

Landscape, Urban Design and Visual (LV)

Ref	Condition
<i>Landscape and Urban Design Plan</i>	
LV.1	The Consent Holder shall prepare a LUDP for the Project and submit this to the Manager, Environmental Regulation and Team Leader, Resource Consents for certification that the process is in accordance with the conditions to achieve the purpose in Condition LV.2 and in accordance with the requirements of Condition GC.5. The Consent Holder shall provide the LUDP for certification within 3 months of the commencement of the consents. The process to prepare the LUDP, including as set out in Condition LV.3, must be completed within this timeframe.
LV.2	The purposes of the LUDP are to: (a) Provide a detailed design for the Project that responds to local landscape character, identity and land use and is in general accordance with the Design Features Report (dated January 2019) and other relevant plans and documents referred to in Condition GC.1; (b) Integrate the Project's permanent works into the surrounding landscape and urban context and to illustrate the urban and landscape design elements of the Project; and (c) Outline methods and measures to avoid or minimise adverse effects on natural character, landscape and recreational amenity during the construction of the Project.
LV.3	The LUDP shall be prepared by the Consent Holder with input from a suitably qualified and experienced ecologist, engineer, landscape architect, recreation specialist, traffic engineer, urban designer and access and mobility advisor and, in consultation with: (a) The Mana Whenua Steering Group to be established under Condition MW.1; (b) Relevant Resident Associations; (c) Hutt City Council (Parks and Reserves); and (d) The Eastbourne Community Board.
LV.4	The LUDP shall reflect and/or incorporate any relevant management plans as appropriate and, as a minimum, shall address how the detailed design of the Project: (a) Achieves design outcomes based on the following environmental effects: (i) Safety; (ii) Ecology; (iii) Natural character; (iv) Public access; and (v) Urban design, recreational and visual amenity; (b) In the event of conflict between the environmental effects in (a), they will be considered in accordance with their order listed in (a), subject to the significance (if any) of their values relevant to the specific design matters being considered, and the significance of the matters in the context of each individual bay; (c) Responds to any relevant design elements recommended in the BPP while applying the same approach as in (a) and (b); and (d) Responds to: (i) The design principles set out in Appendix J: Design Features Report (dated January 2019) and other relevant plans and documents referred to in Condition GC.1; and (ii) Relevant Industry Standards.

Ref	Condition
<i>Bay Specific Urban Design Plans</i>	
LV.5	The LUDP shall include the final BSUDPs for each bay within the Project area. The final BSUDPs shall address detailed design within the particular bay for the benefit of pedestrians, cyclists and others using the local road network as well as the specific urban design, landscape, ecology and recreational amenity matters (including those listed in Condition LV.7) as relevant to the particular bay. The final BSUDPs may either be attached to and certified as part of the initial LUDP or prepared later and added to the LUDP on a staged basis if the Construction Works are staged bay by bay and individually certified under Condition LV.6.
LV.6	The BSUDPs shall be prepared by the Consent Holder in two stages for each bay: (a) Stage 1: A draft design protocol that sets out the priorities for the bay design in terms of engineering, safety and access and mobility requirements as well as ecology, natural character, landscape, urban design and recreational amenity elements and issues. The draft design protocol shall provide visual representations of best practice on comparable coastal shared path projects to demonstrate the level of design to be targeted. The protocol shall be provided to the relevant Resident Association for the affected bay (if any) and the Eastbourne Community Board for comments (if any) within 15 working days from receipt. Any comments received, and the Consents Holder's response and reasons if they are not accepted, are to be provided to the Manager, Environmental Regulation, and Team Leader, Resource Consents alongside the draft design protocol, within 20 working days from receipt of the comments; and (b) Stage 2: The final BSUDPs are to be certified either on their own (in accordance with Condition GC.5) or, if included in the initial LUDP, when the LUDP is certified under Condition LV.1.
LV.7	The BSUDPs shall include specific landscape and urban design details for: (a) Seawall structures, including transition zones between seawall types and transitions between natural or rocky areas and seawall structures; (b) Beach access including steps, ramps and associated handrails where required; (c) Safety barriers and railing and screening barriers between important habitat for Shoreline Foragers and the shared path; (d) The treatment of stormwater structures at the coastal interface; (e) Little Penguin and Shoreline Forager related structures including penguin passage elements, ramps, nests, boxes and wooden poles for roosting; (f) Planting treatment; (g) The treatment of existing trees and existing landscape and natural features; (h) The design and area of space available for recreational amenity activities; (i) The design and orientation of features, spaces and access points; (j) The design of bus stops / shelters to enhance safety and minimise risk for all users of the Shared Pathway and the road; (k) Refuge and seating opportunities, including size and arrangement of space to allow for stopping and gathering at frequent intervals distributed along the route; (l) Signage ensuring their consistency along the shared path, including branding and reduction of visual clutter; (m) Storyboards; (n) Surface treatments; and (o) Any other relevant matter for that bay necessary to achieve the purposes of the LUDP in Condition LV.2.