

PLANT PALETTE



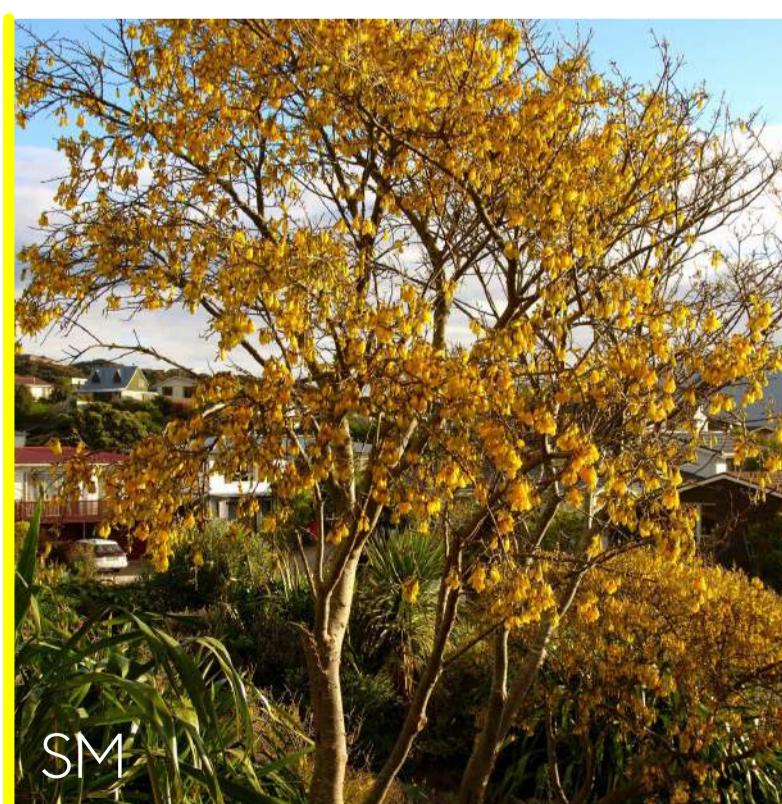
Dacrycarpus dacrydioides



Knightia excelsa



Laurelia novae-zelandiae



Sophora microphylla

LEGEND
— Site Boundary

Code	Botanical Name	Common Name	Grade	Spacing	HxW Maturity
Tall Specimen Trees					
DD	<i>Dacrycarpus dacrydioides</i>	kahikatea	45L	as shown	50 x 5m
KE	<i>Knightia excelsa</i>	rewarewa	45L	as shown	15 x 3m
LN	<i>Laurelia novae-zelandiae</i>	pukatea	45L	as shown	10 x 4m
SM	<i>Sophora microphylla</i>	kowhai	45L	as shown	8 x 3m
SZ Screening Mix Zone - Max 5m High					
5%	<i>Austroderia fulvida</i>	toetoe	3L	1m	1.5 x 1.5m
25%	<i>Coprosma robusta</i>	karamu	3L	1m	5 x 4m
10%	<i>Coprosma propinqua</i>	mingimingi	3L	1m	5 x 2.5m
5%	<i>Leptospermum scoparium</i>	manuka	3L	1m	4 x 3m
25%	<i>Macropiper excelsum</i>	kawakawa	3L	1m	4 x 4m
15%	<i>Pittosporum tenuifolium</i>	kohuhu	3L	1m	5 x 3m
5%	<i>Phormium cookianum</i>	wharariki	3L	1m	1.5 x 1.5m
10%	<i>Myrsine australis</i>	red matipo	3L	1m	5 x 3m
AS Amenity Shrub Mix Screening Zone - Under 2.5m High					
15%	<i>Astelia grandis</i>	swamp astelia	2L	1m	1.5 x 1.5m
5%	<i>Austroderia fulvida</i>	toetoe	2L	1m	1.5 x 1.5m
15%	<i>Carex virgata</i>	pukio	2L	1m	1 x 1m
5%	<i>Corokia buddleioides</i>	corokia	2L	1m	2 x 2m
15%	<i>Coprosma rhamnoides</i>	twiggly Coprosma	2L	1m	1.5 x 1m
25%	<i>Phormium cookianum</i>	wharariki	2L	1m	1.5 x 1.5m
20%	<i>Veronica stricta</i>	koromiko	2L	1m	2 x 1.5m

Client
Unity Development

Project
Ashbourne Development, Matamata, Waikato

Drawing
2148/04 Northern Solar Farm - Overall Planting Plan

Scale
1:1250@A1
1:2,500@A3

Issue Date
17/11/25

Drawn
BP
Checked
SW

 **greenwood**
associates



<div[](https://img.shields.io/badge/PLANT%20PALETTE-100000?style=flat&labelColor=100000)



<div Laurelia nouae-zelandiae



Sophora microphylla

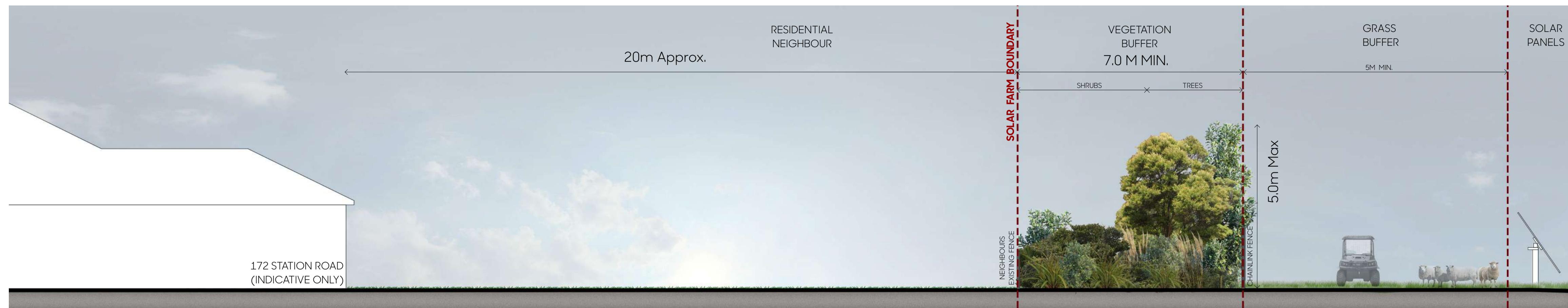


Dacrycarpus dacrydioides

Code	Botanical Name	Common Name	Grade	Spacing	HxW Mature
	Tall Specimen Trees				
DD	<i>Dacrycarpus dacrydioides</i>	kahikatea	45L	as shown	50 x 5m
KE	<i>Knightia excelsa</i>	rewarewa	45L	as shown	15 x 3m
LN	<i>Laurelia novae-zelandiae</i>	pukatea	45L	as shown	10 x 4m
SM	<i>Sophora microphylla</i>	kōwhai	45L	as shown	8 x 3m
SZ	Screening Mix Zone - Max 5m High				
5%	<i>Austroderia fulvida</i>	toetoe	3L	1m	1.5 x 1.5m
25%	<i>Coprosma robusta</i>	karamu	3L	1m	5 x 4m
10%	<i>Coprosma propinqua</i>	mingimingi	3L	1m	5 x 2.5m
5%	<i>Leptospermum scoparium</i>	manuka	3L	1m	4 x 3m
25%	<i>Macropiper excelsum</i>	kawakawa	3L	1m	4 x 4m
15%	<i>Pittosporum tenuifolium</i>	kohuhu	3L	1m	5 x 3m
5%	<i>Phormium cookianum</i>	wharariki	3L	1m	1.5 x 1.5m
10%	<i>Myrsine australis</i>	red matipo	3L	1m	5 x 3m
AS	Amenity Shrub Mix Screening Zone - Under 2.5m High				
15%	<i>Astelia grandis</i>	swamp astelia	2L	1m	1.5 x 1.5m
5%	<i>Austroderia fulvida</i>	toetoe	2L	1m	1.5 x 1.5m
15%	<i>Carex virgata</i>	pukio	2L	1m	1 x 1m
5%	<i>Corokia buddleoides</i>	corokia	2L	1m	2 x 2m
15%	<i>Coprosma rhamnoides</i>	twiggy Coprosma	2L	1m	1.5 x 1m
25%	<i>Phormium cookianum</i>	wharariki	2L	1m	1.5 x 1.5m
20%	<i>Veronica stricta</i>	koromiko	2L	1m	2 x 1.5m

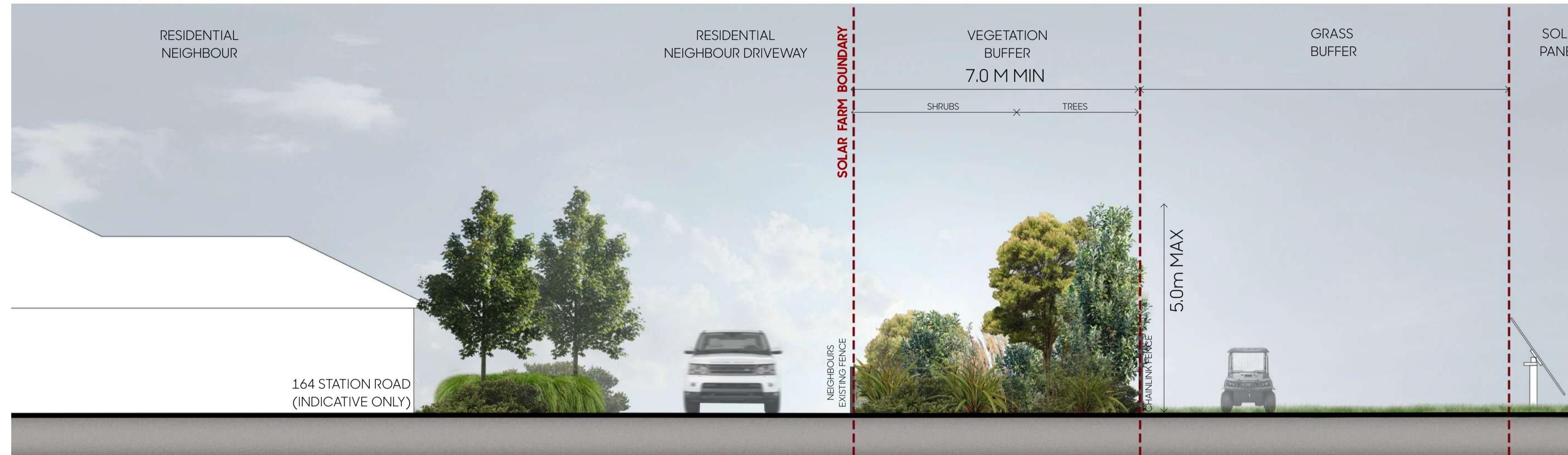
SECTION A-A 1:80@A1 / 1:160@A3

NOTE: VEGETATION SHOWN AS INDICATIVE OF 10 YEAR Maturity



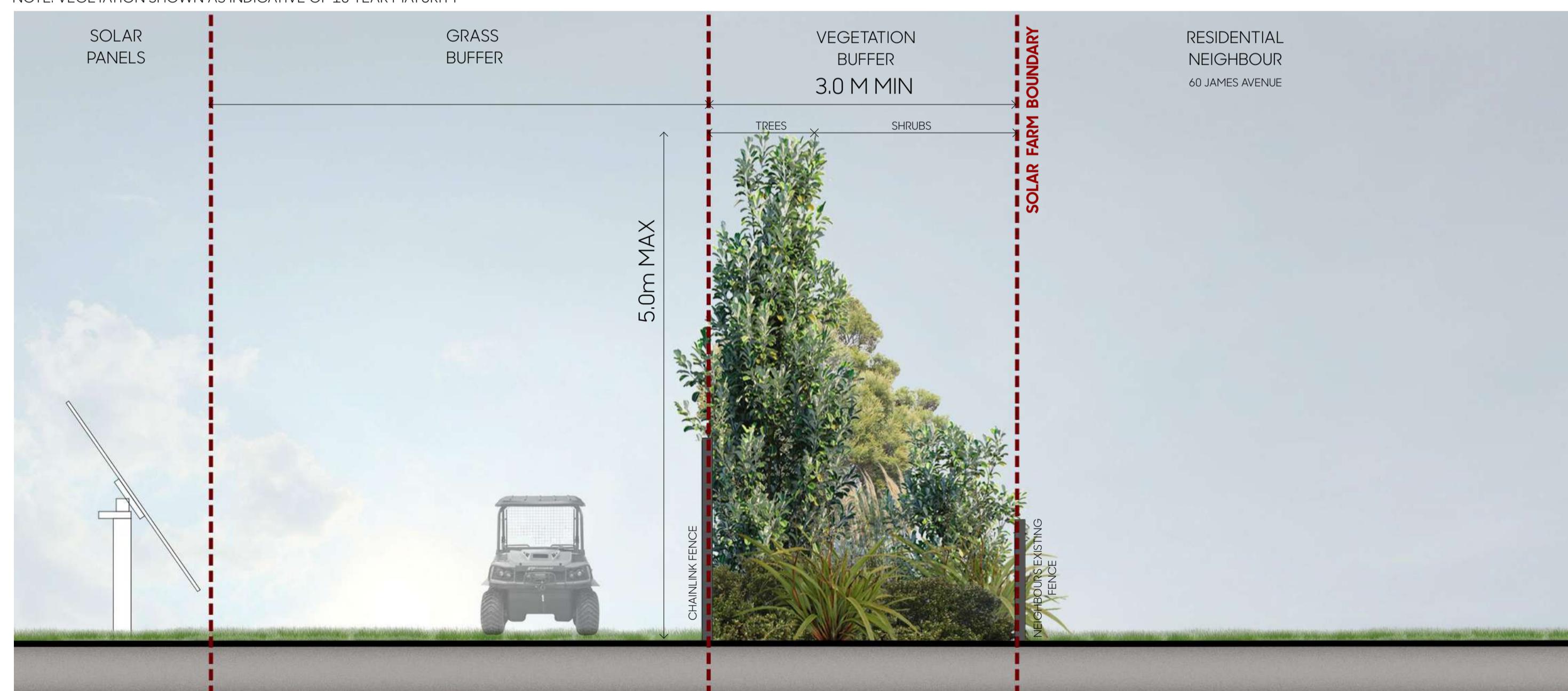
SECTION B-B 1:80@A1 / 1:160@A3

NOTE: VEGETATION SHOWN AS INDICATIVE OF 10 YEAR Maturity

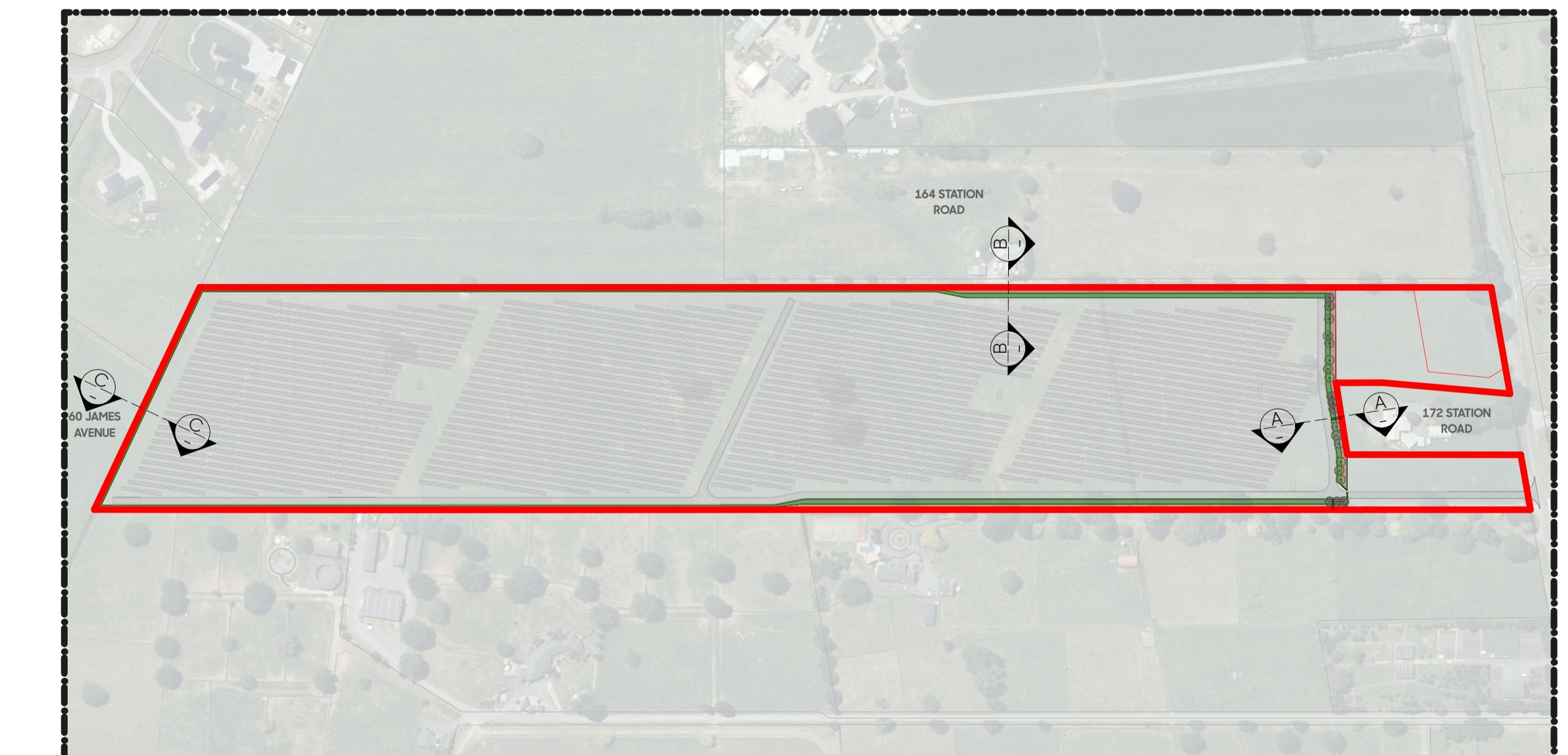


SECTION C-C 1:40@A1 / 1:80@A3

NOTE: VEGETATION SHOWN AS INDICATIVE OF 10 YEAR Maturity



NORTHERN SOLAR FARM SECTION LOCATIONS 1:3,000@A1 / 1:6,000@A3

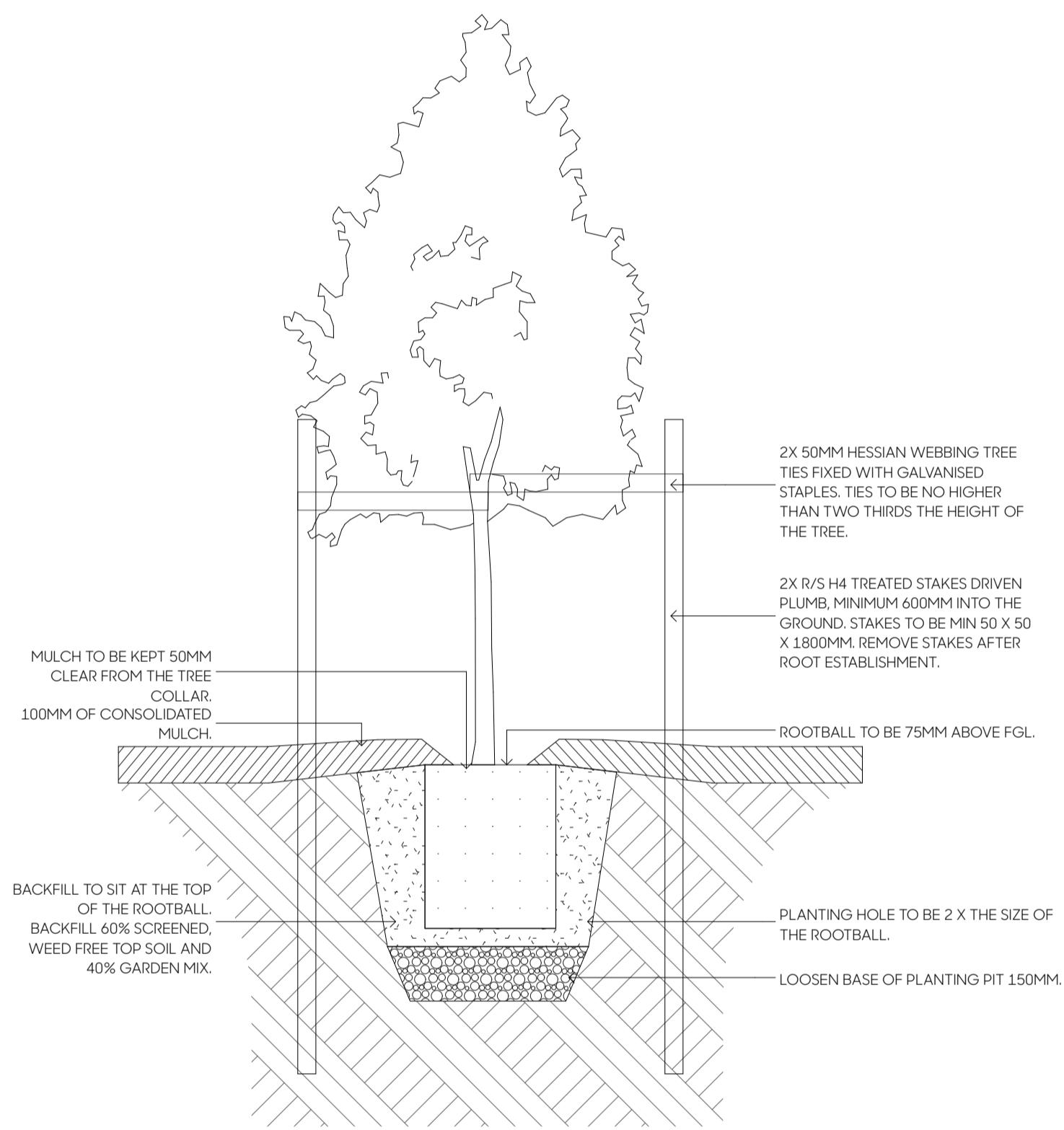


SPECIMEN TREES

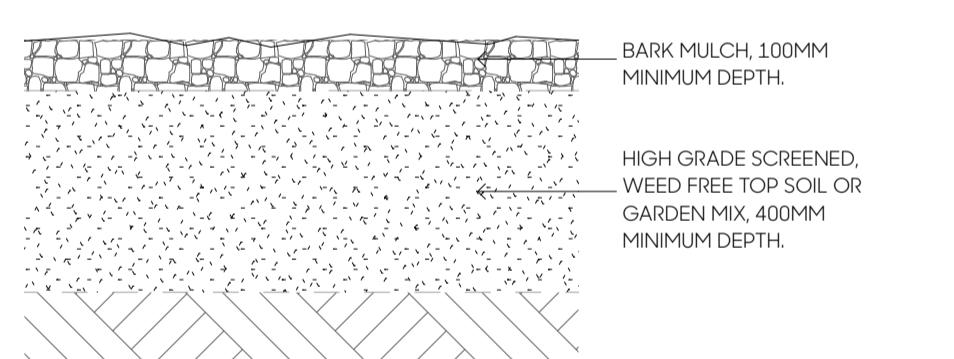


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SCREENING MIX ZONE - MAX 5M HIGH (SZ)



PD-02: PB3 (2L) SHRUB/GRASSES IN GARDEN
 1:15 @ A1, 1:30 @ A3



AMENITY SHRUB MIX SCREENING ZONE - UNDER 2.5M HIGH (AS)



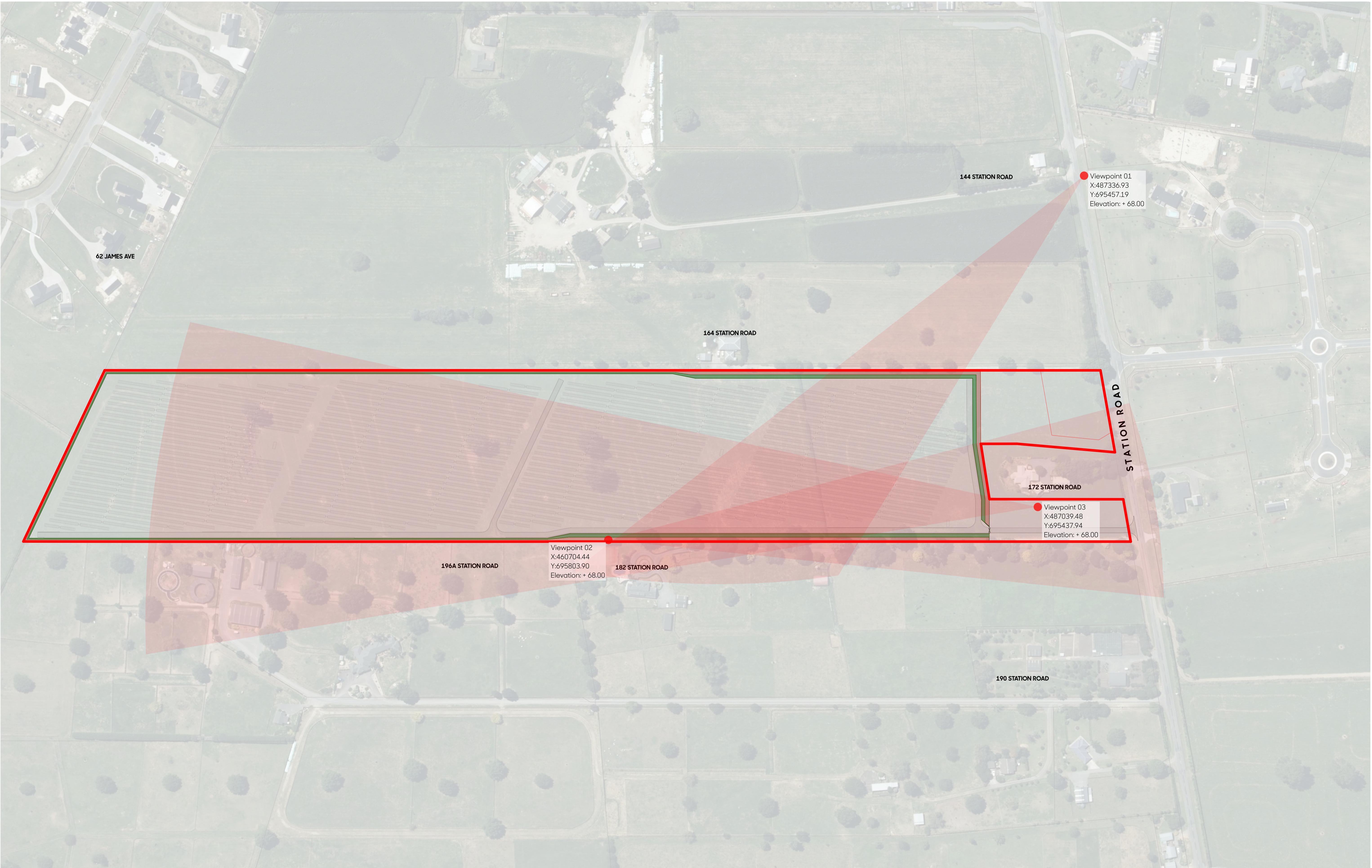




IMAGE SPECIFICATIONS:

- Camera Nikon D5100
- Sensor: CMOS 23.6x15.6mm
- Lens: AF-s NIKKON 18-55mm 1:3.5-5.6G Locked at 55mm Length
- Printed Image Size: 4928 x 3264mm
- Image Viewing Distance: 500mm from eye at A3
- Distance to Site: Approx. 234m
- Co-ordinates Mt Eden 2000: X:487336.93 Y:695457.19
- Elevation: + 68.00m
- Image Date: 8th November 2024

VIEWPOINT LOCATION:

The image shows an aerial view of a residential area with a large red polygon highlighting a specific viewpoint location. The red polygon is centered on a road labeled '196A STATION ROAD'. Other roads visible include '164 STATION ROAD', '182 STATION ROAD', '172 STATION ROAD', and '144 STATION ROAD'. A street labeled '62 JAMES AVE' is also visible in the upper left. The area is characterized by a grid of houses and streets, with some green spaces and trees. A red circle marks the exact viewpoint location at the top right of the red polygon.

Client Unity Development

Project Ashbourne Development , Matamata, Waikato

Drawing 2148/09 Northern Solar Farm – Viewpoint 01 – Existing

Issue Date
17/11/25
Issue
S53

Drawn
BP
Checked
SW





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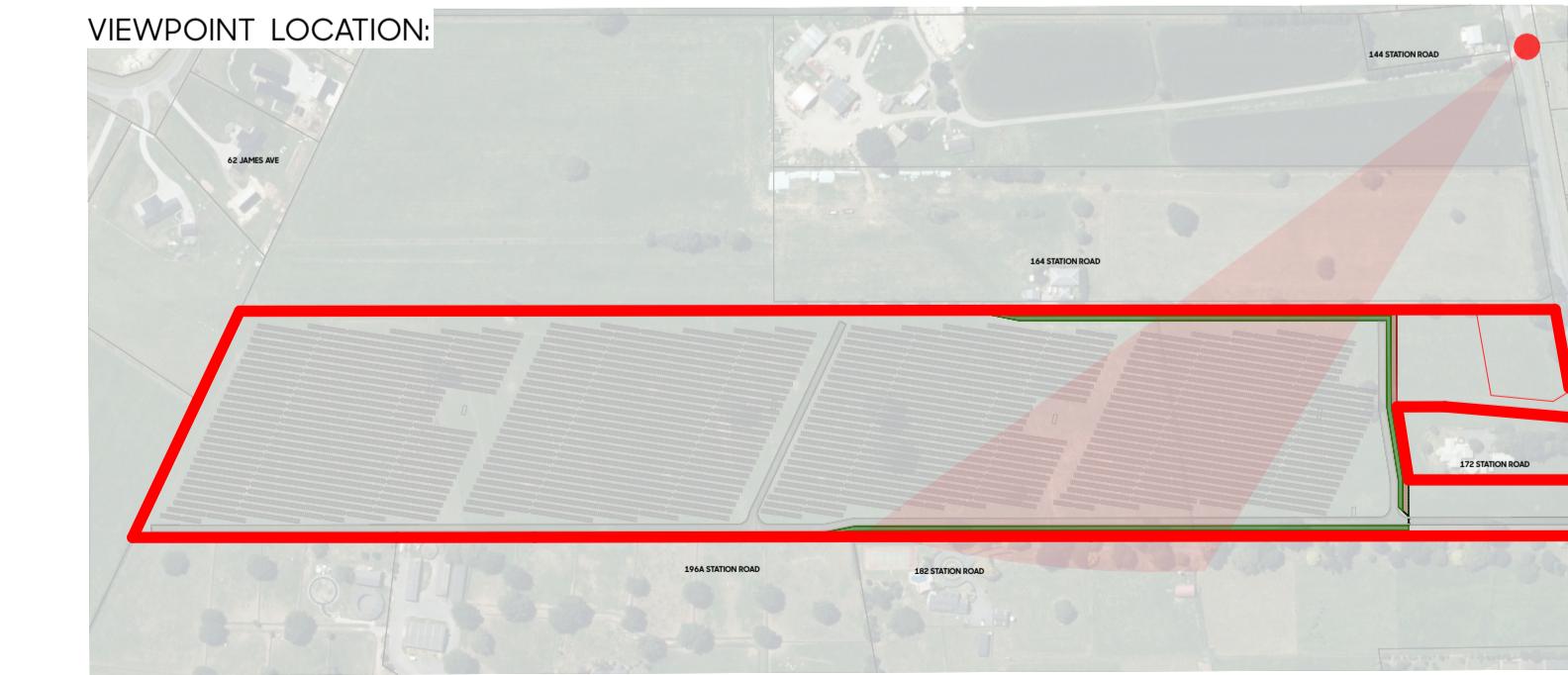




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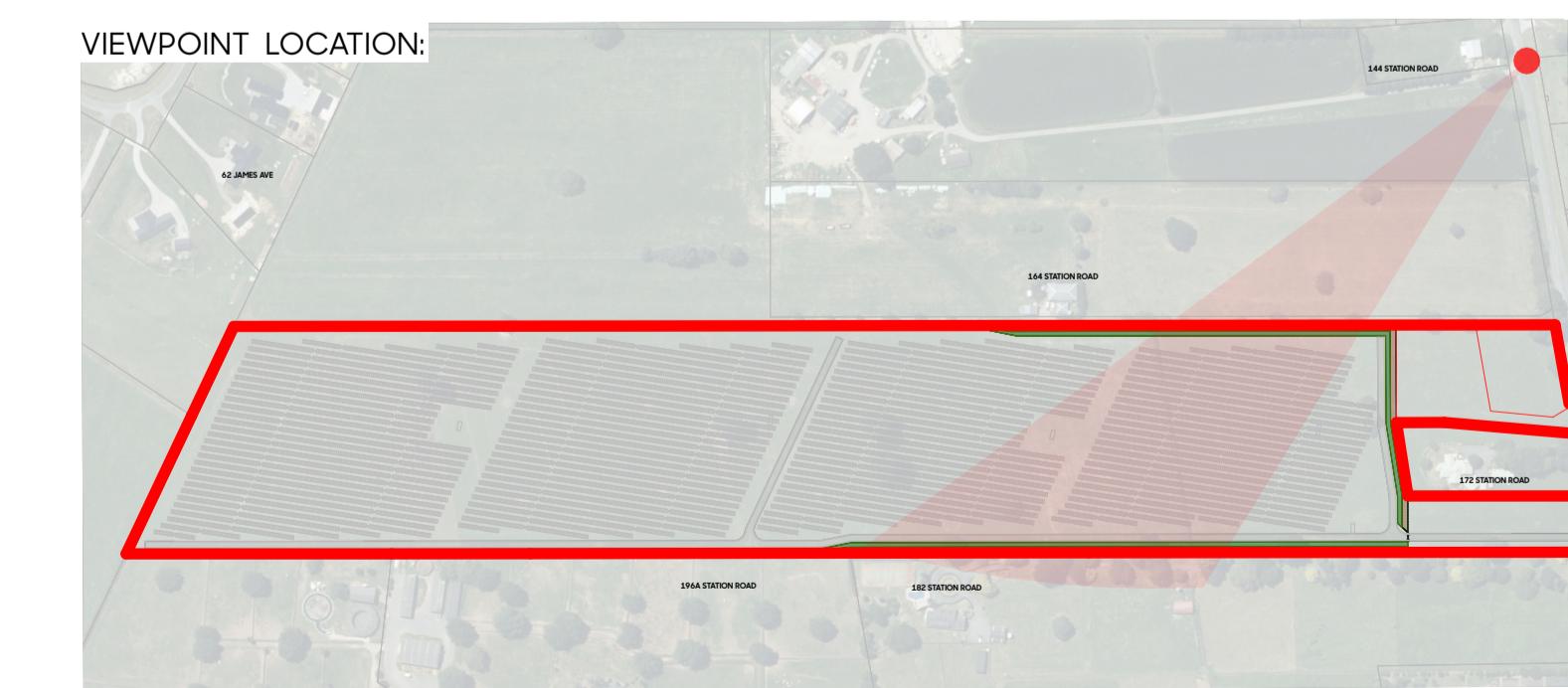




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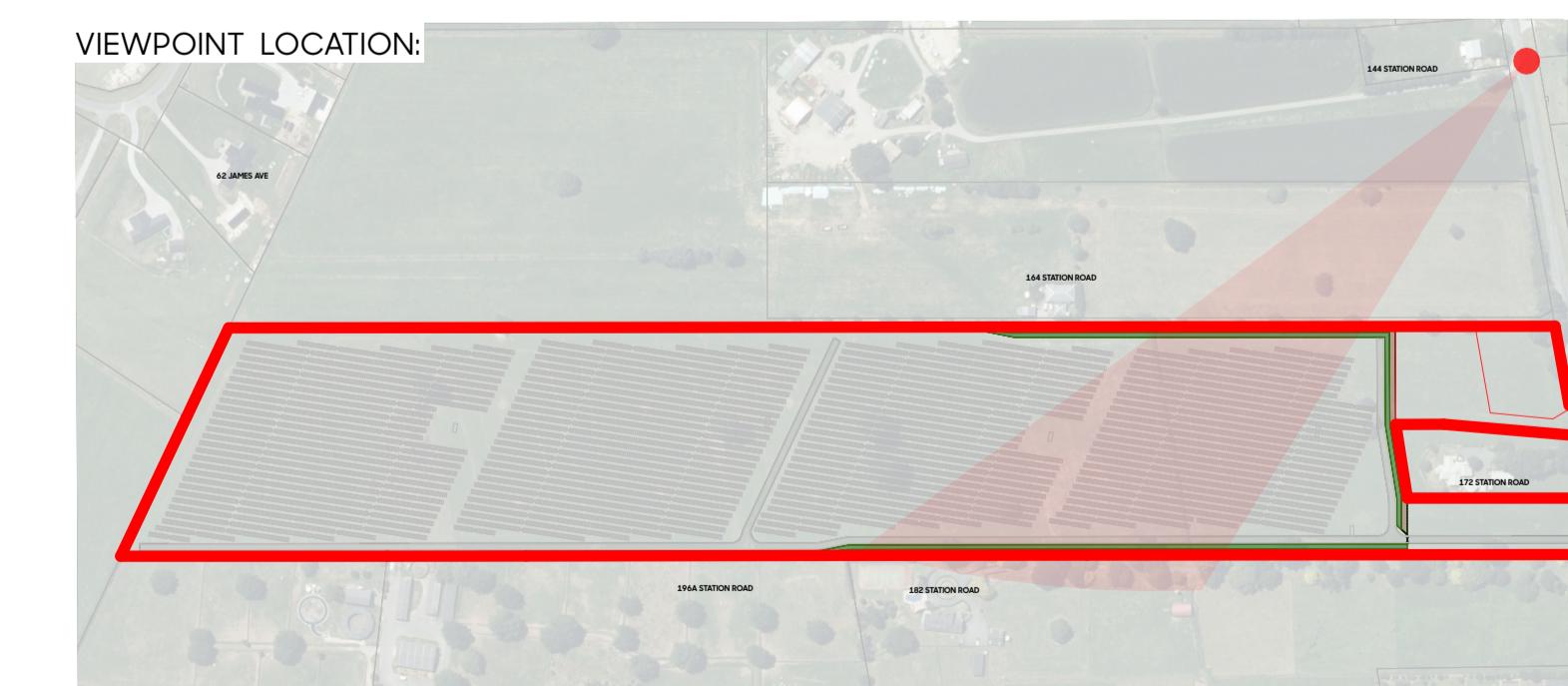




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- Printed Image Size: 4928 x 3264mm
- Image Viewing Distance: 500mm from eye at A3
- Distance to Site: Within site boundary
- Co-ordinates Mt Eden 2000: X:487336.93 Y:695457.19
- Elevation: + 68.00m
- Image Date: 8th November 2024

