

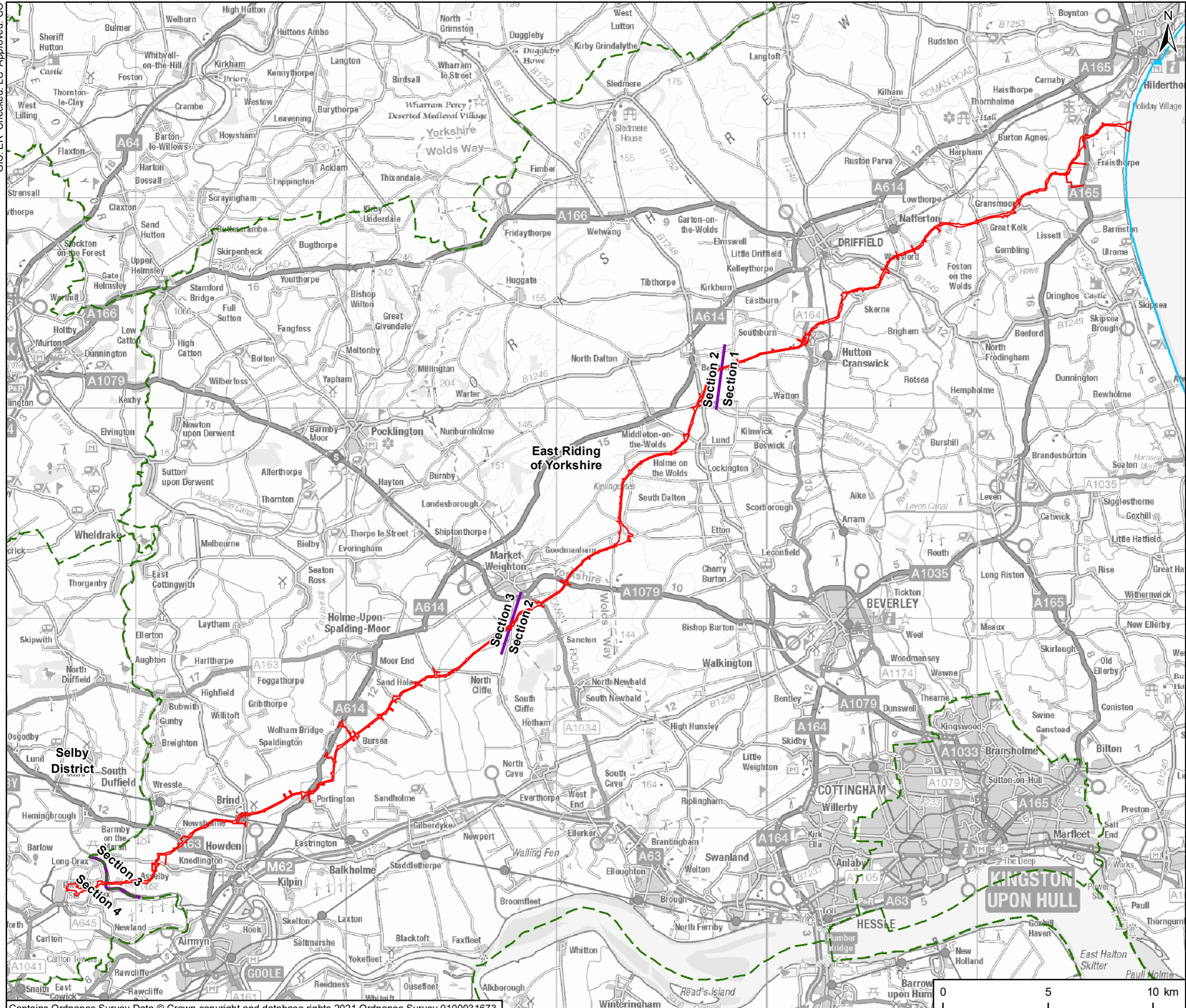
Scotland England Green Link 2 - English Onshore Scheme

Environmental Statement:
Volume 3 - Appendices

Appendix 10A - Detailed Chapter Figures
by Route Section

PROJECT
Scotland England Green Link 2

- KEY
- Planning Application Boundary
 - Mean Low Water Springs
 - District Borough Unitary Boundary
 - Route Section Break

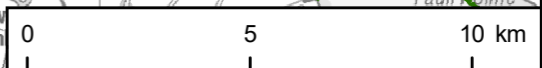


TITLE
**Figure 10-1
Study Area**

REFERENCE
SEGL2_T_ES_10-1_v2_20220530

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1 of 1

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PROJECT
Scotland England Green Link 2

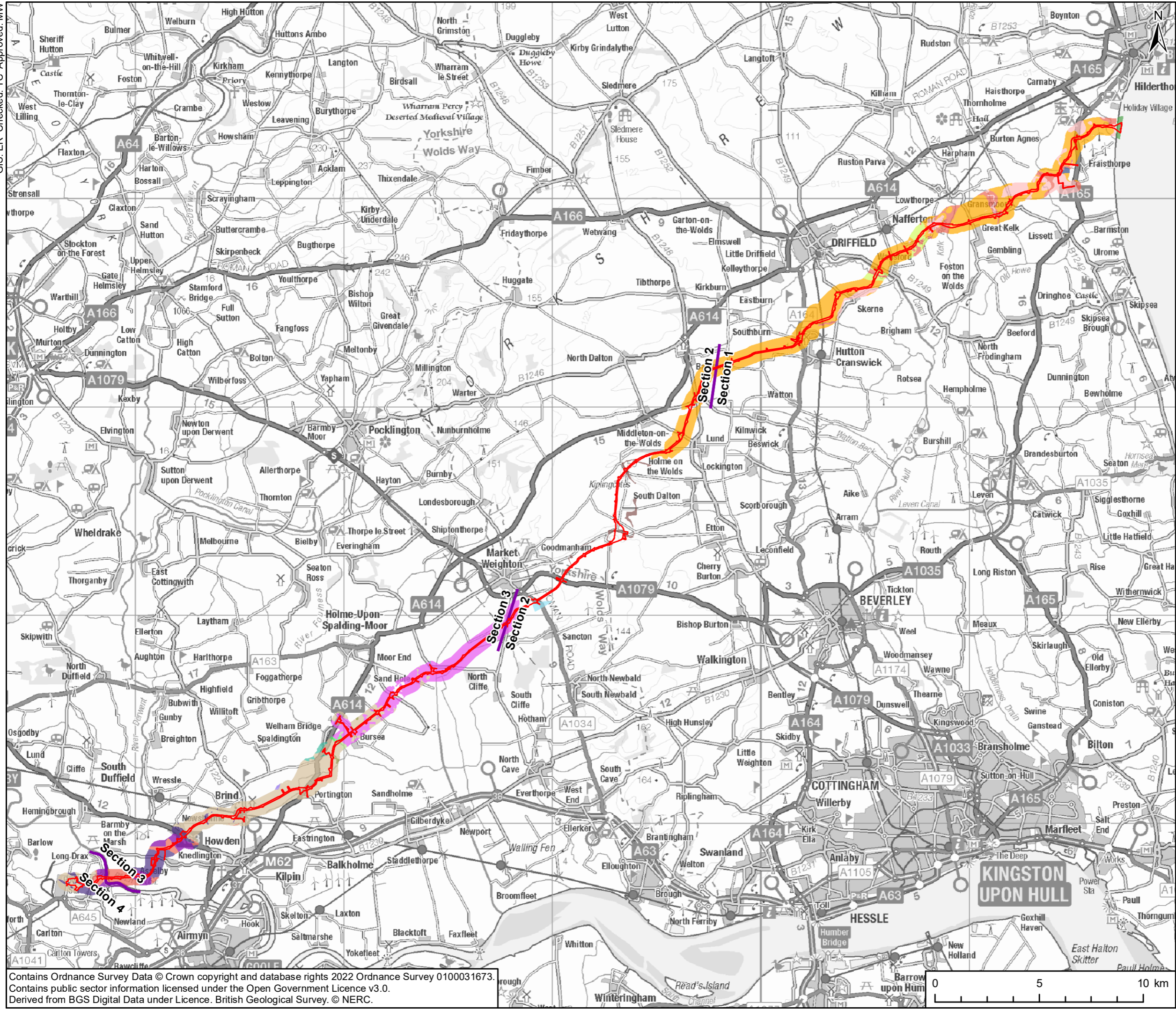
- KEY
- Planning Application Boundary
 - Route Section Break

- Superficial Geology 50k (BGS)
- Alluvium - Clay, Silt, Sand and Peat
 - Alluvium - Clay, Peat and Silt
 - Alluvium - Clay, Silt, Sand and Gravel
 - Bielby Sand Member - Sand, Clayey
 - Bielby Sand Member - Sand, Silty
 - Brighton Sand Formation - Sand
 - Brighton Sand Formation - Sand, Silty
 - Glaciofluvial Deposits, Devensian - Sand and Gravel
 - Head - Clay, Silt, Sand and Gravel
 - Hemingbrough Glaciolacustrine Formation - Clay, Silty
 - Marine Beach Deposits - Sediment, Shell (Shells)
 - Peat - Peat
 - River Terrace Deposits (Undifferentiated) - Sand and Gravel
 - Sand and Gravel of Uncertain Age and Origin - Sand and Gravel
 - Sutton Sand Formation - Sand
 - Thorganby Clay Member - Clay, Silty
 - Till, Devensian - Diamicton
 - Warp - Clay and Silt

TITLE
**Figure 10-2
Superficial Deposits**

REFERENCE
SEGL2_T_ES_10-2_v4_20220530

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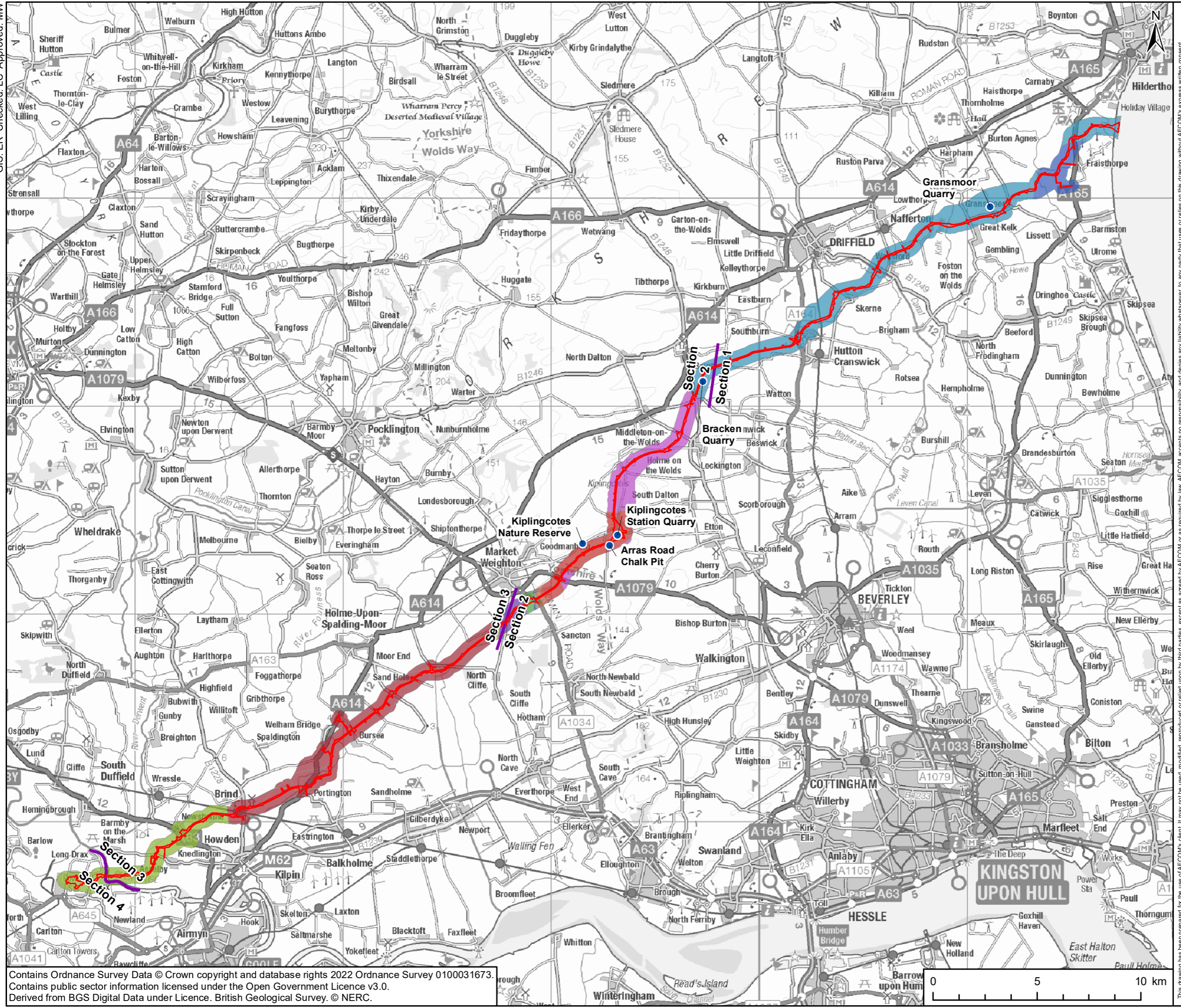
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PROJECT
Scotland England Green Link 2

- KEY
- Planning Application Boundary
 - Route Section Break
 - Regionally Important Geological Site
- Bedrock Geology 50k (BGS)
- Burnham Chalk Formation - Chalk
 - Charmouth Mudstone Formation - Mudstone
 - Ferriby Chalk Formation - Chalk
 - Flamborough Chalk Formation - Chalk
 - Hunstanton Formation - Chalk
 - Marlstone Rock Formation - Ferruginous Limestone and Ferruginous Sandstone
 - Mercia Mudstone Group - Mudstone
 - Penarth Group - Mudstone
 - Raventhorpe Beds and Kirton Cementstone Beds (Undifferentiated) - Limestone and [Subequal/Subordinate] Argillaceous Rocks, Interbedded
 - Rowe Chalk Formation - Chalk
 - Scunthorpe Mudstone Formation - Mudstone and Limestone, Interbedded
 - Sherwood Sandstone Group - Sandstone
 - Upper Lincolnshire Limestone Member - Limestone, Ooidal
 - Welton Chalk Formation - Chalk
 - Whitby Mudstone Formation - Mudstone



TITLE
**Figure 10-3
Superficial Deposits**

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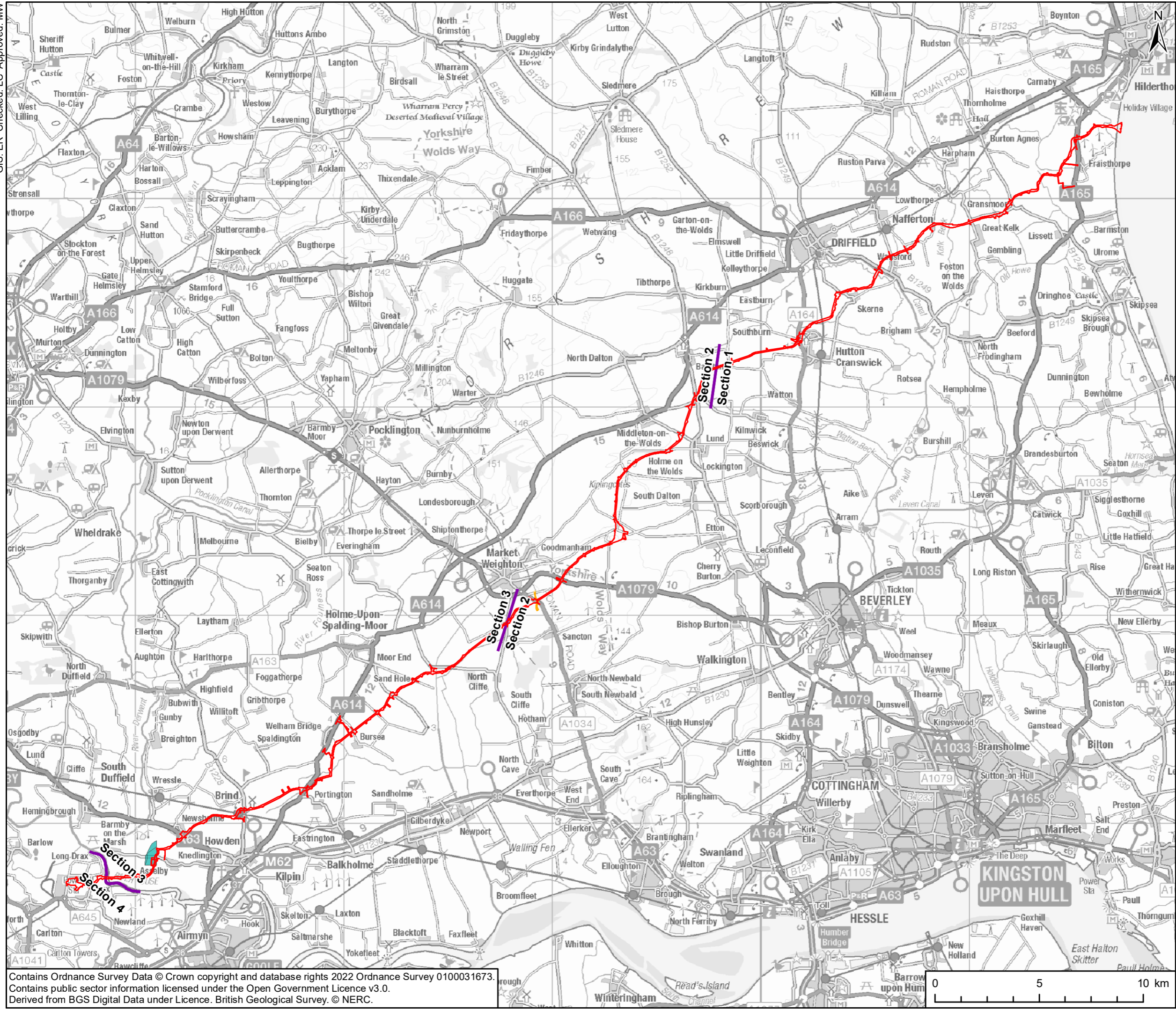
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PROJECT
Scotland England Green Link 2

- KEY
- Planning Application Boundary
 - Route Section Break
 - Non Coal Mining Feature (BGS)
 - A
 - Coal Mining (CA)
 - Coal Mine Reporting Area



TITLE
**Figure 10-4
Coal Mining and Non-Coal Mining
Features**

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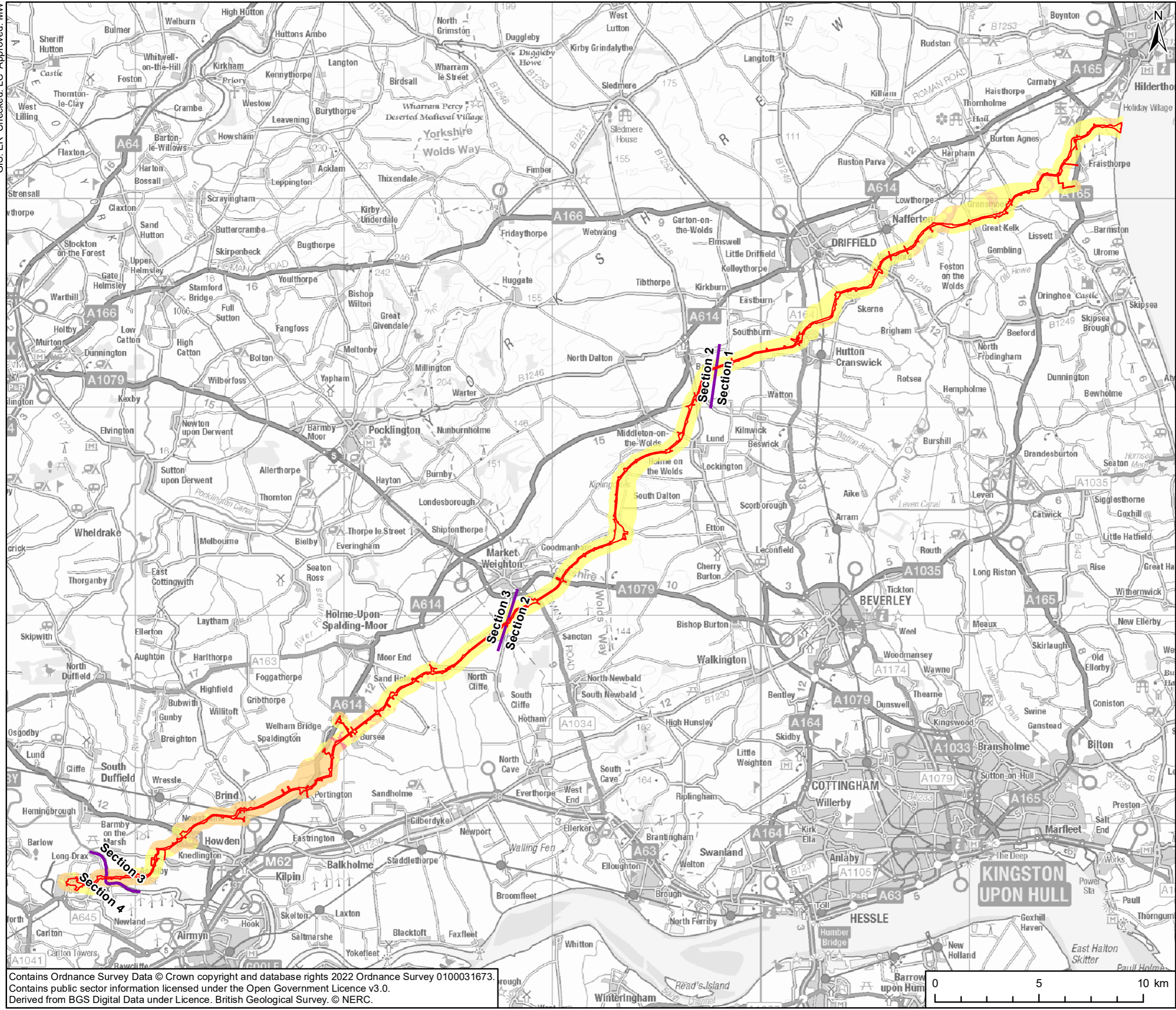
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PROJECT
Scotland England Green Link 2

- KEY
- Planning Application Boundary
 - Route Section Break

- Compressible Deposits (BGS)
- Compressible strata are not thought to occur.
 - Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
 - Highly compressible strata present. Significant constraint on land use depending on thickness.



TITLE
**Figure 10-5
Compressible Deposits**

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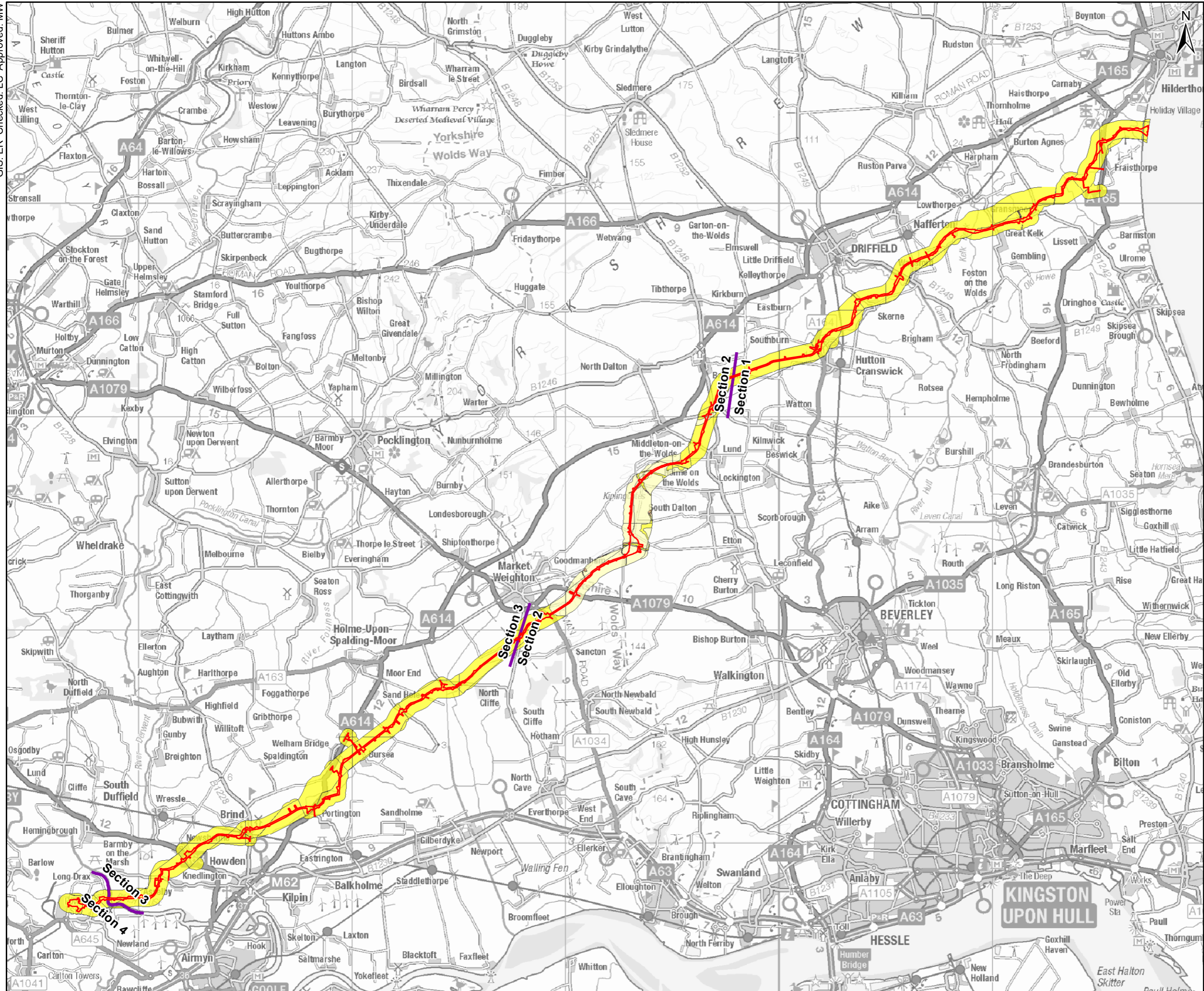
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PROJECT
Scotland England Green Link 2

- KEY
- Planning Application Boundary
 - Route Section Break

- Landslides (BGS)
- Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
 - Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
 - Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
 - Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.



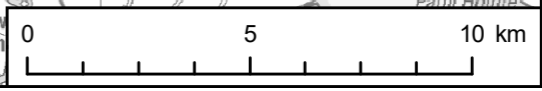
TITLE
**Figure 10-6
Landslides**

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