



Dacrycarpus dacrydioides



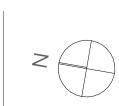




Sophora microphylla

Laurelia novae-zelandiae

Drawing 2148/04 Northern Solar Farm – Overall Planting Plan



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

20% Veronica stricta Issue Date 15/07/25 Issue RC

Drawn BP Checked SW

5% Austroderia fulvida

25% Coprosma robusta

10% Coprosma propinqua

25% Macropiper excelsum

15% Pittosporum tenuifolium

5% Phormium cookianum

10% Myrsine australis

5% Austroderia fulvida

5% Corokia buddleioides

15% Coprosma rhamnoides

25% Phormium cookianum

15% Astelia grandis

15% Carex virgata

5% Leptospermum scoparium

AS Amenity Shrub Mix Screening Zone - Under 2.5m High

1m 2 x 1.5m koromiko

2L

1m 1.5 x 1.5m 1m 5 x 4m

1m 5 x 2.5m

1m 4 x 3m

1m 4 x 4m

1m 5 x 3m

1m 1.5 x 1.5m

1m 5 x 3m

1m 1.5 x 1.5m

1m 1.5 x 1.5m

1m 1 x 1m

1m 2 x 2m

1m 1.5 x 1m

1m 1.5 x 1.5m

toetoe

karamu

manuka

kohuhu

toetoe

pukio

corokia

wharariki

wharariki

red matipo

swamp astelia

twiggy Coprosma

mingimingi

kawakawa



Project Ashbourne Development , Matamata, Waikato

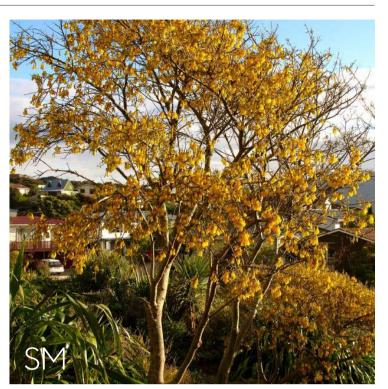
## Subdivided Lifestyle Block SM 2.2M HIGH SECURITY FENCE 3,000 4,000 172 STATION NORTHERN SOLAR FARM **ROAD** REFER TO MAVEN CIVIL PLAN LN LN SZ AS-SM SM **EXISTING TO REMAIN** SM ROADING REFER TO 2.2M HIGH SECURITY FENCE SZ AS MANUAL SECURITY GATE MAVEN CIVIL PLAN SET Client Project Drawing Scale

Ashbourne Development , Matamata, Waikato

Unity Development

## PLANT PALETTE





Laurelia novae-zelandiae

Sophora microphylla



Dacrycarpus dacrydioides

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

2148/05 Northern Solar Farm - Detailed Planting Plan

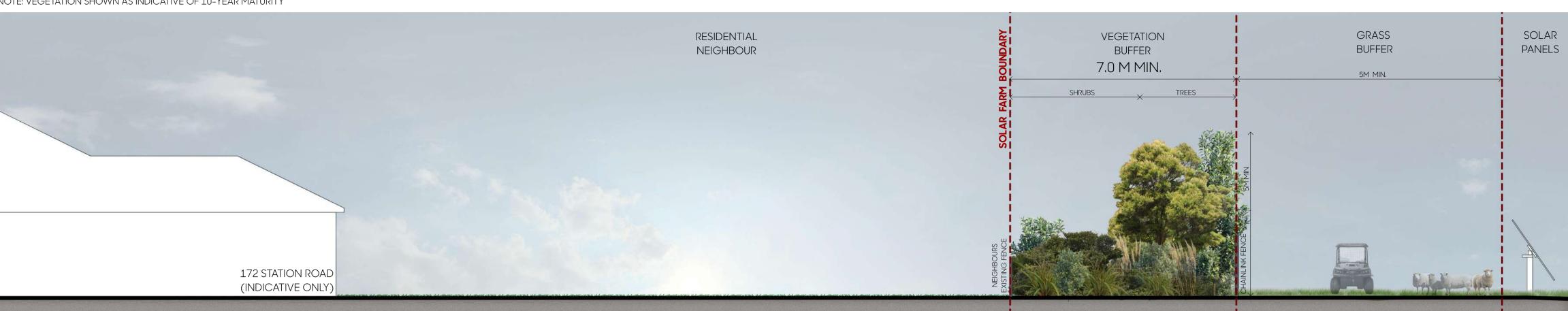


1:200@A1

1:400@A3

Issue Date 15/07/25 Issue RC Drawn
BP
Checked
SW





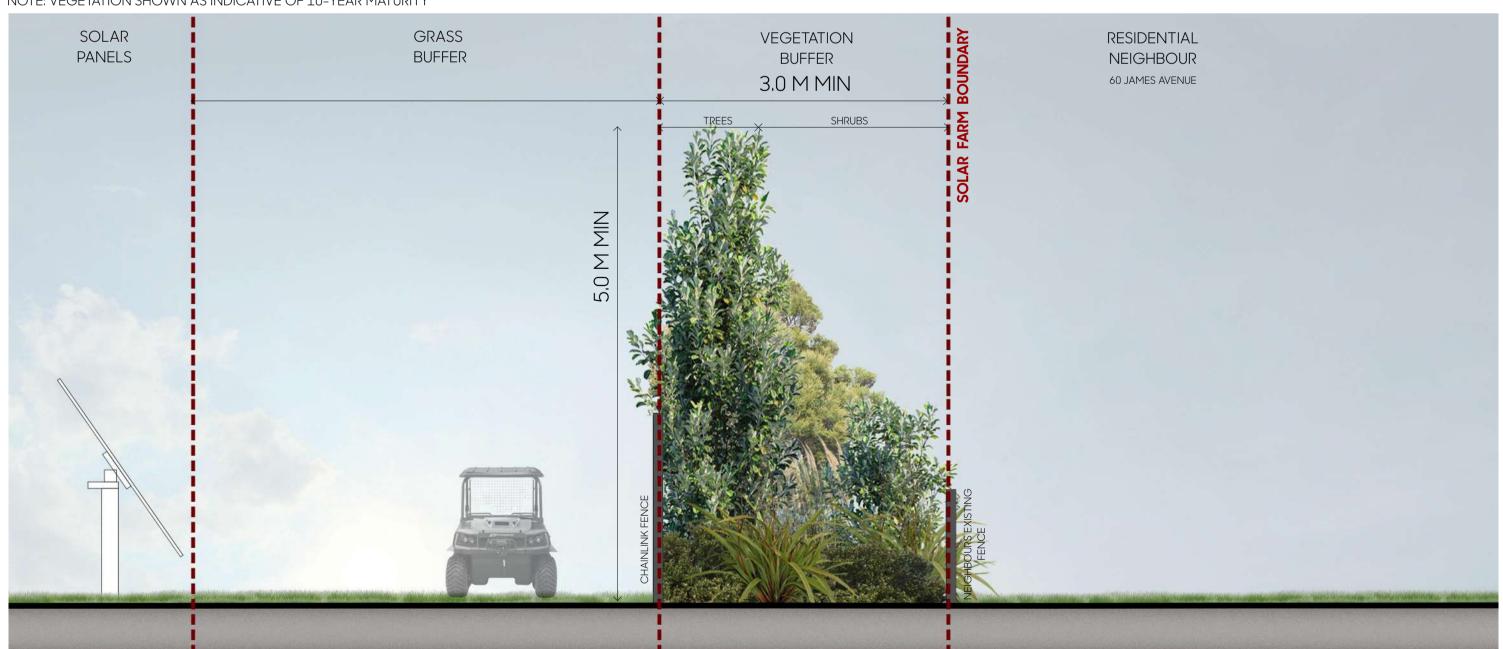
SECTION B-B 1:80@A1 / 1:160@A3



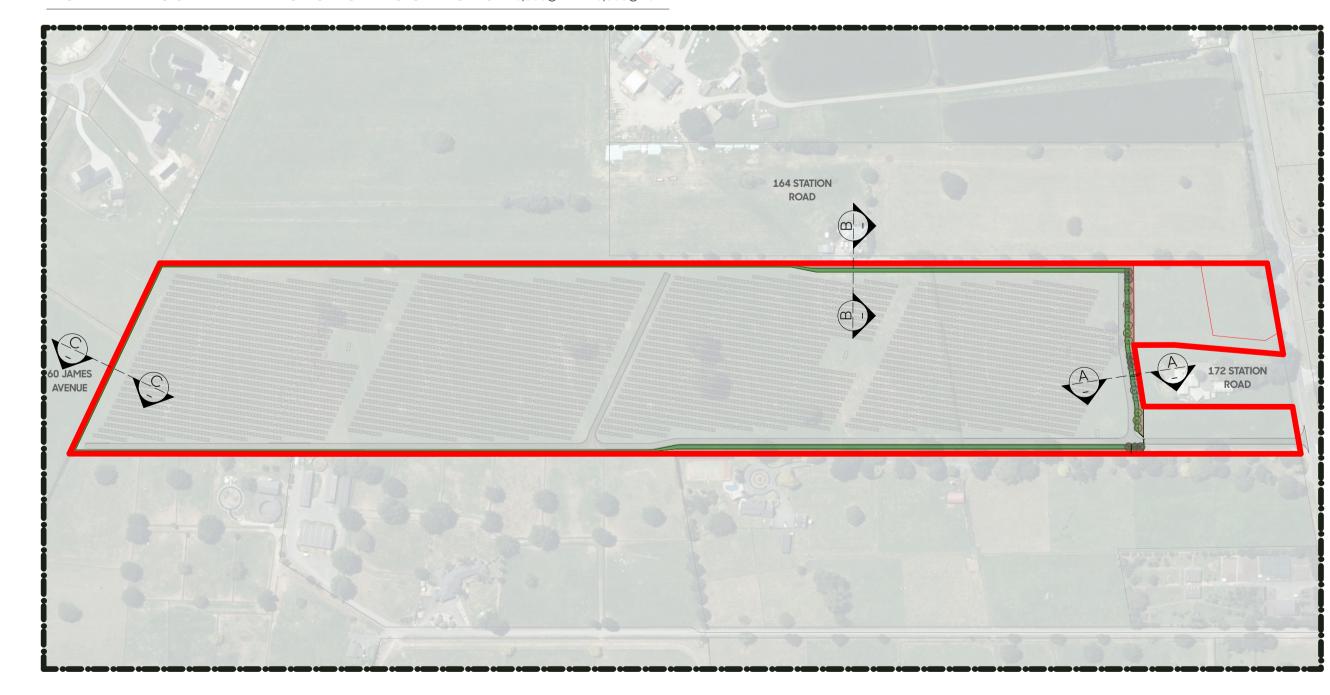


SECTION C-C 1:40@A1 / 1:80@A3

NOTE: VEGETATION SHOWN AS INDICATIVE OF 10-YEAR MATURITY



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

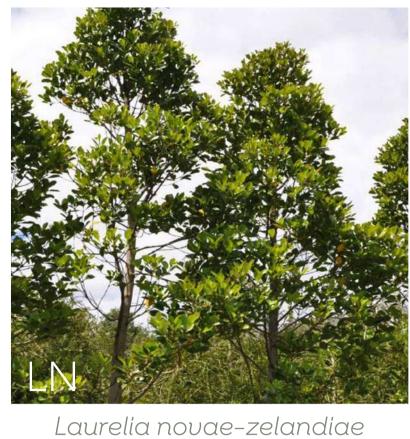




## SPECIMEN TREES







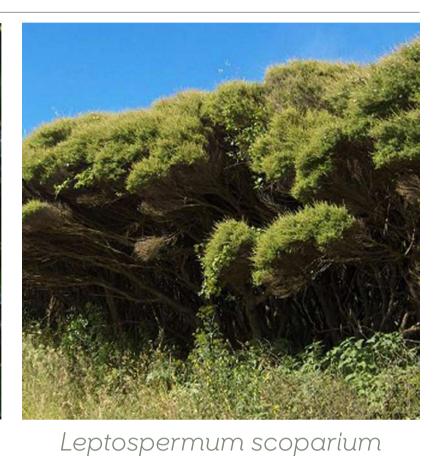


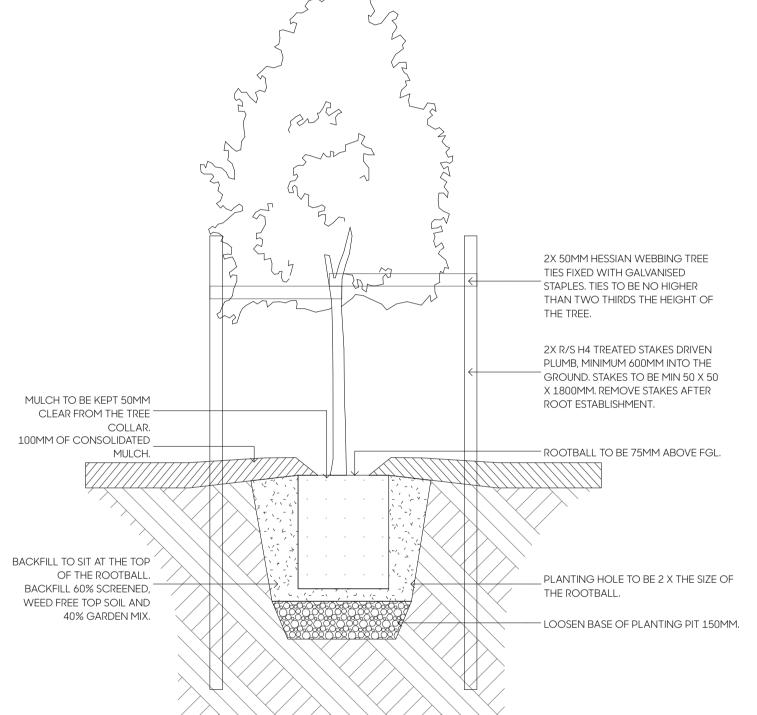


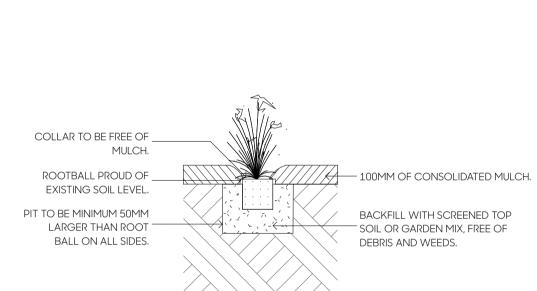


Coprosma propingua









Grade Spacing HxW Mature

45L as shown 50 x 5m 45L as shown 15 x 3m

45L as shown 10 x 4m

45L as shown 8 x 3m

1m 1.5 x 1.5m 1m 5 x 4m

1m 5 x 2.5m

1m 4 x 3m

1m 4 x 4m

1m 5 x 3m

1m 5 x 3m

1m 1.5 x 1.5m

1m 1.5 x 1.5m

1m 1.5 x 1.5m

1m 1 x 1m

1m 2 x 2m

1m 1.5 x 1m

1m 1.5 x 1.5m

1m 2 x 1.5m

Common Name

kahikatea

rewarewa

pukatea

kōwhai

karamu

manuka

kohuhu

pukio

corokia

wharariki

koromiko

wharariki

red matipo

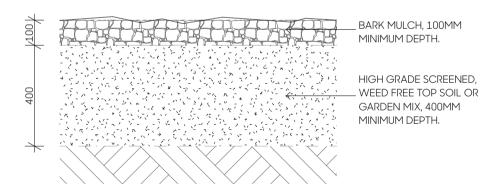
swamp astelia

twiggy Coprosma

mingimingi

kawakawa

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



PD-03: GARDEN BEDS 1:15 @ A1, 1:30 @ A3



Coprosma robusta

Myrsine australis Austroderia fulvida

Phormium cookianum

Pittosporum tenuifolium

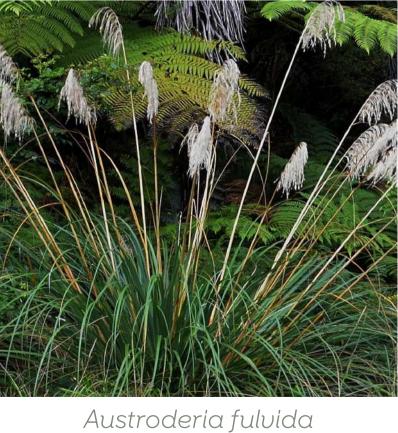
PD-01: TREE IN GARDEN 1:15 @ A1, 1:30 @ A3

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



Client

Unity Development





Carex virgata



Corokia buddleioides





Code Botanical Name

Tall Specimen Trees

Sophora microphylla

Knightia excelsa

5% Austroderia fulvida

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Dacrycarpus dacrydioides

Laurelia novae-zelandiae

Screening Mix Zone - Max 5m High

AS Amenity Shrub Mix Screening Zone - Under 2.5m High



Astelia grandis

Project

Ashbourne Development , Matamata, Waikato

Drawing

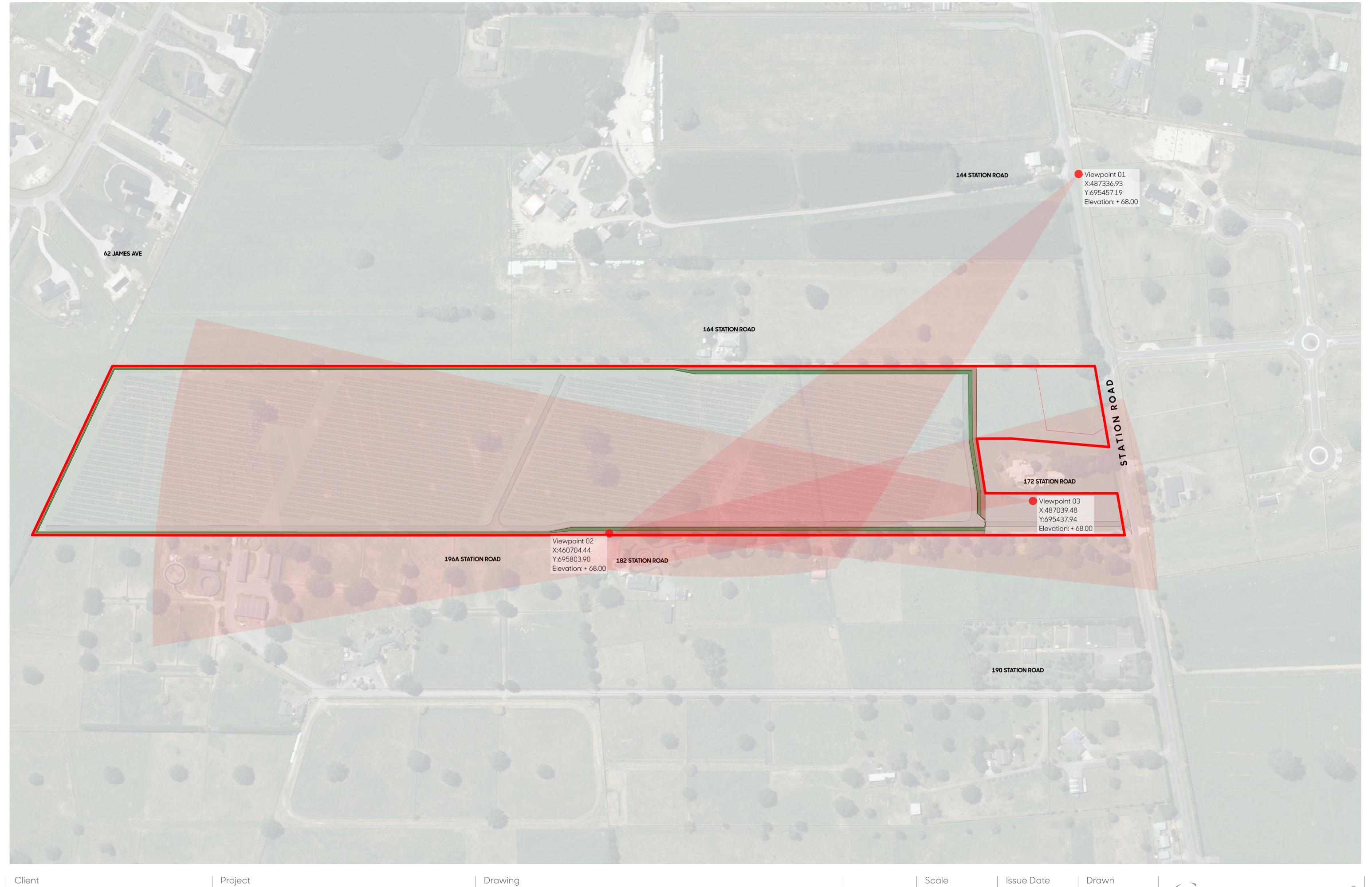
2148/07 Plant Palette and Details

Phormium cookianum Coprosma rhamnoides



Drawn BP Checked SW





Unity Development

Ashbourne Development , Matamata, Waikato 2148/08 Northern Solar Farm – Viewpoint Locations



1:1500@A1 1:3000@A3 Issue RC

15/07/25

Drawn BP Checked SW





- 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







- 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
   Simulation Technique: Photomontage Produced in Photoshop using scale model rendered in ArchiCad
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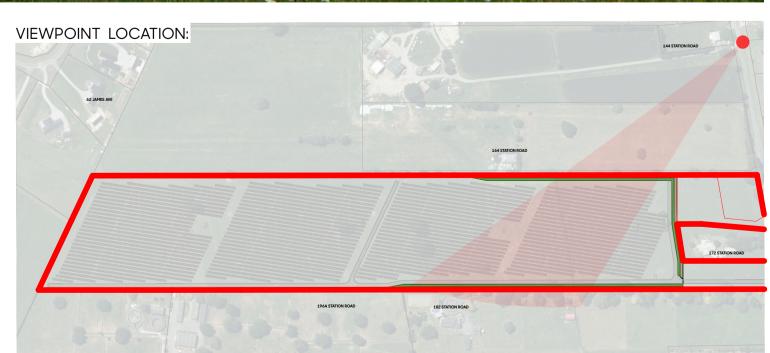






IMAGE SPECIFICATIONS: - Camera Nikon D5100

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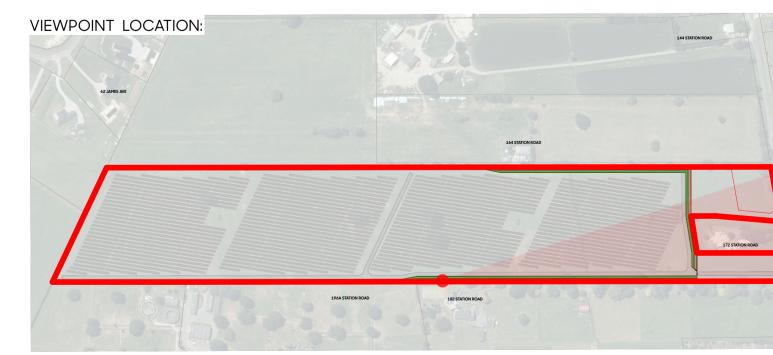


RC





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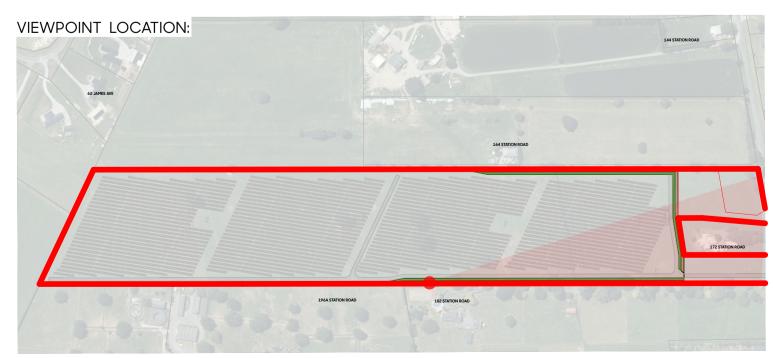
RC





OPAQUE PLANTING TO DEMONSTRATE LOCATION OF SOLAR FARM FENCE AND THE IMPACT THE SCREEN PLANTING WILL HAVE AFTER 5 YEARS

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- Elevation: + 68.00m
- Image Date: 8th November 2024







- 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. 43mCo-ordinates Mt Eden 2000: X:487039.48 Y:695437.94
- Elevation: + 68.00m
- Image Date: 21st May 2025







- 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
- Simulation Technique: Photomontage Produced in Photoshop using scale model rendered in ArchiCad
- Image Viewing Distance: 500mm from eye at A3

- Distance to Site: Approx. 43m

- Co-ordinates Mt Eden 2000: X:487039.48 Y:695437.94

- Elevation: + 68.00m

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- Printed Image Size: 4928 x 3264mm- Image Viewing Distance: 500mm from eye at A3
- Distance to Site: Approx. 63m
- Co-ordinates Mt Eden 2000: X:486354.69 Y:694659.94
- Elevation: + 68.75m

- Image Date: 8th November 2024

