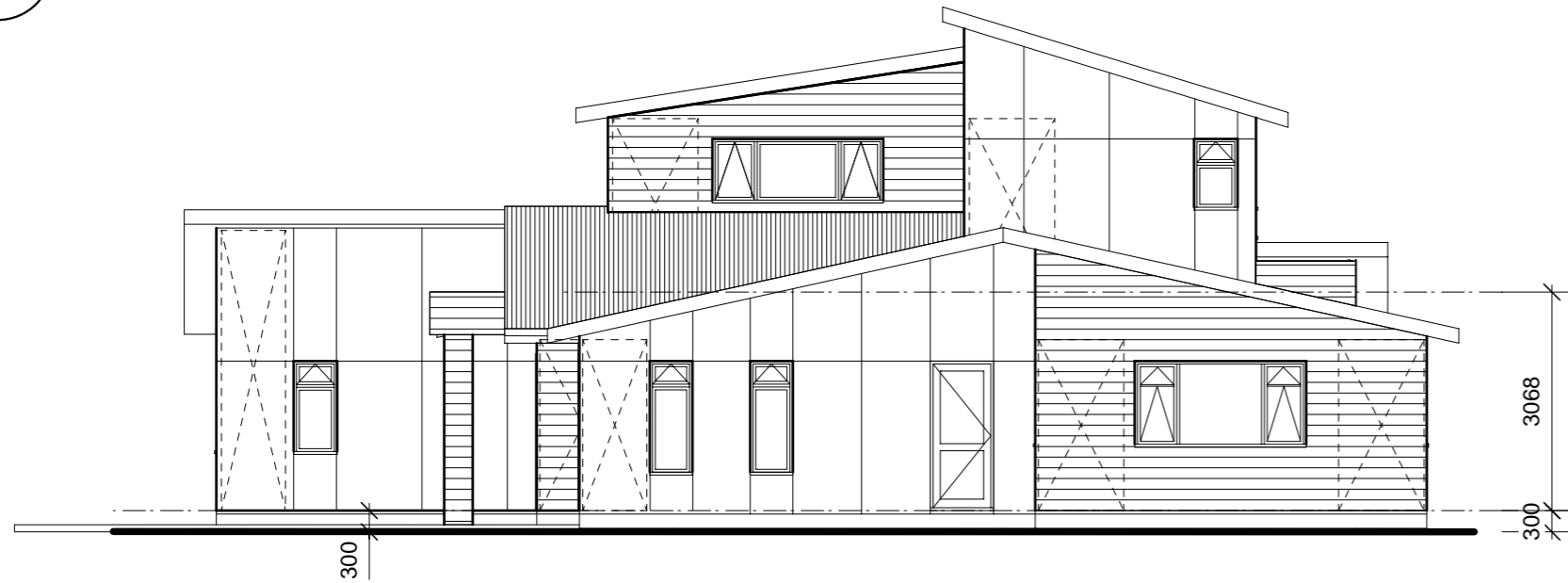


1



**Insulation Notes:
Compliance with H1**

- The proposed house meets the criteria required by using the 'Schedule Method' as shown.
- Ground Floor Level:
 - Ceiling R2.9 -R3.2 'Batts' Insulation in profiled steel roof & timber mid floor.
 - Walls R1.9- R2.2 'Batts' Insulation in 90mm timber framed wall with cavity.
 - Joinery R2.6 - Clear double glazed with Aluminium frame.
 - Floor R1.5 -Conc. floor slab. (Area/Perimeter ratio = 3.4)
- First Floor Level:
 - Ceiling R2.9 -R3.2 'Batts' Insulation in profiled steel roof.
 - Walls R1.9- R2.2 'Batts' Insulation in 90mm timber framed wall with cavity.
 - Joinery R2.6 -Clear double glazed with Aluminium frame.
 - Floor R2.9 -R3.2 'Batts' Insulation in timber mid floor.

Ground Floor Level:

NORTH ELEVATION:
Wall area 51.7m2
Joinery area 13.3m2
26% < 30% O.K.

COMBINED WEST, EAST & SOUTH ELEVATIONS:
Wall area 175.9m2
Joinery area 42.4m2
24% < 30% O.K.

TOTAL ELEVATIONS:
Wall area 227.6m2
Joinery area 55.7m2
24% < 30% O.K.

First Floor Level:

NORTH ELEVATION:
Wall area 28.3m2
Joinery area 4.5m2
16% < 30% O.K.

COMBINED WEST, EAST & SOUTH ELEVATIONS:
Wall area 144.5m2
Joinery area 35.2m2
24% < 30% O.K.

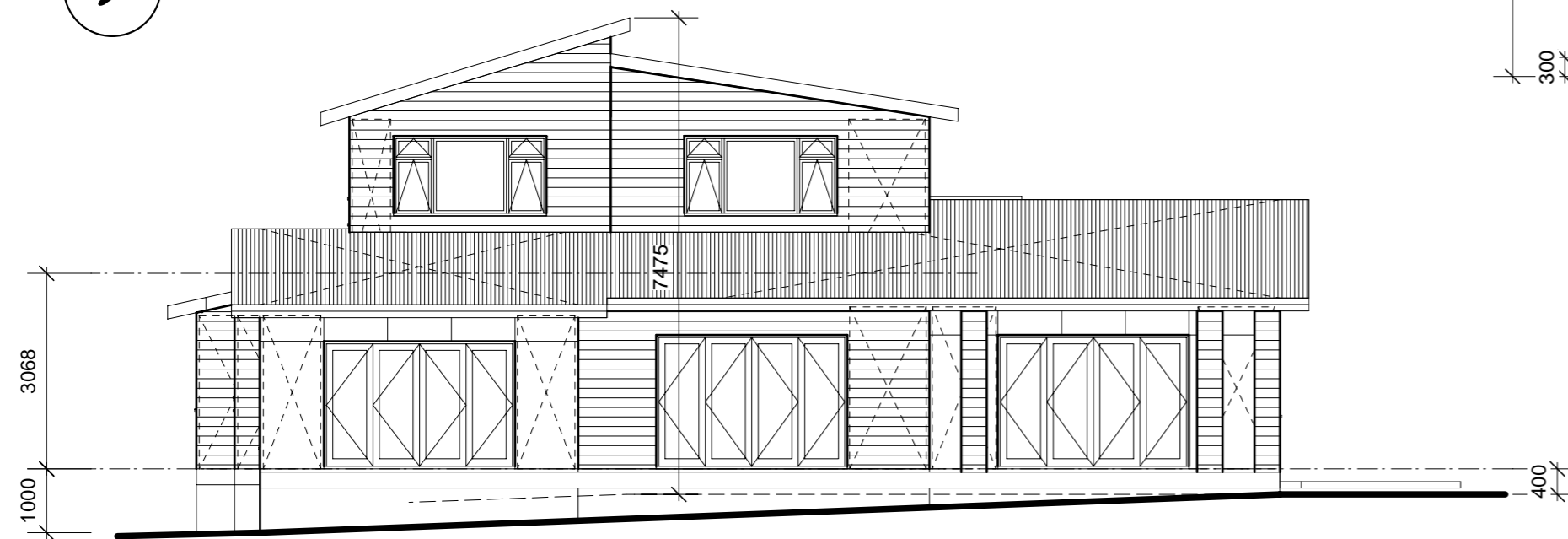
TOTAL ELEVATIONS:
Wall area 172.8m2
Joinery area 39.7m2
23% < 30% O.K.

Colorsteel Longrun metal roofing with timber fascia and external guttering.

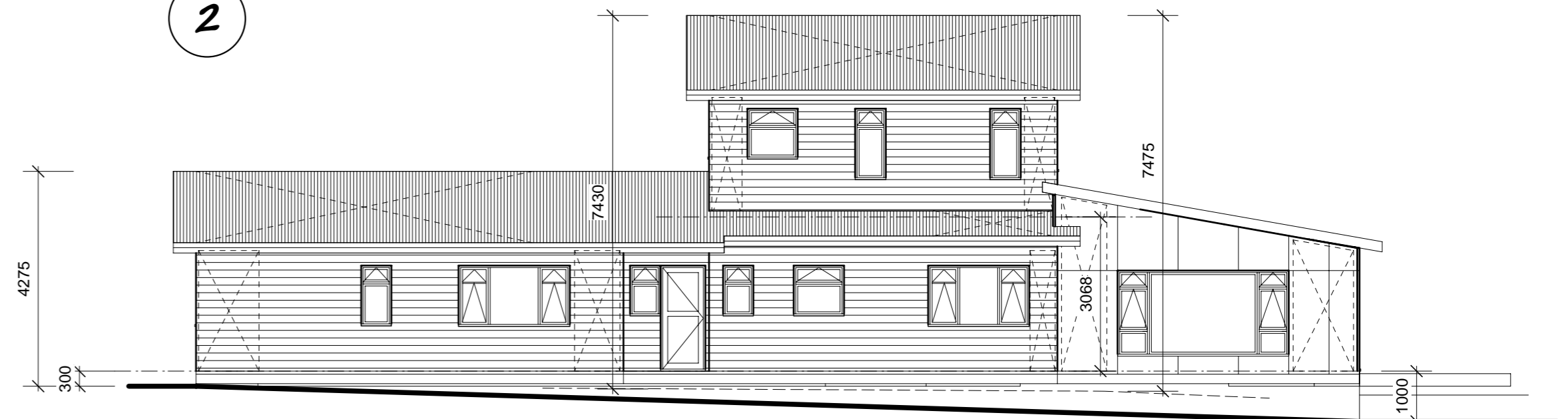
Double galzed Aluminium joinery.

Hardies Linea w/bd. & Hardies Titan bd. exterior cladding.

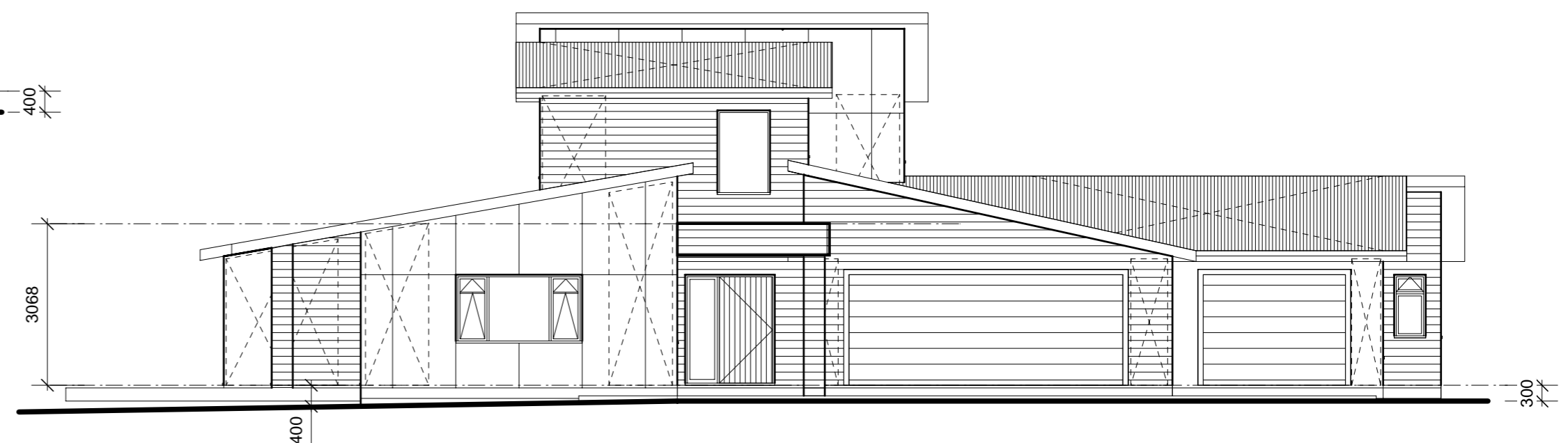
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2



4



ELEVATIONS

NOTE:
DO NOT SCALE FROM DRAWINGS. USE FIGURED DIMENSIONS ONLY.
CONFIRM ALL DIMENSIONS ON SITE PRIOR TO ANY MANUFACTURE OR CONSTRUCTION.

**Don Cowie
Draughting &
Design Services Ltd**

N.Z.C.E.

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**PROPOSED NEW HOUSE FOR JAKES CONSTRUCTION LTD
AT LOT 4, DP 404306, 99A Highbrook Way**

ELEVATIONS					DWG No.
REVISION:	DATE:	REVISION NOTE:	SCALE	JOB No.	REV
			1:100	820	5
DRAWN	CHECKED	DATE	SCALE	JOB No.	REV
S. Fowler	D. Cowie	October 2008	1:100	820	9

DWG No. **5**
REV
OF 9