APPENDIX 5 – DRAWINGS

Opportunities & Constraints Drawing LA-SP-010

Revision 02

Scale: 1:10,000 @ A3





Approved Roads





Existing Shelterbelt



Existing Trees

Tc1 - Oak Avenue on Both Sides of Road



Protected Wetland



Site Boundary



Low Lying Land



Key Intersection



Faultline



Reticulated Water Supply



Reticulated Wastewater System



Residential Dwelling



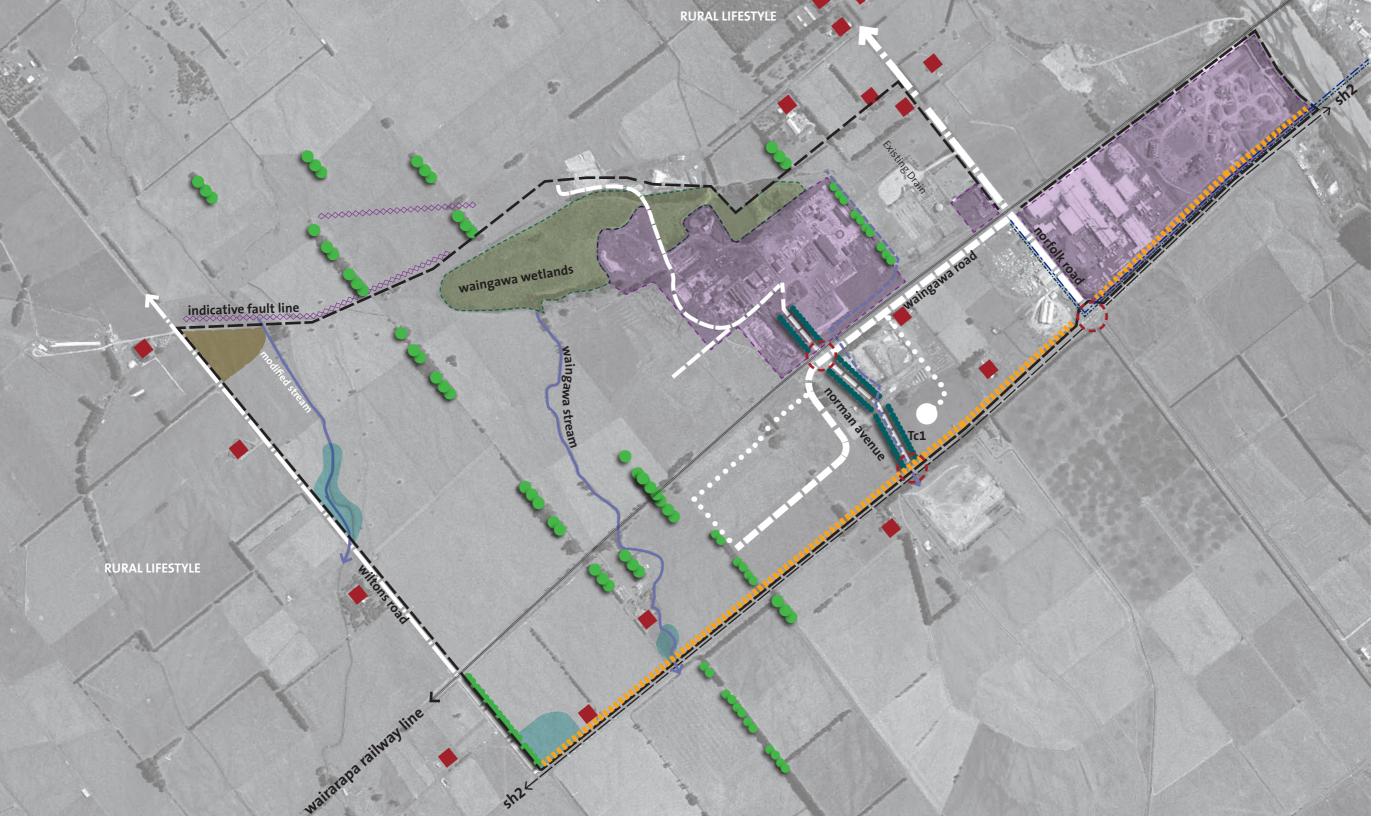
High Profile Frontage



Potential Stormwater Ponding



Potentially Contaminated Land



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Structure Plan Drawing LA-SP-002

Revision 07

Scale: 1:10,000 @ A3



Secondary Street Type 2



Indicative Secondary Street - heavy vehicle access restricted



Landscape Buffer 10m / 30m / 60m



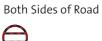
Area)



Shelterbelt Retained



Existing Trees Retained Tc1 - Oak Avenue on



Intersection To Be Left In & Left Out Only



Intersection Upgrade

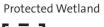


Rail Crossing Upgrade



Future Road Connection (to Masterton Bypass)





Site Boundary



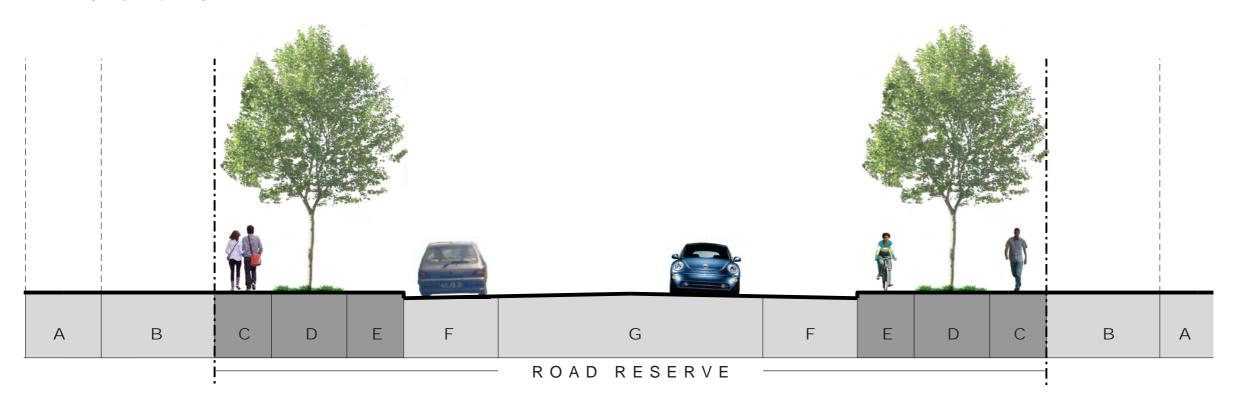
Existing Drain

waingawa wetlands indicative fault line

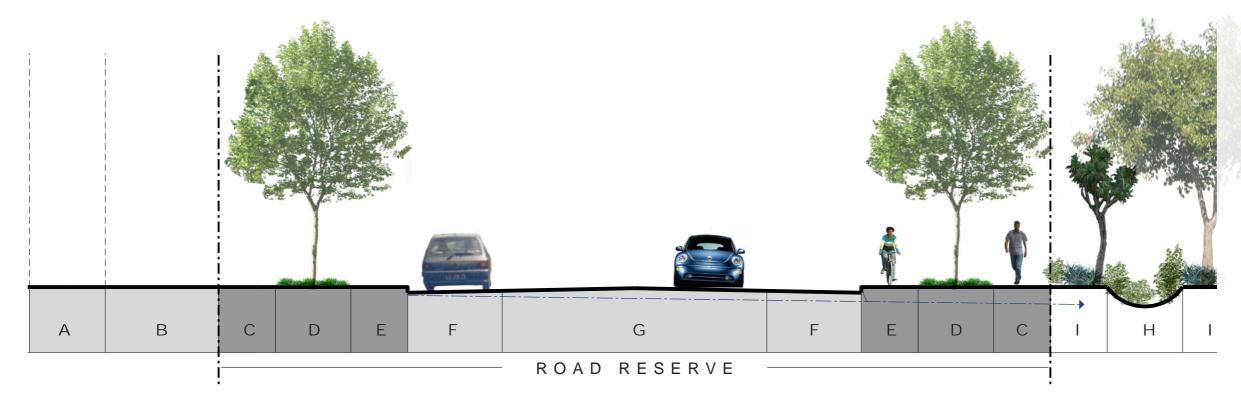
Boffa Miskell

Street Type T1 - Primary Access / Industrial Distributor

12m carriageway inc. parking to both sides



Street Type T1A - Primary Access / Industrial Distributor with Stormwater Swale 12m carriageway inc. parking to both sides



Road Sections Drawing LA-SP-003

Revision 03 Scale: 1:100 @ A3

Note:

Tree root barriers are required to all street trees to avoid service / construction conflicts.

Carriageway in accordance with NZS 4404:2004

Parking lanes to be omitted on all street corners & 90 degree bends.

- A building frontage zone
- B 3m landscape set back
- C 1.5m pedestrian footway
- D 2m berm with clear stem street trees @ 10m centres
- E 1.5m cycle lane
- F 2.5m parking lane / services zone
- G 7m carriageway (12m inc. parking lanes)

total road reserve dimension - 22m

- A building frontage zone
- B 3m landscape set back
- C 1.5m pedestrian footway
- D 2m berm with clear stem street trees @ 10m centres
- E 1.5m cycle lane
- F 2.5m parking lane / services zone
- G 7m carriageway (12m inc. parking lanes)
- H stormwater swale
- I landscape buffer / berm

total road reserve dimension - 22m

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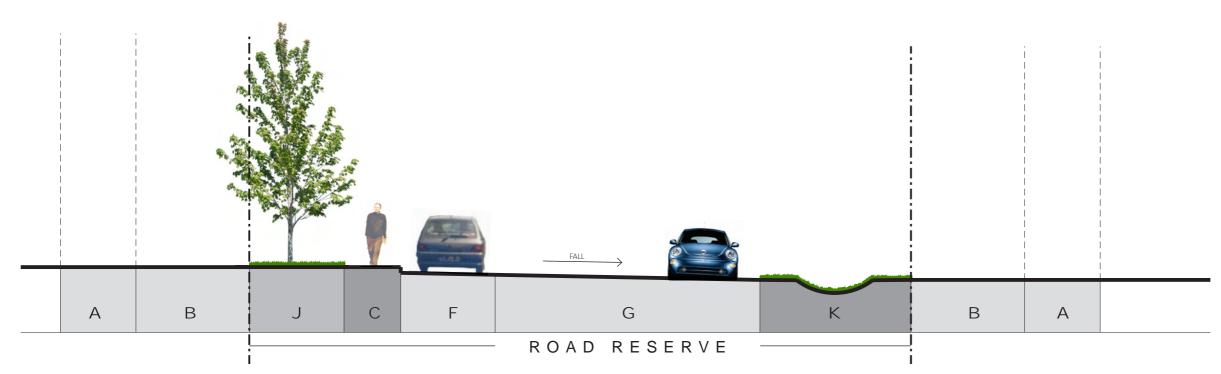
Waingawa Structure Plan

Reference: WU715

Prepared for Carterton District Council by Boffa Miskell Reference: W07151_RS_Graphics/indesign

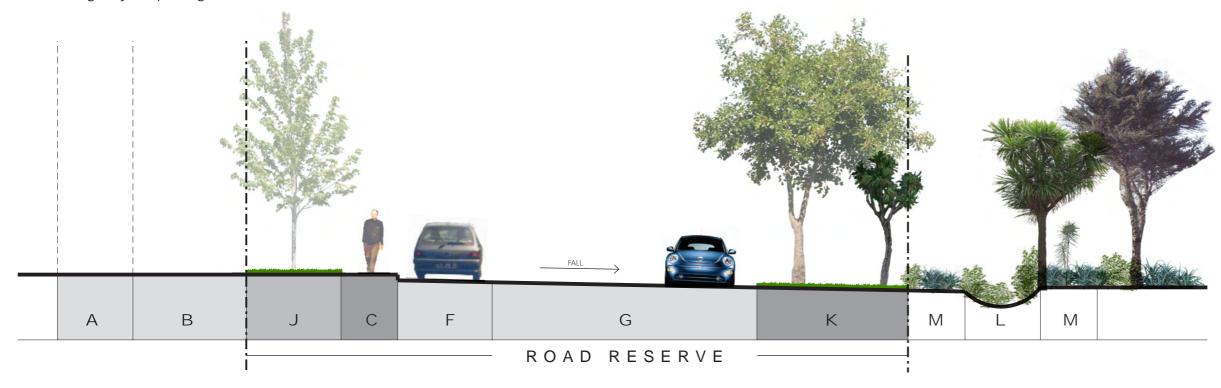
Street Type T2 - Secondary Access / Local Industrial

9.5m carriageway inc. parking to one side



Street Type T2A - Secondary Access / Local Industrial with Adjoining Greenway

9.5m carriageway inc. parking to one side



Road Sections Drawing LA-SP-004

Revision 04
Scale: 1:100 @ A3

Note:

Tree root barriers are required to all street trees to avoid service / construction conflicts.

Carriageway in accordance with NZS 4404:2004

Parking lanes to be omitted on all street corners & 90 degree bends.

- A building frontage zone
- B 3m landscape set back
- C 1.5m pedestrian footway
- E 1.5m cycle lane
- F 2.5m parking lane / services zone
- G 7m carriageway (12m inc. parking lanes)
- J 2.5m landscape berm with clear stem street trees @ 10m centres
- K 4m landscape berm

total road reserve dimension - 17.5m

- A building frontage zone
- B 3m landscape set back
- C 1.5m pedestrian footway
- E 1.5m cycle lane
- F 2.5m parking lane / services zone
- G 7m carriageway (12m inc. parking lanes)
- J 2.5m landscape berm with clear stem street trees @ 10m centres
- K 4m landscape berm
- L existing stream/drainage channel
- M greenway reserve

total road reserve dimension - 17.5m

Boffa Miskell

Waingawa Structure Plan

Scale: 1:10,000 @ A3





Existing Roads



Approved Roads



Existing Stream



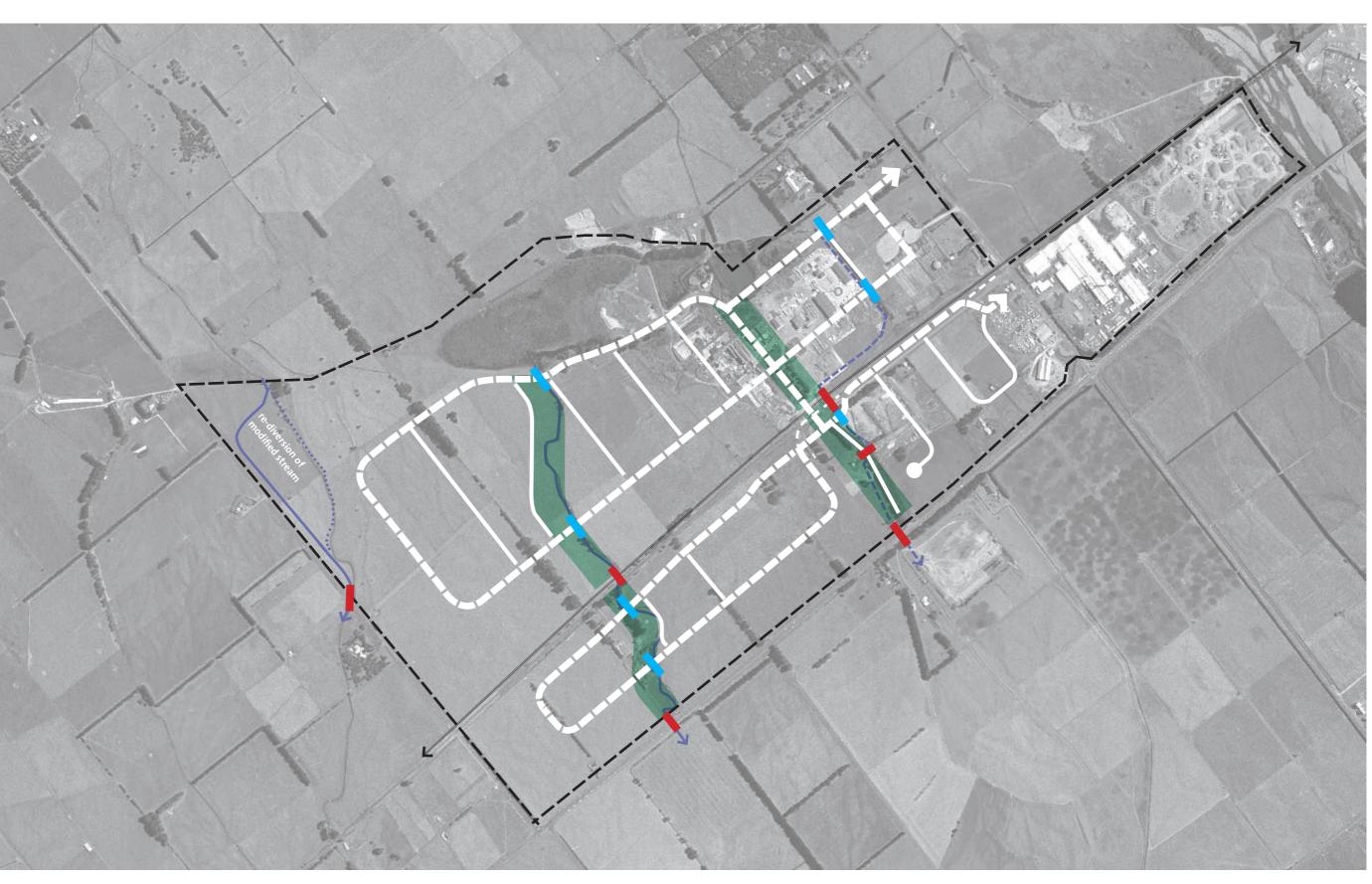
Site Boundary



Existing Drain



Greenway (Inc. Peak Stormwater Retention Area)







Water Drawing LA-SP-022 Revision 03

Scale: 1:10,000 @ A3





Pump Station



Existing Roads





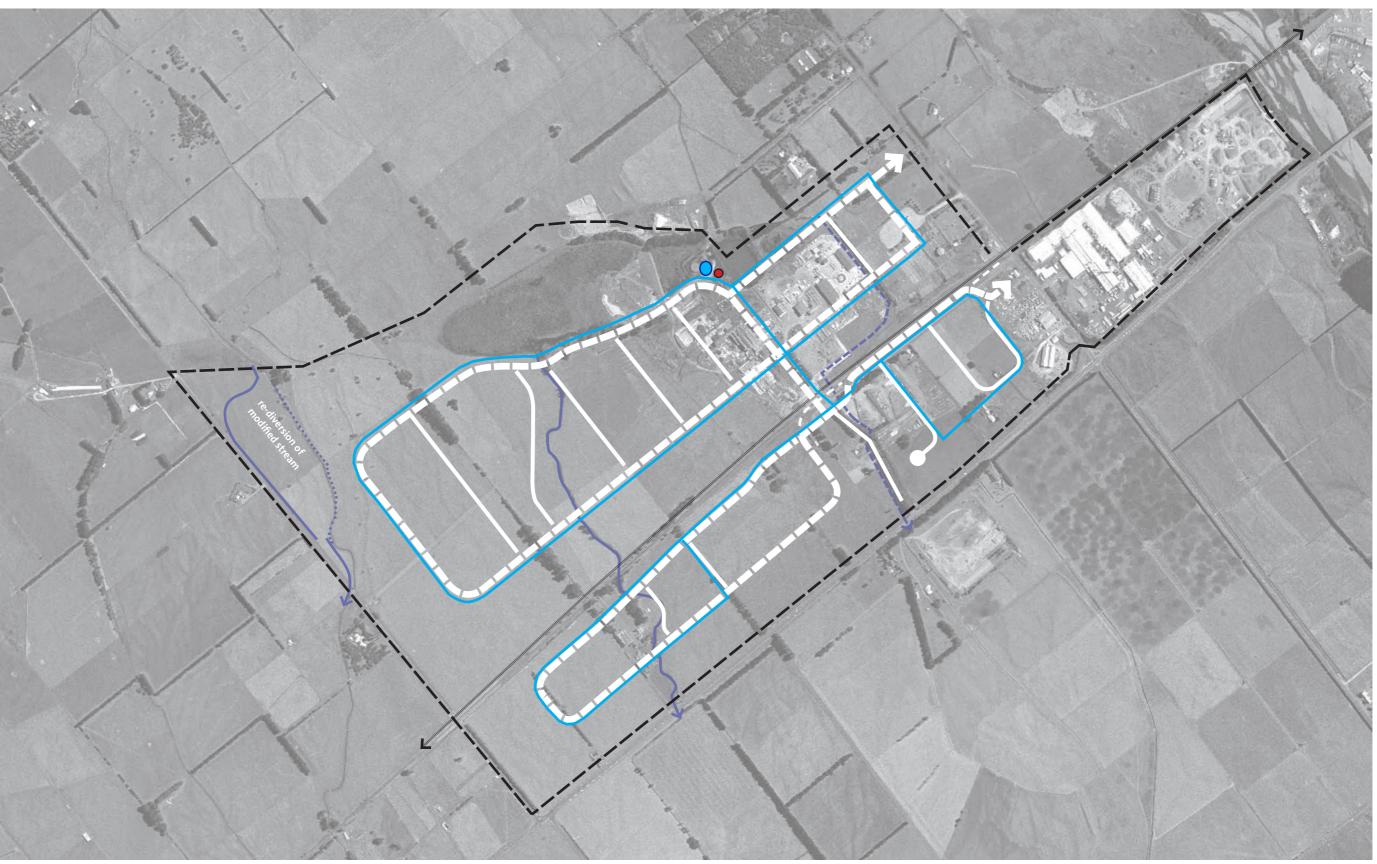


Existing Stream













Revision 03

Scale: 1:10,000 @ A3



Falling/Gravity Mains

Existing Roads

Approved Roads

Existing Stream

Site Boundary

____ Existing Drain







Revision 03

Scale: 1:10,000 @ A3

Primary Street

Indicative Secondary Street Pattern

Indicative Secondary Street - heavy vehicle access restricted

Intersection To Be Left In & Left Out Only

Intersection Upgrade

Rail Crossing Upgrade 4 Future Road Connection (to Masterton Bypass)

••••

Potential Link Strips

Site Boundary

Type 1

Type 2

Type 2



Existing Drain





Revision 03

Scale: 1:10,000 @ A3



Landscape Buffer 10m / 30m



Greenway (Inc. Peak Stormwater Retention Area)



Shelterbelt Retained / Replaced



New Shelterbelt / Avenue



Existing Trees Retained Tc1 - Oak Avenue on Both Sides of Road



Protected Wetland



Site Boundary

Existing Drain

Boffa Miskell

Development Areas Drawing LA-SP-011

Revision 00

Scale: 1:10,000 @ A3





Existing Stream



Site Boundary



Land Already Developed



Consented

Note : Consented Areas to be subject to contributions

AREAS TO BE EXCLUDED FROM FINANCIAL CONTRIBUTUIONS CALCULATION



Development Serviced



Protected Wetland

Note : all areas excluded from FC calculation on the basis of existing services will be subject to FC should they be developed further.

