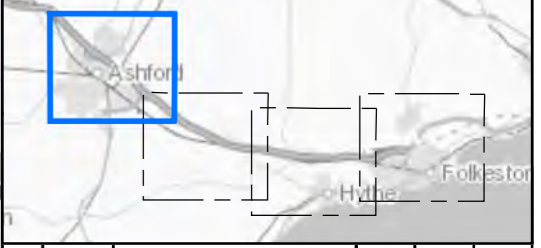


- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (without proposed development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

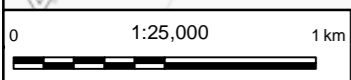


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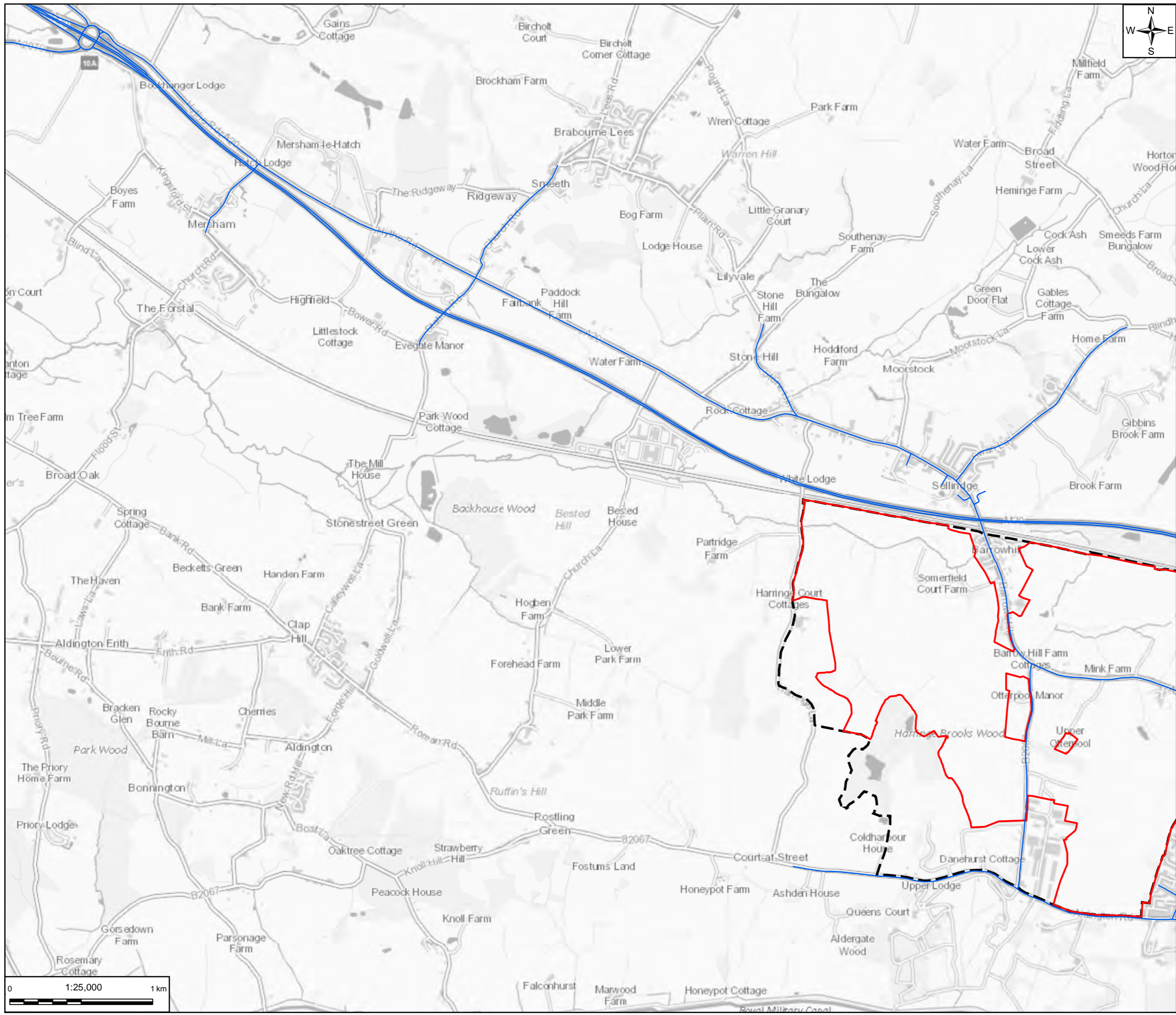
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**Figure 6.1
 Modelled Roads
 (Without Proposed Development)
 (Page 1 of 4)**



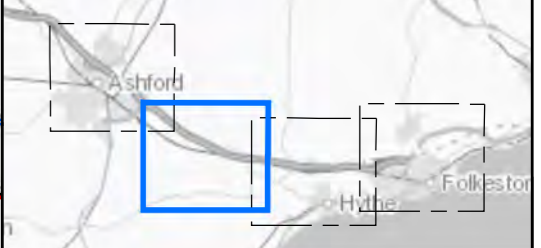
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Legend

- Outline Planning Application Boundary
- Framework Masterplan Boundary
- Modelled Roads (without proposed development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council



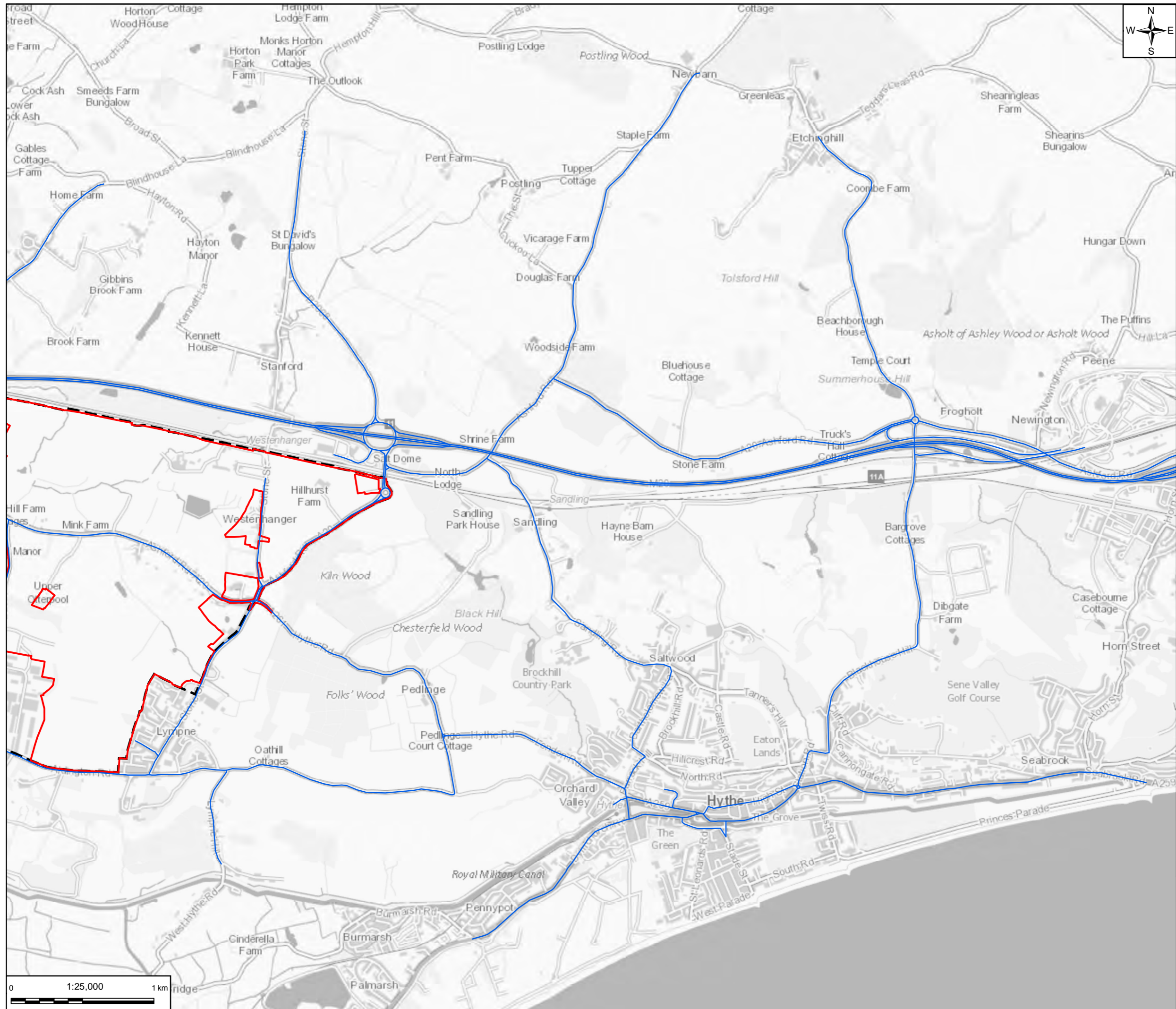
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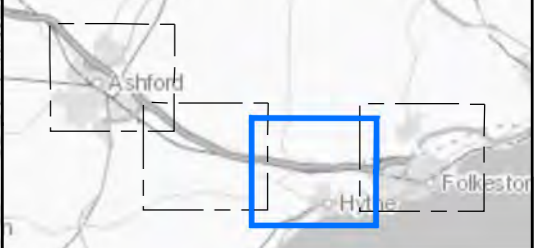
Figure 6.1
Modelled Roads
(Without Proposed Development)
(Page 2 of 4)

scale	original size	datum	grid
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- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (without proposed development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

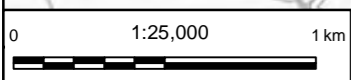


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Figure 6.1
Modelled Roads
(Without Proposed Development)
(Page 3 of 4)



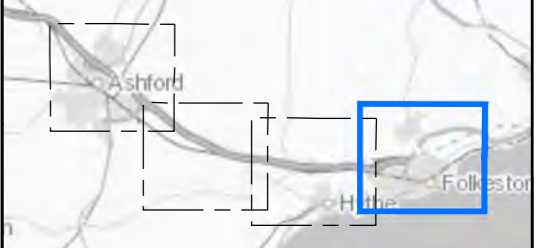
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Legend

- Outline Planning Application Boundary
- Framework Masterplan Boundary
- Modelled Roads (without proposed development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

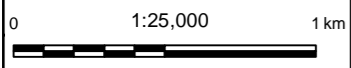


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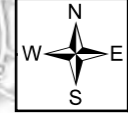
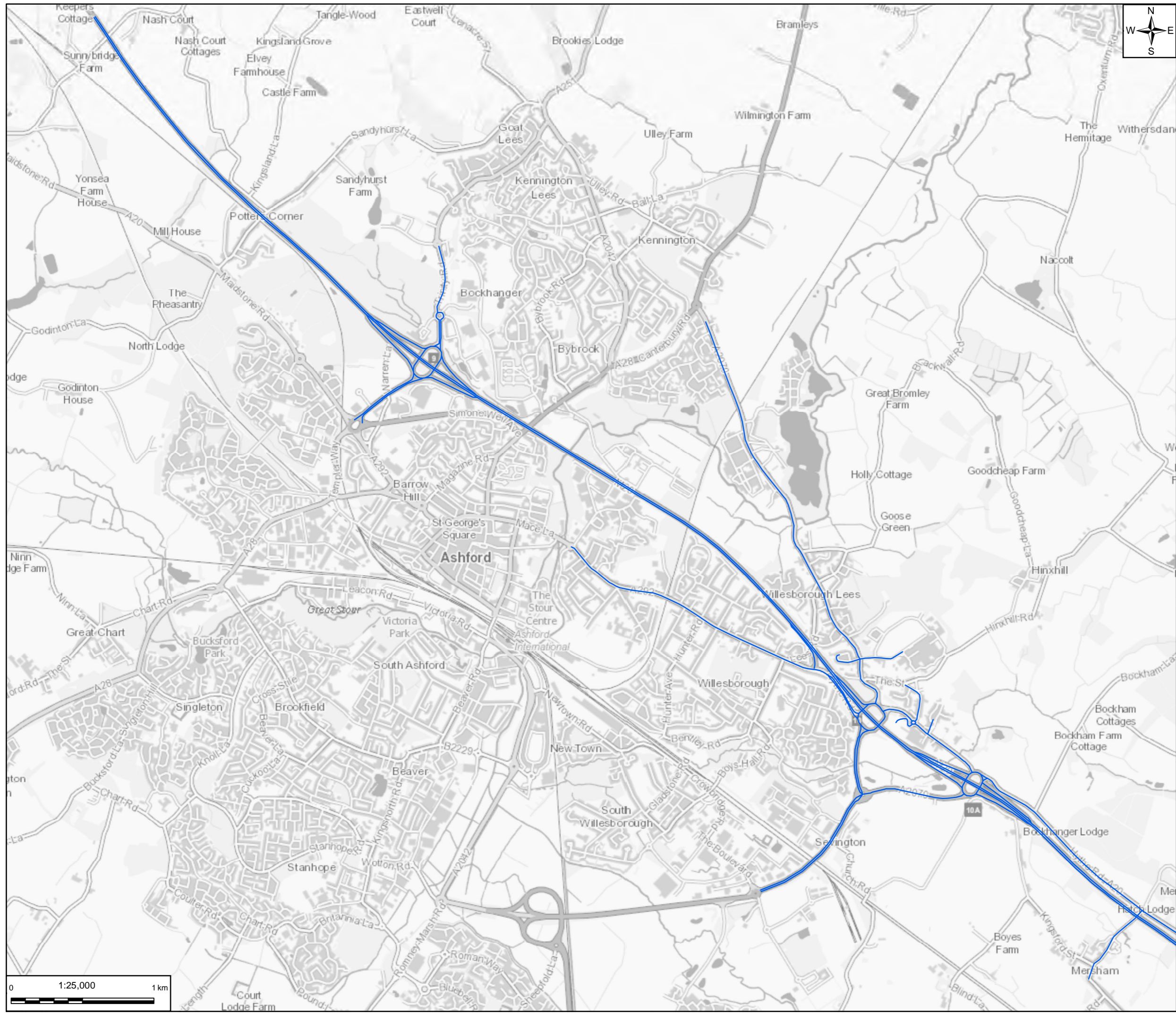
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Figure 6.1
Modelled Roads
(Without Proposed Development)
(Page 4 of 4)

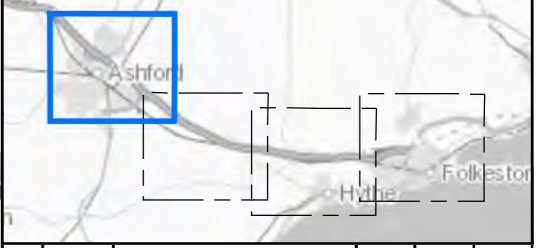


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- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (with proposed Development)

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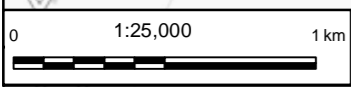
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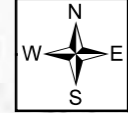
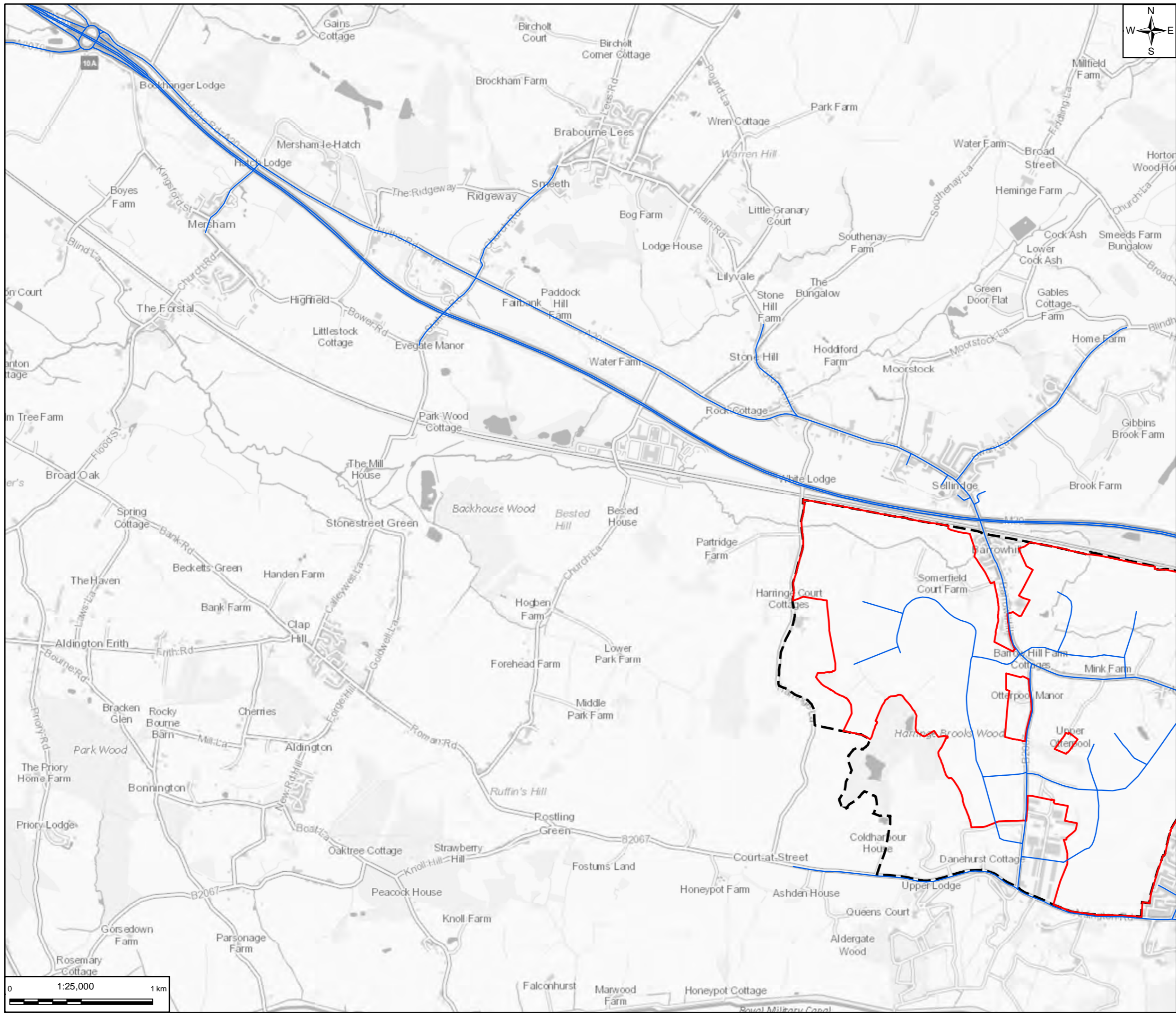
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Figure 6.2
Modelled Roads
(with proposed Development)
(Page 1 of 4)

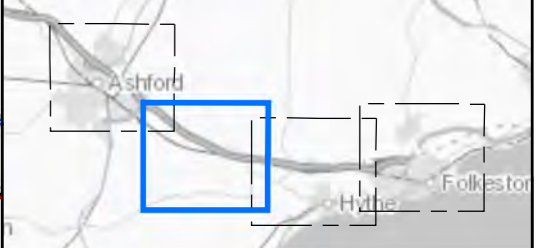
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- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (with proposed Development)

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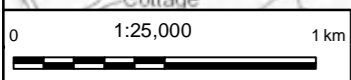


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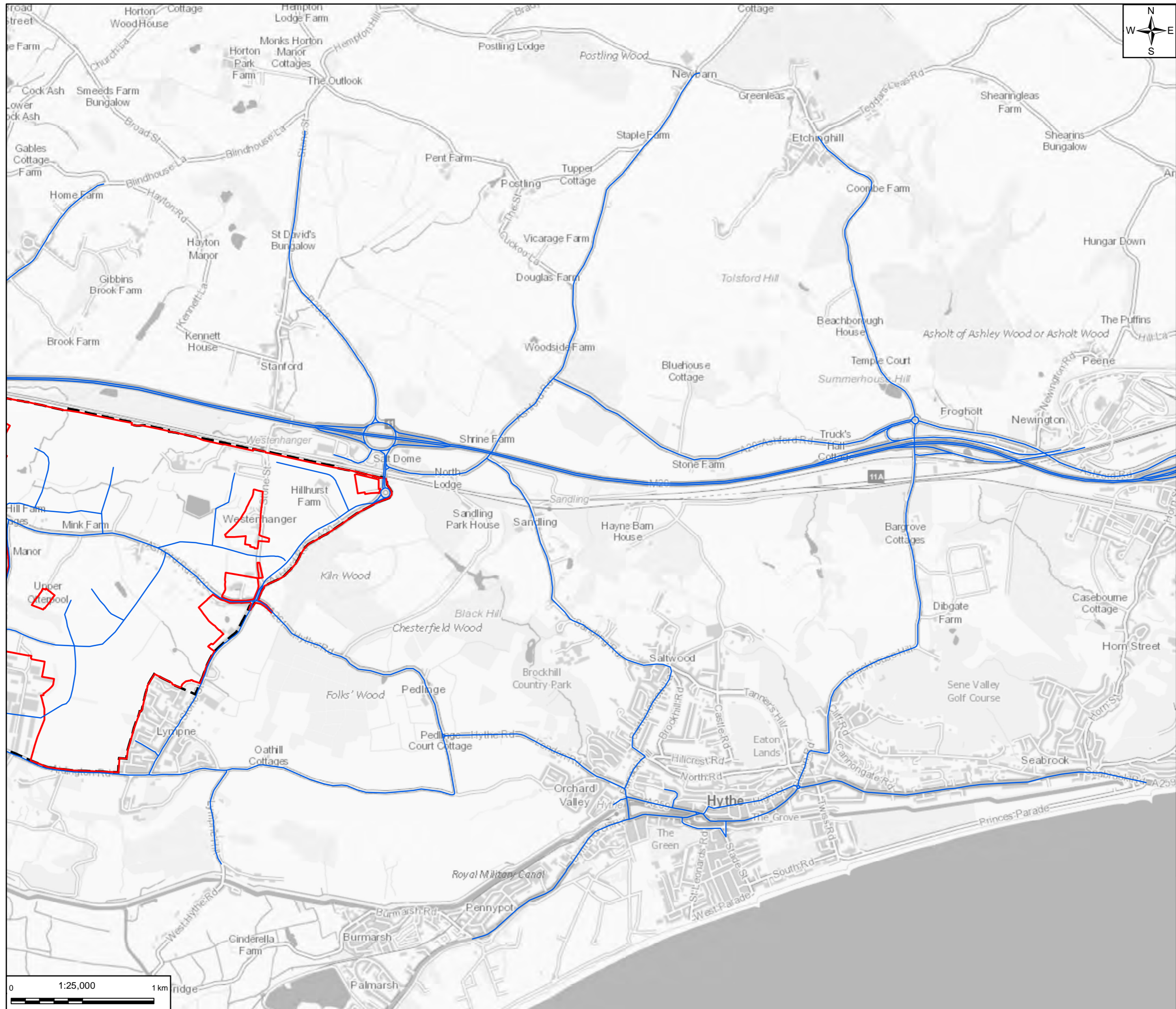
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Figure 6.2
Modelled Roads
(with proposed Development)
(Page 2 of 4)



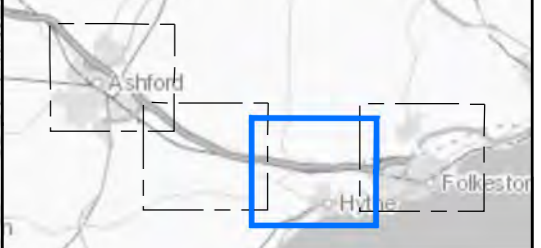
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Legend

- Outline Planning Application Boundary
- Framework Masterplan Boundary
- Modelled Roads (with proposed Development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council



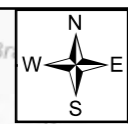
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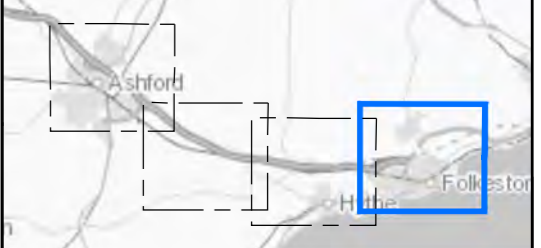
Figure 6.2
Modelled Roads
(with proposed Development)
(Page 3 of 4)

scale	original size	datum	grid
1:25,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (with proposed Development)

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

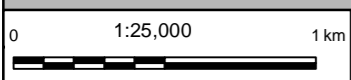


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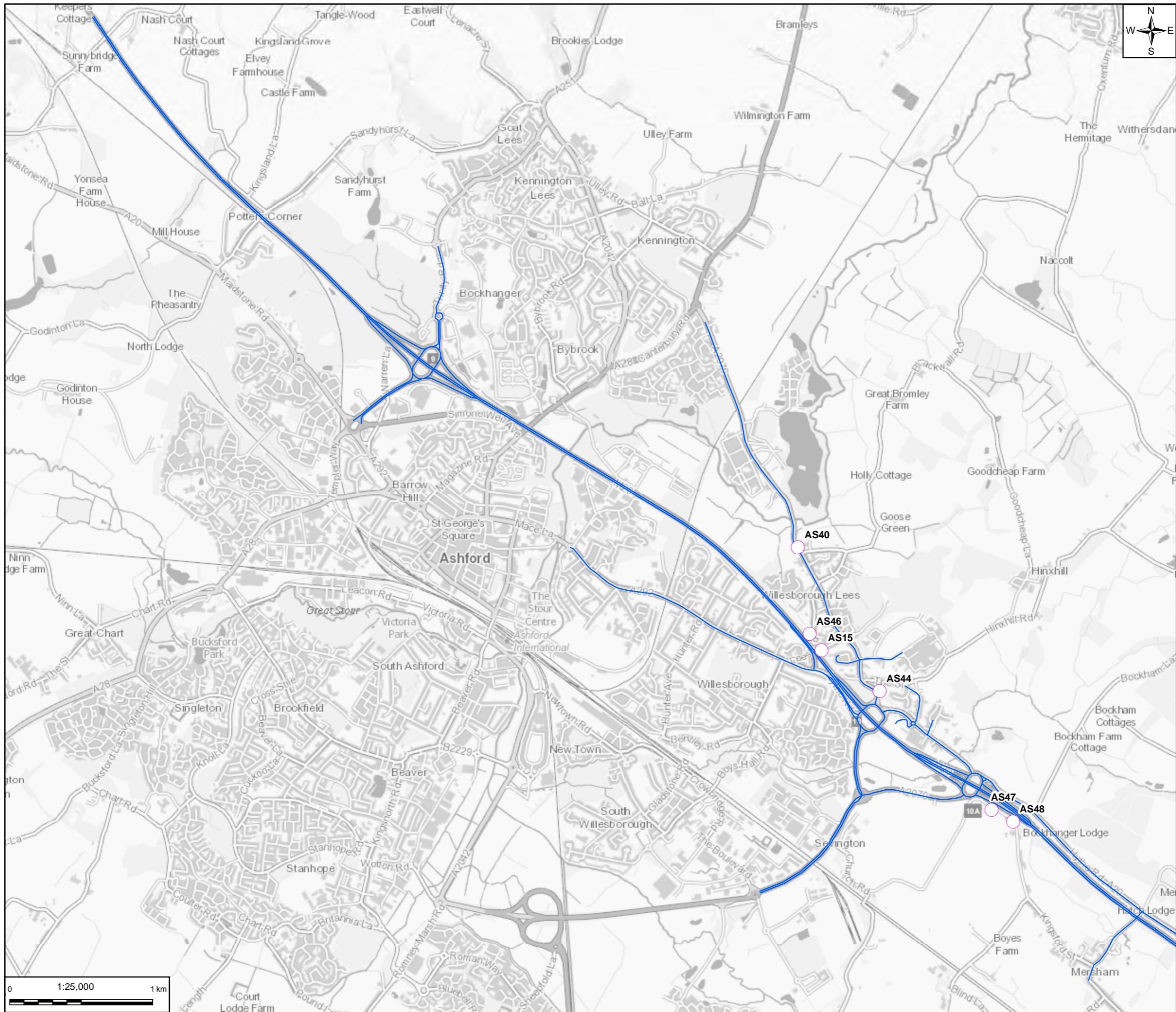
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Figure 6.2
Modelled Roads
(with proposed Development)
(Page 4 of 4)



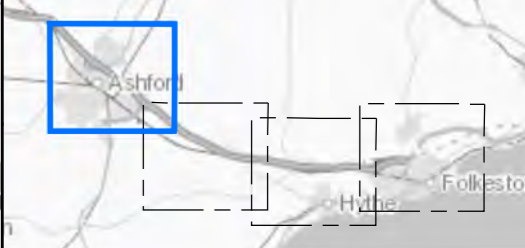
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Legend

- Outline Planning Application Boundary
- Framework Masterplan Boundary
- NO2 Monitoring Locations
- Modelled Roads

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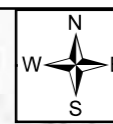
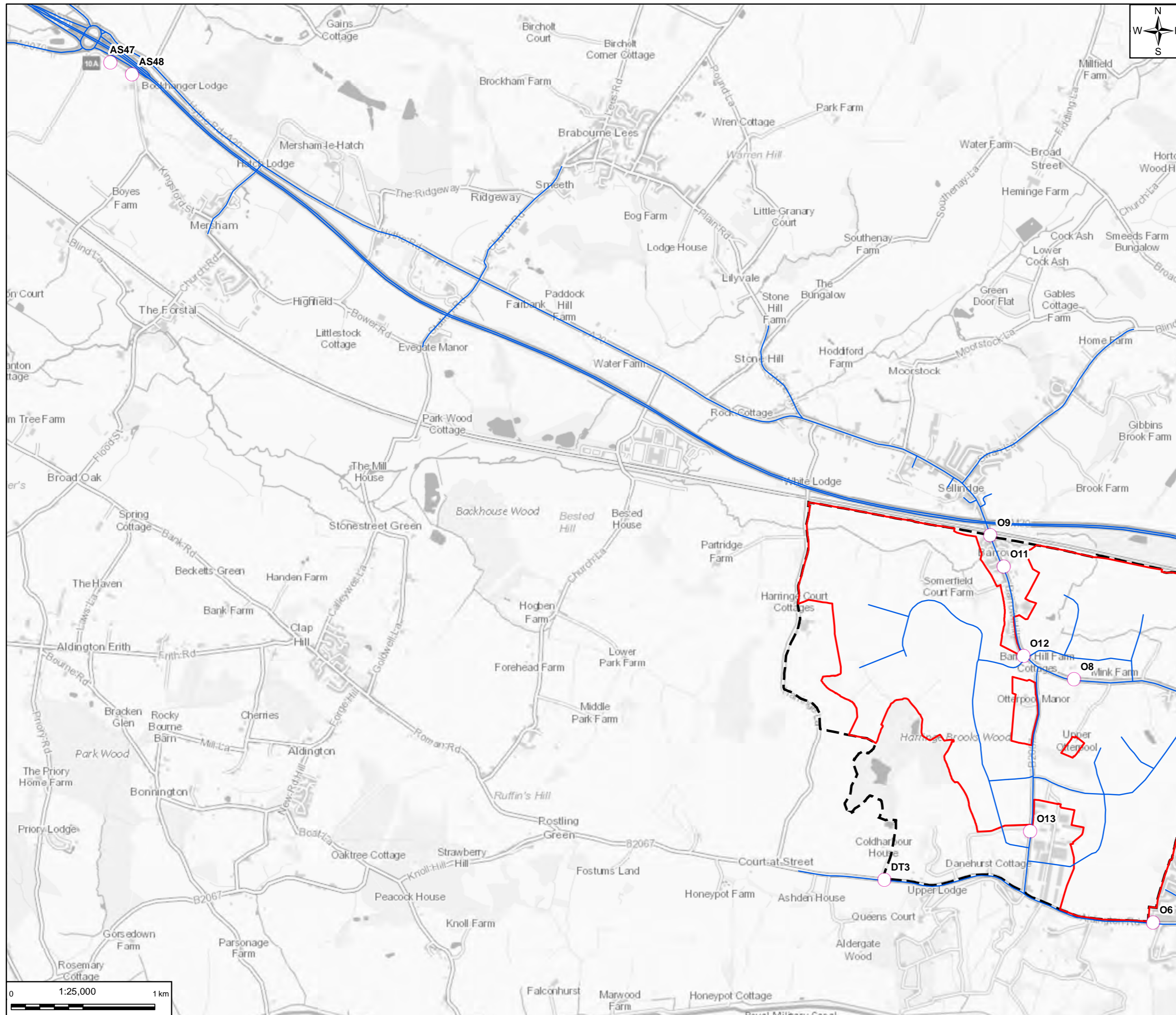
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Figure 6.3
Model Verification
Monitoring Locations
 (Page 1 of 4)

scale	original size	datum	grid
1:25,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - NO2 Monitoring Locations
 - Modelled Roads

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

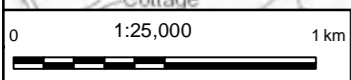


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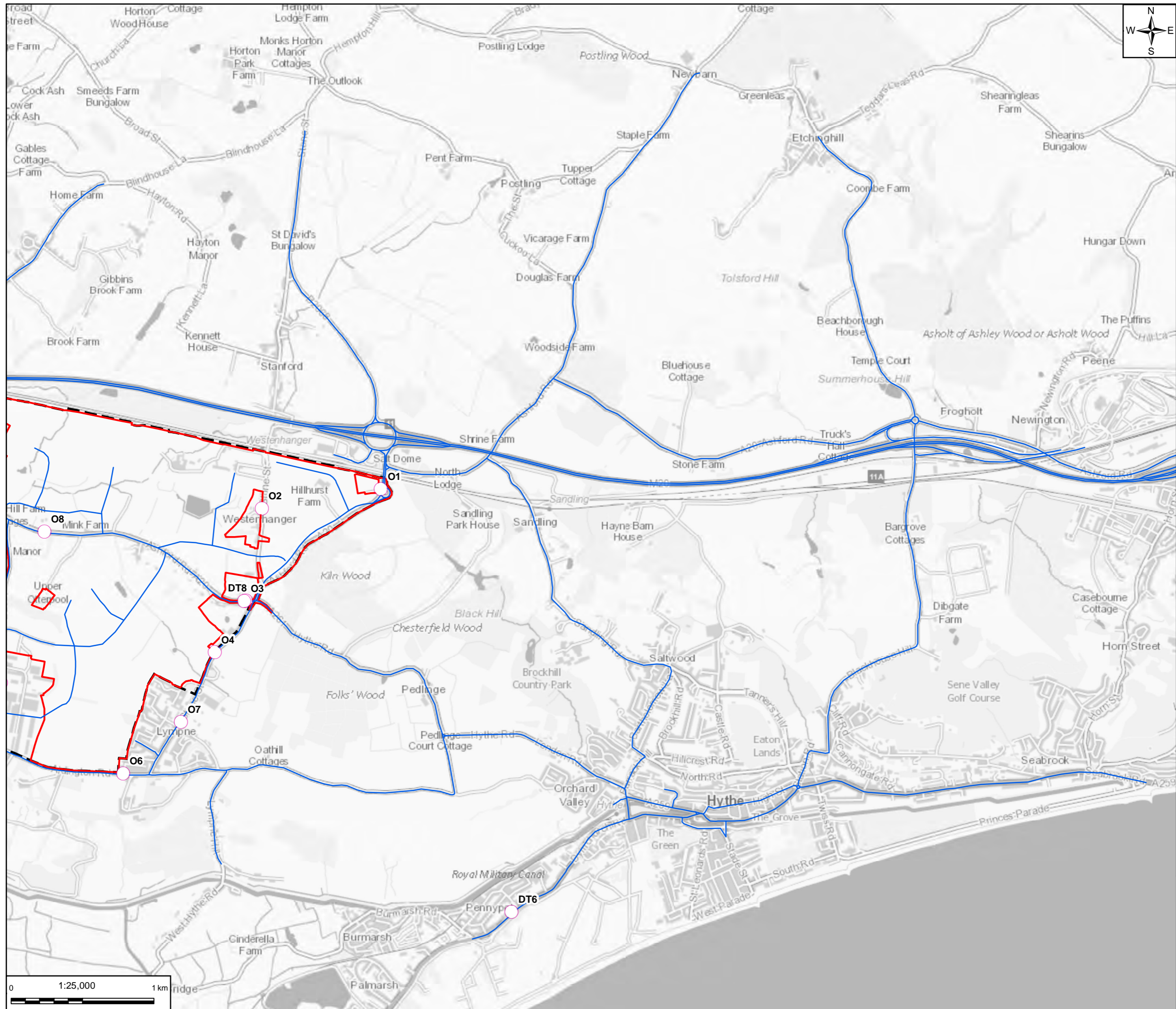
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Figure 6.3
Model Verification
Monitoring Locations
 (Page 2 of 4)

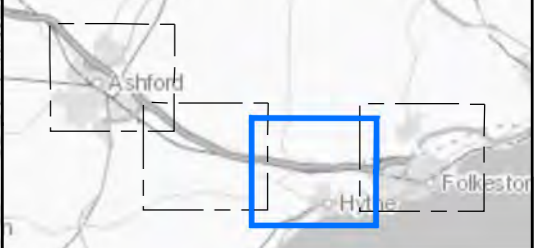


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- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - NO2 Monitoring Locations
 - Modelled Roads

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

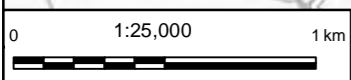


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Figure 6.3
Model Verification
Monitoring Locations
 (Page 3 of 4)



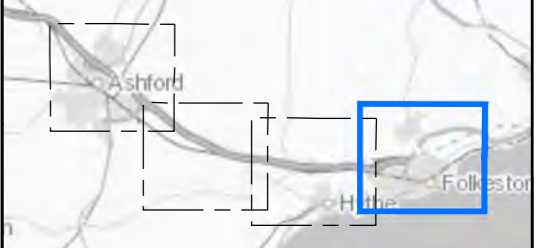
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Legend

- Outline Planning Application Boundary
- Framework Masterplan Boundary
- NO2 Monitoring Locations
- Modelled Roads

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council



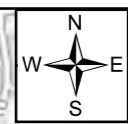
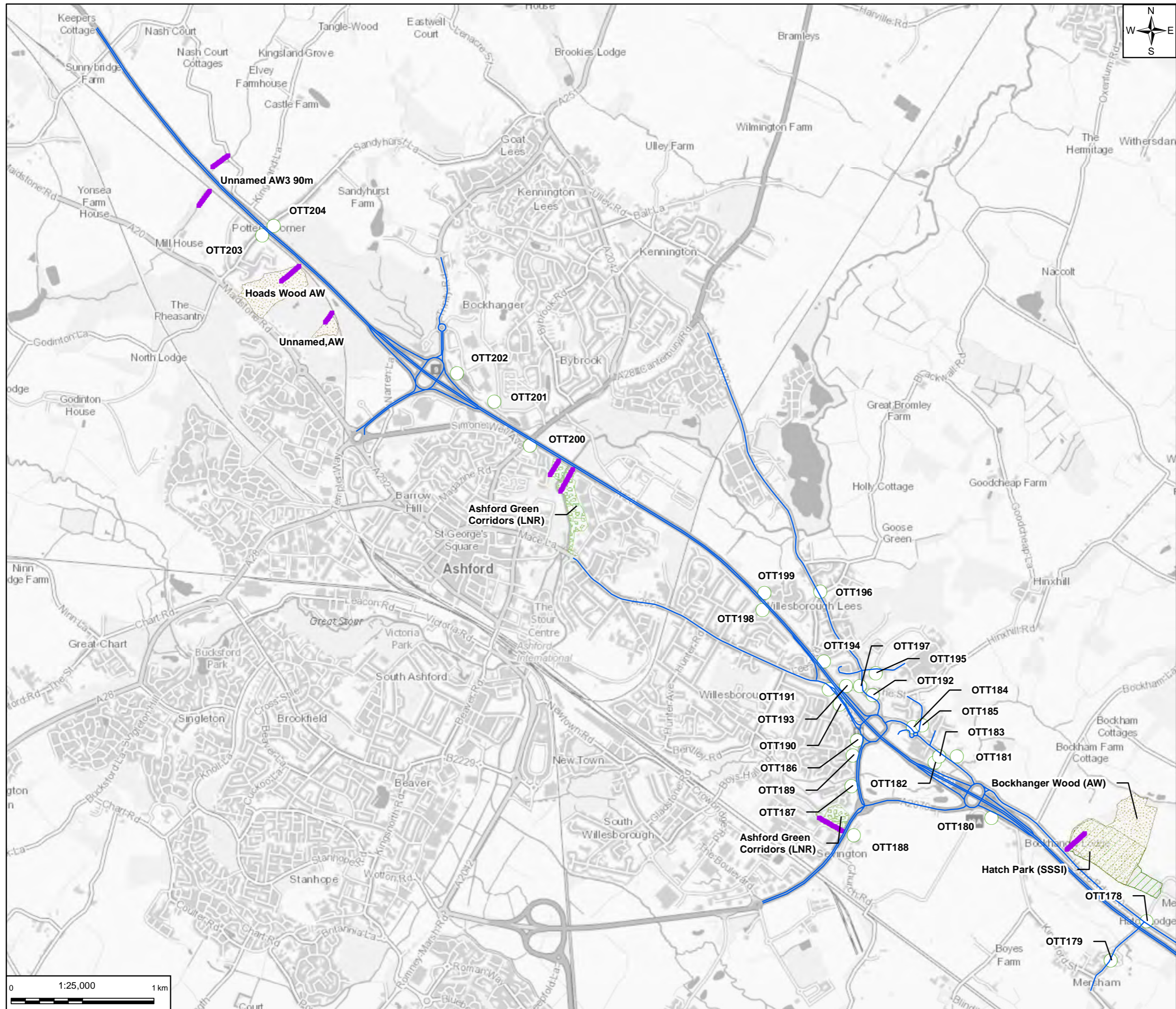
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Figure 6.3
Model Verification
Monitoring Locations
 (Page 4 of 4)

scale	original size	datum	grid
1:25,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (with proposed Development)
 - Folkestone to Etchinghill SAC/SSSI modelled grid
 - Ecological Receptor Transect
 - Future Receptors
 - Existing Receptors
 - Ancient Woodlands
 - Local Nature Reserves
 - Special Area of Conservation
 - Sites of Special Scientific Interest

Layer Credits: Contains aerial imagery supplied by Folkestone and Hythe District Council

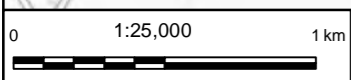


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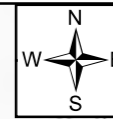
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 1 of 11)

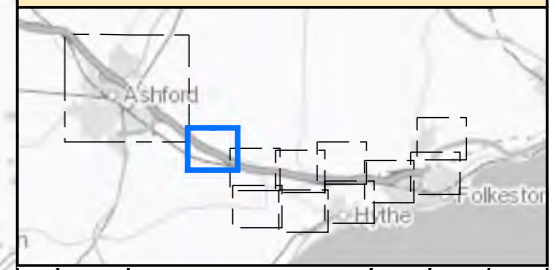


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- Legend**
- Outline Planning Application Boundary
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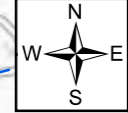
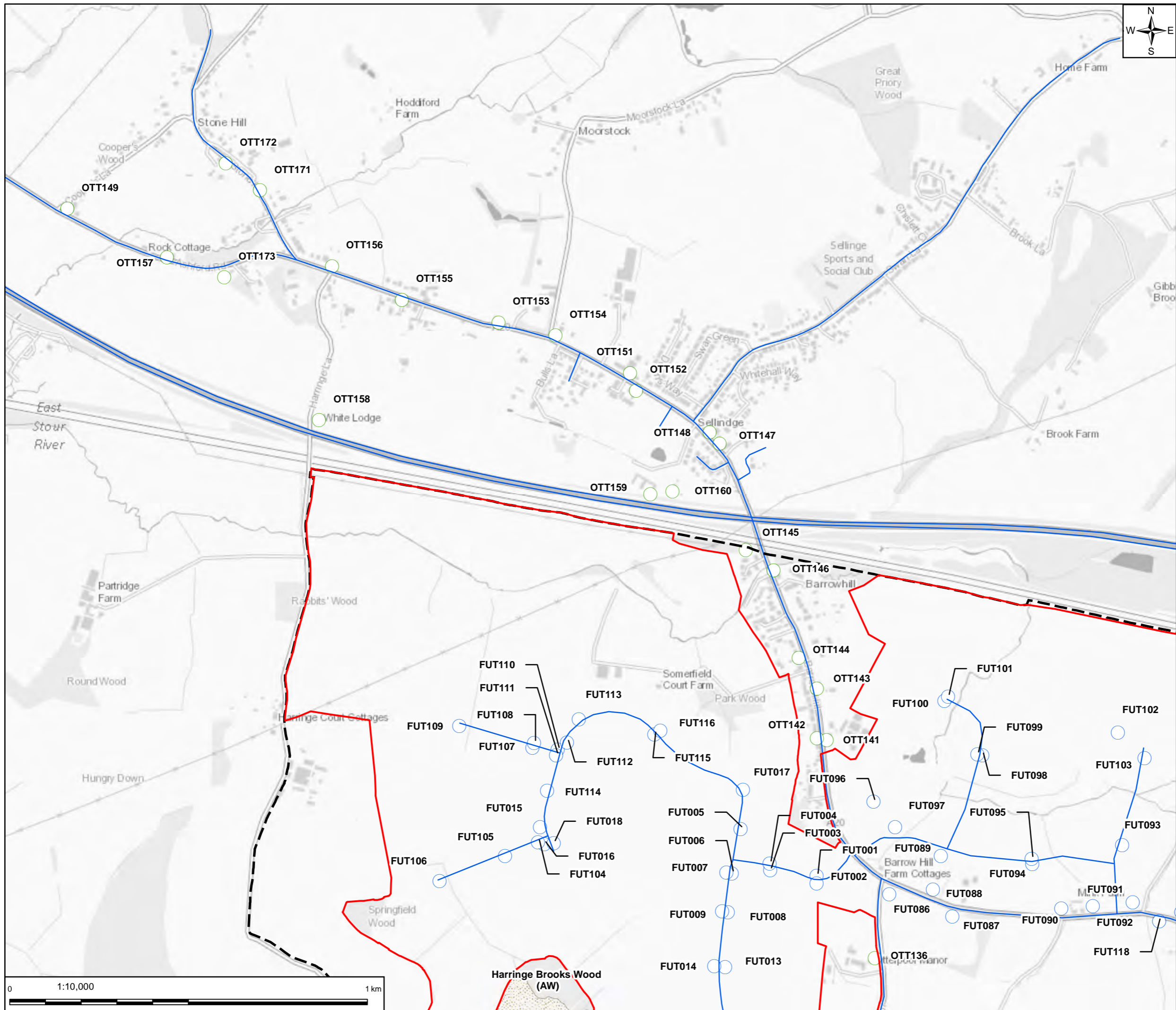
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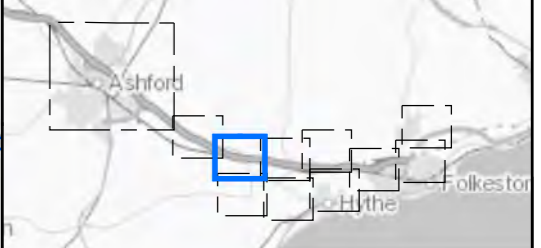
Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 2 of 11)

scale	original size	datum	grid
1:10,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
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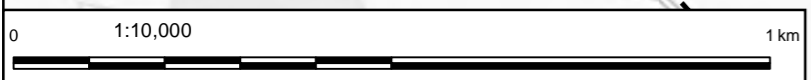
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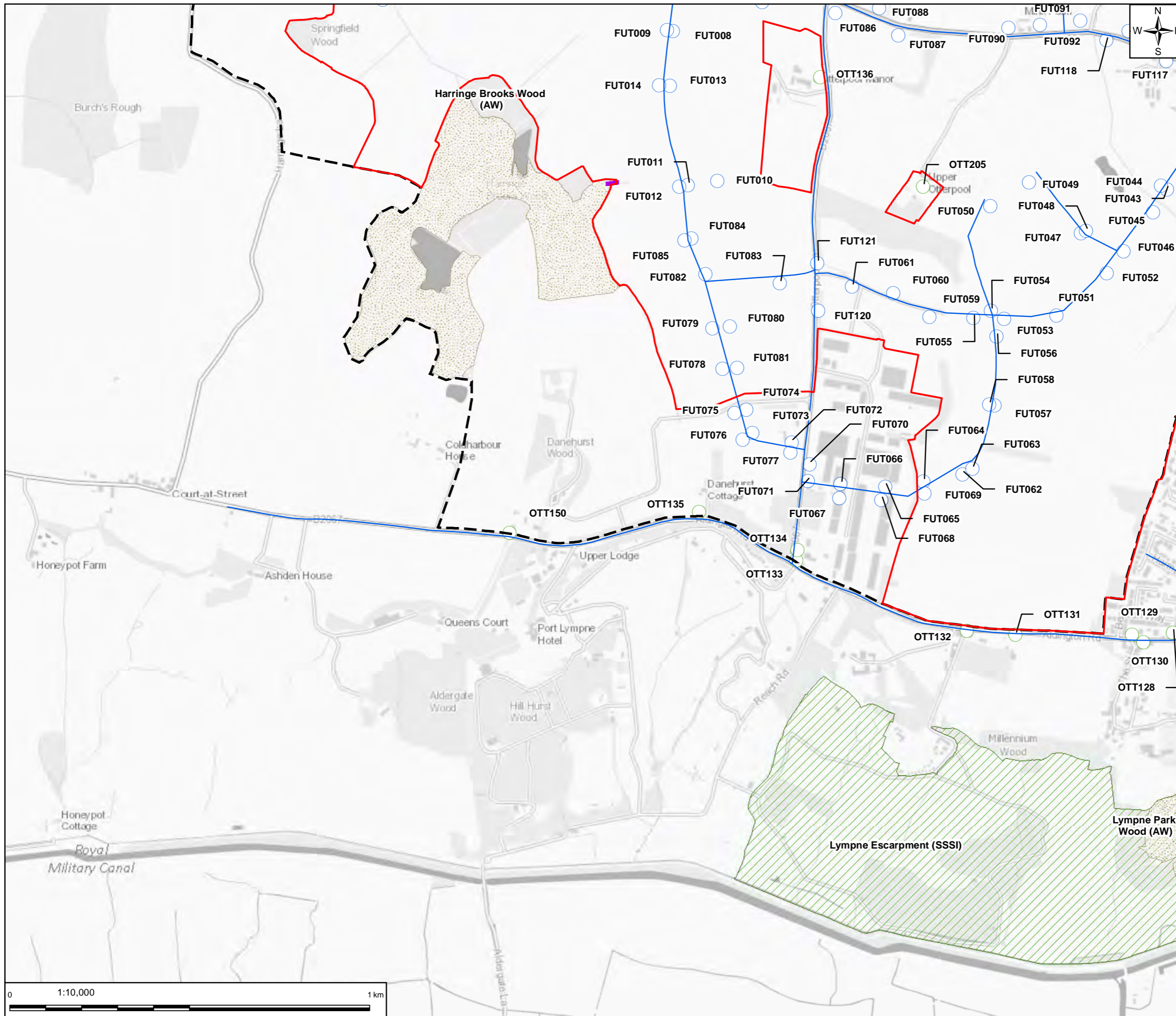
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 3 of 11)

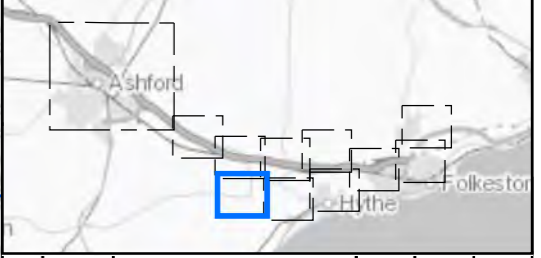


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- Legend**
- Outline Planning Application Boundary
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 - Existing Receptors
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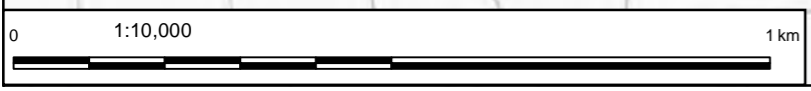


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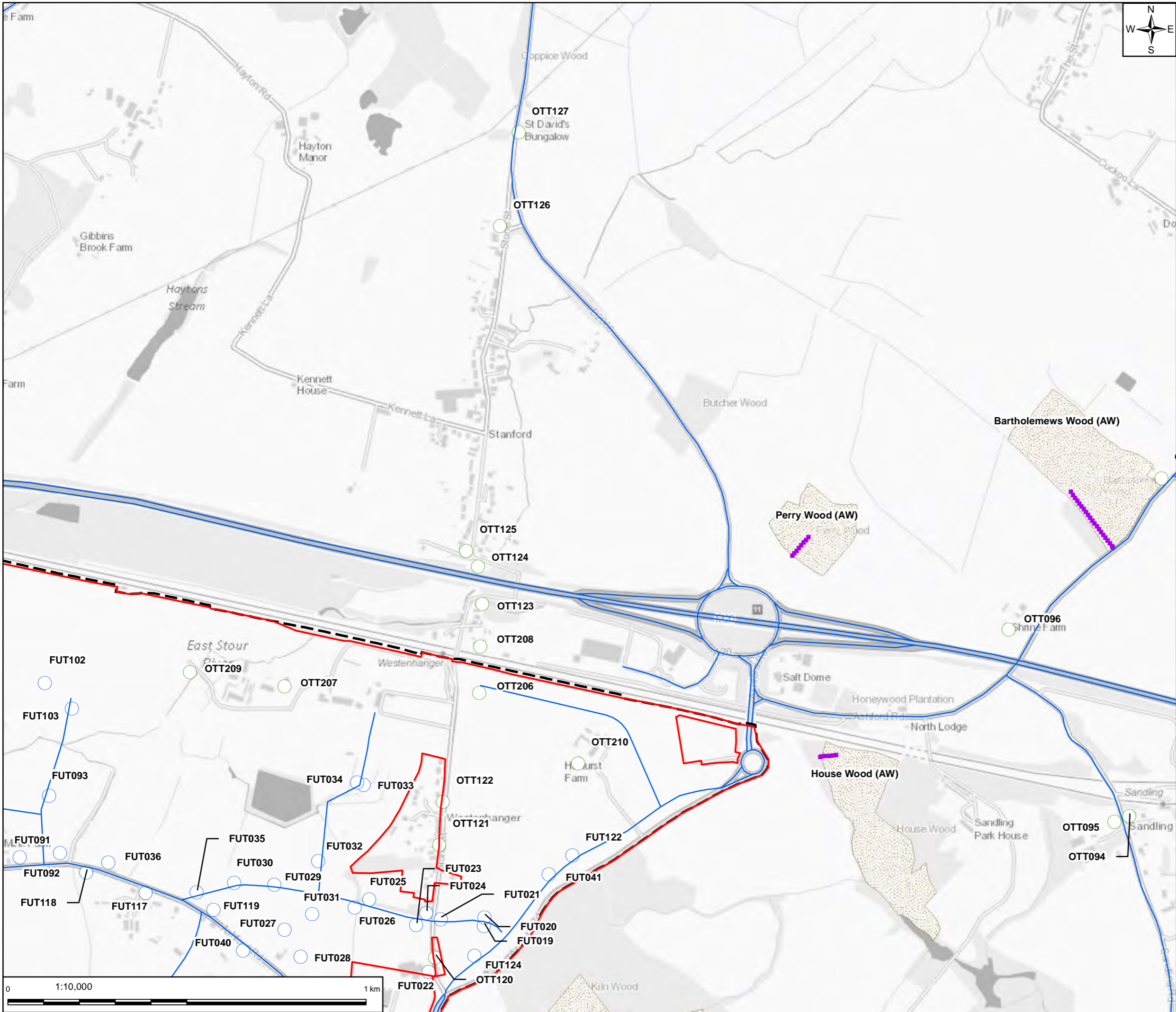
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 4 of 11)



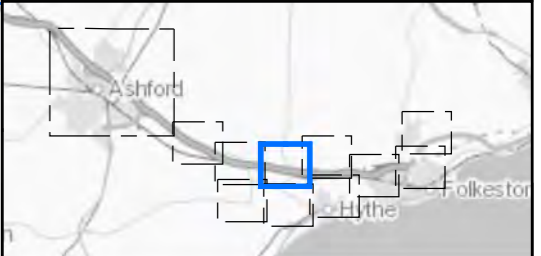
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Legend

- Outline Planning Application Boundary
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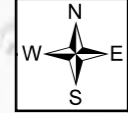
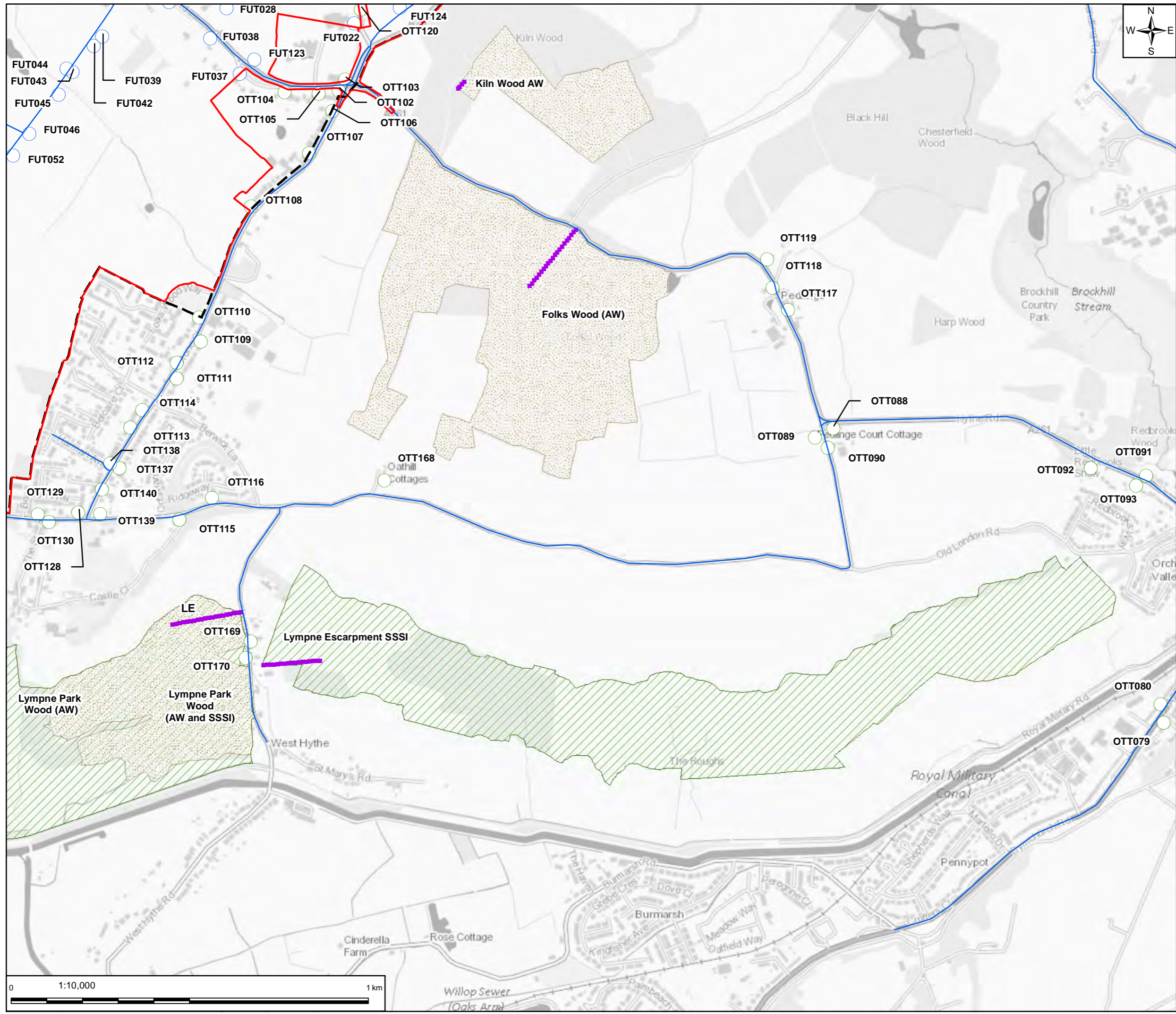


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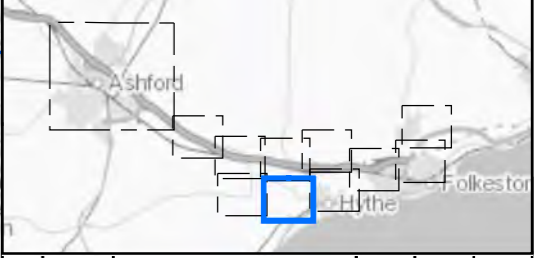
Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 5 of 11)

scale	original size	datum	grid
1:10,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
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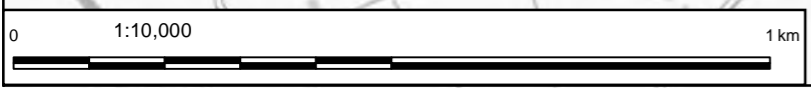


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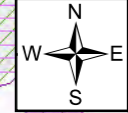
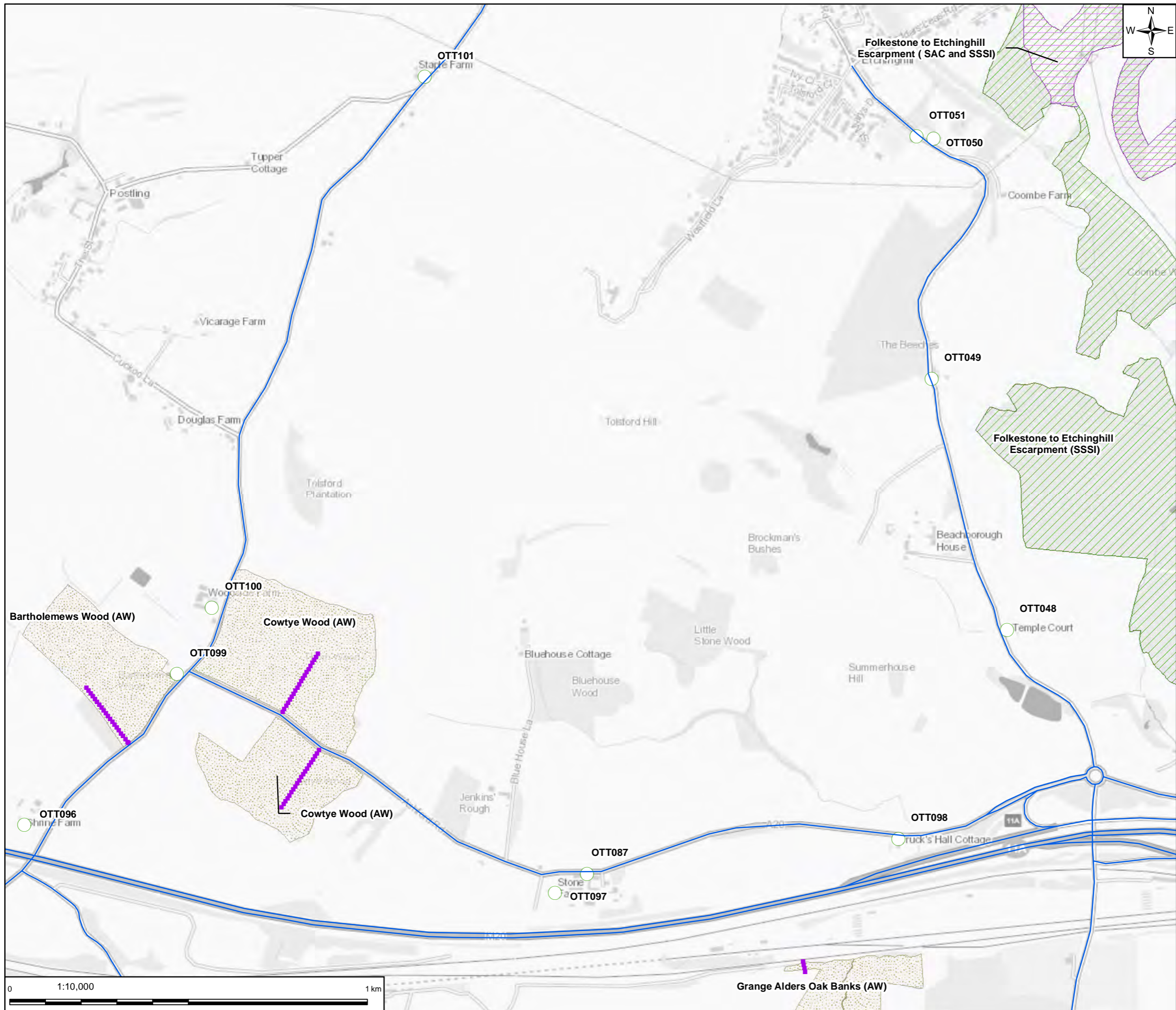
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 6 of 11)

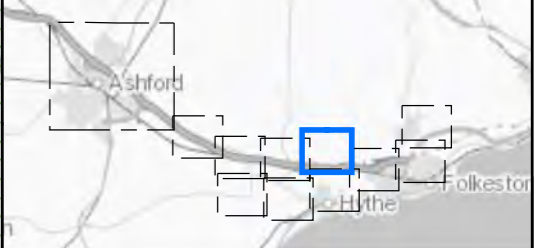


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- Legend**
- Outline Planning Application Boundary
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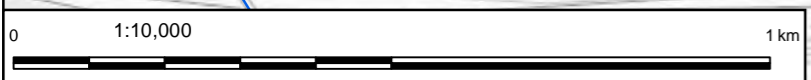


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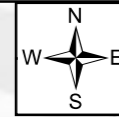
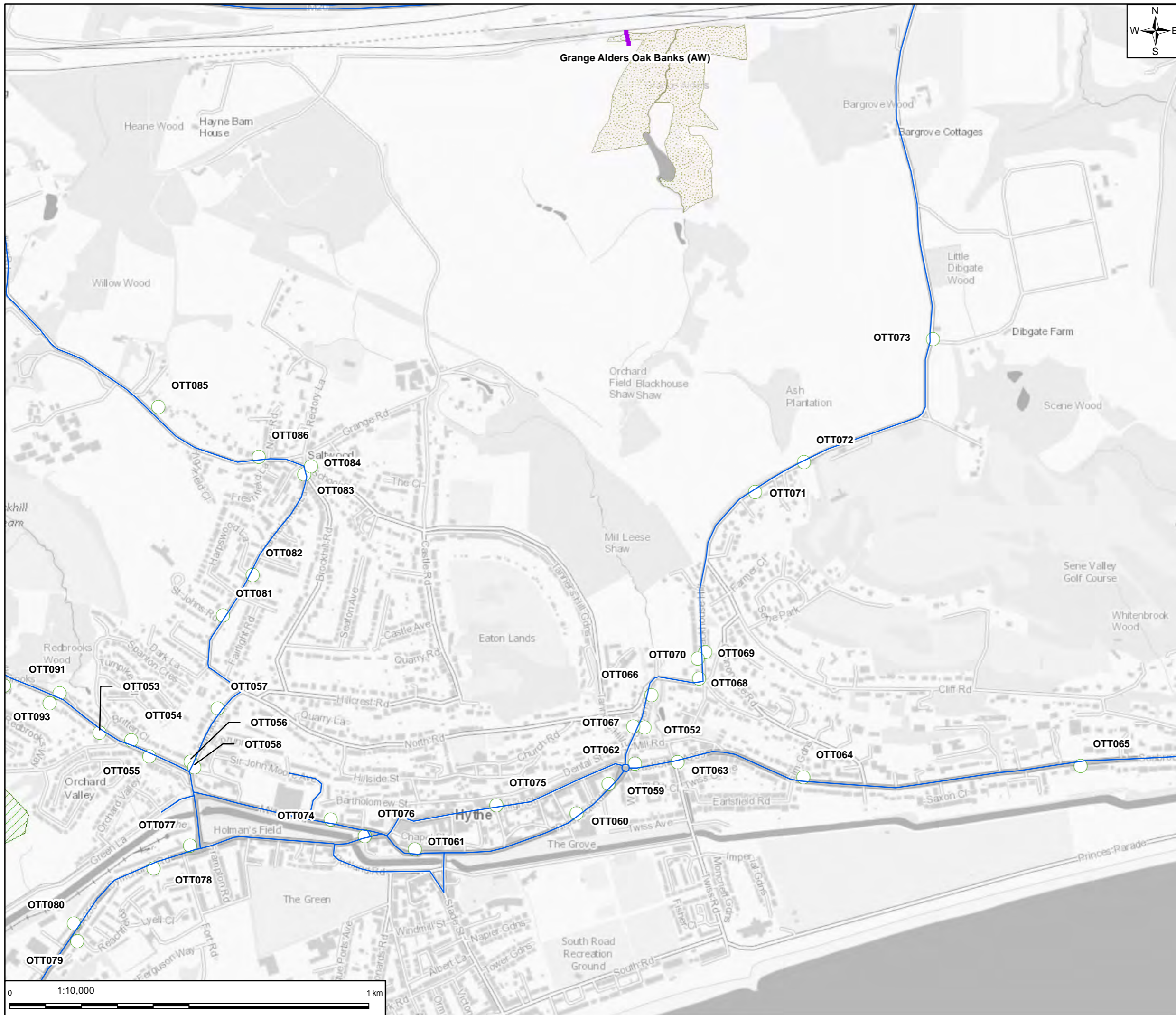
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 7 of 11)

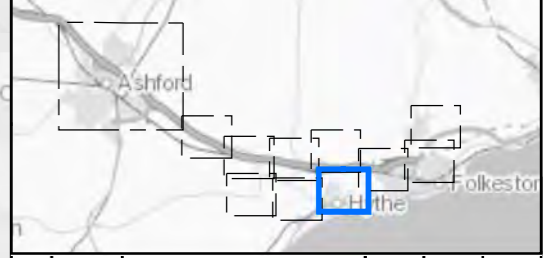


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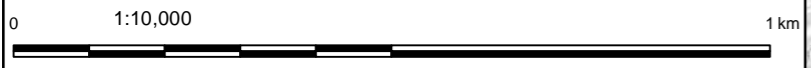


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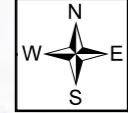
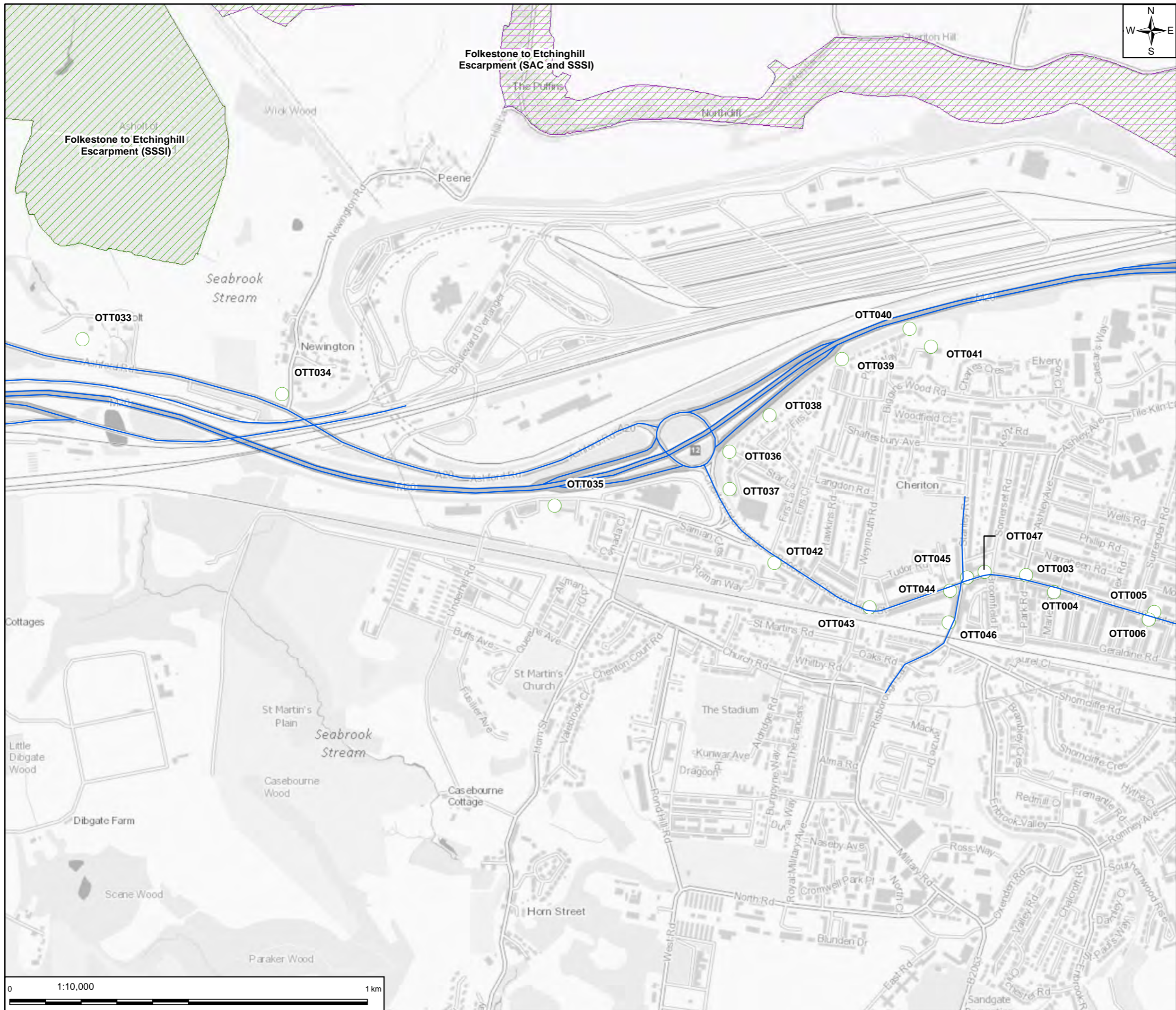
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 8 of 11)

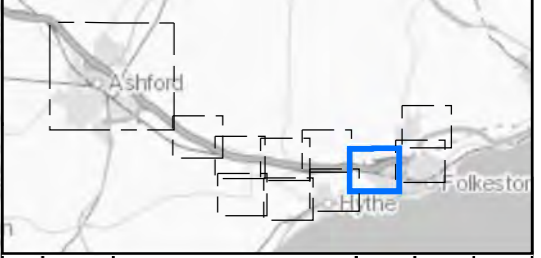


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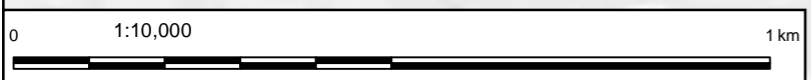


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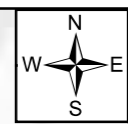
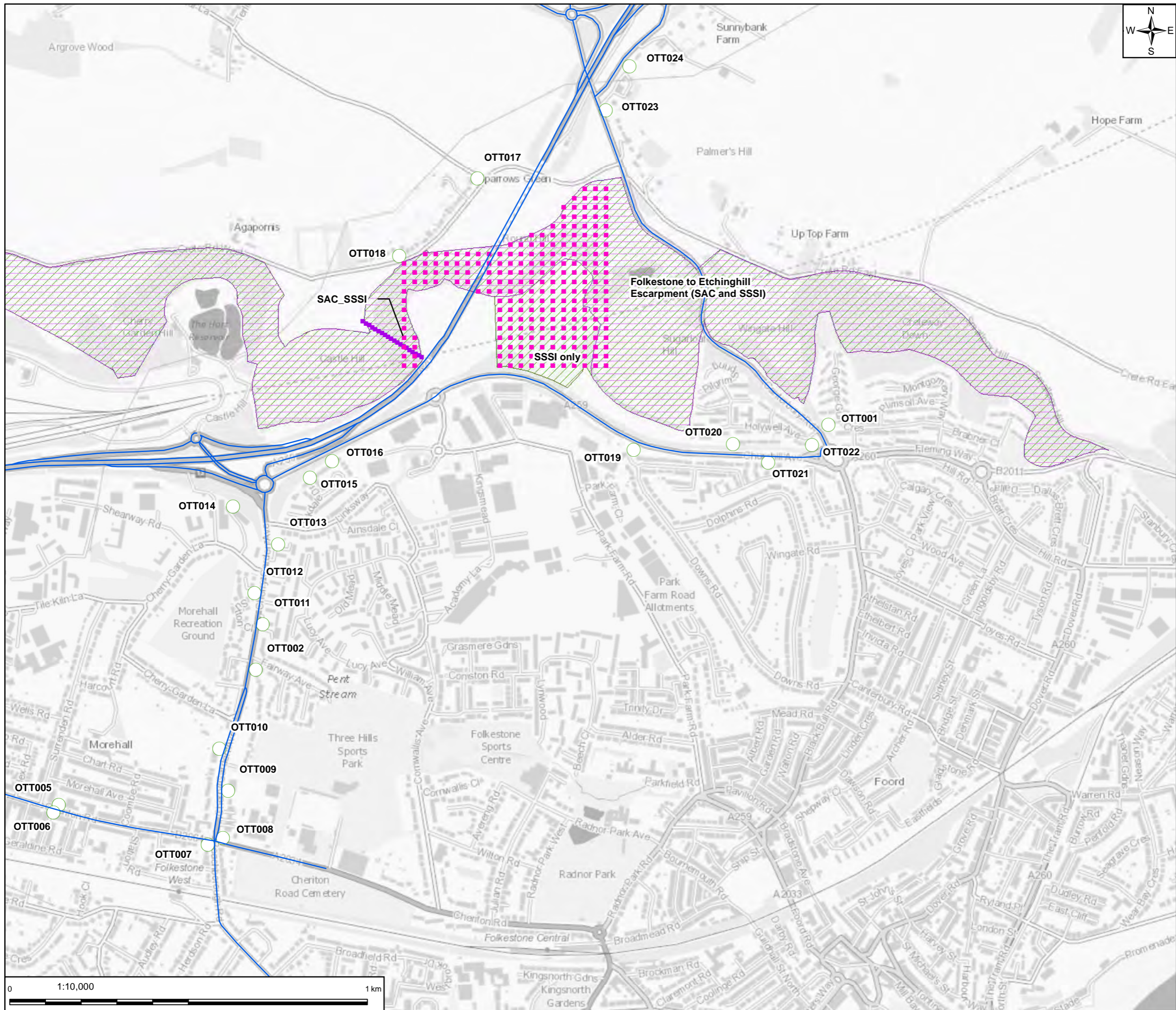
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 9 of 11)

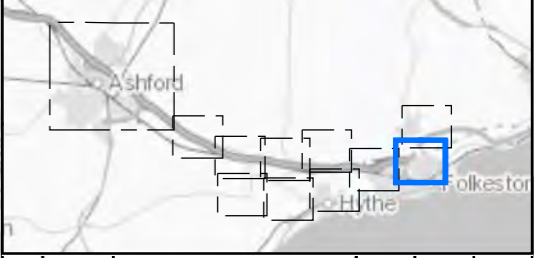


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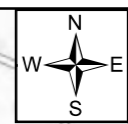
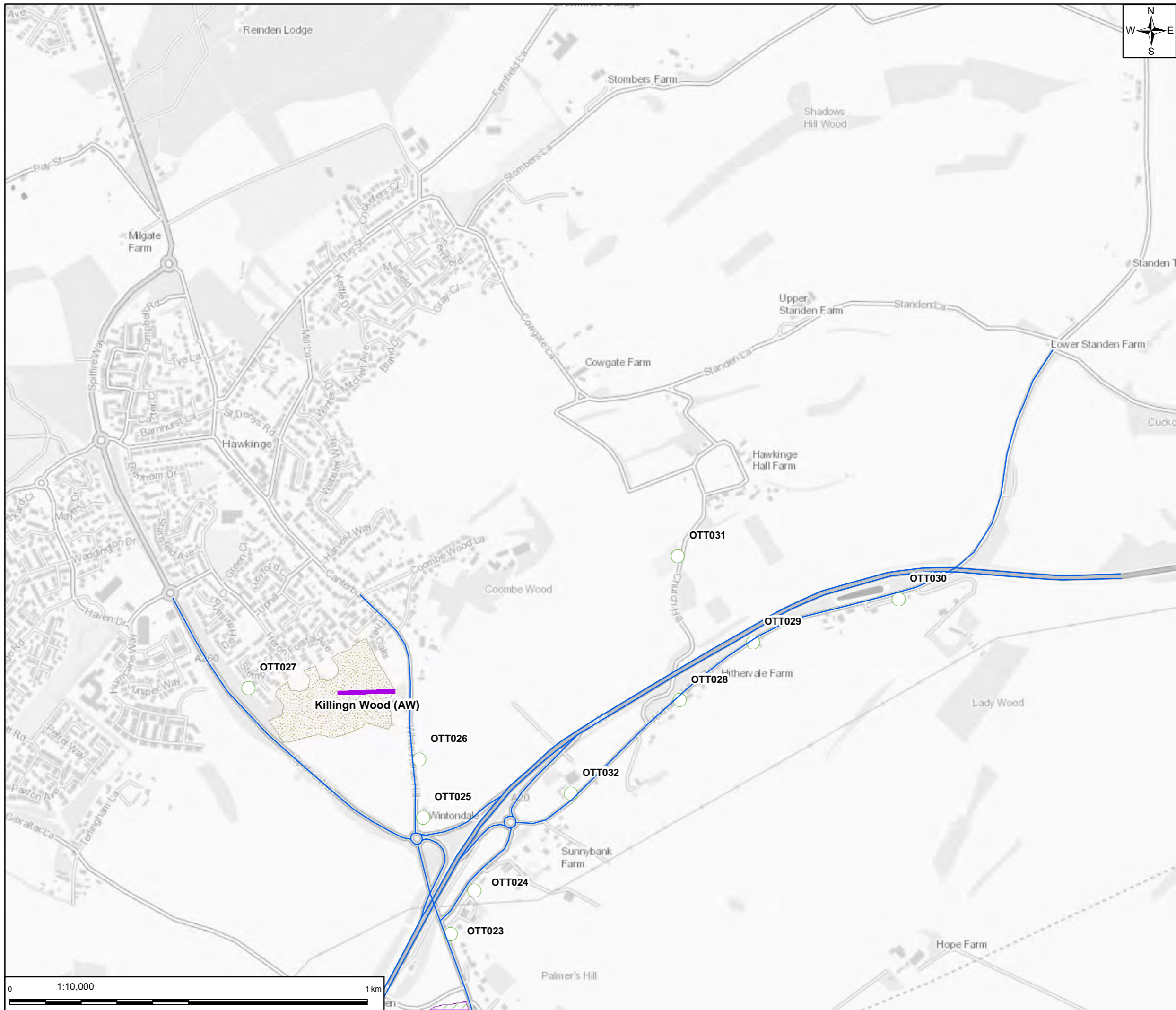
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 10 of 11)

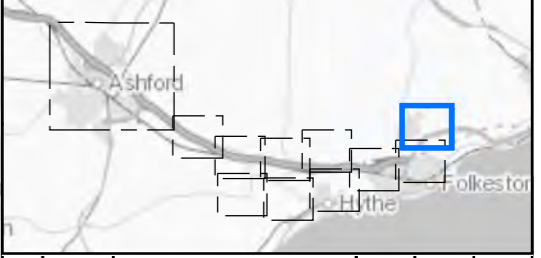


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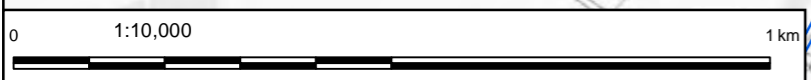


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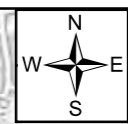
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Figure 6.4
Modelled Human Health
and Ecological Receptors
 (Page 11 of 11)

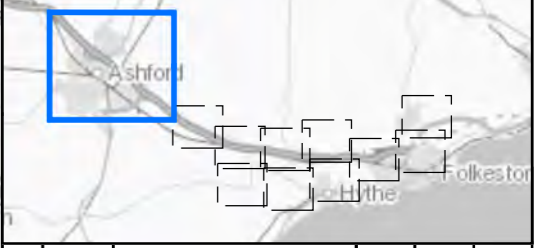


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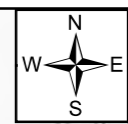
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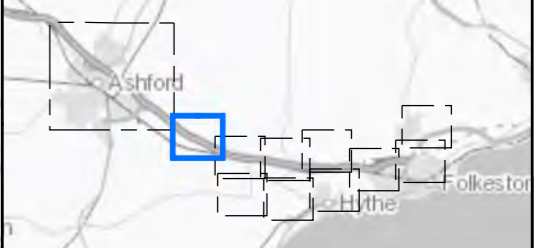
Figure 6.5
IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
(Page 1 of 11)

scale	original size	datum	grid
1:25,000	A3	Sx	BNG



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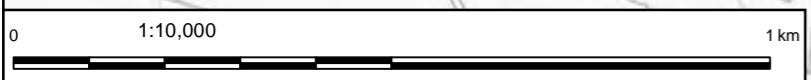


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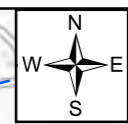
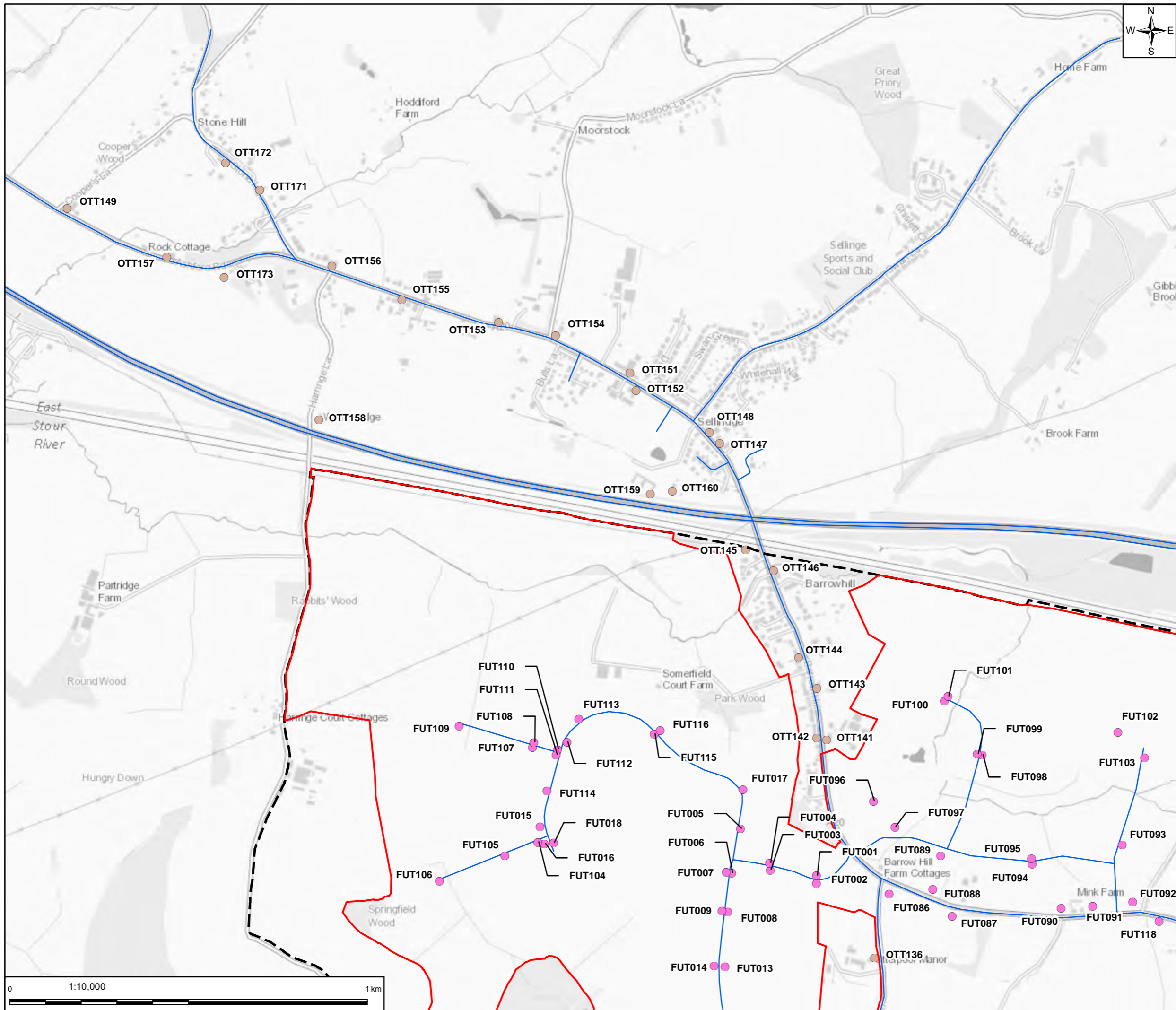
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Figure 6.5
IAQM Impact Descriptors for
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(annual mean nitrogen dioxide)
(Page 2 of 11)

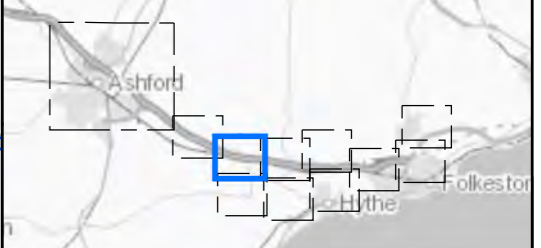


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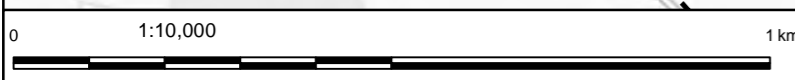


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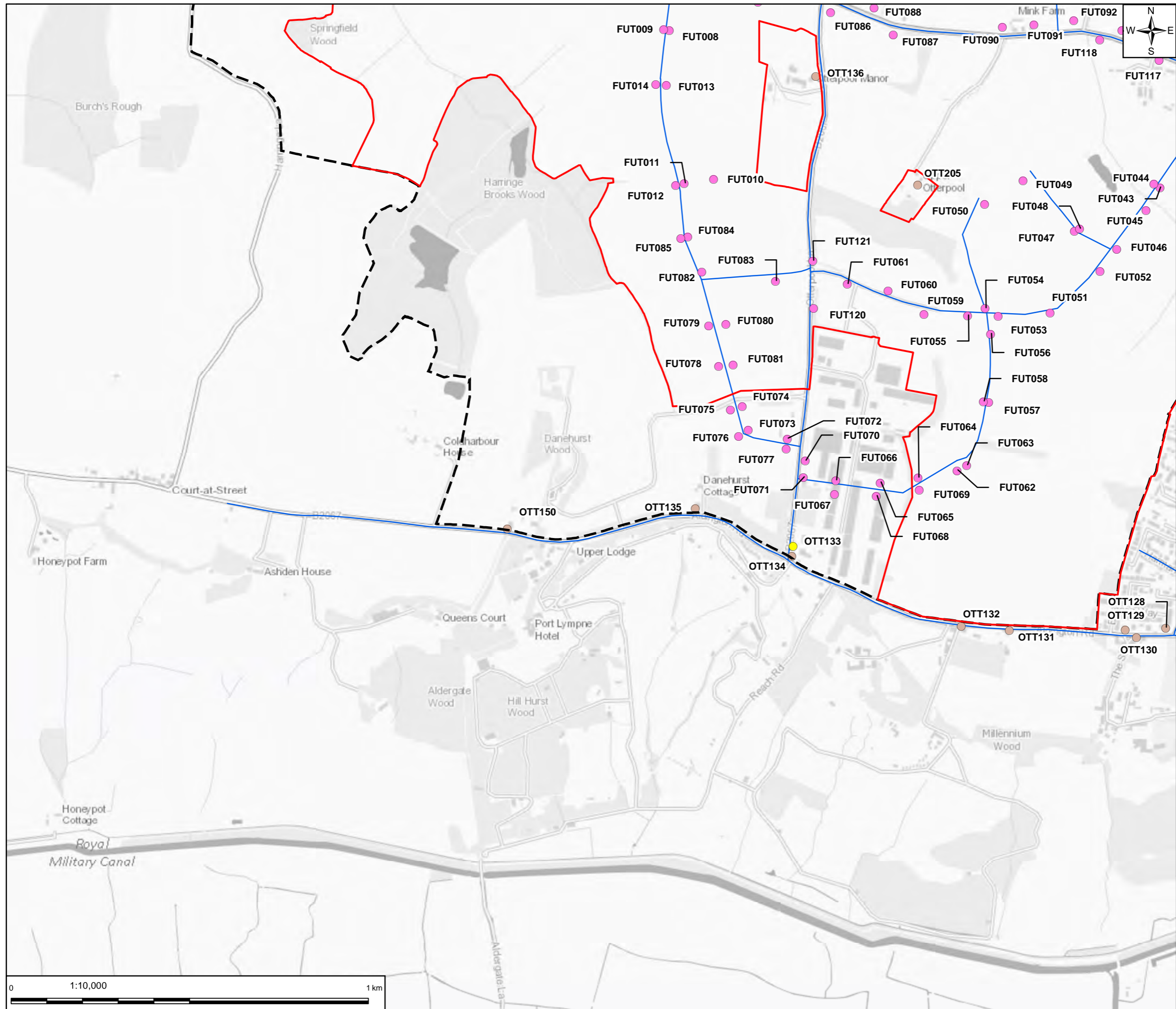
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Figure 6.5
IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
(Page 3 of 11)

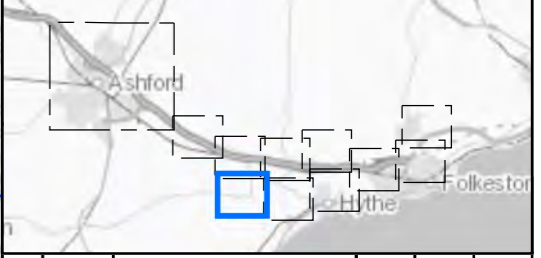


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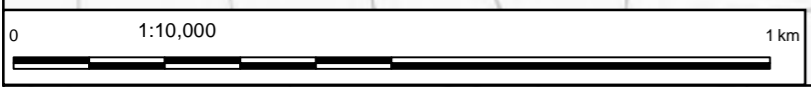


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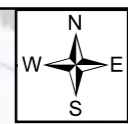
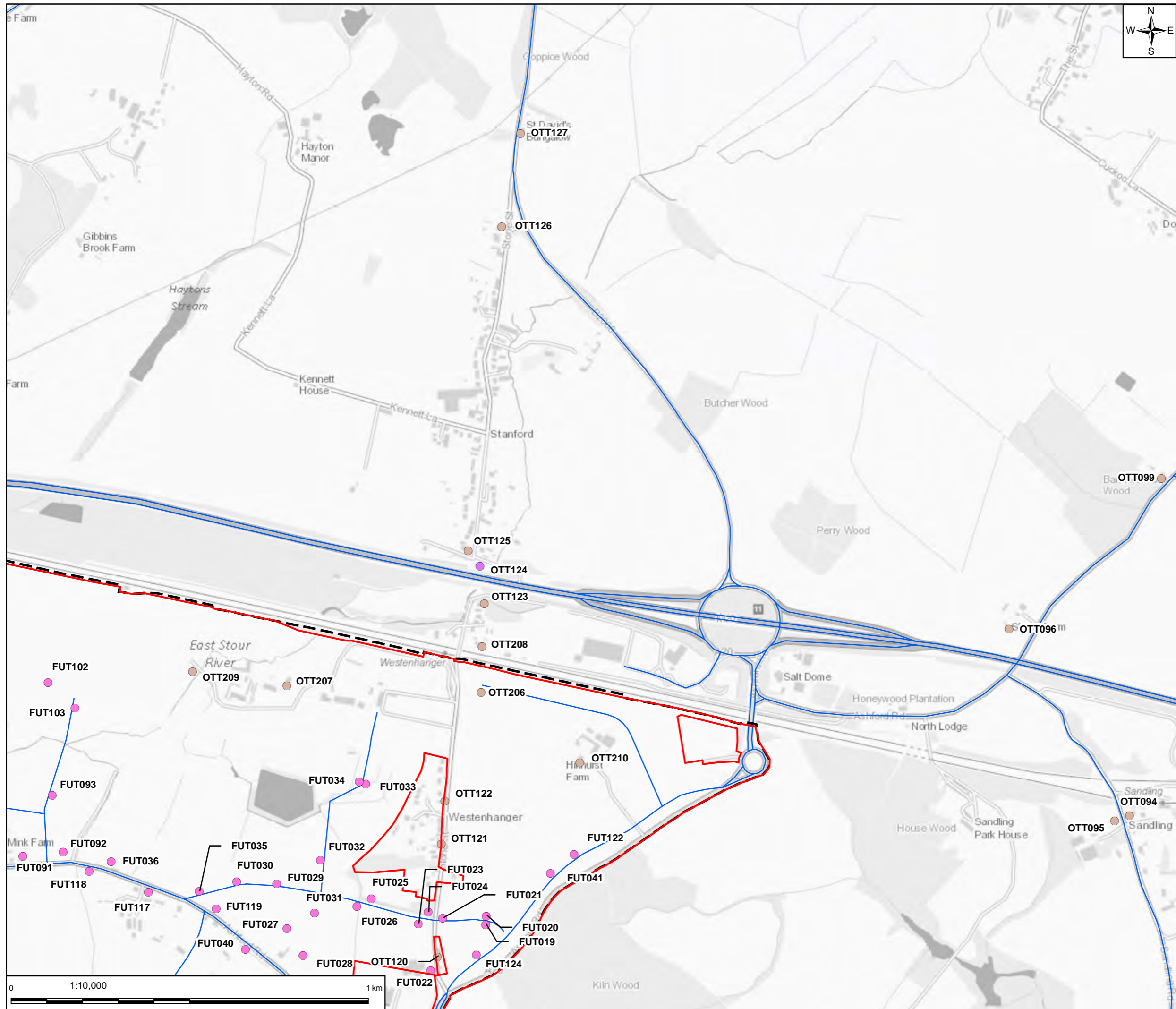
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Figure 6.5
IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
(Page 4 of 11)

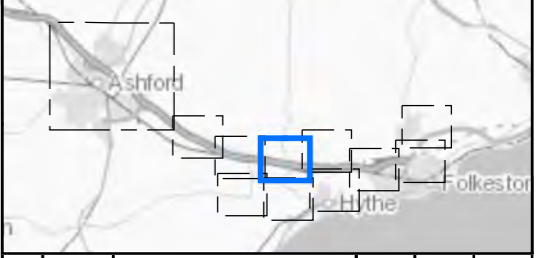


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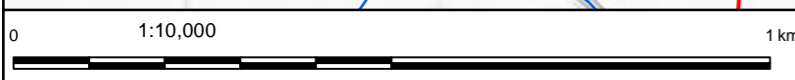


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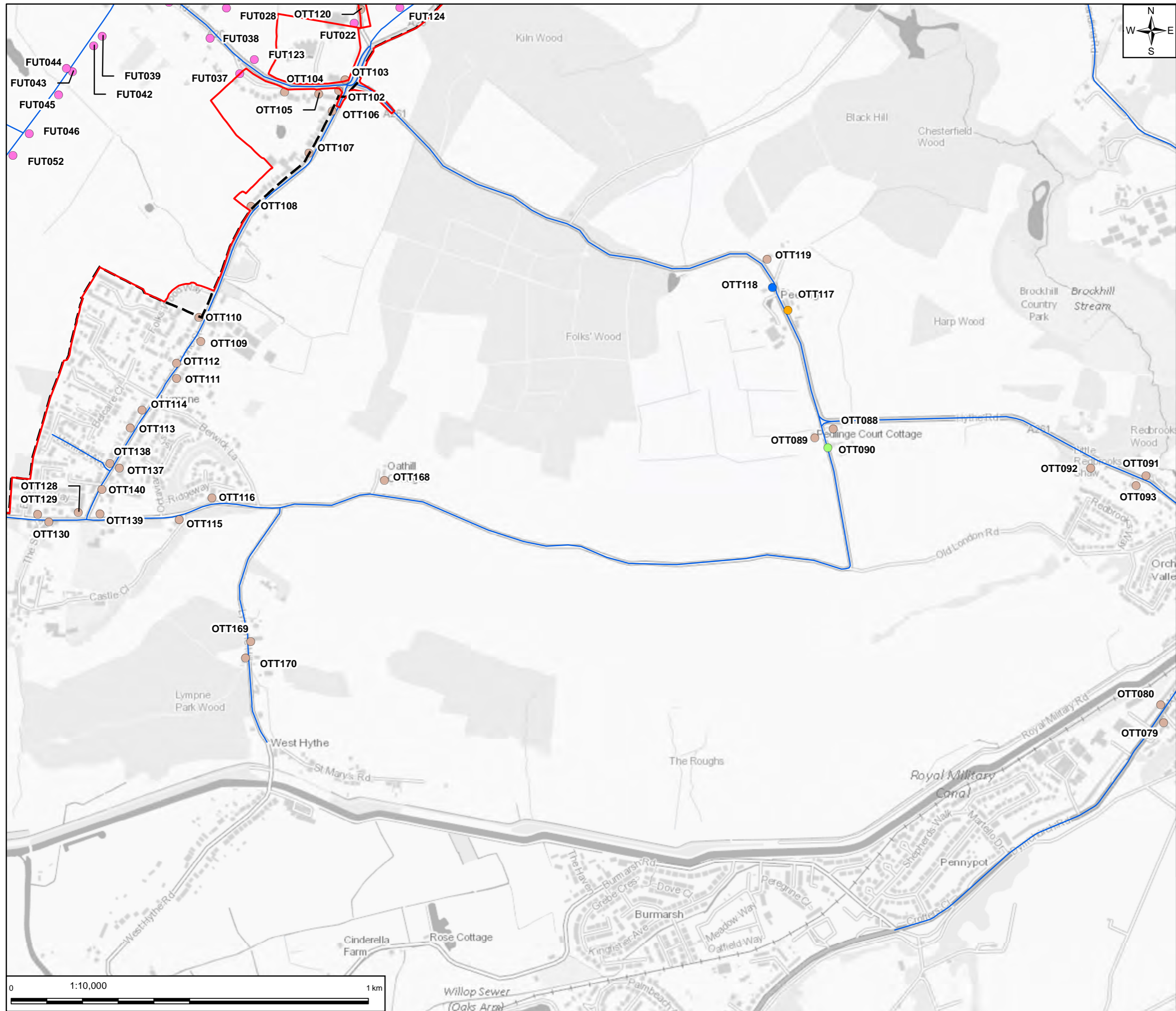
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Figure 6.5
IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
(Page 5 of 11)

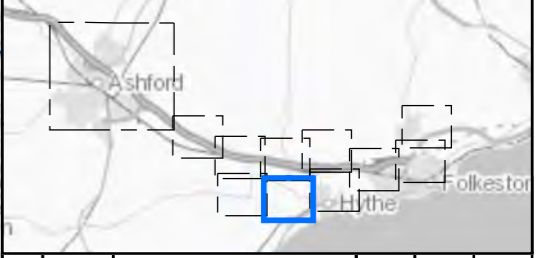


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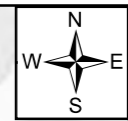
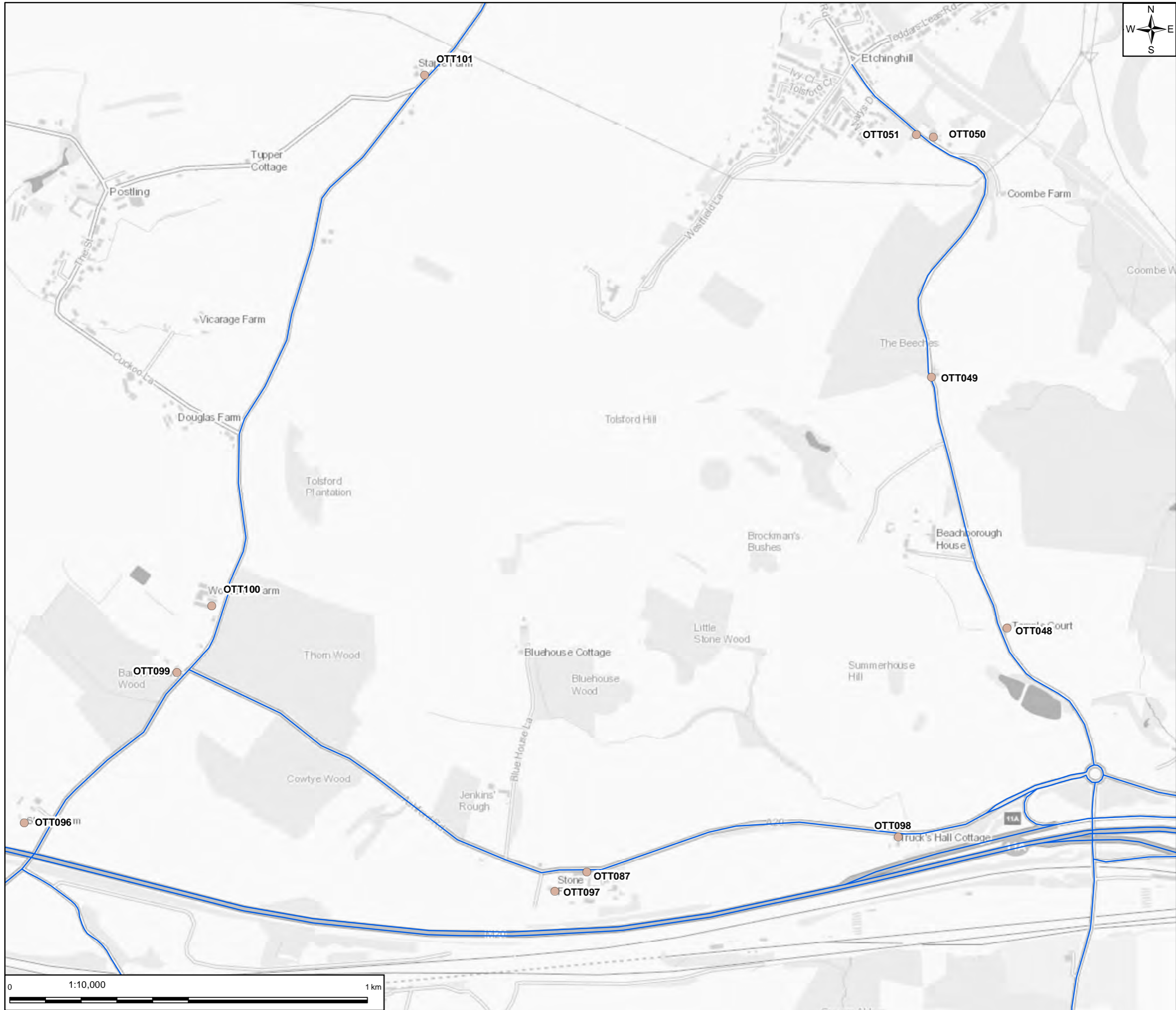
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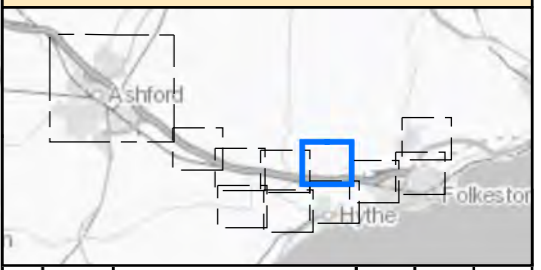
Figure 6.5
IAQM Impact Descriptors for
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(annual mean nitrogen dioxide)
(Page 6 of 11)

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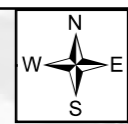
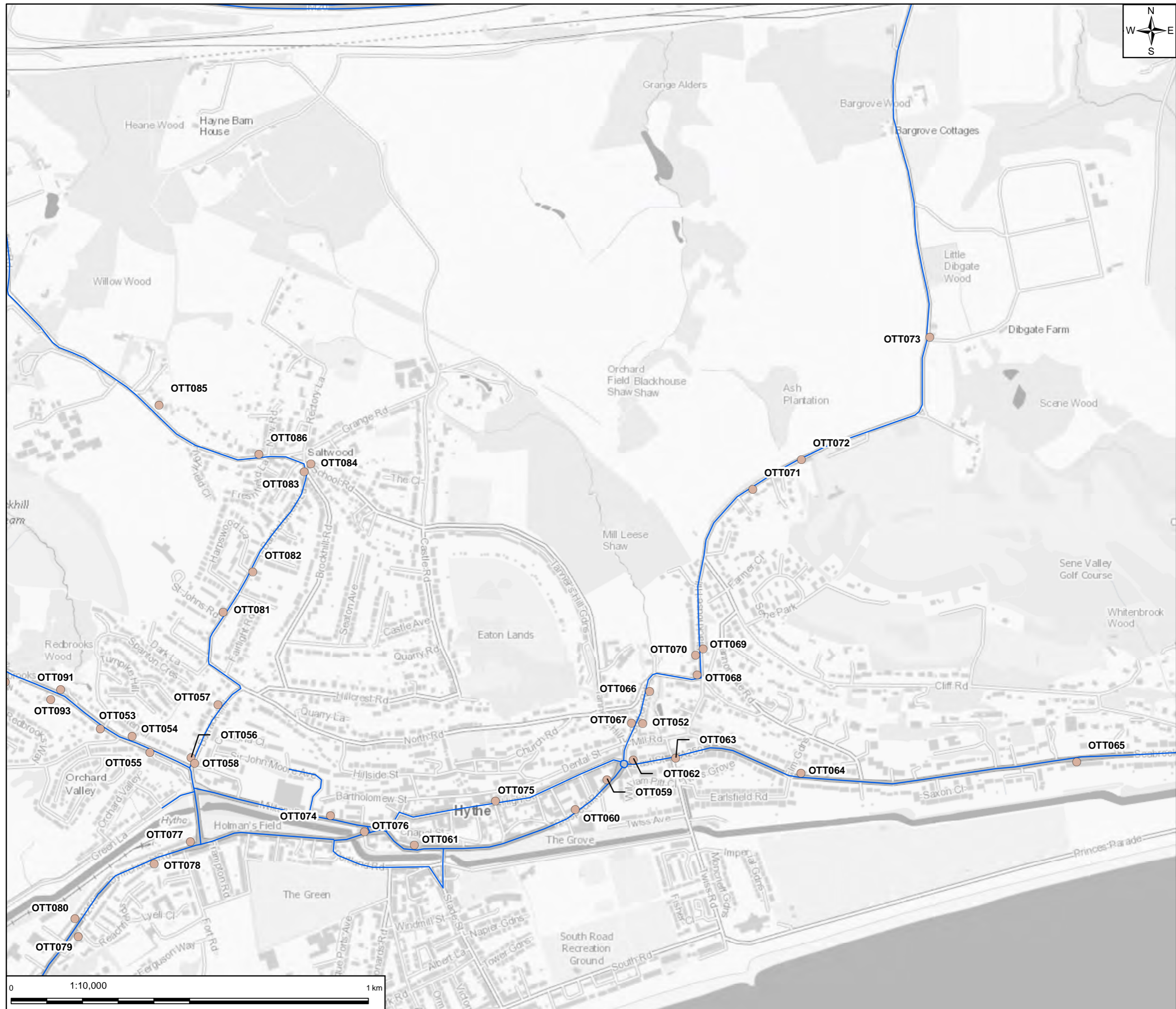
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Figure 6.5
IAQM Impact Descriptors for
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(annual mean nitrogen dioxide)
(Page 7 of 11)

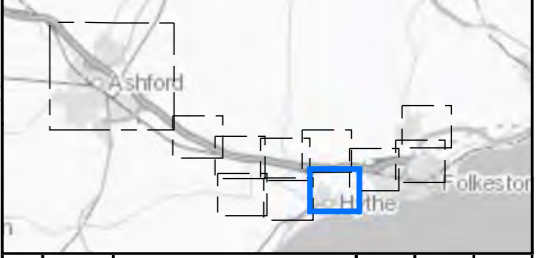


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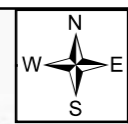
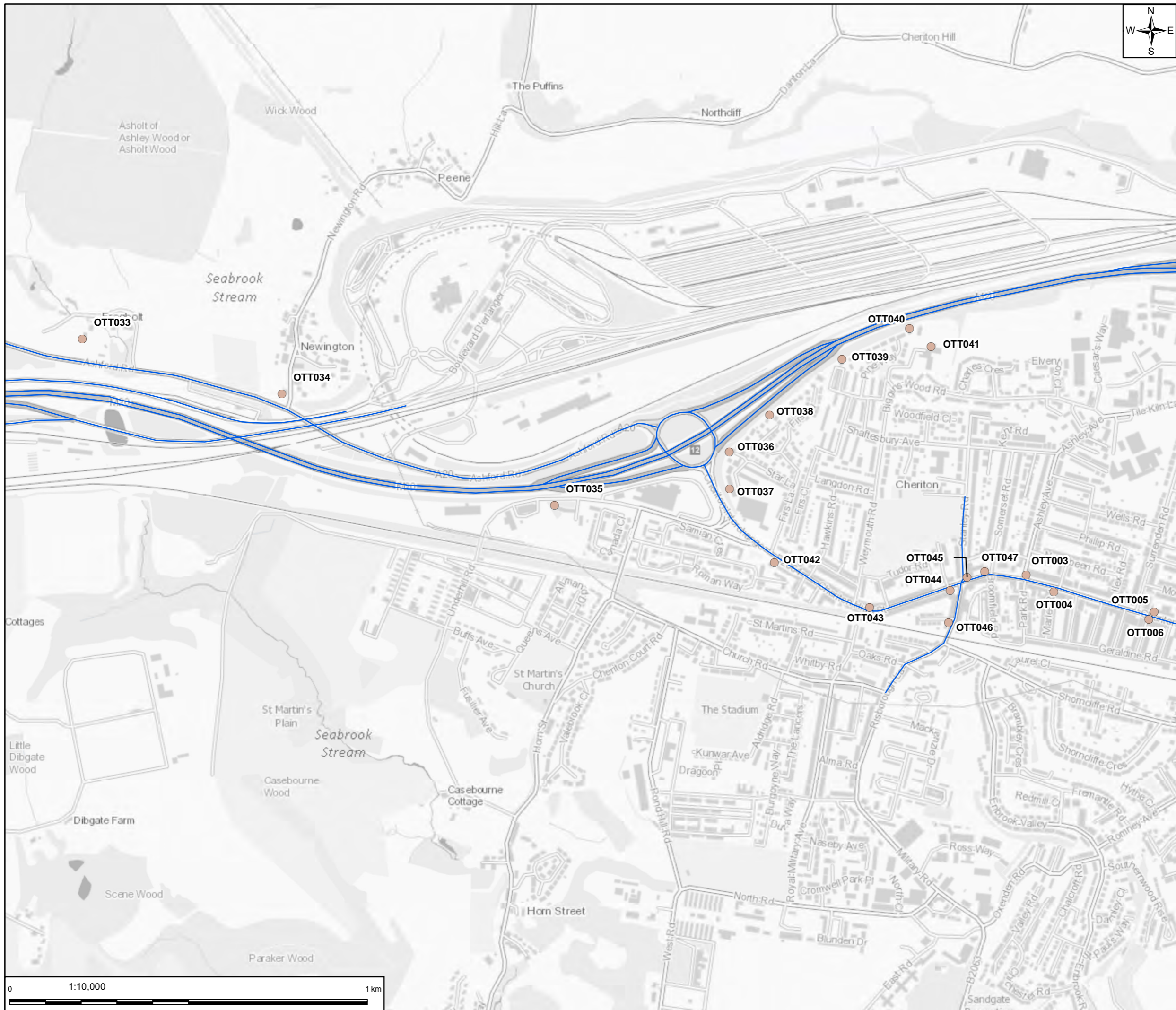
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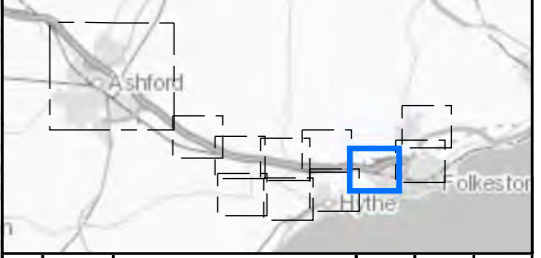
Figure 6.5
IAQM Impact Descriptors for
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(annual mean nitrogen dioxide)
(Page 8 of 11)

scale	original size	datum	grid
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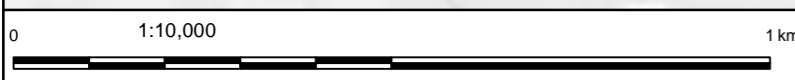


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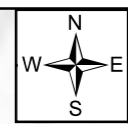
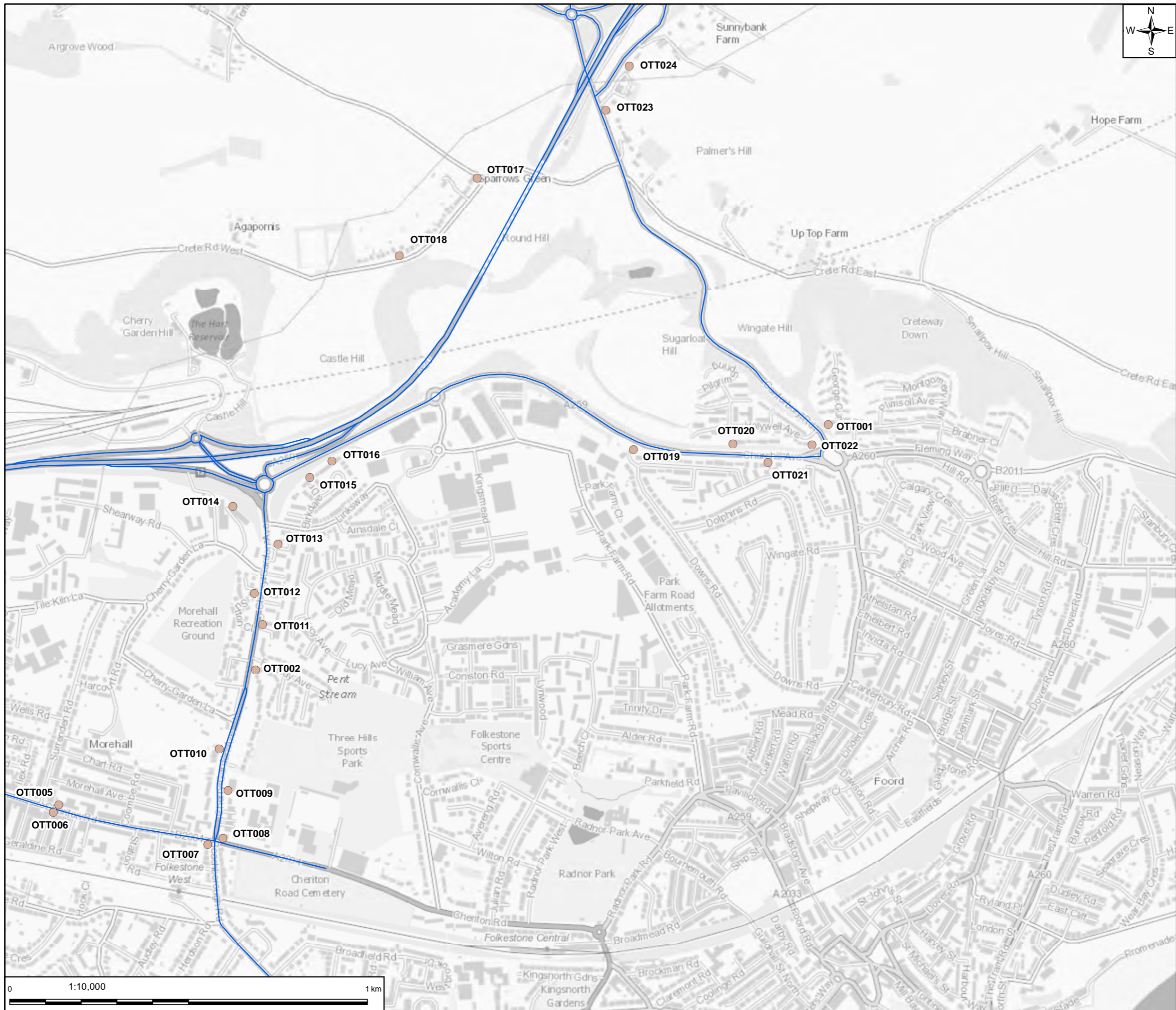
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IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
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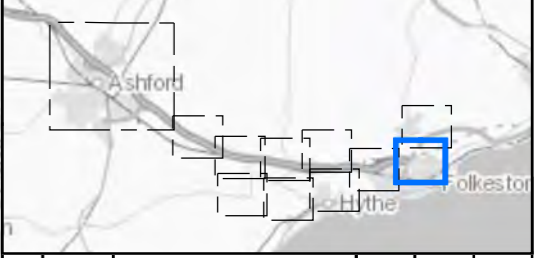


scale	original size	datum	grid
1:10,000	A3	Sx	BNG



- Legend**
- Outline Planning Application Boundary
 - Framework Masterplan Boundary
 - Modelled Roads (with proposed Development)
 - On-site Future Receptor (<math>< 20 \mu\text{g}/\text{m}^3 \text{NO}_2</math> in all assessment years)
 - Slight Adverse (2024 and 2030), negligible in 2044
 - Slight Beneficial (2030), negligible in 2024 & 2044
 - Slight Adverse (2030), negligible in 2024 & 2044
 - Slight Beneficial (2024, 2030 and 2044)
 - Slight Adverse (2024, 2030 and 2044)
 - Negligible (all assessment years)

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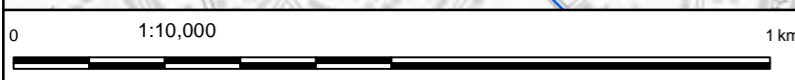


REV	Date	Description	Drawn	Check	Approv
01	20/07/21	FOR INFORMATION	MS	TW	SP

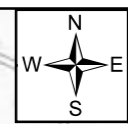
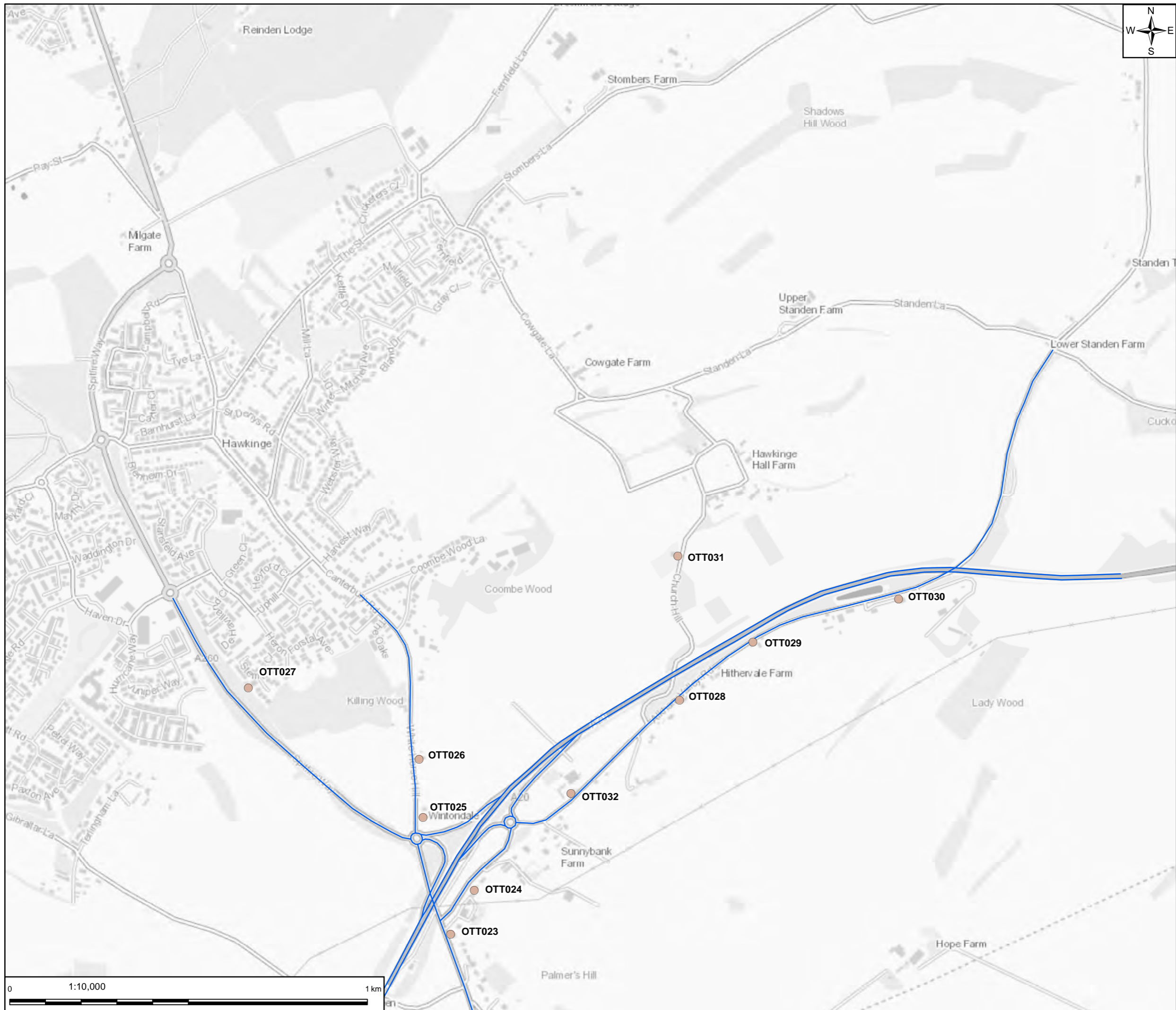
ARCADIS
 80 Fen
 80 Fenchurch Street
 London
 EC3M 4BY


OTTERPOOL PARK
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Figure 6.5
IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
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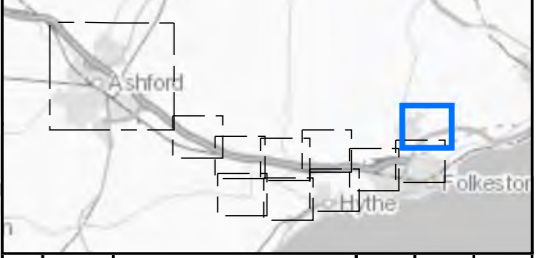


scale	original size	datum	grid
1:10,000	A3	Sx	BNG



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REV	Date	Description	Drawn	Check	Approv
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IAQM Impact Descriptors for
Operational Local Air Quality
(annual mean nitrogen dioxide)
(Page 11 of 11)



scale	original size	datum	grid
1:10,000	A3	Sx	BNG