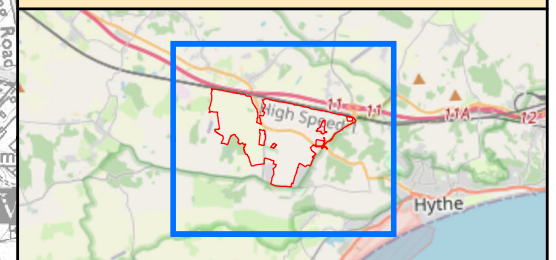


- Legend**
- OUTLINE PLANNING APPLICATION BOUNDARY (OPA)
 - FRAMEWORK MASTERPLAN
- SUPERFICIAL DEPOSITS**
- 1 ALLUVIUM - CLAY, SILT, SAND AND GRAVEL
 - 2 HEAD - CLAY AND SILT
 - 3 TIDAL FLAT DEPOSITS - CLAY AND SILT
 - 4 BLOWN SAND - SAND
 - 5 STORM BEACH DEPOSITS - GRAVEL
 - 6 RIVER TERRACE DEPOSITS, 4 - SAND AND GRAVEL
 - 7 PEAT

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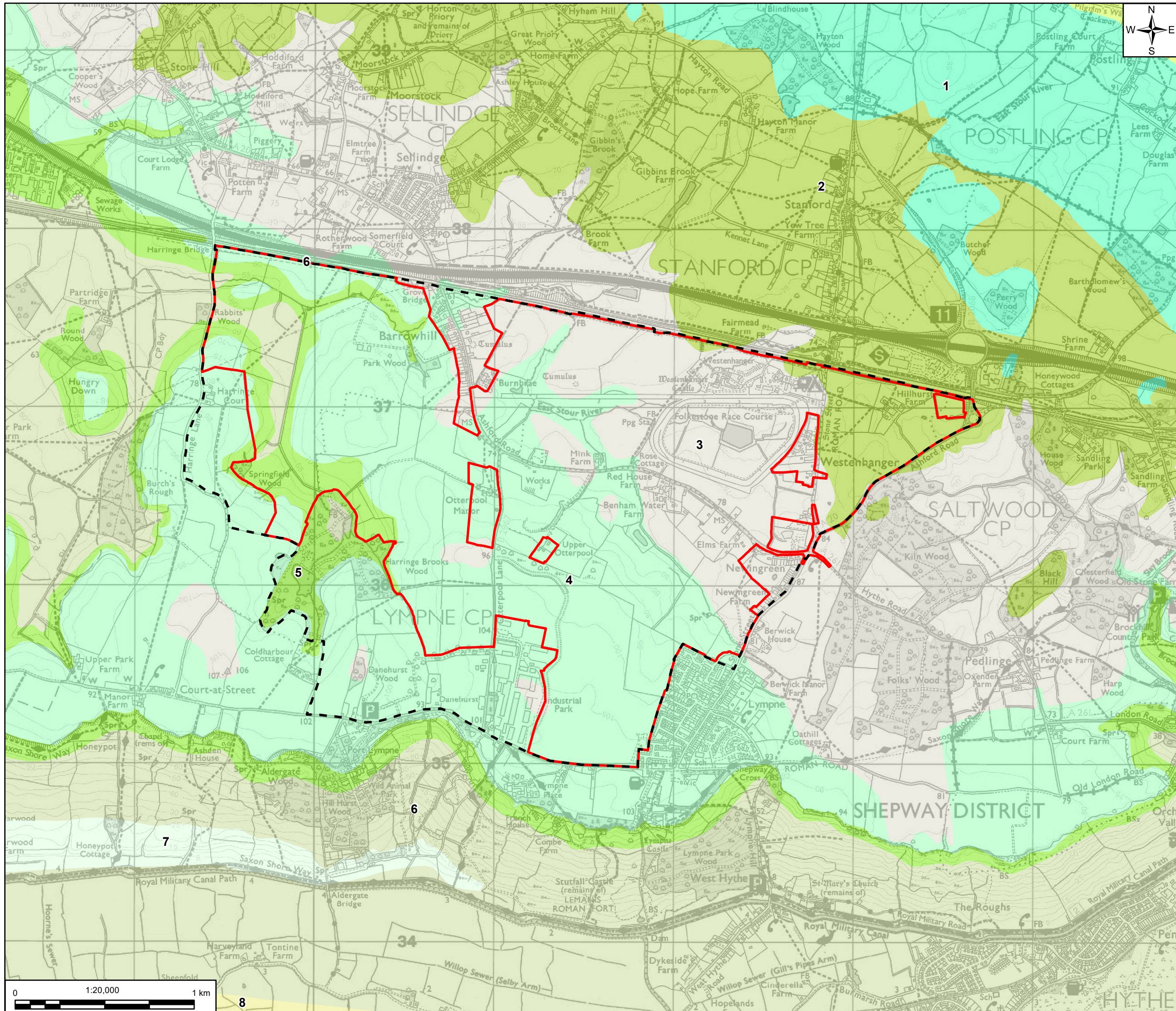
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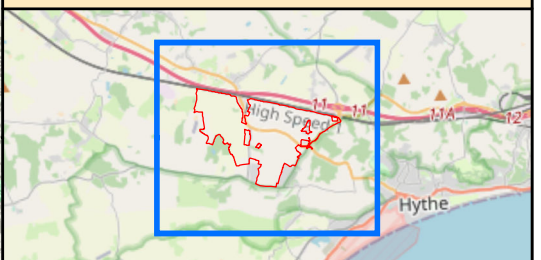
FIGURE 10.1: SUPERFICIAL DEPOSITS

scale	original size	datum	grid
1:20,000	A3	Sx	OSGB



- Legend**
- FRAMEWORK MASTERPLAN
 - OUTLINE PLANNING APPLICATION BOUNDARY (OPA)
- SOLID GEOLOGY - BEDROCK**
- 1 GAULT FORMATION - MUDSTONE
 - 2 FOLKESTONE FORMATION - SANDSTONE
 - 3 SANDGATE FORMATION - SANDSTONE, SILTSTONE AND MUDSTONE
 - 4 HYTHE FORMATION - SANDSTONE AND [SUBEQUAL/SUBORDINATE] LIMESTONE, INTERBEDDED
 - 5 ATHERFIELD CLAY FORMATION - MUDSTONE, SANDY
 - 6 WEALD CLAY FORMATION - MUDSTONE
 - 7 WEALD CLAY FORMATION - SANDSTONE
 - 8 TUNBRIDGE WELLS SAND FORMATION - SANDSTONE
 - 9 WEST MELBURY MARLY CHALK FORMATION - CHALK

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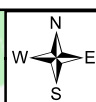
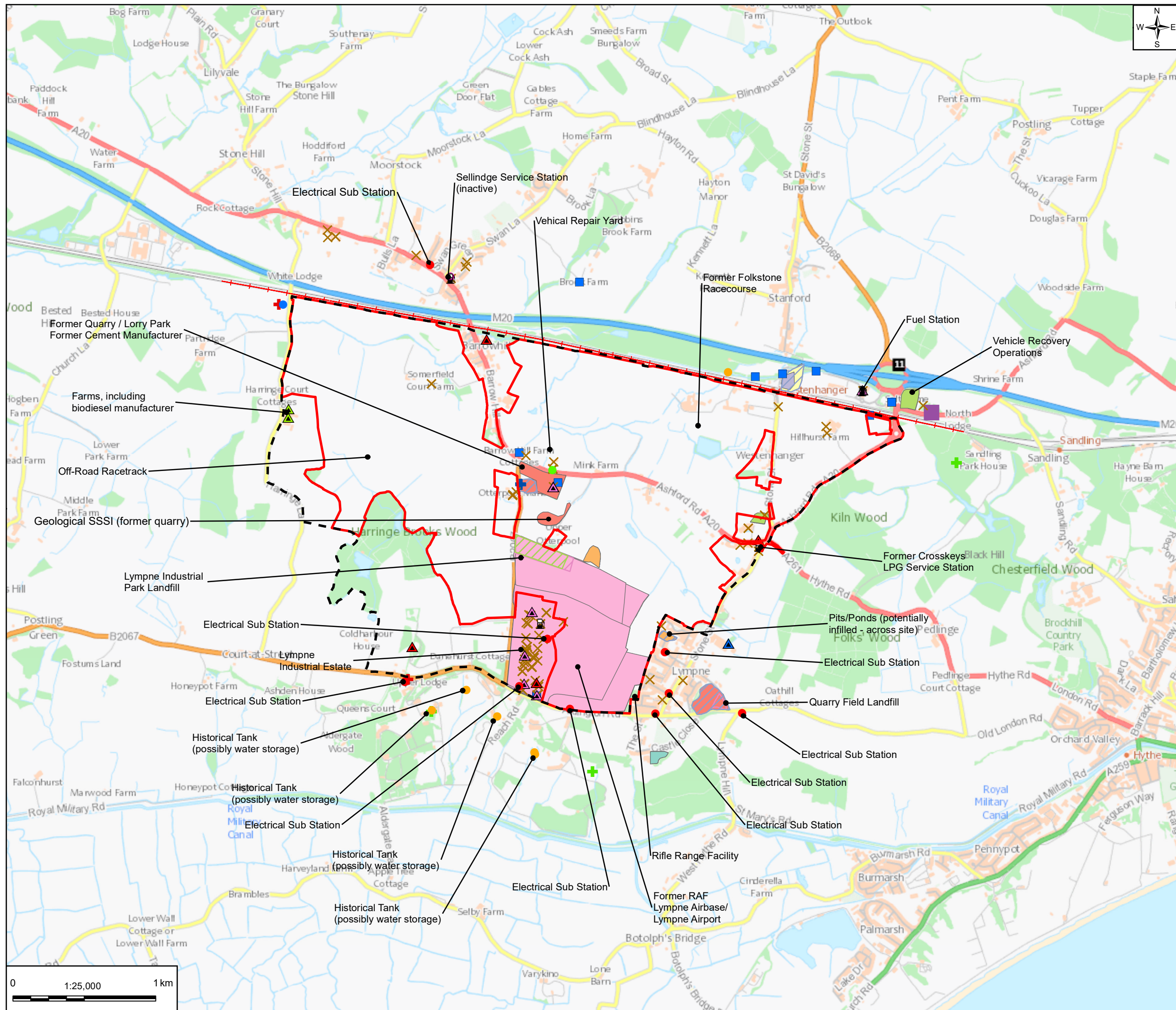
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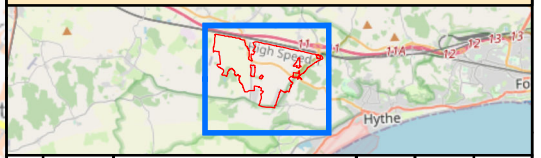
FIGURE 10.2 : SOLID / BEDROCK GEOLOGY

scale	original size	datum	grid
1:20,000	A3	Sx	OSGB



- LEGEND**
- Outline Planning Application Boundary (OPA)
 - Framework Masterplan
 - ⛽ Fuel Stations
 - Electrical Sub Station
 - Electricity Industry Facilities
 - Petroleum Storage Facilities
 - Potential Tanks
 - Tanks
 - ▲ Integrated Pollution Prevention and Control
 - ▲ Local Air Pollution Prevention and Control
 - ▲ Pollution Incident Register
 - ▲ Pollution Incident Controlled Water
 - ✕ Contemporary Trade Directory Entries
 - Discharge Consents
 - + Electricity production & distribution [inc large transformers]
 - + General quarrying
 - + Sewage
 - Potentially Infilled Land
 - Contaminated Land (Railway)
 - Potentially Infilled Land
 - Registered Landfill
 - Historic Landfill
 - Cemetery or Graveyard
 - Clay bricks & tiles [manufacture]
 - Factory or works - use not specified
 - General quarrying
 - Quarrying of sand & clay, operation of sand & gravel pits
 - Road haulage
 - Transport: air and space, cargo and handling and transport support

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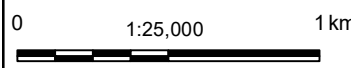
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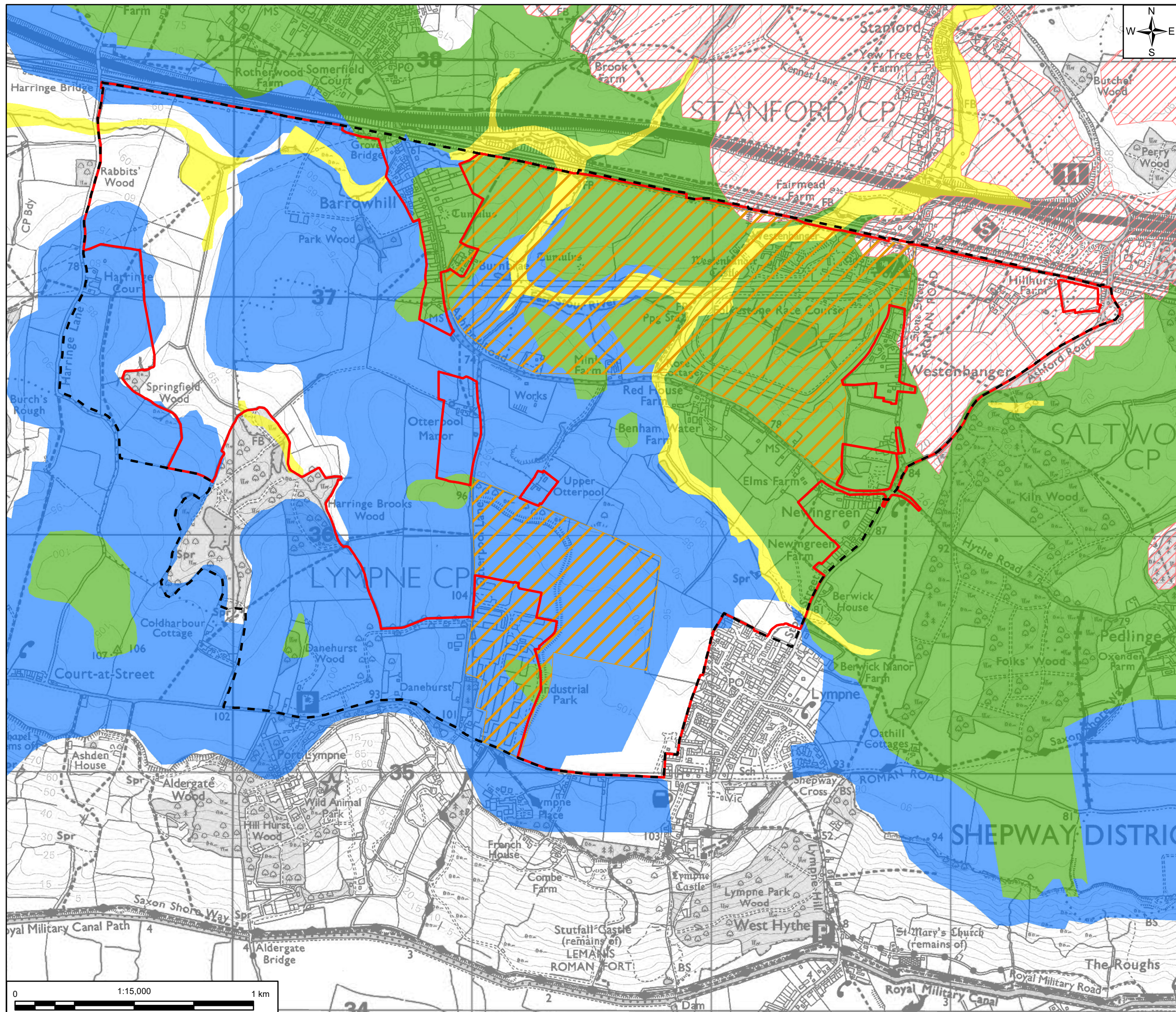
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FIGURE 10.3 LAND USE PLAN AND ENVIRONMENTAL FEATURES

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

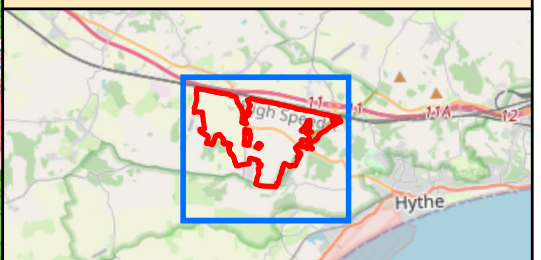




Legend

- Outline Planning Application Boundary (OPA)
- Framework Masterplan Boundary
- SHEPWAY DISTRICT COUNCIL LAND ALLOCATIONS
- SILICA SAND/CONSTRUCTION SAND - SANDSTONE : FOLKESTONE FORMATION
- SUB-ALLUVIAL RIVER TERRACE DEPOSITS
- SANDSTONE - SANDGATE FORMATION
- LIMESTONE HYTHE FORMATION (KENTISH RAGSTONE)

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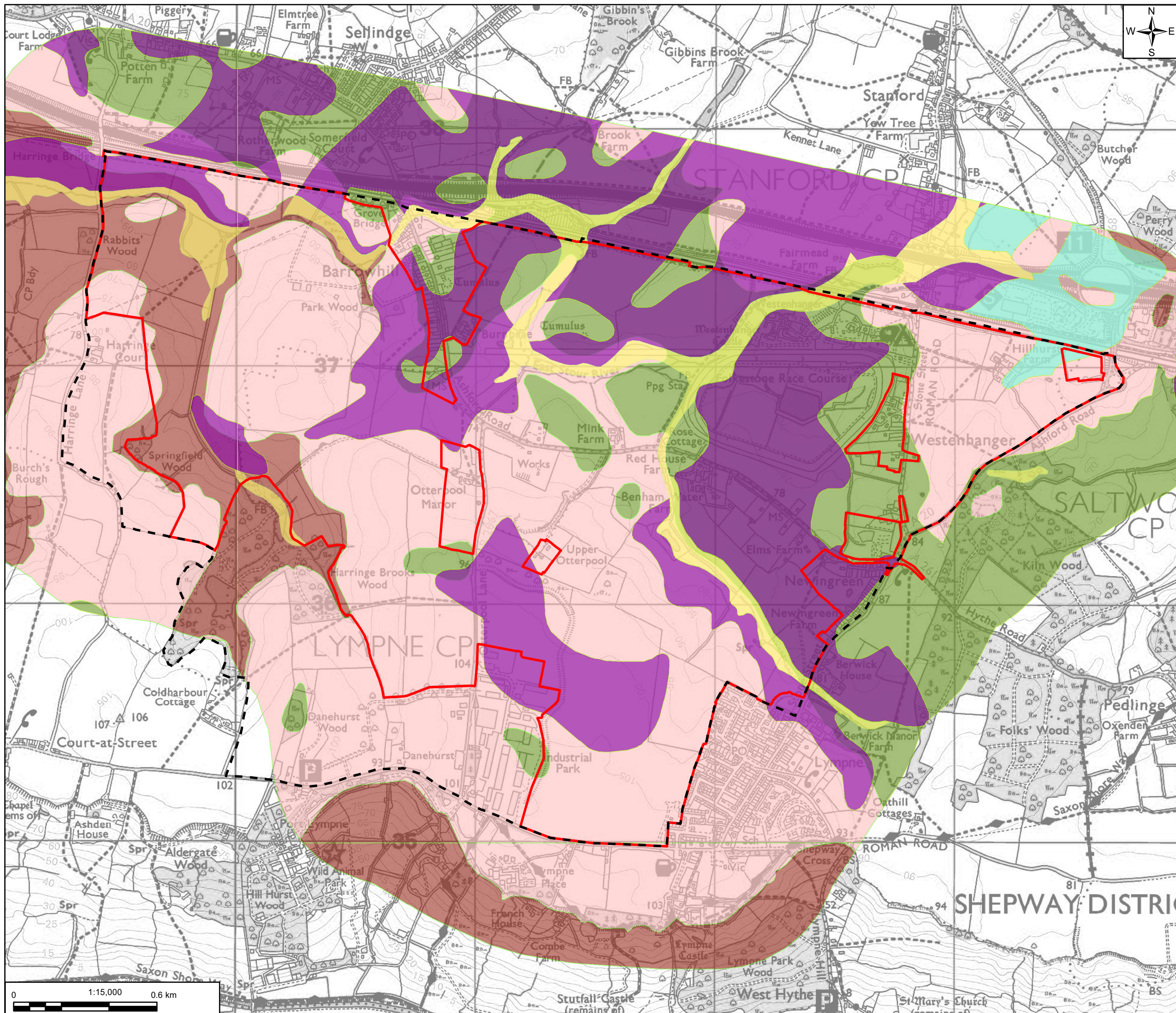
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FIGURE 10.4 MINERAL SAFEGUARDING AREA

scale	original size	datum	grid
1:15,000	A3	Sx	OSGB



Legend

- OUTLINE PLANNING APPLICATION BOUNDARY (OPA)
- FRAMEWORK MASTERPLAN BOUNDARY

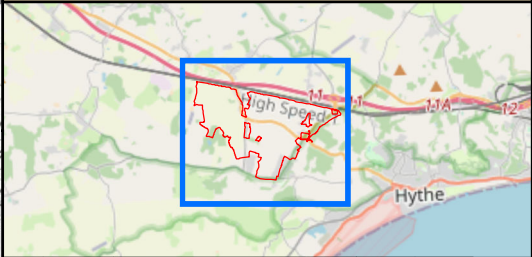
AQUIFER DESIGNATIONS : SUPERFICIAL DEPOSITS CLASS

- SECONDARY AQUIFER - A
- SECONDARY AQUIFER - UNDIFFERENTIATED
- UNPRODUCTIVE STRATA

AQUIFER DESIGNATIONS : SOLID / BEDROCK GEOLOGY CLASS

- PRINCIPAL AQUIFER
- SECONDARY AQUIFER - A
- UNPRODUCTIVE STRATA

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FIGURE 10.5 : AQUIFER DESIGNATIONS

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