25 BALMAIN ST, CREMORNE

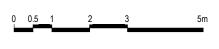
TANK VENTURES PTY LTD

TOWN PLANNING APPLICATION ARCHITECTURAL DRAWINGS **JANUART 2020**

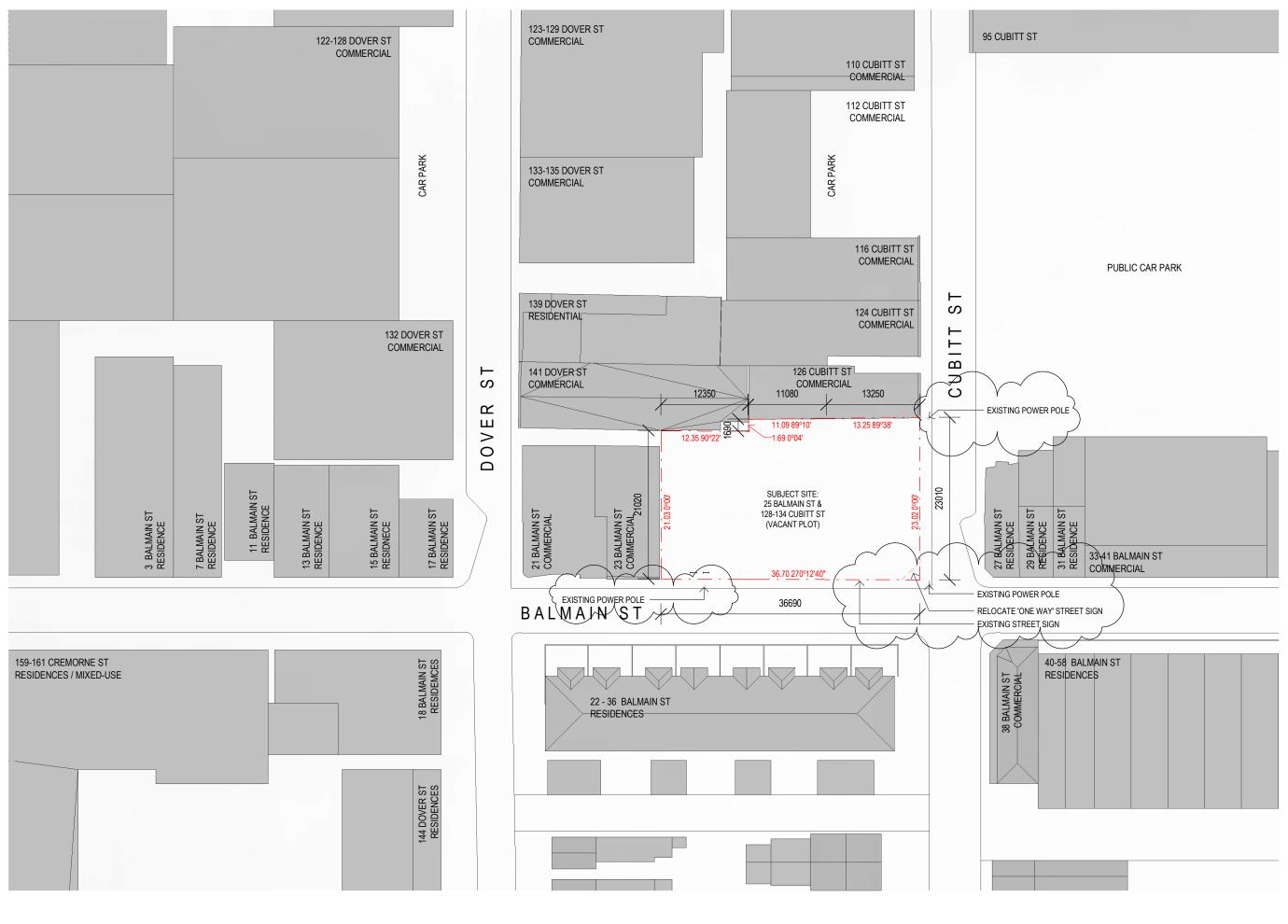
DRAWING SCHEDULE							
DRAWING NO.	DRAWING TITLE	RE					
TP 0-101	SITE PLAN EXISTING CONDITIONS	3					
TP 1-100	PROPOSED SITE PLAN	3					
TP 1-101	PROPOSED GROUND FLOOR	3					
TP 1-102	PROPOSED LEVEL 01	3					
TP 1-103	PROPOSED LEVEL 02	3					
TP 1-104	PROPOSED LEVEL 03	2					
TP 1-105	PROPOSED LEVEL 04	3					
TP 1-106	PROPOSED LEVEL 05	3					
TP 1-107	PROPOSED LEVEL ROOF	3					
TP 2-101	PROPOSED NORTH ELEVATION	3					
TP 2-102	PROPOSED EAST ELEVATION	3					
TP 2-103	PROPOSED SOUTH ELEVATION	3					
TP 2-104	PROPOSED WEST ELEVATION	3					
TP 3-101	SECTION AA	3					
TP 3-102	SECTION BB	3					
TP 3-103	SECTION CC	2					
TP 3-104	SECTION CC CROSSING DETAIL	2					

	CAFE SQM		EXTERIOR / BALCONY SQM	CAR PARKING SQM	BIKE PARKING SQM	CORE	BOH/ SERVICES SQM	AMENITIES SQM	LOBBY / CIRCULATION SQM			GFA SQM
G	109	-		251	45	37	68	43	151	H	109	72
1	-	600	27	-		33	23	34	43	42	600	77
2	-	642	34	-	<u> </u>	33	23	34	43	-	642	77
3	-	566	31	-	-	33	23	34	43	-	566	70
4	-	<mark>45</mark> 4	26	-	<u>.</u>	33	23	34	43	-	454	58
5	-	175	138	-	-	34	56	11	43	2	175	28
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18.06.19







REV DATE 1 20.01.2020 1 2 04.03.2020

1 20.01.2020 TOWN PLANNING 2 04.03.2020 TOWN PLANNING RFI 3 02.10.2020 AMENDMED DRAWINGS

DESCRIPTION

18-071

18.06.19

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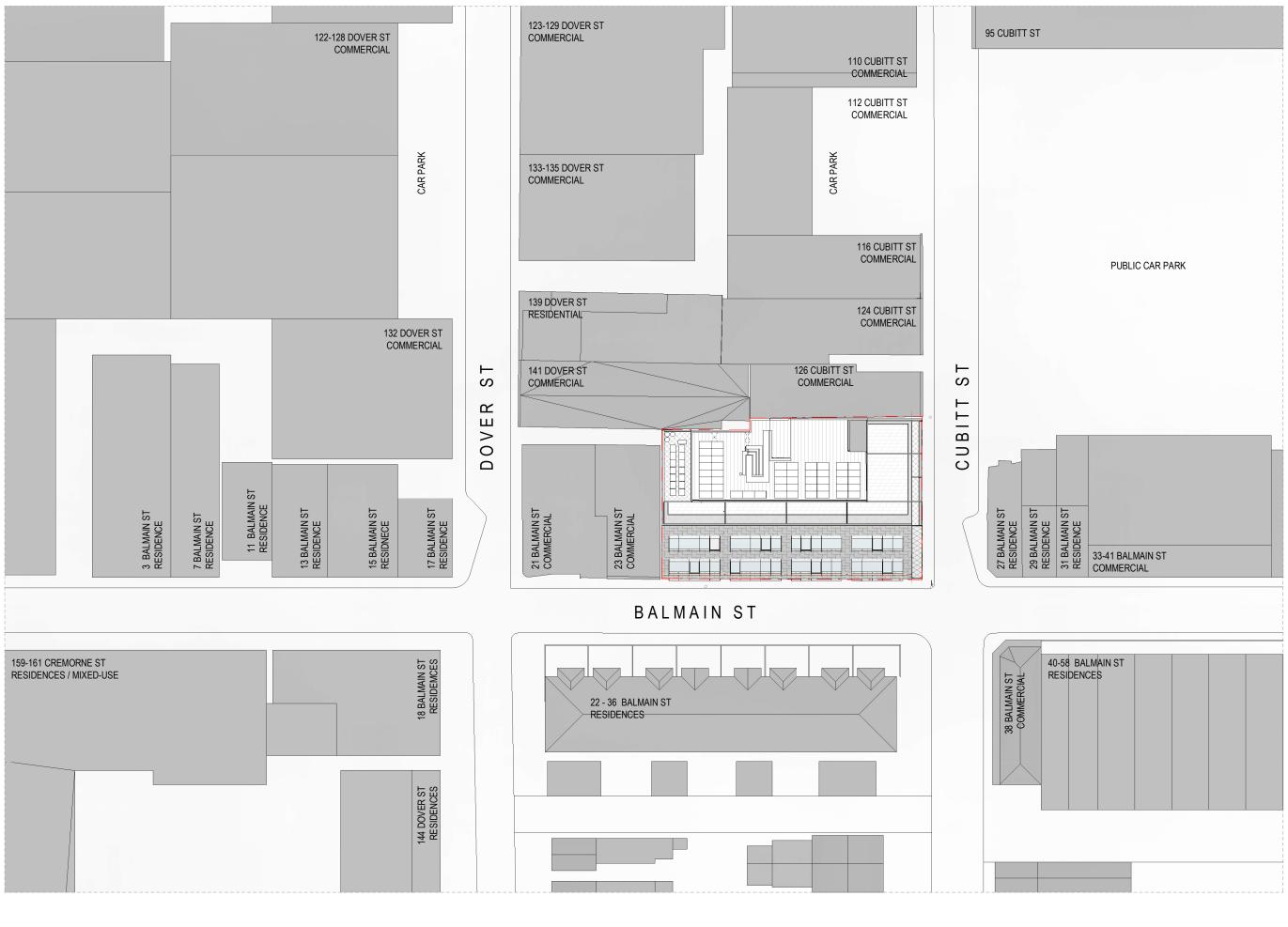


TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE
STATUS

SITE PLAN EXISTING CONDITIONS

DRAWING NUMBER REVISION TP 0-101 3





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 1
 20.01.2020
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PROJECT # 18-071

18.06.19

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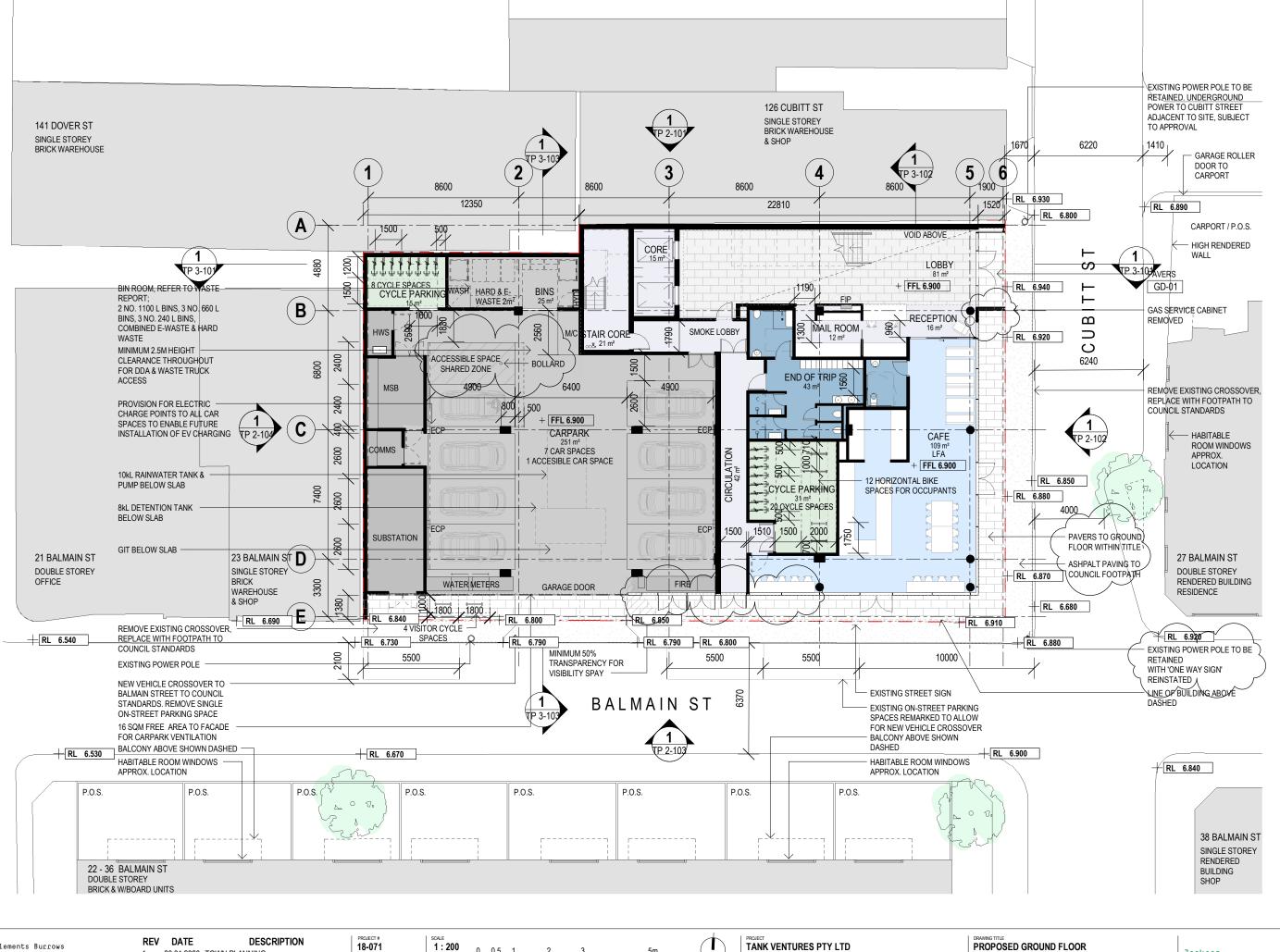


TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE
STATUS

PROPOSED SITE PLAN

DRAWING NUMBER REVISION TP 1-100 3





REV DATE DESCRIPTION 20.01.2020 TOWN PLANNING

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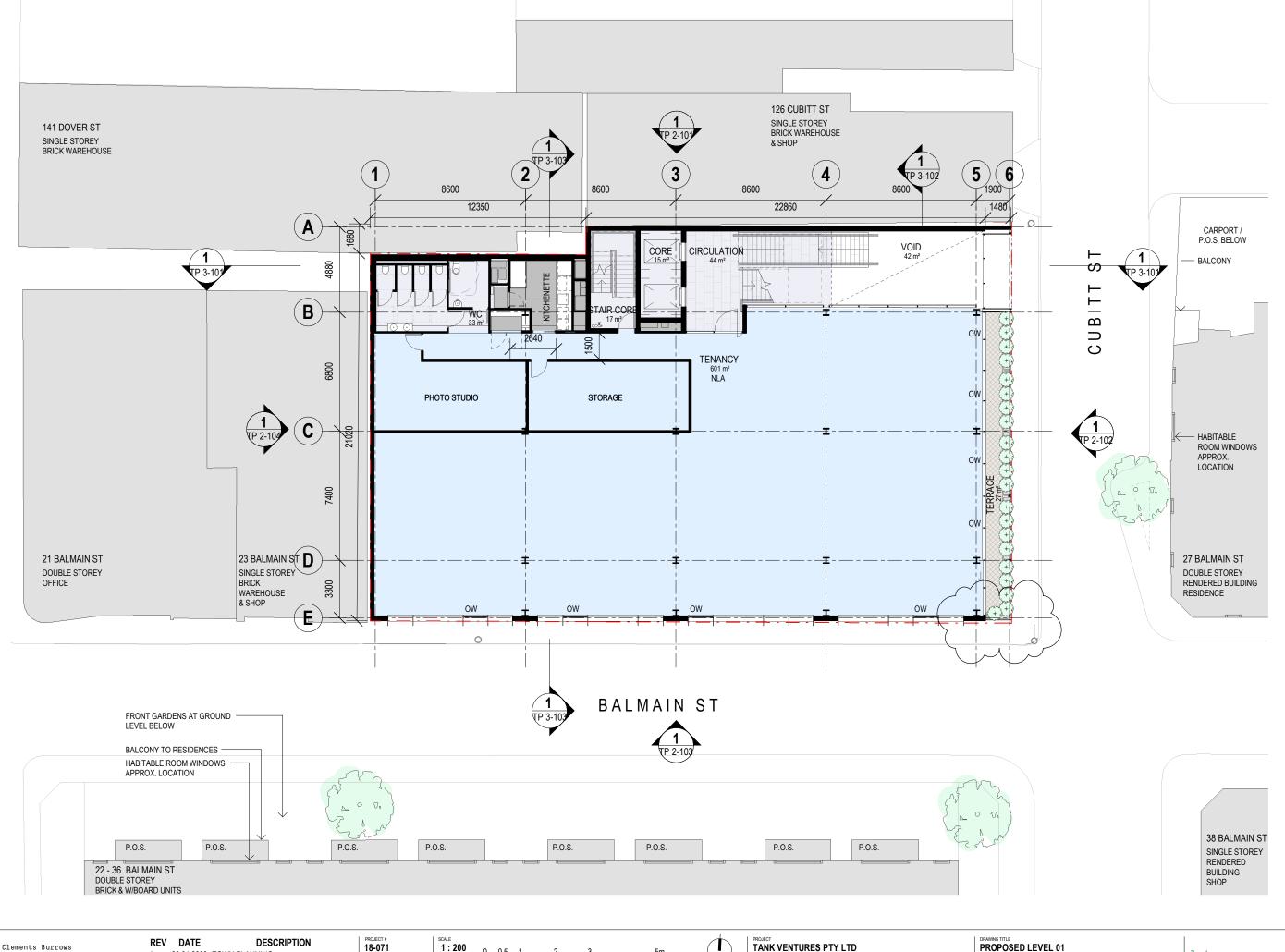




TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE PROPOSED GROUND FLOOR

TP 1-101





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02.10.2020 AMENDMED DRAWINGS

PROJECT # 18-071

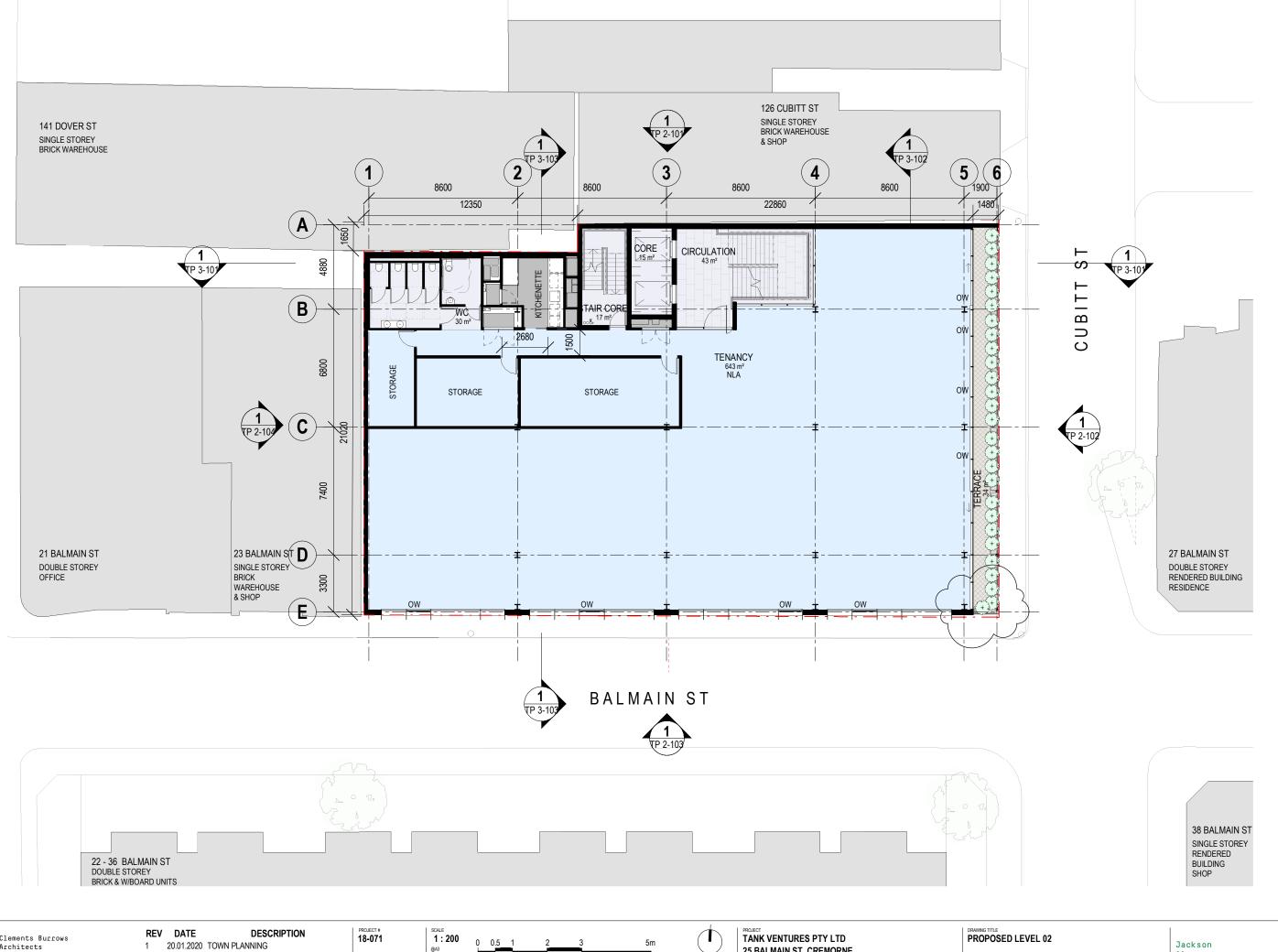
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TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE

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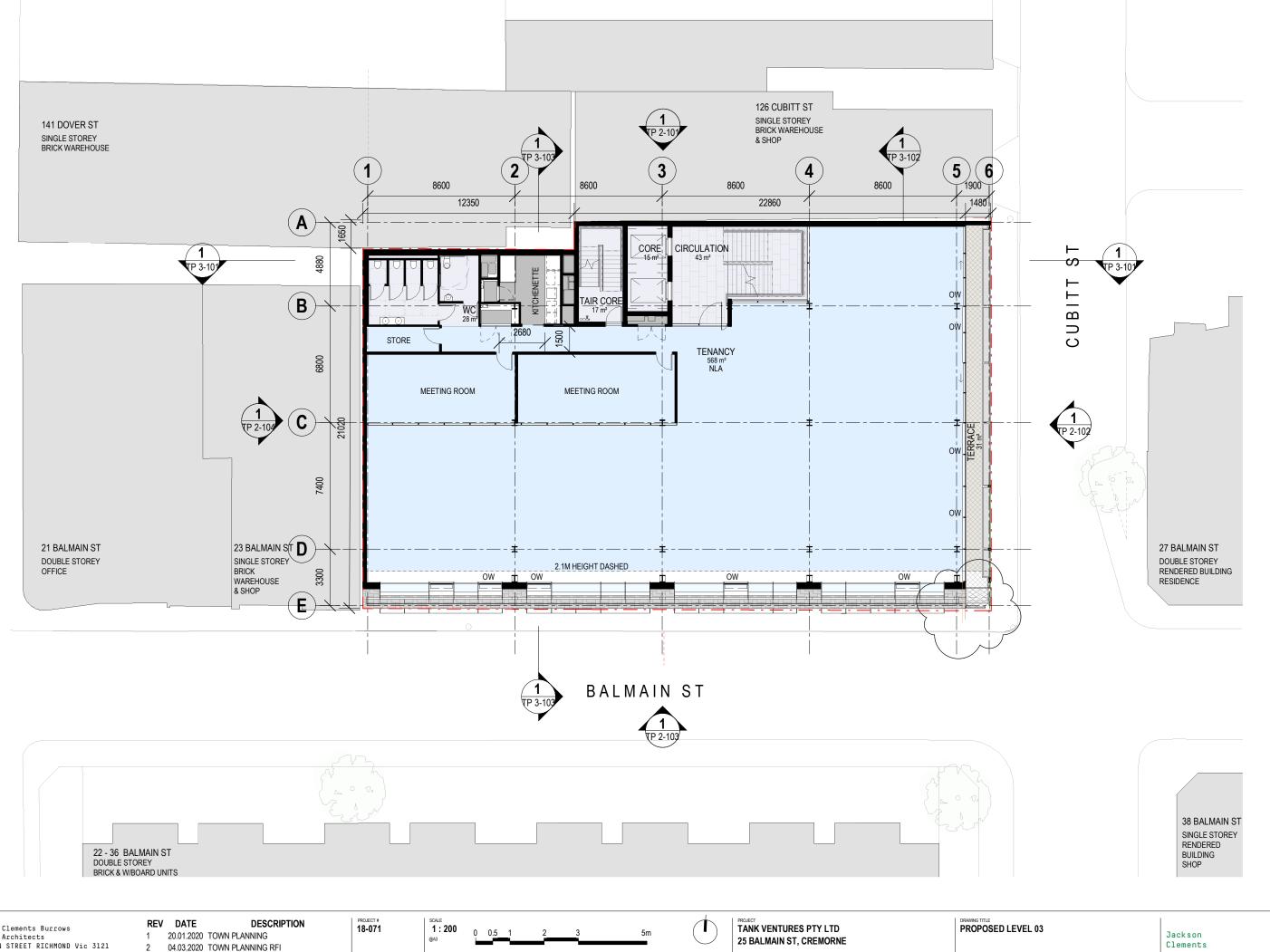


TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE

TP 1-103

Clements Burrows Architects





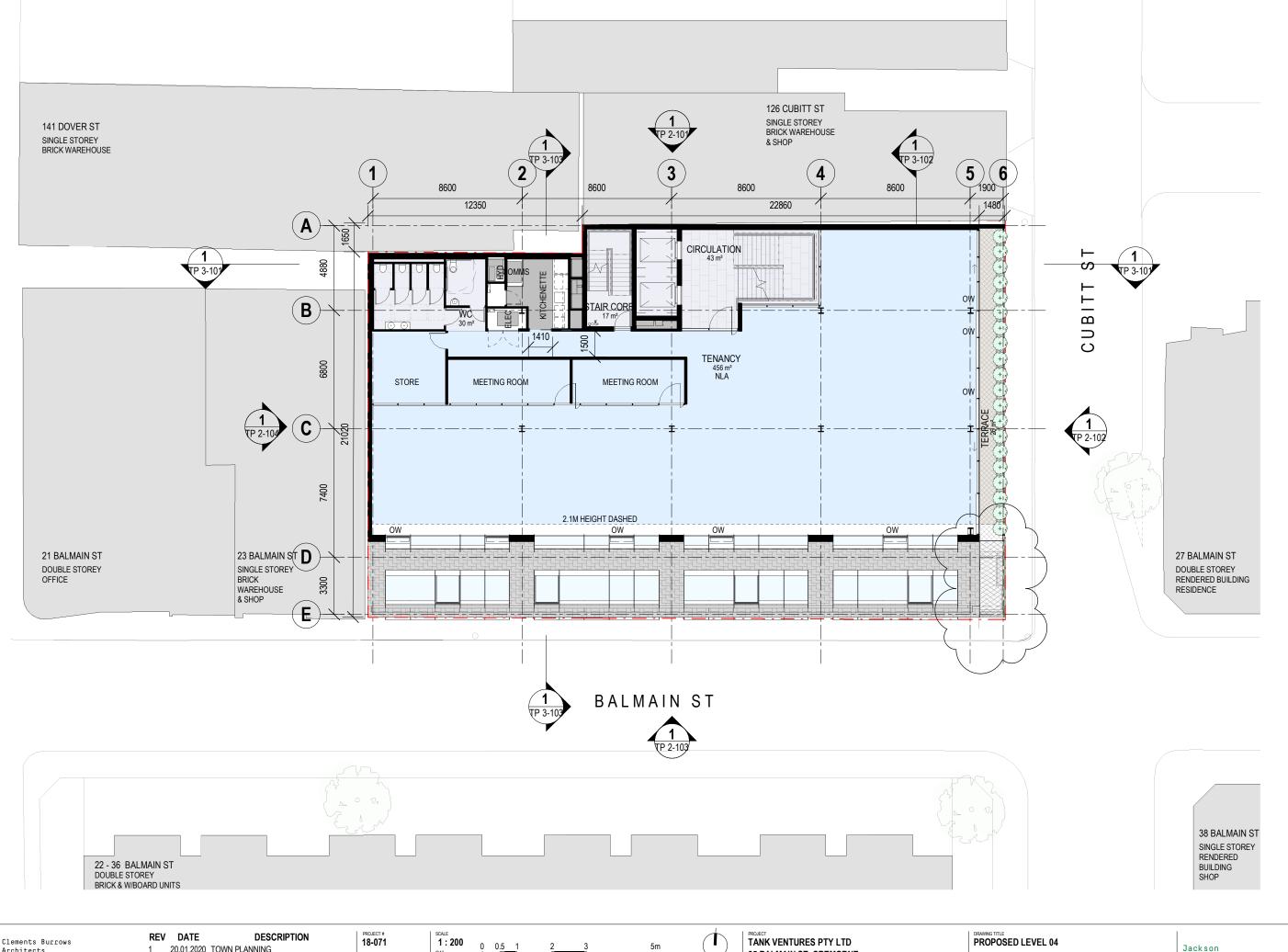
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TP 1-104

Clements Burrows Architects





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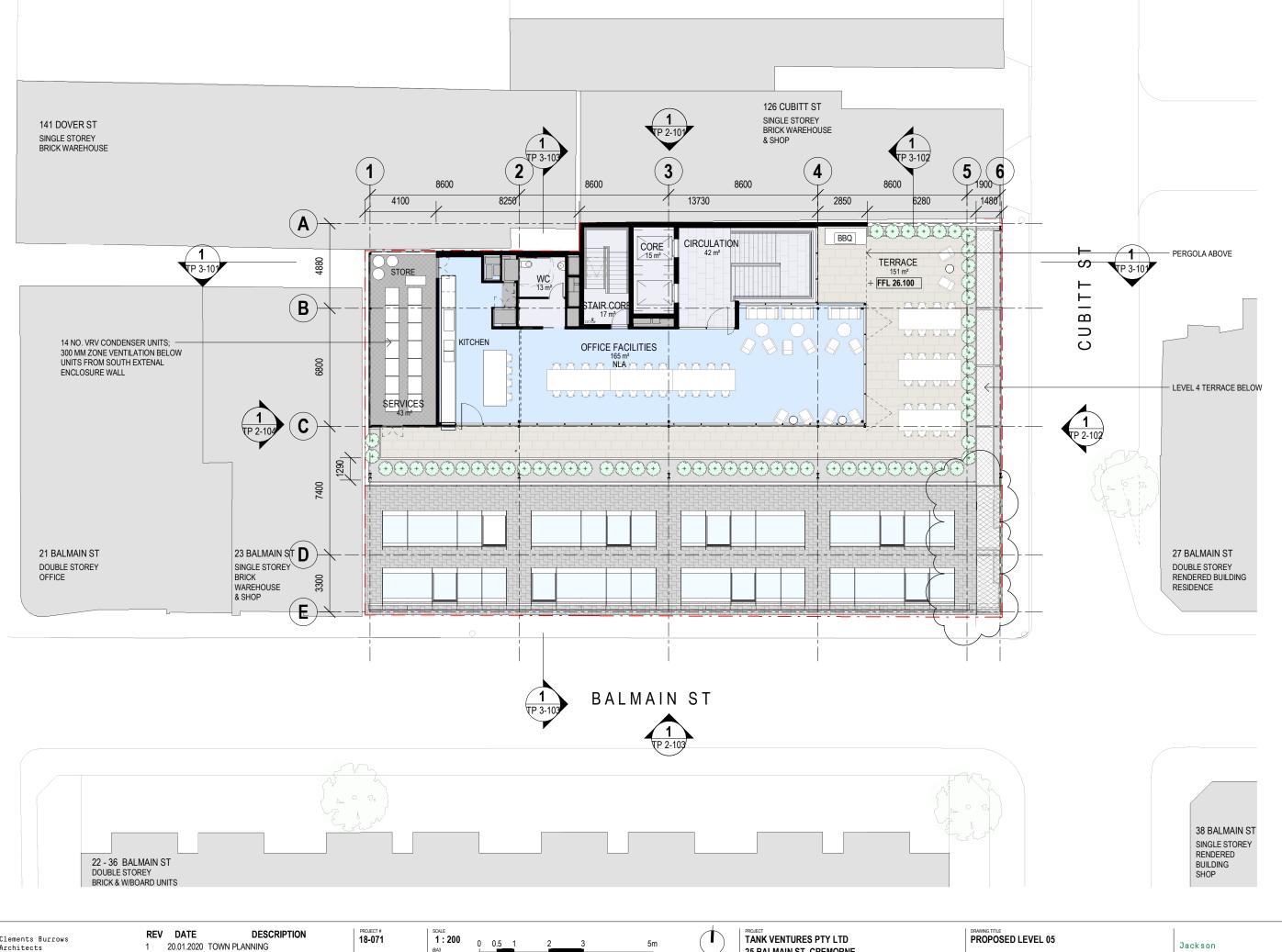
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TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE

TP 1-105





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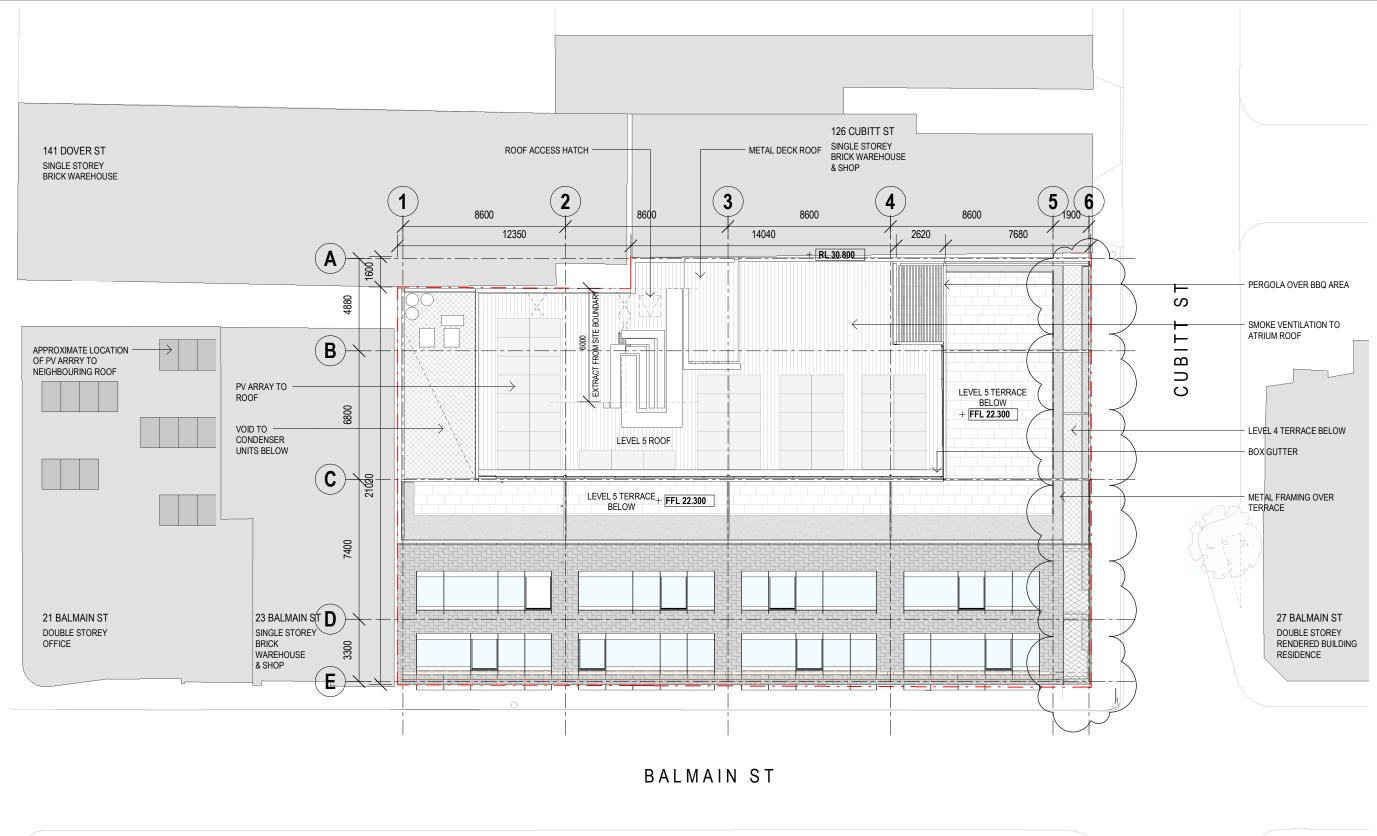


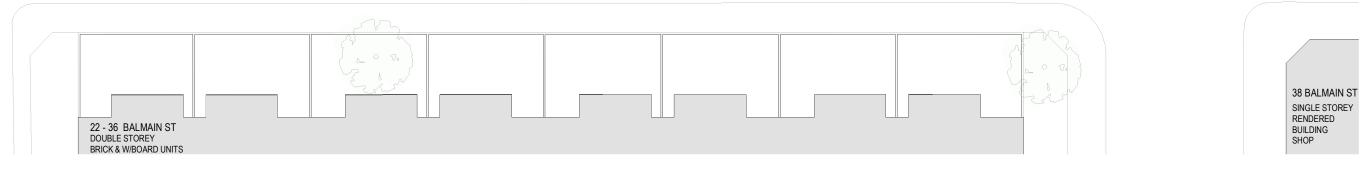
25 BALMAIN ST, CREMORNE

TP 1-106

Clements Burrows Architects







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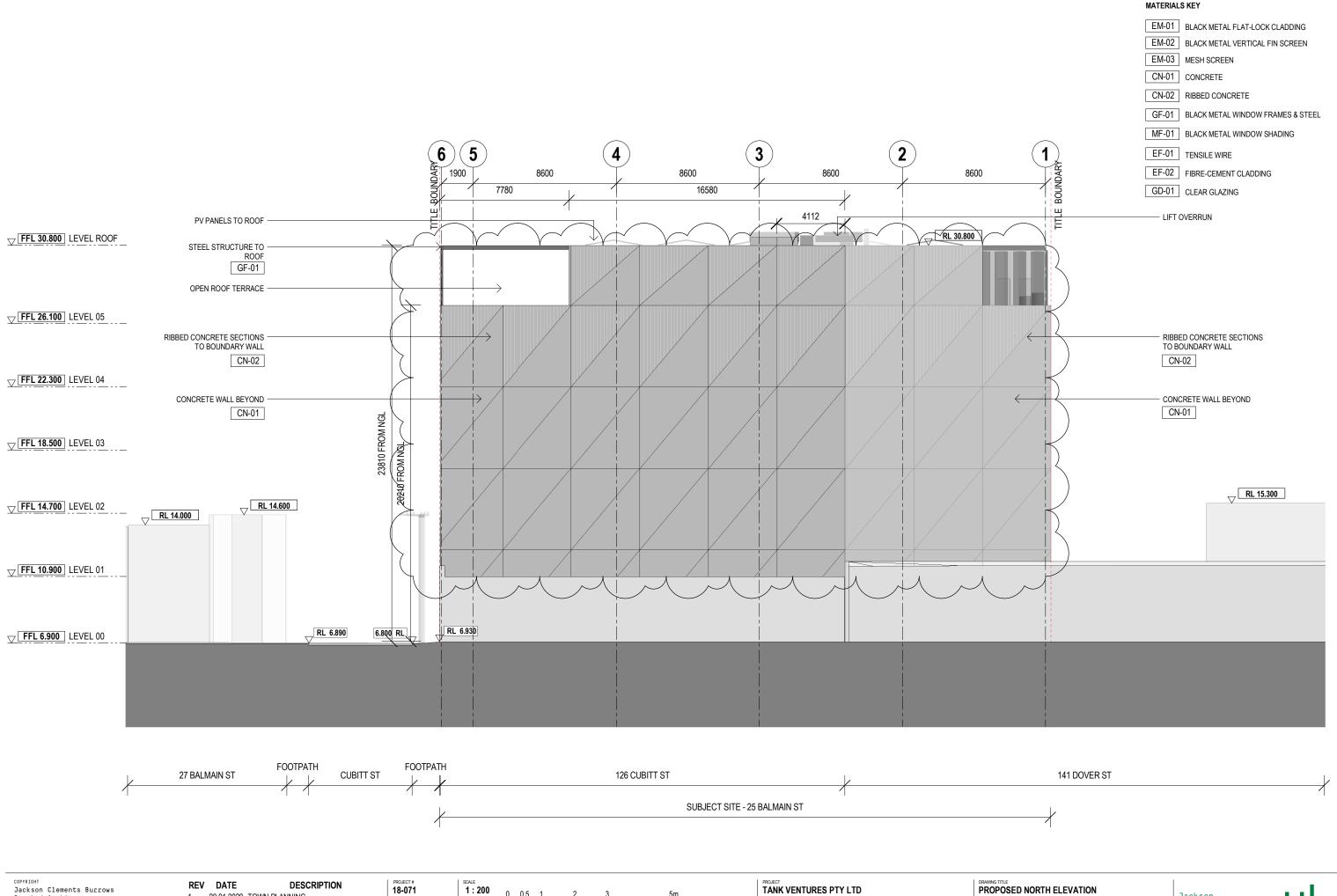
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TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE PROPOSED LEVEL ROOF

TP 1-107

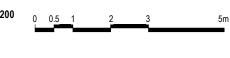




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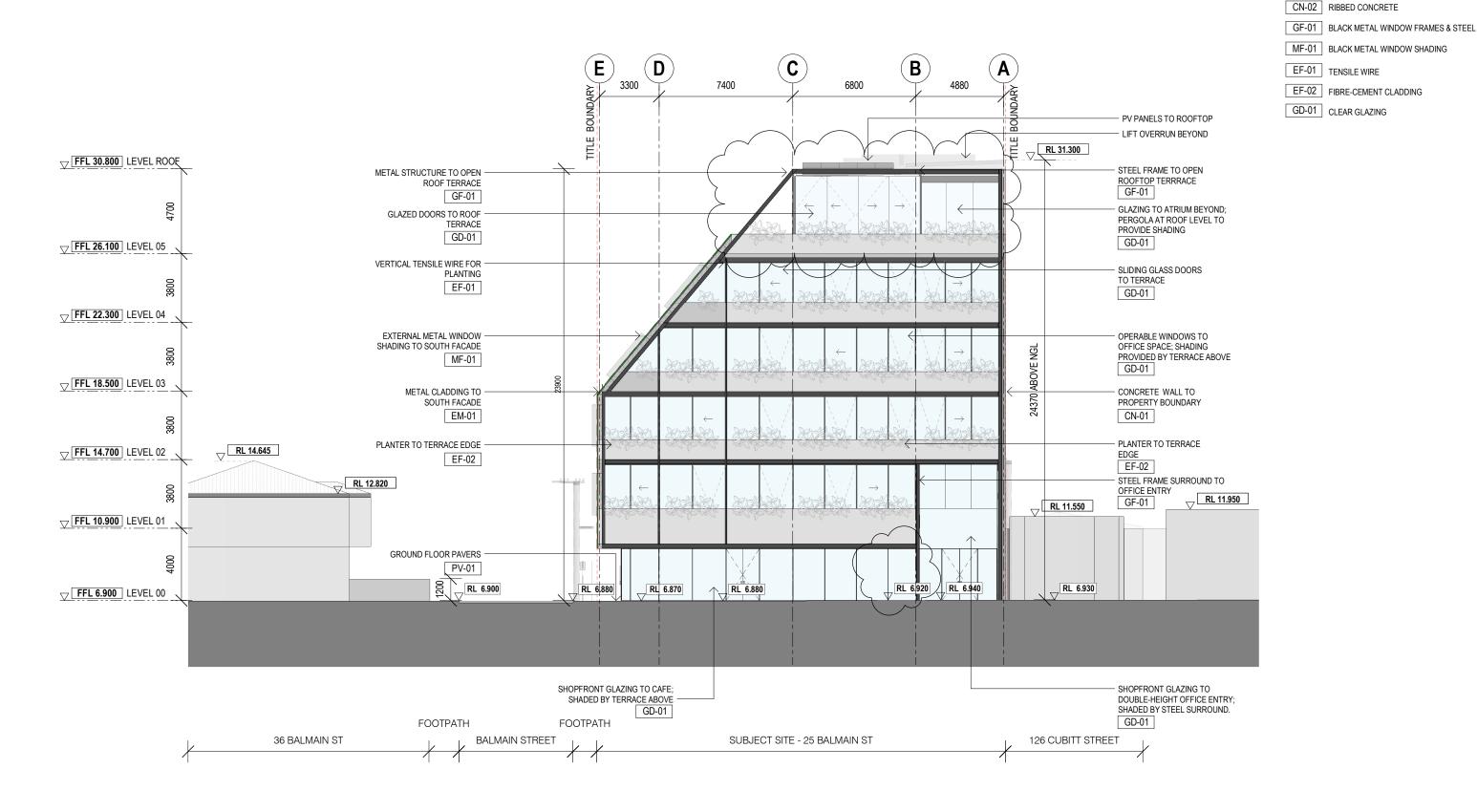


TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE

PROPOSED NORTH ELEVATION

TP 2-101





Transfer of E-Data Terms and Conditions: http://jcha.com.au/cms_uploads/docs/electronic-transfer-of-data-(jcb).pdf REV DATE DESCRIPTION
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DATE 18.06.19

TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE
STATUS

PROPOSED EAST ELEVATION

DRAWING NUMBER REVISION TP 2-102 3

ON

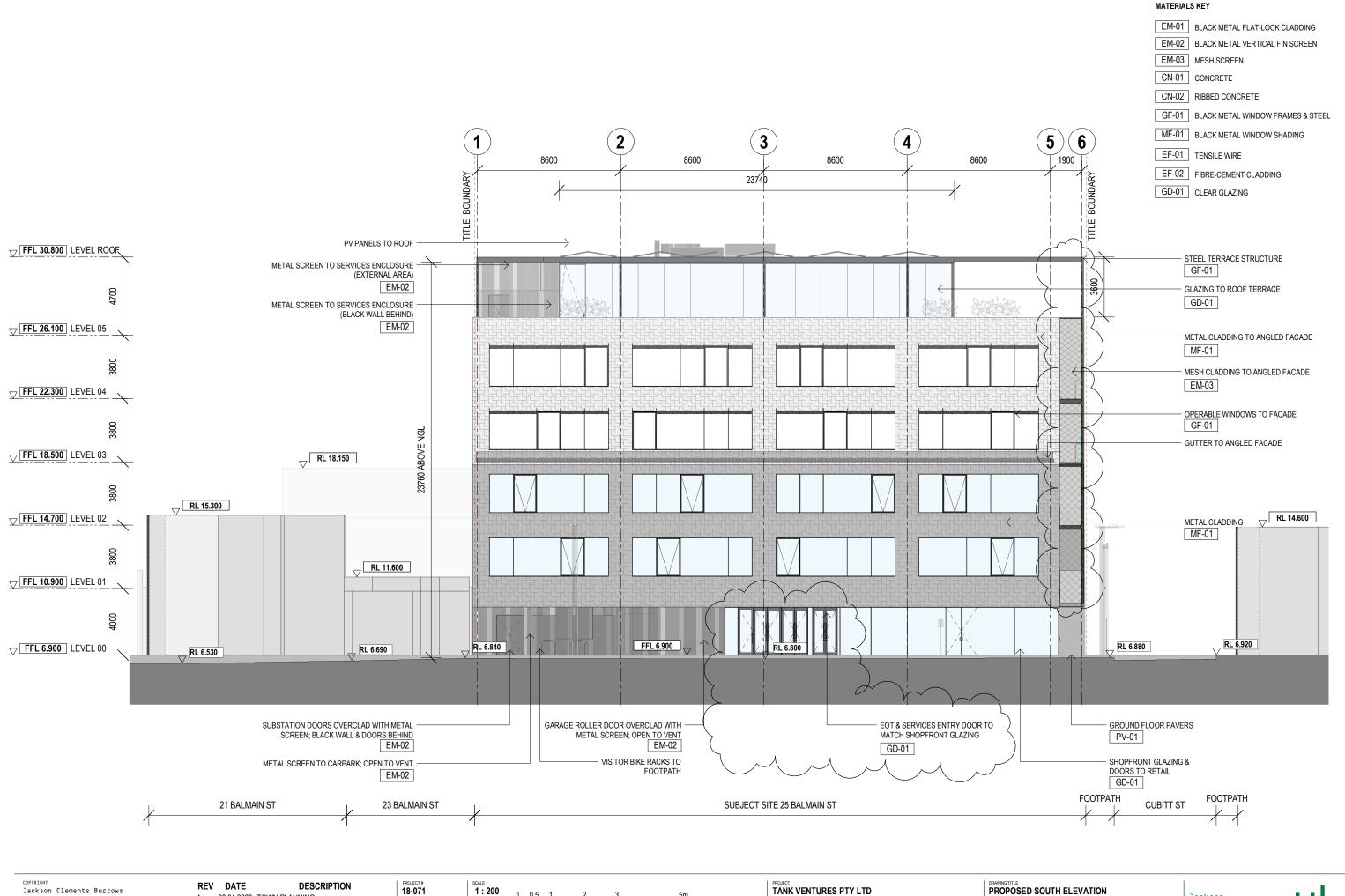
MATERIALS KEY

EM-03 MESH SCREEN
CN-01 CONCRETE

EM-01 BLACK METAL FLAT-LOCK CLADDING
EM-02 BLACK METAL VERTICAL FIN SCREEN







REV DATE DESCRIPTION 1 20.01.2020 TOWN PLANNING 04.03.2020 TOWN PLANNING RFI

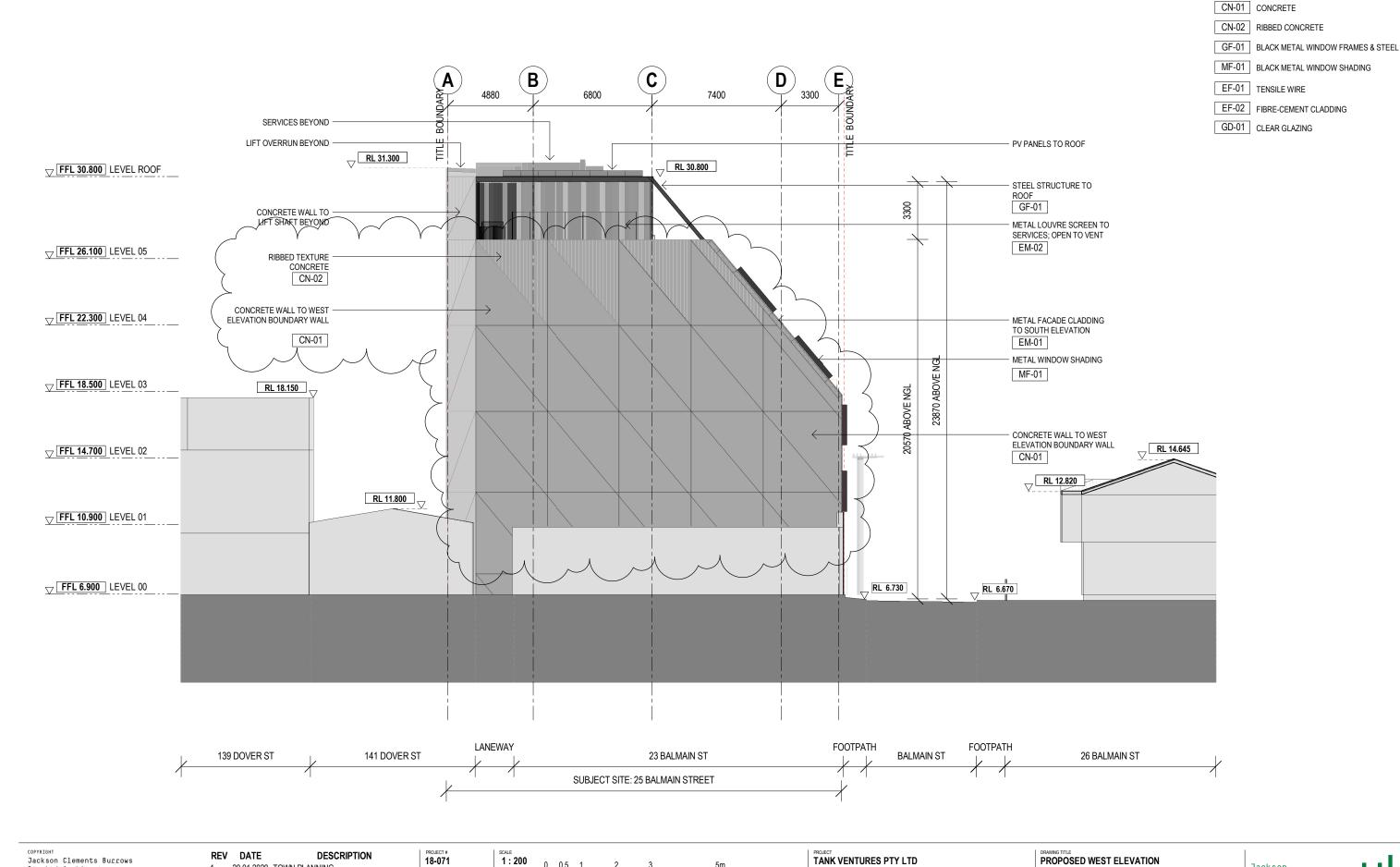
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TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE PROPOSED SOUTH ELEVATION

TP 2-103





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TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE PROPOSED WEST ELEVATION

TP 2-104

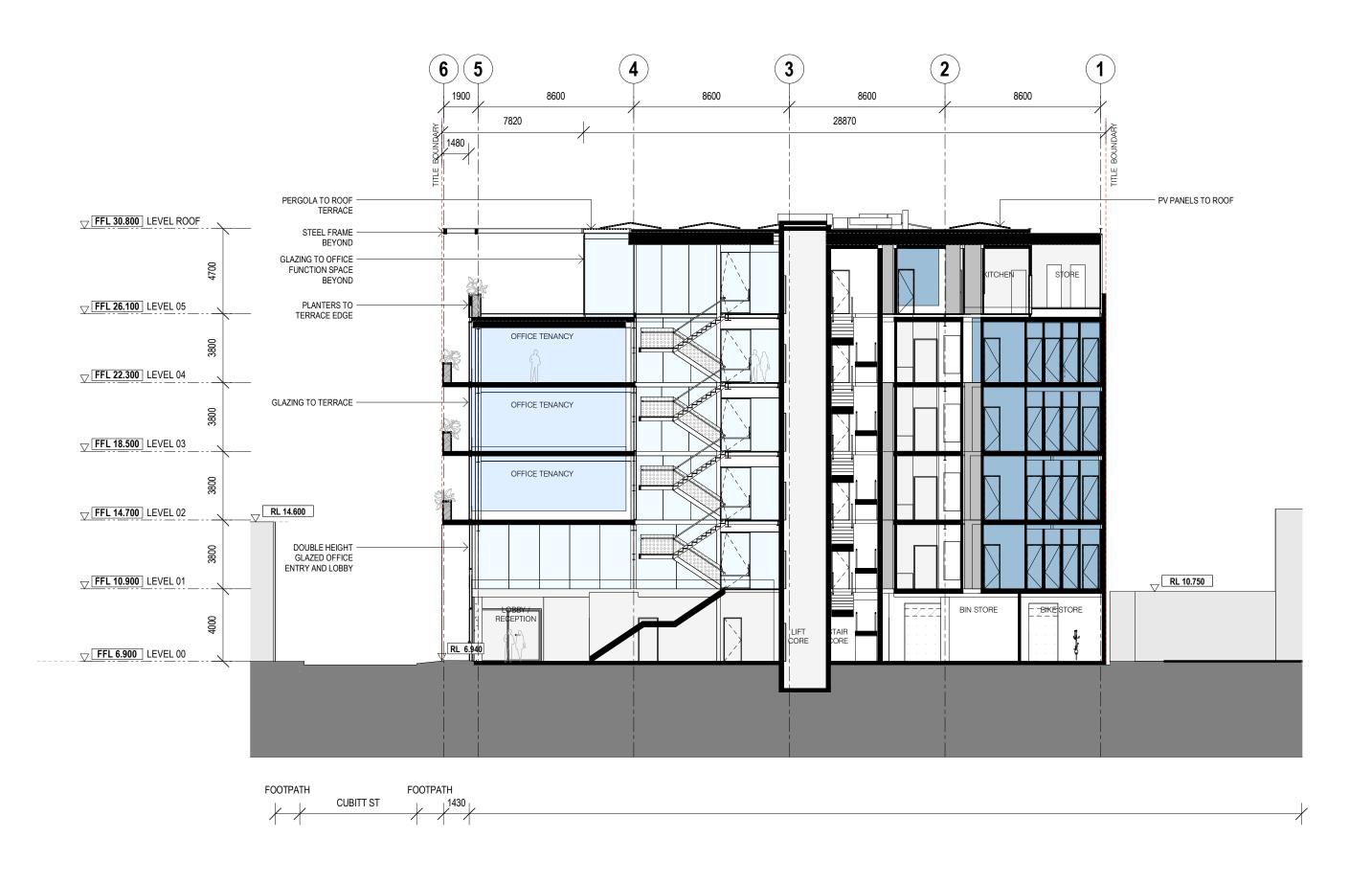
Jackson Clements Burrows

MATERIALS KEY

EM-03 MESH SCREEN

EM-01 BLACK METAL FLAT-LOCK CLADDING EM-02 BLACK METAL VERTICAL FIN SCREEN



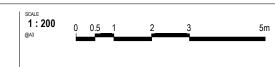


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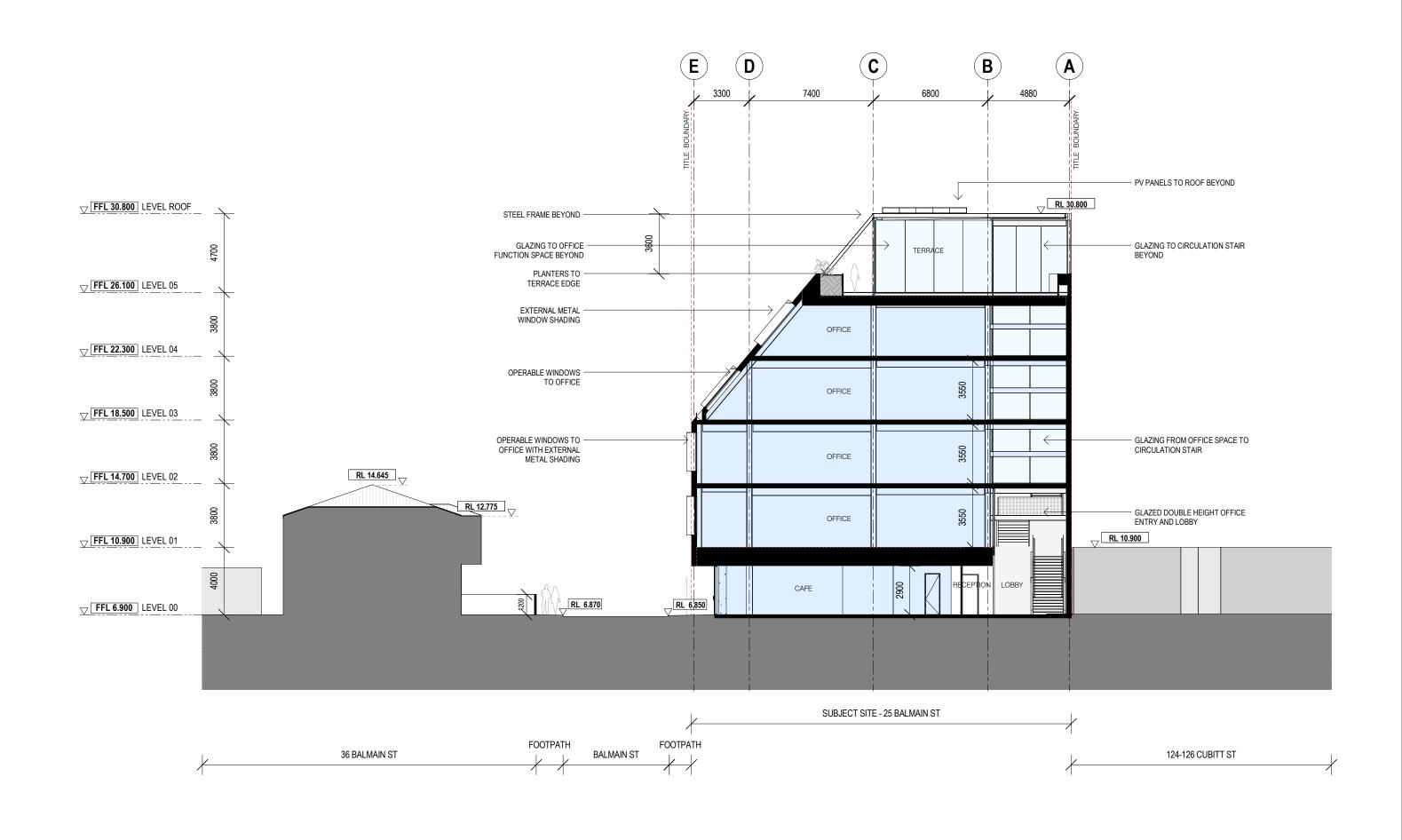
PROJECT # 18-071 18.06.19



TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE SECTION AA

TP 3-101





3 02.10.2020 AMENDMED DRAWINGS

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PROJECT # 18-071

DATE 18.06.19

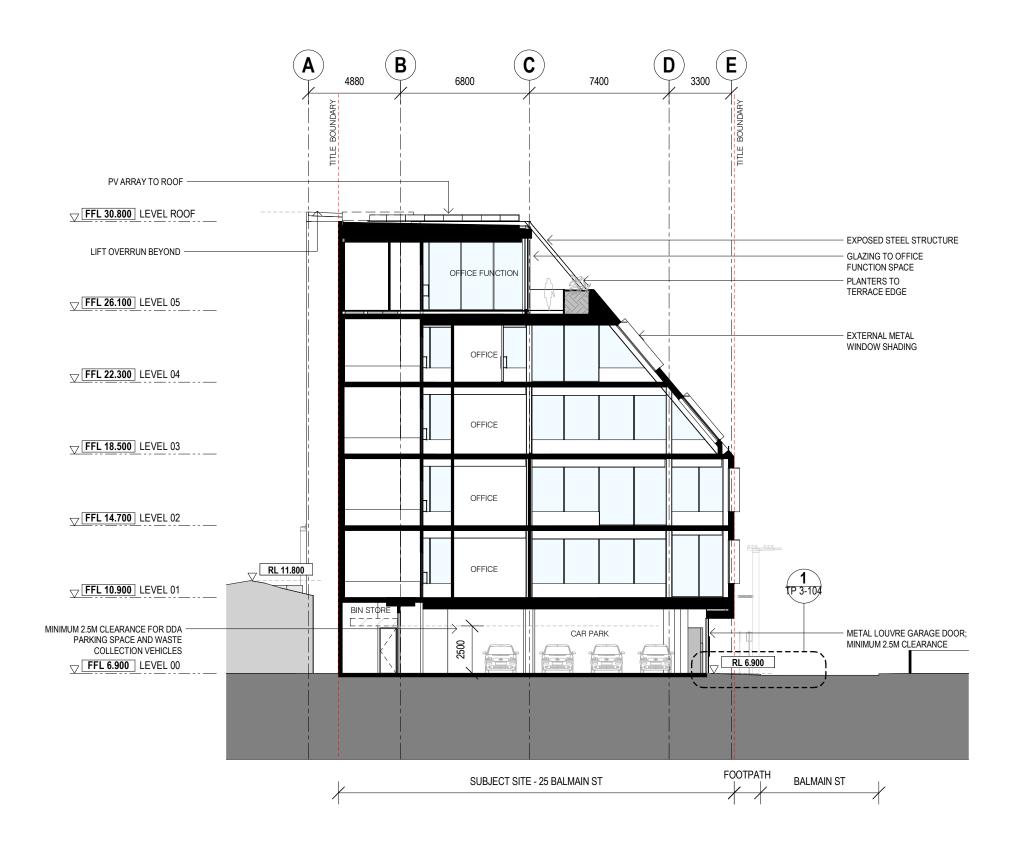
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TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE
STATUS

SECTION BB

DRAWING NUMBER REVISION TP 3-102 3







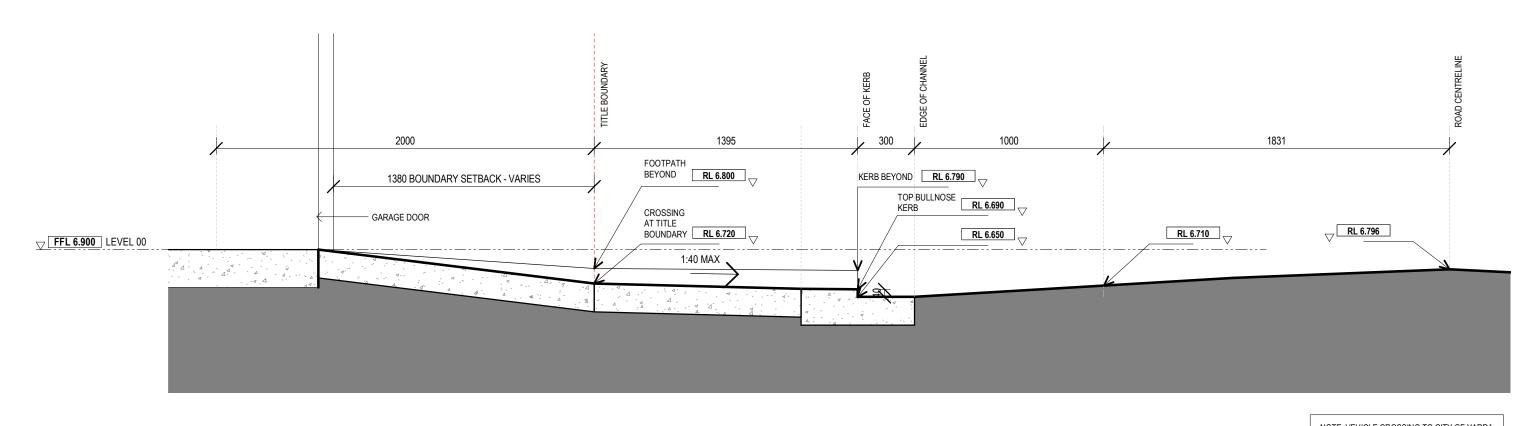
PROJECT # **18-071** 18.06.19



TANK VENTURES PTY LTD 25 BALMAIN ST, CREMORNE SECTION CC

TP 3-103





NOTE: VEHICLE CROSSING TO CITY OF YARRA COUNCIL STANDARDS. ALL LEVELS SHOWN ARE APPROXIMATE ONLY, TO BE CONFIRMED WITH FULL SURVEY.

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Jackson Clements Burrows
Pty Ltd Architects
345 SWAN STREET RICHMOND Vic 3121
T +613 9654 6227 jcba.com.au

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 AMENDMED DRAWINGS

PROJECT # 18-071

DATE 03.04.20

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TANK VENTURES PTY LTD
25 BALMAIN ST, CREMORNE

SECTION CC CROSSING DETAIL

TP 3-104 REVISION TP 3-104



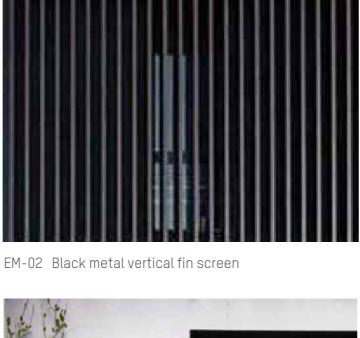
DESIGN RESPONSE MATERIALS

The proposed material palette is simple and robust, reflecting the nature of the adjacent industrial buildings.
The south facade form, raking back from the street frontage, is clad in a finer grain flat-lock metal. This responds to the smaller scale residential buildings opposite.



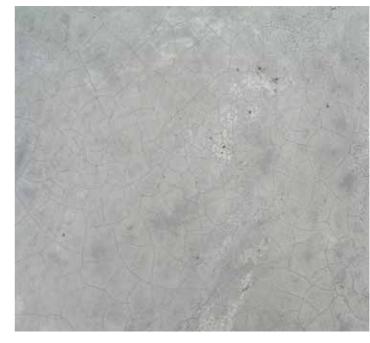
EM-01 Black metal flat-lock cladding







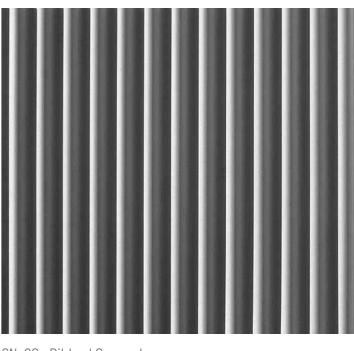
MF-01 Black metal window shading



CN-01 Concrete



EN-03 Tensile wire for planting



CN-02 Ribbed Concrete





Jackson

Clements

GF-01 Black window frames & steel

25 BALMAIN STREET

CREMORNE TANK VENTURES

CITY OF YARRA SITE CONTEXT & DESIGN RESPONSE ASSESSMENT OCTOBER 2020







Jackson Clements Burrows Architects











Jackson Clements Burrows Pty Ltd Architects 345 Swan Street, Richmond 3121 T +613 9654 6227 jcba.com.au

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02	SITE CONTEXT	4
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05	ARCHITECTURAL DRAWINGS	23

PROJECT OVERVIEW ARCHITECTURAL STATEMENT

OVERVIEW

This proposal for 25 Balmain Street is a high quality five-level office development with an activated ground plane offering a food and beverage tenancy, community and occupant facilities. The office spaces are intended for the owner-occupied Decjuba head offices, relocating from existing facilities in Cremorne. The building carefully considers the urban context to engage a socially and environmentally sustainable design proposal.

LOCATION

Located on the corner of Balmain and Cubitt Streets, the site is located in central Cremorne, an area rapidly developing from light industrial to new commercial premises. The site is bounded by one & two storey warehouses to the north and west. Directly opposite Balmain Street are modern two-level townhouses, defining the residential zoning to the south. A heritage overlay exists to Victorian buildings to the east and south-east of the subject site. This proposal recognises the importance of a design which is sympathetic to the neighbourhood character.

Cremorne is currently undergoing rapid development as a prime city-edge location. Surrounding developments include The Malt district, Seek head office on Cremorne St, and a number of commercial developments on Balmain and Cubitt St

The subject site is conveniently located to the Swan Street activity centre, with access to public transport trains and trams, and dedicated cycle lanes. The site is close to the Main Yarra Trail, and the Monash Freeway to the south. The surrounding amenities and diverse building typologies in this commercial precinct reinforces the site's capacity to accommodate development.

FORM & MATERIALITY

The proposed building form responds to both the commercial development zone and the existing residential buildings to the south. A three-level frontage to Balmain Street is angled back to the upper levels to reduce building mass and overshadowing. This facade is formed of small-scale flat-lock metal cladding with

punched window openings and external shading. The scale and privacy is cognisant of the residential buildings opposite.

The glazed elevation to Cubitt Street is setback from the site boundary with planted terraces to each level, providing outdoor amenity to the office floors, and softening the building edge.

STREET ACTIVATION & AMENITY SPACE

The ground floor is setback from the street-facing site boundaries, providing generous footpaths on narrow streets and visitor cycle parking. Vehicle carpark access and services are provided primarily to Balmain Street, including end-of-trip facilities access.

Shopfront glazing to the cafe engages the street corner, with entrances on Balmain and Cubitt Streets. The main office entrance is located on Cubitt Street, relating to the commercial and industrial streetscape to north Cubitt St.

SUSTAINABILITY

25 Balmain St aims to achieve best-practice sustainable design, encompassing building performance, occupancy comfort and a sustainable urban environment. High-performance glazing will provide daylighting to office floorplates, with natural ventilation, efficient building services and PV array to reduce energy. Rainwater harvesting will reduce water use. The development encourages sustainable travel with generous cycle and end-of-trip facilities. Improved footpaths and a cafe space engages the wider community.

SUMMARY

The proposal for 25 Balmain aims to positively contribute to Cremorne's urban development. We believe it is a building that demonstrates a clarity in composition and programme that will engage with its surrounding context and community in a new and positive way, whilst being sympathetic to the existing local context.





SITE CONTEXT TRANSPORT & AMENITIES

The subject site is ideally located for public transport on Swan St and Church St, with tram and train connections to the city centre and outer suburbs. Major cycle routes are also accessible from these roads, with the main Yarra trail to the south. The site is also located close to major arterial roads. Access to public parks is within 10 minutes walk, with retail amenity along Swan Street activity zone.



KEY



TRAIN LINE

ARTERIAL ROADS

--- CYCLE LANE

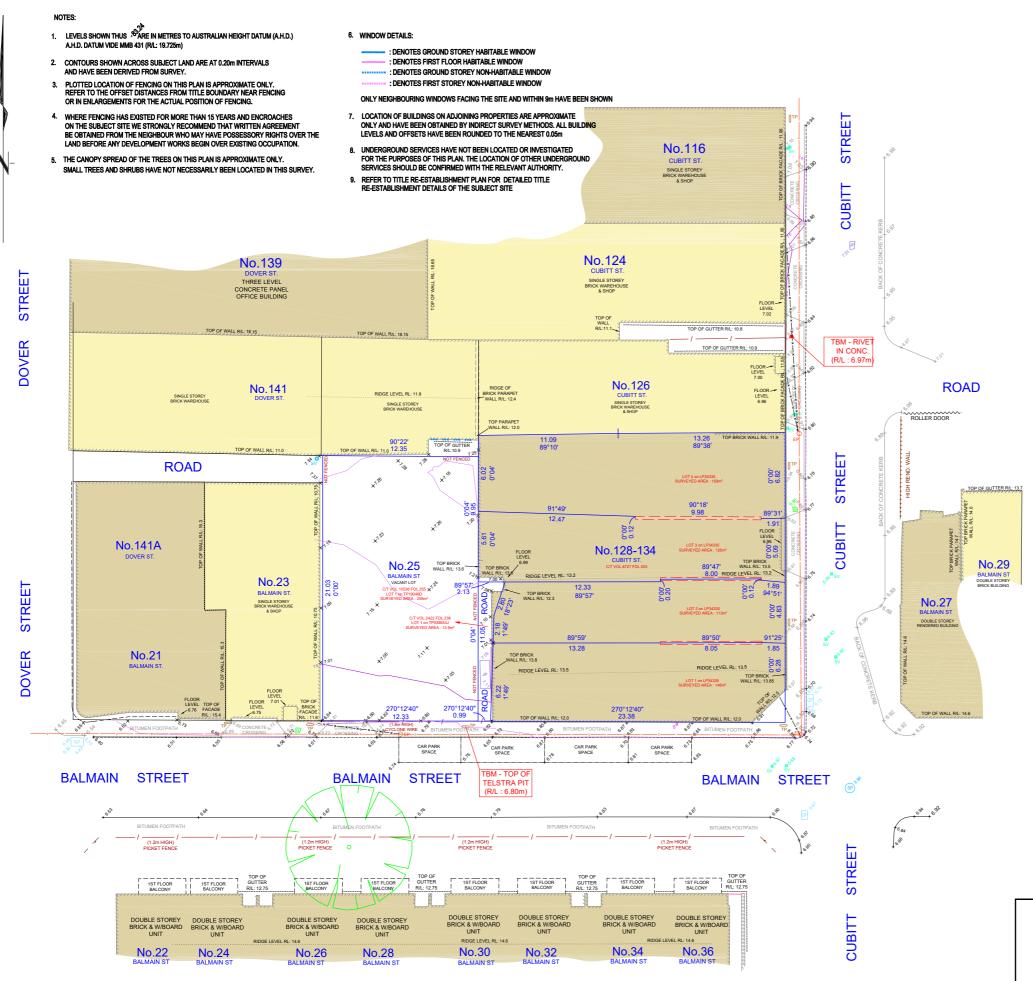
TRAM STOP

TRAIN STATION

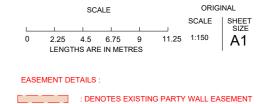
PUBLIC PARK



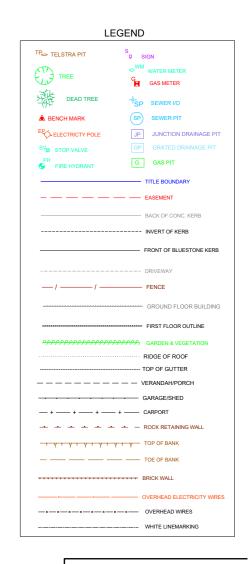
SITE CONTEXT SITE SURVEY CONDITIONS



SITE DESCRIPTION PLAN No.25 BALMAIN STREET & 128-134 CUBITT STREET, CREMORNE



(REFER TO CERTIFICATE OF TITLE FOR FURTHER DETAILS)



DATE OF SURVEY : 30/07/2018 JOB REF : 2018-167



SITE CONTEXT SITE PHOTOGRAPHS



Balmain Street West - Two-storey townhouses & commercial development adjacent to site



Cubitt Street North - two & three storey commercial buildings



Balmain Street East - Five-storey development adjacent to heritage residences, with residential development and Nylex site beyond.



Cubitt Street North of Kelso Street - five storey commercial development with three storey street frontage, adjacent to heritage overlay.



SITE CONTEXT ZONING & USE

25 Balmain Street is located within the commercial development zone extending to the north. This consists primarily of industrial buildings to two levels, and recent commercial developments from 5 storeys and above.

Residential zoning to the south of Balmain Street consists primarily of one to two-storey housing.

COMMERCIAL MIXED-USE RESIDENTIAL EDUCATION





SITE CONTEXT

SURROUNDING DEVELOPMENT





DESIGN RESPONSE GROUND PLAN ACCESS

Double height glazed office entrance on Cubitt St. Reception to lobby, with circulation stair to all office

CYCLE PARKING & END OF TRIP FACILITIES

trip facilities including lockers & showers.

Access off Balmain Street for off-street parking and waste collection, minimising traffic movement to Cubitt Street (one-way).

Four spaces provided to covered public space

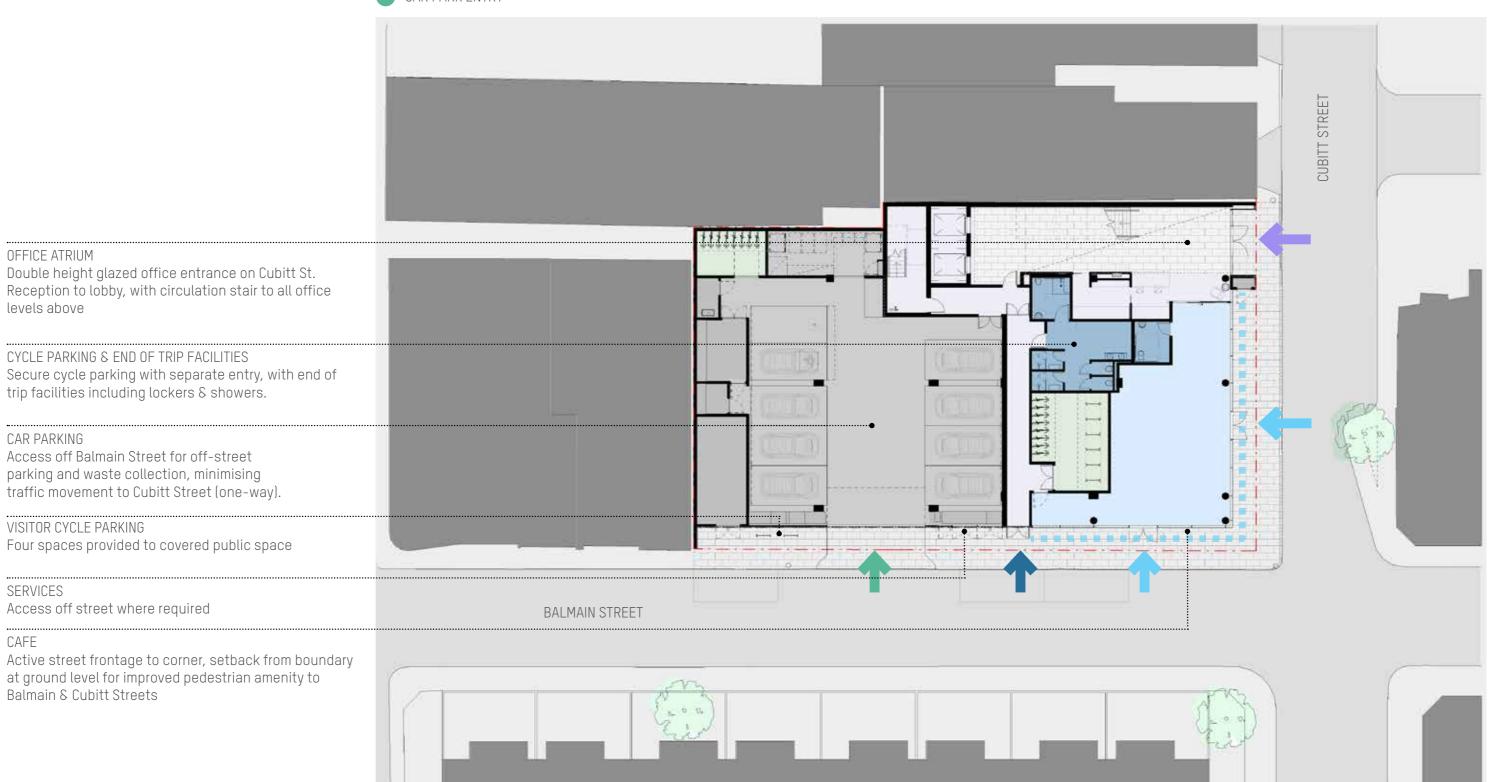
at ground level for improved pedestrian amenity to

CAFE & RETAIL ENTRANCE

OFFICE ATRIUM MAIN ENTRANCE

EOT FACILITIES / SERVICE ENTRANCE

CAR PARK ENTRY





Balmain & Cubitt Streets

OFFICE ATRIUM

levels above

CAR PARKING

SERVICES

CAFE

VISITOR CYCLE PARKING

Access off street where required

CITY OF YARRA TOWN PLANNING PRE-APPLICATION - ARCHITECTURAL REPORT OCTOBER 2019



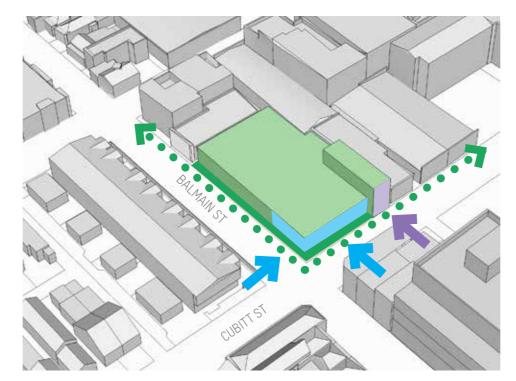
DESIGN RESPONSE MASSING CONCEPT DIAGRAMS

Setback to Balmain Street & Cubitt Street at ground floor to widen footpath & provide public amenity. Acivate street corner with cafe and double-height office entrance to Cubitt Street.

2. Establish Balmain Street frontage to three storeys in line with adjacent development.

3. Profiled facade to Balmain Street from three storeys to prevent overshadowing residential properties opposite, and provide a modified built form above the podium and pedestrian scale at street level.

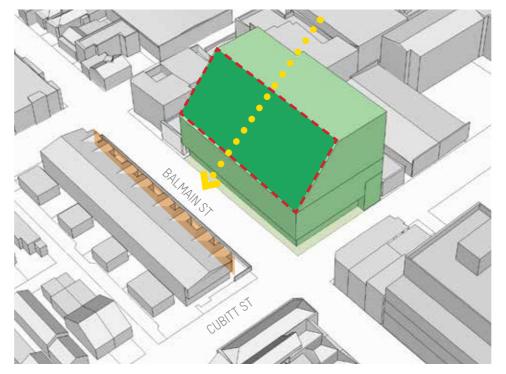
Terraces to the east facade and level 5 provide setbacks from the Cubitt St, and visual amenity to the office floors. Planting softens the building edge and provides shading from morning



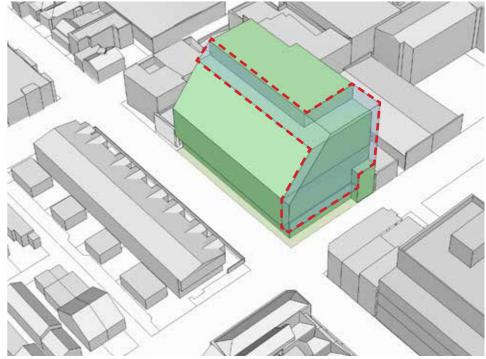




2. Podium Levels 1-2



3. Raked Upper Levels 3-5



4. Terrace Amenity



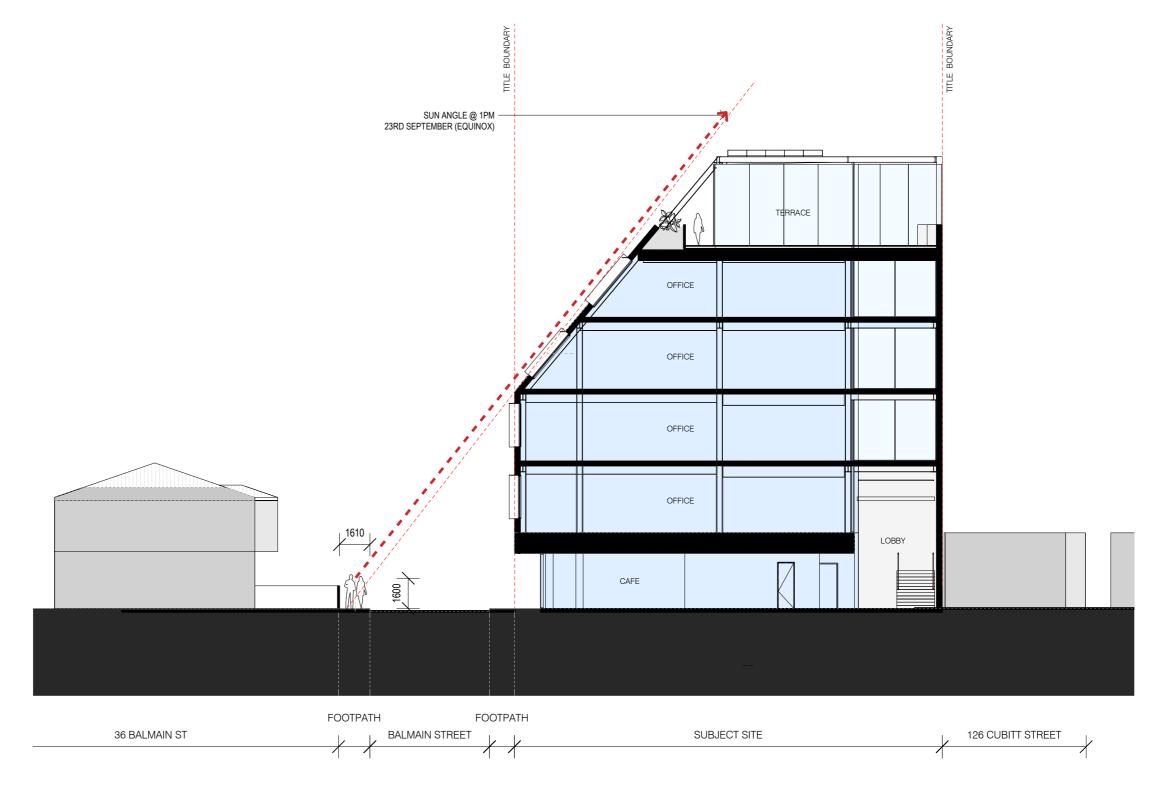
DESIGN RESPONSE PROPOSED MASSING





DESIGN RESPONSE PROPOSED MASSING

The proposed Balmain St facade is sloped back from the street edge to pedestrian scale at street level and reduce massing at the residential interface.





DESIGN RESPONSE OFFICE & CAFE PRECEDENTS

The proposed cafe use at ground floor is designed to activate the street corner and engage with the local community. Visual connections to the generous office atrium space connect all office levels via a central circulation stair. The internal finishes throughout reference the industrial heritage of the precinct.









DESIGN RESPONSE FACADE PRECEDENTS

A palette of metal flat-lock cladding and punched window openings addresses the smaller-scale residential context, with subtle texture and detail.

Planted terraces provide facade shading and external amenity spaces.













DESIGN RESPONSE SUSTAINABLE DESIGN & FACADE STRATEGY

The proposal will aim for best-practice ESD initiatives, targeting a 5 star NABERS energy rating.

SERVICES

PV array to roof and energy efficient building services. Rainwater will be collected from roof, facade & terrace areas and reused throughout the building.

EXTERNAL TERRACE

Rooftop terrace to provide shared amenity space for occupants.

FACADE

High performance glazing provides daylighting to office floorplates. Operable windows to provide natural cross ventilation, with shading to reduce west afternoon sun.

EXTERNAL PLANTING

Planting to external terraces provides shading and amenity.

END OF TRIP FACILITIES

Provision for high quality end of trip facilities and bicycle spaces with dedicated direct access off Balmain Street.

PUBLIC AMENITY

Building setback allows the creation of a pedestrian streetscape with high quality hard landscaping. Cafe use at ground floor creates an active street frontage.

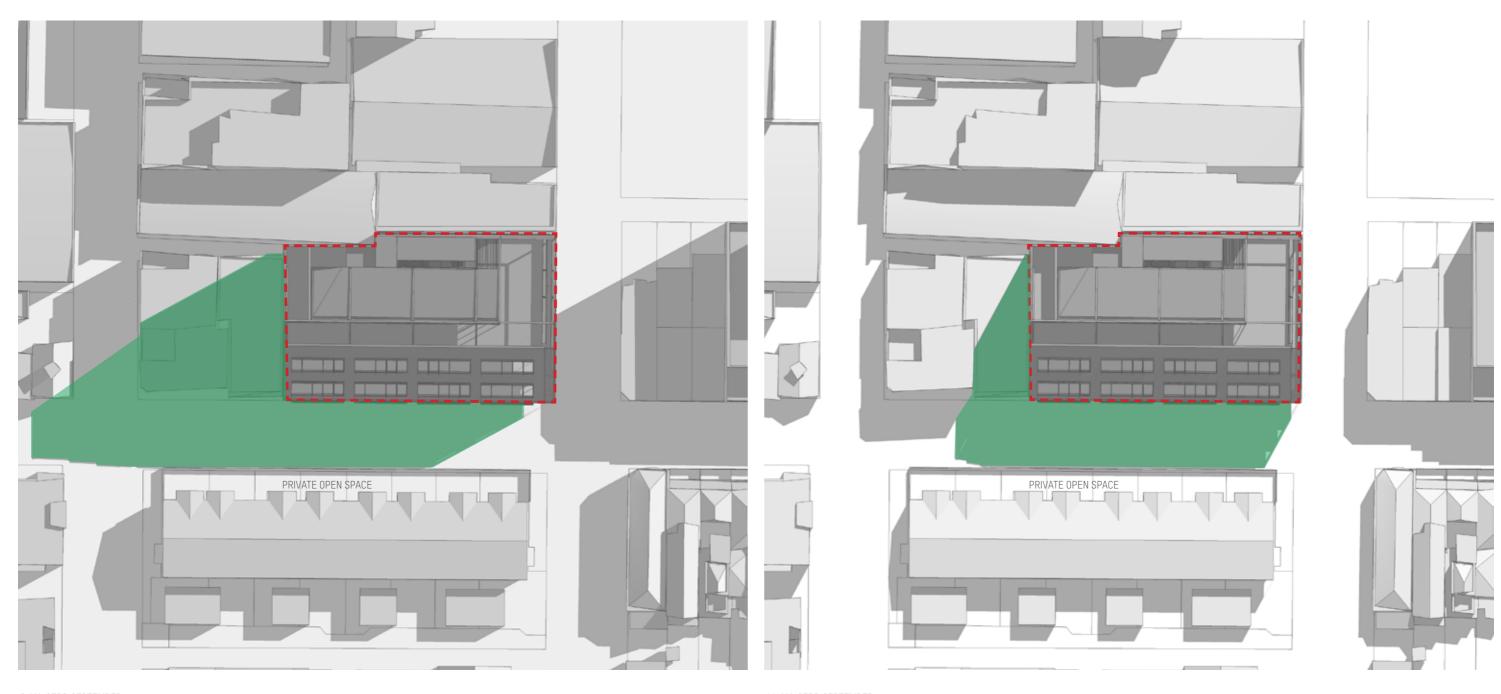






DESIGN RESPONSE

SHADOW ANALYSIS



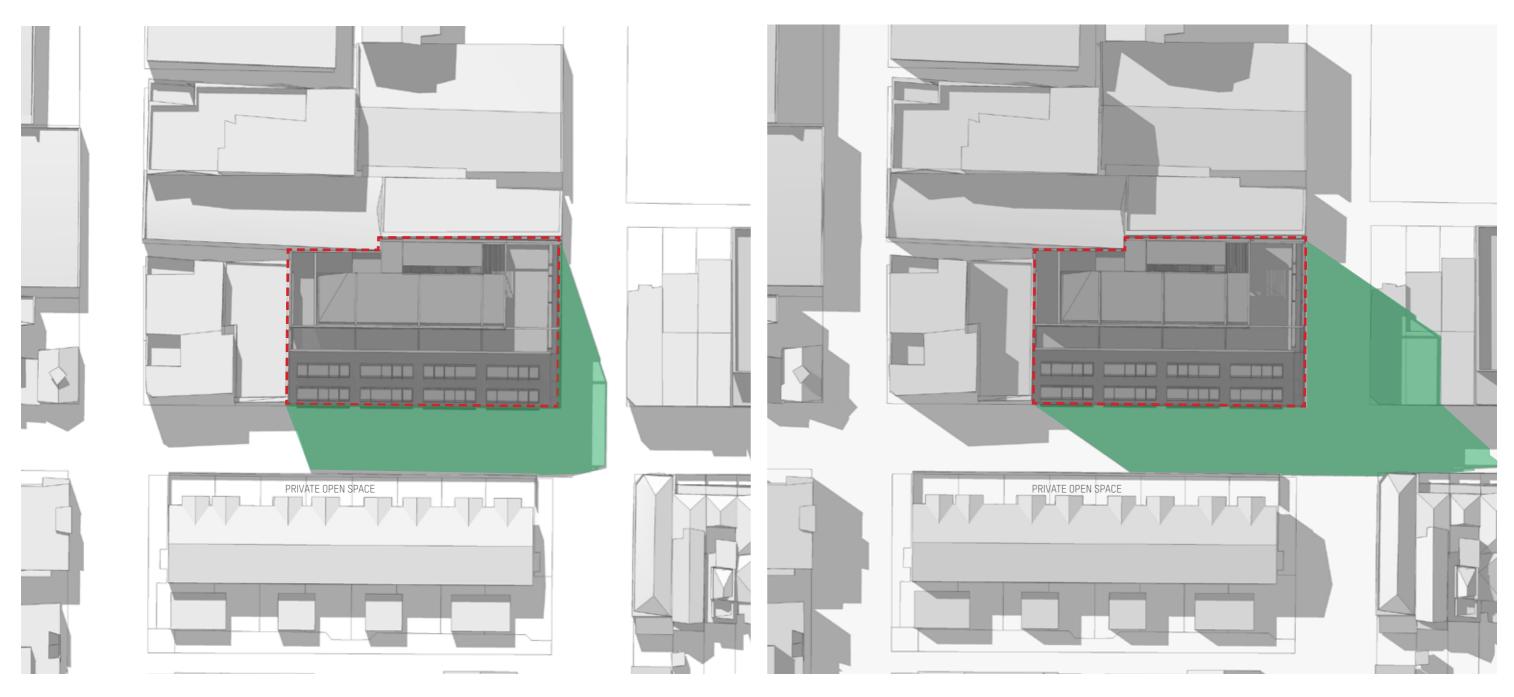
9 AM; 23RD SEPTEMBER 11 AM; 23RD SEPTEMBER

- - SUBJECT SITE BOUNDARY



DESIGN RESPONSE

SHADOW ANALYSIS



1 PM; 23RD SEPTEMBER 3 PM; 23RD SEPTEMBER

- - SUBJECT SITE BOUNDARY



PERSPECTIVE VIEW: CORNER CUBITT ST & BALMAIN ST



PERSPECTIVE VIEW WITHOUT PLANTING: CORNER CUBITT ST & BALMAIN ST



PERSPECTIVE VIEW: CUBITT ST FROM SOUTH



PERSPECTIVE VIEW WITHOUT PLANTING: CUBITT ST FROM SOUTH



PERSPECTIVE VIEW: BALMAIN ST FROM EAST



PERSPECTIVE VIEW WITHOUT PLANTING: BALMAIN ST FROM EAST



PERSPECTIVE VIEW: CUBITT ST ELEVATION



PERSPECTIVE VIEW WITHOUT PLANTING: CUBITT ST ELEVATION

