



The Sizewell C Project

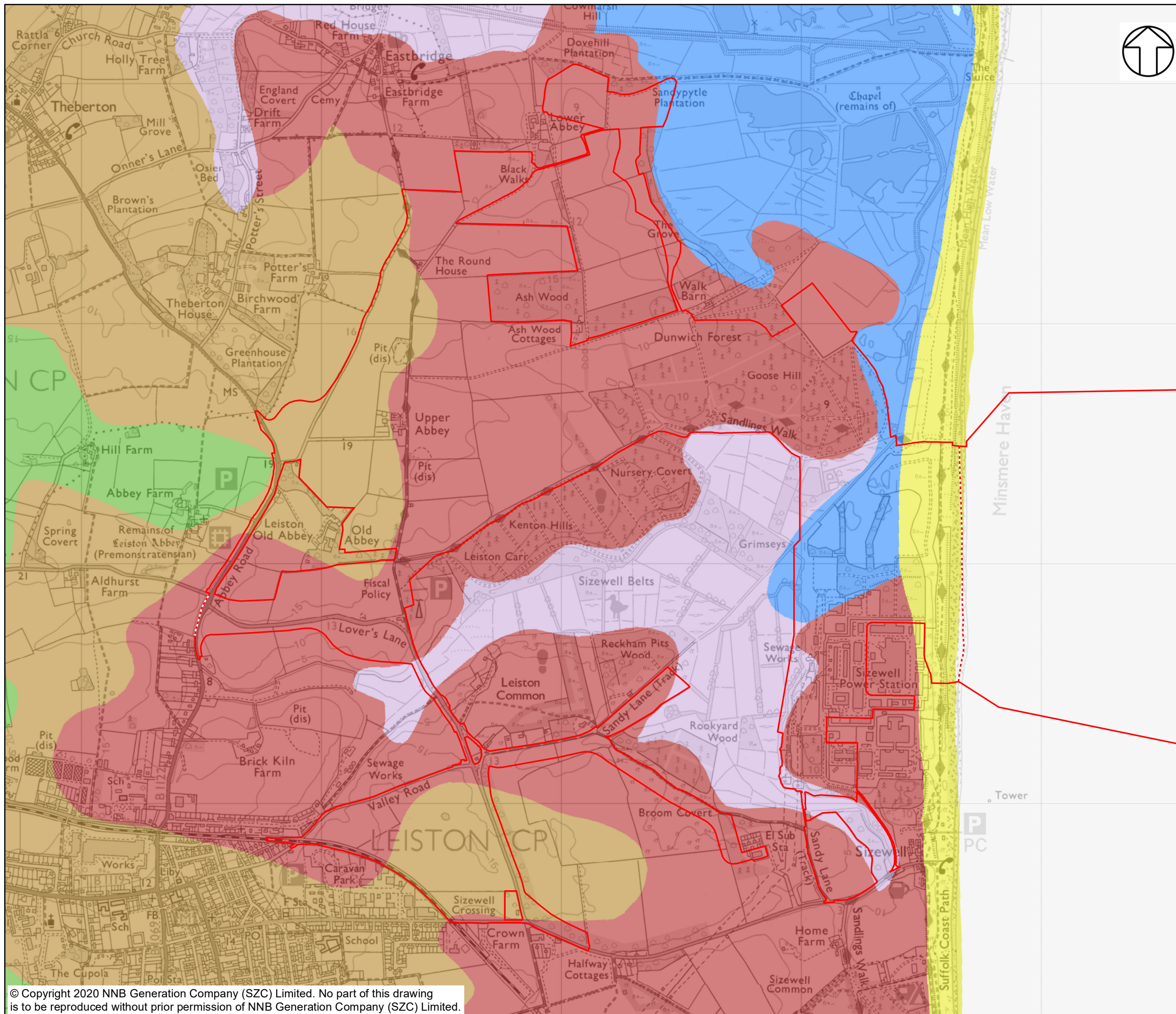
6.3 Volume 2 Main Development Site Chapter 17 Soils and Agriculture Figures 17.1 - 17.5

Revision: 1.0
Applicable Regulation: Regulation 5(2)(a)
PINS Reference Number: EN010012

May 2020

Planning Act 2008
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009





NOTES

KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- DEMARCATION LINE
- SLOWLY PERMEABLE SEASONALLY WET SLIGHTLY ACID BUT BASE-RICH LOAMY AND CLAYEY SOILS
- FREELY DRAINING SLIGHTLY ACID BUT BASE-RICH SOILS
- FREELY DRAINING SLIGHTLY ACID SANDY SOILS
- FEN PEAT SOILS
- LOAMY AND CLAYEY SOILS OF COASTAL FLATS WITH NATURALLY HIGH GROUNDWATER
- SAND DUNE SOILS

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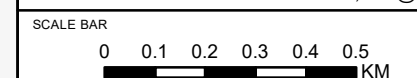


DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 2
 CHAPTER 17
 SOILS AND AGRICULTURE

DRAWING TITLE:
 MAIN DEVELOPMENT SITE
 SOILSCAPE MAPPING

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 FIGURE 17.1

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NOTES

Agricultural land in England and Wales is graded between 1 and 5, depending on the extent to which physical or chemical characteristics impose long-term limitations on agricultural use. Grade 1 land is excellent quality agricultural land with very minor or no limitations to agricultural use, and Grade 5 is very poor quality land, with severe limitations due to adverse soil characteristics, relief, climate or a combination of these. Grade 3 land is subdivided into Subgrade 3a (good quality land) and Subgrade 3b (moderate quality land). Grades 1, 2 and 3a are defined as best and most versatile (BMV) land

KEY

— SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY

--- DEMARCATION LINE

PROVISIONAL AGRICULTURAL LAND CLASSIFICATION (ALC)

GRADE 1

GRADE 2

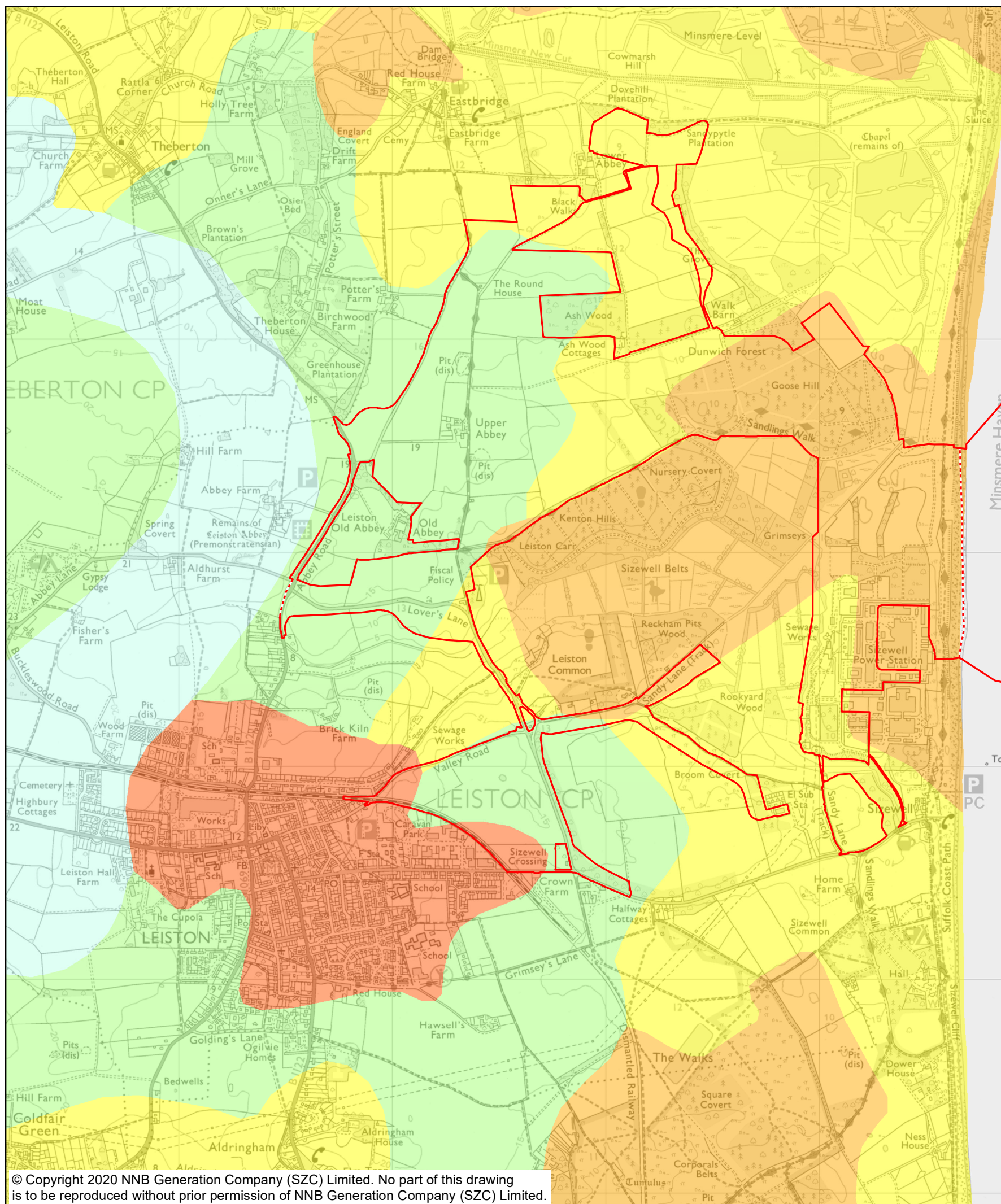
GRADE 3

GRADE 4

GRADE 5

NON AGRICULTURAL

URBAN



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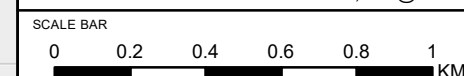


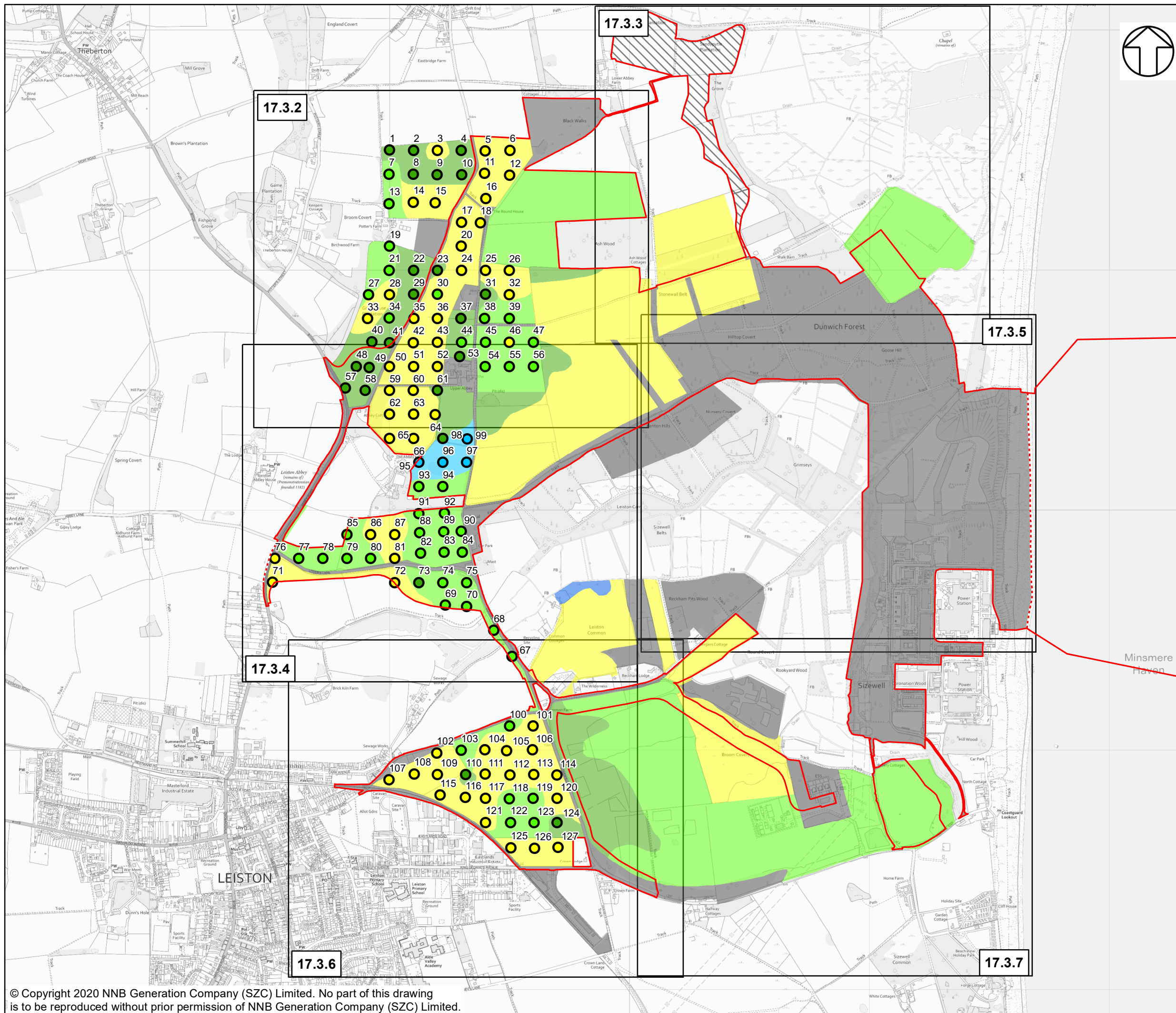
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CHAPTER 17
SOILS AND AGRICULTURE

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PROVISIONAL ALC MAPPING

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FIGURE 17.2

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NOTES

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KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- DEMARCATION LINE
- MAPPING OF SURVEY POINTS**
- GRADE 2
- GRADE 3A
- GRADE 3B
- GRADE 4
- AGRICULTURAL LAND CLASS (ALC)**
- GRADE 1
- GRADE 2
- GRADE 3A
- GRADE 3B
- GRADE 4
- NOT SURVEYED
- OTHER

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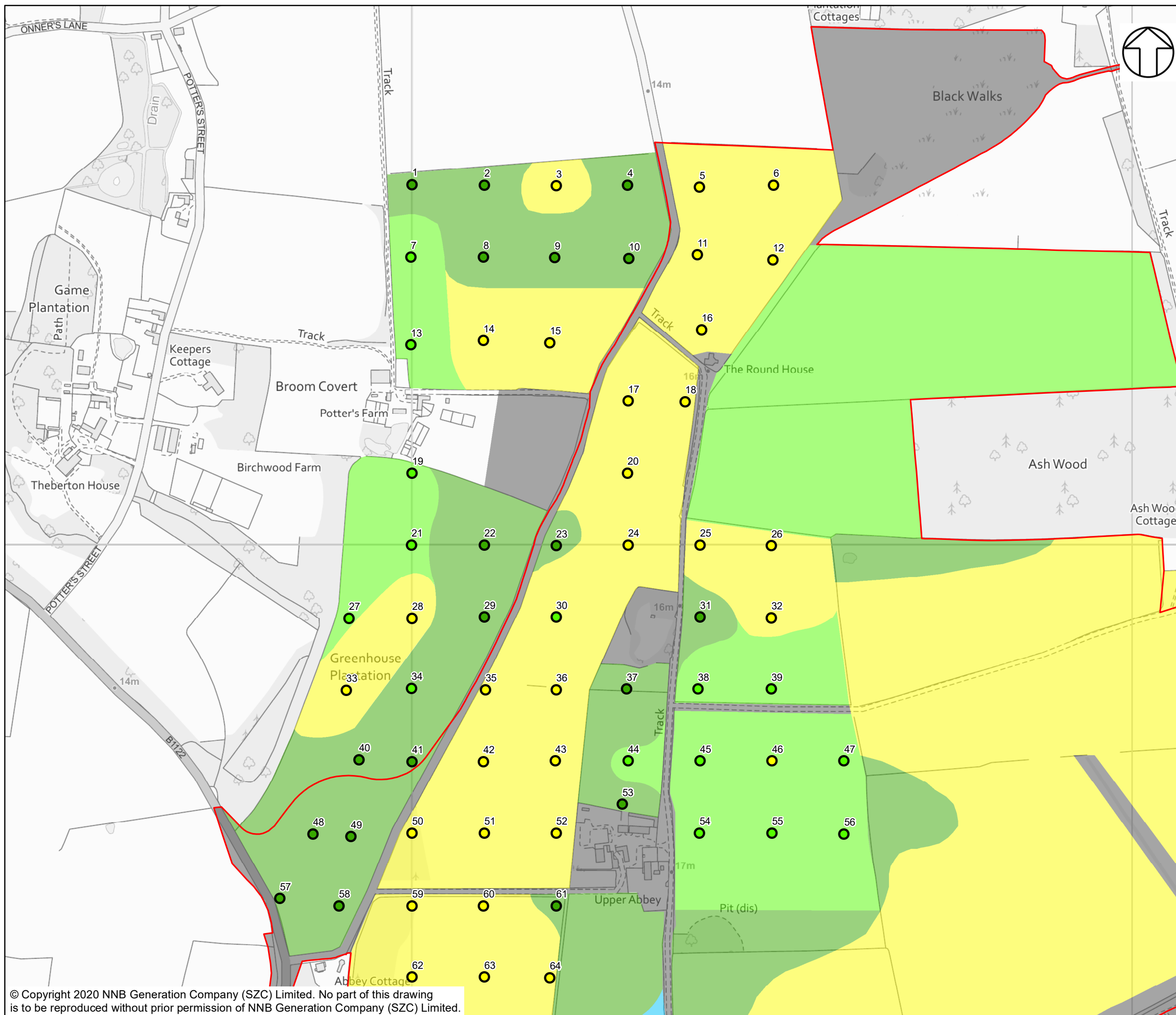
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 CHAPTER 17
 SOILS AND AGRICULTURE

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 MAIN DEVELOPMENT SITE
 DETAILED ALC MAPPING

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 FIGURE 17.3.1

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SCALE BAR
 0 150 300 450 600 750 M



NOTES
 Agricultural land in England and Wales is graded between 1 and 5, depending on the extent to which physical or chemical characteristics impose long-term limitations on agricultural use. Grade 1 land is excellent quality agricultural land with very minor or no limitations to agricultural use, and Grade 5 is very poor quality land, with severe limitations due to adverse soil characteristics, relief, climate or a combination of these. Grade 3 land is subdivided into Subgrade 3a (good quality land) and Subgrade 3b (moderate quality land). Grades 1, 2 and 3a are defined as best and most versatile (BMV) land

- KEY**
- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
 - MAPPING OF SURVEY POINTS**
 - GRADE 3A
 - GRADE 3B
 - GRADE 4
 - AGRICULTURAL LAND CLASS (ALC)**
 - GRADE 2
 - GRADE 3A
 - GRADE 3B
 - GRADE 4
 - OTHER

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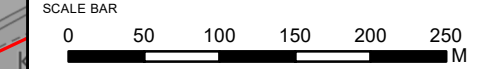


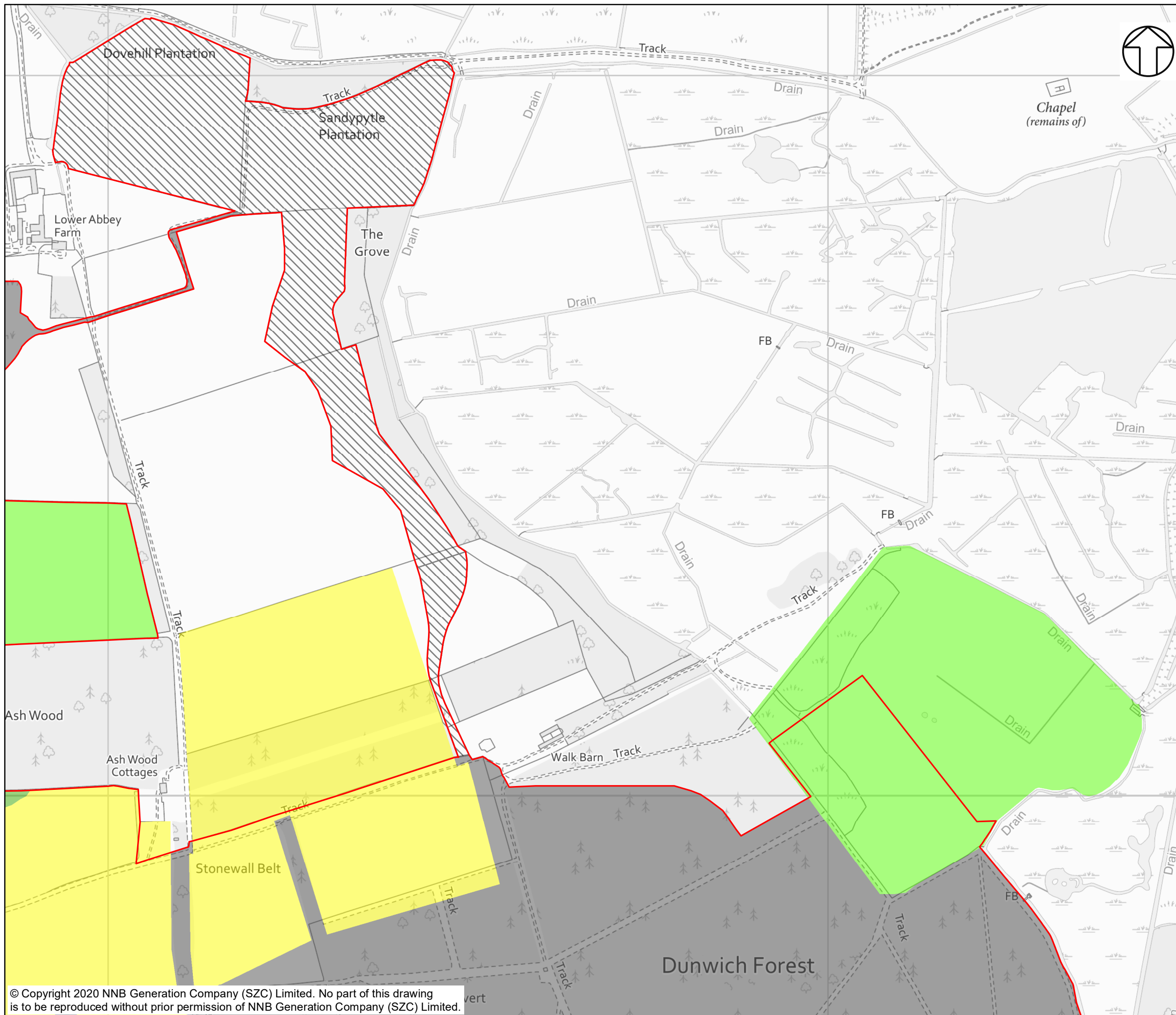
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 CHAPTER 17
 SOILS AND AGRICULTURE

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 DETAILED ALC MAPPING

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NOTES

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KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY**
- AGRICULTURAL LAND CLASS (ALC)**
- GRADE 3A**
- GRADE 3B**
- GRADE 4**
- NOT SURVEYED**
- OTHER**

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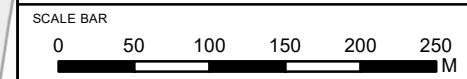


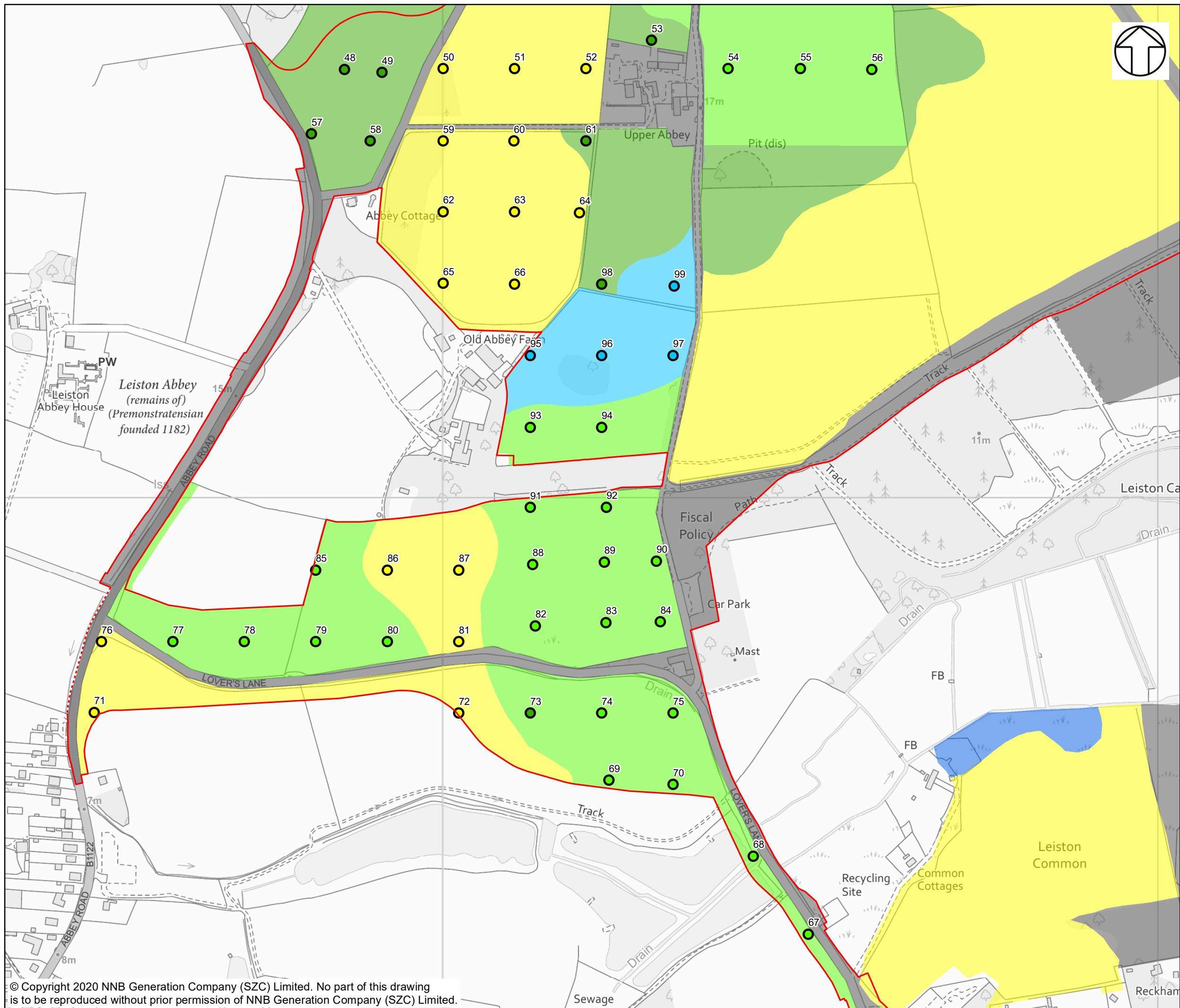
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SOILS AND AGRICULTURE

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DETAILED ALC MAPPING

DRAWING NO:
FIGURE 17.3.3

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NOTES

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KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- DEMARCATION LINE
- MAPPING OF SURVEY POINTS**
- GRADE 2
- GRADE 3A
- GRADE 3B
- GRADE 4
- AGRICULTURAL LAND CLASS (ALC)**
- GRADE 1
- GRADE 2
- GRADE 3A
- GRADE 3B
- GRADE 4
- OTHER

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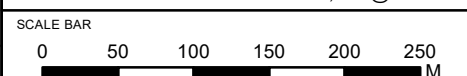


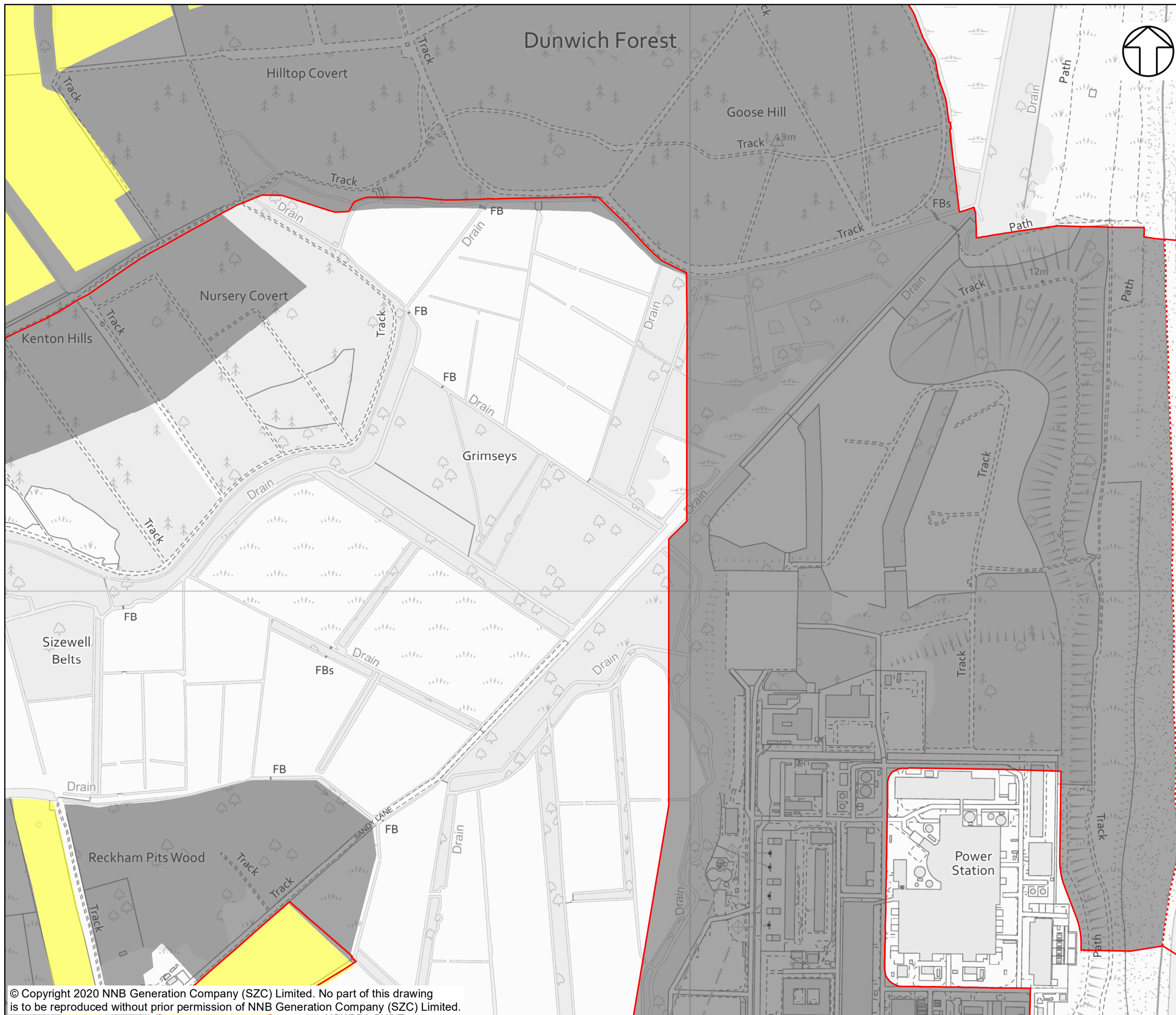
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 CHAPTER 17
 SOILS AND AGRICULTURE

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 DETAILED ALC MAPPING

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 FIGURE 17.3.4

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NOTES

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KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- - - DEMARCATION LINE
- AGRICULTURAL LAND CLASS (ALC)**
- GRADE 4
- OTHER

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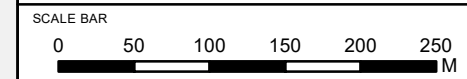


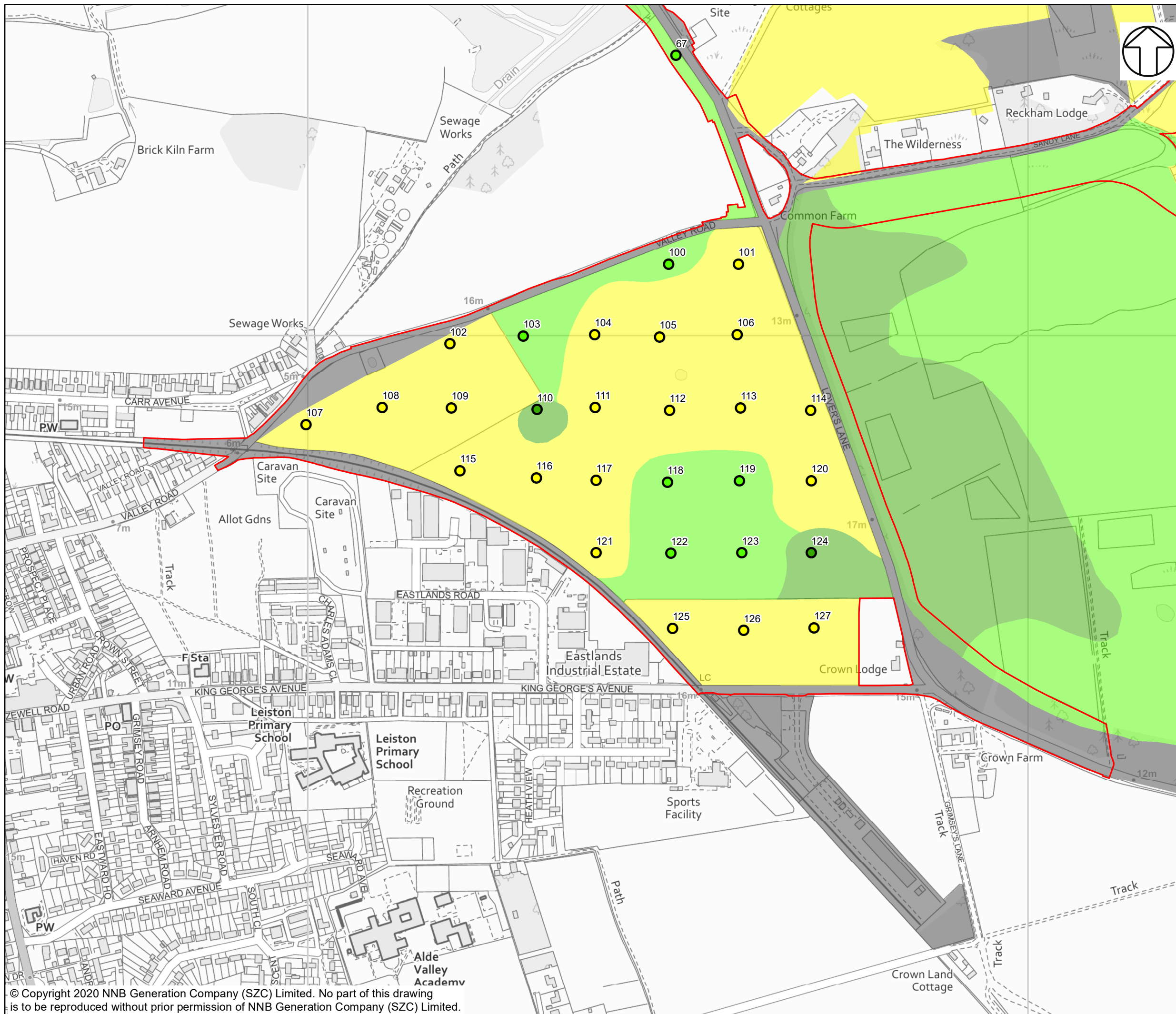
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DETAILED ALC MAPPING

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FIGURE 17.3.5

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NOTES

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KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY**
- MAPPING OF SURVEY POINTS**
- GRADE 3A**
- GRADE 3B**
- GRADE 4**
- AGRICULTURAL LAND CLASS (ALC)**
- GRADE 3A**
- GRADE 3B**
- GRADE 4**
- OTHER**

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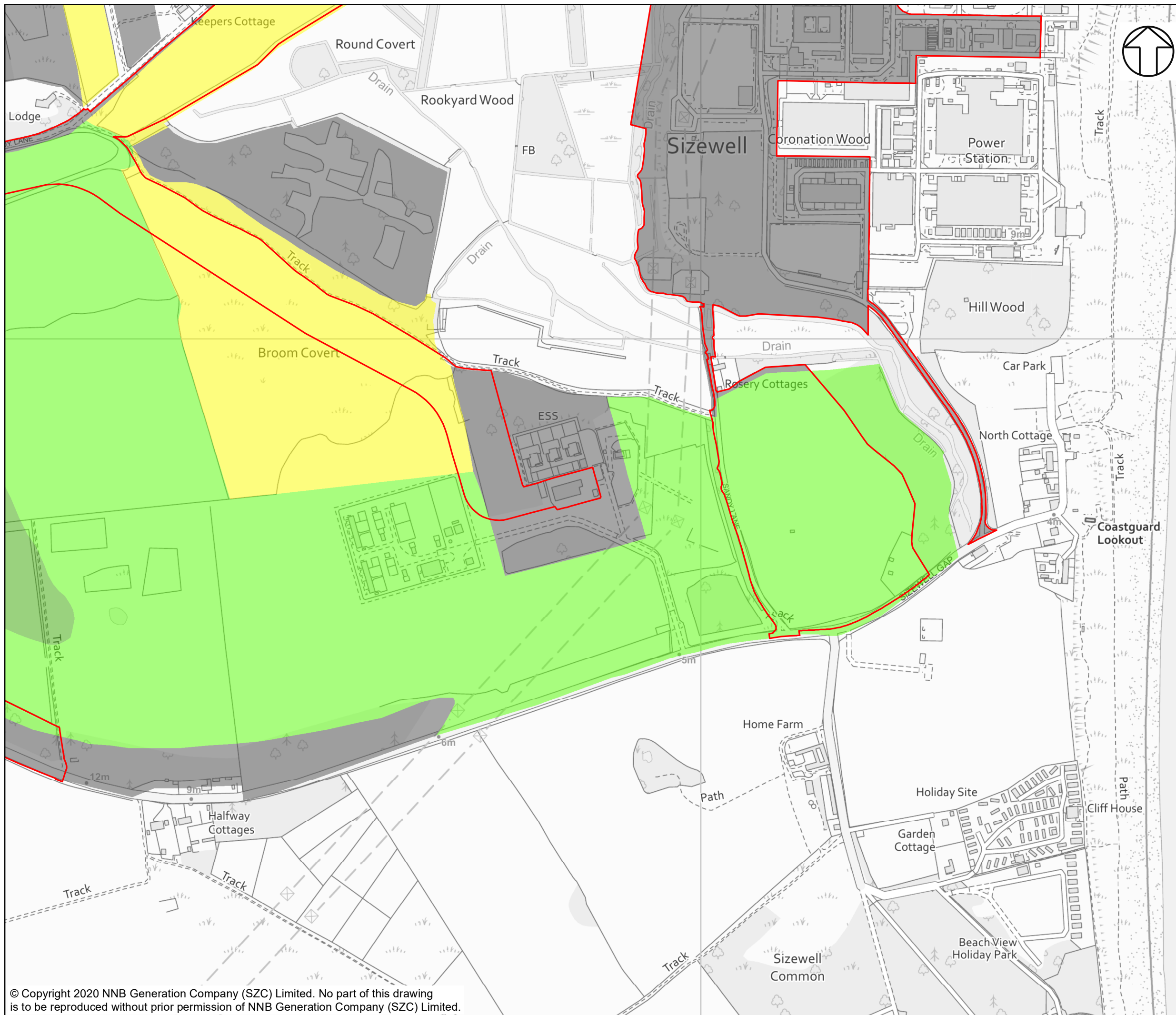
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 DETAILED ALC MAPPING

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 FIGURE 17.3.6

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SCALE BAR
 0 50 100 150 200 250 M



NOTES
 Agricultural land in England and Wales is graded between 1 and 5, depending on the extent to which physical or chemical characteristics impose long-term limitations on agricultural use. Grade 1 land is excellent quality agricultural land with very minor or no limitations to agricultural use, and Grade 5 is very poor quality land, with severe limitations due to adverse soil characteristics, relief, climate or a combination of these. Grade 3 land is subdivided into Subgrade 3a (good quality land) and Subgrade 3b (moderate quality land). Grades 1, 2 and 3a are defined as best and most versatile (BMV) land

KEY

— SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY

AGRICULTURAL LAND CLASS (ALC)

- GRADE 3A
- GRADE 3B
- GRADE 4
- OTHER

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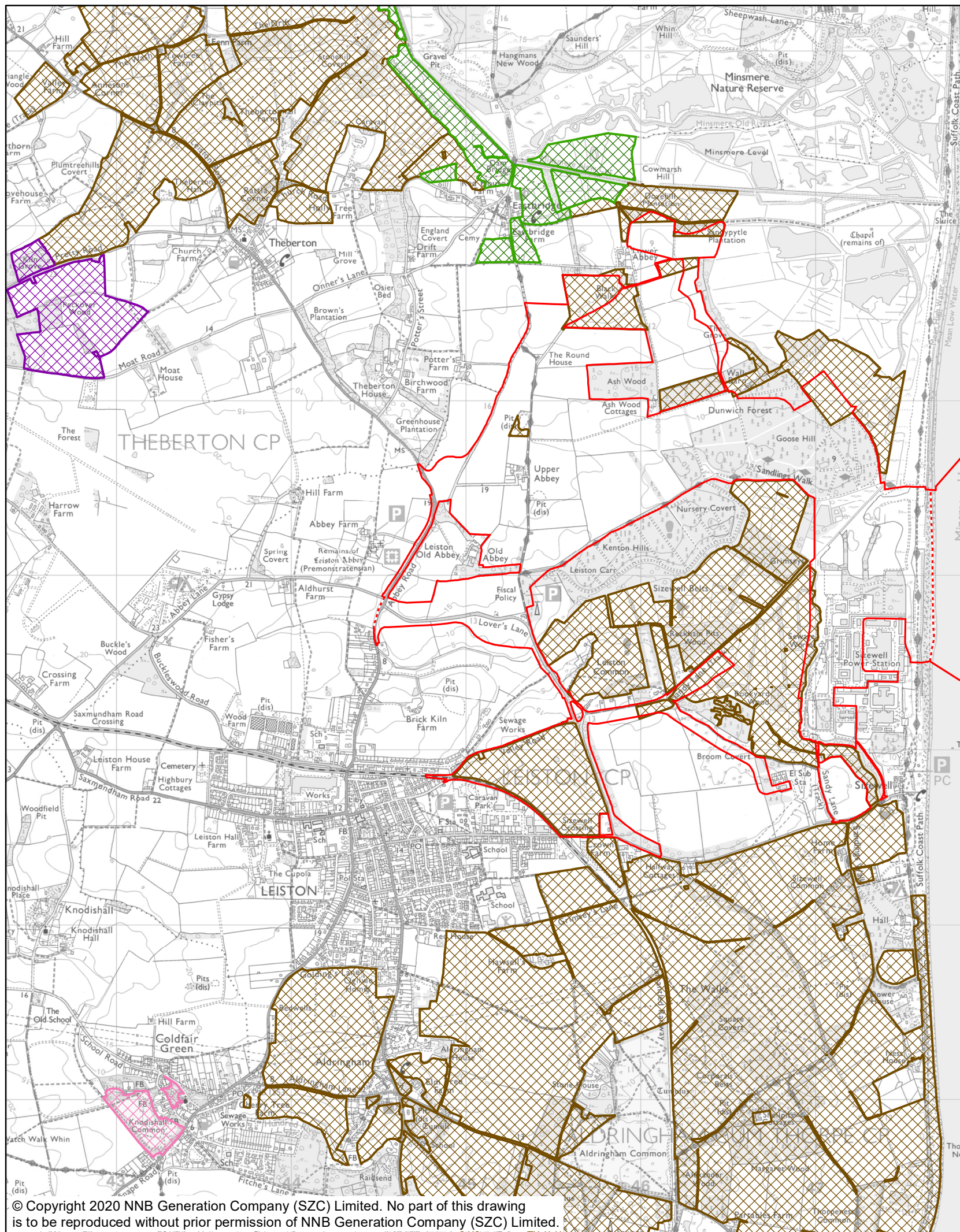
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 FIGURE 17.3.7

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NOTES

KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- DEMARCATION LINE
- ENTRY LEVEL STEWARDSHIP
- ENTRY LEVEL PLUS HIGHER LEVEL STEWARDSHIP
- HIGHER LEVEL STEWARDSHIP
- ORGANIC ENTRY LEVEL PLUS HIGHER LEVEL STEWARDSHIP

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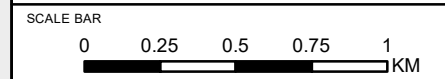


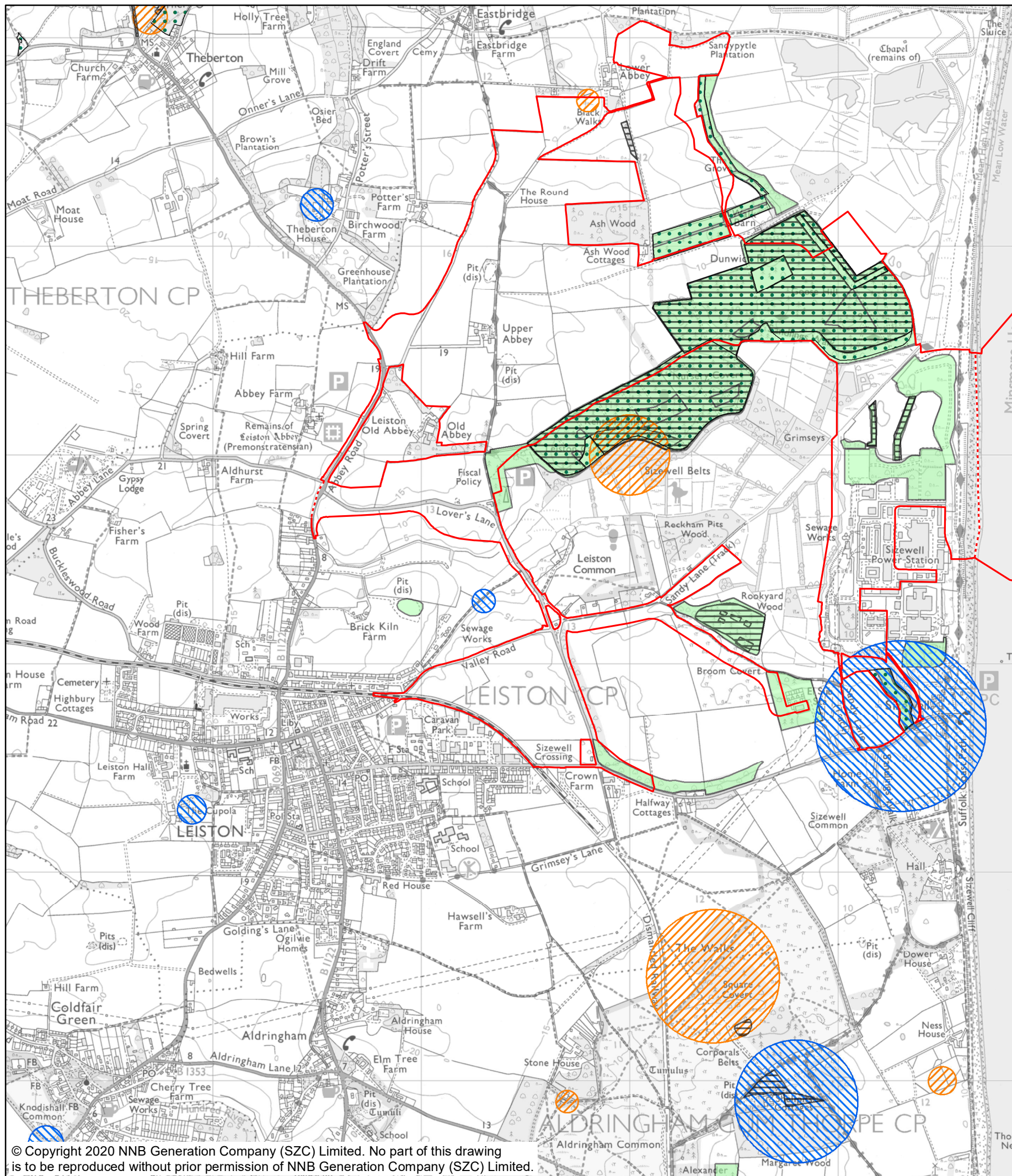
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 MAIN DEVELOPMENT SITE
 AGRI-ENVIRONMENT SCHEMES

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 FIGURE 17.4

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NOTES

KEY

- SIZEWELL C MAIN DEVELOPMENT SITE BOUNDARY
- DEMARCATION LINE
- FELLING LICENCE APPLICATIONS
- ENGLISH WOODLAND GRANT SCHEME
- WOODLAND GRANT SCHEME 1
- WOODLAND GRANT SCHEME 2
- WOODLAND GRANT SCHEME 3

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 FORESTRY AND WOODLAND SCHEMES

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