Phase 2: Preferred Seawall Replacement Option

What is the preferred option?

- The preferred option is to build a sheet pile wall with a concrete capping beam.
- Widens the promenade by approximately 1.5 metres (5 feet), improving public access along the frontage.
- Straightens out the “kink” in the promenade, a known weak spot.
- Provides an increased wall height by 0.6m (2 feet). This will reduce the current wave overtopping which has made the promenade frequently impassable in previous storms.

Why widen the promenade and raise the seawall?

- The higher seawall is to help protect the promenade from overtopping waves which currently make this frequently impassable in storm conditions.
- The existing seawall can be partially encapsulated within the new structure, reducing demolition and disturbance to the beach huts and vegetated shingle.