

GORE DISTRICT COUNCIL

Standard Tree Evaluation Method (STEM) Assessment Sheet

Address	Hamilton Park, East Gore		ID Ref	TREE-30
Tree name	Fagus sylvatica (English beech) avenue of 23 trees			
Location of tree on the site	See map			
Legal address	Blk XIX TN OF East Gore			
DP Mapping	Map markers are correct			
Date of STEM assessment	21 June 2020	Assessed by	Brad Cadwallader	

Tree Dimensions – largest tree recorded

Height (m) (Nikon Forestry 550)	Canopy height f.g.l (m)	Canopy Spread (m) A	Canopy Spread (m) B	Girth (cm)
17.5 m	4 m	20.4 m	18 m	304 cm

Condition (Health) Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	27
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	27
Function	Minor	Useful	Important	Significant	Major	27
Age (years)	10+	20+	40+	80+	100+	15
Condition Subtotal						111

Amenity (Community Benefit) Evaluation

Points	3	9	15	21	27	Score
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26m	27+	27
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	21
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	27
Amenity Subtotal						93

Notable Evaluation

Recognition Points	3	9	15	21	27	Score
Stature						
Feature	Local	District	Regional	National	International	9
Form	Local	District	Regional	National	International	9
Historic						
Age 100+	Local	District	Regional	National	International	
Association	Local	District	Regional	National	International	
Commemoration	Local	District	Regional	National	International	3
Remnant	Local	District	Regional	National	International	
Relict	Local	District	Regional	National	International	
Scientific						
Source	Local	District	Regional	National	International	
Rarity	Local	District	Regional	National	International	
Endangered	Local	District	Regional	National	International	
Notable Subtotal						21

Total Evaluation Points 225

Refer to the STEM guidance and advice notes. Further information, or explanatory notes are provided below where necessary.

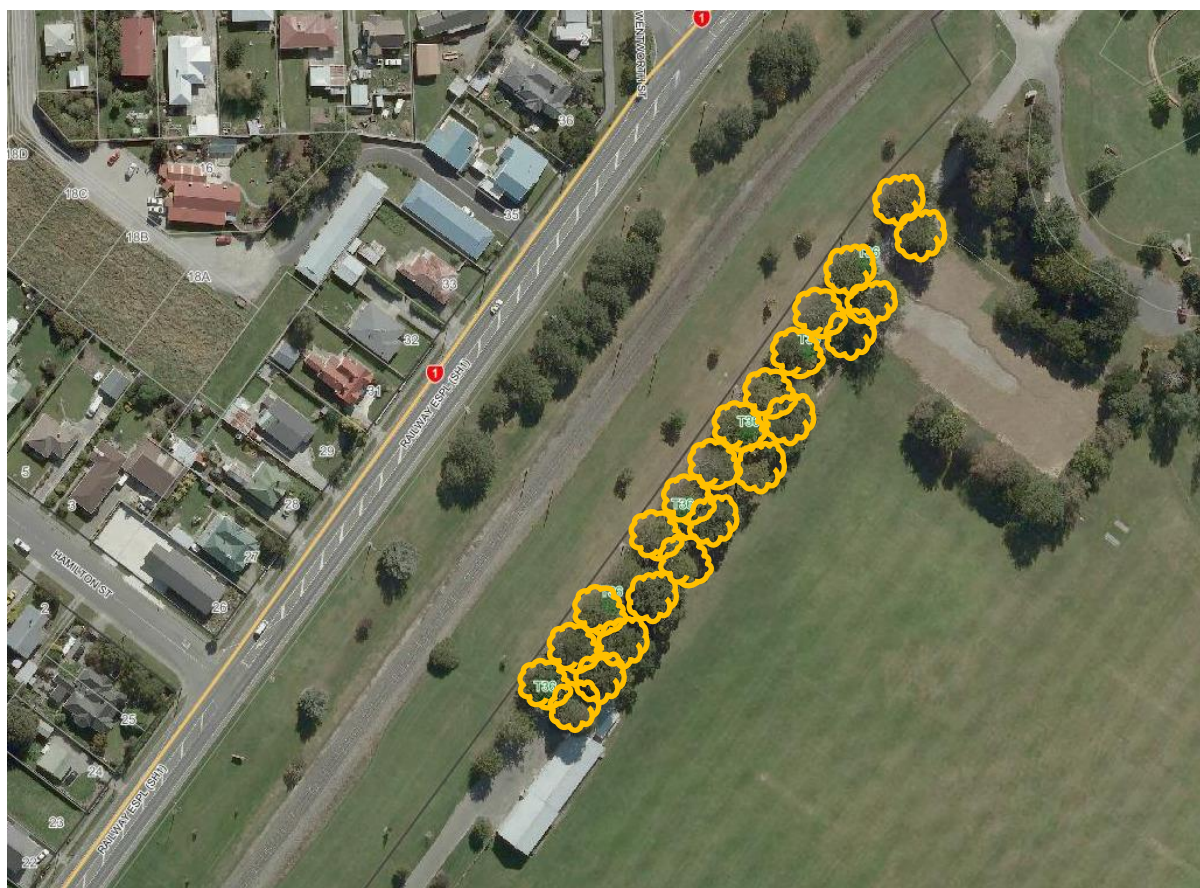
Further Notes/ Recommendations:

- The trees are currently 77 years old

Notability Evaluation notes:

- A very fine avenue of trees. There are no other avenues of this species in the district. They were planted in 1943 on Arbour Day. The avenue of trees provides important shelter from northwest winds.

TREE LOCATION – T35 location of avenue of 23 trees



TREE IMAGES

