





# Downtown Carpark Site Development

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Architecture & Landscape Report

Prepared for:
Precinct Properties Holdings Ltd

Document Revision Status: Fast-Track Approval Application, Revision B

3 October 2025

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#### Prepared For:

#### **Precinct Properties Holdings Ltd**

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**Proposed Architectural** Drawings



Proposed Landscape Drawings



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**Existing & Demolition** Drawings



Architecture & Landscape



**Shading Analysis** 

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#### For the purpose of this report, the following is noted:

- All parties remain committed to the removal of the Lower Hobson St flyover and this outcome continues to be the primary basis for design development. However, the removal of the flyover is to be led by Auckland Transport and it's removal will be the subject of a separate approval process. As such, our application for Resource Consent places the proposal within the existing street environment inclusive of the flyover.
- Streetscape and public realm outcomes indicated beyond the site boundary are intended to provide a vision for the future which could be enabled by redevelopment of the Downtown Carpark. These spaces will be designed, approved, and constructed by Eke Panuku and Auckland Transport through a separate approval process.
- Our design response highlights the opportunity to connect through the adjacent Precinct owned asset (AON House) to the East of the Downtown Carpark site along Albert Street. As this opportunity is key to achieving the Essential Requirements and CCMP outcomes, the nature, operation and function of these public connections will form part of the Resource Consent application scope.

- Our design response highlights a specific opportunity to establish a new connection through the Precinct owned building at 204 Quay Street through to the viaduct harbour. This remains the aspiration, however due to the complexities of underlying land ownership and related commercial and stakeholder considerations this proposal will be progressed through a separate approval process.

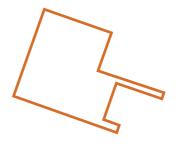




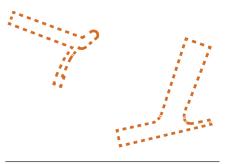
PEDESTRIAN BRIDGE

DOWNTOWN CARPARK

**VEHICLE RAMP** 



Approximate scope of physical works / demolition scope within the site boundary



Additional demolition scope beyond the Land Use application boundary



AON HOUSE







The proposal is a comprehensive mixed-use development that delivers transformative urban outcomes for the western CBD. The following design statement describes the architectural design intent to be read in conjuction with the drawings and imagery included in this Fast-Track application.

#### Massing and composition:

- The proposal adopts a tower and podium form, with three podium buildings and two significant towers which are set back from the street boundaries.
- The massing arrangement offers a dynamic twintower composition on the skyline, with varying visual relationships from different vantage points around the city.
- Both towers are proportionately slender and oriented to enable visual permeability through the site in the N-S direction.
- Clear visual separation is provided between the two towers from key vantage points and points of arrival into the city.
- The taller of the two towers (T1) is located centrally within the city block and near the southern boundary to minimise adverse effects on its surroundings and to compliment the scale of future developments on sites to the south.
- The shorter tower (T2) is located at the western edge of the site and further north of T1, creating a visual transition of scale down towards the harbour edges.
- Both towers adopt distinctive 'chamfered' forms which relate to the Whakairo i te rā narrative, and also respond to the planning framework - enhancing the transition to the waterfront, acknowledging our natural context, and provides sunlight access to St Patrick's Square.
- Each tower extends the facade vertically at the crown, enabling the proposal to 'dematerialise' at the sky interface rather than terminating abruptly, while screening plant and equipment.
- Podium buildings hold street edges and frame laneway entrances which provide uninterrupted public access into the Te Urunga Hau / Urban

- Room a significant new covered public space at the heart of the proposal.
- The architecture of the lower levels (inclusive of P3) adopts a more fluid design language responding to the conceptual narrative - Whakairo i te wai which acknowledges the sites relationship to the Waitematā harbour.
- Streetscapes and lanes are highly activated at the ground plane through the provision of retail and lobby spaces fronting the public realm.

#### Materiality:

- The overall intent of the proposed material palette across the project is to relate, at a range of scales, to the cultural narrative based on whakairo rakau.
- This approach anticipates an overall vertical graduation across the project, with lower podium levels generally expressing greater depth and tactility, and upper levels becoming progressively more 'smooth' and glazed.
- The towers are proposed as a unitised curtain wall facade typology with powdercoated aluminium panels and frames.
- Both towers incorporate depth of expression through external aluminium fins and frames which create a vertical grain to the facades, an enhanced reading of solidity when viewed obliquely, and establish a second order of horizontal expression (triple-height to T2, and double-height to T1).
- The tower forms are differentiated on the skyline through colour. T1 adopts a neutral gray colour palette, while T2 adopts a warm bronze expression. The solid elements are anticipated to be a of a more 'matte' finish in contrast to the typical reflectivity of glazing.
- The T2 facade includes a range of strategies supporting residential occupation and expression - traditional balconies, juliet balconies, and wintergardens are deployed across the building according to environmental requirements.
- The facade expression and materiality of T2 is consistent for both hotel and apartment floors, with subtle differences according to the needs of each programme. A cultural narrative led to a staggered visual language for T2 which offers visual variation around the building and flexibility in the location of solid elements in relation to internal layouts.

- Podium buildings adopt a unitised curtain wall expression with integrated solid elements and projecting fins. The facades adopt a double height and staggered elevational order referencing the cultural narrative of Whakairo i te ringa. The materiality of these solid elements is intended to be tactile and textured, responding to the overall materiality strategy.
- The ground plane design seeks to create a reading of 'public space' through architectural strategies deployed at a range of scales. Facades (inclusive of P3) are intended to be textured and tactile with the potential for integrated artwork.
- The canopies and the glazed roof to the urban room are envisaged as conceptually secondary or neutral - and are conceived as simple 'lighttouch' responses to the structural and technical requirements of the spans and required coverage.



#### 1.3 Scheme Composition

The following diagram summarises the area, programme, and massing composition of the development proposal.

127,500	Approximate Overall GFA (m2)
87,000	Approximate Office GFA (m2)
14,100	Approximate Hotel GFA (m2)
23,200	Approximate Residential GFA (m2)
160	Residential Apartments
200	Hotel Guest Rooms
55	T1 Tower Levels (incl. podium)
45	T2 Tower Levels (incl. podium)
454	Basement Carparks
3,450	Approximate new public realm within the site

Plant / Lift Overrun

T2 Residential

23,240m<sup>2</sup> GFA 160 Apartments Lobby at Level 00

14,090m<sup>2</sup> GFA

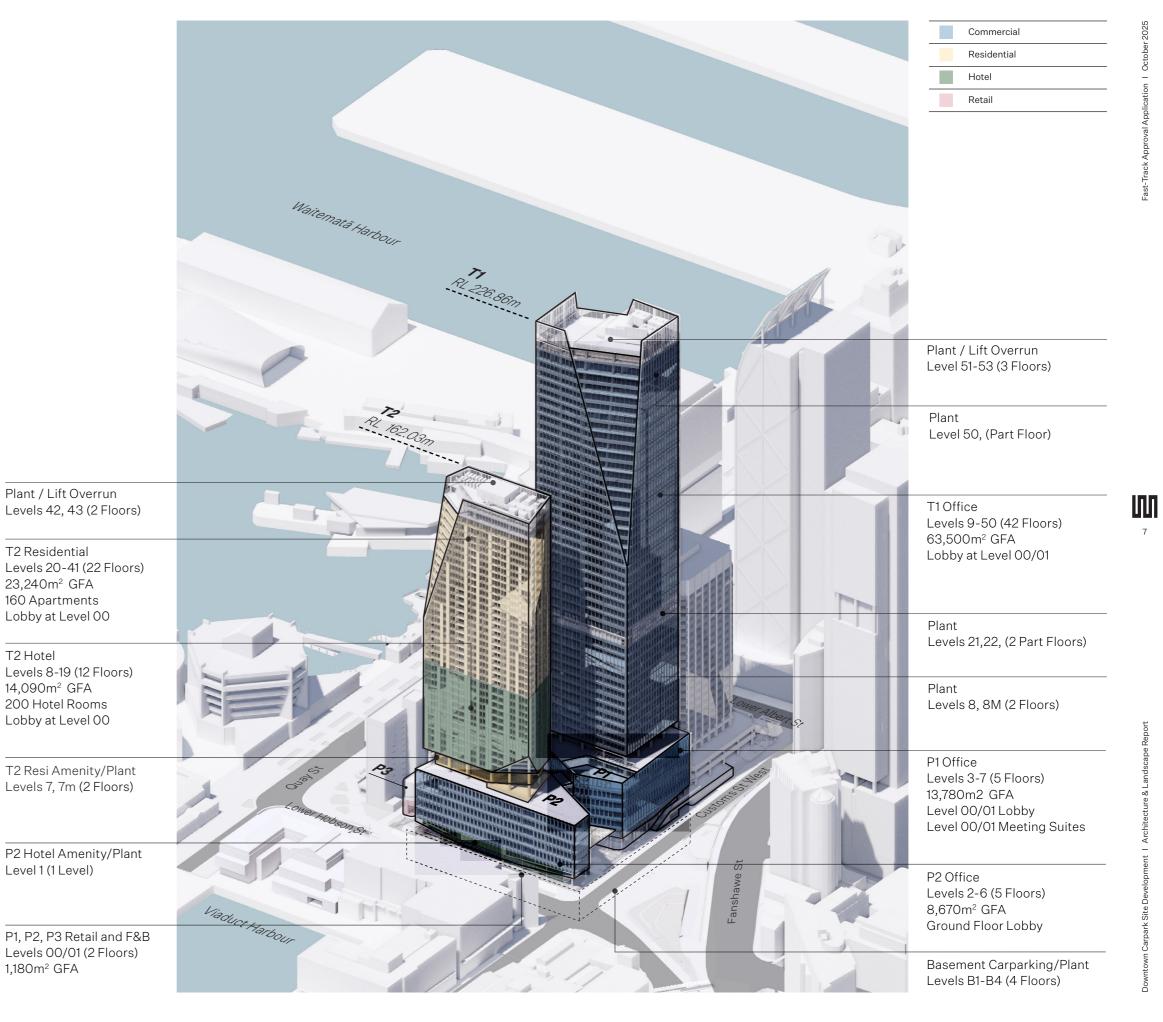
Level 1 (1 Level)

1,180m<sup>2</sup> GFA

200 Hotel Rooms

Lobby at Level 00

T2 Hotel



# The design of the architecture and landscape is guided by cultural narratives developed in collaboration with Haumi & Ngāti Whātua Ōrākei.

Te Pūmanawa o Tāmaki reflects the interconnectedness of humanity and the natural world, energised by the heartbeat of the land.

Locally inspired and intimately connected to place, the towers pronounce skywards, drawn from within the land but speaking to the world.

The adjacent diagram summarises the cultural narratives and the hierarchy in which they are deployed within the project.

TEMANA OTETAIAO — THE AUTHORISING ENVIRONMENT WHAKAIRO

I TE RÄ

WHAKAIRO

I TE RÄ WHAKAIRO I TE RĀ NGA WHANGA E TORU The Three Harbours TE PŪMANAWA O TĀMAKI The Four Winds WHAKAIRO The Beating Heart of Auckland WHAKAIRO I TE RINGA I TE WAI The three chamfers are a subtle yet Tērā te pūmanawa o Tāmaki e pātukituki mai nei There stands the vibrant, surrounding harbours. beating heart of Auckland TE URUNGA HAU The Confluence of Winds PŪPŪTARAKIHI Paper Nautilus Shell

Inspired by the power of the tidal waters of the Waitematā, the rhythmic movements of the chisel, and the illuminating presence of light, Pūmanawa seamlessly integrates with its surroundings.

Through the interplay of light and shadow, the towers actively engage with the sun, reflecting its brilliance against their faceted facades.

meaningful gesture, symbolising the interconnectedness of Pūmanawa with the three

The pūpūtarakihi is a symbol for change, an emblem for manaaki, and a marker of Ngāti Whātua o Ōrākei's immutable connection with this whenua.

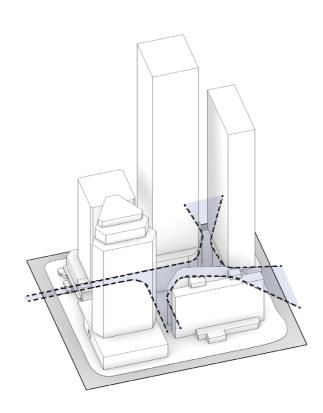
Te Urunga Hau acknowledges the vibrant and diverse communities that breathe life and vitality into this space, through thoughtful programming and connection.

#### 1.4 Cultural Narrative & Hierarchy

The iho or unifying idea draws from the vision statement. It's purpose is to bridge and materialise the conceptual framework into form. İnspired by the ancient Māori tradition of Whakairo (carving), the iho has three parts:

### Carved by water Carved by hand Carved by light

#### He mea whakairo, e te wai

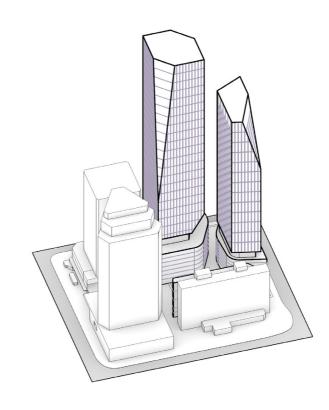


Formed by the tidal waters of the Waitematā.

A reference to the foreshore, the reclaimed land, the original edge and the inherent forces of the Waitematā.

Ground levels of the proposed development are enclosed in curvilinear geometries that draw from the idea of erosion and flowing water. referencing the history of the land as being reclaimed from the ocean. This conceptual approach delivers a distinctive public realm experience through soft, recessed building edges and organic landscape arrangements.

#### E te ringa

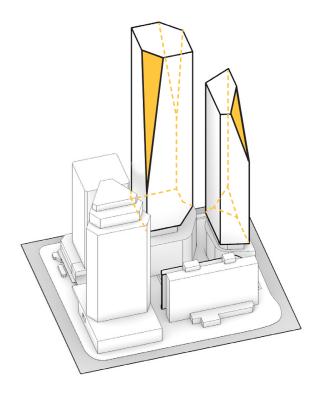


Embellished by the rhythmic movements of the chisel.

A reference to human interpretation and response. A reminder that humanity is critically connected, to and of the natural world.

Facades of the proposed development are expressed with depth and texture rather than a smooth glazed skin, likened to the forming of a carving with a toki (adze). This enables a 'crafted' reading of building forms and increased solidity when viewed obliquely. Texture, depth, and shadow are more pronounced at lower levels of the development, becoming more refined and smooth as the building forms ascend vertically.

#### E te rā, ā, ka ita i te taiao



Illuminated by the world of light, galvanised by the natural world

Light provides life (Te Ao Mārama) and colours the forms, galvanising them back into the natural world.

The tower forms respond at the scale of the city to solar control planes, enabling sunlight penetration deep into the site. The carved planes also enable the project to acknowledge its wider physical and cultural context - with the three primary chamfers conceptually making reference to the waters of the Kaipara, Manukau, and the Waitemata. The reflected sunlight in the glass planes acknowledges the energy created by te ara o te rā (the stations of the sun), and figuratively animates the building.



#### 1.5 TAG Recommendations Summary

Downtown Carpark Site Development has been through a rigorous review process carried out by the Technical Advisory Group (TAG) at Eke Panuku involving four formal sessions and two workshops. Following the final presentation on 10th May 2024, TAG issued official recommendations in support of the proposal, stating that it demonstrates "a high level of urban design quality and resolution" and that "all of the major urban design issues have been convincingly addressed." Below is a summary of key outcomes extracted from the TAG Recommendations document. We have included comments on how these recommendations relate to the FTAA Scheme on the following page.

#### A1: Objectives and Policies regarding urban form:

TAG considers that the basic form of the proposed development - two relatively slender towers above a podium that defines street edges and frames laneways - is a generally sound response that realises the development potential of this part of the city (and the benefits that it brings), together with the need for a well-designed contribution to the city's skyline, for appropriate scale at street edges, and the provision of through-site pedestrian routes that would significantly enhance the permeability of the block.

#### A1.1 Objectives:

The development is located in the Business - City Centre Zone and is considered by TAG to support each of the six objectives for this zone, the most pertinent being Objective H8.2(8): Development in the city centre is managed to accommodate growth and the greatest intensity of development in Auckland and New Zealand while respecting its valley and ridgeline form and waterfront setting. TAG considers that the proposed built form skyline respects the ridge and valley form, being aligned with the Federal Street ridge and opposite what was known as the Nga u Wera headland.

#### A1.2 Policies:

The Unitary Plan contains 22 policies for Business Zones, of which 14 relate to all Business Zones and 8 relate specifically to the Business - City Centre Zone. Of the 14 general policies, two (#8 and #14) do not apply to the City Centre zone and the remainder would appear to be met by the proposed development, subject to further assessments in regard to the provisions of policy 11 [wind and glare effects on public open spaces].

#### A1.3 The transitioning of building height and development densities down to neighbourhoods adjoining the city centre, and to the harbour edge:

- The lower height of Tower T2 in relationship to T1 achieves an effective visual transition in building height in north-south and east-west directions while at the same time being of sufficient height to visually "bookend" the City Centre when viewed from the
- The majority TAG view is that the proposal, due to its location and its design responses, successfully meets this policy.

#### A1.4 Harbour Edge Height Control Plane:

- TAG recognises that the design proposals infringe this standard by a substantial extent, but notes that a number of factors contribute to minimising the effect of this infringement.

#### A1.5: Minority view in regard to proposed tower

- A minority view held by TAG Panel member Richard Blakey considered that the towers were too high.
- The above view was not shared by other TAG members

#### A2. Objectives and Policies regarding the public realm

Policy 33 requires building and development of the highest quality that contributes to the city centre's role as an international centre for business, learning, innovation, entertainment, culture and urban living. TAG considers that the proposed development is consistent with this policy and achieves a level of urban design quality comparable with recognised international precedents, while also responding to the

- distinctive context of Tamaki Makaurau.
- Policy 34 requires building frontages along identified public open spaces and streets to be designed in a way that provides a sense of intimacy, character, interest and variation, and enclosure at street level. TAG considers that despite the challenging conditions of the block, the proposal will provide an integrated network of lanes, activation of the periphery street frontages, a high quality central public place, and opportunities for artwork that is well integrated with the architecture.
- Policy 35 requires the demolition of buildings and structures to avoid, remedy or mitigate significant adverse effects on the pedestrian amenity of the city centre and the safety and efficiency of the road network. TAG considers that the existing carpark building presents significant adverse effects on pedestrian amenity and that its removal and replacement with the proposed development will transform pedestrian amenity in this part of the city. TAG observes that part of this anticipated amenity derives from the proposed integration of the on-site pedestrian network with the street-based network.

#### A3. Objectives and Policies for the Downtown West Precinct

- Policy 1: Enable and encourage a diverse range of activities within the precinct including residential (including visitor accommodation), commercial, recreational, temporary activities and events.
- Policy 2: Encourage an integrated network of attractive streets, lanes and pedestrian connections to improve pedestrian permeability and accessibility through the precinct and support the transport interchange function of the area.

- Policy 3: Provide for an interconnected network of high quality public open spaces and publicly accessible spaces which vary in form and function in highly accessible locations within the precinct that are activated by uses around their periphery.
- TAG considers that the proposed development achieves all three of these policies. TAG notes that the proposed network of pedestrian connections departs from that indicated in the City Centre Masterplan and in the development standards for the Downtown West Precinct Plan, and that these departures have been discussed in detail with the consultants at several TAG reviews.

#### A4. The implications of the Objective and Policies for the Public Realm in regard to permeability and legibility of circulation:

- TAG considers that [the east-west and north-south connectivity within the development and within the wider urban context] will offer a high level of permeability and legibility.

#### **A5: Summary Comment**

- With the exception of the Harbour Edge Height Control Plane standard, and the specific details of the standards relating to through site links, TAG concludes that the Reference Design is in general compliance with the relevant Unitary Plan development standards and gives effect to the Objectives and Policies relevant to urban design matters.



#### 1.6 TAG Approved Scheme Comparison

The preceeding TAG comments relate to a prior iteration of the scheme. While noting a range of subsequent modifications at a detail level, we consider that the quality, scale, and composition of the scheme remains broadly consistent. A skyline image of the TAG approved scheme is provided for comparison with the FTA scheme, which shows that the schemes remain highly consistent at a macro scale.

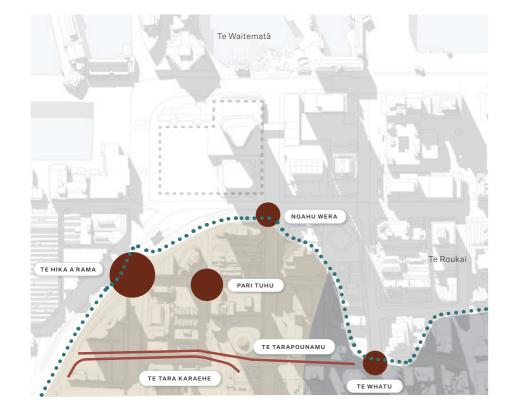


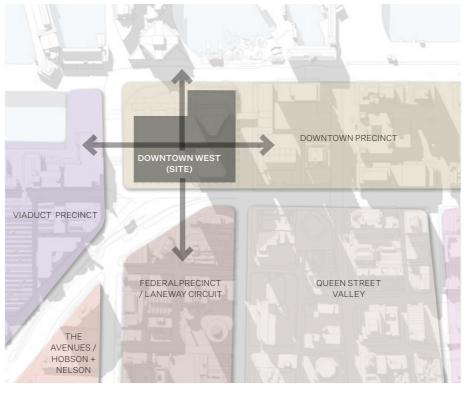


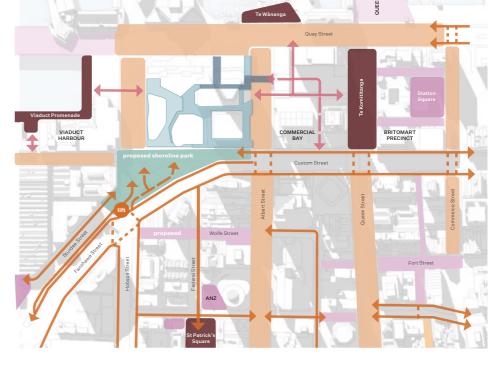
TAG Approved Scheme (Resource Consent)

Fast-Track Approval Application Scheme









#### Cultural + Landscape Context

2.1 City Connectivity & Context

The Downtown West site is located immediately north of the original foreshore and headland to the northern end of the Hobson Street ridgeline. As a significant landform and place of occupation, arrival, and departure over time, the immediate surrounds of the site offer a rich history and narrative that, through engagement with mana whenua, has informed the design of the public realm to foster a strong connection to place.

#### City Centre Precincts

The city centre contains a number of distinct precincts defined by their spatial characteristics and connections, uses, communities and built form. Each has a legible urban character that contributes to the public life experience.

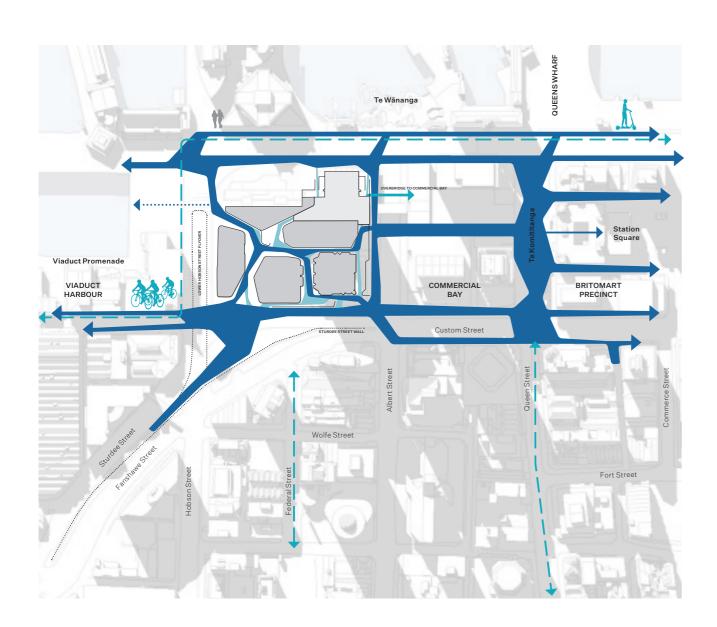
The Downtown West site occupies the western end of the CBD, uniquely located between a number of established precincts. This urban context is diverse and rich in public life, and has directly informed the design of the public spaces in this proposal.

#### Public Spaces + Connections

Located at the convergence point between a number of established public spaces; The Viaduct Harbour, Te Wānanga, Te Komititanga and the Federal Street precinct, the Downtown West site offers a unique opportunity to connect them all together and unlock the potential they collectively offer.

The provision of new connections at the street edges and through the middle of city block, in conjunction with new public spaces, will help create a more legible and complimentary open space network for the entire Downtown Precinct.

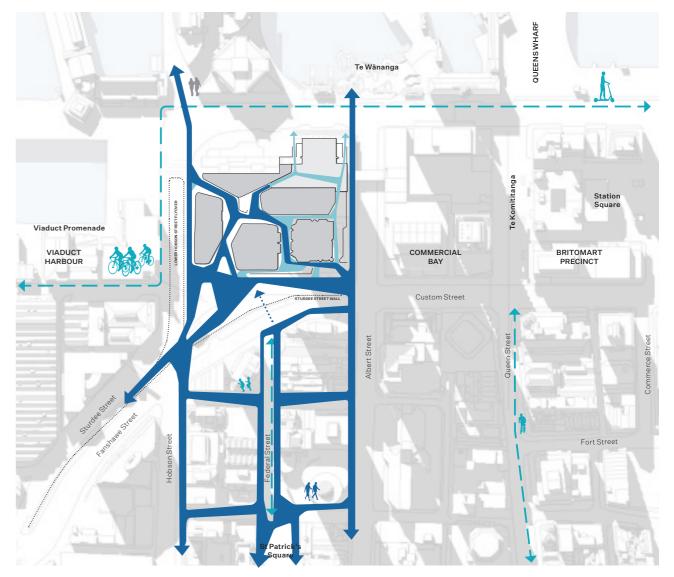
#### 2.1 City Connectivity & Context



#### **East West Connectivity**

Connectivity East West through the site is facilitated both from the streets immediately adjoining as well as via mid-block connections through Commercial Bay, and supports the the CCMP laneway circuit intent of a finer grain network of more exploratory connections that compliment the 'big streets'.

The planning of the site provides a high level of pedestrian permeability, connecting at multiple levels to both streets and existing elevated podiums. Each point of connection has been carefully considered to respond to the desired lines and patterns of approach around the block to provide seamless integration with adjoining streets and spaces, easing movement and improving legibility.



#### North South Connectivity

Connectivity North South is facilitated mid-block via generous and inviting laneway thresholds that address the flow from the main streets whilst providing for future mid-block connectivity to Federal Street as part of the future shoreline park development.

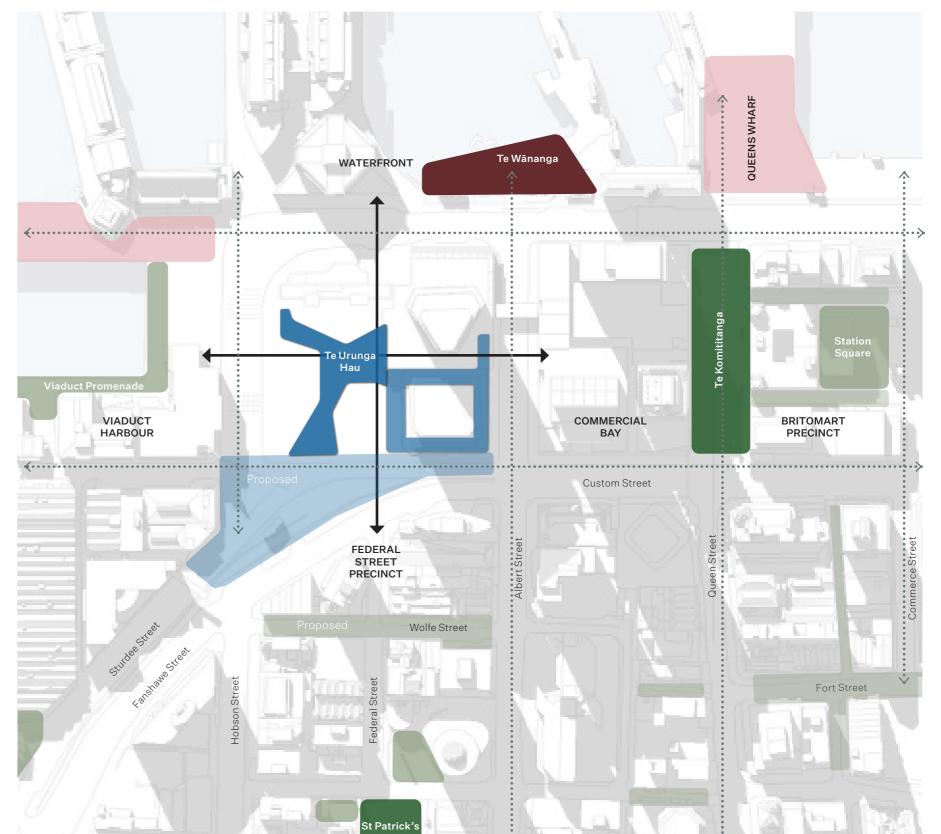
#### A Network of Public Spaces

The surrounding Viaduct Harbour, Te Wānanga, Te Komititanga and the Federal Street precincts offer a range of different public space experiences, however; connection between them is currently poor and detracts from the potential they collectively offer.

Te Urunga Hau offers a new and complimentary public realm experience within the downtown precinct, whilst also acting as a convergence point between the public realm of downtown and the laneway circuit. Not competing with the waterfront outlook or open civic character of other spaces, Te Urunga Hau offers a more sheltered finer grain experience that talks to the experiential qualities of the laneway, while still conceptually linked to the coastal edge of the harbour and former foreshore.

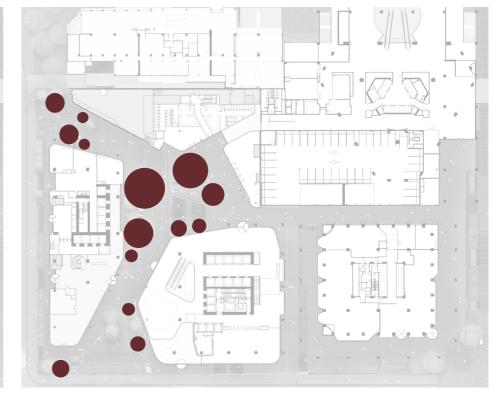
Te Urunga Hau is envisaged as having a strong relationship to the adjoining shoreline park, in its shared relationship to place, and offers a choice of public realm experience.











#### Access

Access for vehicles has been integrated with the existing service lane between Customs Street West and Quay St to minimise impact on the surrounding streetscapes. Primary and secondary pedestrian access to podium and towers are distributed to provide legible access from both street edges and internal laneways - generally prioritising the street with support from transparent lobby frontages. Laneways and street frontages are provided with a fine grain of retail / F&B access points.

#### Activated edges

Internal and street facing building frontages and edges to the public realm are activated primarily via outward facing lobby, retail, and F&B activity. Residential frontages and landscape provide complimentary edges to laneways and streets that offer activation via movement and occupation by people, with vegetation and shelter offering a range of dwelling opportunities integrated within the landscape.

#### Diversity of dwell spaces

The journey through the site builds on the concept of the pedestrian laneway circuit as an alternative pathway through the city. It should be understood as having a complimentary role to the surrounding streets, providing a high quality and enjoyable, somewhat diversionary walking route set back from the main cross city streets. As part of the Laneway Circuit the spaces offer a more human scale and greater levels of shelter. The connections they provide are anchored by localised moments of intensity and opportunity to pause supporting a range of public life experiences.

A high degree of permeability is proposed through the block for pedestrians with a series of dwelling opportunities created at the connecting intersections.

These connection nodes serve as both dwelling eddies, places to pause and support reorientation as pedestrians move between each linear section of the route, from one space to the next.

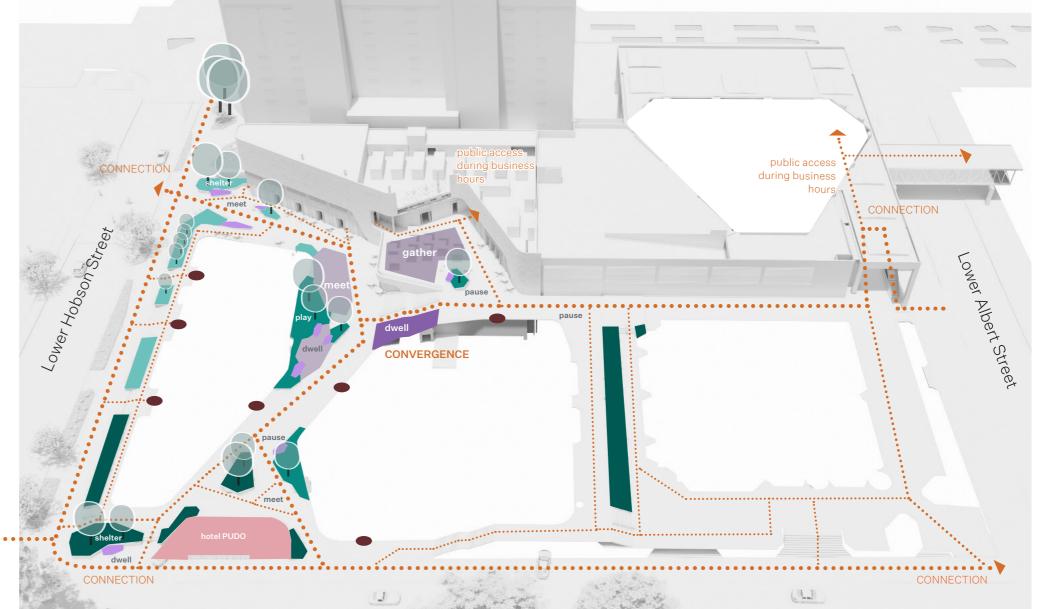
Te Urunga Hau, (the convergence of winds - environments, histories, and people), is the name and concept for the urban room - a place that provides opportunity to connect people with the environment and each other.

Te Urunga Hau is a convergence of movement, an intensification of activity and public life opportunity at the 'meeting place' of multiple physical connections.

Spatially it is well defined by its edges and the thresholds of architectural form, as well as level changes and the intensification of ground plane vegetation at entry points.

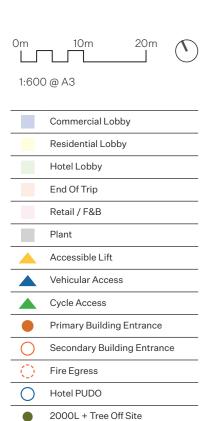
#### KEY

Dwell Spaces - Seating	
Dwell Spaces - Terraces	
Dwell Spaces	
Hotel PUDO	
Podium and Tower Access	•
Movement - 24Hr Access	• • •
Vegetation - Rock Shelf/ Intertidal	
Vegetation - Foreshore	
Vegetation - Coastal Forest	



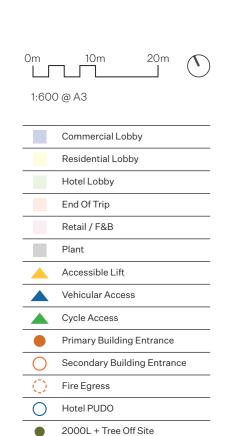


Lower Ground Plane





Upper Ground Plane





#### 2.3 Podium Planning

The following plan diagrams describe the general programming and functionality of the podium and public realm components.

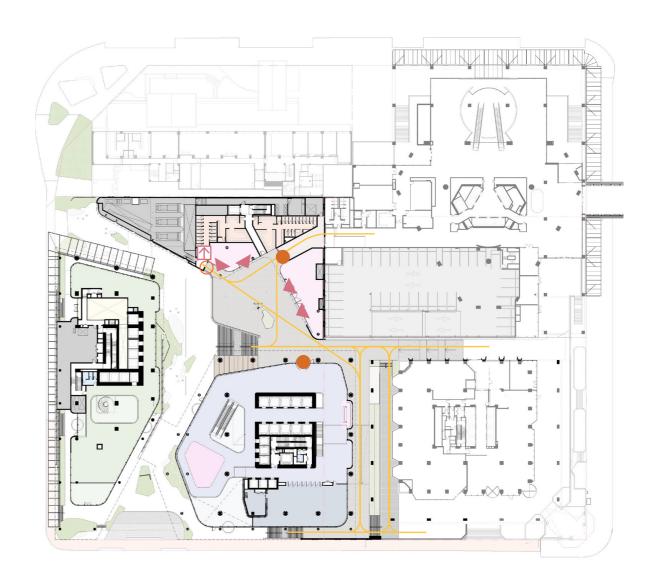


Ground Level (LOO)

complete set of 1:250 detailed plans

Refer to Document A (Architecture and Landscape Drawings) for the





Upper Ground Level (LO1)

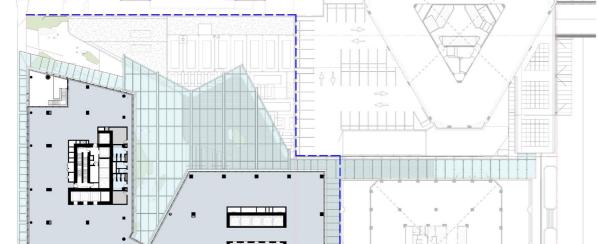
Public Lift

Retail / F&B

Commercial Lobby

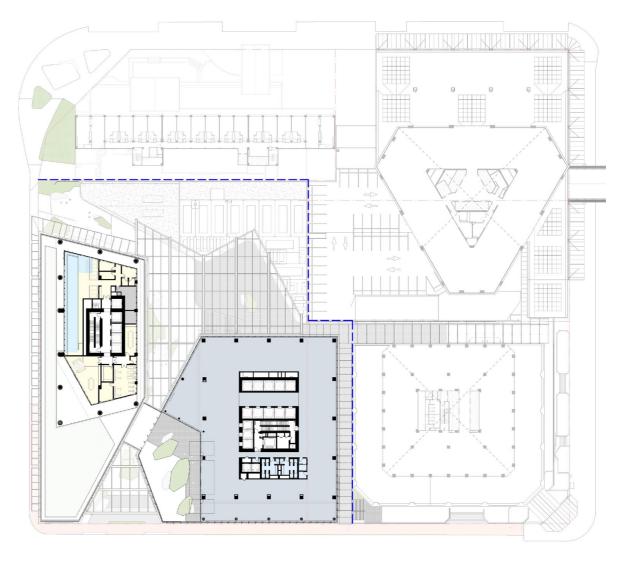
Hotel Lobby & Amenity

Office & Meeting Suites



Typical Office Level (L03-L06)

Refer to Document A (Architecture and Landscape Drawings) for the complete set of 1:250 detailed plans

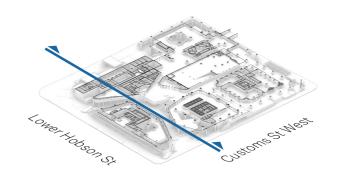


Amenity Level (L07)



#### 2.4 Site Sections

#### North-South 3D Section

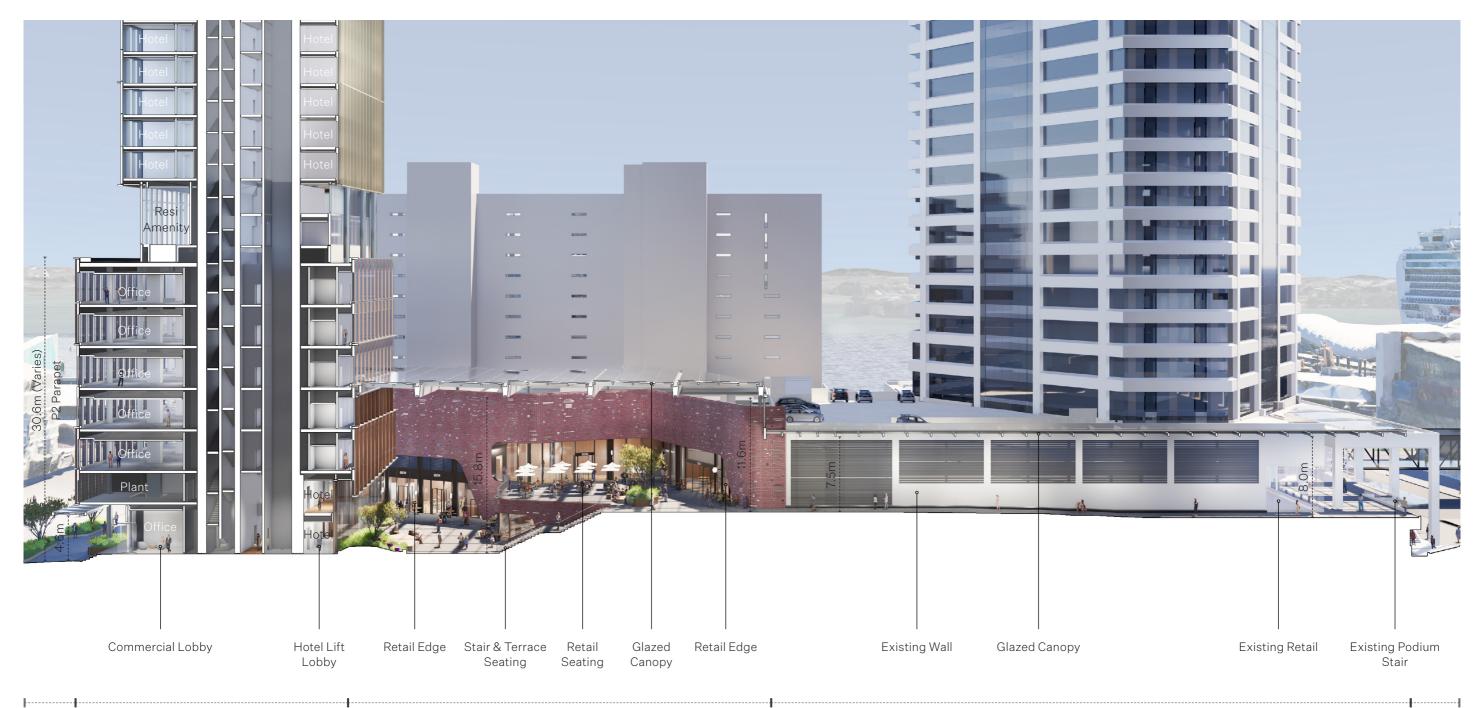




WEST

# Comercios con ser mest

#### East-West 3D Section



23

vn Carnark Site Develonment | Architecture & Landscane Reno

LOWER HOBSON ST P2

Pātukituki ana te manawa o Tāmaki E pupū ake ana i te ihi o te whenua Kapakapatau ana te hapori i ōna rau tuku iho He pūtahitanga nō Te Urunga Hau

The beating heart of Tāmaki, drawn from the vitality within the land, augmented by the life of its communities, and bound by the encompassing winds.

The name, Te Urunga Hau, builds on the vision for Te Pūmanawa o Tāmaki. Urunga can be literally interpreted as an arrival place, landing or destination, while hau is both the winds, and a metaphor for communities.

Reclaiming and acknowledging the past, the design recalls the natural landscape of Auckland's historic shoreline to celebrate the vital connection between land and harbour, while creating a diverse and engaging ground scape to host public occupation, social infrastructure, community and commercial activation.

Conceptually, the space draws on the idea of Whakairo—"to eat away." The lower levels of the podium are conceived as if "carved by water," eroded from a primary mass to reveal a sequence of fluid, interconnected spaces. Sheltered undercrofts, shifting ground planes, and contoured frontages create dyamic edge conditions that weave pedestrian circulation with spaces for activity and pause.

A defining architectural feature of Te Urunga Hau is its expansive glass canopy, which spans the entire space to provide protection from rain, downdraft, and wind. The canopy enables year-round use, ensuring the public can occupy and enjoy the space in all weather conditions.

Architectural textures within the Te Urunga Hau space, are inspired by the skin of the pūpūtarakihi, the paper nautilus shell whose natural process of being blown ashore catalysed the prophesy that led to the tuku whenua (provision of land) by Ngāti Whātua Ōrākei that enabled the establishment of Auckland City.





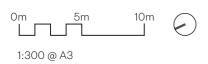




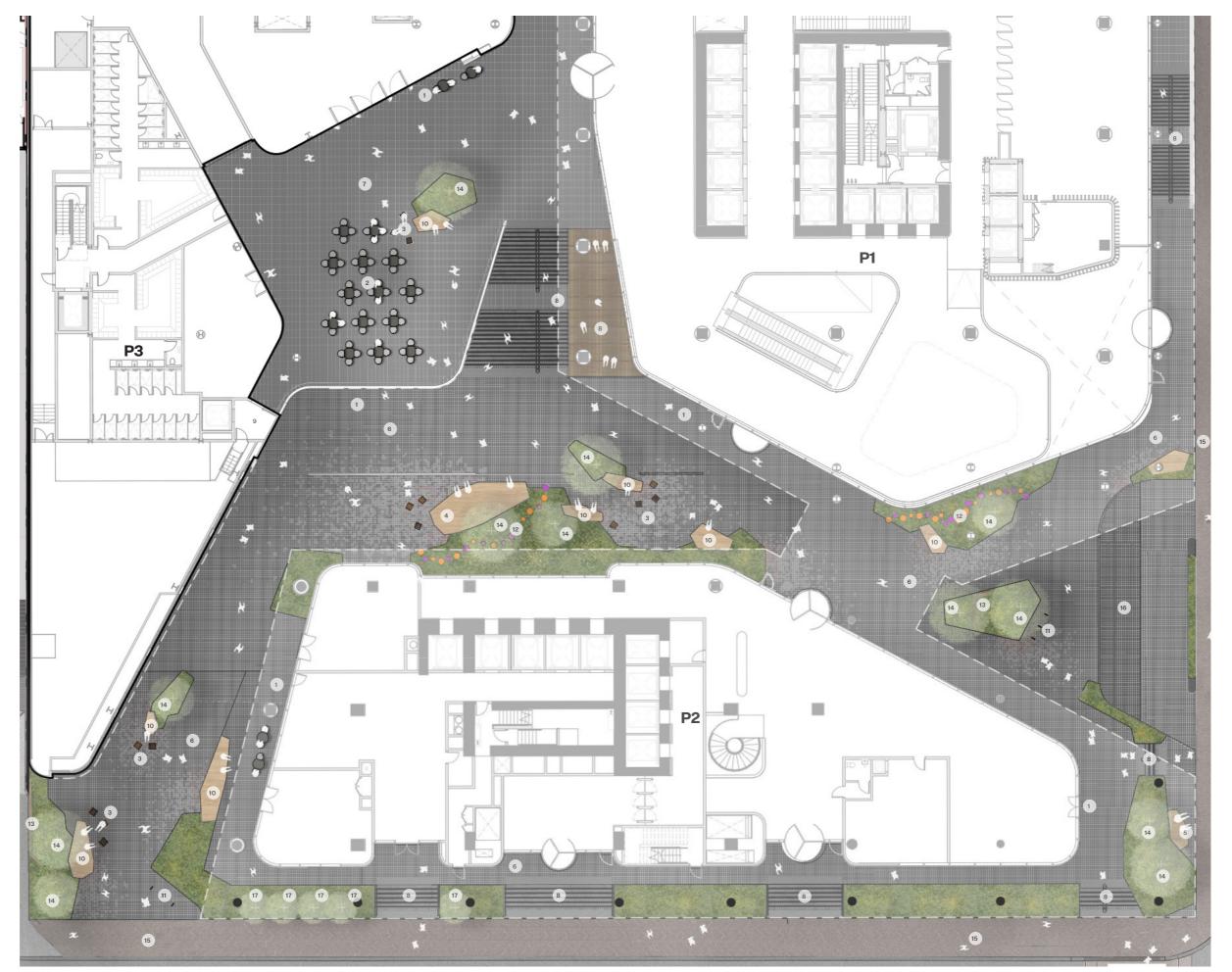


#### 2.5 Te Urunga Hau / The Urban Room

Landscape Plan



Threshold Space	1
Programmable Space	2
Dwell space - Informal Seating	3
Stage & Gathering Point	4
Street Threshold Dwell Spaces	5
SU-106 Paving	6
SU-107 Paving	7
ST-003/ST-004 Seating Terraces & Steps	8
Accesible Lift	9
FU-001 Seating	10
FU-004 Cycle Parking - City Centre Narrow Hoop -6 Hoops/12 spaces	11
FU-005 Play Trail	12
SR-001 Windscreen/Artwork	13
Native Tree - Nom. 400L/1000L specimen	14
Existing Footpath	15
Hotel PUDO	16
Wind Mitigation Planting	17



Lower Hobson Street

#### Landscape Materiality

#### SU-106 Paving



150 x 150 x 75mm Sett paving, stack bond. Various finishes colours to create pattern & texture.

#### SU-107 Paving (Pedestals)



300 x 600 x 50mm pavers, stack bond. Pavers laid on pedestals.

#### SU-201 Hardwood Timber Deck (L07)



140 x 60mm hardwood boards with nom. 3mm joints. Boards fixed to Outdure Qwickbuild system.

#### ST-003 Steps



60mm step pavers with non slip nosing inlay, contrasting steel sheet cladding to vertical face of stair structure.

#### ST-004 Timber Bleachers



Typ. 100 x 100mm timber battens bleacher to vertical and horizontal faces. Battens to run back to front with lap joint where timber meets. Attached to steel frame bolted to

#### windscreen or artwork. To be confirmed at detailed design.

#### FU-001 Bespoke Seating Platform



Nom. 100 x 100mm timber battens, gauged and oiled finished, fixed with stainless steel frame to precast concrete or clad base subject to detailed design.

#### FU-002 Flexible Seating Stool



Bespoke stool unit to be fabricated in timber with high density rubber feet. Timber to be stained in a range of colours TBC. Final design subject to detailed design.

#### FU-004 Cycle Hoops



Auckland city centre standard bead blasted stainless steel cycle hoop with horizontal cross panel featuring 'PAIHIKARA' text laser cut from cross panel

#### FU-005 Play Trail



HopOp500 Light, sit - jump - play low moulded bollard/stepper with integral lighting by Outsider.

#### WT-001 Planters

structure beneth.



Galvanised and painted steel sheet cladding fixed to insitu concrete or block work upstands forming planter. All planters to include drainage and irrigation connections.

#### SR-001 Windscreen / Artwork



Nom. 2m high with no more than 70% void space/openings within

#### BS-002 Handrails



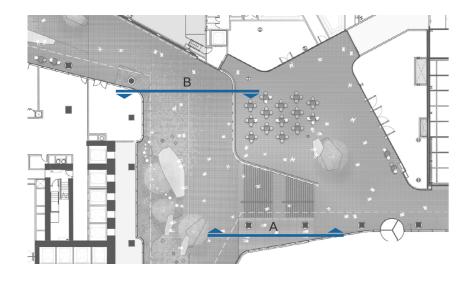
50 x 25 x 3mm stainless steel RHS handrail with 50 x 25 x 3mm posts. Double rail to form loop. Where required intermediate posts to have 100 x 25 x 15mm flat section between post and rail. Bead blasted finish.

Vegetation is a key organising element within Te Urunga Hau, framing and sheltering a variety of edge conditions around a central open space. Informal seating, a flexible stage, and terraced perches create diverse opportunities for dwelling and interaction.

2.5 Te Urunga Hau / The Urban Room

At the intersection of laneway flows, a large planted island with integrated seating forms a deliberate focal point and activity hub. Varied edge and seating conditions enable use by individuals and groups, from exposed 'on-show' positions to sheltered retreats.

An upper-level programmable space extends this flexibility, allowing curated events and everyday activities to coexist. The space is dynamic—adapting to times of day and scales of use. It reflects the rhythms of public life and encourages the participation of both residents and visitors.



Further Detail: Refer to Document A (Architecture and Landscape Drawings) for further detail including annotated sections



Section A



Section B





By varying the species used along a journey across the site, the original landscape and context of the site will become legible, helping to orientate and connect to qualities of place.

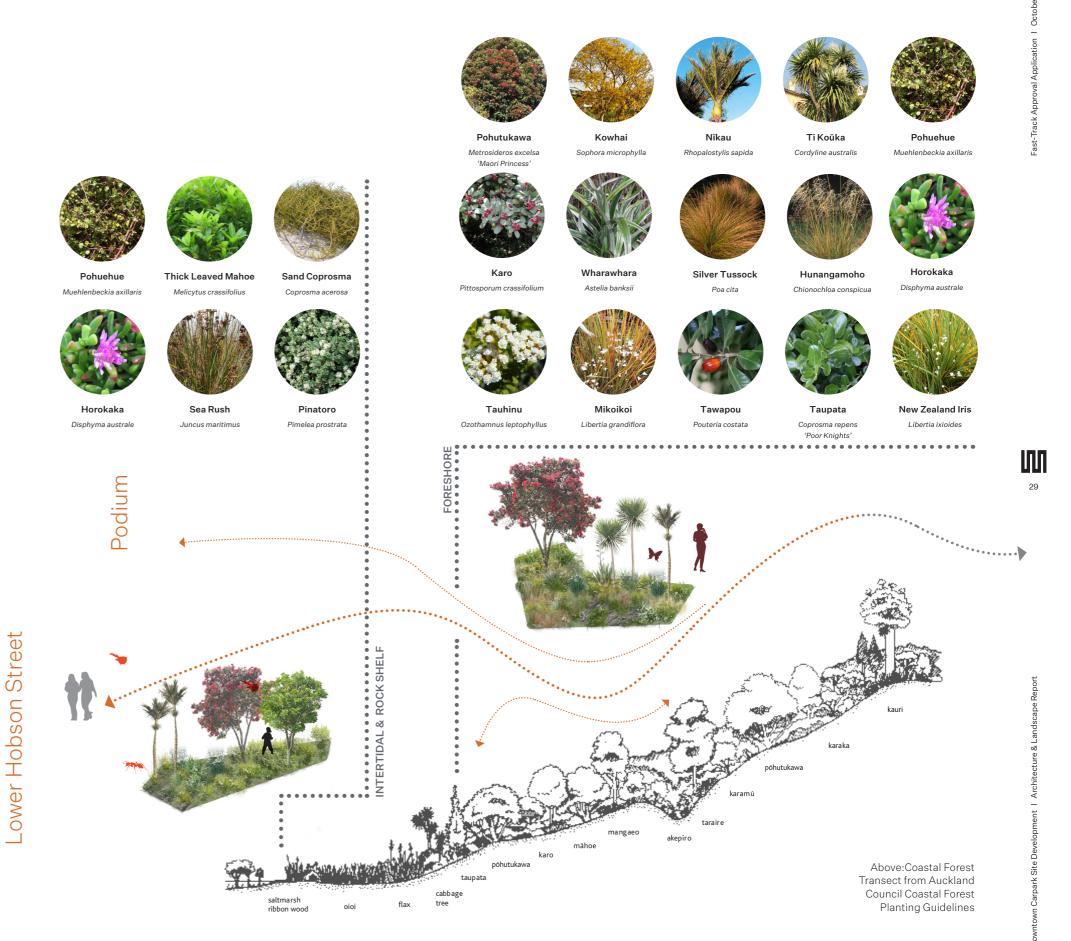
This approach also provides a palette of species well suited to the variety of environmental conditions present and the sometimes exposed nature of the sites waterfront location.

#### Outline Specification

All trees to be planted in raised tree pits of min. 6m³ soil volume per tree with 50mm drainage cell and SW connection to base of tree pit. All trees to be anchored with timber straining frames, stainless steel wires and eye bolts. Each tree to include 2No. 60mm aeration / watering tubes per tree. Growing media to be nom. Dalton's Queen Street mix.

Garden beds and planters on podium for shrub and groundcover planting to include min. 450mm deep growing media, nom. Dalton's Garden Mix. Mulch for understory planting to be 75mm Living Earth 'More than Mulch' Allow up to 6no. plants per m² grades vary between 5Litre and 15Litre.

All planting to be drip irrigated.



# Planting Strategy









Metrosideros excelsa



Syzygium maire

New Zealand Iris Libertia grandiflora Libertia ixioides

Beilschmiedia taraie



Muehlenbeckia axillaris





Rhopalostylis sapida

Meryta sinclairii

Tangle Fern Gleichenia dicarpa

Veronica salicifolia



zelandiae







Wharawhara Astelia banksii



Crown Fern

Mountain Astelia Astelia nervosa



Common Maidenhair



'Poor Knights'



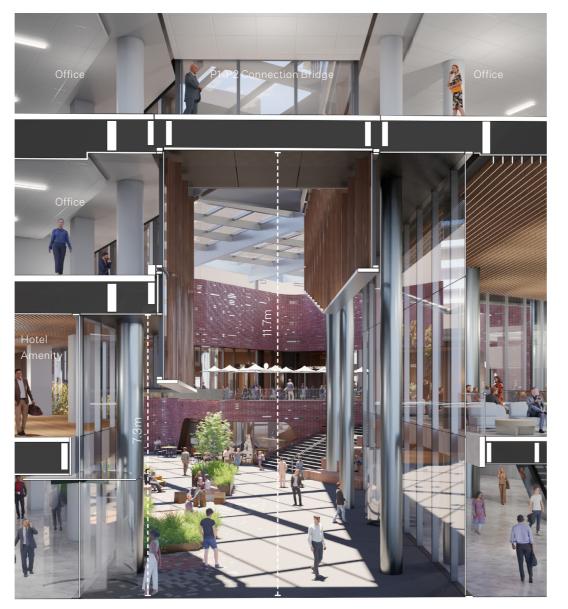
Above:Coastal Forest Transect from Auckland Council Coastal Forest Planting Guidelines

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#### 2.6 Pedestrian Laneways

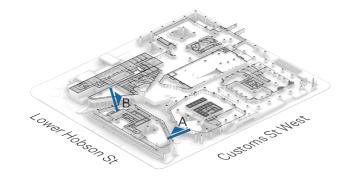
The following 3D sections describe the key pedestrian laneways within the public realm.

#### A - South West Laneway (GL)



#### Further Detail:

Refer to Document A (Architecture and Landscape Drawings) for further detail including dimensioned sections



4.7m (Facade fin to facade fin above)

5.8m (Narrowest point at GL)

10.0m (Glazing to glazing at GL)

#### B - North West Laneway (GL)



5.5m (Narrowest point between facades above)

6.4m (Narrowest point at GL)

9.0m (Narrowest point between glazing at GL)

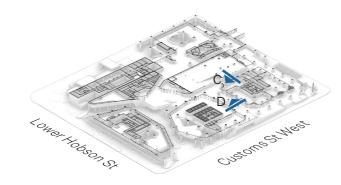
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#### C - East Laneway (LO1)



#### Further Detail:

Refer to Document A (Architecture and Landscape Drawings) for further detail including dimensioned sections



5.5m (Glazing to wall at LO1)

#### D - South Laneway (LO1)



3.6m (Clear width between facade lines above)

4.3m (Narrowest point at LO1)

11.7m (Typical glazing line to glazing line)

# 2.7 Universal Design

Access is provided via level or sloping routes, accessible ramps and stairs from the street, as well as direct access from Commercial Bay via the HSBC bridge connection. Through site connections are further supported by an accessible lift prominently located on the edge of the urban room as an alternative connection to navigate the approx. 4.2m level change that occurs across the block.

Building access is provided flush from the public realm or podium with the exception of P2 access from Lower Hobson Street where accessible steps and ramps are provided to meet flood level constraints.

Furniture placement and planting in conjunction with unobstructed building frontages supports legible access and circulation.

