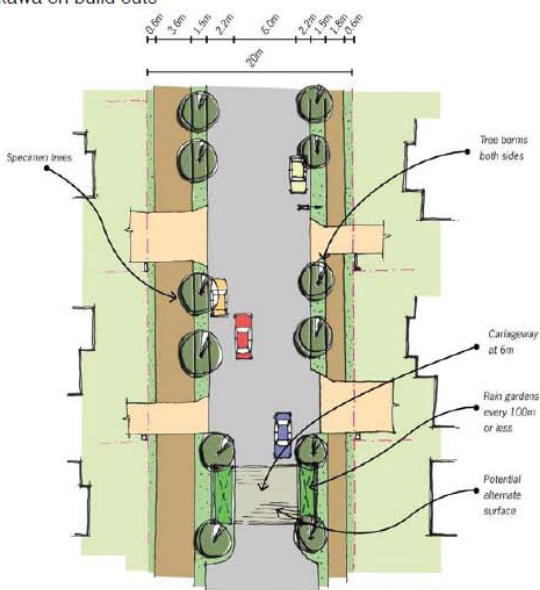


Ihumatao Quarry Road - Stage 1

- 5m front yard setback
- PB 150 sized trees in front yard
  - Pohutukawa. *Metrosideros excelsa*
- Berm trees
  - Pohutukawa 'Maori Princess'. *Metrosideros 'Maori princess'*
  - Titoki. *Alectryon excelsa*
  - Rewarewa. *Knightia excelsa*

Objective

- Re-use stones for front walls
- Build outs threshold – use stone berms (Check with Engineer)
- Pohutukawa on build outs



Species List

Botanical Name	Common Name	Bag Size	Number	Spacing
<b>Front Yards</b>				
<i>Metrosideros excelsa</i>	Pohutukawa	PB 150	7	1 / Lot
<b>Berm Trees - 100 m length</b>				
<i>Metrosideros 'maori princess'</i>	Pohutukawa 'maori princess'	PB 95	19	N/A
<i>Alectryon excelsa</i>	Titoki	PB 95	19	N/A
<i>Knightia excelsa</i>	Rewarewa	PB 95	19	N/A
<b>Rain Garden (5m<sup>2</sup> garden)</b>				
<i>Sophora chathamica</i>	Kowhai	PB 95	1	N/A
<i>Carex virgata</i>		Cells	100	



*Knightia excelsa*. Rewarewa  
Source: en.wikipedia.org



*Alectryon excelsa*. Source: temotukairangi.co.nz



*Metrosideros excelsa*. Source: commons.wikimedia.org



*Knightia excelsa*. Rewarewa  
Source: en.wikipedia.org



*Metrosideros 'maori princess'*  
Source: rainbwtrees.co.nz



*Metrosideros 'maori princess'*  
Source: mxtbocif.com

Figure 16 - Planting Guide - Ihumatao Quarry Road - Stage 1