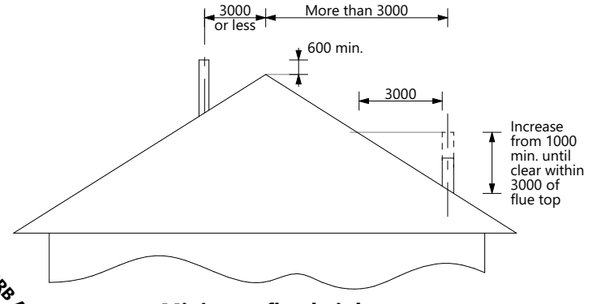
NORTH ELEVATION



Minimum flue height

BUILDING ENVELOPE RISK MATRIX		
ALL ELEVATIONS		
Risk Factor	**Risk Severity**	**Risk Score**
Wind zone (per NZS 3604)	Extra high risk	2
Number of storeys	Low risk	0
Roof/wall intersection design	Very high risk	5
Eaves width	High risk	2
Envelope complexity	High risk	3
Deck design	Low risk	0
Total Risk Score:		**12**

EAST ELEVATION

General Notes:

Any encroachments shown are to be confirmed by a registered surveyor prior to commencement of foundations. No liability shall be held by designer with this confirmation.

Cautionary Notes:
BUILDING CONTRACTOR TO ASSESS SITE TO ENSURE DAYLIGHTING & BUILDING RESTRICTIONS ARE COMPLIED WITH. NO LIABILITY FOR ENCROACHMENT SHALL BE HELD BY DESIGNER IF SITE IS NOT SURVEYED BY A REGISTERED SURVEYOR PRIOR TO COMMENCEMENT OF FOUNDATIONS.

Construction Notes:
Glazing in accordance with NZS 4223:2008/2016 plus amendments
All glazing low-e clear float except for obscure glass to bathrooms & wc
Double glazing to all window and door joinery excluding garage

Aluminium joinery head heights to be 2.12m
Refer to floor plan for door & window sizes. Joinery schedule & sizes to be confirmed by pre-cut manufacturer & joinery fabricator PRIOR to manufacture by way of communication via e-mail, phone or other.

HIRB = Height in Relation to Boundary

NZBC D1/AS1 Access Routes:
Concrete (min 150mm below FFL) or H5 timber step to all access points (owners care)
Acceptable Slip Resistance for Walking Surfaces:
• Portland cement concrete
- Broomed (Class 5 or 6) or wood float finish (Class U2)
Concrete surface finishes complying with NZS 3114.
- Coated and sand/grit impregnated
The sand/grit, which is sprinkled over the complete surface of the final paint coating, should be a hard angular material such as silica sand or calcined bauxite. The particle size should not be less than 0.2 mm so that it is not submerged by the coating and not greater than about 2–3 mm so that it remains tightly bound to the surface.
- Exposed aggregate finish
crushed aggregate
• Asphaltic concrete
• Concrete pavers
- Dry press concrete
- Interlocking concrete block paving to NZS 3116.
• Anti-slip tapes
- will normally require regular replacement to remain effective. To ensure foot contact, tapes should be placed at right angles to the line of travel and be spaced at no more than 150 mm centres.

Foundation:
NZS3604 Formwork - Single Pour

Wall Cladding:
James Hardie Linea weatherboard - 180 mm
James Hardie Vertical Stria
Classic Stone - Schist

Roof Cladding:
28° pitch. NZS Colorsteel Endura Corrugated profile

Fascia and Spouting:
Metalcraft 185 Colorsteel fascia
Metalcraft Quadline spouting
Colorsteel 80mmØ round downpipes

Joinery:
APL Residential suite Aluminium joinery

ELEVATIONS

Scale: 1:100 | Sheet no: **10**
Rev:
Design: A1 | Drawn: EO/JLG/AW | Check: AG/UP | LBP: UP | Date: 6/07/2021

Wind:	Earthq:	Exposure:	Snow:	Climate:
Ex. High	**2**	**B**	**N4 2KPa**	**3**

Call 0800 A1homes
214663
www.A1homes.co.nz

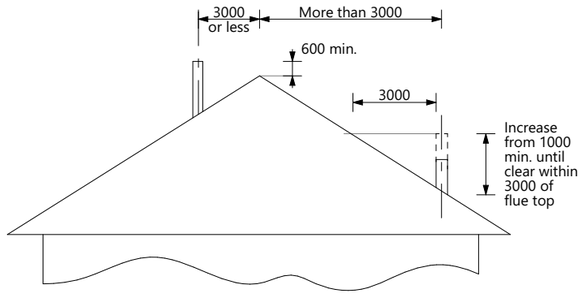
Client Details:
Wynndale Developments Ltd

Address:
Lot 193, Gleniffer Place, Camrose Estate
Methven

Job no: **CH1039**
KH228

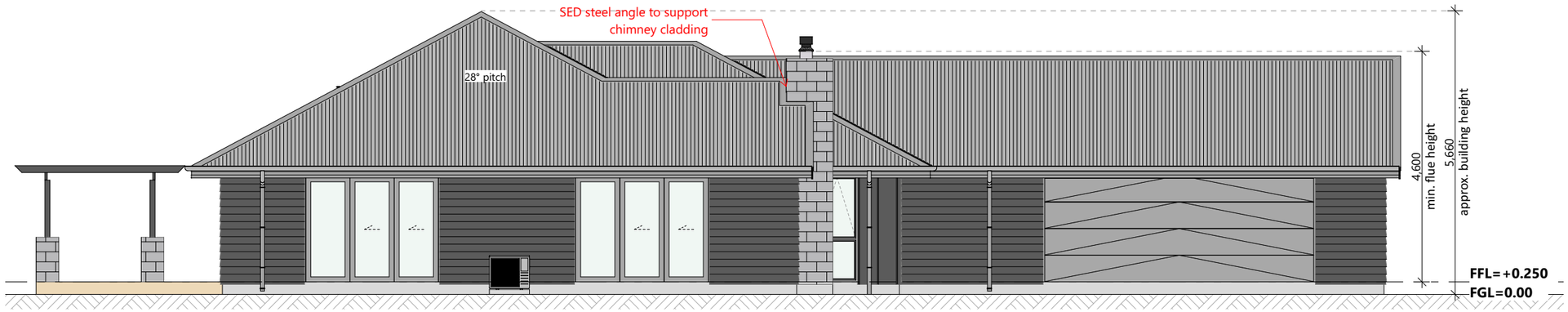
A1homes

SOUTH ELEVATION



Minimum flue height

BUILDING ENVELOPE RISK MATRIX		
ALL ELEVATIONS		
Risk Factor	**Risk Severity**	**Risk Score**
Wind zone (per NZS 3604)	Extra high risk	2
Number of storeys	Low risk	0
Roof/wall intersection design	Very high risk	5
Eaves width	High risk	2
Envelope complexity	High risk	3
Deck design	Low risk	0
Total Risk Score:		**12**



WEST ELEVATION

General Notes:

Any encroachments shown are to be confirmed by a registered surveyor prior to commencement of foundations. No liability shall be held by designer with this confirmation.

Cautionary Notes:
BUILDING CONTRACTOR TO ASSESS SITE TO ENSURE DAYLIGHTING & BUILDING RESTRICTIONS ARE COMPLIED WITH. NO LIABILITY FOR ENCROACHMENT SHALL BE HELD BY DESIGNER IF SITE IS NOT SURVEYED BY A REGISTERED SURVEYOR PRIOR TO COMMENCEMENT OF FOUNDATIONS.

Construction Notes:
Glazing in accordance with NZS 4223:2008/2016 plus amendments
All glazing low-e clear float except for obscure glass to bathrooms & wc
Double glazing to all window and door joinery excluding garage

Aluminium joinery head heights to be 2.12m
Refer to floor plan for door & window sizes. Joinery schedule & sizes to be confirmed by pre-cut manufacturer & joinery fabricator PRIOR to manufacture by way of communication via e-mail, phone or other.

HIRB = Height in Relation to Boundary

NZBC D1/AS1 Access Routes:
Concrete (min 150mm below FFL) or H5 timber step to all access points (owners care)
Acceptable Slip Resistance for Walking Surfaces:
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- Exposed aggregate finish
crushed aggregate
• Asphaltic concrete
• Concrete pavers
- Dry press concrete
- Interlocking concrete block paving to NZS 3116.
• Anti-slip tapes
- will normally require regular replacement to remain effective. To ensure foot contact, tapes should be placed at right angles to the line of travel and be spaced at no more than 150 mm centres.

Foundation:
NZS3604 Formwork - Single Pour

Wall Cladding:
James Hardie Linea weatherboard - 180 mm
James Hardie Vertical Stria
Classic Stone - Schist

Roof Cladding:
28° pitch. NZS Colorsteel Endura Corrugated profile

Fascia and Spouting:
Metalcraft 185 Colorsteel fascia
Metalcraft Quadline spouting
Colorsteel 80mmØ round downpipes

Joinery:
APL Residential suite Aluminium joinery

ELEVATIONS

Scale: 1:100 | Rev: | Sheet no: **11**

Design: A1 | Drawn: EO/JLG/AW | Check: AG/UP | LBP: UP | Date: 6/07/2021

Wind:	Earthq:	Exposure:	Snow:	Climate:
Ex. High	**2**	**B**	**N4 2KPa**	**3**

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