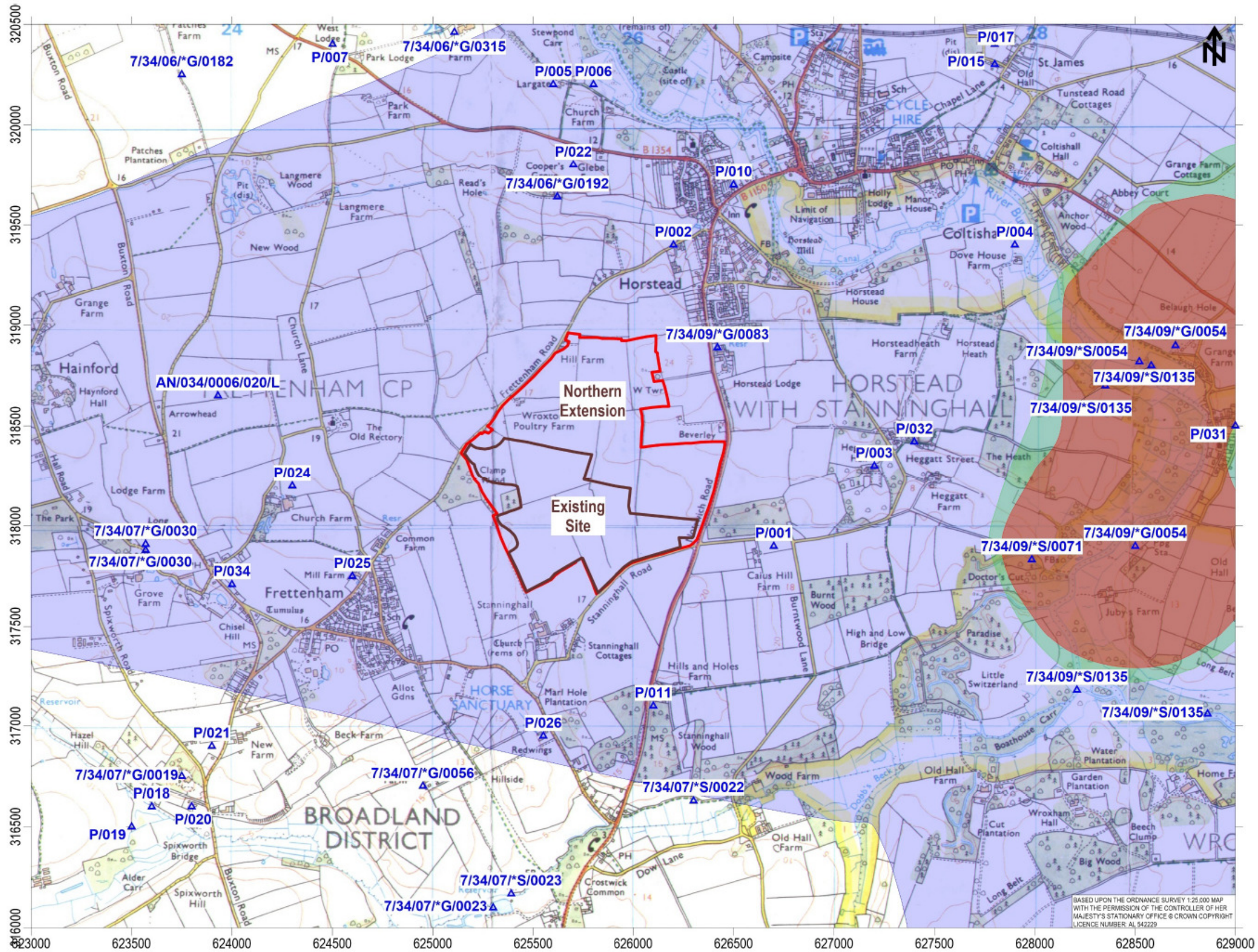


Figures 9.1 – 9.7



- Application Area
- ▲ G/0164 Water Supply

- Source Protection Zones merged (England)
- Zone I - Inner Protection Zone
 - Zone I - Subsurface Activity
 - Zone II - Outer Protection Zone
 - Zone II - Subsurface Activity
 - Zone III - Total Catchment
 - Zone III - Subsurface Activity

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BC Hydro Technology Centre, Wolverhampton
 Science Park Wolverhampton, WV10 9RU
 tel: 01902 824111 fax: 01902 824112
 email: info@bchydro.co.uk
 www: http://www.bchydro.co.uk

Northern Extension at Stanninghall Quarry
 Local Abstractions and Source Protection Zones

Drawn By: HL	Scale: 1:20,000
Date: Jun 2020	Figure No: 9.1

Stanninghall Quarry

The currently permitted quarry development is located within the south of the Site. The Site is accessed off the B1150 Norwich Road with an internal access road leading into the Plant Site and Stocking Area. Water Management lagoons are located immediately north west of the Plant Site, leading to previously extracted and current remaining mineral extraction areas. In-situ mineral is also located under the Plant Site.

Land within the proposed Planning Application Boundary area is ~106.8 Hectares. The current quarry development occupying ~ 34.0 Hectares.

Land within western section of the current working (~ 6 Ha) area will be restored in Summer 2020. All land within the Site is managed and maintained.

Current Situation



Legend

- Planning Application Boundary
- Existing Woodland & Hedgerows
- Surrounding Agricultural Land
- Surrounding Buildings & Roads
- Contours (2m Intervals) & Spot Heights
- Quarry Operational Land (Plant Site, Stocking, Extraction & Progressive Restoration)
- Remaining Permitted Mineral (Phase 4B)
- Remaining Permitted Mineral below the Plant Site
- Approximate Area of Land to be Restored Summer 2020
- Currently Undisturbed Agricultural Land within the Application Boundary
- Existing Soils & Overburden Storage Bunds (mixture of grass seeded & planted)



Site Name:
Stanninghall Quarry - Proposed Extension

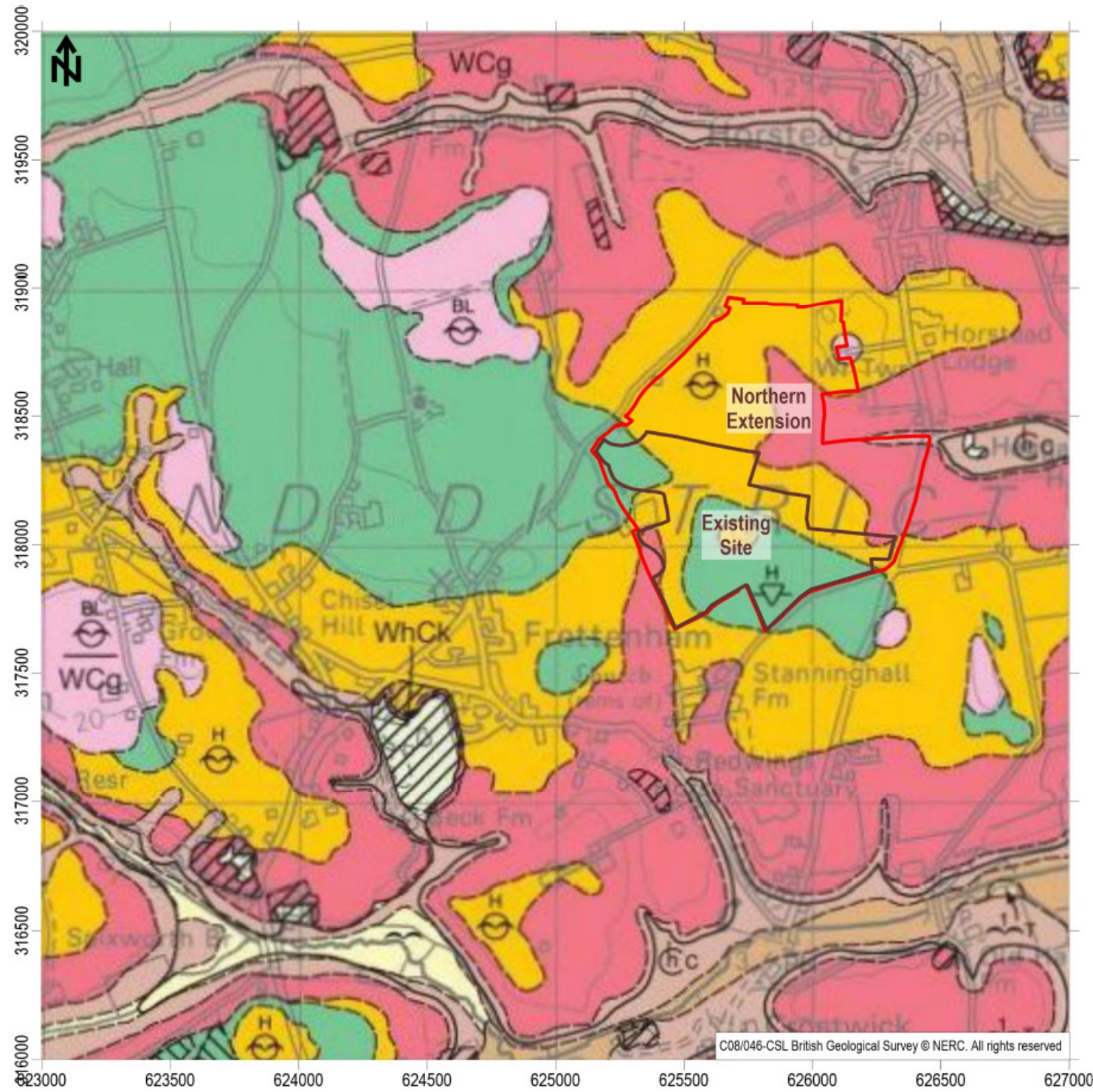
Drawing Name:
Current Situation
4th DRAFT

Drawn By: RGD/RJS	Scale @ A3: 1:5,000
Date: June 2020	Drawing Number: KD.SH.D.006




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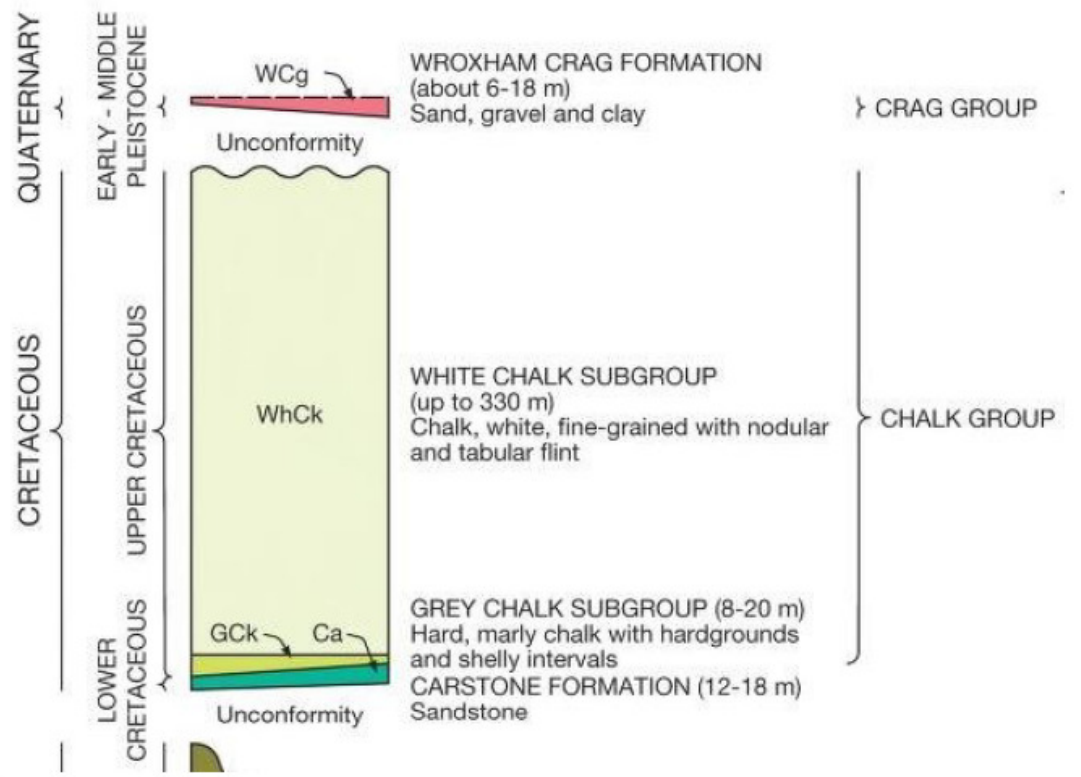
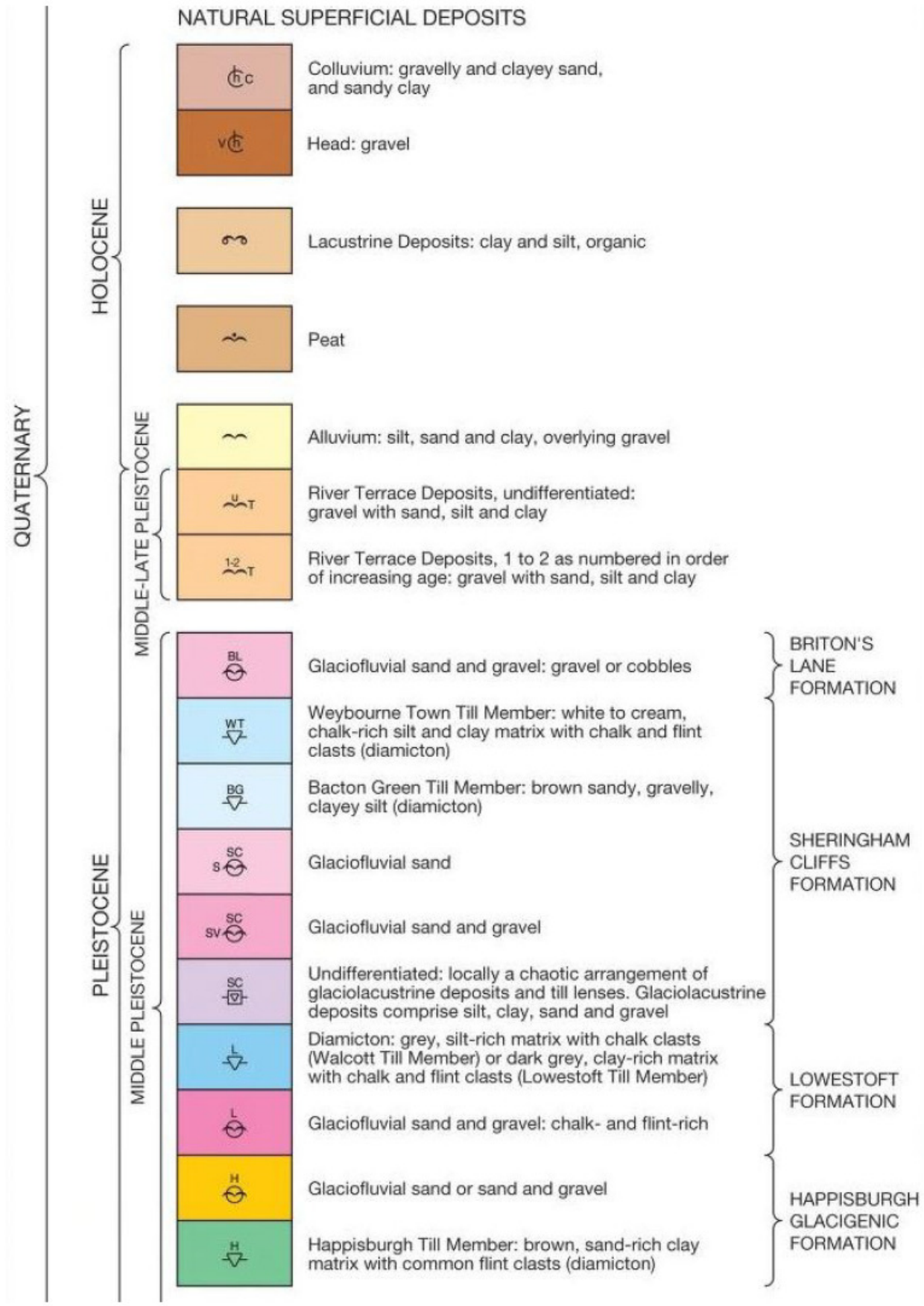
Application Area

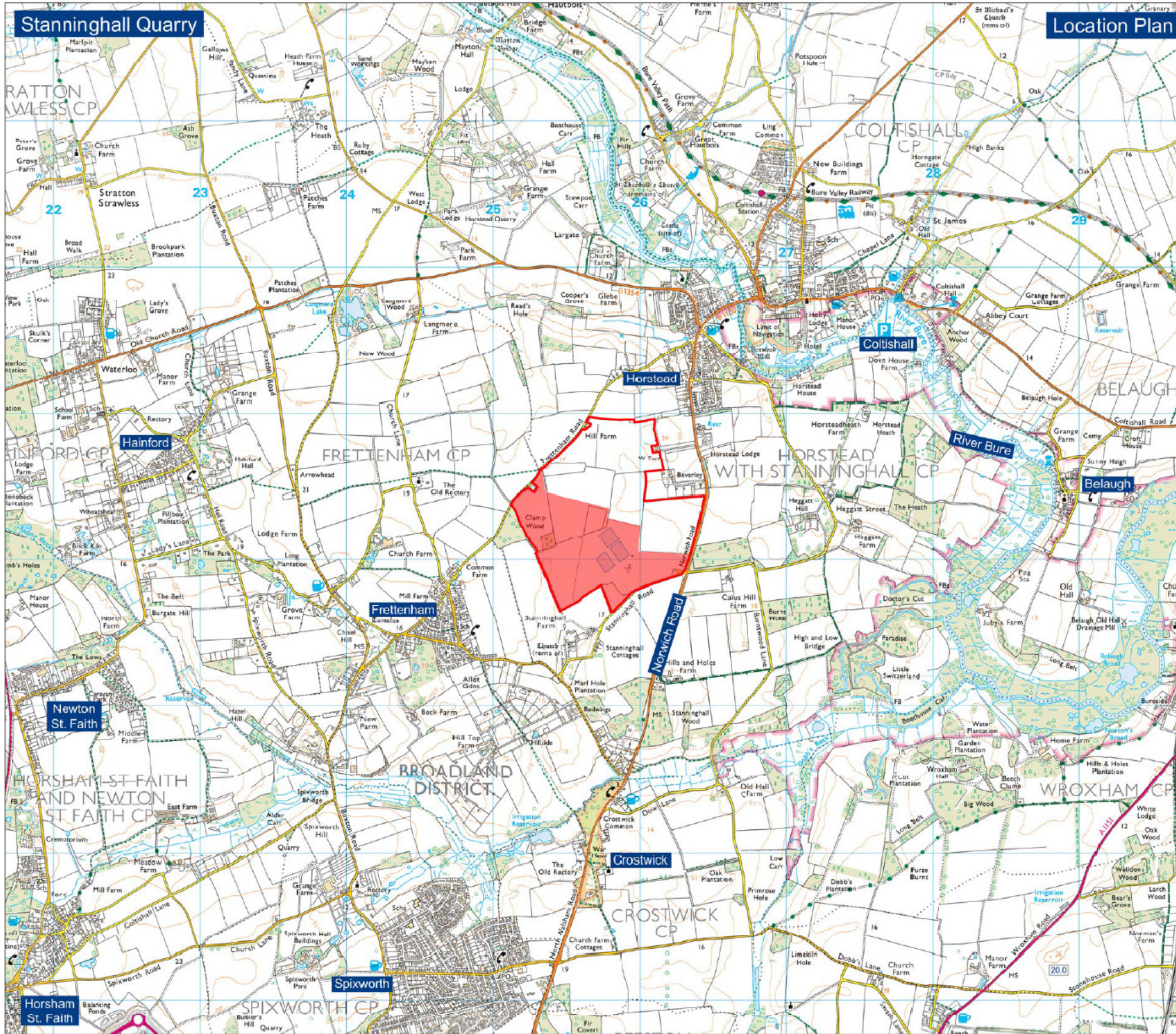
 Technology Centre, Wolverhampton
 Science Park, Wolverhampton, WV10 9RU
 tel: 01902 824111 fax: 01902 824112
 email: info@bclhydro.co.uk
 www: <http://www.bclhydro.co.uk>

Northern Extension at Stanninghall Quarry

Extract from BGS Mapping Sheet 147

Drawn By: HL	Scale: 1:20,000
Date: Jun 2020	Figure No: 9.3





Location Plan

Legend

-  Planning Application Boundary
-  Extent of Existing Site / Planning Permission Boundary



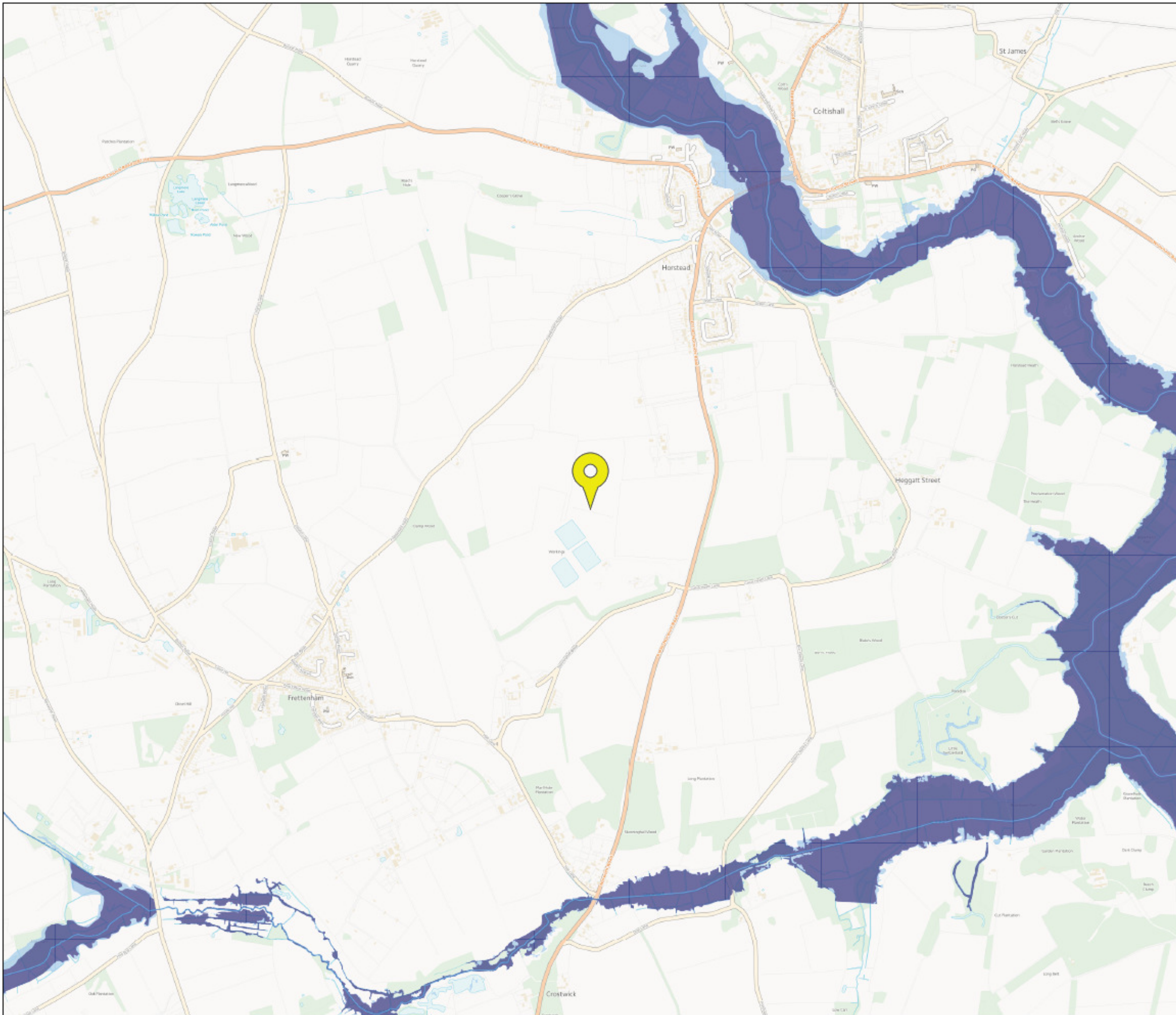
Site Name:
Stanninghall Quarry - Proposed Extension

Drawing Name:
Location Plan
FINAL

Drawn By: RGD/RJS	Scale @ A3: 1:5,000
Date: December 2019	Drawing Number: KD.SH.D.001



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Flood map for planning

Your reference
Stanninghall

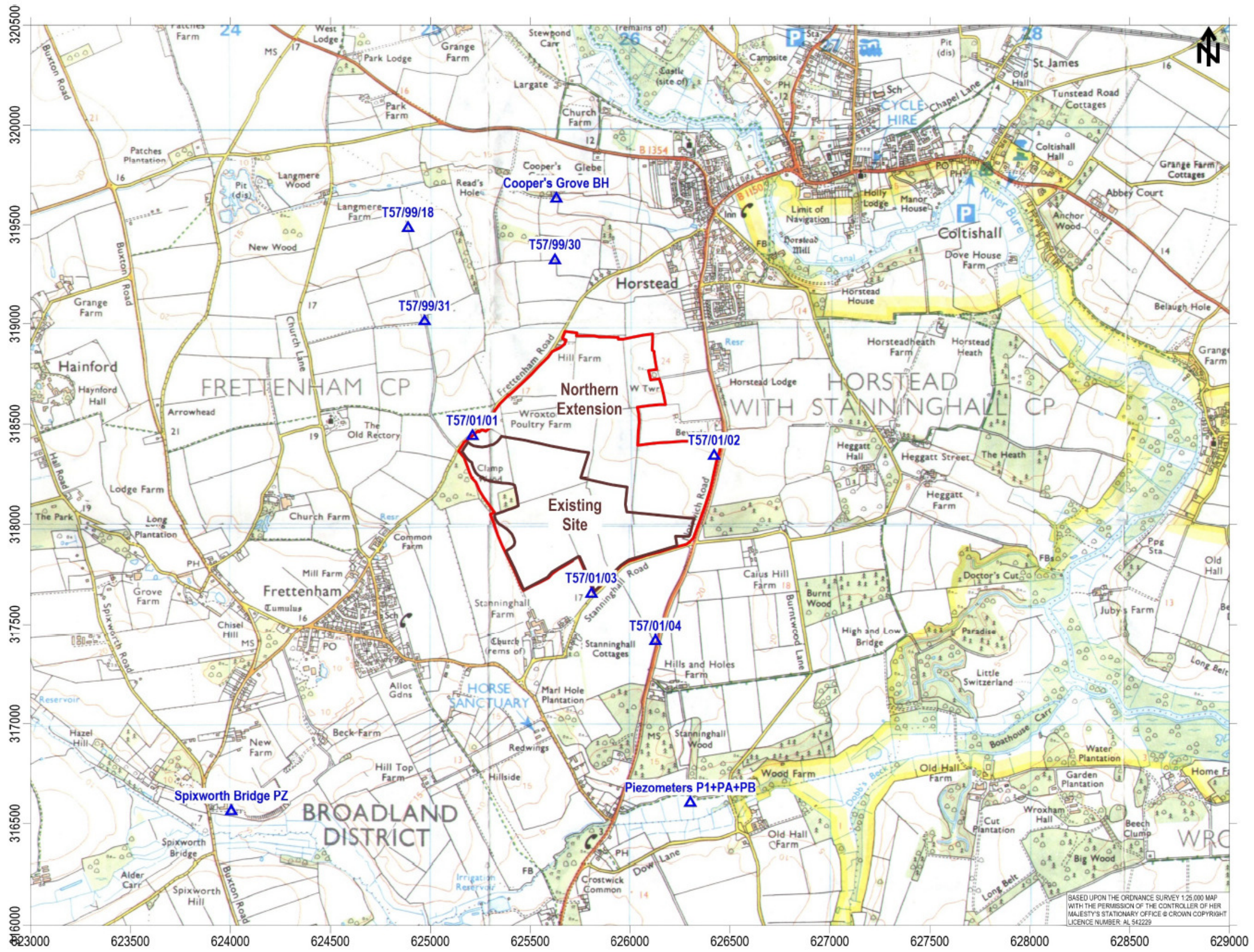
Location (easting/northing)
625887/318271

Scale
1:25000

Created
24 Jun 2020 12:14

-  Selected point
-  Flood zone 3
-  Flood zone 3: areas benefitting from flood defences
-  Flood zone 2
-  Flood zone 1
-  Flood defence
-  Main river
-  Flood storage area





- Application Area
- ▲ G/0164 Groundwater Level Piezometers

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 Technology Centre, Wolverhampton
 Science Park Wolverhampton, WV10 9RU
 tel: 01902 824111 fax: 01902 824112
 email: info@bcilhydro.co.uk
 www: http://www.bcilhydro.co.uk

Northern Extension at Stanninghall Quarry
Groundwater Level Monitoring Piezometers

Drawn By: HL	Scale: 1:20,000
Date: Jun 2020	Figure No: 9.7

