

The 'Arboretum'

will be developed within the Kanamook Creek Reserve, between Station Street and Seaford Road, as the primary focus for 'out-door environmental education, and will include:

- the display and interpretation of diverse indigenous plant communities, as ecological units (woodland grassland heathland, aquatic plant communities), from a continuously accessible linear path
- trailing of creek bank rehabilitation by bioengineering techniques (in conjunction with weed control and board walk construction for the aquatic plant community)
- a separate bike/pedestrian path beside the railway
- disabled access in a loop circuit from the Seaford railway station (maximum grades 1 in 14, existing asphalt surfaces and board walks, other walking tracks will utilise the wood chip surface)

Vegetation Management:

- primary 'islands' - interpreted ecological units, essentially self-surviving, dependent on natural regeneration, control of weeds, (no mulching)
- management responsibility KCA
- landscape planting -connecting strips eg path edges -mulched beds where natural regeneration is not viable, horticultural management -management responsibility FCCP/TCKCA
- 'matrix' management -essentially the 'rest' of the site, with focus on control of weed invasion threatening primary islands -management responsibility FCC

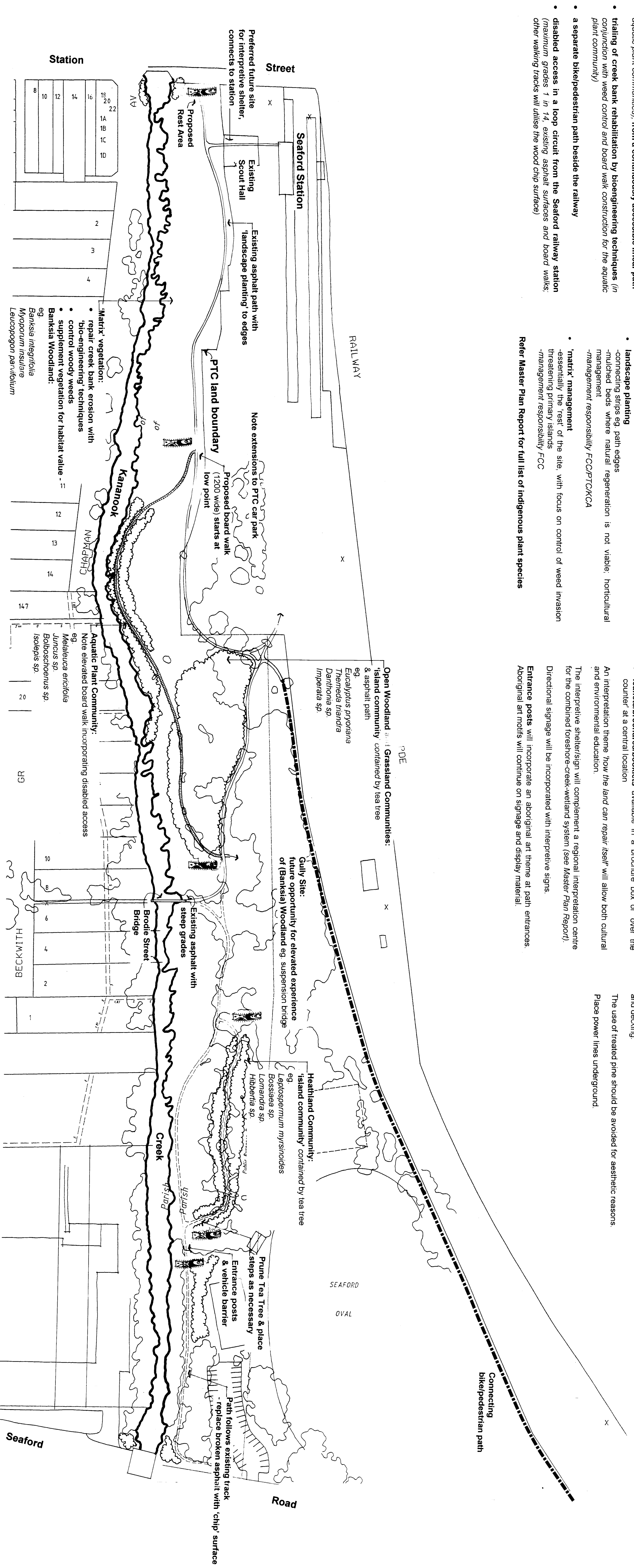
Refer Master Plan Report for full list of indigenous plant species

Interpretation:

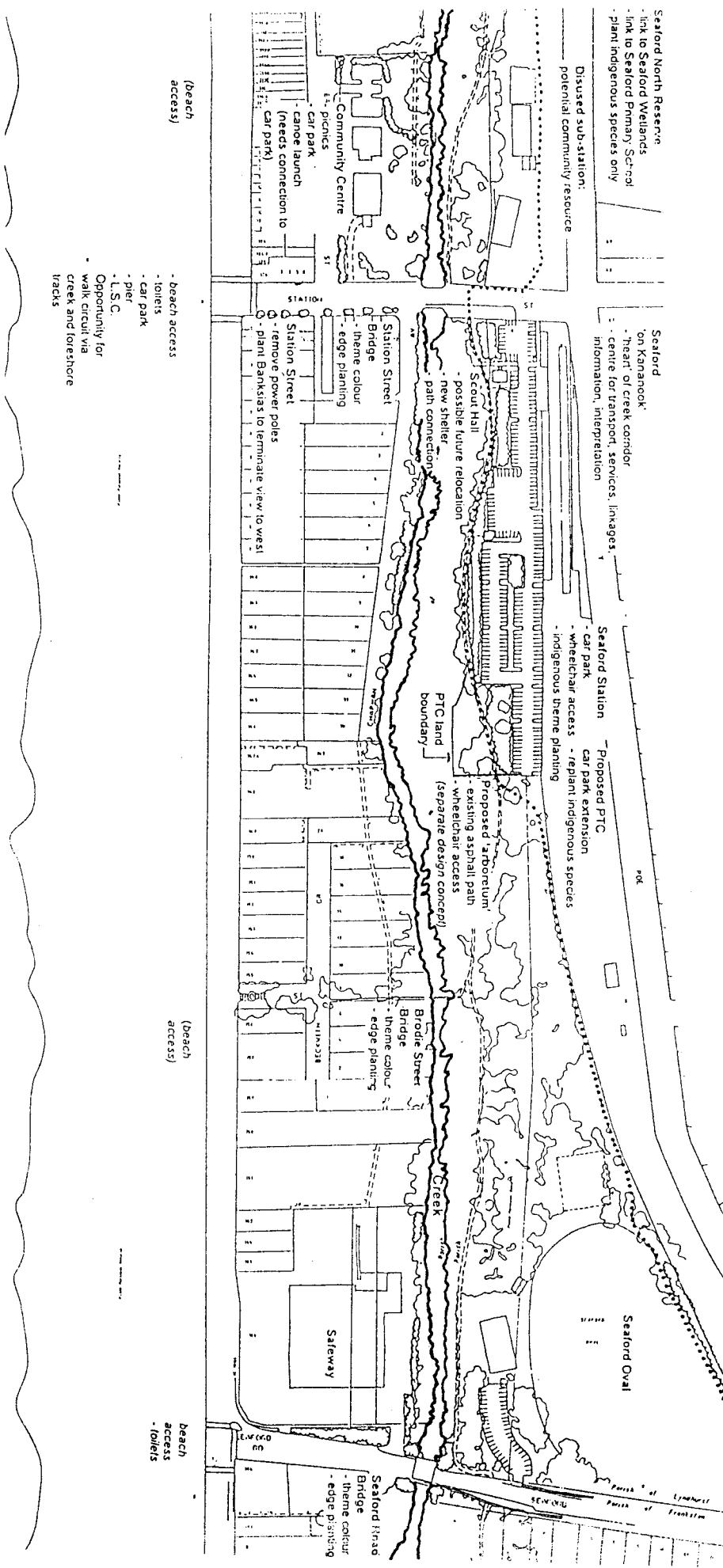
- central interpretive shelter/sign
 - interpretive 'markers' throughout (symbols or numbering system)
 - leaflets/brochures/booklets available in a brochure box or 'over the counter' at a central location
- An interpretive theme 'how the land can repair itself' will allow both cultural and environmental education.
- The interpretive shelter/sign will complement a regional interpretation centre for the combined foreshore-creek-wetland system (see Master Plan Report). Directional signage will be incorporated with interpretive signs.
- Entrance posts will incorporate an aboriginal art theme at path entrances. Aboriginal art motifs will continue on signage and display material.

Structures:

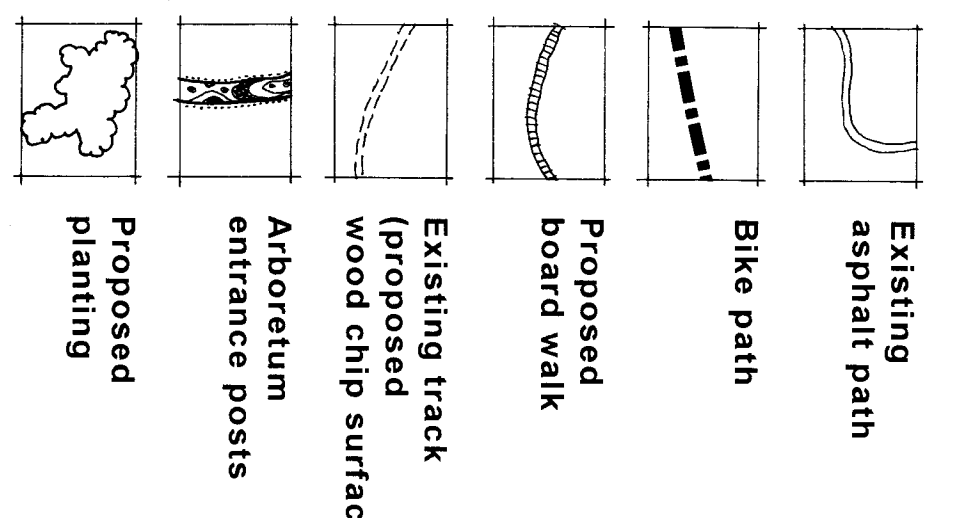
- The board walks, interpretive shelter/sign and entrance posts will incorporate recycle poles.
- Steel sections may be used for the board walk structure, with timber railings and decking.
- The use of treated pine should be avoided for aesthetic reasons.
- Place power lines underground.



Arboretum Site Context



Key



Kanamook Creek Reserve

'The Arboretum' Concept Plan

Scale 1:1,000

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