

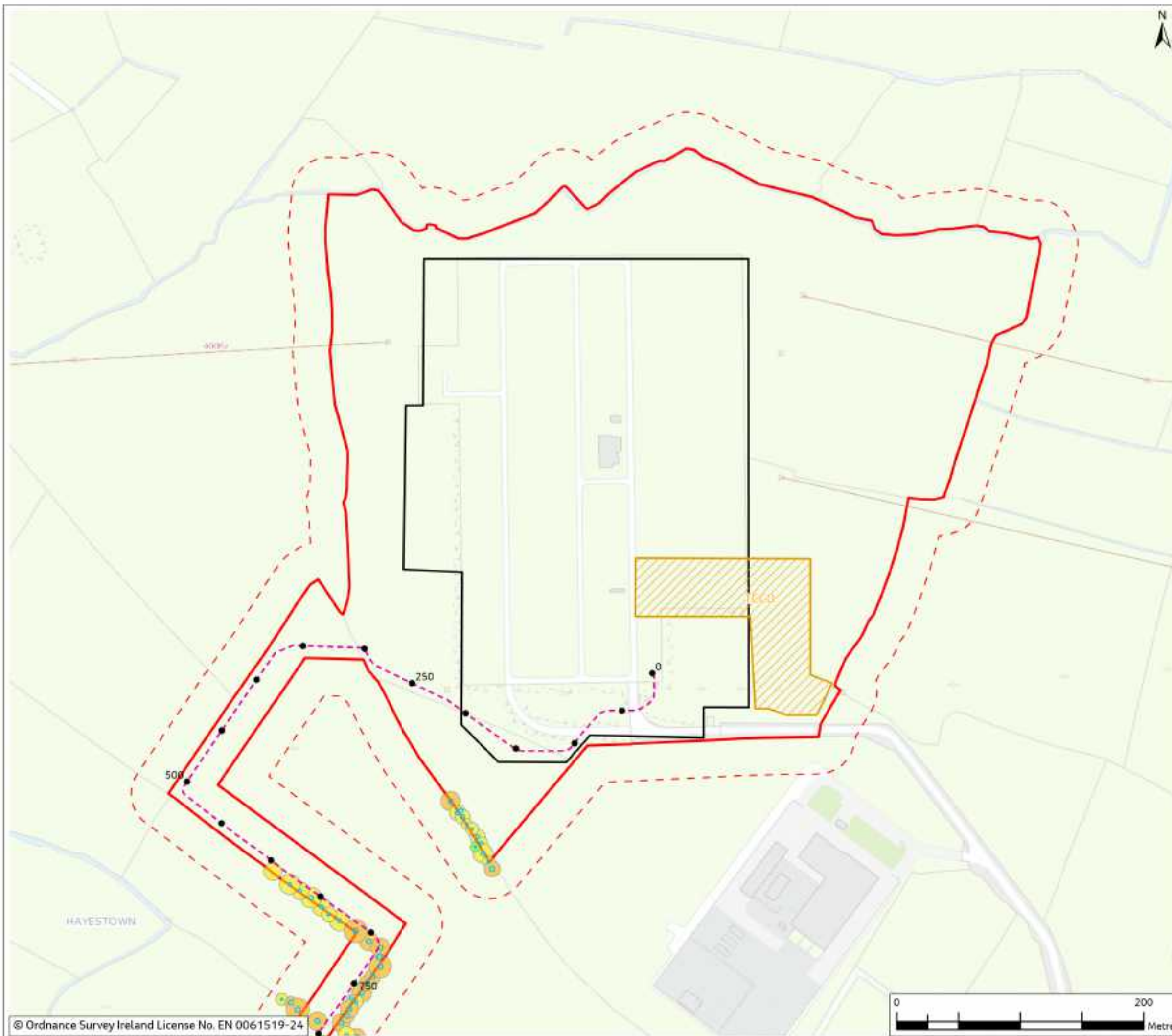


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ Temporary Construction Compound
 - ▭ Substation Footprint
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



Rev	Date	Final	Drawn	Check'd	Rev'd	App'd
0	Mar 2024					

Jacobs



Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 1 of 47)

Drawing Status: FINAL

Scale @ A3: 1:3,000 DO NOT SCALE

OS Sheet No. 8321084AJ

Drawing No. 321084AJ-JAC-ZZ-XX-DR-G-0649

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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0	Mar 2024	Final	Indo	PS	PS	DS

Jacobs

Client:



Project:

East Meath - North Dublin Grid Upgrade

Drawing Title:

Figure 18.2 - Trees by Height Weighting
(Sheet 2 of 47)

Drawing Status:

FINAL

Scale @ A3:

1:3,000

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OS Sheet No.:

Jacobs No.:

8321084AJ

Drawing No.:

321084AJ-JAC-ZZ-XX-DR-G-0650

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



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0	Mar 2024					

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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 3 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
8321084AJ

Jacobs No.
321084AJ-JAC-ZZ-XX-DR-G-0651

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0651

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Figure 18.2

- Legend**
- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 4 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
DO NOT SCALE

Jacobs No.
8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0652

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- - - Study Area (30m Buffer)
- ▨ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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East Meath - North Dublin Grid Upgrade

Figure 18.2 - Trees by Height Weighting
(Sheet 5 of 47)

Drawing Status: FINAL

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Drawing No. 321084AJ-JAC-ZZ-XX-DR-G-0653

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▭ Temporary Construction Compound
- - - Study Area (30m Buffer)
- ▭ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 6 of 47)

Drawing Status
FINAL

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OS Sheet No.
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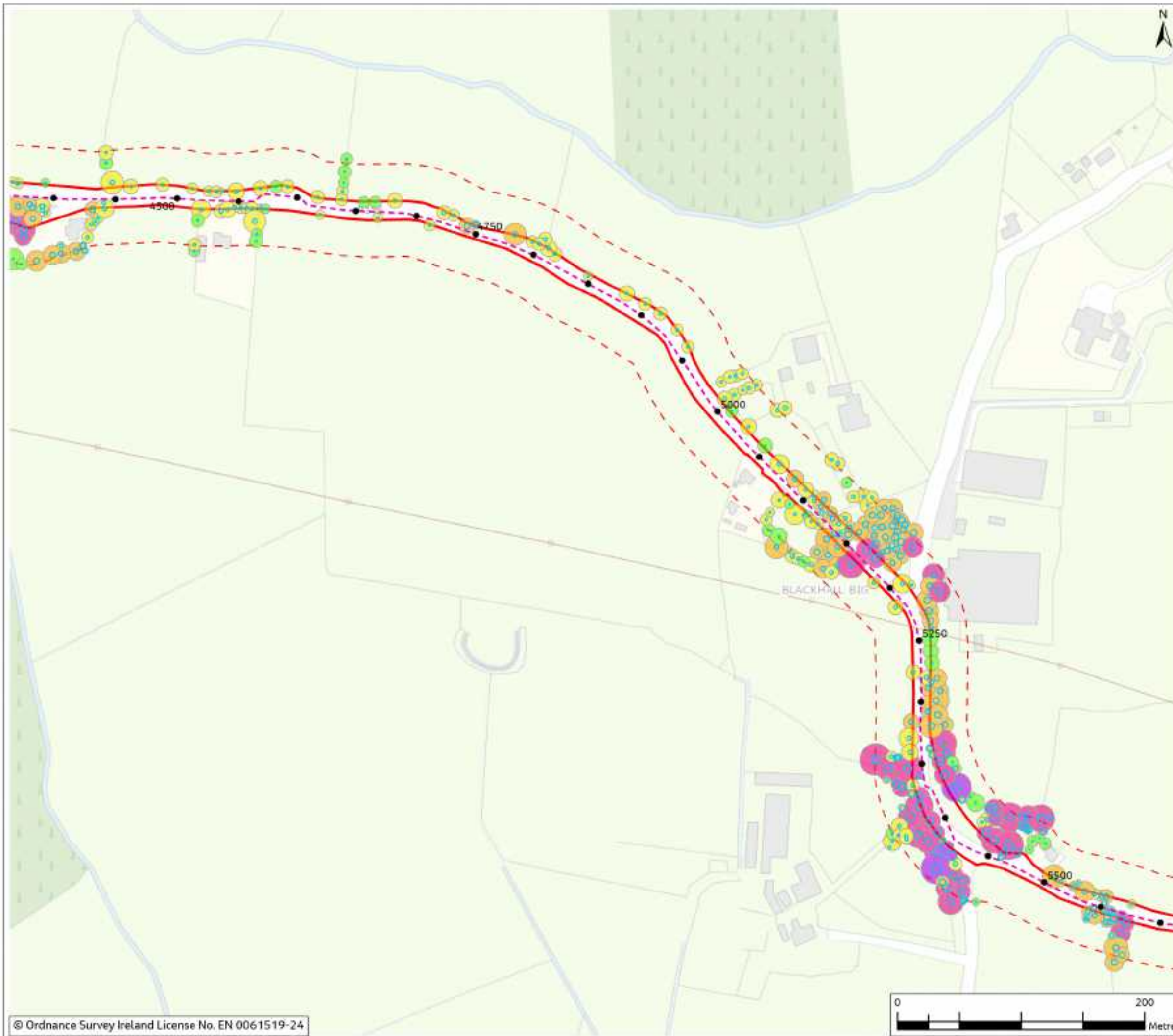


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 7 of 47)

Drawing Status
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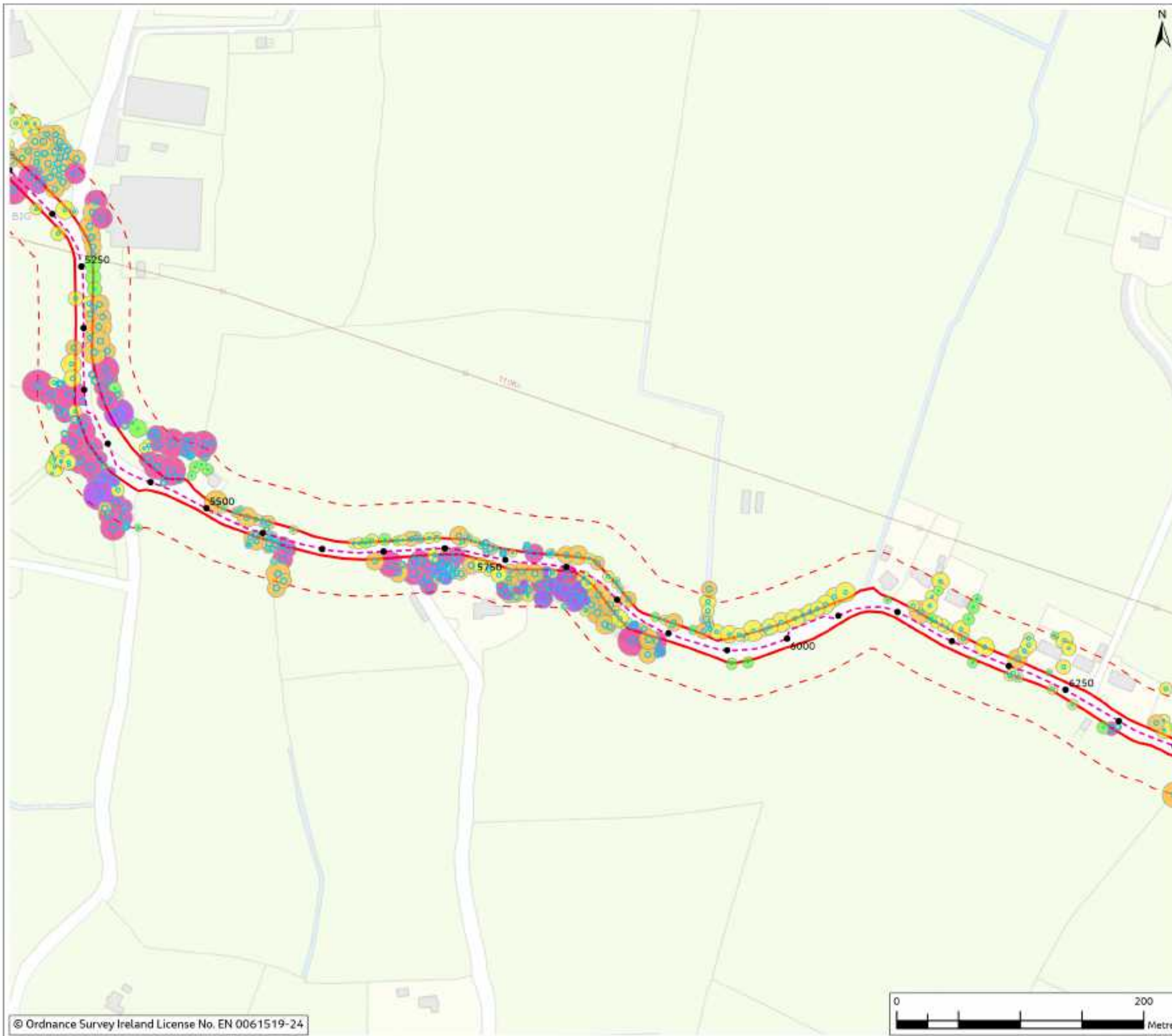


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 8 of 47)

Drawing Status
FINAL

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OS Sheet No.

Jacobs No.
8321084AJ

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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0	Mar 2024	Final				

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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 9 of 47)

Drawing Status
FINAL

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 10 of 47)

Drawing Status
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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 11 of 47)

Drawing Status
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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



Rev	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'd
0	Mar 2024	Final	Indo	PS	PS	DS

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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 12 of 47)

Drawing Status
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Jacobs No. 8321084AJ

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 13 of 47)

Drawing Status
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Jacobs No.
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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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0	Mar 2024					

Jacobs



Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 14 of 47)

Drawing Status
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Jacobs No. 8321084AJ

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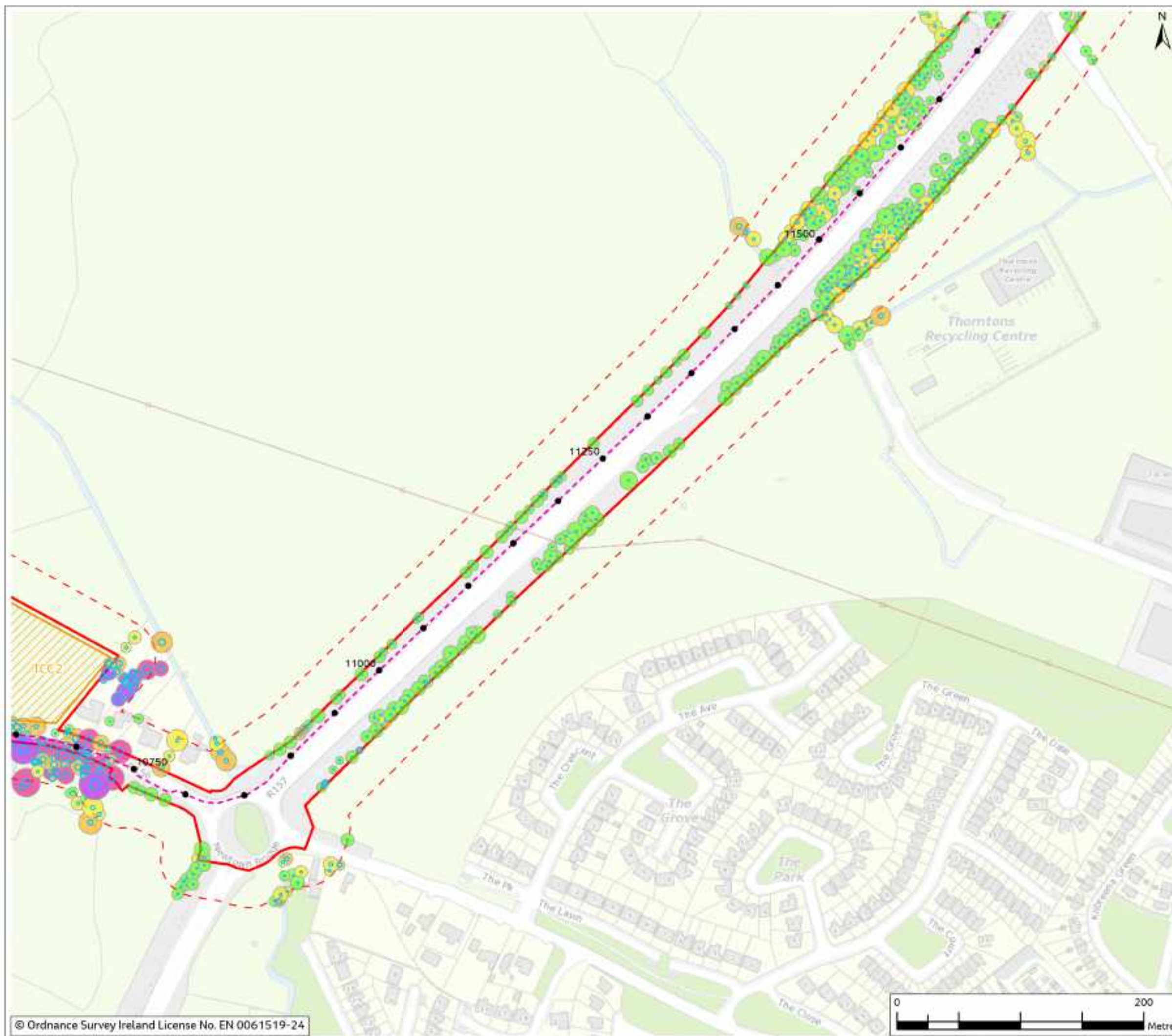


Figure 18.2

Legend

- Chainage
 - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▭ Temporary Construction Compound
 - ▭ Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height

- < 5m
 5 - 10m
 10 - 15m
 15 - 20m
 > 20m



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Client



Project	
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East Meath - North Dublin Grid Upgrade

Drawing Title

Figure 18.2 - Trees by Height Weighting
(Sheet 15 of 47)

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Learning Objectives

8329084A

☐ Drawing file

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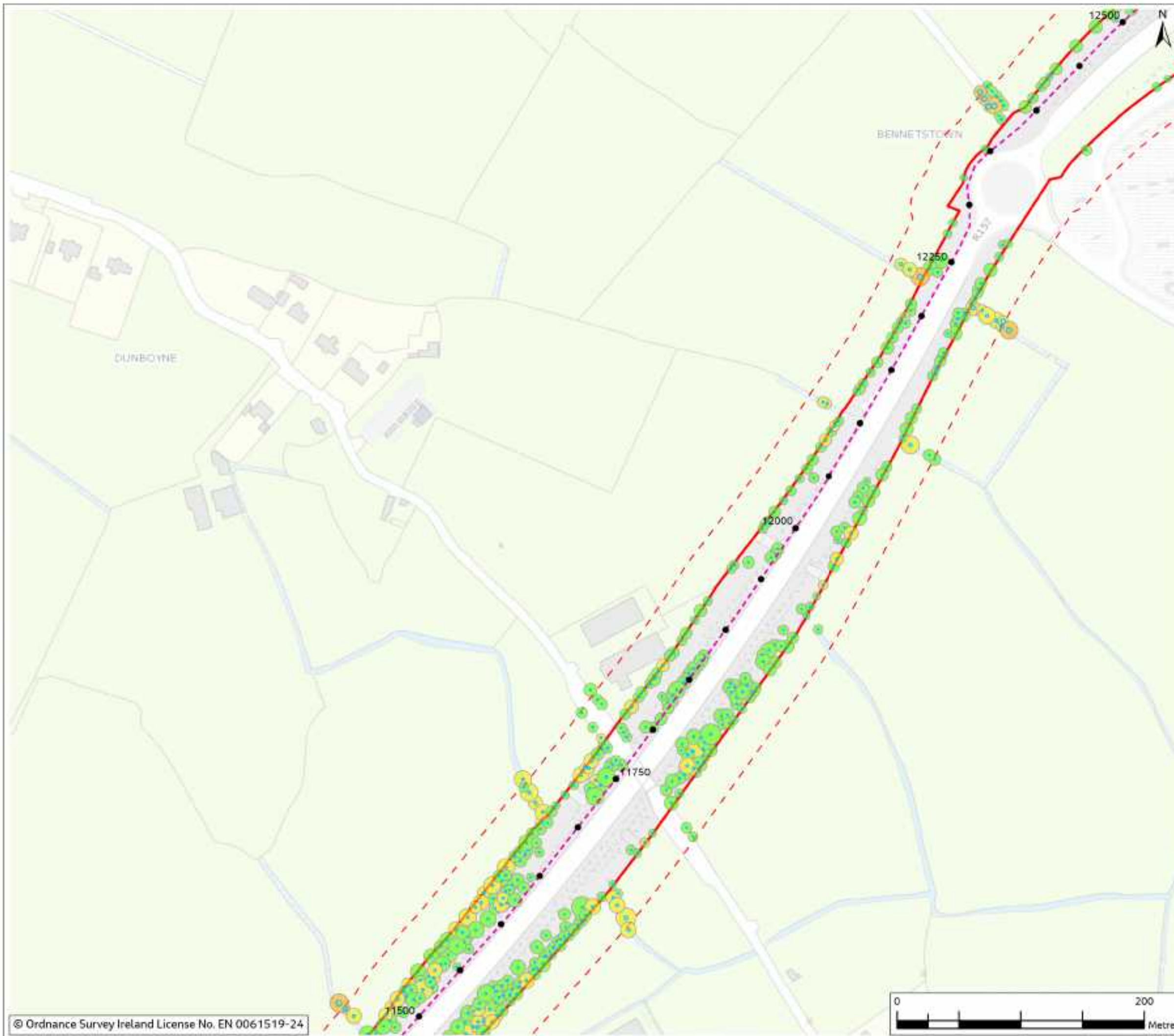


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



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0	Mar 2024					

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Client



Project

East Meath - North Dublin Grid Upgrade

Drawing Title

Figure 18.2 - Trees by Height Weighting
(Sheet 16 of 47)

Drawing Status

FINAL

Scale @ A3

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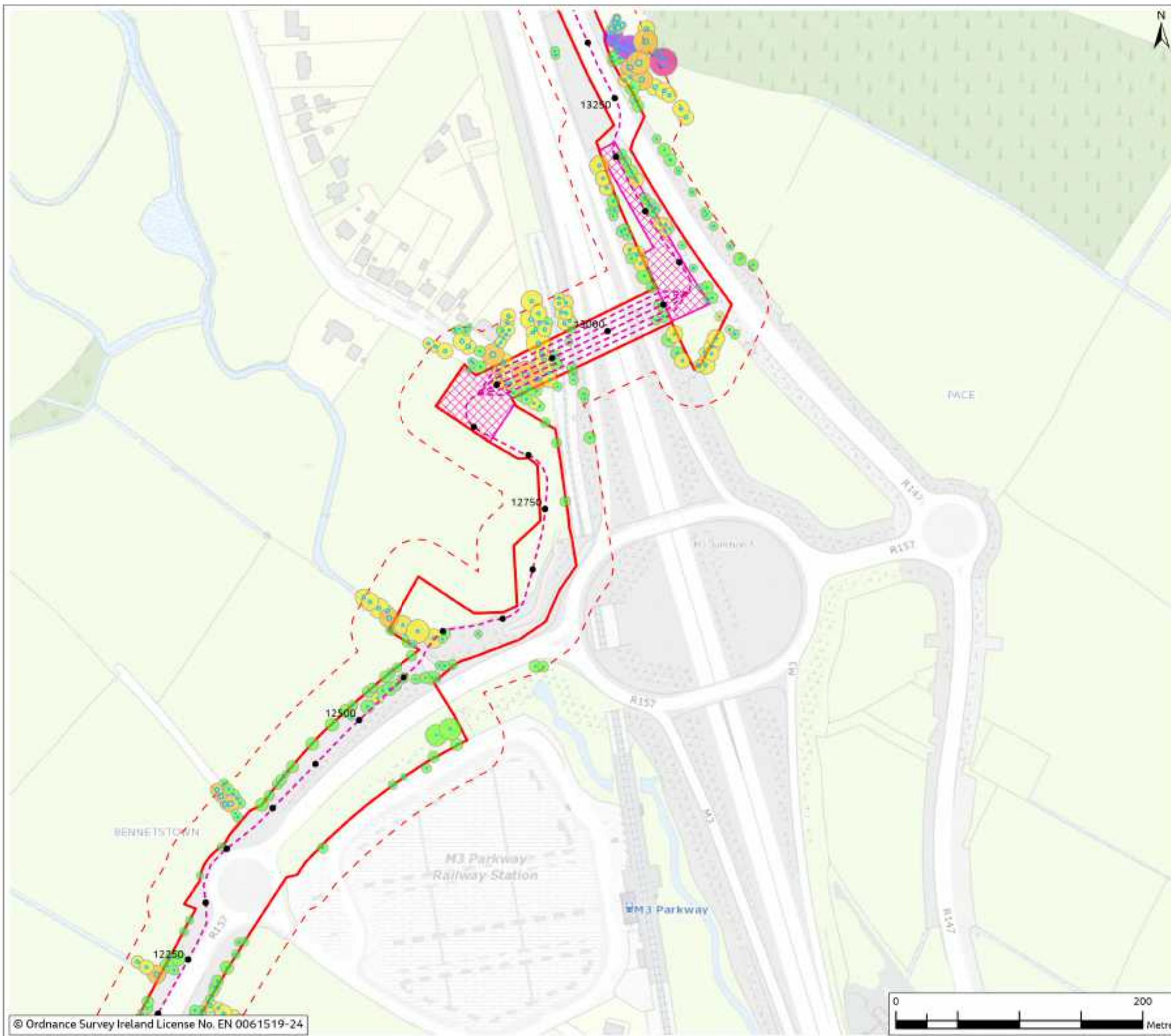


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ HDD Compound
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 17 of 47)

Drawing Status: FINAL

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ HDD Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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Jacobs



Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 18 of 47)

Drawing Status: FINAL

Scale @ A3: 1:3,000 DO NOT SCALE

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Jacobs No: 8321084AJ

Drawing No: 321084AJ-JAC-ZZ-XX-DR-G-0666

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 19 of 47)

Drawing Status
FINAL

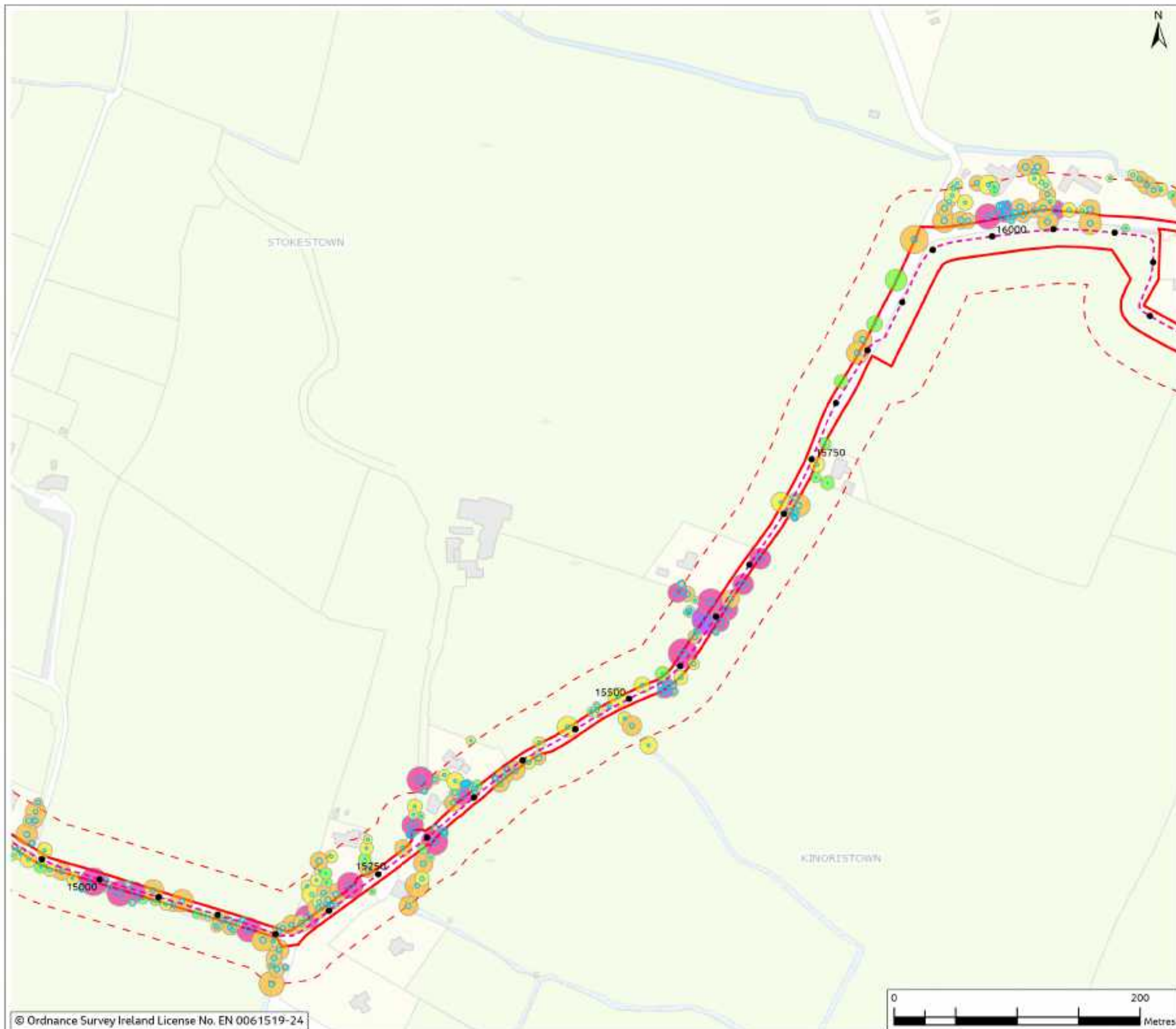
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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Purpose of revision	Drawn	Checked	Revised	App'd
0	Mar 2024	Final	Indo	PS	PS	DS

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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 20 of 47)

Drawing Status
FINAL

Scale @ A3
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Jacobs No.
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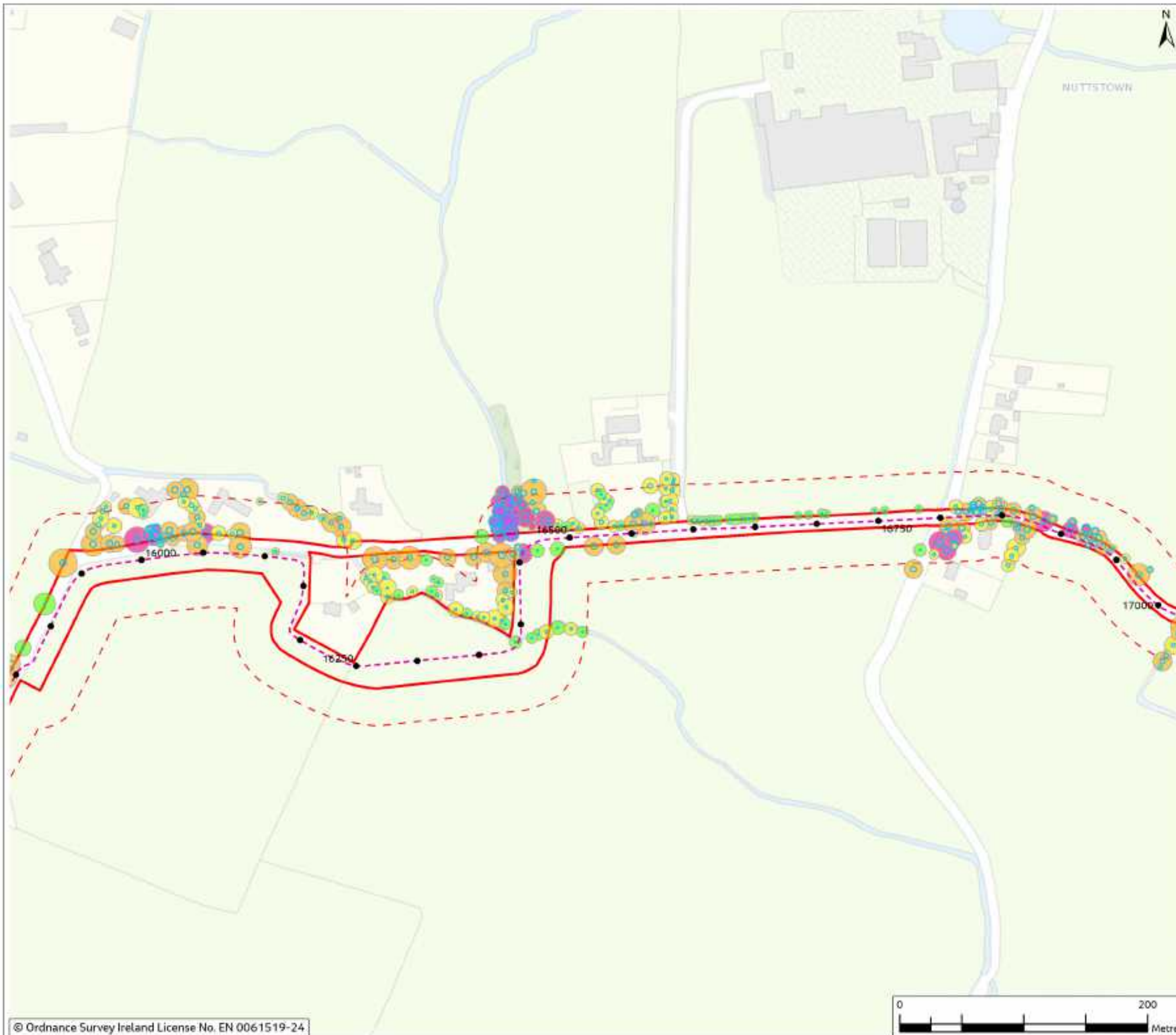


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd
0	Mar 2024	Final				

Jacobs



Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 21 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000 DO NOT SCALE

OS Sheet No.

Jacobs No.
8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0669

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m

0	Mar 2024	Final	Issd	PS	PS	DS
Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

Jacobs

Client:

Project:
East Meath - North Dublin Grid Upgrade

Drawing Title:
Figure 18.2 - Trees by Height Weighting
(Sheet 22 of 47)

Drawing Status: FINAL

Scale @ A3	1:3,000	DO NOT SCALE
OS Sheet No.		
Jacobs No.	8321084AJ	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-G-0670	

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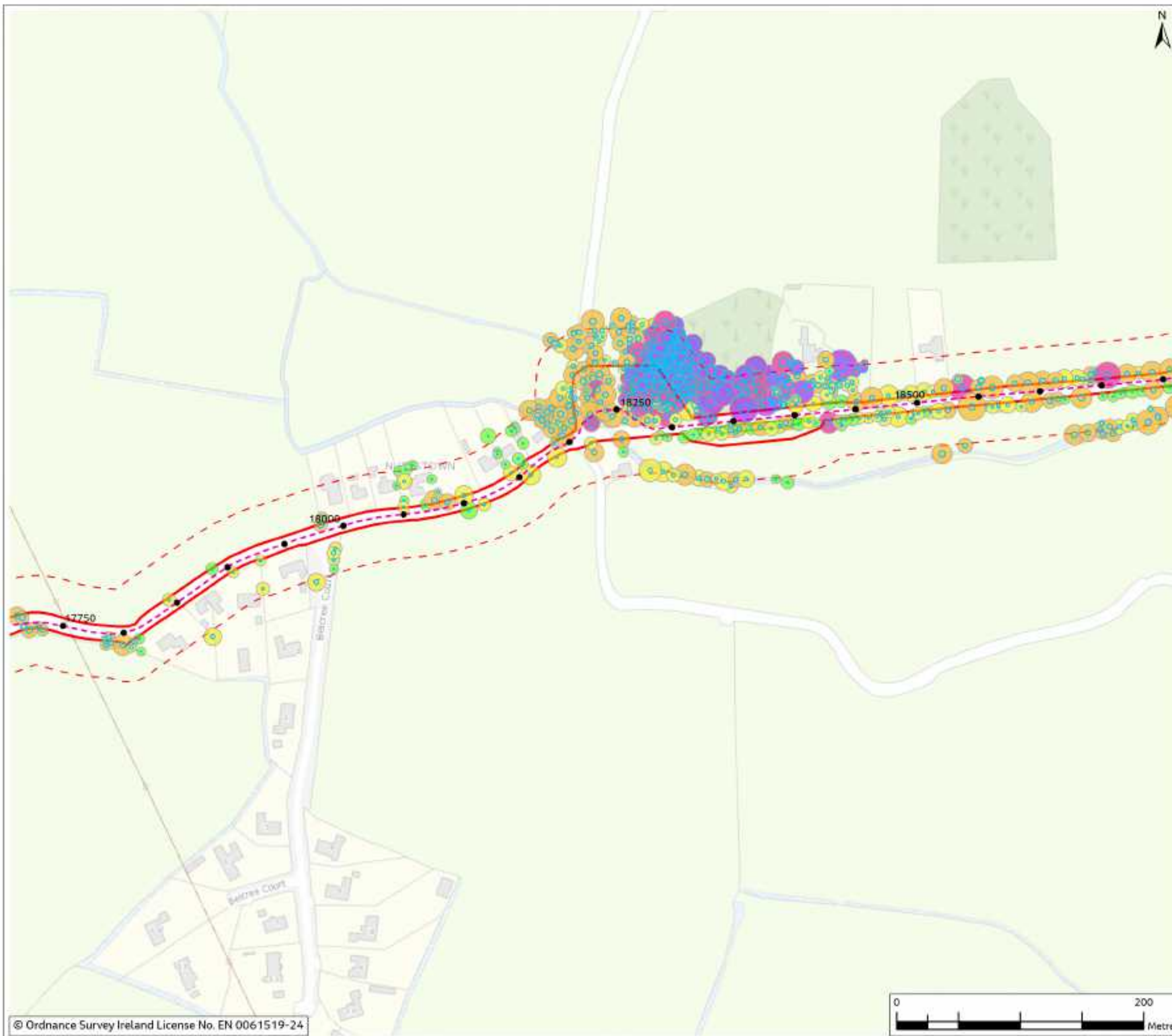


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 23 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
DO NOT SCALE

Jacobs No.
8321084AJ

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321084AJ-JAC-ZZ-XX-DR-G-0671

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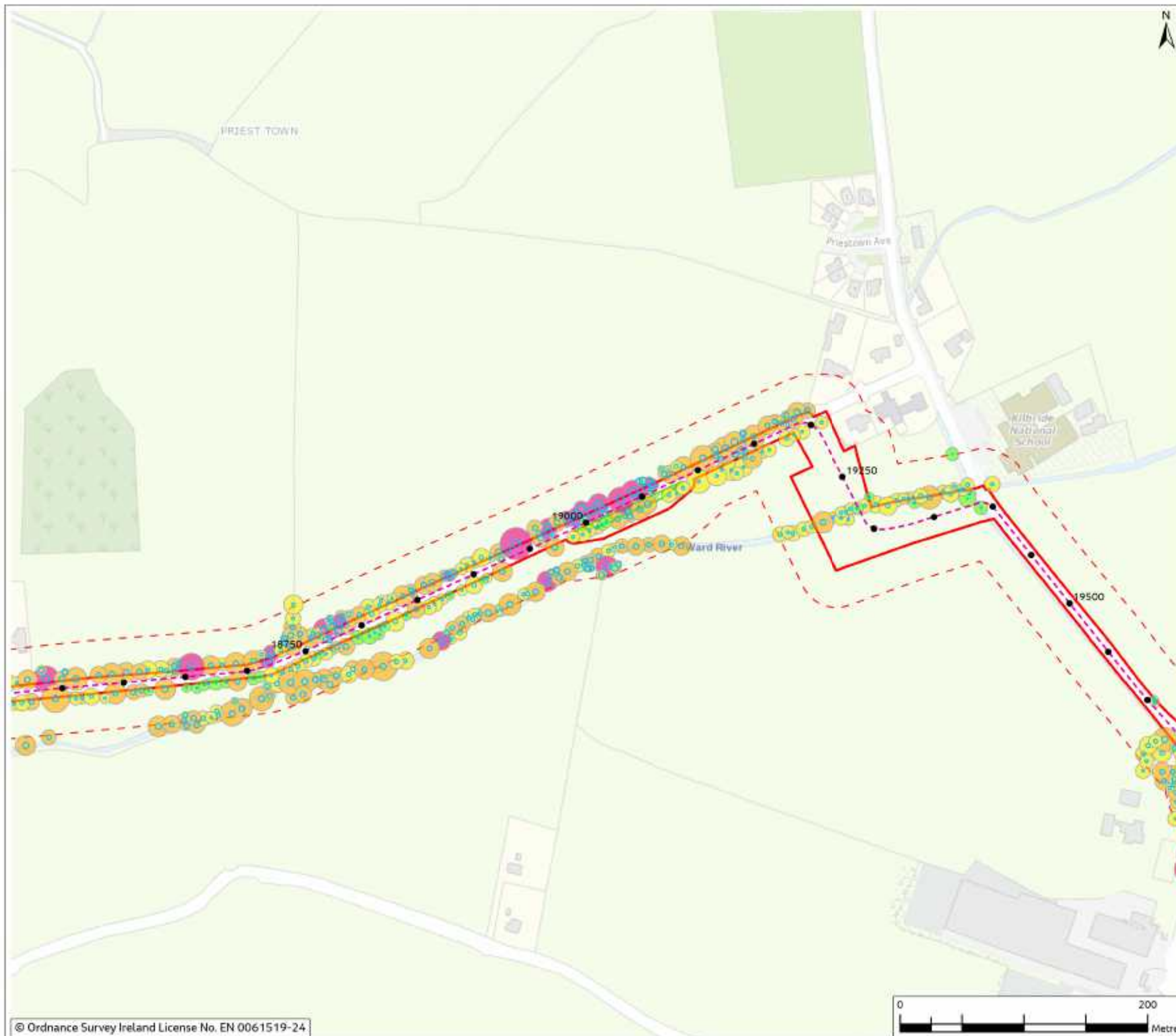


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▨ Temporary Passing Bay
- ▨ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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0	Mar 2024					

Jacobs



Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 24 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000 DO NOT SCALE

OS Sheet No.
Jacobs No. 8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0672

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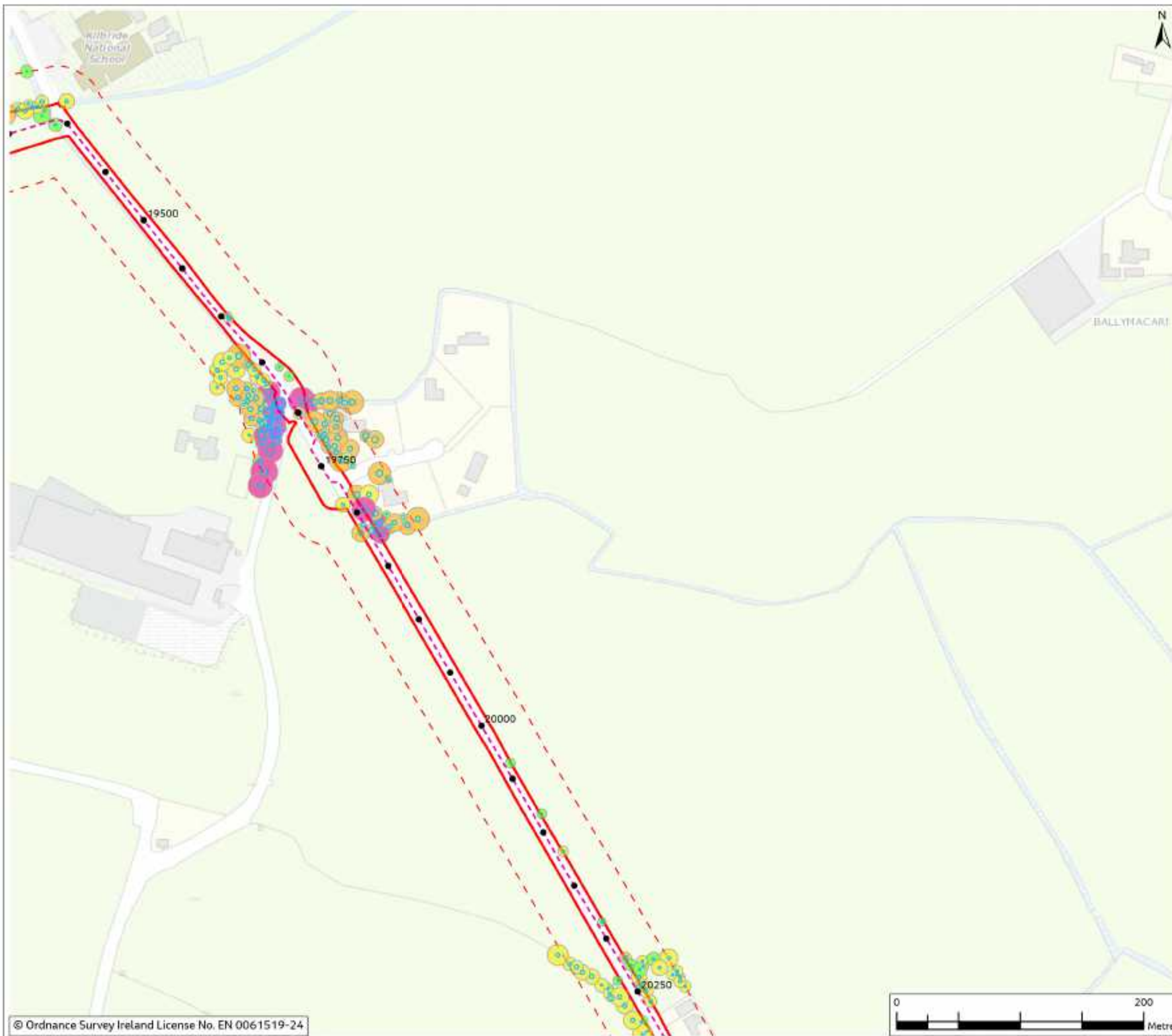


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

Jacobs

Client:



Project:

East Meath - North Dublin Grid Upgrade

Drawing Title:

Figure 18.2 - Trees by Height Weighting
(Sheet 25 of 47)

Drawing Status:

FINAL

Scale @ A3:

1:3,000

DO NOT SCALE

OS Sheet No.:

Jacobs No.:

8321084AJ

Drawing No.:

321084AJ-JAC-ZZ-XX-DR-G-0673

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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0	Mar 2024					

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Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 26 of 47)

Drawing Status: FINAL

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OS Sheet No.

Jacobs No: 8321084AJ

Drawing No: 321084AJ-JAC-ZZ-XX-DR-G-0674

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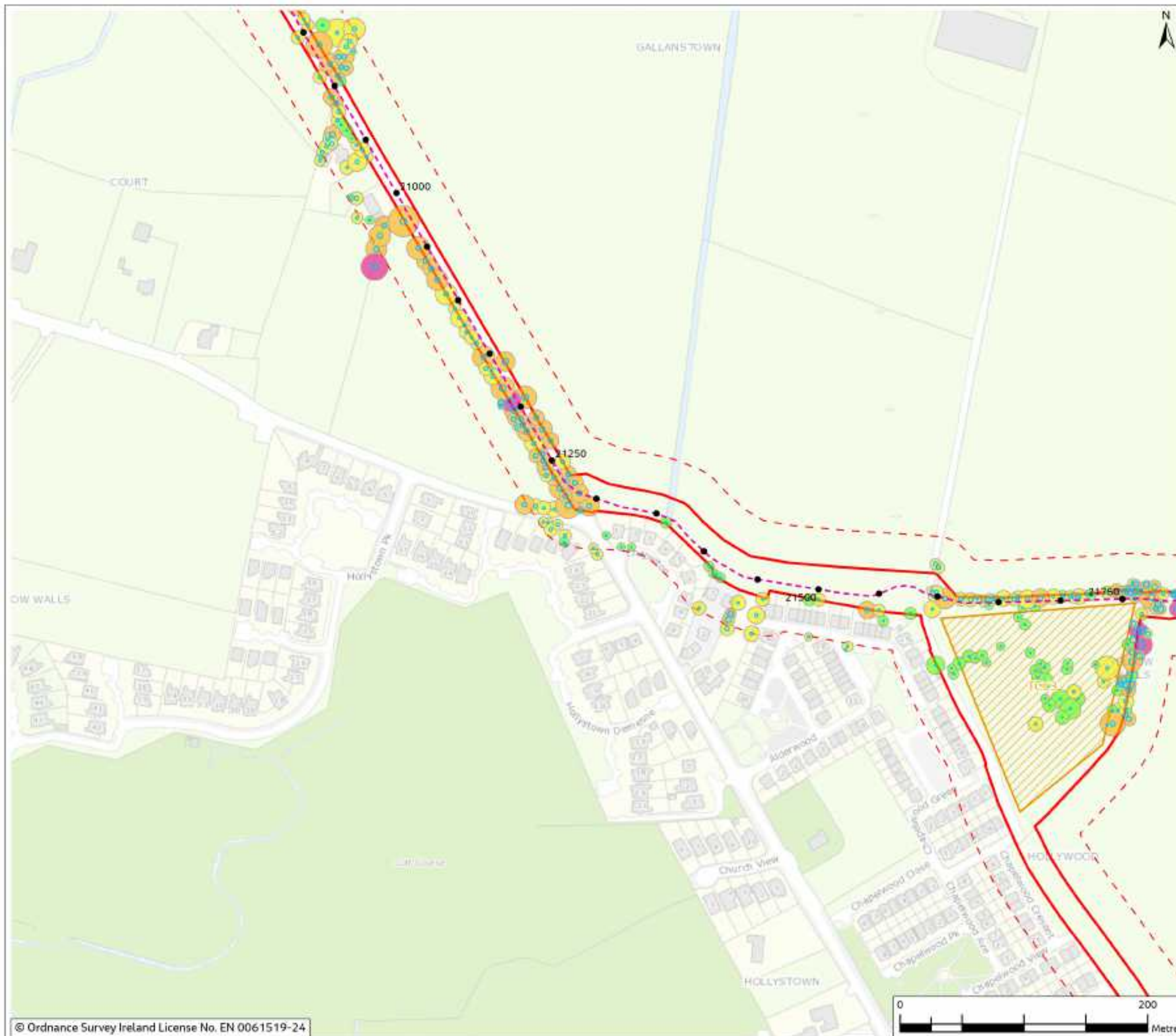


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ Temporary Construction Compound
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 27 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
8321084AJ

Jacobs No.
321084AJ-JAC-ZZ-XX-DR-G-0675

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0675

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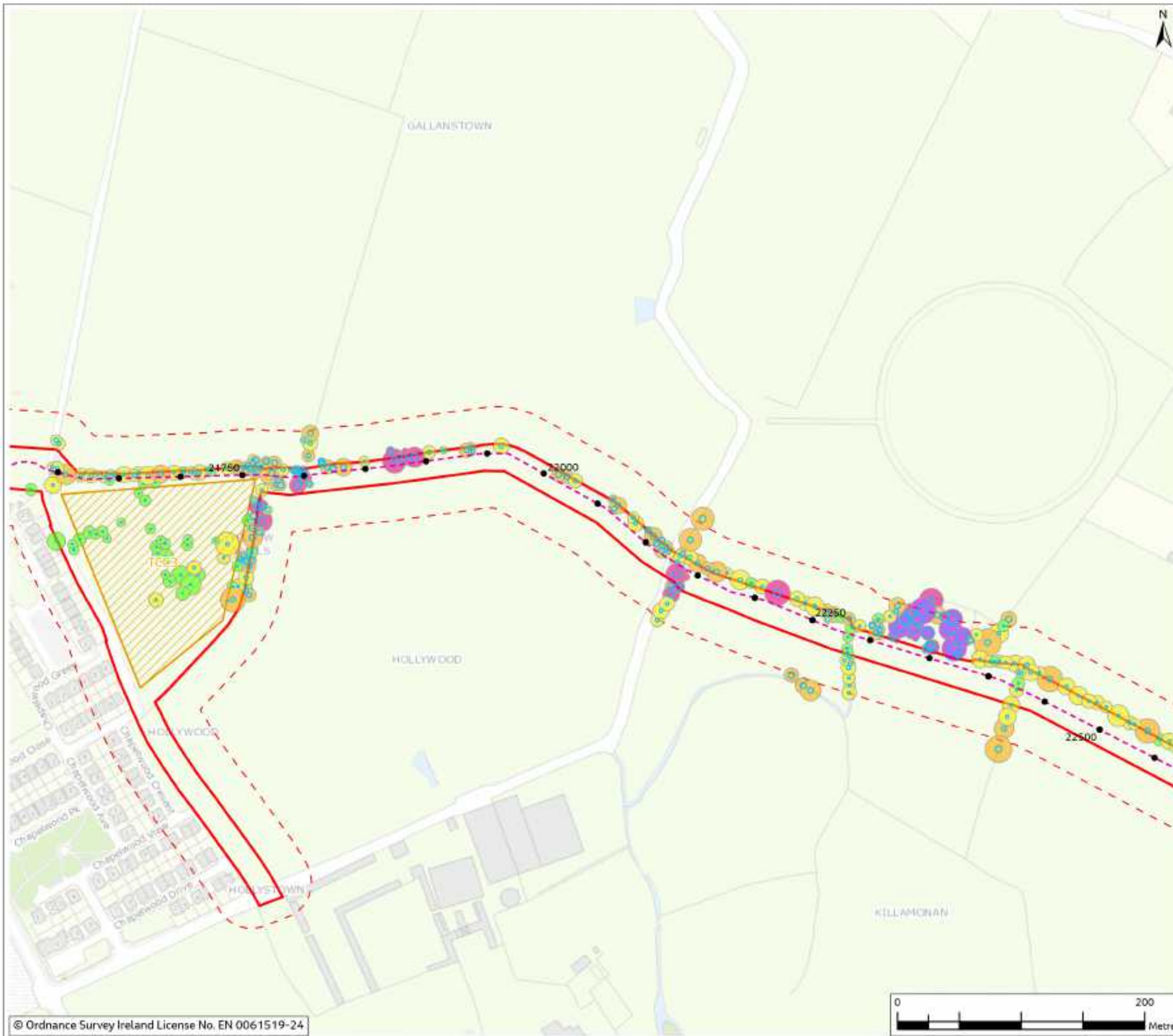


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ Temporary Construction Compound
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd
0	Mar 2024	Final	Indo	PS	PS	DS

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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 28 of 47)

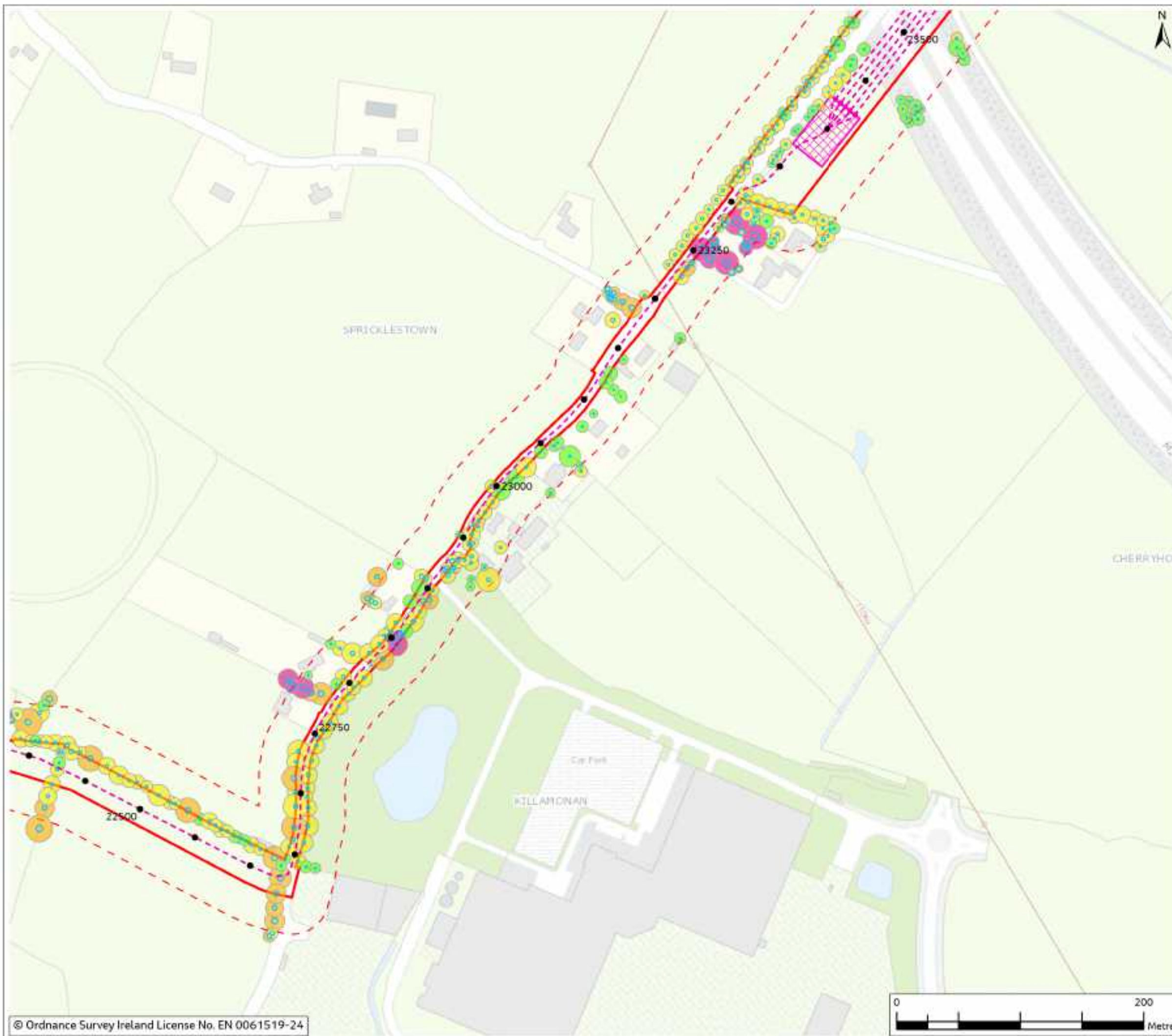
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Jacobs No. 8321084AJ

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321084AJ-JAC-ZZ-XX-DR-G-0676

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ HDD Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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0	Mar 2024					

Jacobs



Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 29 of 47)

Drawing Status
FINAL

Scale @ A3
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OS Sheet No.
Jacobs No. 8321084AJ

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ HDD Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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0	Mar 2024	Final	Indo	PS	PS	DS

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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 30 of 47)

Drawing Status
FINAL

Scale @ A3
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OS Sheet No.
8321084AJ

Drawing No.
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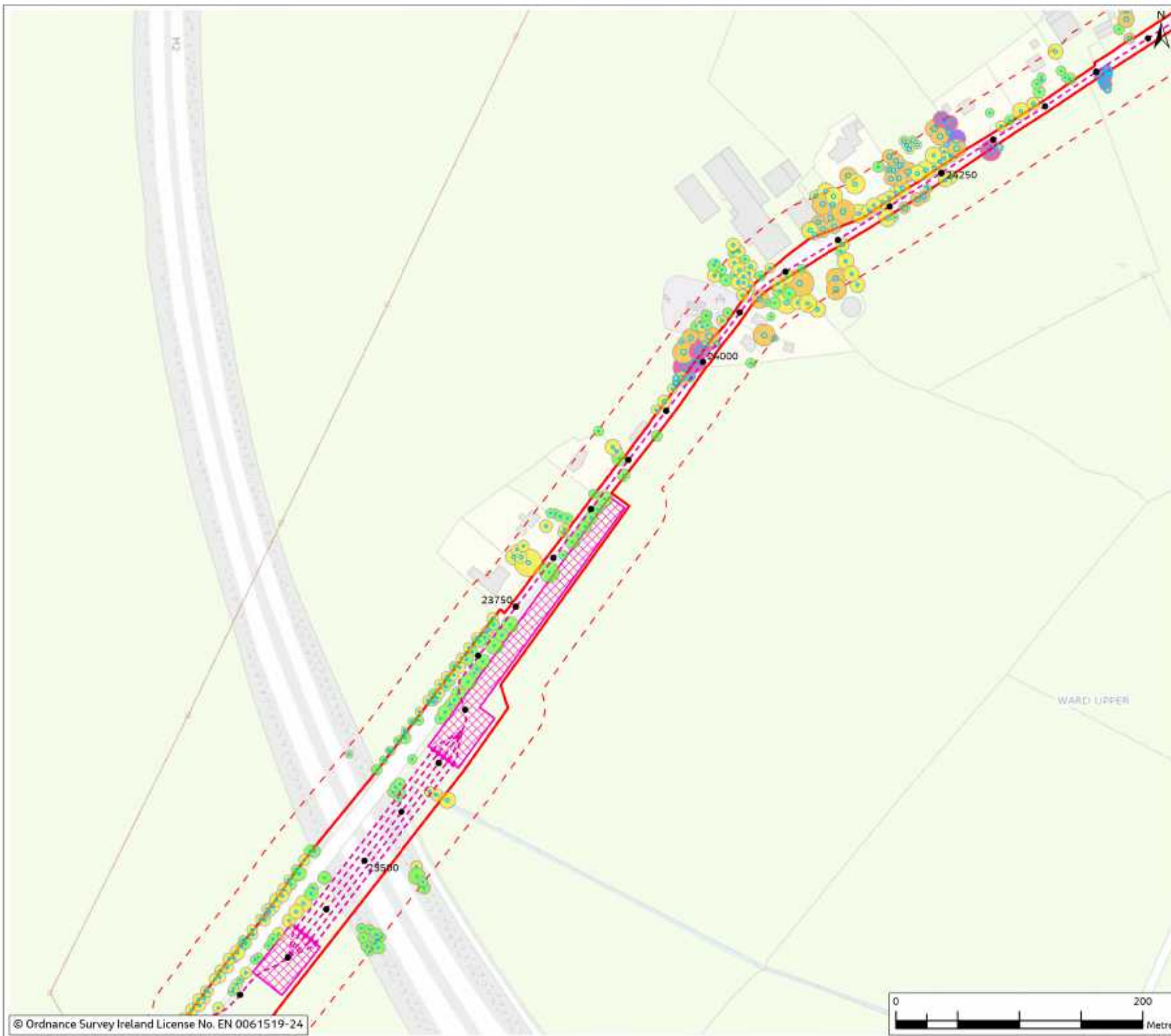




Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 31 of 47)

Drawing Status: FINAL

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OS Sheet No.

Jacobs No. 8321084AJ

Drawing No. 321084AJ-JAC-ZZ-XX-DR-G-0679

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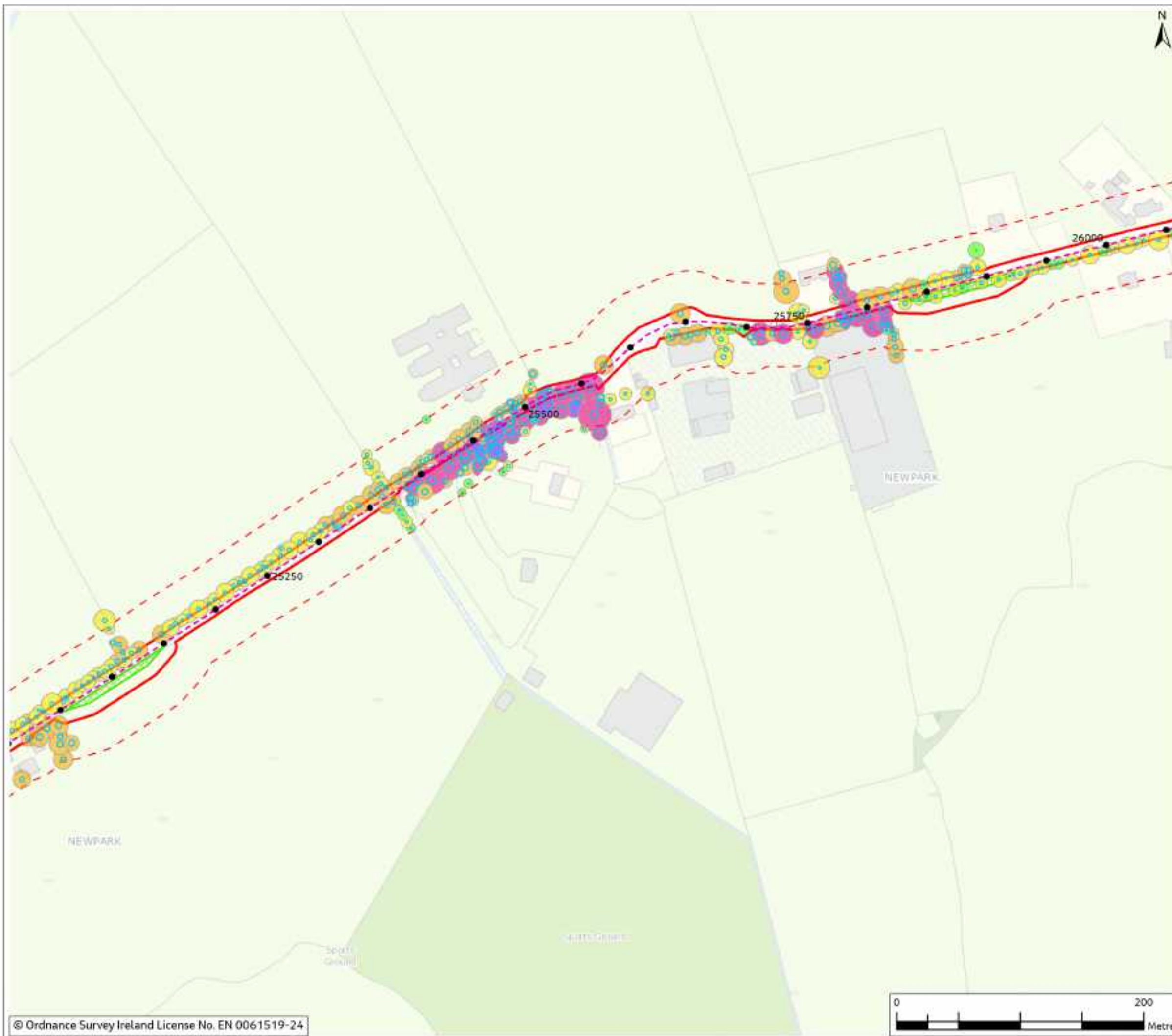


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▨ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



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0	Mar 2024					

Jacobs



Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 32 of 47)

Drawing Status
FINAL

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OS Sheet No.
Jacob's No. 8321084AJ

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321084AJ-JAC-ZZ-XX-DR-G-0680

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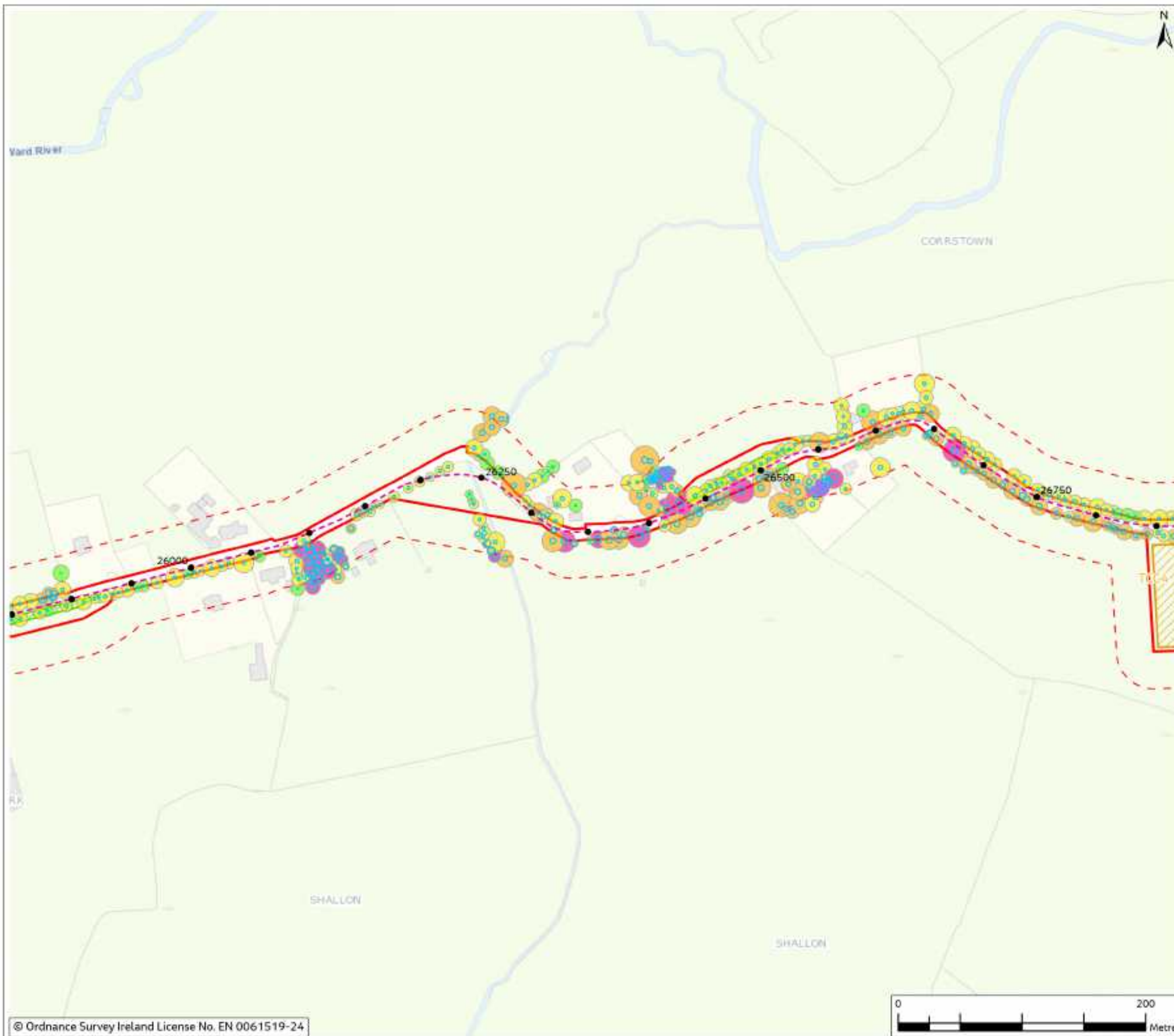


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ Temporary Construction Compound
 - - - Study Area (30m Buffer)
 - ▨ Temporary Passing Bay
 - - - Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Final	Drawn	Check'd	Rev'd	App'd
0	Mar 2024					

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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 33 of 47)

Drawing Status
FINAL

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Jacobus No. 8321084AJ

Drawing No.
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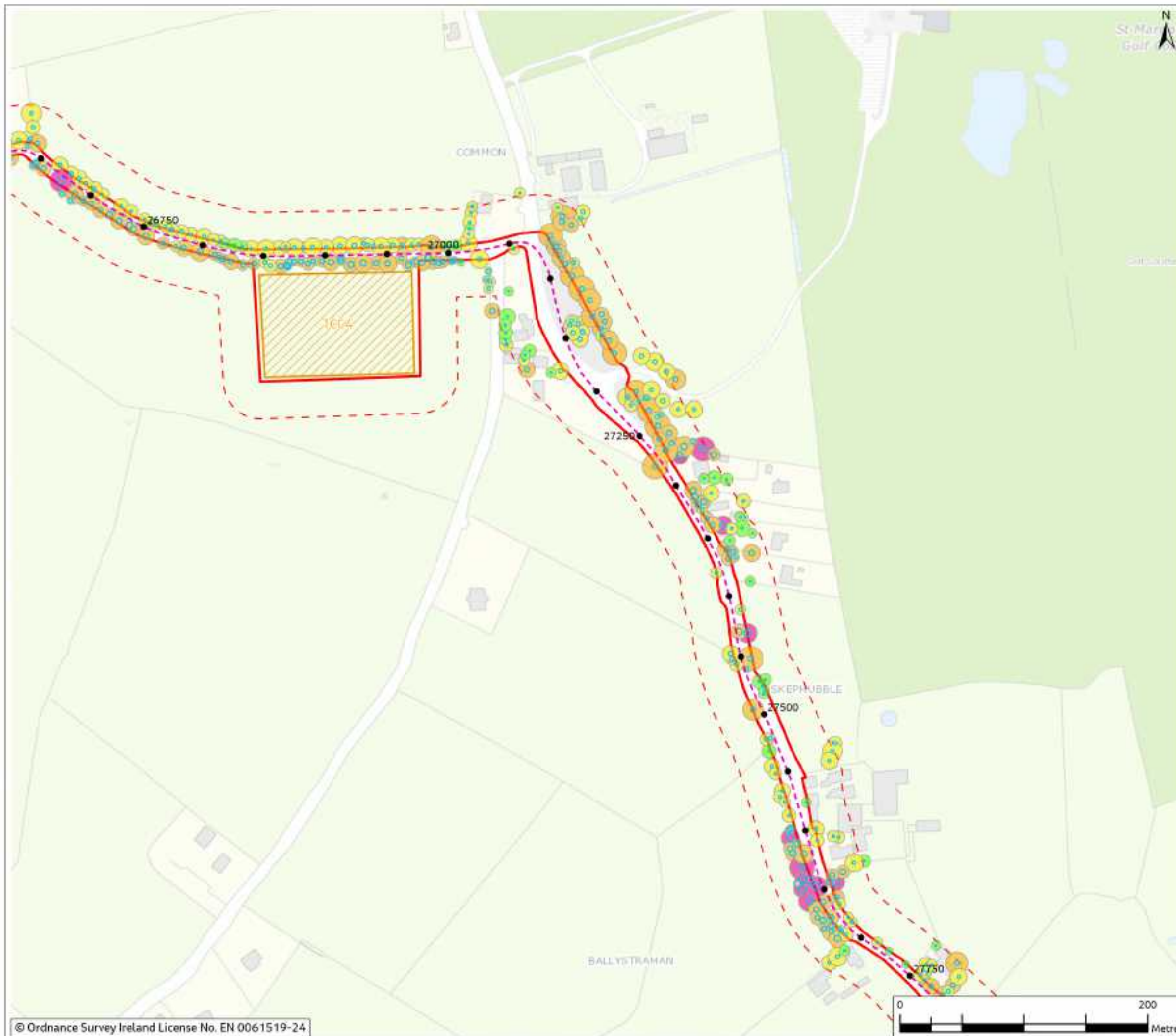


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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0	Mar 2024					

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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 34 of 47)

Drawing Status
FINAL

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1:3,000 DO NOT SCALE

OS Sheet No.
Jacob's No. 8321084AJ

Drawing No.
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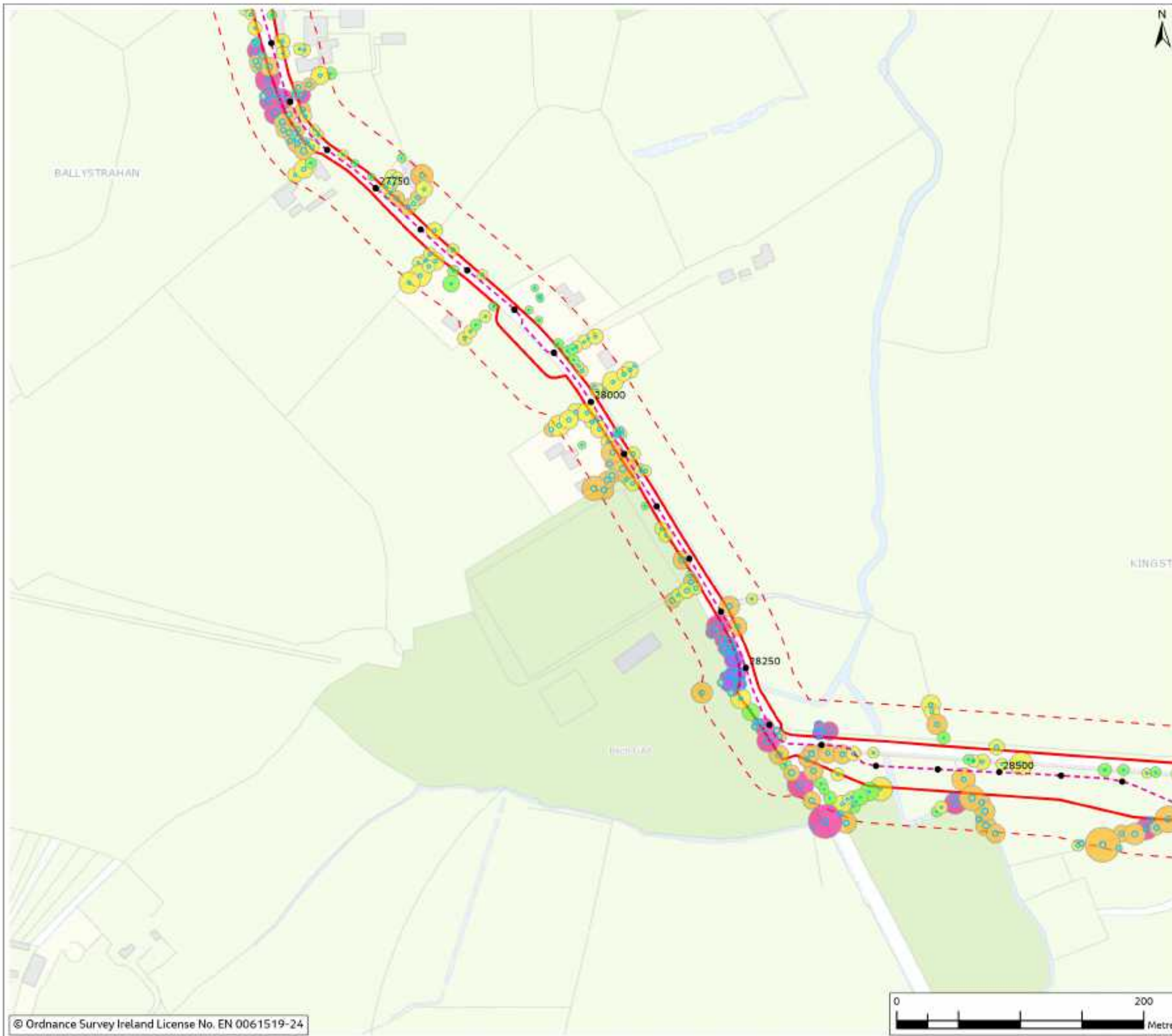


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m

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Jacobs

Client

Project

East Meath - North Dublin Grid Upgrade

Drawing Title

Figure 18.2 - Trees by Height Weighting
(Sheet 35 of 47)

Drawing Status

FINAL

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OS Sheet No.		
Jacobs No.	8321084AJ	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-G-0683	

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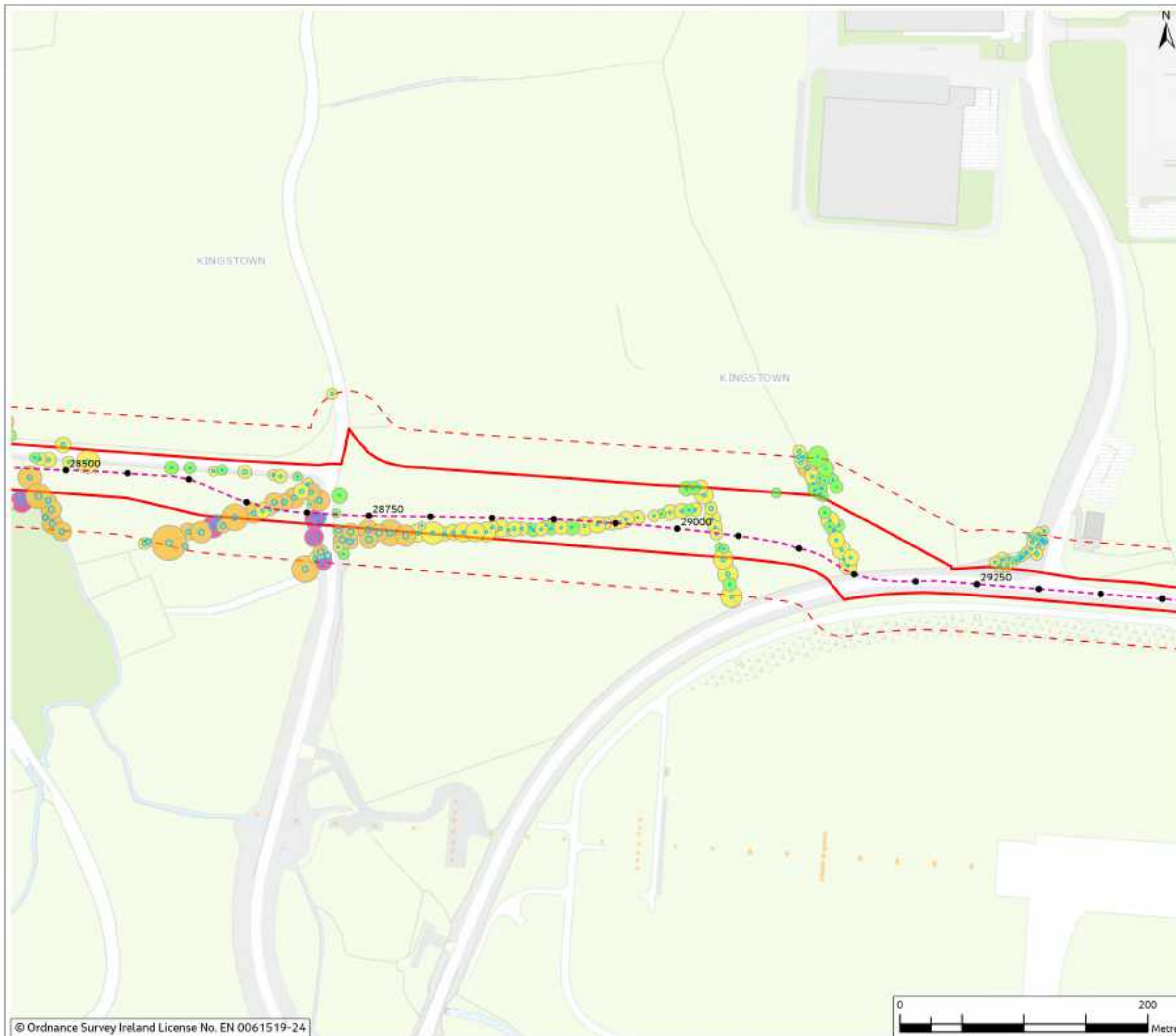


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 36 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
8321084AJ

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321084AJ-JAC-ZZ-XX-DR-G-0684

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Figure 18.2

- Legend**
- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



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Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

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Client:

EirGrid

Project:

East Meath - North Dublin Grid Upgrade

Drawing Title:

Figure 18.2 - Trees by Height Weighting
(Sheet 37 of 47)

Drawing Status:

FINAL

Scale @ A3:

1:3,000

DO NOT SCALE

OS Sheet No.

Jacobs No.

8321084AJ

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321084AJ-JAC-ZZ-XX-DR-G-0685

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▭ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 38 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000 DO NOT SCALE

OS Sheet No.

Jacobs No.
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Drawing No.
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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - - - Study Area (30m Buffer)
 - ▨ Temporary Passing Bay
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



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Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 39 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000

OS Sheet No.
8321084AJ

Jacobs No.
321084AJ-JAC-ZZ-XX-DR-G-0687

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0687

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Final	Drawn	Check'd	Rev'd	App'd
0	Mar 2024					

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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 40 of 47)

Drawing Status
FINAL

Scale @ A3
1:3,000 DO NOT SCALE

OS Sheet No.
8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0688

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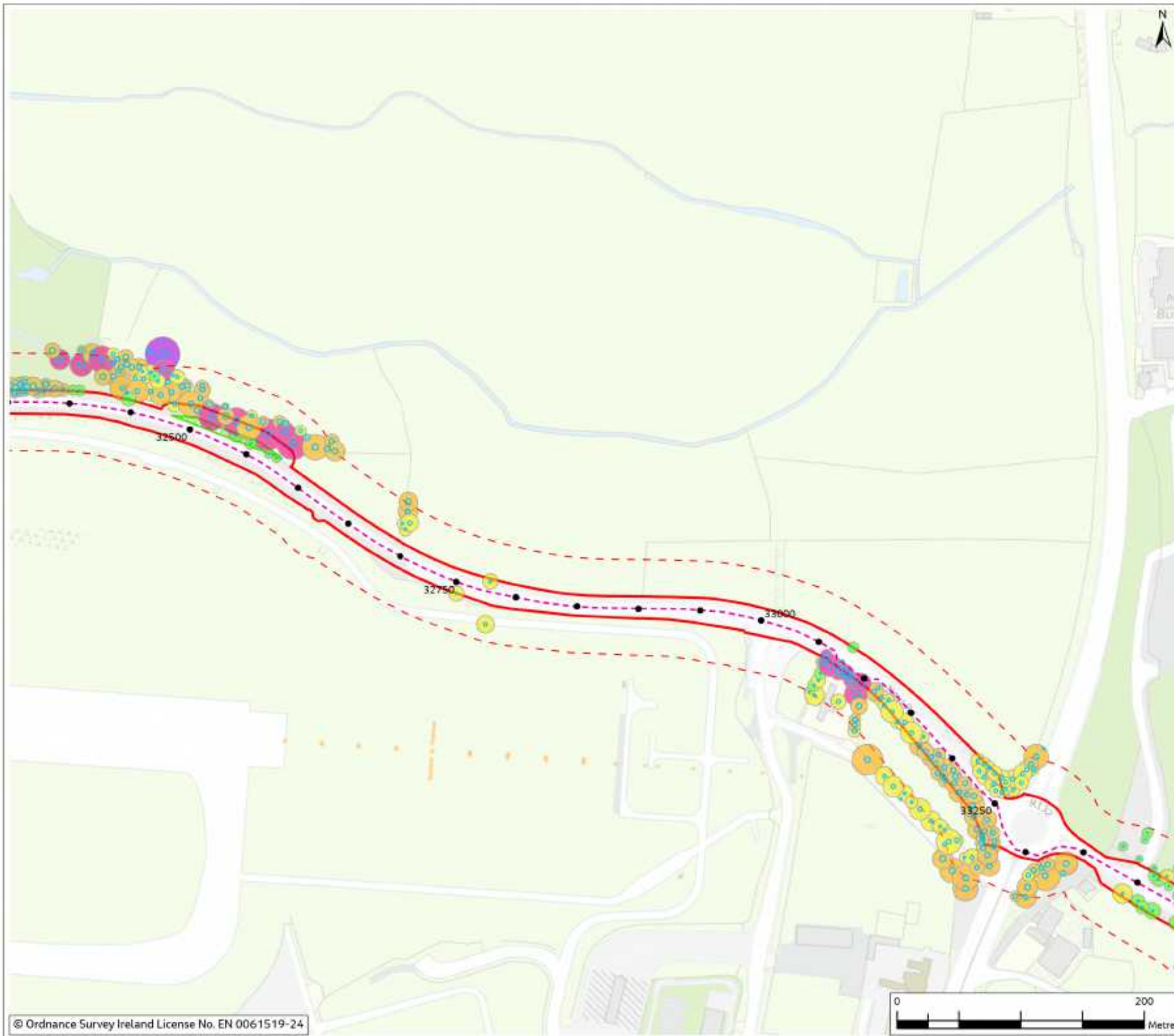


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- ▭ Temporary Passing Bay
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m
 - > 20m



Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd
0	Mar 2024	Final	Indo	PS	PS	DS

Jacobs



Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 41 of 47)

Drawing Status
FINAL

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OS Sheet No.
Jacobs No. 8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0689

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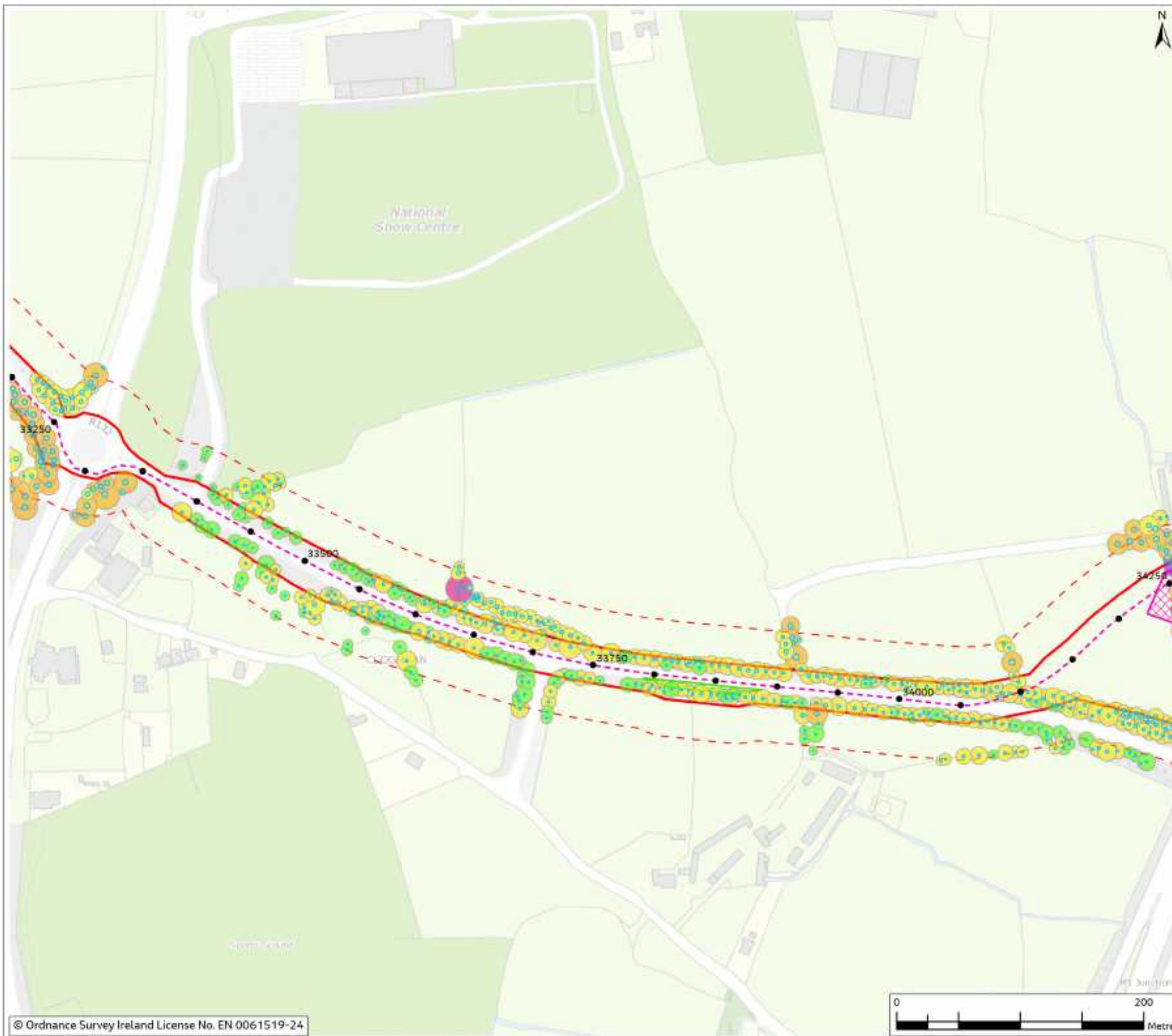


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▬ Planning Application Boundary (PAB)
- ▨ HDD Compound
- - - Study Area (30m Buffer)
- ▨ Temporary Passing Bay
- ▨ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



0	Mar 2024	Final	Issd	RD	PS	DS
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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 42 of 47)

Drawing Status
FINAL

Scale @ A3
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OS Sheet No.
8321084AJ

Drawing No.
321084AJ-JAC-ZZ-XX-DR-G-0690

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ HDD Compound
- ▨ Temporary Construction Compound
- - - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m
- > 20m



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Client: East Meath - North Dublin Grid Upgrade

Drawing Title: Figure 18.2 - Trees by Height Weighting (Sheet 43 of 47)

Drawing Status: FINAL

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OS Sheet No. 8321084AJ

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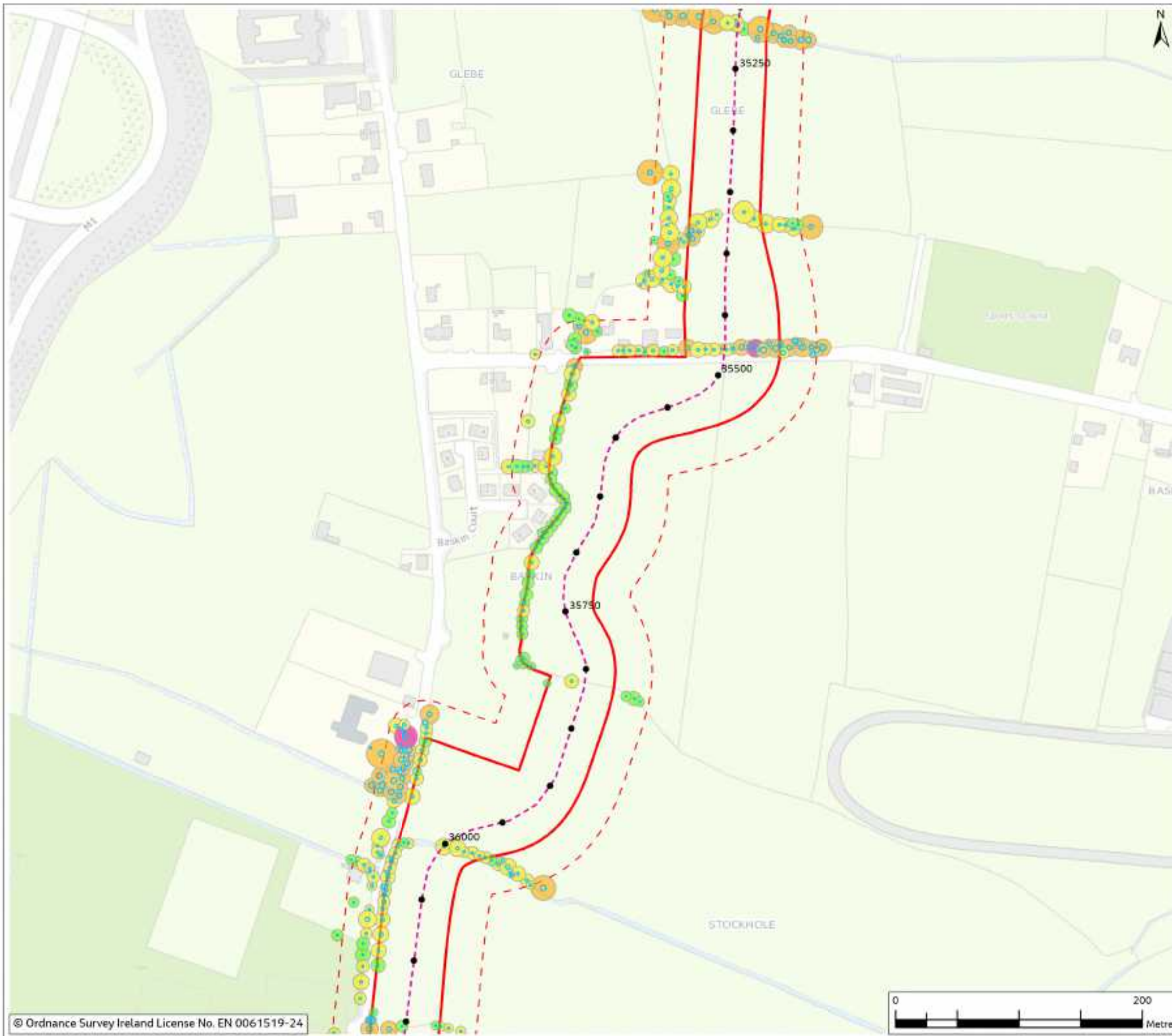


Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (30m Buffer)
- - - Root Protection Area (Minimum)

Tree canopy shaded by height

- < 5m
- 5 - 10m
- 10 - 15m
- 15 - 20m



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East Meath - North Dublin Grid Upgrade

Figure 18.2 - Trees by Height Weighting
(Sheet 44 of 47)

Drawing Status: FINAL

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Figure 18.2

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- . - Study Area (30m Buffer)
- ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
 - < 5m
 - 5 - 10m
 - 10 - 15m
 - 15 - 20m



Rev	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'd
0	Mar 2024	Final	Indo	PS	PS	DS

Jacobs



Client:
Project:
East Meath - North Dublin Grid Upgrade

Drawing Title:
Figure 18.2 - Trees by Height Weighting
(Sheet 45 of 47)

Drawing Status: FINAL

Scale @ A3: 1:3,000 DO NOT SCALE

OS Sheet No.

Jacobs No. 8321084AJ

Drawing No. 321084AJ-JAC-ZZ-XX-DR-G-0693

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Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▭ Temporary Construction Compound
 - ▭ Substation Footprint
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd
0	Mar 2024	Final	Ends	PS	PS	DS

Jacobs



Client
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 46 of 47)

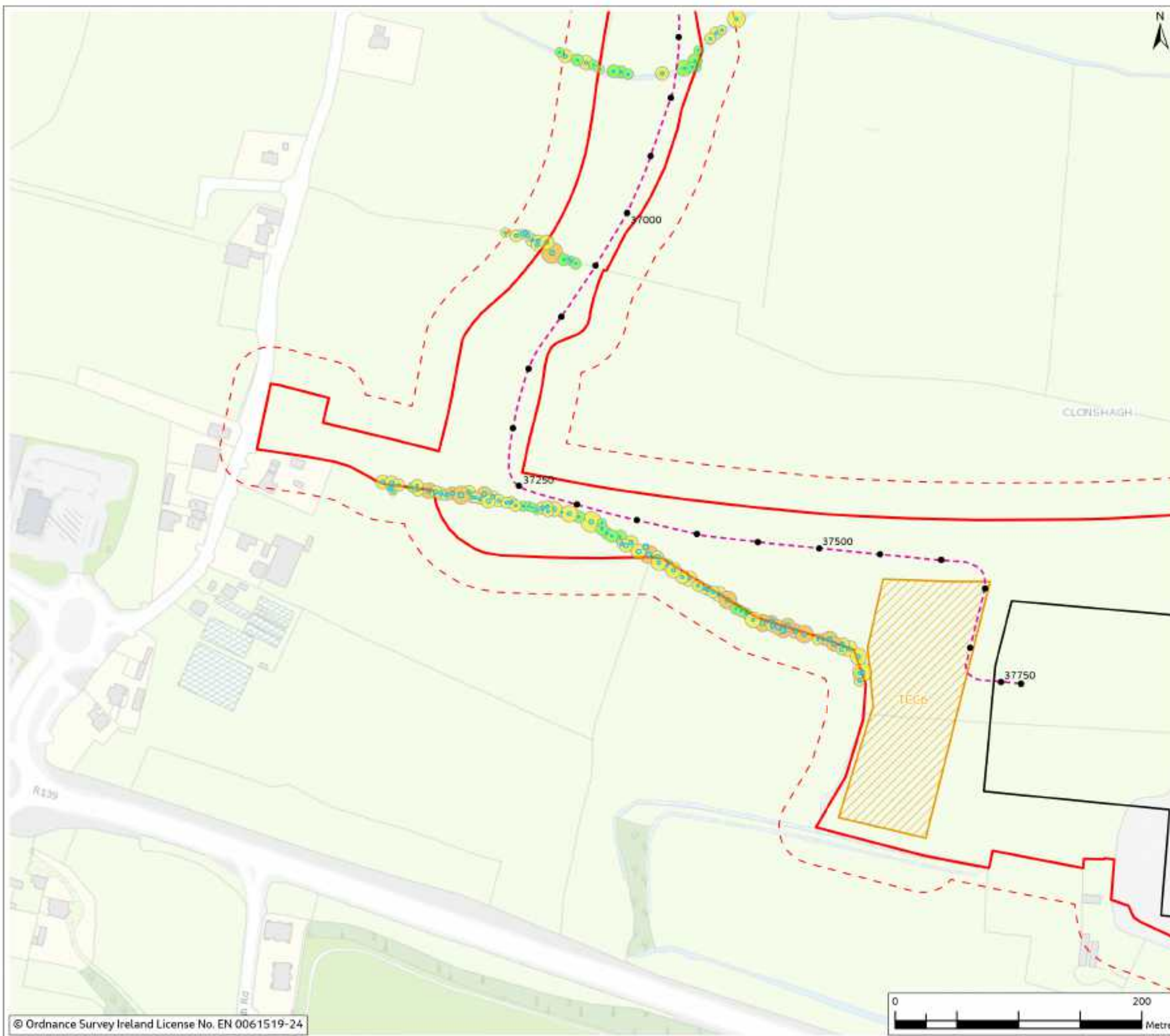
Drawing Status
FINAL

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OS Sheet No.
Jacob's No. 8321084AJ

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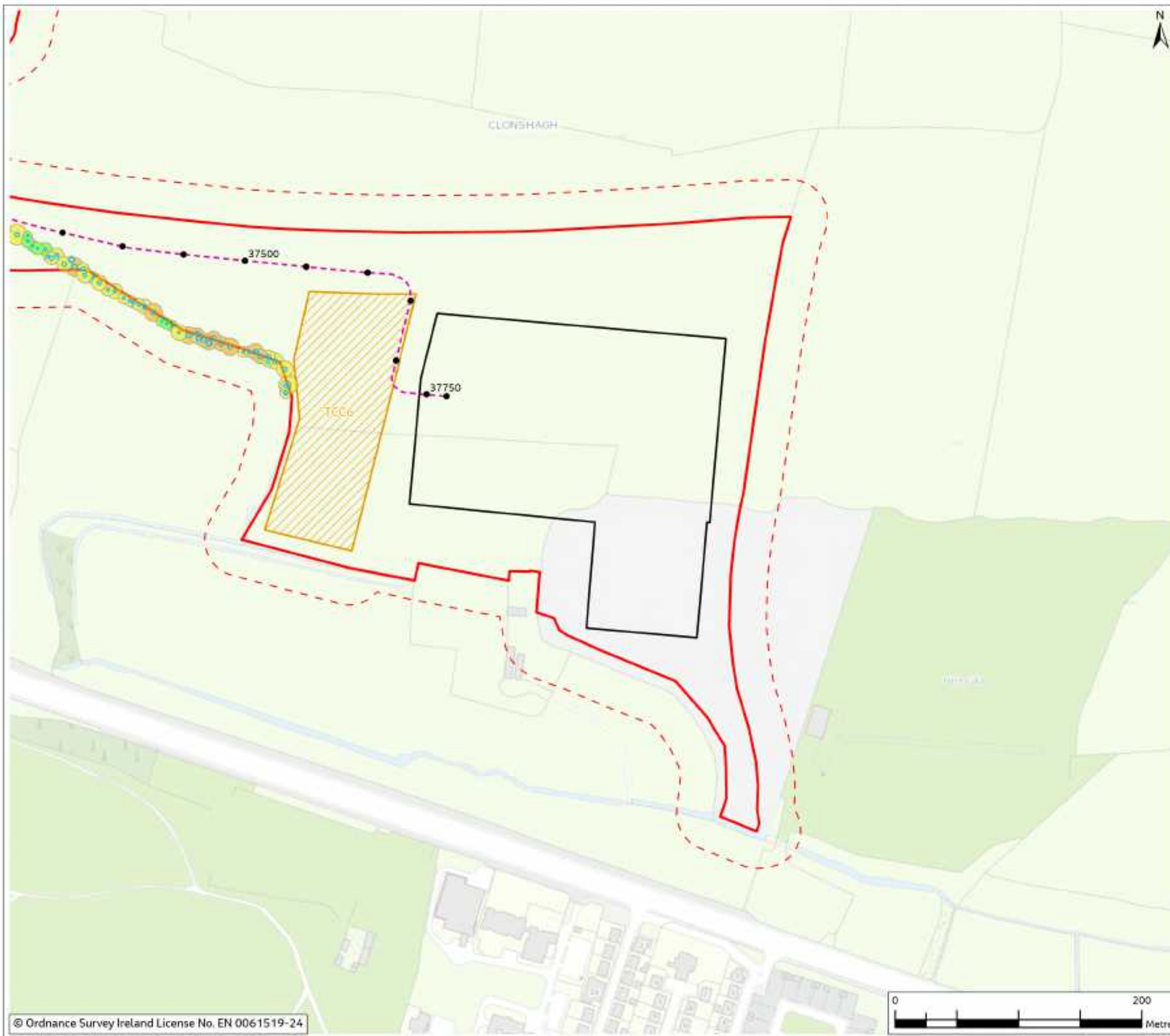


Figure 18.2

Legend

- Chainage
 - - - Proposed Cable Route
 - ▭ Planning Application Boundary (PAB)
 - ▨ Temporary Construction Compound
 - ▭ Substation Footprint
 - - - Study Area (30m Buffer)
 - ▭ Root Protection Area (Minimum)
- Tree canopy shaded by height
- < 5m
 - 5 - 10m
 - 10 - 15m



Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd
0	Mar 2024	Final	DD	PS	PS	DD

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Project
East Meath - North Dublin Grid Upgrade

Drawing Title
Figure 18.2 - Trees by Height Weighting
(Sheet 47 of 47)

Drawing Status
FINAL

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Jacobs No.
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