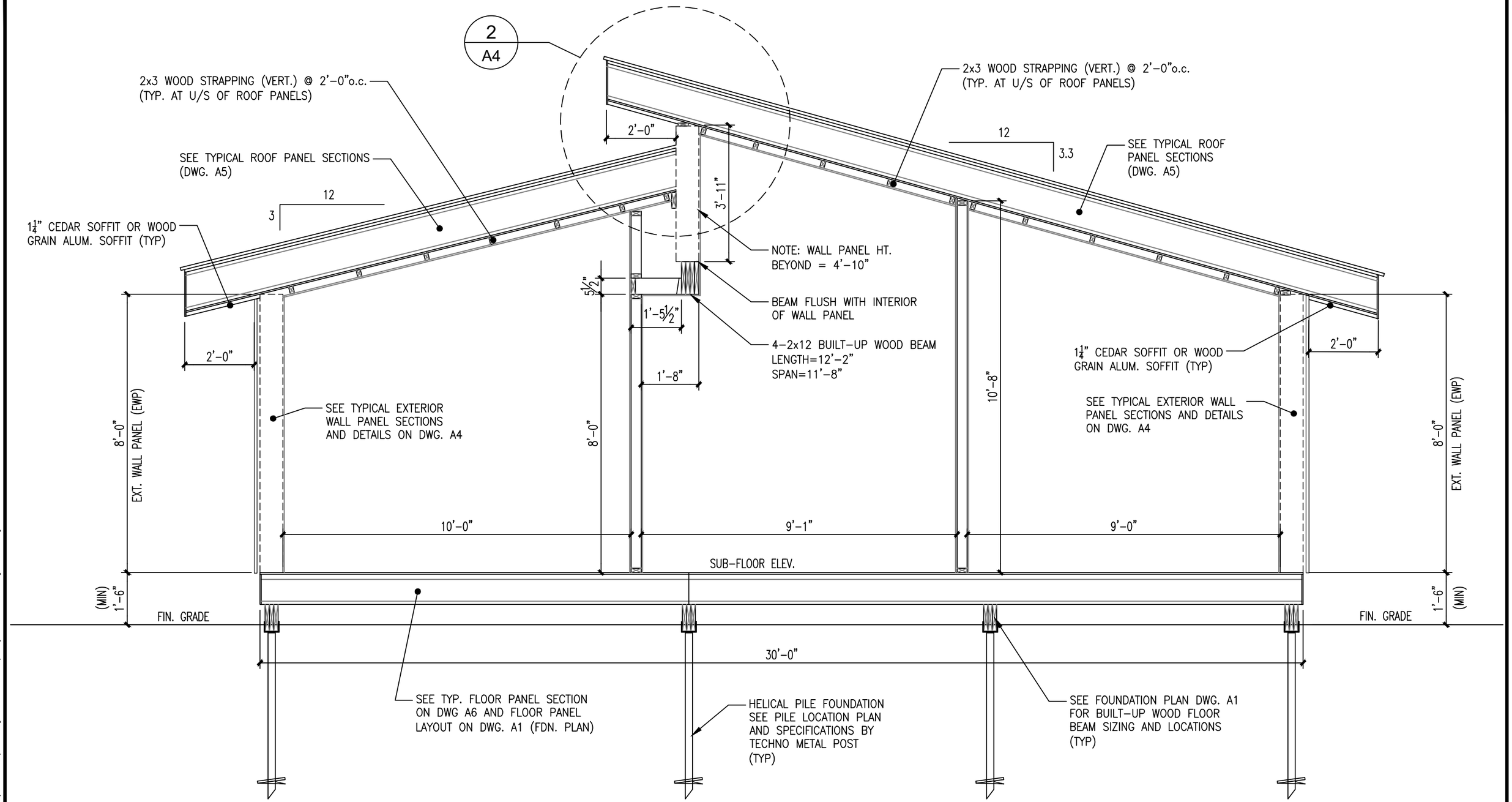
CLIENT:
JOHN SMITH
CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:
FLOOR PLAN

PROJECT:
CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

DRAWN BY:	CHECKED BY:	PROJECT No. :	
KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A2	0
SCALE:	DATE:		
1/4"=1'-0"	SEP. 30, 2025		

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CLIENT:

JOHN SMITH

CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:

BUILDING SECTION

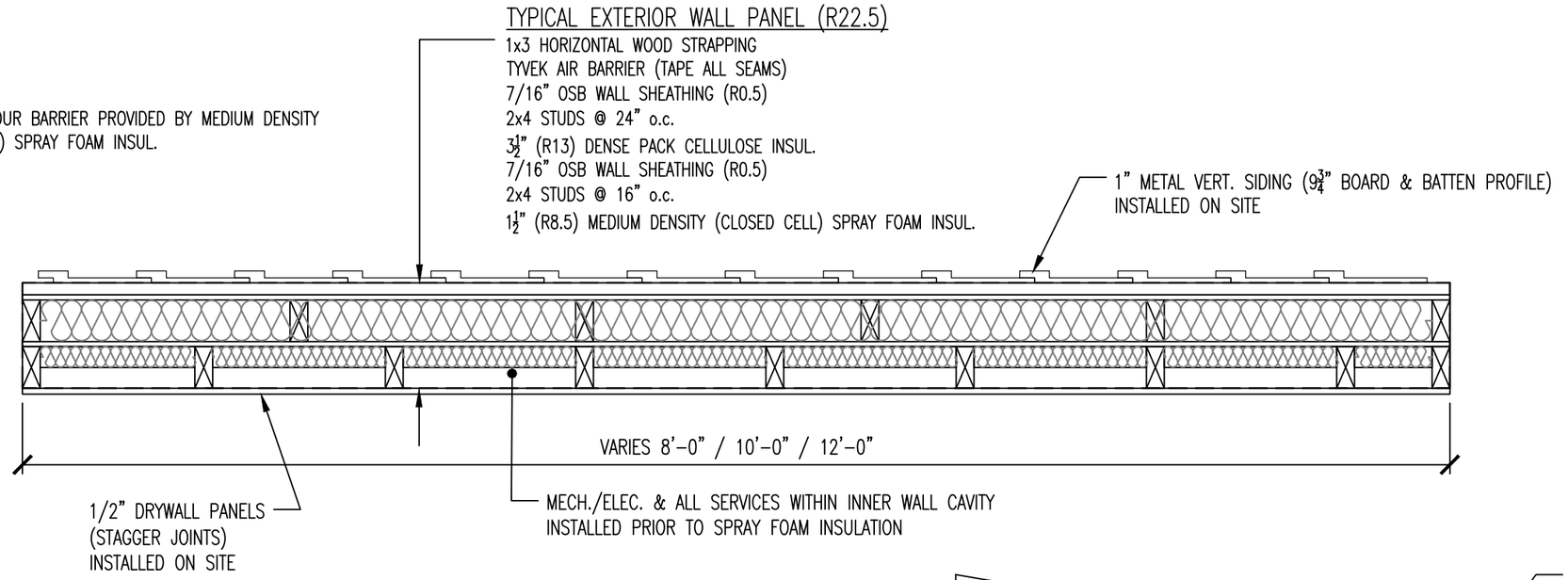
PROJECT:

CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

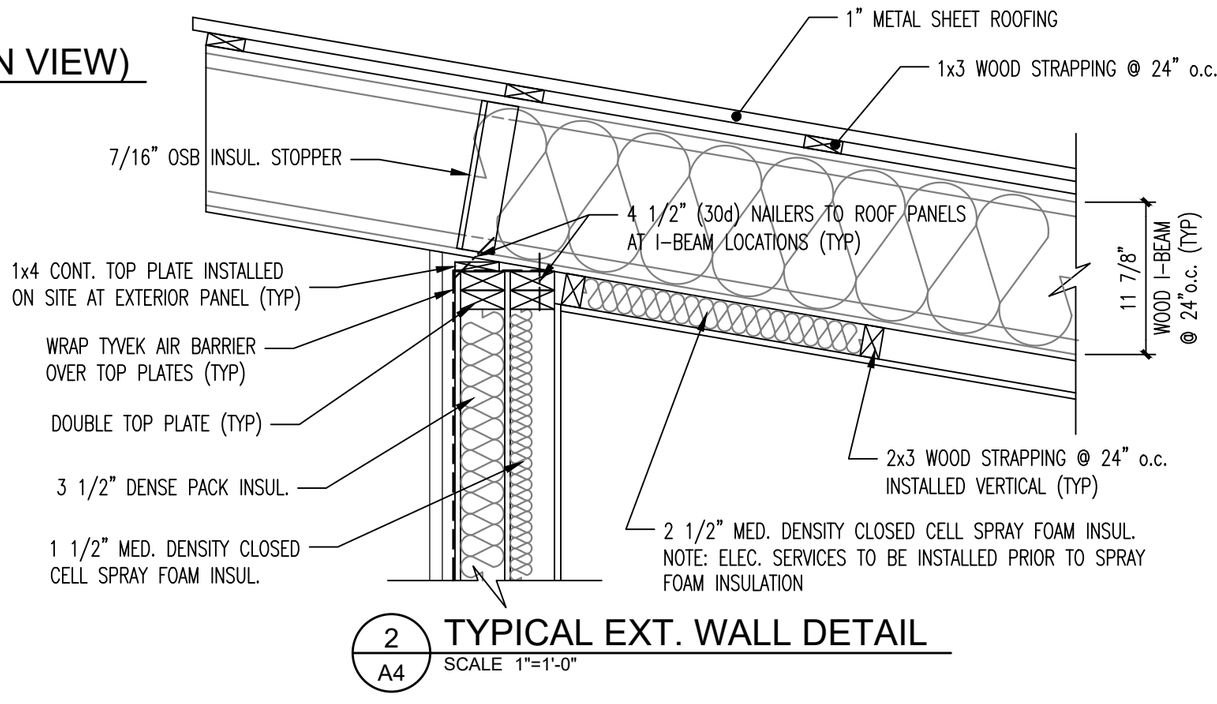
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SCALE:	DATE:		
3/8"=1'-0"	SEP. 30, 2025		

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NOTE:
INTERIOR VAPOUR BARRIER PROVIDED BY MEDIUM DENSITY (CLOSED CELL) SPRAY FOAM INSUL.



1 / A4 TYP. WALL PANEL SECTION (PLAN VIEW)
SCALE 1"=1'-0"



2 / A4 TYPICAL EXT. WALL DETAIL
SCALE 1"=1'-0"

No.	DATE	BY	ISSUES / REVISIONS
0	SEP. 30, 2025	KN	ISSUED FOR PHASE 2 ADU SUBMISSION

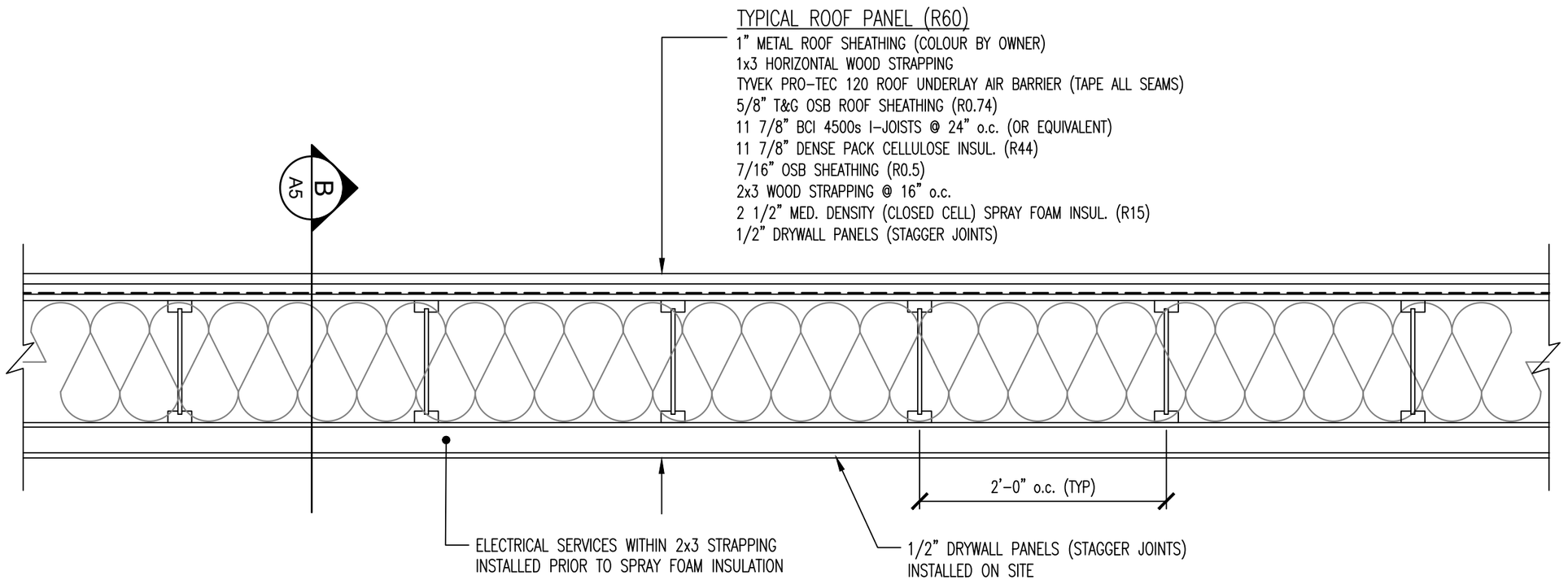
CLIENT:
JOHN SMITH
CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:
TYPICAL WALL SECTION & DETAIL

PROJECT:
CUSTOM MODULAR HOME
"THE ALYSON 2B"
GLM HOMES

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DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A4	0
SCALE: 3/8"=1'-0"	DATE: SEP. 30, 2025		

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B / A5 TYPICAL ROOF SECTION

SCALE 1"=1'-0"

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0	SEP. 30, 2025	KN	ISSUED FOR PHASE 2 ADU SUBMISSION

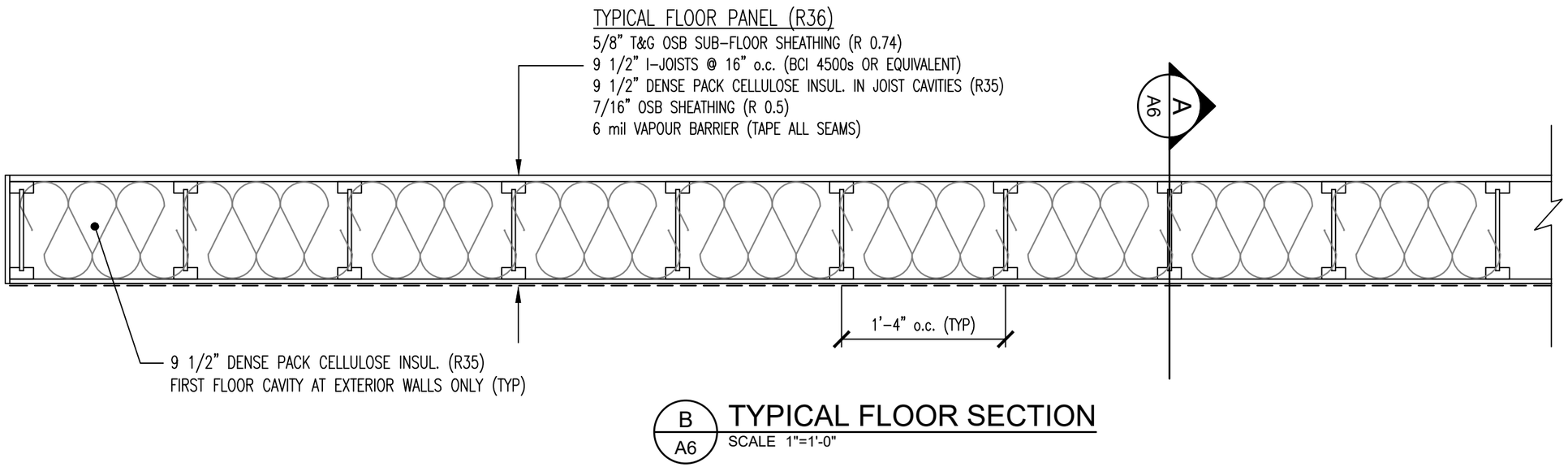
CLIENT:
JOHN SMITH
CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:
TYPICAL ROOF SECTIONS

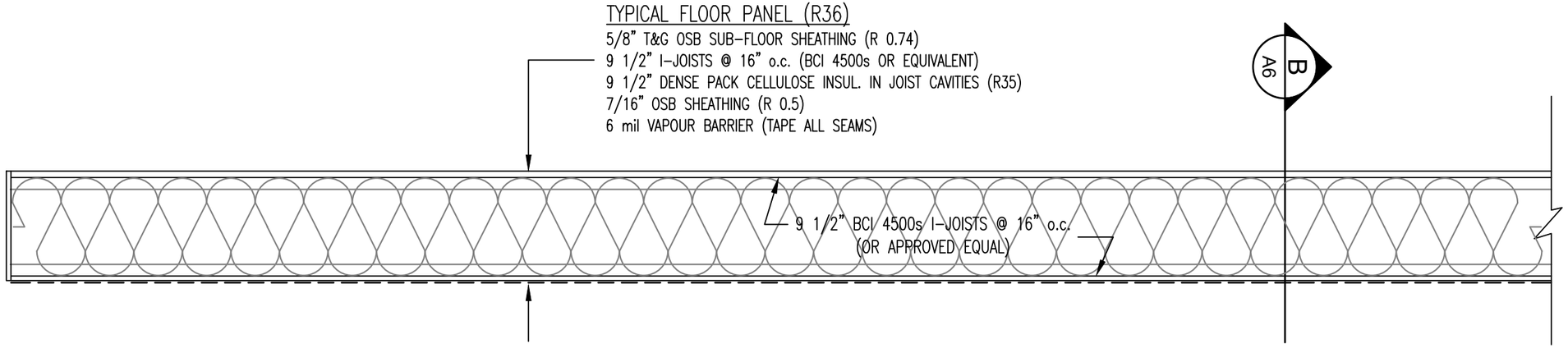
PROJECT:
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"THE ALYSON 2B"
GLM HOMES

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KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A5	0
SCALE:	DATE:		
1"=1'-0"	SEP. 30, 2025		

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B / A6 **TYPICAL FLOOR SECTION**
SCALE 1"=1'-0"



A / A6 **TYPICAL FLOOR SECTION**
SCALE 1"=1'-0"

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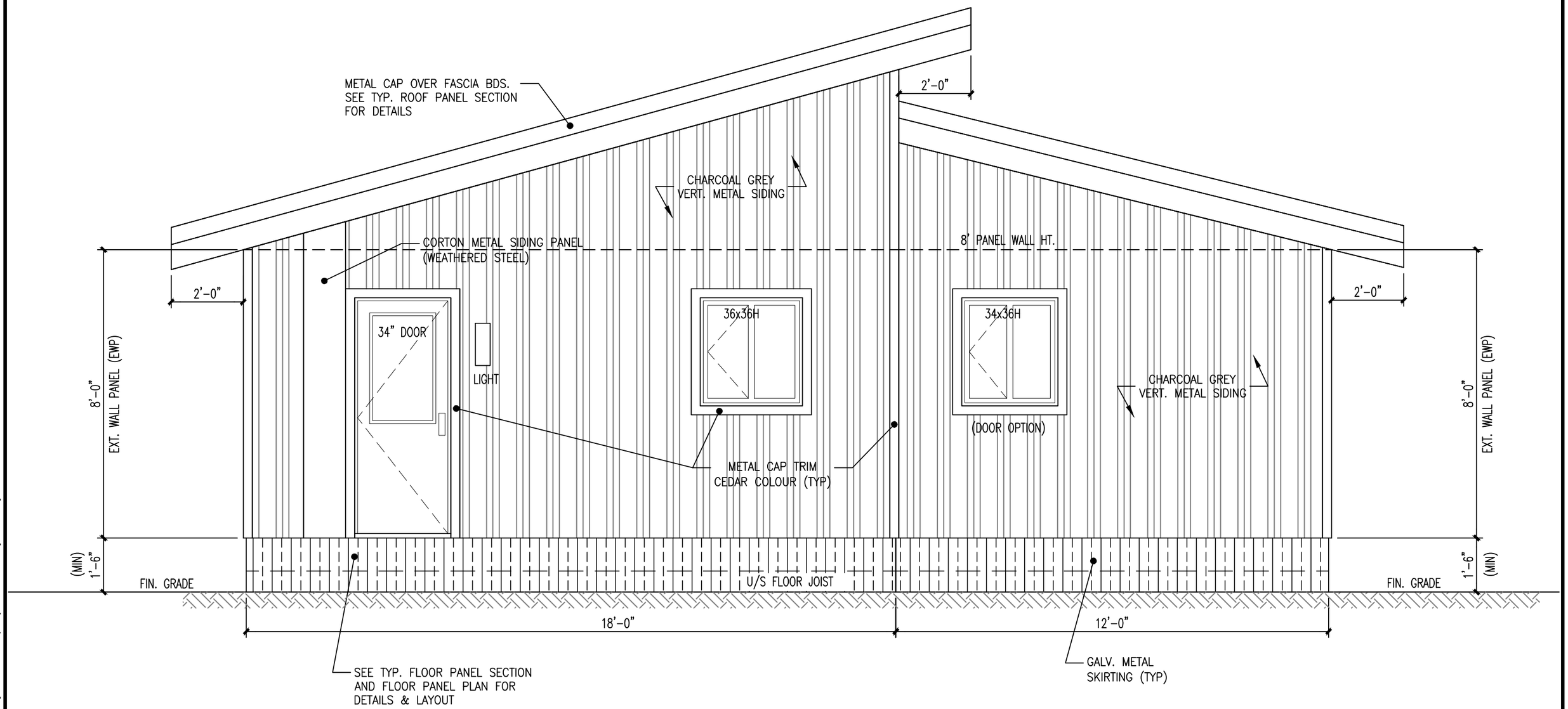
CLIENT:
JOHN SMITH
CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:
TYPICAL FLOOR SECTIONS

PROJECT:
CUSTOM MODULAR HOME
"THE ALYSON 2B"
GLM HOMES

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DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A6	0
SCALE:	DATE:		
1"=1'-0"	SEP. 30, 2025		

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CLIENT:

JOHN SMITH

CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:

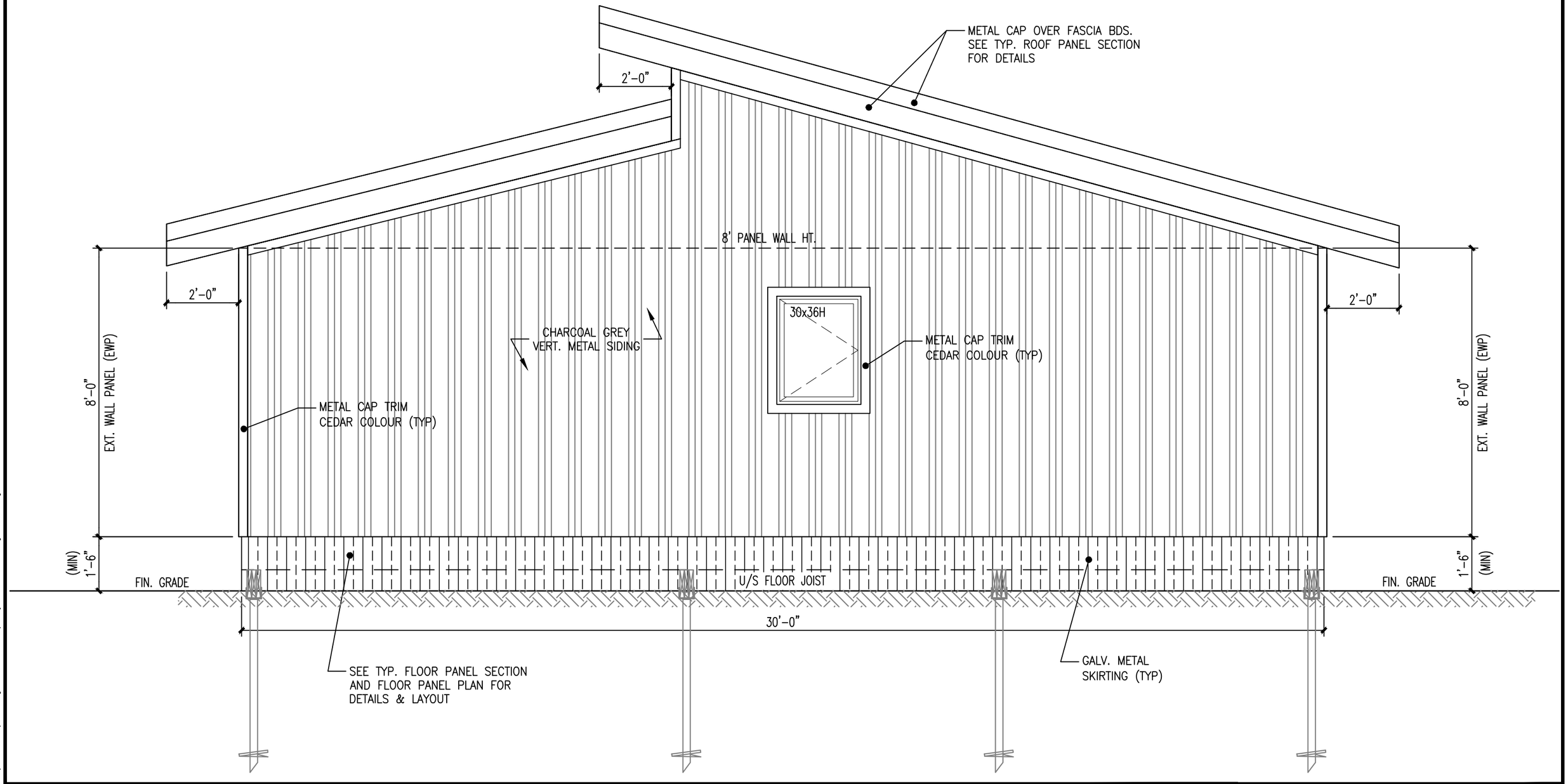
FRONT ELEVATION

PROJECT:

CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

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KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A7	0
SCALE:	DATE:		
3/8"=1'-0"	SEP. 30, 2025		

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CLIENT:

JOHN SMITH

CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:

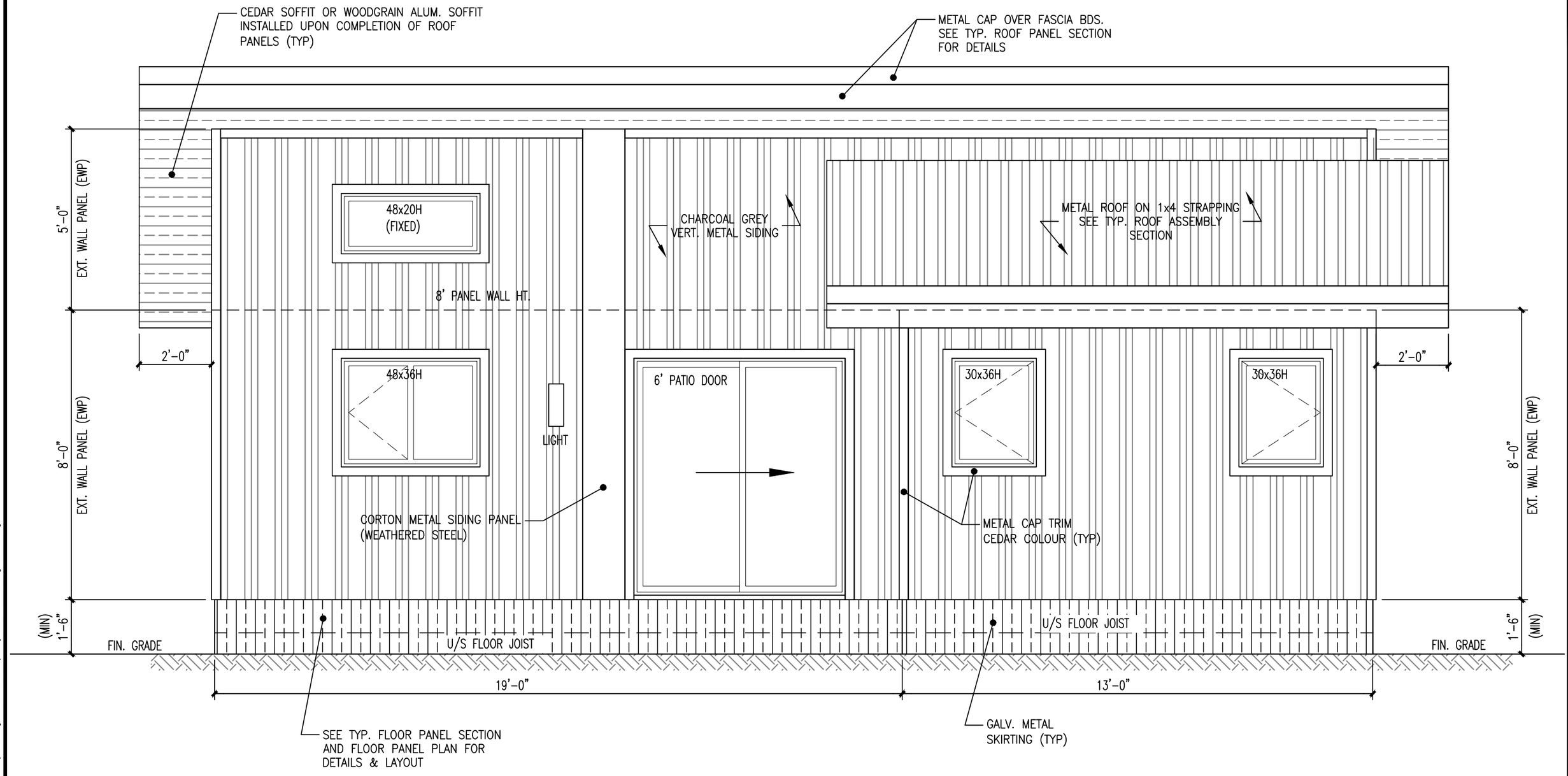
REAR ELEVATION

PROJECT:

CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

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KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A8	0
SCALE:	DATE:		
3/8"=1'-0"	SEP. 30, 2025		

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CLIENT:

JOHN SMITH

CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:

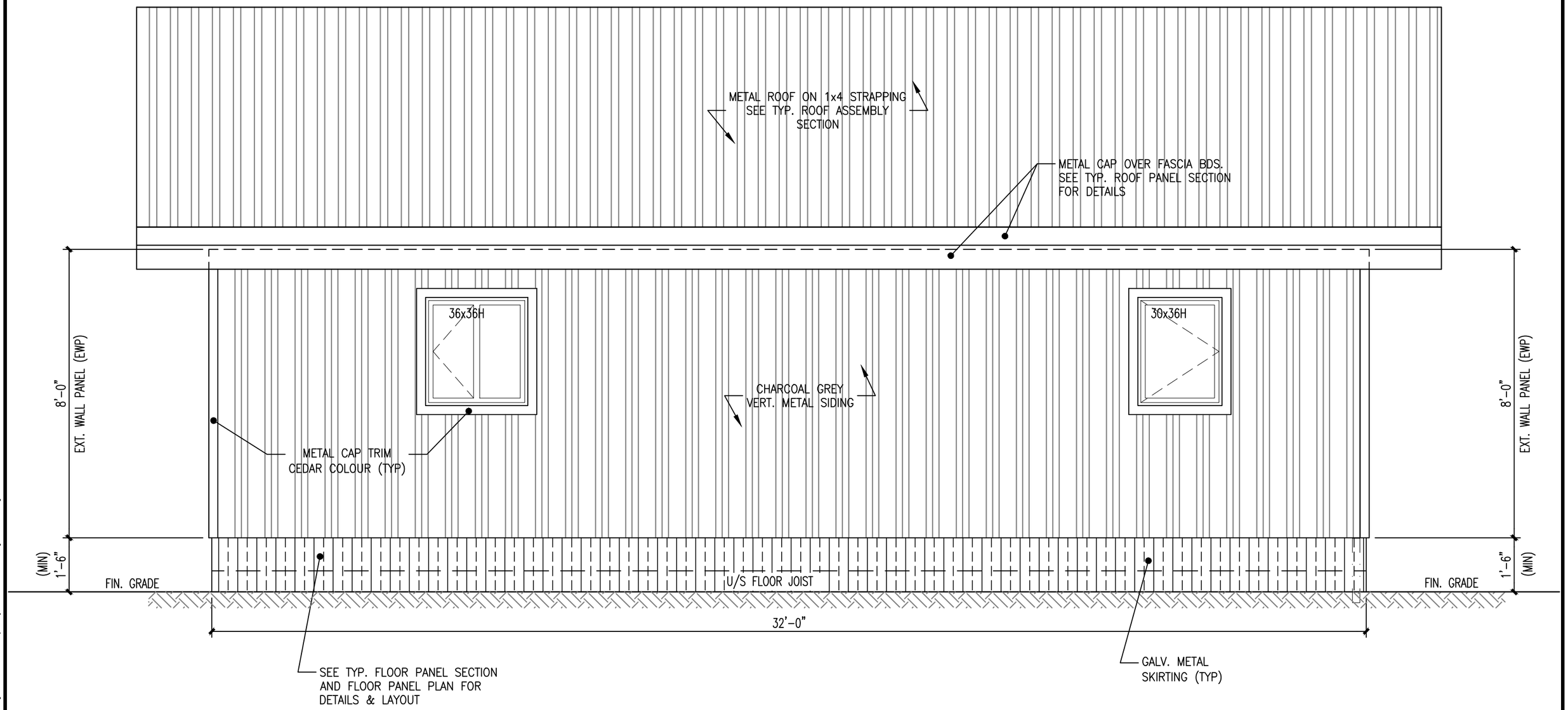
RIGHT SIDE ELEVATION

PROJECT:

CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

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KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A9	0
SCALE:	DATE:		
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CLIENT:

JOHN SMITH

CLIENT ADDRESS
SAULT STE. MARIE, ON

DRAWING:

LEFT SIDE ELEVATION

PROJECT:

CUSTOM MODULAR HOME
"THE ALYSON 2B "
GLM HOMES

DRAWN BY:	CHECKED BY:	PROJECT No. :	
KN	-		
DESIGNED BY:	APPROVED BY:	DRAWING No.	REVISION No.
KN	DN	A10	0
SCALE:	DATE:		
3/8"=1'-0"	SEP. 30, 2025		

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