

- 1 Existing brick metal roof
- 2 Rear Addition
- 3 Garden area
- 4 Green roof over underground carspace
- → SLOPE OF ROOF

POTENTIAL VIEWS
(from proposed balcony)

NOISE POLLUTION (adjoining residence and street)

SUBJECT SITE —

NEIGHBOURING BUILDING

NORTH-EASTERN BREEZE

SOUTH-WESTERN BREEZE

SUMMER SOLSTICE
(DECEMBER 21)

WINTER SOLSTICE (JUNE 21)



CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2025/0663

LEGE	LEGEND					
	new work					
	sediment control barrier					
	site fence					
	stockpile					

# 0 2 4 8 12

MATT DAY ARCHITECT Suite 1 & 2

6 Waratah Street, Mona Vale NSW 2103 email: matt@mattdayarchitect.com.au

mob. 0400 661 788 registered architect : matt day no. 7748 The proposed building works must comply with all relevant Australian Standards and the Building Code of Australia.

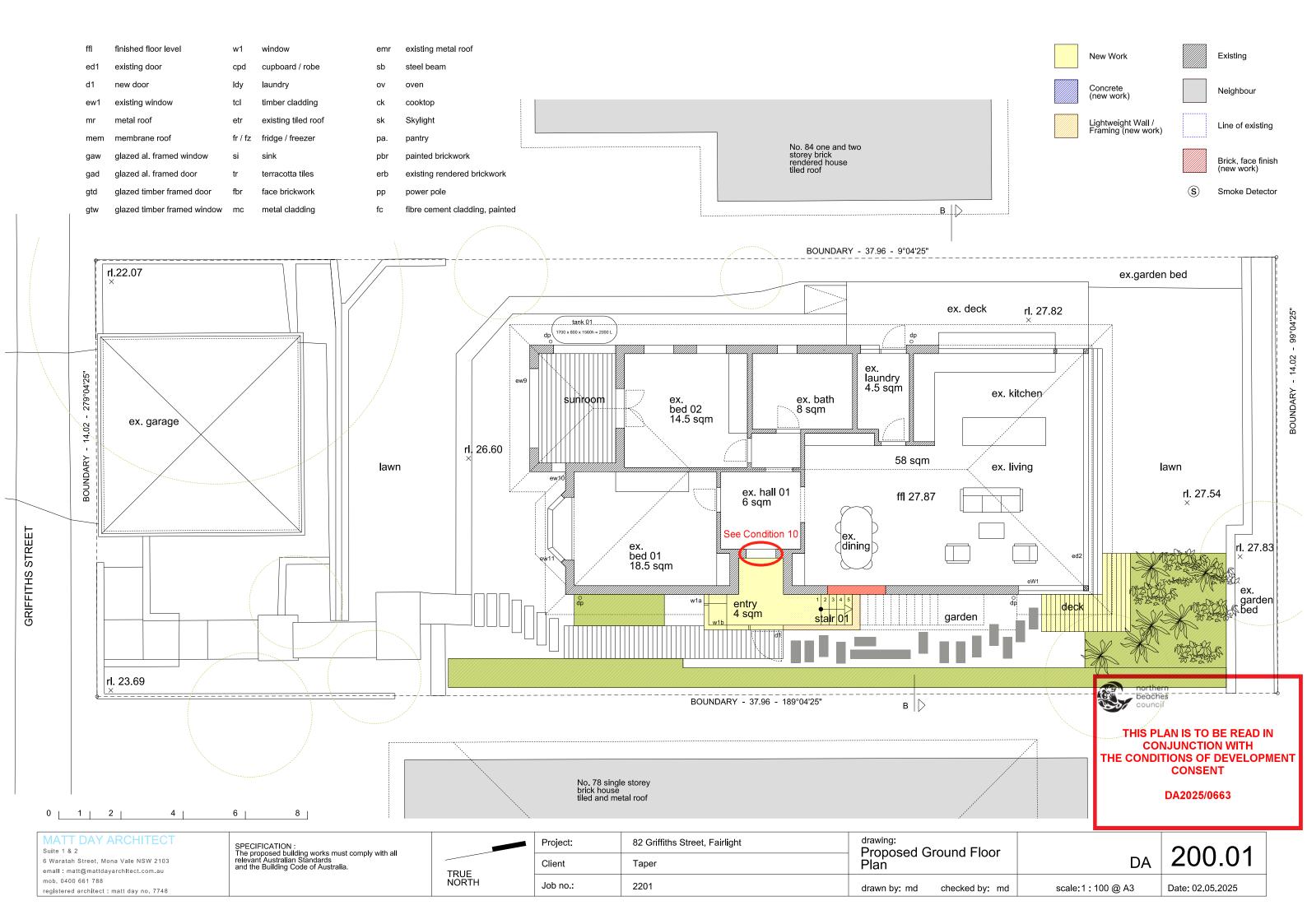
Do not scale drawings. Use figured dimensions only. Check and verify levels and dimensions prior to the commencement of any work, the preparation of shop drawings or the fabrication of components.

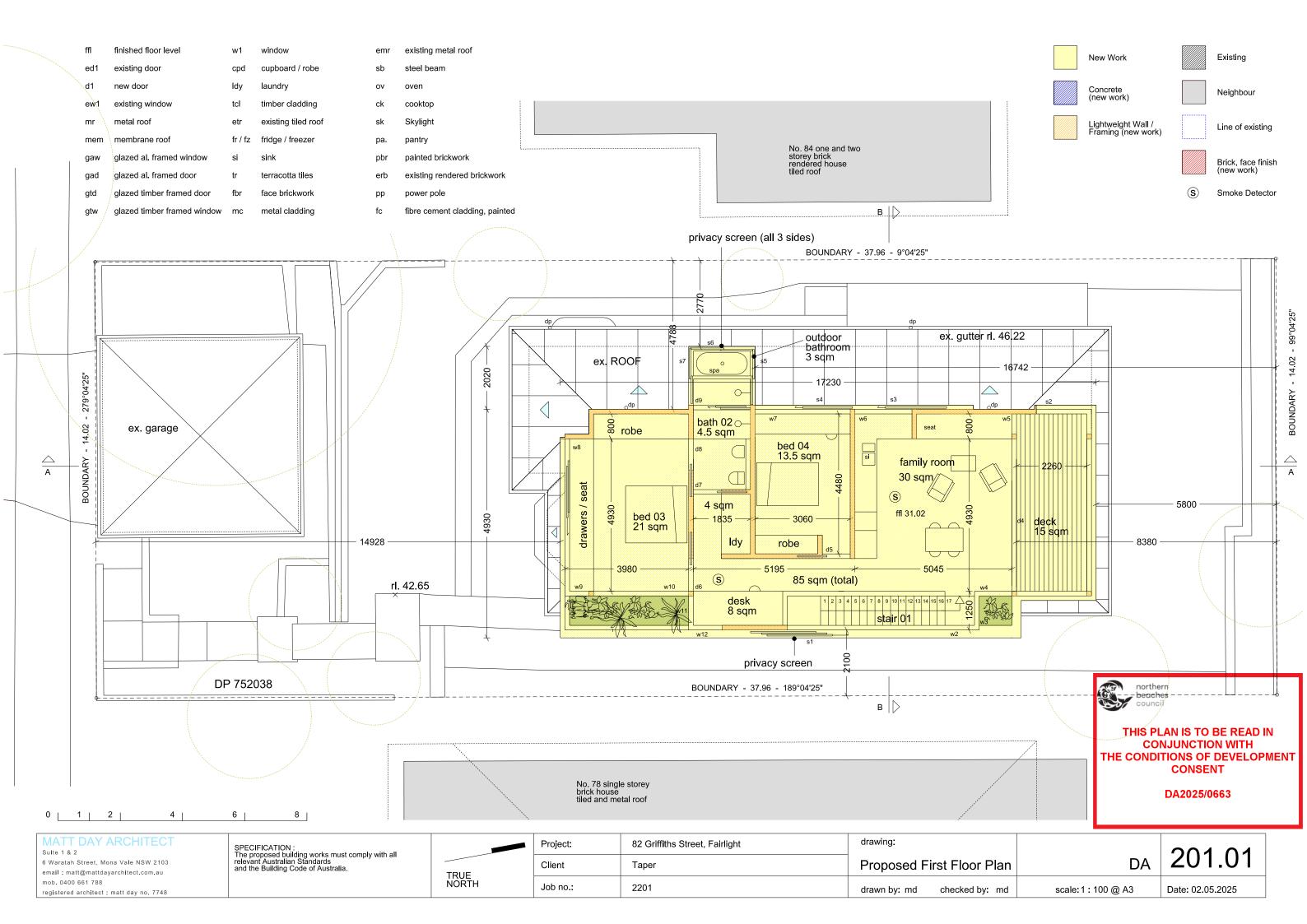
16

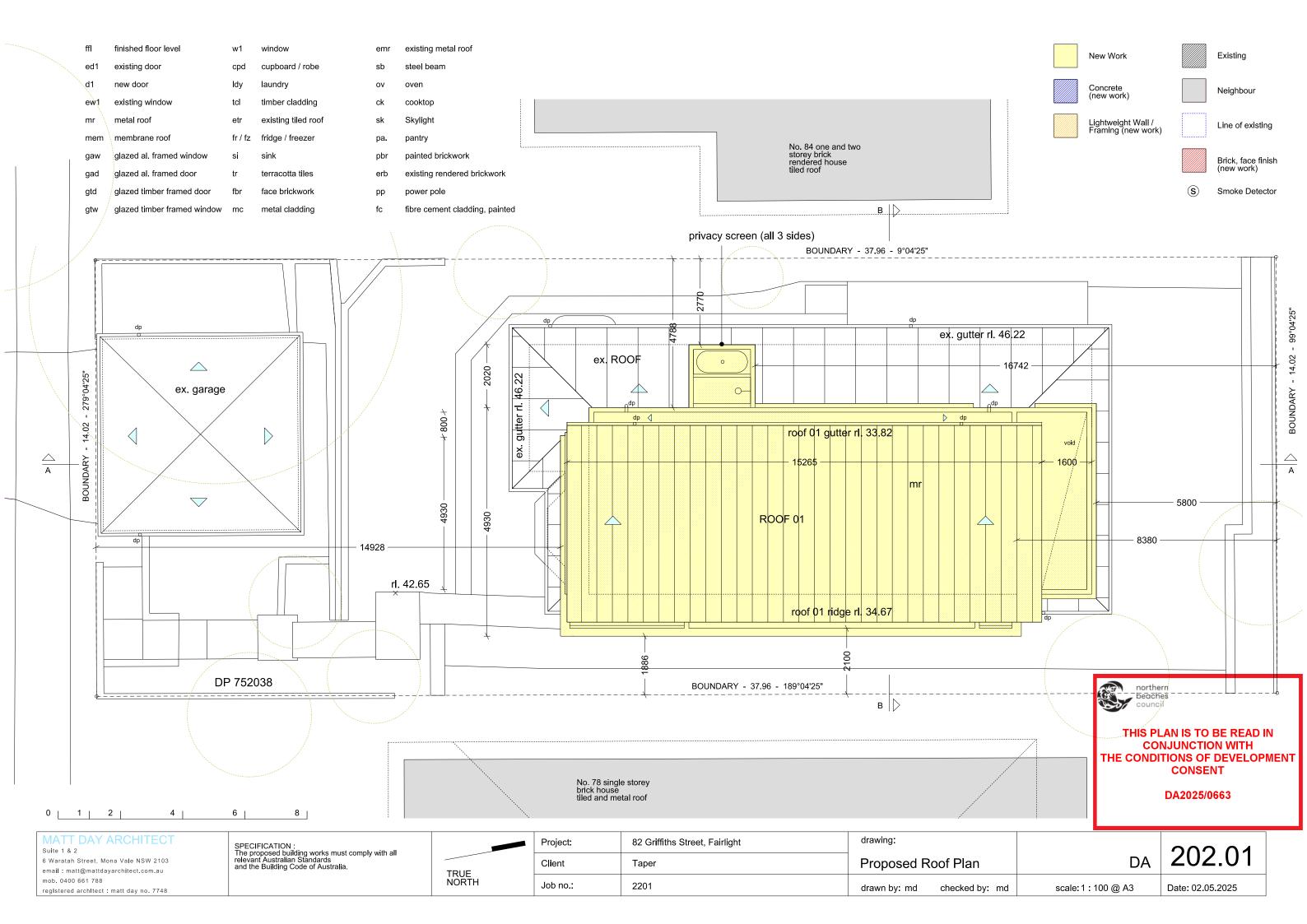
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TRUE NORTH

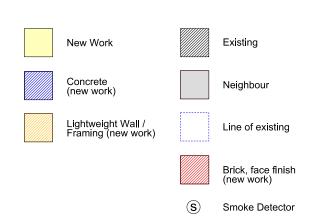
Project:	82 Griffiths Street, Fairlight	drawing:		400 04
Client	Taper	Site Plan and Site Analysis	DA	100.01
Job no.:	2201	drawn by: md checked by: md	scale: 1:200 @ A3	ISSUE 01: 02.05.2025







ffl	finished floor level	w1	window	emr	existing metal roof
ed1	existing door	cpd	cupboard / robe	sb	steel beam
d1	new door	ldy	laundry	ov	oven
ew1	existing window	tcl	timber cladding	ck	cooktop
mr	metal roof	etr	existing tiled roof	sk	Skylight
mem	membrane roof	fr / fz	fridge / freezer	pa.	pantry
gaw	glazed al. framed window	si	sink	pbr	painted brickwork
gad	glazed al. framed door	tr	terracotta tiles	erb	existing rendered brickwork
gtd	glazed timber framed door	fbr	face brickwork	pp	power pole
gtw	glazed timber framed window	mc	metal cladding	fc	fibre cement cladding, painted





**Proposed South Elevation** 

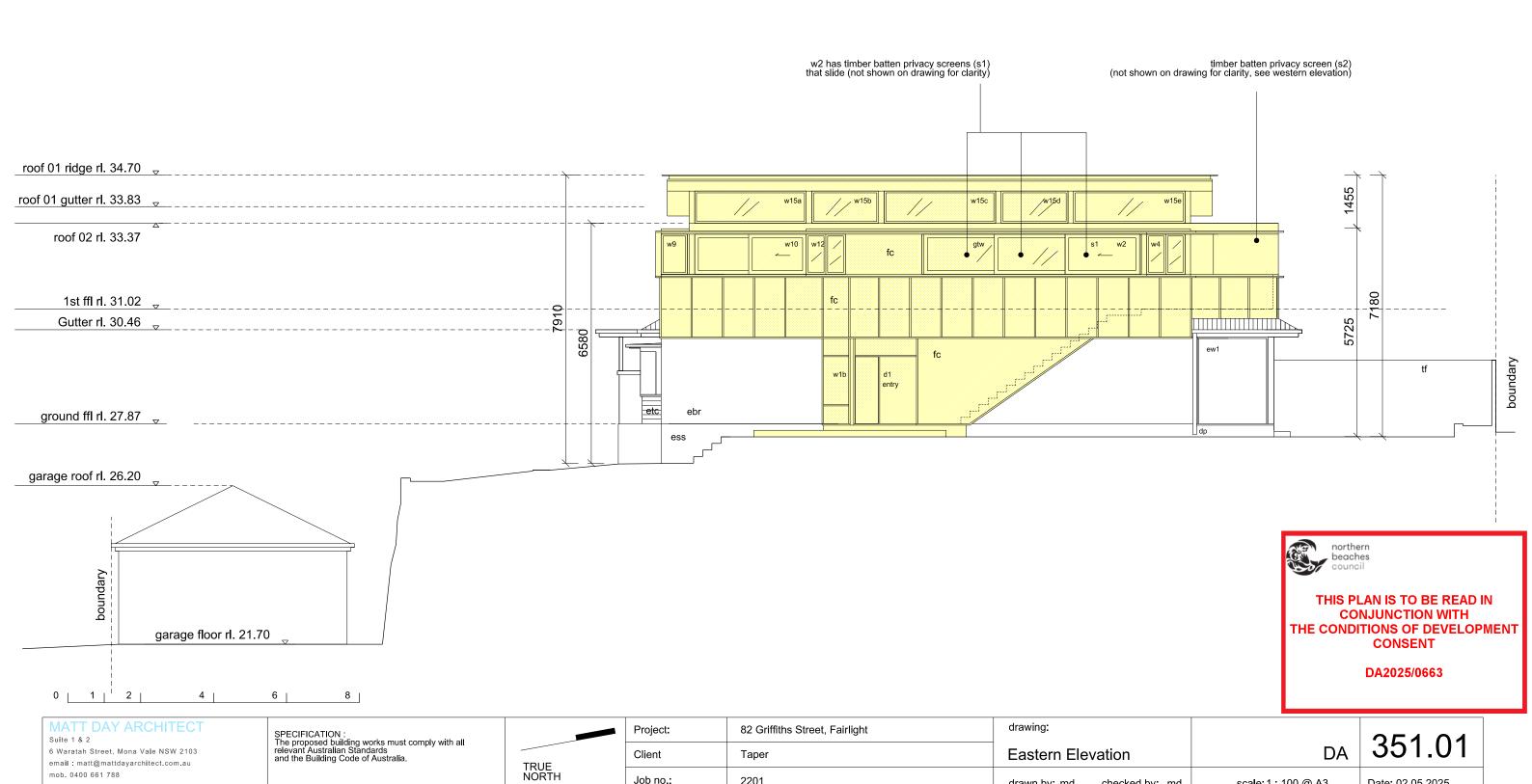
Proposed North Elevation



0	_ 1	2	4	6	8
		•			

MATT DAY ARCHITECT Suite 1 & 2	SPECIFICATION: The proposed building works must comply with all relevant Australian Standards and the Building Code of Australia.	Project:	82 Griffiths Street, Fairlight	drawing:	250.04
6 Waratah Street, Mona Vale NSW 2103 emall: matt@mattdayarchltect.com.au		Client	Taper	Proposed Roof Plan DA	350.01
mob. 0400 661 788 registered architect : matt day no. 7748		Job no.:	2201	drawn by: md checked by: md scale:1:100 @ A3	Date: 02.05.2025





2201

registered architect : matt day no. 7748

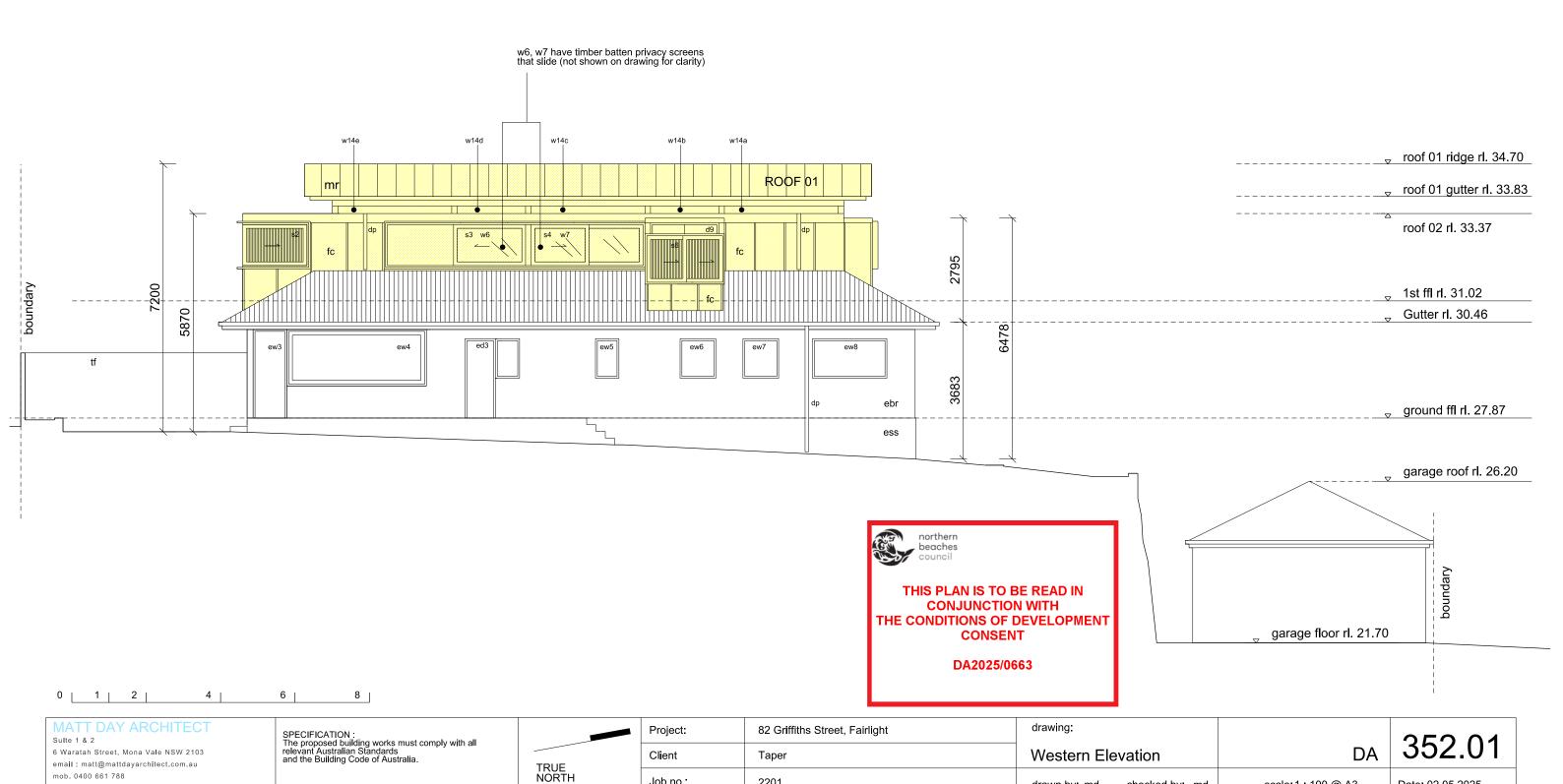
drawn by: md

checked by: md

scale: 1: 100 @ A3

Date: 02.05.2025





2201

scale:1:100 @ A3

Date: 02.05.2025

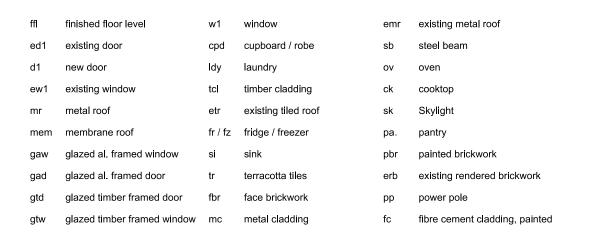
drawn by: md

checked by: md

Job no.:

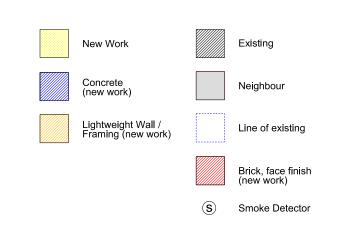
mob. 0400 661 788

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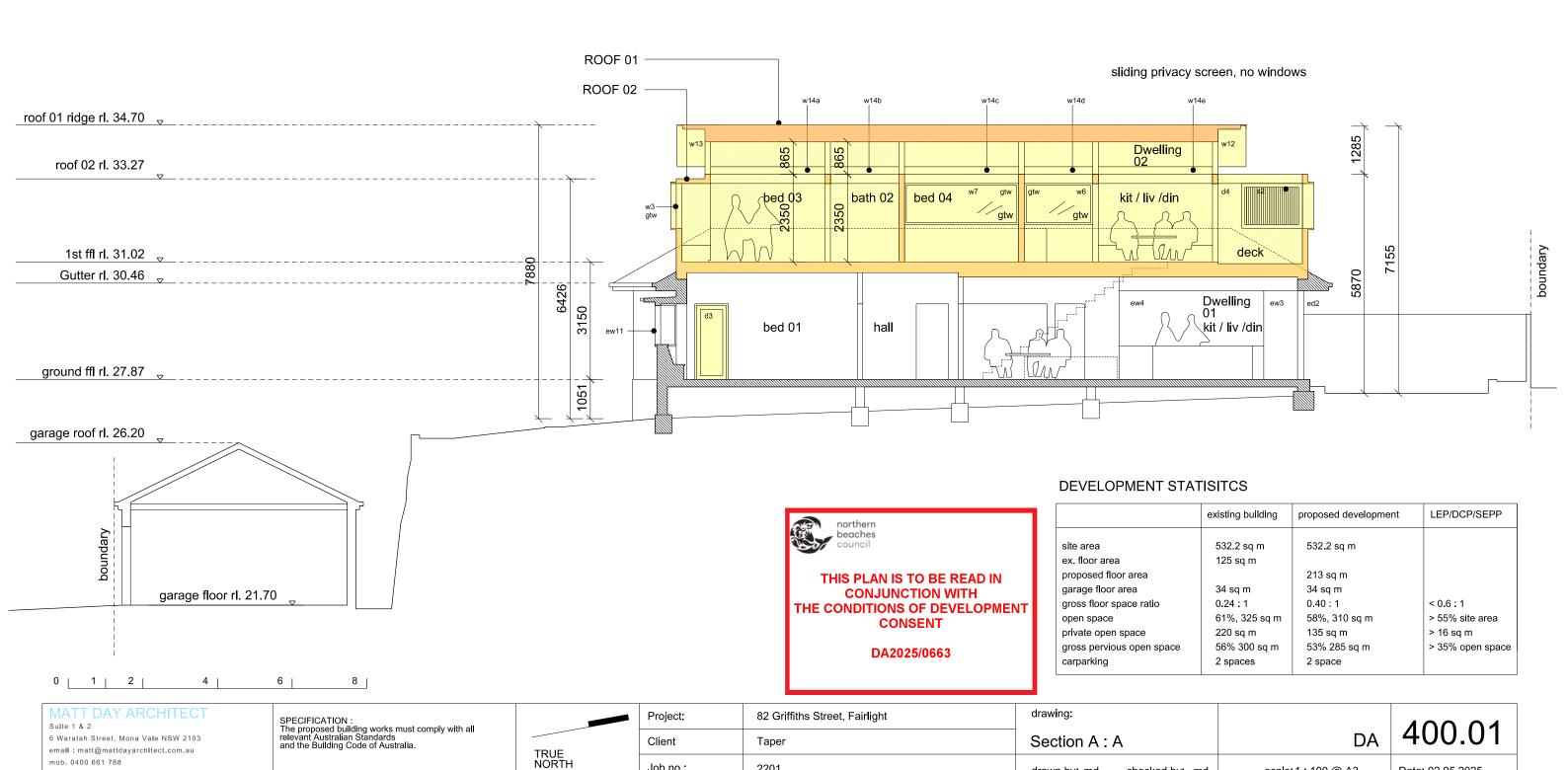


scale:1:100@A3

drawn by: md

checked by: md

Date: 02.05.2025



2201

Job no.:

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#### INSULATION REQUIREMENTS

The applicant must construct the new or altered construction (floors, walls, and cellings/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 2m2, b) insulation specified is not required for

parts of altered construction who	ere insulation already exists.	
Construction	Additional insulation required (R-value)	Other specifications
concrete slab on ground floor	nil	
floor above existing dwelling or building	nil	
external wall: cavity brick	nil	
external wall : framed (weatherboard, flbro, metal clad)	R1.30 (or R1.70 including construction)	
raked celling, pitched/skillion roof: framed	ceiling: R1.24 (up), roof: foil backed blanket 75mm	medlum (solar absorptance 0.475 - 0.70
flat celling, flat roof: framed	celling: R2.50 (up), roof: foll/sarking	medlum (solar absorptance 0.475 - 0.70



ROOF 01 -ROOF 02

sliding privacy screen

### BASIX COMMITMENTS: Certificate No. A1793817

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 attered showerheads have a flow rate no greater than 9 litres per minute or a minimum 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.

#### 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 realation 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 Coefficeient (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 complying 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 500mm above the head of the window or glazed door and no more than 2400mm above the sill.

For projections described as a ratio of the projection from the wall to the height above the window or glazed door sill must be at least that shown in the table below.

Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35

External louvres and blinds must fully shade the window or glazed door beside which they are situated when fully drawn or closed. 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 50mm

Overshadowing buildings or vegetation must be of the height and distance from the centre and base of the window and glazed door, as specified in the overshadowing column in the table below

#### GLAZING REQUIREMENTS - New Windows & Doors

WIndow	Orlentation	Area (m2)	Overshadowlng h (m)	Overshadowlng dlst (m)	Shading Device	Frame and glass type
D4	N	10.3	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W5	N	1.1	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W13	N	2.65	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W1b	E	1.25	2.1	2	none	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
D1	E	2.0	2.1	2	none	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W2	E	6.6	0	0	external louvre/blind (adjustable)	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W4	E	1.15	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W9	E	0.8	0	0	external louvre/blind (adjustable)	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W10	E	3.35	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W12	E	1.2	0	0	projection/height above sill ratio >=0.23	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W15	E	11.3	0	0	eave/verandah/pergola/balcony >=900mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W1a	s	1.4	0	0	eave/verandah/pergola/balcony >=900mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W8	s	5.75	0	0	none	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W16	S	2.75	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W11	s	1.2	0	0	eave/verandah/pergola/balcony >=750mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W6	W	2.1	0	0	external louvre/blind (adjustable)	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W7	W	3.3	0	0	external louvre/blind (adjustable)	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
D9	W	3.78	1.8	2	none	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
W14	W	3.86	0	0	eave/verandah/pergola/balcony >=450mm	timber or uPVC, clear/air gap/clear, (U-value: 3.99, SHGC: 0.40)
		i				

# **DEVELOPMENT STATISITCS**

	existing building	proposed development	LEP/DCP/SEPP
site area	532.2 sq m	532.2 sq m	
ex. floor area	125 sq m		
proposed floor area		213 sq m	
garage floor area	34 sq m	34 sq m	
gross floor space ratio	0.24 : 1	0.40 : 1	< 0.6 : 1
open space	61%, 325 sq m	58%, 310 sq m	> 55% site area
private open space	220 sq m	135 sq m	> 16 sq m
gross pervious open space	56% 300 sq m	53% 285 sq m	> 35% open space
carparking	2 spaces	2 space	

## MATT DAY ARCHITECT

roof 01 ridge rl. 34.70

roof 02 rl. 33.37

1st ffl rl. 31.02 ex. gutter 30.46

ground ffl rl. 27.87

roof 01 gutter rl. 33.83

Suite 1 & 2 6 Waratah Street, Mona Vale NSW 2103 emall: matt@mattdayarchItect.com.au

registered architect : matt day no. 7748

SPECIFICATION: The proposed building works must comply with all relevant Australian Standards and the Building Code of Australia.

TRUE NORTH	

kit / liv /din

2745

kit / liv /din

Dwelling

stair

01

Project:	82 Griffiths Street, Fairlight
Client	Taper
Job no.:	2201

drawing:	
Section B : B	

drawn by: md

scale:1:100 @ A3

401.01

Date: 02.05.2025

Existing

Neighbour

Line of existing

Brick, face finish

Smoke Detector

(new work)

New Work

Concrete (new work)

Lightweight Wall /

checked by: md