



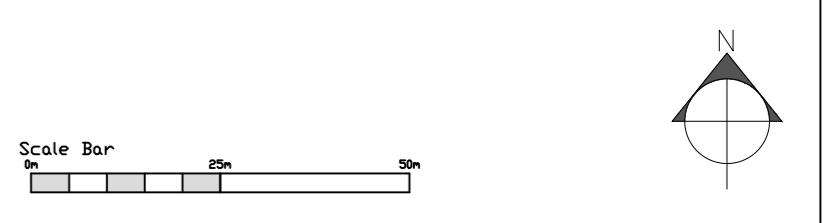
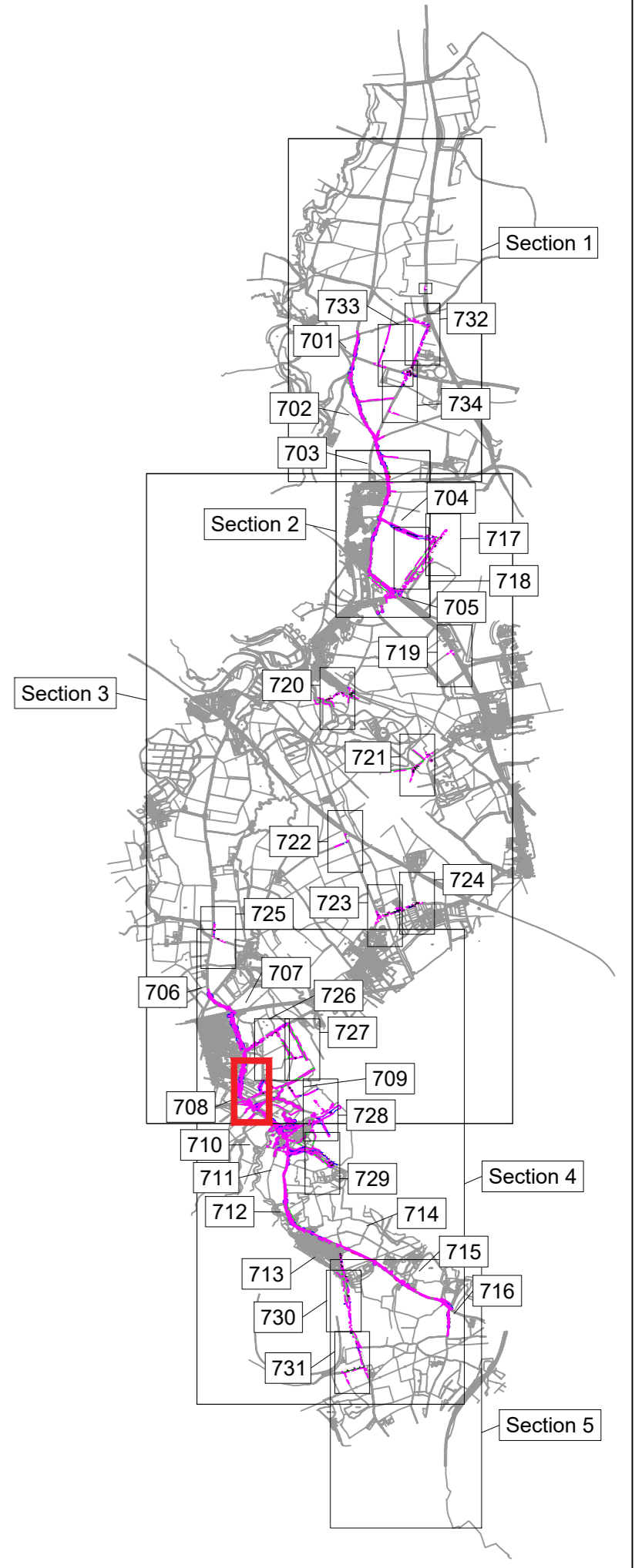
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**Key**

- T1 Tree with numbered reference. Canopy spread and coloured BS5837:2012 tree quality category as shown below.
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  - Category U - Unsuitable for retention
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Rev	Description	By	CB	Date



Lakesbury House, Hittingbury Road, Chandlers Ford, Hampshire SO53 5SS  
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Client **Photovolt Development Partners**

Project **Botley West Solar Farm**

Title **Tree Survey**  
 Page 8 of 34

Status **For Information** Drawn By **RC** PM/Checked by **DC**

Job Ref **4631** Scale @ A1 **1:1000** Date Created **November 2022**

RPS Drawing / Figure Number **708** Rev **E**

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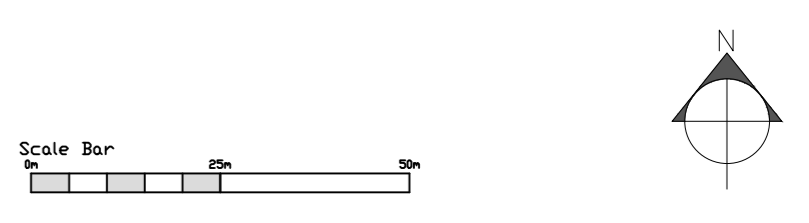
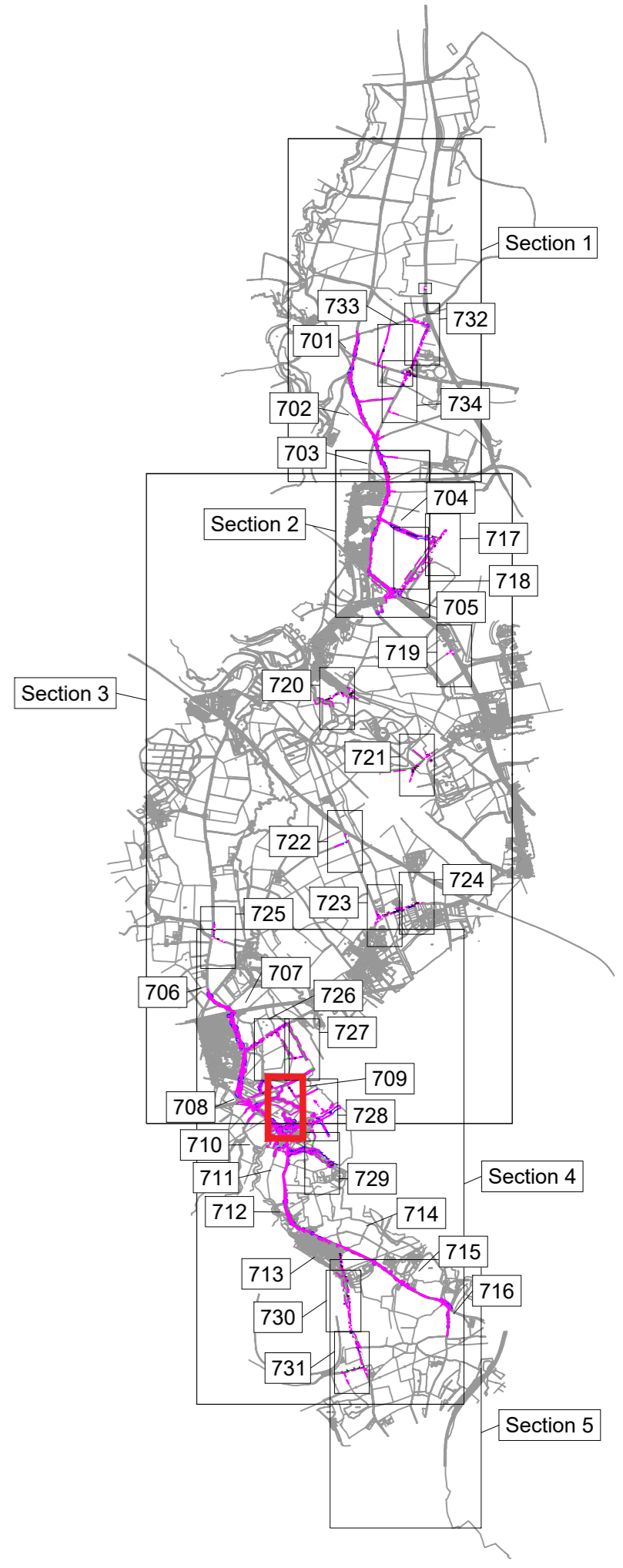
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Client: **Photovoltaic Development Partners**

Project: **Botley West Solar Farm**

Title: **Tree Survey**  
Page 9 of 34

Status: For Information  
 Drawn By: RC  
 PM/Checked by: DC

Job Ref: 4631  
 Scale @ A1: 1:1000  
 Date Created: November 2022

RPS Drawing / Figure Number: 709  
 Rev: E

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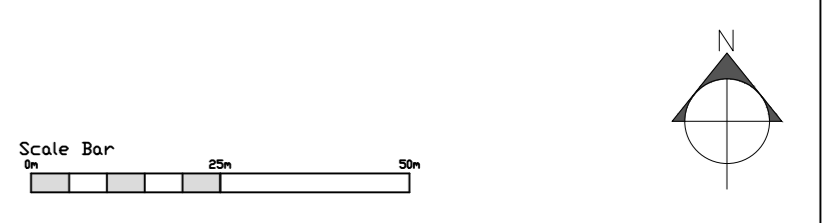
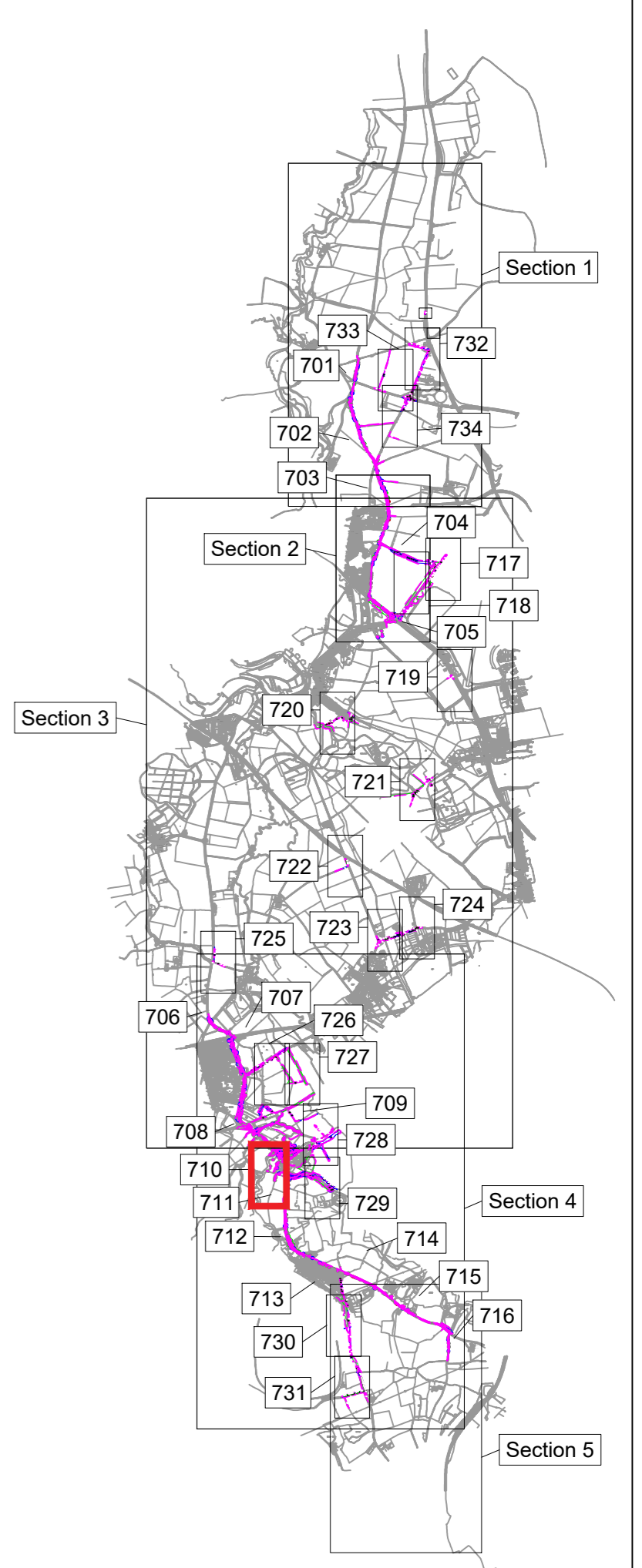
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Client: **Photovolt Development Partners**

Project: **Botley West Solar Farm**

Title: **Tree Survey**  
 Page 10 of 34

Status: **For Information**      Drawn By: **RC**      PM/Checked by: **DC**

Job Ref: **4631**      Scale @ A1: **1:1000**      Date Created: **November 2022**

RPS Drawing / Figure Number: **710**      Rev: **E**

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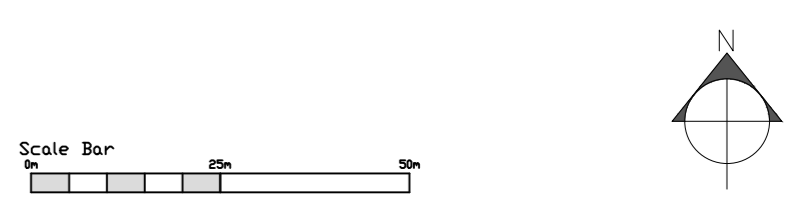
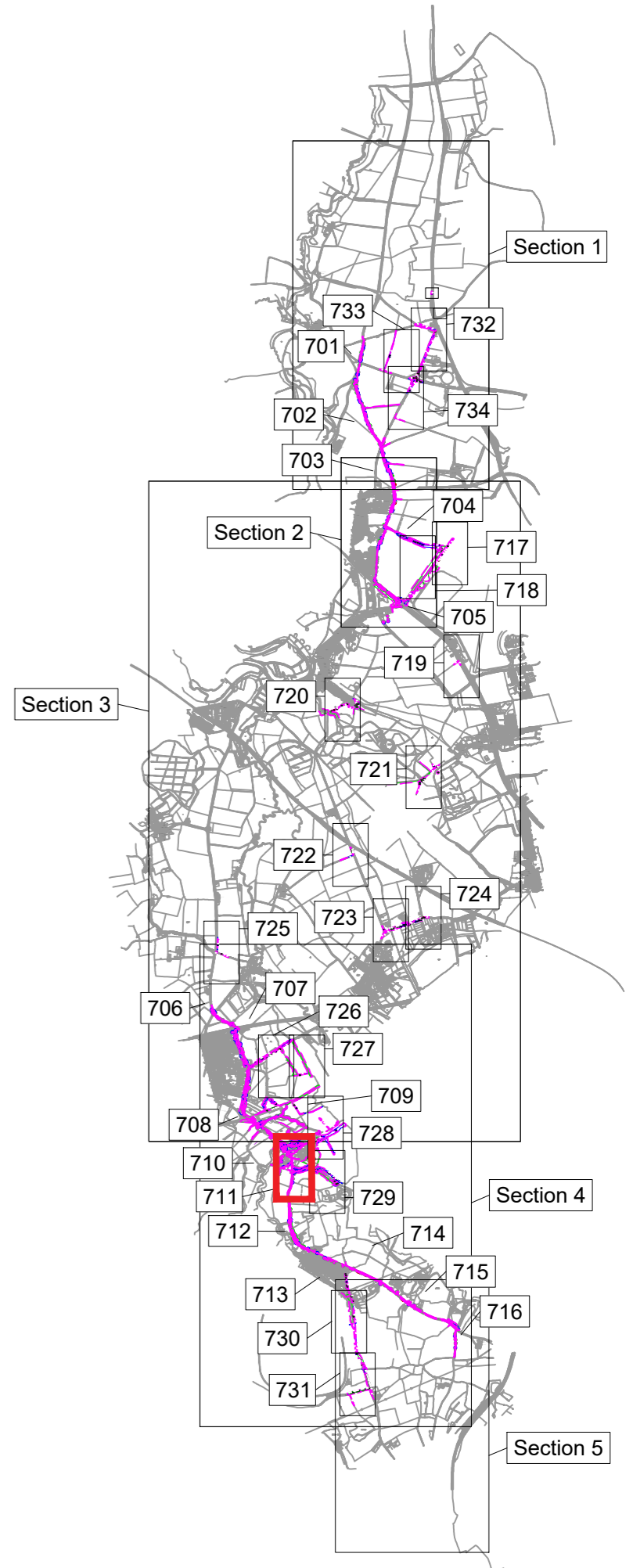
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Client: **Photovolt Development Partners**

Project: **Botley West Solar Farm**

Title: **Tree Survey**  
 Page 11 of 34

Status: **For Information** Drawn By: **RC** PM/Checked by: **DC**

Job Ref: **4631** Scale @ A1: **1:1000** Date Created: **November 2022**

RPS Drawing / Figure Number: **711** Rev: **E**

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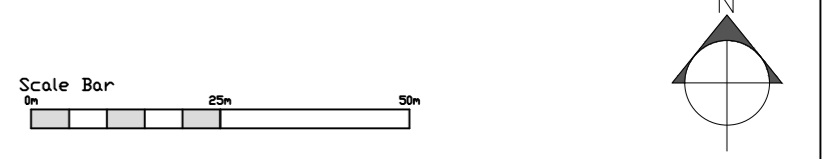
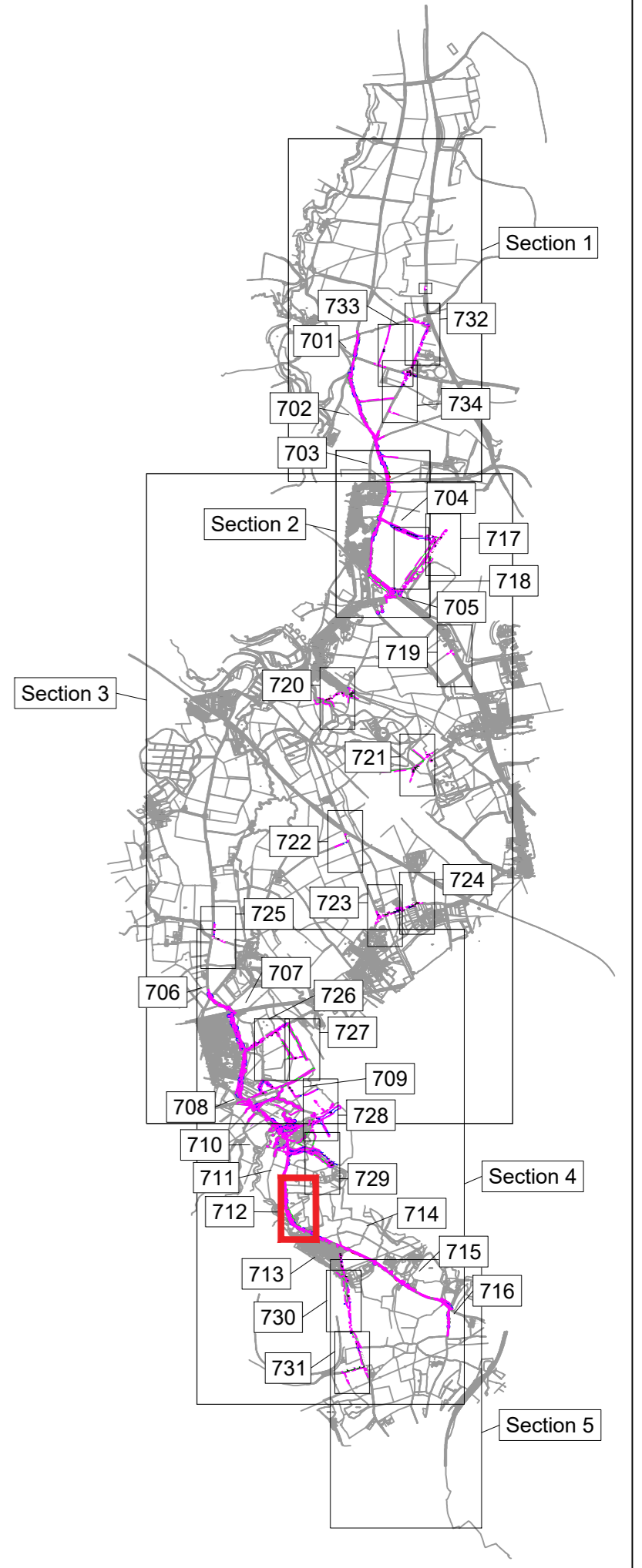
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Client: Photovolt Development Partners

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Title: Tree Survey  
 Page 12 of 34

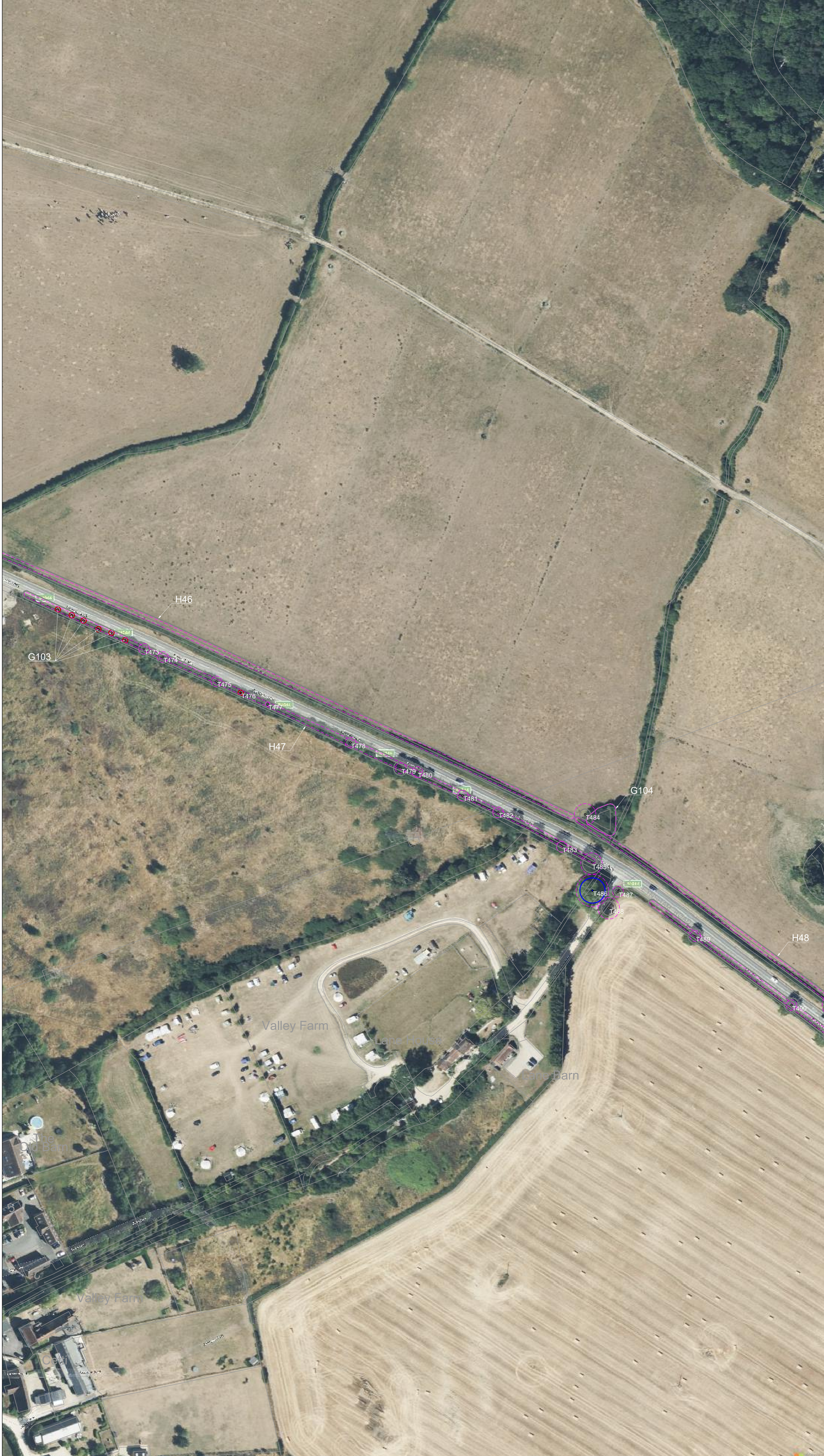
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Job Ref: 4631  
 Scale @ A1: 1:1000  
 Date Created: November 2022

RPS Drawing / Figure Number: 712  
 Rev: E

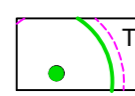
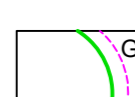
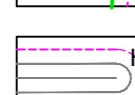
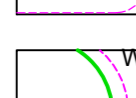
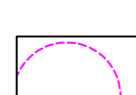

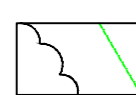

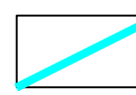
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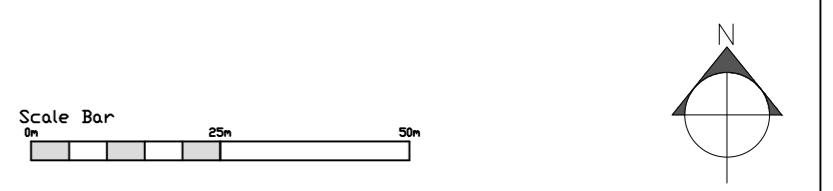
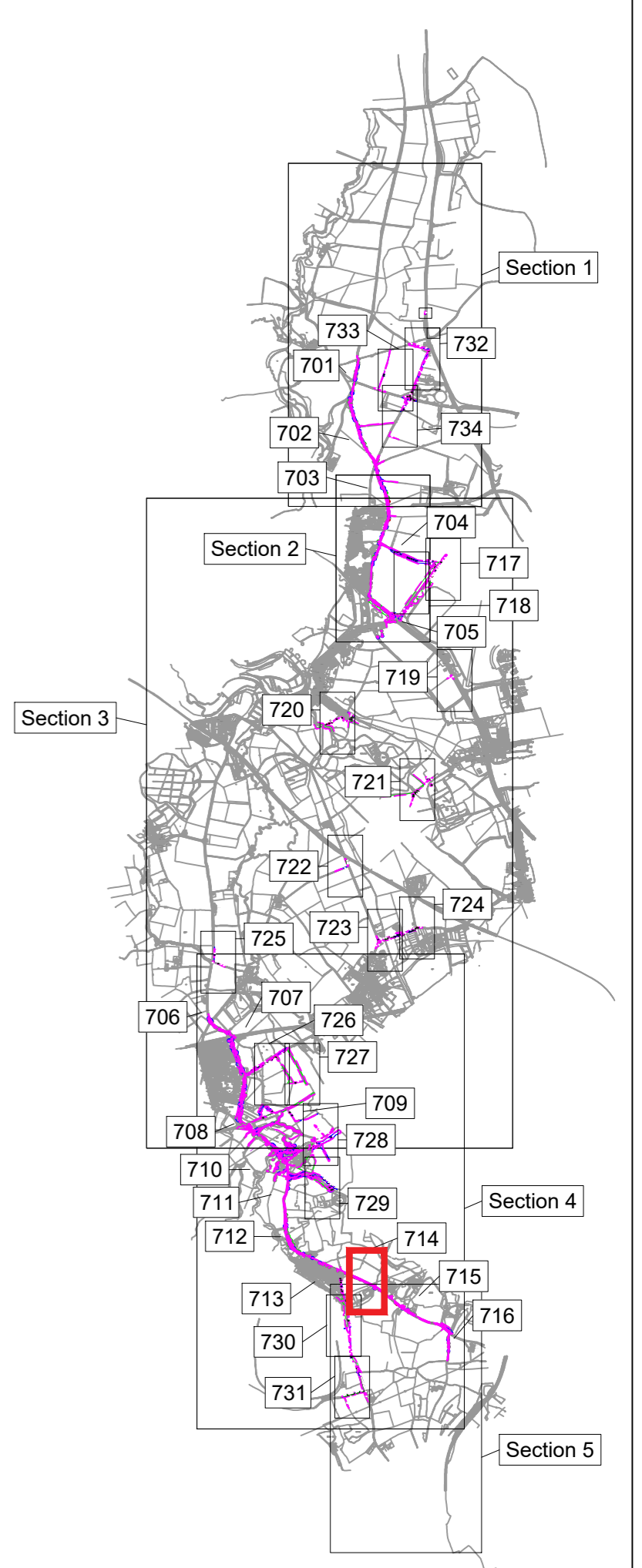


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Title **Tree Survey**  
 Page 14 of 34

Status **For Information** Drawn By **RC** PM/Checked by **DC**

Job Ref **4631** Scale @ A1 **1:1000** Date Created **November 2022**

RPS Drawing / Figure Number **714** Rev **E**

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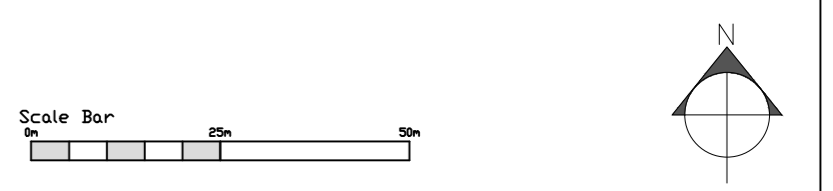
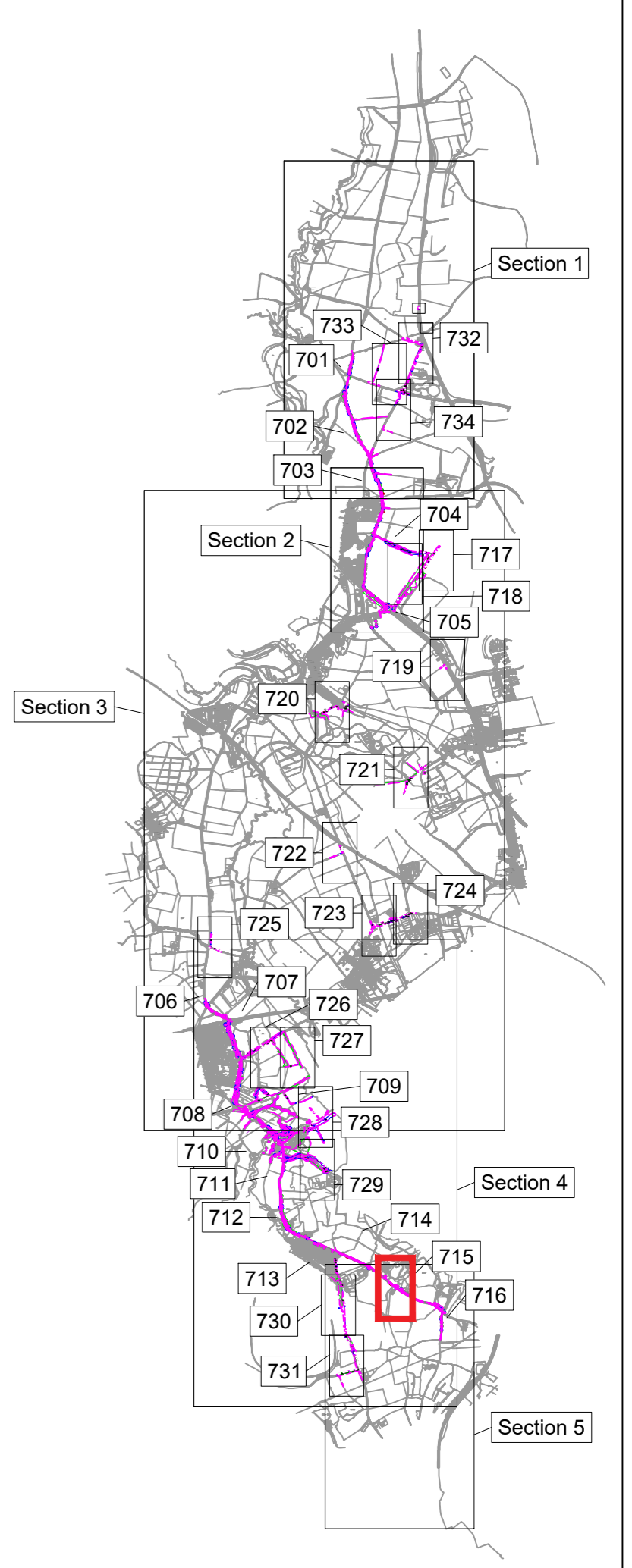
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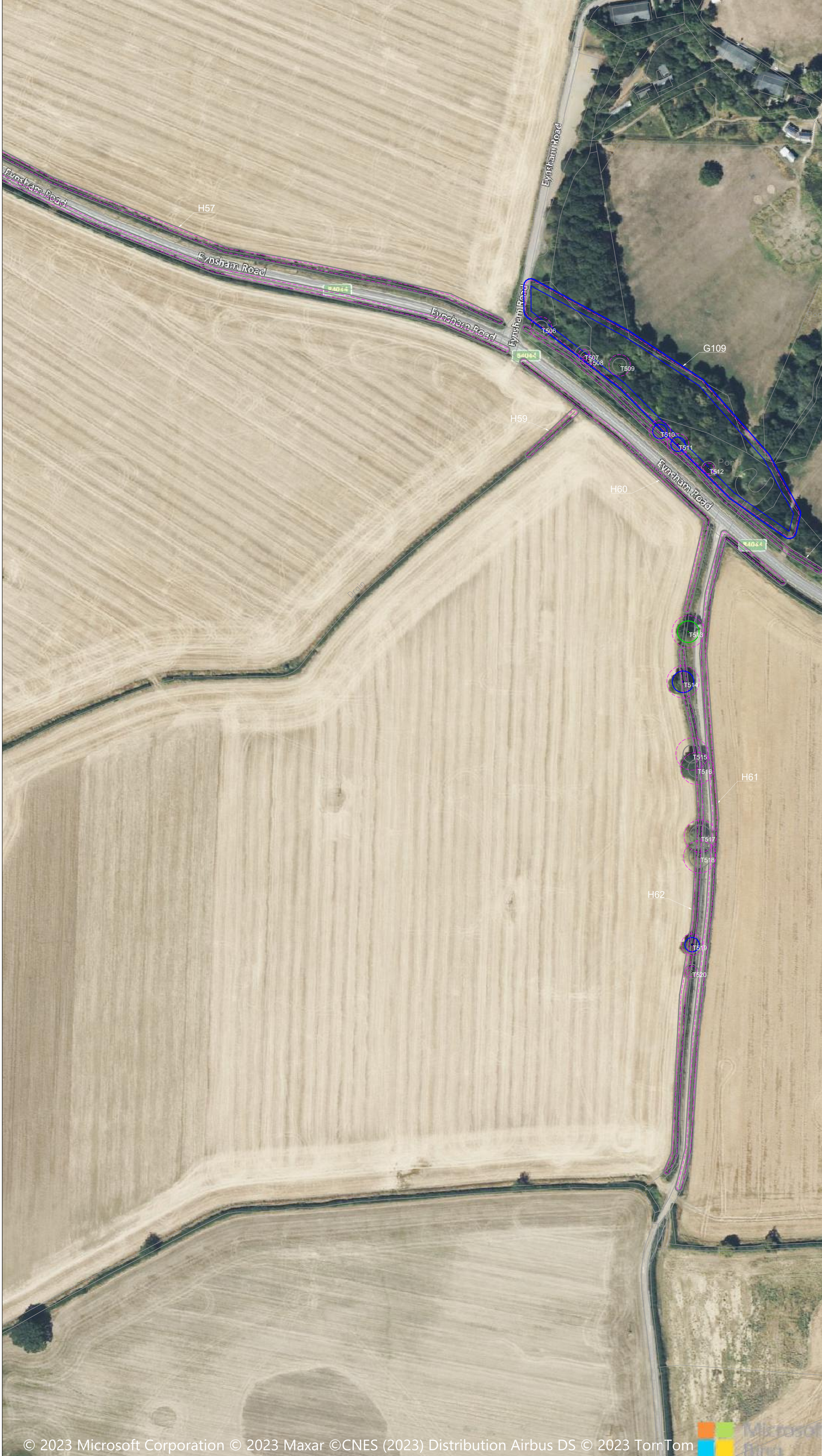
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 Page 15 of 34

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Job Ref: **4631**      Scale @ A1: **1:1000**      Date Created: **November 2022**

RPS Drawing / Figure Number: **715**      Rev: **E**

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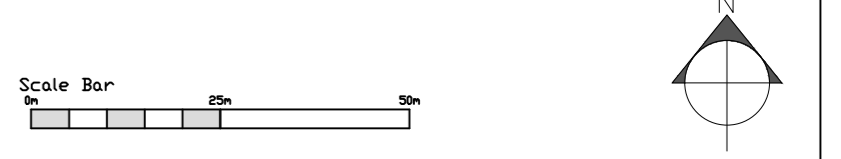
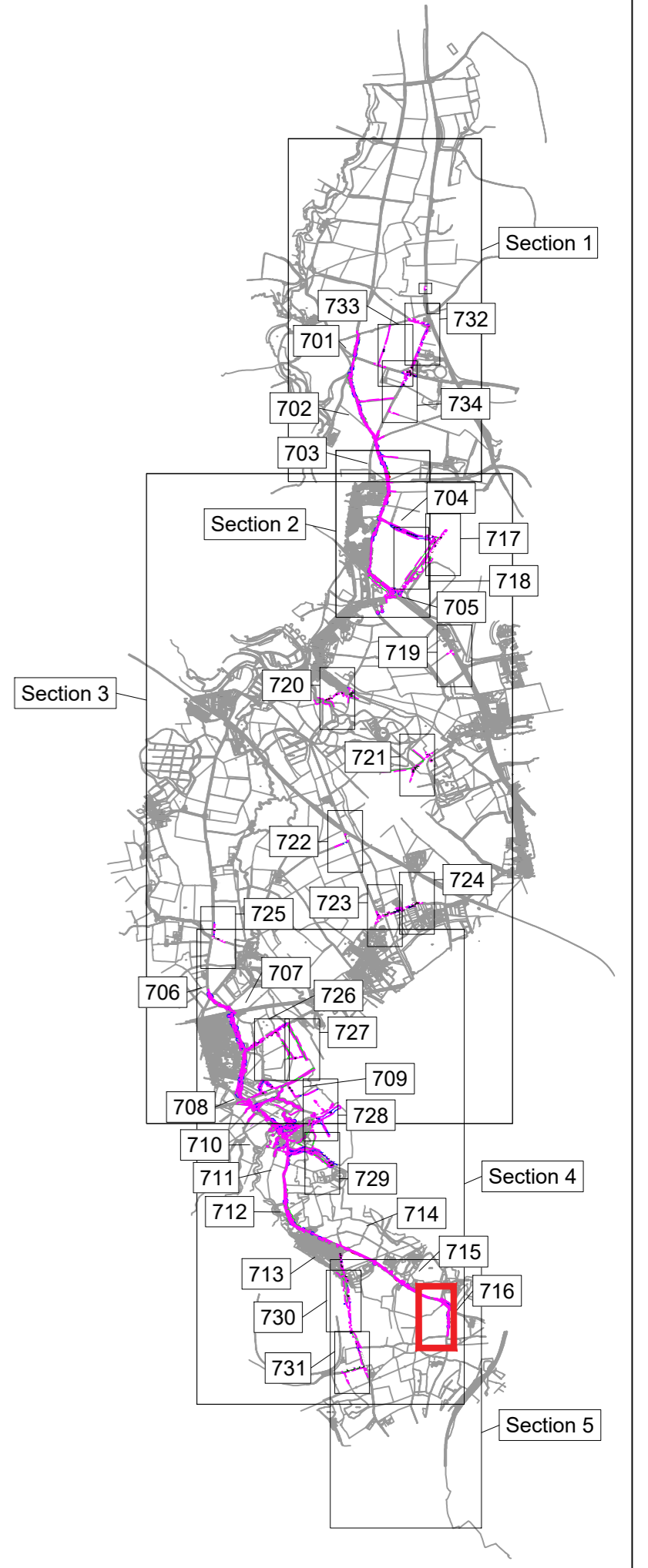
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**Key**

- T1 Tree with numbered reference. Canopy spread and coloured BS5837:2012 tree quality category as shown below.
  - G1 Vegetation group with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
  - H1 Hedge with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
  - W1 Woodland with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
- BS 5837:2012 Tree Quality Categories - Table 1
- Category A - High quality
  - Category B - Moderate quality
  - Category C - Low quality
  - Category U - Unsuitable for retention
- Indicative Root Protection Area (RPA). Calculated in accordance with Section 4.6 - BS5837:2012, using the following average diameters:
- Small Trees: 250mm
  - Medium Trees: 500mm
  - Large Trees: 750mm
- Some trees were given more specific diameters where diameters were too small/large to fit these groups.
- Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
  - Ancient tree buffer (15m offset) (as per standing advice produced by Forestry England and Natural England)
  - Veteran tree buffer (15 x stem Ø) (as per standing advice produced by Forestry England and Natural England)
  - Proposed cable route.

**NOTES:**

- Refer to RPS Tree Survey Report & Schedule for further details.
- Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
- Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to design, demolition and construction'.
- Due to the legal protection afforded to breeding birds vegetation removal should not take place during the bird nesting period; generally, although not restricted to, March - August inclusive.
- Survey based upon National Tree Map data purchased by RPS in November, 2022



E	Survey Extended to cover revised cable route/S/stns	SH	DC	30/05/25
D	Updated Red Line Boundary	RC	DC	07/11/24
C	Updated Red Line Boundary	RC	DC	23/10/23
B	Updated Proposed Cable Route	RC	DC	26/07/23
Rev	Description	By	CB	Date

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Client **Photovolt Development Partners**

Project **Botley West Solar Farm**

Title **Tree Survey**  
Page 34 of 34

Status **For Information** Drawn By **RC** PM/Checked by **DC**

Job Ref **4631** Scale @ A1 **1:1000** Date Created **November 2022**

RPS Drawing / Figure Number **716** Rev **E**

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BS 5837:2012 Tree Quality Categories - Table 1

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Indicative Root Protection Area (RPA). Calculated in accordance with Section 4.6 - BS5837:2012, using the following average diameters:

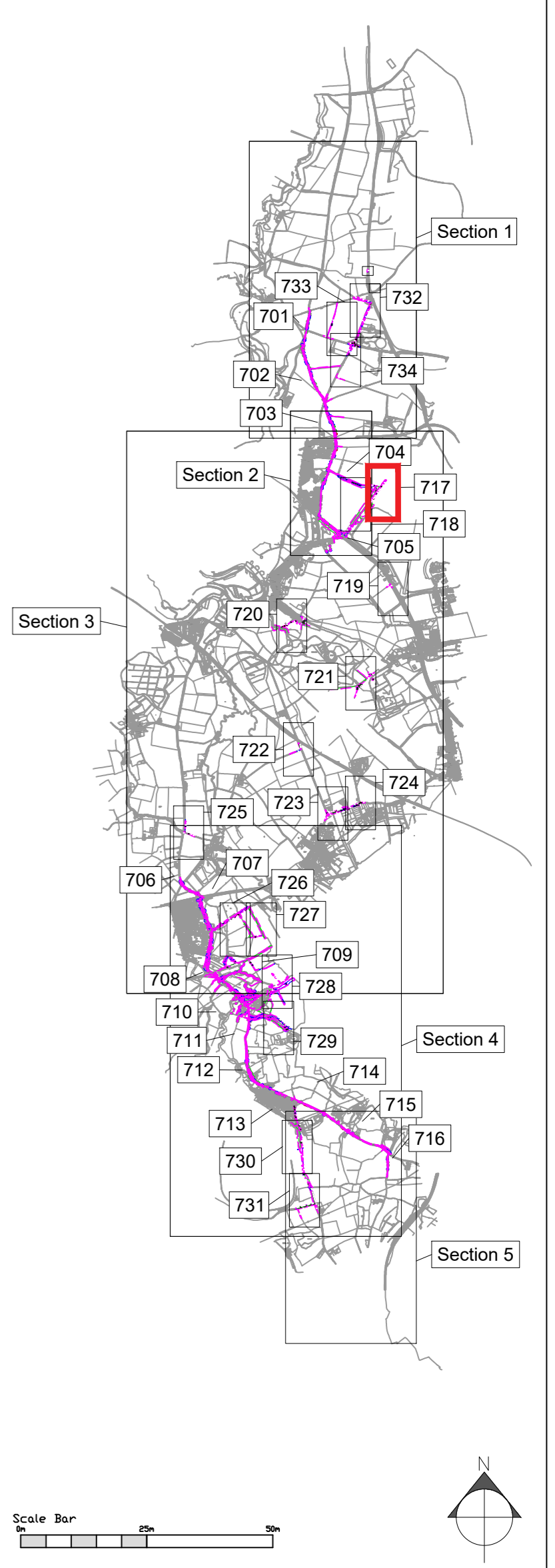
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Rev	Description	By	DC	CB	30/05/25
A	Additional Survey Areas		SH	DC	30/05/25

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Client **Photovolt Development Partners**

Project **Botley West Solar Farm**

Title **Tree Survey**  
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Status **For Information** Drawn By **RC** PM/Checked by **DC**

Job Ref **4631** Scale @ A1 **1:1000** Date Created **May 25**

RPS Drawing / Figure Number **717** Rev **A**

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