GENERAL NOTE:

1.) Roof live load:0.50kPa. Roof dead load:1.01kPa. Snow load: 0.19kPa. Wind load 0.98kPa.
Floor live load 2.25kPa. Floor dead load 0.45kPa. Wind load facade: 1.58kPa.

2.) Quacent New Building Materials Co., Ltd. are responsible for the design of the SIP framing and steel roof truss. No responsibility is assumed for the adequacy of the foundations, designed and furnished by others.

3.) Always handle SIPs with care. Do not lift by top skin.

4.) Provide adequate support for SIPs when storing. Store flat on sleepers (at maximum 2440mm on centers) and covered at least 200mm off the ground. Keep all panels & accessories covered & dry.

5.) Oriented stand board (OSB): 11mm thick minimum.

6.) Expanded Polystyrene (EPS) Core: EPS shall comply with ASTM C578 (USA) and shall have a minimum density of 0.95 pcf.

7.) Adhesive: ASTM D2559 (USA).

8.) Structural steel sheet within SIPs comply with GB/T 2518-2008 (CHN).

9.) Provide 40mm diameter access holes in sill chanel to align with electrical wire chases in SIPs.

10.) Hold sill chanel 11mm back from edge of floor system to allow full bearing of SIP FCB skins.

11.) Use sealant/adhesive on all panel outside joints, use seal tape on all panel inside joints.

12.) Provide level & square foundations & floor decks to support SIP walls. Tolerances should be more than 1/4"

13.) Do not cut SIPs skins for electrical chases, use factory provided chases in SIP EPS cores.

14.) Provide adequate bracing when installing SIPS. Begin installation at a corner and finish at a panel opening (window or door) with a separate sill & header.

15.) Remove debris from sill chanel area prior to SIPS installation.

16.) Do not install SIPs directly on concrete. One layer asphalt felt is required under SIP skins.

17.) Do not drop SIPs on corners.

18.) Do not put recessed lighting in SIPs.

19.) Fasten SIP skins to structural members & splines using self tapping screws on 6" (150mm) centers.

20.) Roof vents are required.

21.) Treat entire building site including foundations & structure for insect/termite infestation prior to application of finish materials.

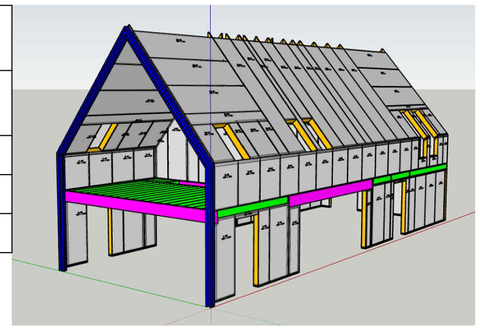
23.) Always provide mechanical ventilation such as an HRV. or ERV. Consult an HVAC contractor for proper sizing of mechanical systems.

24.) Provide proper flashing around all window & door openings, consult window & door manufacturers recommendations.

25.) Hoist SIPs in place by lifting equipment suited to size of panels. Exercise care to prevent damage to SIPs.

INDEX	
SHEET NO:	DRAWING
0	TITLE PAGE
1	GROUND FLOOR PLAN
2	FIRST FLOOR SUBFLOOR LAYOUT / FIRST FLOOR PLAN
3	ATTIC FLOOR PLAN
4	ROOF PLAN
5	SOUTH & NORTH ELEVATION
6	EAST & WEST ELEVATION
7	SECTIONS
8	SECTIONS
9	DETAILS
10	GROUND FLOOR BRACE PLAN
11	FIRST FLOOR SUBFLOOR LAYOUT
12	FIRST FLOOR BRACE PLAN
13	ATTIC FLOOR SUBFLOOR LAYOUT
14	ATTIC FLOOR BRACE PLAN
15	ROOF FRAME PLAN
16	STEEL FRAME
17	GROUND FLOOR PANEL VIEW
18	FIRST FLOOR PANEL VIEW
19	ATTIC FLOOR PANEL VIEW
20	ROOF PANEL VIEW
21	WALL PANEL GROUP
22	WALL GROUP
23	WALL PANEL GROUP
24	WALL PANEL GROUP
25	ROOF PANEL GROUP
26	ANCHOR BOLTS LOCATION PLAN
27	

SIZES OF COIL NAILS	
ENGLISH SIZES (in)	METRIC SIZES (mm)
8d	65
10d	75
16d	90



A2 PAPER

0 NUMBER

TITLE PAGE DRAWING

QUACENT

22-04-07 INST. V1 — ISS DATE AND VERSION

FOR CONSTRUCTION

- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written and verbal instructions that may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local Building Code requirements and Local Practice.
- Details of Quacent panels, should be read in conjunction with Quacent Design Guide.

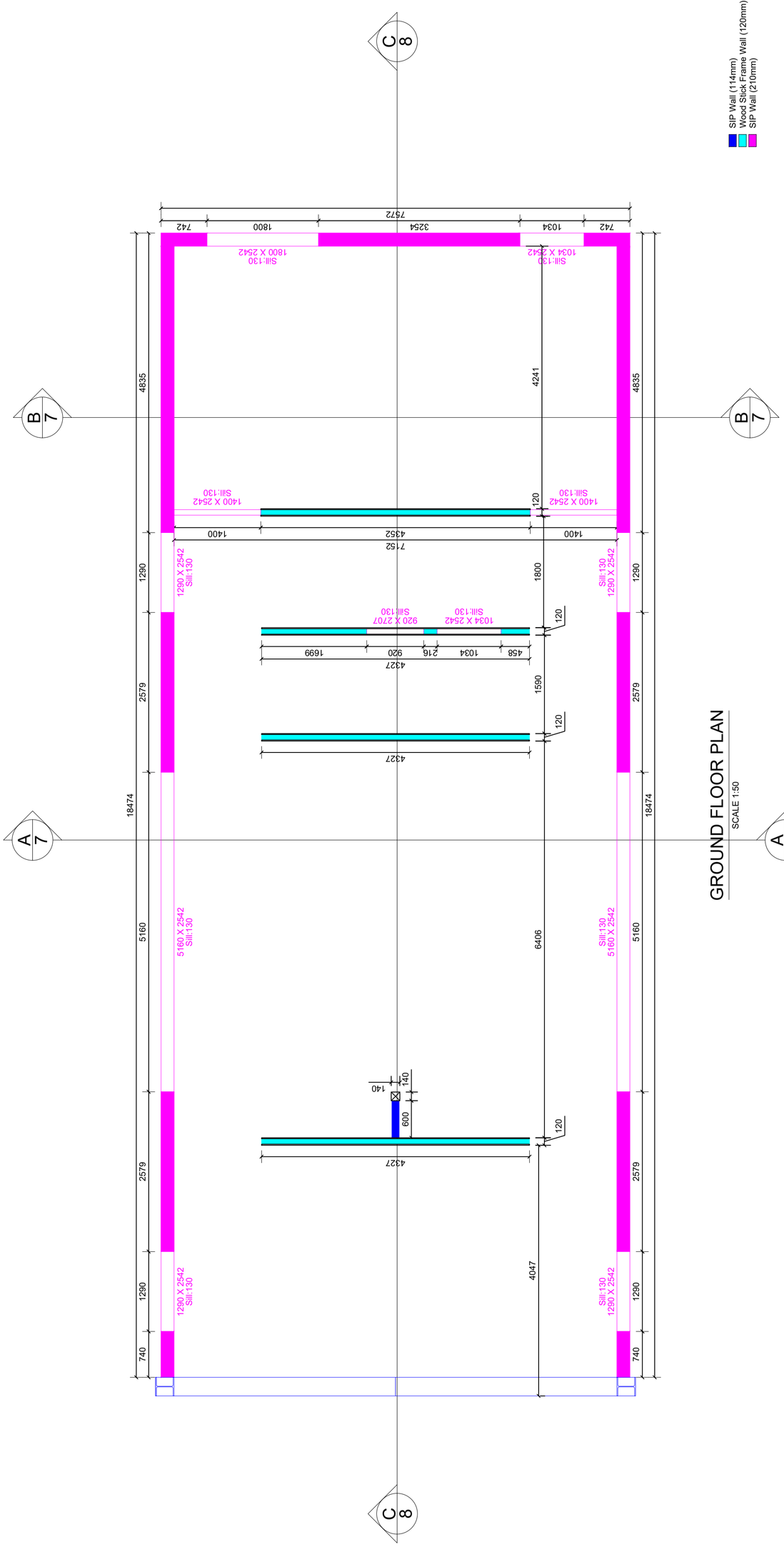
PROJECT — SCALE 1:50

1112-21

PAPER	NUMBER	DRAWING
A2	1	GROUND FLOOR PLAN

QUACENT

ISS DATE AND VERSION	©COPY RIGHT QUACENT Building Systems Ltd.	SCALE 1:50	1112-21
22-04-07 INST. V1	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Estimates. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	PROJECT	



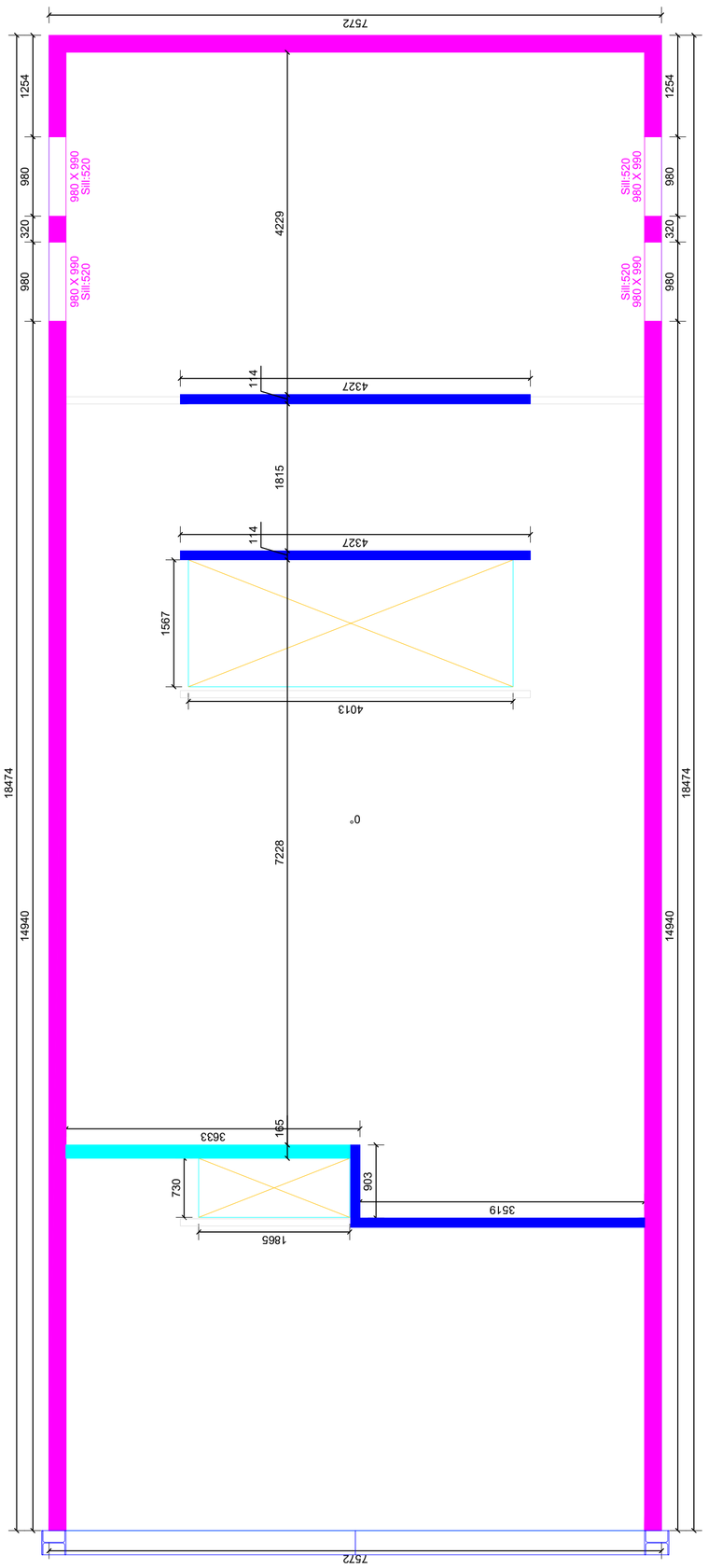
GROUND FLOOR PLAN
SCALE 1:50

1112-21	SCALE 1:50	©COPY RIGHT QUACENT Building Systems Ltd.	ISS DATE AND VERSION
PROJECT		FOR CONSTRUCTION • These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. • Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Estimates. • Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1

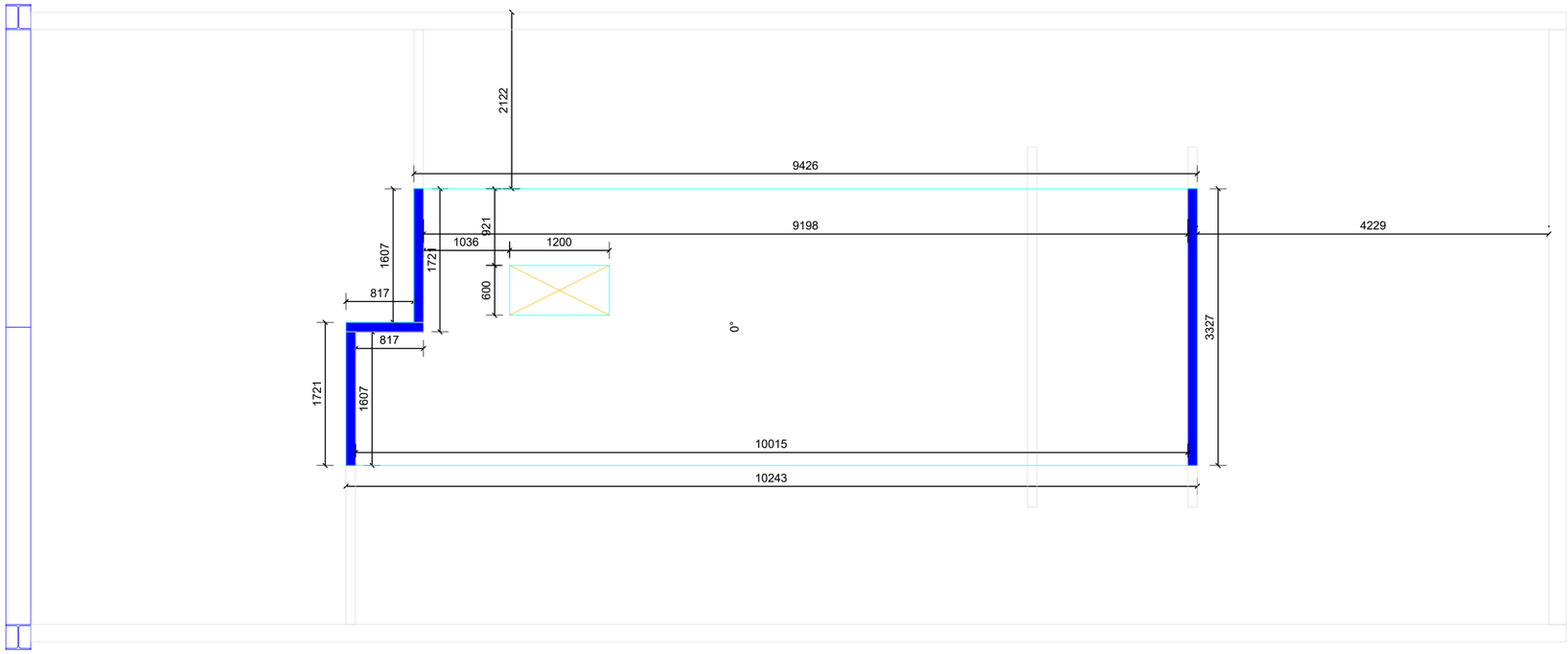
QUACENT

DRAWING	NUMBER	PAPER
FIRST FLOOR SUBFLOOR LAYOUT / FIRST FLOOR PLAN	2	A2

SIP Wall (114mm)
SIP Wall (165mm)
SIP Wall (210mm)



FIRST FLOOR PLAN
SCALE 1:50



SIP Wall (114mm)

ATTIC FLOOR PLAN

SCALE 1:50

PAPER	A2
NUMBER	3
DRAWING	ATTIC FLOOR PLAN

QUACENT

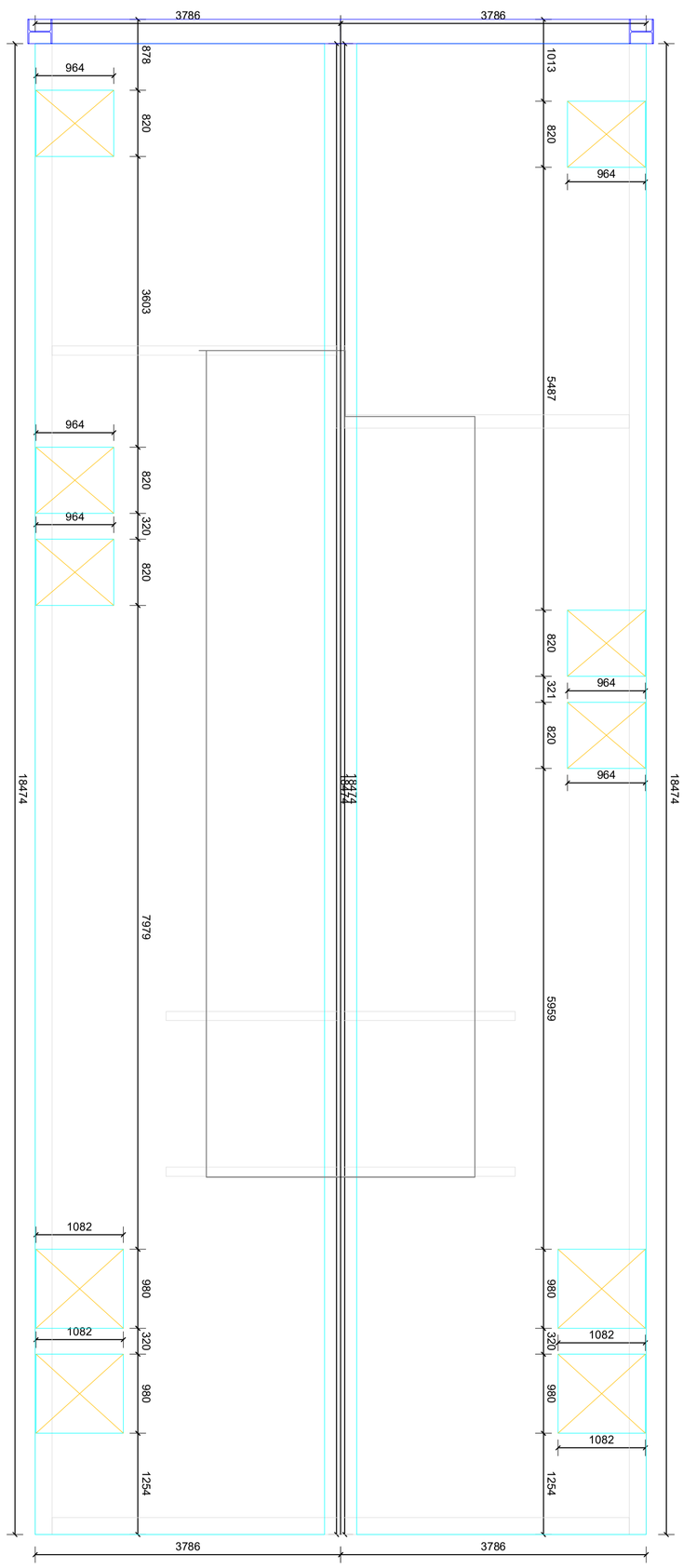
22-04-07 INST. V1	ISS DATE AND VERSION

FOR CONSTRUCTION

- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written instructions that may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local Building Code and all relevant standards.
- Details of Quacent panels, should be read in conjunction with Quacent Design Guide.

PROJECT	SCALE 1:50

1112-21



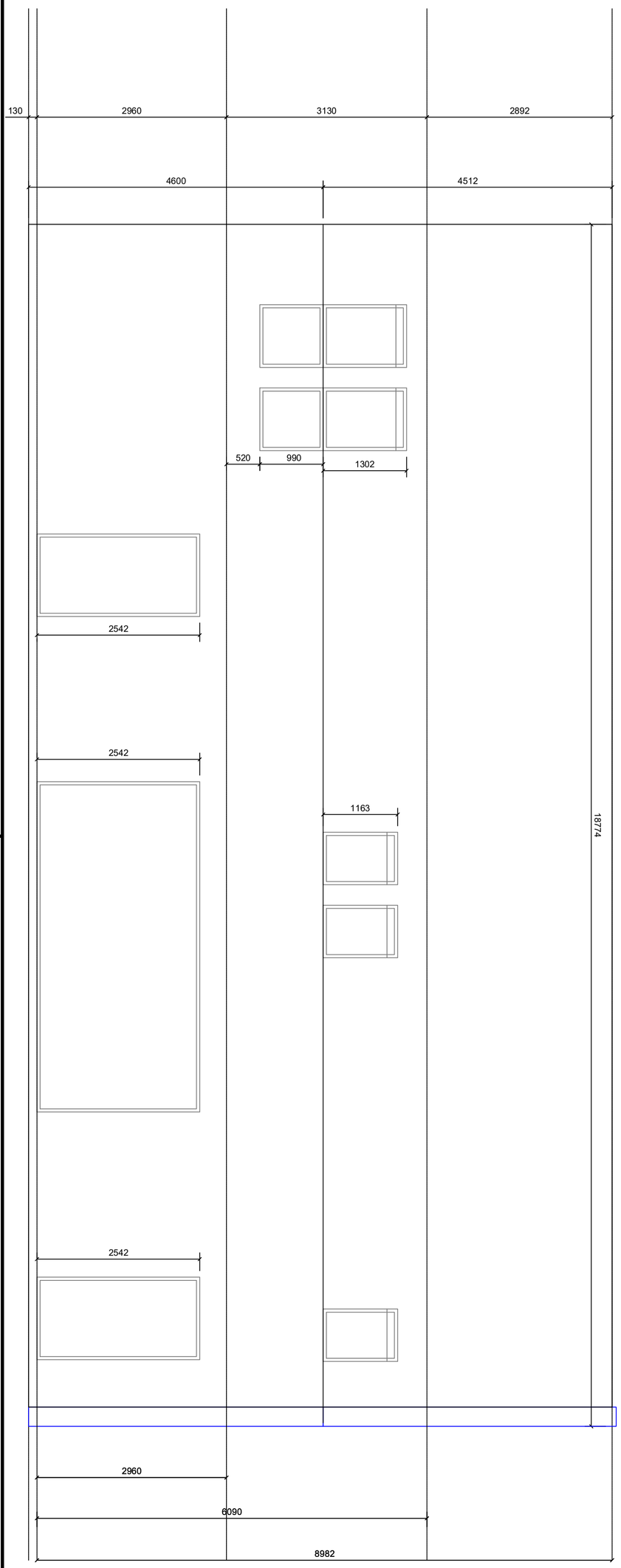
ROOF PLAN

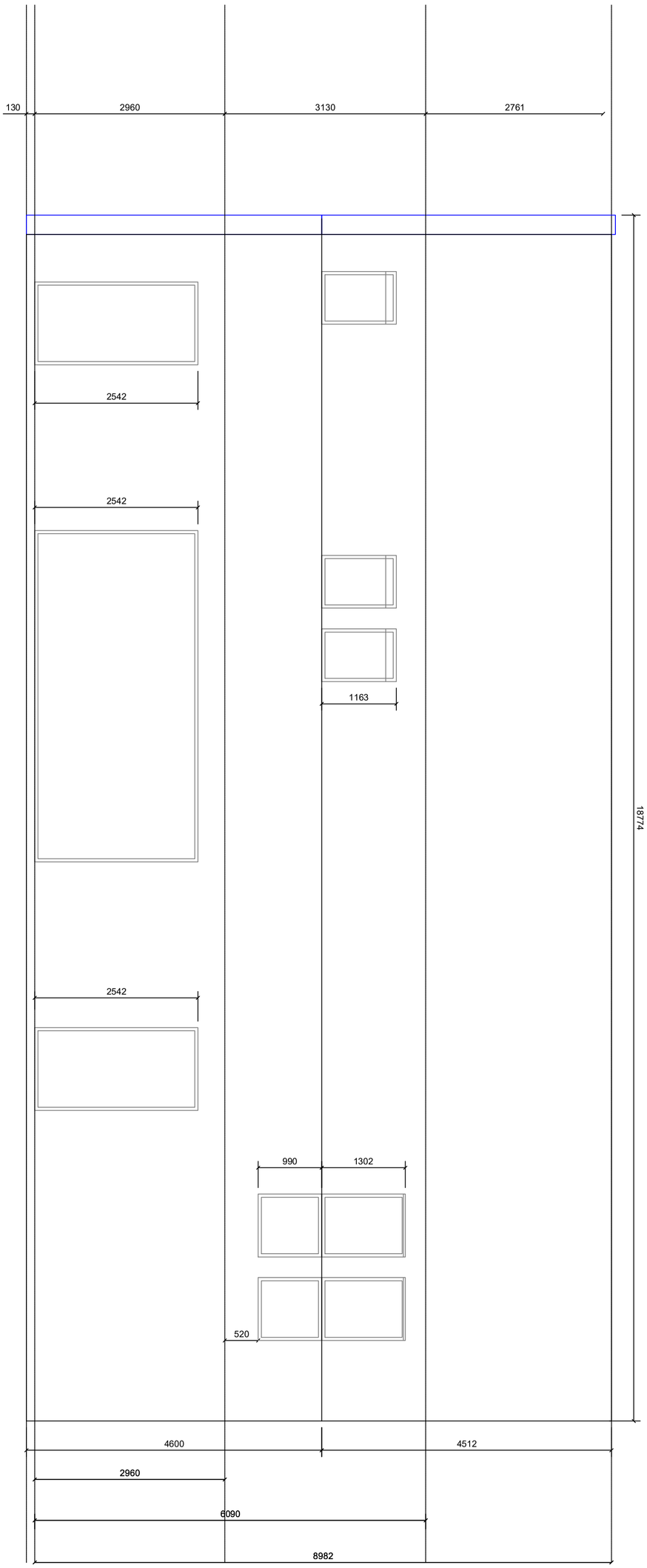
SCALE 1:50

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50	©COPY RIGHT QUACENT Building Systems Ltd.	ISS DATE AND VERSION

QUACENT

ROOF PLAN	4	A2
DRAWING	NUMBER	PAPER

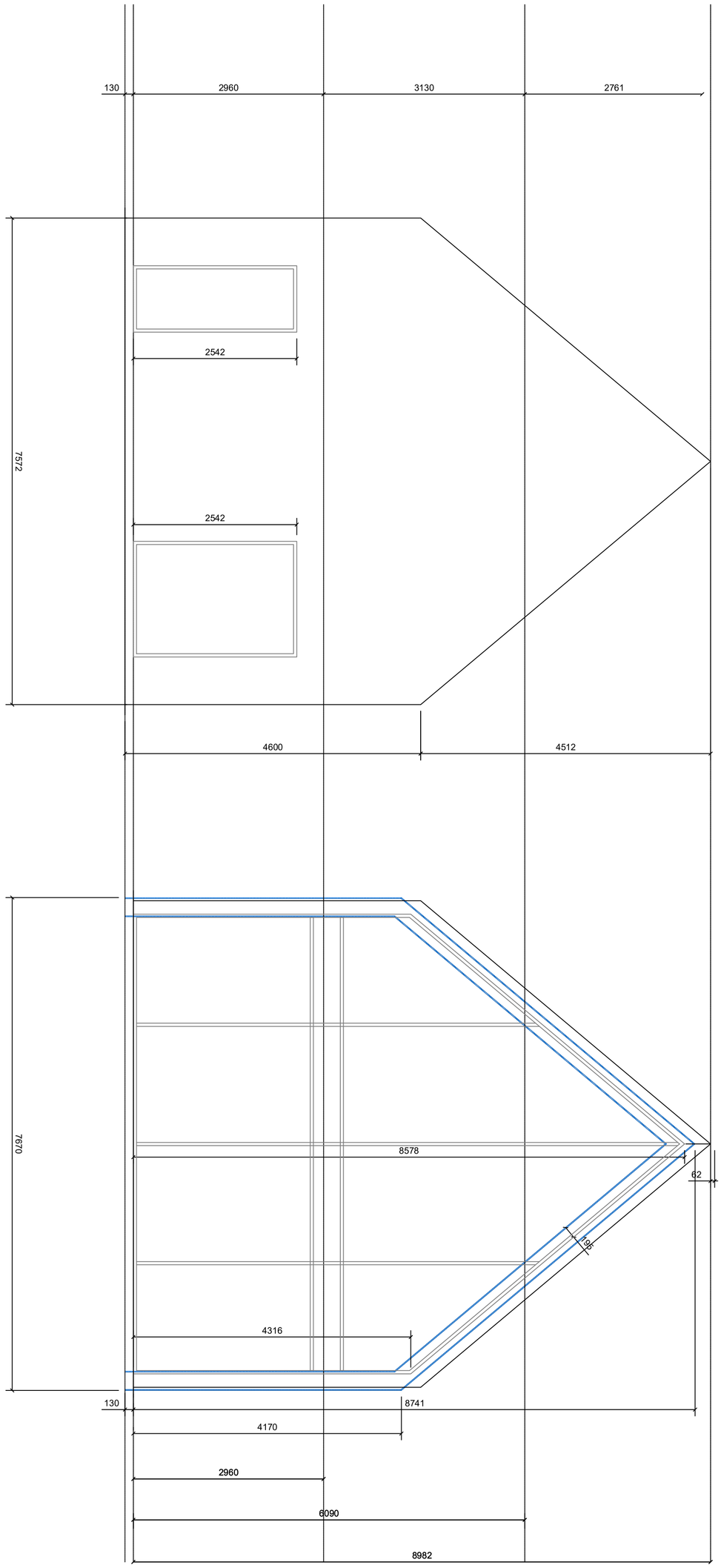




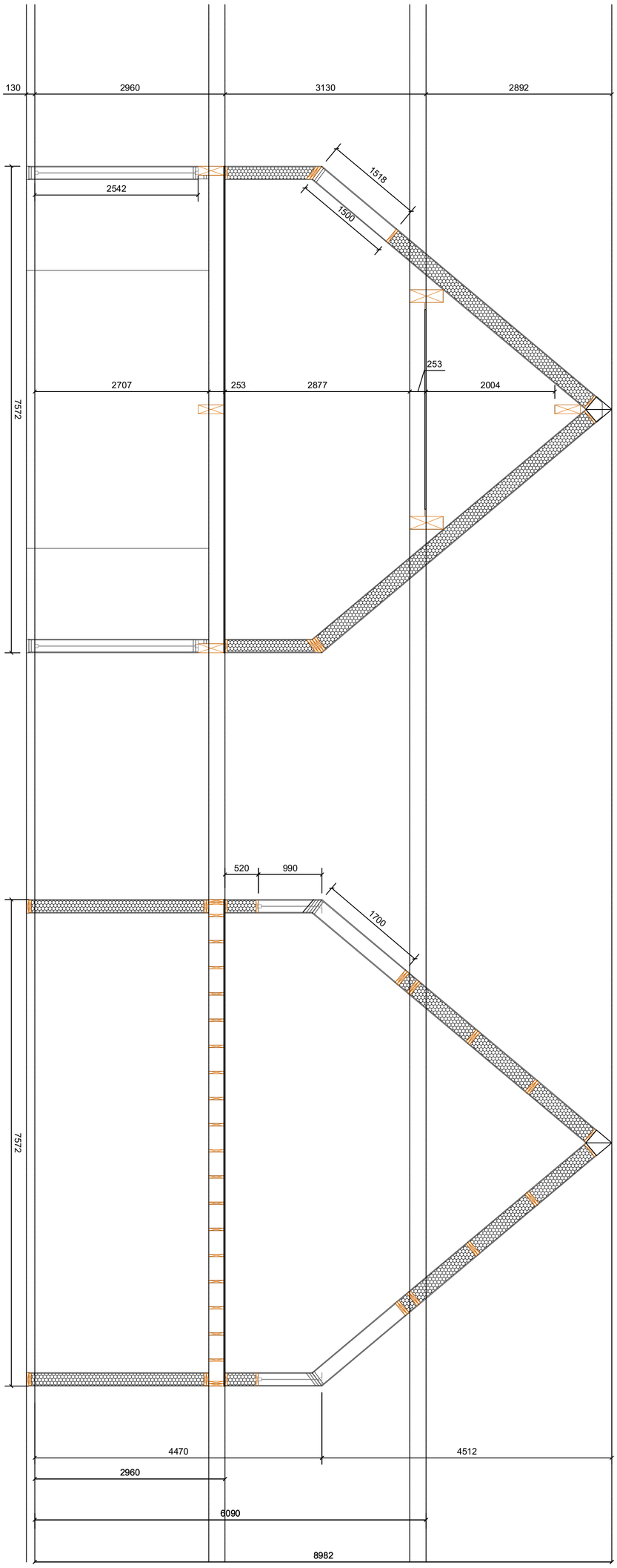
1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

SOUTH & NORTH ELEVATION	5	A2
DRAWING	NUMBER	PAPER



1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1	QUACENT	EAST & WEST ELEVATION	6	A2
	SCALE 1:50		ISS DATE AND VERSION		DRAWING	NUMBER	PAPER



A
1
SECTION
SCALE: 1:50

B
1
SECTION
SCALE: 1:50

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

SECTIONS	7	A2
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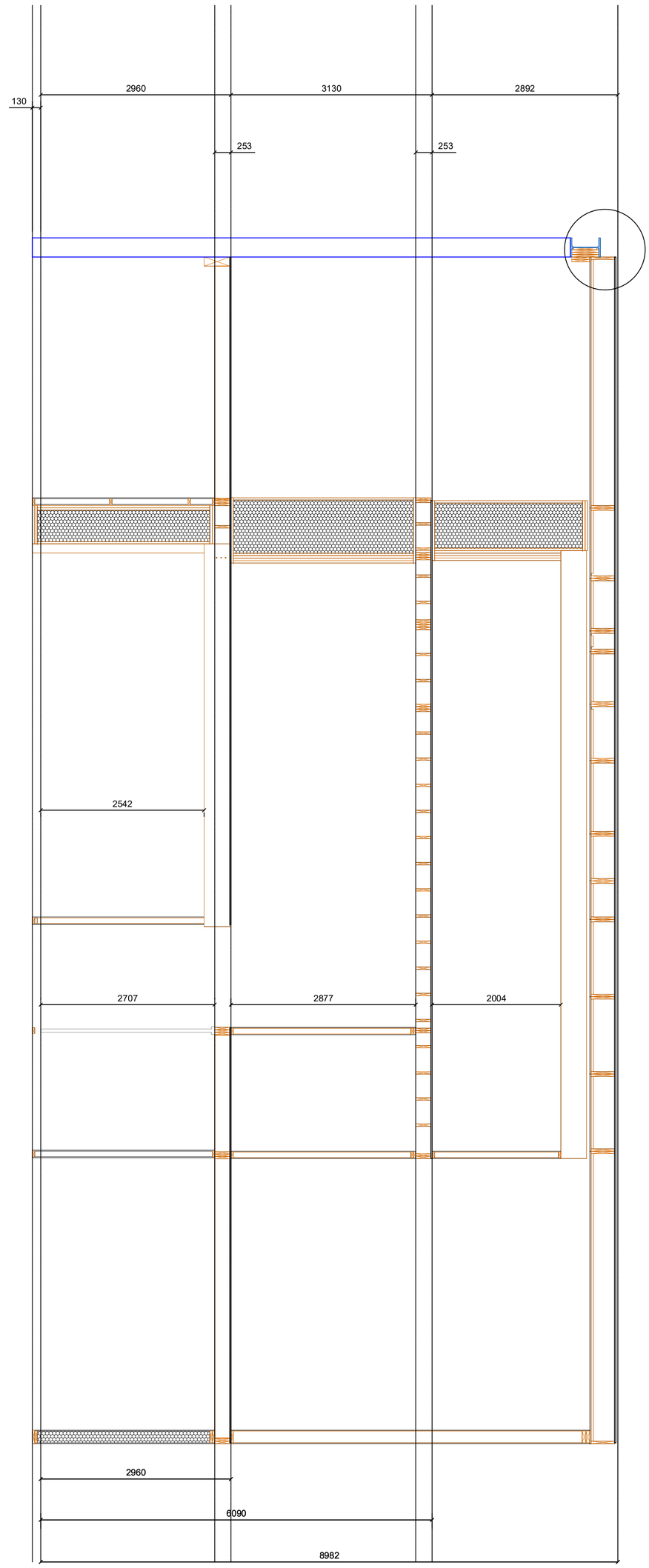
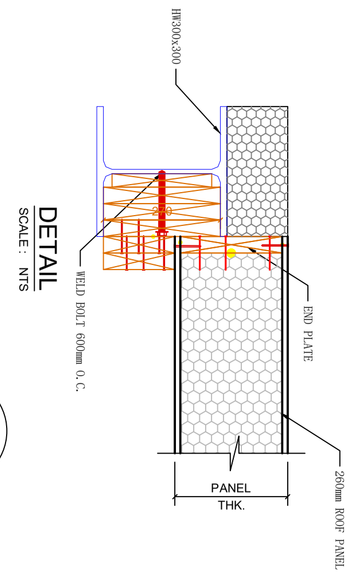


C
1
SECTION
SCALE: 1:50

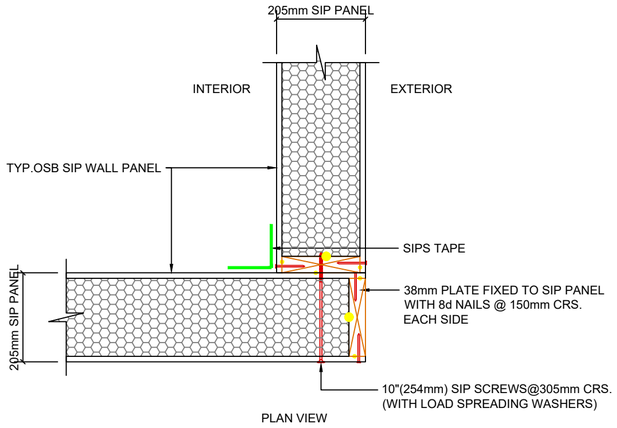


DETAIL
SCALE : NTS

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

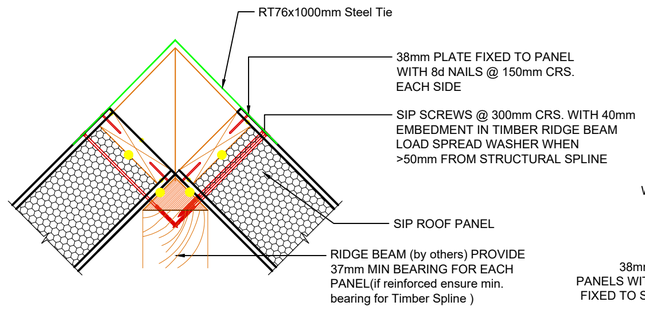
SECTIONS	8	A2
DRAWING	NUMBER	PAPER



PLAN VIEW

TYPICAL DETAIL

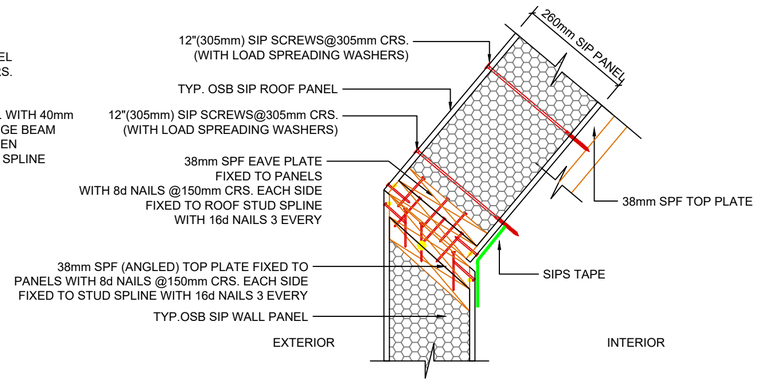
CONNECTION - EXTERNAL CORNER WALL L-CONNECTION
SCALE: NTS



SIDE VIEW

TYPICAL DETAIL

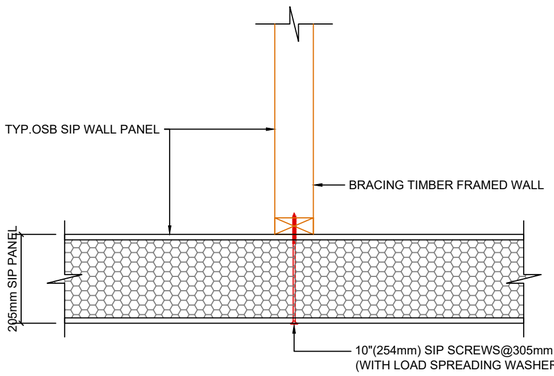
CONNECTION - ROOF TO BEAM
SCALE: NTS



PLAN VIEW

TYPICAL DETAIL

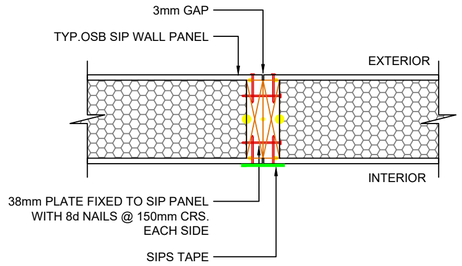
CONNECTION - ROOF TO WALL CONNECTION
SCALE: NTS



PLAN VIEW

TYPICAL DETAIL

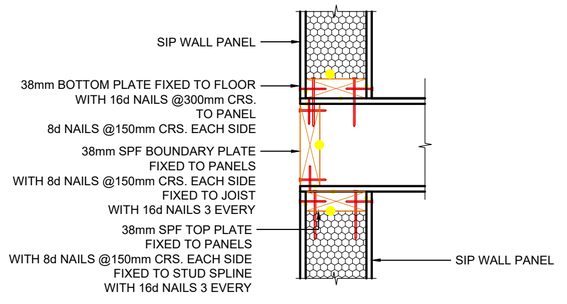
CONNECTION - SIP WALL TO FRAMED WALL CONNECTION
SCALE: NTS



PLAN VIEW

TYPICAL DETAIL

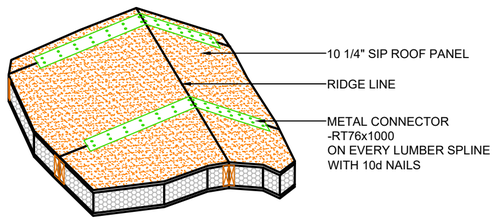
VERTICAL SPLINE CONNECTION- (2) 38x SPLINE
SCALE: NTS



SIDE VIEW

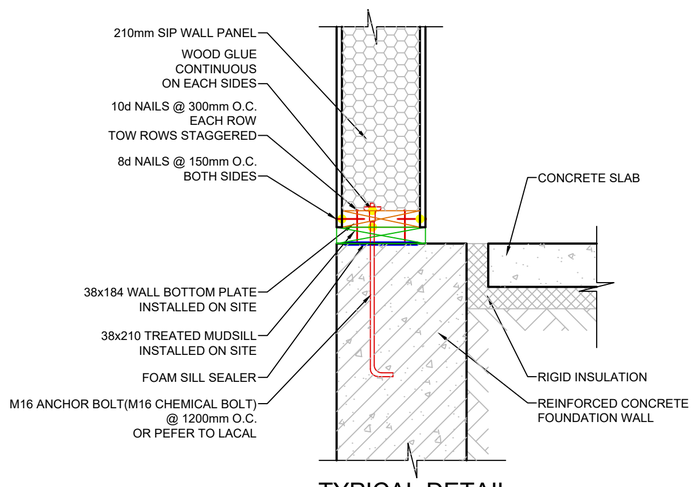
TYPICAL DETAIL

CONNECTION - WALL TO MIDFLOOR
SCALE: NTS



DETAIL

SCALE : NTS



TYPICAL DETAIL

CONNECTION - WALL TO FOUNDATION
SCALE: NTS

A2 PAPER
9 NUMBER
DETAILS DRAWING

QUACENT

22-04-07 INST. V1 — ISS DATE AND VERSION

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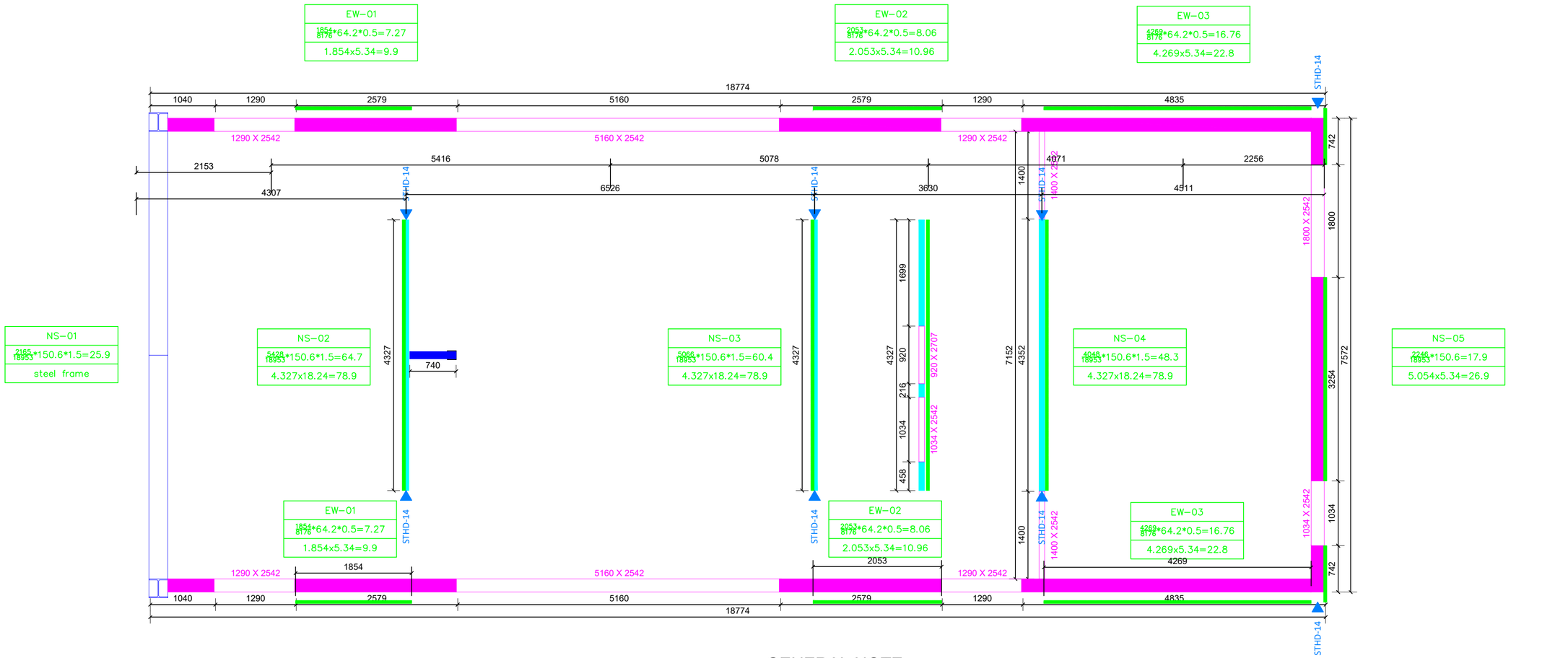
- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written instructions that may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local Building Codes and all relevant current CSA standards.
- Details of Quacent assembly should be read in conjunction with Quacent Design Guide.

PROJECT
SCALE 1:50
1112-21



GENERAL NOTE:

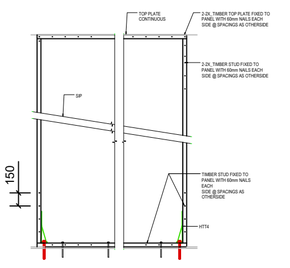
Wall wind load : 1.58 kPa.
Wall dead load : 0.50 kPa.

SHEAR WALL

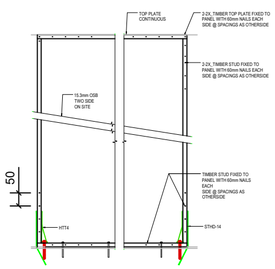
SIP Wall (114mm)
Wood Stick Frame Wall (120mm)
SIP Wall (210mm)

GROUND FLOOR BRACE PLAN

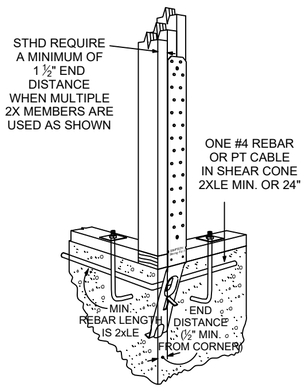
SCALE 1:50



SIP SHEAR WALL



WOOD STICK FRAME



STHD-14 INSTALLATION

WALL PANEL SPECIFIED LOADS (ASD)				
2–2x8 SPF SPLINE JOINTS@1220mm On Center				
Thickness		Allowable Deflection	PANEL SPAN 3050mm	
			TRANSVERSE WIND LOAD WITH AXIAL LOAD =32 KN/m	
SIP	EPS		wind design value	allowable strength
210mm	187mm	L/360	1.58 KPa	4.01 KPa
		L/240	1.58 KPa	4.82 KPa
ASD Allowable Racking Shear Loads for SIP System				
210mm	187mm			5.34 Kn/m
WOOD STICK FRAME WALL SPECIFIED LOADS (LRFD)				
OSB	SPF	NAILS	design strength (F_{vd})	design strength
15.3mm	89mm	3.25*60mm	11.4 Kn/m	18.24 Kn/m(11.4*0.8*2)

horizontal

Awind=0.5x7.9x4.7+7.9x2.78=40.6m²

Fwind=40.6x1.58=64.2KN

lengthways

Awind=19x4.7+19x2.78=89.3+52.9 m²

Fwind=0.98xsin50x89.3+1.58x52.9=150.6KN

Aspect	wind design load
NS↕	150.6KN
EW↔	64.2KN

NAME	NS–01
Distribution(KN)	7775/13750*79.8*3251/11474=12.93
Resistance(KN)	3.2x5.34=17.1

A2 PAPER

10 NUMBER

GROUND FLOOR BRACE PLAN DRAWING

QUACENT

22-04-07 INST. V1 ISS DATE AND VERSION

FOR CONSTRUCTION:
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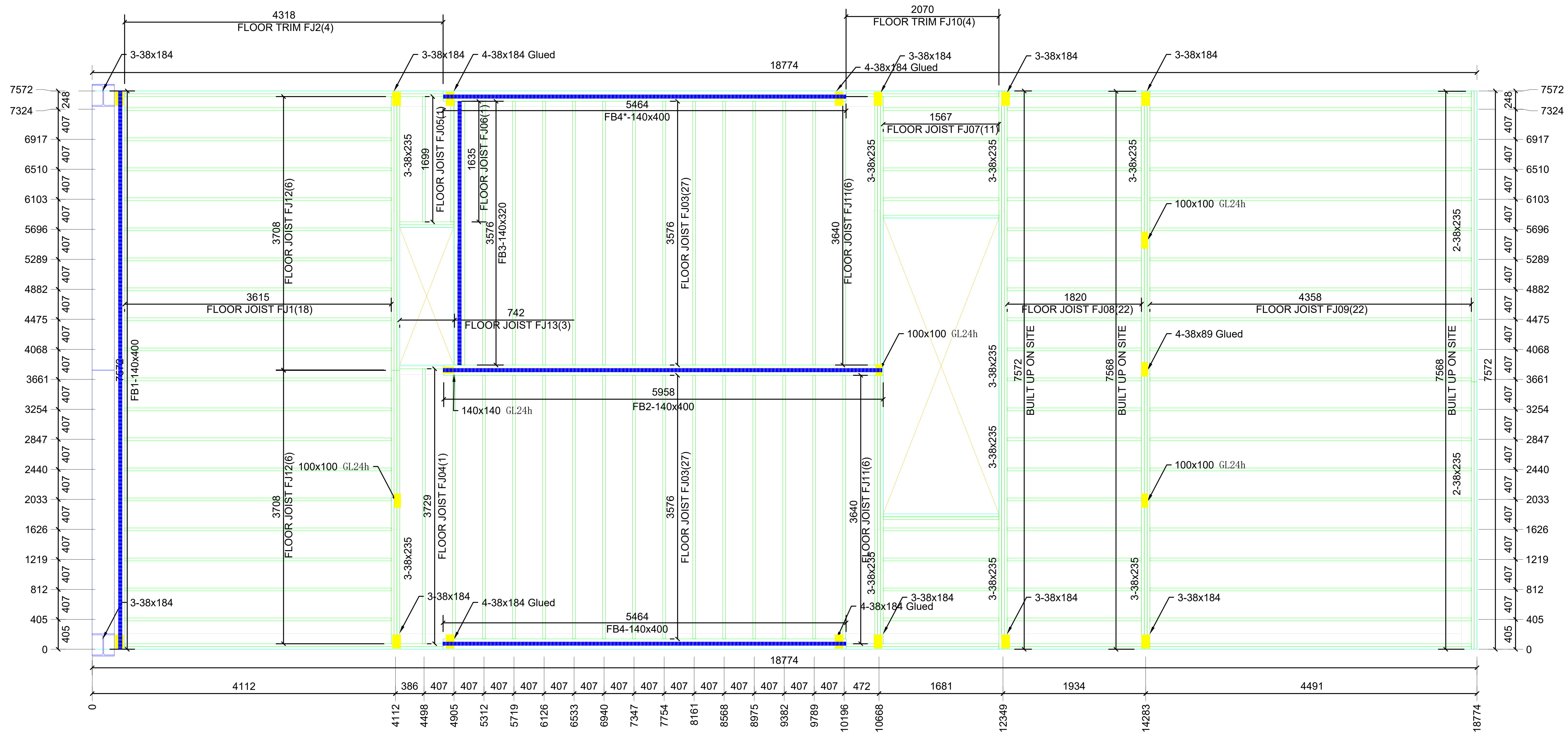
* Workmanship and materials are to be in accordance with Local Building Code and all relevant standards.
* Details of Quacent systems should be read in conjunction with Quacent Design Guide.

PROJECT

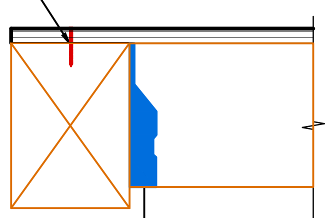
SCALE 1:50

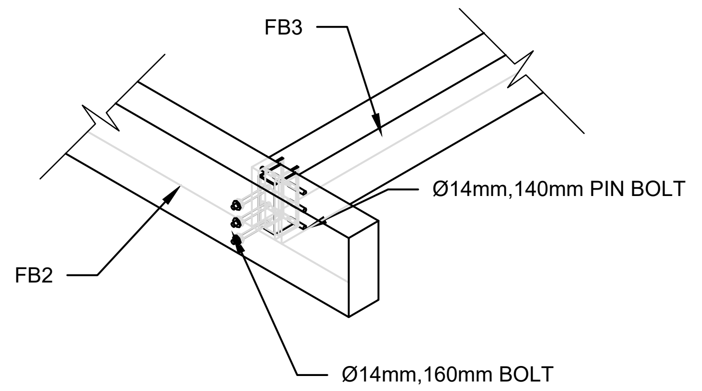
1112-21

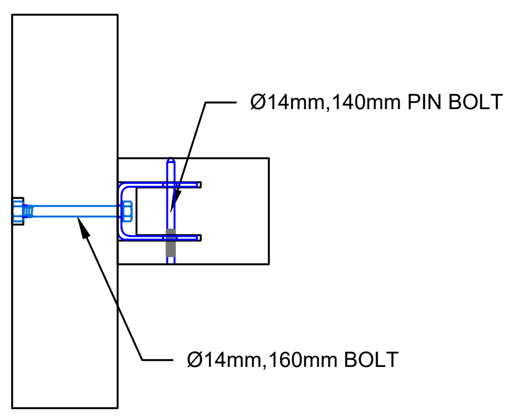


FIRST FLOOR SUBFLOOR LAYOUT

SCALE 1:50







TYPICAL DETAIL

CONNECTION - BEAM TO BEAM CONNECTION
SCALE: NTS

GENERAL NOTE:

Attic Floor live load : 2.25 kPa.
Attic Floor dead load : 0.45 kPa.

FB1 : 140x400 GLULAM GL32h
FB2 : 140x400 GLULAM GL32h
FB3 : 140x320 GLULAM GL32c
FB4 : 140x400 GLULAM GL32h

FJ: 38X235 SPF No.2 @407mm CRS
SUBFLOOR: 18.3mm OSB T&G

: POST

: STEEL FRAME HW300X300X10X15

A2
PAPER

11
NUMBER

FIRST FLOOR SUBFLOOR LAYOUT
DRAWING

QUACENT

22-04-07 INST. V1
ISS DATE AND VERSION

PROJECT
SCALE 1:50

1112-21

SIP Wall (114mm)
SIP Wall (165mm)
SIP Wall (210mm)

FIRST FLOOR BRACE PLAN

SCALE 1:50

GENERAL NOTE:

ALL WALLS ARE SHEAR WALLS

A2 PAPER

12 NUMBER

FIRST FLOOR BRACE PLAN DRAWING

QUACENT

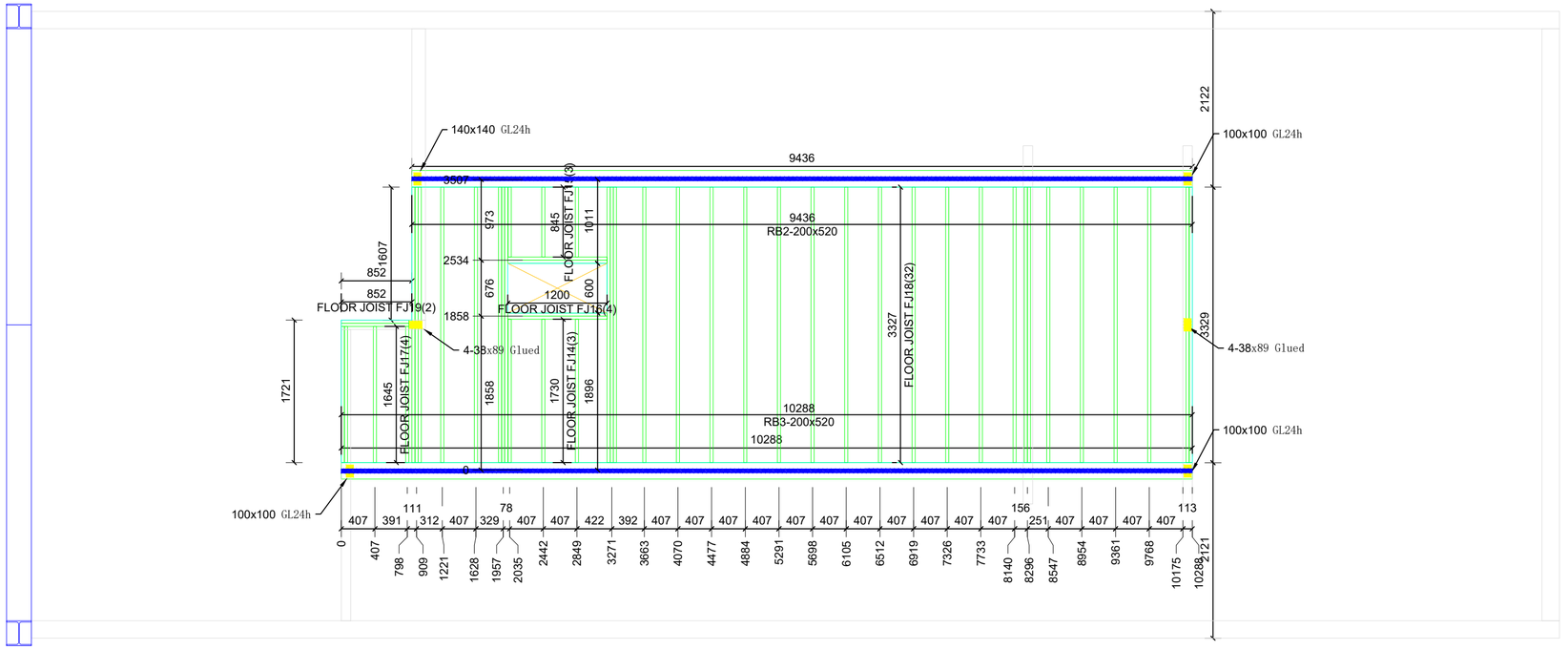
22-04-07 INST. V1 — ISS DATE AND VERSION

FOR CONSTRUCTION
- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other approved written instructions that I may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local Authority requirements and the New Zealand Building Code.
- Details of Quacent cassette, should be read in conjunction with Quacent Design Guide.

SCALE 1:50

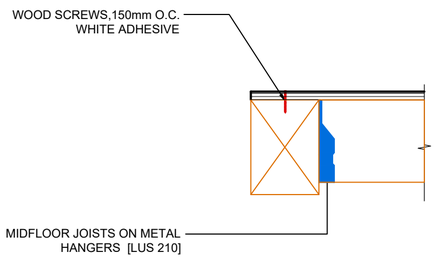
PROJECT

1112-21



ATTIC FLOOR SUBFLOOR LAYOUT

SCALE 1:50



GENERAL NOTE:

Attic Floor live load :	1.00 kPa.
Attic Floor dead load :	0.4 kPa.
Roof wind load :	0.98 kPa.
Roof snow load :	0.19 kPa.
Roof live load :	0.5 kPa.
Roof dead load :	1.01 kPa.

RB2 : 200x520 GLULAM GL32c
FB3 : 200x520 GLULAM GL32c

FJ: 38X235 SPF No.2 @407mm CRS
SUBFLOOR: 18.3mm OSB T&G

: POST

A2 PAPER

13 NUMBER

ATTIC FLOOR SUBFLOOR LAYOUT

DRAWING

QUACENT

22-04-07 INST. V1 — ISS DATE AND VERSION

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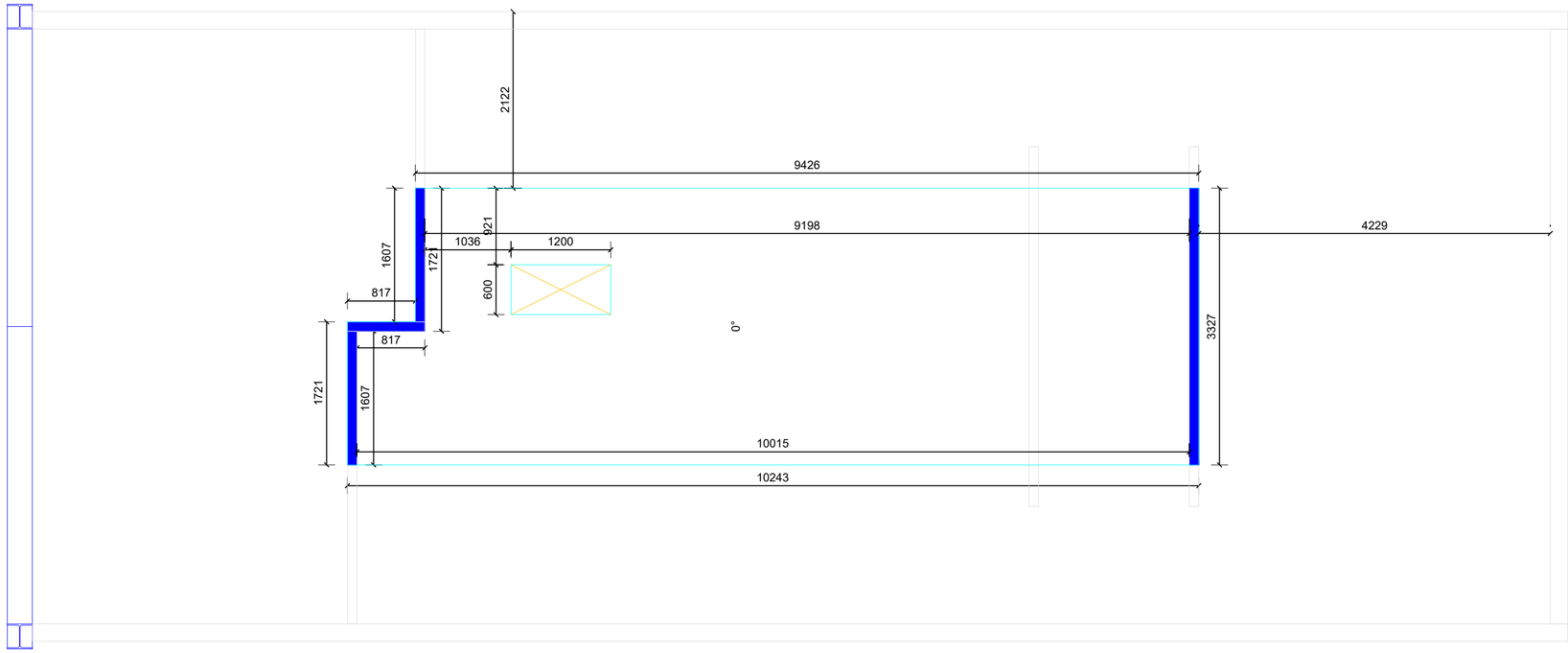
- Workmanship and materials are to be in accordance with Local Building Code and relevant standards.
- Details of Quacent systems should be read in conjunction with Quacent Design Guide.

PROJECT

SCALE 1:50

1112-21



SIP Wall (114mm)

ATTIC FLOOR BRACE PLAN

SCALE 1:50

GENERAL NOTE:

ALL WALLS ARE SHEAR WALLS

A2	PAPER
14	NUMBER
ATTIC FLOOR BRACE PLAN	DRAWING

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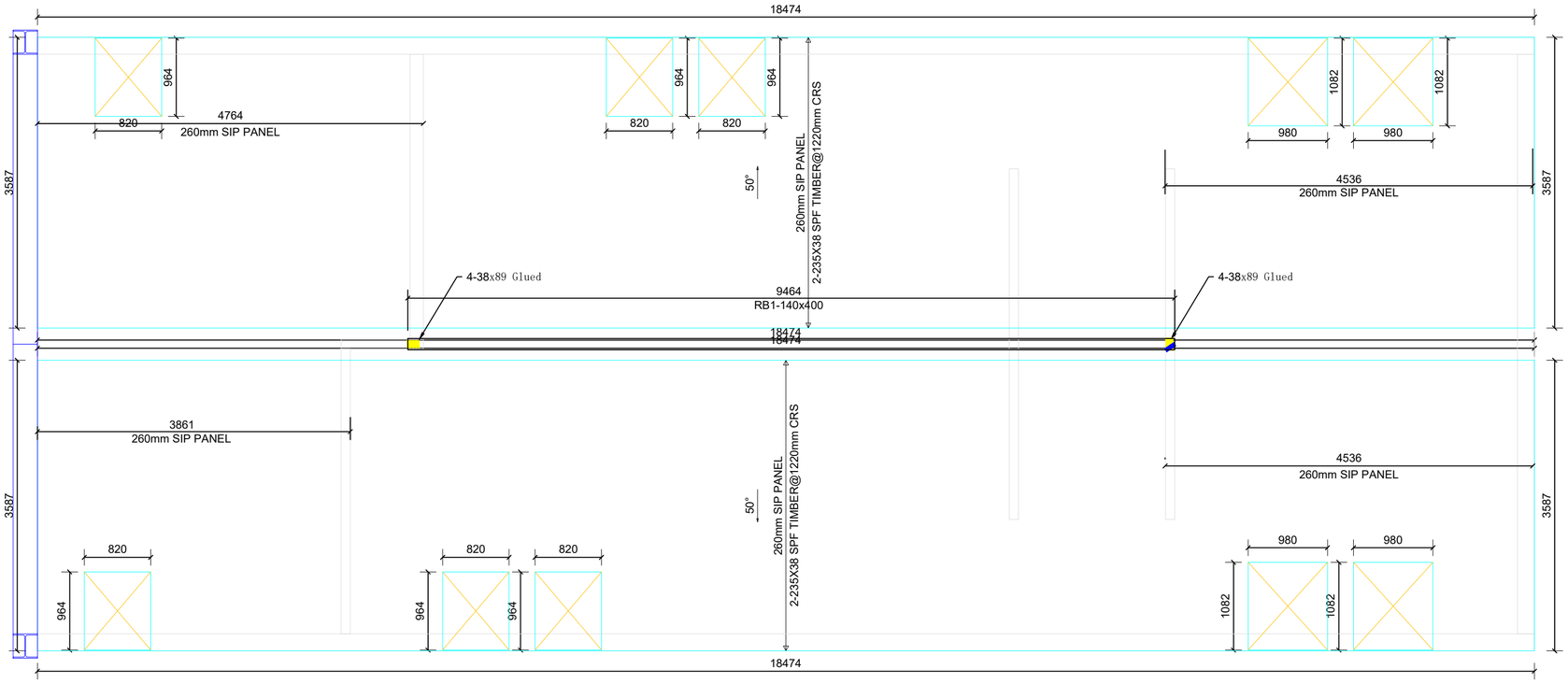
	22-04-07 INST. V1
FOR CONSTRUCTION • These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written and verbal instructions that may be issued during the course of the contract. • Workmanship and materials are to be in accordance with Local Building Code requirements and all applicable regulations. • Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	©COPY RIGHT QUACENT Building Systems Ltd.
PROJECT	SCALE 1:50
1112-21	

ISS DATE AND VERSION



ROOF FRAME PLAN

SCALE 1:50

GENERAL NOTE:

Roof wind load : 0.98 kPa.
Roof snow load : 0.19 kPa.
Roof live load : 0.5 kPa.
Roof dead load : 1.01 kPa.

ROOF PANEL TRANSVERSE LOADS				
2–2x10 SPF SPLINE JOINTS@1220mm On Center				
Thickness		Allowable Deflection	PANEL SPAN 6100mm	
SIP	EPS		design value	allowable strength
260mm	238mm	L/360	1.01 KPa	1.29 KPa
		L/240	1.99 KPa	2.01 KPa
Allowable In–Plane Shear Strength for Horizontal Diaphragms Subjected to wind or Seismic Loading				
260mm	238mm		3.35 KN/m	3.87 KN/m

RB1 : 140x400 GLULAM GL32h

: POST

A2 PAPER

15 NUMBER

ROOF FRAME PLAN DRAWING

QUACENT

PROJECT

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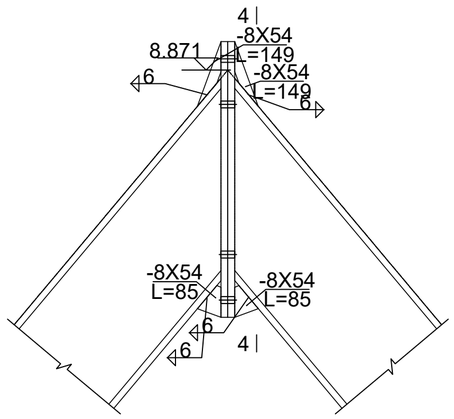
• These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written and verbal instructions that may be issued during the course of the contract.
• Workmanship and materials are to be in accordance with Local Authority requirements and the New Zealand Building Code.
• Details of Quacent panels, should be read in conjunction with Quacent Design Guide.

22-04-07 INST. V1

ISS DATE AND VERSION

SCALE 1:50

1112-21



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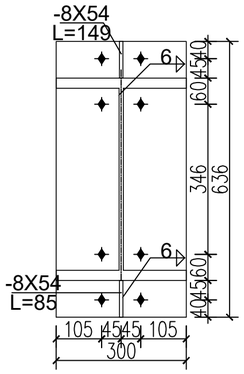

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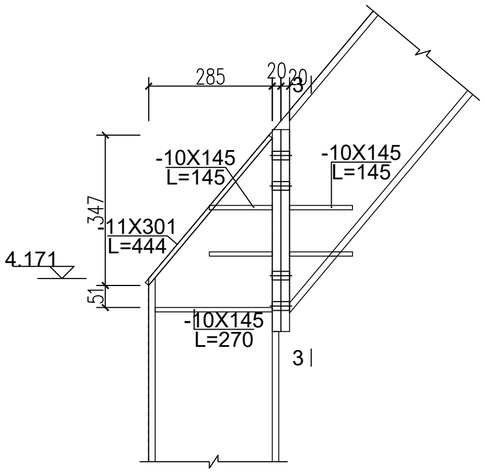

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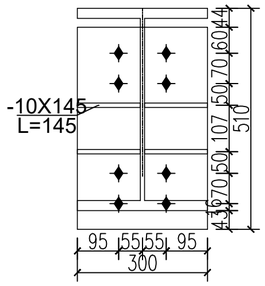

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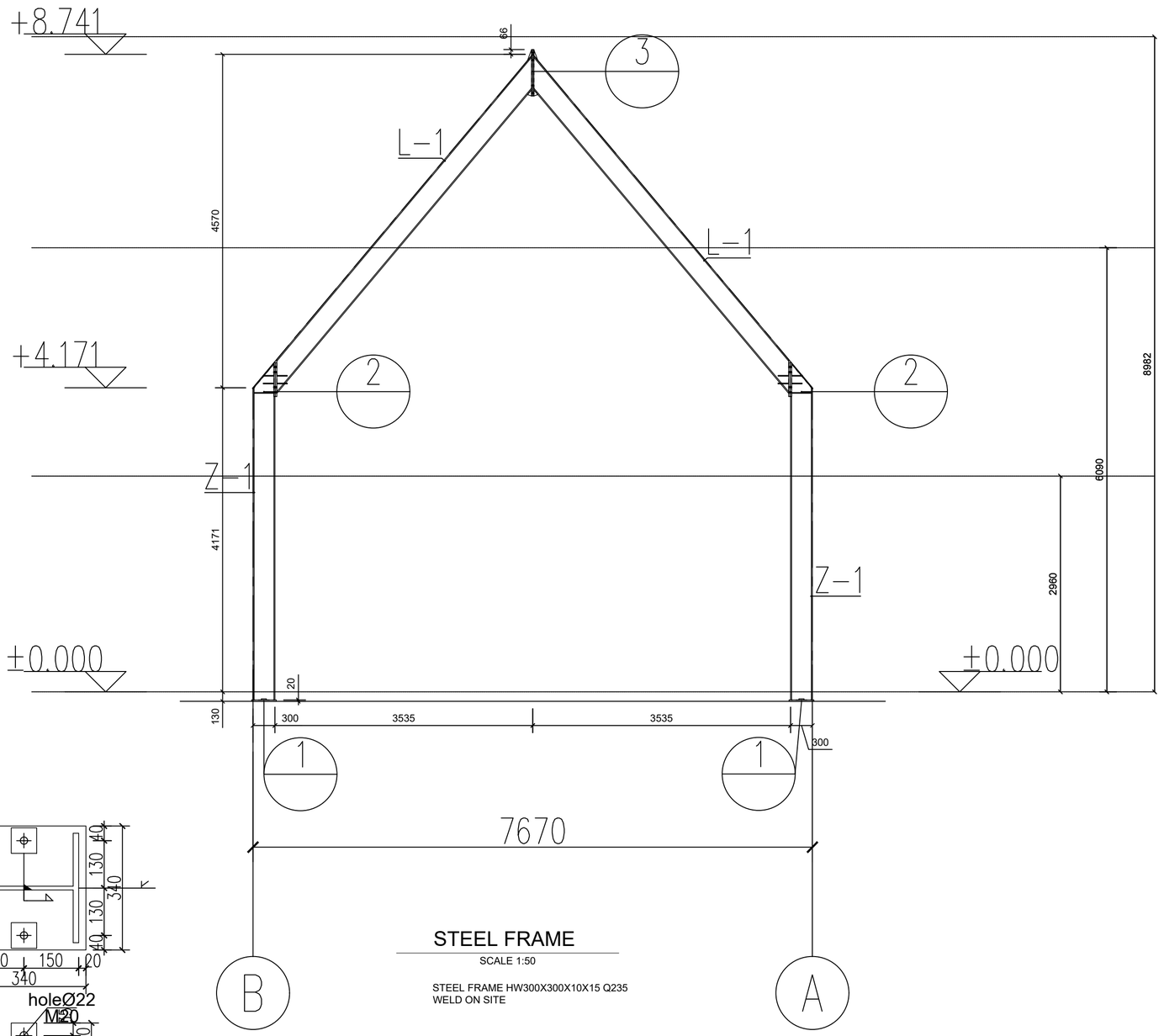
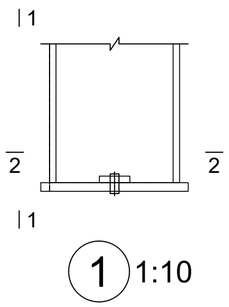


STEEL FRAME

SCALE 1:50

STEEL FRAME HW300X300X10X15 Q235
WELD ON SITE



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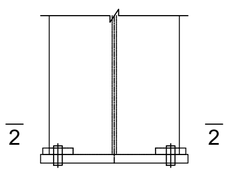
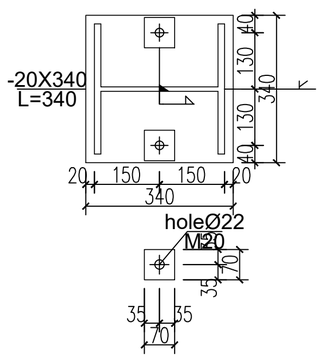


1 - 1 1:10



2 - 2 1:10

A2	PAPER
16	NUMBER
STEEL FRAME	DRAWING

QUACENT

FOR CONSTRUCTION:
- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written instructions that may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local Building Code requirements and relevant Local Standards.
- Details of Quacent systems should be read in conjunction with Quacent Design Guide.

22-04-07 INST. V1 — ISS DATE AND VERSION

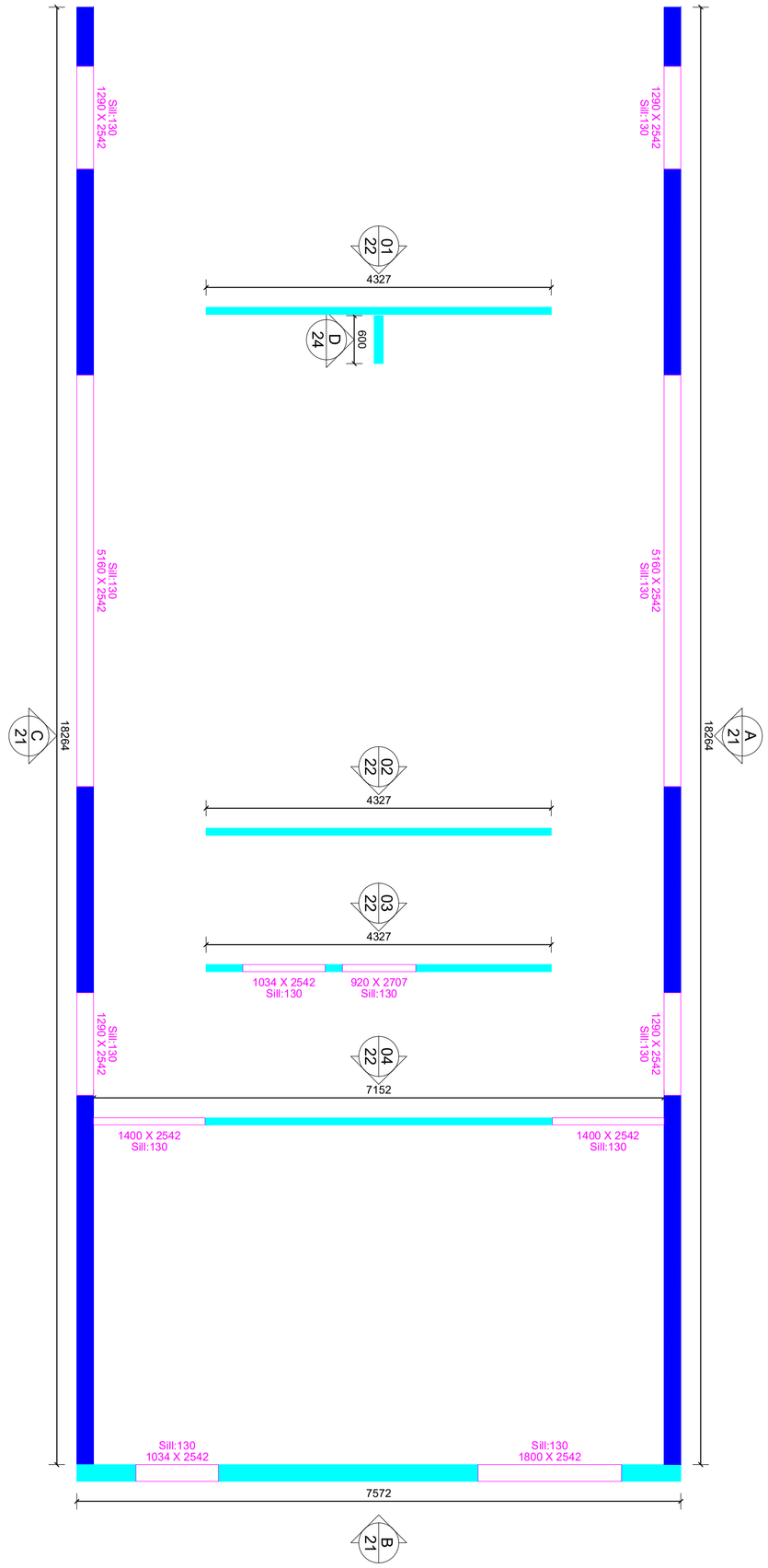
PROJECT

SCALE 1:50

1112-21

GROUND FLOOR PANEL VIEW

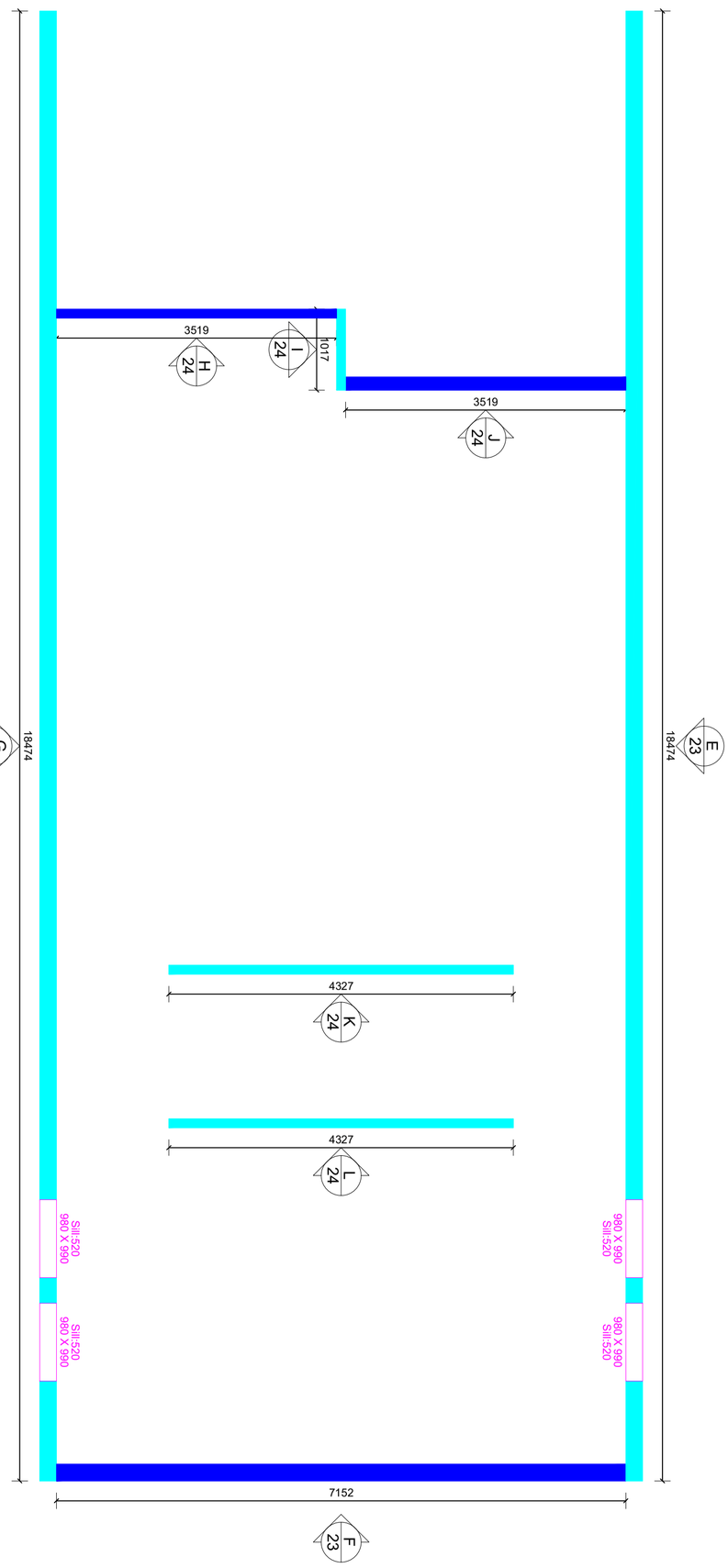
SCALE 1:50



1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

GROUND FLOOR PANEL VIEW	17	A2
DRAWING	NUMBER	PAPER



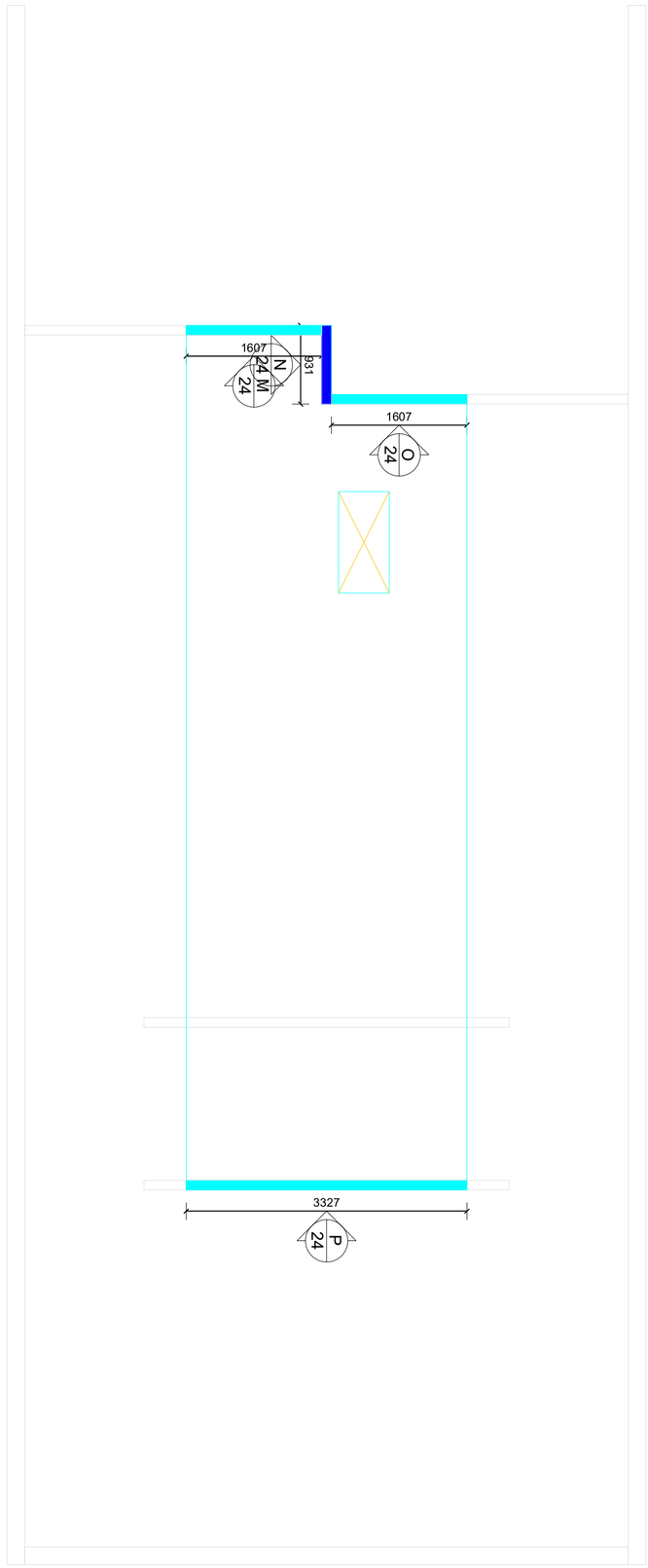
FIRST FLOOR PANEL VIEW

SCALE 1:50

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

FIRST FLOOR PANEL VIEW	18	A2
DRAWING	NUMBER	PAPER



ATTIC FLOOR PANEL VIEW

SCALE 1:50

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50	©COPY RIGHT QUACENT Building Systems Ltd.	ISS DATE AND VERSION

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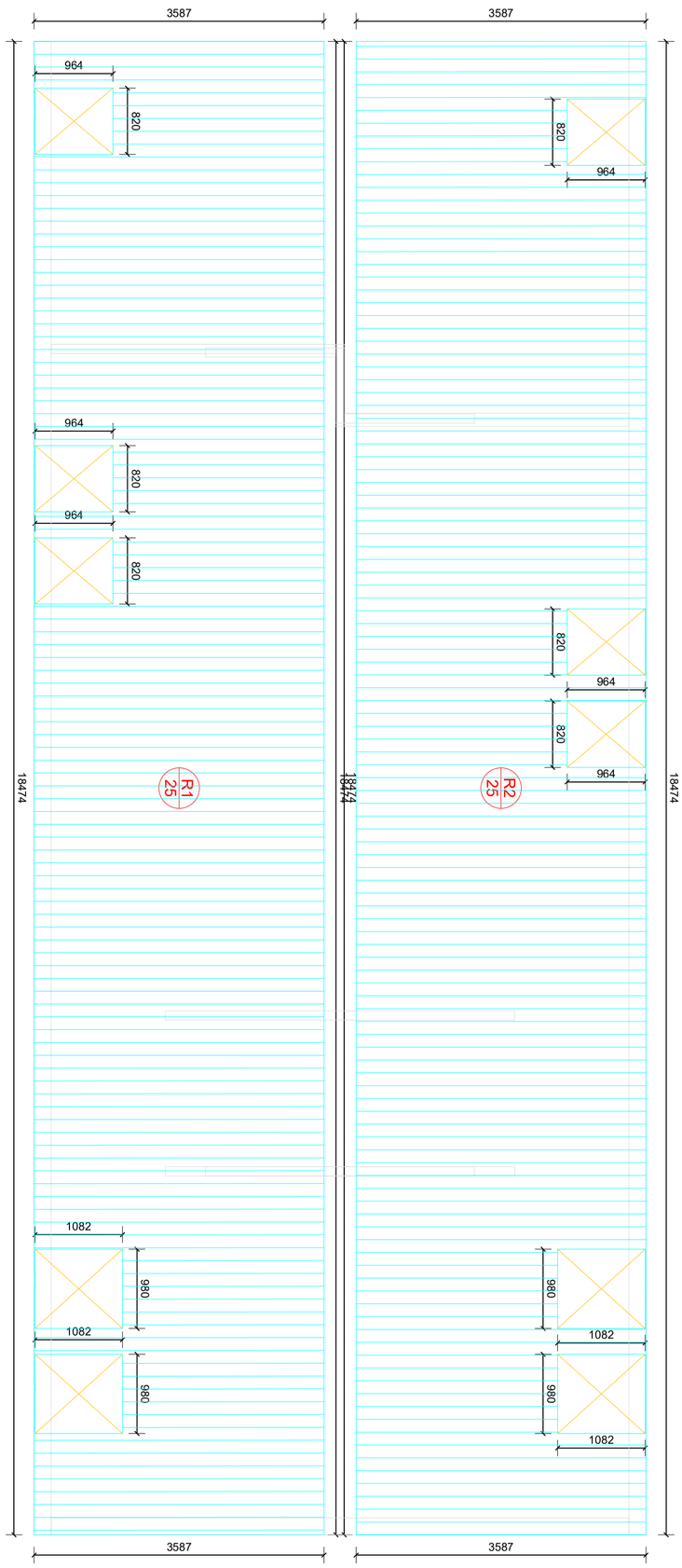
ATTIC FLOOR PANEL VIEW	19	A2
DRAWING	NUMBER	PAPER



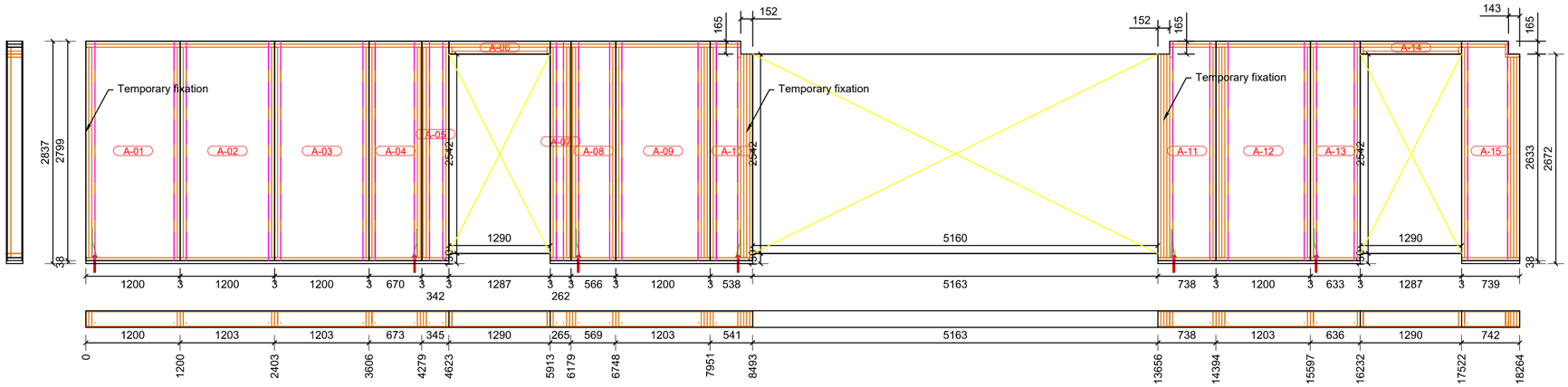
ROOF PANEL VIEW

SCALE 1:50

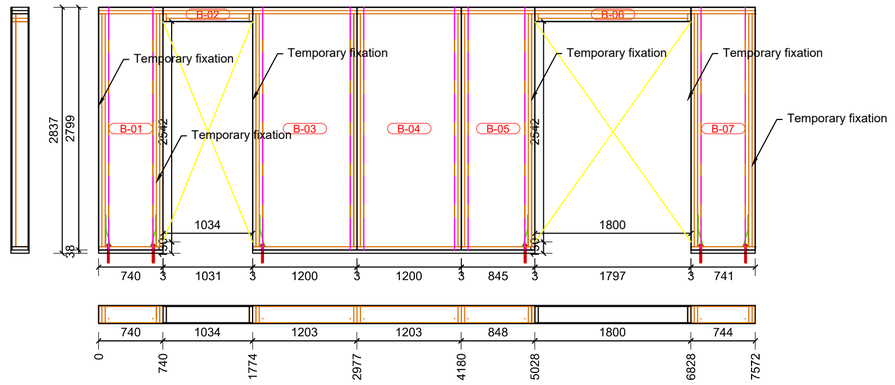
1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1
	SCALE 1:50		ISS DATE AND VERSION

QUACENT

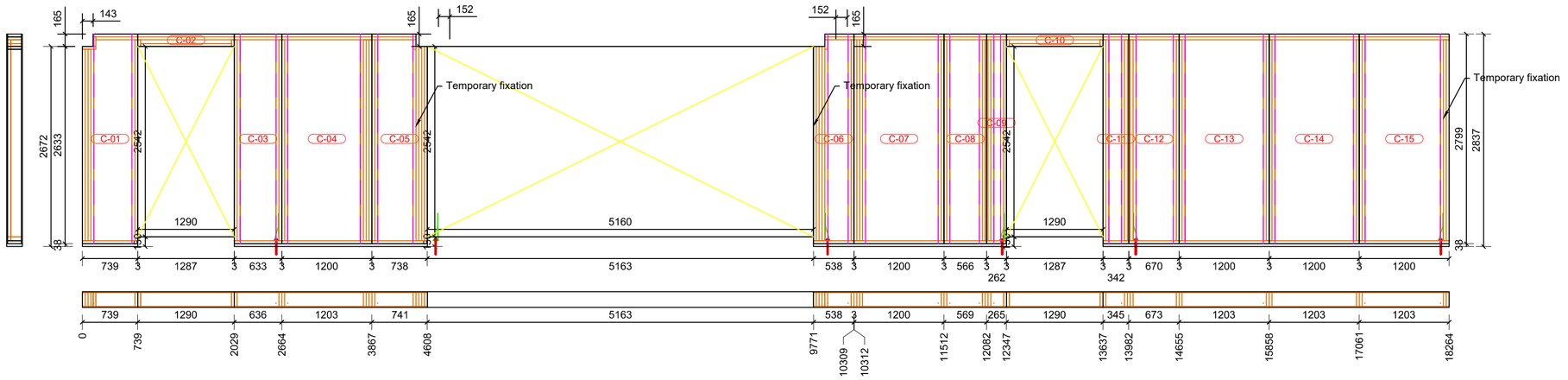
ROOF PANEL VIEW	20	A2
DRAWING	NUMBER	PAPER



A 17 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50



B 17 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50



C 17 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50

A2 PAPER
21 NUMBER
WALL PANEL GROUP DRAWING

QUACENT

22-04-07 INST. V1 ISS DATE AND VERSION

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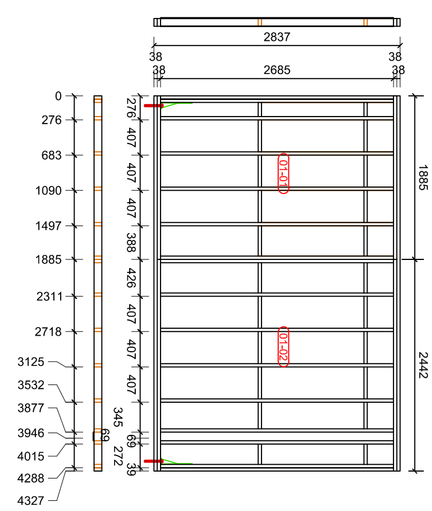
- Workmanship and materials are to be in accordance with Local Authority requirements and current Local Practice.
- Details of Quacent panels, should be read in conjunction with Quacent Design Guide.

PROJECT

SCALE 1:50

1112-21

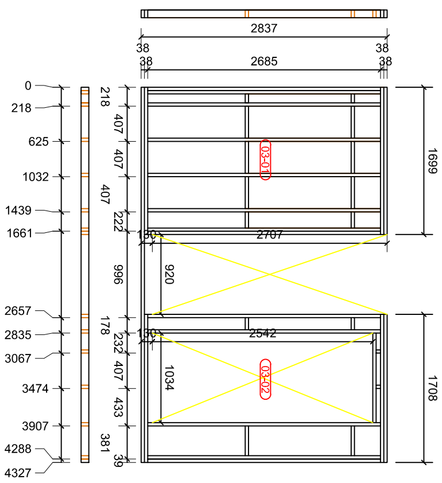


01 / 17

WALL GROUP

Wall Thickness is:120mm

SCALE: 1:50

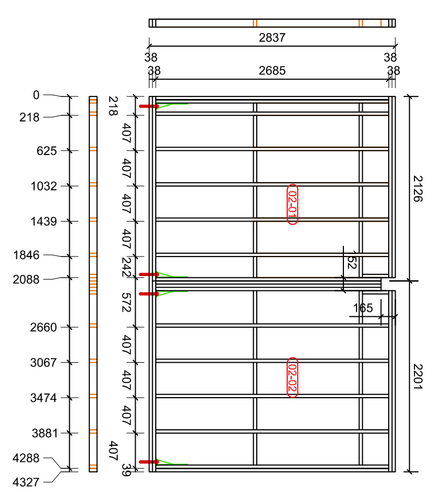


03 / 17

WALL GROUP

Wall Thickness is:120mm

SCALE: 1:50

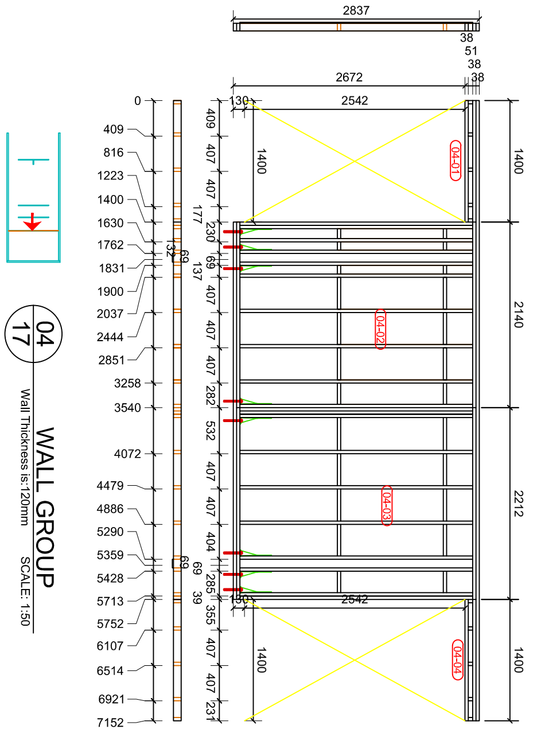


02 / 17

WALL GROUP

Wall Thickness is:120mm

SCALE: 1:50



04 / 17

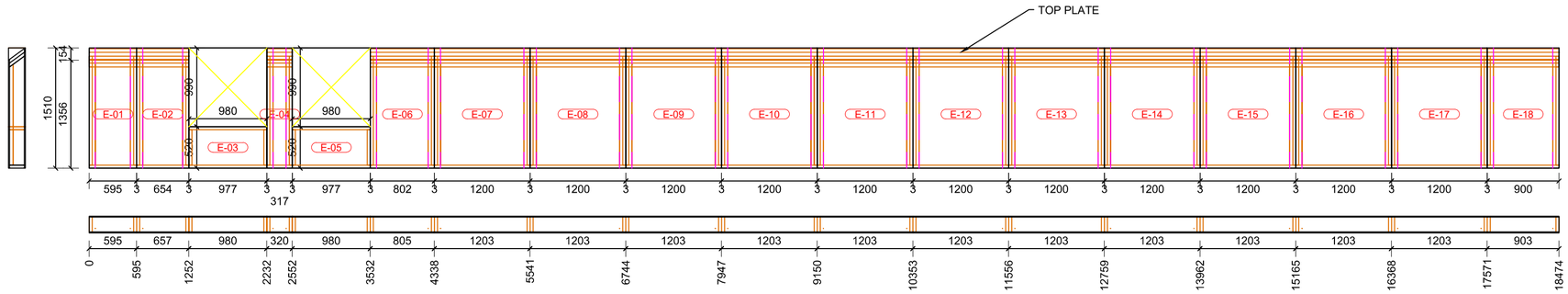
WALL GROUP

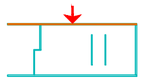
Wall Thickness is:120mm

SCALE: 1:50

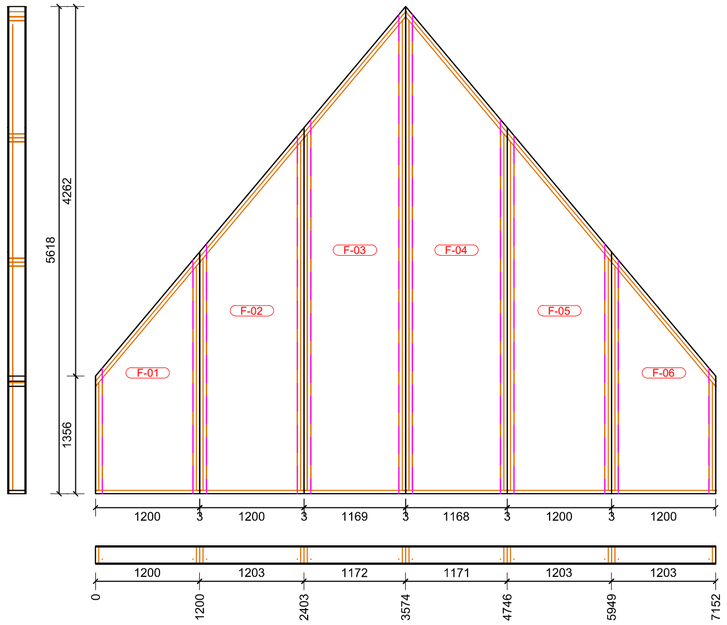
2837

1112-21	PROJECT	FOR CONSTRUCTION * These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other authorised written instructions that may be issued during the course of the contract. * Workmanship and materials are to be in accordance with Local Building Code and all relevant Local Standards. * Details of Quacent panels, should be read in conjunction with Quacent Design Guide.	22-04-07 INST. V1	QUACENT	WALL GROUP	22	A2
	SCALE 1:50		ISS DATE AND VERSION		DRAWING	NUMBER	PAPER

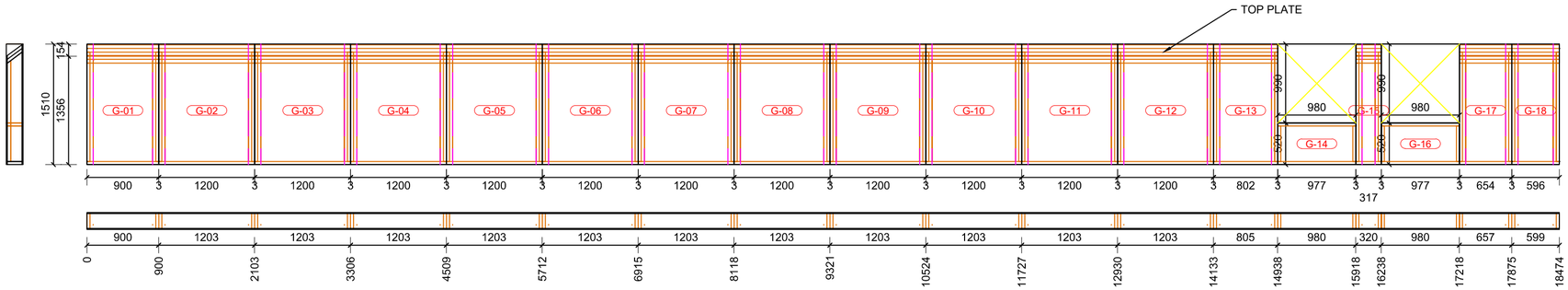


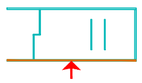


E 18 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50



F 18 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50





G 18 WALL PANEL GROUP
210 mm Thickness Panel SCALE: 1:50

A2 PAPER
23 NUMBER
WALL PANEL GROUP DRAWING

QUACENT

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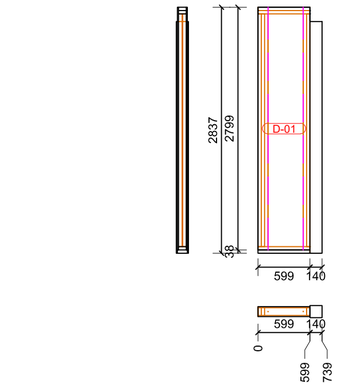
- Workmanship and materials are to be in accordance with Local Authority Regulations and all relevant British Standards.
- Details of Quacent products shown on these drawings should be read in conjunction with Quacent Design Guide.

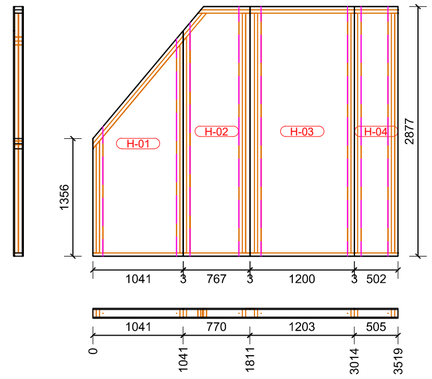
PROJECT

SCALE 1:50

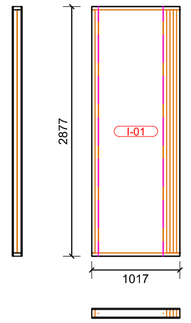
1112-21



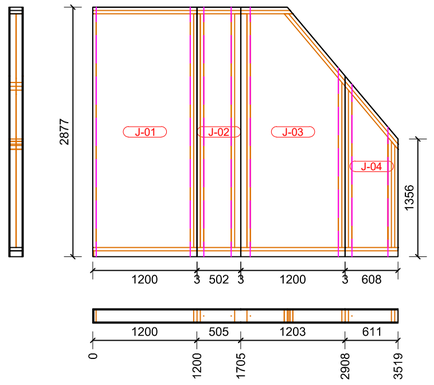
D 17 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



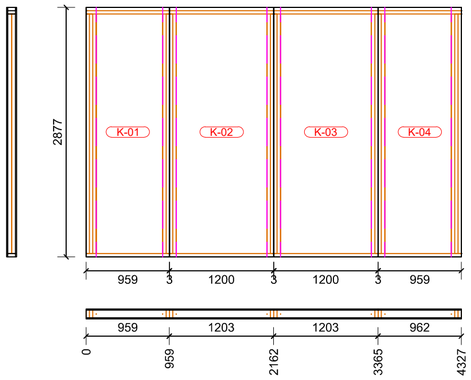
H 18 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



I 18 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



J 18 WALL PANEL GROUP
165 mm Thickness Panel SCALE: 1:50



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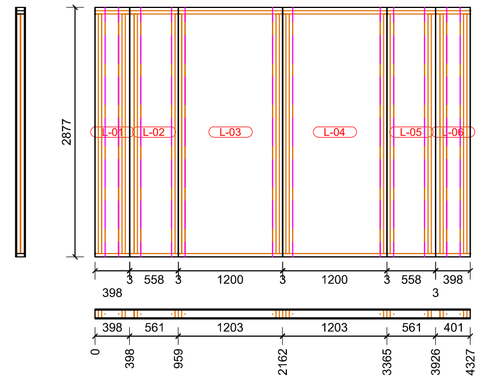
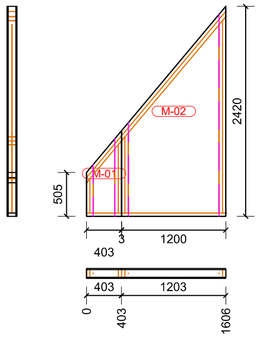
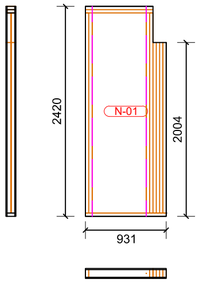
114 mm Thickness Panel SCALE: 1:50



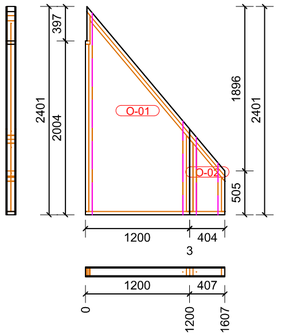
L 18 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



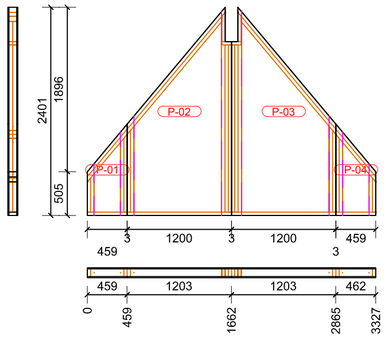
M 19 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



N 19 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



O 19 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50



P 19 WALL PANEL GROUP
114 mm Thickness Panel SCALE: 1:50

A2 PAPER
24 NUMBER
WALL PANEL GROUP DRAWING

QUACENT

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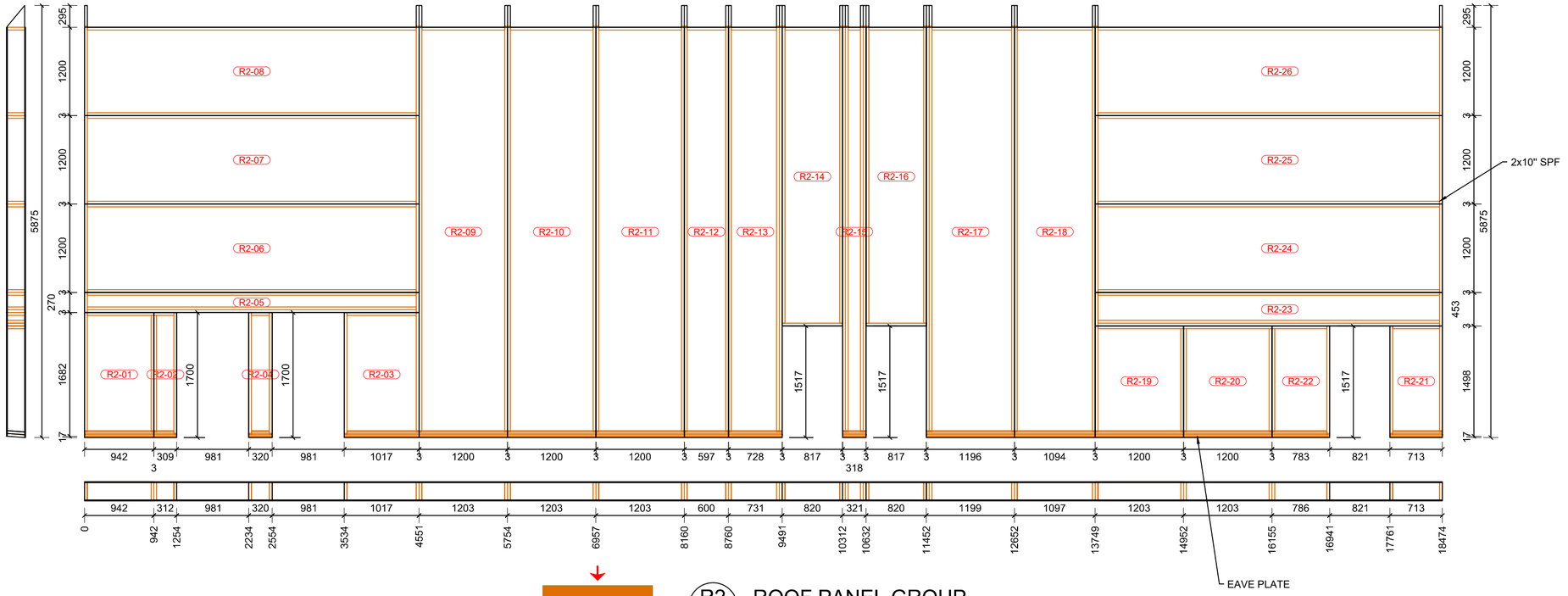
- Workmanship and materials are to be in accordance with Local Authority Codes and all relevant Standards.
- Dimensions are in millimetres, it should be read in conjunction with Quacent Design Guide.

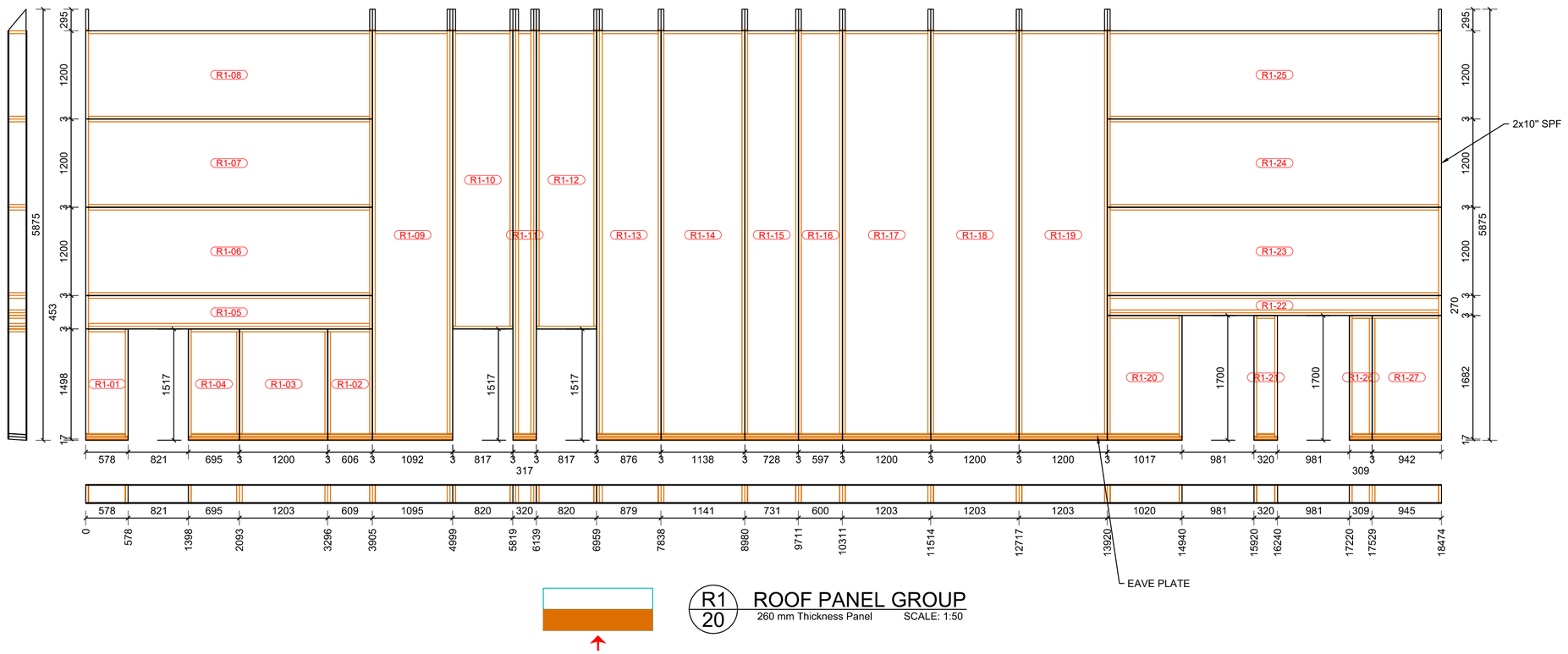
PROJECT

SCALE 1:50

1112-21



R2 / 20 ROOF PANEL GROUP
260 mm Thickness Panel SCALE: 1:50



R1 / 20 ROOF PANEL GROUP
260 mm Thickness Panel SCALE: 1:50

A2 PAPER

25 NUMBER

ROOF PANEL GROUP DRAWING

QUACENT

22-04-07 INST. V1 — ISS DATE AND VERSION

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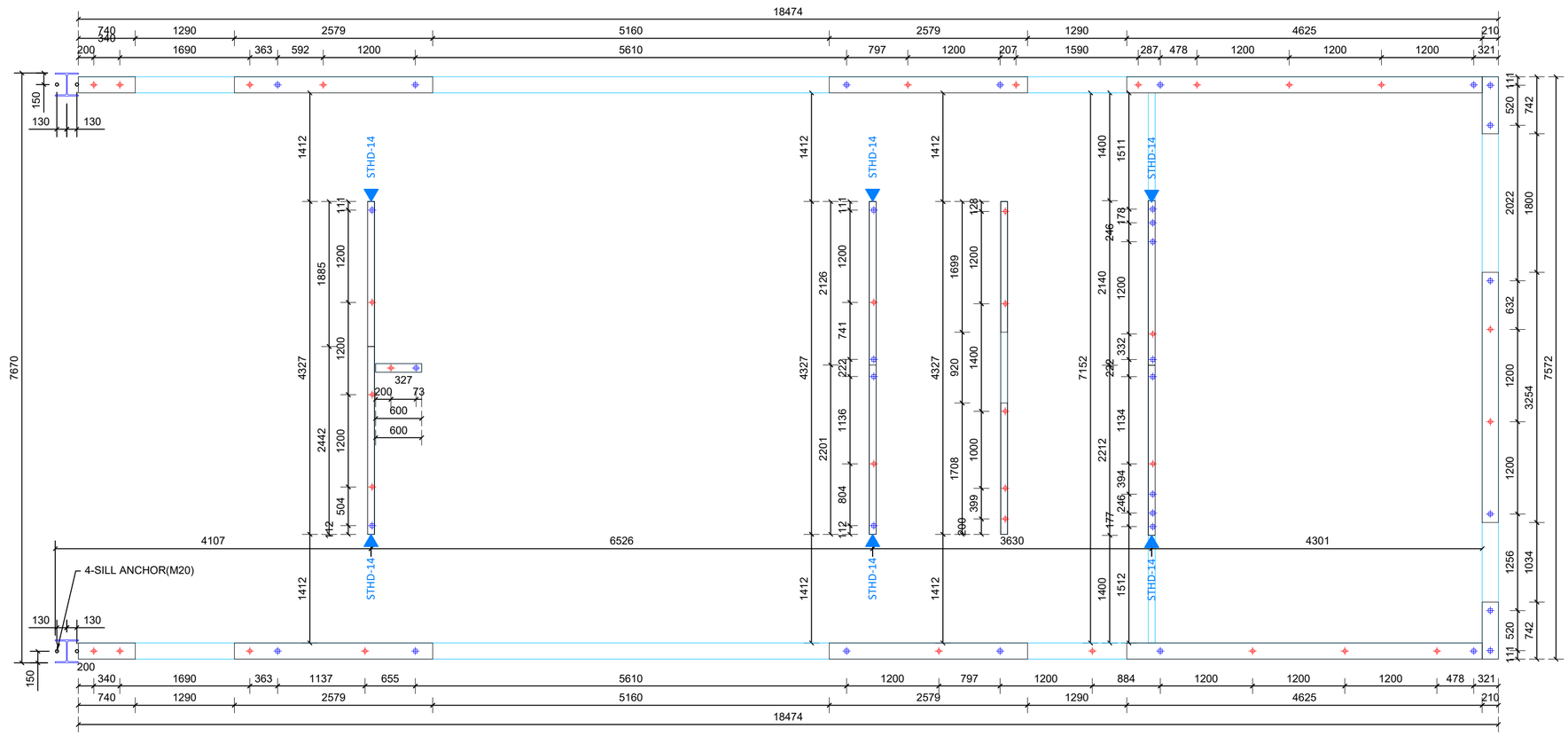
- Workmanship and materials are to be in accordance with Local Building Code and all applicable laws and regulations.
- Details of Quacent panels should be read in conjunction with Quacent Design Guide.

PROJECT

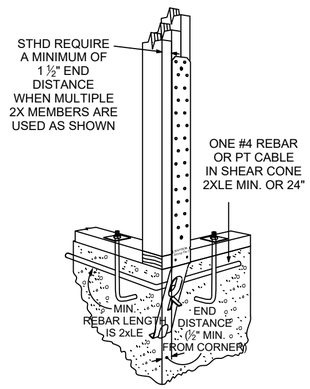
SCALE 1:50

1112-21

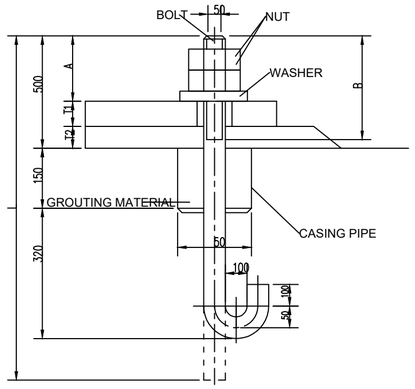


ANCHOR BOLTS LOCATION PLAN

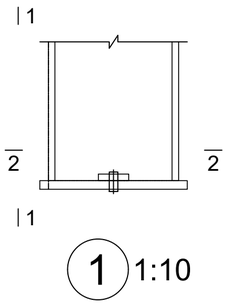
SCALE 1:50



STHD-14 INSTALLATION



SILL ANCHOR (M20)



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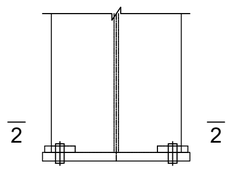

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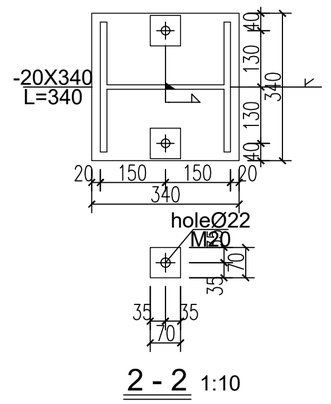

2 - 2 1:10

PAPER	A2
NUMBER	26
DRAWING	ANCHOR BOLTS LOCATION PLAN

QUACENT

ISS DATE AND VERSION	22-04-07 INST. V1

FOR CONSTRUCTION:
- These drawings shall be read in conjunction with all other approved consultants drawings and specifications and with such other written instructions that may be issued during the course of the contract.
- Workmanship and materials are to be in accordance with Local By-laws, Codes and all relevant standards.
- Details of Quacent panels should be read in conjunction with Quacent Design Guide.

SCALE 1:50

PROJECT

1112-21