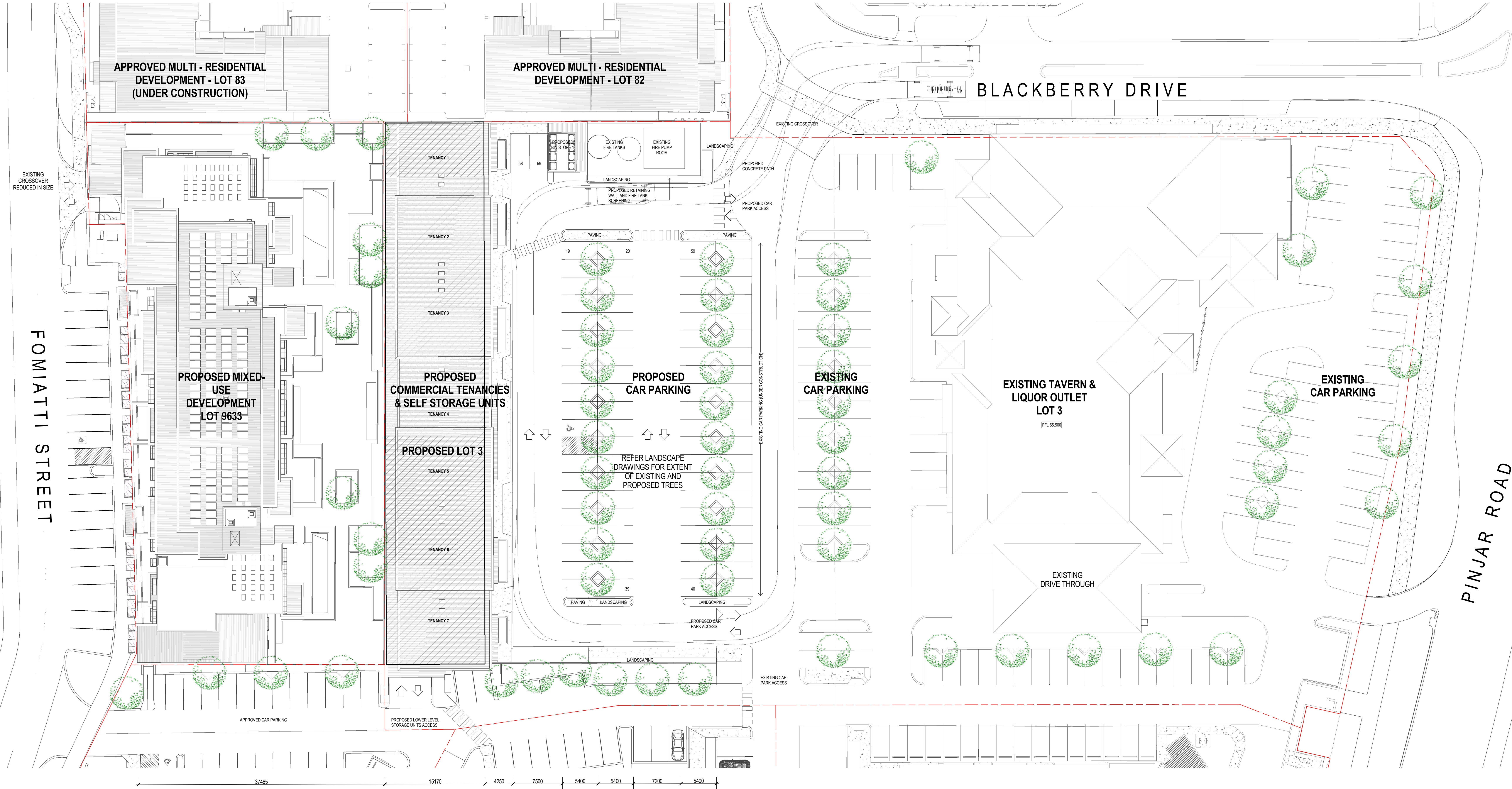


GENERAL NOTES  
1. ALL DIMENSIONS ARE IN MILLIMETRES.  
2. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.  
3. LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.  
4. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK.  
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL CONSULTANT DRAWINGS AND THE SPECIFICATION.



Rev.	Date	Issued By	Revision Description
A	18-04-2019	DGRC	DESIGN REVIEW PANEL APPLICATION
B	12-06-2019	DGRC	DESIGN REVIEW PANEL APPLICATION
C	05-08-2019	RC	DESIGN REVIEW PANEL SUBMISSION
D	-5-12-2019	RC	CONSULTANT REVIEW

Project Name  
**Signage Strategy, ASHBY VILLAGE -  
NEIGHBOURHOOD CENTRE**  
FOMIATTI ST, HOLLOSAY WAY, PINJAR ROAD &  
BLACKBERRY DRIVE, ASHBY WA 6065

Drawing Name  
**SITE PLAN**

Project Number  
**06177**

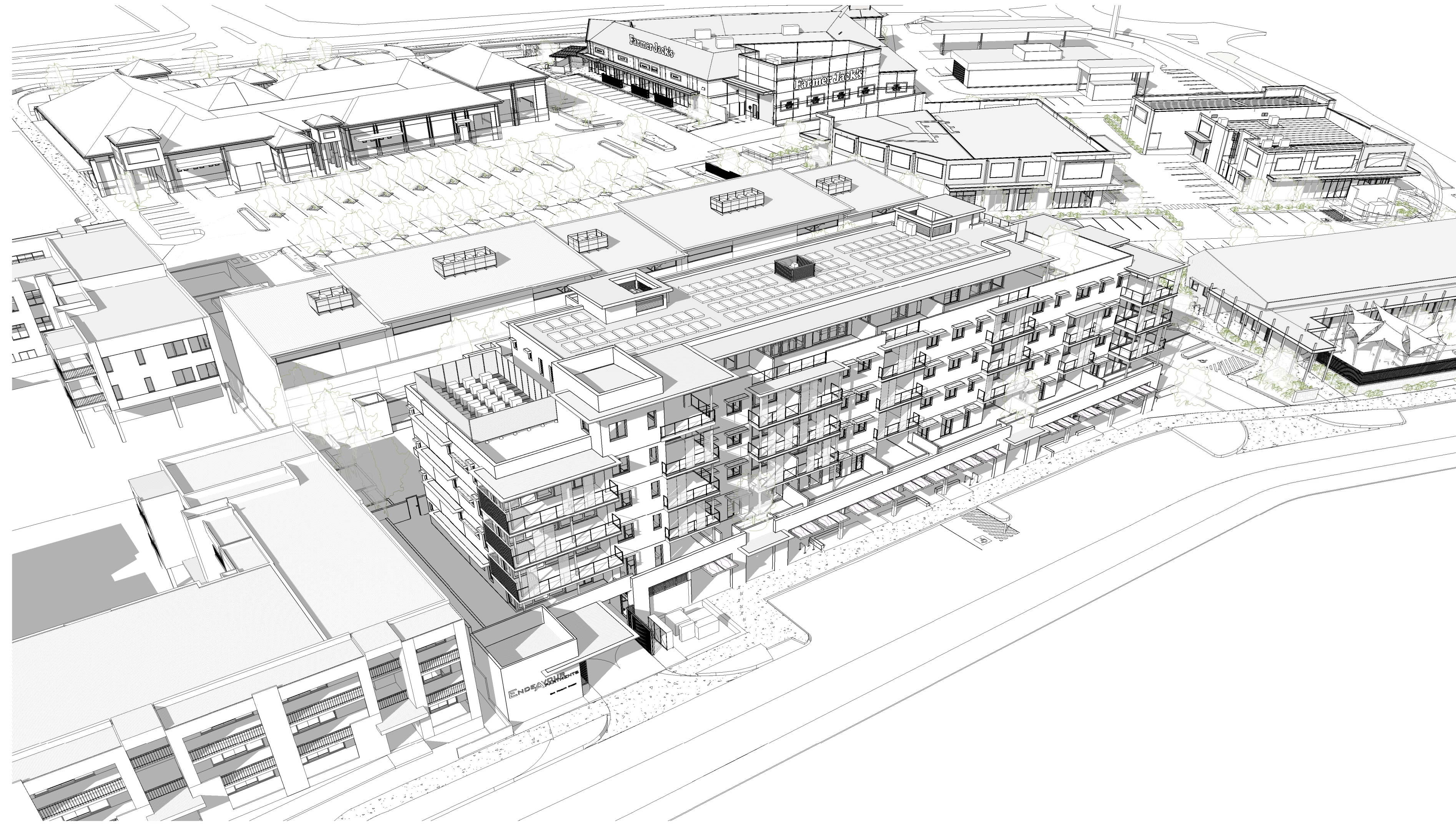
Drawing No.  
**P101**

Rev.  
**D**

Reduction 25mm on B1 | Scale **1:250** | Date **14/11/16** | Drawn **DGRC** | Checked **FI**  
C:\Work\Temp\06177 Master Site\_Oldfield.docx



# PROPOSED MIXED USE DEVELOPMENT



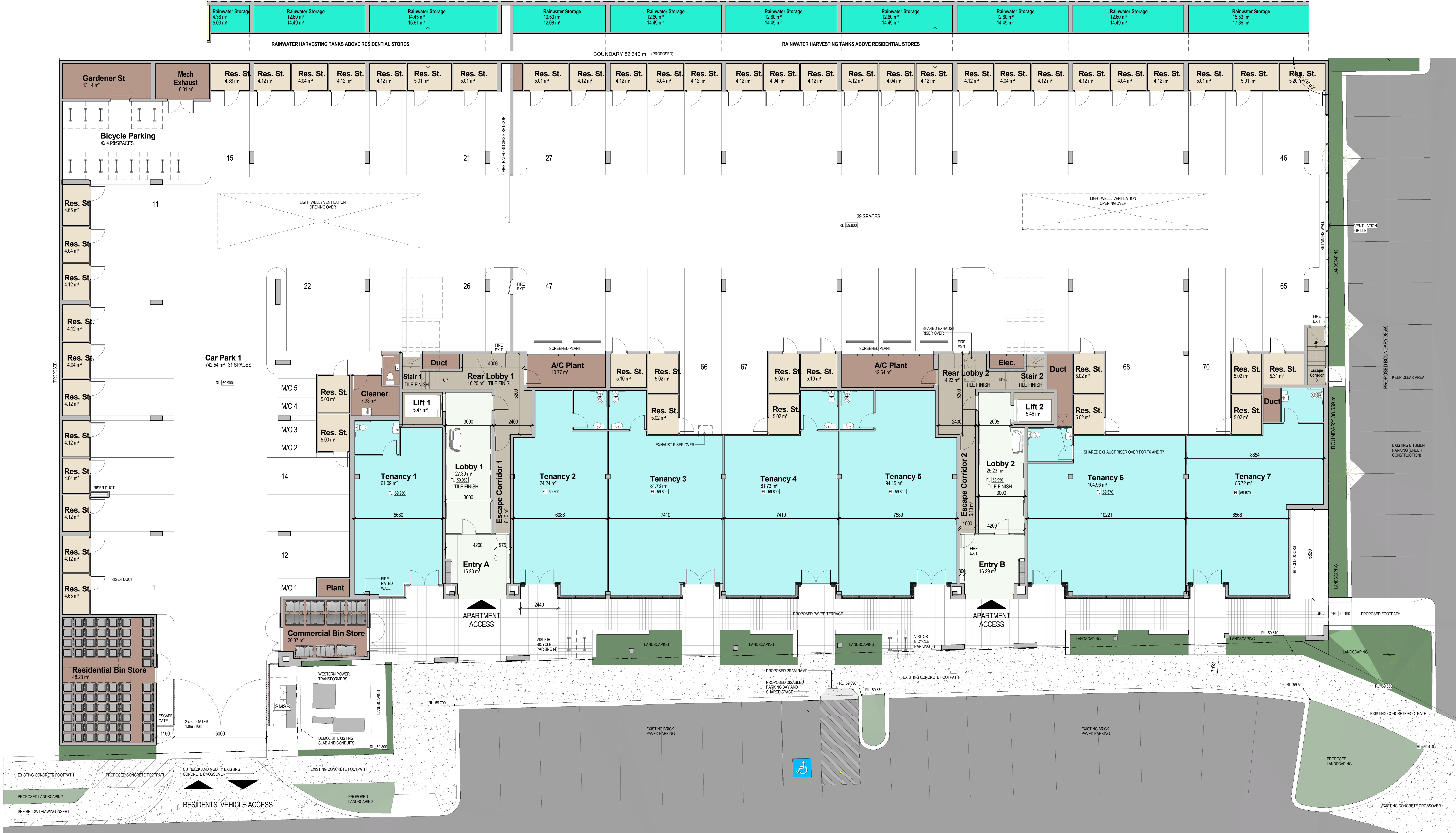
Lot 9633 Fomiatti Street, ASHBY WA 6065 for  
Endeavour Properties Pty Ltd

Job Number

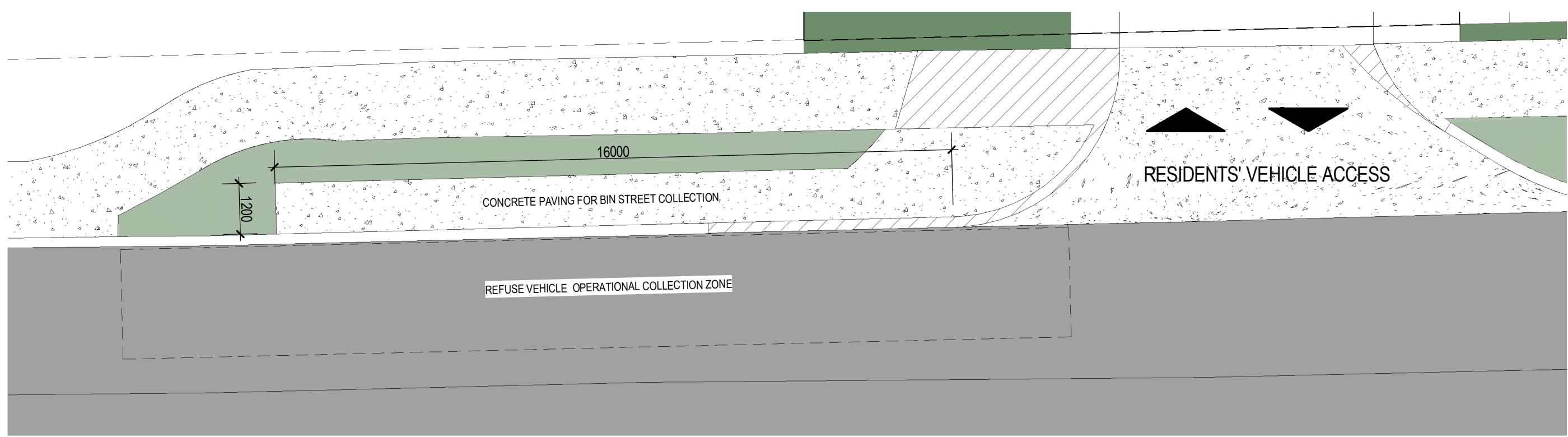
**06177D**

P(D)000 REV F





GROUND FLOOR PLAN - COMMERCIAL  
SCALE: 1 : 100 at B1



VERGE PART PLAN  
SCALE: 1 : 100 at B1

NOTES

ALL AREAS SHOWN ARE APPROXIMATE NET  
ONLY AND ARE SUBJECT TO FINAL SURVEY

GFL ROOM SCHEDULE

NAME	AREA (Net)
Tenancy 1	61.08 m <sup>2</sup>
Tenancy 2	74.24 m <sup>2</sup>
Tenancy 3	81.73 m <sup>2</sup>
Tenancy 4	81.73 m <sup>2</sup>
Tenancy 5	94.15 m <sup>2</sup>
Tenancy 6	104.96 m <sup>2</sup>
Tenancy 7	85.72 m <sup>2</sup>
TOTAL COMMON AREA	153.85 m <sup>2</sup>

GFL ROOM SCHEDULE

NAME	AREA (Net)
Bicycle Parking	42.41 m <sup>2</sup>
Car Park	742.54 m <sup>2</sup>
TOTAL PARKING	784.95 m <sup>2</sup>
Res. St.	228.37 m <sup>2</sup>
TOTAL RESIDENTIAL STORES	228.37 m <sup>2</sup>
A/C Plant	23.41 m <sup>2</sup>
Cleaner	7.33 m <sup>2</sup>
Commercial Bin Store	20.37 m <sup>2</sup>
Duct	11.88 m <sup>2</sup>
Elec.	1.94 m <sup>2</sup>
Gardener St	13.14 m <sup>2</sup>
Mech Exhaust	8.01 m <sup>2</sup>
Plant	2.42 m <sup>2</sup>
Residential Bin Store	48.23 m <sup>2</sup>
Staff Toilet	2.08 m <sup>2</sup>
TOTAL SERVICE	136.92 m <sup>2</sup>
GRAND TOTAL (Net)	1889.40 m <sup>2</sup>
Rainwater Storage	120.45 m <sup>2</sup>





FLOOR PLAN - LEVEL 1 RESIDENTIAL  
SCALE: 1 : 100 at B1

ACOUSTIC ATTENUATION NOTES

REFER ENVIRONMENTAL NOISE ASSESSMENT ("ENA") REF 1909164-01  
PREPARED BY LLOYD GEORGE ACOUSTICS.

ALL GLAZING ASSEMBLIES TO THE SOUTHERN FACADE OF LEVELS 1 - 4  
ARE TO BE RATED (WIND) 31(-)3 MINIMUM AS STATED IN THE ENA.

NORTHERN AIR CONDITIONING PLANT DECK OF LEVEL 5 TO BE  
SCREENED WITH AN APPROPRIATELY RATED ACOUSTIC SCREENING  
SYSTEM TO COMPLY WITH THE REQUIREMENTS OF THE ENA.

BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19PER-14382 PREPARED  
BY ECOLOGICAL AUSTRALIA

APPLICABLE BAL-RATED CONTOUR AS ADVISED  
BY ECOLOGICAL AUSTRALIA

CONSTRUCTION OF BUILDING ELEMENTS WILL COMPLY WITH THE  
REQUIREMENTS OF AS 3958-2009 ("THE STANDARD") INCLUDING BUT  
NOT LIMITED TO:

**BAL-12.5 ZONE** SECTIONS 3 AND 5 OF THE STANDARD  
APPLICABLE TO LEVELS 1 TO 5 NORTHERN AND SOUTHERN  
FACADES AND LEVEL 5 WESTERN FACADE

**BAL-19 ZONE** SECTIONS 3 AND 6 OF THE STANDARD  
APPLICABLE TO LEVELS 1 TO 4 NORTHERN, SOUTHERN AND  
WESTERN FACADES

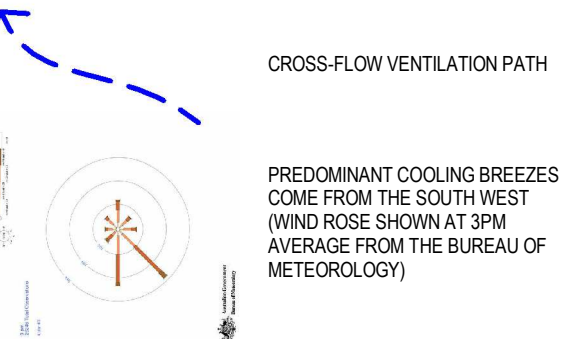
**BAL-29 ZONE** DOES NOT INTERSECT RESIDENTIAL COMPONENT  
OF BUILDING

**BAL-40 ZONE** DOES NOT INTERSECT BUILDING

**BAL-FZ ZONE** DOES NOT INTERSECT BUILDING

NOTE: ALL OPENABLE PARTS OF RESIDENTIAL WINDOWS EXPOSED TO  
BUSHFIRE ATTACK WILL HAVE FIRED STAINLESS STEEL MESH  
SCREENING COMPLIANT WITH CLAUSE 5.5.1A OF THE STANDARD

LEGEND



ALL AREAS SHOWN ARE APPROXIMATE NETT ONLY AND ARE  
SUBJECT TO FINAL SURVEY

APARTMENT CROSS-FLOW VENTILATION CALCULATIONS: No. %

TOTAL NUMBER OF APARTMENTS 51

CROSS-FLOW TO LIVING AREAS 36 70%

CROSS-FLOW TO AT LEAST ONE BEDROOM 33 65%

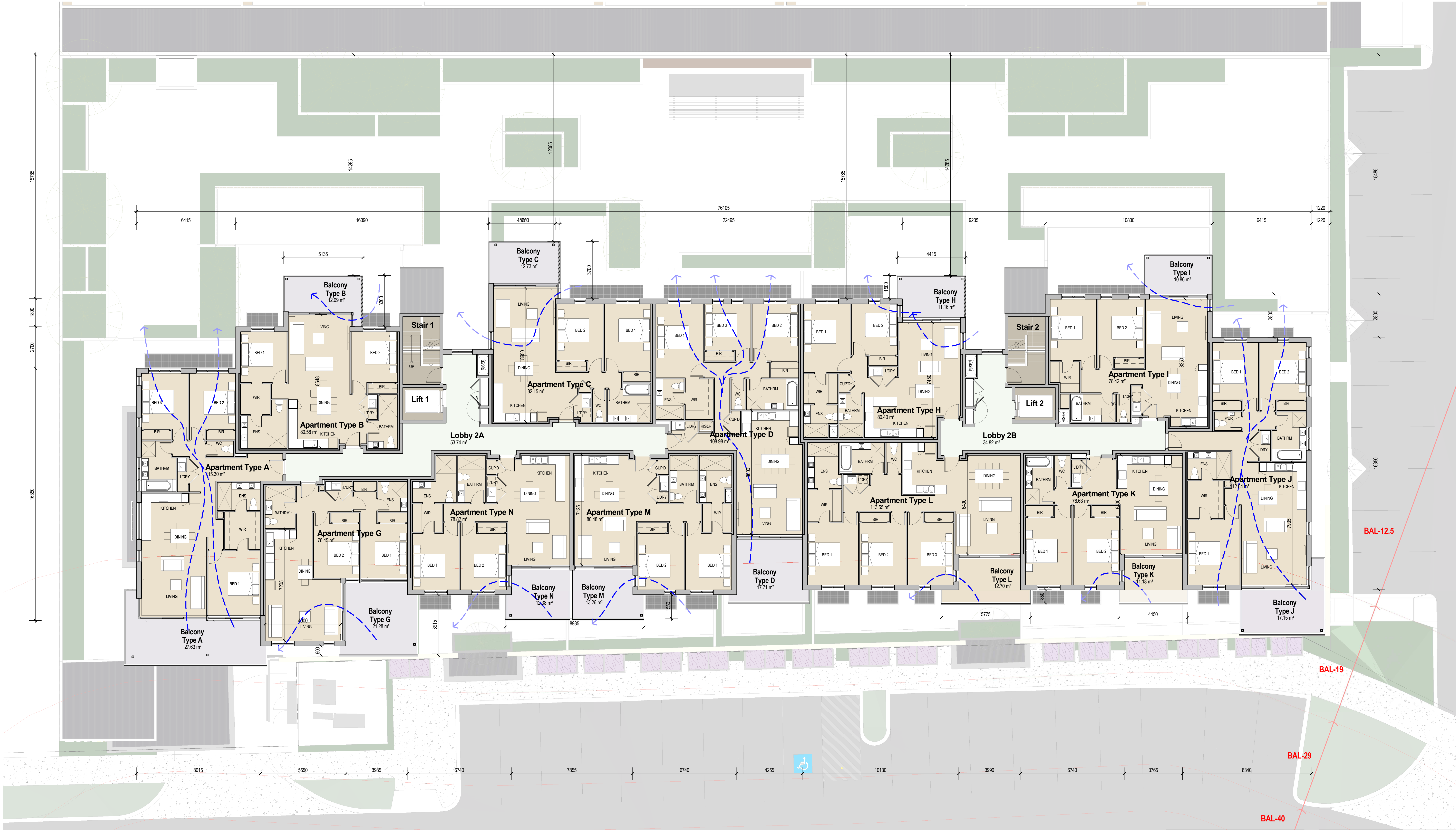
LEVEL 1 ROOM SCHEDULE

NAME	AREA (Nett)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Lobby 1A	53.73 m <sup>2</sup>			
Lobby 1B	34.58 m <sup>2</sup>			
Terrace Type E	25.13 m <sup>2</sup>			
Terrace Type F	85.61 m <sup>2</sup>			
Landscaped Terrace	1004.00 m <sup>2</sup>			
TOTAL LANDSCAPED TERRACE	1004.00 m <sup>2</sup>			
Gardener St	1.61 m <sup>2</sup>			
Gardener St	1.61 m <sup>2</sup>			
Stair 1	15.32 m <sup>2</sup>			
Stair 2	15.27 m <sup>2</sup>			
TOTAL SERVICE	33.80 m <sup>2</sup>			
Apartment Type A	114.53 m <sup>2</sup>	3	Yes	Yes
Terrace Type A	96.52 m <sup>2</sup>			
TOTAL TYPE A	211.05 m <sup>2</sup>			
Apartment Type B	81.27 m <sup>2</sup>	2	Yes	No
Terrace Type B	50.11 m <sup>2</sup>			
TOTAL TYPE B	131.38 m <sup>2</sup>			
Apartment Type C	82.15 m <sup>2</sup>	2	Yes	No
Terrace Type C	37.28 m <sup>2</sup>			
TOTAL TYPE C	119.43 m <sup>2</sup>			
Apartment Type D	108.99 m <sup>2</sup>	3	Yes	Yes
Terrace 1 Type D	27.90 m <sup>2</sup>			
Terrace 2 Type D	16.89 m <sup>2</sup>			
TOTAL TYPE D	153.77 m <sup>2</sup>			
GRAND TOTAL (Nett)	2732.95 m <sup>2</sup>			

LEVEL 1 ROOM SCHEDULE

NAME	AREA (Nett)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Apartment Type E	87.55 m <sup>2</sup>	2	No	No
Terrace Type E	25.13 m <sup>2</sup>			
TOTAL TYPE E	112.68 m <sup>2</sup>			
Apartment Type F	85.61 m <sup>2</sup>	2	No	No
Terrace Type F	27.01 m <sup>2</sup>			
TOTAL TYPE F	112.61 m <sup>2</sup>			
Apartment Type G	76.45 m <sup>2</sup>	2	Yes	No
Terrace Type G	22.22 m <sup>2</sup>			
TOTAL TYPE G	98.67 m <sup>2</sup>			
Apartment Type H	80.40 m <sup>2</sup>	2	Yes	Yes
Terrace Type H	43.11 m <sup>2</sup>			
TOTAL TYPE H	123.51 m <sup>2</sup>			
Apartment Type I	78.42 m <sup>2</sup>	2	Yes	No
Terrace Type I	45.18 m <sup>2</sup>			
TOTAL TYPE I	123.60 m <sup>2</sup>			
Apartment Type J	113.34 m <sup>2</sup>	3	Yes	Yes
Terrace Type J	45.67 m <sup>2</sup>			
TOTAL TYPE J	159.01 m <sup>2</sup>			
Apartment Type K	76.63 m <sup>2</sup>	2	No	Yes
Terrace Type K	30.87 m <sup>2</sup>			
TOTAL TYPE K	107.50 m <sup>2</sup>			
Apartment Type L	113.55 m <sup>2</sup>	3	No	Yes
Terrace Type L	40.08 m <sup>2</sup>			
TOTAL TYPE L	153.64 m <sup>2</sup>			
GRAND TOTAL (Nett)	2732.95 m <sup>2</sup>			





FLOOR PLAN - LEVEL 2 RESIDENTIAL  
SCALE: 1 : 100 at B1

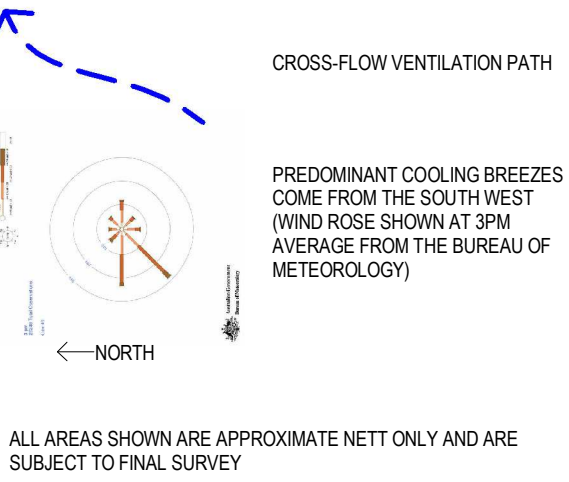
ACOUSTIC ATTENUATION NOTES

REFER ENVIRONMENTAL NOISE ASSESSMENT ("ENA") REF 19095164-01 PREPARED BY LLOYD GEORGE ACOUSTICS.  
ALL GLAZING ASSEMBLIES TO THE SOUTHERN FACADE OF LEVELS 1 - 4 ARE TO BE RATED Rw(C) 31(-3) MINIMUM AS STATED IN THE ENA.  
NORTHERN AIR CONDITIONING PLANT DECK OF LEVEL 5 TO BE SCREENED WITH AN APPROPRIATELY RATED ACOUSTIC SCREENING SYSTEM TO COMPLY WITH THE REQUIREMENTS OF THE ENA.  
Calculating...

BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19PER-14382 PREPARED BY ECOLOGICAL AUSTRALIA.  
APPLICABLE BAL-RATED CONTOUR AS ADVISED BY ECOLOGICAL AUSTRALIA.  
CONSTRUCTION OF BUILDING ELEMENTS WILL COMPLY WITH THE REQUIREMENTS OF AS 3959-2009 (THE STANDARD) INCLUDING BUT NOT LIMITED TO:  
BAL-12.5 ZONE SECTIONS 3 AND 5 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 5 NORTHERN AND SOUTHERN FACADES AND LEVEL 5 WESTERN FACADE.  
BAL-19 ZONE SECTIONS 3 AND 6 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 4 NORTHERN, SOUTHERN AND WESTERN FACADES.  
BAL-29 ZONE DOES NOT INTERSECT RESIDENTIAL COMPONENT OF BUILDING.  
BAL-40 ZONE DOES NOT INTERSECT BUILDING.  
BAL-FZ ZONE DOES NOT INTERSECT BUILDING.  
NOTE: ALL OPENABLE PARTS OF RESIDENTIAL WINDOWS EXPOSED TO BUSHFIRE ATTACK WILL HAVE FIXED STAINLESS STEEL MESH SCREENS COMPLIANT WITH CLAUSE 5.5.1A OF THE STANDARD.

LEGEND



LEVEL 2 ROOM SCHEDULE				
NAME	AREA (Net)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Lobby 3A	53.74 m²			
Lobby 3B	34.82 m²			
Stair 1	10.59 m²			
Stair 2	10.59 m²			
TOTAL COMMON AREA	109.71 m²			
Apartment Type A	115.30 m²	3	Yes	Yes
Balcony Type A	27.63 m²			
TOTAL TYPE A	143.32 m²			
Apartment Type B	80.58 m²	2	Yes	No
Balcony Type B	12.09 m²			
TOTAL TYPE B	92.67 m²			
Apartment Type C	82.15 m²	2	Yes	No
Balcony Type C	12.73 m²			
TOTAL TYPE C	94.88 m²			
Apartment Type D	108.98 m²	3	Yes	Yes
Balcony Type D	17.71 m²			
TOTAL TYPE D	126.69 m²			
Apartment Type G	76.45 m²	2	Yes	No
Balcony Type G	21.28 m²			
TOTAL TYPE G	97.73 m²			
Apartment Type H	80.40 m²	2	Yes	Yes
Balcony Type H	11.16 m²			

LEVEL 2 ROOM SCHEDULE				
NAME	AREA (Net)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
TOTAL TYPE H	91.56 m²			
Apartment Type I	78.42 m²	2	Yes	No
Balcony Type I	10.86 m²			
TOTAL TYPE I	89.28 m²			
Apartment Type J	112.84 m²	3	Yes	Yes
Balcony Type J	17.27 m²			
TOTAL TYPE J	130.12 m²			
Apartment Type K	76.63 m²	2	No	Yes
Balcony Type K	11.18 m²			
TOTAL TYPE K	87.81 m²			
Apartment Type L	113.55 m²	3	No	Yes
Balcony Type L	12.70 m²			
TOTAL TYPE L	126.26 m²			
Apartment Type M	80.48 m²	2	No	Yes
Balcony Type M	13.26 m²			
TOTAL TYPE M	93.74 m²			
Apartment Type N	78.82 m²	2	No	Yes
Balcony Type N	12.38 m²			
TOTAL TYPE N	91.20 m²			
GRAND TOTAL (Net)	1374.58 m²			





## FLOOR PLAN - LEVEL 3 RESIDENTIAL

SCALE: 1 : 100 at B1

### ACOUSTIC ATTENUATION NOTES

REFER ENVIRONMENTAL NOISE ASSESSMENT (ENR) REF 19095164-01 PREPARED BY LLOYD GEORGE ACOUSTICS.

ALL GLAZING ASSEMBLIES TO THE SOUTHERN FACADE OF LEVELS 1 - 4 ARE TO BE RATED Rw(C) 31(-3) MINIMUM AS STATED IN THE ENA.

NORTHERN AIR CONDITIONING PLANT DECK OF LEVEL 5 TO BE SCREENED WITH AN APPROPRIATELY RATED ACOUSTIC SCREENING SYSTEM TO COMPLY WITH THE REQUIREMENTS OF THE ENA.

### BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19PER-14382 PREPARED BY ECOLOGICAL AUSTRALIA

APPLICABLE BAL-RATED CONTOUR AS ADVISED BY ECOLOGICAL AUSTRALIA

CONSTRUCTION OF BUILDING ELEMENTS WILL COMPLY WITH THE REQUIREMENTS OF AS 3959-2009 (THE STANDARD) INCLUDING BUT NOT LIMITED TO:

**BAL-12.5 ZONE** SECTIONS 3 AND 5 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 5 NORTHERN AND SOUTHERN FACADES AND LEVEL 5 WESTERN FACADE

**BAL-19 ZONE** SECTIONS 3 AND 6 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 4 NORTHERN, SOUTHERN AND WESTERN FACADES

**BAL-29 ZONE** DOES NOT INTERSECT RESIDENTIAL COMPONENT OF BUILDING

**BAL-40 ZONE** DOES NOT INTERSECT BUILDING

**BAL-FZ ZONE** DOES NOT INTERSECT BUILDING

NOTE: ALL OPENABLE PARTS OF RESIDENTIAL WINDOWS EXPOSED TO BUSHFIRE ATTACK WILL HAVE FIXED STAINLESS STEEL MESH SCREENS COMPLIANT WITH CLAUSE 5.5.1A OF THE STANDARD.

### LEGEND

CROSS-FLOW VENTILATION PATH

PREDOMINANT COOLING BREEZES COME FROM THE SOUTH WEST (WIND ROSE SHOWN AT 3PM AVERAGE FROM THE BUREAU OF METEOROLOGY)

ALL AREAS SHOWN ARE APPROXIMATE NETT ONLY AND ARE SUBJECT TO FINAL SURVEY

APARTMENT CROSS-FLOW VENTILATION CALCULATIONS: No. %

TOTAL NUMBER OF APARTMENTS 51

CROSS-FLOW TO LIVING AREAS 36 70%

CROSS-FLOW TO AT LEAST ONE BEDROOM 33 65%

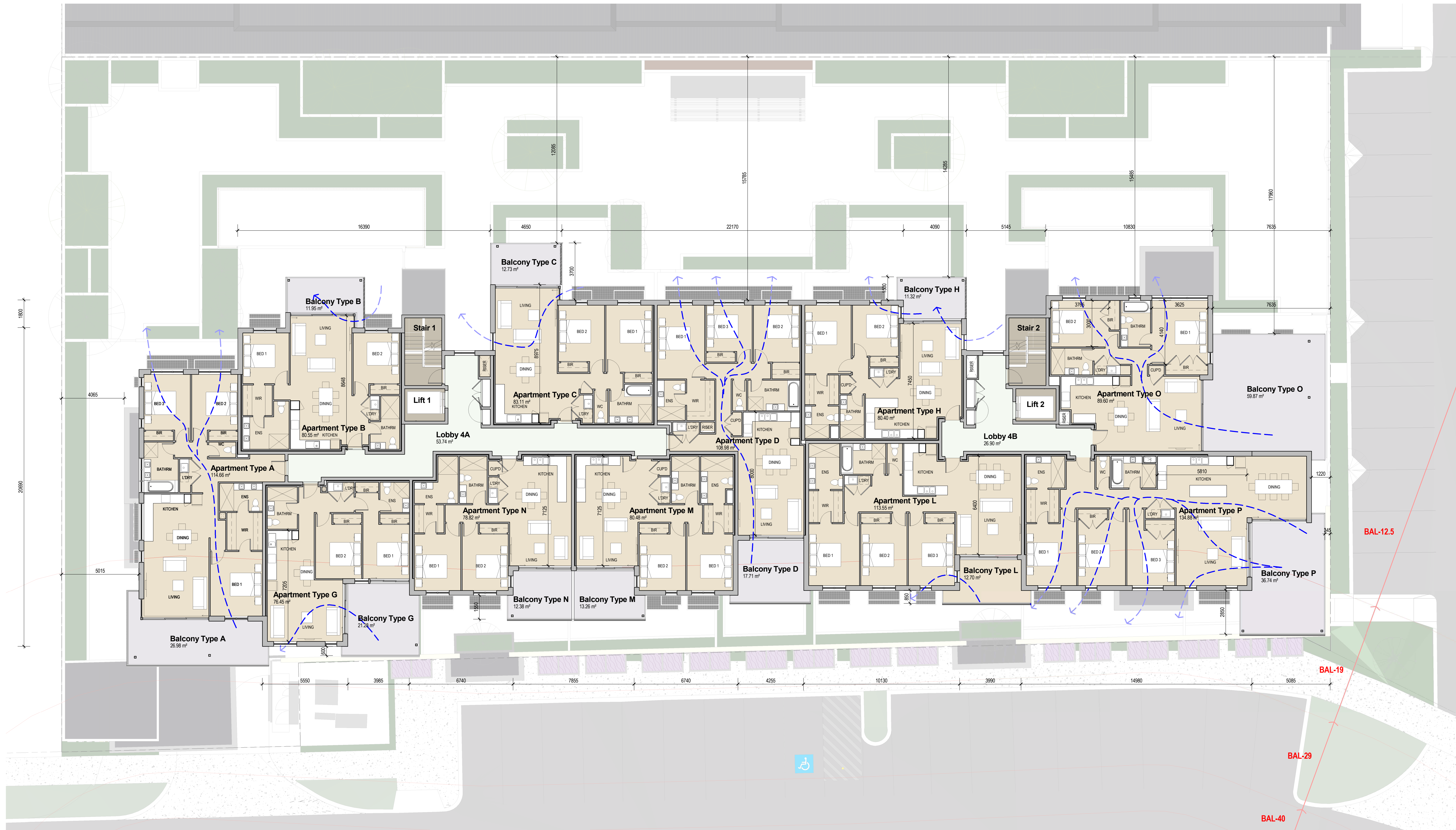
### LEVEL 3 ROOM SCHEDULE

NAME	AREA (Net)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Lobby 3A	53.74 m <sup>2</sup>			
Lobby 3B	34.82 m <sup>2</sup>			
Stair 1	10.59 m <sup>2</sup>			
Stair 2	10.59 m <sup>2</sup>			
TOTAL COMMON AREA	109.71 m <sup>2</sup>			
Apartment Type A	115.30 m <sup>2</sup>	3	Yes	Yes
Balcony Type A	27.63 m <sup>2</sup>			
TOTAL TYPE A	142.92 m <sup>2</sup>			
Apartment Type B	80.58 m <sup>2</sup>	2	Yes	No
Balcony Type B	12.09 m <sup>2</sup>			
TOTAL TYPE B	92.67 m <sup>2</sup>			
Apartment Type C	82.15 m <sup>2</sup>	2	Yes	No
Balcony Type C	12.73 m <sup>2</sup>			
TOTAL TYPE C	94.88 m <sup>2</sup>			
Apartment Type D	108.96 m <sup>2</sup>	3	Yes	Yes
Balcony Type D	17.71 m <sup>2</sup>			
TOTAL TYPE D	126.69 m <sup>2</sup>			
Apartment Type E	76.45 m <sup>2</sup>	2	Yes	No
Balcony Type E	21.28 m <sup>2</sup>			
TOTAL TYPE E	97.73 m <sup>2</sup>			
Apartment Type F	80.40 m <sup>2</sup>	2	Yes	Yes
Balcony Type F	10.86 m <sup>2</sup>			
TOTAL TYPE F	91.26 m <sup>2</sup>			

### LEVEL 3 ROOM SCHEDULE

NAME	AREA (Net)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Balcony Type H	11.16 m <sup>2</sup>			
TOTAL TYPE H	91.56 m <sup>2</sup>			
Apartment Type I	78.42 m <sup>2</sup>	2	Yes	No
Balcony Type I	10.86 m <sup>2</sup>			
TOTAL TYPE I	89.28 m <sup>2</sup>			
Apartment Type J	112.84 m <sup>2</sup>	3	Yes	Yes
Balcony Type J	17.27 m <sup>2</sup>			
TOTAL TYPE J	130.12 m <sup>2</sup>			
Apartment Type K	76.63 m <sup>2</sup>	2	No	Yes
Balcony Type K	11.18 m <sup>2</sup>			
TOTAL TYPE K	87.81 m <sup>2</sup>			
Apartment Type L	113.55 m <sup>2</sup>	3	No	Yes
Balcony Type L	12.70 m <sup>2</sup>			
TOTAL TYPE L	126.26 m <sup>2</sup>			
Apartment Type M	80.48 m <sup>2</sup>	2	No	Yes
Balcony Type M	13.26 m <sup>2</sup>			
TOTAL TYPE M	93.74 m <sup>2</sup>			
Apartment Type N	78.82 m <sup>2</sup>	2	No	Yes
Balcony Type N	12.38 m <sup>2</sup>			
TOTAL TYPE N	91.20 m <sup>2</sup>			
GRAND TOTAL (Net)	1374.58 m <sup>2</sup>			





FLOOR PLAN - LEVEL 4 RESIDENTIAL

SCALE: 1 : 100 at B1

ACOUSTIC ATTENUATION NOTES

REFER ENVIRONMENTAL NOISE ASSESSMENT (ENAS) REF 19095164-01 PREPARED BY LLOYD GEORGE ACOUSTICS.

ALL GLAZING ASSEMBLIES TO THE SOUTHERN FACADE OF LEVELS 1 - 4 ARE TO BE RATED RW(C) 31(-3) MINIMUM AS STATED IN THE ENA.

NORTHERN AIR CONDITIONING PLANT DECK OF LEVEL 5 TO BE SCREENED WITH AN APPROPRIATELY RATED ACOUSTIC SCREENING SYSTEM TO COMPLY WITH THE REQUIREMENTS OF THE ENA.

BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19PBR-14382 PREPARED BY ECOLOGICAL AUSTRALIA

APPLICABLE BAL-RATED CONTOUR AS ADVISED BY ECOLOGICAL AUSTRALIA

CONSTRUCTION OF BUILDING ELEMENTS WILL COMPLY WITH THE REQUIREMENTS OF AS 3958-2009 (THE STANDARD) INCLUDING BUT NOT LIMITED TO:

**BAL-12.5 ZONE** SECTIONS 3 AND 5 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 5 NORTHERN AND SOUTHERN FACADES AND LEVEL 5 WESTERN FACADE

**BAL-19 ZONE** SECTIONS 3 AND 6 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 4 NORTHERN, SOUTHERN AND WESTERN FACADES

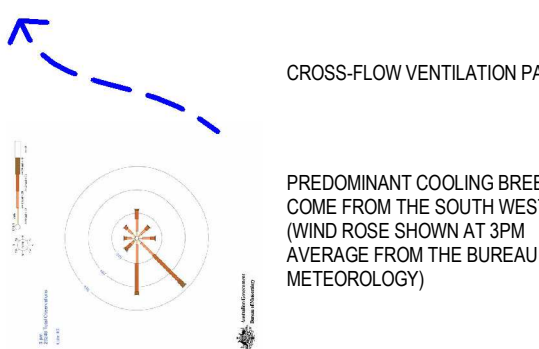
**BAL-29 ZONE** DOES NOT INTERSECT RESIDENTIAL COMPONENT OF BUILDING

**BAL-40 ZONE** DOES NOT INTERSECT BUILDING

**BAL-FZ ZONE** DOES NOT INTERSECT BUILDING

NOTE: ALL OPENABLE PARTS OF RESIDENTIAL WINDOWS EXPOSED TO BUSHFIRE ATTACK WILL HAVE FIXED STAINLESS STEEL MESH SCREENS COMPLIANT WITH CLAUSE 5.5.14 OF THE STANDARD.

LEGEND



ALL AREAS SHOWN ARE APPROXIMATE NETT ONLY AND ARE SUBJECT TO FINAL SURVEY

APARTMENT CROSS-FLOW VENTILATION CALCULATIONS: No. %

TOTAL NUMBER OF APARTMENTS 51  
CROSS-FLOW TO LIVING AREAS 36 70%  
CROSS-FLOW TO AT LEAST ONE BEDROOM 33 65%

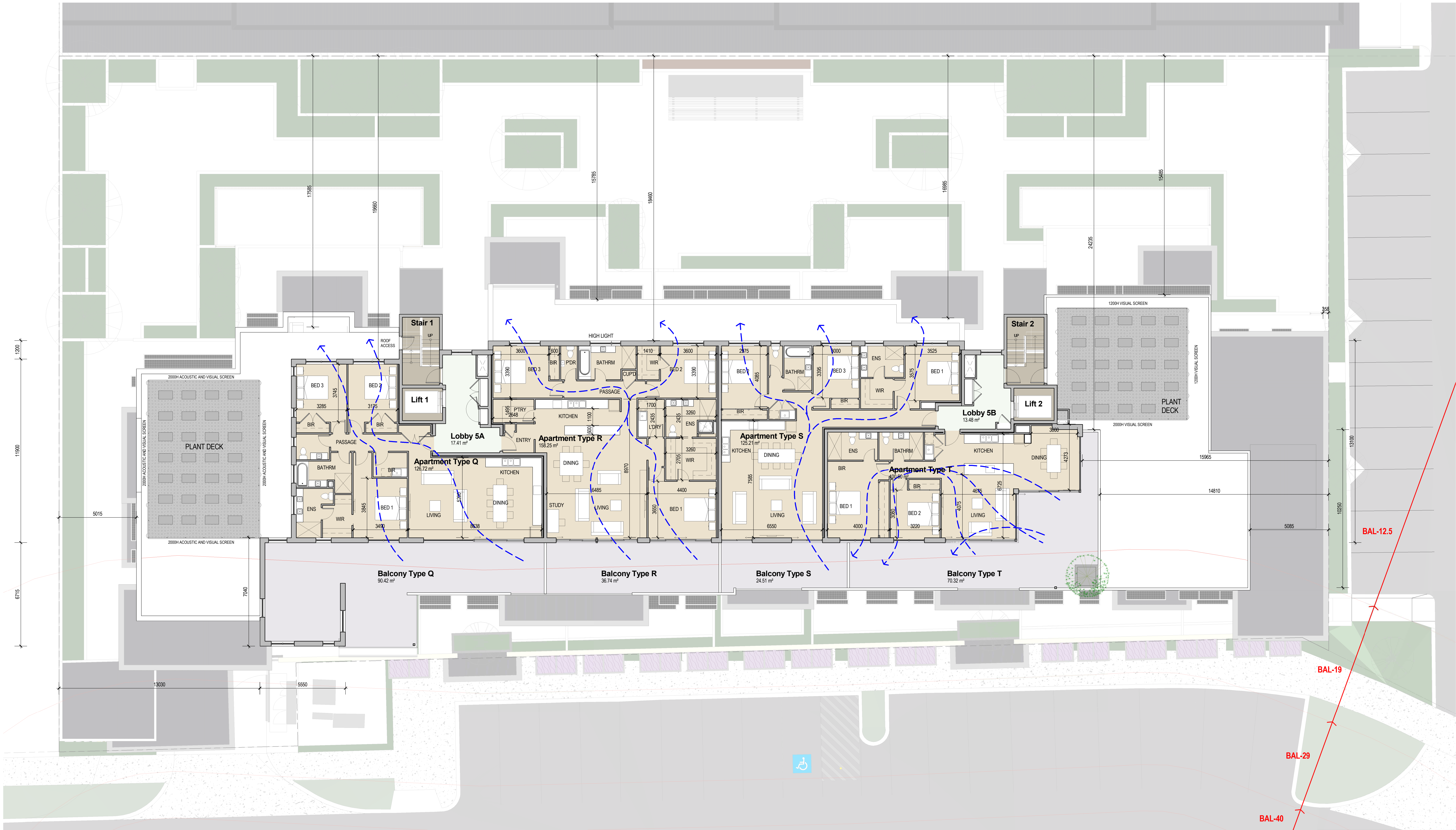
LEVEL 4 ROOM SCHEDULE

NAME	AREA (Nett)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Lobby 4A	53.74 m <sup>2</sup>			
Lobby 4B	26.90 m <sup>2</sup>			
Stair 1	10.59 m <sup>2</sup>			
Stair 2	10.59 m <sup>2</sup>			
TOTAL COMMON AREA	101.79 m <sup>2</sup>			
Apartment Type A	114.66 m <sup>2</sup>	3	Yes	Yes
Balcony Type A	26.95 m <sup>2</sup>			
TOTAL TYPE A	141.64 m <sup>2</sup>			
Apartment Type B	80.55 m <sup>2</sup>	2	Yes	No
Balcony Type B	11.95 m <sup>2</sup>			
TOTAL TYPE B	92.50 m <sup>2</sup>			
Apartment Type C	83.11 m <sup>2</sup>	2	Yes	No
Balcony Type C	12.73 m <sup>2</sup>			
TOTAL TYPE C	95.84 m <sup>2</sup>			
Apartment Type D	108.98 m <sup>2</sup>	3	Yes	Yes
Balcony Type D	17.71 m <sup>2</sup>			
TOTAL TYPE D	126.69 m <sup>2</sup>			
Apartment Type G	76.45 m <sup>2</sup>	2	Yes	No
Balcony Type G	21.28 m <sup>2</sup>			
TOTAL TYPE G	97.73 m <sup>2</sup>			

LEVEL 4 ROOM SCHEDULE

NAME	AREA (Nett)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Apartment Type H	80.40 m <sup>2</sup>	2	Yes	Yes
Balcony Type H	11.32 m <sup>2</sup>			
TOTAL TYPE H	91.72 m <sup>2</sup>			
Apartment Type L	113.55 m <sup>2</sup>	2	No	Yes
Balcony Type L	12.70 m <sup>2</sup>			
TOTAL TYPE L	126.26 m <sup>2</sup>			
Apartment Type M	80.48 m <sup>2</sup>	2	No	Yes
Balcony Type M	13.26 m <sup>2</sup>			
TOTAL TYPE M	93.74 m <sup>2</sup>			
Apartment Type N	78.82 m <sup>2</sup>	3	No	Yes
Balcony Type N	12.38 m <sup>2</sup>			
TOTAL TYPE N	91.20 m <sup>2</sup>			
Apartment Type O	89.60 m <sup>2</sup>	2	Yes	Yes
Balcony Type O	59.87 m <sup>2</sup>			
TOTAL TYPE O	149.47 m <sup>2</sup>			
Apartment Type P	134.88 m <sup>2</sup>	2	Yes	Yes
Balcony Type P	36.74 m <sup>2</sup>			
TOTAL TYPE P	171.62 m <sup>2</sup>			
GRAND TOTAL (Nett)	1380.20 m <sup>2</sup>			





FLOOR PLAN - LEVEL 5 RESIDENTIAL

SCALE: 1 : 100 at B1

ACOUSTIC ATTENUATION NOTES

REFER ENVIRONMENTAL NOISE ASSESSMENT ("ENA") REF 1909164-01 PREPARED BY LLOYD GEORGE ACOUSTICS.

ALL GLAZING ASSEMBLIES TO THE SOUTHERN FACADE OF LEVELS 1 - 4 ARE TO BE RATED Rw(C) 31(-3) MINIMUM AS STATED IN THE ENA.

NORTHERN AIR CONDITIONING PLANT DECK OF LEVEL 5 TO BE SCREENED WITH AN APPROPRIATELY RATED ACOUSTIC SCREENING SYSTEM TO COMPLY WITH THE REQUIREMENTS OF THE ENA.

BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19PER-14382 PREPARED BY ECOLOGICAL AUSTRALIA.

APPLICABLE BAL-RATED CONTOUR AS ADVISED BY ECOLOGICAL AUSTRALIA.

CONSTRUCTION OF BUILDING ELEMENTS WILL COMPLY WITH THE REQUIREMENTS OF AS 3695-2009 ("THE STANDARD") INCLUDING BUT NOT LIMITED TO:

**BAL-12.5 ZONE** SECTIONS 3 AND 5 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 5 NORTHERN AND SOUTHERN FACADES AND LEVEL 5 WESTERN FACADE

**BAL-19 ZONE** SECTIONS 3 AND 6 OF THE STANDARD APPLICABLE TO LEVELS 1 TO 4 NORTHERN, SOUTHERN AND WESTERN FACADES

**BAL-29 ZONE** DOES NOT INTERSECT RESIDENTIAL COMPONENT OF BUILDING

**BAL-40 ZONE** DOES NOT INTERSECT BUILDING

**BAL-FZ ZONE** DOES NOT INTERSECT BUILDING

**NOTE:** ALL OPENABLE PARTS OF RESIDENTIAL WINDOWS EXPOSED TO BUSHFIRE ATTACK WILL HAVE FIXED STAINLESS STEEL MESH SCREENS COMPLIANT WITH CLAUSE 5.5.1A OF THE STANDARD.

LEGEND

CROSS-FLOW VENTILATION PATH

PREDOMINANT COOLING BREEZES COME FROM THE SOUTH WEST (WIND ROSE SHOWN AT 3PM AVERAGE FROM THE BUREAU OF METEOROLOGY)

ALL AREAS SHOWN ARE APPROXIMATE NETT ONLY AND ARE SUBJECT TO FINAL SURVEY

**APARTMENT CROSS-FLOW VENTILATION CALCULATIONS: No. %**

TOTAL NUMBER OF APARTMENTS 51

CROSS-FLOW TO LIVING AREAS 36 70%

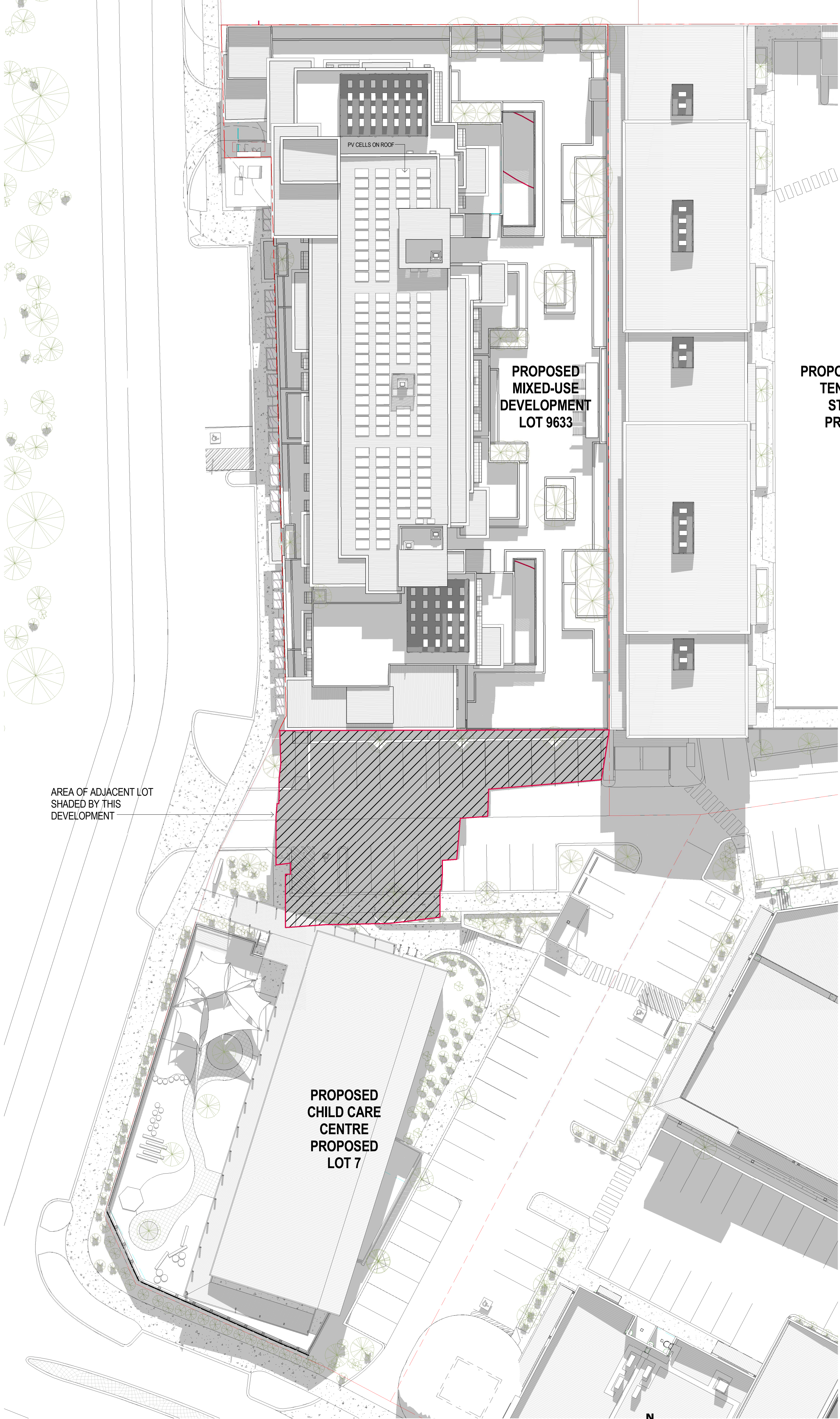
CROSS-FLOW TO AT LEAST ONE BEDROOM 33 65%

LEVEL 5 ROOM SCHEDULE

NAME	AREA (Nett)	No. OF BEDROOMS	NAT. VENT. LIVING	NAT. VENT. BED
Lobby 5A	17.41 m²			
Lobby 5B	13.48 m²			
Stair 1	10.56 m²			
Stair 2	10.56 m²			
TOTAL COMMON AREA	52.00 m²			
Apartment Type Q	126.72 m²	2	Yes	Yes
Balcony Type Q	90.42 m²			
TOTAL TYPE Q	217.13 m²			
Apartment Type R	158.25 m²	3	Yes	Yes
Balcony Type R	36.74 m²			
TOTAL TYPE R	194.99 m²			
Apartment Type S	125.21 m²	3	Yes	Yes
Balcony Type S	24.51 m²			
TOTAL TYPE S	149.72 m²			
Apartment Type T	100.60 m²	2	Yes	Yes
Balcony Type T	70.32 m²			
TOTAL TYPE T	170.92 m²			
GRAND TOTAL (Nett)	784.75 m²			



ROOF PLAN AND SHADOW DIAGRAM  
SCALE: 1 : 250 at B1



PROPOSED COMMERCIAL  
TENANCIES & SELF  
STORAGE UNITS  
PROPOSED LOT 3

**SHADOW CALCULATIONS**

LOT 7 PROPERTY AREA (PROPOSED)	3,311sqm
AREA OF LOT SHADED AT 12:00 NOON ON 21 DECEMBER	574.5 sqm
PERCENTAGE OF LOT SHADED	17.35%

SHADOW PROJECTED ONTO  
PROPOSED FINISHED GROUND  
LEVELS (AHD) OF LOT 7.

Rev.	Date	Issued By	Revision Description
F	15-11-2019	RC	CLIENT AND CONSULTANT REVIEW
E	11-11-2019	RC	CLIENT REVIEW
D	05-08-2019	RC	DESIGN REVIEW PANEL SUBMISSION
C	12-06-2019	RC	DESIGN REVIEW PANEL APPLICATION
B	31-05-2019	RC	REVISED DESIGN FOR REVIEW

Project Name  
**PROPOSED MIXED USE DEVELOPMENT, Lot  
9633 Fomiatti Street, ASHBY WA 6065 for  
Endeavour Properties Pty Ltd**

Drawing Name  
**ROOF PLAN AND SHADOW DIAGRAM**

Reduction  
25mm on B1  
Scale

Project Number  
**06177D**

Drawing No.  
**P(D)206**

Rev.  
**F**

Date  
**February 2019**

Drawn  
**RC**

Checked  
**FI**

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WEST ELEVATION (Fomiatti Street)  
SCALE: 1 : 100 at B1



EAST ELEVATION  
SCALE: 1 : 100 at B1

BUSHFIRE PROTECTION NOTES

REFER BUSHFIRE MANAGEMENT PLAN REF 19/PER-14382 PREPARED BY ECOLOGICAL AUSTRALIA.

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NORTH ELEVATION  
SCALE: 1 : 100 at B1

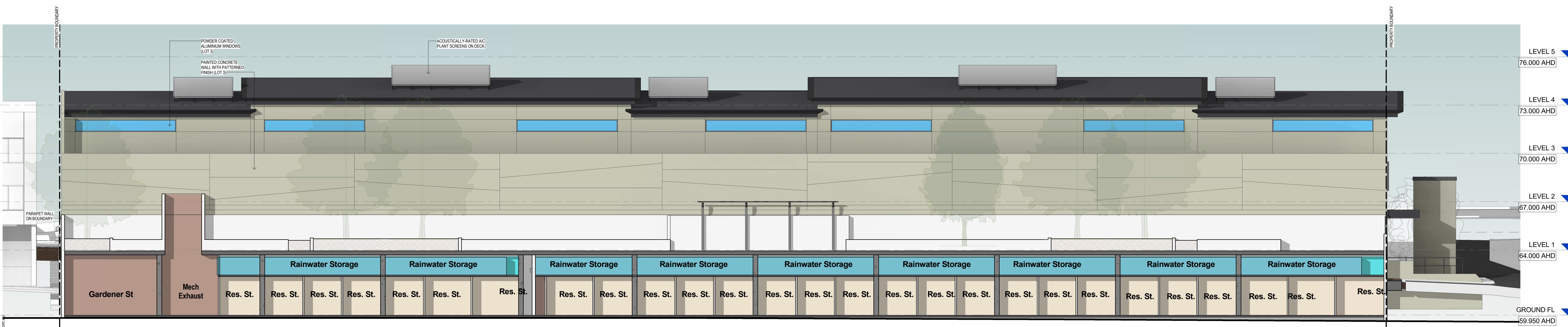


SOUTH ELEVATION  
SCALE: 1 : 100 at B1





A SECTION A  
SCALE: 1 : 100



B WEST SECTION (Landscape Terrace)  
SCALE: 1 : 100

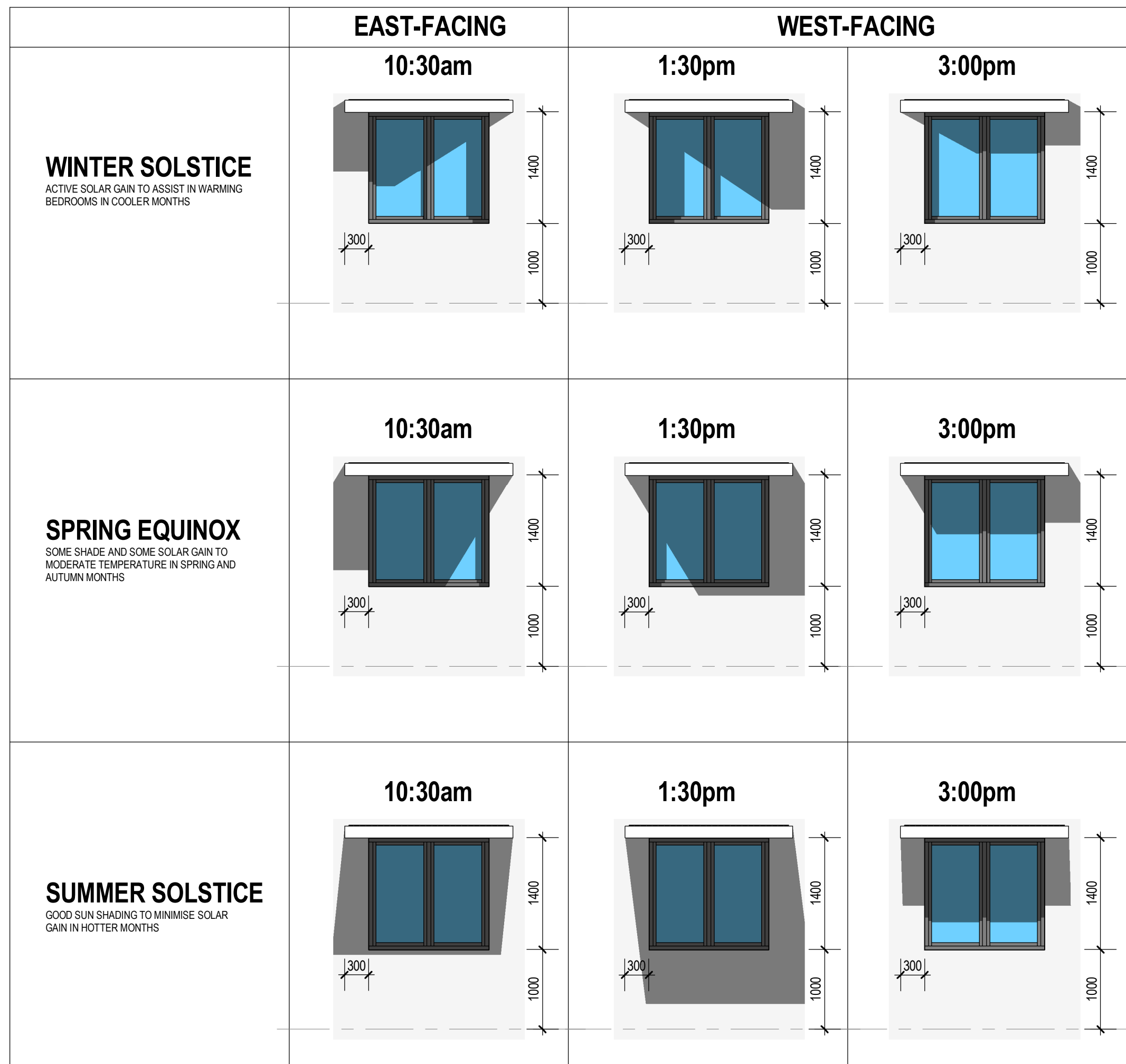




EAST ELEVATION - SOLAR STUDY 10:30am SUMMER SOLSTICE  
SCALE: 1 : 200 at B1



WEST ELEVATION - SOLAR STUDY 3pm SUMMER SOLSTICE  
SCALE: 1 : 200 at B1



SOLAR STUDY - TYPICAL BEDROOM WINDOW ELEVATION



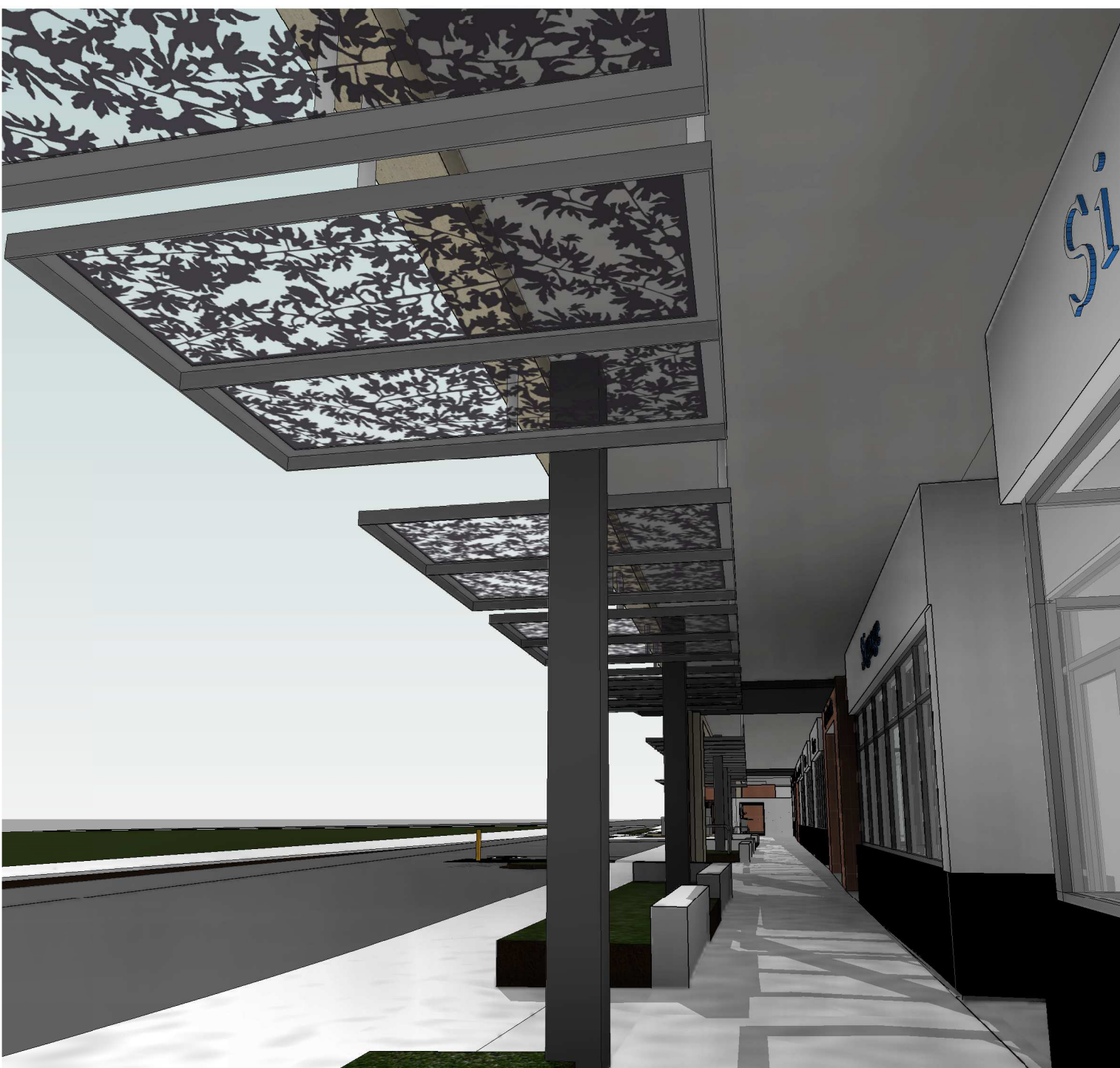
NORTH ELEVATION - SOLAR STUDY 12pm SUMMER SOLSTICE  
SCALE: 1 : 200 at B1



SHOPFRONT DESIGN



SHOPFRONT DESIGN



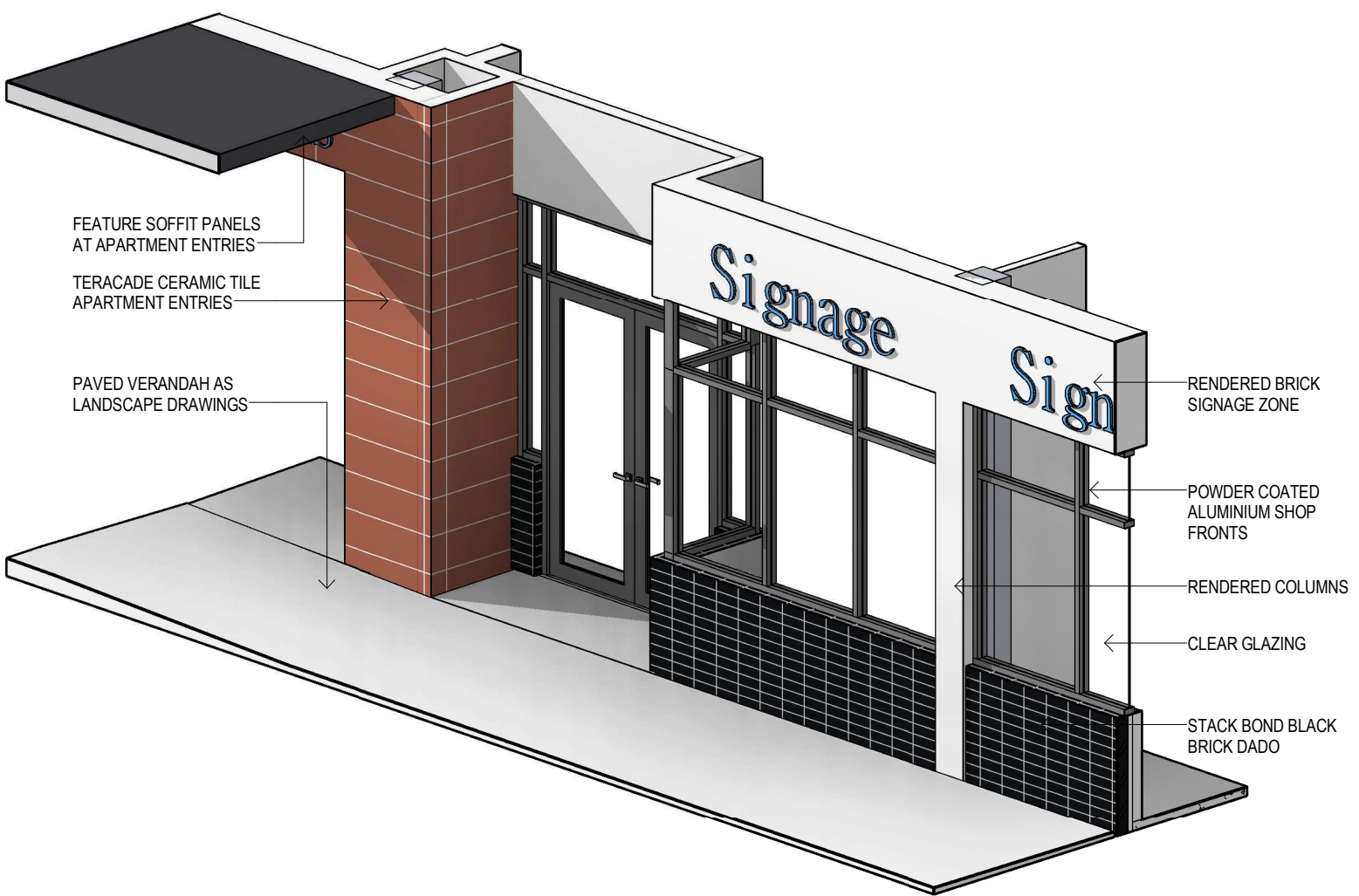
SHOPFRONT DESIGN



SOUTH WESTERN CORNER



SHOPFRONT DESIGN



ISOMETRIC