

Bracing Calculation

GIB Ezy Brace Systems 2011

for

RJ Ker Contractors Ltd
Motueka
Villa Type 2

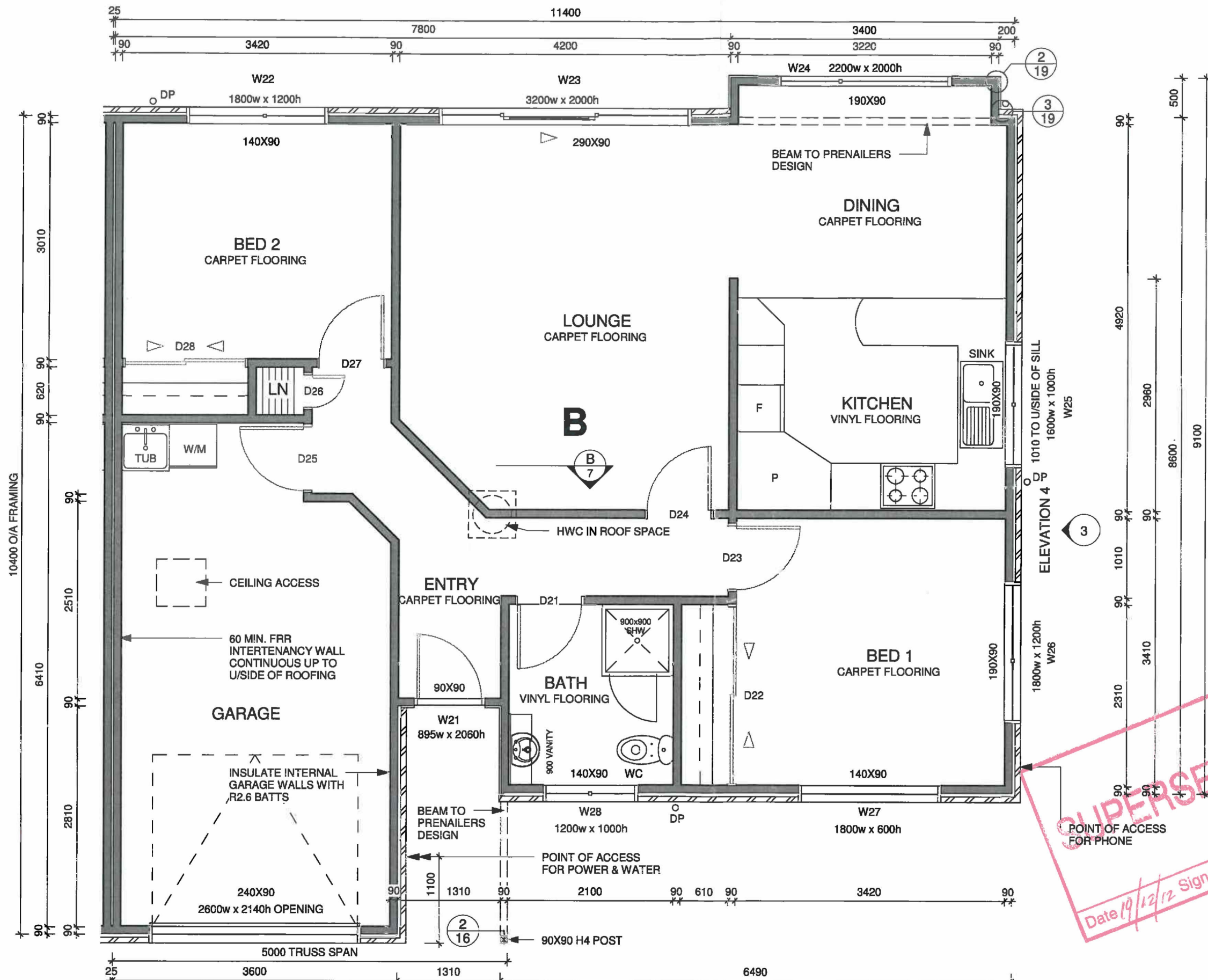
SUPERSEDED

prepared by

Date 12/12/12 Signature *[Signature]*

R J KER CONTRACTORS LTD

Tasman District Council
BUILDING CONSENT AUTHORITY
APPROVED
02 NOV 2017
BUILDING CONSENT
ALL WORK IS TO COMPLY WITH THE BUILDING ACT 2004



- CONSTRUCTION NOTES**
- 10mm GIB CEILINGS ON 70x35 H1.2 TIMBER BATTENS
 - 10mm GIB WALL LININGS (10mm AQUALINE TO BATHROOMS)
 - 55mm GIBCOVE SCOTIA DETAIL THROUGHOUT (PAINT FINISH)
 - 60mm BEVEL EDGE MDF SKIRTINGS THROUGHOUT (PAINT FINISH)
 - INSTALL ELECTRIC HWC IN CEILING SPACE TO MANUF SPEC WITH SEISMIC RESTRAINTS
 - ALL FLOOR FINISHES TO COMPLY WITH NZBC D1 FOR SLIP RESISTANCE
 - 60 MINUTE FRR WALL TO BE 2 NO. 10mm GIB FYRELINE EACH SIDE & R2.6 BATTS INSULATION TO 1 SIDE IN ACCORDANCE WITH WINSTONES SPEC FOR SYSTEM GBT(L)A
 - ANY PENETRATIONS IN FRR WALL TO BE STOPPED IN ACCORDANCE WITH WINSTONES SPEC FOR "PENETRATIONS IN GIB FIRE RATED SYSTEMS"
 - FORM CONCRETE DRIVEWAY UP TO VILLA GARAGE ENTRANCE

- WALL FRAMING NOTES**
- ALL FRAMING TO BE KILN DRIED 90x45 H1.2 GRADE SG8 UNLESS NOTED OTHERWISE
 - INTERIOR WALL FRAMING TO BE H1.2 90x45 AT 600 crs
 - WINDOW OPENINGS IN BRICK VENEER TO BE 20mm LARGER THAN WINDOW SIZES (10mm TOLERANCE EACH SIDE)
 - WINDOW OPENINGS IN DIRECT FIXED WEATHERBOARD CLADDING TO BE 60mm LARGER THAN WINDOW SIZES (20mm PACKERS + 10mm TOLERANCE EACH SIDE)
 - EXTERIOR WALL FRAMING WITH WEATHERBOARD CLADDING TO O/HANG FOUNDATION BY 6mm
 - LINTEL FIXINGS TO PREVENT UPLIFT TO BE AS PER NZS 3604 FIGURE 8.12 SECTION 8-25

Tasman District Council
BUILDING CONSENT
 APPROVED
 02 NOV 2012
 BUILDING COMMENT

SUPERSEDED
 Date 19/12/12 Signature

FLOOR PLAN 2b
 FLOOR AREA = 109 m²

PO Box 155
 Paraparaumu
 P (04) 2984227
 F (04) 2984429
 Copyright R J Ker Contractors Ltd

R J KER CONTRACTORS LTD

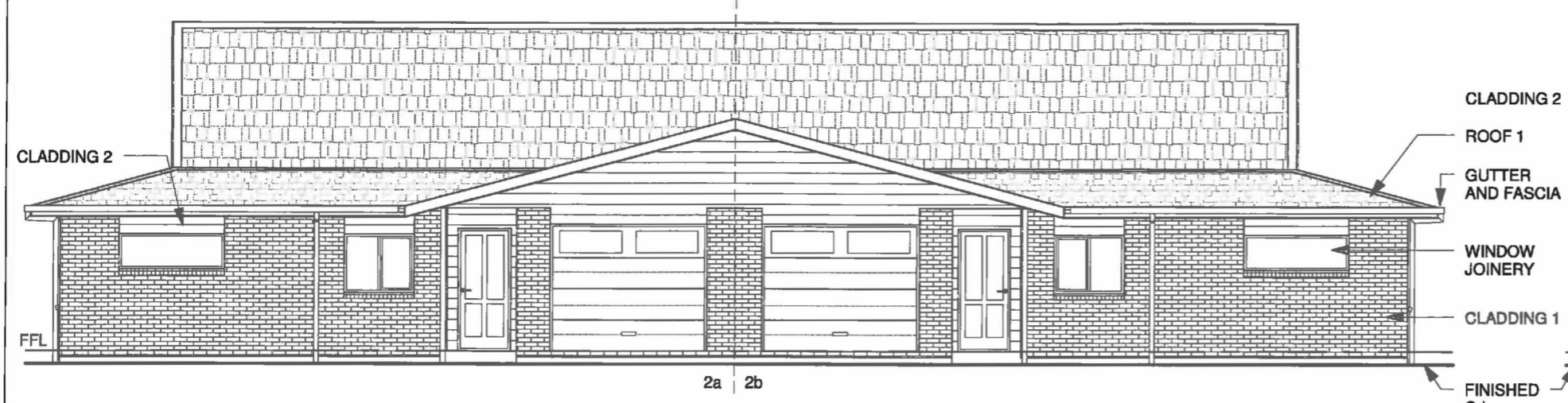
DATE:	05-09-12	Rev	Date	Description
LOCATION:	Parker Street, Motueka			
STAGE:	Building Consent			
DRAWN:				
SCALE:	1:50			
NOTE:	Do Not Scale Drawing			

Sheet 2
Type 2

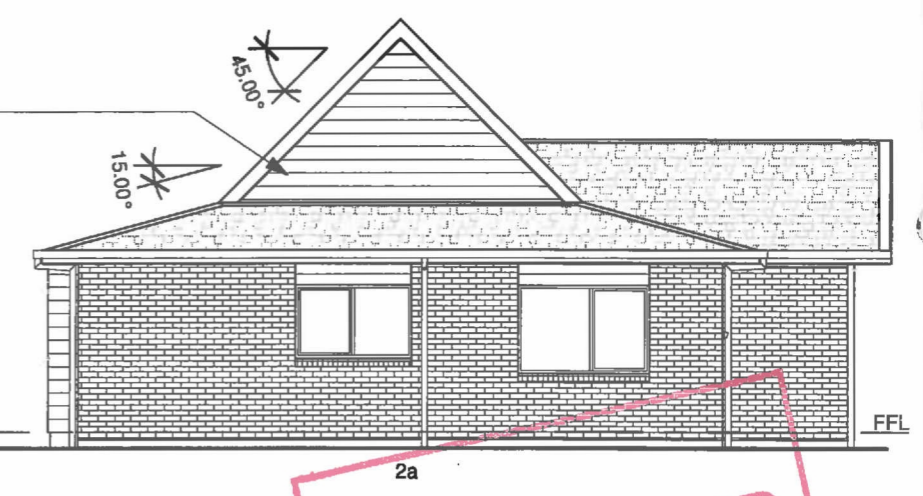
Tasman District Council
BUILDING CONSENT AUTHORITY
 APPROVED
 02 NOV 2012
BUILDING CONSENT

ALL WORK IS TO COMPLY WITH THE BUILDING CODE
 DO NOT MAKE CHANGES WITHOUT AN APPLICATION

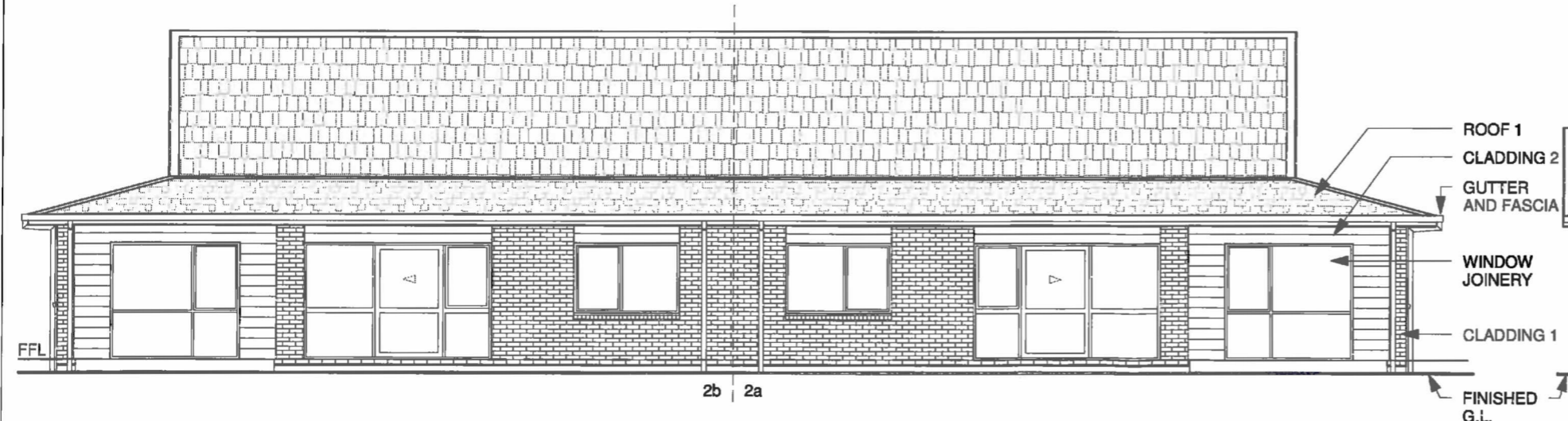
- SELECTED PRODUCTS**
- CLADDING 1 - 70mm BRICK VENEER ON 40mm MIN. CAVITY ON TEKTON BUILDING WRAP ON FRAMING
 - CLADDING 2 - 180mm LINEA BEVELBACK WEATHERBOARDS ON TEKTON BUILDING WRAP ON FRAMING
 - ROOF 1 - PRESSED METAL TILES ON BATTENS TO MANUF. SPEC ON THERMAKRAFT 215 UNDERLAY ON FRAMING
 - SOFFITS - 4.5mm HARDIFLEX - PAINTED TO COMPLY WITH NZBC DURABILITY REQ'S
 - FASCIA - KLASS EXTERNAL FASCIA SYSTEM
 - GUTTERS - KLASS EXTERNAL BOX GUTTER SYSTEM
 - DOWNPIPES - 80mmØ PVC
 - WINDOW JOINERY - POWDERCOAT ALUMINIUM DOUBLE GLAZED WINDOWS
 - WINDOW FLASHING TAPE - THERMAKRAFT ALUBAND SYSTEM



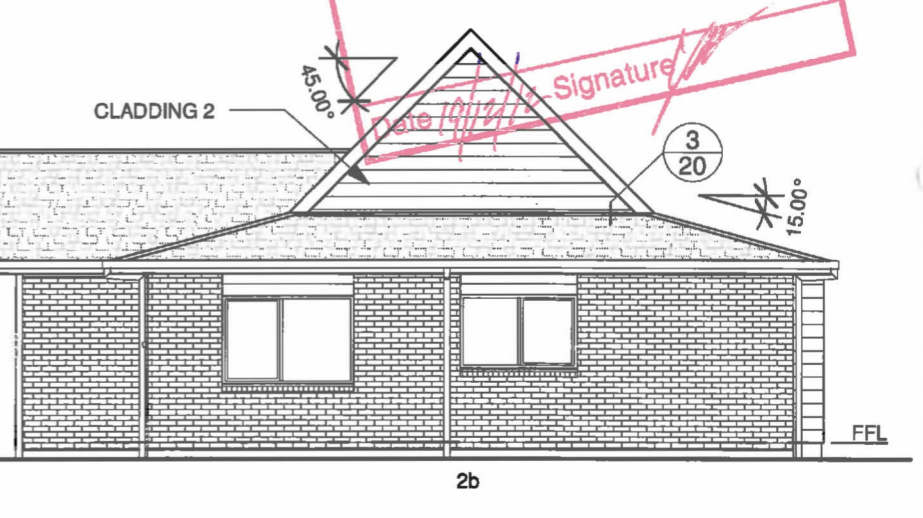
ELEVATION 1 - GABLE OPTION



ELEVATION 2 - GABLE OPTION



ELEVATION 3 - GABLE OPTION



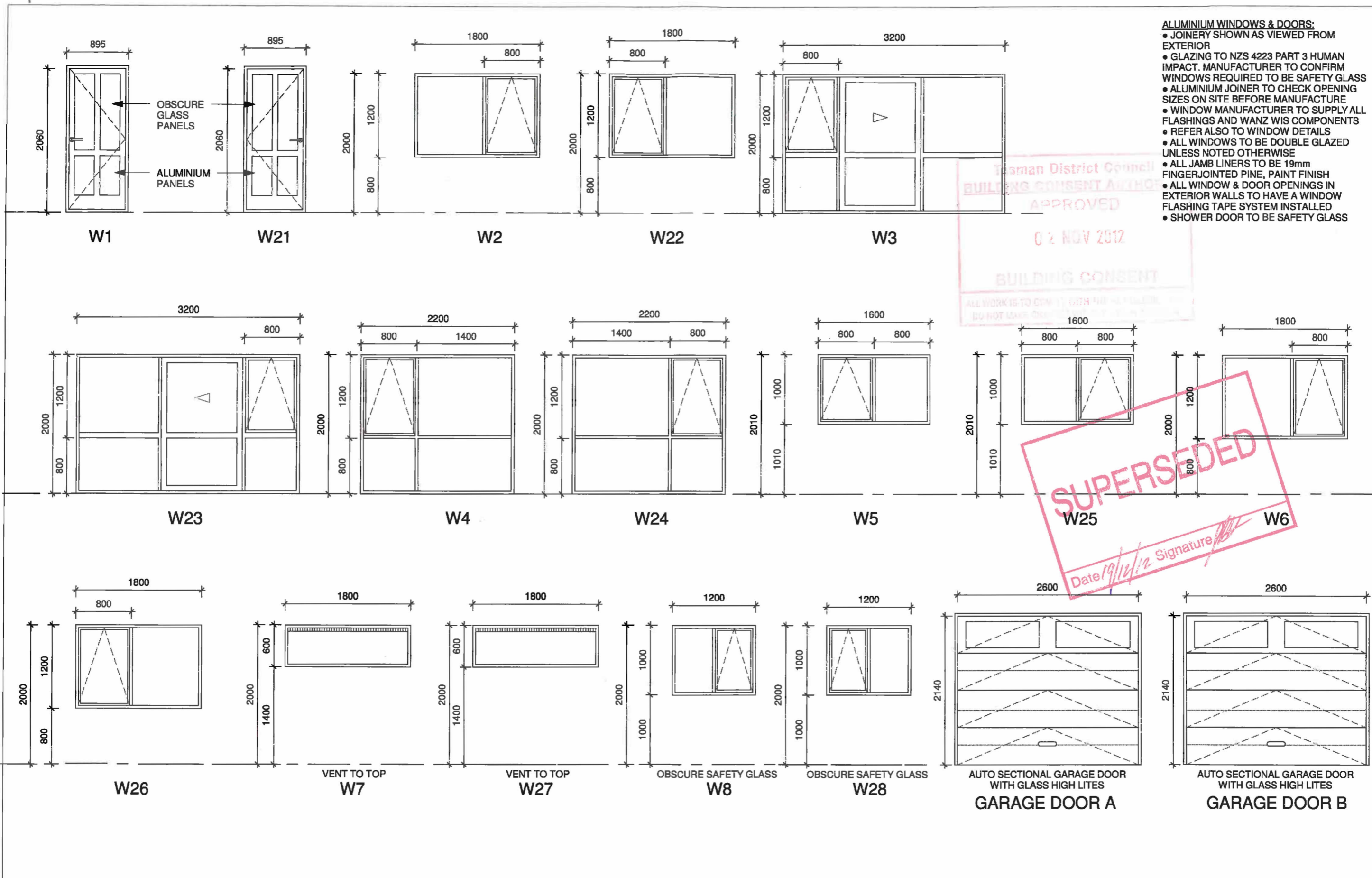
ELEVATION 4 - GABLE OPTION

PO Box 155
 Paraparaumu
 P (04) 2984227
 F (04) 2984429
 Copyright R J Ker Contractors Ltd

R J KER CONTRACTORS LTD

DATE:	05-09-12	Rev	Date	Description
LOCATION:	Parker Street, Motueka			
STAGE:	Building Consent			
DRAWN:				
SCALE:	1:100			
NOTE:	Do Not Scale Drawing			

Sheet 4
Type 2



- ALUMINIUM WINDOWS & DOORS:**
- JOINERY SHOWN AS VIEWED FROM EXTERIOR
 - GLAZING TO NZS 4223 PART 3 HUMAN IMPACT. MANUFACTURER TO CONFIRM WINDOWS REQUIRED TO BE SAFETY GLASS
 - ALUMINIUM JOINER TO CHECK OPENING SIZES ON SITE BEFORE MANUFACTURE
 - WINDOW MANUFACTURER TO SUPPLY ALL FLASHINGS AND WAZZ WIS COMPONENTS
 - REFER ALSO TO WINDOW DETAILS
 - ALL WINDOWS TO BE DOUBLE GLAZED UNLESS NOTED OTHERWISE
 - ALL JAMB LINERS TO BE 19mm FINGERJOINTED PINE, PAINT FINISH
 - ALL WINDOW & DOOR OPENINGS IN EXTERIOR WALLS TO HAVE A WINDOW FLASHING TAPE SYSTEM INSTALLED
 - SHOWER DOOR TO BE SAFETY GLASS

Taranaki District Council
 BUILDING CONSENT AUTHORITY
 APPROVED
 02 NOV 2012
 BUILDING CONSENT
 ALL WORK IS TO COMPLY WITH THE BUILDING ACT 2004
 DO NOT MAKE CHANGES WITHOUT THE COUNCIL'S APPROVAL

SUPERSEDED
 Date 19/12/12 Signature [Signature]

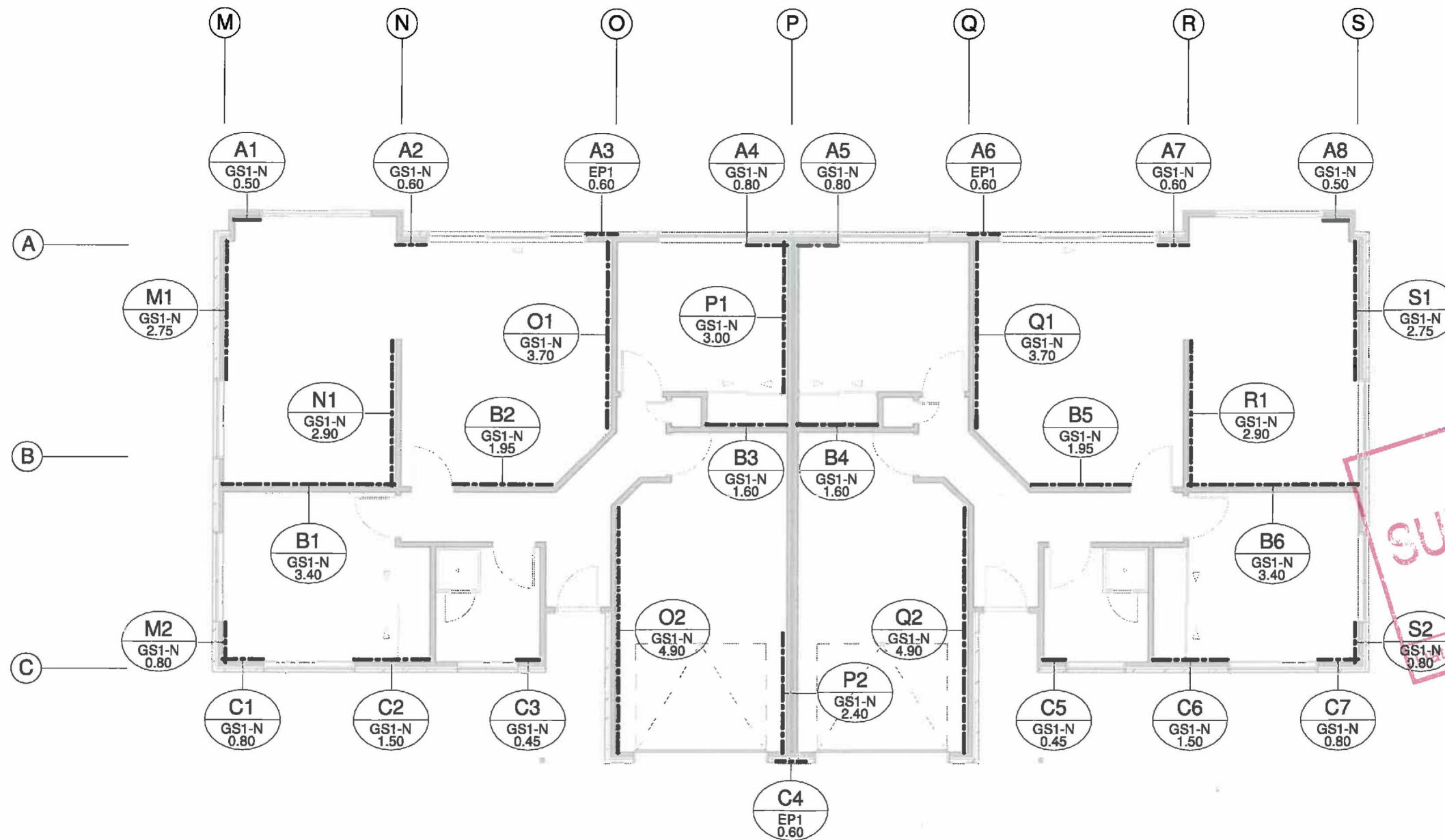
PO Box 155
 Paraparaumu
 P (04) 2984227
 F (04) 2984429
 Copyright R J Ker Contractors Ltd

R J KER CONTRACTORS LTD

DATE:	05-09-12	Rev	Date	Description
LOCATION:	Parker Street, Motueka			
STAGE:	Building Consent			
DRAWN:				
SCALE:	1:50			
NOTE:	Do Not Scale Drawing			

Sheet 12
Type 2

BRACING NOTES
 • ALL BRACING TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS FOR WINSTONES GIB BRACING SYSTEMS



BRACING PLAN

Refer Bracing Calculations for fire wall bracing fixings
SUPERSEDED
 9/12/12 Signature

Tasman District Council
BUILDING CONSENT AUTHORITY
 APPROVED
 07 NOV 2012
BUILDING CONSENT
 ALL WORK IS TO COMPLY WITH THE NZ BUILDING CODE
 DO NOT MAKE CHANGES WITHOUT APPROVAL

PO Box 155
 Paraparaumu
 P (04) 2984227
 F (04) 2984429
 Copyright R J Ker Contractors Ltd

R J KER CONTRACTORS LTD

DATE:	05-09-12	Rev	Date	Description
LOCATION:	Parker Street, Motueka			
STAGE:	Building Consent			
DRAWN:				
SCALE:	1:100			
NOTE:	Do Not Scale Drawing			

Sheet 14
Type 2