DEVELOPMENT APPLICATION Residential Flat Building 2 Mark St, 1-3 Marsden St, Lidcombe

DEVELOPMENT SUMMARY

SITE AREA

2 441 m2 (approx.)

FSR CALCULATION	Permissible max. FSR	=	5 : 1
PROPOSED FLOOR AREA	Ground Floor		1 117.65 m2
	Level 1-3		1 234.28 m2 x 3 = 3,702.84 m2
	Level 4-6		1 207.27 m2 x 3 = 3,621.81 m2
	Level 7		1 092.15 m2
	Level 8		843.21 m2
	Level 9		629.26 m2
	TOTAL PROPOSED AREA		11 006.92 m2(FSR 4.5:1)
BUILDING HEIGHT	Permissible	=	32 m
	Proposed	=	34 m to the top of lift overun of Core B
BUILDING SETBACKS (ABOVE GI	ROUND):		
Western setback (Mark St)			4 m
Eastern setback			0 m(to boundary)
Northern setback (Marsden Lane)			Ground - Level 3 = 3m - 6m setback and 6.05m to the laneway centreline
			Level 4-7 = 6m setback and 9.05m to the laneway centreline
			Level 8-9 = 9m setback and 12.05m to the laneway centreline
Southern setback (Marsden St)			
BASEMENT SETBACKS :	6m setback at North Eastern co	orner (d	leep soil)
COMMERCIAL AREAS	540.23 m2		
DEEP SOIL AREA	200 m2 (8.2%)		
LANDSCAPED AREAS	490 m2 (20%)		

PARKING CALCULAT	<u>ION</u> -(Auburn DCP 2010)			PARKING CALCULATION (ADG & Guide to Traffic Generating Developmer	nts) - CBD Centre
No.of Bedrooms	Min. No. of Parking	Max. No. o	f Parking		
1BR - 61 units 2BR - 66 units 3BR - 12 units	61 x 1 space = 61 spaces 66 x 1.2 spaces = 80 spaces 12 x 1.5 spaces = 18 spaces	66 x 3 spaces 12 x 4 spaces	= 61 spaces = 198 spaces = 48 spaces	0.4 x 1BR = 0.4 x 61 = 25 car spaces 0.7 x 2BR = 0.7 x 66 = 47 car spaces 1.2 x 3BR = 1.2 x 12 = 15 car spaces 139 units / 7 = 20 visitor car spaces	
Visitor (101-250 units) Commercial	12 spaces (1 space/60m²) = 9 spaces	55 spaces (4 spaces/40m²)	= 54 spaces		
Minimum required car	spaces based on Auburn DCP	2010 :			
- 159 residents par	U U			Minimum required car spaces based on Guide to	Traffic Generating
- 12 visitor parking				Developments :	
- 9 commercial par	rking			 - 87 residents parking - 20 visitor parking 	

837.25 m2 (34.3%) at rooftop terrace

In reference to two parking controls comparison above, the provided car spaces =

- 218 residents parking -
- 13 visitor parking -

COMMON OPEN SPACE

- 9 commercial parking -
- Bicycle parking (min. 1 space/5 units) -
- = 30 spaces (provided)
- Storage cages -
- = 268 cages

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DA-E	DRAWINGS AMENDED AS PER JRPP COMMENTS.	30/10/2018	ΥT	AHM	
DA-C	DRAWINGS AMENDED AS PER COUNCIL RFI - MAY '18. AMENDMENTS SHOWN CLOUDED.	23/05/2018	ΥT	AHM	
DA-B	DRAWINGS AMENDED. ISSUED FOR COUNCIL REVIEW.	13/04/2018	ΥT	AHM	
DA-A	ISSUED FOR DEVELOPMENT APPLICATION	21/11/2017	ΥT	AHM	
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<u>Unit Mix / Yield</u>

		1BR	2BR	3BR	Total
	Ground	1 unit (1AD)		3 units (1AD)	4 units
\langle	L1-3	30 units (6AD)	24 units		54 units
	L4-6	24 units (3AD)	24 units	3 units	51 units
	L7	1 unit (1AD)	11 units	1 unit	13 units
	L8	4 units	3 units (1AD)	3 units	10 units
	L9	1 unit	4 units (1AD)	2 units	7 units
	Total	61 units (43.9%)	66 units (47.5%)	12 units (8.6%)	139 units (10

* 14 Adaptable-Livable Units provided & 15 Livable Units provided





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SHEET TITLE: Cover Sheet_OPTION 2

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Drawing Schedule

Cover Sheet OPTION 2

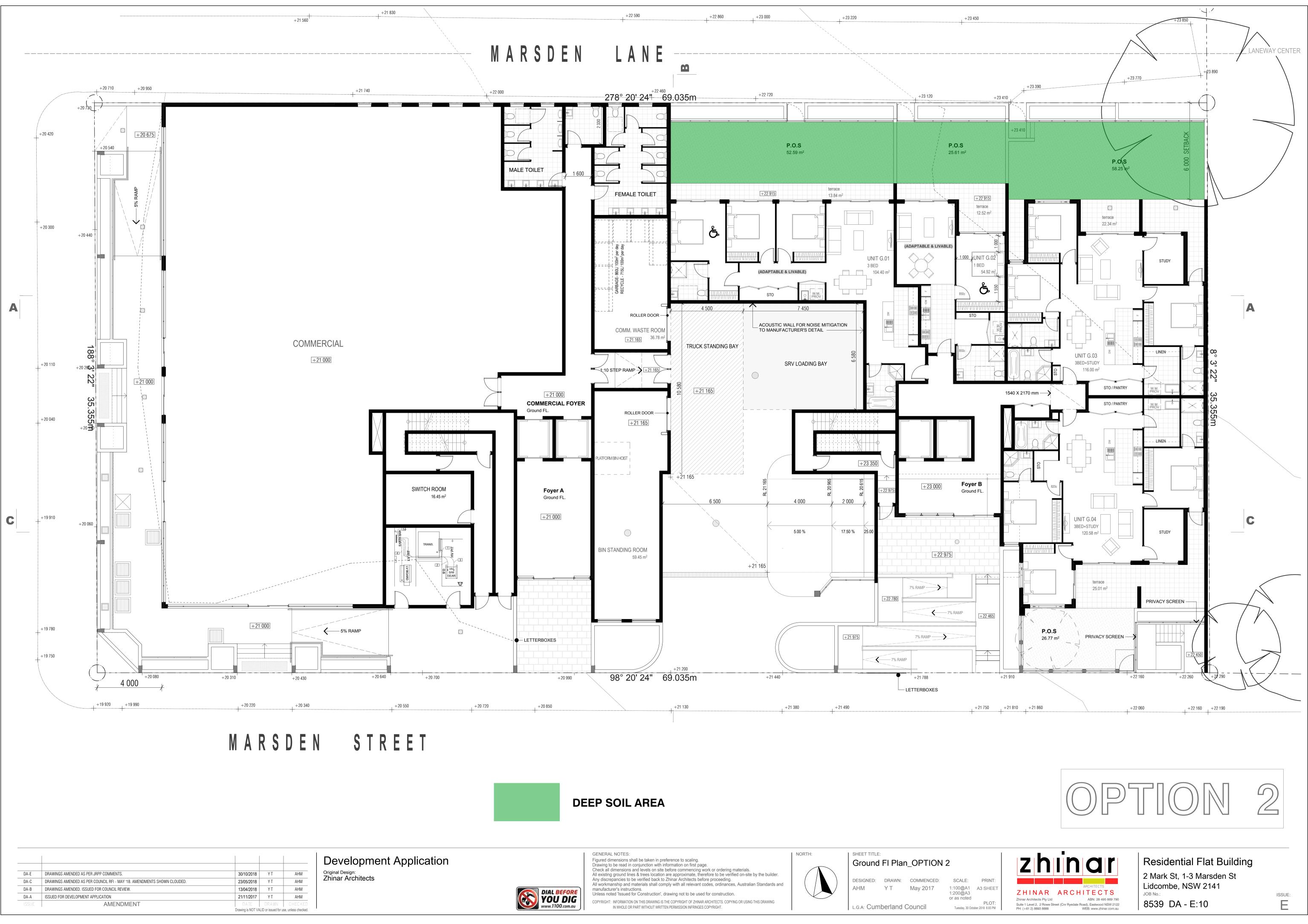
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	02	Street Views (Existing & Future Context)
	03	Site Analysis 01
	04	Site Analysis 02
	05	Basement 4 Plan
	06	Basement 3 Plan
	07	Basement 2 Plan
	08	Basement 1 Plan
	09	Site Plan
	10	Ground FI Plan_OPTION 2
	11	Level 1-3 Plan (Typical)_OPTION 2
	11.1	Level 1-3 Plan (Typical)_OPTION 2
	12	Level 4-6 Plans (Typical)_OPTION 2
	12.1	Level 7 Plan_OPTION 2
	13	Level 8 Plan_OPTION 2
b)	14	Level 9 Plan_OPTION 2
	15	Roof Plan_OPTION 2
	16	Top Roof Plan
	17	South Elevation_OPTION 2
	18	North Elevation - Marsden St_OPTION 2
	19	West Elevation - Mark St_OPTION 2
	20	East Elevation
	21	Section A
	22	Section B
	23	Section C
	23	Shadow Diagrams (Existing Context)
	25A	Shadow Diagrams (Winter Solstice) - 09AM-12PM
	25R	Shadow Diagrams (Winter Solstice) - 094M-121 M Shadow Diagrams (Winter Solstice) - 1PM-3PM
	25C	Current Solar Access to Existing 10-14 Marsden St
	250 25D	Shadow Impact to 10-14 Marsden St (Winter Solstice)
	25E	Indicative Future Context of 10-14 Marden St
	25E 25F	Shadow Impact to 10-14 Marsden St (FUTURE CONTEXT)
	25G	Shadow Impact to 4-14 Mark St (Winter Solstice)
	25G 25H	,
	251	Shadow Impact to 4-14 Mark St (Winter Solstice)_OPTION 2
	251	East-Facing Units_4-14 Mark St_OPTION 2 FUTURE CONTEXT
	251 25J	
	255 25K	Shadow Diagram - Future Context (Winter Solstice) Shadow Diagram - Future Context (Winter Solstice)
	25L	Shadow Diagram - Future Context (Equinox)
	25M	Shadow Diagram - Future Context (Equinox)
	25N	Shadow Impact to 4-14 Mark St during Equinox (9-11AM)
	250	Shadow Diagram - Future Context (Summer Solstice)
	25P	Shadow Diagram - Future Context (Summer Solstice)
	26	GFA Calculation
	27	Solar & Cross Ventilation Diagrams 01
		Decidential Elet Building
		Residential Flat Building
		2 Mark St, 1-3 Marsden St
ARCHITECTS		Lidcombe, NSW 2141
ZHINAR ARCHITECTS		JOB No.:

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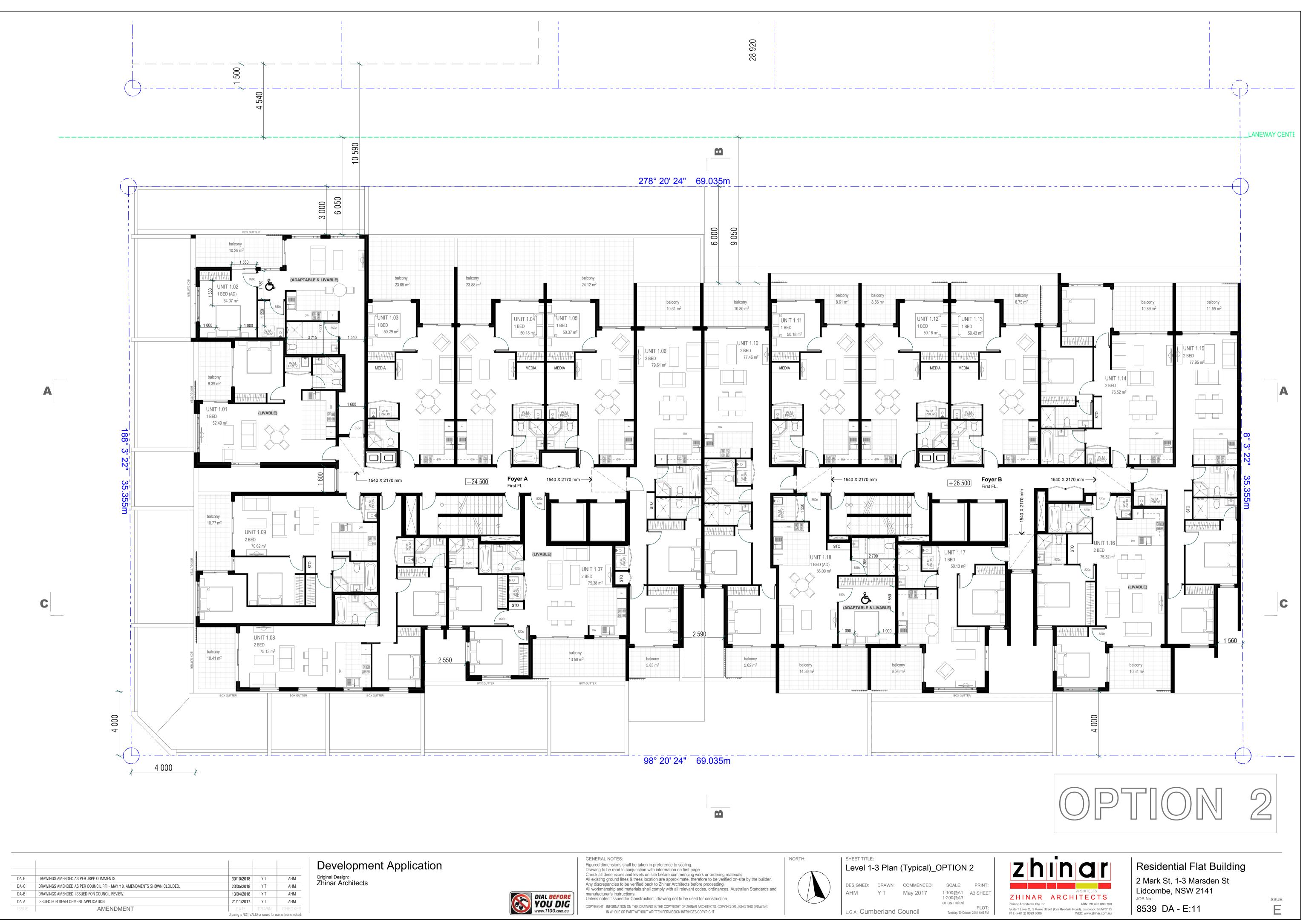
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NORTH:

SHEET TITLE: Level 1-3 Plan (Typical)_OPTION 2

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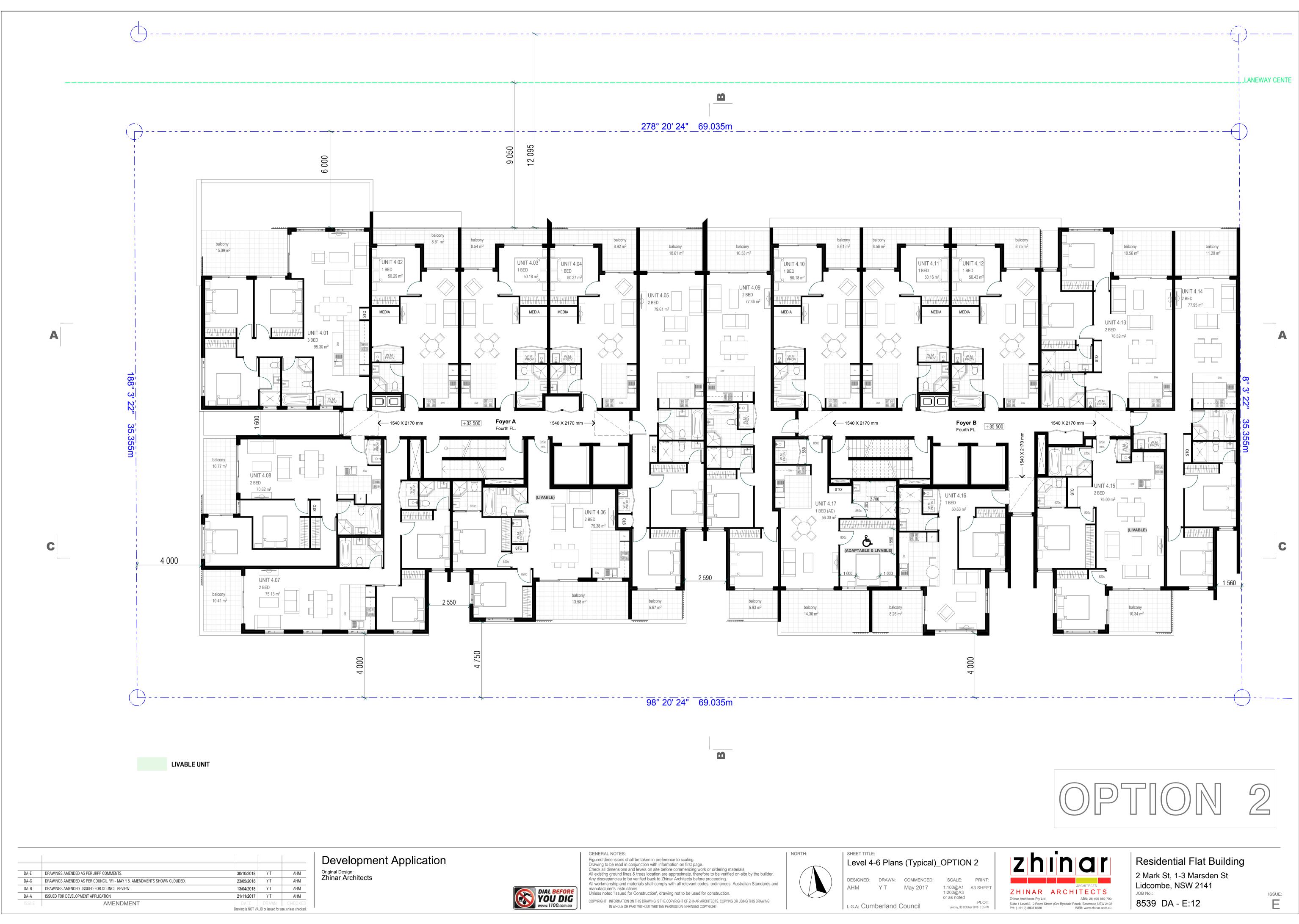




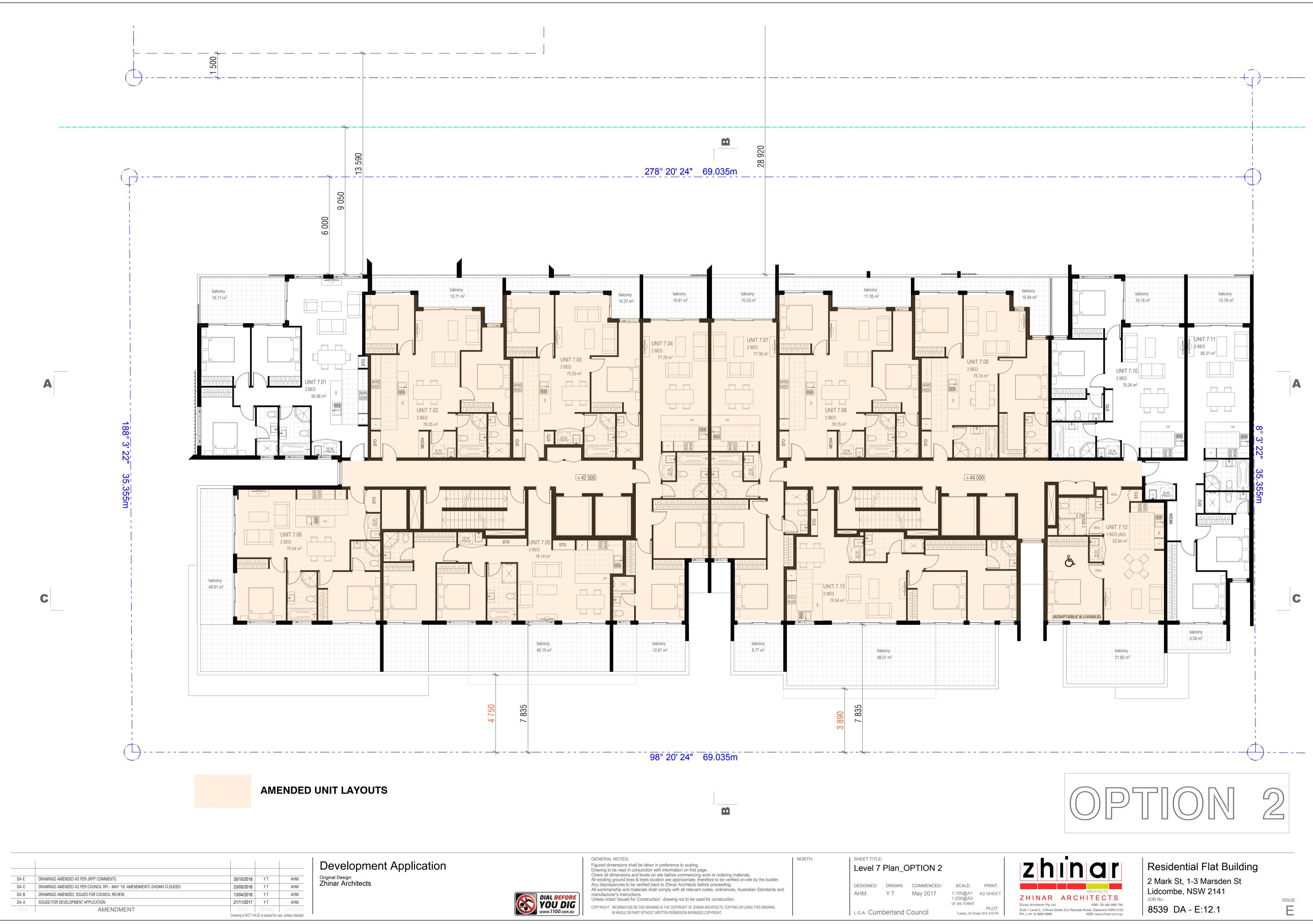


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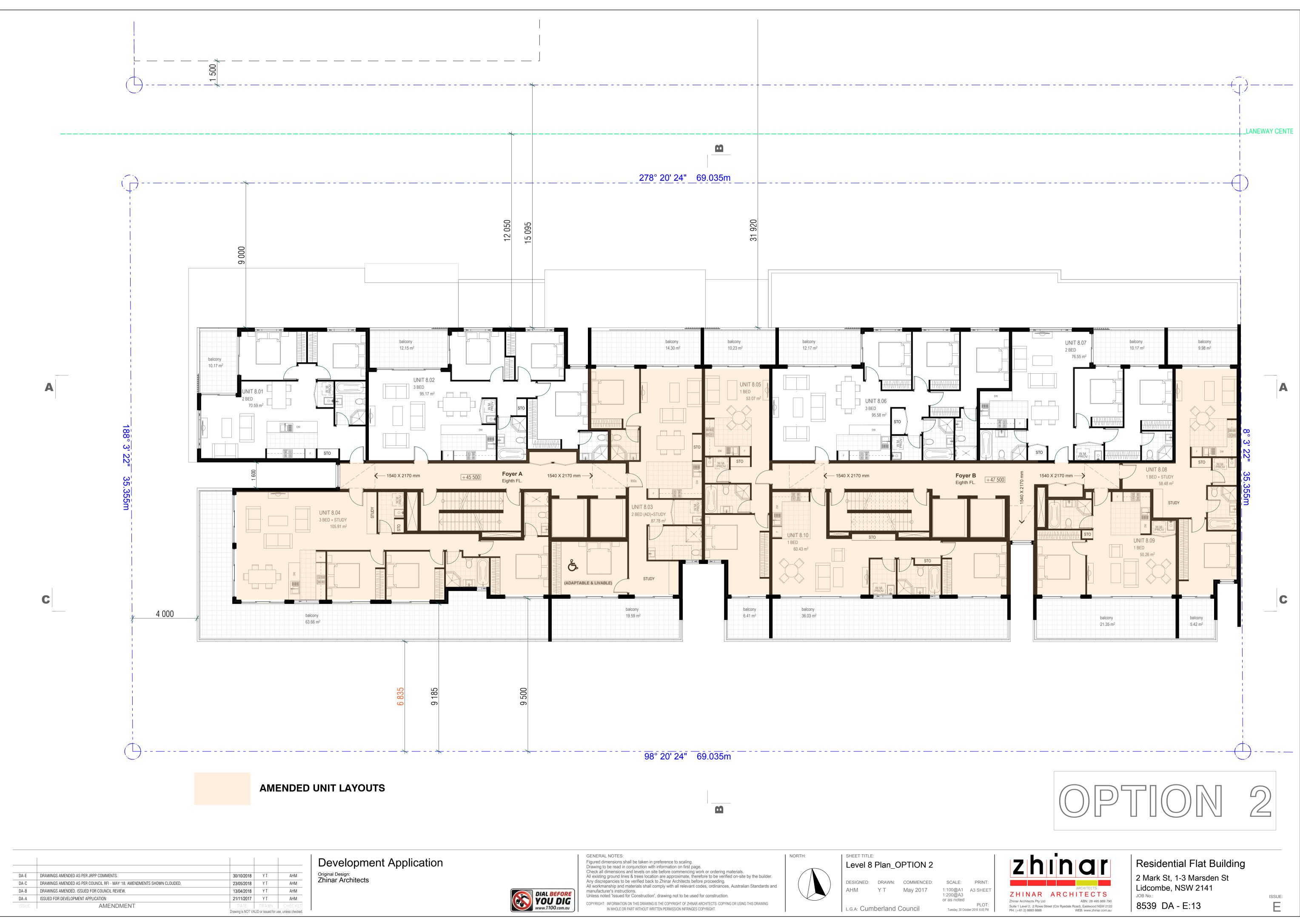
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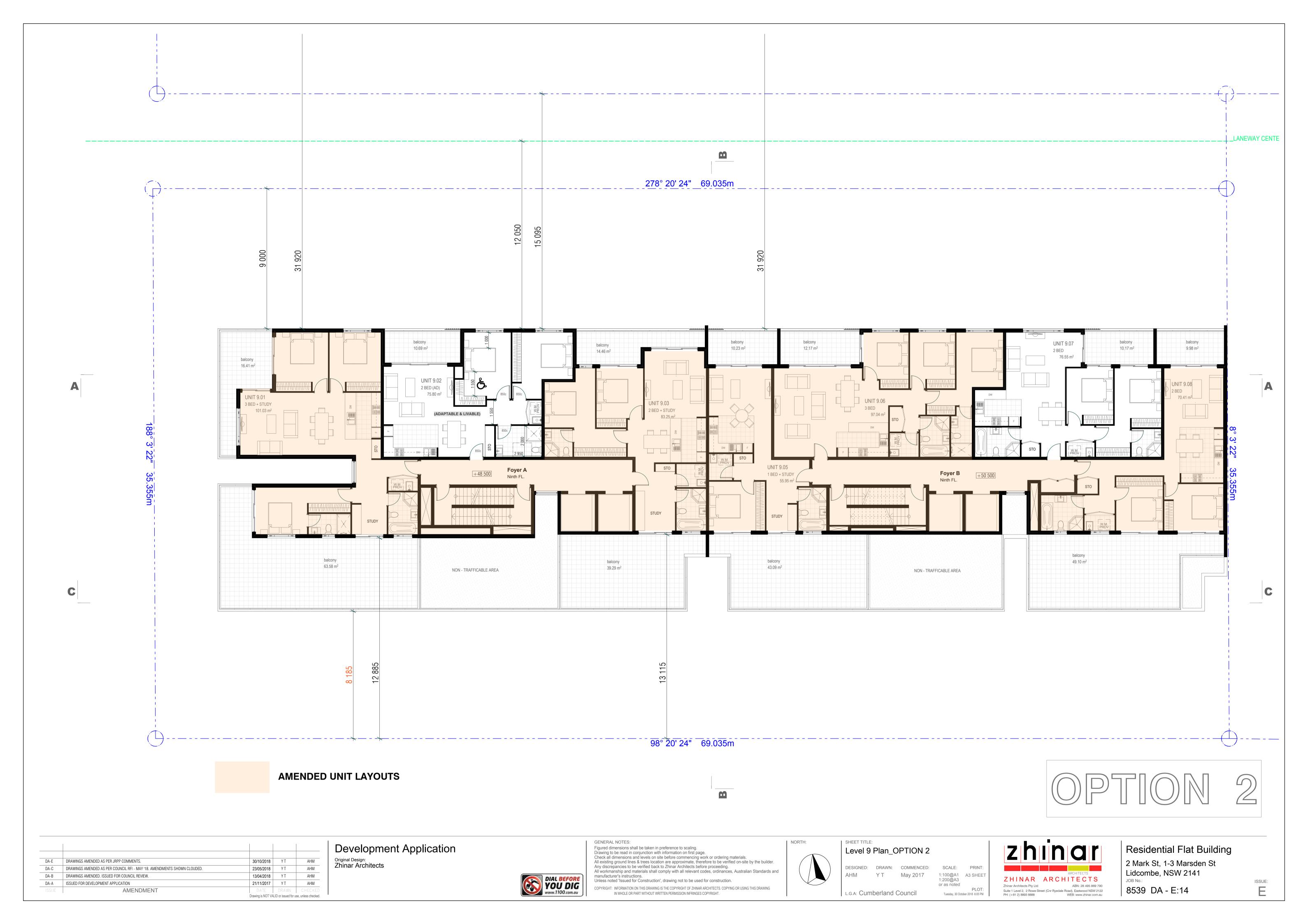


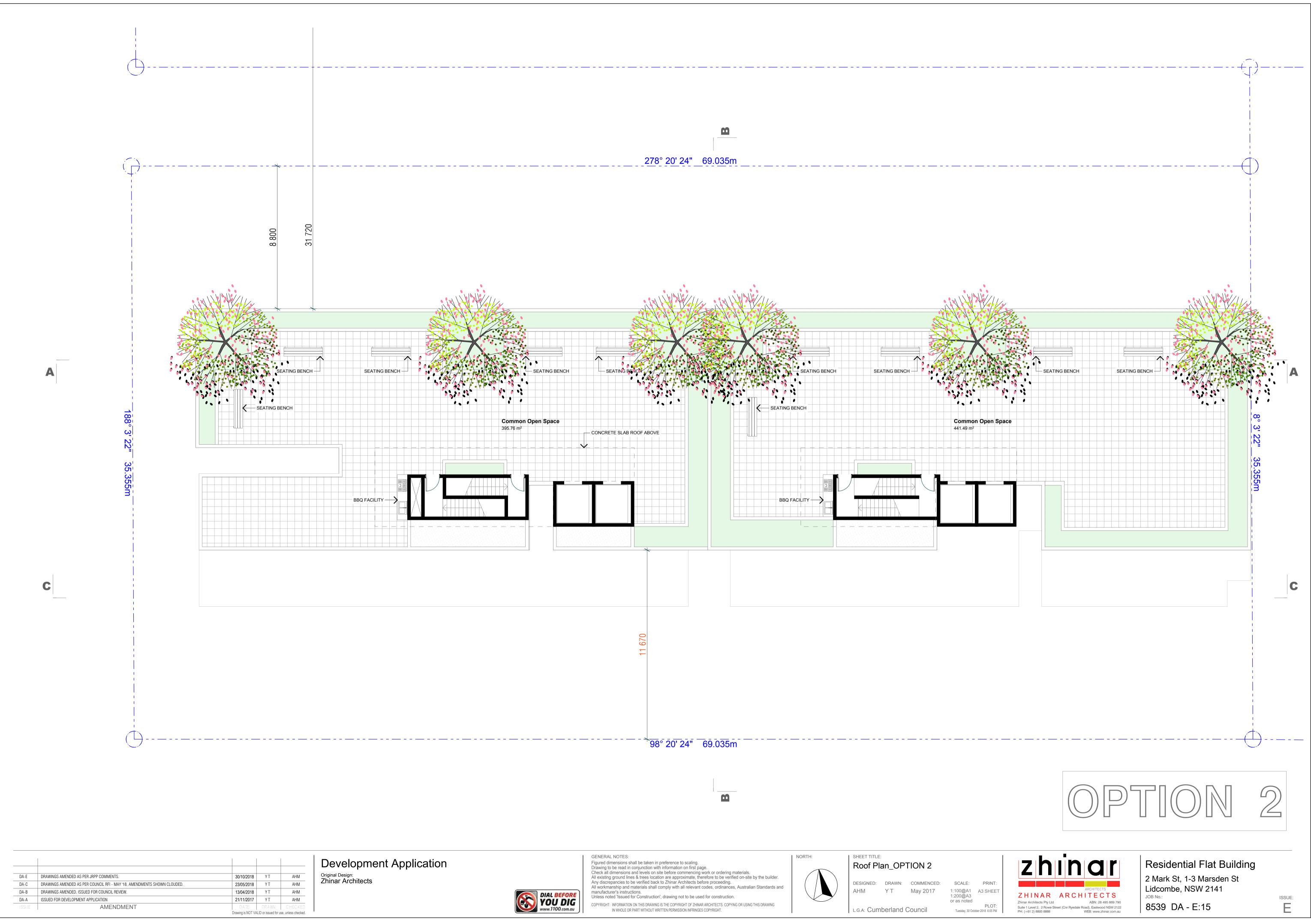
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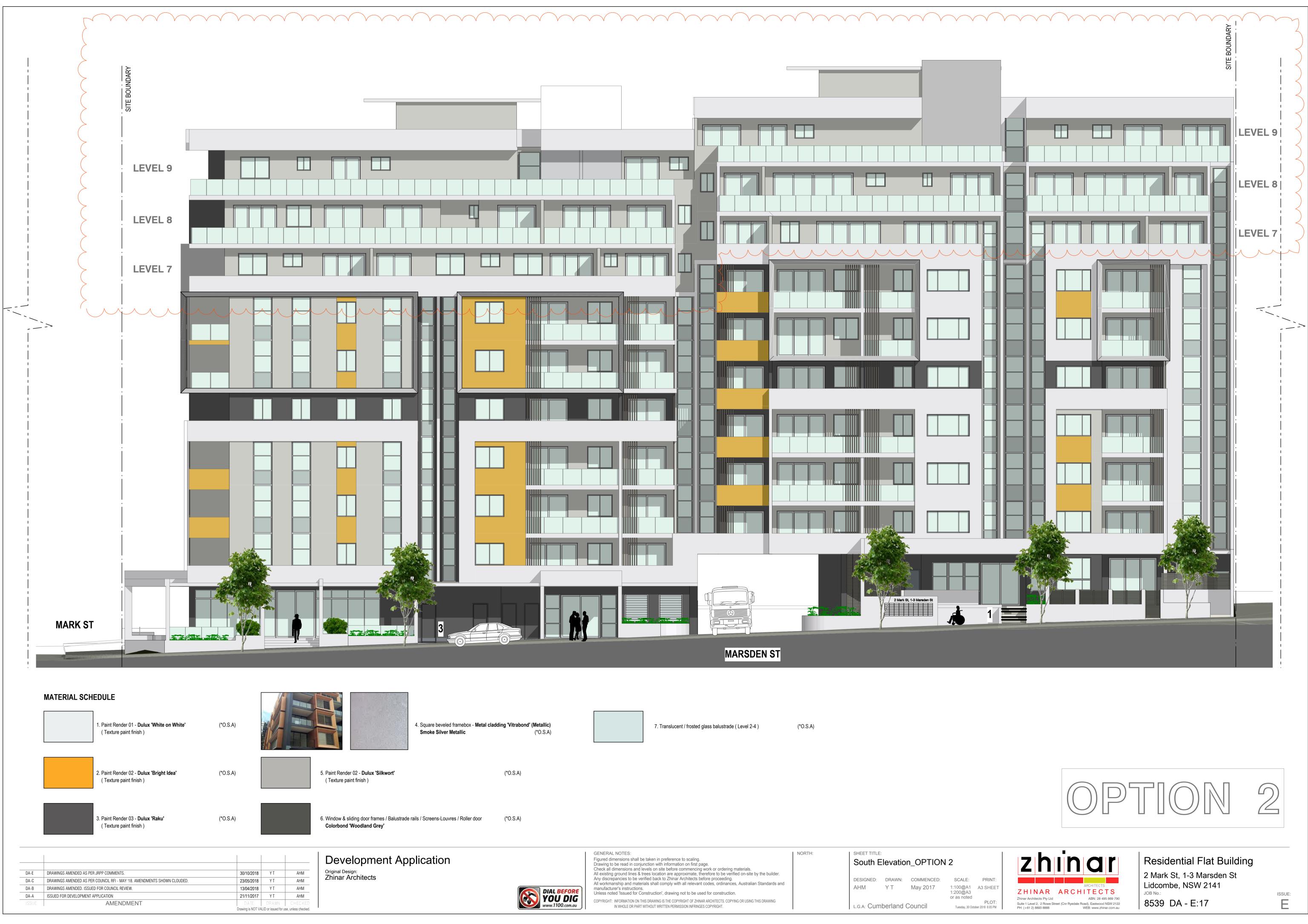


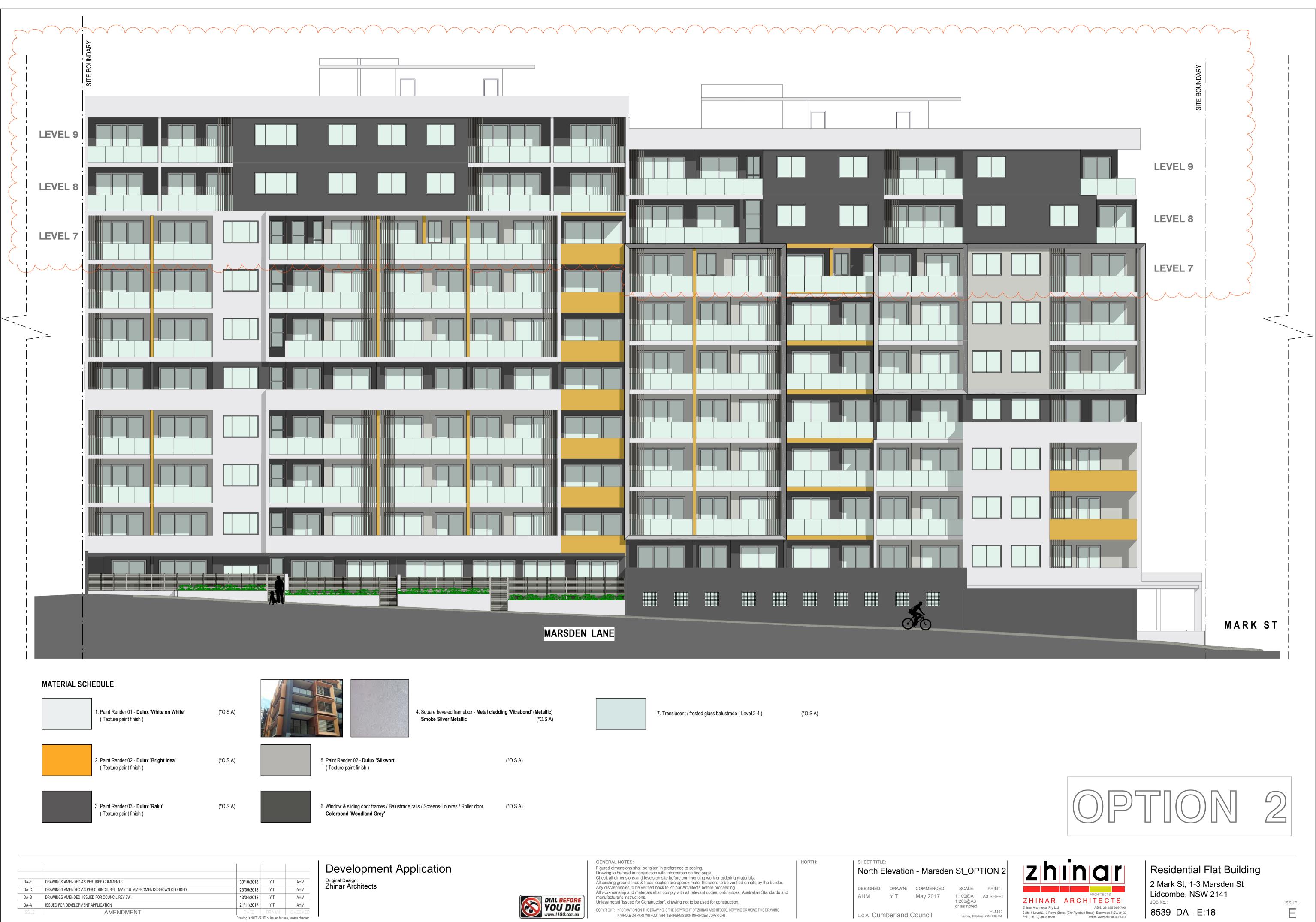
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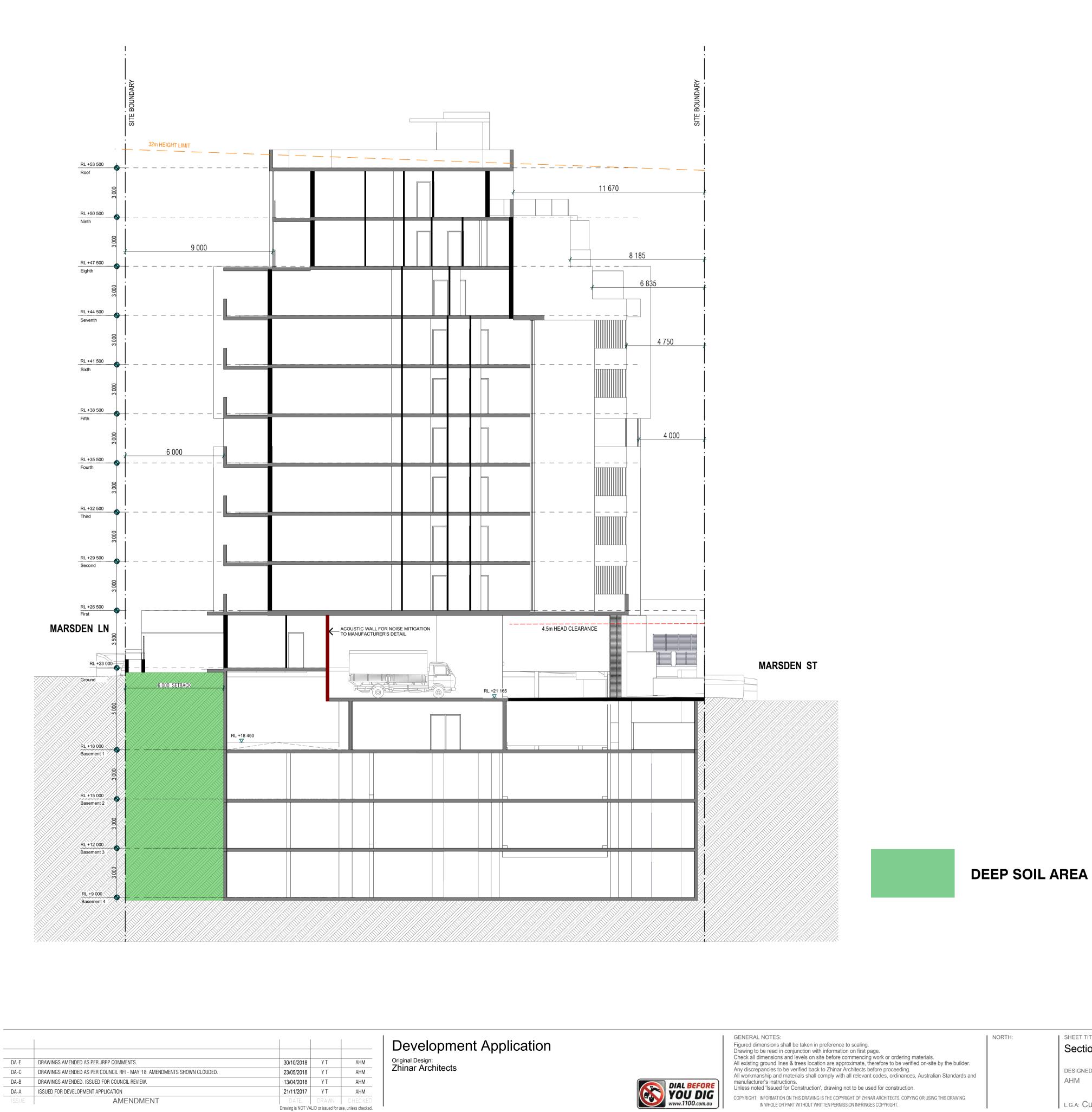
SHEET TITLE:
North Elevation - Marsden St_OPTION

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