DITY OF WHITEHORS

Date: 29/1/2019

RECEIVED

SPRING ST

DEVELOPMENT PLAN & URBAN CONTEXT REPORT RFI RESPONSE
16 SPRING STREET, BOXHILL
20.DECEMBER.2018

ELENBERG FRASER

Date: 29/1/2019

RECEIVED

16 SPRING ST PROPOSAL PREPARED BY

ELENBERG FRASER X





PROJECT TEAM

CLIENT CLIENT

PROJECT MANAGEMENT

LEAD ARCHITECT

INTERIOR DESIGNER NURSING FACILITY ARCHITECT

QUANTITY SURVEYOR

SERVICES ENGINEER STRUCTURAL & CIVIL ENGINEER

ORION EAST **BOXHILL INSTITUTE**

RCP

ELENBERG FRASER ELENBERG FRASER SILVER THOMAS HANLEY

WT PARTNERSHIP

WOOD & GRIEVE ENGINEERS

WSP AUSTRALIA

TRAFFIC ENGINEER TOWN PLANNER

FIRE ENGINEER

BUILDING SURVEYOR URBAN DESIGNER

LANDSCAPE ARCHITECT

WASTE ENGINEER ACOUSTIC ENGINEER WIND ENGINEER

ONE MILE GRID

BMDA DEVELOPMENT ADVISORY

WOOD & GRIEVE ENGINEERS CHECK POINT

DLA ASSOCIATES

TRACT

LEIGH DESIGN MARSHALL DAY MEL CONSULTANTS

CONTEXT



16 SPRING STREET, BOX HILL

SITE AREA: 2,626 SQM (APPROX.) FRONTAGE: SPRING STREET

EXISTING: AT GRADE CAR PARK (PRIVATE), OPEN TO AIR

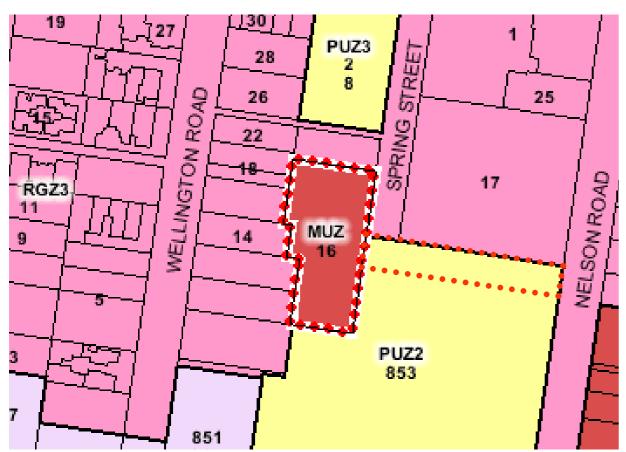
THE SUBJECT SITE 16 SPRING STREET IS
LOCATED WITHIN THE HOSPITAL & EASTERN TAFE
PRECINT WITHIN THE BOX HILL METROPOLITAN
ACTIVITY CENTRE. THE SITE IS IDEALLY LOCATED
IN CLOSE PROXIMITY TO PUBLIC TRANSPORT
NETWORKS, RETAIL, RECREATION, EDUCATION
AND EMPLOYMENT OPPORTUNITIES.



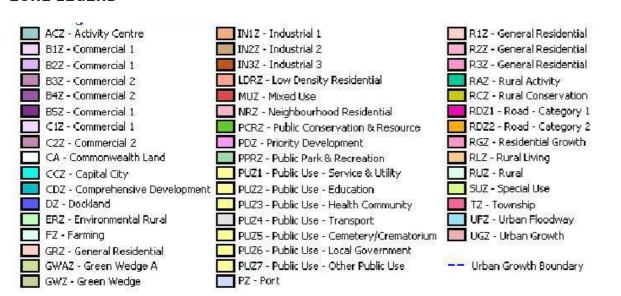
01.2_SITE PLAN



01.3 TOWN PLANNING CONTROLS: WHITEHORSE PLANNING SCHEME



ZONE LEGEND



MIXED USE ZONE

Shown on the planning scheme map as MUZ

MUZ PURPOSE:

- To implement the State Planning Policy Framework and the Local Planning Policy Framework, including the Municipal Strategic Statement and local planning policies.
- To provide for a range of residential, commercial, industrial and other uses which complement the mixed-use function of the locality.
- To provide for housing at higher densities. To encourage development that responds to the existing or preferred neighbourhood character of the area.
- To facilitate the use, development and redevelopment of land in accordance with the objectives specified in a schedule to this zone.

PUBLIC USE ZONE- EDUCATION

Shown on the planning scheme map as PUZ2

PUZ PURPOSE:

To recognise public land use for public utility and community services and facilities, to provide for associated uses that are consistent with the intent of the public land reservation or purpose.

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01.4_TOWN PLANNING CONTROLS: WHITEHORSE PARKING OVERLAY

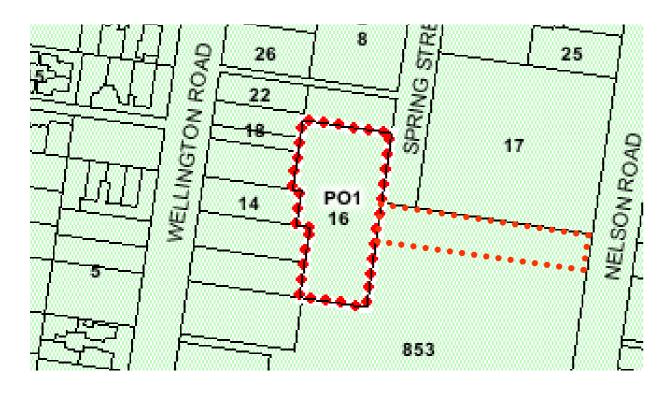


Table 1: Car parking spaces

Use	Rate	Measure
Dwelling	0.5	Resident spaces to each one bedroom dwelling, plus
	0.75	Resident spaces to each two bedroom dwelling, plus
	1.0	Resident spaces to each three or more bedroom dwelling (with studies or studios that are separate rooms counted as a bedroom), plus
	0.2	Visitor spaces to each dwelling for the first five dwellings, plus
	0.1	Visitor spaces to each dwelling for any subsequent dwellings
Office	2.0	To each 100 square metres of net floor area

For all other uses listed in Table 1 of Clause 52.06-5, the number of car parking spaces required for a use shall be calculated by using the *Rate* in Column B of that Table (representing a minimum rate).

PARKING OVERLAY

Shown on the planning scheme map as PO1

PO1 PURPOSE:

To facilitate an appropriate provision of car parking spaces, to identify areas and uses where local car parking rates apply, to identify areas where financial contributions are to be made for the provision of shared car parking.

1.0 CAR PARKING OBJECTIVES TO BE ACHIEVED

- Manage car parking demand and supply to satisfy user needs (with a focus on maintaining/increasing the viability of Box Hill).
- Locate and manage car parking so as to minimise traffic generated by the search for a parking space.
- Reduce vehicle trips through minimising parking provision where appropriate.
- Encourage the use of active and sustainable travel modes rather than increased private vehicle travel.
- Improve general amenity for pedestrians within Box Hill to increase the willingness for visitors and staff to walk to and within the Centre to their destination.

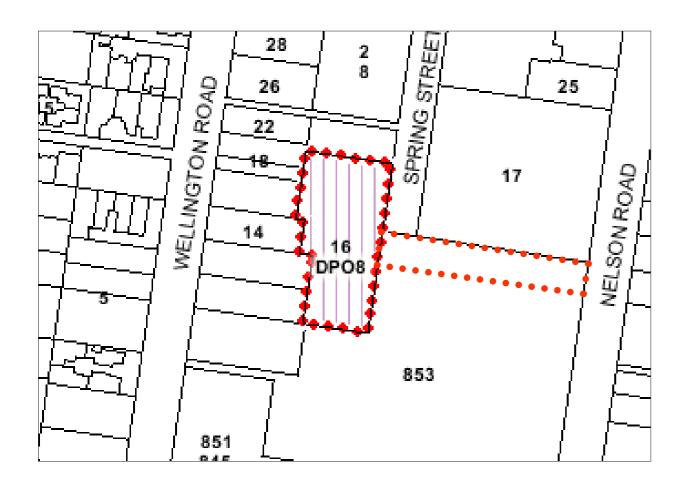
2.0 NUMBER OF CAR PARKING SPACES TO BE PROVIDED

If a use is specified in the Table below, the minimum number of car parking spaces required for the use is calculated by multiplying the Rate specified for the use by the accompanying Measure. (Table 1)

3.0 PERMIT REQUIREMENT

To recognise public land use for public utility and community services and facilities, to provide for associated uses that are consistent with the intent of the public land reservation or purpose.

01.5_DEVELOPMENT PLAN OVERLAY SCHEDULE 8



Overlays Legend IPO - Incorporated Plan AEO - Airport Environs LSIO - Land Subject to Inundation BMO - Bushfire Management MAEO1 - Melbourne Airport Environs 1 MAE02 - Melbourne Airport Environs 2 CLPO - City Link Project DCPO - Development Contributions Plan NCO - Neighbourhood Character PO - Parking DDO - Design & Development DDOPT - Design & Development Part PAO - Public Acquisition R0 - Restructure DPO - Development Plan RCO - Road Closure EAO - Environmental Audit SBO - Special Building EMO - Erosion Management SLO - Significant Landscape ESO - Environmental Significance SMO - Salinity Management FO - Floodway SRO - State Resource HO - Heritage VPO - Vegetation Protection ICPO - Infrastructure Contributions Plan

DEVELOPMENT PLAN OVERLAY - SCHEDULE 8

Shown on the planning scheme map as DP08

DPO PURPOSE:

- To implement the State Planning Policy Framework and the Local Planning Policy Framework, including the Municipal Strategic Statement and local planning policies.
- To identify areas which require the form and conditions of future use and development to be shown on a development plan before a permit can be granted to use or develop the land.
- To exempt an application from notice and review if it is generally in accordance with a development plan.

01.6 DEVELOPMENT PLAN OVERLAY SCHEDULE 8

1.0 REQUIREMENT BEFORE A PERMIT IS GRANTED

A permit may be granted before a development plan has been approved for the following:

- Subdivision
- Minor buildings and works
- Removal or creation of easements or restrictions.

Before granting a permit, the responsible authority must be satisfied that the permit will not prejudice the preparation of a Development Plan and the future use and development of the land in an integrated manner.

2.0 CONDITIONS AND REQUIREMENTS FOR PERMITS

None specified.

3.0 REQUIREMENTS FOR DEVELOPMENT PLAN

The development plan must include the following:

A site analysis that identifies existing conditions plan, showing surrounding land uses and development, adjoining roads and pedestrian links, public transport routes and social infrastructure.

- Concept plans for the layout and development of the site, which show:
- The siting and orientation of built form.
- The proposed uses of each building.
- Three dimensional building envelopes for new buildings, including indicative building heights, the separation distances between buildings and the setback from street frontages and adjoining properties.
- Shadow diagrams for the equinox (22 September / 22 March) based on the building envelopes and arrangements.

Design Guidelines for the site, which reflect the following requirements:

- The building heights should not exceed 29 storeys in height and provide an appropriate graduation in height.
- A street wall of 4 storeys should be established with upper levels setback a minimum of 3 metres from Spring Street.
- A setback of at least 6 metres from the northern boundary should be provided to incorporate vehicle access to the site off Spring Street
- The development should include a mixed use podium of 4 storeys, incorporating commercial and retail and other active uses at ground floor level and three levels of education facilities.
- All levels above the podium should provide for residential development.
- Car parking should be obscured from the public realm.
- Building services, including roof top services/elements should be screened or relocated away from the public realm.
- Sustainable design principles should be applied to address water management, solar access and energy conservation.

An indicative development schedule including the number, type and density of dwellings and the floor area of any proposed non-residential uses.

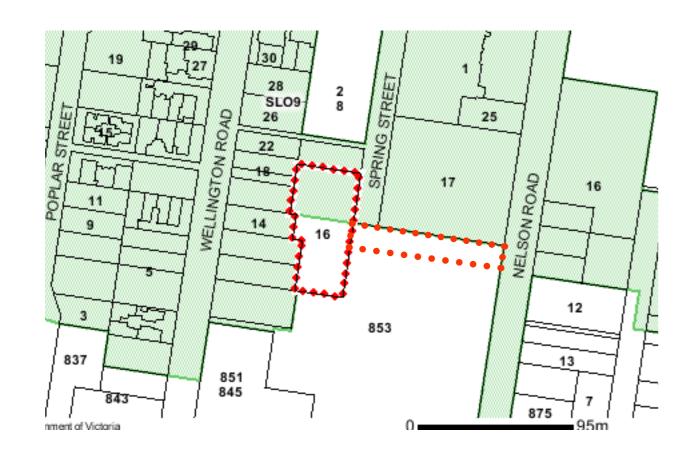
A transport plan and car parking plan, which provides:

- The existing capacity of the surrounding road network.
- An indication of roads, pedestrian, cyclist and vehicle access locations, including parking areas both internal and external to the site.
- An assessment of the impact of traffic and car parking generated by the use and development upon the surround road network.
- Car parking rates for all uses, including visitor car parking.
- The layout of accessways, car parking and loading areas.
- Separated areas for pedestrian movement throughout the site and linkages to the pedestrian network.
- The provision of convenient bicycle storage facilities.
- For the creation of a new road along the northern boundary of 853 Whitehorse Road, connecting Spring Street (as extended) to Nelson Road.

A landscape and public realm concept plan for the site.

A community infrastructure assessment to determine the impact of development on the demand for such facilities

01.7 SIGNIFICANT LANDSCAPE OVERLAY - SCHEDULE 9



Overlays Legend

- AEO Airport Environs
- BMO Bushfire Management CLPO - City Link Project
- DCPO Development Contributions Plan
- DD0 Design & Development
- DDOPT Design & Development Part
- DPO Development Plan
- EAO Environmental Audit
 - EMO Erosion Management
- ESO Environmental Significance
- FO Floodway
- HO Heritage
- ICPO Infrastructure Contributions Plan

IPO - Incorporated Plan

- LSIO Land Subject to Inundation
- MAEO1 Melbourne Airport Environs 1
- MAE02 Melbourne Airport Environs 2
- NCO Neighbourhood Character
- PO Parking
- PAO Public Acquisition
- RO Restructure
- RCO Road Closure
- SBO Special Building
- SLO Significant Landscape SMO - Salinity Management
- SRO State Resource
- VPO Vegetation Protection

SIGNIFICANT LANDSCAPE OVERLAY - SCHEDULE 9

Shown on the planning scheme map as DP08

DPO PURPOSE:

- To implement the State Planning Policy Framework and the Local Planning Policy Framework, including the Municipal Strategic Statement and local planning policies.
- To identify significant landscapes.
- To conserve and enhance the character of significant landscapes.

1.0 LANDSCAPE CHARACTER OBJECTIVE TO BE ACHIEVED

To encourage the retention of established and mature trees and to provide for the planting of new canopy trees.

2.0 PERMIT REQUIREMENT

Buildings and works

- A permit is required to construct a front fence that is within 4 metres of any vegetation that requires a permit to remove, destroy or lop under the provisions of this schedule. This does not apply to the like-for-like replacement of a front fence to the satisfaction of the responsible authority.
- A permit is not required to construct a building or carry out works provided the building or works are set back at least 4 metres from the base of any tree protected under the provisions of this schedule.

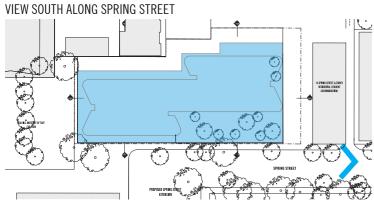
Vegetation removal

- A permit is required to remove, destroy or lop a tree. This does not apply to:
- A tree less than 5m in height and having a single trunk circumference of 1.0 metre or less at a height of one metre above ground
- The pruning of a tree for regeneration or ornamental shaping; or
- A tree which is dead or dying or has become dangerous to the satisfaction of the responsible authority; or
- A tree outside the Minimum Street Setback in the Residential Growth Zone

The overlay affects the northern half of the site. The vegetation on this part of the site have been removed at sometimes in previous years. This means that this control will not impact on design options.

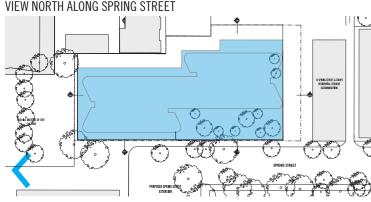
01.8_EXISTING CONDITIONS - SITE PHOTOS







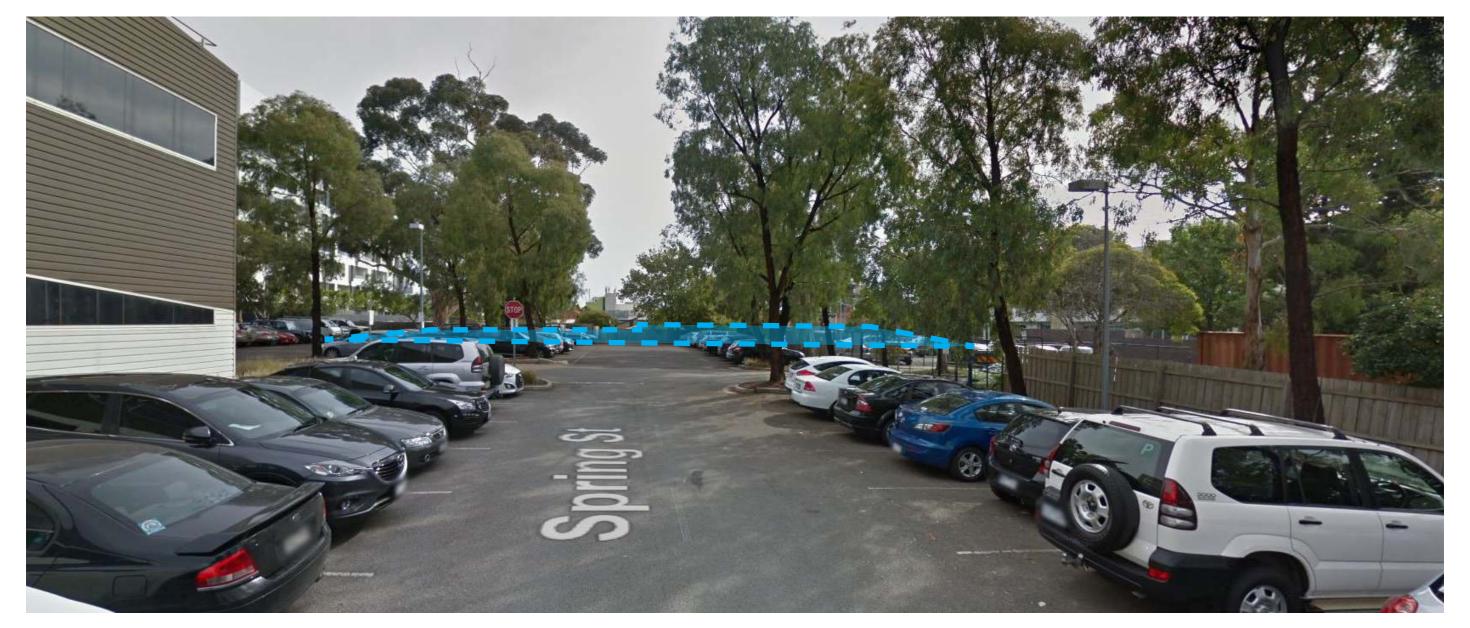


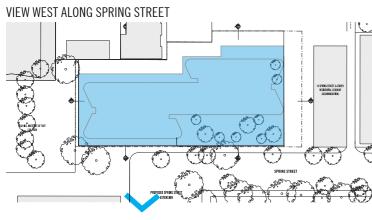




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01.8_EXISTING CONDITIONS - SITE PHOTOS





URBAN CONTEXT REPORT_RFI RESPONSE _ 16 SPRING STREET, BOXHILL



01.9_DEVELOPMENT CONTEXT

LEGEND



SITE

PLANNING ASSESSMENT

- 1 15 STOREYS MEDICAL PLANNING ASSESSMENT
- 2 16 STOREYS RESIDENTIAL PLANNING ASSESSMENT

UNDER CONSTRUCTION/ RECENTLY BUILT

- 3 8 STOREYS RESIDENTIAL DEVELOPMENT
- 4 7 STOREYS RESIDENTIAL DEVELOPMENT
- 5 4 STOREYS RESIDENTIAL DEVELOPMENT
- 6 9 STOREYS RESIDENTIAL DEVELOPMENT
- 7 20 STOREYS MIXED USE UNDER CONSTRUCTION

PLANNING PERMIT

- 8 14 STOREYS RESIDENTIAL PLANNING PERMIT
- 9 5 STOREYS RESIDENTIAL PLANNING PERMIT
- 10 6 STOREYS RESIDENTIAL PLANNING PERMIT
- 11 37 STOREYS RESIDENTIAL PLANNING PERMIT
- 12 APPROVED 5 STOREYS BOX HILL RSL CAR PARK



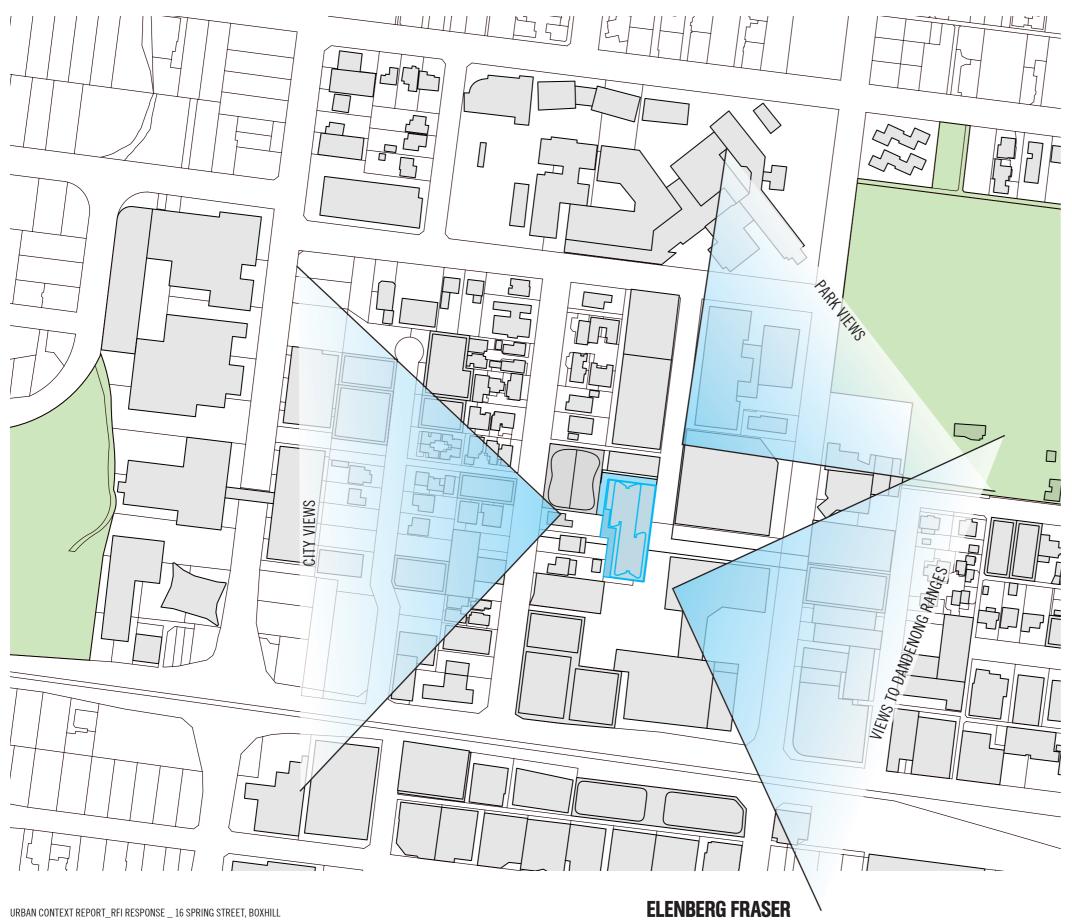


01.11_PEDESTRIAN CONNECTIVITY



LEGEND

1.12_VIEWS LEGEND





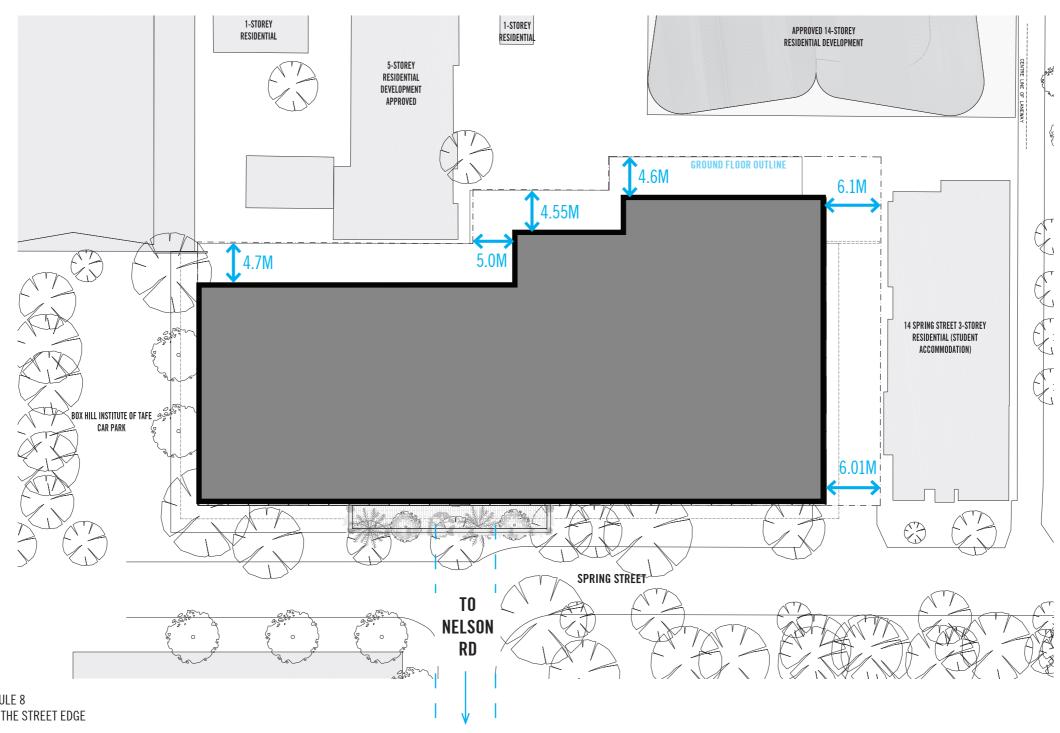
SITE

GARDENS

17

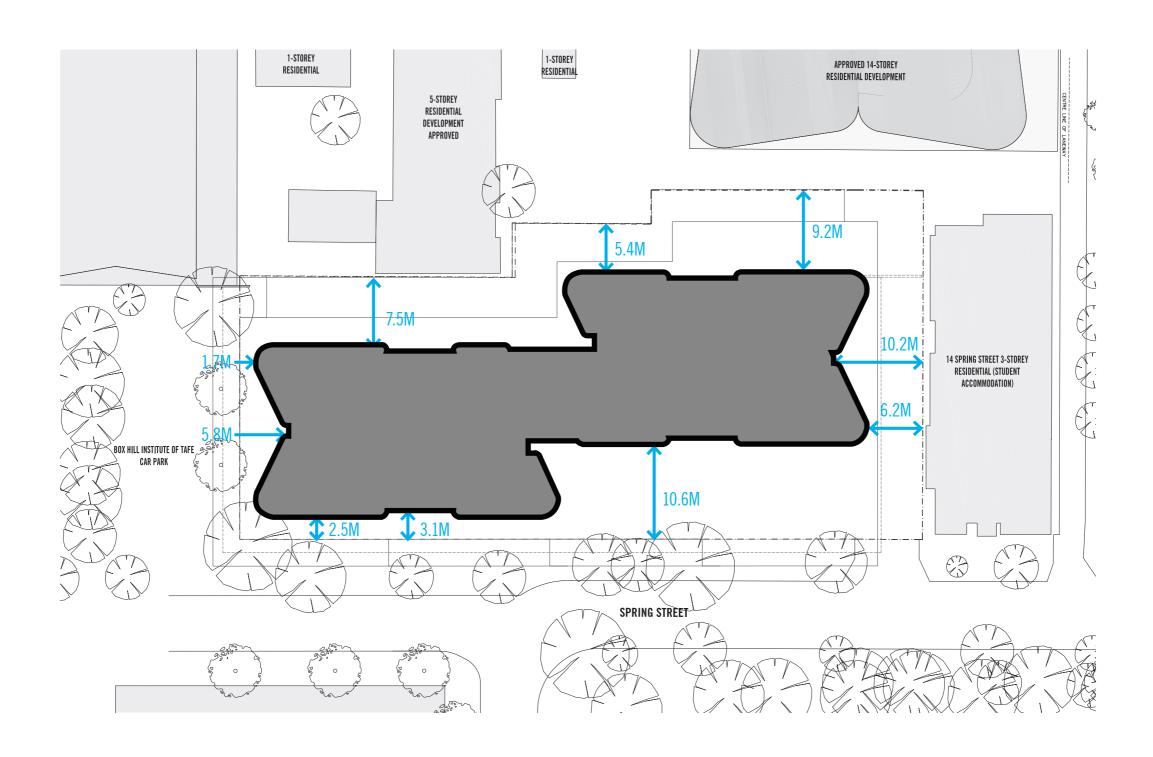
PLANNING CONTEXT

02.1_DEVELOPMENT PLAN OVERLAY SCHEDULE 8: BUILT FORM DIRECTIONS: PODIUM AND CONNECTIVITY



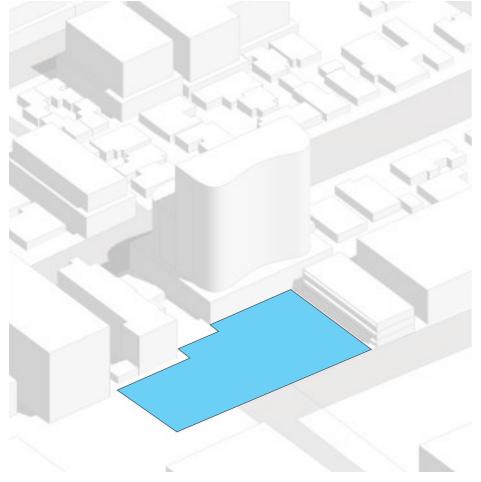
- DEVELOPMENT PLAN OVERLAY SCHEDULE 8
- FOUR STOREY PODIUM DEFINING THE STREET EDGE
- STEPPED TOWER FORM
- VEHICULAR LANEWAY ACCESS ALONG NORTHERN EDGE OF SITE
- CREATION OF NEW ROAD ALONG THE NORTHERN BOUNDARY OF 853 WHITEHORSE RD CONNECTING SPRING ST (AS EXTENDED) TO NELSON RD
- 6M SETBACK TO NORTH
- MIN 4.5M SETBACK TO WESTERN BOUNDARIES

02.2_DEVELOPMENT PLAN OVERLAY SCHEDULE 8: BUILT FORM DIRECTIONS: TOWER

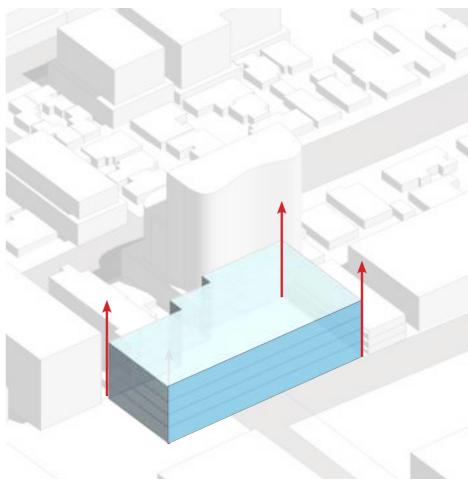


02.3_PLANNING FRAMEWORK ENVELOPE

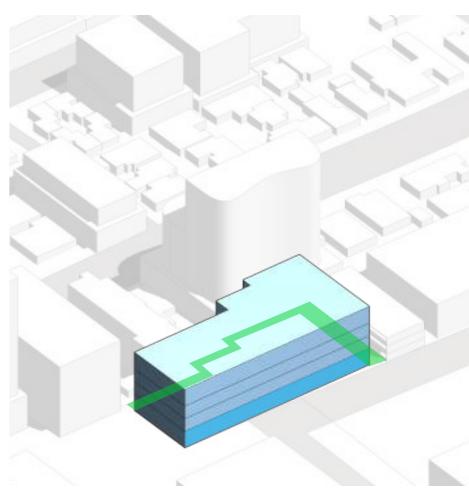
SITE PODIUM SETBACKS



AN OPEN AIR CARPARK CURRENTLY OCCUPIES THE SUBJECT SITE.



THE ESTABLISHMENT OF A 4-STOREY PODIUM IN LINE WITH THE DEVELOPMENT PLAN OVERLAY SCHEDULE 8.



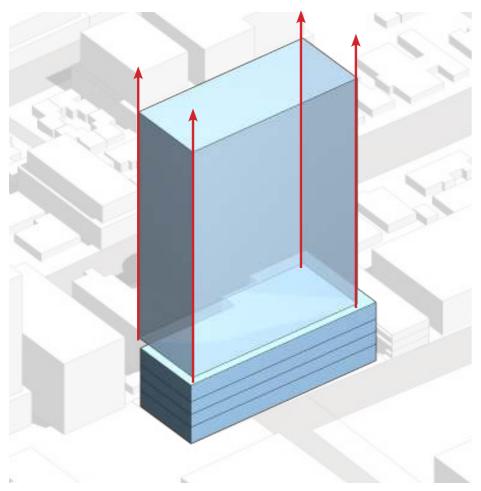
SETTING BACK THE NORTHERN END OF THE PODIUM AWAY FROM THE NEIGHBOURING SITE AND CREATING VEHICLE ACCESS TO BOH ZONES IN LINE WITH THE DEVELOPMENT PLAN OVERLAY SCHEDULE 8. A MINIMUM 4.5M SETBACK HAS BEEN APPLIED ALONG THE WESTERN BOUNDARY TO ALLOW FOR EQUITABLE DEVELOPMENT

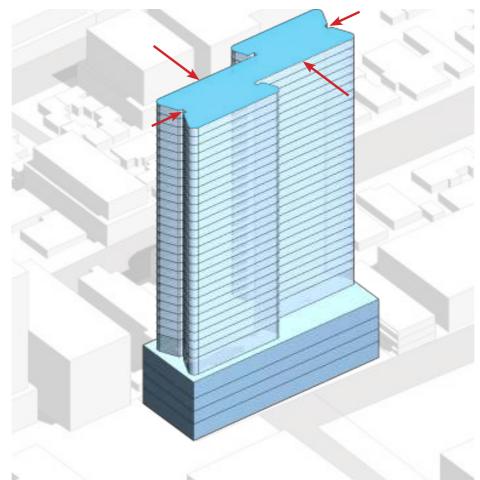
02.3_PLANNING FRAMEWORK ENVELOPE

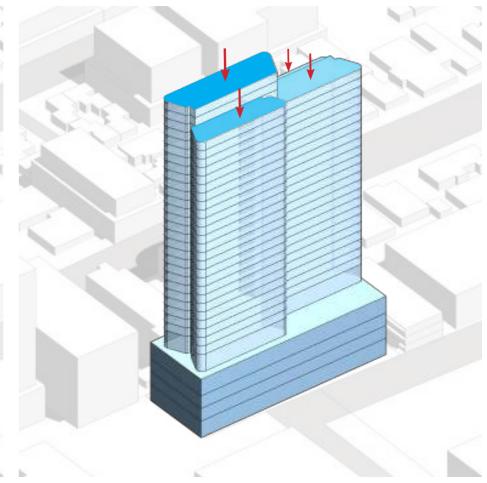
TOWER EXTRUSION

TOWER SHIFT/ FORM/SETBACKS

GRADATION IN HEIGHT







TOWER UP TO 29-LEVELS AS DESCRIBED IN THE DEVELOPMENT PLAN OVERLAY SCHEDULE 8.

SEPARATING THE TOWER FORM TO REDUCE VISUAL BULK AND MOULDING THE FORM TO CREATE MORE ORGANIC GEOMETRY TO FURTHER BREAK DOWN THE MASS

APPROPRIATE GRADATION IN HEIGHT AS REQUIRED BY THE DESIGN GUIDELINES NOMINATED IN THE DEVELOPMENT PLAN OVERLAY — SCHEDULE 8. THE BUILDING HAS BEEN DESIGN TO STEP FROM THE ROOF PLANT SCREEN DOWN TO 29 STOREYS AT THE SOUTHERN END, THEN STEP DOWN TO 27 STOREYS AND 25 STOREYS TO THE NORTHERN PORTION OF THE TOWER.

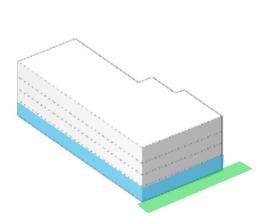
MASTER PLANNING RESPONSE



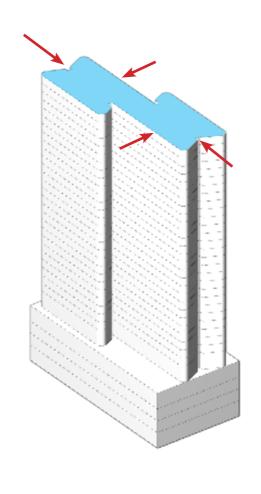




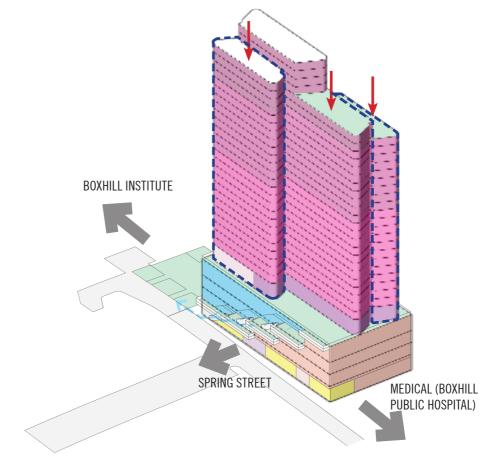
03.2_MASSING AND PROGRAMME



1. SETTING BACK THE NORTHERN END OF THE PODIUM AWAY FROM THE NEIGHBOURING SITE AND CREATING VEHICLE ACCESS TO BOH ZONES IN LINE WITH THE DEVELOPMENT PLAN OVERLAY SCHEDULE 8.



2. SEPARATING THE TOWER FORM AND INTRODUCE GRADATION IN HEIGHT TO REDUCE VISUAL BULK AND COMPLYING WITH SETBACKS TO BOUNDARIES.



- 3. GRADATION IN HEIGHT TO CUT THE TOWER FORM INTO 4 BLOCKS TO FURTHER REDUCE VISUAL BULK
 - INTRODUCTION OF CASCADING WIND CANOPY GREEN TERRACES TO CONNECT THE GREEN SPINE ALONG SPRING STREET UP TO THE PODIUM TOP
 - INTRODUCTION OF VARIATIONS IN DWELLING TYPES SUITED TO MIX OF STUDENTS, PROFESSIONALS AND FAMILY OCCUPANTS.

LEGEND

LANDSCAPE/ TERRACES/ PLAZA

BOXHILL INSTITUTE

COMMERCIAL

RETAIL

COMMUNAL

STUDIO

LOW RISE

HIGH RISE

PENTHOUSE

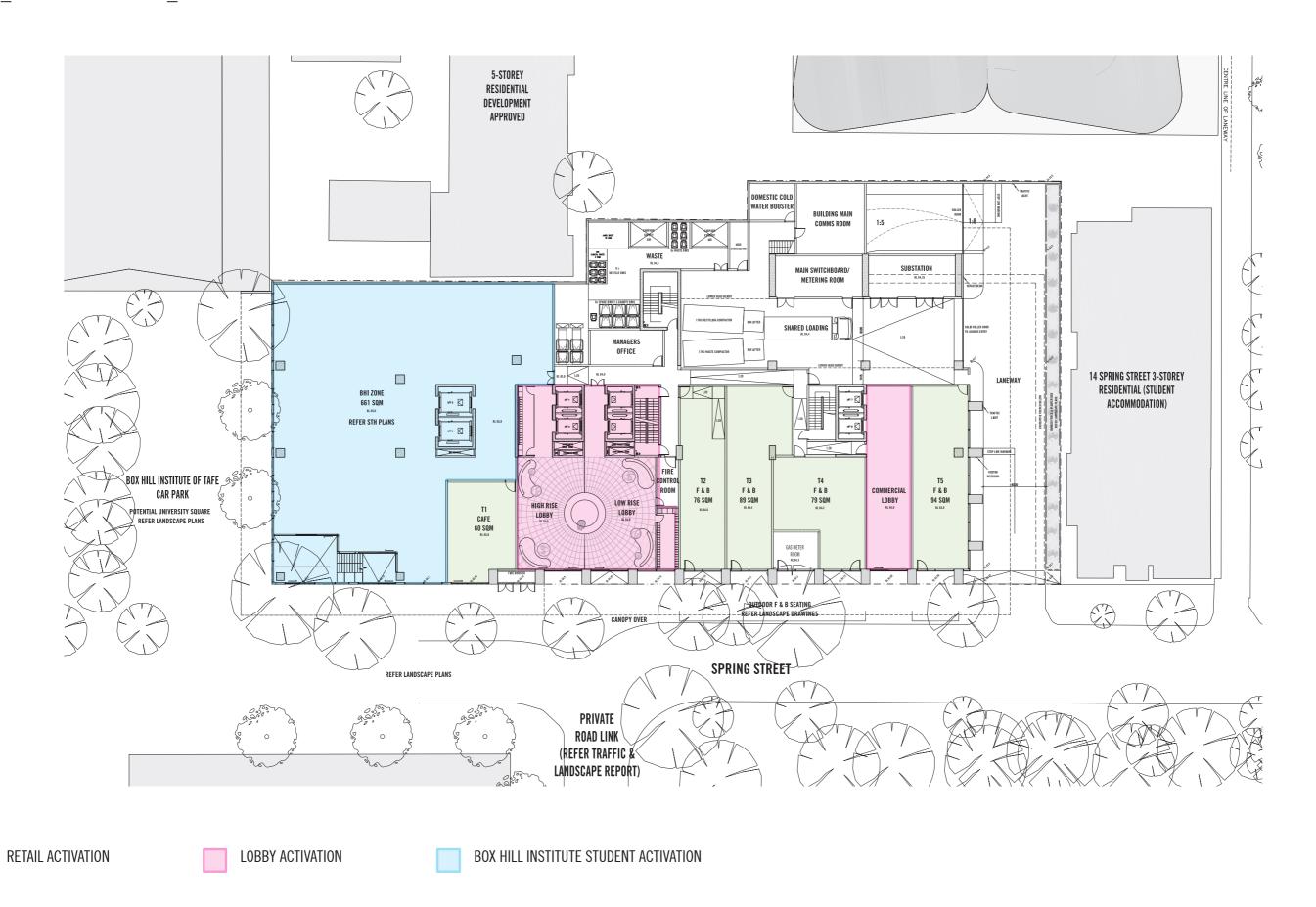








03.4_SITE OPPORTUNITIES_GROUND FLOOR SPRING STREET ACTIVATION



03.5_SITE OPPORTUNITIES_GROUND FLOOR ACTIVATION



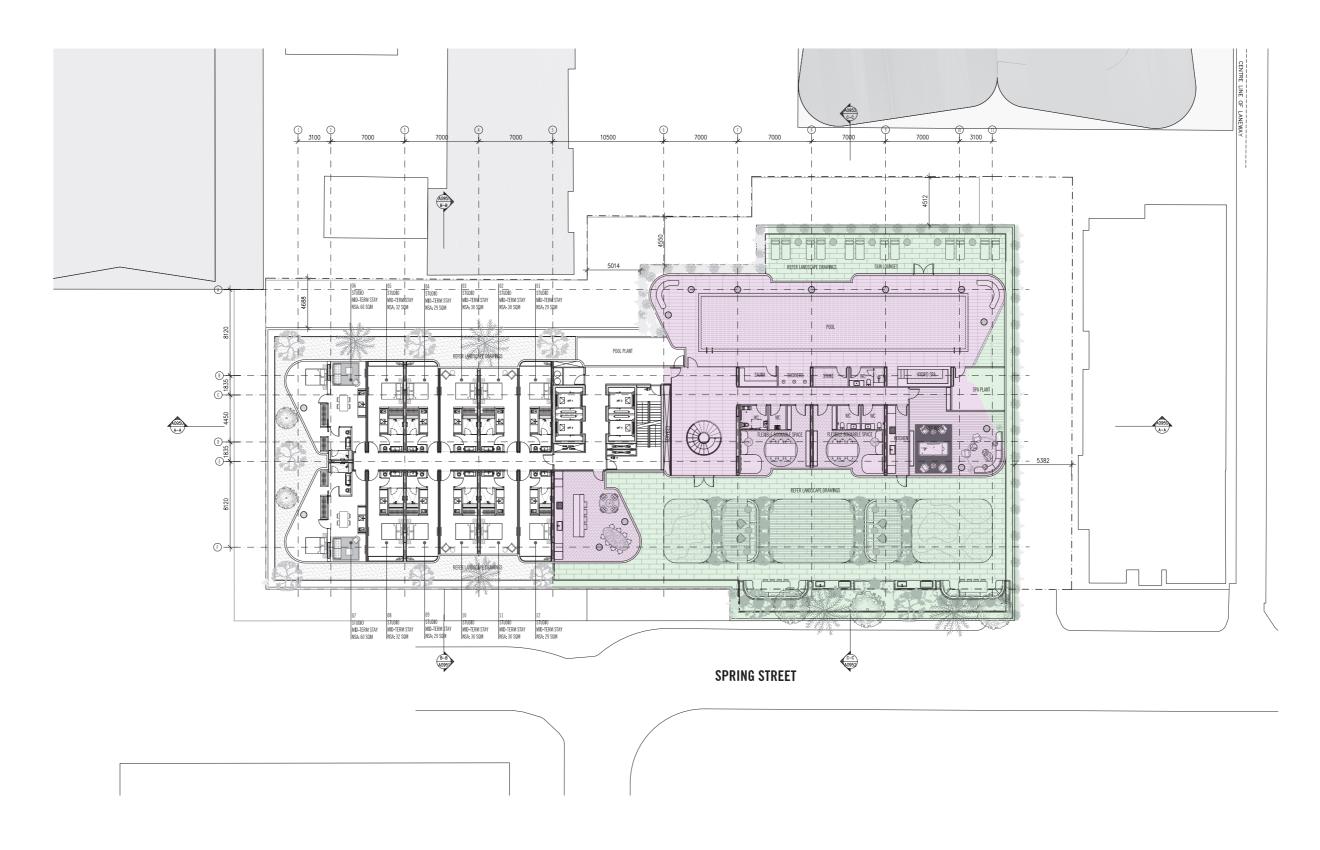






- OPEN AND TRANSPARENT GROUND FLOOR PRESENCE THAT WELCOMES STUDENTS & STAFF
- OPPORTUNITIES TO PRESENT BACK TO THE BROADER COMMUNITY THE ACTIVITIES WITHIN THE BHI PRESENT ACTIVE FRONTAGES THAT CONTRIBUTE TO THE STREETSCAPE & PUBLIC REALM

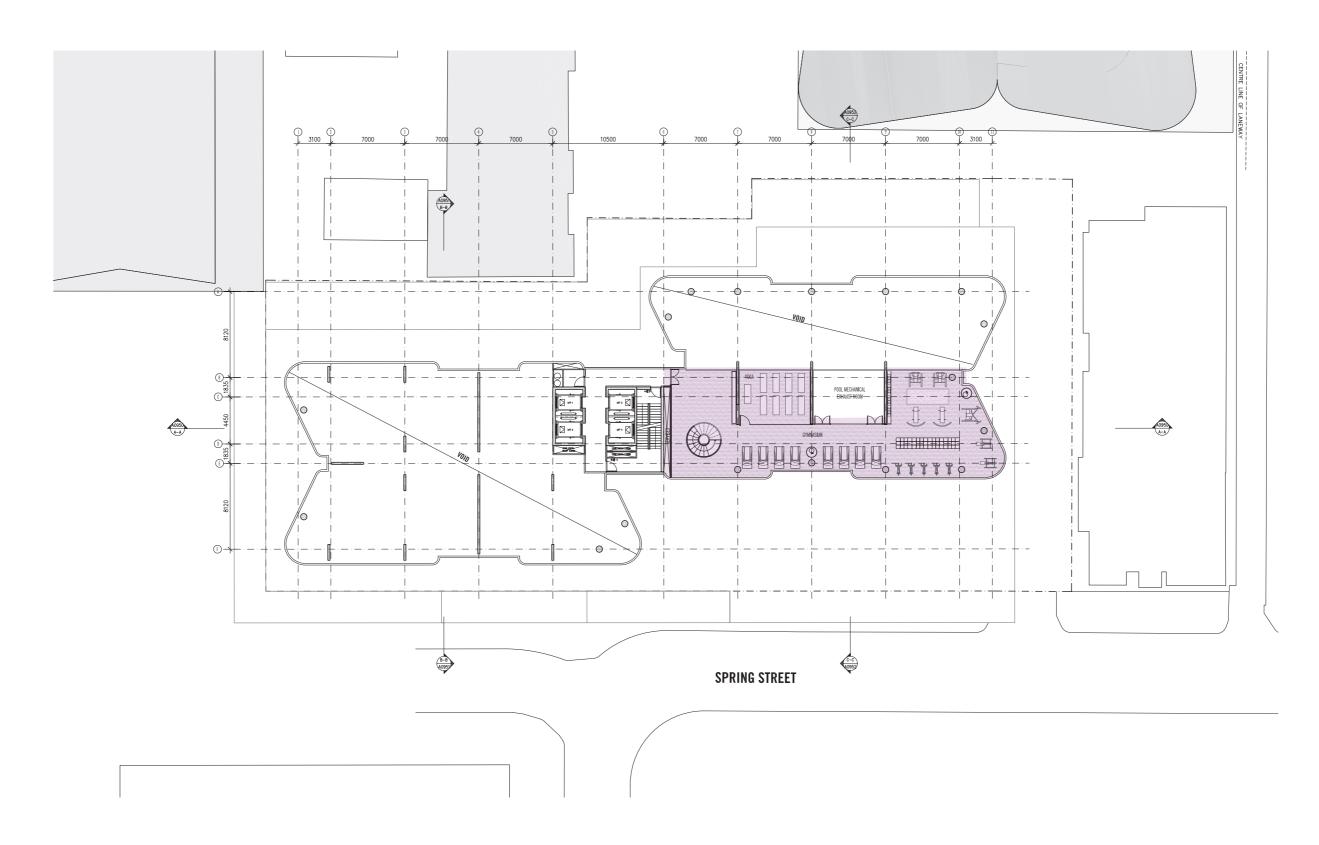
03.6_SITE OPPORTUNITIES_PODIUM TOP COMMUNAL FACILITIES



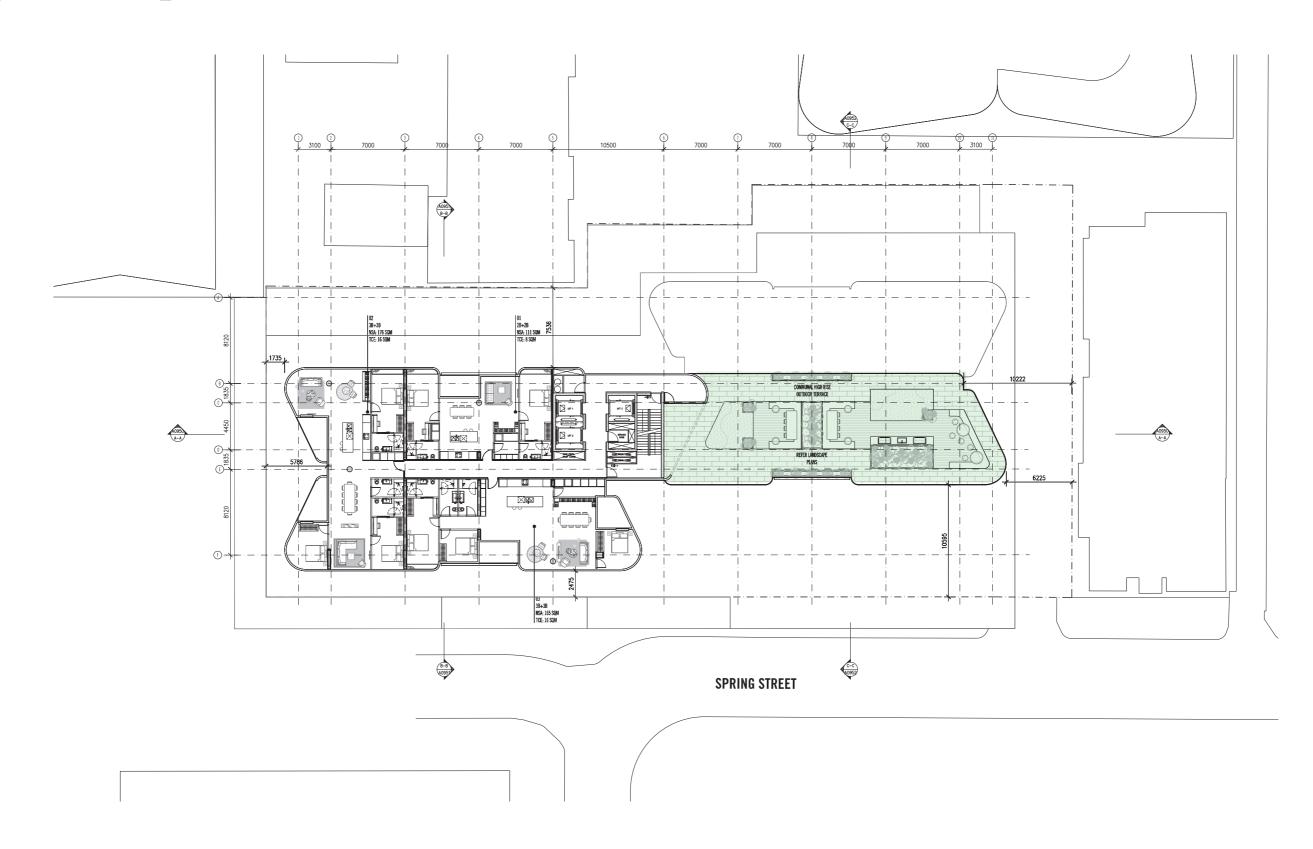
COMMUNAL FACILITIES

COMMUNAL OUTDOOR SPACE

03.7_SITE OPPORTUNITIES_L04 MEZZANINE COMMUNAL FACILITIES



03.8_SITE OPPORTUNITIES_L27 HIGH RISE EXCLUSIVE OUTDOOR COMMUNAL FACILITIES



EXISTING EXAMPLES EQ TOWER

2.2M2 PER APARTMENT

APARTMENTS: 632

 LOBBY
 140M²

 PODIUM TOP L07
 1044M²

 LEVEL 33
 188M²

TOTAL COMMUNAL AREA: 1372M2

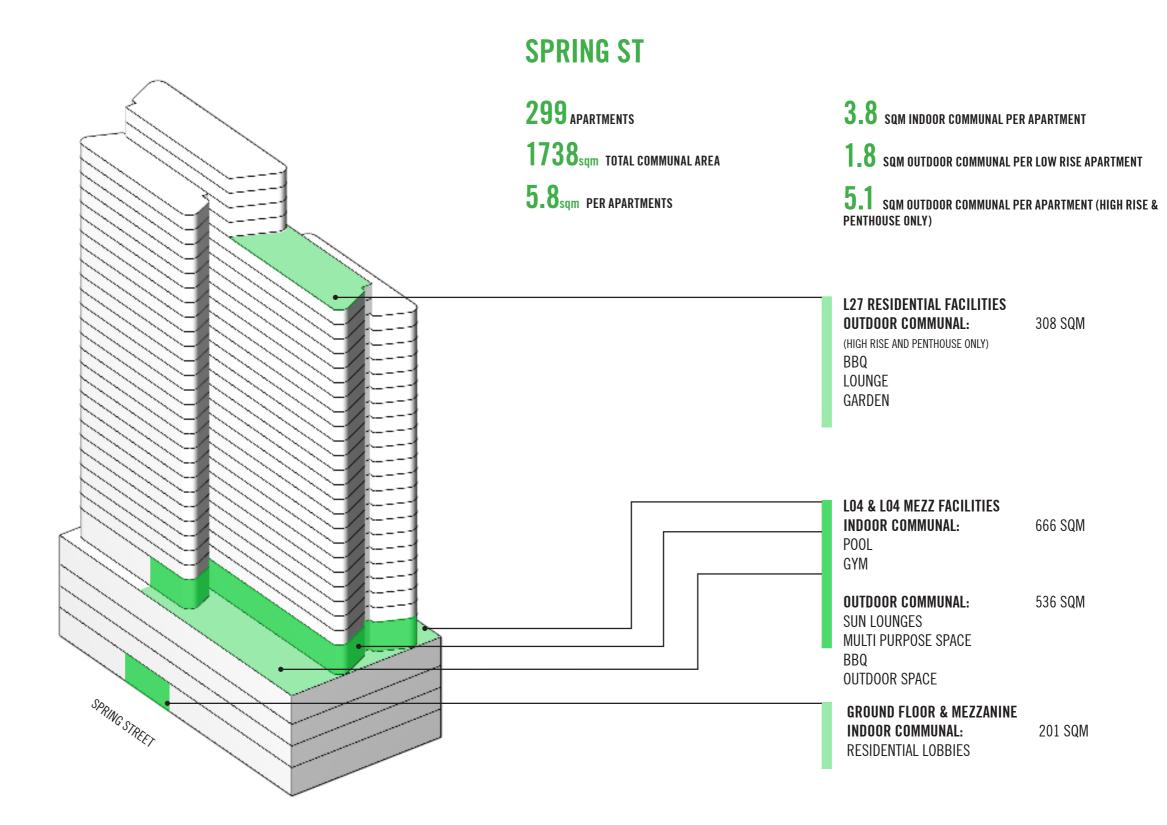
PREMIER TOWER

2.8M2 PER APARTMENT

APARTMENTS: 780 HOTEL ROOMS 186

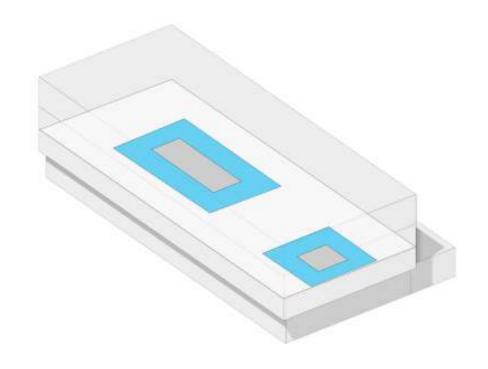
LOBBY
PODIUM TOP LO7 + LO7M
LEVEL 46
PENTHOUSE CLUB L76

TOTAL COMMUNAL AREA: 2740M2



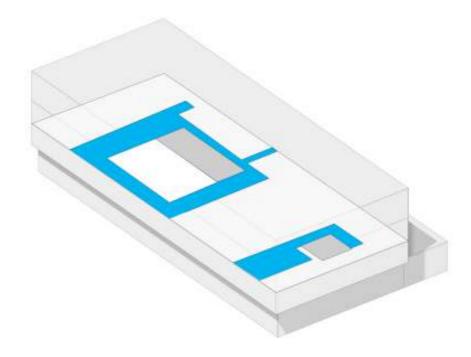
DESIGN RESPONSE

04.1_PODIUM CONCEPT - INSIDE OUT LEARNING

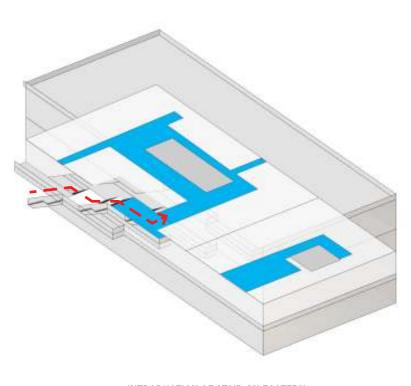


INBOARD CIRCULATION (STANDARD APPROACH)

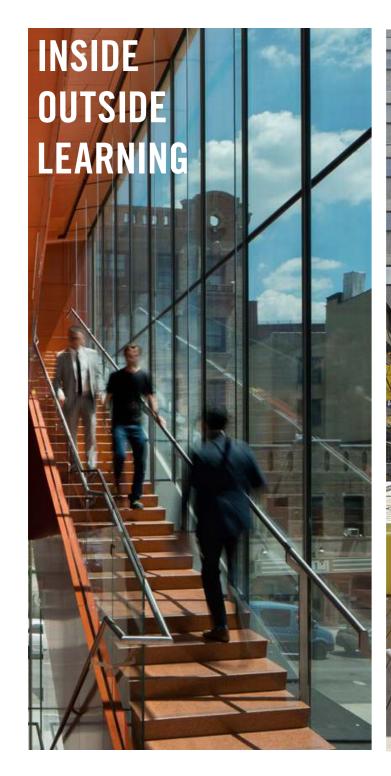
38



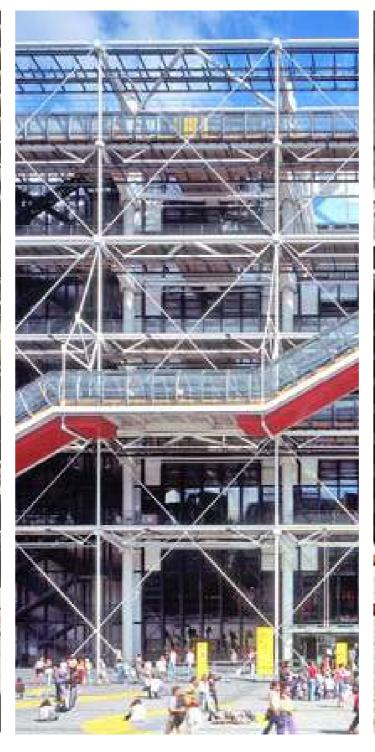
CIRCULATION PULLED ONTO FACADE FOR BETTER AMENITY AND EFFICIENCY



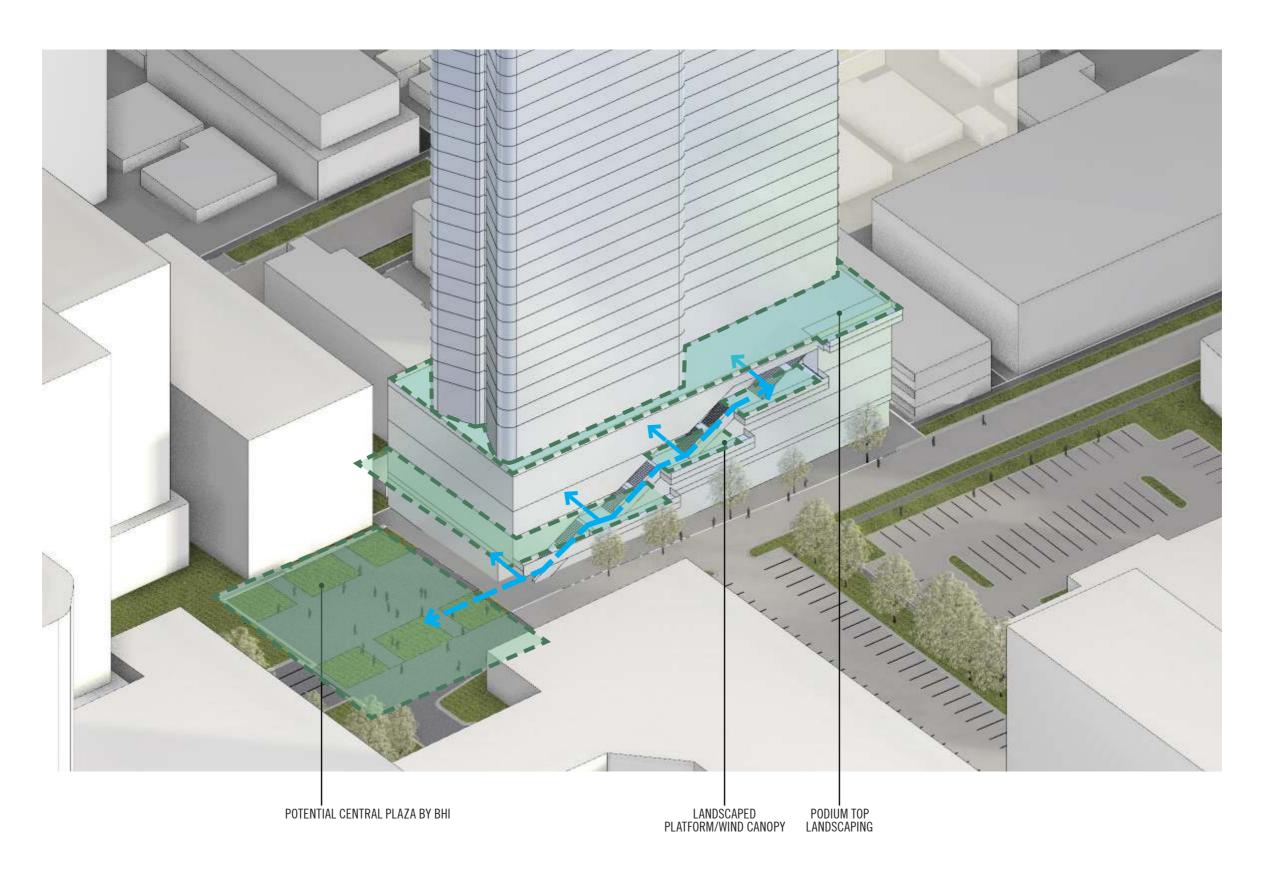
INTRODUCTION OF STAIR ON EASTERN SIDE FOR BETTER CONNECTIVITY AND CIRCULATION EXPERIENCE





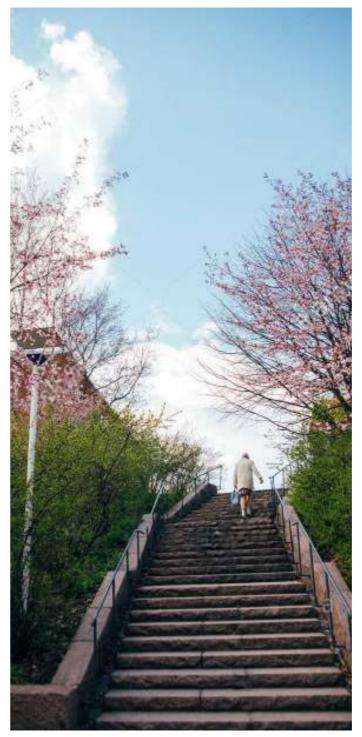










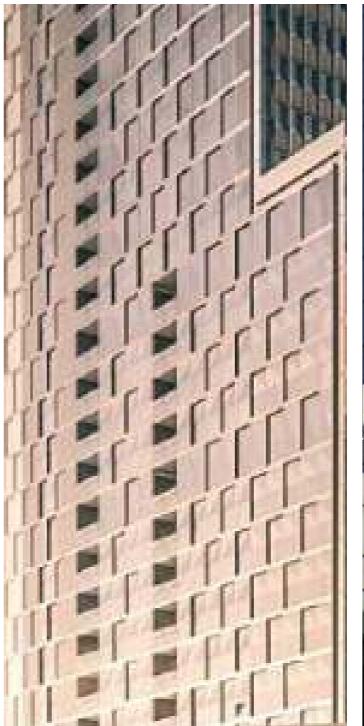








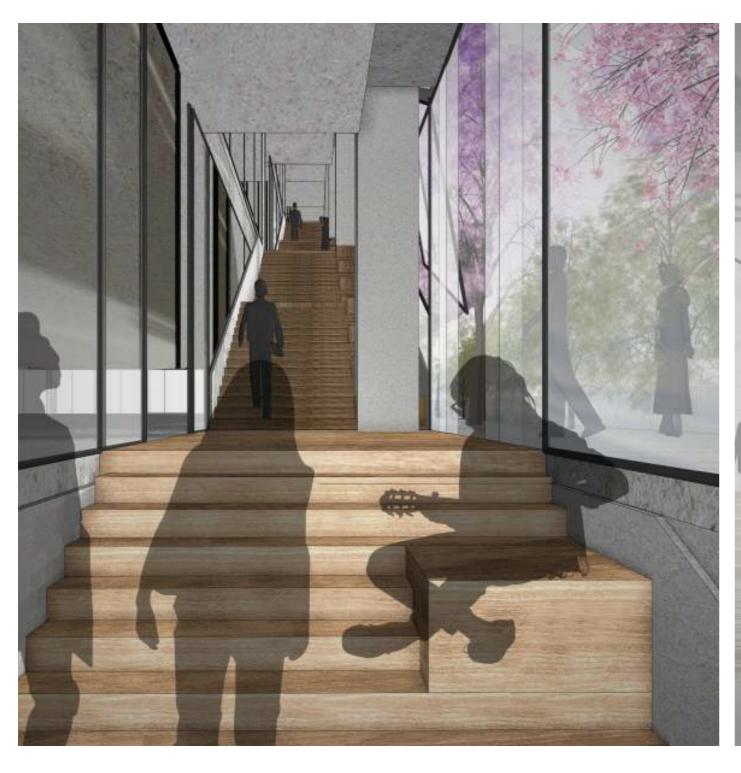








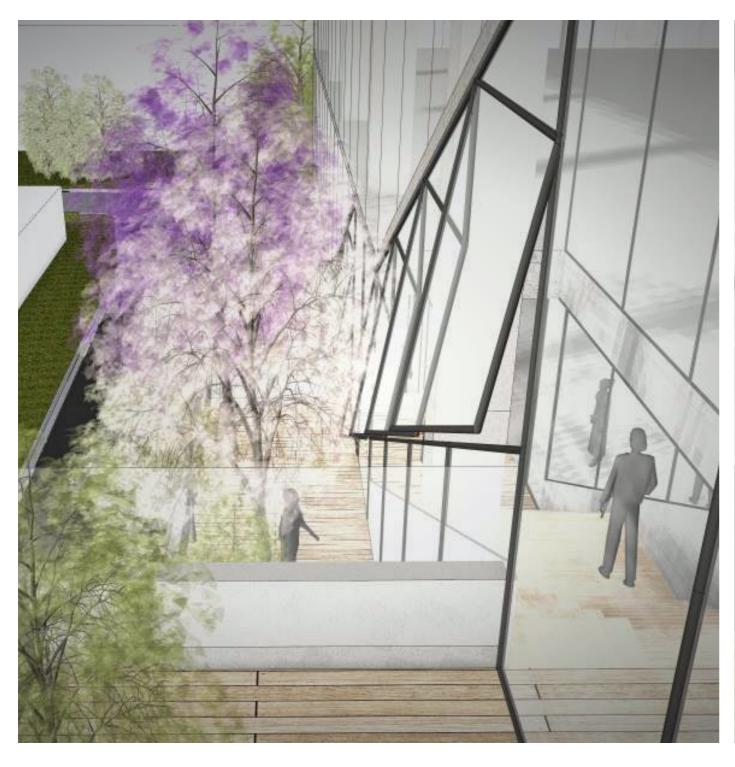




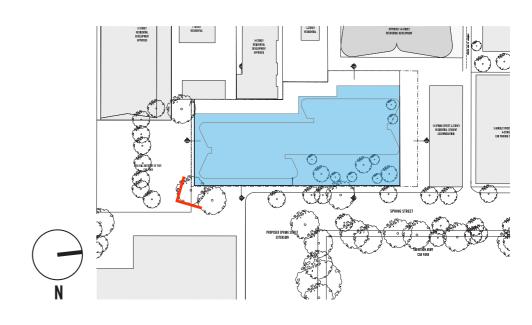




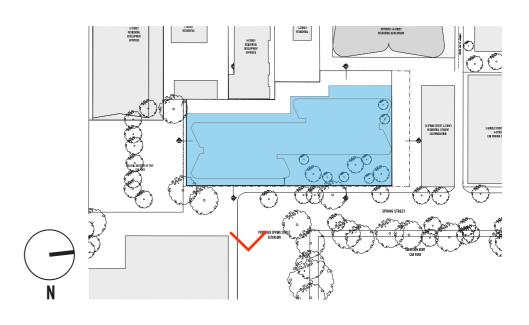




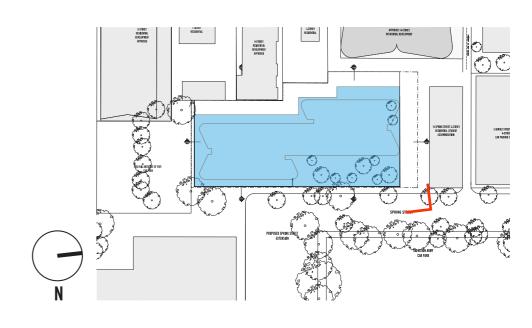










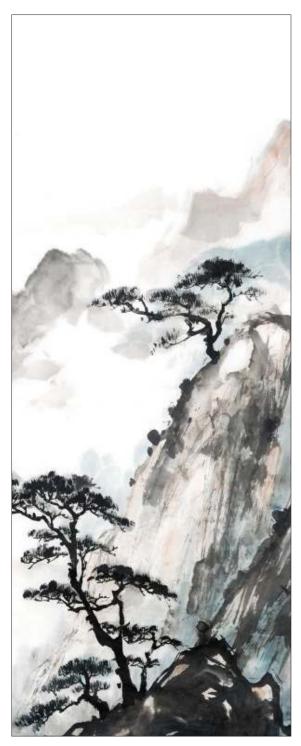




04.8_TOWER CONCEPT

Shanshui Waterfall





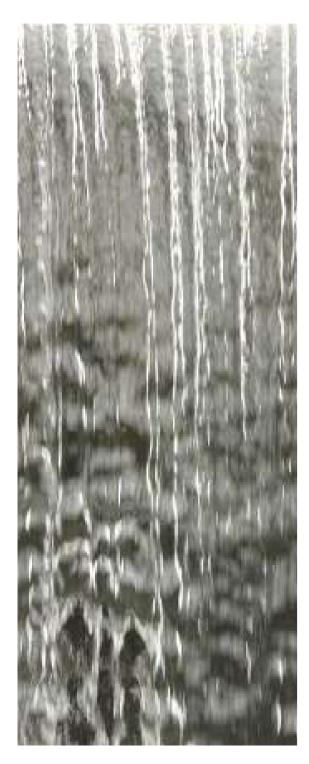




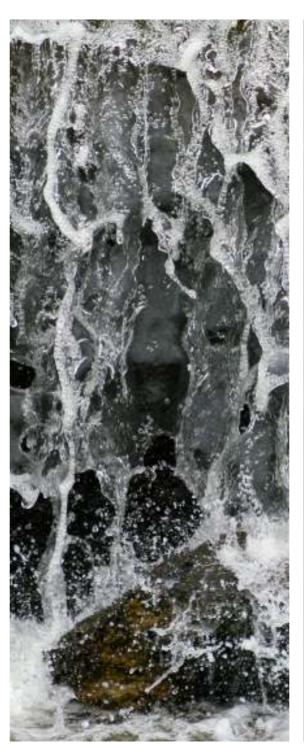


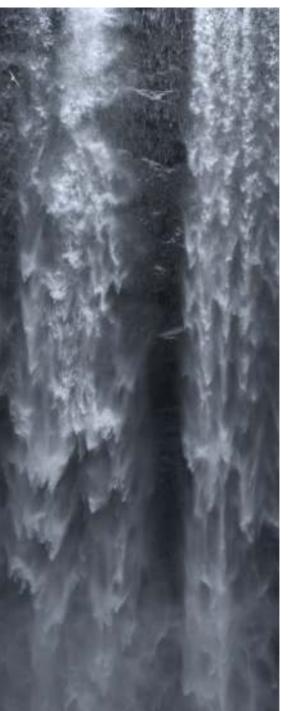




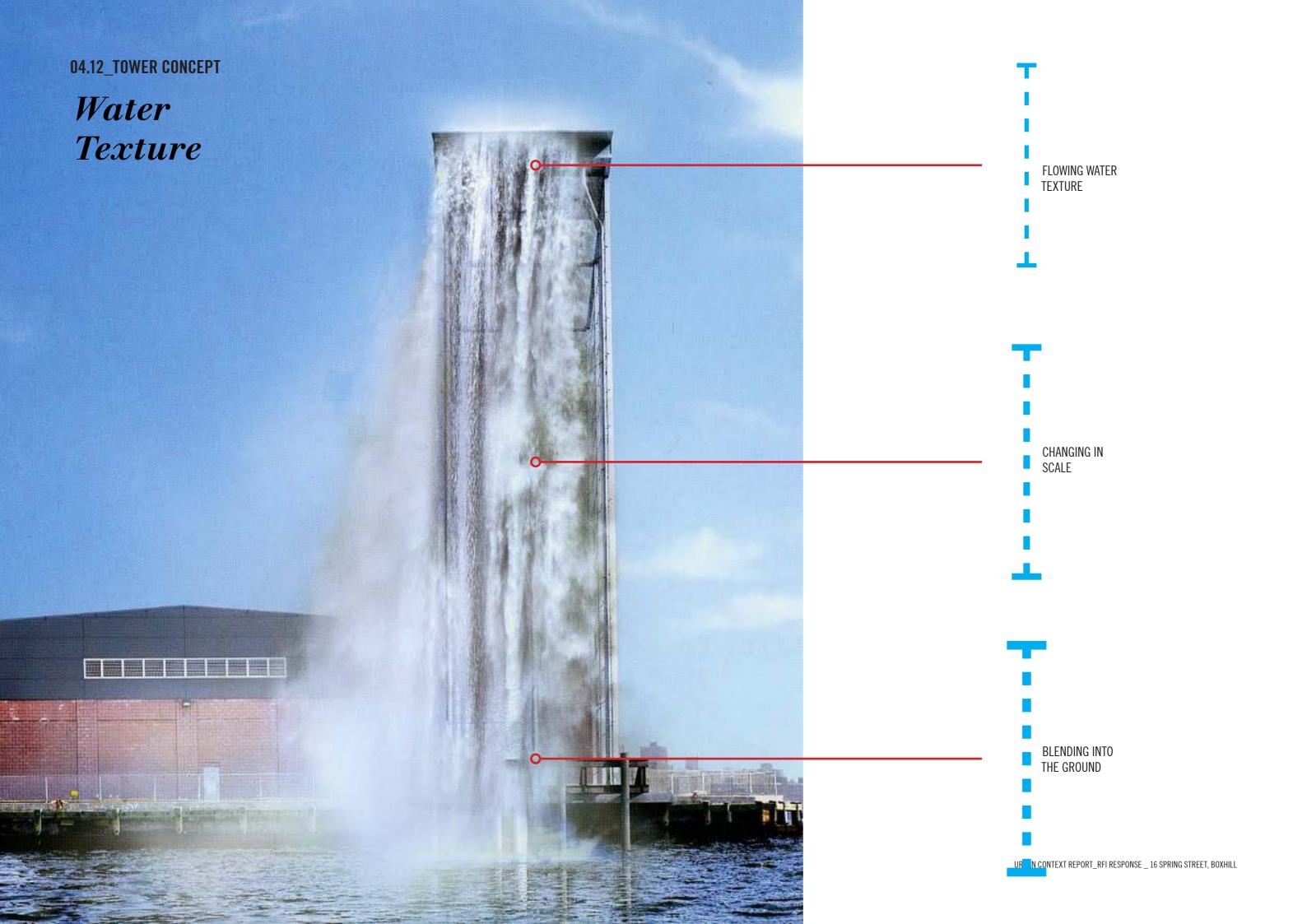




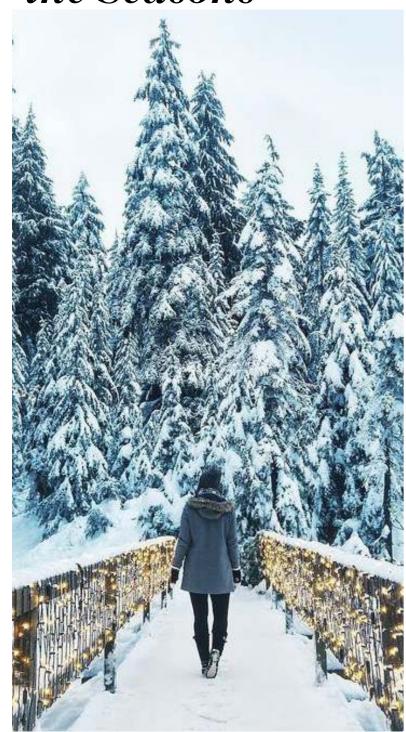




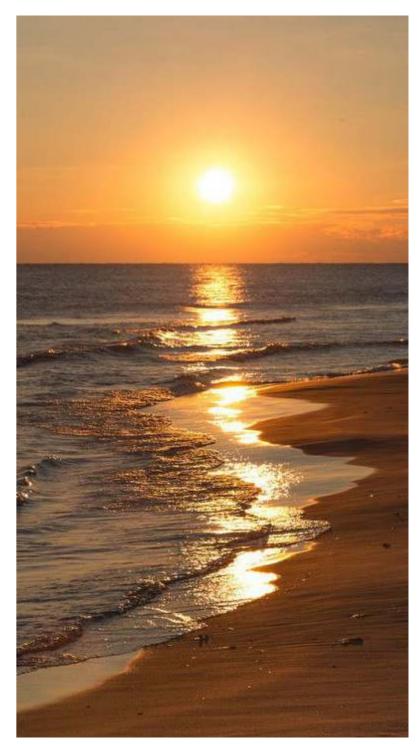




Changing of the Seasons

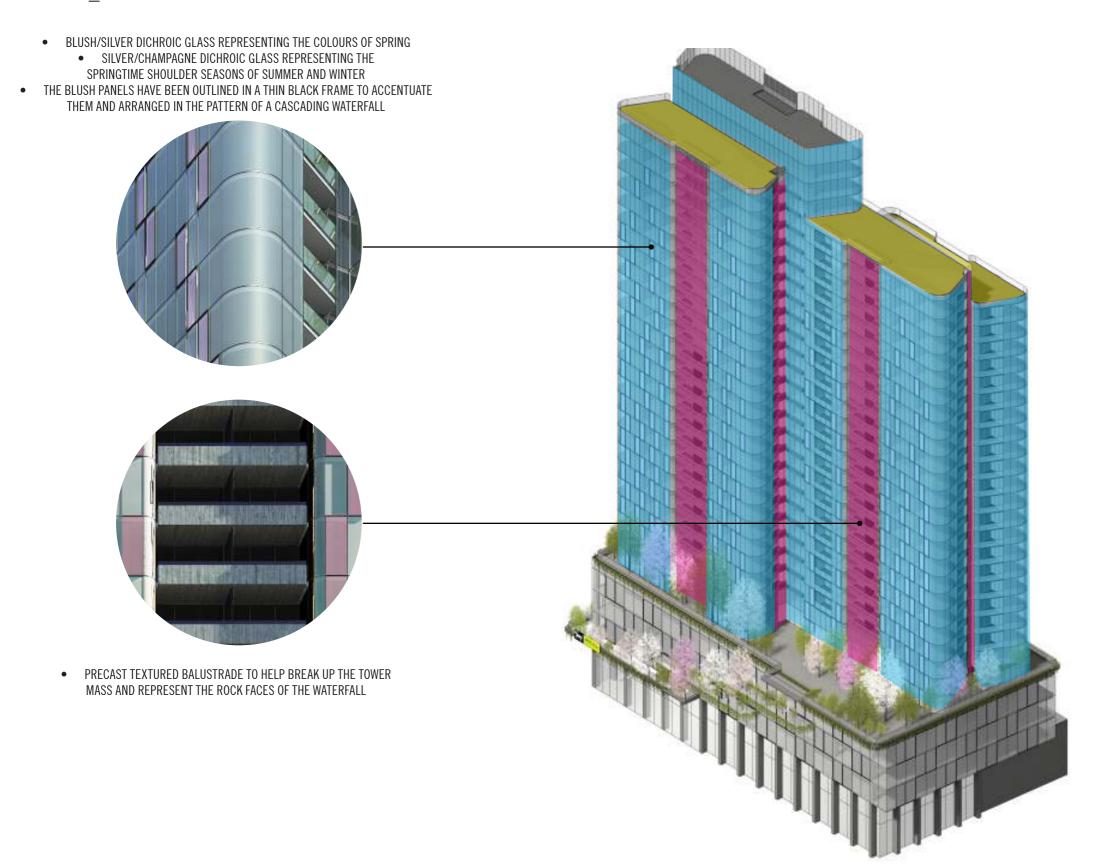






SUMMER

04.14_TOWER CONCEPT



LEGEND

TERRACES

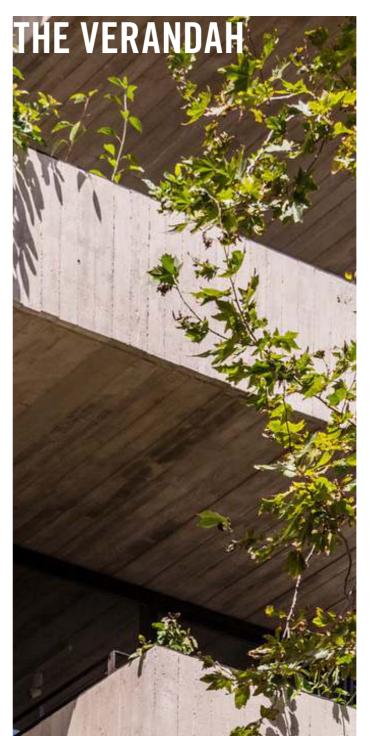
FACADE TYPE 1

FACADE TYPE 2

UNIQUE FACADE TYPES ACCENTUATING THE EXPRESSION OF EACH TOWER MASSING INCORPORATING A GRADUATION IN TOWER HEIGHT.

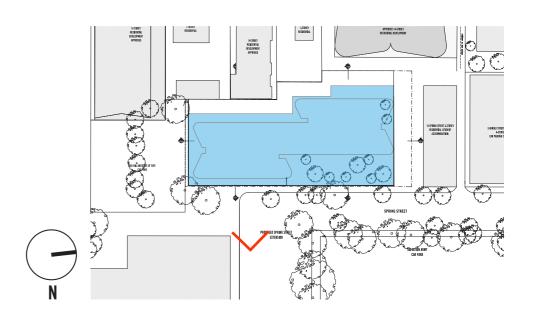




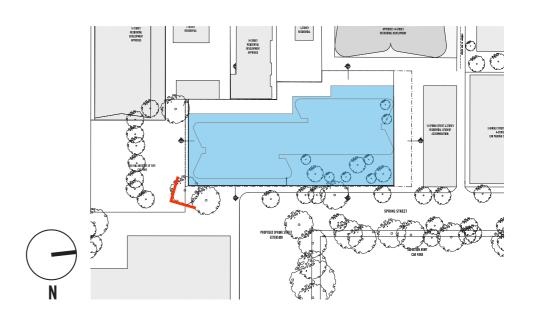




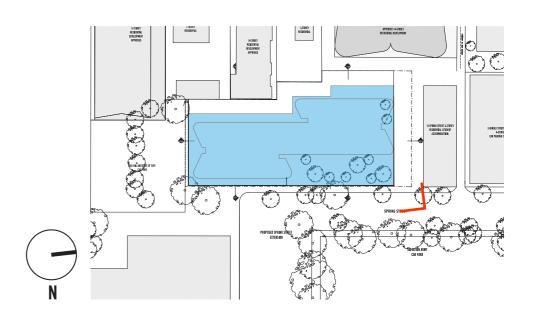
61













04.19_MATERIALS_PODIUM



CONC-01 - OFF FORM TEXTURED PRECAST CONCRETE



GL-04 - SILVER DOUBLE GLAZING

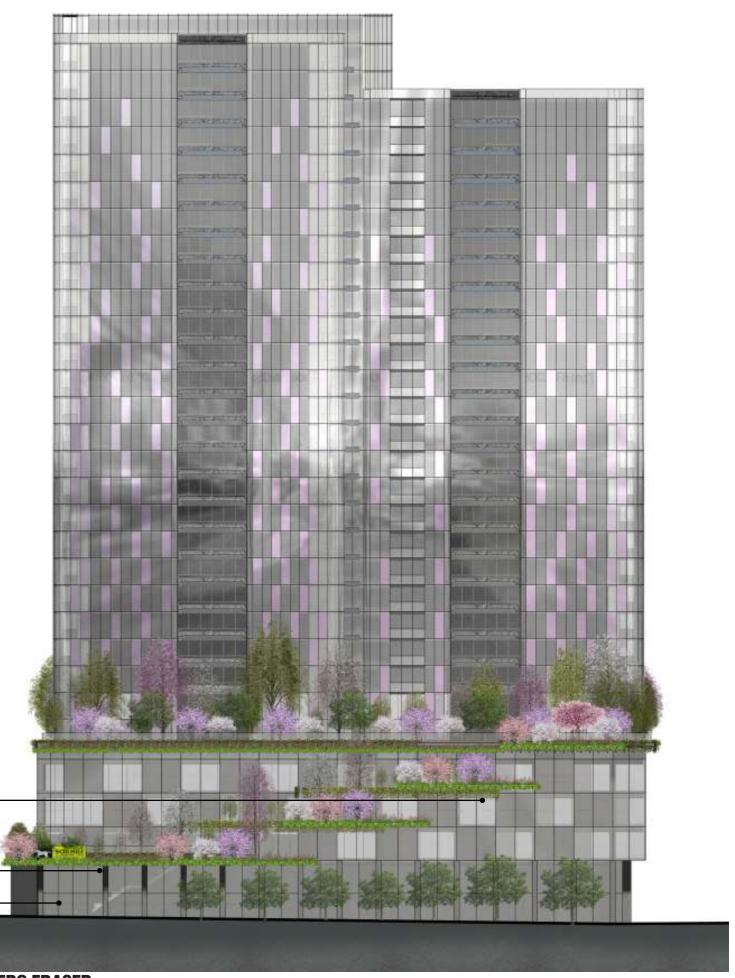
GL-04

CONC-01 -

GL-05 —



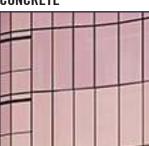
GL01 - CLEAR VISION GLAZING



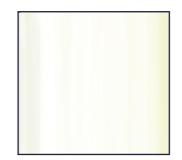
04.20_MATERIALS_TOWER



CONC-01 - OFF FORM TEXTURED PRECAST CONCRETE



GL-01 - BLUSH GLASS



GL-02 - SILVER/ CHAMPAGNE DICHROIC Double Glazing



GL-03 - SMOKE GREY Double Glazing

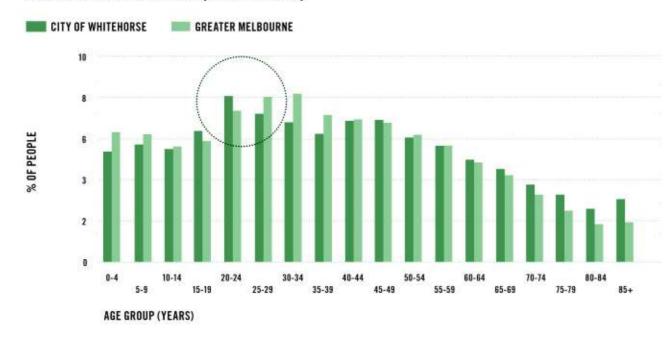




DEMOGRAPHICS

05.1_CITY OF WHITEHORSE DEMOGRAPHICS

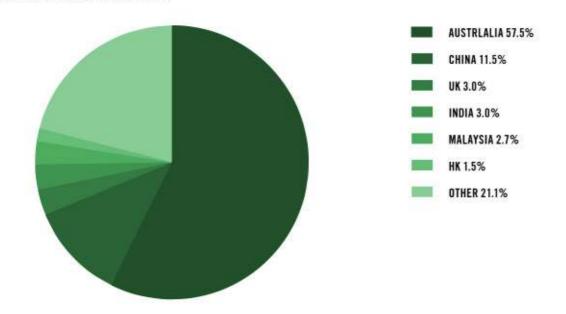
WHITEHORSE AGE STRUCTURE (TOTAL PERSONS)



20-29
WHITEHORSE RESIDENTS PRIMARILY MILLENIALS

BIRTHPLACE RANKED BY SIZE 2016

74



57.5%

THE LARGEST BIRTHPLACE DEMOGRAPHIC IN WHITEHORSE ARE AUSTRALIANS

Source: Australian Bureau of Statistics, Regional Population Growth, Australia

UNDERSTANDING THE WHITEHORSE POPULATION

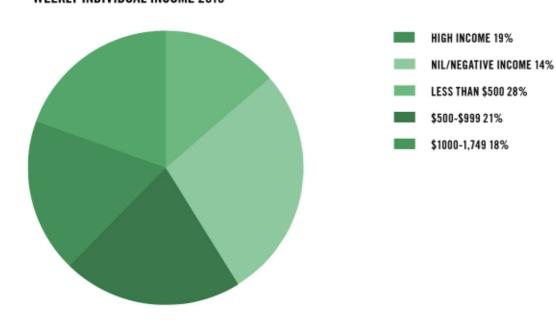
WHITEHORSE EMPLOYMENT







WEEKLY INDIVIDUAL INCOME 2016



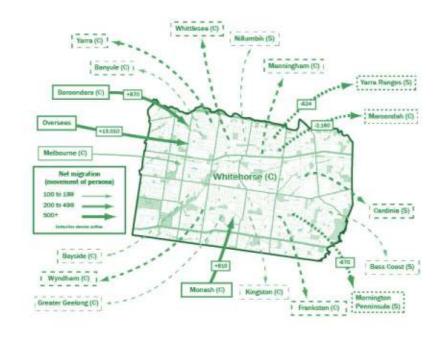






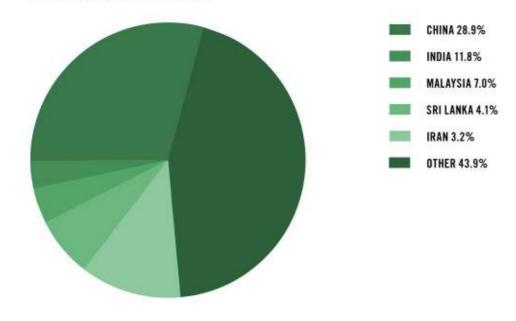
05.1_CITY OF WHITEHORSE DEMOGRAPHICS

POPULATION FLOWS 2011-2016



ARRIVALS BY BIRTHPLACE 2016

76



+13,010

THE LARGEST MIGRATION INTO WHITEHORESE WERE FROM OVERSEAS

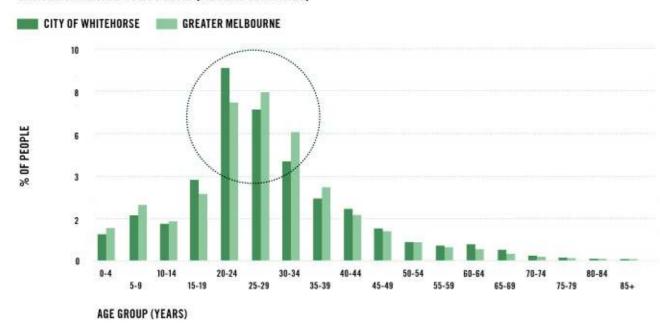
28.9%

CHINA WAS THE LARGEST DEMOGRAPHIC TO ARRIVE IN WHITEHORSE

05.1_CITY OF WHITEHORSE DEMOGRAPHICS

UNDERSTANDING DEMOGRAPHIC CHANGE

WHITEHORSE AGE STRUCTURE (RECENT ARRIVALS)



20-29

MILLENIALS WITH A DEMAND FOR A PLACE TO WORK

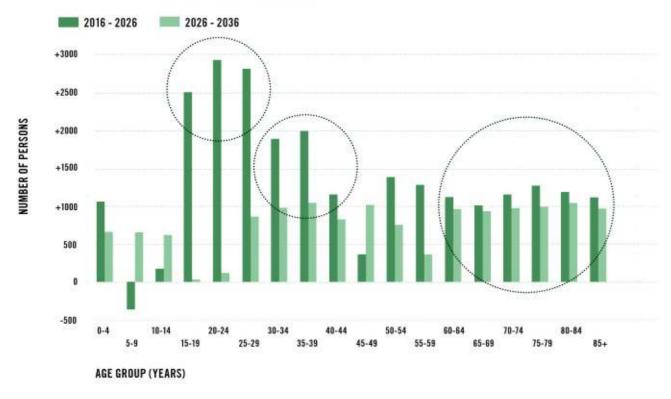


29-44

YOUNG PROFESSIONALS, IMMIGRATED, TERTIARY EDUCATED DEMAND FOR ASSET ACQUISITION



WHITEHORSE FORECAST CHANGE IN AGE STRUCTURE

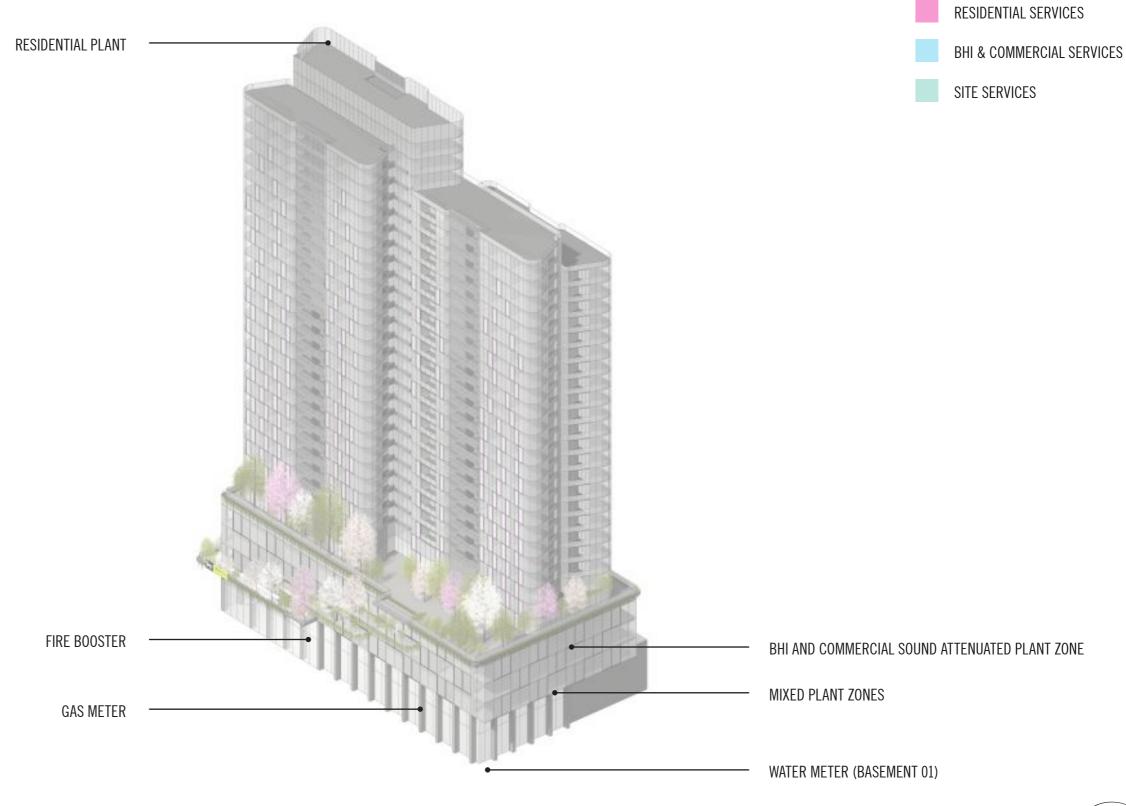


60 - 85 +

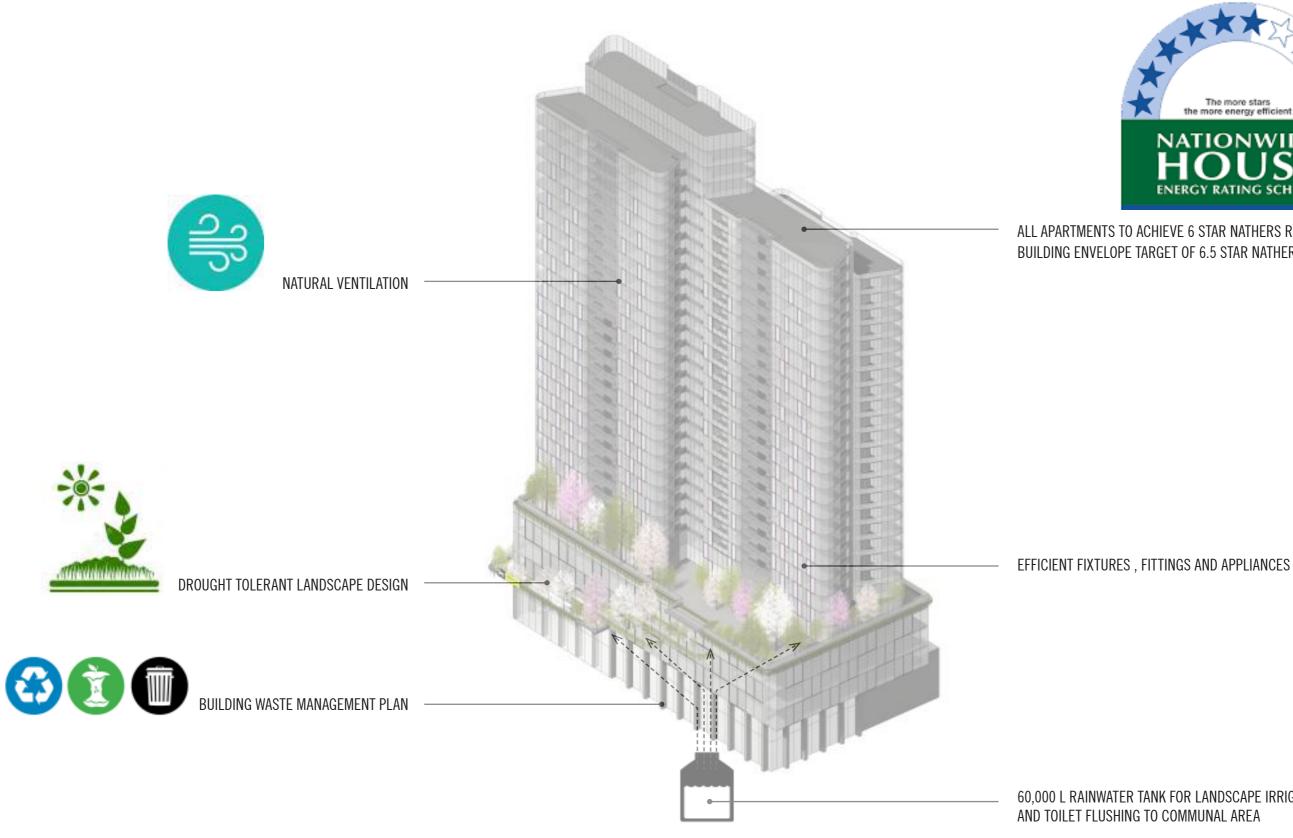
AGING IN PLACE, EMPTY NESTER

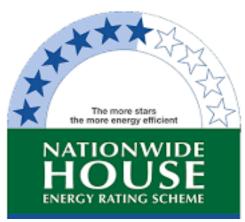






SUSTAINABILITY



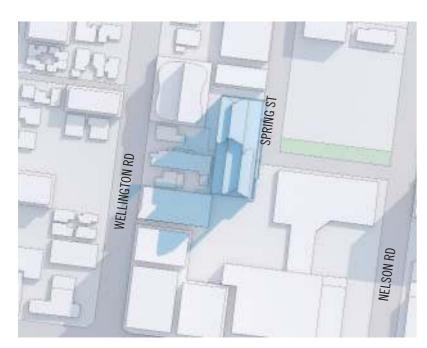


ALL APARTMENTS TO ACHIEVE 6 STAR NATHERS RATING BUILDING ENVELOPE TARGET OF 6.5 STAR NATHERS RATING



60,000 L RAINWATER TANK FOR LANDSCAPE IRRIGATION

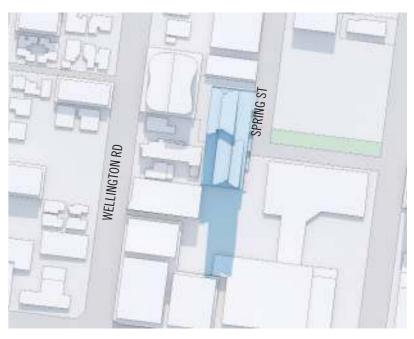
SHADOW STUDIES



22 SEPTEMBER 10 AM

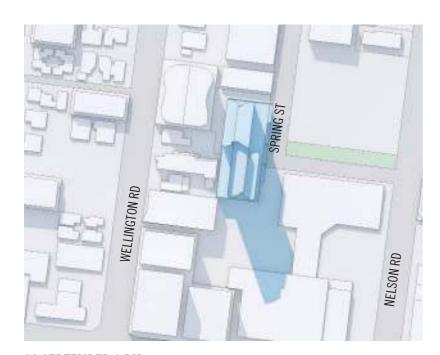


22 SEPTEMBER 11 AM

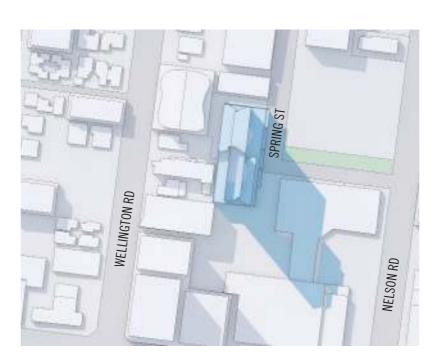


22 SEPTEMBER 12 PM

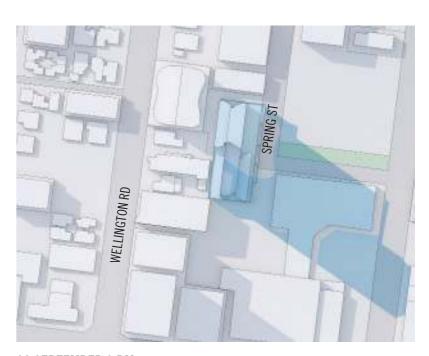




22 SEPTEMBER 1 PM



22 SEPTEMBER 2 PM



22 SEPTEMBER 3 PM

DEVELOPMENT SUMMARY

10.1_DEVELOPMENT SUMMARY

17106 16 Spring Street, Box Hill

DATE 14/12/2018 STAGE TP REV R

Notes and Disclaimer

1. This scheme has been produced without planning advice or perliminary meetings will the responsible authorities and as such may not comply with building or other statutory regulations. It represents a possible feedingment that may be achieved with full consultation and flascon with state government and other relevant authorities, however no warranty is given that the jeid or layout will be acceptable to the authorities and as such may not comply with building or other statutory regulations. It represents a possible solution only, subject to cource

3. The layouts contained herein were prepared without structural or services advice hence no allowance has been made at this stage.

1. Changes to the layouts and acceptated foruse will be made during the development of the project hance projects must relieve their own consistents must relieve their own consistents and acceptance to the project hance projects have been made at this stage.

Changes to the layouts and associated figures will be made during the development of the project hence recipients must rely on their own enquiries to satisfy themselves in all aspects.

DEVELOPMENT SUMMARY

DEVELOP	MENT SUMMARY_	_16 SPRING STR	REET, BOX HILL																													
No.	LEVELS	APARTMENTS/ Floor	APARTMENTS/ Total	GFA BHI /Floor	TERRACE/ Canopy Bhi /Floor	TOTAL BHI GBA	GLA RETAIL /Floor	GFA Consulting/F Loor	GFA Residential /Floor	GFA Services/Boh /Floor	TOTAL GFA	NLA RETAIL /Floor	NLA Consulting/fl Oor	NSA Residential /Floor	TOTAL NLA/NSA	EFFICENCY /FLOOR		TERRACE Area / Total	GFA Carpark /Floor	TOTAL GFA Carpark	TOTAL BIKES	BHI CAR SPAC /Floor	ES VISITOR CAR Spaces /Floor	COMMERCIAL Staff Car Spaces/ Floor	RETAIL STAFF Car spaces/ Floor		TOTAL CARS SPACES	STUDIO	1 BED	2 BED + 1 BATH	2 BED + 2 BATH	3 BED
3 1 1 1 1	B5-B3 B2 B1 L00 L00 MEZZ L1 L2			661 23 1196 1204	162 68	661 23 1358 1272	422	112 760 760	272 67 67	677 698	1483 698 827 827	398	670 670		398 670 670				2575 2575 2575 2575 64	7725 2575 2575 64	120	34	46	16	5	79 31	237 77 55					
1 1 8 5 7	L3 L4 L4 MEZZ L5-L12 L13-L17 L18-L24	12 15 15 11	12 120 75 77	1204	68	1272		760	67 1258 418 1089 1089 1122		827 1258 418 8712 5445 7854		670	417 908 904 936	670 417 7264 4520 6552	83% 83% 83%	120 120 88	960 600 616										12	7 7 2	8 8	6	3
1 1 1 1 29	L25 L26 L27 L28	4 5 3 3	4 5 3 3						878 878 593 609		878 878 593 609			749 724 452 452	749 724 452 452	85% 82% 76% 74%	332 64 40 40	332 64 40 40													1 2 1	3 3 2 2
	TOTALS		299	4288	298	4586	422	2392	27536	1375	31307	398	2010	21130	23538			2652		12939	120	34	46	16	5	268	369	12 4%	105 35%	104 35%	47 16%	31 10%

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