

Existing Table, Seating and BBQ Photos:







Glen Esk BBQ Lion Rock Mercer Bay Lookout









Te Waha Point Glen Esk drinking fountain

Glen Esk picnic area

The Gap Lookout







Kitekite Falls Lookout

Glen Esk

Tasman Lookout Track

Tables, Seating and BBQs on Regional Parkland at Piha:

The Piha area provides many recreational structures for the enjoyment of visitors. These include electric BBQs, picnic tables and seating.

The purpose of a recreational structure and how well it fits into the landscape should be considered simultaneously when designing and implementing.

The variety of environmental conditions, landscape sensitivities and the size of land available for park furniture call for a diversity of materials, sizes and placement. As desirable as objects are in some locations, in others it must be recognised that it is too difficult to implement and maintain.

Potential Design Improvements:



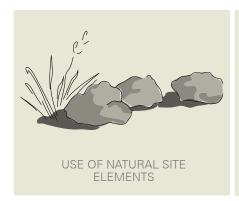
- - **VISIBILITY**
- DESIGN WITH NATURE
- CLUSTERING SCALE
- EXCELLENT

ADEQUATE NOT ADEQUATE



IMPROVEMENTS: The simple addition of planting behind softens the structure. Graffitti-prone surfaces are minimised by the removal of the backrest.

Tables, Seating and BBQ Guideline Diagrams:

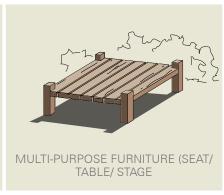


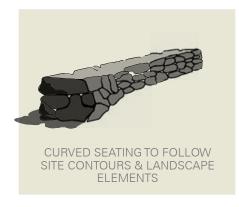


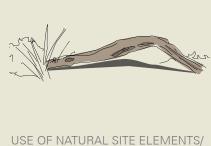












LANDFORM



Design Exemplars:











WCC Piha

ARC Waitakere Ranges Visitor Centre

ARC Atiu Creek

ARC Piha

AND BBQs

Tables, Seating and BBQ Design Checklist:

DESIGN WITH NATURE AND SENSE OF PLACE	
 Responds to site history, culture, geology and landscape Earthworks kept to a minimum Energy conscious and renewable materials 	EXCELLENT ADEQUATE NOT ADEQUATE
SITING AND LOCATION	
 Backdrop of landform or vegetation Tables/ seating do not sit on ridge line Location has pleasant outlook, protection from wind and shade during summer 	EXCELLENT ADEQUATE NOT ADEQUATE
FIT FOR PURPOSE/ ACCESSIBILITY	
 Ergonomically designed for main user groups Robust and adaptable structures Logical resting place 	EXCELLENT ADEQUATE NOT ADEQUATE
FORM	
Tie into the natural landform	EXCELLENT ADEQUATE NOT ADEQUATE
AESTHETICS	
 Design enhances appeal of the natural environment Design acclimatises people to the setting 	EXCELLENT ADEQUATE NOT ADEQUATE
COLOUR AND TEXTURE	
 Materials and colours that blend with the local landscape Natural materials chosen that weather with time 	EXCELLENT ADEQUATE NOT ADEQUATE
SCALE AND BALANCE	
 Scale of structure relative to location Design relative to human scale In context of other developments, buildings and structures within the vicinity 	EXCELLENT ADEQUATE NOT ADEQUATE

VISIBILITY	
Site lines and view shafts maintained Create new visual cues towards table/seat/BBQ when proposing new development CLUSTERING AND ECOLOGICAL FOOTBRINE	EXCELLENT ADEQUATE NOT ADEQUATE
CLUSTERING AND ECOLOGICAL FOOTPRINT	
 Footprint of structure kept to a minimum Clustering of picnic facilities and other structures 	EXCELLENT ADEQUATE NOT ADEQUATE
SAFETY	
 Community ownership of asset encouraged Picnic area in close proximity to high activity areas to encourage informal surveillence 	EXCELLENT ADEQUATE NOT ADEQUATE
MAINTAINENCE	
 Regular maintenance can be undertaken with ease/ cost efficient design Flexible to seasonal change, weathering and erosion Construction materials should be easily transported to the site Vandalism deterrent strategies should be considered 	EXCELLENT ADEQUATE NOT ADEQUATE
CULTURAL HERITAGE	
Respect cultural heritage sites (refer to section 4.5)	EXCELLENT ADEQUATE NOT ADEQUATE
ALTERNATIVES	
Alternative sites considered	
ON SITE NOTES:	



Flora and Green Asset Photos:



Flora and Green Assets on Regional Parkland at Piha:

Vegetation is often the most significant feature of any park landscape - Piha is no exception. The type, extent and growth ability of the flora (green assets) along the coast of the Piha Area is dictated by the harsh environment and prevailing westerly winds off the Tasman Sea.

The visual quality of the parkland is enhanced through appropriate management and enhancement of the areas of native vegetation and landscape features, while still providing for public access and appropriate development. This requires careful integration of development and management practices with the natural systems and features of the landscape.

Facilities should be sited sensitively into the landscape, and revegetation programmes, roading and the layout of fencing and open space areas should relate to the natural contours of the landform and the existing visual vegetation patterns. Consideration should be given to the protection of endangered plants on track edges.

There are spectacular panoramic views from many sites within Piha that greatly enhance the experience and enjoyment of the park visitor. Natural regrowth and revegetation programmes can diminish and obliterate these views and need to be sensitively managed to retain the recreational amenity of these sites.

Design Exemplars:



ARC Cascade Kauri



Entrance planting design



Roof garden design



Riprap design



Planting edge design



Carpark edge design



ARC Tawharanui



ARC Wenderholm



WCC Piha







Waitangi Park, Wellington

Choosing the most appropriate species for the location:

The following is a comprehensive list of documents produced by the Auckland Regional Council that provide information on planting natives in specific environments. The pdfs can be found at:

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

Coastal planting (Dunes)

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

• Coastal Planting 2: Dunes

Coastal forest

- Coastal planting 3: Forest
- Native Forest Restoration Planting
- Forest Fragments Caring for Forest Fragments

Coastal cliff tops

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

• Coastal Planting 4: Cliffs

Coastal wetlands

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

- Coastal Planting 5: Coastal Wetland, salt marshes and estuaries
- Wonderful Wetlands
- Wonderful Wetlands Wetland Restoration and Planting Guide in the Auckland region

Coastal riparian planting

 $http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm$

• Riparian facts - Streamside Planting Guide

Pest plants

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

Coastal Planting 1 - General

Other

http://www.arc.govt.nz/environment/plants-and-animals/publications/publications_home.cfm

- Coastal Planting 1 General
- Coastal Planting 6 Clay Banks

Native (indigenous) plants of the Piha area:

BOTANICAL NAME	COMMON NAME	REQUIREMENTS
FERNS		
Adiantum aethiopicum	makaka	shade to part sun, tolerates dry + moist soils
Adiantum cunninghamii	common maidenhair	shade to part sun, tolerates dry + moist soils
Adiantum hispidulum	rosy maidenhair	full sun + part shade, tolerates dry and + soils
Asplenium bulbiferum	hen and chicken fern	part sun + shade, tolerates moist soils
Asplenium flabellifolium	necklace fern	full sun, tolerates dry + moist poor clay soils and harsh wind

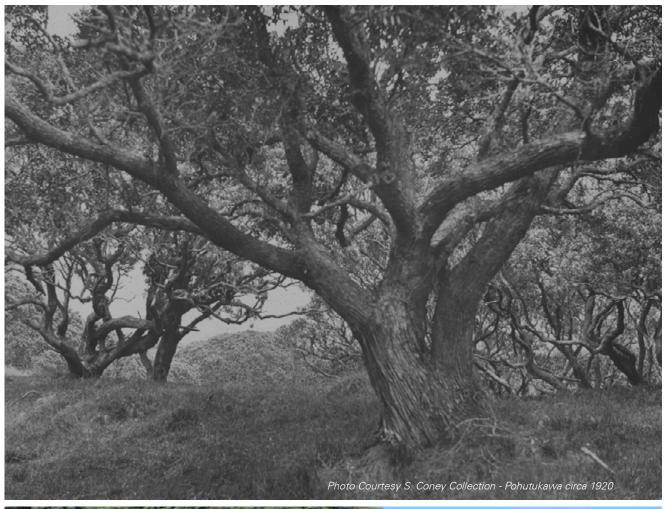
BOTANICAL NAME	COMMON NAME	REQUIREMENTS
FERNS		
Asplenium flaccidum	makawe, hanging spleenwort	prefers shade, tolerates some moist + clay soils
Asplenium lamprophyllum	glossy asplenium	prefers shade, tolerates some moist + clay soils
Asplenium appendiculatum spp maritimum		shade + part sun and tolerates dry + most soils
Asplenium northlandicum	leather leaf asplenium	full sun + shade, tolerates some dry, moist + boggy soils and harsh wind
Asplenium oblongifolium	huruhuruwhenua, shining spleenwort	prefers shade and tolerates moist soils
Azolla filiculiodes	floating fern	prefers boggy soils
Blechnum blechnoides	salt spray fern	full sun + shade, tolerates dry conditions, poor clay soil and harsh winds
Blechnum novae-zealandiae	kiokio	part sun + shade, tolerates moist, boggy, poor soils and harsh wind
Cheilanthes distans	woolly cloak fern	part sun + part shade, tolerates dry and poor clay soils
Hymenophyllum spp	filmy ferns	prefers shade and tolerates moist soils
Hypolepis ambigua	,	prefers shade and tolerates moist soils
Hypolepis dicksonioides	giant hypolepsis	full sun + part shade, tolerates some dry and moist soils
Hypolepis distans	, , , , , , , , , , , , , , , , , , ,	sun + shade, tolerates some dry, some moist and clay soils
Lastreopsis glabella		prefers shade and moist soils
Lastreopsis hispida	hairy legs	prefers shade and moist soils
Laestreopsis micrisora		prefers shade and moist soils
Lastreopsis velutina	velvet fern	prefers shade and tolerates moist soils
Lindsaea linearis		full sun + part shade, tolerates some dry, moist, boggy, poor soils and harsh wir
Lindsaea trichomanoides		part sun + shade, tolerates some dry and moist poor clay soils
Doodia media	pukupuku	prefers shade, tolerates some dry + some moist soils
Doodia mollis	mokimoki	shade + part sun, tolerates dry + moist soils
Pteridium esculentum	bracken	full sun + part shade, tolerates dry + moist poor clay soils and harsh wind
Pteris macilenta	brackers	prefers shade, tolerates moist soils
Pteris comans	nz coastal brake	part sun + part shade, tolerates some dry + moist soils
Pteris tremula	tuawera, trembling brake	Prefers sun + some shade and tolerates moist soils
Phymatosorus pustulatum	kowaowao, maratata	shade + part sun, tolerates some dry and moist soils and some harsh wind
Phymatosorus scandens	moki, fragrent fern	prefers shade and moist soils
Pellaea falcata	mon, nagront tom	full sun + part shade, tolerates dry + some moist soils and harsh wind
Pellaea rotundifolia	tarawera, button fern	full sun + shade, tolerates some dry and moist soils
Lygodium articulatum	mangemange	prefers shade and tolerates some moist soils
ASTELIA	mangomango	prototo chado ana totoratos como motor cono
Astelia banksii	coastal astelia	full sun, part shade, tolerates dry + occasional moist soil and harsh wind
Astelia solandri	kowharawhara, perching lily	full sun + shade, tolerates dry + moist soils and harsh winds
Astelia trinervia	kauri grass	shade + part sun, tolerates moist soils and harsh winds
FLAX	Kaan graoo	Shade - particulty contacts most sone and hard. White
Cordyline pumilio	ti rauriki, dwarf cabbage tree	full sun + part shade, tolerates poor soils
Phormium cookianum	wharariki	full sun + part shade, tolerates dry + moist soils, poor clay + harsh wind
Phormium tenax	flax/harakeke	full sun, tolerates some dry + moist, poor and boggy soils + harsh wind
GRASS		
Austrofestuca littoralis	dune grass	full sun, tolerates some dry + moist soils and harsh wind
Carex pumila	sand carex	full sun, tolerates dry + well drained soils and harsh wind
Carex secta	pukio, niggerhead	full sun + part shade, tolerates boggy soils and harsh wind
Carex testacea	orange sedge	shade + part sun, tolerates dry +moist soils and harsh winds
Cortaderia fulvida	toetoe	prefers sun, tolerates dry, moist, boggy, poor clay soils and harsh wind
Cortaderia splendins	coastal toetoe	full sun, tolerates dry, moist + poor clay soils and harsh wind
Desmoschoenus spiralis	pingao	full sun, tolerates dry and some moist soils and harsh winds
Dianella nigra	turutu, nz blueberry	full sun + shade, tolerates dry, moist + poor clay soils and harsh wind
Gahnia lacera	cutty grass	shade + part sun, tolerates dry, moist + poor clay soils and harsh wind
Gahnia setifolia	cutty grass	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Gannia setilolia Gahnia xanthocarpa	toikiwi, cutty grass	shade + part sun, tolerates moist, boggy and poor clay soils and harsh wind
Spinifex sericeus	kowhangatara, spinifex	prefers sun, tolerates dry, moist soils and harsh wind
Poa anceps	plumed tussock	full sun + shade, tolerates dry + moist soils and harsh wind
Microlaena avenacea	forest rice grass	part sun + part shade, tolerates some dry + moist soils and some harsh wind
	native bamboo	full sun + shade, tolerates dry soils and some harsh winds

BOTANICAL NAME	COMMON NAME	REQUIREMENTS
GRASS	COMMON NAME	TEQUILIMENTS
Microlaena stipoides	meadow rice grass	part sun + part shade, tolerates some dry + moist soils and some harsh wind
GROUNDCOVER	model with the grade	partonia, i partoniado, tolorado como al j. i molot como ana como nacon inica
Calystegia soldanella	nihinihi, shore bindweed	full sun, tolerates some dry + moist soil
Centella uniflora	marsh pennywort	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Coprosma acerosa	sand coprosma	full sun, tolerates dry + moist soils and harsh wind
Dichondra repens	mercury bay weed	full sun + part shade, tolerates dry and moist soils and harsh wind
Disphyma australe	horokaka, nz ice plant	full sun, tolerates dry soils and harsh wind
Selleria radicans	remuremu	full sun, tolerates some dry, moist + some boggy soils and harsh wind
Samolus repens	shore pimpernel	full sun, tolerates moist + some boggy soils and harsh wind
Scandia rosifolia	coastal angelica	full sun, tolerates some dry + moist soils and harsh wind
Pimelia prostrata	strathmore weed	full sun, tolerates dry + moist soils and harsh wind
Nertera depressa	duckweed	full sun + full shade, tolerates moist + some boggy soils and harsh wind
Nertera dichondrifolia	northern netera	full sun + part shade, tolerates some dry + moist soils
HERB	Horthern Hetera	Tuli Suli + part siliade, tolerates some dry + moist solis
Celmisia major var major	waitakara rock daisy	full sun, tolerates dry + moist soils and harsh wind
Cotula coronopifolia	waitakere rock daisy bachelor's button	full sun, tolerates dry + moist soils and harsh wind
Tetragonia tetragonioides	NZ spinach	sun, tolerates moist + boggy soils and harsh wind
Peperomia urvilleana	wharanui	part sun + shade, tolerates dry + moist soils and some harsh wind
LILY AND IRIS	vviididilui	Part Sun T Shado, tolorates ally T Moist Solis and Some Maish Willa
Arthropodium cirratum	rengarenga lily	full sun + shade, tolerates dry + moist soils and harsh wind
Libertia grandiflora		·
Libertia grandifiora	large flowered iris	part sun + shade, tolerates dry, moist + poor clay soils
		part sun + shade, tolerates dry, moist + poor clay soils
Libertia peregrinans SEDGE AND RUSH	creeping sand iris	sun + shade, tolerates dry, moist + poor clay soils
Baumea articulata	jointed twig rush	prefers full sun, tolerates moist, boggy soils
Baumea rubignosa		***
	sedge tussock	prefers full sun, tolerates moist, boggy soils
Cyperus ustulatus	upoko tangata, giant umbrella sedge	full sun, tolerates moist + boggy soils and harsh wind
Juncus pallidus	giant rush	full sun, tolerates some dry, moist, boggy and poor clay soils
Leptocarpus similis	oioi, jointed rush	full sun + part shade, tolerates dry, moist, boggy and poor clay soils
Eleocharis sphacelata	kuta, bamboo spike sedge	prefers full sun, tolerates moist, boggy soils
Typha orientalis	raupo	prefers full sun, tolerates moist, boggy soils
Uncinia uncinata	forst hook sedge	full sun + shade, tolerates a wide range of conditions
Schoenoplectus validus	kapungawha	full sun, tolerates moist, boggy soils
Isolepsis nodosa	knobby clubrush	full sun, tolerates dry, moist and boggy soils
SHRUB		
Ozothamnus leptophyllus	tauhinu	full sun + part shade, tolerates dry + poor clay soils + harsh wind
Coprosma arborea	mamangi	full sun, needs some shade to establish, tolerates some dry + moist soils
Coprosma crassifolia	stiff stemmed coprosma	full sun + part shade, tolerates dry + moist soils and some harsh wind
Coprosma lucida	shining karamu	full sun + part shade, tolerates dry + moist poor clay soils and some harsh wind
Coprosma repens	taupata	full sun + shade, tolerates dry + moist poor clay soils and harsh wind
Coprosma robusta	karamu	full sun + part shade, tolerates dry, moist, poor clay soils and harsh wind
Coprosma rhamnoides	Live lagation	full sun + full shade, tolerates dry, moist + poor clay soils and harsh wind
Corokia cotoneaster	bluff korokio	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Cyathodes junipera	mingimingi	full sun + shade, tolerates dry, moist and poor clay soils
Dracophyllum sinclairii	spiderwood	full sun + shade, tolerates dry, moist and poor clay soils
Freycinetia banksii	kiekie	shade needed at base + to establish, tolerates moist, boggy soils and harsh win
Gaultheria antipoda	bush snowberry	full sun + part shade, tolerates dry, moist, poor clay soils and harsh wind
Hebe obtusata	west coast cliff hebe	full sun, tolerates dry, moist soils and harsh wind
Hebe stricta	koromiko	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Hebe bishopiana	huia hebe	full sun, tolerates some dry, moist soils and harsh wind
Hebe macrocarpa	koromiko	full sun + part shade, tolerates dry, moist + poor clay soils and some harsh wind
Leucopogon fasciculatus	mingimingi	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Leucopogon fraseri	patotara	full sun + part shade, tolerates dry, moist + poor clay soils and harsh wind
Muehlenbeckia complexa	pohuehue	full sun, tolerates dry, moist, boggy soils and harsh wind
Olearia furfuracea	akepiro/tanguru	full sun, tolerates dry, moist, poor clay soils and harsh wind
Pomaderris kumeraho	kumerahou	full sun, tolerates dry + some moist soils

BOTANICAL NAME	COMMON NAME	REQUIREMENTS
SHRUBS Pittosporum crassifolium	karo	full sun, tolerates some dry, moist soils and harsh wind
Pittosporum ellipticum	Karo	full sun + part shade, tolerates some dry, moist + some poor soils and harsh wind
Pimelia arenaria	autetaranga, and daphne	full sun, tolerates dry, moist soils and harsh wind
Rhabdothamnus solandri	turepo	shade + part sun, tolerates dry + some moist soils
Melicope simplex	poataniwha	full sun + some shade, tolerates dry, moist, poor clay soils and harsh wind
_ophomyrtus obcordata	rohutu	full sun + some shade, tolerates some dry and moist soils
_ycopodium deuterodensum	tree clubmoss	part sun + shade, tolerates dry, moist and poor clay soils
VINE/ CLIMBER	tiee clubinoss	part suit + silade, tolerates di y, moist and poor day sons
Collospermum hastatum	kahakaha	full sun + shade, tolerates some dry, moist soils and some harsh wind
Parsonsia heterophylla	nz jasmine	full sun, tolerates moist soils
Metrosideros carminea	akakura, carmine rata	full sun + shade, tolerates some dry, moist soils
Metrosideros perforata	akatea, small white rata	full sun + shade, tolerates some dry, moist soils and harsh wind
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Parsonsia capsularis	kaiwhiria, pink jasmine	full sun, tolerates moist soils and harsh wind
TREE FERN/ PALM		
Cyathea dealbata	ponga	full sun + shade, tolerates some dry, moist and poor clay soils
Cyathea medullaris	mamaku	shade needed at base + to establish, tolerates moist, poor soil and harsh wind
Rhopalostylis sapida	nikau	shade needed at base + to establish, tolerates moist, boggy soil and harsh wind
SMALL TREES/ LARGE SHRUBS		
Carpodetus serratus	putaputaweta	full sun + some shade, tolerates moist, some boggy and poor clay soils
Cordyline australis	cabbage tree	full sun + some shade, tolerates dry, moist, boggy, poor clay soils + harsh wind
Cordyline banksii	forest cabbage tree	full sun + some shade, tolerates dry, moist, some poor soils + some harsh wind
_eptospermum scoparium	manuka	full sun, tolerates dry, moist, boggy soils and harsh wind
Entelea arborescens	whau	full sun + some shade, tolerates some dry and moist soils
Toronia toru	toru	full sun + some shade, tolerates dry, moist, poor clay soils and some harsh wind
Schefflera digitata	pate	shade needed at base, tolerates moist and some poor clay soils
Pseudopanax arboreus	five finger, puahou, whauwhaupaku	some shade + shelter, tolerates moist soils
seudopanax lessonii	coastal five finger, houpara	full sun, tolerates some shade, dry, moist soils and harsh wind
Myoporum laetum	ngaio	full sun, tolerates dry, moist, poor clay soils and harsh wind
Melicope ternata	wharangi	full sun + some shade, tolerates some dry, moist, poor clay soils and harsh wind
Melicytus ramiflorus	mahoe	full sun + shade, tolerates some dry, moist, poor clay soils and some harsh wind
Macropiper excelsum	kawakawa	
Dodonaea viscosa		part sun + full shade, tolerates some dry, moist soils and some harsh wind
	akeake	full sun, tolerates dry, moist, poor clay soils and harsh wind
Griselinia lucida	puka	full sun + some shade, tolerates dry, moist, poor clay soils and some harsh wind
Geniostoma rupestre	hangehange	full sun + shade, tolerates dry, moist, some poor clay soils and some harsh wind
MEDIUM TREES		
Beilschmiedia tarairi	taraire	full sun + some shade, tolerates moist soils and some harsh wind
Corynocarpus laevigatus	karaka	full sun + some shade, tolerates some dry, moist soils and some harsh wind
Metrosideros excelsa	pohutukawa	full sun, tolerates dry, moist, poor clay soils and harsh wind
Beilschmiedia tawa	tawa	full sun + some shade, tolerates moist soils and some harsh wind
Hedycarya arborea	pigeonwood, porakaiwhiri	full sun + some shade, tolerates moist and some poor clay soils
Knightia excelsa	rewarewa	full sun + some shade, tolerates some dry, moist, poor soils and some harsh win
_itsea calicaris	mangaeo	full sun + some shade, tolerates some dry, moist, poor soils and some harsh win
_aurelia novae-zelandiae	pukatea	full sun + shade to establish, tolerates dry, moist, poor soils and some harsh wind
Dysoxylum spectabile	kohekohe	full sun + shade to establish, tolerates moist soils
Elaeocarpus dentatus	hinau	full sun + some shade, tolerates some dry, moist and poor clay soils
/itex lucens	puriri	full sun + some shade, tolerates some dry and moist soils
Sophora fulvida	west coast kowhai	full sun, tolerates dry + moist soils and some harsh wind
Pseudopanax crassifolius	horoeka, lancewood	full sun, tolerates dry + moist soils and some poor clay soils
·	·	
Pseudopanax ferox	fierce lancewood	full sun, tolerates some dry and some poor clay soils
Kunzea ericoides	kanuka	full sun + part shade, tolerates dry, moist, poor clay soils and harsh wind
TALL TREES		
Agathis australis	kauri	full sun, tolerates some dry, moist, poor clay soils and some harsh wind
Dacrycarpus dacrydioides	kahikatea	full sun + shade to establish, tolerates moist, boggy soils
Dacridium cupressinum	rimu	full sun + shade to establish, tolerates moist, some boggy and poor clay soils

Pohutukawas at Piha:

There are many notable wide sculpted pohutukawa within the northern and southern parts of the Piha landscape. The coastal cliffs provide a desirable habitat for these specimens, some of which are hundreds of years old and exhibit large twisted branches. Their survival should be noted and their function in the landscape is immeasurable. They provide spectacular bright red blooms in summer while the canopy provides much needed shade in the coastal setting. They are also vital to mitigating and reducing the possible dominance of residential structures along the coastal fringe.





Flora and Green Assets Design Checklist:

DESIGN WITH NATURE AND SENSE OF PLACE	
 Responds to site history, culture, geology and landscape Species chosen can be found in close proximity to the site 	EXCELLENT ADEQUATE NOT ADEQUATE
SITING AND LOCATION	
Size and growth characteristics of chosen species appropriate for location	EXCELLENT ADEQUATE NOT ADEQUATE
FORM	
Tie into the natural landform	EXCELLENT ADEQUATE NOT ADEQUATE
AESTHETICS	
 Planting design enhances appeal of the natural environment Planting design acclimatises people to the setting 	EXCELLENT ADEQUATE NOT ADEQUATE
SCALE AND BALANCE	
 Plant scale relative to location Design relative to human scale In context of other developments, buildings and structures within the vicinity 	EXCELLENT ADEQUATE NOT ADEQUATE
VISIBILITY	
 Site lines and view shafts maintained Visual cues created by green assets 	EXCELLENT ADEQUATE NOT ADEQUATE
SAFETY	
 Encourage community ownership of spaces, structures and green assets Well maintained areas attract people Maintain plantings to ensure visibility into, out of and around Adequate setback of tall growing species around carparks, recreational structures and buildings 	EXCELLENT ADEQUATE NOT ADEQUATE

MAINTAINENCE	
 Regular maintainence can be undertaken with ease Cost efficient design Flexible to seasonal change, weathering and erosion 	EXCELLENT ADEQUATE NOT ADEQUATE
CULTURAL HERITAGE	
 Respect cultural heritage sites (refer to section 4.5) Ensure existing or proposed vegetation will not have a potential undesirable effect on the site 	EXCELLENT ADEQUATE NOT ADEQUATE
ECOSOURCING AND SPECIES SPECIFICATIION	
 Propose species that can be easily sourced from the local environment to ensure survival Take cues from the existing species on or surrounding the site Avoid urban style planting 	EXCELLENT ADEQUATE NOT ADEQUATE
PROTECTION	
 Provide protection for green assets such as staking, wind cloth and pest or disease control If protection or barrier is no longer requiored then remove redundant infrastructure 	EXCELLENT ADEQUATE NOT ADEQUATE
ON SITE NOTES:	

