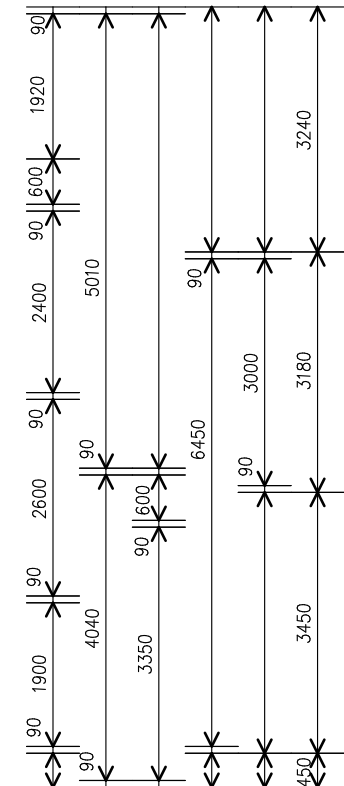
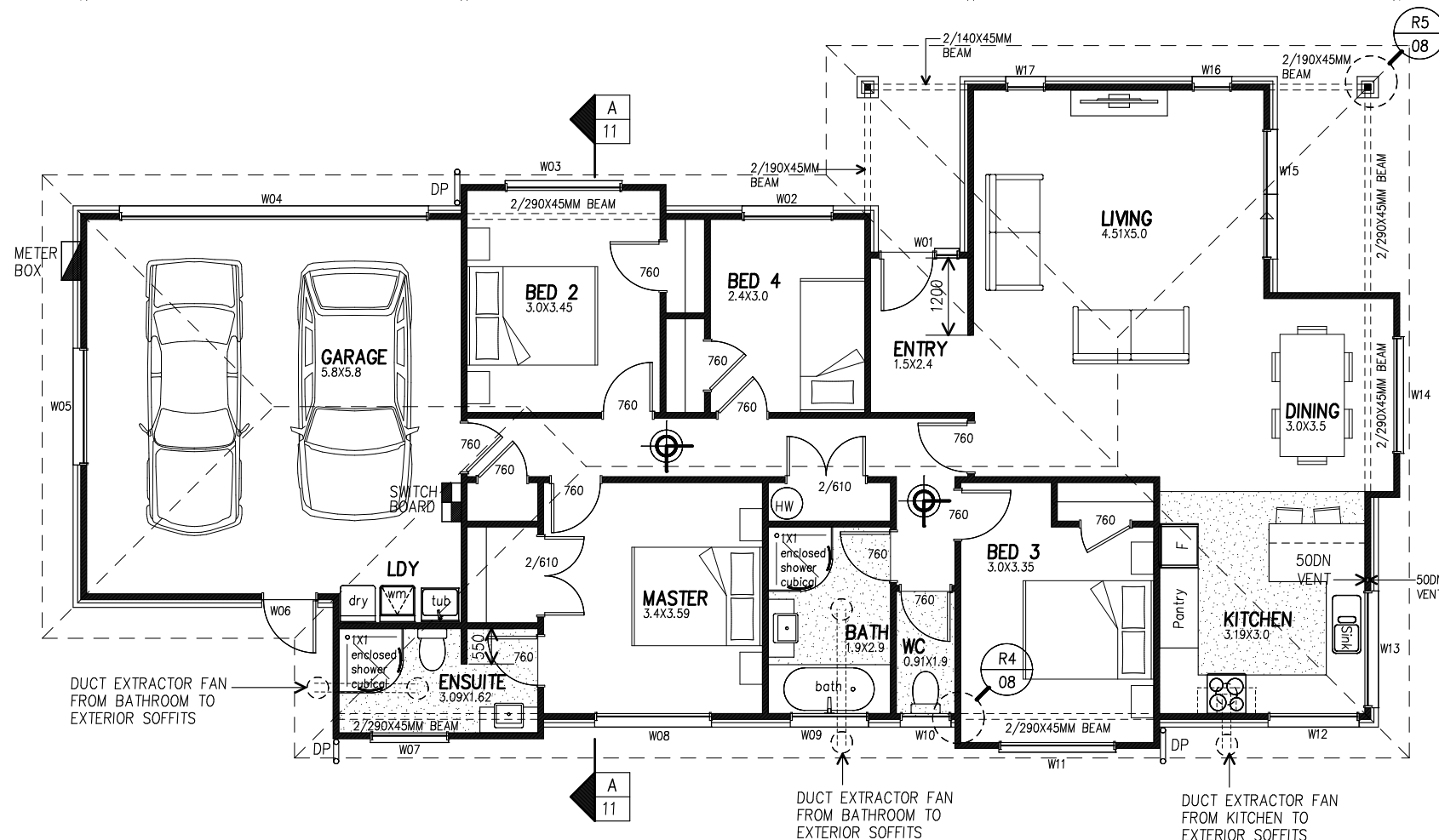
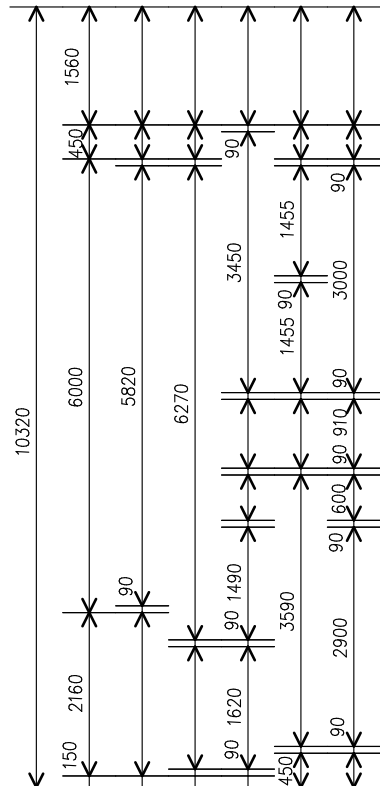


GB: ARTIFICIAL LIGHT
ALL LIGHTS TO PROVIDE 20 LUX
MIN AT GROUND LEVEL
ALL DOWNLIGHTS TO HAVE
RATING OF IC (insulation contact)



WINDOW & DOOR SIZE TABLE

WINDOW/ DOOR NO.	WINDOW/ DOOR SIZE	WINDOW/ DOOR SQM.	LINTEL SIZE	LINTEL FIXING
W01	2145X1240	2.6	2/140X45	F
W02	1345X1415	1.9	2/140X45	F
W03	1345X1815	2.4	2/140X45	F
W04	2145X4850	10.4	PL12-400100	H
W05	1145X1815	2.0	2/140X45	F
W06	2145X870	1.8	2/90X45	E
W07	1145X1215	1.3	2/90X45	E
W08	1345X1815	2.4	2/190X45	G
W09	1145X1215	1.3	2/140X45	F
W10	1145X790	0.9	2/90X45	F
W11	1345X1815	2.4	2/140X45	F
W12	1145X1415	1.6	2/140X45	F
W13	1145X1815	2.0	2/190X45	G
W14	1545X1815	2.8	2/140X45	F
W15	2145X2015	4.3	2/190X45	F
W16	2145X615	1.3	2/90X45	E
W17	2145X615	1.3	2/90X45	E
TOTAL		42.7		

LINTELS TO BE CHECKED BY TRUSS DESIGNER

TRUSS & PRE-NAIL MANUFACTURE TO CHECK & DESIGN ALL LINTELS AND BEAMS SIZES AND ENSURE THAT ALL REQUIREMENTS IN REGARDS TO TIMBER GRADES ARE MET AND COMPLY WITH RELEVANT STANDARDS & REGULATIONS

ALL EXTERNAL WALL FRAMING TO BE H1.2 90X45MM SG8 STUDS @ 600 CRS AND 2 ROWS OF NOGS, EXCEPT OUTSIDE POSTS TO BE H5 90X90MM SG8 TIMBER UNLESS NOTED.

ALL INTERNAL WALL FRAMING TO BE H1.2 90X45MM SG8 STUDS @ 600 CRS AND 2 ROWS OF NOGS.

NOTE: ALL DIMENSIONS ARE TO FRAMING ONLY

NOTE:
ROOM SIZES GIVEN ARE INDICATIVE ONLY,
REFER TO DIMENSIONS FOR ACCURATE SIZES

ALL SHOWERS TO BE ENCLOSED SHOWER CUBICLES

LOCATIONS OF NEW SMOKE DETECTORS

VINYL FLOOR COVERINGS

TOP PLATE FIXING TABLE

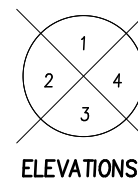
LOCATION	FIXING TYPE	kN	FIXING REQUIREMENTS
ALL INTERNAL NON LOADBEARING WALLS	TYPE 'A'	0.7kN	2/90mm X 3.15 dia. plain steel wire nails driven vertically into into stud
ALL EXTERIOR WALLS AND INTERNAL LOAD BEARING WALLS	TYPE 'B'	4.7kN	2/90mm X 3.15 dia. plain steel wire nails driven vertically into into stud PLUS LUMBERLOK stud strap (one face only)

FOR OTHER FIXING OPTIONS REFER TO LUMBERLOK STUD TO TOP PLATE
FIXING SCHEDULE IN APPENDIX 5 AT BACK OF SPECIFICATION

LINTEL FIXING TABLE

FIXING TYPE	kN
E	1.4kN
F	4.0kN
G	7.5kN
H	13.5kN

FOR FIXING TYPES & OPTIONS REFER TO
LUMBERLOK LINTEL FIXING SCHEDULE IN
APPENDIX 5 AT BACK OF SPECIFICATION



ELEVATIONS

WIND ZONE: HIGH
EQ ZONE: 1
EXPOSURE ZONE: B

NZBC D1 & G3 (INTERNAL) COMPLIANCE:
WET AREA WALLS NOT ALREADY PROTECTED BY
SELECTED WATERPROOFING OR TILES TO RECIEVE
2X COATS OF SEMIGLOSS PAINT. IMPERVIOUS
SURFACES TO COMPLY WITH G3 NZBC. FOOD
PREPARATION SURFACES SHALL BE EASILY
MAINTAINED IN A HYGENIC CONDITION. STAIN-
LESS STEEL, DECORATIVE HIGH PRESSURE
LAMINATE & TILES ARE EXAMPLES OF
SUITABLE MATERIALS FOR THESE SURFACES.

FLOOR PLAN

SCALE 1:100
AREA OVER FRAMING: 162.9 SQM.
AREA OVER CLADDING: 167.4 SQM.
TOTAL ROOF AREA: 203.3 SQM.

WALL FRAMING TIMBER TREATMENT SCHEDULE

EXT/BOTTOM PLATES	H1.2
EXT/TOP PLATES	H1.2
EXT/WALL STUDS	H1.2
EXT/WALL NOGS	H1.2
INT/BOTTOM PLATE	H1.2
INT/TOP PL-STUDS-NOGS	H1.2
ALL TOP PL PACKERS	NILL

ALL FRAMING TO BE SG8, UNLESS NOTED

Waipa District Council
Approved Building Consent
Consent Number: 210440
(Subject to conditions of
Building Consent)

newvision
architecture

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email: info@newvisionarchitecture.co.nz

Design concepts and construction plans

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New Vision Architecture Ltd. ®

PROPOSED RESIDENCE - LOT 2

McANDREW STREET, KIHIKIHI

Contractor to adhere to all building codes and standards including local authority regulations and bylaws.
These plans must be read in accordance with the specifications.
Contractor is fully responsible for waterproofing of the building. Any extra details required to be asked for in writing.
Check all dimensions on site before commencement of work. It is the responsibility of the contractor to verify on site
all dimensions, prior to manufacture
Figured dimensions to take precedence over scaled dimensions.



DRAWN: SK

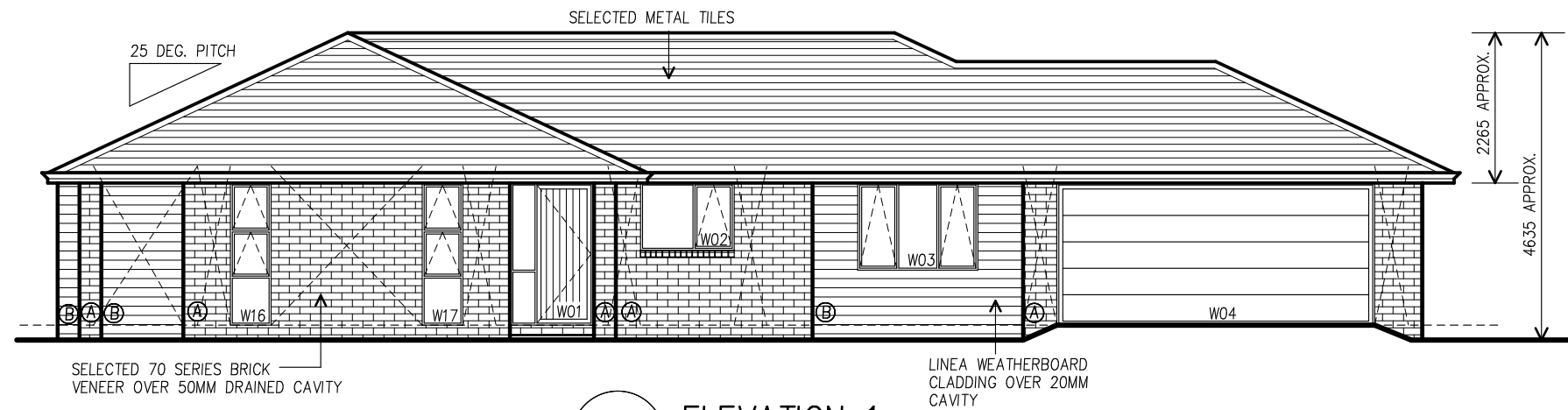
REFERECE: NV20105

BUILDING CONSENT

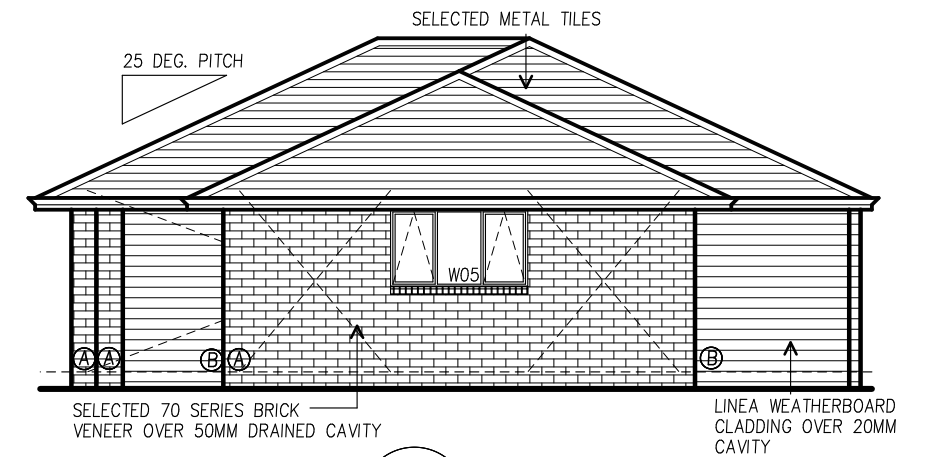
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REVISED:

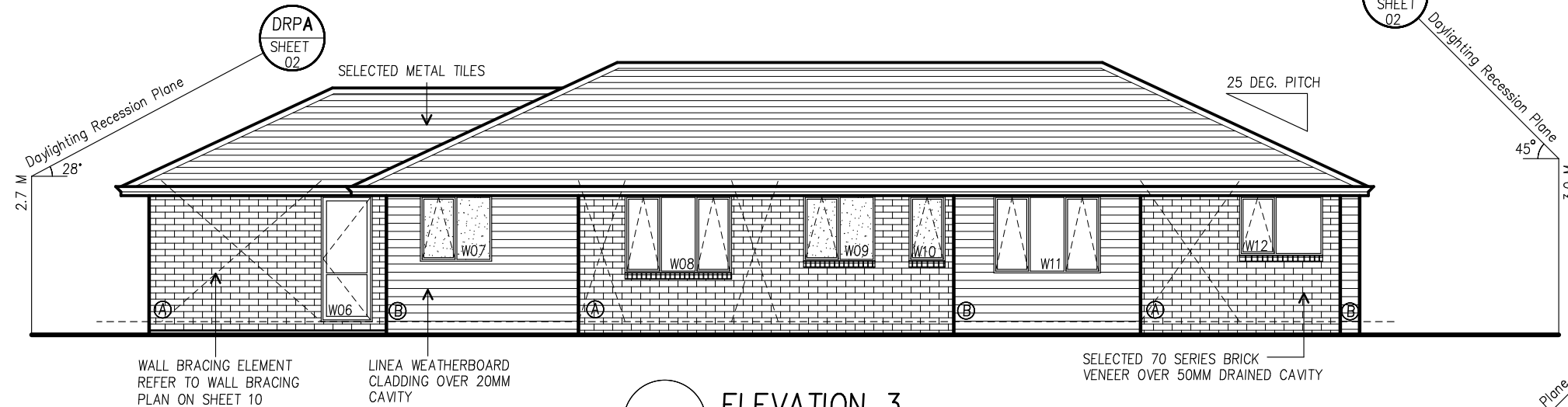
SHEET: 03 OF 14 A3 SHEETS



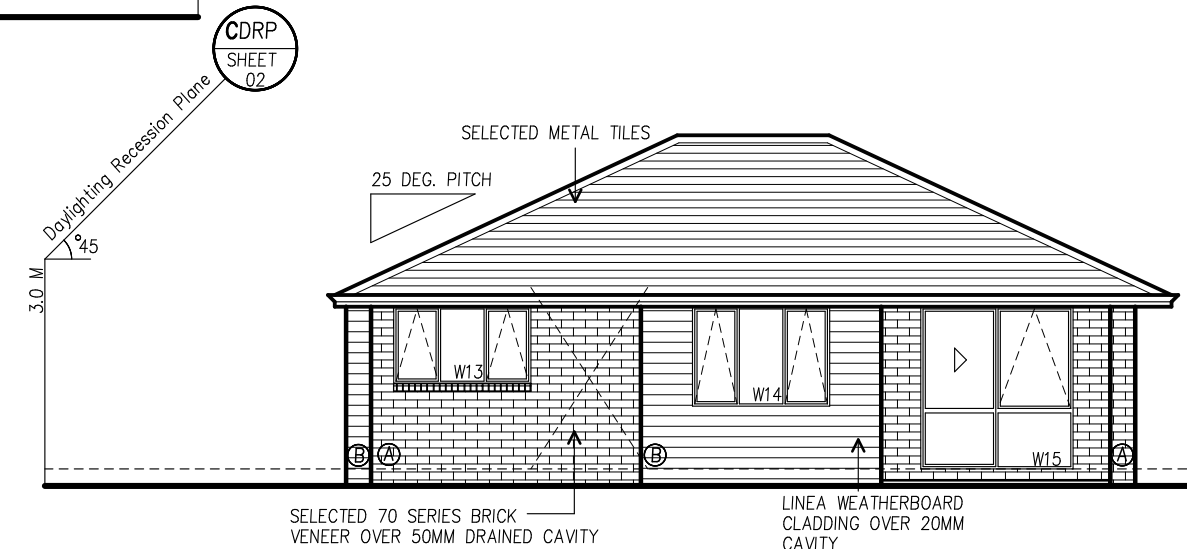
ELEVATION 1
SCALE 1:100



ELEVATION 2
SCALE 1:100



ELEVATION 3
SCALE 1:100



ELEVATION 4
SCALE 1:100

BUILDING ENVELOPE RISK MATRIX					
BRICK VENEER – 600 EAVE (A)					
	LOW.	MED.	HIGH	VERY HIGH	
WIND ZONE.	0	0	1	2	1
NO. STOREYS	0	1	2	4	0
ROOF/WALL INT. DESIGN	0	1	3	5	0
EAVES WIDTH	0	1	2	5	1
ENVELOPE COMPLEXITY	0	1	3	6	1
DECK DESIGN	0	2	4	6	0
BRICK VENEER CLADDING OVER 50MM DRAINED CAVITY					TOTAL: 3

BUILDING ENVELOPE RISK MATRIX					
LINEA WEATHERBOARD– 150 EAVE (B)					
	LOW.	MED.	HIGH	VERY HIGH	
WIND ZONE.	0	0	1	2	1
NO. STOREYS	0	1	2	4	0
ROOF/WALL INT. DESIGN	0	1	3	5	0
EAVES WIDTH	0	1	2	5	2
ENVELOPE COMPLEXITY	0	1	3	6	1
DECK DESIGN	0	2	4	6	0
LINEA WEATHERBOARD CLADDING OVER 20MM CAVITY					TOTAL: 4

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