## 2.11 Te Aranga Māori Design Matrix.

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<tr>
<td><strong>Mana Rangatiratanga Authority</strong></td>
<td>- Recognises Te Tiriti o Waitangi / The Treaty of Waitangi and the Waipu. - Ko Aotearoa Tēnei framework as the basis for all relationships related to this programme. - Provides a collaboratively designed platform for working relationships where Mana Whenua values, world views, tikanga, cultural narratives and tangible identity markers are appropriately and safely expressed through design. - Recognition of all groups holding mana whenua over the programme area and invitation extended to all to be involved in programme governance and kaitiaki levels. - Mana Whenua to establish and uphold tikanga Māori for the programme and to provide guidance as to the integration of values, practices and cultural interests and aspirations. - All agreed programme protocols to be agreed at commencement of project, and upheld by all parties across project life to ensure cultural safety. - The use of reo Māori confirmed by Mana Whenua is designed into all projects – oral, aural and written. - An appropriate response to the MANA principle provides catalyst for consideration of the other 6 Te Aranga Māori design principles. - Co-design and collaborative application of the Te Aranga Māori design principles with Mana Whenua and/or mandated representatives provides the basis for design.</td>
<td>- Recognition of all groups holding Mana Whenua over the project area. - Ko Aotearoa Tēnei framework as the basis for all relationships related to this programme. - Recognise and work collectively with all groups holding Mana Whenua over the project area. - Site walkover with Mana Whenua Kaitiaki to commence design discussions.</td>
<td>- Recognition of the site's location at the interface between land and sea, city and harbour. Its location within the Waitematā, in relation to maunga, and Te Waihorotiu. - Design promotes appropriate interaction with the coastal environment. - Work with Mana Whenua nominated / mandated professionals. - Minimise piling into the seabed. - The potential for electric ferries on some services. - Potential for environmental improvements: shade and shelter.</td>
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<td><strong>Whakapapa Names &amp; naming</strong></td>
<td>- Recognises and celebrates the importance of ancestral Mana Whenua names, events, resources and wellbeing associations, and of the role of Mana Whenua as kaitiaki of these taonga tuku iho. - Recognises naming as a means for making sense of place connections and for the development of broader understanding and identity through honouring of key historical figures, associations and practices. - Recognises naming as a means for contemporary placemaking and delivering on contemporary Mana Whenua and Community aspirations and expectations. - Support opportunities for the revival of ancestral Mana Whenua names to connect historical narratives and natural features with the public realm. - Create/promote opportunities to develop new names with Mana Whenua and to integrate these within the public realm where appropriate and agreed with Mana Whenua.</td>
<td>- Potential for naming of the piers. - Potential for incorporating key narratives of place into design and design elements. - Potential for use of Te Reo in signage, wayfinding and interpretation through Terminal and along Queens Wharf.</td>
<td>- Recognition of the site's location at the interface between land and sea, city and harbour. Its location within the Waitematā, in relation to maunga, and Te Waihorotiu. - Design promotes appropriate interaction with the coastal environment. - Work with Mana Whenua nominated / mandated professionals. - Minimise piling into the seabed. - The potential for electric ferries on some services. - Potential for environmental improvements: shade and shelter.</td>
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<td><strong>Taiao The natural environment</strong></td>
<td>- Re-establish, sustain and enhance indigenous ecologies (terrestrial, terrestrial aquatic and marine) and seek to return elements of the natural environment where appropriate. - Local flora and fauna familiar and significant to Mana Whenua are encouraged to be present as key natural landscape, seascape and skyscape markers. - Natural environments are protected, restored or enhanced to levels where Mana Whenua are able to undertake their kaitiaki role. - Use of indigenous vegetation endemic can reveal ecological heritage of this location and restore colours, textures, smells and sounds that existed prior to urbanisation. - Incorporate vegetation that can enable traditional Māori practices.</td>
<td>- Recognition of the site's location at the interface between land and sea, city and harbour. Its location within the Waitematā, in relation to maunga, and Te Waihorotiu. - Design promotes appropriate interaction with the coastal environment. - Work with Mana Whenua nominated / mandated professionals. - Minimise piling into the seabed. - The potential for electric ferries on some services. - Potential for environmental improvements: shade and shelter.</td>
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### Mauri Tu

**Environmental Health**

The programme and individual projects are considered within a broader context to recognise, protect, maintain, enhance or regenerate mauri.

- The realms of Ranginui, Tangaroa, Tāne-mahuta, Manu, Papatūānuku and Tūmatauenga within the City Centre are improved through the implementation of all projects.
- All projects consider the appropriate use and conservation of water, energy and resources.
- Community wellbeing and human-focused design is at the heart of all projects.
- Stormwater and waterborne contaminants are controlled and treated to contribute positively to the wellbeing of Te Waihora and Te Waitematā from existing levels.
- Native vegetation brings biodiversity into the CBD and the programme introduces an ecological connection along the ‘Waterfront Axis’.
- Use of locally sourced stone, aggregates and FSC timber is encouraged.
- Materials or processes that are known to be environmentally harmful are consciously avoided.

### Mahi Toi

**Creative expression**

Ancestral and new names, local landmarks and narratives are creatively expressed through design of public realm elements, landscape, architecture and artworks.

- Mana Whenua mandated design professionals/artists are engaged where agreed and appropriate within individual projects.
- Artistic integrity and quality is expressed and celebrated in all design work.
- The presence of Te Waitematā and Te Waitematā is celebrated and made apparent within streetscape design and function.

### Tohu

**The wider cultural landscape**

Acknowledges a Māori world view of the importance of tohu/landmarks and their ability to inform the design of specific development sites.

- Supports a process whereby sites of importance for Mana Whenua are identified, managed, enhanced and celebrated.
- Acknowledges immediate, local and wider cultural, heritage and community characteristics to reinforce sense of place and identity.
- Links to other terrestrial and marine sites and areas of importance for Mana Whenua, both in City Centre and beyond.

### Ahi Ka

**The living presence**

Mana Whenua live, work and play within their takiwā.

- Acknowledges the post Treaty of Waitangi settlement environment where Māori living presences can include customary, cultural and commercial dimensions.
- Opportunities are promoted for providing a living whakapapa presence and giving effect to Mana Whenua kaitiaki roles.
- The use of space for Māori cultural practices is considered within programme and project design.
- Mana Whenua are fully empowered through engagement and design processes to ensure tikanga Māori is applied across the project's area.
- Mana Whenua are engaged in setting post-development management and programming of spaces post-implementation.
- Materiality, scale and design of elements is human, is welcoming and 'makes sense' to Mana Whenua, encouraging use and allowing Mana Whenua to see themselves in the development.

### Nga kowhirenga / Opportunities

**Look for opportunities to work across individual projects within the City Centre to enhance mauri of programme area**

- Design to recognise and provide for manaakitanga of environment and all visitors and users.
- Potential to improve connections between Quay Street and Queens Wharf.
- Potential to increase public space within the Terminal building.
- Potential to improve the light quality within the Terminal building.
- Potential to make Terminal building front entrance more visible and legible.

### Tāraitanga a wāhi / Place based approach

- The programme and individual projects are considered within a broader context to recognise, protect, maintain, enhance or regenerate mauri.
- The realms of Ranginui, Tangaroa, Tāne-mahuta, Maru, Papatūānuku and Tūmatauenga within the City Centre are improved through the implementation of all projects.
- All projects consider the appropriate use and conservation of water, energy and resources.
- Community wellbeing and human-focused design is at the heart of all projects.
- Stormwater and waterborne contaminants are controlled and treated to contribute positively to the wellbeing of Te Waihora and Te Waitematā from existing levels.
- Native vegetation brings biodiversity into the CBD and the programme introduces an ecological connection along the ‘Waterfront Axis’.
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### Whakatinana / Manifestation

- Potential for design of furniture and signage.
- Potential for breakwater design: opportunity for lights and patterning on breakwater face.
- Interactive and kinetic possibilities.

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**Materiality, scale and design of elements is human, is welcoming and ‘makes sense’ to Mana Whenua, encouraging use and allowing Mana Whenua to see themselves in the development.**
Informed by Maori Values
Assessments received to date
- improve legibility
- improve access & movement
- improve signage and wayfinding
- use of te reo in signage, wayfinding and interpretation (whakapapa, tohu)
- water quality improvements - potential for electric ferries on some services (taiao)
- environmental improvements - shade & shelter (taiao)
- improve connections to street & wharf (mauri tu)
- increase public space within building (mauri tu)
- improve light quality within building (mauri tu)
- provide seating and waiting spaces in convenient locations in and outside building (mauri tu)
- design of spaces, furniture, signage, gangways and pontoon structures (mahi toi)

2.12 Ferry Infrastructure Redevelopment. Opportunities.

- potential to consolidate uses within north of building to increase space for people movement on and off ferries
- potential to open up eastern elevation to connect to Queens Wharf public open space
- potential to relocate toilet facilities to enable public use
- potential interventions to heritage shelter structure to improve access and movement, and light quality
- potential to reposition gate line to increase public space within the building
- potential to remove shelter, eastern annex and ticket booth to open up building entrance, improving legibility, access and movement
2.13 Cruise Ships/Events.
Existing Vehicle Route.
2.14 Cruise Ships/Events.
Proposed Vehicle Route.
2.16 People + Buses.
Plan.

Cloud

PONTOON
Shown for information design by others, refer to Engineers drawings

Typical Pile Marker
-refer to drawing 3.14

Gang-way Shelter Plan - 1:200 @ A3
2.17 People + Buses.
Cross Section.
2.18 Commuter Flow.
Wider Site.
2.19 Retail Frontage.
2.20 Existing Public Access.
2.21 Proposed Public Access.

- Public Area
- Public Access

New access to Queens Wharf
Ticket validation at pontoon entrance
Gates removed to allow public access
2.22 Existing Services.

- Rubbish area
- Freight
- W/C
- Service access

Existing Fullers rubbish collection area
Existing Fullers freight depot
Existing W/Cs

Draft for discussion only
2.23 Proposed Services.

- Rubbish area to be moved inside terminal building
- Freight
- W/C
- Service access

Rubbish for new retail spaces to be managed within retail space and by privately arranged collection

Rubbish inside Fullers space. Fullers to arrange for private collection
2.24 Weather + Covered.
Existing.

Covered areas

Uncovered areas
2.25 Weather + Covered.
Proposed.
2.26 Lighting Strategy.

Lighting Strategy:

- Illuminated to Category P3 in-line with the Quay Street existing lighting standards.
- Specialist design input required.
2.27 Wayfinding Strategy.

Wayfinding Strategy:

- Interperative signage - identified as Mana Whenua opportunity.

- Fixed signage and markers for pier locations and key entry and exit locations.
- Digital signage for service information.
- Safety signage and facility information.
2.28 Photos

Draft for discussion only