DA DRAWINGS

GENERAL SPECIFICATION

(for more detail refer to main Specification provided with Tender Documents)

Demolition works to be carried out in accordance with AS 2601.

All general construction to conform to the current BCA and Local Govt conditions of Development Consent.

All masonry work in accordance with AS 3700.

All roof water and storm-water runoff to be connected to a Council approved system of collection and/or disposal.

All carpentry work to conform to AS1684 for Light Timber Framing.

All pre-fabricated timber trusses and frames to utilize sustainable plantation timbers installed to the manufacturer's detail and specification.

Termite protection to be installed in accordance with AS 3660.1 and the current BCA.

All concrete slabs, retaining walls, structural steel, foundations and footings to be designed & specified by the consulting structural engineer and built strictly in accordance with such details, as approved.

All sewer waste to be connected to the existing mains service in accordance with AS 3500.

Plumbing services to be carried out only by licenced tradespersons and in accordance with AS 3500.3.2, AS 3500.2.2, AS 3500.1.2, AG 601 and other associated standards and codes.

All electrical services to be installed by licenced electricians and in accordance with AS3000. Telecommunications cabling to be installed in accordance with AS/ACIF S009:2000 and associated standards and guidelines. Upgrade safety switches & smoke alarms as required to meet relevant standards.

All insulation to be provided and installed in accordance with AS4859.1, AS3999 (bulk insul'n), AS1904 (foil insul'n) and associated standards and codes.

Contractor to ensure selected tiles, fittings, etc, are appropriate and suitable for each application.

Any proposed variations to the details supplied in these documents must be discussed with and approved by Duktig Design in writing, before the Contractor orders or installs the relevant materials or systems. The Contractor must ensure that all proprietary systems and materials used in the construction of these works will be compatible with the details provided by Duktig Design.

All measurements shown and scheduled are nominal. The contractor shall check all measurements on site before ordering materials and check any anomalies with Alexandra Warrener design before proceeding.

Nibs to internal doorways to allow 50mm min. clearance to architrave and where this is not possible discuss approved alternative.

Provide matching insect screens as approved to all opening window sashes.

If shown, louvre windows to be 'Breezeway Altair' units or approved equal.

Provide approved in-built extension controls to operable clerestory windows if shown.

DRAWING REGISTI	Ŗ	Issu	e Dat	е
	day	25	15	
	month	3	6	
	year	20	20	
Drawing Numbe			ision	
A00	0 DRAWING REGISTER	Α	В	
A00	1 SITE ANALYSIS	Α	-	
A00	2 EXISTING LOWER GROUND FLOOR PLAN	Α	-	
A00	3 EXISTING GROUND FLOOR PLAN	Α	_	
A00	4 SITE PLAN	Α	В	
A00	5 LOWER GROUND PLAN	Α	В	
	6 GROUND PLAN	Α	В	
	7 FIRST FLOOR PLAN	Α	В	
	8 ROOF PLAN	Α	В	
	9 ELEVATIONS	Α	В	
	0 ELEVATIONS	Α	В	
	1 SECTION	Α	-	
	2 EXISTING ELEVATIONS	Α	-	
	3 EXISTING ELEVATIONS	Α	-	
	4 SHADOW STUDY 21 JUNE 9AM	Α	В	
A01	5 SHADOW STUDY 21 JUNE 12PM	Α	В	
A01	6 SHADOW STUDY 21 JUNE 3PM	Α	В	
A01	7 WINDOW SCHEDULE	Α	В	
A01	8 WINDOW SCHEDULE	Α	В	
A01	9 LANDSCAPE CALCULATION	Α	В	
A02	0 FSR CALCULATION	Α	В	
A02	1 EXTERNAL FINISHES	Α	В	
A02	2 CONCEPT LANDSCAPE DESIGN		В	
A02	3 DEMOLITION PLAN		В	
Document Distribution:				
Client		Х	Х	
Builder				
Structural Engineer				
Hydraulic Engineer				
Landsc. Consultant				
Certifier				
Approval Authority		Х	Х	
Tenderers				L
Type of Issue:				
Н	Hard copy sent			
Е	Electronic copy sent			
В	Both Hard and Electronic copies sent			



LOCATION PLAN



ARTIST'S PERSPECTIVE

15/6/20 25/3/20 Amended Development Application Development Application

This drawing is copyright © and shall remain the property of Duktig Design.

No reproduction without permission Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension

DATE REVISION 62 Riviera Avenue Avalon

Drawing Register

190501 DATE# 03/10/19 Mr D Chapman and Mrs H Chapman SCALE @ A3 1:100 A000 B DRAWN AW CHKD

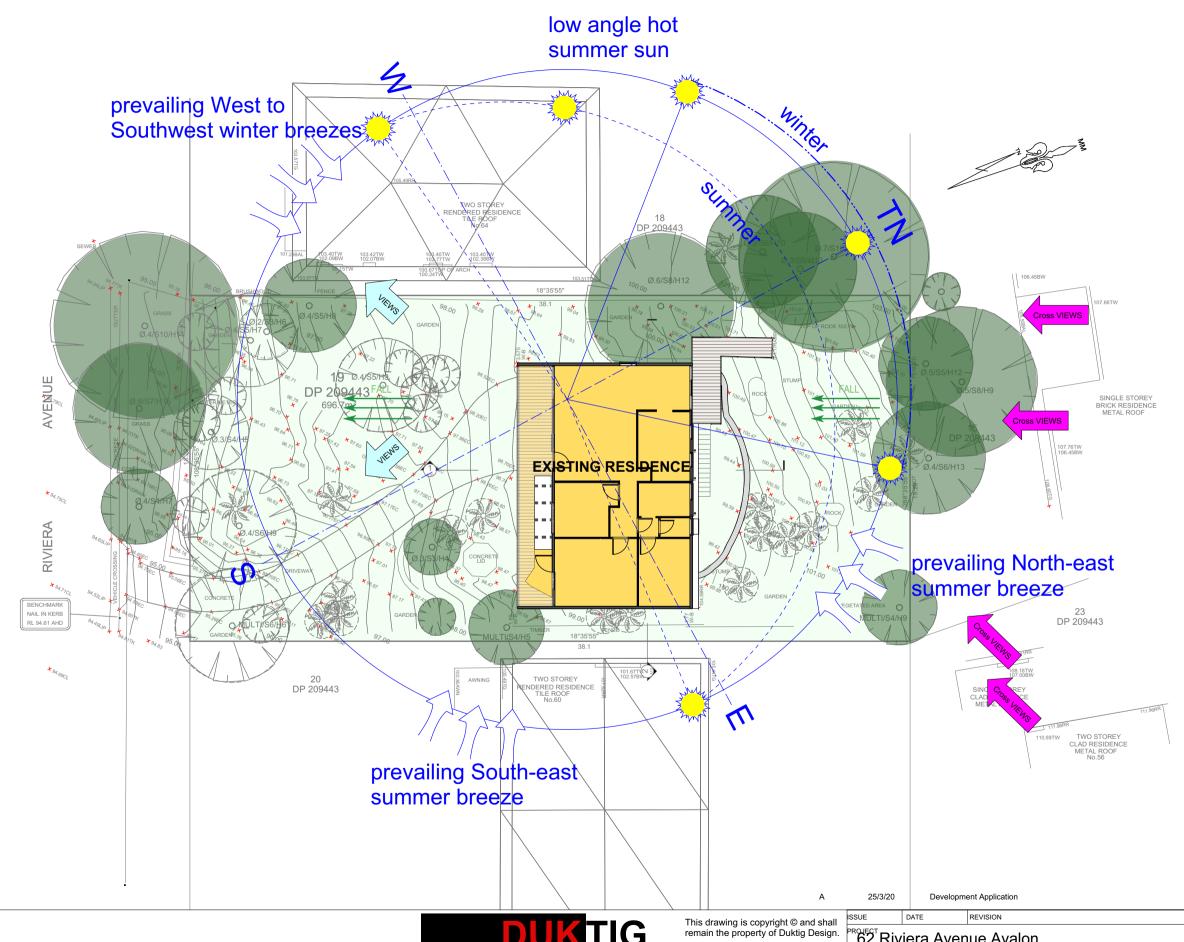
REVISION





Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

shall take precedence.





Studio 4/ 6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

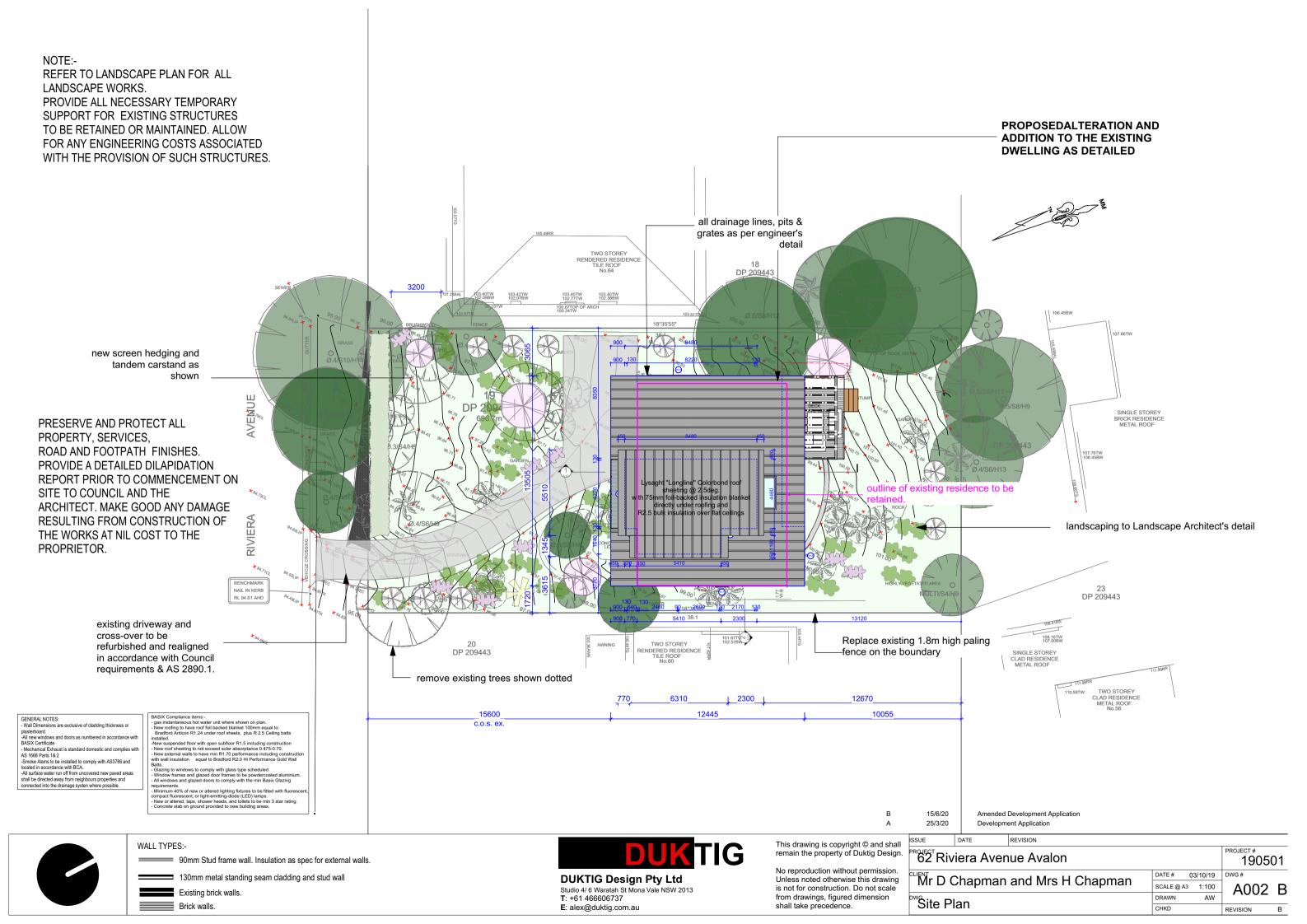
No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

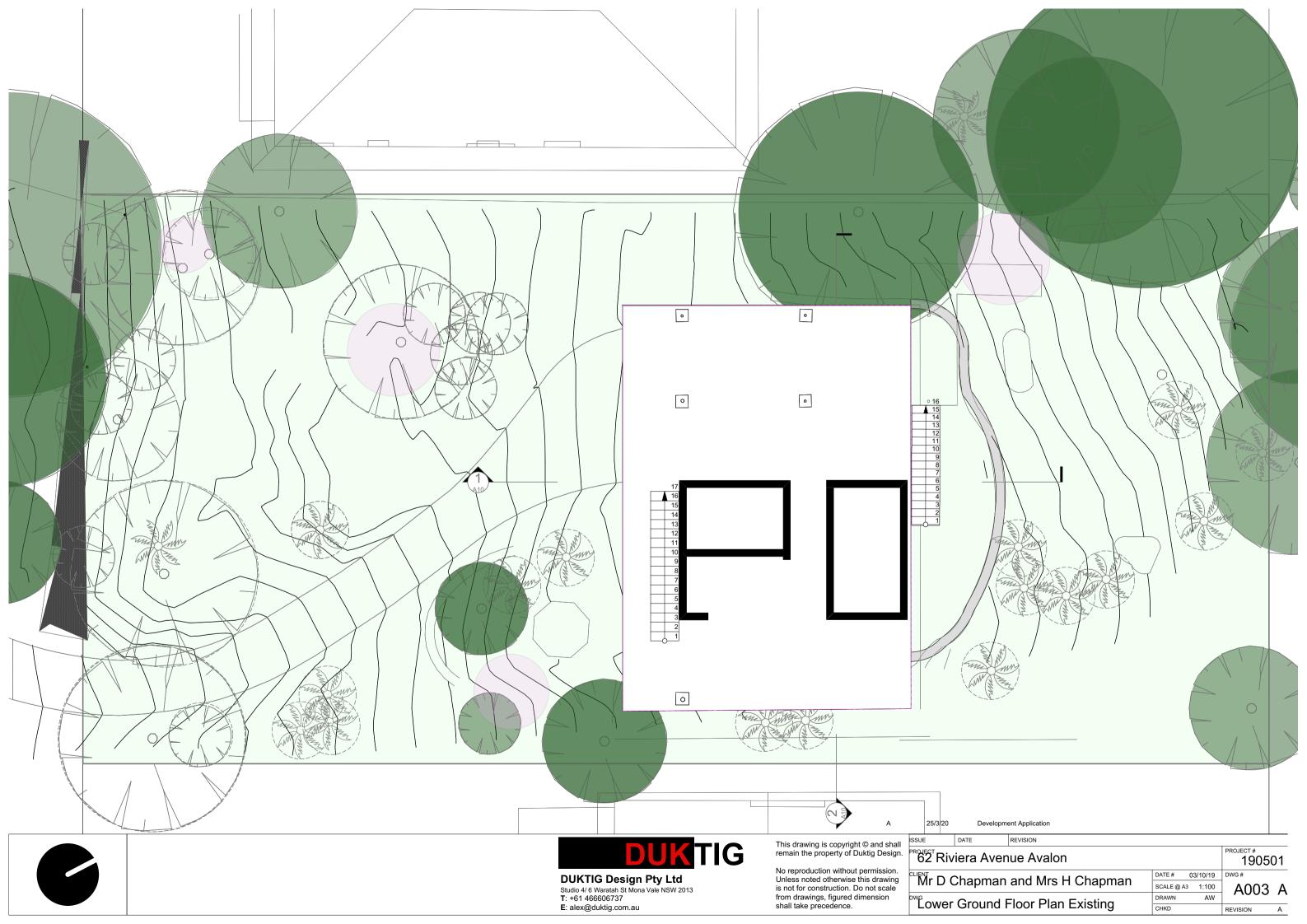
62 Riviera Avenue Avalon DATE # 03/10/19 Mr D Chapman and Mrs H Chapman SCALE @ A3 1:100 DRAWN ^wSite Analysis CHKD

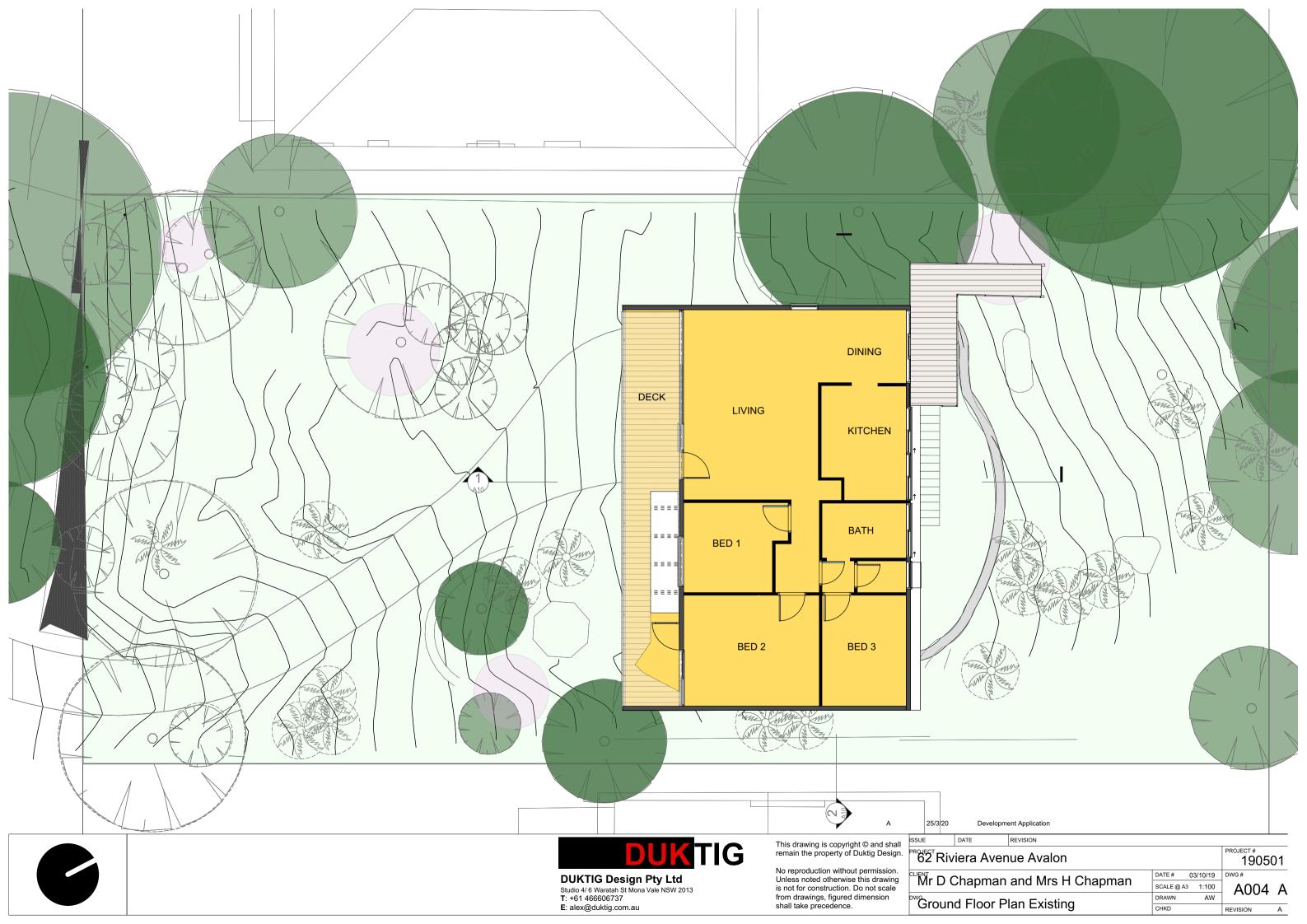
PROJECT # 190501

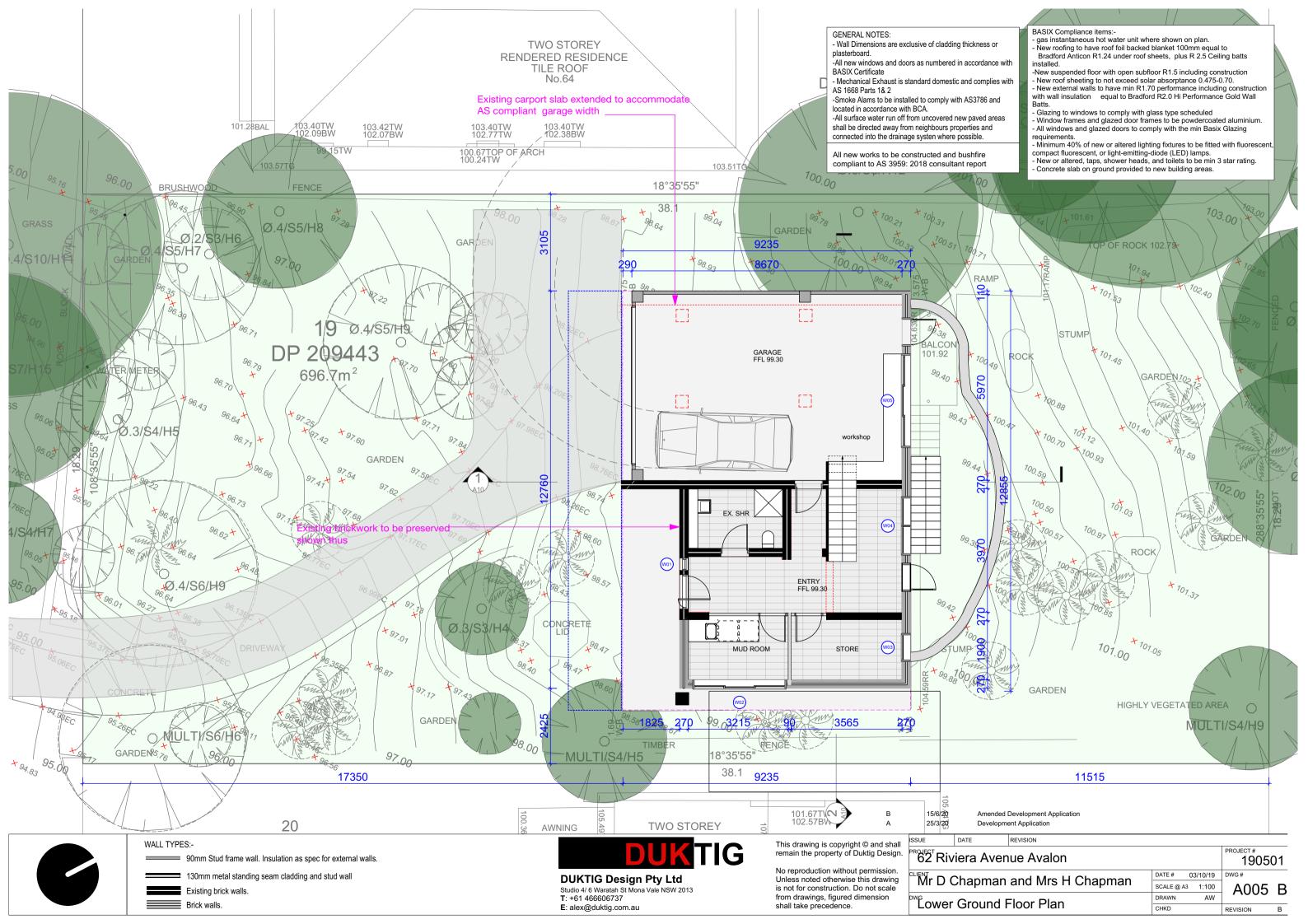
REVISION

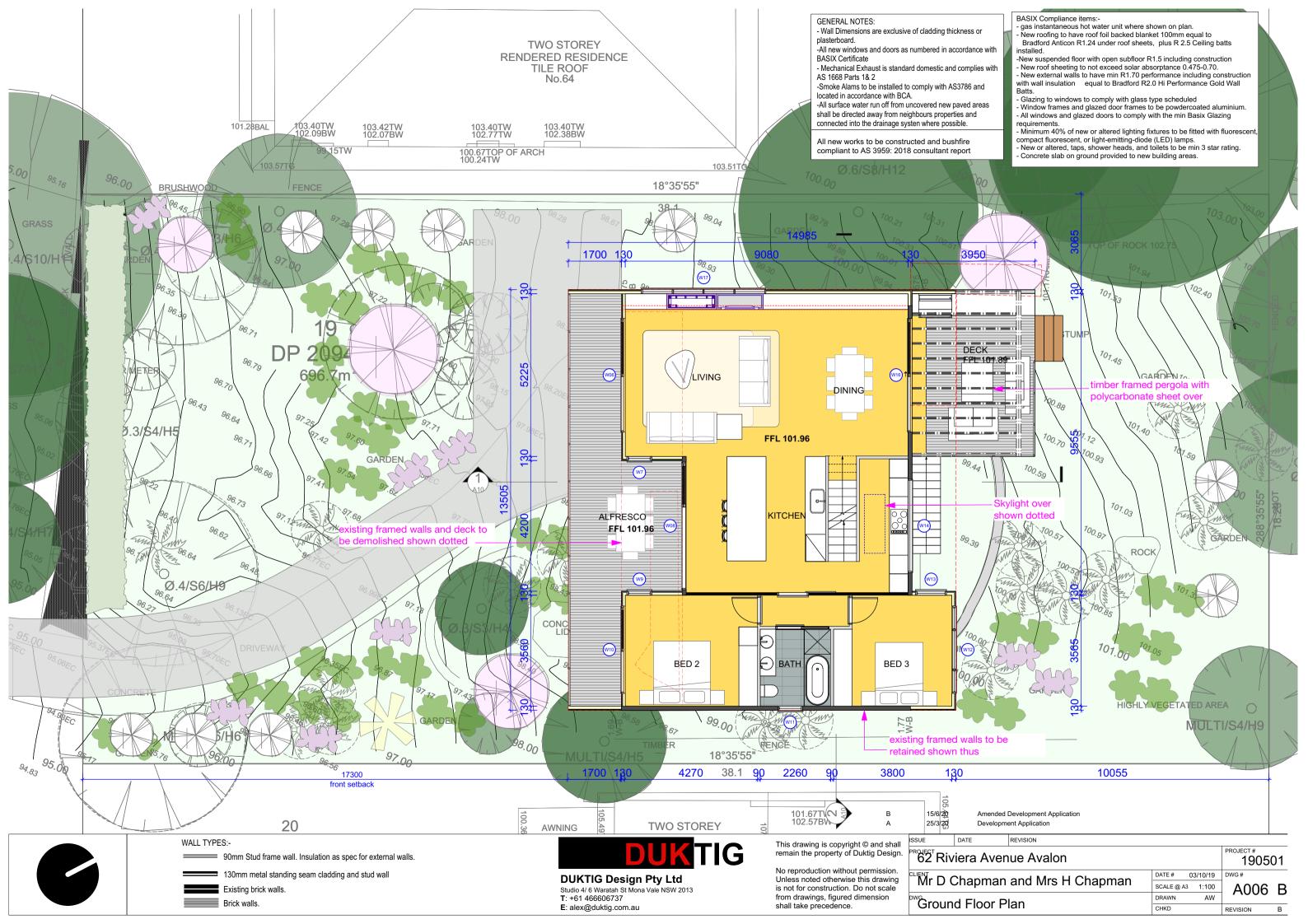
AW

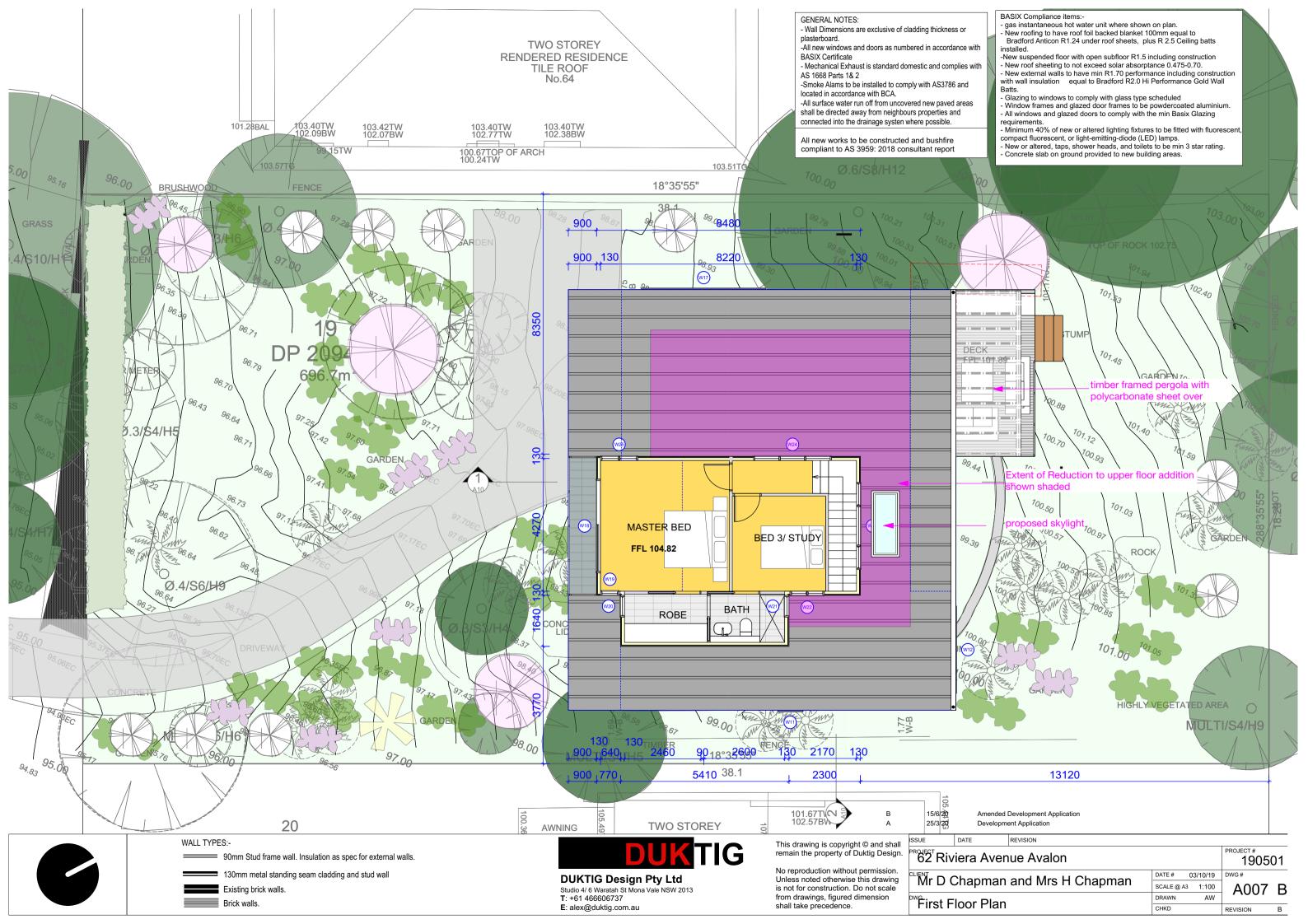


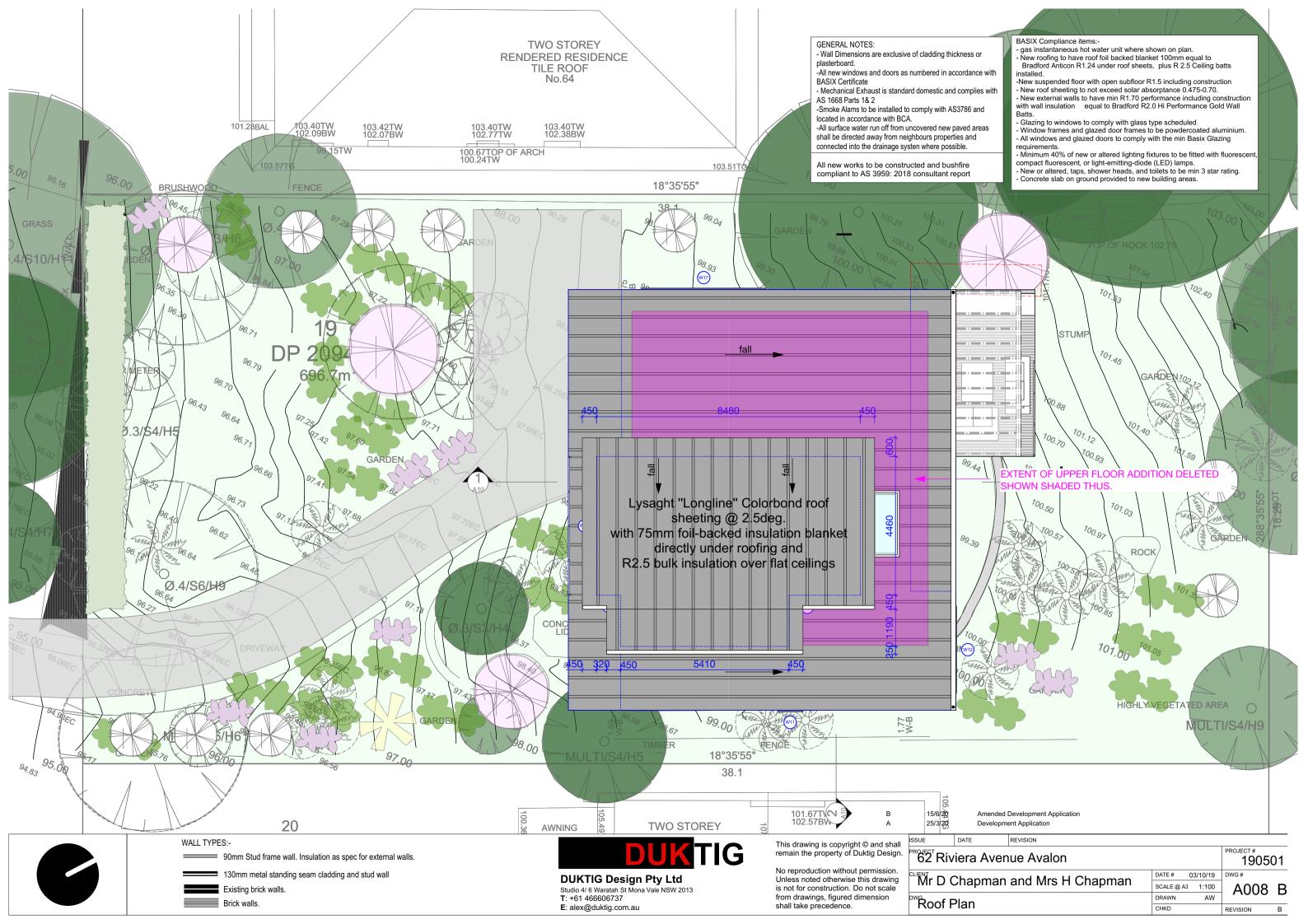


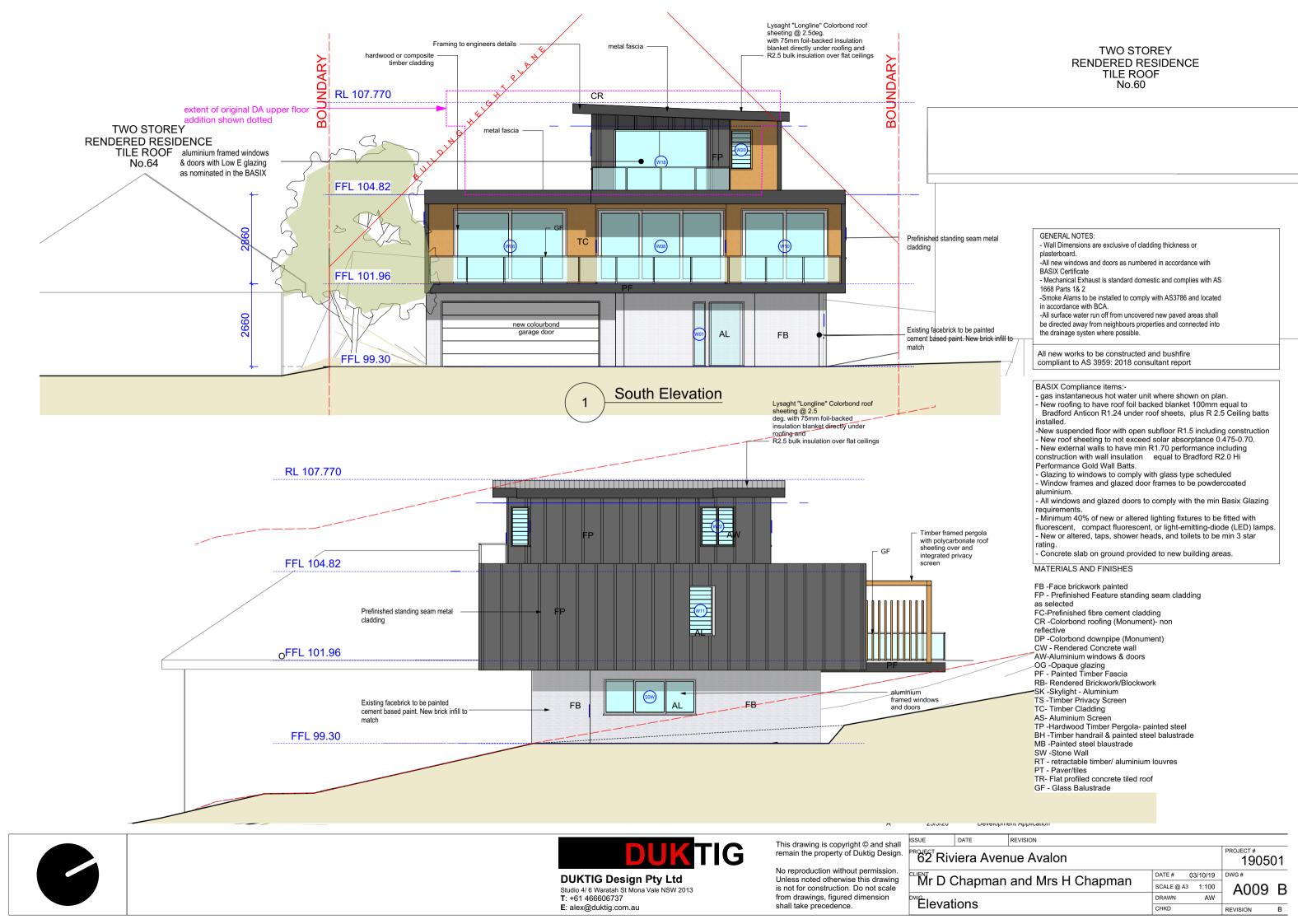


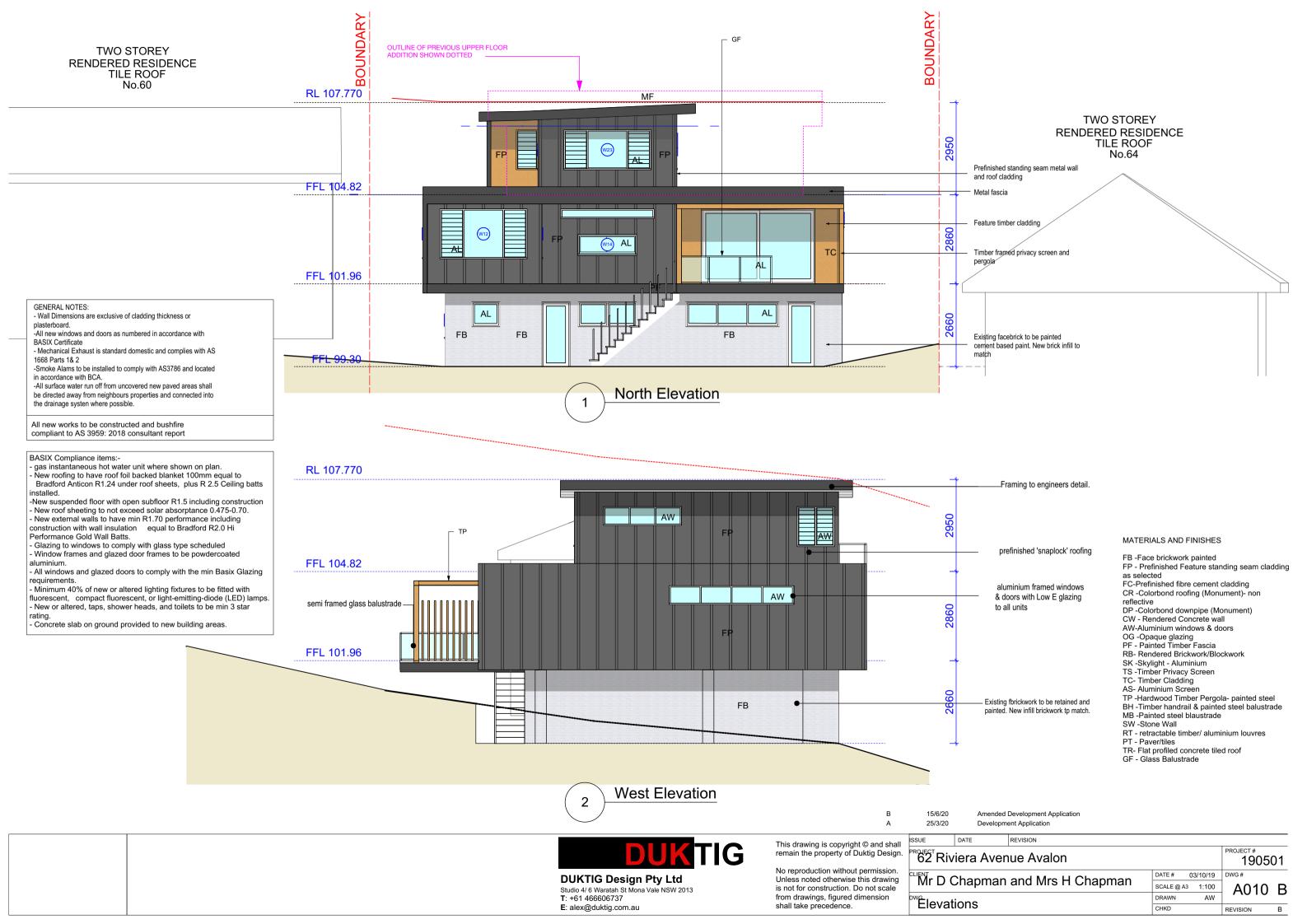












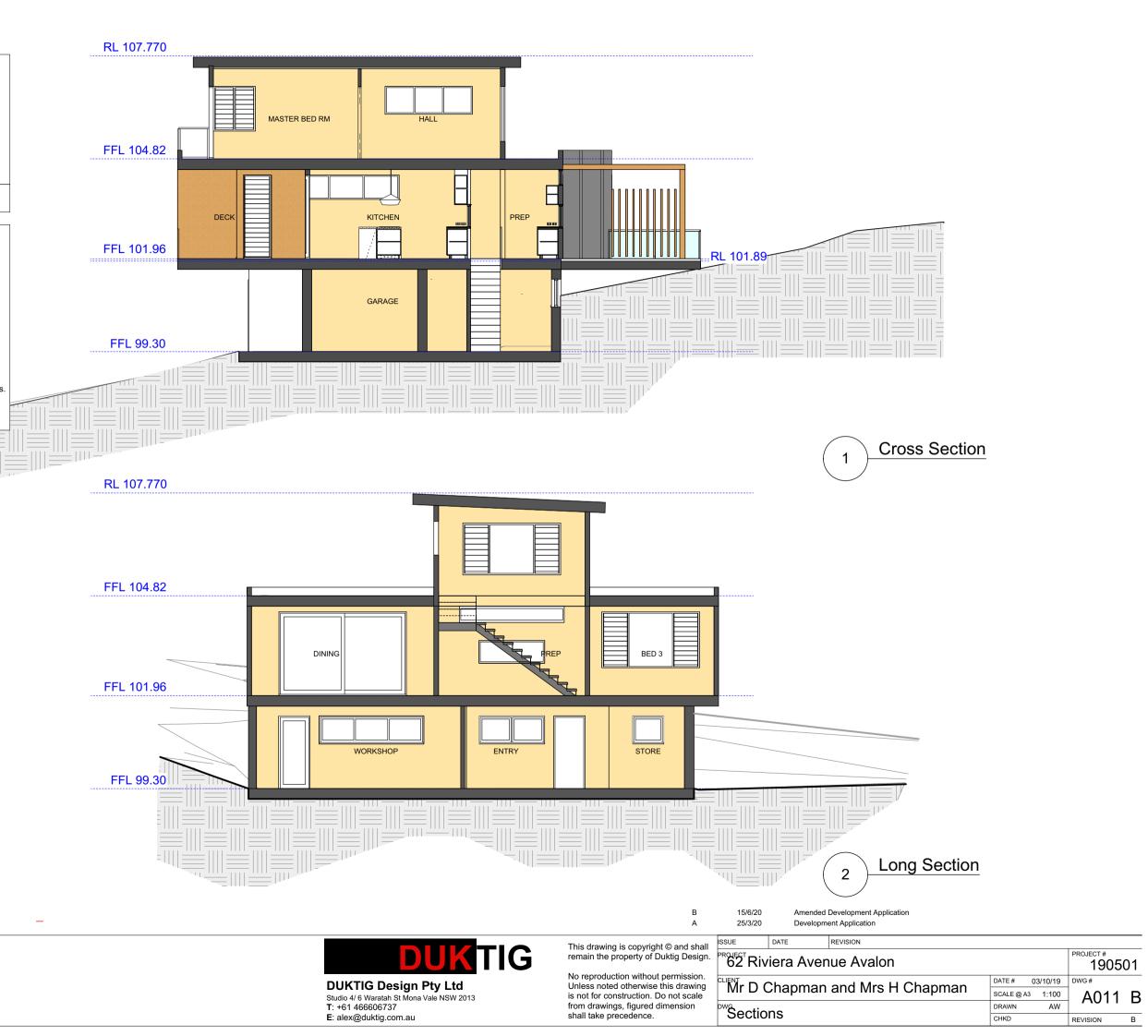


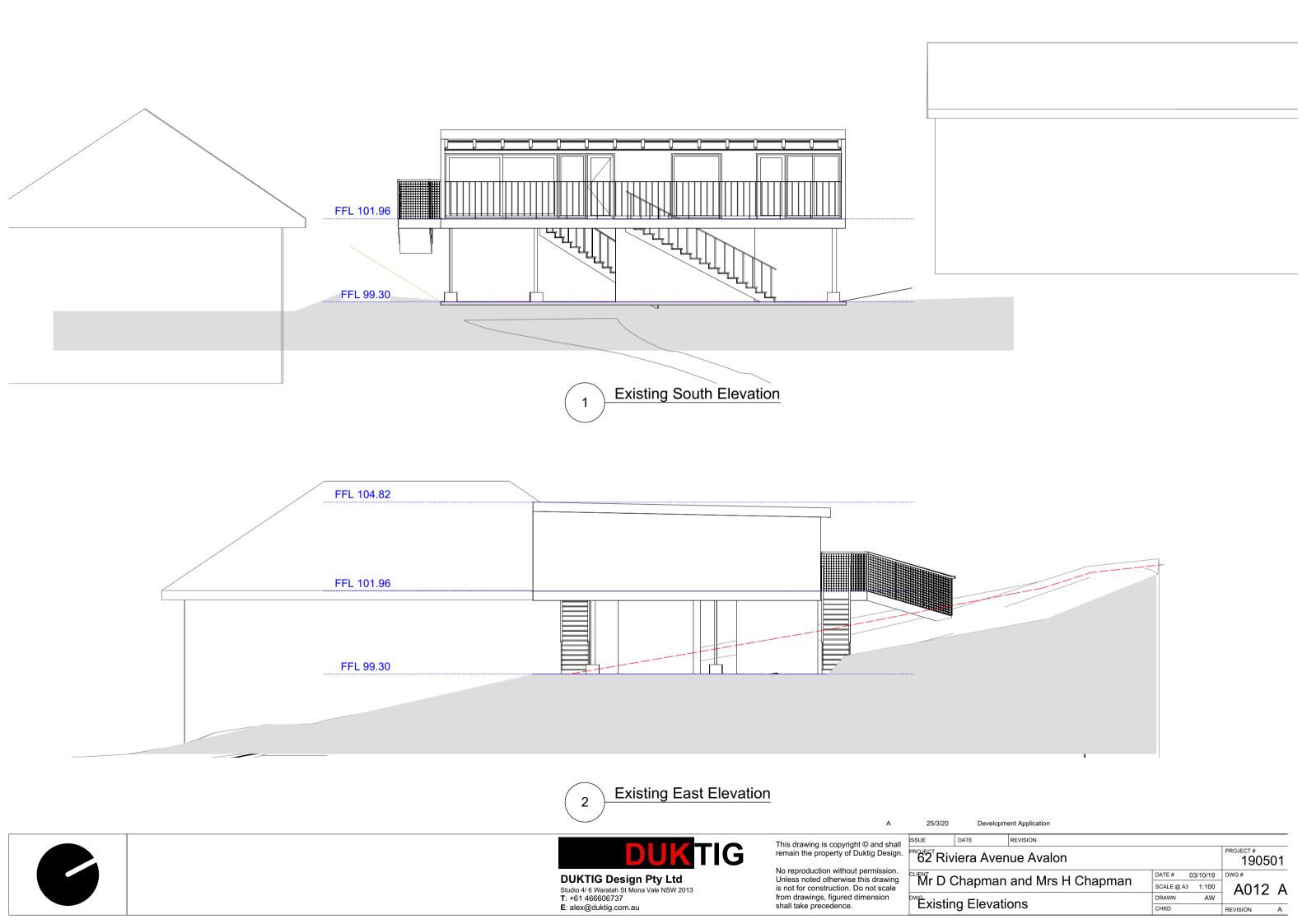
- Wall Dimensions are exclusive of cladding thickness or plasterboard.
- -All new windows and doors as numbered in accordance with **BASIX** Certificate
- Mechanical Exhaust is standard domestic and complies with AS 1668 Parts 1& 2
- -Smoke Alams to be installed to comply with AS3786 and located in accordance with BCA.
- -All surface water run off from uncovered new paved areas shall be directed away from neighbours properties and connected into the drainage systen where possible.

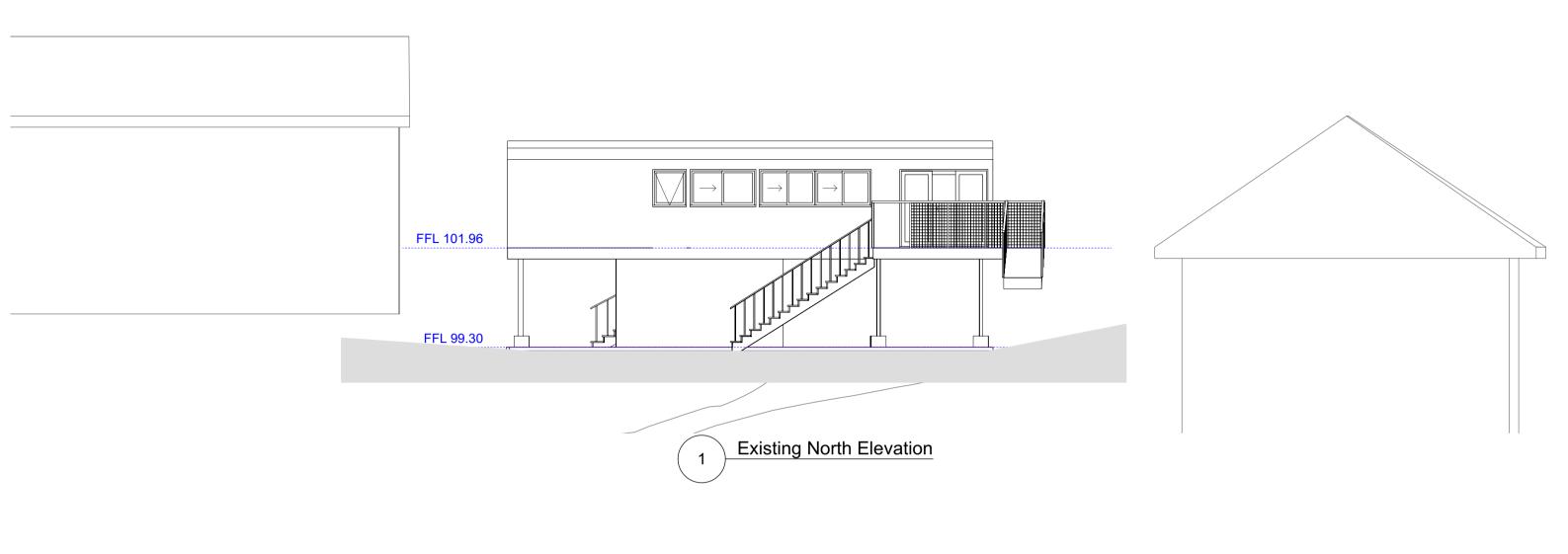
All new works to be constructed and bushfire compliant to AS 3959: 2018 consultant report

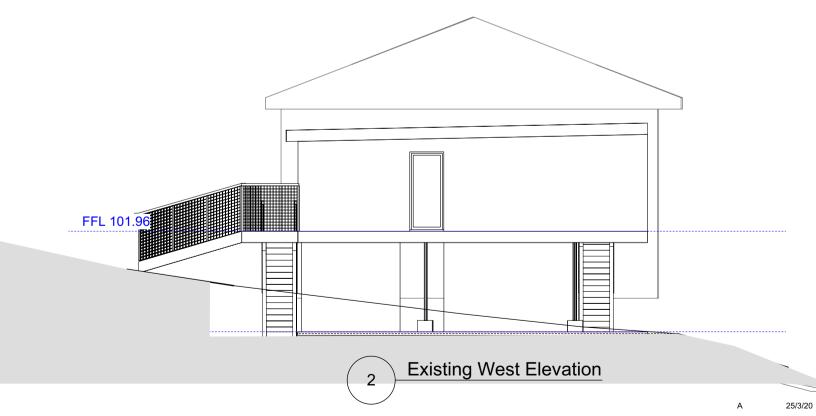
BASIX Compliance items:-

- gas instantaneous hot water unit where shown on plan.
- New roofing to have roof foil backed blanket 100mm equal to Bradford Anticon R1.24 under roof sheets, plus R 2.5 Ceiling batts installed.
- New suspended floor with open subfloor R1.5 including construction New roof sheeting to not exceed solar absorptance 0.475-0.70.
- New external walls to have min R1.70 performance including construction with wall insulation equal to Bradford R2.0 Hi
- Performance Gold Wall Batts.
- Glazing to windows to comply with glass type scheduled
 Window frames and glazed door frames to be powdercoated aluminium.
- All windows and glazed doors to comply with the min Basix Glazing
- Minimum 40% of new or altered lighting fixtures to be fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps - New or altered, taps, shower heads, and toilets to be min 3 star
- Concrete slab on ground provided to new building areas.













Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

This drawing is copyright © and sl remain the property of Duktig Des

No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

			_			
shall	ISSUE	DATE	REVISION			
esign.	62 Riviera Avenue A					

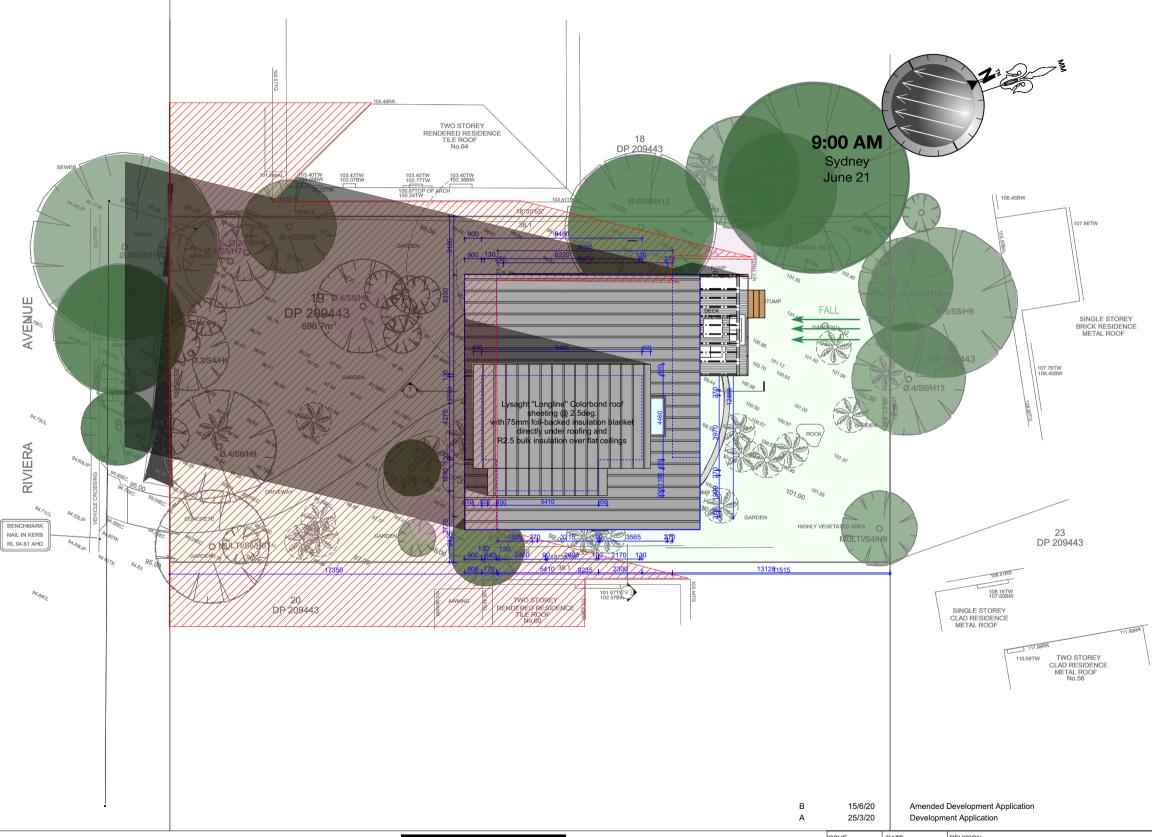
Development Application

PROJECT # 190501 ິ 62 Riviera Avenue Avalon DATE # 03/10/19 Mr D Chapman and Mrs H Chapman SCALE @ A3 1:100 A013 A DRAWN AW Existing Elevations

CHKD

REVISION









Studio 4/ 6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au This drawing is copyright © and shall remain the property of Duktig Design.

No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

SSUE DATE REVISION

62 Riviera Avenue Avalon

CLIENT D Chapman and Mrs H Chapman

SCALE #
SCALE &
OWS CHAPMAN CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHAPMAN

CHA

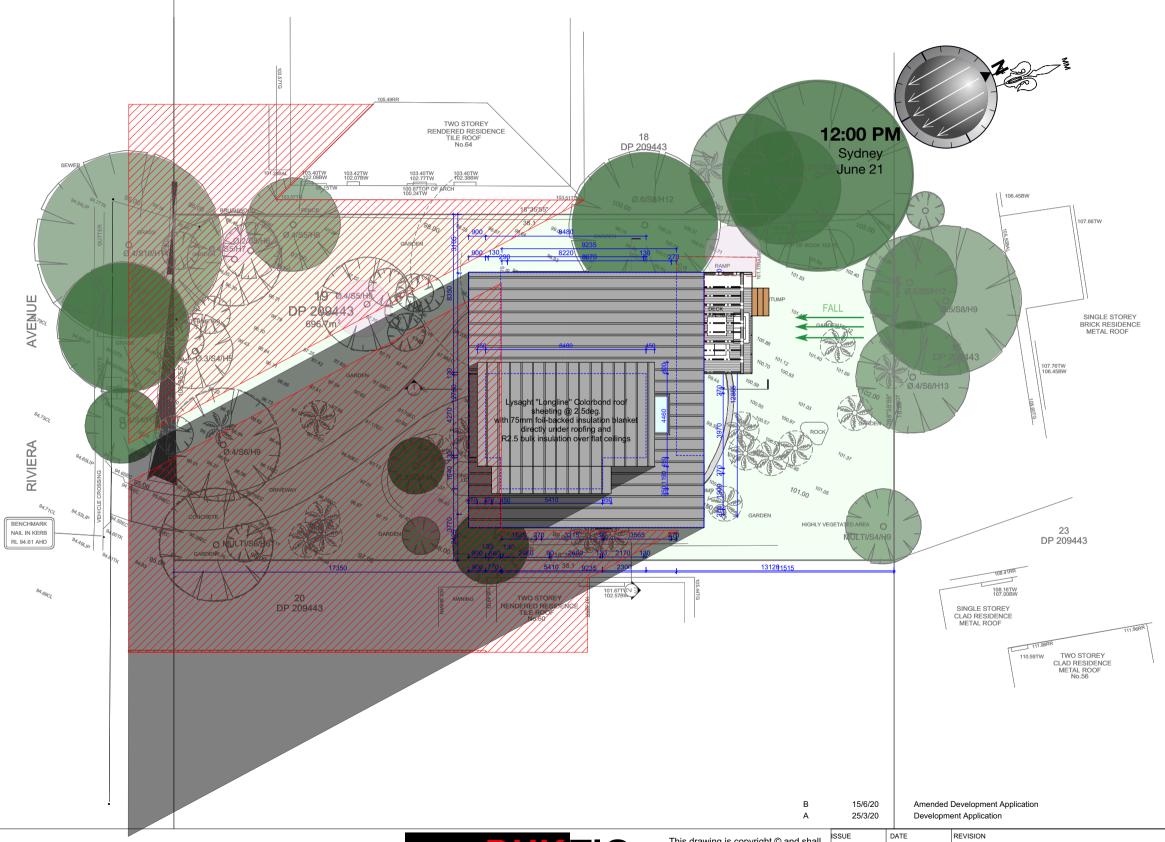
DATE # 03/10/19
SCALE @ A3 1:100
DRAWN AW

PROJECT # 190501

DWG # A014 B

REVISION







Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

This drawing is copyright © and shall remain the property of Duktig Design.

No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

ISSUE	DATE		REVIS	ION
PROJECT RIV	iora	Δνοη		Δ

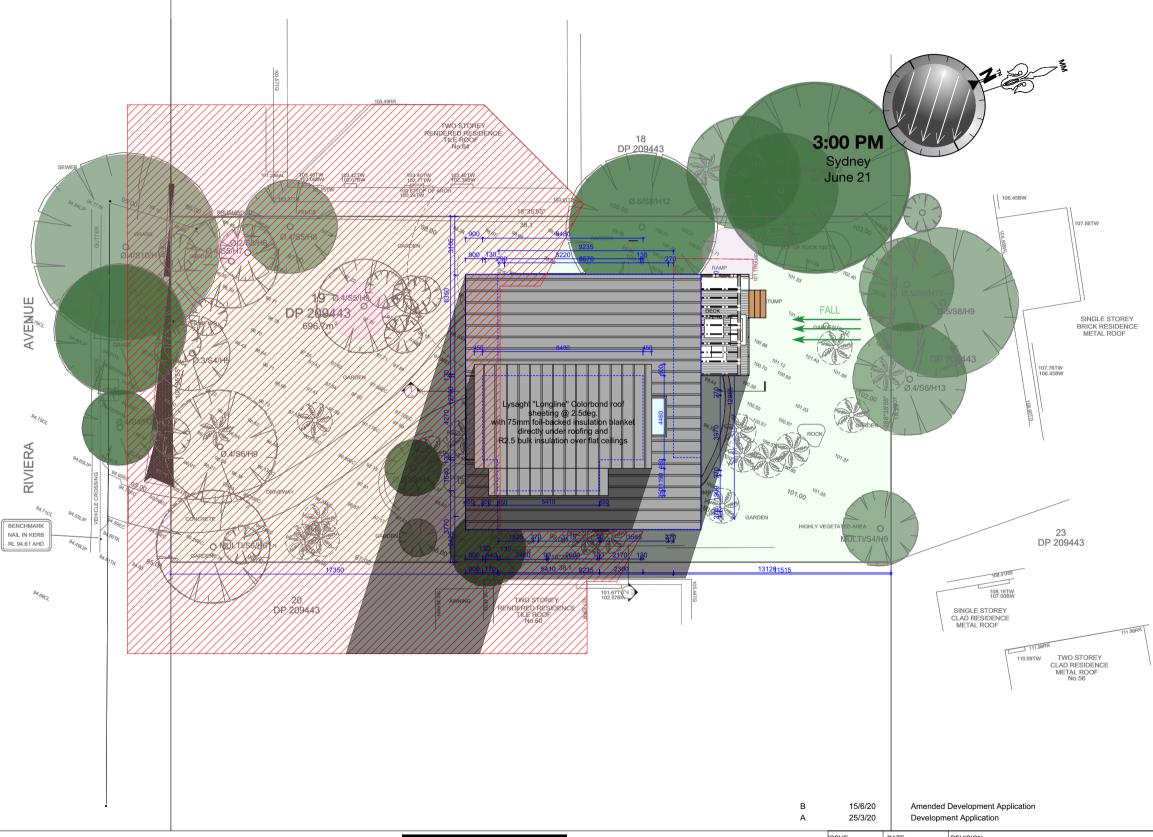
ିପ୍ରେ Riviera Avenue Avalon	
Mr D Chapman and Mrs H Chapman	DATE # 03/10/19 SCALE @ A3 1:100
Shadow Study - 21 June 12pm	DRAWN AW
- Chaden Clady - Cano i-pin	CHKD

PROJECT # 190501

A015 B

REVISION









Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

This drawing is copyright © and shall remain the property of Duktig Design.

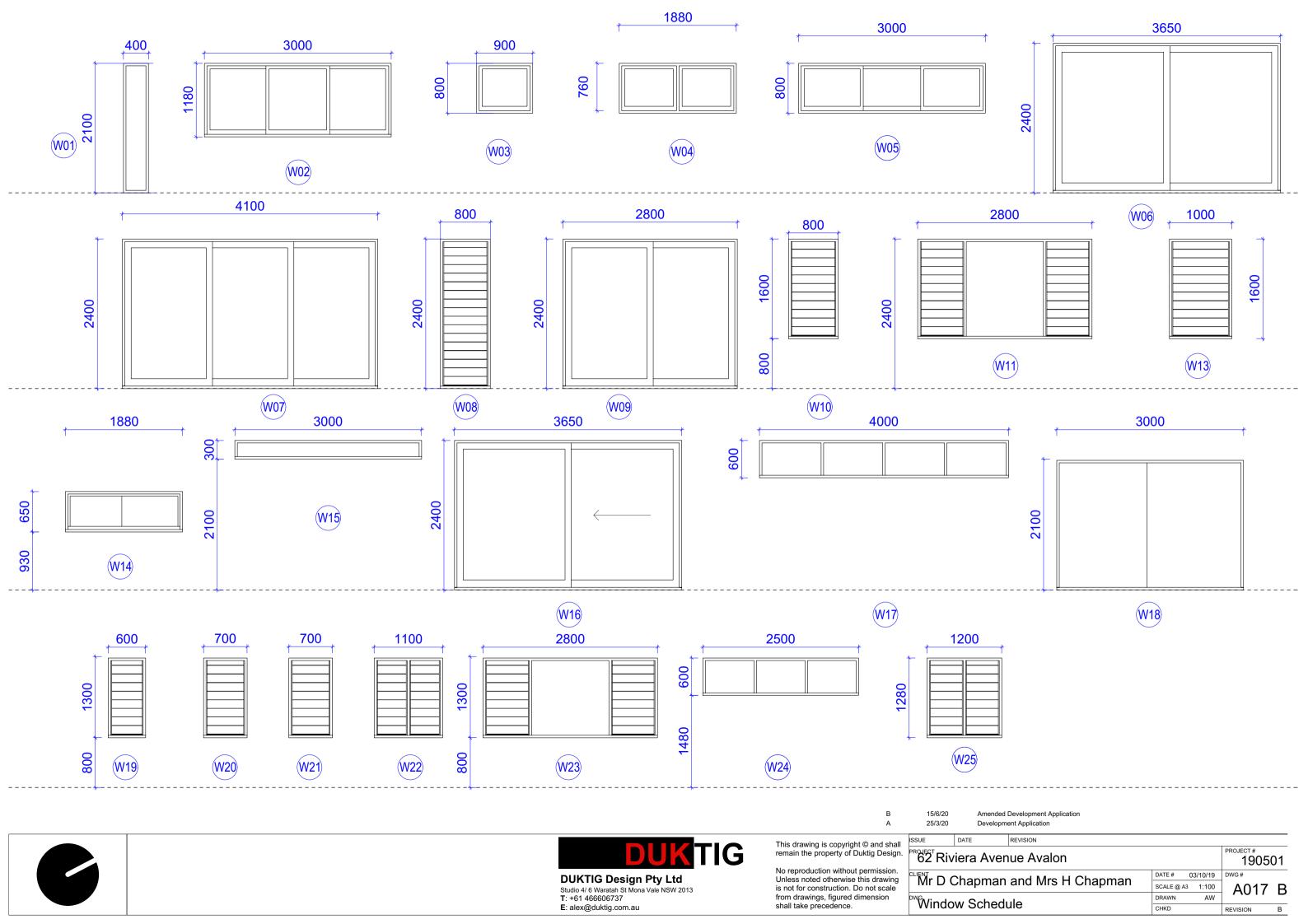
No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

SSUE	DATE	REVISION
PROJECT		

	^{PRQUECT} Riviera Avenue Avalon					PROJECT # 19(
	Mr D C	hanman	and Mrs H Chanman		DATE#	03.	/10/19	DWG#	
	IVII D	[⊔] Mr D Chapman and Mrs H Chapman			SCALE @	A3	1:100	A01	
	bwe Shada	w Study	21 June 3pm		DRAWN		AW	,	
Snauc		w Study -	21 Julie Spili	CHKD			REVISION		

190501

A016 B



EXTERNAL	WINDOW SCH	EDULE		(above F.L.)		
Window No.	BASIX Ref No.	Туре	Frame Size (WxH)	Head (nom.)	Glass Type	Notes
W01	W01	Fixed	400x2100	2100	Single low 'e'	ENTRY
W02	W02	3 way sliding	3000x1180	2100	Single low 'e'	ENTRY
W03	W03	Awning	800 x 900	2100	Single low 'e'	STORE
W04	W04	Sliding Door/Fixed	760 x 1880	2100	Single low 'e'	ENTRY
W05	W05	3 way sliding	3000 x 800	2100	Single low 'e'	GARAGE
W06	W06	Sliding Door	3650x2400	2400	Single low 'e'	LIVING
W07	W07	Louvre	800x 2400	2400	Single low 'e'	DINING
W08	W08	Stacking/Sliding	4100 x 2400	2400	Single low 'e'	DINING
W09	W09	Louvre	800 x 2400	2400	Single low 'e'	DINING
W10	W10	Sliding	2800 x 2400	2400	Single low 'e'	MASTER BED
W11	W11	Louvre	800 x 1600	2400	Single low 'e'	BATHROOM
W12	W12	Louvre/Fixed	2800 x 2400	2400	Single low 'e'	BED 3
W13	W13	Louvre	1000x1600	2100	Single low 'e'	BED 3
W14	W14	sashless	650 x 1880	2100	Single low 'e'	KITCHEN
W15	W15	Fixed	300 x 3000	2100	Single low 'e'	KITCHEN
W16	W16	Sliding Door	3650 x 2400	2100	Single low 'e'	LOUNGE
W17	W17	Sliding window	4000 x 600	2100	Single low 'e'	LOUNGE
W18	W18	Sliding Door	3000 x 2100	2100	Single low 'e'	MASTER BED
W19	W19	Louvre	600 x 1300	2100	Single low 'e'	MASTER BED
W20	W20	Louvre	700 x 1300	2100	Single low 'e'	ENS
W21	W21	Louvre	700 x 1300	2100	Single low 'e'	ROBE
W22	W22	Louvre	1100 x 1300	2100	Single low 'e'	STUDY
W23	W23	Louvre/ Fixed	2800 x 1300	2100	Single low 'e'	STAIR
W24	W24	3 way sliding	2500 x 600	2100	Single low 'e'	HALL
W25	W25	Louvre	1200 x 1300	2100	Single low 'e'	MASTER BED



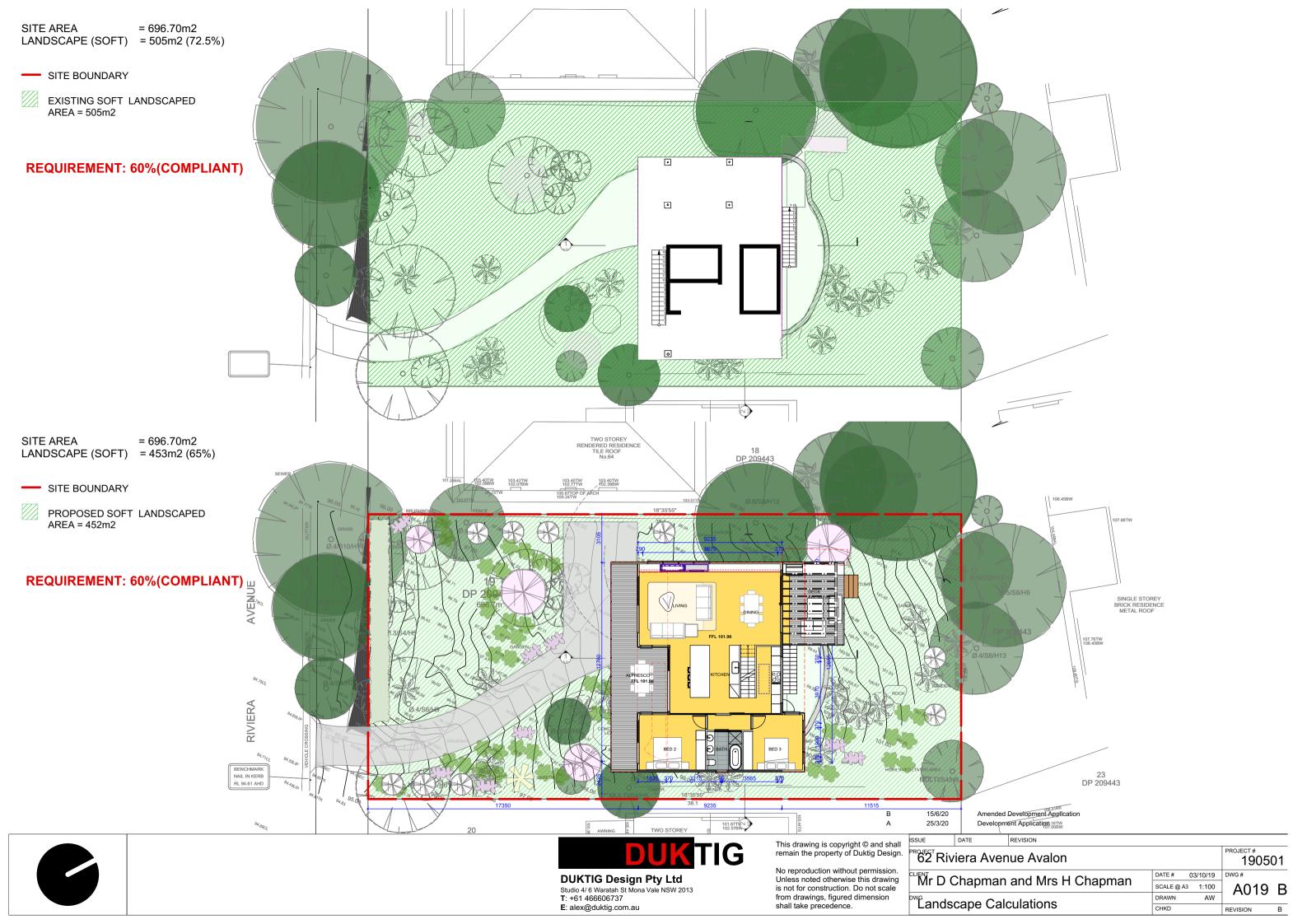


DUKTIG Design Pty Ltd Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

This drawing is copyright © and shall remain the property of Duktig Design.

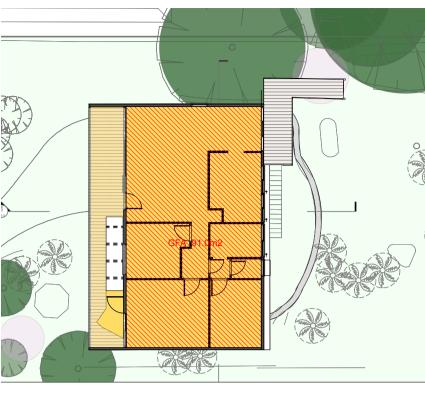
No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

15/6/20 Amended Development Application 25/3/20 Development Application						
SSUE	DATE	REVISION				
Riviera Avenue Avalon					PROJECT # 1905(01
Mr D C	Chapman	and Mrs H Chapman	DATE #	03/10/19	DWG# A018	R
Windo	w Sched	ıle	DRAWN CHKD	AW	REVISION	В



SITE AREA = 696.70m2 • • Total Existing Floor Area = 97m2 (14%) FSR 0:14 :1 • • ☐ LGF INSIDE FLOOR AREA =6m2 GF INSIDE FLOOR AREA = 91m2 **REQUIREMENT: 0.4:1** or 0.45 Additional control **EXISTING** 0.14:1 or 14% (COMPLIANT)





EXISTING GROUND FLOOR PLAN 1:200

SITE AREA = 696.70m2

Total Proposed Floor Area = 185m2 (27%)

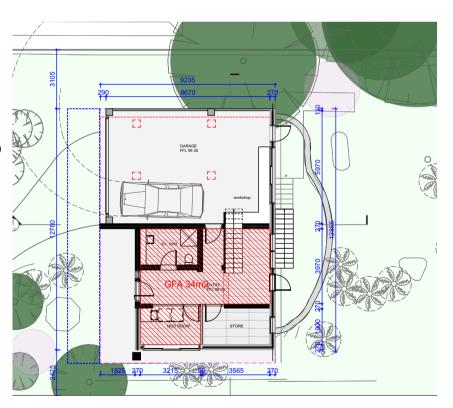
LGF GFA=34m2

GF GFA = 113m2

FF GFA= 38m2

REQUIREMENT: 0.4:1 or 0.45 Additional control

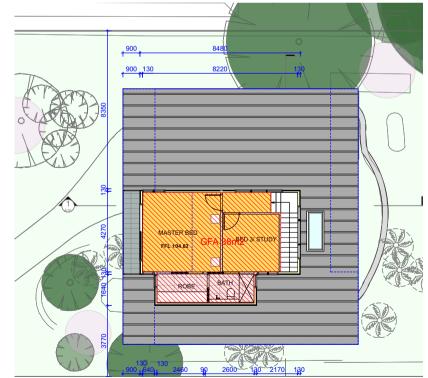
PROPOSAL 0.27:1 or 27% (COMPLIANT)



LOWER GROUND FLOOR PLAN 1:200



GROUND FLOOR PLAN 1:200



FIRST FLOOR PLAN 1:200

15/6/20 Amended Development Application 25/3/20 **Development Application**

DUKTIG Design Pty Ltd Studio 4/ 6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

This drawing is copyright © and shall remain the property of Duktig Design.

SSUE	DATE	REVISION				
62 Riviera Avenue Avalon					PROJECT # 1905(01
LIENT D C	hanman	and Mrs U Chanman	DATE #	03/10/19	DWG#	
Mr D Chapman and Mrs H Chapman			SCALE @ AS	1:100	A020	R
WE CD C	`alaulatia	20	DRAWN	AW	, 1020	ט
FSR Calculations		15	CHKD		REVISION	В





Painted Face Brick

Murobond mineral based paint 'Salt'



Prefinished Metal Roof and Wall Cladidng

Monument Matt



Timber feature architectural cladding



Elegance, Porters Paints

soffits & fascias

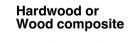


Colorbond, Monument Roofing material (non reflective) Downpipes Coping on parapets

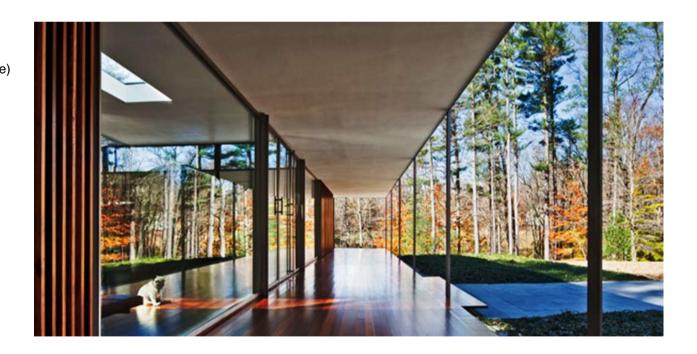


Colorbond, Monument

powder coated window frames



Panels screening Pergola Posts BBQ









DUKTIG Design Pty Ltd

Studio 4/6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au

This drawing is copyright © and shall remain the property of Duktig Design.

No reproduction without permission. Unless noted otherwise this drawing is not for construction. Do not scale from drawings, figured dimension shall take precedence.

25/3/20	Development Application
23/6/20	Amended Development Application

OOOL	DATE	TIL VIOIOIV					
ਲੇਹਿ Riviera Avenue Avalon							
	hanman	and Mrs H Chapman	DATE#	03/10/19			
יט וואו	ларшап	and wis n Chapman	SCALE @ A3	1:100			
owe vtorn	al Finishe	20	DRAWN	AW			
EXIGIII	CHKD						

190501

A021 B

REVISION

CONCEPT PLANTING SCHEDULE **PROPOSEDALTERATION AND ADDITION TO THE EXISTING DWELLING AS DETAILED** longifolia AVENUE SINGLE STOREY BRICK RESIDENCE METAL ROOF Proposed carstand deleted. Ø.4/S6/H13 RIVIERA landscaping to Landscape Architect's detail 23 DP 209443 NAIL IN KERB RL 94.61 AHD retain existing boundary fences 20 DP 209443 -where practical otherwise replace SINGLE STOREY CLAD RESIDENCE METAL ROOF with 1.8m high paling fence remove existing trees shown dotted TWO STOREY CLAD RESIDENCE METAL ROOF No.56 9520 c.o.s. ex. realignment of existing driveway to Council requirements 15/6/20 Amended Development Application 25/3/20 Development Application REVISION DATE This drawing is copyright © and shall remain the property of Duktig Design. 62 Riviera Avenue Avalon 190501 No reproduction without permission. DATE # 03/10/19 **DUKTIG Design Pty Ltd** Mr D Chapman and Mrs H Chapman Unless noted otherwise this drawing is not for construction. Do not scale SCALE @ A3 1:100 A022 B Studio 4/ 6 Waratah St Mona Vale NSW 2013 T: +61 466606737 E: alex@duktig.com.au from drawings, figured dimension DRAWN AW ©Concept Landscape Plan

shall take precedence.

CHKD

REVISION

