



MT IRON JUNCTION - FAST TRACK APPLICATION SECTION 67 RESPONSE

GRAPHIC ATTACHMENT - URBAN DESIGN AND LANDSCAPE

FOR MT IRON JUNCTION LTD

PROJECT NO. 2023_084 | 16 JULY 2026 | REVISION A

MT IRON JUNCTION, WĀNAKA | FAST TRACK APPLICATION SECTION 67 RESPONSE

Project no:	2023_084
Document title:	Fast Track Application - Graphic Attachment - Urban Design and Landscape
Revision:	A
Date:	16 July 2026
Client name:	Mt Iron Junction Ltd.
Author:	Anca Belu
File name:	2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A

DOCUMENT HISTORY AND STATUS

REVISION	DATE	DESCRIPTION	BY	REVIEW	APPROVED
A	16/07/2026	Issue for Comment	AB	DCM	DCM



DCM URBAN DESIGN LIMITED

10/245 St Asaph Street, Ōtautahi / Christchurch, 8011
Level 1, 17 Garrett Street, Te Whanganui-a-Tara / Wellington, 6011
1/1 Umbers Street - Wānaka

COPYRIGHT: The concepts and information contained in this document are the property of DCM Urban Design Limited. Use or copying of this document in whole or in part without the written permission of DCM Urban Design Limited constitutes an infringement of copyright. The author of this report acknowledges that this report will be relied on by a Panel appointed under the Fast Track Approvals Act 2024 and these disclaimers do not prevent that reliance.

CONTENTS

SECTION A - MASTERPLANS	001
OVERALL MASTERPLAN	002
MASTERPLAN - WEST	003
MASTERPLAN - EAST	004
CONNECTIVITY PLAN	005
SECTION B - OLD RACECOURSE ROAD INTERFACE	006
OLD RACECOURSE ROAD INTERFACE MAP	007
OLD RACECOURSE ROAD INTERFACE A	008-009
OLD RACECOURSE ROAD INTERFACE B	010-011
SECTION C - VIEWPOINT VISUALISATIONS	012
VIEWPOINT VISUALISATION LOCATIONS & METHODOLOGY	013
VIEWPOINT VISUALISATIONS 1-9	014-058
SECTION D - PLANT PALETTES	059
PLANT PALETTES	060-066
SECTION E - LANDSCAPE DEVELOPED DESIGN	100
LANDSCAPE CONCEPT PLANS LAYOUT	101
LANDSCAPE DEVELOPED DESIGN PLANS	102-131
SECTION F - DETAILED PLANTING PLAN - STATE HIGHWAY BOUNDARY	200
DETAILED DESIGN PAGE LAYOUT	201
LAYOUT AND PLANTING PLAN	202-212
PLANTING SCHEDULE	213
DETAILS	214

SECTION A		MASTERPLANS
002		OVERALL MASTERPLAN
003		MASTERPLAN - WEST
004		MASTERPLAN - EAST

LEGEND

- - - Site Boundary
- Shared Path
- Recreation Tracks
- 1 Road Typology 1
- 2 Road Typology 2
- 3 Road Typology 3
- 4 Road Typology 4
- A Playground Open Space (including playground and lawn)
- B Central reserve (including lawn, BBQ area and pickleball court)
- C Childcare and associated carpark
- D Commercial and associated carpark
- E Public Carpark



A. OVERALL MASTER PLAN (SCALE 1:2000 @ A3)

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **OVERALL MASTER PLAN**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:2000 @A3

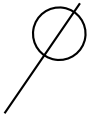
revision no: A
amendment: Issue for Comment

approved DCM
date 16/07/2026



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: 2023_084/002 revision: A



LEGEND

- - Site Boundary
- Shared Path
- Recreation Tracks
- 1 Road Typology 1
- 2 Road Typology 2
- 3 Road Typology 3
- 4 Road Typology 4
- A Playground Open Space (including playground and lawn)
- B Central reserve (including lawn, BBQ area and pickleball court)
- C Childcare and associated carpark
- D Commercial and associated carpark
- E Public Carpark

BUILDING TYPOLOGIES

TYOLOGY	BEDROOMS	BATHROOMS	CAR PARKING	NUMBER
A	2	2	Garage	32
B	3	2	Garage	30
C	3	2	Garage	34
D	2	2	Carpark	62
E	2	2	Carpark	10
E1	1	1	Carpark	10
APT 1	2	1	Carpark	16
APT 2	2	1	Carpark	42
APT 3	1	1	Carpark	10
APT 4	2	2	Carpark	4
TOTAL				250

Note: Not all typologies visible on plan (ground floor representation only), for full typology / architectural details, refer to Figure Ground's architectural plan set.

A. HOUSING TYPOLOGIES

B. MASTERPLAN WEST (SCALE 1:1000 @ A3)



JOIN LINE REFER 2023_084/013

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **MASTERPLAN WEST**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:1000 @A3

revision no: A
amendment: Issue for Comment
approved DCM
date 16/07/2026



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM



LEGEND

- - Site Boundary
- • Shared Path
- • Recreation Tracks
- 1 Road Typology 1
- 2 Road Typology 2
- 3 Road Typology 3
- 4 Road Typology 4
- A Playground Open Space (including playground and lawn)
- B Central reserve (including lawn, BBQ area and pickleball court)
- C Childcare and associated carpark
- D Commercial and associated carpark
- E Public Carpark



JOIN LINE REFER 2023_084/012

A. MASTER PLAN EAST (SCALE 1:1000 @ A3)

BUILDING TYPOLOGIES

TYPOLGY	BEDROOMS	BATHROOMS	CAR PARKING	NUMBER
A	2	2	Garage	32
B	3	2	Garage	30
C	3	2	Garage	34
D	2	2	Carpark	62
E	2	2	Carpark	10
E1	1	1	Carpark	10
APT 1	2	1	Carpark	16
APT 2	2	1	Carpark	42
APT 3	1	1	Carpark	10
APT 4	2	2	Carpark	4
TOTAL				250

Note: Not all typologies visible on plan (ground floor representation only), for full typology / architectural details, refer to Figure Ground's architectural plan set.

B. HOUSING TYPOLOGIES

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: MASTER PLAN EAST
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:1000 @A3

revision no: A
amendment: Issue for Comment

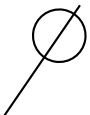
approved DCM
date 16/07/2026



REGISTERED LANDSCAPE ARCHITECT



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM



LEGEND

- - - Site Boundary
- ● Shared Path
- ● ▶ Footpath Connection to recreation tracks
- ▶ Individual lot connection to recreation tracks
- ● Recreation Tracks
- 1 Road Typology 1
- 2 Road Typology 2
- 3 Road Typology 3
- 4 Road Typology 4
- A Playground Open Space (including playground and lawn)
- B Central reserve (including lawn, BBQ area and pickleball court)
- C Childcare and associated carpark
- D Commercial and associated carpark
- E Public Carpark



A. CONNECTIVITY PLAN (SCALE 1:2000 @ A3)

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **CONNECTIVITY PLAN**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:2000 @A3

revision no: A
amendment: Issue for Comment
approved DCM
date 16/07/2026



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

SECTION B

OLD RACECOURSE ROAD INTERFACE

007	OLD RACECOURSE ROAD INTERFACE MAP
008-009	OLD RACECOURSE ROAD INTERFACE A
010-011	OLD RACECOURSE ROAD INTERFACE B



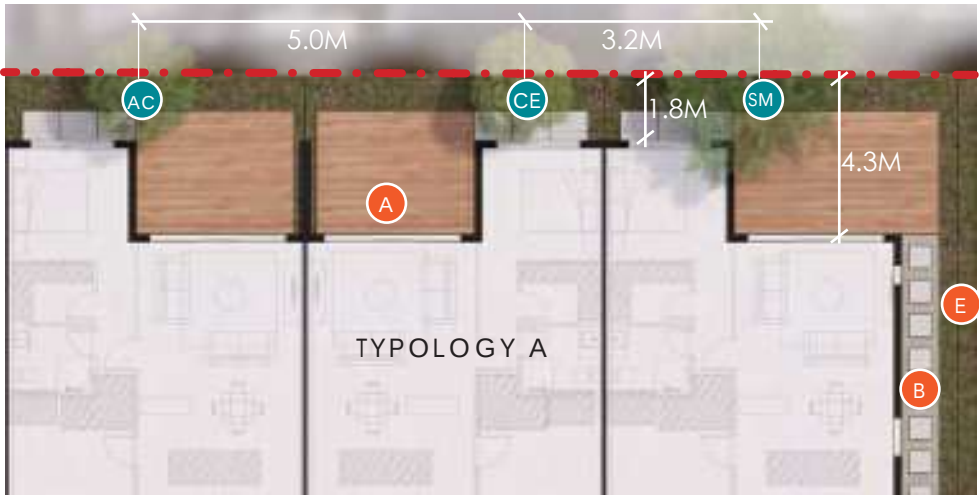
A. BACK YARD TO OLD RACECOURSE ROAD INTERFACE PLAN (SCALE: 1:1000@A3)

LEGEND

- Typology A interface (single storey)
- Typology B interface (double storey)

BACK YARD TO OLD RACECOURSE ROAD INTERFACE PLAN





A. INDICATIVE PLAN (SCALE: 1:200A@3)

LEGEND

- A Timber deck (or concrete patio)
- B Concrete pavers on gravel
- C 1.8m high timber closeboard fence
- D Hedge matching fence height
- E Internal Plant Mix (refer to 2023_084/055)

INDICATIVE TREE DIMENSIONS

	AC Amelanchier canadensis	CE Cornus 'Eddie's White Wonder'	SM Sophora microphylla
DECIDUOUS/ EVERGREEN	E	D	D
HEIGHT AT TIME OF PLANTING	1.8m	1.8m	1.5m
HEIGHT AT 5 YEARS	3.5m	3m	2.5m
HEIGHT AT 10 YEARS	5m	4m	3m
MATURE HEIGHT	8m	5m	4m
MATURE CANOPY DIAMETER	4m	4m	6m

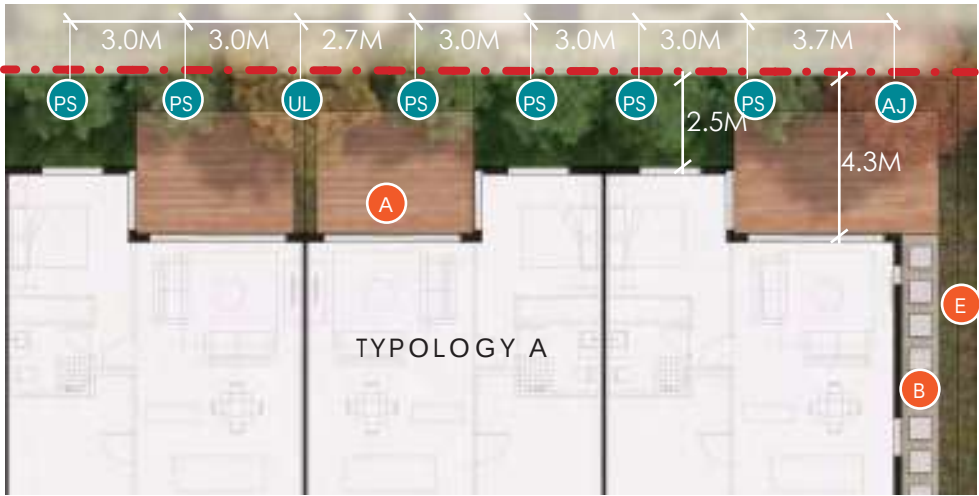
Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions. All trees are shown at 10 years height.



B. BACK YARD TO OLD RACECOURSE ROAD INTERFACE PERSPECTIVE - TYPOLOGY A (PREVIOUS)

Renders depict yard interfaces and landscape design, architecture indicative. For full architectural design details refer to Figure & Ground's architectural plan set. Materials to be confirmed at detailed design.

BACK YARD TO OLD RACECOURSE ROAD INTERFACE - TYPOLOGY A (PREVIOUS)



A. INDICATIVE PLAN (SCALE: 1:200A@3)

LEGEND

- A Timber deck (or concrete patio)
- B Concrete pavers on gravel
- C 1.8m high timber closeboard fence
- D Hedge matching fence height
- E Internal Plant Mix (refer to 2023_084/055)

INDICATIVE TREE DIMENSIONS

	PS Prunus Serrulata 'Amanogawa'	UL Ulmus hollandica 'Lobel'	AJ Acer x freemanii 'Jeffer's Red'
DECIDUOUS/ EVERGREEN	D	D	D
HEIGHT AT TIME OF PLANTING	2.5m	2.5m	2.5m
HEIGHT AT 5 YEARS	4m	4m	4.5m
HEIGHT AT 10 YEARS	6m	6m	8m
MATURE HEIGHT	7m	12m	10m
MATURE CANOPY DIAMETER	4m	4m	5m

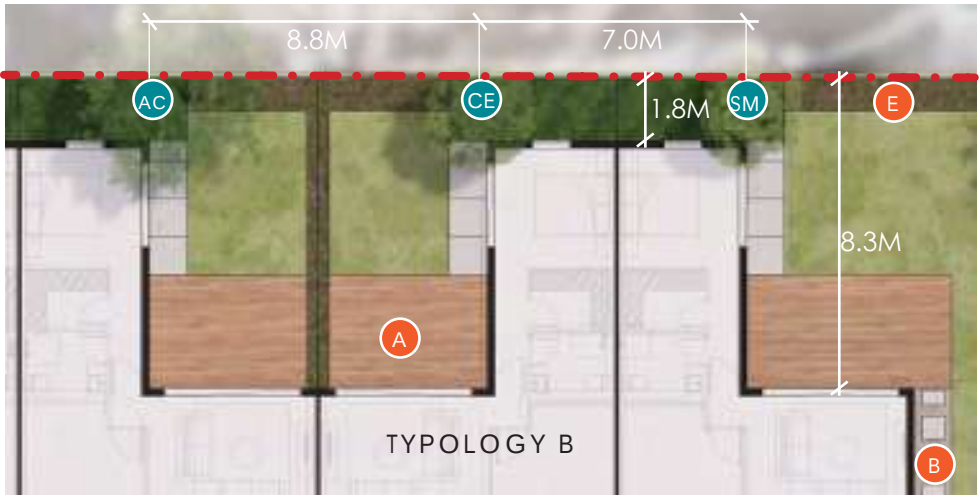
Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions. All trees are shown at 10 years height.



B. BACK YARD TO OLD RACECOURSE ROAD INTERFACE PERSPECTIVE - TYPOLOGY A (NEW)

Renders depict yard interfaces and landscape design, architecture indicative. For full architectural design details refer to Figure & Ground's architectural plan set. Materials to be confirmed at detailed design.

BACK YARD TO OLD RACECOURSE ROAD INTERFACE - TYPOLOGY A (NEW)



A. INDICATIVE PLAN (SCALE: 1:200A@3)

LEGEND

- A Timber deck (or concrete patio)
- B Concrete pavers on gravel
- C 1.8m high timber closeboard fence
- D Hedge matching fence height
- E Internal Plant Mix (refer to 2023_084/055)

INDICATIVE TREE DIMENSIONS

	AC Amelanchier canadensis	CE Cornus 'Eddie's White Wonder'	SM Sophora microphylla
DECIDUOUS/ EVERGREEN	E	D	D
HEIGHT AT TIME OF PLANTING	1.8m	1.8m	1.5m
HEIGHT AT 5 YEARS	3.5m	3m	2.5m
HEIGHT AT 10 YEARS	5m	4m	3m
MATURE HEIGHT	8m	5m	4m
MATURE CANOPY DIAMETER	4m	4m	6m

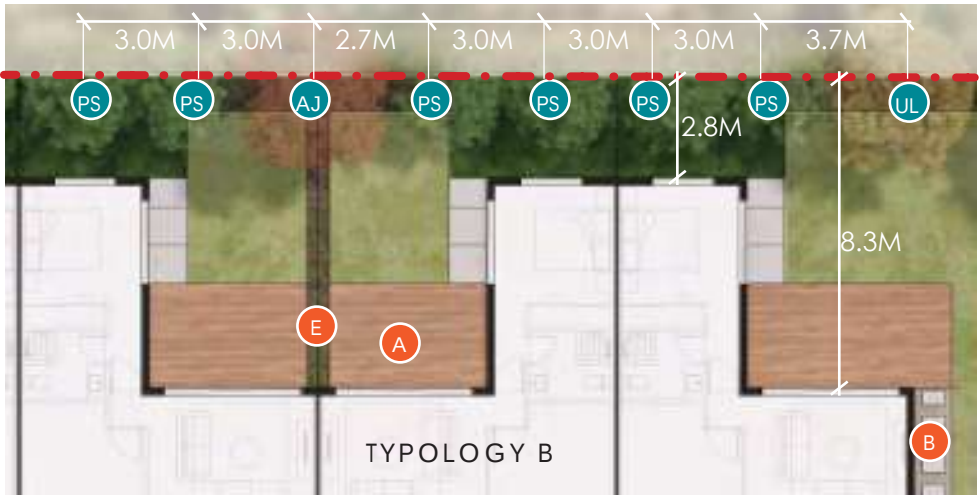
Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions. All trees are shown at 10 years height.



B. BACK YARD TO OLD RACECOURSE ROAD INTERFACE PERSPECTIVE - TYPOLOGY B (PREVIOUS)

Renders depict yard interfaces and landscape design, architecture indicative. For full architectural design details refer to Figure & Ground's architectural plan set. Materials to be confirmed at detailed design.

BACK YARD TO OLD RACECOURSE ROAD INTERFACE - TYPOLOGY B (PREVIOUS)



A. INDICATIVE PLAN (SCALE: 1:200A@3)

LEGEND

- A Timber deck (or concrete patio)
- B Concrete pavers on gravel
- C 1.8m high timber closeboard fence
- D Hedge matching fence height
- E Internal Plant Mix (refer to 2023_084/055)

INDICATIVE TREE DIMENSIONS

	PS Prunus Serrulata 'Amanogawa'	UL Ulmus hollandica 'Lobel'	AJ Acer x freemanii 'Jeffer's Red'
DECIDUOUS/ EVERGREEN	D	D	D
HEIGHT AT TIME OF PLANTING	2.5m	2.5m	2.5m
HEIGHT AT 5 YEARS	4m	4m	4.5m
HEIGHT AT 10 YEARS	6m	6m	8m
MATURE HEIGHT	7m	12m	10m
MATURE CANOPY DIAMETER	4m	4m	5m

Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions. All trees are shown at 10 years height.



B. BACK YARD TO OLD RACECOURSE ROAD INTERFACE PERSPECTIVE - TYPOLOGY B (NEW)

Renders depict yard interfaces and landscape design, architecture indicative. For full architectural design details refer to Figure & Ground's architectural plan set. Materials to be confirmed at detailed design.

BACK YARD TO OLD RACECOURSE ROAD INTERFACE - TYPOLOGY B (NEW)

SECTION C

VIEWPOINT VISUALISATIONS

013

VIEWPOINT VISUALISATION LOCATIONS & METHODOLOGY

014-058

VIEWPOINT VISUALISATIONS 1-9

LEGEND

- - - Site Boundary
- 1 **Visualisation 1**
Viewpoint 5 in RMM LAR
- 2 **Visualisation 2**
Viewpoint 8 in RMM LAR
- 3 **Visualisation 3**
Viewpoint 12 in RMM LAR
- 4 **Visualisation 4**
Viewpoint 16 in RMM LAR
- 5 **Visualisation 5**
Original photos / panorama by RMM
- 6 **Visualisation 6**
Viewpoint 30 in RMM LAR
- 7 **Visualisation 7**
Viewpoint 33 in RMM LAR
- 8 **Visualisation 8**
Viewpoint 35 in RMM LAR
- 9 **Visualisation 9**
Viewpoint 17 in RMM LAR



A. VIEWPOINT VISUALISATION LOCATIONS (1:5000@A3)

METHODOLOGY

1. Purpose of Visualisations

The purpose of these visualisations is to demonstrate indicative renders that show potential impact of the development on surrounding landscape features and mitigation strategies proposed.

2. Viewpoints

All visualisations are based on viewpoints and photography provided in RMM's Landscape Assessment Report (LAR). For more information on viewpoints and photography, refer to LAR Graphic Attachment, and RMM RFI Response 1. Viewpoints for visualisations were selected based on locations that would capture views where the landscape features could potentially be impacted. The viewpoints were taken to display 180° then cropped to more accurately represent the Human Field of View.

3. Photomatching

The photo matches were conducted using visualisations which are computer generated renders produced from a geolocated 3D model which shows the development built and soft landscaping form along with Mount Iron.

Photo matches have been calibrated using the profile poles with known heights from the previously consented landscape masterplan by RMM (RM181471). Matching profile pole location and heights, including date and time, allowed accurate overlay of the 3D model on the photo viewpoints to create the overall visualisation.

4. Stages of Visualisation

Visualisations show a sequenced over time from the time of planting, 5 years after planting and 10 years after planting, to illustrate potential temporary visual effects and how these reduce of overtime, softening the built form of the development.

The visualisations are rendered using planting/trees shown at early autumn. Tree size varies between species and is indicatively shown through the sequencing of time depending on the grades and growth rate. Approximate tree heights are detailed in Plant Palette. Planting (Shrubs, Groundcovers and grasses) have also been shown at the time of planting with their heights and grade varying between species. Plants are shown at their mature size from 5 years onwards.

5. Additional Viewpoint Visualisations

Visualisation 5 was prepared in response to QLDC's Information Gaps (landscape 7) dated 30 April 2026. As a viewpoint portraying views to Mount Iron and centred more on one of the taller apartments was not taken at the time of the request, RMM prepared an additional viewpoint panorama. The preparation of the panorama photograph and visualisation aligns with the methodology included in the RMM RFI dated 7 May 2026.

Visualisation 6 - 9 were prepared as in response to the Expert Panel's Minute 2, in which comment (c) additional viewpoint visualisations were requested. Viewpoints 30, 33 and 35 were selected to portray indicative anticipated views of the development from Mount Iron. Viewpoint 17 was included to capture views from neighbouring property on Balneaves Lane. For further information refer to David Compton-Moen's S53 evidence, appendix 2.

VIEWPOINT VISUALISATION LOCATIONS + METHODOLOGY



A. VISUALISATION LOCATION (NTS)



REFER 2023_084/015

B. EXISTING VIEW FROM SH6 AND SH84 ROUNDABOUT - ORIGINAL PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 1

Original photos / panorama from viewpoint 5 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM SH6 AND SH84 ROUNDABOUT - CROPPED PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 1

Original photos / panorama from viewpoint 5 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AT PLANTING

STATE HIGHWAY INTERFACE - VISUALISATION 1

Original photos / panorama from viewpoint 5 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 1

Original photos / panorama from viewpoint 5 in RMM LAR



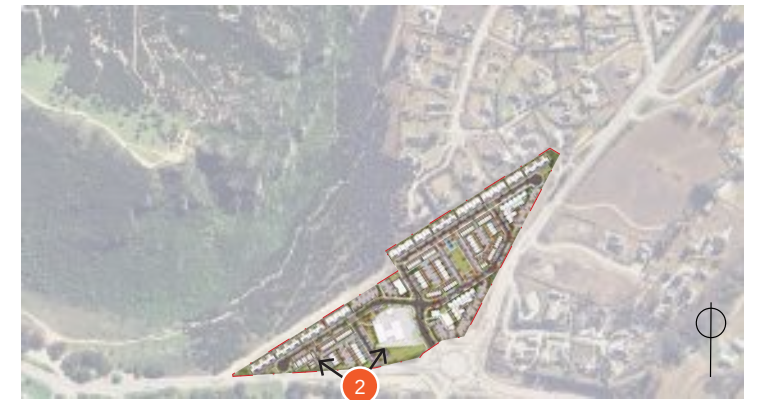
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 1

Original photos / panorama from viewpoint 5 in RMM LAR



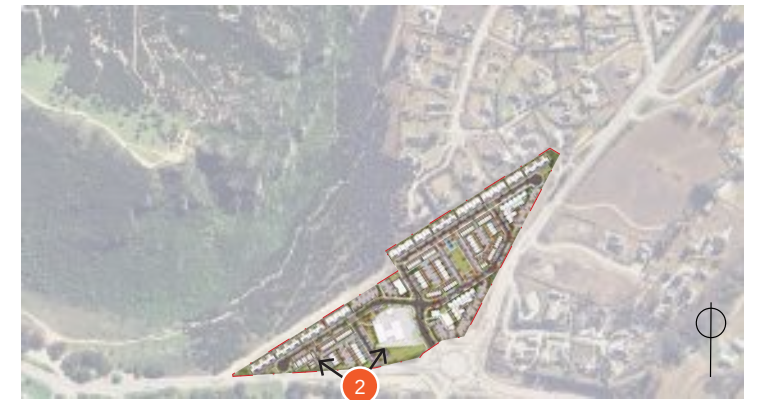
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM THE ENTRANCE TO THE PARKING BAY ON SH84 - ORIGINAL PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 2

Original photos / panorama from viewpoint 8 in RMM LAR



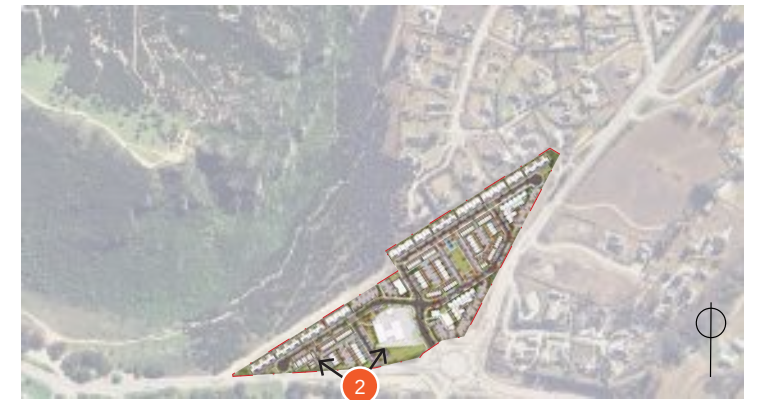
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM THE ENTRANCE TO THE PARKING BAY ON SH84 - CROPPED PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 2

Original photos / panorama from viewpoint 8 in RMM LAR



A. VISUALISATION LOCATION (NTS)

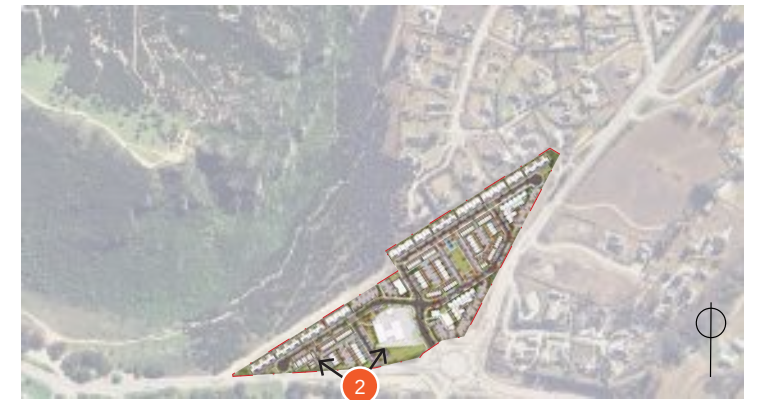


B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE ENTRANCE TO THE PARKING BAY ON SH84 - VEGETATION HEIGHT AT PLANTING

Note: Some trees visible in the visualisation are part of the proposal site and will be removed as part of the development.

STATE HIGHWAY INTERFACE - VISUALISATION 2

Original photos / panorama from viewpoint 8 in RMM LAR



A. VISUALISATION LOCATION (NTS)

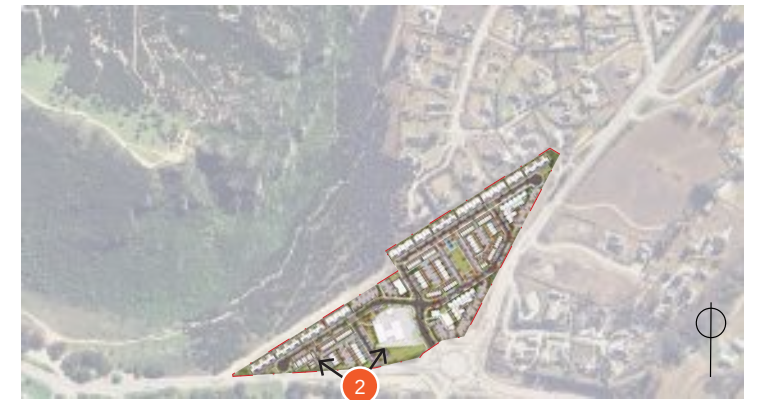


B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE ENTRANCE TO THE PARKING BAY ON SH84 - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

Note: Some trees visible in the visualisation are part of the proposal site and will be removed as part of the development.

STATE HIGHWAY INTERFACE - VISUALISATION 2

Original photos / panorama from viewpoint 8 in RMM LAR



A. VISUALISATION LOCATION (NTS)

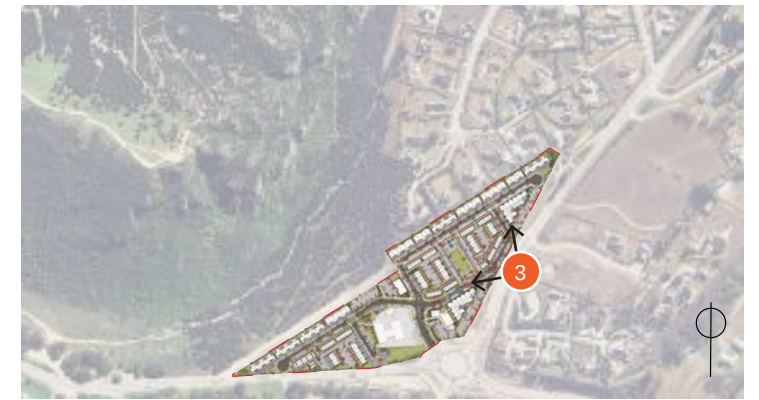


B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE ENTRANCE TO THE PARKING BAY ON SH84 - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

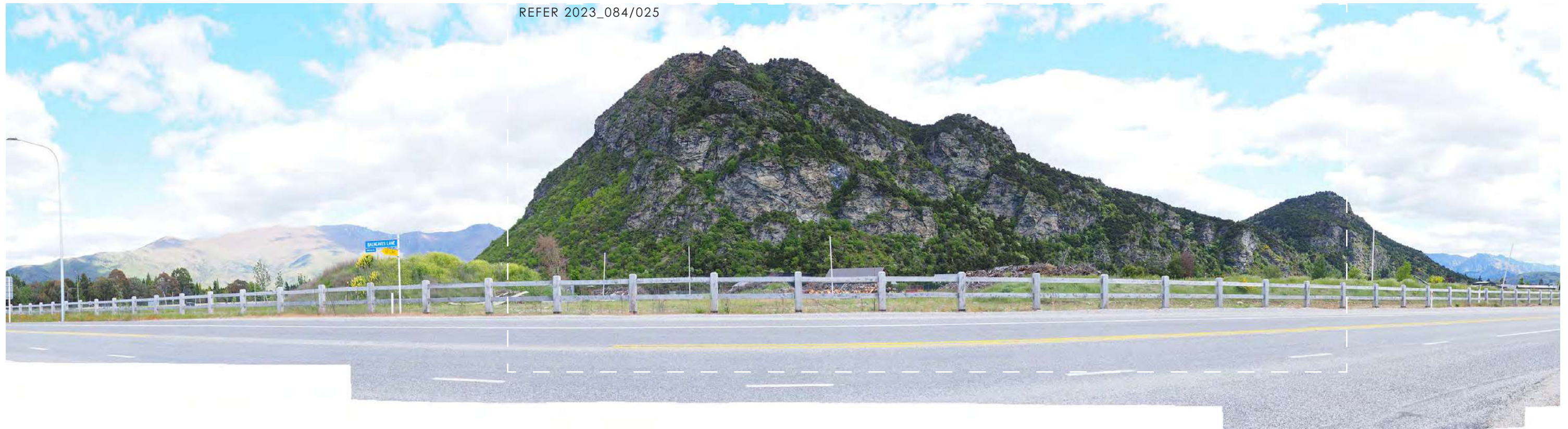
Note: Some trees visible in the visualisation are part of the proposal site and will be removed as part of the development.

STATE HIGHWAY INTERFACE - VISUALISATION 2

Original photos / panorama from viewpoint 8 in RMM LAR



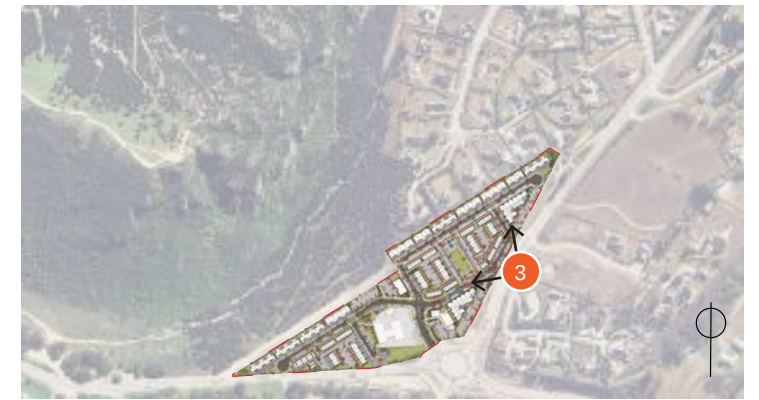
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM THE INTERSECTION OF BALNEAVES LANE AND SH6 - ORIGINAL PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 3

Original photos / panorama from viewpoint 12 in RMM LAR



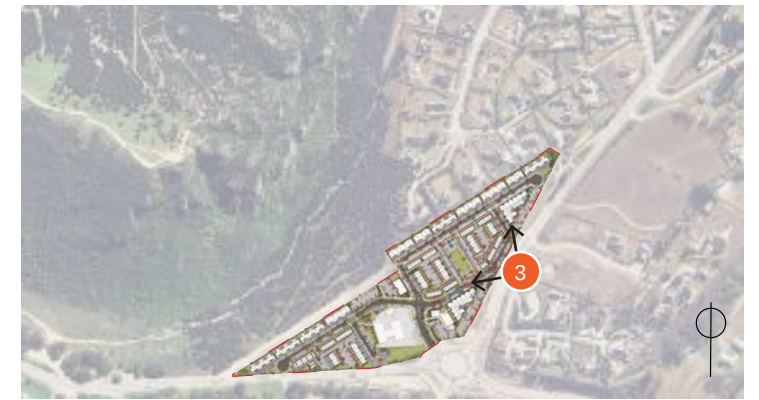
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM THE INTERSECTION OF BALNEAVES LANE AND SH6 - CROPPED PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 3

Original photos / panorama from viewpoint 12 in RMM LAR



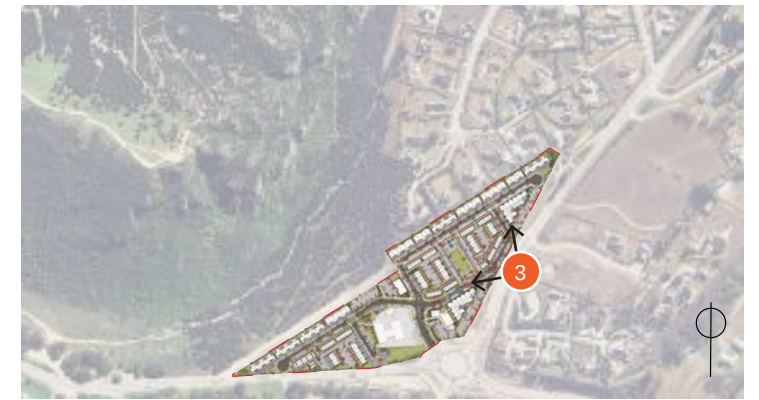
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE INTERSECTION OF BALNEAVES LANE AND SH6 - VEGETATION HEIGHT AT PLANTING

STATE HIGHWAY INTERFACE - VISUALISATION 3

Original photos / panorama from viewpoint 12 in RMM LAR



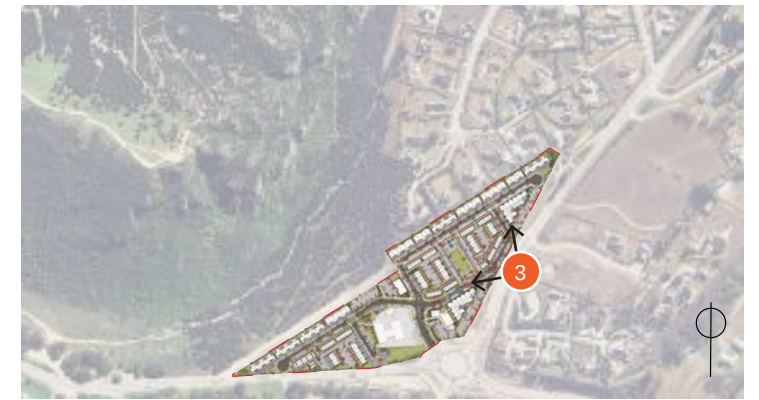
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE INTERSECTION OF BALNEAVES LANE AND SH6 - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 3

Original photos / panorama from viewpoint 12 in RMM LAR



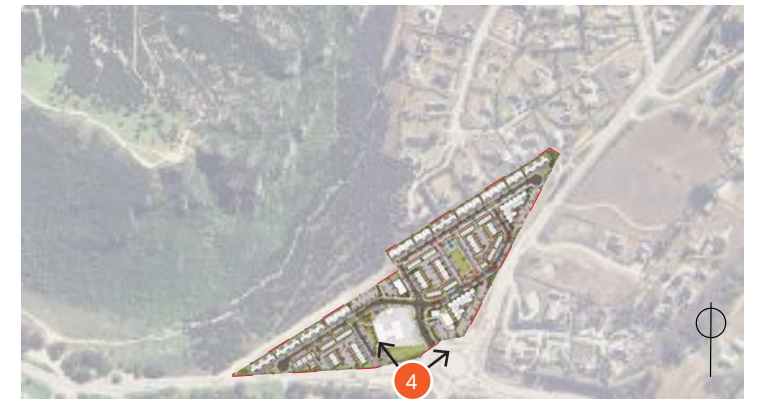
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM THE INTERSECTION OF BALNEAVES LANE AND SH6 - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 3

Original photos / panorama from viewpoint 12 in RMM LAR



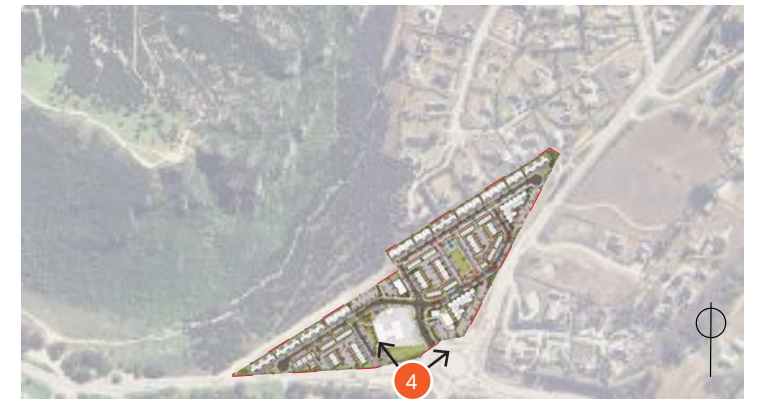
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM IMMEDIATELY SOUTH OF THE SH6 AND SH84 ROUNDABOUT - ORIGINAL PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 4

Original photos / panorama from viewpoint 16 in RMM LAR



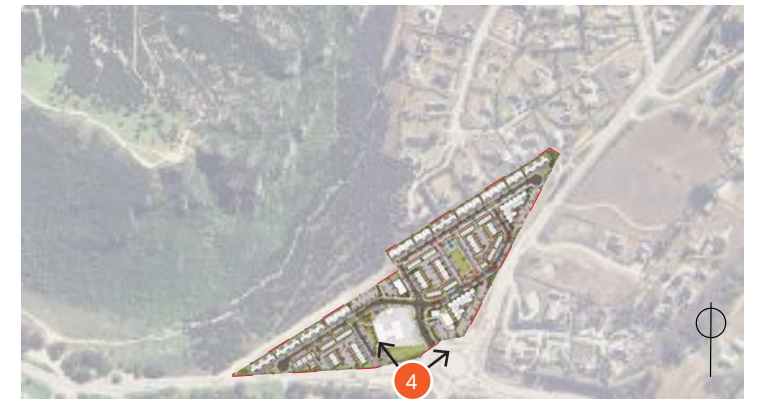
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM IMMEDIATELY SOUTH OF THE SH6 AND SH84 ROUNDABOUT - CROPPED PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 4

Original photos / panorama from viewpoint 16 in RMM LAR



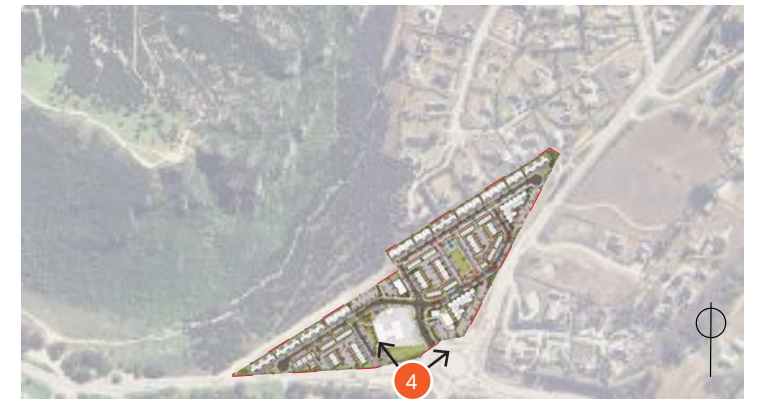
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM IMMEDIATELY SOUTH OF THE SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AT PLANTING

STATE HIGHWAY INTERFACE - VISUALISATION 4

Original photos / panorama from viewpoint 16 in RMM LAR



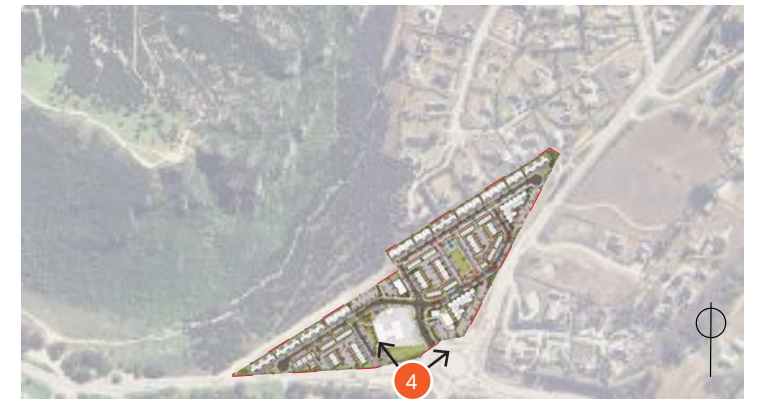
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM IMMEDIATELY SOUTH OF THE SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 4

Original photos / panorama from viewpoint 16 in RMM LAR



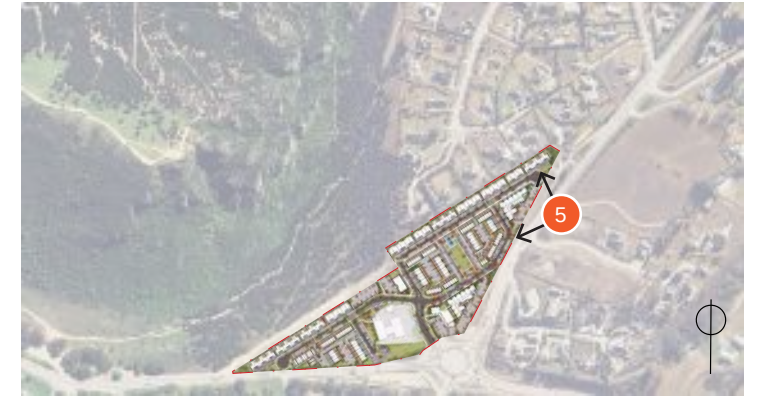
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM IMMEDIATELY SOUTH OF THE SH6 AND SH84 ROUNDABOUT - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 4

Original photos / panorama from viewpoint 16 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM ENTRANCE OF 38 ALBERT TOWN-LAKE HAWEA ROAD (SH6) - ORIGINAL PANORAMA PHOTO

Original photos / panorama by RMM

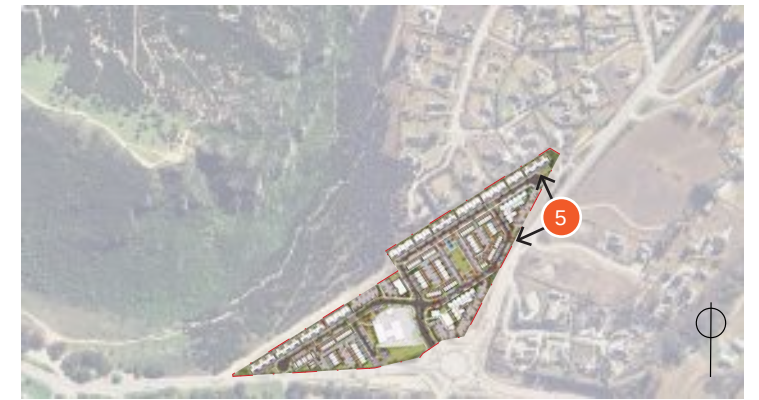
Photo taken at 11am on 11 May 2026.

Horizontal FoV: Approx 120 degrees

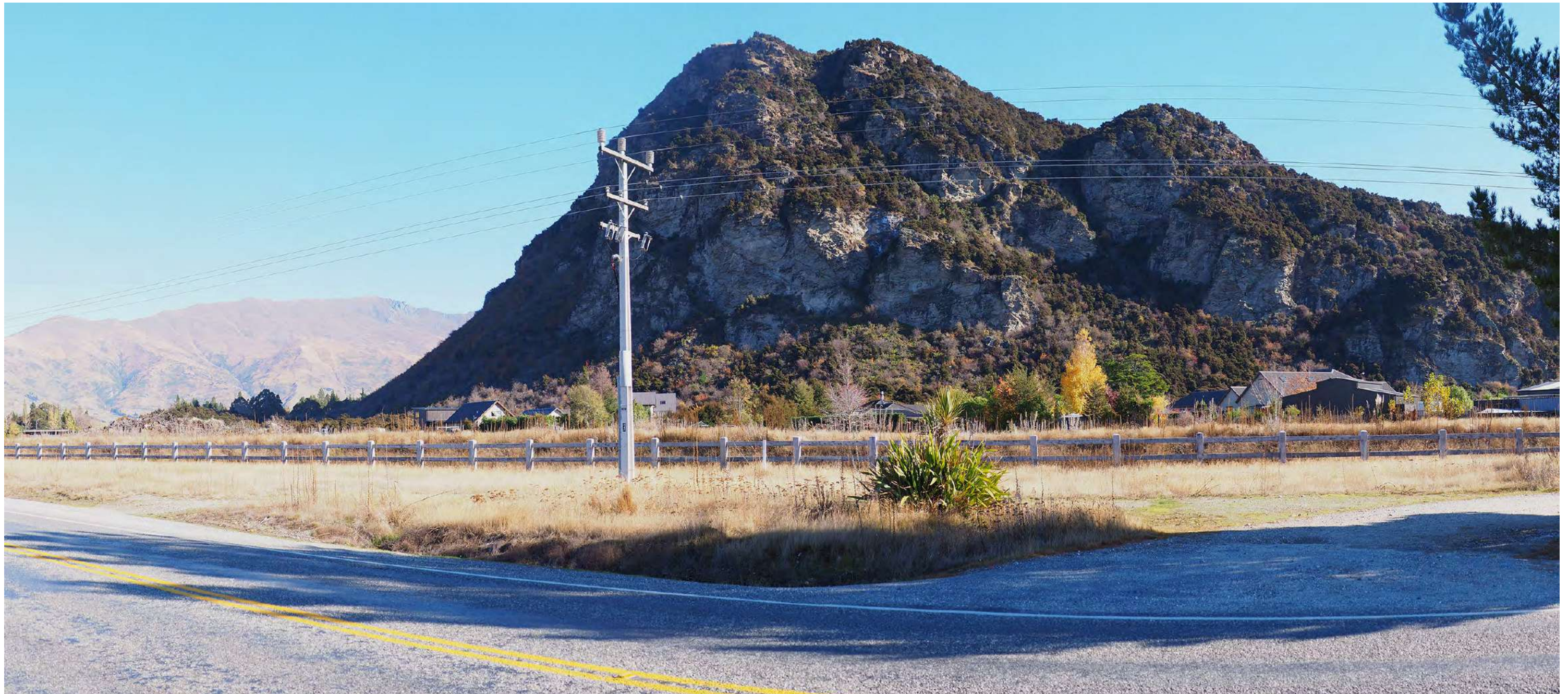
Vertical FoV: Approx 40 degrees

The preparation of the panorama photograph and visualisation aligns with the methodology included in the RMM RFI dated 7 May 2026.

STATE HIGHWAY INTERFACE - VISUALISATION 5



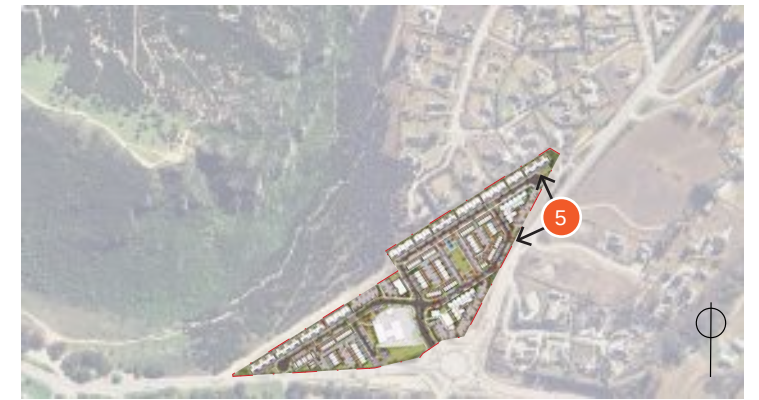
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM ENTRANCE OF 38 ALBERT TOWN-LAKE HAWEA ROAD (SH6) - CROPPED PANORAMA PHOTO

STATE HIGHWAY INTERFACE - VISUALISATION 5

Original photos / panorama by RMM



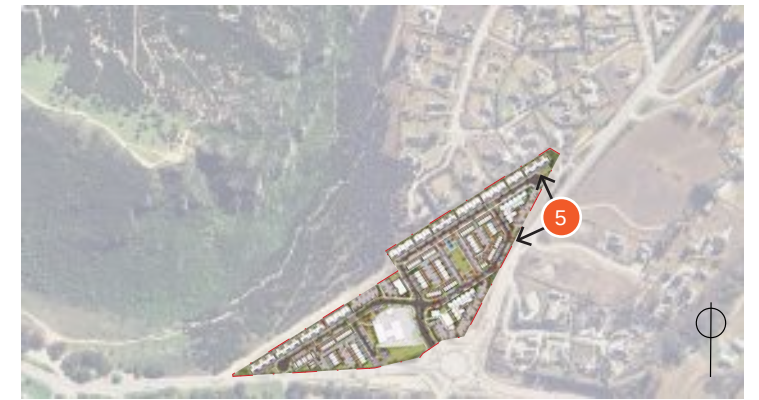
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM ENTRANCE OF 38 ALBERT TOWN-LAKE HAWEA ROAD (SH6) - VEGETATION HEIGHT AT PLANTING

STATE HIGHWAY INTERFACE - VISUALISATION 5

Original photos / panorama by RMM



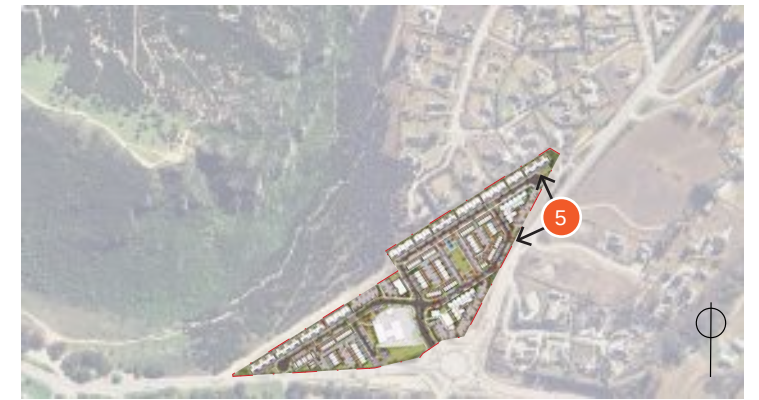
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM ENTRANCE OF 38 ALBERT TOWN-LAKE HAWEA ROAD (SH6) - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 5

Original photos / panorama by RMM



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM ENTRANCE OF 38 ALBERT TOWN-LAKE HAWEA ROAD (SH6) - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

STATE HIGHWAY INTERFACE - VISUALISATION 5

Original photos / panorama by RMM



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM MOUNT IRON SUMMIT, AT THE VERY SOUTHERN EDGE OF SUMMIT FACE - ORIGINAL PANORAMA PHOTO

VISUALISATION 6 - MOUNT IRON SUMMIT

Original photos / panorama from viewpoint 30 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM MOUNT IRON SUMMIT, AT THE VERY SOUTHERN EDGE OF SUMMIT FACE - CROPPED PANORAMA PHOTO

VISUALISATION 6 - MOUNT IRON SUMMIT

Original photos / panorama from viewpoint 30 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON SUMMIT, AT THE VERY SOUTHERN EDGE OF SUMMIT FACE - VEGETATION HEIGHT AT PLANTING

VISUALISATION 6 - MOUNT IRON SUMMIT

Original photos / panorama from viewpoint 30 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON SUMMIT, AT THE VERY SOUTHERN EDGE OF SUMMIT FACE - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

VISUALISATION 6 - MOUNT IRON SUMMIT

Original photos / panorama from viewpoint 30 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON SUMMIT, AT THE VERY SOUTHERN EDGE OF SUMMIT FACE - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

VISUALISATION 6 - MOUNT IRON SUMMIT

Original photos / panorama from viewpoint 30 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - ORIGINAL PANORAMA PHOTO

VISUALISATION 7 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 33 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - CROPPED PANORAMA PHOTO

VISUALISATION 7 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 33 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AT PLANTING

VISUALISATION 7 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 33 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

VISUALISATION 7 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 33 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

VISUALISATION 7 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 33 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM SECONDARY TRACK, JUST OFF THE MT IRON LOOP TRACK - ORIGINAL PANORAMA PHOTO

VISUALISATION 8 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 35 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM SECONDARY TRACK, JUST OFF THE MT IRON LOOP TRACK - CROPPED PANORAMA PHOTO

VISUALISATION 8 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 35 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AT PLANTING

VISUALISATION 8 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 35 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

VISUALISATION 8 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 35 in RMM LAR



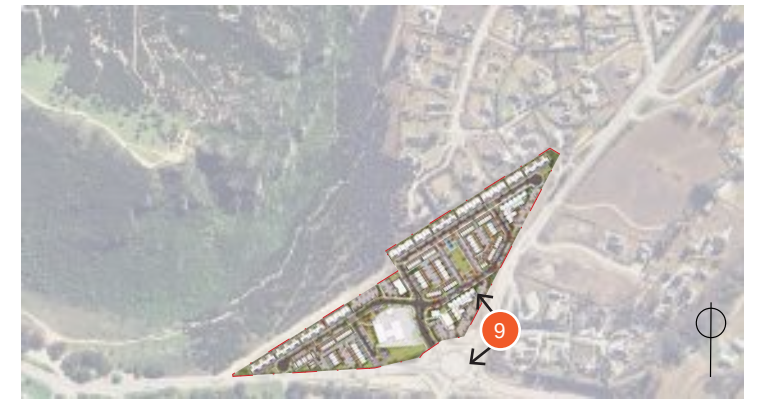
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM MOUNT IRON LOOP TRACK, AT THE TOP OF THE STAIRCASE - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

VISUALISATION 8 - MOUNT IRON TRACK

Original photos / panorama from viewpoint 35 in RMM LAR



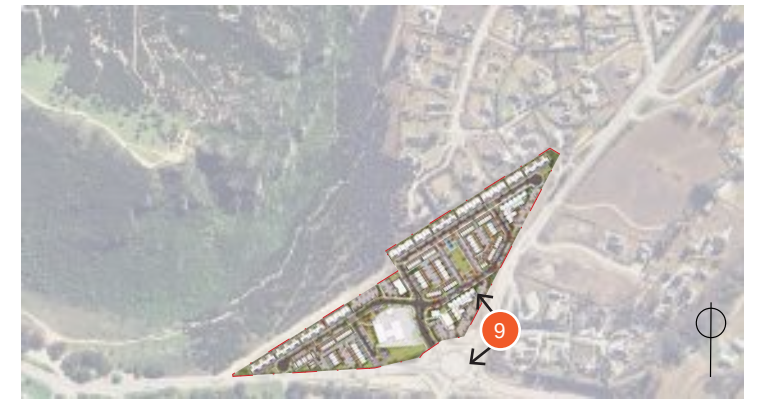
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM 2 BALNEAVES LANE - ORIGINAL PANORAMA PHOTO

VISUALISATION 9 - BALNEAVES LANE

Original photos / panorama from viewpoint 17 in RMM LAR



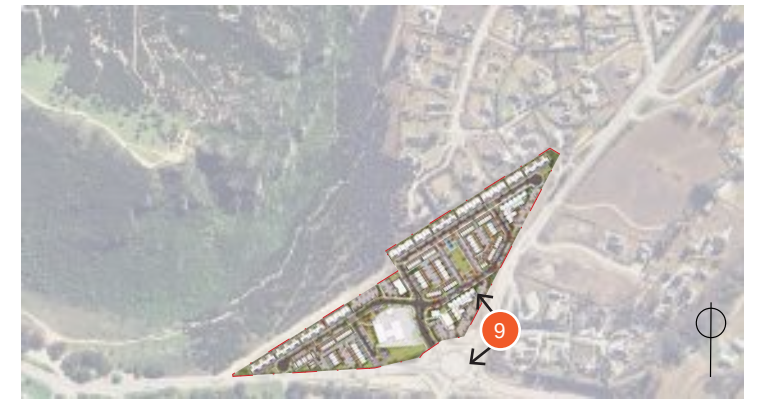
A. VISUALISATION LOCATION (NTS)



B. EXISTING VIEW FROM 2 BALNEAVES LANE - CROPPED PANORAMA PHOTO

VISUALISATION 9 - BALNEAVES LANE

Original photos / panorama from viewpoint 17 in RMM LAR



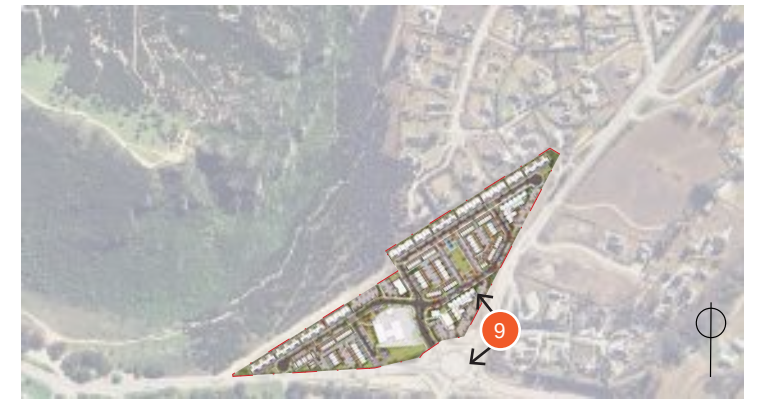
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM 2 BALNEAVES LANE - VEGETATION HEIGHT AT PLANTING

VISUALISATION 9 - BALNEAVES LANE

Original photos / panorama from viewpoint 17 in RMM LAR



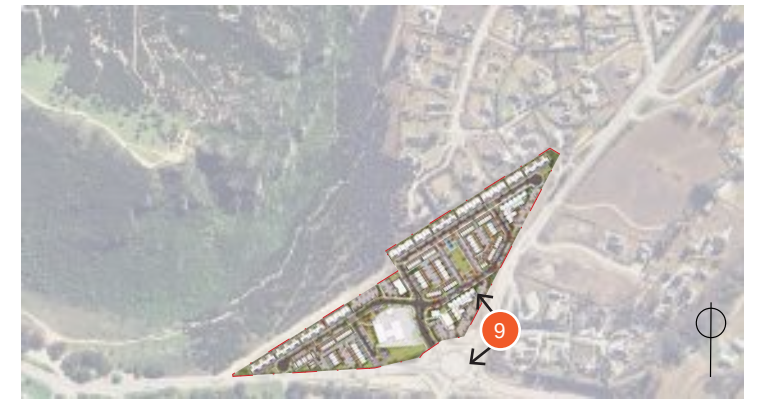
A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM 2 BALNEAVES LANE - VEGETATION HEIGHT AFTER APPROXIMATELY 5 YEARS

VISUALISATION 9 - BALNEAVES LANE

Original photos / panorama from viewpoint 17 in RMM LAR



A. VISUALISATION LOCATION (NTS)



B. INDICATIVE VISUALISATION OF DEVELOPMENT FROM 2 BALNEAVES LANE - VEGETATION HEIGHT AFTER APPROXIMATELY 10 YEARS

VISUALISATION 9 - BALNEAVES LANE

Original photos / panorama from viewpoint 17 in RMM LAR

SECTION D

PLANT PALETTES

060-066

PLANT PALETTES

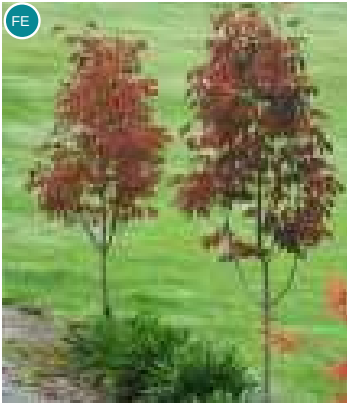
STREET TREE SPECIES



FREEMAN'S MAPLE
(*Acer x freemanii* 'Jeffers Red')

Details:
- Exotic, Deciduous
- Green foliage
- Red in autumn

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4.5m
Approx height at 10 years: 8m
Mature height: 10m



EUROPEAN ASH
(*Fraxinus excelsior* 'Purple Spire')

Details:
- Exotic, Deciduous
- Green foliage
- Purple/Orange in autumn

Grade: 45L
Height at time of planting: 2m
Approx height at 5 years: 5m
Approx height at 10 years: 10m
Mature height: 10m



SMALL-LEAVED LIME
(*Tilia cordata*)

Details:
- Exotic, Deciduous
- Green foliage
- Yellow in autumn

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 5m
Approx height at 10 years: 8m
Mature height: 12m



SMALL-LEAVED KŌWHAI
(*Sophora microphylla*)

Details:
- Native, evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3.5m
Approx height at 10 years: 5m
Mature height: 8m



MOUNTAIN BEECH
(*Fuscospora cliffortioides*)

Details:
- Native, evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3m
Approx height at 10 years: 6m
Mature height: 12m



EUROPEAN HORNBEAM
(*Carpinus betulus* 'Fastigiata')

Details:
- Exotic, Deciduous
- Green foliage
- Yellow in autumn

Grade: 45L
Height at time of planting: 2m
Approx height at 5 years: 3.5m
Approx height at 10 years: 6m
Mature height: 10m

S67_A

S67_A

Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions

KEY
N Native

PLANT PALETTE - STREETSCAPE

*Grades Subject to Availability

STREET PLANT MIX

SHRUBS, GRASSES & GROUNDCOVERS



Ornamental Flax
(*Phormium* 'Black Pepe')

Grade: 2L
Spacing: 400mm



Orange sedge
(*Carex testacea*)

Grade: 1.5L
Spacing: 500mm



Ornamental Flax
(*Phormium* 'Pepe')

Grade: 2L
Spacing: 400mm



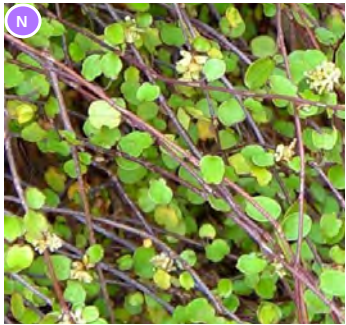
Hebe
(*Hebe* 'Emerald Gem')

Grade: 2.5L
Spacing: 400mm



Dianella
(*Dianella* 'Little Rev')

Grade: 1.5L
Spacing: 400mm



Creeping Wire Vine
(*Muehlenbeckia axillaris*)

Grade: 2L
Spacing: 600mm



Hebe
(*Hebe* 'Sutherlandii')

Grade: 2.5L
Spacing: 500mm



Mat Rush
(*Lomandra* 'Tanika')

Grade: 1.5L
Spacing: 700mm



Hebe
(*Hebe* 'Wiri Mist')

Grade: 2.5L
Spacing: 600mm



Cushion plant
(*Scleranthus biflorus*)

Grade: 2L
Spacing: 600mm



English Lavender
(*Lavendula angustifolia* 'Hidcote')

Grade: 1.5L
Spacing: 600mm



Hebe
(*Hebe cupressoides* 'Nana')

Grade: 2.5L
Spacing: 600mm



Hard Tussock
(*Festuca novae-zelandiae*)

Grade: 1.5L
Spacing: 600mm



Chilean Iris
(*Libertia formosa*)

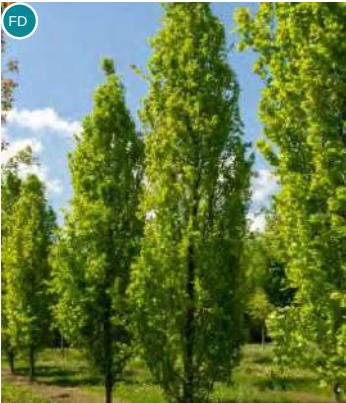
Grade: 1.5L
Spacing: 700mm

KEY
 Native

PLANT PALETTE - STREETSCAPE

*Grades Subject to Availability

RESERVE TREE SPECIES



COLUMNAR BEECH
(*Fagus sylvatica*
'Dawyck Green')

Details:
- Exotic, Deciduous
- Green foliage

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4.5m
Approx height at 10 years: 8m
Mature height: 15m



COPPER BEACH
(*Fagus sylvatica*
'Purpurea')

Details:
- Exotic, Deciduous
- Purple foliage

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4.5m
Approx height at 10 years: 8m
Mature height: 18m



ORIENTAL PLANE
(*Platanus orientalis* 'Autumn
Glory')

Details:
- Exotic, Deciduous
- Green foliage
- Orange in autumn

Grade: 45L
Height at time of planting: 3m
Approx height at 5 years: 5m
Approx height at 10 years: 8m
Mature height: 15m



SWEET GUM
(*Liquidambar styraciflua*
'Worplesdon')

Details:
- Exotic, Deciduous
- Green foliage
- Yellow in autumn

Grade: 45L
Height at time of planting: 2m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 10m



EVERGREEN MAGNOLIA
(*Magnolia grandiflora*
'Blanchard')

Details:
- Exotic, Evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3m
Approx height at 10 years: 6m
Mature height: 10m



UPRIGHT ELM
(*Ulmus hollandica* 'Lobel')

Details:
- Exotic, Deciduous
- Green foliage
- Orange in autumn

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 12m



SMALL-LEAVED KŌWHAI
(*Sophora microphylla*)

Details:
- Native, evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3.5m
Approx height at 10 years: 5m
Mature height: 8m



FLOWERING CHERRY
(*Prunus* 'accolade')

Details:
- Exotic, Deciduous
- Green foliage
- Yellow / Red in autumn

Grade: 45L
Height at time of planting: 2m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 6m

S67_A

S67_A

Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions

KEY
N Native

PLANT PALETTE - RESERVE

*Grades Subject to Availability

 RESERVE PLANT MIX

SHRUBS, GRASSES & GROUNDCOVERS



Ornamental Flax
(*Phormium* 'Black Pepe')

Grade: 2L
Spacing: 400mm



Orange sedge
(*Carex testacea*)

Grade: 1.5L
Spacing: 500mm



Ornamental Flax
(*Phormium* 'Pepe')

Grade: 2L
Spacing: 400mm



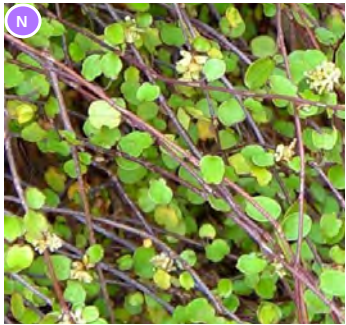
Mexican Orange Blossom
(*Choisya ternata*)

Grade: 2.5L
Spacing: 1000mm



Dianella
(*Dianella* 'Little Rev')

Grade: 1.5L
Spacing: 400mm



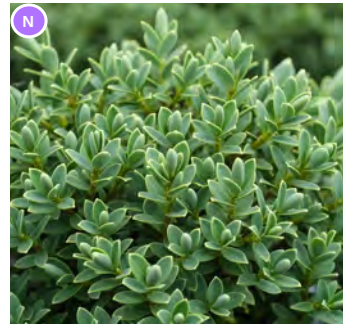
Creeping Wire Vine
(*Muehlenbeckia axillaris*)

Grade: 2L
Spacing: 600mm



Dwarf Pittosporum
(*Pittosporum* 'Golfball')

Grade: 2.5L
Spacing: 800mm



Hebe
(*Hebe* 'Sutherlandii')

Grade: 2.5L
Spacing: 500mm



Mat Rush
(*Lomandra* 'Tanika')

Grade: 1.5L
Spacing: 700mm



Hebe
(*Hebe* 'Wiri Mist')

Grade: 2.5L
Spacing: 600mm



Cushion plant
(*Scleranthus biflorus*)

Grade: 2L
Spacing: 600mm



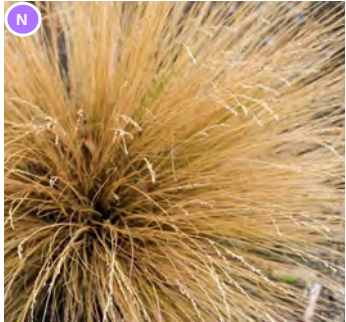
English Lavender
(*Lavendula angustifolia* 'Hidcote')

Grade: 1.5L
Spacing: 600mm



Hebe
(*Hebe cupressoides* 'Nana')

Grade: 2.5L
Spacing: 600mm



Hard Tussock
(*Festuca novae-zelandiae*)

Grade: 1.5L
Spacing: 600mm



Siberian Dogwood
(*Cornus alba* 'Sibirica')

Grade: 2.5L
Spacing: 1000mm



Chilean Iris
(*Libertia formosa*)

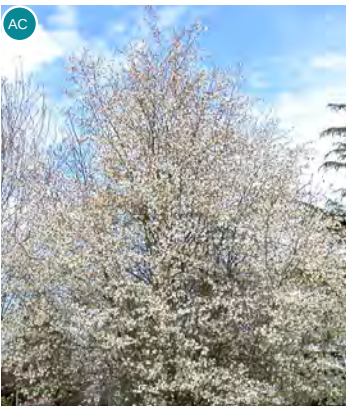
Grade: 1.5L
Spacing: 700mm

KEY
 Native

PLANT PALETTE - RESERVE

*Grades Subject to Availability

INTERNAL LOTS TREE SPECIES



CANADIAN SERVICEBERRY
(*Amelanchier canadensis*)

Details:
- Exotic, Deciduous
- Green foliage
- Orange in autumn

Grade: 45L
Height at time of planting: 1.5m
Approx height at 5 years: 2.5m
Approx height at 10 years: 4m
Mature height: 9m



UPRIGHT PINK CRABAPPLE
(*Malus 'Flamingo'*)

Details:
- Exotic, Deciduous
- Burgundy foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 2.5m
Approx height at 10 years: 3m
Mature height: 7m



FLOWERING DOGWOOD
(*Cornus 'Eddie's White Wonder'*)

Details:
- Exotic, Deciduous
- Green foliage
- Red in autumn

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3m
Approx height at 10 years: 4m
Mature height: 5m



UPRIGHT ELM
(*Ulmus hollandica 'Lobel'*)

Details:
- Exotic, Deciduous
- Green foliage
- Orange in autumn

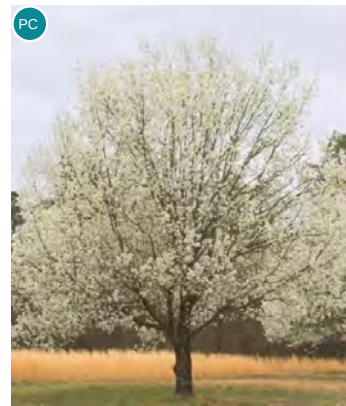
Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 12m



JAPANESE FLOWERING CHERRY
(*Prunus serrulata 'Amanogawa'*)

Details:
- Exotic, Deciduous
- Green foliage

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 7m



ORNAMENTAL CALLERY PEAR
(*Pyrus calleryana 'Aristocrat'*)

Details:
- Exotic, Deciduous
- Green foliage
-Orange in Autumn

Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 5m
Approx height at 10 years: 8m
Mature height: 7m



SMALL-LEAVED KŌWHAI
(*Sophora microphylla*)

Details:
- Native, evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3.5m
Approx height at 10 years: 5m
Mature height: 8m



FREEMAN'S MAPLE
(*Acer x freemanii 'Jeffers Red'*)

Details:
- Exotic, Deciduous
- Green foliage
- Red in autumn

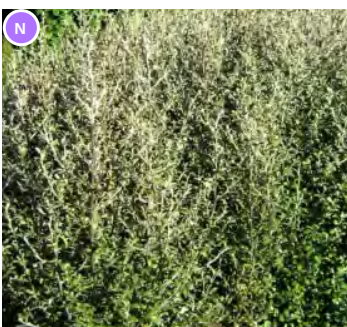
Grade: 45L
Height at time of planting: 2.5m
Approx height at 5 years: 4.5m
Approx height at 10 years: 8m
Mature height: 10m

INTERNAL LOTS HEDGES



Kapuka
(*Griselinia littoralis*)

Grade: 6L
Spacing: 600mm



Corokia
(*Corokia 'Geenty's Ghost'*)

Grade: 4L
Spacing: 600mm



Boston Ivy
(*Parthenocissus tricuspidata 'Veitchii'*)

Grade: 2.5L
Spacing: 800mm

INTERNAL LOTS CLIMBER

S67_A

S67_A

S67_A

Note: mature heights are species specific, with each species reaching its mature height in a different time frame subject to climatic conditions. All dimensions are indicative, subject to climatic conditions

KEY
N Native

PLANT PALETTE - INTERNAL LOTS

*Grades Subject to Availability

INTERNAL LOTS PLANT MIX A
SHRUBS, GRASSES & GROUNDCOVERS



Ornamental Flax
(*Phormium* 'Black Pepe')

Grade: 2L
Spacing: 400mm



Orange sedge
(*Carex testacea*)

Grade: 1.5L
Spacing: 500mm



Ornamental Flax
(*Phormium* 'Pepe')

Grade: 2L
Spacing: 400mm



Hebe
(*Hebe* 'Emerald Gem')

Grade: 2.5L
Spacing: 400mm



Mat Rush
(*Lomandra* 'Tanika')

Grade: 1.5L
Spacing: 700mm



Hebe
(*Hebe* 'Wiri Mist')

Grade: 2.5L
Spacing: 600mm



Cushion plant
(*Scleranthus biflorus*)

Grade: 2L
Spacing: 600mm



English Lavender
(*Lavendula angustifolia* 'Hidcote')

Grade: 1.5L
Spacing: 600mm



Ornamental Flax
(*Phormium* 'Platts Black')

Grade: 2L
Spacing: 800mm



Creeping Wire Vine
(*Muehlenbeckia axillaris*)

Grade: 2L
Spacing: 600mm



Hard Tussock
(*Festuca novae-zelandiae*)

Grade: 1.5L
Spacing: 600mm



Groundcover Coprosma
(*Coprosma acerosa* 'Red Rocks')

Grade: 2.5L
Spacing: 900mm



Dianella
(*Dianella* 'Little Rev')

Grade: 1.5L
Spacing: 400mm



Hebe
(*Hebe cupressoides* 'Nana')

Grade: 2.5L
Spacing: 600mm

KEY
N Native
INTERNAL LOTS PLANT MIX KEY
+ Plants able to be planted in 300 - 500mm garden beds

PLANT PALETTE - INTERNAL LOTS

INTERNAL LOTS PLANT MIX B
SHRUBS, GRASSES & GROUNDCOVERS



Dwarf Pittosporum
(*Pittosporum* 'Golfball')

Grade: 2.5L
Spacing: 800mm



Dwarf kowhai
(*Sophora prostrata*)

Grade: 2.5L
Spacing: 900mm



Red tussock
(*Chionochloa rubra*)

Grade: 1.5L
Spacing: 900mm



Boxwood hebe
(*Veronica odora*)

Grade: 2.5L
Spacing: 1000mm



Groundcover Coprosma
(*Coprosma acerosa* 'Red Rocks')

Grade: 2.5L
Spacing: 900mm



Coprosma
(*Coprosma* 'Black Cloud')

Grade: 2.5L
Spacing: 700mm



Shurb pohuehue
(*Muehlenbeckia astonii*)

Grade: 2.5L
Spacing: 1000mm



Hebe
(*Hebe cupressoides* 'Mount Cook')

Grade: 2.5L
Spacing: 900mm



Dwarf Flax
(*Phormium* 'Emerald Green')

Grade: 2L
Spacing: 900mm



Ornamental flax
(*Phormium* 'Platts Black')

Grade: 2L
Spacing: 800mm



Siberian Dogwood
(*Cornus alba* 'Sibirica')

Grade: 2.5L
Spacing: 1000mm

*Grades Subject to Availability

STATE HIGHWAY BOUNDARY TREE SPECIES



KĀNUKA
(*Kunzea serotina*)

Details:
- Native, evergreen
- Green foliage

Grade: 35L
Height at time of planting: 1.5m
Approx height at 5 years: 2.5m
Approx height at 10 years: 4m
Mature height: 7m



TĪ KŌUKA
(*Cordyline australis*)

Details:
- Native, evergreen
- Green foliage

Grade: 25L
Height at time of planting: 1.5m
Approx height at 5 years: 3m
Approx height at 10 years: 5m
Mature height: 10m



AKIRAHO
(*Olearia paniculata*)

Details:
- Native, evergreen
- Green foliage

Grade: 35L
Height at time of planting: 1.5m
Approx height at 5 years: 2m
Approx height at 10 years: 3m
Mature height: 4m



MOUNTAIN BEECH
(*Fuscospora cliffortioides*)

Details:
- Native, evergreen
- Green foliage

Grade: 45L
Height at time of planting: 1.8m
Approx height at 5 years: 3m
Approx height at 10 years: 6m
Mature height: 12m



KOHUHU
(*Pittosporum tenuifolium*)

Details:
- Native, evergreen
- Green foliage

Grade: 12L
Height at time of planting: 1.2m
Approx height at 5 years: 3m
Approx height at 10 years: 5m
Mature height: 6m



MANATU/ RIBBONWOOD
(*Plagianthus regius*)

Details:
- Native, evergreen
- Green foliage

Grade: 25L
Height at time of planting: 2m
Approx height at 5 years: 4m
Approx height at 10 years: 6m
Mature height: 12m

STATE HIGHWAY BOUNDARY HEDGE



Kapuka
(*Griselinia littoralis*)

Grade: 6L
Spacing: 600mm

Plant grade to be 1m high
at time of planting. Hedge
to 1.2m high.

S67_A

STATE HIGHWAY BOUNDARY PLANT MIX
SHRUBS, GRASSES & GROUNDCOVERS



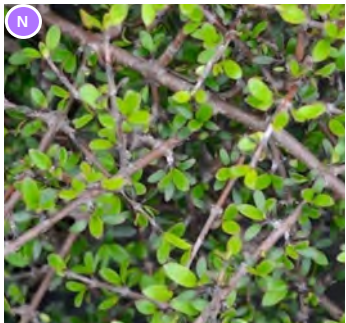
Red tussock
(*Chionochloa rubra*)

Grade: 1.5L
Spacing: 1000mm



**Narrow Leaved Snow
Tussock**
(*Chionochloa rigida*)

Grade: 1.5L
Spacing: 1000mm



Mingimingi
(*Coprosma propinqua*)

Grade: 2.5L
Spacing: 1200mm



Mountain Flax
(*Phormium cookanum*)

Grade: 1.5L
Spacing: 1200mm



Scented Tree Daisy
(*Olearia odorata*)

Grade: 1.5L
Spacing: 1200mm



Korokio
(*Corokia cotoneaster*)

Grade: 2.5L
Spacing: 1200mm

S67_A

Note: mature heights are species specific, with each species
reaching its mature height in a different time frame subject to
climatic conditions. All dimensions are indicative, subject to
climatic conditions

PLANT PALETTE - STATE HIGHWAY BOUNDARY TREATMENT

KEY
N Native

*Grades Subject to Availability

SECTION E

LANDSCAPE DEVELOPED DESIGN

101

DEVELOPED DESIGN PAGE LAYOUT

102-131

LANDSCAPE DEVELOPED DESIGN PLANS



A. LANDSCAPE CONCEPT PLANS LAYOUT (1:2000 @ A3)

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLANS LAYOUT**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:2000 @A3

revision no: A
amendment: Issue for Comment

approved DCM
date 16/07/2026



REGISTERED
LANDSCAPE
ARCHITECT



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM



LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- *Note lighting design to be designed by lighting engineer

AC

Amelanchier canadensis

AJ

Acer x freemanii 'Jeffer's Red'

CA

Cordyline australis

CE

Cornus 'Eddie's White Wonder'

CF

Carpinus betulus 'Fastigiata'

FC

Fuscospora cliffortioides

FD

Fagus sylvatica 'Dawyck Green'

FP

Fagus sylvatica 'Purpurea'

FE

Fraxinus excelsior 'Purple Spire'

KS

Kunzea serotina

LW

Liquidambar styraciflua 'Worplesdon'

MB

Magnolia grandiflora 'Blanchard'

MF

Malus 'Flamingo'

OP

Olearia paniculata *

PA

Prunus 'Accolade'

PC

Pyrus calleryana 'Aristocrat'

PO

Platanus orientalis 'Autumn Glory'

PS

Prunus serrulata 'Amanogawa'

PT

Pittosporum tenuifolium *

PR

Plagianthus regius

SM

Sophora microphylla

TC

Tilia cordata

UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

550

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

573

574

575

576

577

578

579

580

581

582

583

584

585

586

587

588

589

590

591

592

593

594

595

596

597

598

599

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

615

616

617

618

619

620

621

622

623

624

625

626

627

628

629

630

631

632

633

634

635

636

637

638

639

640

641

642

643

644

645

646

647

648

649

650

651

652

653

654

655

656

657

658

659

660

661

662

663

664

665

666

667

668

669

670

671

672

673

674

675

676

677

678

679

680

681

682

683

684

685

686

687

688

689

690

691

692

693

694

695

696

697

698

699

700

701

702

703

704

705

706

707

708

709

710

711

712

713

714

715

716

717

718

719

720

721

722

723

724

725

726

727

728

729

730

731

732

733

734

735

736

737

738

739

740

741

742

743

744

745

746

747

748

749

750

751

752

753

754

755

756

757

758

759

760

761

762

763

764

765

766

767

768

769

770

771

772

773

774

775

776

777

778

779

780

781

782

783

784

785

786

787

788

789

790

791

792

793

794

795

796

797

798

799

800

801

802

803

804

805

806

807

808

809

810

811

812

813

814

815

816

817

818

819

820

821

822

823

824

825

826

827

828

829

830

831

832

833

834

835

836

837

838

839

840

841

842

843

844

845

846

847

848

849

850

851

852

853

854

855

856

857

858

859

860

861

862

863

864

865

866

867

868

869

870

871

872

873

874

875

876

877

878

879

880

881

882

883

884

885

886

887

888

889

890

891

892

893

894

895

896

897

898

899

900

901

902

903

904

905

906

907

908

909

910

911

912

913

914

915

916

917

918

919

920

921

922

923

924

925

926

927

928

929

930

931

932

933

934

935

936

937

938

939

940

941

942

943

944

945

946

947

948

949

950

951

952

953

954

955

956

957

958

959

960

961

962

963

964

965

966

967

968

969

970

971

972

973

974

975

976

977

978

979

980

981

982

983

984

985

986

987

988

989

990

991

992

993

994

995

996

997

998

99

Legend

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

Plant Species Legend

AC Amelanchier canadensis	MF Malus 'Flamingo'
AJ Acer x freemanii 'Jeffer's Red'	OP Olearia paniculata *
CA Cordyline australis	PA Prunus 'Accolade'
CE Cornus 'Eddie's White Wonder'	PC Pyrus calleryana 'Aristocrat'
CF Carpinus betulus 'Fastigiata'	PO Platanus orientalis 'Autumn Glory'
FC Fuscospora cliffortioides	PS Prunus serrulata 'Amanogawa'
FD Fagus sylvatica 'Dawyck Green'	PT Pittosporum tenuifolium *
FP Fagus sylvatica 'Purpurea'	PR Plagianthus regius
FE Fraxinus excelsior 'Purple Spire'	SM Sophora microphylla
KS Kunzea serotina	TC Tilia cordata
LW Liquidambar styraciflua 'Worplesdon'	UL Ulmus hollandica 'Lobel'
MB Magnolia grandiflora 'Blanchard'	

* Planted in groups of 3-11, refer to state highway boundary detail design

Site Plan

Legend

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

Plant Species Legend

Amelanchier canadensis	Malus 'Flamingo'
Acer x freemanii 'Jeffer's Red'	Olearia paniculata *
Cordyline australis	Prunus 'Accolade'
Cornus 'Eddie's White Wonder'	Pyrus calleryana 'Aristocrat'
Carpinus betulus 'Fastigiata'	Platanus orientalis 'Autumn Glory'
Fuscospora cliffortioides	Prunus serrulata 'Amanogawa'
Fagus sylvatica 'Dawcyck Green'	Pittosporum tenuifolium *
Fagus sylvatica 'Purpurea'	Plagianthus regius
Fraxinus excelsior 'Purple Spire'	Sophora microphylla
Kunzea serotina	Tilia cordata
Liquidambar styraciflua 'Worplesdon'	Ulmus hollandica 'Lobel'
Magnolia grandiflora 'Blanchard'	

* Planted in groups of 3-11, refer to state highway boundary detail design

Site Plan



A. LANDSCAPE CONCEPT PLAN 105 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

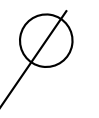
client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 105**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A	amendment: Issue for Comment
--------------------------	--

approved DCM	date 16/07/2026
------------------------	---------------------------



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM



Legend

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

Planting Schedule

AC	Amelanchier canadensis	MF	Malus 'Flamingo'
AJ	Acer x freemanii 'Jeffer's Red'	OP	Olearia paniculata *
CA	Cordyline australis	PA	Prunus 'Accolade'
CE	Cornus 'Eddie's White Wonder'	PC	Pyrus calleryana 'Aristocrat'
CF	Carpinus betulus 'Fastigiata'	PO	Platanus orientalis 'Autumn Glory'
FC	Fuscospora cliffortioides	PS	Prunus serrulata 'Amanogawa'
FD	Fagus sylvatica 'Dawcyck Green'	PT	Pittosporum tenuifolium *
FP	Fagus sylvatica 'Purpurea'	PR	Plagianthus regius
FE	Fraxinus excelsior 'Purple Spire'	SM	Sophora microphylla
KS	Kunzea serotina	TC	Tilia cordata
LW	Liquidambar styraciflua 'Worplesdon'	UL	Ulmus hollandica 'Lobel'
MB	Magnolia grandiflora 'Blanchard'		

* Planted in groups of 3-11, refer to state highway boundary detail design

Site Plan



LEGEND

Site Boundary

Road Reserve Boundary

A

Typical Crossing (Refer 2023_084/076 for crossing detail)

B

Threshold Crossing (Refer 2023_084/077 for crossing detail)

C

Bench Seating

D

Bicycle Parking

E

Communal Screened Bin Storage

Individual Screened Bin Storage

Concrete No Oxide

Concrete 4% Oxide with decorative sawcuts at 1m centres

Concrete 6% Oxide

Concrete 7% Oxide Exposed Aggregate Finish

Paver Setts

Raised timber deck (or concrete patio)

Concrete pavers on gravel

Reserve Plant Mix

Street Plant Mix

Lawn

Climber

Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)

Hedging (*Corokia*) (Same Height as Adjoining Fence)

1.8m high Closeboard Timber Fence

1.8m high Vertical Timber Batten Fence

1.5m high Closeboard Timber Fence

1.5m high Post and Triple Rail Timber Fence

1.2m high Post and Double Rail Timber Fence

1.2m high Existing Post and Double Rail Timber Fence

0.75m high Schist Solid Feature Wall

Open Style Gate (Same Height as Adjoining Fence)

Bollard

Letter Box Wall

Street Light

Light pole

Bollard Light

Rubbish Bin

Individual Letter Box

Amelanchier canadensis

Acer x freemanii 'Jeffer's Red'

Cordyline australis

Cornus 'Eddie's White Wonder'

Carpinus betulus 'Fastigiata'

Fuscospora cliffortioides

Fagus sylvatica 'Dawyck Green'

Fagus sylvatica 'Purpurea'

Fraxinus excelsior 'Purple Spire'

Kunzea serotina

Liquidambar styraciflua 'Worplesdon'

Magnolia grandiflora 'Blanchard'

Malus 'Flamingo'

Olearia paniculata *

Prunus 'Accolade'

Pyrus calleryana 'Aristocrat'

Platanus orientalis 'Autumn Glory'

Prunus serrulata 'Amanogawa'

Pittosporum tenuifolium *

Plagianthus regius

Sophora microphylla

Tilia cordata

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design

108

109

110

111

112

113

114

115

116

117

118

119 A

120

121

122

123

124

125

126

127

128

129

130

131

131 A

102

103

104

105

106

107

The figure is a detailed landscape concept plan for site 108, located adjacent to State Highway 84. The plan shows a triangular-shaped site with a red dashed line indicating the site boundary and a blue dashed line for the road reserve boundary. A yellow dashed line marks the location of an 'Underground Stormwater Disposal Area', which is to be grassed and flush with the surroundings. The plan is populated with numerous plant species, each identified by a colored circle and a code (e.g., CA for Cordyline australis, KS for Kunzea serotina). A building footprint is shown on the right side, labeled 'TYPOLOGY B' with specifications: 3 beds, 1 garage, 1 carpark in driveway, and a GFA of 135.8 m². Dimensions of 7800 and 2300 are indicated for the building area. A north arrow is located in the top right corner. A label 'S67_A' is present in the top left corner of the plan area. The plan is overlaid on an aerial photograph of the site.

A. LANDSCAPE CONCEPT PLAN 108 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: LANDSCAPE CONCEPT PLAN 108
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment
approved DCM
date 16/07/2026

NEW ZEALAND INSTITUTE OF LANDSCAPE ARCHITECTS

REGISTERED LANDSCAPE ARCHITECT

DCM URBAN DESIGN LIMITED

10/245 ST ASAPH STREET

CHRISTCHURCH 8011

WWW.DCMURBAN.COM

project no / drawing no: 2023_084/108 revision: A

108

Legend

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

Plant Species Legend

AC Amelanchier canadensis	MF Malus 'Flamingo'
AJ Acer x freemanii 'Jeffer's Red'	OP Olearia paniculata *
CA Cordyline australis	PA Prunus 'Accolade'
CE Cornus 'Eddie's White Wonder'	PC Pyrus calleryana 'Aristocrat'
CF Carpinus betulus 'Fastigiata'	PO Platanus orientalis 'Autumn Glory'
FC Fuscospora cliffortioides	PS Prunus serrulata 'Amanogawa'
FD Fagus sylvatica 'Dawcyck Green'	PT Pittosporum tenuifolium *
FP Fagus sylvatica 'Purpurea'	PR Plagianthus regius
FE Fraxinus excelsior 'Purple Spire'	SM Sophora microphylla
KS Kunzea serotina	TC Tilia cordata
LW Liquidambar styraciflua 'Worplesdon'	UL Ulmus hollandica 'Lobel'
MB Magnolia grandiflora 'Blanchard'	

* Planted in groups of 3-11, refer to state highway boundary detail design

Site Plan



JOIN LINE REFER 2023_084/119

*Materials to be confirmed at detailed design

project no / drawing no: **2023_084/110** revision: **A**

Legend

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

Plant Species Legend

AC Amelanchier canadensis	MF Malus 'Flamingo'
AJ Acer x freemanii 'Jeffer's Red'	OP Olearia paniculata *
CA Cordyline australis	PA Prunus 'Accolade'
CE Cornus 'Eddie's White Wonder'	PC Pyrus calleryana 'Aristocrat'
CF Carpinus betulus 'Fastigiata'	PO Platanus orientalis 'Autumn Glory'
FC Fuscospora cliffortioides	PS Prunus serrulata 'Amanogawa'
FD Fagus sylvatica 'Dawcyck Green'	PT Pittosporum tenuifolium *
FP Fagus sylvatica 'Purpurea'	PR Plagianthus regius
FE Fraxinus excelsior 'Purple Spire'	SM Sophora microphylla
KS Kunzea serotina	TC Tilia cordata
LW Liquidambar styraciflua 'Worplesdon'	UL Ulmus hollandica 'Lobel'
MB Magnolia grandiflora 'Blanchard'	

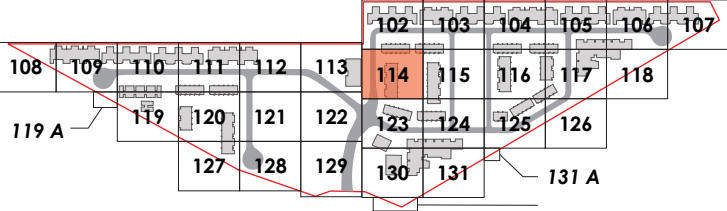
* Planted in groups of 3-11, refer to state highway boundary detail design



LEGEND

- Site Boundary
- Road Reserve Boundary
- Typical Crossing (Refer 2023_084/076 for crossing detail)
- Threshold Crossing (Refer 2023_084/077 for crossing detail)
- Bench Seating
- Bicycle Parking
- Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- *Note lighting design to be designed by lighting engineer

- Amelanchier canadensis
- Acer x freemanii 'Jeffer's Red'
- Cordyline australis
- Cornus 'Eddie's White Wonder'
- Carpinus betulus 'Fastigiata'
- Fuscospora cliffortioides
- Fagus sylvatica 'Dawyck Green'
- Fagus sylvatica 'Purpurea'
- Fraxinus excelsior 'Purple Spire'
- Kunzea serotina
- Liquidambar styraciflua 'Worplesdon'
- Magnolia grandiflora 'Blanchard'
- Malus 'Flamingo'
- Olearia paniculata *
- Prunus 'Accolade'
- Pyrus calleryana 'Aristocrat'
- Platanus orientalis 'Autumn Glory'
- Prunus serrulata 'Amanogawa'
- Pittosporum tenuifolium *
- Plagianthus regius
- Sophora microphylla
- Tilia cordata
- Ulmus hollandica 'Lobel'
- * Planted in groups of 3-11, refer to state highway boundary detail design



JOIN LINE REFER 2023_084/102



JOIN LINE REFER 2023_084/115

JOIN LINE REFER 2023_084/113

JOIN LINE REFER 2023_084/123

A. LANDSCAPE CONCEPT PLAN 114 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: LANDSCAPE CONCEPT PLAN 114
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment

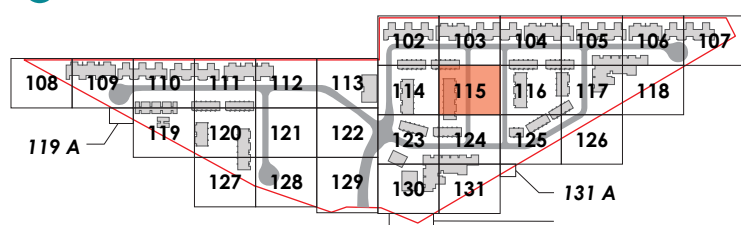
approved DCM
date 16/07/2026



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: 2023_084/114 revision: A

	Site Boundary		
	Road Reserve Boundary		
	Typical Crossing (Refer 2023_084/076 for crossing detail)		
	Threshold Crossing (Refer 2023_084/077 for crossing detail)		
	Bench Seating		
	Bicycle Parking		
	Communal Screened Bin Storage		
	Individual Screened Bin Storage		
	Concrete No Oxide		
	Concrete 4% Oxide with decorative sawcuts at 1m centres		
	Concrete 6% Oxide		
	Concrete 7% Oxide Exposed Aggregate Finish		
	Paver Setts		
	Raised timber deck (or concrete patio)		
	Concrete pavers on gravel		Asphalt
	Reserve Plant Mix		Internal Lot Plant Mix A
	Street Plant Mix		Internal Lot Plant Mix B
	Lawn		Boundary Plant Mix (Refer to state highway boundary detail design)
	Climber		
	Hedging (<i>Griselinia littoralis</i>) (Same Height as Adjoining Fence)		
	Hedging (<i>Corokia</i>) (Same Height as Adjoining Fence)		
	1.8m high Closeboard Timber Fence		
	1.8m high Vertical Timber Batten Fence		
	1.5m high Closeboard Timber Fence		
	1.5m high Post and Triple Rail Timber Fence		
	1.2m high Post and Double Rail Timber Fence		
	1.2m high Existing Post and Double Rail Timber Fence		
	0.75m high Schist Solid Feature Wall		
	Open Style Gate (Same Height as Adjoining Fence)		
	Bollard		Rubbish Bin
	Letter Box Wall		Individual Letter Box
	Street Light		Light pole
			Bollard Light
*Note lighting design to be designed by lighting engineer			
	Amelanchier canadensis		Malus 'Flamingo'
	Acer x freemanii 'Jeffer's Red'		Olearia paniculata *
	Cordyline australis		Prunus 'Accolade'
	Cornus 'Eddie's White Wonder'		Pyrus calleryana 'Aristocrat'
	Carpinus betulus 'Fastigiata'		Platanus orientalis 'Autumn Glory'
	Fuscospora cliffortioides		Prunus serrulata 'Amanogawa'
	Fagus sylvatica 'Dawcyck Green'		Pittosporum tenuifolium *
	Fagus sylvatica 'Purpurea'		Plagianthus regius
	Fraxinus excelsior 'Purple Spire'		Sophora microphylla
	Kunzea serotina		Tilia cordata
	Liquidambar styraciflua 'Worplesdon'		Ulmus hollandica 'Lobel'
	Magnolia grandiflora 'Blanchard'		
* Planted in groups of 3-11, refer to state highway boundary detail design			



*Materials to be confirmed at detailed design



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: **2023_084/115** revision: **A**

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- *Note lighting design to be designed by lighting engineer

AC

Amelanchier canadensis

AJ

Acer x freemanii 'Jeffer's Red'

CA

Cordyline australis

CE

Cornus 'Eddie's White Wonder'

CF

Carpinus betulus 'Fastigiata'

FC

Fuscospora cliffortioides

FD

Fagus sylvatica 'Dawyck Green'

FP

Fagus sylvatica 'Purpurea'

FE

Fraxinus excelsior 'Purple Spire'

KS

Kunzea serotina

LW

Liquidambar styraciflua 'Worplesdon'

MB

Magnolia grandiflora 'Blanchard'

MF

Malus 'Flamingo'

OP

Olearia paniculata *

PA

Prunus 'Accolade'

PC

Pyrus calleryana 'Aristocrat'

PO

Platanus orientalis 'Autumn Glory'

PS

Prunus serrulata 'Amanogawa'

PT

Pittosporum tenuifolium *

PR

Plagianthus regius

SM

Sophora microphylla

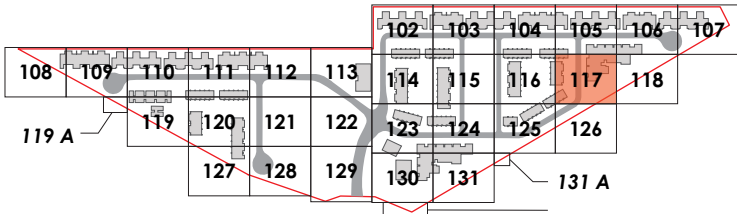
TC

Tilia cordata

UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design



JOIN LINE REFER 2023_084/105



A. LANDSCAPE CONCEPT PLAN 117 (SCALE 1:200 @ A3)

JOIN LINE REFER 2023_084/126

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 117**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment

approved DCM
date 16/07/2026



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: 2023_084/117 revision: A

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Rubbish Bin
- Individual Letter Box
- Bollard Light
-
- *Note lighting design to be designed by lighting engineer

AC

Amelanchier canadensis

MF

Malus 'Flamingo'

AJ

Acer x freemanii 'Jeffer's Red'

OP

Olearia paniculata *

CA

Cordyline australis

PA

Prunus 'Accolade'

CE

Cornus 'Eddie's White Wonder'

PC

Pyrus calleryana 'Aristocrat'

CF

Carpinus betulus 'Fastigiata'

PO

Platanus orientalis 'Autumn Glory'

FC

Fuscospora cliffortioides

PS

Prunus serrulata 'Amanogawa'

FD

Fagus sylvatica 'Dawyck Green'

PT

Pittosporum tenuifolium *

FP

Fagus sylvatica 'Purpurea'

PR

Plagianthus regius

FE

Fraxinus excelsior 'Purple Spire'

SM

Sophora microphylla

KS

Kunzea serotina

TC

Tilia cordata

LW

Liquidambar styraciflua 'Worplesdon'

UL

Ulmus hollandica 'Lobel'

MB

Magnolia grandiflora 'Blanchard'

* Planted in groups of 3-11, refer to state highway boundary detail design

JOIN LINE REFER 2023_084/106



JOIN LINE REFER 2023_084/117

A. LANDSCAPE CONCEPT PLAN 118 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 118**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment

approved DCM
date 16/07/2026



REGISTERED LANDSCAPE ARCHITECT



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: 2023_084/118 revision: A

Legend:

- Site Boundary
- Road Reserve Boundary
- A** Typical Crossing (Refer 2023_084/076 for crossing detail)
- B** Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C** Bench Seating
- D** Bicycle Parking
- E** Communal Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

**Note lighting design to be designed by lighting engineer*

Plant Species Legend:

AC Amelanchier canadensis	MF Malus 'Flamingo'
AJ Acer x freemanii 'Jeffer's Red'	OP Olearia paniculata *
CA Cordyline australis	PA Prunus 'Accolade'
CE Cornus 'Eddie's White Wonder'	PC Pyrus calleryana 'Aristocrat'
CF Carpinus betulus 'Fastigiata'	PO Platanus orientalis 'Autumn Glory'
FC Fuscospora cliffortioides	PS Prunus serrulata 'Amanogawa'
FD Fagus sylvatica 'Dawcyck Green'	PT Pittosporum tenuifolium *
FP Fagus sylvatica 'Purpurea'	PR Plagianthus regius
FE Fraxinus excelsior 'Purple Spire'	SM Sophora microphylla
KS Kunzea serotina	TC Tilia cordata
LW Liquidambar styraciflua 'Worplesdon'	UL Ulmus hollandica 'Lobel'
MB Magnolia grandiflora 'Blanchard'	

** Planted in groups of 3-11, refer to state highway boundary detail design*

Site Plan:



A. LANDSCAPE CONCEPT PLAN 119 INSET A (SCALE 1:200 @ A3)

B. LANDSCAPE CONCEPT PLAN 119 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 000**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A	amendment: Issue for Comment
--------------------------	--

approved DCM	date 16/07/2026
------------------------	---------------------------



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: **2023_084/119** revision: **A**

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

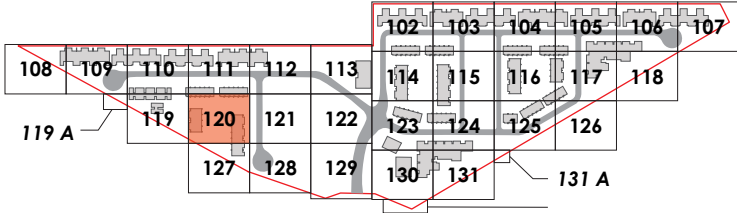
Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- Amelanchier canadensis
- Acer x freemanii 'Jeffer's Red'
- Cordyline australis
- Cornus 'Eddie's White Wonder'
- Carpinus betulus 'Fastigiata'
- Fuscospora cliffortioides
- Fagus sylvatica 'Dawyck Green'
- Fagus sylvatica 'Purpurea'
- Fraxinus excelsior 'Purple Spire'
- Kunzea serotina
- Liquidambar styraciflua 'Worplesdon'
- Magnolia grandiflora 'Blanchard'
- Malus 'Flamingo'
- Olearia paniculata *
- Prunus 'Accolade'
- Pyrus calleryana 'Aristocrat'
- Platanus orientalis 'Autumn Glory'
- Prunus serrulata 'Amanogawa'
- Pittosporum tenuifolium *
- Plagianthus regius
- Sophora microphylla
- Tilia cordata
- Ulmus hollandica 'Label'
- * Planted in groups of 3-11, refer to state highway boundary detail design



JOIN LINE REFER 2023_084/111



A. LANDSCAPE CONCEPT PLAN 120 (SCALE 1:200 @ A3)

JOIN LINE REFER 2023_084/127

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: LANDSCAPE CONCEPT PLAN 120
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment

approved DCM
date 16/07/2026



REGISTERED LANDSCAPE ARCHITECT



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM

project no / drawing no: 2023_084/120 revision: A

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- Asphalt
- Internal Lot Plant Mix A
- Internal Lot Plant Mix B
- Boundary Plant Mix (Refer to state highway boundary detail design)

*Note lighting design to be designed by lighting engineer

- AC

Amelanchier canadensis
- AJ

Acer x freemanii 'Jeffer's Red'
- CA

Cordyline australis
- CE

Cornus 'Eddie's White Wonder'
- CF

Carpinus betulus 'Fastigiata'
- FC

Fuscospora cliffortioides
- FD

Fagus sylvatica 'Dawyck Green'
- FP

Fagus sylvatica 'Purpurea'
- FE

Fraxinus excelsior 'Purple Spire'
- KS

Kunzea serotina
- LW

Liquidambar styraciflua 'Worplesdon'
- MB

Magnolia grandiflora 'Blanchard'
- MF

Malus 'Fleming'
- OP

Olearia paniculata *
- PA

Prunus 'Accolade'
- PC

Pyrus calleryana 'Aristocrat'
- PO

Platanus orientalis 'Autumn Glory'
- PS

Prunus serrulata 'Amanogawa'
- PT

Pittosporum tenuifolium *
- PR

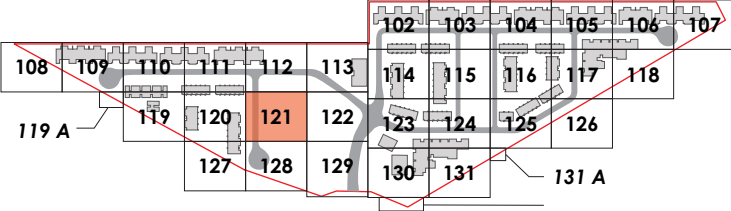
Plagianthus regius
- SM

Sophora microphylla
- TC

Tilia cordata
- UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design



JOIN LINE REFER 2023_084/112



A. LANDSCAPE CONCEPT PLAN 121 (SCALE 1:200 @ A3)

JOIN LINE REFER 2023_084/128

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 121**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no:
A

amendment:
Issue for Comment

approved
DCM

date
16/07/2026



REGISTERED
LANDSCAPE
ARCHITECT



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH 8011
WWW.DCMURBAN.COM



project no / drawing no: **2023_084/121** revision: **A**

22

LEGEND

Site Boundary

Road Reserve Boundary

A

Typical Crossing (Refer 2023_084/076 for crossing detail)

B

Threshold Crossing (Refer 2023_084/077 for crossing detail)

C

Bench Seating

D

Bicycle Parking

E

Communal Screened Bin Storage

Individual Screened Bin Storage

Concrete No Oxide

Concrete 4% Oxide with decorative sawcuts at 1m centres

Concrete 6% Oxide

Concrete 7% Oxide Exposed Aggregate Finish

Paver Setts

Raised timber deck (or concrete patio)

Concrete pavers on gravel

Reserve Plant Mix

Street Plant Mix

Lawn

Climber

Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)

Hedging (*Corokia*) (Same Height as Adjoining Fence)

1.8m high Closeboard Timber Fence

1.8m high Vertical Timber Batten Fence

1.5m high Closeboard Timber Fence

1.5m high Post and Triple Rail Timber Fence

1.2m high Post and Double Rail Timber Fence

1.2m high Existing Post and Double Rail Timber Fence

0.75m high Schist Solid Feature Wall

Open Style Gate (Same Height as Adjoining Fence)

Bollard

Letter Box Wall

Street Light

Light pole

Bollard Light

Rubbish Bin

Individual Letter Box

*Note lighting design to be designed by lighting engineer

AC

Amelanchier canadensis

AJ

Acer x freemanii 'Jeffer's Red'

CA

Cordyline australis

CE

Cornus 'Eddie's White Wonder'

CF

Carpinus betulus 'Fastigiata'

FC

Fuscospora cliffortioides

FD

Fagus sylvatica 'Dawyck Green'

FP

Fagus sylvatica 'Purpurea'

FE

Fraxinus excelsior 'Purple Spire'

KS

Kunzea serotina

LW

Liquidambar styraciflua 'Worplesdon'

MB

Magnolia grandiflora 'Blanchard'

MF

Malus 'Flamingo'

OP

Olearia paniculata *

PA

Prunus 'Accolade'

PC

Pyrus calleryana 'Aristocrat'

PO

Platanus orientalis 'Autumn Glory'

PS

Prunus serrulata 'Amanogawa'

PT

Pittosporum tenuifolium *

PR

Plagianthus regius

SM

Sophora microphylla

TC

Tilia cordata

UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

550

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

573

574

575

576

577

578

579

580

581

582

583

584

585

586

587

588

589

590

591

592

593

594

595

596

597

598

599

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

615

616

617

618

619

620

621

622

623

624

625

626

627

628

629

630

631

632

633

634

635

636

637

638

639

640

641

642

643

644

645

646

647

648

649

650

651

652

653

654

655

656

657

658

659

660

661

662

663

664

665

666

667

668

669

670

671

672

673

674

675

676

677

678

679

680

681

682

683

684

685

686

687

688

689

690

691

692

693

694

695

696

697

698

699

700

701

702

703

704

705

706

707

708

709

710

711

712

713

714

715

716

717

718

719

720

721

722

723

724

725

726

727

728

729

730

731

732

733

734

735

736

737

738

739

740

741

742

743

744

745

746

747

748

749

750

751

752

753

754

755

756

757

758

759

760

761

762

763

764

765

766

767

768

769

770

771

772

773

774

775

776

777

778

779

780

781

782

783

784

785

786

787

788

789

790

791

792

793

794

795

796

797

798

799

800

801

802

803

804

805

806

807

808

809

810

811

812

813

814

815

816

817

818

819

820

821

822

823

824

825

826

827

828

829

830

831

832

833

834

835

836

837

838

839

840

841

842

843

844

845

846

847

848

849

850

851

852

853

854

855

856

857

858

859

860

861

862

863

864

865

866

867

868

869

870

871

872

873

874

875

876

877

878

879

880

881

882

883

884

885

886

887

888

889

890

891

892

893

894

895

896

897

898

899

900

901

902

903

904

905

906

907

908

909

910

911

912

913

914

915

916

917

918

919

920

921

922

923

924

925

926

927

928

929

930

931

932

933

934

935

936

937

938

939

940

941

942

943

944

945

946

947

948

949

950

951

952

953

954

955

956

957

958

959

960

961

962

963

964

965

966

967

968

969

970

971

972

973

974

975

976

977

978

979

980

981

982

983

984

985

986

987

988

989

990

991

992

993

994

995

996

997

998

999

1000

1001

1002

1003

1004

1005

1006

1007

1008

1009

1010

1011

1012

1013

1014

1015

1016

1017

1018

1019

1020

1021

1022

1023

1024

1025

1026

1027

1028

1029

1030

1031

1032

1033

1034

1035

1036

1037

1038

1039

1040

1041

1042

1043

1044

1045

1046

1047

1048

1049

1050

1051

1052

1053

1054

1055

1056

1057

1058

1059

1060

1061

1062

1063

1064

1065

1066

1067

1068

1069

1070

1071

1072

1073

1074

1075

1076

1077

1078

1079

1080

1081

1082

1083

1084

1085

1086

1087

1088

1089

1090

1091

1092

1093

1094

1095

1096

1097

1098

1099

1100

1101

1102

1103

1104

1105

1106

1107

1108

1109

1110

1111

1112

1113

1114

1115

1116

1117

1118

1119

1120

1121

1122

1123

1124

1125

1126

1127

1128

1129

1130

1131

1132

1133

1134

1135

1136

1137

1138

1139

1140

1141

1142

1143

1144

1145

1146

1147

1148

1149

1150

1151

1152

1153

1154

1155

1156

1157

1158

1159

1160

1161

1162

1163

1164

1165

1166

1167

1168

1169

1170

1171

1172

1173

1174

1175

1176

1177

1178

1179

1180

1181

1182

1183

1184

1185

1186

1187

1188

1189

1190

1191

1192

1193

1194

1195

1196

1197

1198

1199

1200

1201

1202

1203

1204

1205

1206

1207

1208

1209

1210

1211

1212

1213

1214

1215

1216

1217

1218

1219

1220

1221

1222

1223

1224

1225

1226

1227

1228

1229

1230

1231

1232

1233

1234

1235

1236

1237

1238

1239

1240

1241

1242

1243

1244

1245

1246

1247

1248

1249

1250

1251

1252

1253

1254

1255

1256

1257

1258

1259

1260

1261

1262

1263

1264

1265

1266

1267

1268

1269

1270

1271

1272

1273

1274

1275

1276

1277

1278

1279

1280

1281

1282

1283

1284

1285

1286

1287

1288

1289

1290

1291

1292

1293

1294

1295

1296

1297

1298

1299

1300

1301

1302

1303

1304

1305

1306

1307

1308

1309</

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Asphalt
- Reserve Plant Mix
- Internal Lot Plant Mix A
- Street Plant Mix
- Internal Lot Plant Mix B
- Lawn
- Boundary Plant Mix (Refer to state highway boundary detail design)
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Rubbish Bin
- Letter Box Wall
- Individual Letter Box
- Street Light
- Light pole
- Bollard Light

*Note lighting design to be designed by lighting engineer

- AC

Amelanchier canadensis
- AJ

Acer x freemanii 'Jeffer's Red'
- CA

Cordyline australis
- CE

Cornus 'Eddie's White Wonder'
- CF

Carpinus betulus 'Fastigiata'
- FC

Fuscospora cliffortioides
- FD

Fagus sylvatica 'Dawyck Green'
- FP

Fagus sylvatica 'Purpurea'
- FE

Fraxinus excelsior 'Purple Spire'
- KS

Kunzea serotina
- LW

Liquidambar styraciflua 'Worplesdon'
- MB

Magnolia grandiflora 'Blanchard'
- MF

Malus 'Flamingo'
- OP

Olearia paniculata *
- PA

Prunus 'Accolade'
- PC

Pyrus calleryana 'Aristocrat'
- PO

Platanus orientalis 'Autumn Glory'
- PS

Prunus serrulata 'Amanogawa'
- PT

Pittosporum tenuifolium *
- PR

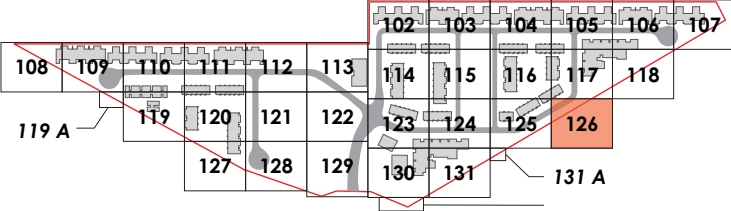
Plagianthus regius
- SM

Sophora microphylla
- TC

Tilia cordata
- UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design



JOIN LINE REFER 2023_084/117



JOIN LINE REFER 2023_084/126

A. LANDSCAPE CONCEPT PLAN 126 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 126**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment
approved DCM
date 16/07/2026

NEW ZEALAND INSTITUTE OF LANDSCAPE ARCHITECTS

REGISTERED LANDSCAPE ARCHITECT

DCM URBAN DESIGN LIMITED

10/245 ST ASAPH STREET

CHRISTCHURCH 8011

WWW.DCMURBAN.COM

project no / drawing no: 2023_084/126

revision: A

126

LEGEND

- Site Boundary
- Road Reserve Boundary
- A

Typical Crossing (Refer 2023_084/076 for crossing detail)
- B

Threshold Crossing (Refer 2023_084/077 for crossing detail)
- C

Bench Seating
- D

Bicycle Parking
- E

Communal Screened Bin Storage
- Individual Screened Bin Storage
- Concrete No Oxide
- Concrete 4% Oxide with decorative sawcuts at 1m centres
- Concrete 6% Oxide
- Concrete 7% Oxide Exposed Aggregate Finish
- Paver Setts
- Raised timber deck (or concrete patio)
- Concrete pavers on gravel
- Reserve Plant Mix
- Street Plant Mix
- Lawn
- Climber
- Hedging (*Griselinia littoralis*) (Same Height as Adjoining Fence)
- Hedging (*Corokia*) (Same Height as Adjoining Fence)
- 1.8m high Closeboard Timber Fence
- 1.8m high Vertical Timber Batten Fence
- 1.5m high Closeboard Timber Fence
- 1.5m high Post and Triple Rail Timber Fence
- 1.2m high Post and Double Rail Timber Fence
- 1.2m high Existing Post and Double Rail Timber Fence
- 0.75m high Schist Solid Feature Wall
- Open Style Gate (Same Height as Adjoining Fence)
- Bollard
- Letter Box Wall
- Street Light
- Light pole
- Bollard Light
- Rubbish Bin
- Individual Letter Box
- Asphalt
- Internal Lot Plant Mix A
- Internal Lot Plant Mix B
- Boundary Plant Mix (Refer to state highway boundary detail design)

*Note lighting design to be designed by lighting engineer

AC

Amelanchier canadensis

AJ

Acer x freemanii 'Jeffer's Red'

CA

Cordyline australis

CE

Cornus 'Eddie's White Wonder'

CF

Carpinus betulus 'Fastigiata'

FC

Fuscospora cliffortioides

FD

Fagus sylvatica 'Dawyck Green'

FP

Fagus sylvatica 'Purpurea'

FE

Fraxinus excelsior 'Purple Spire'

KS

Kunzea serotina

LW

Liquidambar styraciflua 'Worplesdon'

MB

Magnolia grandiflora 'Blanchard'

MF

Malus 'Fleming'

OP

Olearia paniculata *

PA

Prunus 'Accolade'

PC

Pyrus calleryana 'Aristocrat'

PO

Platanus orientalis 'Autumn Glory'

PS

Prunus serrulata 'Amanogawa'

PT

Pittosporum tenuifolium *

PR

Plagianthus regius

SM

Sophora microphylla

TC

Tilia cordata

UL

Ulmus hollandica 'Lobel'

* Planted in groups of 3-11, refer to state highway boundary detail design

108

109

110

111

112

113

114

115

116

117

118

119 A

120

121

122

123

124

125

126

127

128

129

130

131

131 A

JOIN LINE REFER 2023_084/120



JOIN LINE REFER 2023_084/128

A. LANDSCAPE CONCEPT PLAN 127 (SCALE 1:200 @ A3)

*Materials to be confirmed at detailed design

client / project name: MT IRON JUNCTION, WĀNAKA
drawing name: **LANDSCAPE CONCEPT PLAN 127**
designed by: David Compton-Moen | Anca Belu
drawn by: Anca Belu
original issue date: 17 JULY 2026
scale: 1:200 @A3

revision no: A
amendment: Issue for Comment
approved DCM
date 16/07/2026

NEW ZEALAND INSTITUTE OF LANDSCAPE ARCHITECTS

REGISTERED LANDSCAPE ARCHITECT

DCM URBAN DESIGN LIMITED

10/245 ST ASAPH STREET

CHRISTCHURCH 8011

WWW.DCMURBAN.COM

project no / drawing no: 2023_084/127

revision: A

127

SECTION		DETAILED PLANTING PLAN - STATE HIGHWAY BOUNDARY TREATMENT
201		DETAILED DESIGN PAGE LAYOUT
202 - 212		LAYOUT AND PLANTING PLAN
213		PLANTING SCHEDULE
214		DETAILS

MT IRON JUNCTION, WĀNAKA - STATE HIGHWAY BOUNDARY TREATMENT

LANDSCAPE WORKS

DRAWING SCHEDULE

Sheet	Amendments
2023_084 L 201 Cover Sheet	-
2023_084 L 202 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 203 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 204 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 205 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 206 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 207 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 208 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 209 LA and Planting Plan	Updates to lineweight and plant species

Sheet	Amendments
2023_084 L 210 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 211 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 212 LA and Planting Plan	Updates to lineweight and plant species
2023_084 L 213 Planting Schedule	Updates to plant numbers, species and litreage
2023_084 L 214 Details	-

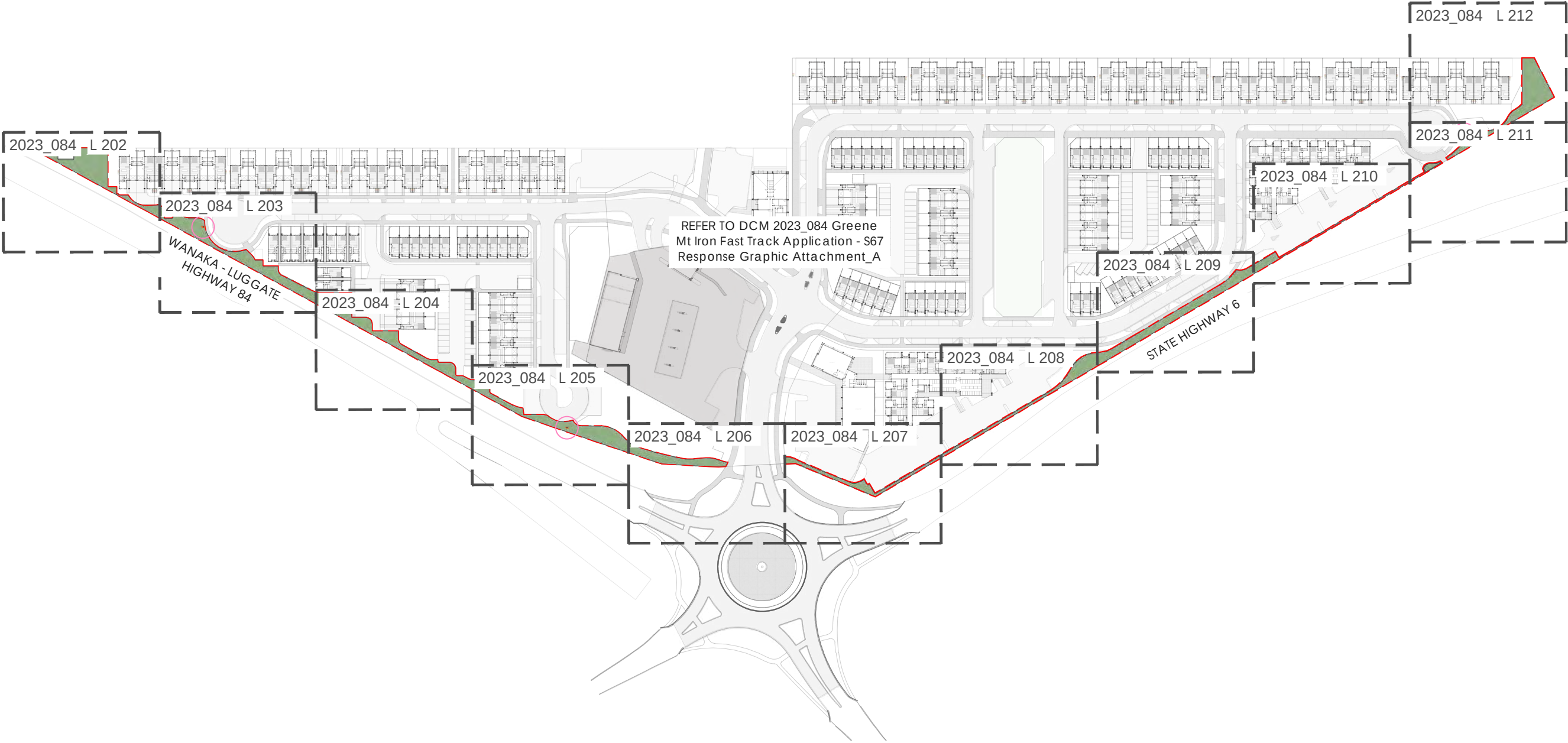
DRAWING SET REVISIONS TO DATE

Revision	Description	Date
A	Landscape Boundary Treatment Detailed Planting Plan Revision A - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_J	03/10/2025
B	Landscape Boundary Treatment Detailed Planting Plan Revision B - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_K	10/10/2025
C	Landscape Boundary Treatment Detailed Planting Plan Revision C - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_L	15/10/2025
D	Landscape Boundary Treatment Detailed Planting Plan Revision D - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_M	06/11/2025

Revision	Description	Date
E	Landscape Boundary Treatment Detailed Planting Plan Revision E - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_N	21/11/2025
F	Landscape Boundary Treatment Detailed Planting Plan Revision F - Refer to 2023_084 Greene Mt Iron Fast Track Application - Graphic Attachment - Urban Design_O	17/12/2025
G	Landscape Boundary Treatment Detailed Planting Plan Revision G - Refer to 2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A	16/07/2026

legend:

--- EXTENT OF WORKS



- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
 - Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM



client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

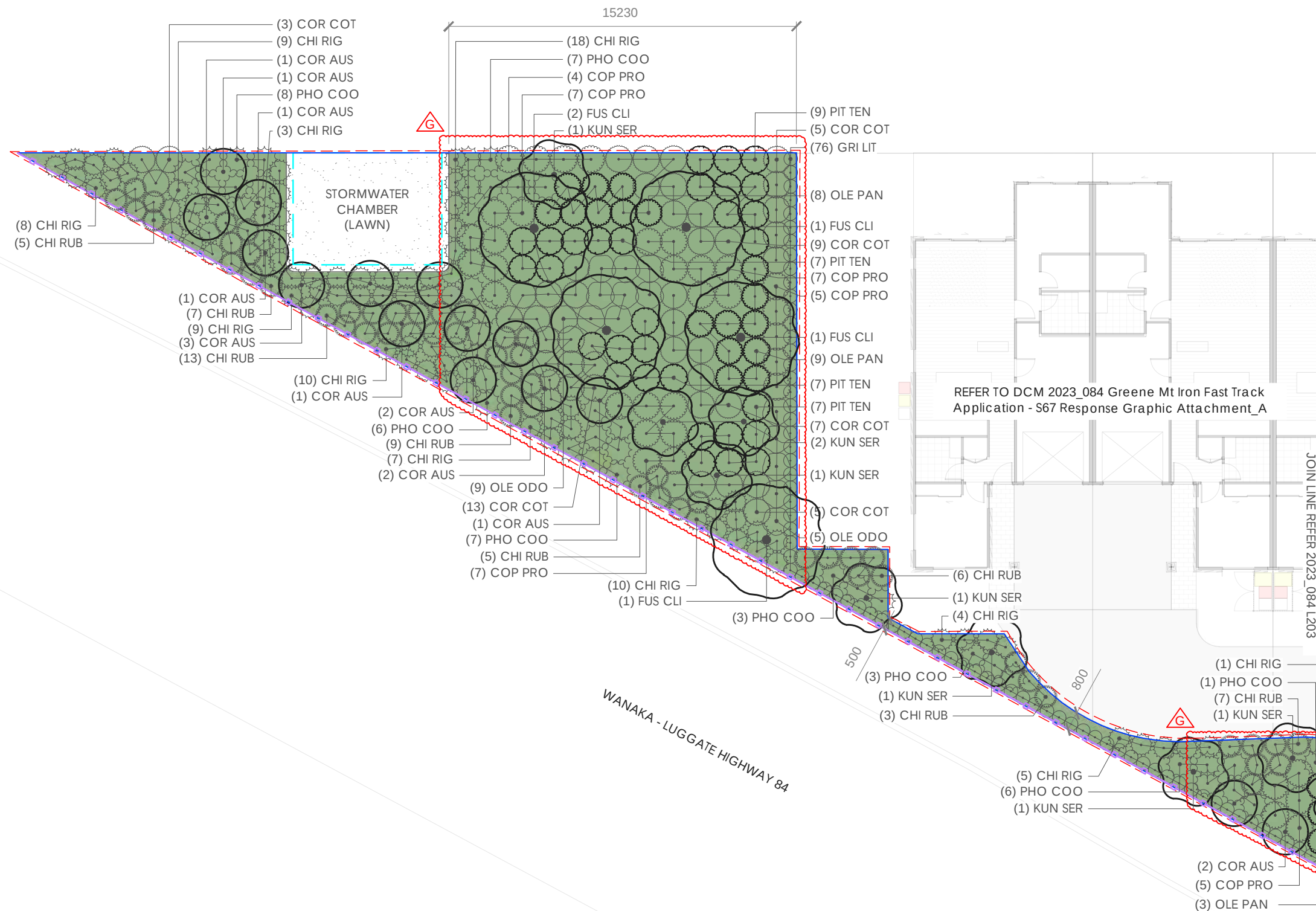
drawing name:
PLANS LAYOUT SHEET

drawing sheet:
Sheet 1 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:2000

project no / drawing no / revision:
2023_084 / L 201 / G

FAST TRACK APPLICATION - S67 RESPONSE



legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

note:

- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
- Drawings to be read in conjunction with the Specification and BoQ
- All works to be in accordance with the relevant engineering standards / Code of Practice
- All plants to be offset 500mm from edge of paths and back of kerbs
- Any driveway positions are indicative only and may vary with construction
- Shop drawings to be signed off prior to construction
- Plans to be printed in colour

dcu
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

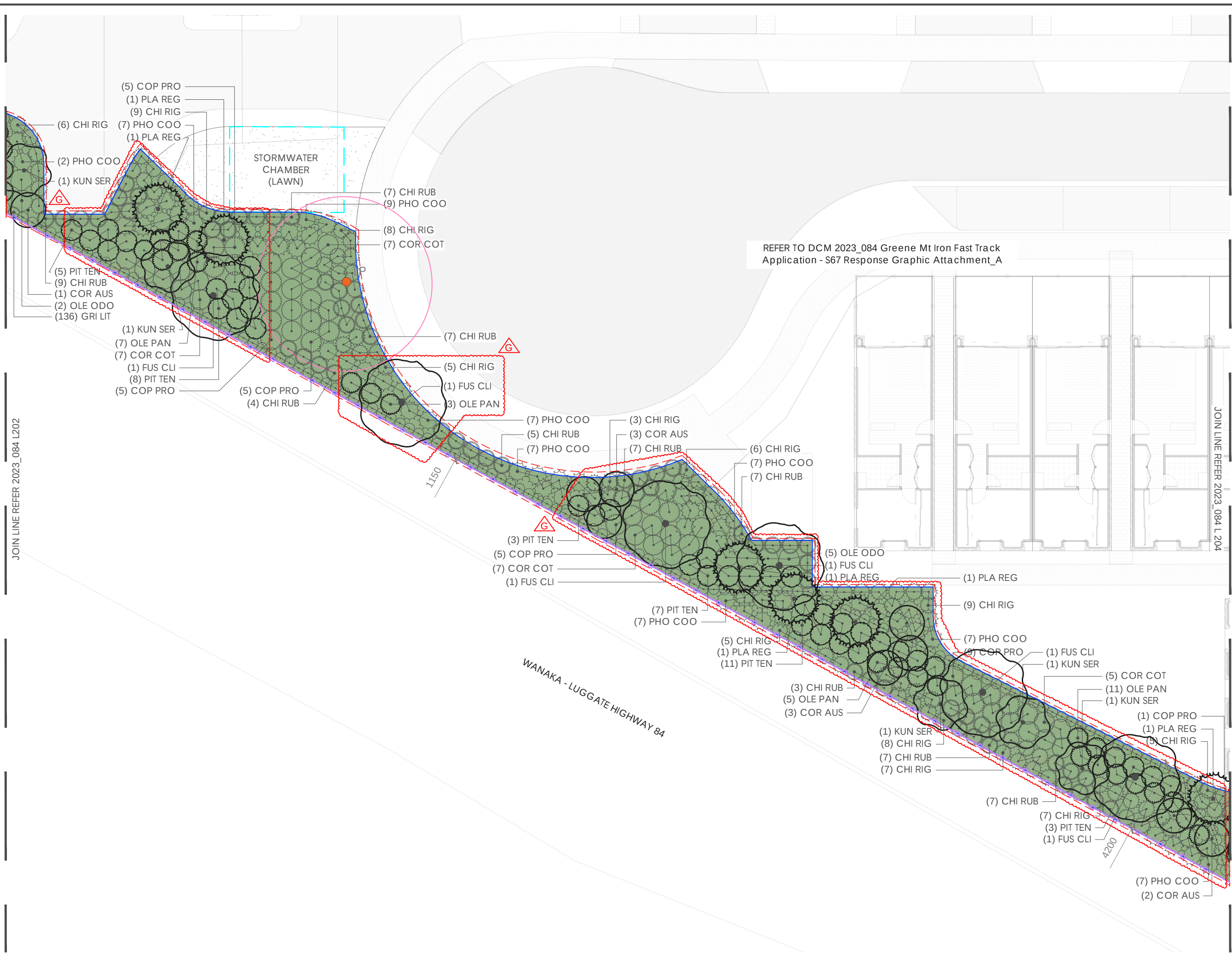
drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 2 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 202 / G

FAST TRACK APPLICATION - S67 RESPONSE



legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions. Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour

dcu
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.

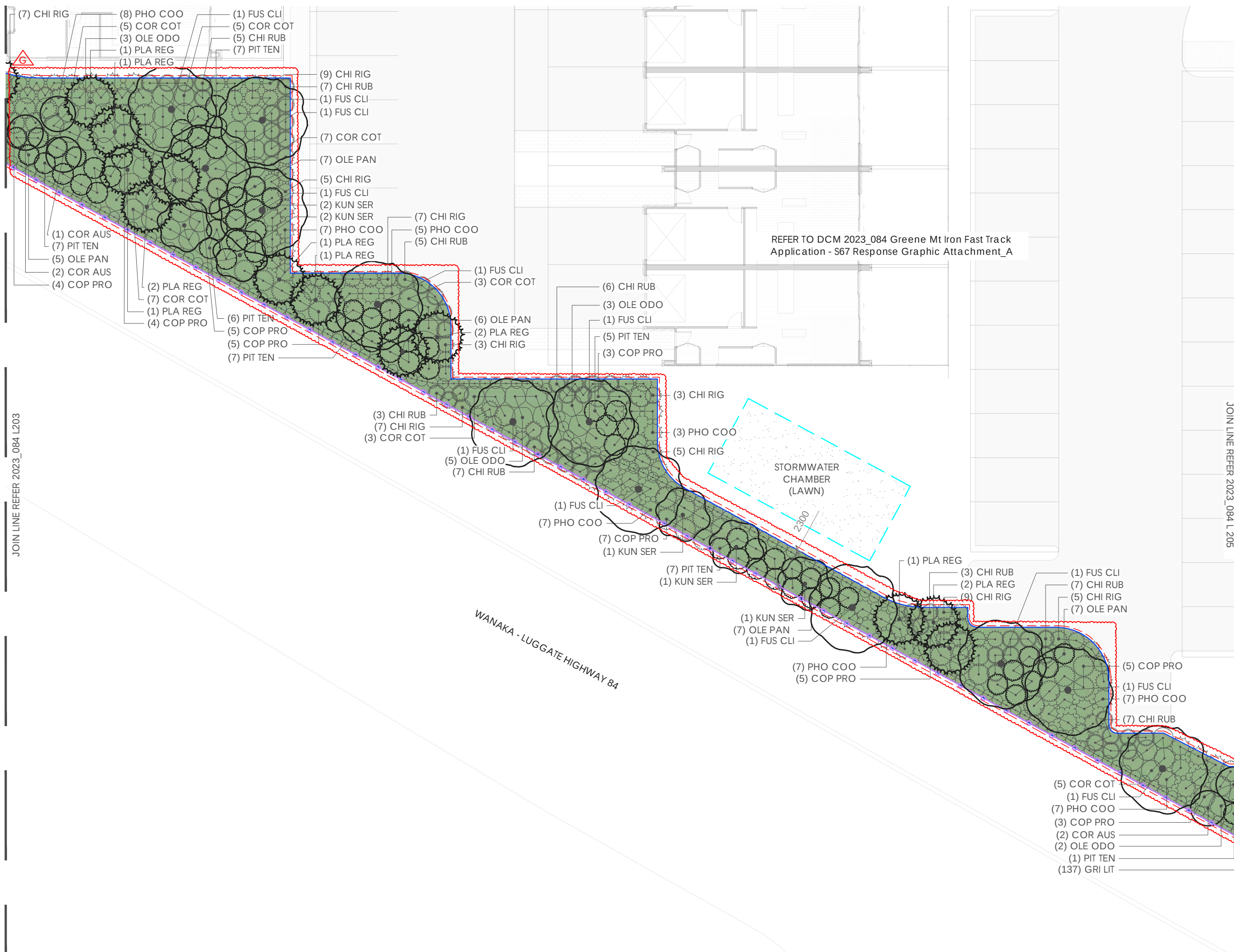
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 3 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 203 / G



legend:

- EXTENT OF WORKS
-  PLANTING AREA - MULCHED
-  LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
-  LP LIGHT POLE - REFER TO LIGHTING PLAN
-  5M LIGHT POLE SETBACK

note:

1. Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
2. Drawings to be read in conjunction with the Specification and BoQ
3. All works to be in accordance with the relevant engineering standards / Code of Practice
4. All plants to be offset 500mm from edge of paths and back of kerbs
5. Any driveway positions are indicative only and may vary with construction
6. Shop drawings to be signed off prior to construction
7. Plans to be printed in colour

DCM
URBAN
DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

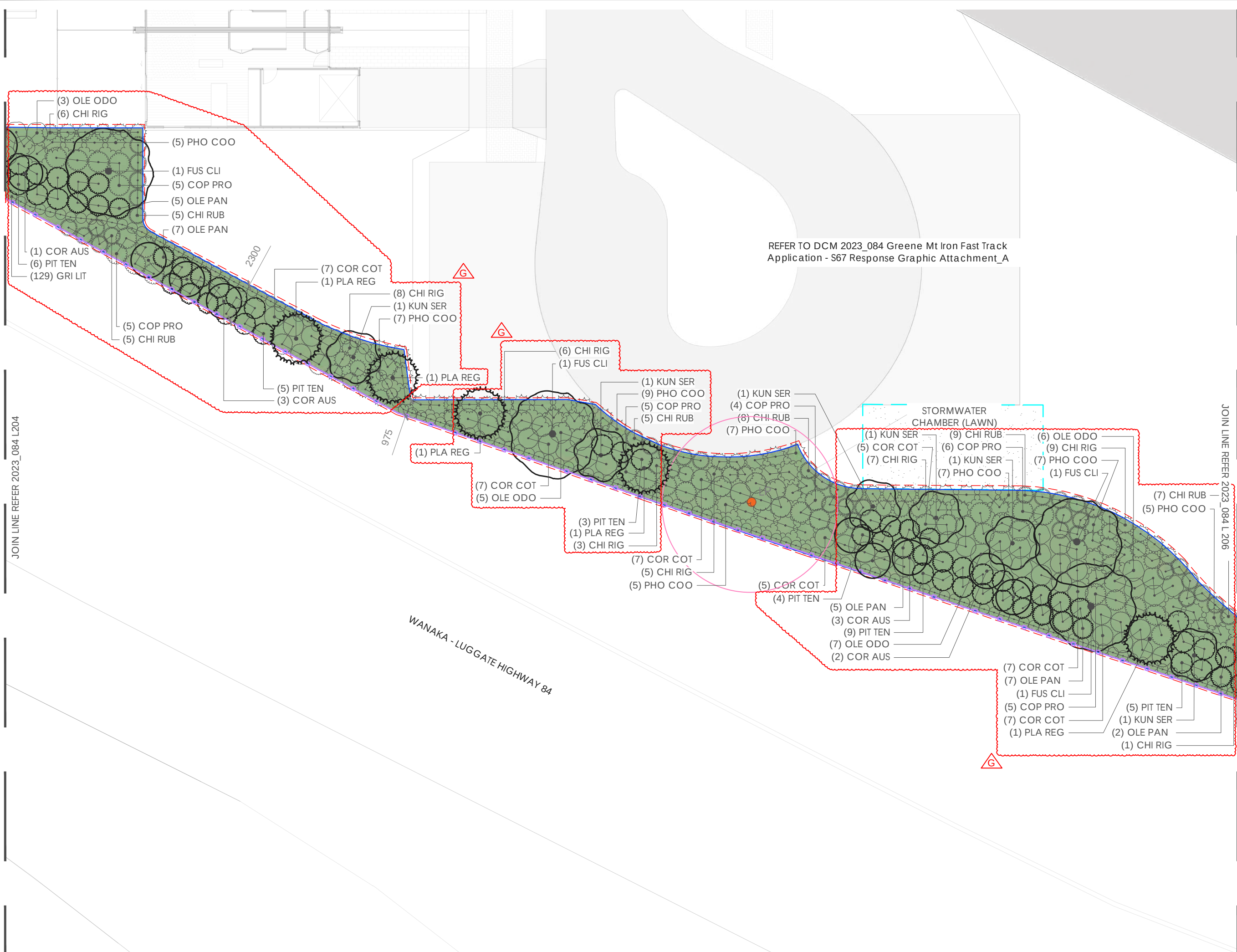
drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 4 / 14

date	: 16/07/26
designed by	: AEG
drawn by	: AEG
reviewed by	: DCM
scale (@ A3)	: 1:200

project no / drawing no / revision:
2023 084 / L 204 / G

FAST TRACK APPLICATION - S67 RESPONSE



legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions. Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM



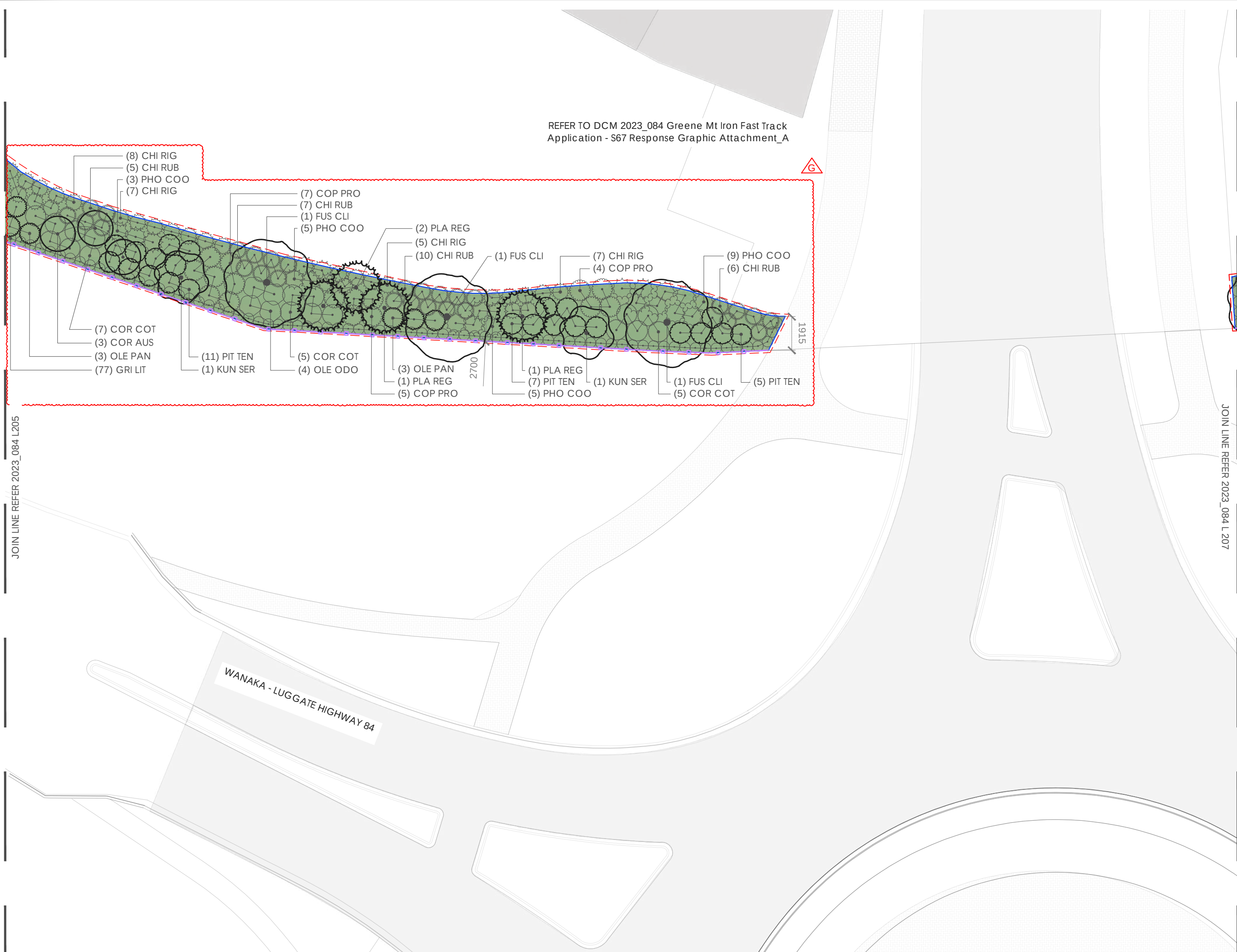
client / project name:
MT IRON JUNCTION LTD.
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 5 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 205 / G



REFER TO DCM 2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A

legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

note:

- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
- Drawings to be read in conjunction with the Specification and BoQ
- All works to be in accordance with the relevant engineering standards / Code of Practice
- All plants to be offset 500mm from edge of paths and back of kerbs
- Any driveway positions are indicative only and may vary with construction
- Shop drawings to be signed off prior to construction
- Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM



client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 6 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 206 / G

FAST TRACK APPLICATION - S67 RESPONSE

REFER TO DCM 2023_084 Greene Mt Iron Fast Track
Application - S67 Response Graphic Attachment_A

JOIN LINE REFER 2023_084 L206

JOIN LINE REFER 2023_084 L 208

legend:

-  EXTENT OF WORKS
-  PLANTING AREA - MULCHED
-  LAWN
-  STORMWATER CHAMBER
-  1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
-  TIMBER BATTEN EDGE
-  LIGHT POLE - REFER TO LIGHTING PLAN
-  5M LIGHT POLE SETBACK

note:

1. Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
2. Drawings to be read in conjunction with the Specification and BQ
3. All works to be in accordance with the relevant engineering standards / Code of Practice
4. All plants to be offset 500mm from edge of paths and back of kerbs
5. Any driveway positions are indicative only and may vary with construction
6. Shop drawings to be signed off prior to construction
7. Plans to be printed in colour

dc
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 7 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:

2023_084 / L 207 / G

STATE HIGHWAY 6

FAST TRACK APPLICATION - S67 RESPONSE

JOIN LINE REFER 2023_084 L208

REFER TO DCM 2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A

JOIN LINE REFER 2023_084 L 210

STATE HIGHWAY 6

legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

note:

- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
- Drawings to be read in conjunction with the Specification and BoQ
- All works to be in accordance with the relevant engineering standards / Code of Practice
- All plants to be offset 500mm from edge of paths and back of kerbs
- Any driveway positions are indicative only and may vary with construction
- Shop drawings to be signed off prior to construction
- Plans to be printed in colour

dc
m
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.

MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 9 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:

2023_084 / L 209 / G

FAST TRACK APPLICATION - S67 RESPONSE



REFER TO DCM 2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A

JOIN LINE REFER 2023_084 L209

JOIN LINE REFER 2023_084 L 211

- legend:
- EXTENT OF WORKS
 - PLANTING AREA - MULCHED
 - LAWN
 - STORMWATER CHAMBER
 - 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
 - TIMBER BATTEN EDGE
 - LP LIGHT POLE- REFER TO LIGHTING PLAN
 - 5M LIGHT POLE SETBACK

- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
 - Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

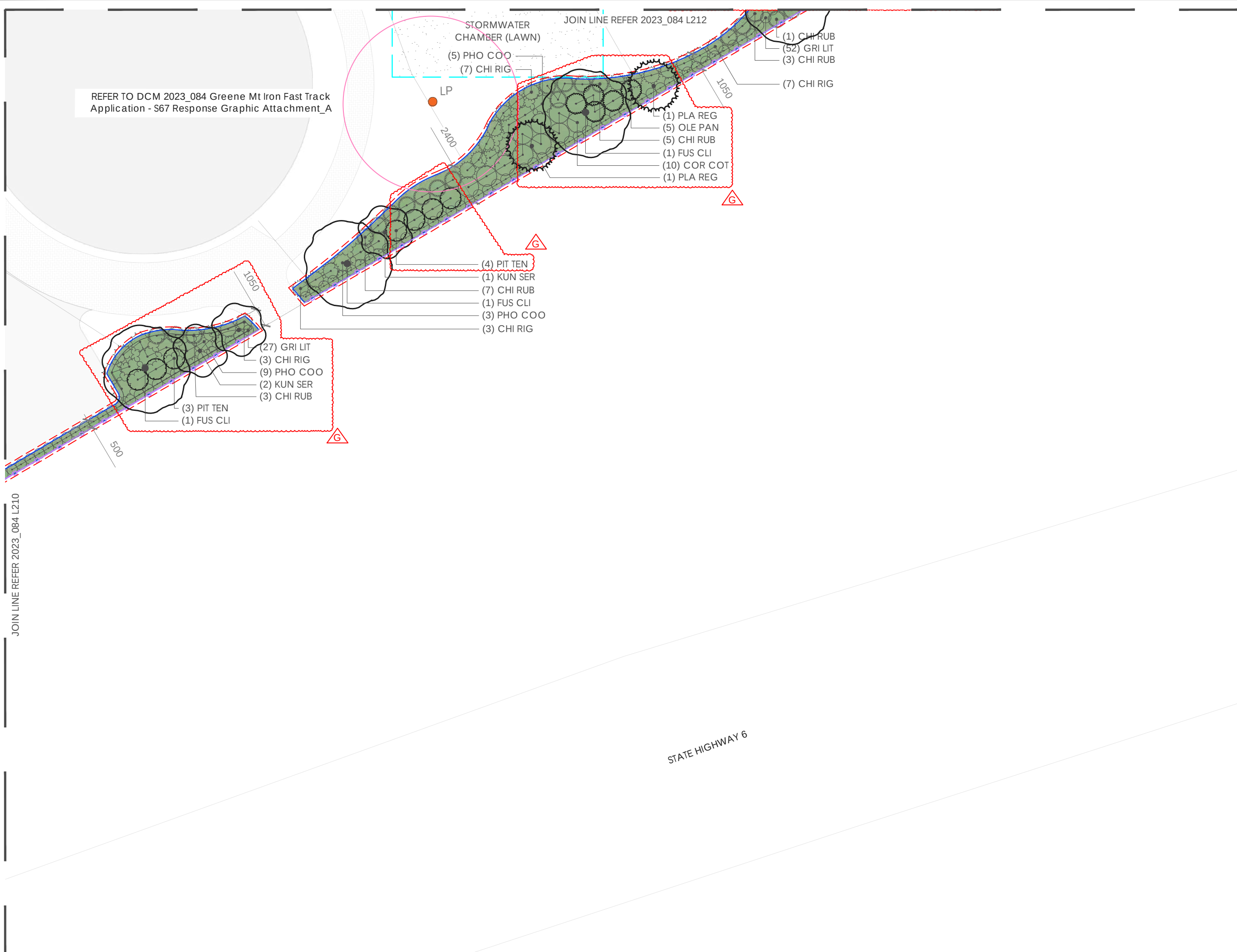


client / project name:
MT IRON JUNCTION LTD.
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN
drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 10 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 210 / G



REFER TO DCM 2023_084 Greene Mt Iron Fast Track Application - S67 Response Graphic Attachment_A

JOIN LINE REFER 2023_084 L210

JOIN LINE REFER 2023_084 L212

STORMWATER CHAMBER (LAWN)

(5) PHO COO
(7) CHI RIG

LP

2400

1050

(1) CHI RUB
(52) GRI LIT
(3) CHI RUB

(7) CHI RIG

(1) PLA REG
(5) OLE PAN
(5) CHI RUB
(1) FUS CLI
(10) COR COT
(1) PLA REG

(4) PIT TEN
(1) KUN SER
(7) CHI RUB
(1) FUS CLI
(3) PHO COO
(3) CHI RIG

(27) GRI LIT
(3) CHI RIG
(9) PHO COO
(2) KUN SER
(3) CHI RUB

(3) PIT TEN
(1) FUS CLI

STATE HIGHWAY 6

- legend:
- EXTENT OF WORKS
 - PLANTING AREA - MULCHED
 - LAWN
 - STORMWATER CHAMBER
 - 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
 - TIMBER BATTEN EDGE
 - LP LIGHT POLE- REFER TO LIGHTING PLAN
 - 5M LIGHT POLE SETBACK

- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
 - Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM



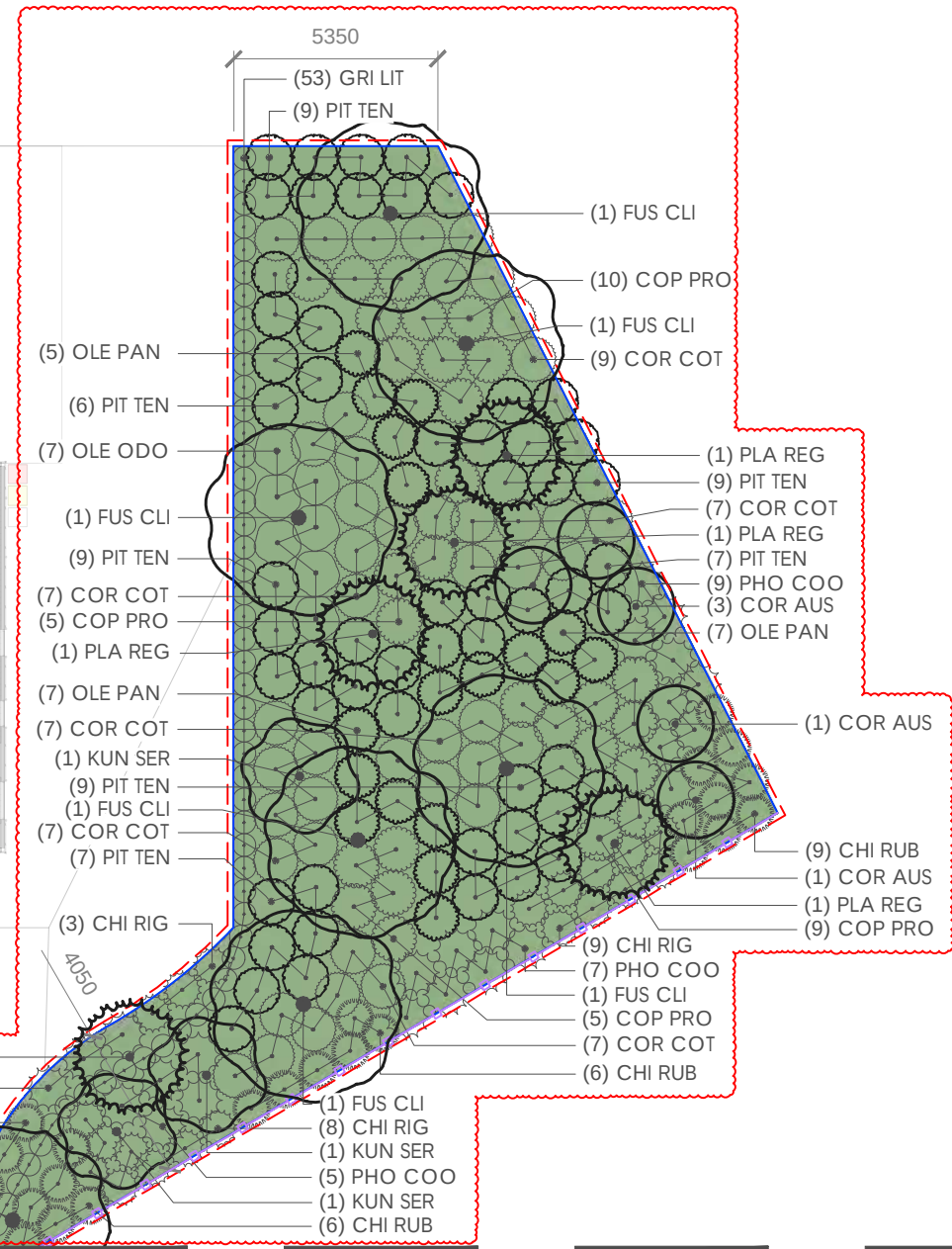
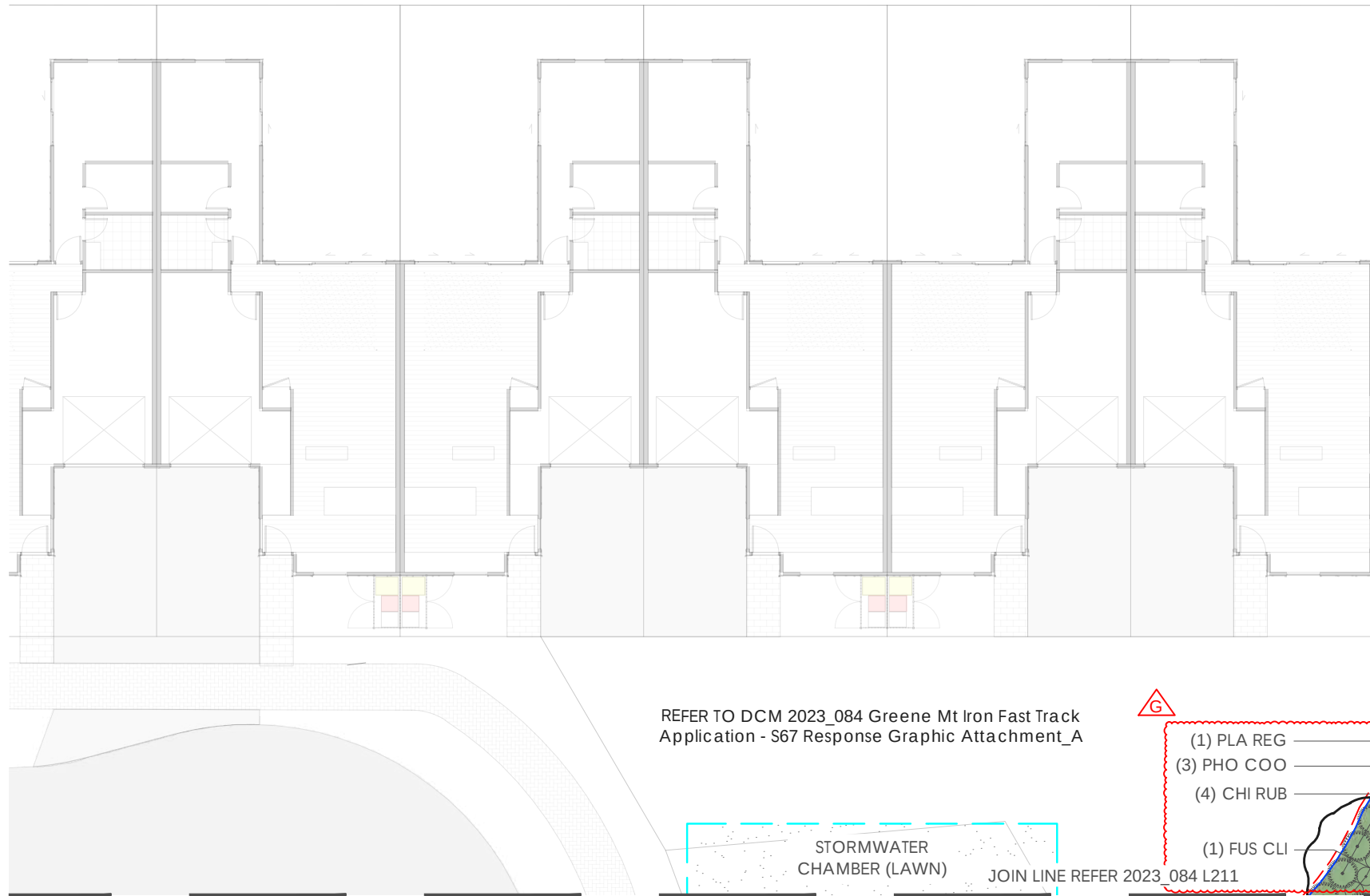
client / project name:
MT IRON JUNCTION LTD.
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 11 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 211 / G



legend:

- EXTENT OF WORKS
- PLANTING AREA - MULCHED
- LAWN
- STORMWATER CHAMBER
- 1.2m HIGH EXISTING POST AND RAIL TIMBER FENCE
- TIMBER BATTEN EDGE
- LP LIGHT POLE- REFER TO LIGHTING PLAN
- 5M LIGHT POLE SETBACK

- note:
- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
 - Drawings to be read in conjunction with the Specification and BoQ
 - All works to be in accordance with the relevant engineering standards / Code of Practice
 - All plants to be offset 500mm from edge of paths and back of kerbs
 - Any driveway positions are indicative only and may vary with construction
 - Shop drawings to be signed off prior to construction
 - Plans to be printed in colour

dcu
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:
MT IRON JUNCTION LTD.
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

drawing name:
LAYOUT AND PLANTING PLAN

drawing sheet:
Sheet 12 / 14

date : 16/07/26
designed by : AEG
drawn by : AEG
reviewed by : DCM
scale (@ A3) : 1:200

project no / drawing no / revision:
2023_084 / L 212 / G

PLANT SCHEDULE

<u>CODE</u>	<u>QTY</u>	<u>BOTANICAL / COMMON NAME</u>	<u>SIZE</u>	<u>SPACING</u>	<u>REMARKS</u>
STATE HIGHWAY BOUNDARY TREES					
COR AUS	61	Cordyline australis / Tī Kōuka	25L	As Shown	Tree Pit and Staking Refer to Detail 01/L 214
FAG DG	23	Fagus sylvatica 'Dawyck Green' / Columnar Beech	45L	As Shown	Tree Pit and Staking Refer to Detail 01/L 214
FUS CLI	55	Fuscospora cliffortioides / Mountain Beech	45L	As Shown	Tree Pit and Staking Refer to Detail 01/L 214
KUN SER	35	Kunzea serotina / Kānuka	35L	As Shown	Tree Pit and Staking Refer to Detail 01/L 214
OLE PAN	178	Olearia paniculata / Akiraho	12L	1.2 m	Tree Pit and Staking Refer to Detail 01/L 214
PIT TEN	283	Pittosporum tenuifolium / Kohuhu	12L	1.2 m	Tree Pit and Staking Refer to Detail 01/L 214
PLA REG	40	Plagianthus regius / Ribbonwood	35L	As Shown	Tree Pit and Staking Refer to Detail 01/L 214
<u>CODE</u>	<u>QTY</u>	<u>BOTANICAL / COMMON NAME</u>	<u>SIZE</u>	<u>SPACING</u>	<u>REMARKS</u>
STATE HIGHWAY BOUNDARY HEDGE					
GRI LIT	1,226	Griselinia littoralis / Kapuka	6L	0.6 m	Typical Spacing: 600mm. Plant grade to be minimum 1m high at time of planting. Hedge to 1.2m high
STATE HIGHWAY BOUNDARY PLANT MIX					
CHI RIG	469	Chionochloa rigida / Narrow-leaved Snow Tussock	1.5L	1 m	Typical Spacing: 1000mm. Install plant guard at time of planting
CHI RUB	419	Chionochloa rubra / Red Tussock	1.5L	1 m	Typical Spacing: 1000mm. Install plant guard at time of planting
COP PRO	221	Coprosma propinqua / Mingimingi	2.5L	1.2 m	Typical Spacing: 1200mm. Install plant guard at time of planting
COR COT	265	Corokia cotoneaster / Korokio	2.5L	1.2 m	Typical Spacing: 1200mm. Install plant guard at time of planting
OLE ODO	83	Olearia odorata / Scented Tree Daisy	2.5L	1.2 m	Typical Spacing: 1200mm. Install plant guard at time of planting
PHO COO	333	Phormium cookianum / Mountain Flax	1.5L	1.2 m	Typical Spacing: 1200mm. Install plant guard at time of planting

legend:

- note:
- 1. Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
 - 2. Drawings to be read in conjunction with the Specification and BoQ
 - 3. All works to be in accordance with the relevant engineering standards / Code of Practice
 - 4. All plants to be offset 500mm from edge of paths and back of kerbs
 - 5. Any driveway positions are indicative only and may vary with construction
 - 6. Shop drawings to be signed off prior to construction
 - 7. Plans to be printed in colour



DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM



client / project name:
MT IRON JUNCTION LTD.

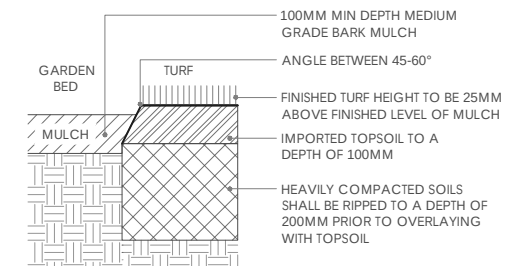
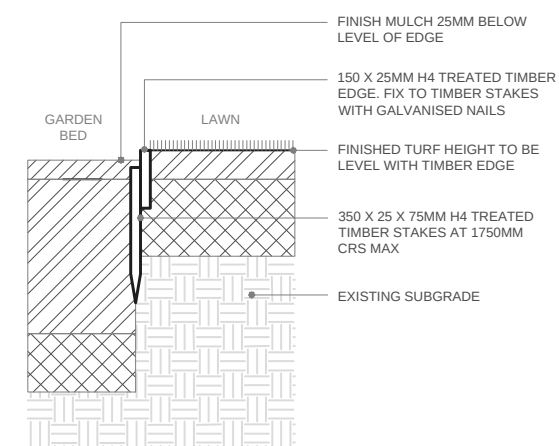
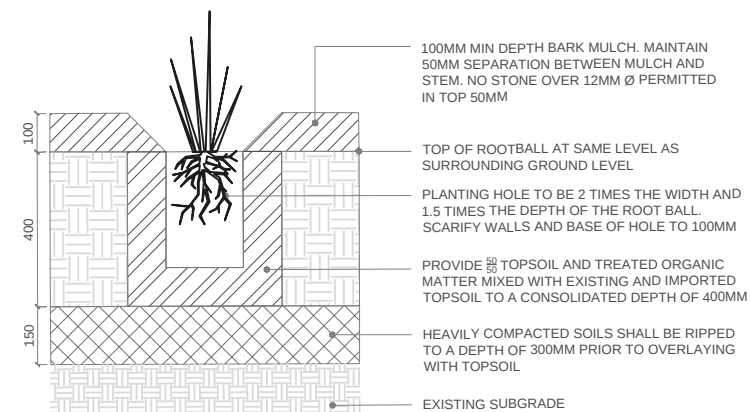
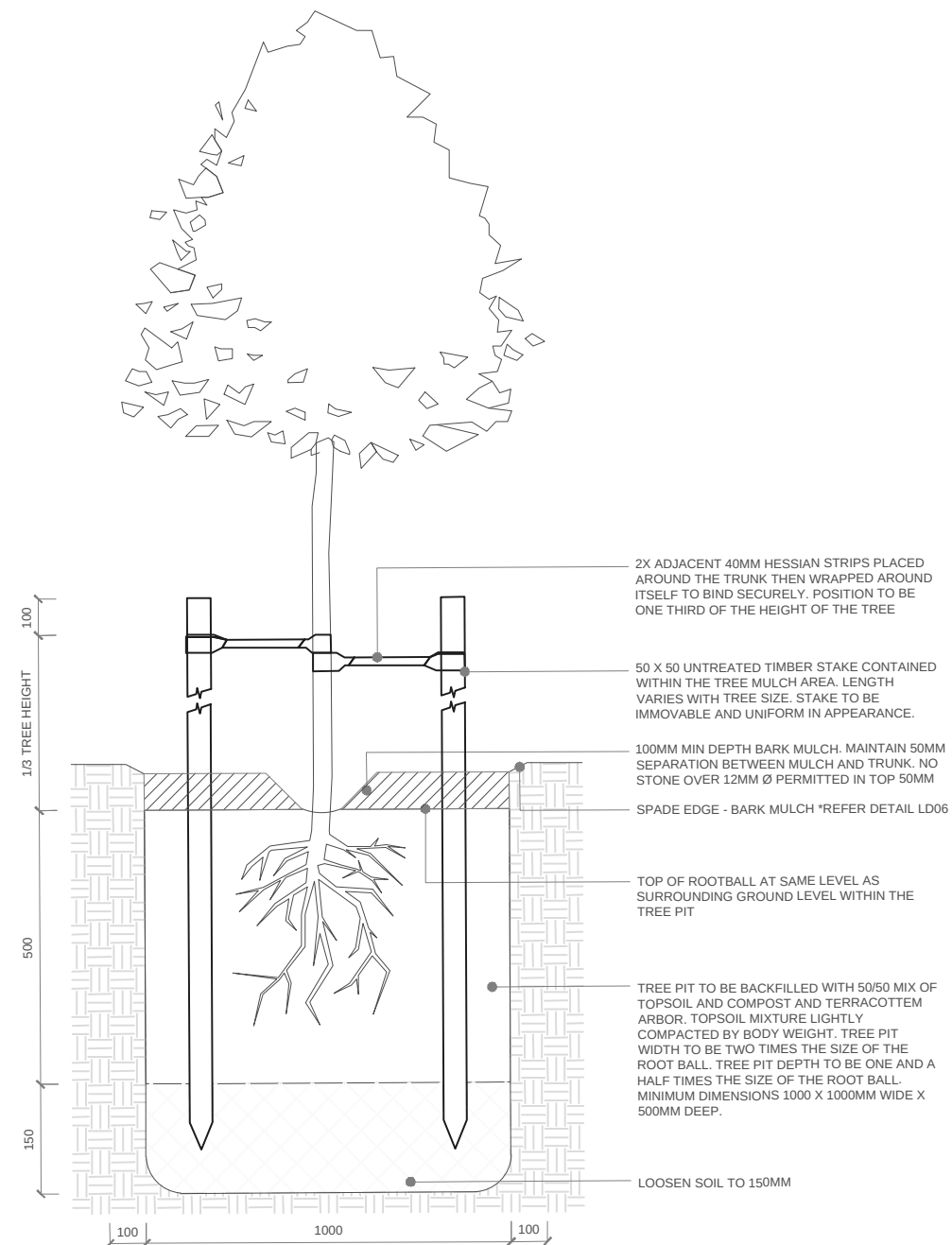
MT IRON JUNCTION, WĀNAKA
FAST TRACK APPLICATION - GRAPHIC ATTACHMENT - URBAN DESIGN

drawing name:
DETAILS

drawing sheet:
Sheet 13 / 14

date	: 16/07/26
designed by	: AEG
drawn by	: AEG
reviewed by	: DCM
scale (@ A3)	: NTS

project no / drawing no / revision:
2023_084 / L 213 / G



legend:

note:

- Contractors to verify all dimensions on site prior to commencing work. Contractors are responsible for confirming the location of all underground services on site prior to commencing work. Figured dimensions to be taken in preference to scaled dimensions
- Drawings to be read in conjunction with the Specification and BoQ
- All works to be in accordance with the relevant engineering standards / Code of Practice
- All plants to be offset 500mm from edge of paths and back of kerbs
- Any driveway positions are indicative only and may vary with construction
- Shop drawings to be signed off prior to construction
- Plans to be printed in colour

dcu
URBAN

DCM URBAN DESIGN LIMITED
10/245 ST ASAPH STREET
CHRISTCHURCH, NZ
WWW.DCMURBAN.COM

client / project name:	MT IRON JUNCTION LTD.
------------------------	-----------------------

MT IRON JUNCTION, WĀNAKA

FAST TRACK APPLICATION - GRAPHIC
ATTACHMENT - URBAN DESIGN

drawing name:
DETAILS

drawing sheet:
Sheet 14 / 14

date	:	16/07/26
designed by	:	AEG
drawn by	:	AEG
reviewed by	:	DCM
scale (@ A3)	:	AS SHOWN

project no / drawing no / revision:
2023 084 / L 214 / G