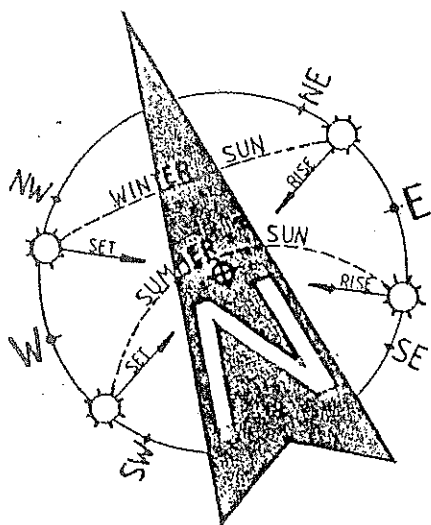


DEVELOPMENT CALCULATIONS

SITE AREA	705.00 SQUARE METRES	
DESCRIPTION	EXISTING SQM	PROPOSED SQM
FLOOR	193.90	254.46
ROOF	153.50	191.16
GARAGE	38.40	38.40
DECK & RAMP	51.64	—
VERANDAH & RAMP	—	51.80
PORCH	—	4.16
DRIVEWAY	24.08	24.08
RAMP	9.86	9.86
TOTAL HARD SURFACE	277.48 (39.36%)	319.46 (45.31%)



NOTES:

1. THE BUILDER IS TO CHECK AND CONFIRM ALL NECESSARY DIMENSIONS AND LEVELS ON SITE PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION. DO NOT SCALE OFF THE DRAWING.
2. SHOULD ANY DEVELOPMENT OR CONSTRUCTION OCCUR ON OR NEAR BOUNDARIES, THE BOUNDARIES SHOULD BE CLEARLY MARKED ON SITE BY THE REGISTERED LAND SURVEYORS.

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
 2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
 3. All work to be in accordance with BUILDING CODE of AUSTRALIA & to the satisfaction of local council requirements & other authorities.
 4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
 5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
 6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
 7. All electrical power & light outlets to be determined by owner.
 8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

COPYRIGHT
 ALL PLANS AND DRAWINGS ARE SUBJECT OF
 COPYRIGHT AND ANY ATTEMPT OR ACTUAL
 INFRINGEMENT BY USING, REPRODUCING OR
 COPYING SAME, WHOLLY OR IN PART, WITHOUT
 PRIOR WRITTEN PERMISSION WILL RESULT IN
 LEGAL PROCEEDINGS.
 J.D. EVANS and COMPANY PTY. LTD.
 BUILDING DESIGN CONSULTANTS

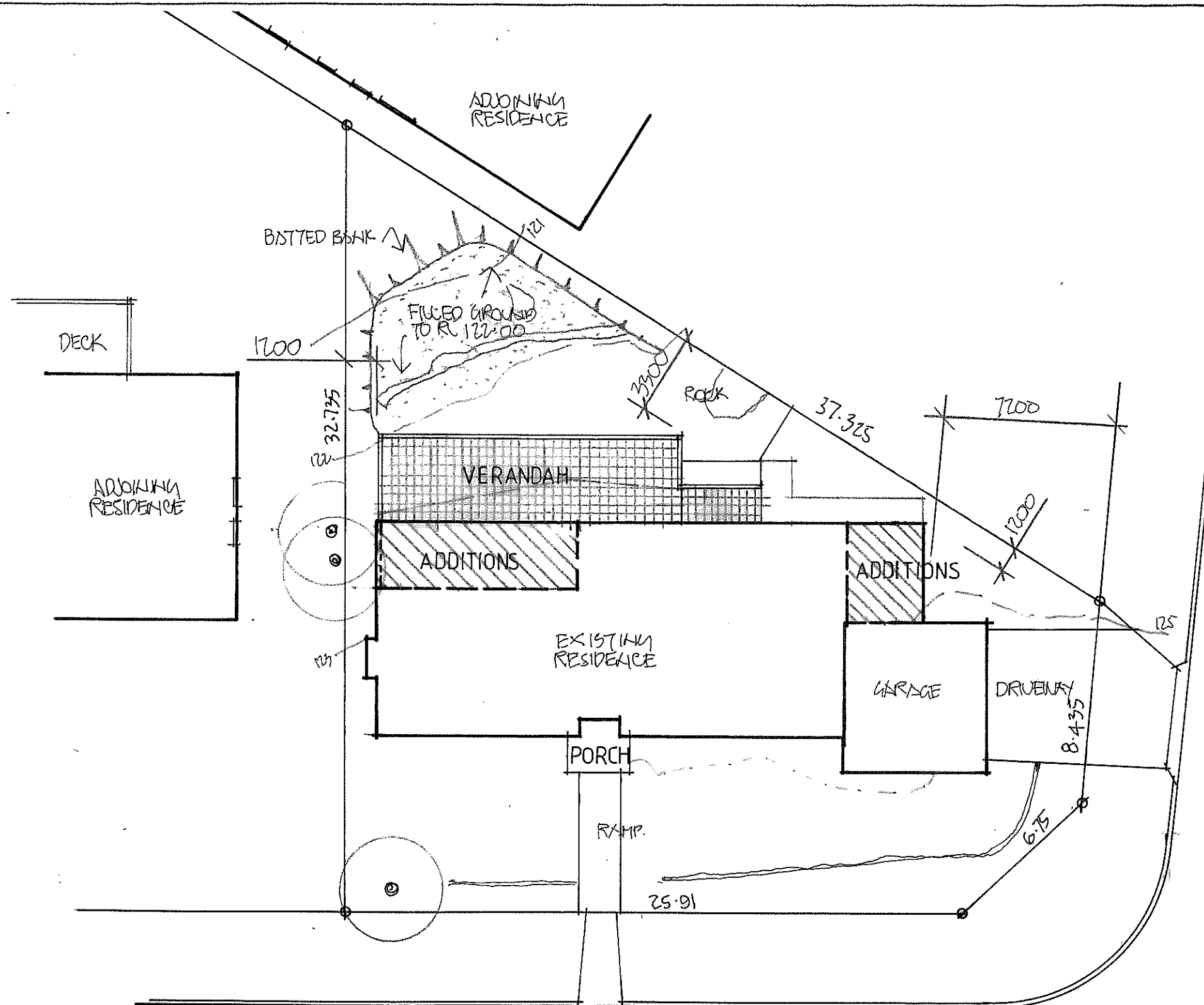
No.	AMENDMENT	DATE
1	VERNOAH FIKISH	10/1



J.D. EVANS and COMPANY
 DESIGN AND BUILDING CONSULTANTS
 UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
 PHONE 9999 4566 MOBILE 0418 976 596
 www.jdeco.com.au email info@jdeco.com.au

PROJECT
PROPOSED ALTERATIONS/ADDITIONS
 No. 20 BILWARA AVENUE
 BILGOLA PLATEAU N. S. W. 2107
 CLIENT
 ERHAN & GULSEREN IZMIR

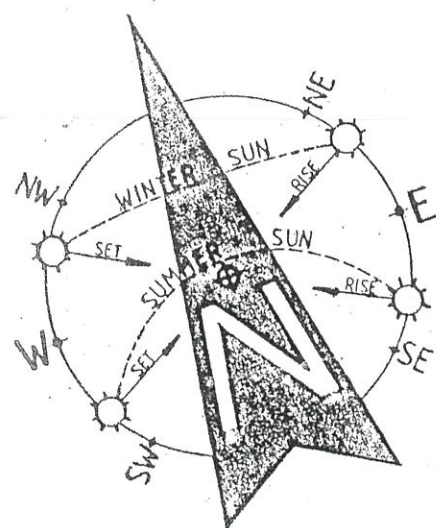
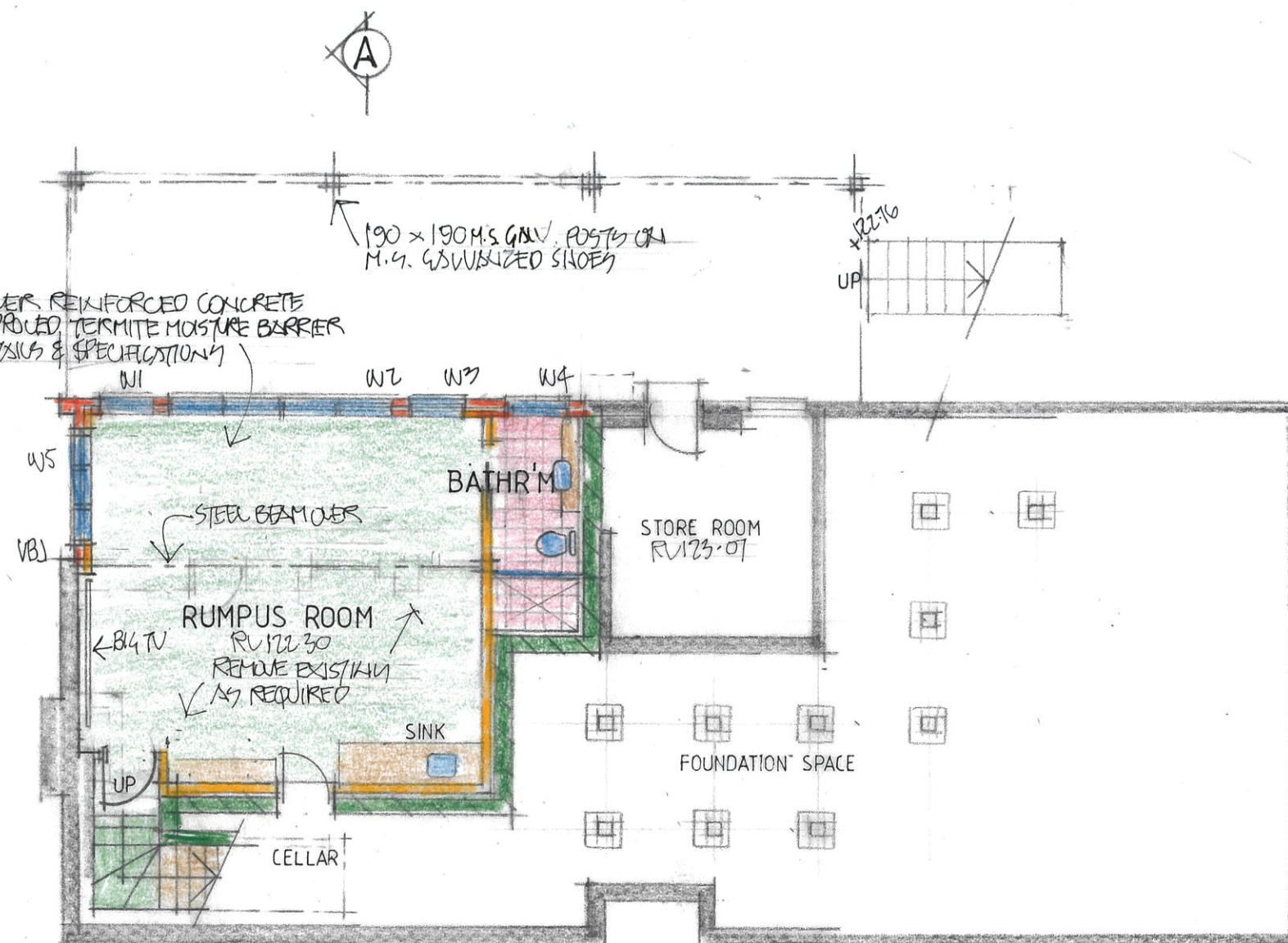
DATE 09/09/2020	SCALE 1:200
DRAWN JOE	CHECKED
DRAWING No. 2042-1	ISSUE A



BILWARA AVENUE
SITE PLAN
 LOT 24 IN D.P. 29879

- NOTES:**
1. LIGHTING OF BATHROOM AND WC TO BE IN ACCORDANCE WITH NCC VOL. 2 PART 3.8.4.2 AND AS/NZS 1680.0 1768.
 2. VENTILATION OF BATHROOM AND WC TO BE IN ACCORDANCE WITH PART 3.8.5.2 OF THE BUILDING CODE OF AUSTRALIA AS / NZS 1680.2.
 3. THE DOOR TO THE BATHROOM IS REQUIRED TO COMPLY WITH AND IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA PART 3.8.3.3 (TO EITHER OPEN OUTWARDS, SLIDE OR BE READILY REMOVABLE FROM THE OUTSIDE OF THE COMPARTMENT).
 4. FIRE /SMOKE ALARMS TO BE IN ACCORDANCE WITH PART 3.7.2 OF THE NCC VOL. 2 PART 3.7.2. AND AS 3786.
 5. TERMITE RISK MANAGEMENT TO BE IN ACCORDANCE WITH VOL. 2 PART 3.1.4 OR VOL. 1 PART B1.4 (I) AND INSTALLED IN ACCORDANCE WITH AS 3660.
 6. SOUND INSULATION TO BE IN ACCORDANCE WITH PART 3.8.6.2 CLAUSES (a), (b) & (c) AND PART 3.8.6.3. OF THE NCC.
 7. ALL EXTERNAL GLAZING TO HAVE A MAXIMUM REFLECTIVITY INDEX OF 25%.
 8. ALL GLAZED ASSEMBLIES TO COMPLY WITH AS. 2047 AND AS. 1288.
 9. WATERPROOFING OF ALL WET AREAS TO COMPLY WITH NCC VOL. 2 PART F1 & VOL. 2 PART 3.8.1 & CONSTRUCTED IN ACCORDANCE WITH AS 3740.
 10. AN APPROVED NON-VENTILATED COVER OR SHEILD WHICH ALLOWS FOR THE INSULATION TO BE CLOSELY INSTALLED TO THE SIDES & TOP TO ALL DOWNLIGHTS.
 11. STAIRS, HANDRAILS & BALUSTRADES SHALL BE CONSTRUCTED IN ACCORDANCE WITH NCC VOL. 2 PARTS 3.9.1 & 3.9.2 IN AS1657.
 12. PROTECTION OF OPEN-ABLE WINDOWS MUST COMPLY WITH NCC VOL. 2 PART 3.9.2.5 (a) & (b) AND NCC VOL. 2 PART 3.9.5 (c) & (d).

SELECT FLOORING OVER REINFORCED CONCRETE SLAB ON AN APPROVED TERMITE MOISTURE BARRIER TO ENGINEERS DETAILS & SPECIFICATIONS



- NOTES:**
1. THE BUILDER IS TO CHECK AND CONFIRM ALL NECESSARY DIMENSIONS AND LEVELS ON SITE PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION. DO NOT SCALE OFF THE DRAWING.
 2. SHOULD ANY DEVELOPMENT OR CONSTRUCTION OCCUR ON OR NEAR BOUNDARIES, THE BOUNDARIES SHOULD BE CLEARLY MARKED ON SITE BY THE REGISTERED LAND SURVEYORS.

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
3. All work to be in accordance with BUILDING CODE OF AUSTRALIA & to the satisfaction of local council requirements & other authorities.
4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
7. All electrical power & light outlets to be determined by owner.
8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

COPYRIGHT
ALL PLANS AND DRAWINGS ARE SUBJECT OF COPYRIGHT AND ANY ATTEMPT OR ACTUAL INFRINGEMENT BY USING, REPRODUCING OR COPYING SAME, WHOLLY OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION WILL RESULT IN LEGAL PROCEEDINGS.
J.D. EVANS and COMPANY PTY. LTD.
BUILDING DESIGN CONSULTANTS

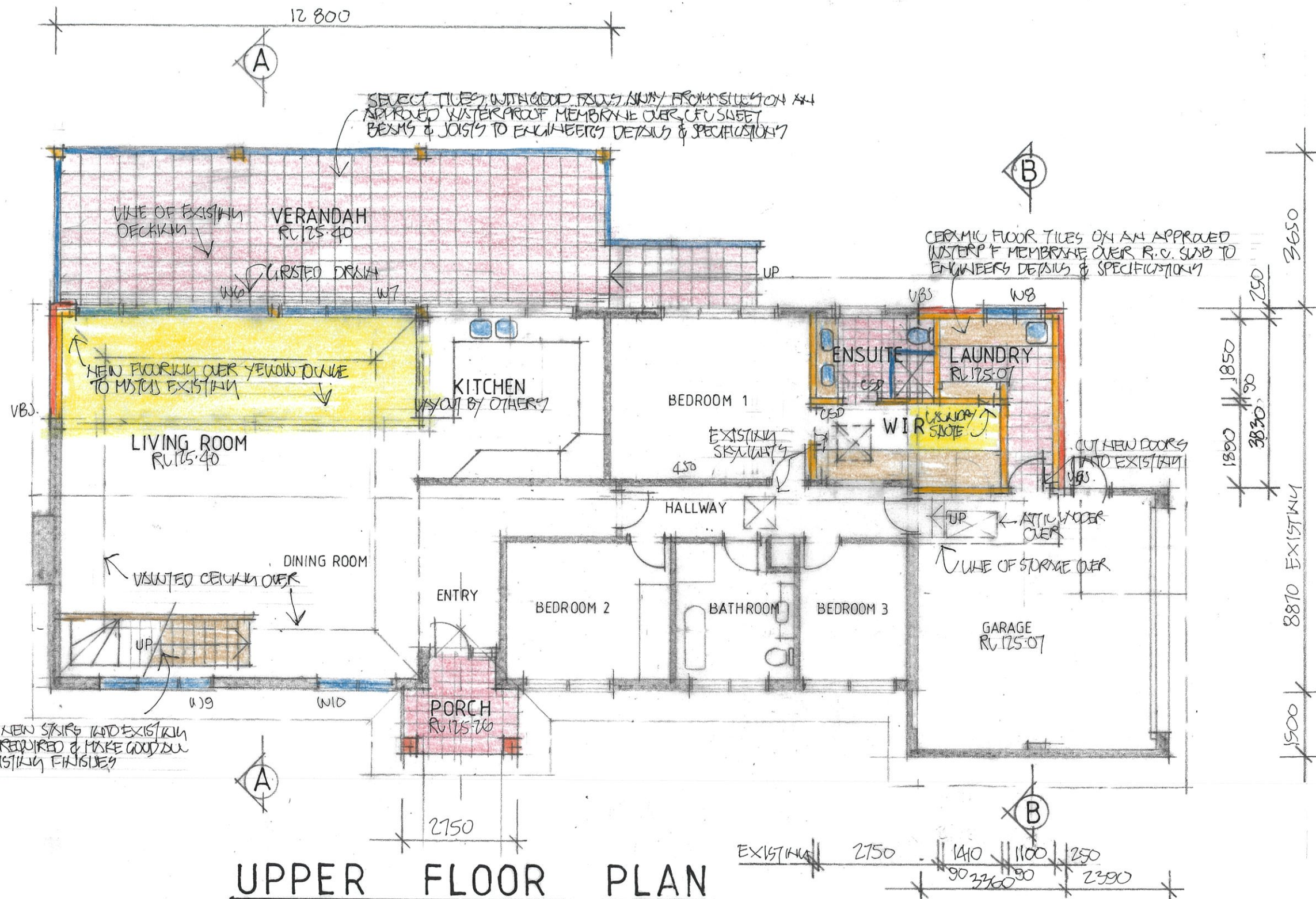
No.	AMENDMENT	DATE
1	VERMIDON FINISH	18/1



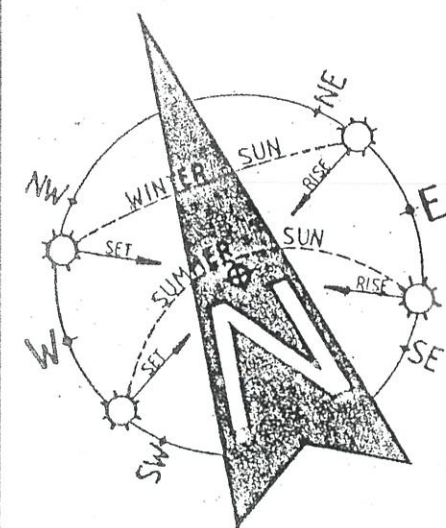
J.D. EVANS and COMPANY
DESIGN AND BUILDING CONSULTANTS
UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
PHONE 9999 4566 MOBILE 0418 976 596
www.jdeco.com.au email info@jdeco.com.au

PROJECT
PROPOSED ALTERATIONS/ADDITIONS
No. 20 BILWARA AVENUE
BILGOLA PLATEAU N. S. W. 2107
CLIENT
ERHAN & GULSEREN IZMIR

DATE 09/09/2020	SCALE 1:100
DRAWN JOE	CHECKED
DRAWING No.	ISSUE
2042-2	18/1



UPPER FLOOR PLAN



NOTES:

1. THE BUILDER IS TO CHECK AND CONFIRM ALL NECESSARY DIMENSIONS AND LEVELS ON SITE PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION. DO NOT SCALE OFF THE DRAWING.
2. SHOULD ANY DEVELOPMENT OR CONSTRUCTION OCCUR ON OR NEAR BOUNDARIES, THE BOUNDARIES SHOULD BE CLEARLY MARKED ON SITE BY THE REGISTERED LAND SURVEYORS.

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
 2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
 3. All work to be in accordance with BUILDING CODE of AUSTRALIA & to the satisfaction of local council requirements & other authorities.
 4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
 5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
 6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
 7. All electrical power & light outlets to be determined by owner.
 8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

COPYRIGHT
 ALL PLANS AND DRAWINGS ARE SUBJECT OF
 COPYRIGHT AND ANY ATTEMPT OR ACTUAL
 INFRINGEMENT BY USING, REPRODUCING OR
 COPYING SAME, WHOLLY OR IN PART, WITHOUT
 PRIOR WRITTEN PERMISSION WILL RESULT IN
 LEGAL PROCEEDINGS.
 J.D. EVANS and COMPANY PTY. LTD.
 BUILDING DESIGN CONSULTANTS

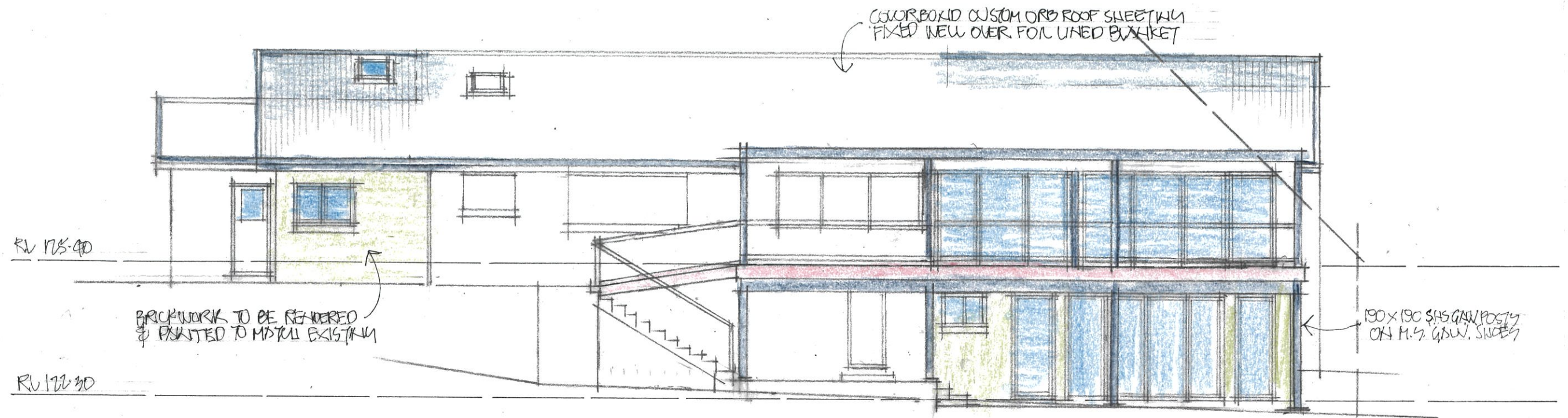
No.	AMENDMENT	DATE
1	VERANDAH FINISH	18-1



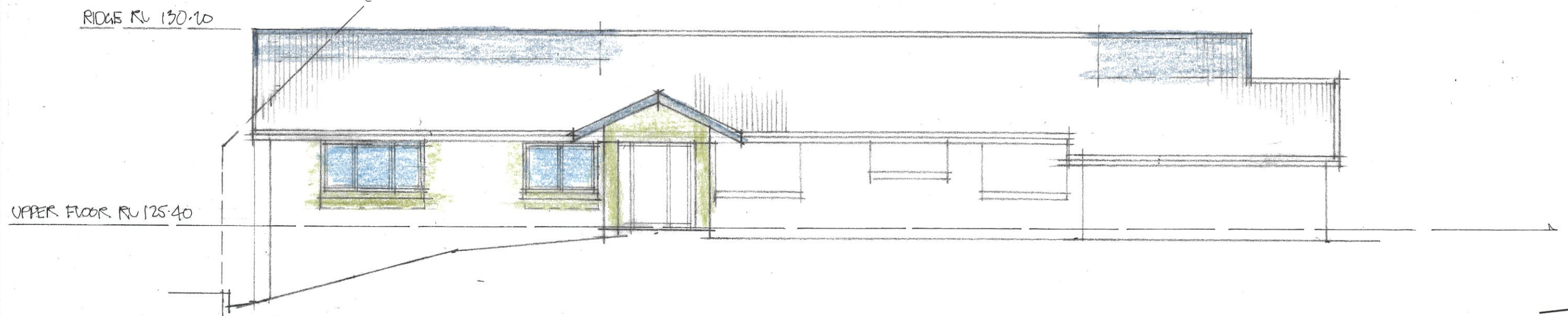
J.D. EVANS and COMPANY
 DESIGN AND BUILDING CONSULTANTS
 UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
 PHONE 9999 4566 MOBILE 0418 976 596
 www.jdeco.com.au email info@jdeco.com.au

PROJECT
 PROPOSED ALTERATIONS/ADDITIONS
 No. 20 BILWARA AVENUE
 BILGOLA PLATEAU N. S. W. 2107
 CLIENT
 ERHAN & GULSEREN IZMIR

DATE 09/09/2020	SCALE 1:100
DRAWN JOE	CHECKED
DRAWING No.	ISSUE
2042-3	18-1



NORTH ELEVATION



SOUTH ELEVATION

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
 2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
 3. All work to be in accordance with BUILDING CODE of AUSTRALIA & to the satisfaction of local council requirements & other authorities.
 4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
 5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
 6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
 7. All electrical power & light outlets to be determined by owner.
 8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

COPYRIGHT
 ALL PLANS AND DRAWINGS ARE SUBJECT OF
 COPYRIGHT AND ANY ATTEMPT OR ACTUAL
 INFRINGEMENT BY USING, REPRODUCING OR
 COPYING SAME, WHOLLY OR IN PART, WITHOUT
 PRIOR WRITTEN PERMISSION WILL RESULT IN
 LEGAL PROCEEDINGS.
 J.D. EVANS and COMPANY PTY. LTD.
 BUILDING DESIGN CONSULTANTS

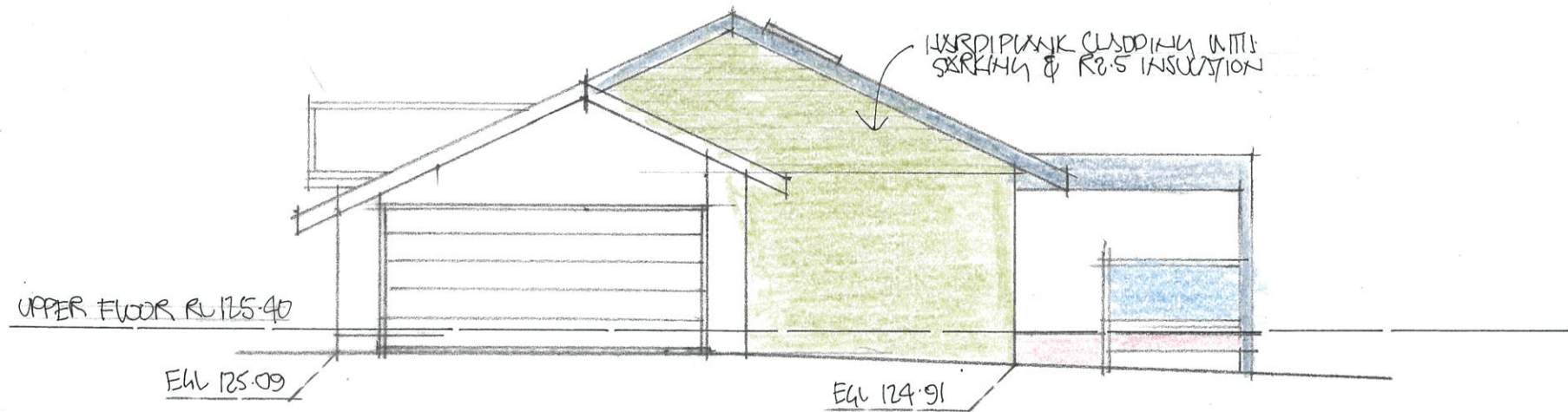
A VERANDA FINISH
 No. AMENDMENT DATE



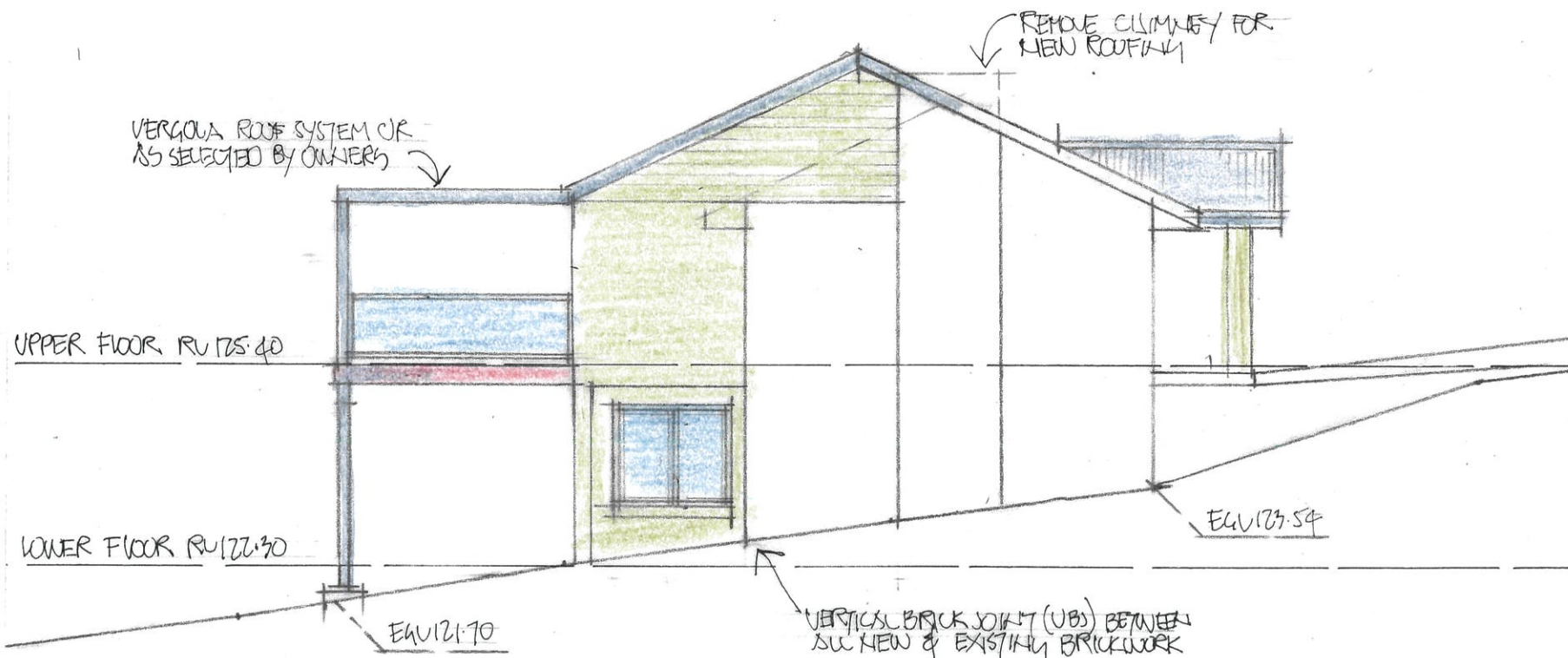
J.D. EVANS and COMPANY
 DESIGN AND BUILDING CONSULTANTS
 UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
 PHONE 9999 4566 MOBILE 0418 976 596
 www.jdeco.com.au email info@jdeco.com.au

PROJECT
PROPOSED ALTERATIONS/ADDITIONS
 No. 20 BILWARA AVENUE
 BILGOLA PLATEAU N. S. W. 2107
 CLIENT
ERHAN & GULSEREN IZMIR

DATE 09/09/2020 SCALE 1:100
 DRAWN JDE CHECKED
 DRAWING No. 2042-4 ISSUE A
 18.1.21



EAST ELEVATION



WEST ELEVATION

BASI Certificate

Building Sustainability Index www.basix.nsw.gov.au

Alterations and Additions

Certificate number: A394667

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Alterations and Additions Definitions" dated 06/10/2017 published by the Department. This document is available at www.basix.nsw.gov.au

Secretary
Date of issue: Wednesday, 21, October 2020
To be valid, this certificate must be lodged within 3 months of the date of issue.



Project address	Erhan & Gulseren Izmir
Street address	20 Bilwara Avenue Bilgola Plateau 2107
Local Government Area	Pittwater Council
Plan type and number	Deposited Plan 29879
Lot number	24
Section number	
Project type	
Dwelling type	Separate dwelling house
Type of alteration and addition	My renovation work is valued at \$50,000 or more, and does not include a pool (and/or spa).

Certificate Prepared by (please complete before submitting to Council or PCA)	
Name / Company Name:	J.D. Evans & Co Pty Ltd
ABN (if applicable):	72 001 636 693

Fixtures and systems	Show on Plan	Show on Section	Check
Lighting			
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.			✓
Fixtures			
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.			✓
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.			✓
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.			✓

Construction	Show on Plan	Show on Section	Check
Insulation requirements			
The applicant must construct the new or altered construction (floor(s), walls, and ceiling/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m ² ; b) insulation specified is not required for parts of altered construction where insulation already exists.			✓
Construction			
concrete slab on ground floor.	nil		
suspended floor with enclosed subfloor: framed (R0.7).	R0.80 (down) (or R1.30 including construction)		
floor above existing dwelling or building.	nil		
external wall: brick veneer	R1.16 (or R1.70 including construction)		
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)		
internal wall shared with garage: single skin masonry (R0.18)	nil		
flat ceiling, pitched roof	ceiling: R1.95 (up), roof: foil backed blanket (55 mm)	medium (solar absorptance 0.475 - 0.70)	

Glazing requirements	Show on Plan	Show on Section	Check			
Windows and glazed doors						
The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below. Relevant overshadowing specifications must be satisfied for each window and glazed door.	✓	✓	✓			
The following requirements must also be satisfied in relation to each window and glazed door:	✓	✓	✓			
Each window or glazed door with improved frames, or pyrolytic low-e glass, or clear/air gap/clear glazing, or toned/air gap/clear glazing must have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions. The description is provided for information only. Alternative systems with competing U-value and SHGC may be substituted.	✓	✓	✓			
For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.	✓	✓	✓			
Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.	✓	✓	✓			
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.	✓	✓	✓			
Overshadowing buildings or vegetation must be of the height and distance from the centre and the base of the window and glazed door, as specified in the 'overshadowing' column in the table below.	✓	✓	✓			
Windows and glazed doors glazing requirements						
Window Label	Orientation	Area of Glazing (m ²)	Overshadowing (Height in m)	Shading device	Frame and glass type	
W1	N	2.16	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)
W2	N	8.64	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)
W3	N	2.16	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)
W4	N	0.9	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)

Glazing requirements						Show on Plan	Show on Section (Plan & Section)	Check Status
Window / door ID	Orientation	Area of Glazing (m ²)	Glazing Height (m)	Glazing Distance (m)	Shading device	Frame and glass type		
					>=900 mm	6.44, SHGC: 0.75)		
W5	W	2.7	4	1	none	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)		
W6	N	10.8	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)		
W7	N	7.92	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)		
W8	N	1.5	0	0	eave/verandah/pergola/balcony >=750 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)		

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
3. All work to be in accordance with BUILDING CODE OF AUSTRALIA & to the satisfaction of local council requirements & other authorities.
4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
7. All electrical power & light outlets to be determined by owner.
8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

COPYRIGHT
ALL PLANS AND DRAWINGS ARE SUBJECT OF COPYRIGHT AND ANY ATTEMPT OR ACTUAL INFRINGEMENT BY USING, REPRODUCING OR COPYING SAME, WHOLLY OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION WILL RESULT IN LEGAL PROCEEDINGS.
J.D. EVANS and COMPANY PTY. LTD.
BUILDING DESIGN CONSULTANTS

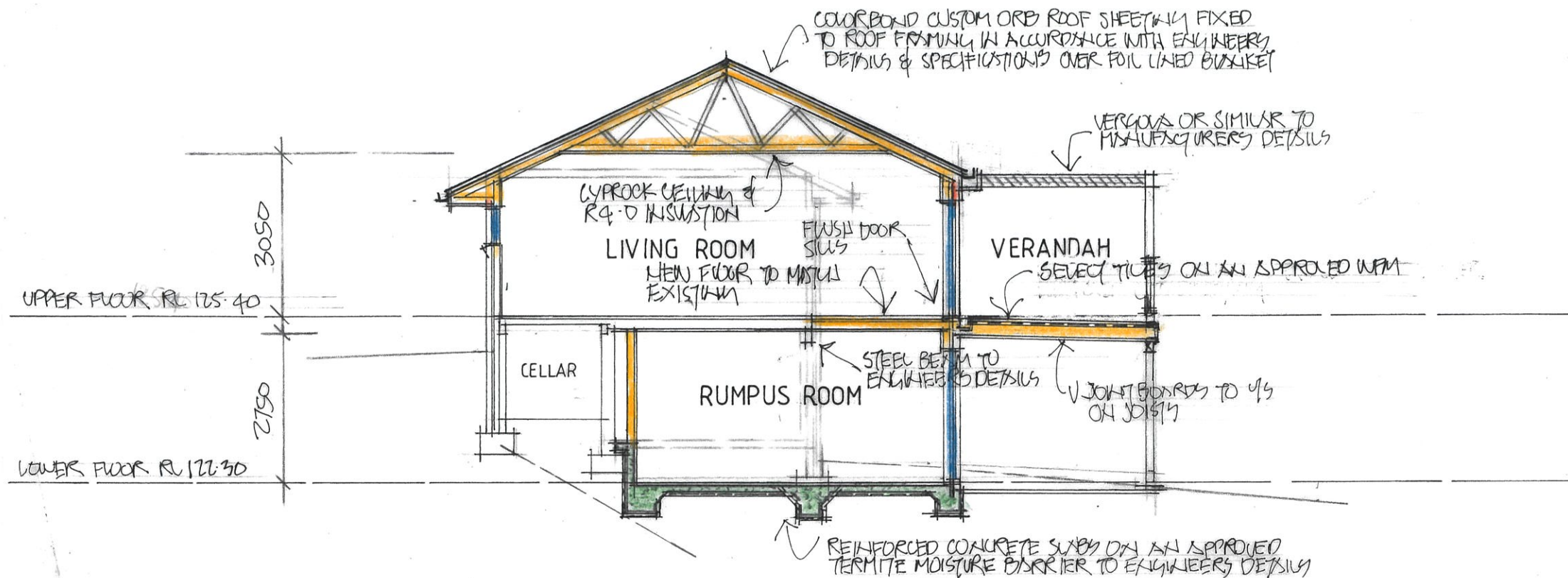
Version	Final	Amendment	Date
1			



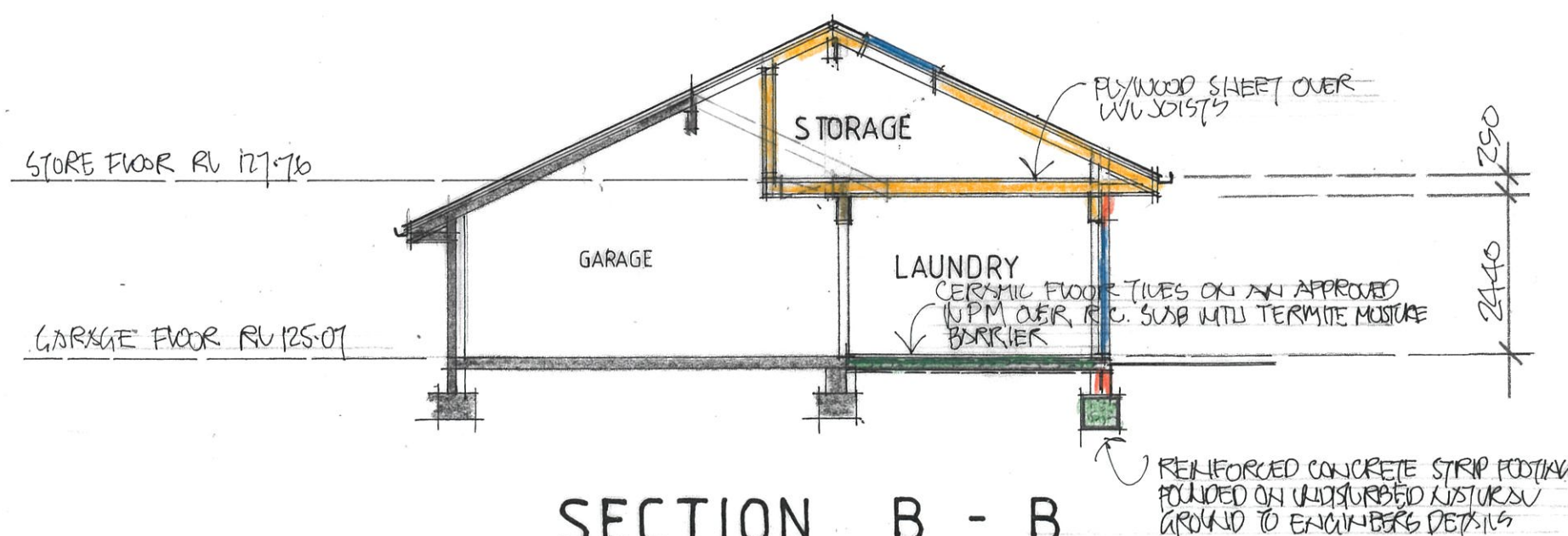
J.D. EVANS and COMPANY
DESIGN AND BUILDING CONSULTANTS
UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2107
PHONE 9999 4566 MOBILE 0418 976 596
www.jdeco.com.au email info@jdeco.com.au

PROJECT
PROPOSED ALTERATIONS/ADDITIONS
No. 20 BILWARA AVENUE
BILGOLA PLATEAU N. S. W. 2107
CLIENT
ERHAN & GULSEREN IZMIR

DATE	09/09/2020	SCALE	1:100
DRAWN	JDE	CHECKED	
DRAWING No.	2042-5	ISSUE	A
			18-1-21



SECTION A - A



SECTION B - B

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
 2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
 3. All work to be in accordance with BUILDING CODE OF AUSTRALIA & to the satisfaction of local council requirements & other authorities.
 4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
 5. Any detailing in addition to what is supplied shall be resolved between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
 6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
 7. All electrical power & light outlets to be determined by owner.
 8. Make good and repair all existing finishes damaged by new work. Reuse existing materials where possible.

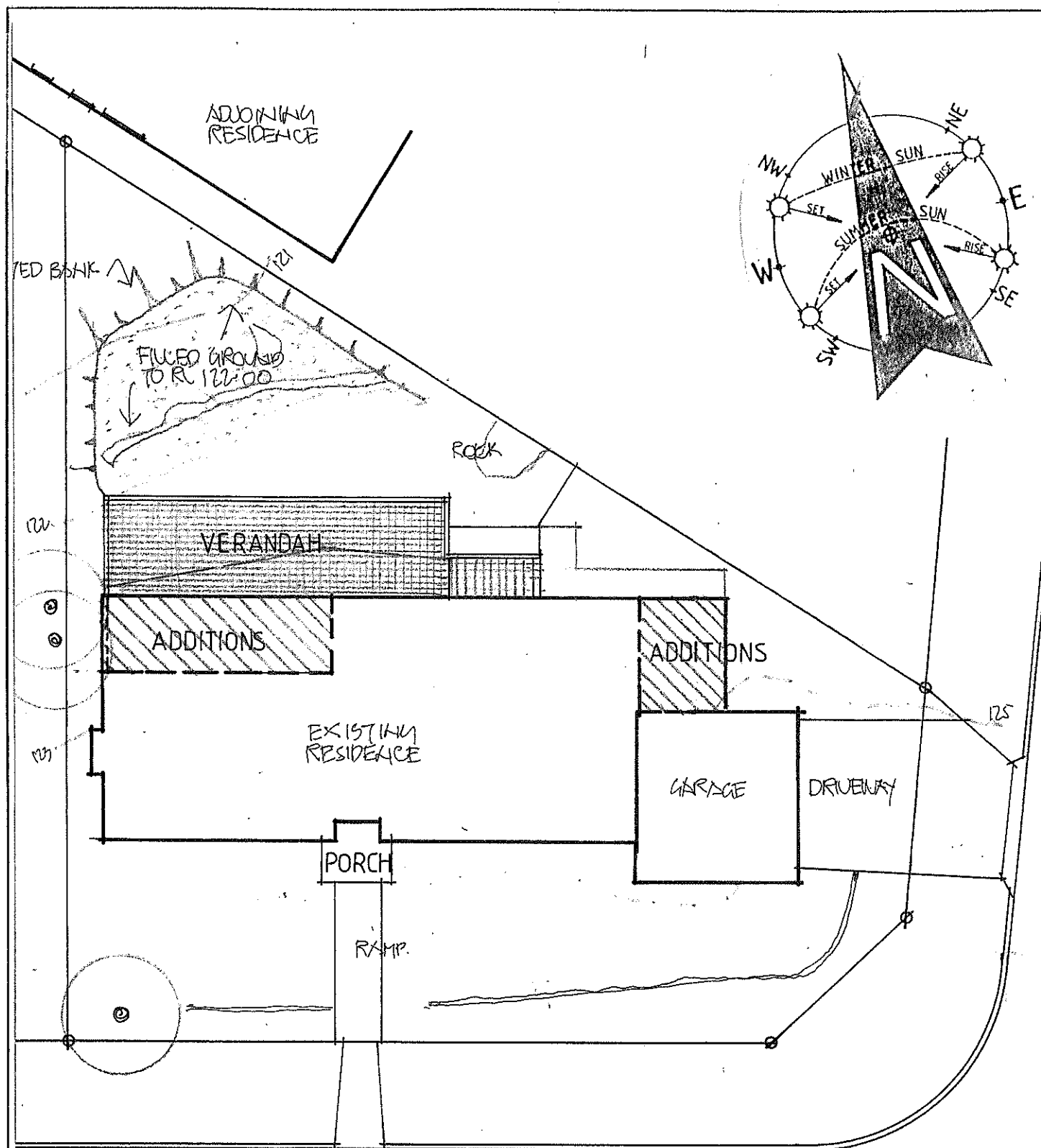
COPYRIGHT
 ALL PLANS AND DRAWINGS ARE SUBJECT OF COPYRIGHT AND ANY ATTEMPT OR ACTUAL INFRINGEMENT BY USING, REPRODUCING OR COPYING SAME, WHOLLY OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION WILL RESULT IN LEGAL PROCEEDINGS.
 J.D. EVANS and COMPANY PTY. LTD.
 BUILDING DESIGN CONSULTANTS

No.	AMENDMENT	DATE
1	VERANDAH FINISH	18/1

J.D. EVANS and COMPANY
 DESIGN AND BUILDING CONSULTANTS
 UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
 PHONE 9999 4566 MOBILE 0418 976 596
 www.jdeco.com.au email info@jdeco.com.au

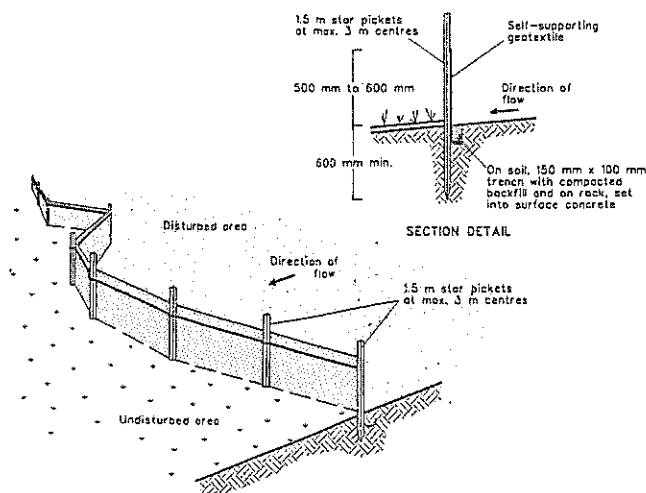
PROJECT
 PROPOSED ALTERATIONS/ADDITIONS
 No. 20 BILWARA AVENUE
 BILGOLA PLATEAU N.S.W. 2107
 CLIENT
 ERHAN & GULSEREN IZMIR

DATE 09/09/2020	SCALE 1:100
DRAWN JOE	CHECKED
DRAWING No.	ISSUE A
2042-6	18/1



EROSION AND SEDIMENT MANAGEMENT PLAN

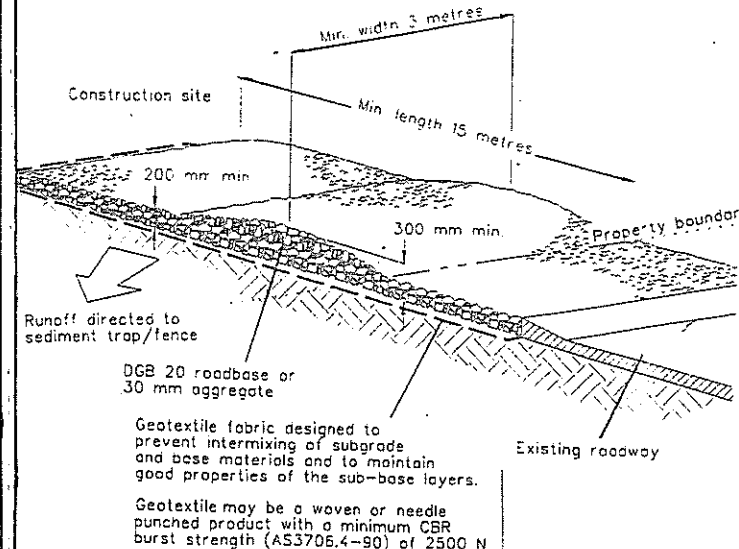
SEDIMENT FENCE



CONSTRUCTION NOTES

1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5 METRE LONG STAR PICKETS INTO GROUND, 3.0 METRES APART.
3. DIG A 150MM DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE. FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. BACKFILL TRENCH OVER BASE OF FABRIC.
5. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150MM OVERLAP.

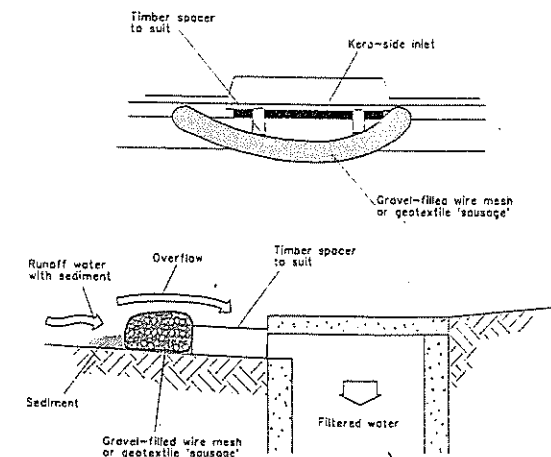
STABILISED SITE ACCESS



CONSTRUCTION NOTES

1. STRIP TOPSOIL AND LEVEL SITE.
2. COMPACT SUBGRADE.
3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.
4. CONSTRUCT 200MM THICK PAD OVER GEOTEXTILE USING ROADBASE OR 30MM AGGREGATE. MINIMUM LENGTH 15 METRES OR TO BUILDING ALIGNMENT. MINIMUM WIDTH 3 METRES.
5. CONSTRUCT HUMPS IMMEDIATELY WITHIN THE BOUNDARY TO DIVERT WATER TO A SEDIMENT FENCE OF OTHER SEDIMENT TRAP.

MESH AND GRAVEL INLET FILTER

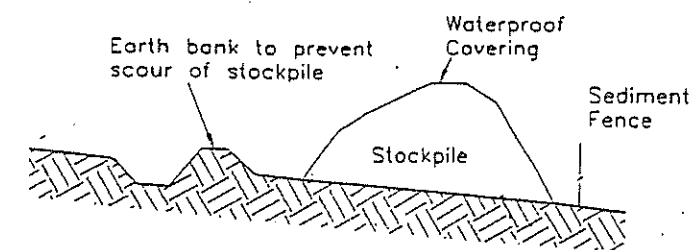


NOTE: This practice only to be used where specified in an approved SWMP/ESCP.

CONSTRUCTION NOTES

1. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT.
2. FILL THE SLEEVE WITH 25MM TO 50MM GRAVEL.
3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150MM HIGH X 400MM WIDE.
4. PLACE THE FILTER AT THE OPENING OF THE KERB INLET LEAVING A 100MM GAP AT THE TOP TO ACT AS AN EMERGENCY SPILLWAY.
5. MAINTAIN THE OPENING WITH SPACER BLOCKS.
6. FORM A SEAL WITH THE KERBING AND PREVENT SEDIMENT BYPASSING THE FILTER.
7. FIT TO ALL KERB INLETS AT SAG POINTS.

BUILDING MATERIAL STOCKPILES DETAIL



CERTIFICATION

I JOHN EVANS MEMBER No. 365-96 OF THE BUILDING DESIGNERS ASSOCIATION OF N. S. W. INC, HEREBY CERTIFY THAT THIS DRAWING HAS BEEN DESIGNED IN WITH THE REQUIREMENTS OF THE N. S. W. DEPARTMENT OF LAND AND WATER CONSERVATION'S "URBAN EROSION AND SEDIMENT CONTROL" MANUAL.

Signed Date 9/9/20

1. Builder to check and confirm all necessary dimensions on site prior to construction. Do not scale the drawing.
2. All dimensions that relate to site boundaries and easements are subject to verification by a site survey.
3. All work to be in accordance with BUILDING CODE OF AUSTRALIA & to the satisfaction of local council requirements & other authorities.
4. All timber construction to be in accordance with the "TIMBER FRAMING" code.
5. Any detailing in addition to what is supplied shall be reviewed between the owner and the builder to the owner's approval, except for any structural details or design which is to be supplied by a Structural Engineer.
6. Roof water & sub-soil drainage to be disposed of in the approved manner or as directed by local council inspectors.
7. All electrical power & light outlets to be determined by owner.
8. Make good and repair all existing finishes damaged by new work, reuse existing materials where possible.

COPYRIGHT
ALL PLANS AND DRAWINGS ARE SUBJECT OF COPYRIGHT AND ANY ATTEMPT OR ACTUAL INFRINGEMENT BY USING, REPRODUCING OR COPYING SAME, WHOLLY OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION WILL RESULT IN LEGAL PROCEEDINGS.
J.D. EVANS and COMPANY PTY. LTD.
BUILDING DESIGN CONSULTANTS

No.	AMENDMENT	DATE
1	1	1



J.D. EVANS and COMPANY
DESIGN AND BUILDING CONSULTANTS
UNIT 7, 6 JUBILEE AVENUE, WARRIEWOOD 2102
PHONE 9999 4566 MOBILE 0418 976 596
www.jdeco.com.au email info@jdeco.com.au

PROJECT
PROPOSED ALTERATIONS/ADDITIONS
No. 20 BILWARA AVENUE
BILGOLA PLATEAU N. S. W. 2107
CLIENT
ERHAN & GULSEREN IZMIR

DATE 09/09/2020	SCALE 1:200
DRAWN JOE	CHECKED
DRAWING No. 2042-7	ISSUE A