

INTERTENANCY FIRE WALL - read in conjunction with gib specifications and fire wall details
GIB® NOISE CONTROL SYSTEMS - INTERTENANCY

SPEC No.	68	GBTLJA 90d
STC	67	
RW	67	
FIRE RESISTANCE RATING	(90)9090	
LINING REQUIREMENTS	2 x 13mm GIB Nodeline® each side	

FRAMING

Framing to comply with:
 • NZBC B1 - Structure: A5.1 Clause 3 - Timber (NZS 3604) or VM1 Clause 6 - Timber (NZS 3603)
 • NZBC B2 - Durability: A5.1 Clause 3.2 - Timber (NZ 3602)
 • Studs at 600mm centres maximum
 • Nogs at 1350mm centres maximum.
 Framing dimensions and height as determined by NZS 3604 stud and top plate tables for loadbearing walls.

SOUND CONTROL INFILL

R1.8 (75mm) Pink® Batts® glasswool insulation installed between the studs and nogs on one side of the double frame.

LINING

2 layers of 13mm GIB Nodeline® fixed vertically each side of the frame. Vertical joints of the outer layer are offset 600mm from those of the inner layer. Use full height sheets where possible. Sheet joints are touch fitted and must occur over framing. Where sheet end joints are unavoidable they must be over nogs and outer layer joints offset from those on the inner layer.

ACOUSTIC SEALANT

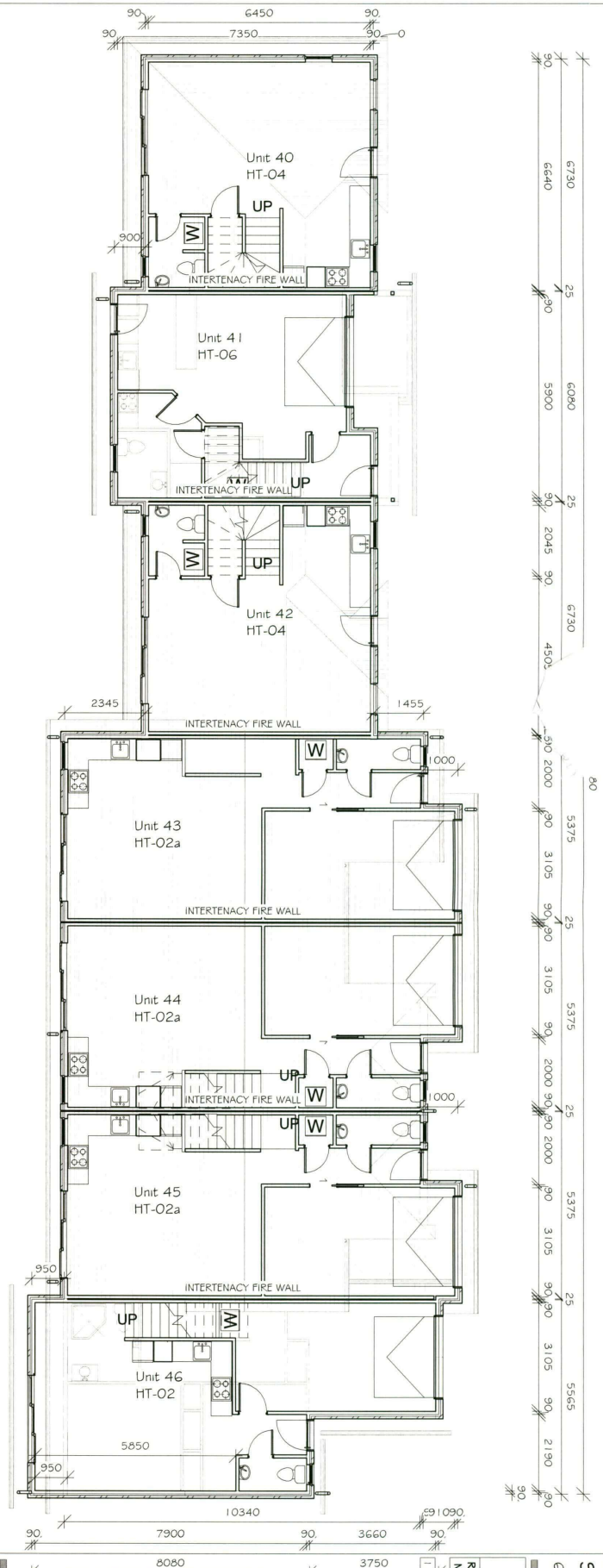
A bead of GIB Soundseal® acoustic sealant is required around the perimeter of the inner lining, the outer lining is then bedded onto the bead.

FASTENING THE LINING

Fasteners
INNER LAYER: 51mm x 7g GIB® Grabber® High Thread Drywall Screws.
OUTER LAYER: 63mm x 8g GIB® Grabber® Self Tapping Drywall Screws.
 Fastener Centres
INNER LAYER and OUTER LAYER: 300mm centres around sheet perimeter and 300mm to intermediate studs.
 Place fasteners 12mm from sheet edges.

JOINTING

INNER LAYER: Unstopped.
OUTER LAYER: All fastener heads stopped and all sheet joints tape reinforced and stopped in accordance with the publication entitled "GIB® Site Guide". Wall to ceiling junctions are to be reinforced with paper tape and square stopped or finished with GIB-Cove®.



CAMERON PARK
 DEVELOPMENT
 STAGE 3 BLOCK C
 61 CAMERON ROAD

Revision Schedule

Revision Number	Revision Description	Revision Date
1	Consent	19-5-14

BLOCK C
 GROUND FLOOR PLAN

A.I.I rev. 1

DATE 15-4-14

SCALE 1:125 @A3

ISSUE TYPE CONSENT

DRAWN BY B.M

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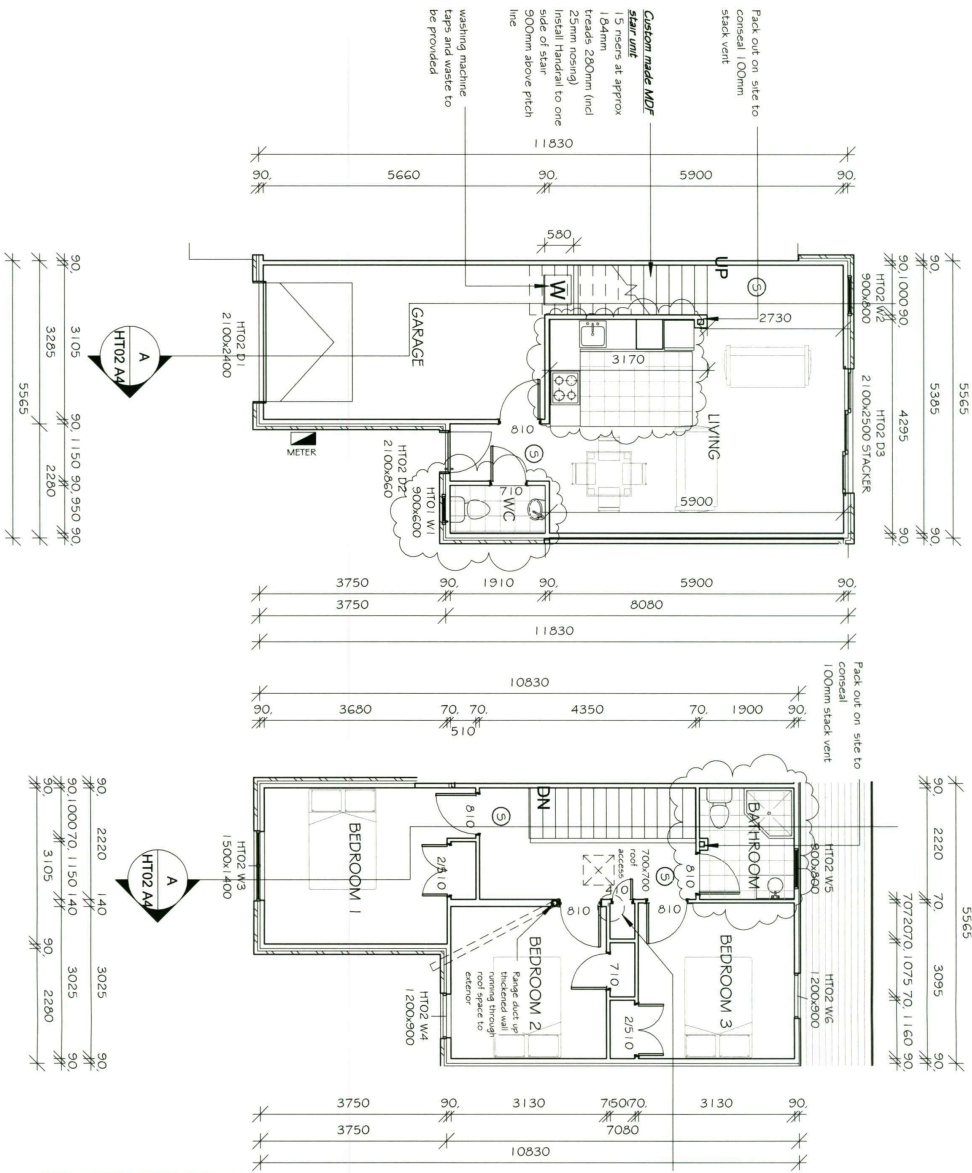
Diverse
 Design

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LEGEND		
⑤	-	Approved Smoke Alarms



HT02 FLOOR AREAS:
GROUND FLOOR AREA OFF = 57.45m²
FIRST FLOOR AREA OFF = 46.5m²
TOTAL OFF = 106.25m²

GENERAL NOTES:
ALL WALL FRAMING IN ACCORDANCE WITH NZS3604:2011

- All Stud Heights 2420mm unless noted otherwise
- Studs @ 600 ctrs generally, 2 storey brick areas studs @ 400 ctrs
- Medium windows
- All dimensions are to framing
- All soffits to be 600mm to wall framing
- All eaves to be 600mm to wall framing
- All doors to be 600mm to wall framing
- All timber to be s68 unless specified otherwise
- Install Nosing for wall hung vanities

INTERIOR FINISHES:

- H1.2** -all internal framing within envelope
- H13.1** -Cavity battens
- Painted timber Elements in contact with Exterior Elements
- H13.2** -Deck joists and bearers

KITCHEN FINISHES:

- Walls - 10mm Gip boards
- Ceiling - 600x1000mm S9 Fire
- Flooring - 55mm Gip Cove
- Exterior joinery - 19mm Fire liners with 40x10 architraves
- Interior Doors - MDP HC PD on 19mm Fire liners with 40x10 architraves
- BATHROOM FINISHES**
- Shower - 1000mm Acrylic corner
- Vanity - 750mm with overflow and flow restrictors to taps

KITCHEN FIXTURES:

Client selected kitchen sink with overflow and flow restrictors to taps

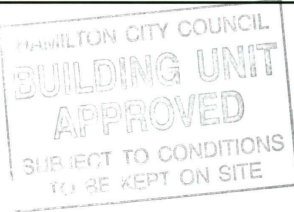
H1 Schedule Method (under 30% glazing)

ELEMENT	R-VALUE	MIN REQ.	COMPLYING
ROOF	R3.01	R2.9	YES
WALLS	R2.02	R1.9	YES
-BRICK EXTERIOR	R2.01	R1.9	YES
-LINEA EXTERIOR	R2.01	R1.9	YES
-GARAGE INTERNAL	R1.3	R0.26	YES
FLOOR	R0.26	R0.26	YES
GLAZING	R0.26	R0.26	YES

COMPLIES WITH SCHEDULE METHOD - CALCULATIONS NOT REQUIRED

RISK MATRIX

RISK ITEM	L	M	H	VT	SCORE
WIND ZONE		X			0
STOREYS			X		5
ROOFPATH INTERSECTION				X	5
EAVES WIDTH				X	5
ENVELOPE COMPLEXITY		X			2
DECK DESIGN					2
TOTAL					17



FLOOR PLANS

HT02 A1	rev. B
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DATE 15-4-14
SCALE 1:100 @A3
ISSUE TYPE CONSENT
DRAWN BY BM



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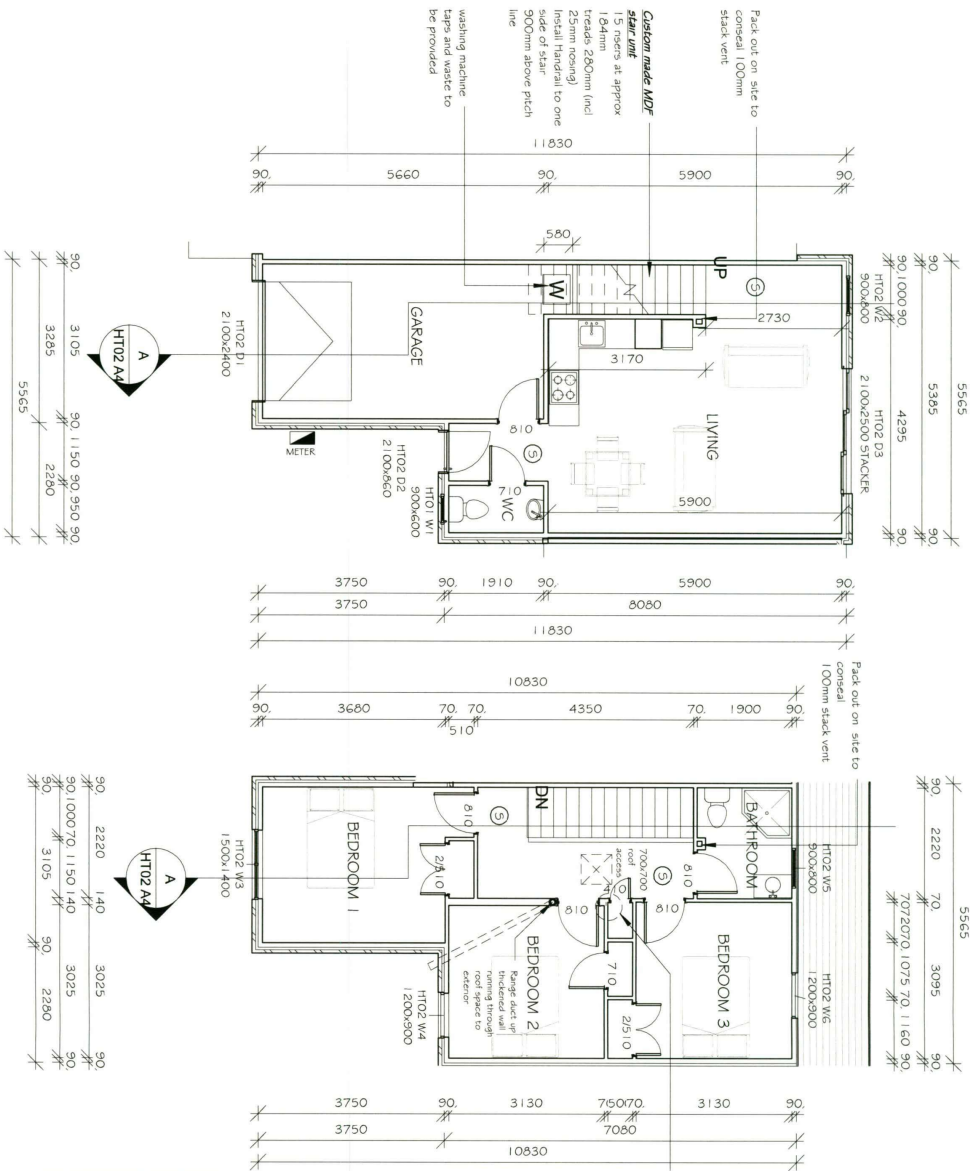


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CAMERON PARK DEVELOPMENT
STAGE 3 BLOCK C
61 Cameron Road

Revision Schedule		
Revision Number	Revision Description	Revision Date
1	Consent	19-5-14
2	Revision 5	0-7-14

LEGEND		
⑤	-	Approved Smoke Alarms



HT02 FLOOR AREAS:
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FIRST FLOOR AREA OFF = 48.8m²
TOTAL OFF = 106.25m²

GENERAL NOTES:

ALL WALL FRAMING IN ACCORDANCE WITH

NZ3604:2011

-All Stud Heights 2420mm unless noted otherwise

-Studs @ 600 ctrs generally, 2 storey brick areas studs @ 400 ctrs

-Medium windzone

-All dimensions are to framing

-Unless noted otherwise or site prior to commencing on job

-All timber to be of approved framing construction

-All timber to be s4s unless specified otherwise

-Install Noggins for wall lining varieties

TIMBER TREATMENT:

H1.2

-all internal framing within envelope

H3.1

-Cavity battens

-Painted timber Elements in contact with Exterior Elements

H3.2

-Deck joists and bearers

INTERIOR FINISHES

-Walls - 10mm Gp boards

-Ceiling - 10mm Gp boards

-Skirting - 100x10mm S4s Pine

-Cornices - 55mm Gp Cove

-Exterior gentry - 19mm Fire liners with 40x10 architraves

-Interior Doors - MDF HC PD on 19mm Fire liners with 40x10 architraves

BATHROOM FIXTURES

Shower - 1000mm Acrylic corner

Vanity - 750mm with overflow and flow restrictors to taps

KITCHEN FIXTURES

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-LINEA EXTERIOR	R2.01	R1.9	YES
-GARAGE INTERNAL	R1.3	R1.3	YES
FLOOR	R0.26	R0.26	YES
GLAZING	R0.26	R0.26	YES

COMPLIES WITH SCHEDULE METHOD - CALCULATIONS NOT REQUIRED

RISK MATRIX

RISK ITEM	L	M	H	VI	SCORE
WIND ZONE		X			0
STOREYS			X		5
ROOFWALL INTERSECTION				X	5
EAVES WIDTH				X	5
ENVELOPE COMPLEXITY		X			3
DECK DESIGN					2
TOTAL					17

SUPERSEDED

FLOOR PLANS

HT02 A1

rev. 1

DATE 15-4-14

SCALE 1:100 @A3

ISSUE TYPE CONSENT

DRAWN BY BM

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