DEVELOPMENT APPLICATION DOCUMENTATION -

22 LOCH STREET, FRESHWATER

DECEMBER 2022

ARCHITECTURAL DOCUMENTATION

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SITE PLAN	DA ISSUE
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PROPOSED GROUND FLOOR PLAN	DA ISSUE
PROPOSED UPPER FLOOR PLAN	DA ISSUE
PROPOSED ROOF PLAN	DA ISSUE
PROPOSED EAST AND WEST ELEVATIONS	DA ISSUE
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SUPPORTING DOCUMENTATION

COMPLETED BY CASTLEPEAKE CONSULTING STATEMENT OF ENVIRONMENTAL EFFECTS COMPLYING BASIX CERTIFICATE NO. A482288 SUSTAINABILITY SCORECARD C1 WASTE MANAGEMENT PLANS COST SUMMARY REPORT

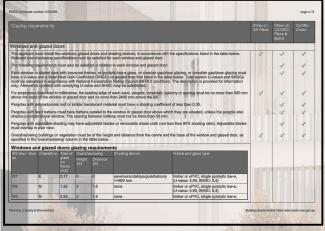
COMPLETED BY RICHARD AND LOFTUS PTY LTD DETAILED LEVEL SURVEY - REF. NO. 22075

BASIX NOTES



		2.472	N. Co
Flotures and systems	Show on DA Plans	Show on CC/CDC Plans & specs	Cert Che
Hot water	MARKET .		(8)
The applicant must install the following hot water system in the development: gas instantaneous.	AF.	1	9
Lighting	The same		1000
The applicant must ensure a minimum of 40% of new or eltered light fedures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.	Status.	4	9
Fixtures 1997 Fi			
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 PARTY	4	199
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.	1000	W.	
			30
The applicant must ensure now or althreed topic have a floor role no ignoster than 9 flores por minute or minimum 3 star moder rolling.			
The applicant must ensure now or altered top; have a floor rate no greater than B flore por moute or minimum 3 star report rating.			
The applicant must ensure now or altered top; have a floor rate no greater than B flore per moute or minimum 3 star report rating.			
The applicant must ensure now or although they all floor rate no greater than 9 tiess por moute or minimum 3 star report rating.			
The applicant must ensure one or eithered top; have a floor rate no greater than P these part moutes or minimum 3 star replor rating.	31101		
The applicant must ensure near or eithered tops have a floor rate no greater than P three por monder or minimum 3 day replicit paling.			
The applicant must ensure one or eithered top) have a floor rate no greater than 0 floor per mustor or minimum 3 star replor rating.			
The applicant must ensure new or eithered tops have a floor rate no greater than P thou por monder or mensural 3 day replor palong.			
The applicant must ensure new or altered tops have a floor rate no greater than P these per moute or minimum 3 star report rating.			

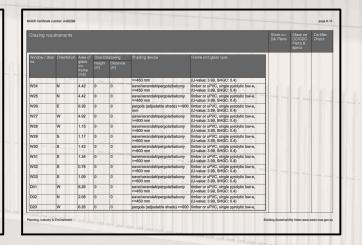
			Show on DA Plans	Show on CC/CDC Plans & specs
Insulation requirements	THEFT			
The applicant must construct the new or altere the table below, except that a) additional insuli is not required for parts of altered construction	ation is not required where the area of new cor	fs) in accordance with the specifications listed in astruction is less than 2m2, b) insulation specified	4	
Construction	Additional insulation required (R-value)	Other specifications		
suspended floor with enclosed subfloor: concrete (R0.6).	R0.70 (down) (or R1.30 including construction)			
external wall: cavity brick	nil			
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)		1 X L	
flat ceiling, pitched roof	ceiling: R2.25 (up), roof: foil/sarking	light (solar absorptance < 0.475)		



Mean.	SECTION IN	(Regil)	1603	real ()					
							Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Chock
Window / do	or Orientation		Overah	dowing	Shading device	Frame and glass type		36136	70 170
		glass inc. frame (m2)	Height (m)	Distance (m)					
980 189	Section 19	93001	I Sulfa	100		(U-value: 3.99, SHGC: 0.4)	I SEE		1000
W4	N	4.42	0	0	pergola (adjustable shade) >=900 mm	timber or uPVC, single pyrolytic tow-e, (U-value: 3.99, SHGC: 0.4)	1880	THE C	
W5	N	4.42	0	0	pergola (adjustable shade) >=900 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)	SHOE		
W6	N	4.22	0	0	pergola (adjustable shade) >=900 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)		100	E Z
W7	E	6.24	0	0	eave/verandals/pergola/balcony >=450 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)	1 198	17500	
W8	W	4.03	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single pyrolytic low-e, (U-value; 3.99, SHGC; 0.4)	17.000		
W9	N	1.39	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			5,400
W11	S	2.36	0	0	none	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)		1000	and con-
W12	S	2.36	0	0	none	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			
W13	E	1.82	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			
W20	E	6.58	0	0	pergola (adjustable shade) >=900 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			
W21	N	4.71	0	0	eave/verandah/pergola/balcony >=600 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			
W22	N	3.55	0	0	eave/verandah/pergola/balcony >=600 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC: 0.4)			
W23	N	4.42	0	0	eave/verandah/pergola/balcony	timber or uPVC, single pyrolytic low-e.	1		









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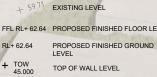
LEGEND

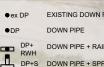




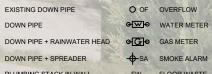
---- PROPERTY BOUNDARY







GB GAS BAYONET POINT



FLOOR WASTE -HC HOSE COCK

Castlepeake Consulting Pty Ltd 7/136 Willoughby Rd, Crows Nest NSW 2065 ABN 85 054 612 761 P +61 2 9437 1800

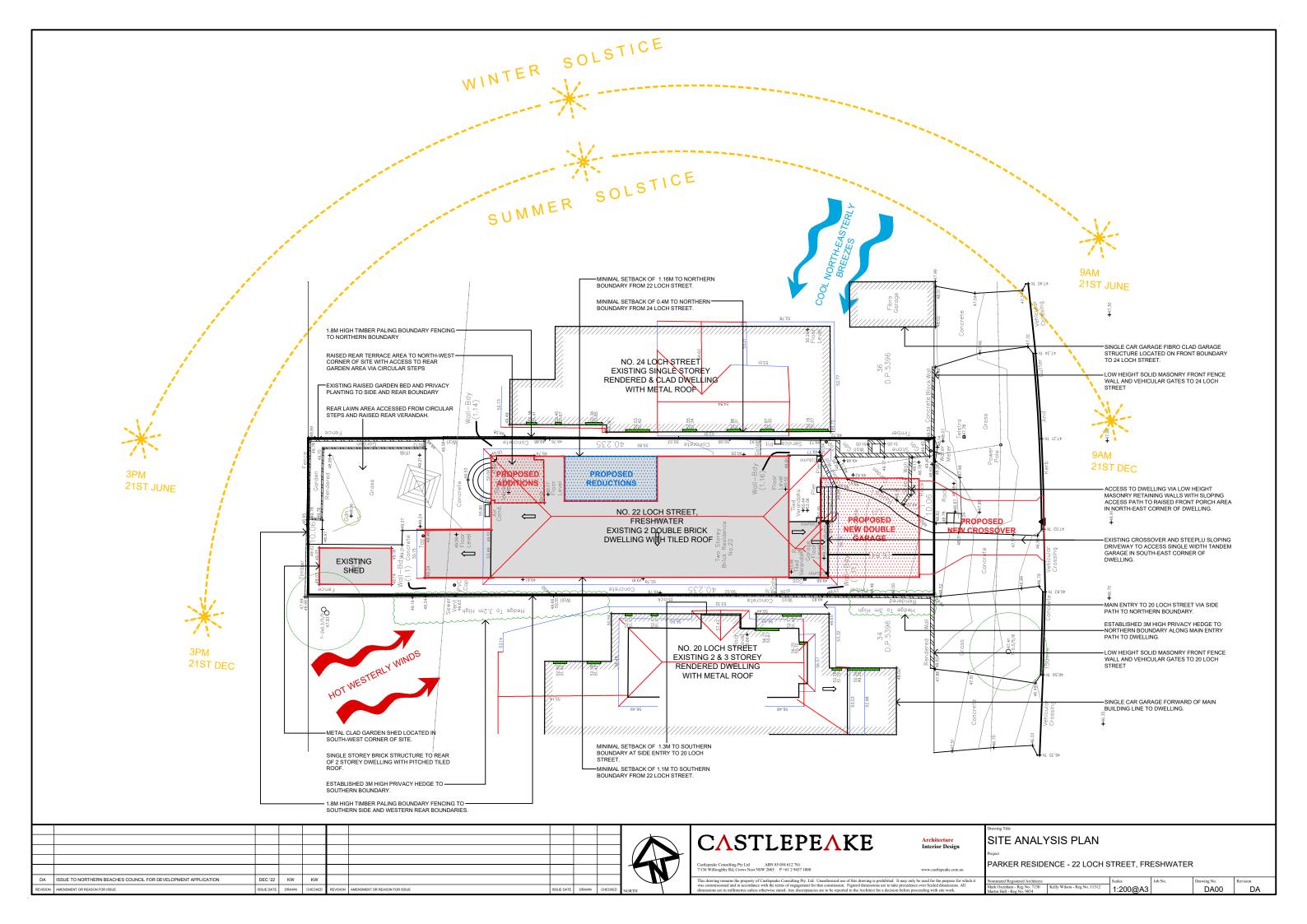
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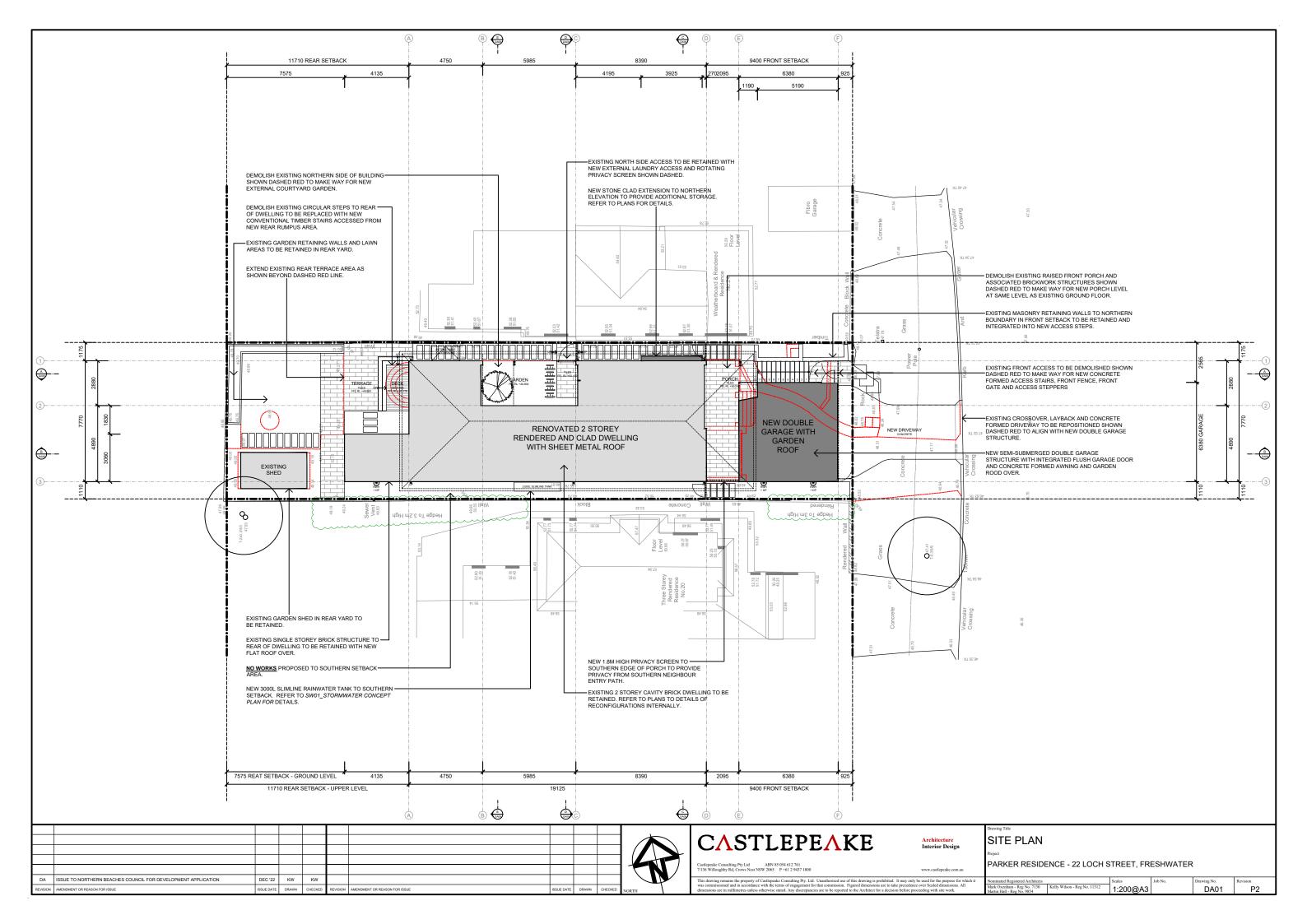
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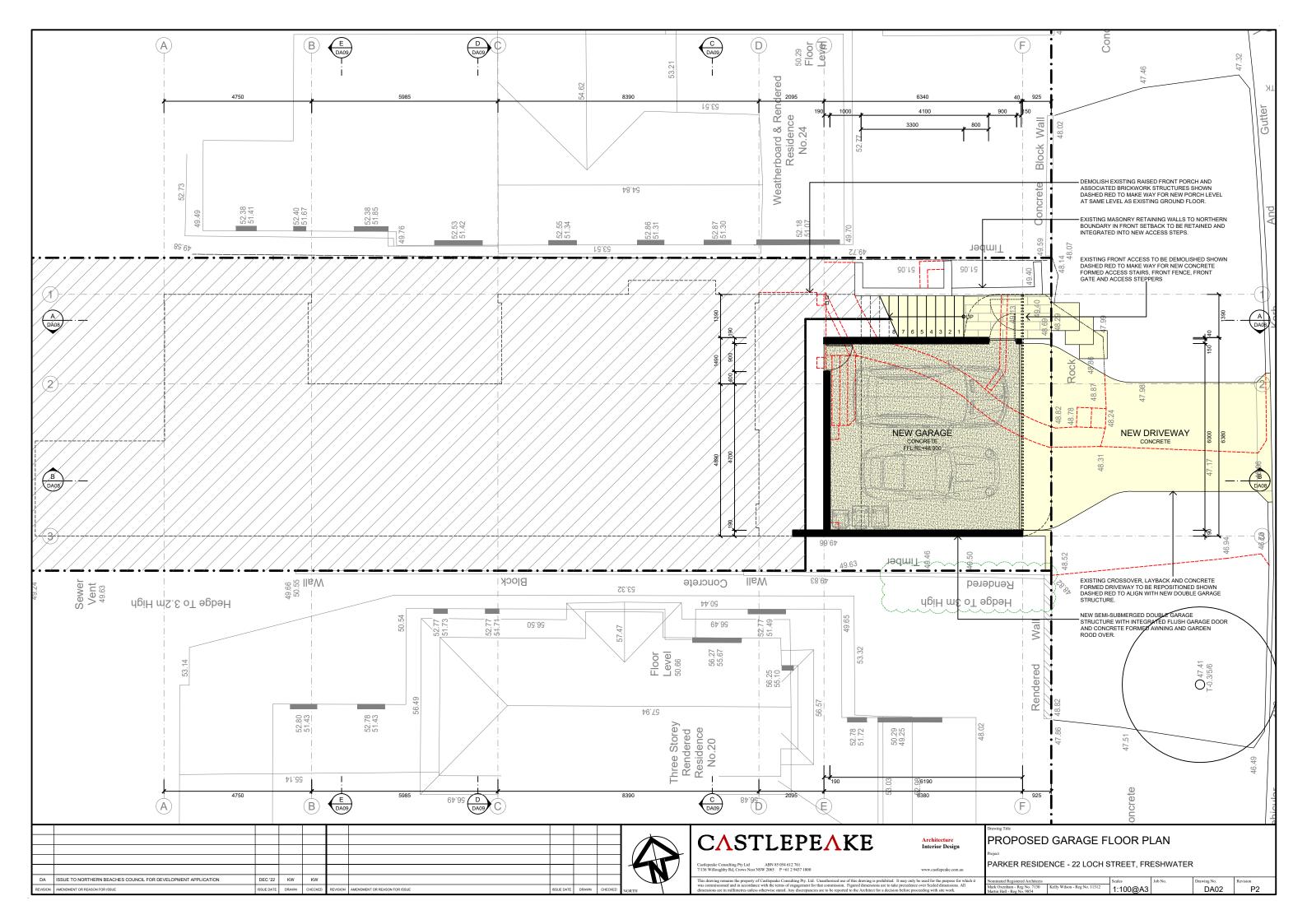
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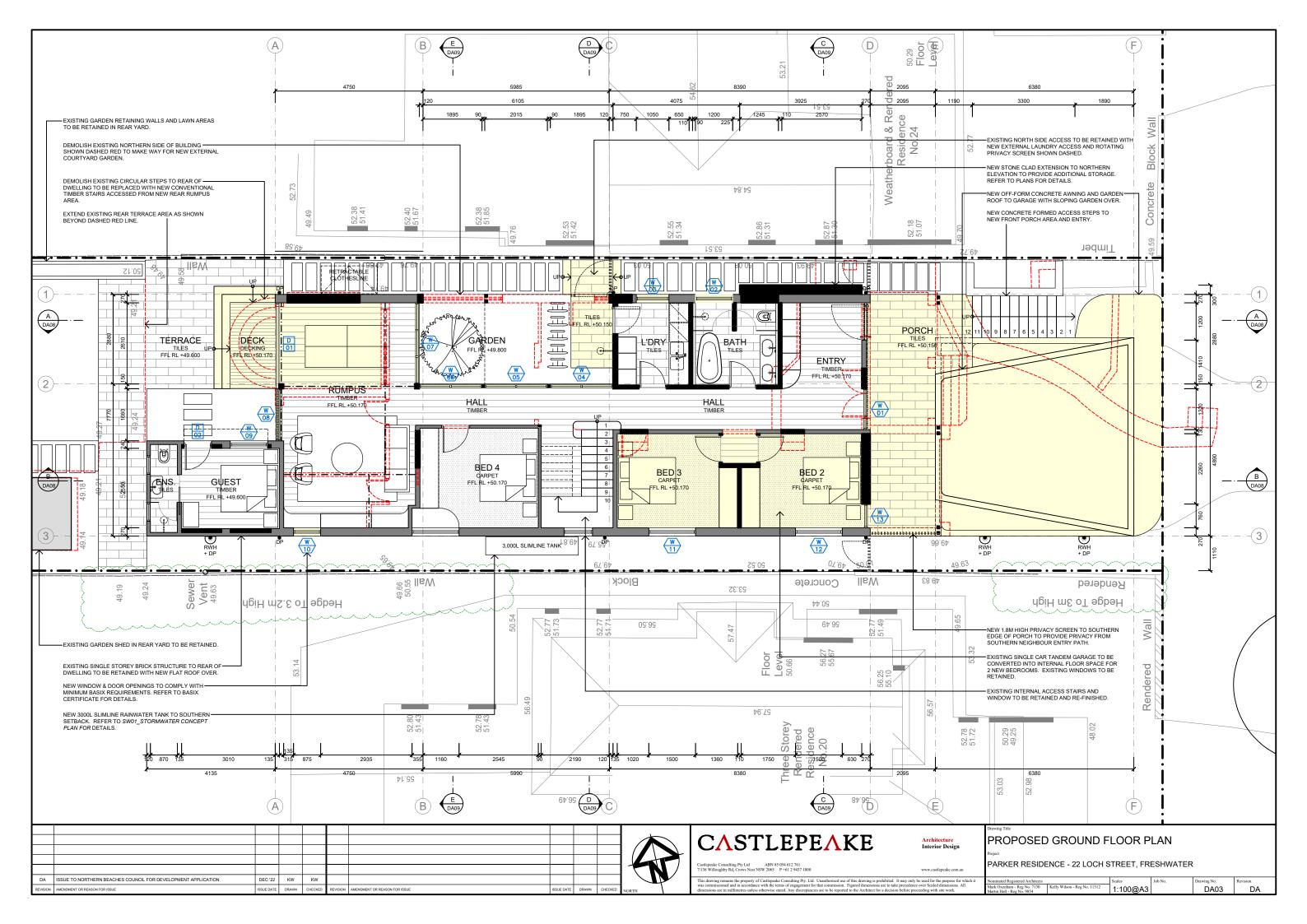
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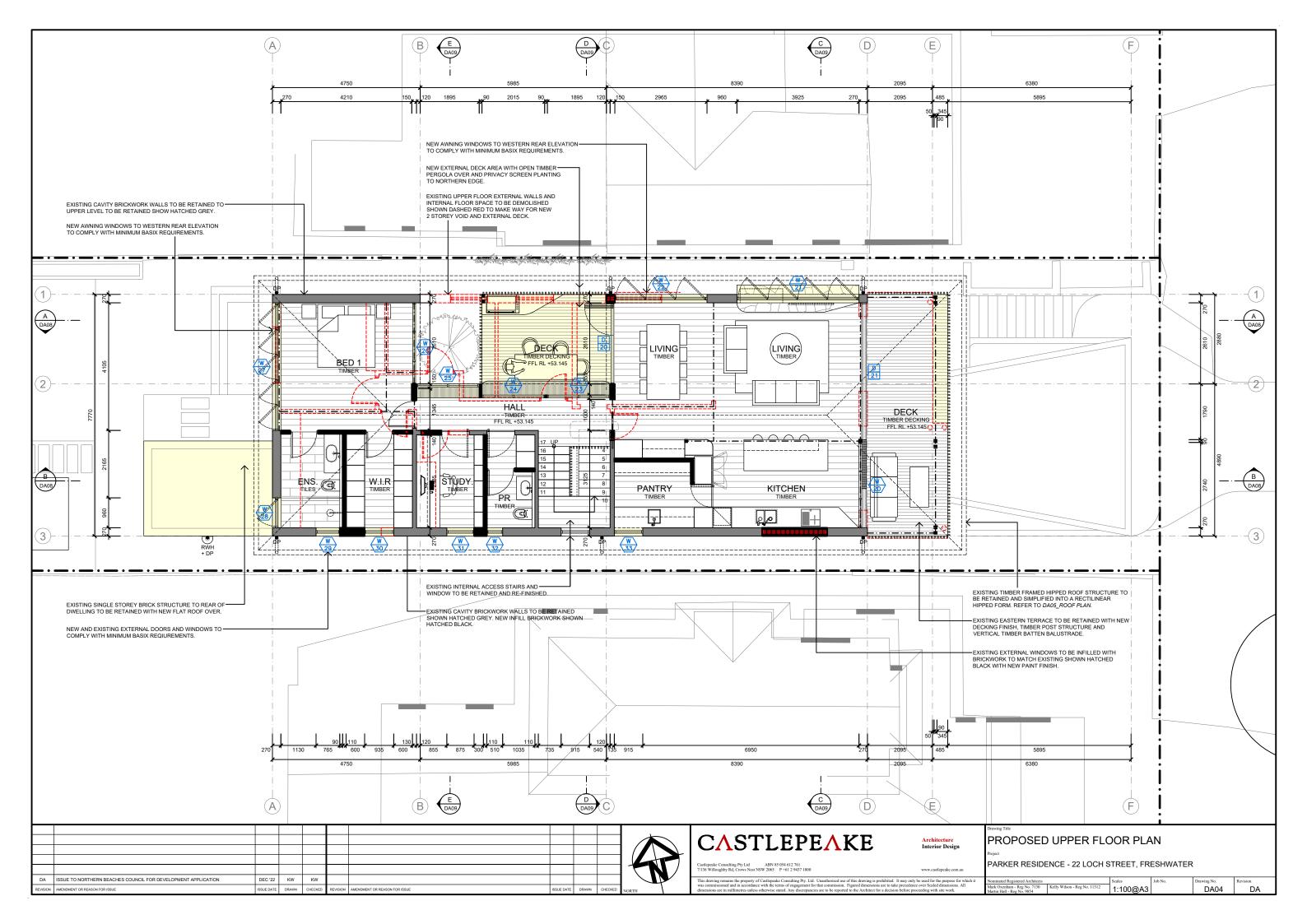
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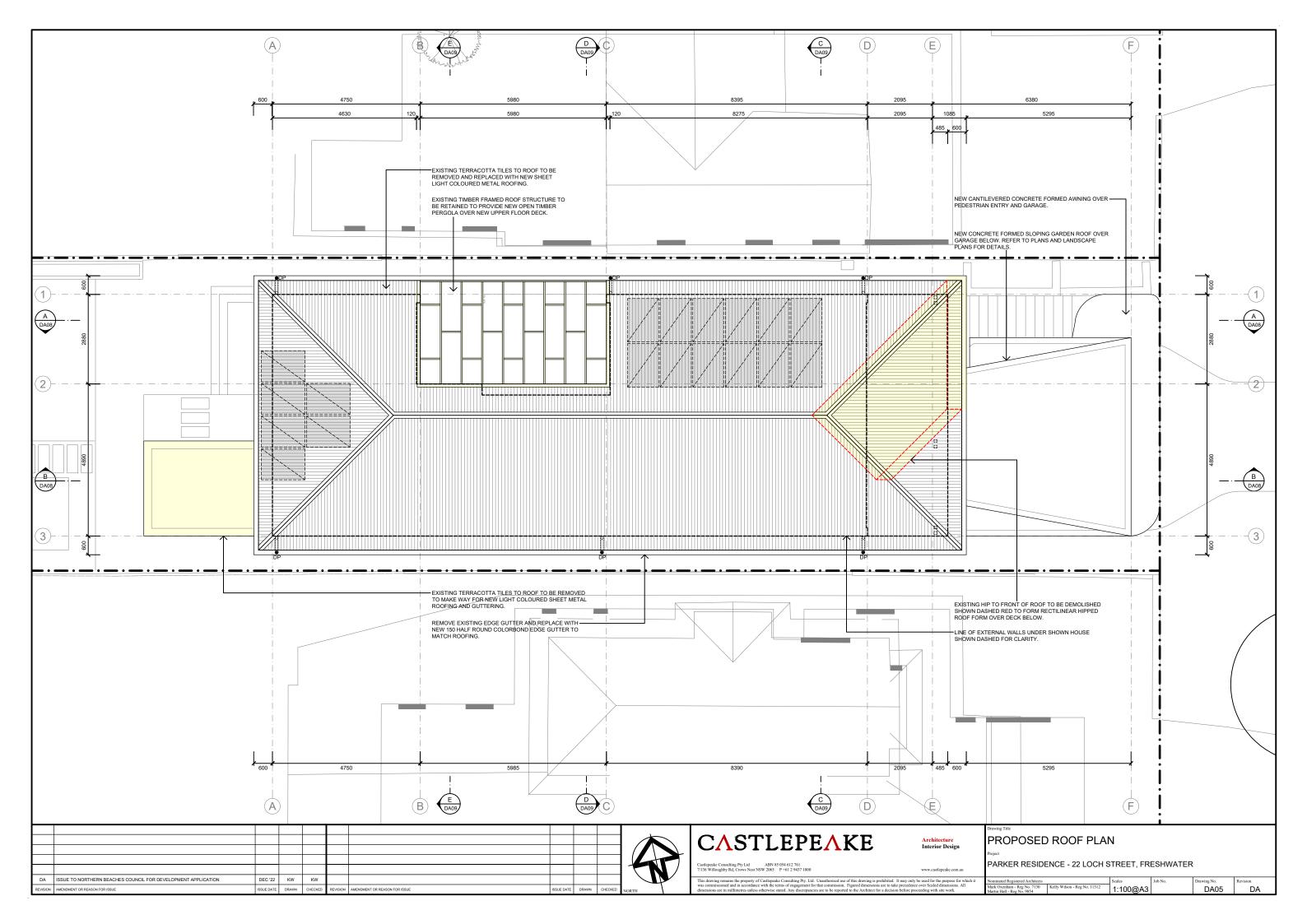


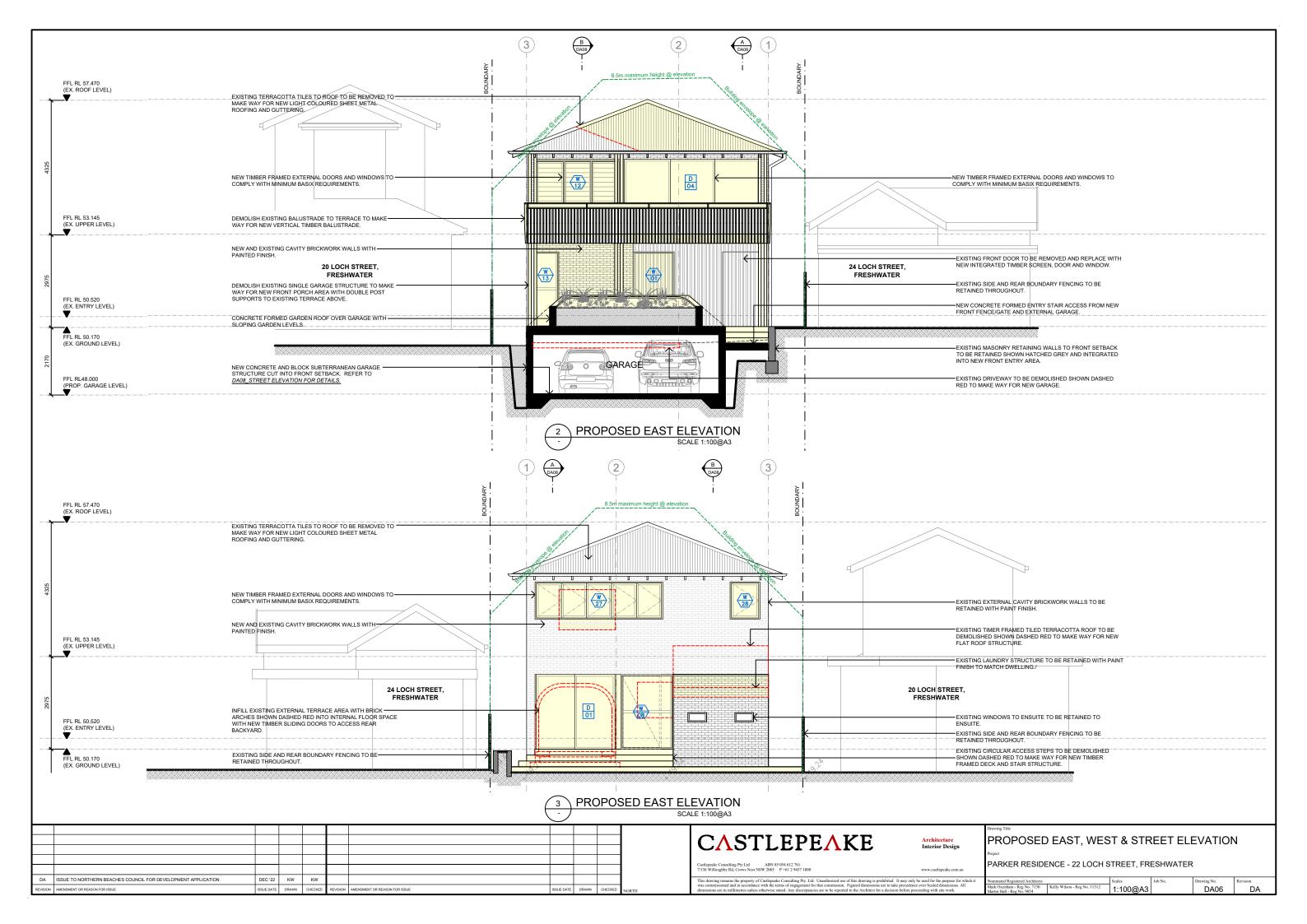


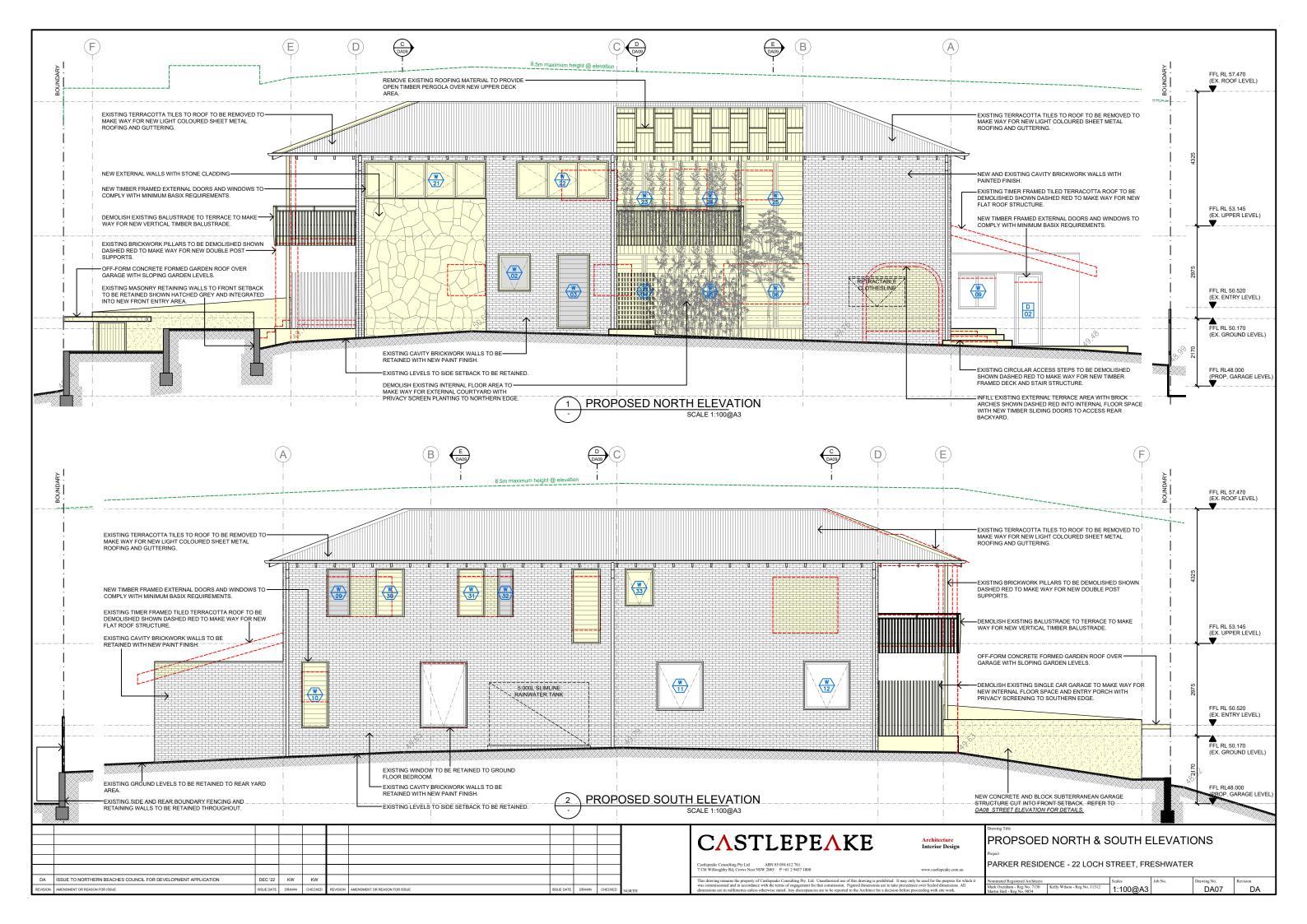


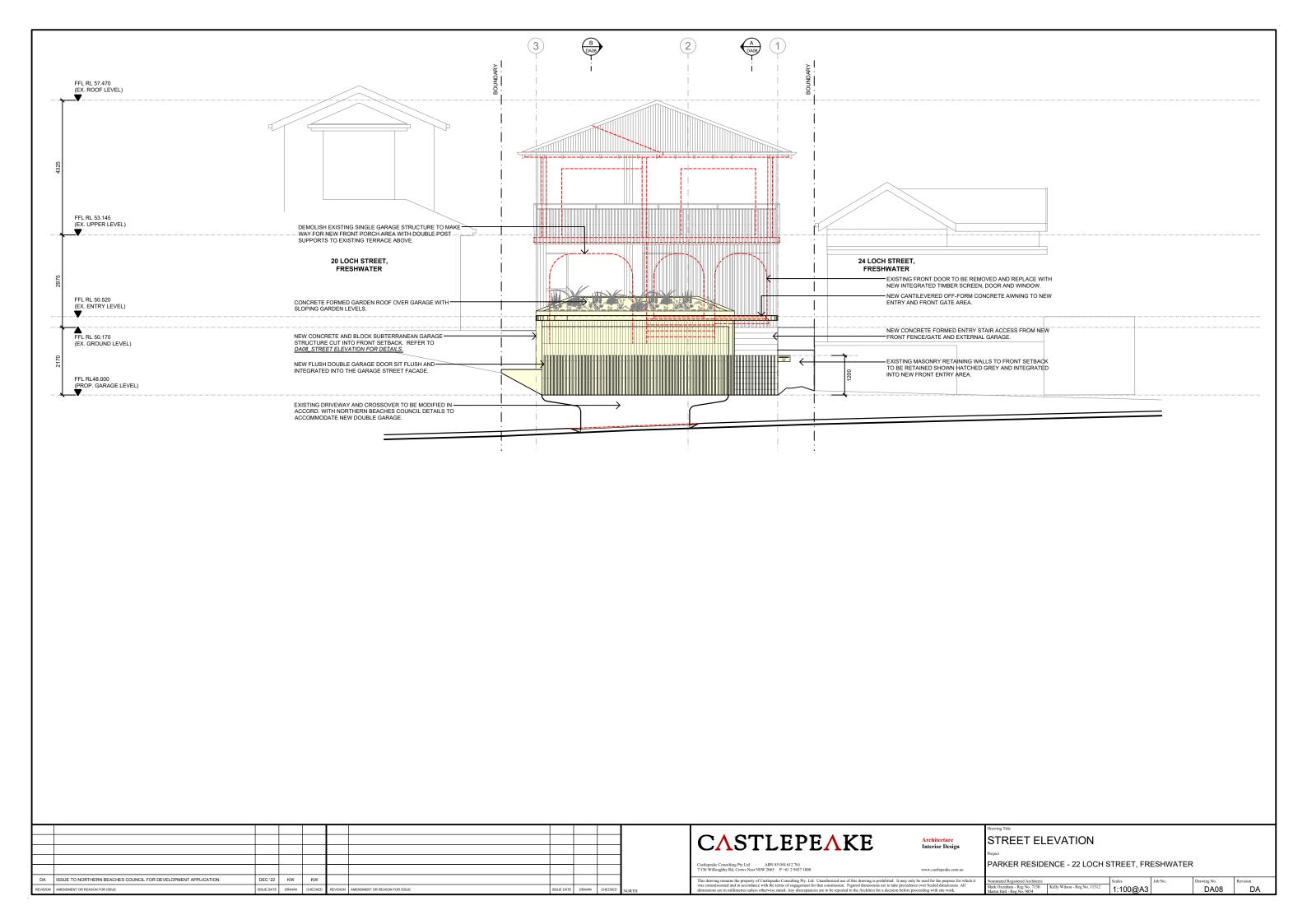


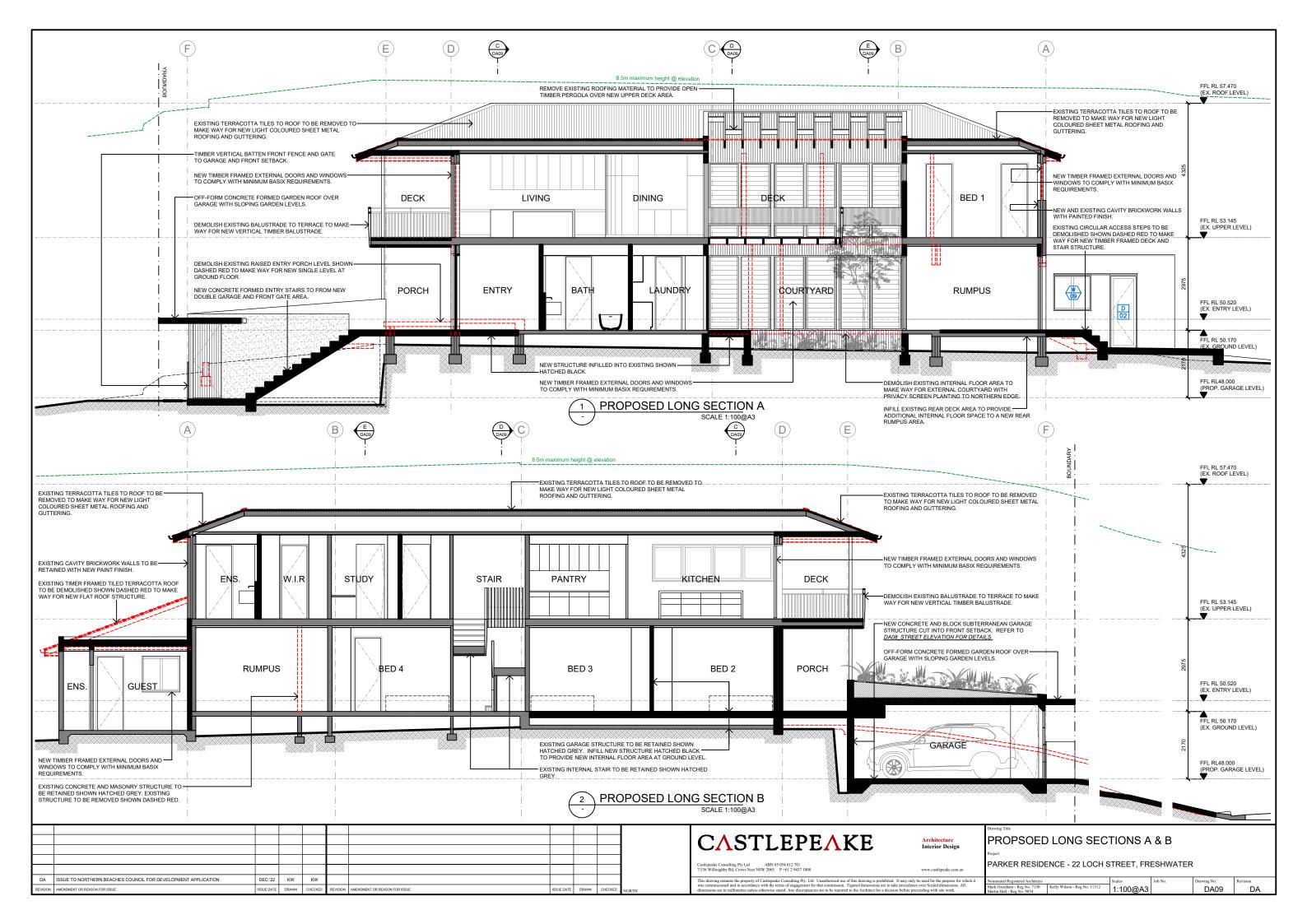


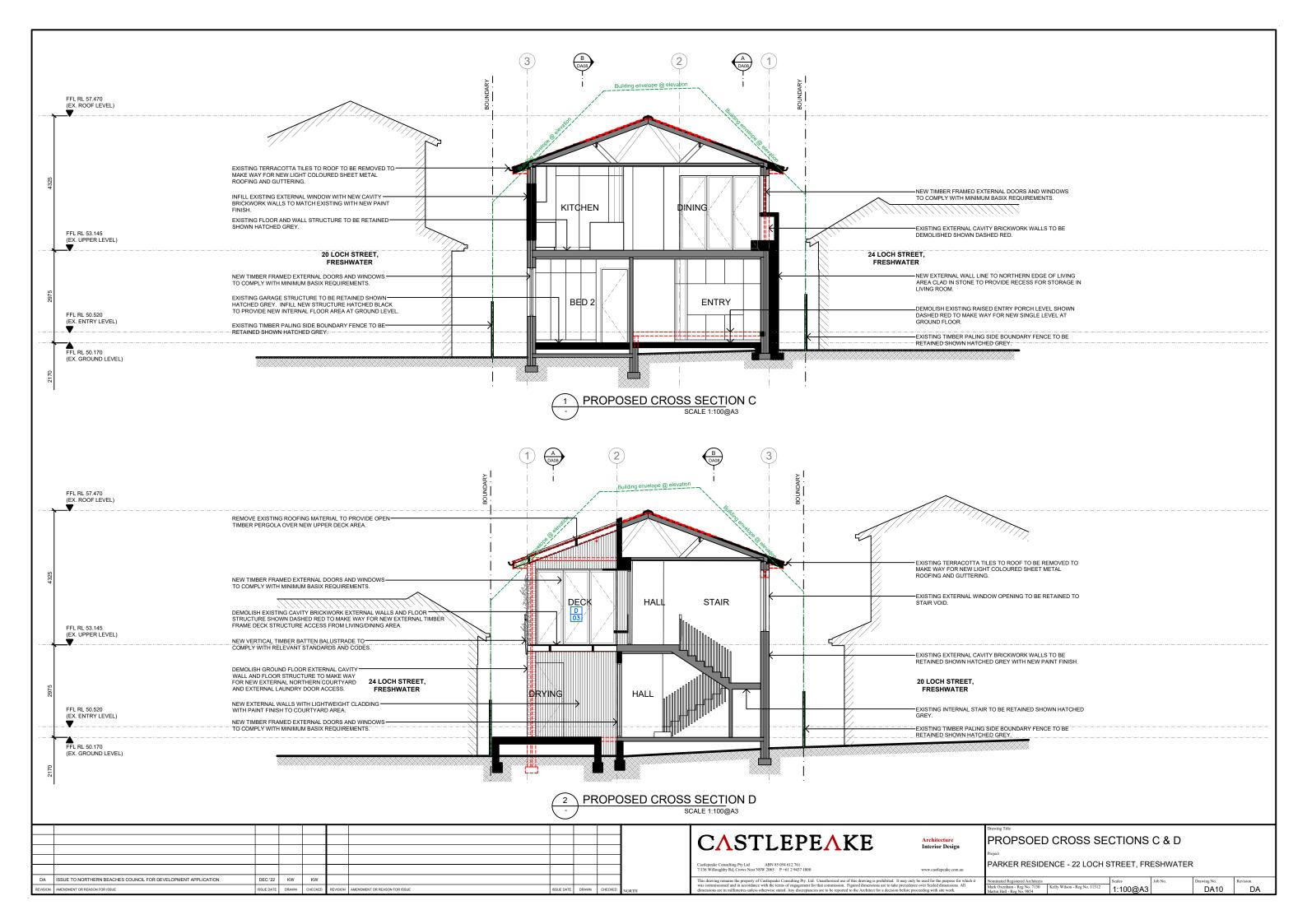


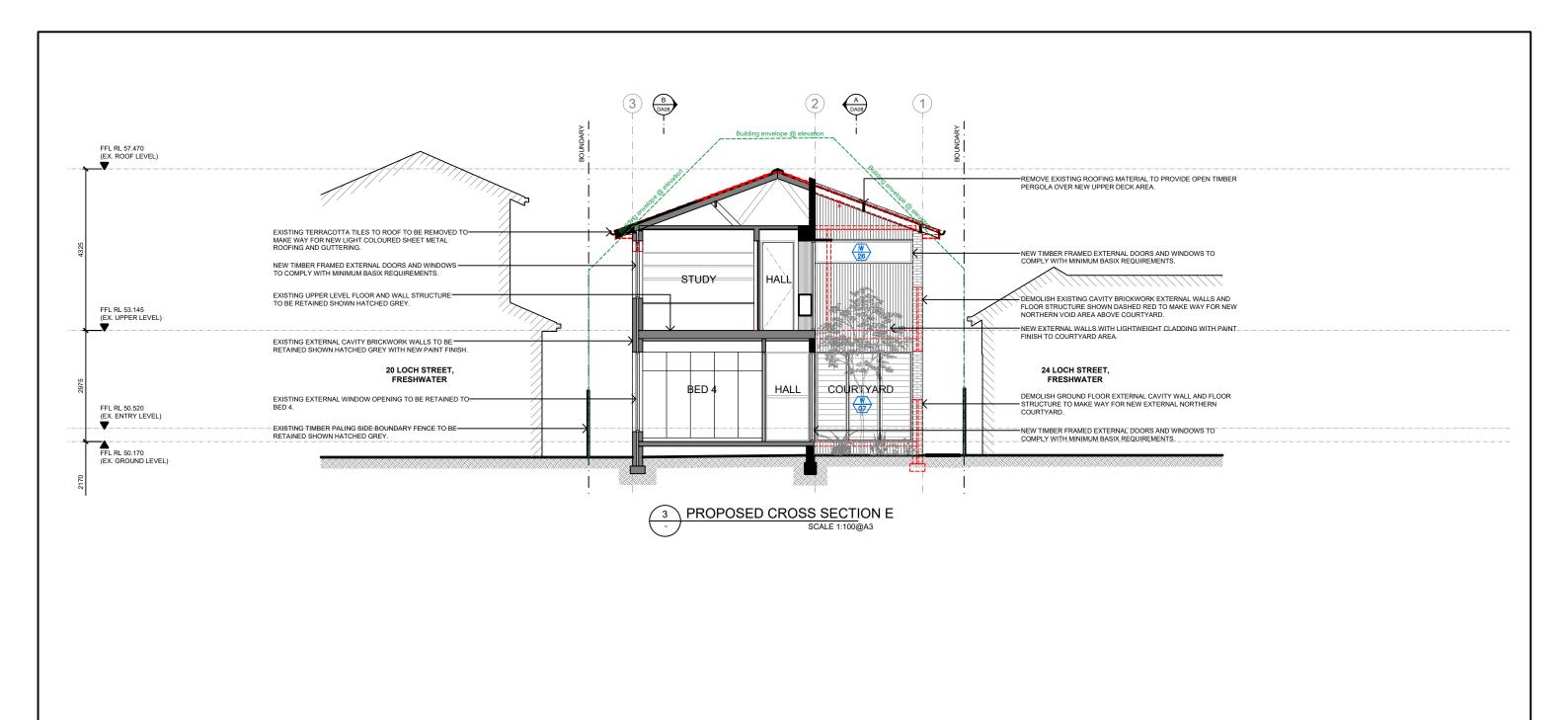












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PROPSOED CROSS SECTION E

PARKER RESIDENCE - 22 LOCH STREET, FRESHWATER

 k Oxenham - Reg No. 7130
 Kelly Wilson - Reg No. 11312
 1:100@A3

DA DA11





1 EXISTING STREETSCAPE - ELEVATION SCALE 1:40@A3 PROPOSED STREETSCAPE
ELEVATION SCALE 1:40@A3

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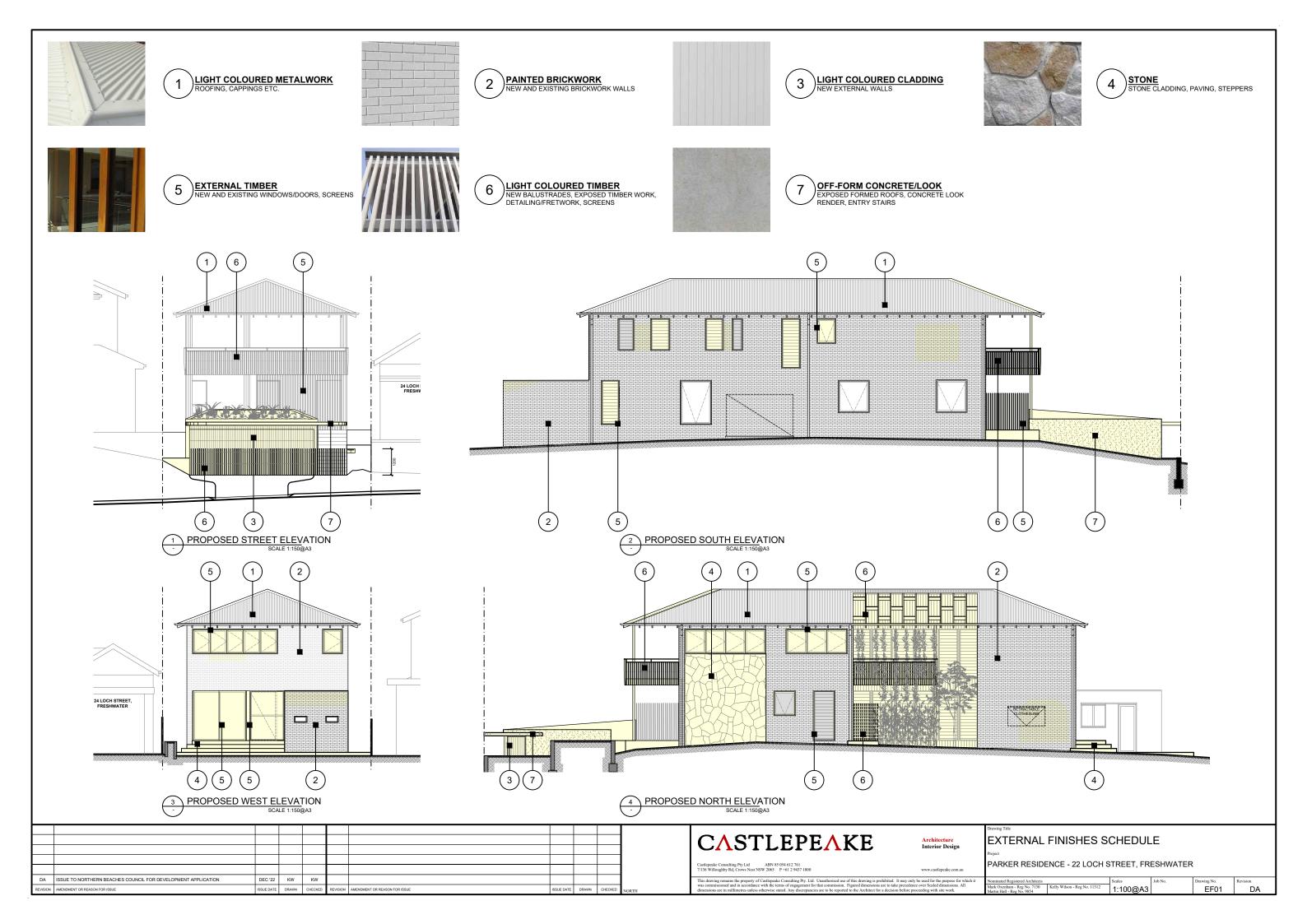
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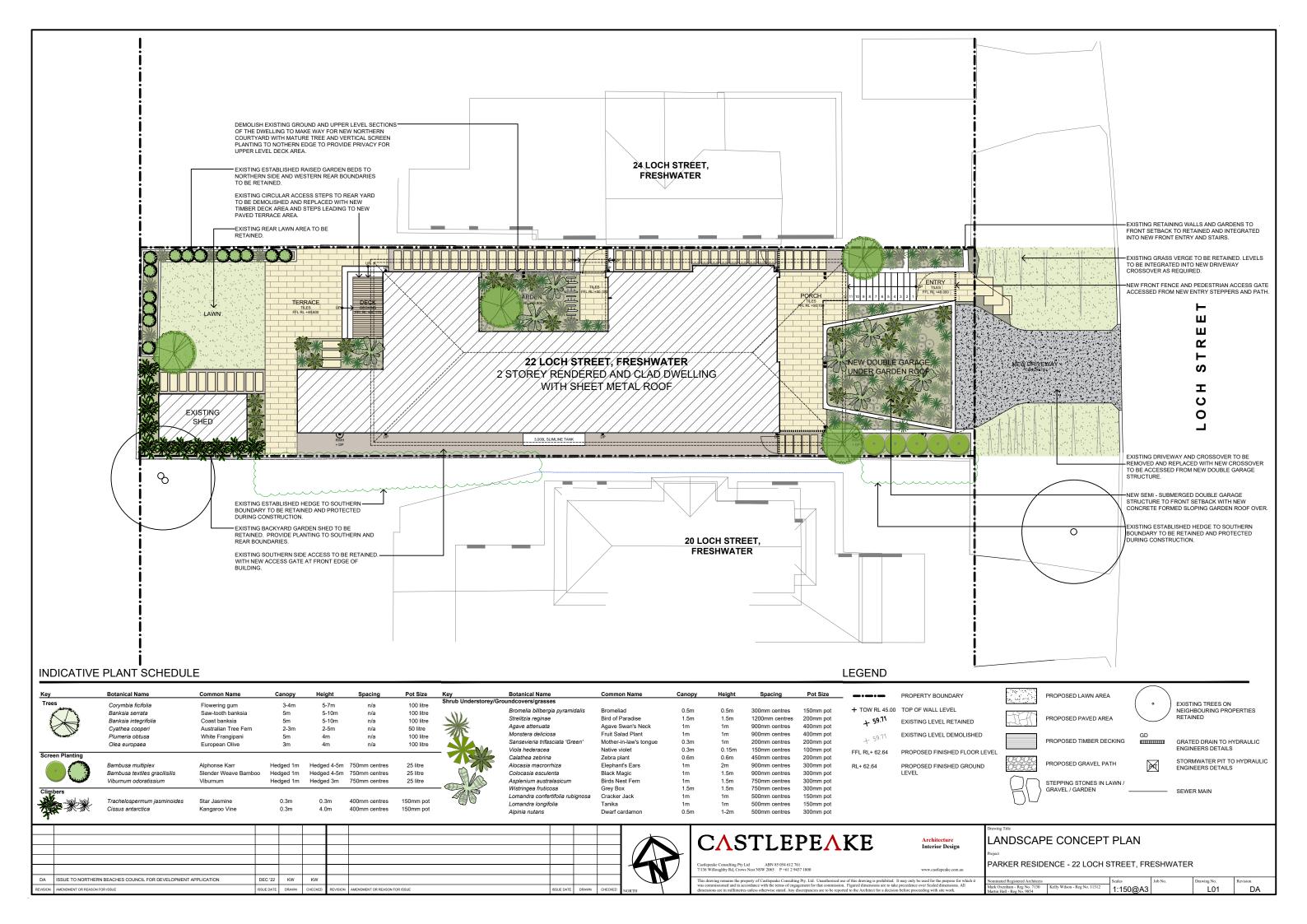
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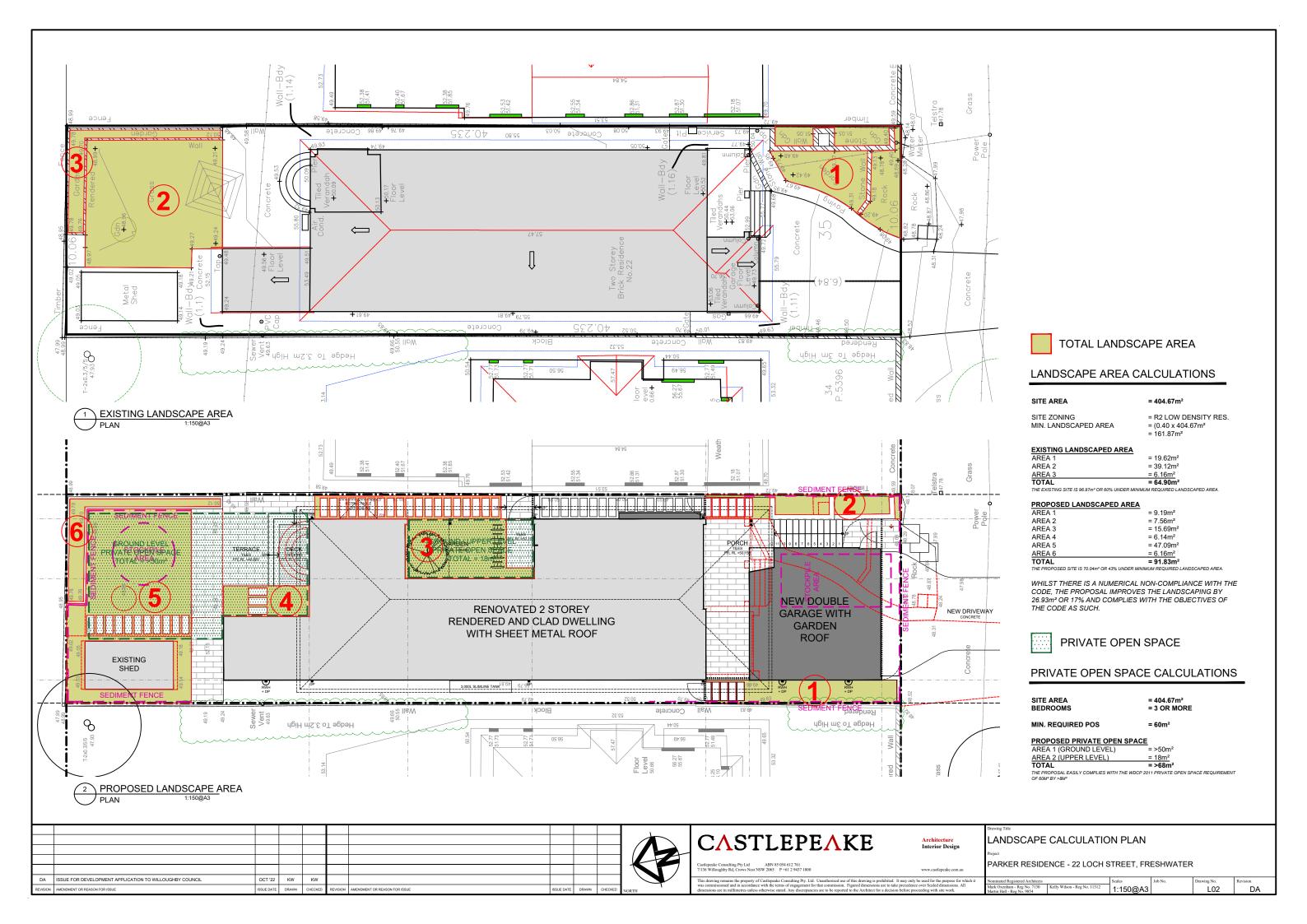
EXISTING AND PROPOSED STREETSCAPE
Project

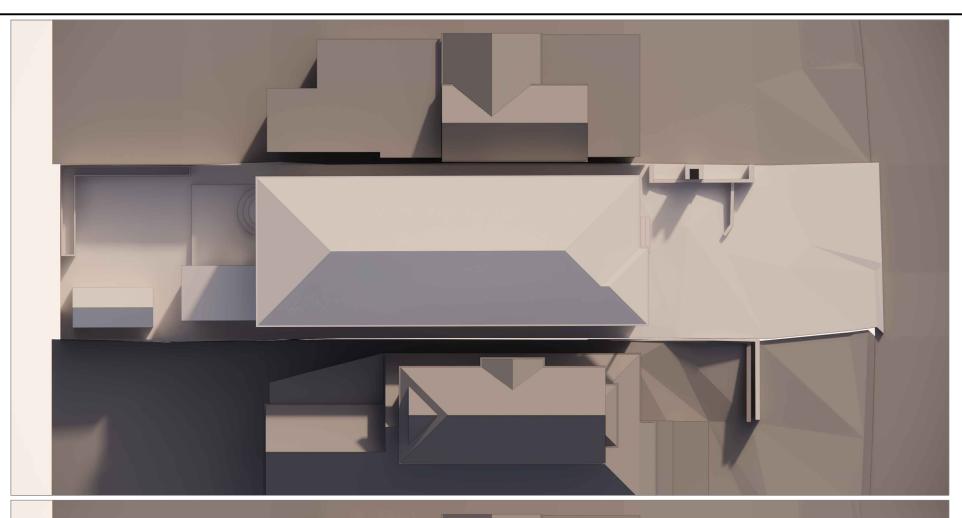
PARKER RESIDENCE - 22 LOCH STREET, FRESHWATER

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Oxenham. Reg No. 7130
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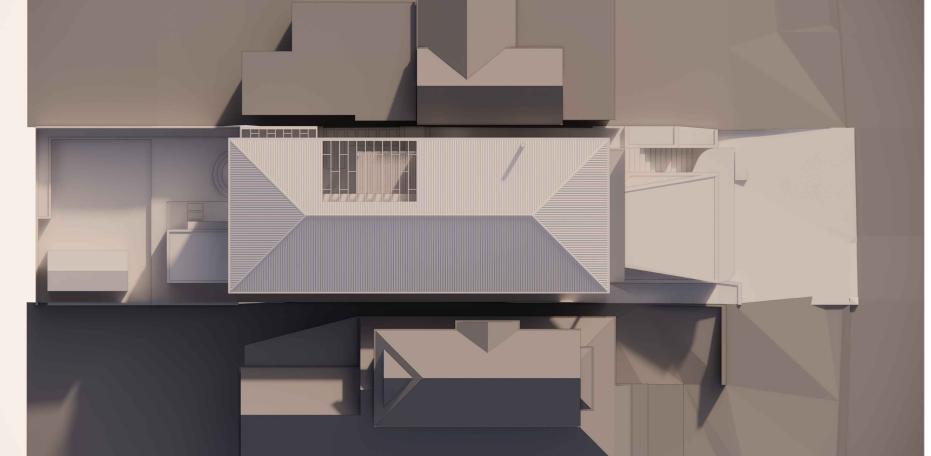












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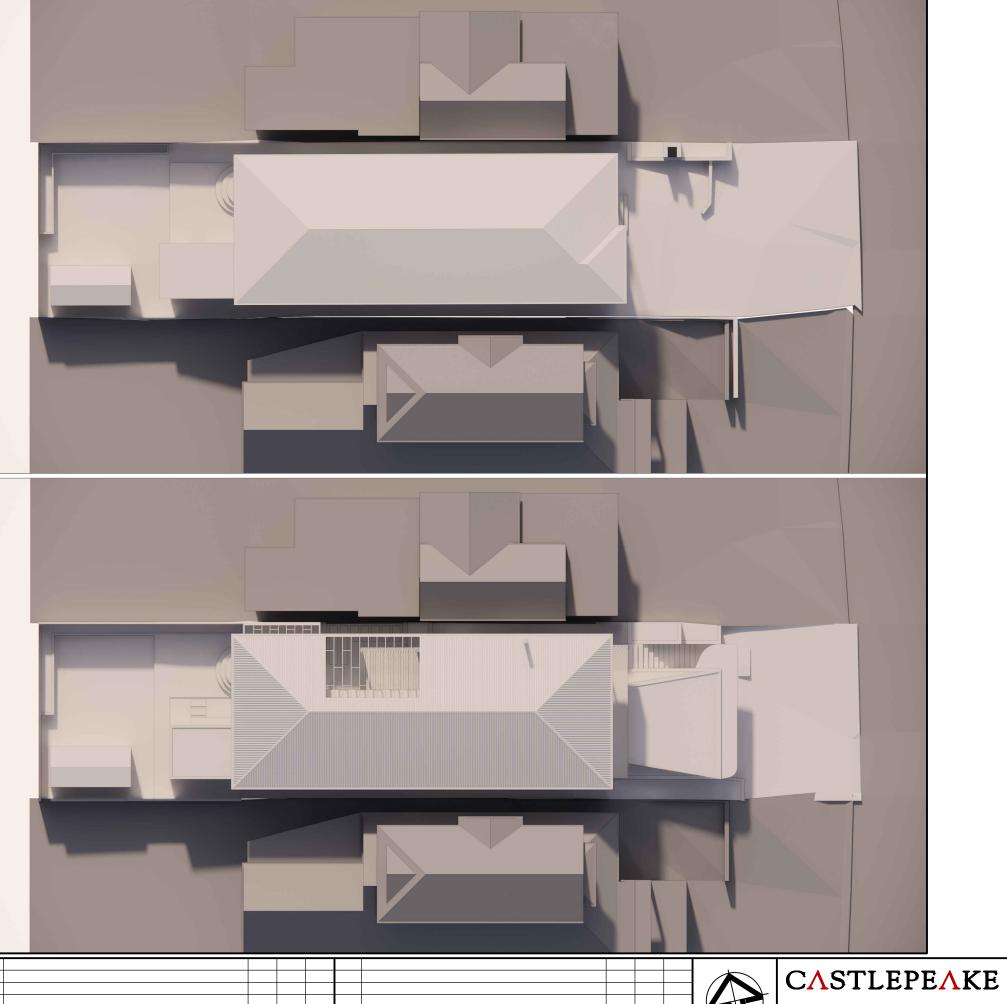
Architecture Interior Design SHADOW DIAGRAMS -21ST JUNE @ 0900

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Oxenham - Reg No. 7130	Kelly Wilson - Reg No. 11312	1.200@12	

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PROPOSED SHADOWS

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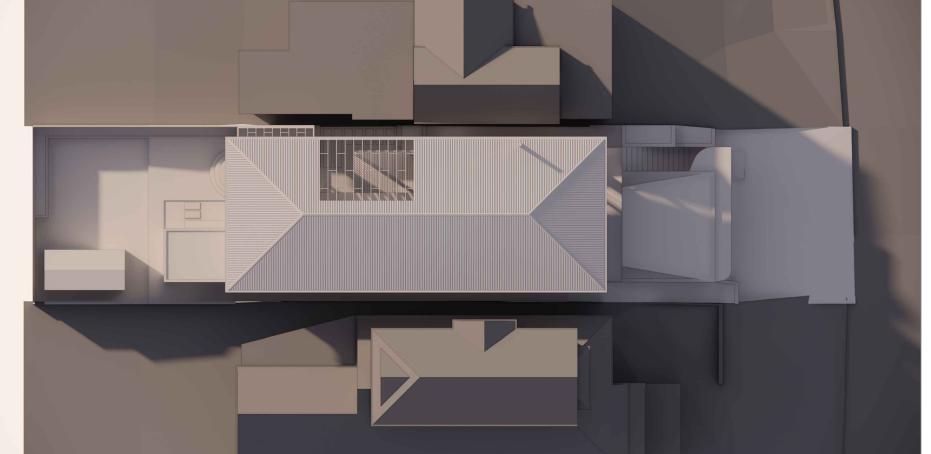
SHADOW DIAGRAMS -21ST JUNE @ 1200

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PROPOSED SHADOWS

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SHADOW DIAGRAMS -21ST JUNE @ 1500

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 rk Oxenham - Reg No. 7130
 Kelly Wilson - Reg No. 11312
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