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This plan illustrates the best-estimated length of tree shadows by trees that are being retained on the site.

The model's trees took into consideration each of their species, height, crown radius and height of crown above ground (as per 6233 Appendix A - Tree Schedule rev A). The model is geo-referenced to 50.854809N, 0.650467W to improve accuracy.

 Application Boundary

The Spring Equinox in 2019 occurs on the 20th March and respects Greenwich Mean Time (GMT); British clocks go forward on the 31st March, and therefore +0:00 Hours has been considered for the modelling of this instance.

Sunrise: 06.06 | Sunset: 18:15

Times Illustrated: 09:00, 12:00, 15:00, 18:00



client
Dandara Ltd

project
**Fontwell Avenue
Fontwell**

drawing title
**TREE SHADING EXTENT
MARCH 20TH - 09:00**

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2020

rev
A



6233-T-12



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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
TREE SHADING EXTENT
MARCH 20TH - 12:00

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2020

rev
A

6233-T-12





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 Application Boundary



client
Dandara Ltd

project
**Fontwell Avenue
Fontwell**

drawing title
**TREE SHADING EXTENT
MARCH 20TH - 15:00**

scale
1:2000 @ A3

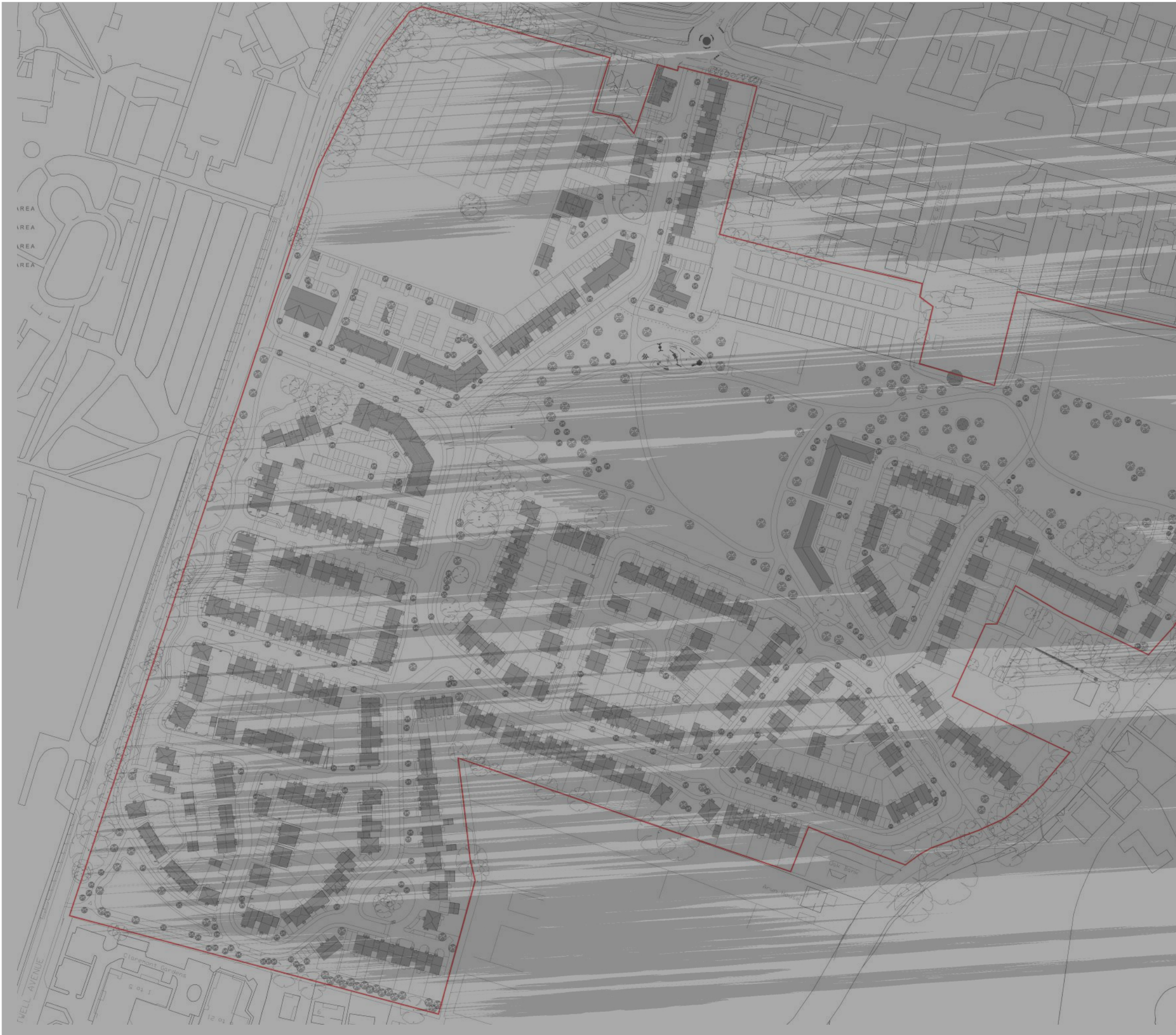
drawn
CMW / TCB

issue date
27 January 2020

rev
A

6233-T-12





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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
TREE SHADING EXTENT
MARCH 20TH - 18:00

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2020

rev
A

6233-T-12

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The model's trees took into consideration each of their species, height, crown radius and height of crown above ground (as per 6233 Appendix A - Tree Schedule rev A). The model is geo-referenced to 50.854809N, 0.650467W to improve accuracy.



The Summer Solstice (Day of Longest Sun Hours) in 2019 occurs on the 21st June and respects British Summer Time (GMT +1:00); British clocks go forward on the 31st March, and therefore +1:00 Hours has been considered for the modelling of this instance.

Sunrise: 04.43 | Sunset: 21:22

Times Illustrated: 06:00, 09:00, 12:00, 15:00, 18:00, 21:00

	client Dandara Ltd	drawing title TREE SHADING EXTENT	issue date 27 January 2019
	project Fontwell Avenue Fontwell	scale 1:2000 @ A3	drawn CMW / TCB
drawing number 6233-T-13		rev A	



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 Application Boundary



client
Dandara Ltd

project
**Fontwell Avenue
Fontwell**

drawing title
**TREE SHADING EXTENT
JUNE 21ST - 09:00**

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2019

rev
A

6233-T-13





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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
TREE SHADING EXTENT
JUNE 21ST - 12:00

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2019

rev
A

6233-T-13





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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
TREE SHADING EXTENT
JUNE 21ST - 15:00

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2019

rev
A

6233-T-13



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 Application Boundary



client
Dandara Ltd

project
**Fontwell Avenue
Fontwell**

drawing title
**TREE SHADING EXTENT
JUNE 21ST - 18:00**

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2019

rev
A

6233-T-13



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fpcr

\\Fpcr-vm-04\projects\6200\6233\ARB\2020\Shadow Modelling\6233-T-13A Tree Shading Extent - June.indd



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This plan illustrates the best-estimated length of tree shadows by trees that are being retained on the site.

The model's trees took into consideration each of their species, height, crown radius and height of crown above ground (as per 6233 Appendix A - Tree Schedule rev A). The model is geo-referenced to 50.854809N, 0.650467W to improve accuracy.

 Application Boundary

The Winter Solstice (Day of Shortest Sun Hours) in 2019 occurs on the 22nd December and respects Greenwich Mean Time (GMT); British clocks go backward on the 27th October, and therefore +0:00 Hours has been considered for the modelling of this instance.

Sunrise: 08:02 | Sunset: 15:59

Times Illustrated: 09:00, 12:00, 15:00



client
Dandara Ltd

project
**Fontwell Avenue
Fontwell**

drawing title
**TREE SHADING EXTENT
DECEMBER 22ND - 09:00**

scale
1:2000 @ A3

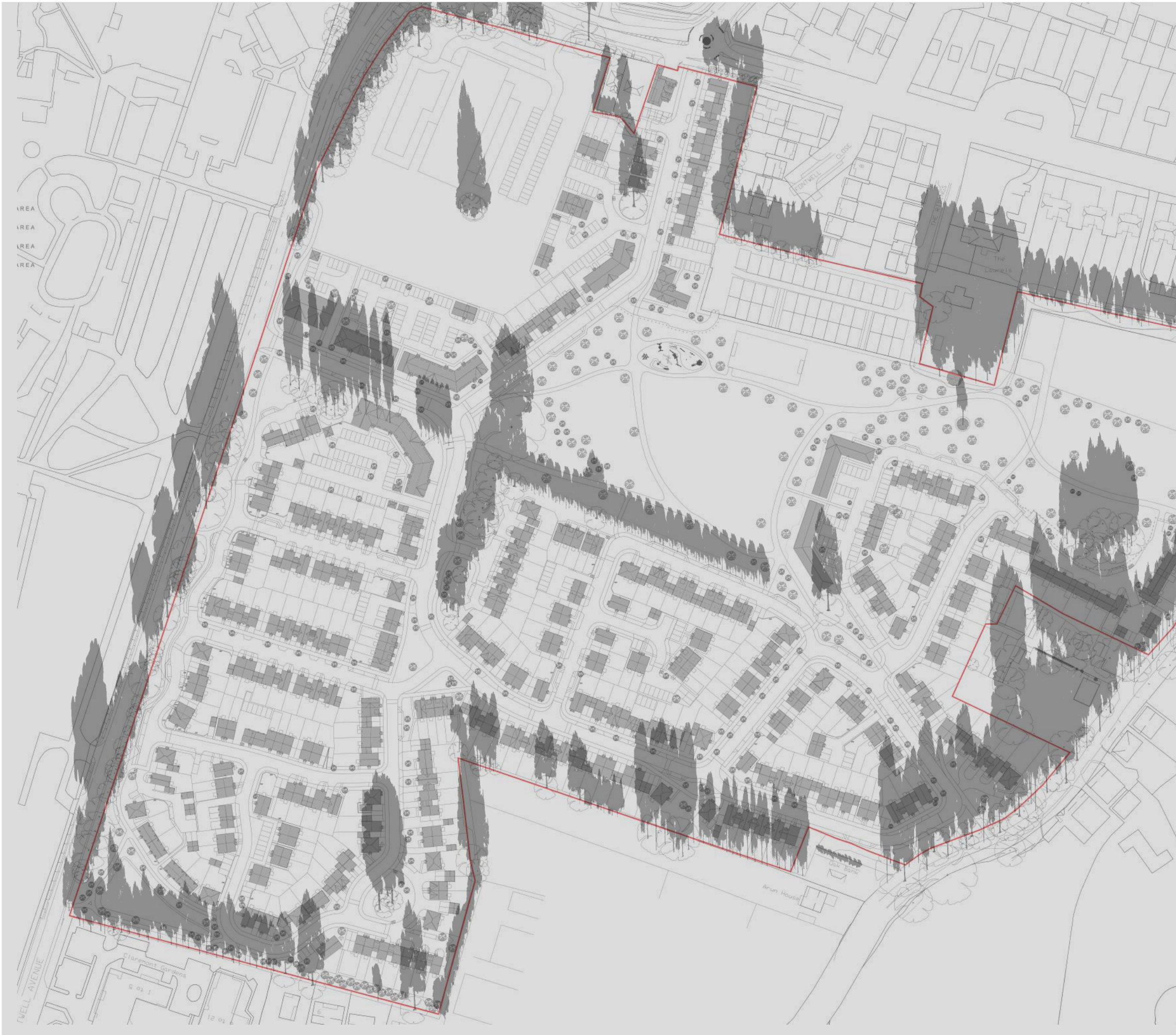
drawn
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issue date
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rev
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6233-T-14



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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
**TREE SHADING EXTENT
DECEMBER 22ND - 12:00**

scale
1:2000 @ A3

drawn
CMW / TCB

issue date
27 January 2019

rev
-

6233-T-14



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 Application Boundary



client
Dandara Ltd

project
Fontwell Avenue
Fontwell

drawing title
**TREE SHADING EXTENT
DECEMBER 22ND - 15:00**

scale
1:2000 @ A3
drawing / figure number

drawn
CMW / TCB

issue date
27 January 2019
rev



6233-T-14