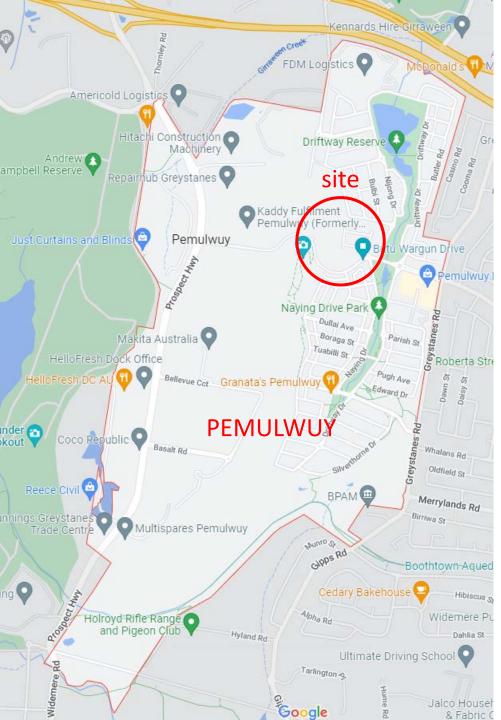


Modification DA/2016/381/1

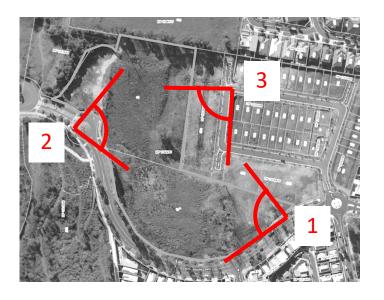
Lots 12 and 13 in DP 1162280 Lots 12 and 13 Butu Wargun Drive, Pemulwuy Cumberland Council



Overall map of the suburb (Google Maps)

Aerial photo of the site (Six Maps)



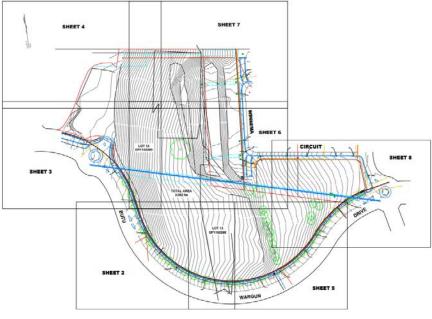












Survey April 2021

Site

30.917 sqm

Zone R4

33m gradient

Irregular shape

Site Plan (S4.55 proposal)



Key Proposed Changes

- # Reducing the length of Block A
- # Relocation of 5 units on level 6 of Block A and 4 units on level 6 of Block F
- # Introduction of private rooftop courtyards for 40 upper level
- # Increase the overall height of all buildings by 500mm
- # Revision of ground levels as a result of revised survey data
- # Reduction in the GFA by 627.4m2

Reducing the length of Block A

Located within the zone of influence an electrical easement = loss of 9 apartments

Relocation of 5 units on level 6 of Block A and 4 units on level 6 of Block F

Mix altered to:

19 x 1 bed (one additional)

280 x 2 beds apartments (one less)

18 x 3 beds apartments (no change).



Site Plan (submitted S4.55)



Introduction of private rooftop courtyards for 40 upper level apartments

Access via internal stairs

Retain a green roof

Provide additional private open spaces

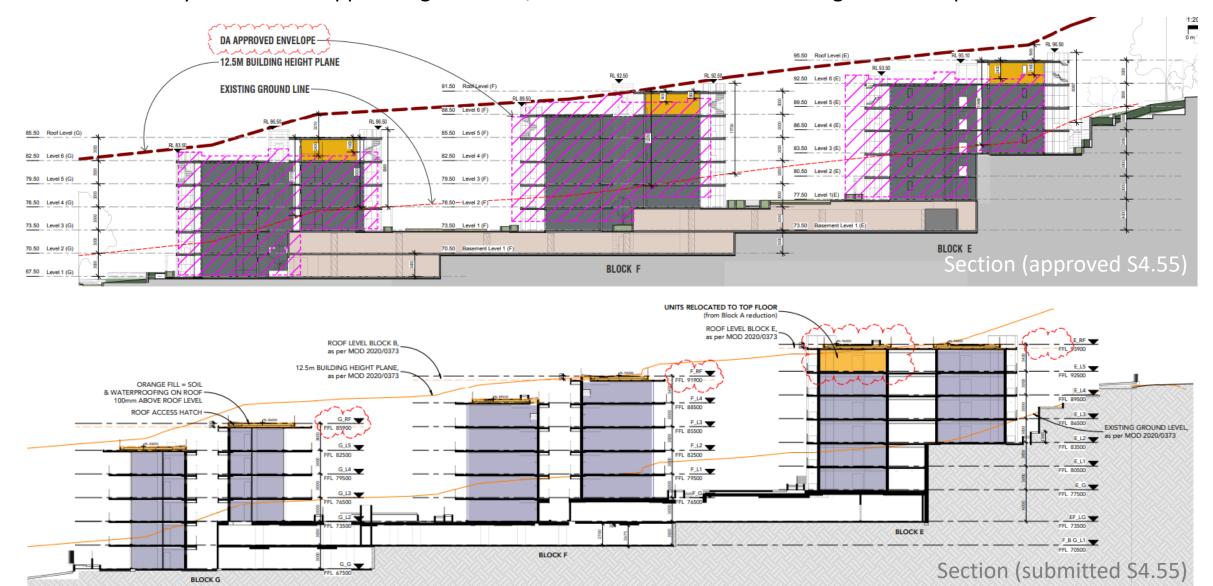
This modification also specifically seeks to delete condition 59A (b) "The non-trafficable, skillion roofs and green

roofs are retained as per the original application"



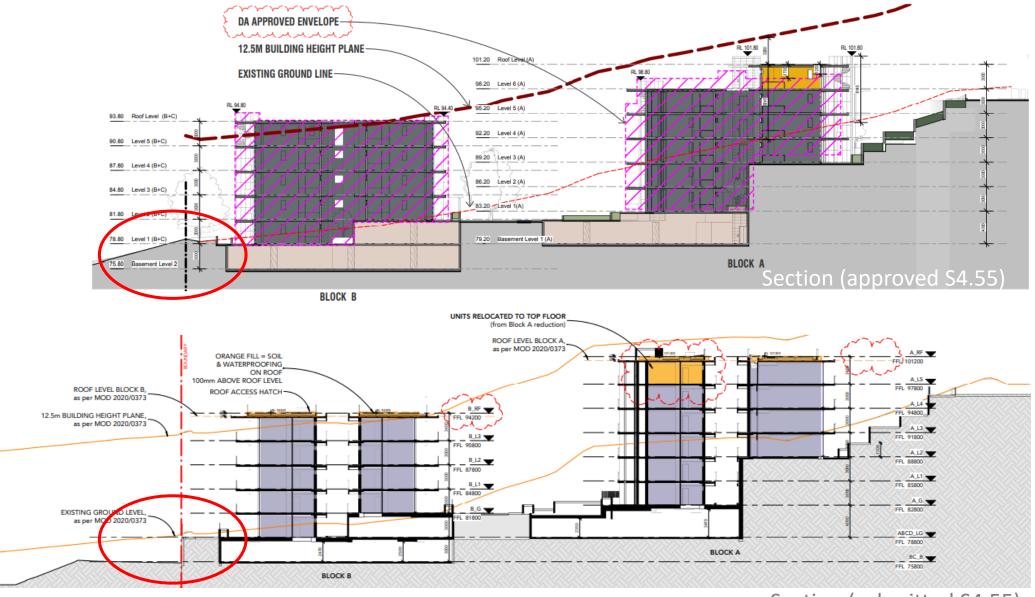
Increase the overall height of all buildings by 500mm

- # Facilitate the provision of the green roofs (300mm soil to support proposed plantings)
- # Facilitate installation of insulation to meet BASIX requirements
- Overall height of the buildings increased by 500mm from the highest approved height of 13.5m to 14m (Block D).
- Other blocks also vary the 12.5m mapped height control, discussed in more detail throughout the report.



Revision of ground levels as a result of revised survey data

Lower localised natural ground levels by up to 3m Changes to escape routes and façade design at lower levels (sandstone cladding)



Section (submitted \$4.55)

Reduction in the GFA by 627.4m2

From 26,281m2 (0.8499:1) to 26,090m2 (0.8439:1)

Additional notches in open corridors + provision of thicker external walls).

TOTAL CALCULATIONS

Site area: **30,916.7 sqm**

Approved GFA - MOD 2020/0373: 26,281.5 sqm

Approved FSR - MOD 2020/0373: 0.8499:1

Deep Soil - MOD 2020/0373: 11,306 sqm

Communal Space - MOD 2020/0373: 10,121.8 sqm

Proposed GFA: 26,090.6 sqm

Proposed FSR: 0.8439:1

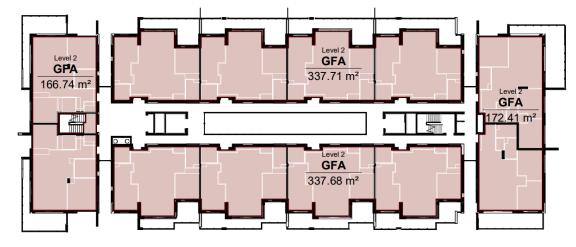
Deep Soil area: 10,512 sqm (34,0%)

Communal Space area: 9,372 sqm (30,3%)

GFA comparison table

| \$4.55 - GFA | |
|--------------|------------------------|
| LEVEL | AREA |
| Basement 1 | 1922.4 m ² |
| Basement 2 | 431.8 m ² |
| Basement 3 | 431.8 m ² |
| Level 1 | 4670.1 m ² |
| Level 2 | 4751.0 m ² |
| Level 3 | 5142.5 m ² |
| Level 4 | 4597.4 m ² |
| Level 5 | 2607.6 m ² |
| Level 6 | 810.9 m ² |
| GFA | 25365.5 m ² |
| Level 6 | 725.0 m ² |
| GFA+ | 725.0 m ² |
| | 26090.6 m ² |





Slides 6-8: Specialist reports and investigations

Slide 9: Community consultation and exhibition

Slides 10-12: Issues for further consideration