Design Comparison Report Gosford Integrated Medical Building

60 and 62 – 64 Showground Road, Gosford NSW

Prepared for Cornerstone Healthcare Properties (CHP) by TVS Architects. Revision $F-20^{\rm th}$ June 2024



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Contents

01	Introduction
02	Floor Plan Comparison.42.1 Basement 42.2 Basement 32.3 Basement 22.4 Basement 12.5 Ground Floor2.6 First Floor2.7 Second Floor2.8 Third Floor2.9 Fourth Floor2.10 Fifth Floor2.11 Roof Plan
03	Building Heights Comparison25
04	Elevations Comparison
05	Perspectives345.1 North-East Perspective5.2 East Perspective – Substation added5.3 South-East Perspective – Substation added

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



01 Introduction

Minor changes are proposed to the building design, which remains substantially the same development. This Design Comparison Report has been prepared to address the design changes proposed for the approved Development Application at 60 and 62-64 Showground Road Gosford (Lots 1-4 on SP 20095 and Lots 1-6 on SP 20058).

Notice of decision & Approval for Development Application number DA 22/11444 / Pan-253309 was received 24 May 2023.

The building design has further evolved with additional inputs provided by services consultants, potential tenants & detailed architectural development. The building remains substantially the same development and the design changes are only minor in nature.

1.1 Report Summary

The amended proposal has not altered considerably from the original approved design concept. The architectural features have remained consistent with the approved council drawings.

The report breaks down the changes to floor plans, elevations, and materiality. A summary of this is listed below:

- The site coverage and footprint generally match the original approved development.
- The height of the building has been reduced by one level reducing the overall bulk of the development.
- The design concept for the elevations has not changed with the proposed articulation and segmentation of materials.
- The materials proposed have not changed and still comprise brick, fibre cement cladding, rendered concrete and glazing.

We believe the overall architectural design concept and aesthetics have been maintained. The design has been developed to refine and improve details and constructability whilst remaining substantially the same development.

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



02 Floor Plan Comparison

This Section is a level-by-level comparison between the approved DA set and the revised DA set floor plans.

2.1 Basement 4

Revised Development changes include:

- Basement 4 has been deleted in full
- Refer to the updated traffic report for a revised car parking analysis.

Basement 4: Approved DA Layout



Basement 4: Proposed Revised Plans

A Proposed plan is not shown as the basement is deleted in full.

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024

2.2 Basement 3

Revised Development changes include:

- Lift core repositioned to suit the tower
- 2 x emergency stairs repositioned for better egress for BCA compliance
- BCA-compliant Medical Tenancy added to Basement 3 (750m2)
- Vehicle ramp repositioned to allow emergency stair new location.
- Storage/plant room removed in lieu of Grease Trap and Pump Station.
- Subsoil Pump station added between grids 7-8.
- Basement 03 parking number now 42 cars.
- Refer to the updated traffic report for a revised car parking analysis.

Basement 3: Approved DA Layout



Basement 3: Proposed Revised Layout





Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Basement 3: Overlaid Revised and Approved Plans -



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024

2.3 Basement 2

Revised Development changes include:

- Lift core repositioned to suit tower
- 2 x emergency stairs repositioned for better egress for BCA compliance
- Vehicle ramp repositioned to allow emergency stair new location.
- Grid A8 Storage/Plant room size adjusted.
- Service/Pump station room added next to stairs at grid D8.
- Basement 02 parking number now 70 cars.
- Refer to the updated traffic report for a revised car parking analysis.

Basement 2: Approved DA Layout



Basement 2: Proposed Revised Layout





Gosford Integrated Medical Building

60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Basement 2: Overlaid Revised and Approved Plans -



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.4 Basement 1

Revised Development changes include:

- Lift core repositioned to suit tower service lift has direct access to the van bays.
- 2 x emergency stairs repositioned for better egress for BCA compliance
- End-of-trip facilities, Cleaners and Bicycle parking and staff toilets relocated to Basement 1
- MSB relocated to Basement 1
- Vehicle ramp repositioned to allow emergency stair new location.
- Plant rooms added next to stairs at grid D8.
- Motorbike parking added behind substation pad.
- Basement 03 parking number now 44 cars, 4 accessible, 2 van, 9 motorbike.
- Refer to the updated traffic report for a revised car parking analysis

Basement 1: Approved DA Layout



Basement 1: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Basement 1: Overlaid Revised and Approved Plans



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.5 Ground Floor

Revised Development changes include:

- Lift core repositioned to allow direct access of a lift to the loading bay.
- Stairs repositioned to suit the new lift core arrangement
- End-of-trip facilities, Cleaners and Bicycle parking and staff toilets relocated to Basement 1
- MSB relocated to Basement 1
- Position of ramp to basement moved
- Piled walls to rear and side boundaries shown accurately
- Medical gas storeroom added (top of roof is below the adjacent ground level on the rear neighbouring property)
- Consolidated Medical tenancies on the Ground
- Setback to the Western boundary adjusted from 4m to 3m
- Services and support rooms adjusted to required sizes
- Ground level lowered 500mm to align with the existing street frontage at the northern boundary, to eliminate the stairs and ramps and to reduce driveway ramp length
- Street activation increased by lowering the ground floor level, moving the shopfront closer to the street frontage and better connect with pedestrians
- CPTED principles employed to improve passive surveillance for safety. Improvements include: 1. lowering the ground floor level so it is more visible from the street, 2. The shop front has been straightened to remove recessed/blind areas and 3. The open stairs from the basement have been relocated within the building envelope and secured.
- Landscape increased where open stair removed
- The extent of outdoor seating has been increased to improve user amenity at street level

Ground Floor: Approved DA Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Ground Floor: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Ground Floor: Overlaid Revised and Approved Plan



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.6 First Level

Revised Development changes include:

- Lift core repositioned to the centre
- Stairs repositioned to suit new lift core arrangement
- Toilet numbers increased for BCA compliance
- Service ducts and cupboards added
- Planter on the North-east corner extended to capture location of new entry. Planter has also increased in size to cater for structural column support on capping beam as well as provide a maintenance path behind louvres for window cleaning.
- North-East wall splay has been deleted. Setback increased to 3m from the original 2.65, South-east corner splay altered from 3.8m to 3.5m.
- South-East corner setback from street increased from 5m to 5.25m.



First Floor: Approved DA Layout

First Floor: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



First Floor: Overlaid Revised and Approved Plans



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.7 Second Level

Revised Development changes include:

- Lift core repositioned to the centre
- Stairs repositioned to suit new lift core arrangement
- Toilet numbers increased for BCA compliance
- Service ducts and cupboards added
- North-East wall splay has been deleted. Setback increased to 3m from the original 2.65, South-east corner splay altered from 3.8m to 3.5m.
- South-East corner setback from street increased from 5m to 5.25m.

Second Floor: Approved DA Layout



Second Floor: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024





Second Floor: Overlaid Revised and Approved Plans

Page 17 of 36

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.8 Third Level

Revised Development changes include:

- Lift core repositioned to the centre to allow direct access of a lift to the loading bay.
- Stairs repositioned to suit new lift core arrangement
- Toilet numbers increased for BCA compliance
- Service ducts and cupboards added
- North-East wall splay has been deleted. Setback increased to 3m from the original 2.65, South-east corner splay altered from 3.8m to 3.5m.
- South-East corner setback from street increased from 5m to 5.25m.

Third Floor: Approved DA Layout



Third Floor: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024









Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.9 Fourth Level

Revised Development changes include:

- Lift core repositioned to the centre
- Stairs repositioned to suit new lift core arrangement
- Toilet numbers increased for BCA compliance
- Service ducts and cupboards added
- Outdoor Terrace removed as a link to the existing hospital is no longer contemplated
- Medical Tenancy footprint has been reduced
- Landscaped Roof Terrace added

Fourth Floor: Approved DA Layout



Fourth Floor: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



0 0 640 Property Bo 1905 (00) 7625 Г 6 Tenandy 7650 \odot 5450 0 (m) Lobby m. 27.50 ÓO 8275 ✐ 7850 \odot 5350 \odot Tenancy 200.41 m 7850 mite Ð 4983 004 (_____) (\circ) 0 (w 4)

Fourth Floor: Overlaid Revised and Approved Plans



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.10 Fifth Level

Revised Development changes include:

 \checkmark SDA units and the entire 5^{th} level has been deleted

Fifth Floor: Approved DA Layout



Fourth Floor: Proposed Revised Layout

A Proposed Plan is not shown as the whole floor has been deleted

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



2.11 Roof Plan

Revised Development changes include:

- Roof is one floor lower to suit the new Level 4 layout.
- Original pitched metal roof changed to concrete roof more suitable for commercial projects.
- ✤ Air conditioning/mechanical plant located on the roof behind a screen

Roof Plan: Approved DA Layout



Roof Plan: Proposed Revised Layout



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024





Fifth Floor: Overlaid Revised and Approved Plans

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



03 Building Heights Comparison

The floor levels have been adjusted for each level to better suit the purpose of use and to cater for in-ceiling services. Level 1 & 2 have higher floor to floor to cater for more specialist medical services.

The Approved DA shows a maximum roof RL of 35.474. The roof RL proposed (at the edge hobs) is RL31.650 which is 3.8m below the approved maximum height.

Below table shows the differences in levels.

Building Level	DA Approved	Proposed
Basement 4	RL -0.300	Deleted
Lower Basement 3	NA	RL -1.060
Basement 3	RL 2.700	RL 2.000
Basement 2	RL 5.700	RL 5.000
Basement 1	RL 8.700	RL 8.000
Ground Floor	RL 11.700	RL 11.200
First Floor	RL 16.500	RL 16.200
Second Floor	RL 20.100	RL 20.200
Third Floor	RL 23.700	RL 24.200
Fourth Floor	RL 27.300	RL 27.900
Fifth Floor	RL 30.900	Deleted
Roof	RL 34.100	Max 31.650
Top of Lift Overrun	RL 34.900	RL 32.380
Top of Plant Deck Screen	N/A	RL 34.050
Top of Roof	RL 34.863	RL 34.050

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



04 Building Heights Comparison

This Section is a comparison between the approved DA set Elevations and the revised DA set Elevations.

4.1 North Elevation

Revised Development changes include:

- Axon cladding has changed to Exo-tec cladding
- All window widths have been standardised in size.
- SDA units deleted
- Level 5 deleted in full.
- Level 4 Medical Tenancy reduced to the rear part of the floor
- Landscaped roof terrace added to the Level 4 street frontage.
- Level 4 Balcony Deleted.
- North-East Concrete frame changed to lightweight frame.
- Rear fire Stairs relocated to the front of the building

North Elevation: Approved DA Elevation



North Elevation: Proposed Revised Elevation



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



North Elevation: Overlaid Revised and Approved Plans



Page 27 of 36

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



4.2 East Elevation (street frontage)

Revised Development changes include:

- Axon cladding has changed to Exo-tec cladding
- All window widths have been standardised in size.
- SDA units deleted
- Level 5 deleted in full.
- Level 4 Medical Tenancy reduced to the rear part of the floor
- Landscaped roof terrace added to the Level 4 street frontage.
- North-East Concrete frame changed to lightweight frame.
- Changed Profile of the Window Border frame.
- Rear fire Stairs relocated to the front of the building
- Fire pump and booster relocated to comply with Fire brigade requirements.

East Elevation: Approved DA Elevation



East Elevation: Proposed Revised Elevation



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



East Elevation: Overlaid Revised and Approved Elevations



Page 29 of 36

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



4.3 South Elevation

Revised Development changes include:

- Axon cladding has changed to Exo-tec cladding
- \checkmark All window widths have been standardised in size.
- SDA units deleted
- Level 5 deleted in full.
- Level 4 Medical Tenancy reduced to the rear part of the floor
- Landscaped roof terrace added to the Level 4 street frontage.

South Elevation: Approved DA Elevation



South Elevation: Proposed Revised Elevation



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024





South Elevation: Overlaid Revised and Approved Plans

Page 31 of 36

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



4.4 West Elevation

Revised Development changes include:

- ✤ Axon cladding has changed to Exo-tec cladding
- ✤ All window widths have been standardised in size.
- SDA units deleted
- Level 5 deleted in full.

West Elevation: Approved DA Elevation



West Elevation: Proposed Revised Elevation



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



Property Boundary ETC-02 ETC-01 ETC-03 (-7850 (2) 5350 (m)7850 4 8275 O 5450 0 7650 -7625 00 FC-01 Leobeux gonugaux nugeu

West Elevation: Overlaid Revised and Approved Plans

Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



5.1 North-East Perspective



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



5.2 East Perspective – Substation added



Gosford Integrated Medical Building 60 and 62 – 64 Showground Road, Gosford NSW

Revision F – 20 June 2024



5.3 South-East Perspective – Substation added

