

# Structures



## Bridges on the Tauranga Eastern Link



### Mangatawa interchange

Mangatawa TEL underpass	Length: 35m	Width: 26m	Pile depth: 40m
Mangatawa Truman Lane overbridge	Length: 56m	Width: 26m	Pile depth: 40m

The Mangatawa interchange links Mangatawa with Sandhurst Drive. The TEL passes underneath it.



### Domain Road interchange

Bridge A	Length: 93m	Width: 24m	Pile depth: 30m
Bridge B	Length: 20m	Width: 24m	Pile depth: 50m

The TEL travels over the Domain Road interchange allowing traffic to flow between Te Puke and Papamoa.



### Parton Road overbridge

Length: 67m	Width: 12m	Pile depth: 44m
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The overbridge lifts Parton Road over the TEL maintaining access for rural, commercial and residential traffic to and from Papamoa East.



### Kaituna River bridge

Length: 186m	Width: 27m	Pile depth: 52m
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The bridge takes the TEL over the Kaituna River and the underpass allows access from Bell Road to the boat ramp. It is the longest bridge on the project.



### Maketu Road bridge

Length: 23m	Width: 24m	Pile depth: 30m
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The bridge takes the TEL over Maketu Road. It is made up of concrete hollow beams with each beam weighing 30 tonnes.



### East Coast Main Trunk (ECMT) rail bridge

Length: 16.5m	Width: 85m	Pile depth: 30m
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The ECMT rail bridge is at the eastern end of the project. It is the widest bridge on the project.