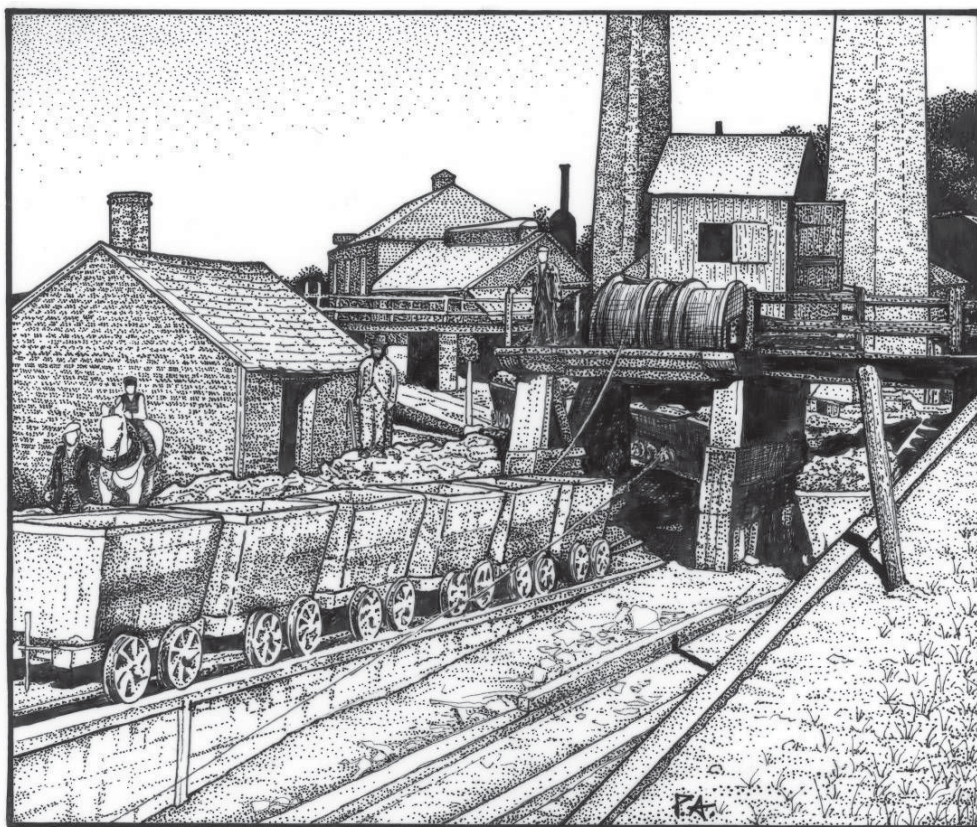


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## The Nineteenth Century Industrial Archaeology of Redcar and Cleveland



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# **The Nineteenth Century Industrial Archaeology of Redcar and Cleveland**

February 2007

Peter Rowe and Gary Green

**TA 07/02**

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*Cover Image: Line drawing based on a historic photograph of Newbank Top, Eston.*

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## **1. Introduction**

The Borough of Redcar and Cleveland has a rich industrial heritage. Despite the fact that many of the founding industries of Teesside were located in Redcar and Cleveland it is now a largely rural area. The district consists of dispersed villages with open agricultural land and moorland to the south and east with a more built up urban area along the River Tees and the coast.

The district has an abundant mineral wealth, which has been exploited throughout history. Industries have developed around the extraction of minerals such as alum and ironstone. Other materials have also been exploited to feed the services and infrastructure required by these industries. Many large brickworks were developed at local clay pits to feed the need for building materials in the 19<sup>th</sup> century. Similarly quarries left by early sand, gravel and stone extraction scar the area.

Many industrial sites, have through time, become assimilated in to the countryside following their abandonment. Industrial features such as ironstone mines are now often remote and add a sense of history to the diverse landscapes of the borough.

Today our industrial heritage is largely forgotten and the remains of former industries have been swept aside by new developments or decline through neglect. The redevelopment of 'brownfield' sites is placing increasing pressure on our industrial heritage and a baseline survey is required in order that account may be taken of such features within the planning process.

The Historic Environment Record (HER) is considered as the starting point from which to assess the impact of development plans upon our archaeological heritage. It is therefore imperative that information on our industrial past is synthesised and added to the HER. The information once in this format will be readily available to the Borough Council, developers and academic and public research enquiries.

This survey aims to record the early industries and industrial infrastructure of the district using first (1857) and second edition (1895) Ordnance Survey maps for identification purposes. The results are represented in a gazetteer, which gives basic descriptive information, attempts to provide a baseline interpretation of the features and comments on their development through time. Modern maps and aerial photographs have been used to indicate the likely survival of each site and this is noted in the gazetteer. The study area is defined by the current District Boundary and is shown on Figure 1.

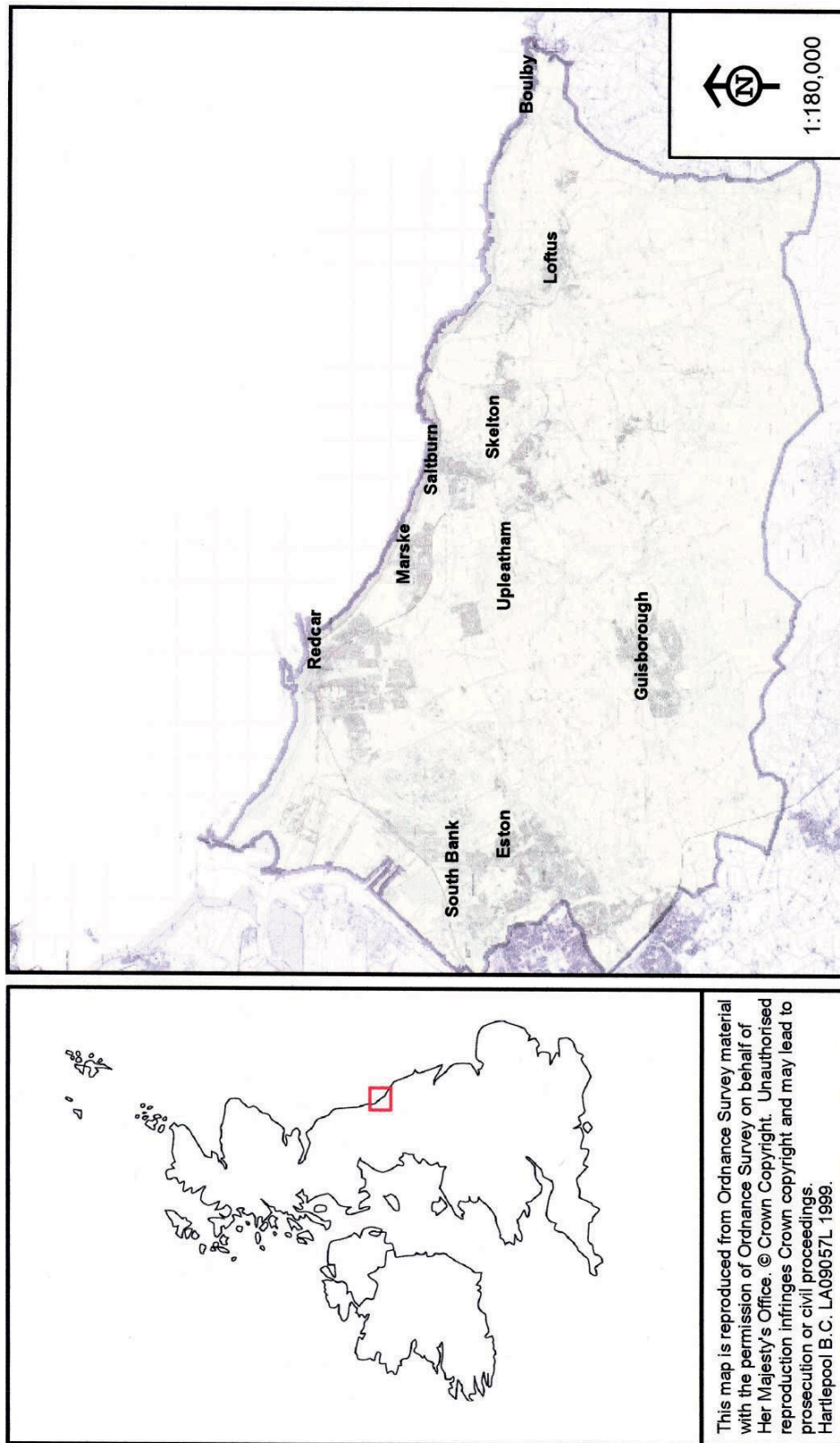


Figure 1: Study Area

## **2. Methodology**

The earliest Ordnance Survey coverage for the area is the First Edition (1857) 6 inches to the mile County Series. Any industrial features marked upon these maps were noted and their positions plotted against a current 1:10 000 Ordnance Survey map base. A corresponding study was made of the Second Edition (1895) 25 inches to the mile County Series which is clearer in detail given the enhancement in scale.

The Gazetteer of Sites (Appendix 2) attempts to summarise the various industries with brief descriptions of the features shown on the maps. Each site has been given a unique identity number which is prefixed with the project code 'RCS' (**R**edcar and **C**leveland Nineteenth Century Industrial **S**urvey). The sites have each been given an eight figure grid reference, and a Historic Environment Record number. The sites are indicated on the insert Map.

Each site has been added to the HER database or its details enhanced if already present. The site have also been added to the Geographic Information System (GIS) module of the HER and can be viewed as 'polygon' or area data rather than points. Larger polygons are visible on the insert map.

Given the large number of sites identified it has not been possible to visit each site in the field as was the case with the surveys of Hartlepool (Rowe, 2000), Middlesbrough (Rowe, 1998) and Stockton-on-Tees (Rowe, 1999). In lieu of this a detailed set of aerial photographs taken in 2006 were inspected to check for the survival of remains.

The map based survey indicated that industrial sites were situated throughout the borough in both urban and rural contexts. The survey also indicated a number of industrial themes that will be used to structure the report.

The main themes covered by the survey are as follows: -

- **Milling** ~ *Section 3*
- **Alum** ~ *Section 4*
- **Ironstone Mining** ~ *Section 5*
- **The Iron and Steel Industry** ~ *Section 6*
- **Riverside and Coastal Installations** ~ *Section 7*
- **The Railways** ~ *Section 8*
- **Building Materials** ~ *Section 9*
- **Services (Water and Gas Supply)** ~ *Section 10*
- **Other Industries** ~ *Section 11*

### 3. Milling

Milling is amongst the earliest industries of Redcar and Cleveland. The East Cleveland plain is ideal for growing grain crops and is intensively farmed. In the medieval period agriculture was probably even more exhaustive than it is today requiring a network of local wind and water mills to process grain in to flour. The earliest recorded mill in the district is at Guisborough (RNS 197). This was detailed in the Domesday Survey in 1086 AD when Count Mortain, (the half brother of William the Conqueror), had a 'church and a mill of 4 shillings' at 'Ghisburg' (Harrison, 2001, p. 275).

Seventeen mills were identified by the map survey. An additional windmill was identified at Fisherman's Square, Redcar in the subsequent literature search (*ibid.* p. 265-6). The mills are set out by power source in Table 1 below: -

Mill	Wind	Water	Steam	Other
Coatham (172)	✓			
Guisborough, Westgate (197)	✓			
Guisborough, Mill Street (205)			✓	
Howl Beck (190)		✓		
Kilton (445)		✓		
Liverton (420)		✓		
Loftus (461)		✓		
Loftus (462)	✓			
Marske (345)		✓		
Moorsholm (384)		✓		
Redcar	✓			
Saltburn (364)		✓		
Scaling (495)		✓		
Skelton (308)		✓		
Tocketts (253)		✓		
Fir Rigg Wood, Upleatham (244)				?✓
Upsall (103)		✓		
Upsall (104)		✓		
<b>Total</b>	<b>4</b>	<b>12</b>	<b>1</b>	<b>1</b>

*Table 1: Mill summary*

Watermills dominate the identified sites. These sorts of mills take advantage of the local beck valleys that provide a reliable power source during the autumn and winter months (Harrison, 1978, p. 63). Water mills became increasingly common in the 14<sup>th</sup> century and many of the examples in Redcar and Cleveland would have originated in this mid-medieval period (*ibid.* p. 63).

Unfortunately many of the mills in the district have been completely demolished. This is largely a product of the greater mechanisation of milling from the 1870s through the introduction of steam power. The new steam driven mills could produce six or seven times the output of a single wind or water mill. These developments in technology were coupled with better transport links which meant that grain did not need to be milled locally and that cheaper flour was available nationally. An early victim of these 'improvements' was Howl Beck Mill (RCS 190) at Guisborough, demolished by 1880 (Harrison, 1989, p. 12).

By the time of the 2<sup>nd</sup> edition Ordnance Survey Map of 1899 all of the windmills identified on the 1<sup>st</sup> edition survey were out of use. The watermills fared better with some continuing in to the 1930s and 1940s. This was probably due to the lack of a large steam mill in the immediate area and the costs of transport.

The only steam mill identified is at Mill Lane, Guisborough (RNS 205). This was a smaller steam mill run by the Guisborough Co-operative Corn Milling Society, (Harrison & Dixon, 1981, p. 232). The former owner of the Guisborough Windmill (RNS 197) was a member of this co-operative. Its small scale meant that it probably did not benefit from the economies of scale enjoyed by larger steam mills, such as those at Yarm and Stockton, allowing many of the local watermills to continue in use.

The best preserved of the watermills is Tocketts (RNS 253) which is a Grade II\* listed building. The present mill dates to the mid 19<sup>th</sup> century but is probably built on the ground plan of an earlier building. The mill continued operating until 1960. It was restored by South Park Sixth Form College and opened to the public in 1983. The mill is a four storey stone built building with a Welsh slate roof. The waterwheel is 18 feet in diameter and turns three sets of millstones (Harrison, 2001, p. 175).

The mill buildings at Kilton (RCS 445), Liverton (RCS 420) and Loftus (RCS 461) are again all preserved to a greater or lesser extent and are Listed Grade II buildings.



*Plate 1: Archaeological Excavations at Marske Mill 1987, showing the mill, gear pit and millstone reused as paving (Tees Archaeology 1987).*

The archaeological potential of the east Cleveland mills was proven in the mid 1980s with the excavation of Marske Mill (RNS 345). The mill had been demolished in the early 1970s and was overgrown at the time of the fieldwork. Nevertheless the excavation (see Plate 1) was able to recover the floor plan of the mill and mill house along with its mill pit and parts of the mill machinery including fragments of the wheel and millstones (Sherlock, 1989).



*Plate 2: The New Mill house and mill machinery at Scaling in January 1990 (Tees Archaeology 1990).*

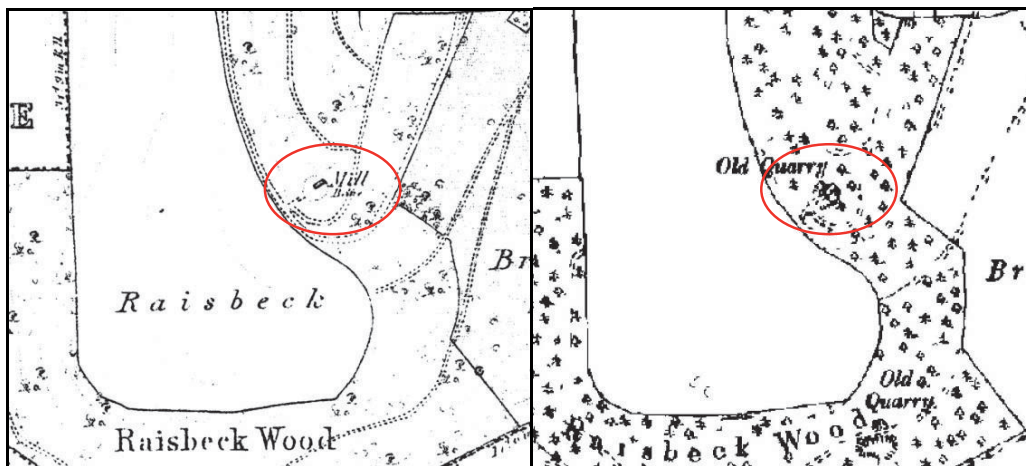


This potential has yet to be explored at other watermill sites in the district. The following would make good archaeological research projects: -

Saltburn (RNS 364). Archaeological work might shed light on this demolished mill. A sluice for the mill was noted during the survey (RNS 370).

Scaling (RNS 495). Medieval in origin and demolished by the 1990s (see Plate 2).

Upsall Mills (RNS 103-104). A series of earthworks survive in the vicinity of these sites, presumably representing ponds, leats and buildings.



*Figure 2: Comparison of 1857 and 1919-20 map showing industrial feature in Fir Rig Wood, near Upleatham (RNS 244).*

One anomaly within this category is a feature marked as 'Mill' at Fir Rigg Wood, near Upleatham (RNS 244). The first edition map shows a rectangular building set upon a circular mound or perhaps within a hollow (see Fig. 2). A second word follows the 'Mill' legend and this is interpreted as 'Base', although the lettering is unclear. The feature is present on the 2<sup>nd</sup> edition survey but is not labelled. The third edition map of 1919-1920 shows the feature with the legend 'Old Quarry'. Perhaps this was a stone cutting mill, set within its own quarry, serving the Upleatham Estate, rather than an agricultural mill.

## 4. The Alum Industry

The processing of alum from shale is considered as one of the earliest chemical industries in the British Isles. The alum industry was also a first in terms of its sheer scale as described below. Table 2 provides a summary of the alum sites identified.

RNS No	Name
242	Belman Bank
258	Newgate Bank, Guisborough
287	Spring Bank, Slapewath
301	Spa Wood
352	Saltburn - West
373	Selby Hagg
378	Saltburn – East
486	Loftus – Lingberry/Hummersea
500	Old Works, Boulby
500	New Works, Boulby

*Table 2: Alum Industry Summary*

Alum was principally used in the textile industry as a fixing agent for dyes. It was also used by tanners to produce a more supple leather (Miller, 2002, p. 1).

The process involved in extracting alum from alum shale was long and involved (see Almond, 1975 & Rout, 2002). The shale was first quarried from inland hillsides or coastal cliffs leaving massive quarries scarring the landscape. The shale was then heaped into large mounds (often up to 30 metres high), fired and left to smoulder for up to 9 months. The roasted shale was then tipped into leaching tanks where it was left to soak in water. The resulting solution, containing aluminium sulphate (the active ingredient of alum), was then drained off and run along stone or wooden conduits to the 'Alum House'. Here the water was boiled away from the solution in evaporating pans. An alkali, derived from human urine or burnt kelp, was added to cause precipitation of the alum crystals. The crystals were then stored in barrels and transported for sale. The burnt shale left in the leaching pits was either disposed of nearby to form enormous shale tips (inland sites) or tipped in to the sea (coastal sites).

The Alum industry in North Yorkshire began in the first decade of the 17<sup>th</sup> century. Despite the scale of the industry it was rarely profitable and mines had frequent hiatus' in operation. Only three mines in Redcar and Cleveland continued in use into the 19<sup>th</sup> century. These were at Belman Bank, Guisborough, Hummersea and Boulby. These mines became uncompetitive in the 1860s when faced with competition from works in Lancashire, Humberside and Scotland and the last Cleveland Alum mine closed in 1871 (Pickles, 1975, p. 6).





*Plate 3: Within the Alum Quarries at Boulby (P. Rowe, 2005)*

The Alum Industry has received a good deal of attention in recent years. In 2002 the North York Moors National Park published a monograph on 'The Alum Industry of North-East Yorkshire (Miller, 2001) which includes an account of the archaeological excavations at Boulby. The works at Boulby and Hummersea have also been the subject of interpretative surveys by English Heritage (Lofthouse, 1993 & Hunt *et al*, 2004). However there has been little recent work on the early inland sites in the Guisborough area where we might expect to discover comparable remains such as the upper and lower Alum Houses of Belman Bank and associated features (Harrison, 1980, p. 6).

The map survey highlighted some problems in the Ordnance Survey's interpretation of disused industrial remains. The former liquor storage cisterns (RNS 502 & 510) at Boulby Works were labelled as 'Old Kilns'. Another problem was the change of use of some of the disused sites following the end of alum manufacture. For example the former Alum Works at Belman Bank (RNS 242) and Newgate Bank (RNS 258), both in Guisborough Forest were labelled as 'Sandstone Quarries', reflecting their use for this purpose in the later half of the 19<sup>th</sup> century (Annis, 1994, p. 23).

## 5. Ironstone Mining

Deposits of iron ore were originally exploited on Teesside by Iron Age communities from potentially as early as 700 BC. Evidence for this has recently been discovered at Foxrush Farm, Dormanstown by Tees Archaeology. Here furnace and mould fragments demonstrate the smelting of iron ore and manufacture of iron objects. In the medieval period ironworking was carried out by monastic houses such as Gisborough Priory who had works at Glaisdale (Currie & Sherlock, 1996, p. 1). These ancient smelting ventures undoubtedly capitalised on ironstone outcrops or material collected from beaches where material washed out from cliff sides.



*Plate 4: Aerial View of Skelton Park Pit Mine - RCS 298  
(Tees Archaeology, 1992)*

Cleveland Ironstone consists of a series of seams varying in thickness, depth and altitude. The topmost seam can outcrop on the surface and is known as the 'top seam' or 'dogger seam'. This seam is extremely variable in quality and thickness. Beneath this at a depth of around 70 metres is the 'main seam', the most reliable and consistent seam. The main seam can be up to 4 metres thick. Just below this lies the 'pecten seam' or 'shelly seam' named after the amount of fossils found in the stone. This is a more minor seam at approximately 1.5 metres thick. At a short distance beneath this is the 'two foot seam' which was often confused with the pecten seam. The deepest seam worked was the 'avicula seam', named after a characteristic fossil. This was mainly exploited at the south of the ore field in the Grosmont area where the main seam is interspersed with bands of shale making it uneconomic to extract (summarised from Owen, 1967).



Many local landowners realised the potential of ironstone deposits in the early 1800s. In 1811 William Ward Jackson of Normanby Hall had six cartloads of ironstone from Upsall delivered to furnaces on Tyneside for testing but was met with a marked lack of interest (Chapman, S.K. 1998, p. 6). This pattern was followed for the next 30 years with Cleveland Ironstone gaining a reputation for poor quality and being economically unviable.

It wasn't until 1837 that regular orders for material from Grosmont were received by the Birtley Iron Co. based on Tyneside (Chapman, S. K. 1967, p. 4). This material was shipped up the coast to Middlesbrough and transferred by rail to Tyneside. The resulting pig iron was eventually transported back to Middlesbrough where Bolckow and Vaughan had opened Middlesbrough Ironworks in 1840.

In 1847 the exploitation of the northern part of the Cleveland ore field was began at Skinningrove (Chapman, S.K. 1967, p. 7) and the ore shipped to the blast furnaces of Tyneside. The material from Skinningrove was found to be higher in quality than that from Grosmont. However at that time sea transport from Skinningrove was a major problem. This led the Ironmasters to prospect for ores further inland leading to the discovery of the Main Seam at Eston in June 1850 by John Vaughan and his Engineer John Marley.



*Plate 5: The remains of the fan housing at Lumpsey Mine – RCS 391  
(P. Rowe, 1995).*



<b>RCS No</b>	<b>Mine Name</b>	<b>HER No</b>	<b>Principal Source</b>
312	Aysdale Gate	1110	Chapman, S. 2001
541	Belman Bank	1111	Chapman, S.K. 1975, p. 3; Chapman, S. 2001
N/A	Belmont	1112	Chapman, S. 2001
326	Boosbeck	1113	Tuffs, 1999, p. 8-9
N/A	Boulby	1114 1115	Chapman, S. 1997a
389	Brotton	1116	Chapman, S. 1997 b
437	Carlin Howe	1131	Chapman, S. 1997 c
186	Chaloner	1119	Pepper, 1994
N/A	Cliff	1120	Chapman, S. 1997 b
173	Codhill, Hutton	1124	Tuffs, 1999, p. 21-22
146	Court Green	1214	Tuffs, 1999, p. 15
422	Cragg Hall	1118	Chapman, S. 1997 b
N/A	Crowell	1121	
110	Eston	1246 1247	Pepper, 1996
512	Grinkle	1439	Macdonald, 1998
320	Hob Hill, Saltburn	1123	Tuffs, 1999, p. 20-21.
417	Huntcliffe	5959	Chapman, S. 1997 b
410	Kilton	1126	Chapman, S. 2000 a
194 195	Kirkleatham	1127	Chapman, S. 1999 a
135	Lazenby (part of Eston)	1215	Pepper, 1996
381	Lingdale	1128	Tuffs, 1978
441	Liverton	1129	Chapman, S. 1997 e
449 452	Loftus, Skinningrove	1130 1170	Chapman, S. 1998 a
362	Longacres	1132	Chapman, S. 1997 d
391	Lumpsey	1133	Chapman, S. 1997 c
61	Normanby	1134	Pepper, 1996
435	North Loftus	5975	Chapman, S. 1997 b
377	North Skelton	1135	Chapman, S. 1997 d
37	Ormesby	1136	Tuffs, 1999, p. 41
298	Skelton Park Pit	1139	Chapman, S. 1999 b
278	Skelton Shaft	1255	Chapman, S. 1999 b
305	Slapewath	1142	Chapman, S. 2001
322	South Skelton	1144	Tuffs, 1999, p. 49-50
288	Spa	1145	Chapman, S. 1999 b
266	Spawood	1146	Chapman, S. 2001
315	Stanghow	1147	Tuffs, 1999, p. 53-54
230	Tocketts	166	Tuffs, 1999, p. 55; Chapman 2000b; Owen, 1998, 29-33.
245	Upleatham – main	1149 3296	Chapman, S. 1999 b
227	Upleatham – west	1259	Chapman, S. 1999 b
125	Upsall	1150	Pepper, 1996
251	Waterfall	1151	Owen, 1998, 29-33.
444	Whitecliffe	1152	Chapman, S. 1998 b

*Table 3: Ironstone Industry Summary*

## 6. The Iron and Steel Industry

Early attempts to process Cleveland Ironstone took place outside of the area, for example Bolckow and Vaughan initially transported Grosmont ores to their foundry at Witton Park in County Durham which opened on the 20<sup>th</sup> February 1846 (Biggs *et al*, 2004, p. 14). However the discovery of ironstone at the Eston Hills led to the establishment of blast furnaces closer to source.

These works tended to be situated along the banks of the River Tees to maximise the benefits of water and rail transportation of ores, fuel and produce. The earliest of the ventures were Bolckow and Vaughan's Middlesbrough Works (outside of the current study area) and their Eston Iron Works (RCS 36) to the east. The Eston Iron Works originally consisted of three blast furnaces 54 feet (16.4m) high with a capacity of 7116 cubic feet (201.4m<sup>3</sup>). Identical furnaces were constructed at the nearby Cleveland Iron Works (RCS 36) of Elwon & Co. (Harrison, 1982, p. 9). By 1855 the Ormesby Works (outside of study area) and South Bank Iron Works (RCS 32) were also in production (Mead, 1882, p. 29).

These were closely followed by new works close to the Tees namely Clay Lane (RCS 24) in 1858, Cargo Fleet (RCS 8) in 1865, Lackenby (RCS 69) in 1871, Coatham (RCS 127) in 1873, with Redcar (RCS 129) and Skinningrove (RCS 432) in 1874 (Mead, 1882, p. 29-31).



*Plate 6: No. 4 Blast Furnace of 1911, Cleveland Steelworks prior to demolition (R. Daniels, 1993).*

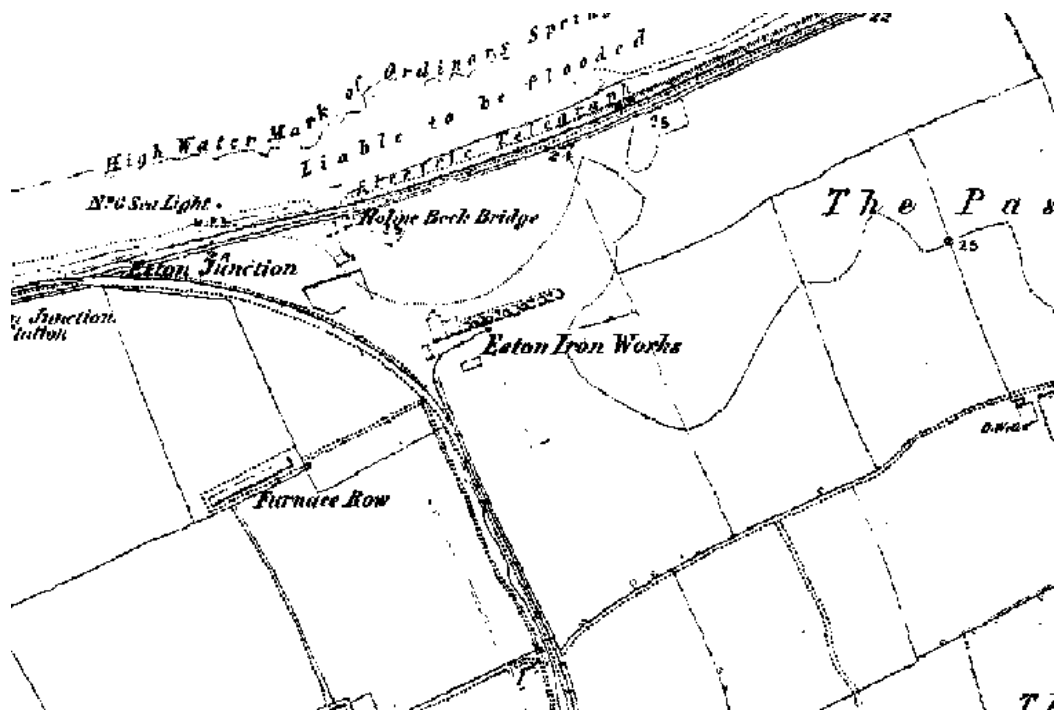
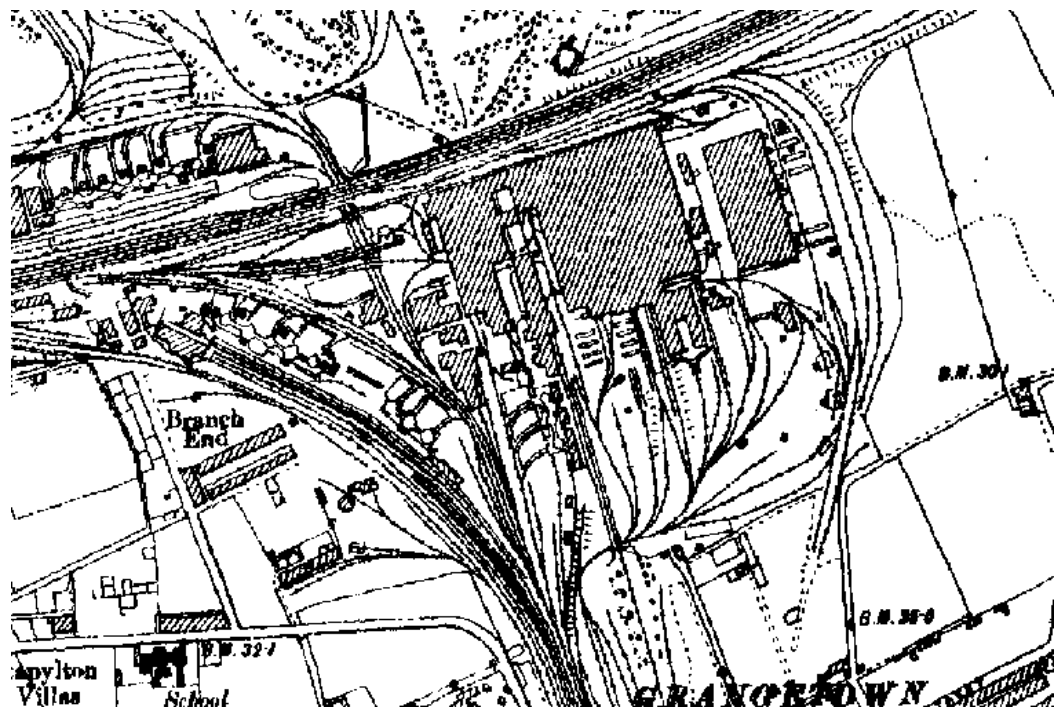


Figure 4: Comparison of the 1857 map showing Eston Iron Works (RCS 38) with the 1895 edition (below) showing the vast Cleveland Steel Works (RCS 40)





These later works were much larger concerns with blast furnaces of much higher capacity than those first established (see Figure 4). By 1874 the Eston blast furnaces had been pulled down to make way for the new Cleveland (or Eston) Steelworks (RCS 40) which opened by 1876 and produced 1000 tons of steel from foreign ores per week by 1878 (Harrison, 1978, p. 17).

Smaller foundry sites were noted at more rural locations such as Blackett Hutton, Guisborough (RCS 207), established by 1861 (McConnell, 1980, p. 23) and the Zetland Foundry at Loftus (RCS 460).

A number of the sites remain in use by the steel industry, namely the Cleveland Steelworks (RCS 40) at Grangetown along with the Redcar Works (RCS 129) and the Skinningrove works (RCS 432) which now produce specialist sections for earthmoving equipment and the shipbuilding industry (Shepherd, 2000, p. 21).



*Plate 7: Left: The Pikelet Wall at Grangetown; Right: Detail of 'Pikelets'  
(P. Rowe, 2007)*

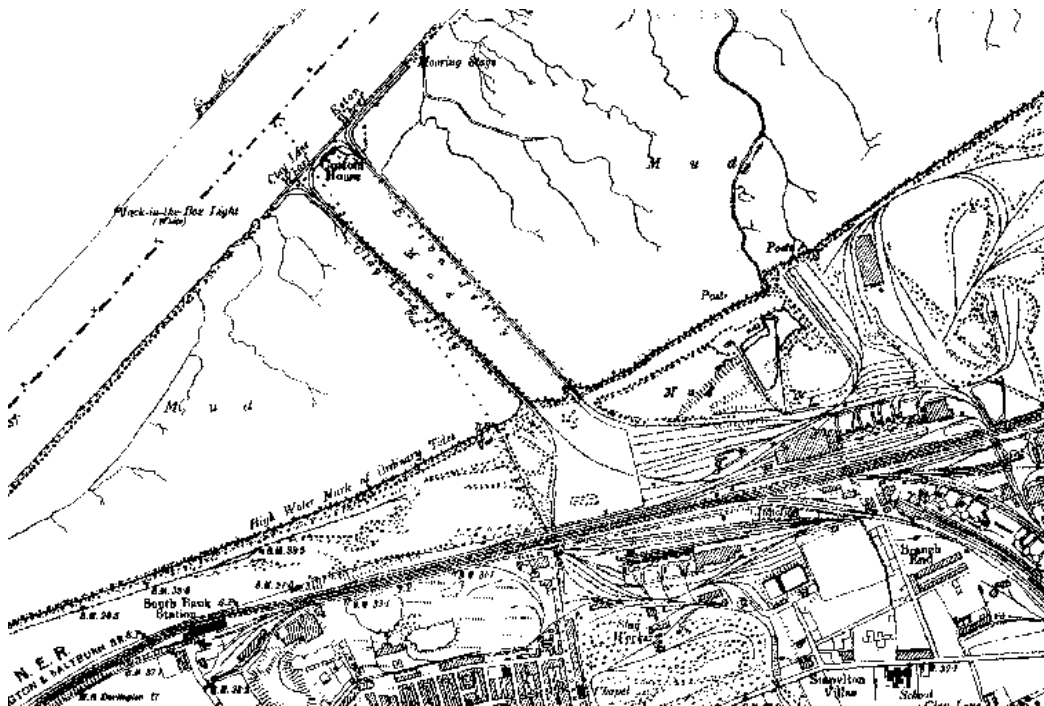
Another local feature of interest is the Pikelet Wall which forms part of an embankment of the Branch End Railway (RCS 33) from Eston where it passes beneath the Trunk Road at Grangetown. The Pikelets are actually cylindrical fireclay tuyeres, with small holes in their section through which air was driven, from the base of the Bessemer converters used in the Cleveland Steelworks (Harrison, 1978, p. 17).



## 7. Riverside and Coastal Installations

Unlike the upriver ports of Yarm and Stockton, the lower reaches of the River Tees were slow to develop as an industrial and commercial base. It was not until the later 18<sup>th</sup> century that serious attempts were made by Sir James Lowther to reclaim the low-lying marshy land on the south side of the river between Todd Point and Cargo Fleet (Mowbray, 1779) and this was partly unsuccessful.

Although navigational improvements were made to the Tees in 1810 (the Mandale Cut) and 1830 (the Portrack Cut) it was not until much later that similar modifications were made to the river mouth. The 1856 Ordnance Survey map shows that the entrance to the river was still a broad estuary with shifting sandbanks making the entrance to the Tees very difficult for shipping. For this reason numerous buoys and lights were erected to provide safer passage.



*Figure 5: The banks of the Tees in 1895 showing Clay Lane Jetty and Wharf and Eston Jetty and Wharf.*

With the emergence of Middlesbrough as a major port and the coming of industry in the latter half of the 19<sup>th</sup> century, training walls (RCS 4, 6 & 521) were built to form a new river channel. These walls had been proposed as early as 1825 but the idea was not revived until 1861 when a severe storm wrecked 60 vessels near the mouth of the Tees (Harrison, 1978, p. 19). By 1864 9 miles of wall had been constructed (Pattenden, 1990, Map 13) and in 1866 the foundation stone was laid for the South Gare Breakwater (RCS 73),

with its cast iron lighthouse (RCS 84), which was completed in 1888 (Harrison, 1978, p. 19).

Once the training walls were in place jetties terminating in wharves were constructed across the mud flats to the new river frontage to serve the varied industries (see Figure 5) e.g. Clay Lane Jetty (RCS 11) and Eston Wharf (RCS 13).

Utilising the waste slag from the rapidly developing Iron and Steel industry, and the material dredged to deepen the new river channel, large areas of the Tees Estuary were then reclaimed by backfilling the land between the training walls and old shore line (marked by the Middlesbrough to Redcar Railway). The area between Cargo Fleet and Grangetown had been reclaimed by 1938 (Leith, 1938) however it was not until the second half of the 20<sup>th</sup> century and the expansion of the petro-chemical industry that the land to the east was taken in.



*Plate 8: Underwater footage of the cast iron legs of Redcar Pier  
(RCS 191; Gary Green 1994).*

To the south of the Tees lies the seaside resort of Redcar. At the height of its popularity Redcar (together with the conjoined village of Coatham), each boasted fine Victorian Pleasure Piers (RCS 191 & 174 respectively), as did Saltburn some 5 miles further south (RCS 361). Today, only a small section of Saltburn Pier survives. Local divers have video-recorded the remains of the Redcar Pier, lying in very shallow water on the East Scar Rocks (see Plate 8).

At Saltburn the coastline changes abruptly from broad, flat sands, to dramatically rugged seacliffs. This stretch of coast, down to Staithes and beyond, has been the focus of a great deal of industrial activity, where Jet, Alum and Ironstone, have all been extensively worked. On the foreshore, a number of rock-cut harbours (RCS 382, 405, 421, 473, 480, and 519), and the remains of other port facilities for servicing these industries, can still be seen.



*Plate 9: above - The Old Gut Harbour, Hummersea (RCS 478); below: associated post-hole (Tees Archaeology, 1990).*



## **8. Rail Infrastructure**

By the turn of the 20<sup>th</sup> century, the rail infrastructure of the area was both extensive and complicated (see Figure 6). These railways were predominantly built to move huge quantities of iron ore from the Ironstone Mines of the Cleveland Hills, to the Iron & Steel Works in the Tees Estuary and beyond.

The area was served by two principal main lines: to the north was the Middlesbrough & Redcar Railway (RCS 547), which was opened in 1846 by the Stockton and Darlington Railway Company. The first locomotive to use the line was the famous 'Locomotion' (Harrison, 1978, p. 19). The original 7¾-mile line ran from Sussex St. Middlesbrough, to the terminus station at Central Hall Redcar (RCS 177), near the Clock Tower on Redcar High Street.

In June 2006 a section was excavated across the former line to Central Hall at the proposed Coatham Enclosure development site. The excavation revealed a cut through windblown sand, measuring 4.59m in width and 1.4m in depth. The sides of the cut were vertical and the base flat. The lower fill was a mixed red-brown and bluish grey clay with the upper fill comprising compact dark blue grey clay with frequent angular mudstone and coal inclusions. Its upper surface was slightly embanked. No sleepers, rails or other associated hardware were recorded (Telford 2006).

A private line (RCS 33) ran from Eston Junction on the Middlesbrough to Redcar Railway to serve the mining interest of Bolckow and Vaughan on the north face of the Eston Hills with the first traffic commencing on the 4<sup>th</sup> January 1851 (Pepper, 1996, p. 6).

The Middlesbrough to Redcar line was extended to Saltburn (RCS 356) and opened on 17<sup>th</sup> August 1861 (Wall 2001 p. 121-122).. This ran from a new junction at Coatham (near Marsh House), with the line routed to the south of the town with new (and current) station facilities (RCS 176) at West Dyke Lane. Central Hall Station and the short spur of original track that served it appear to have been abandoned shortly after.

At Saltburn itself the terminus station (RCS 355; see Plate 10) embodies the grand vision for this new seaside resort. A branch line (RCS 236) ran from the Redcar to Saltburn railway to serve Pease's Upleatham Ironstone Mines.

To the south the company constructed the second principal line, the 9½ mile long Middlesbrough & Guisborough Railway (RCS 74), which opened in 1853 and was built to serve their ironstone mining interests at Cod Hill, Hutton (Lillywhite, 1978). The Stockton and Darlington Railway Company resisted all other attempts by third parties to push railways into East Cleveland.





*Plate 10: Saltburn Station in 2007 (RCS 355)*

As a result the Cleveland Railway was set up by rival industrialists and landowners. Their initial line of 1861 (RCS 9) ran from Normanby Jetty at Cargo Fleet, southwards to Flatts Lane, before turning east along the southern fringes of the Eston Hills with branch lines and inclines serving the Ormesby, Normanby, Upsall, Crow Well and later the Chaloner mines (see Owen 1998, p. 87-90). Despite strong objections the line was pushed further east reaching Boosbeck by 1862 and Skinningrove by 1865, the same year that the company merged with the North Eastern Railway which had absorbed the Stockton and Darlington Railway company two years earlier (Dixon, 1980).

In 1873 the North Eastern Railway Company closed the Cleveland Railway between the Normanby Mine and Guisborough (Dixon, 1980, p. 21). By the second edition map of 1895 there is virtually no trace of the line after it enters the west side of Guisborough at Wood House.

Also in 1873 the North Eastern Railway constructed a new line from Saltburn to Brotton (RCS 198) to link its two routes. It also added a new curve in 1878 to allow the rail traffic to run direct to the Guisborough district from the Saltburn coast.

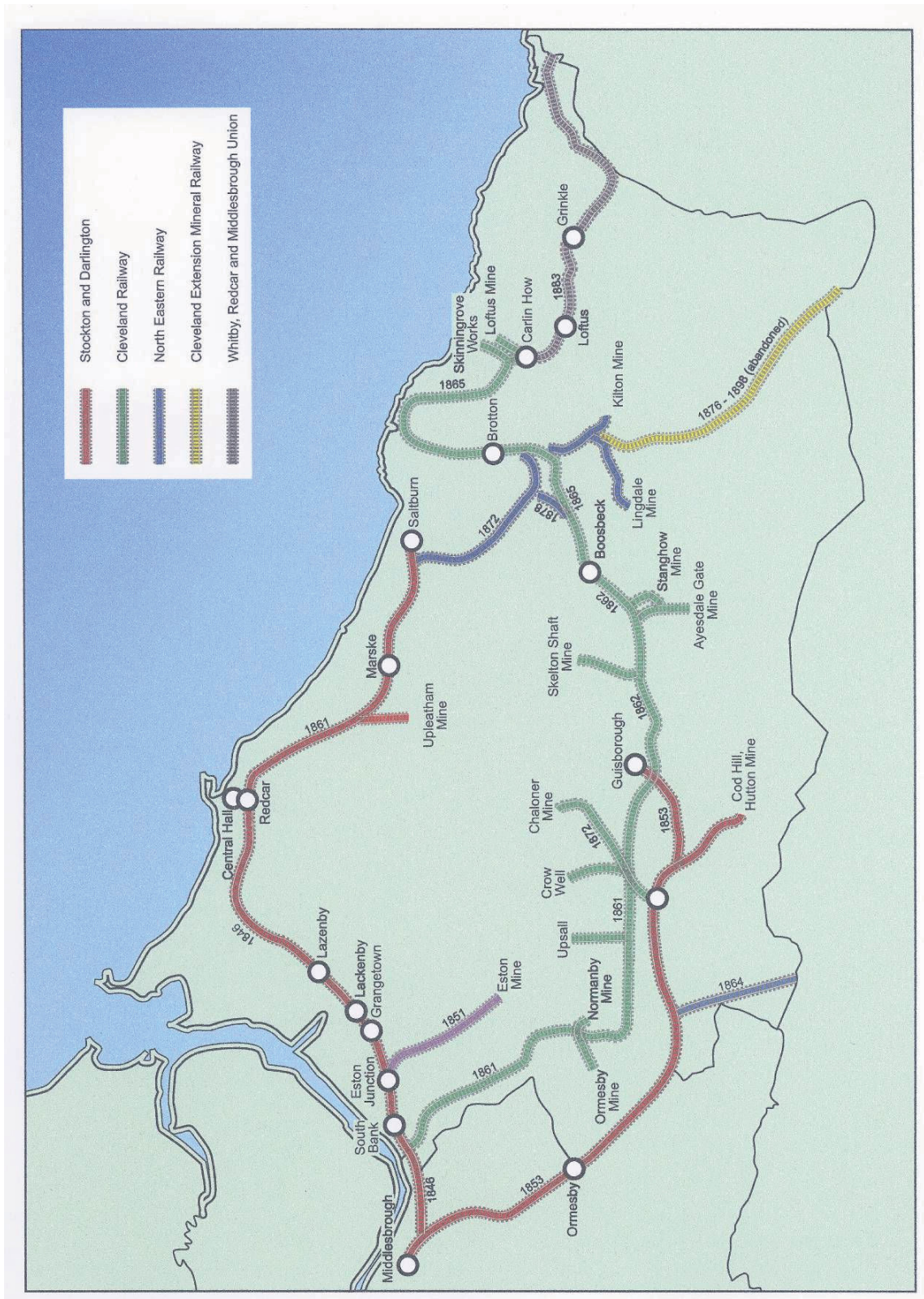
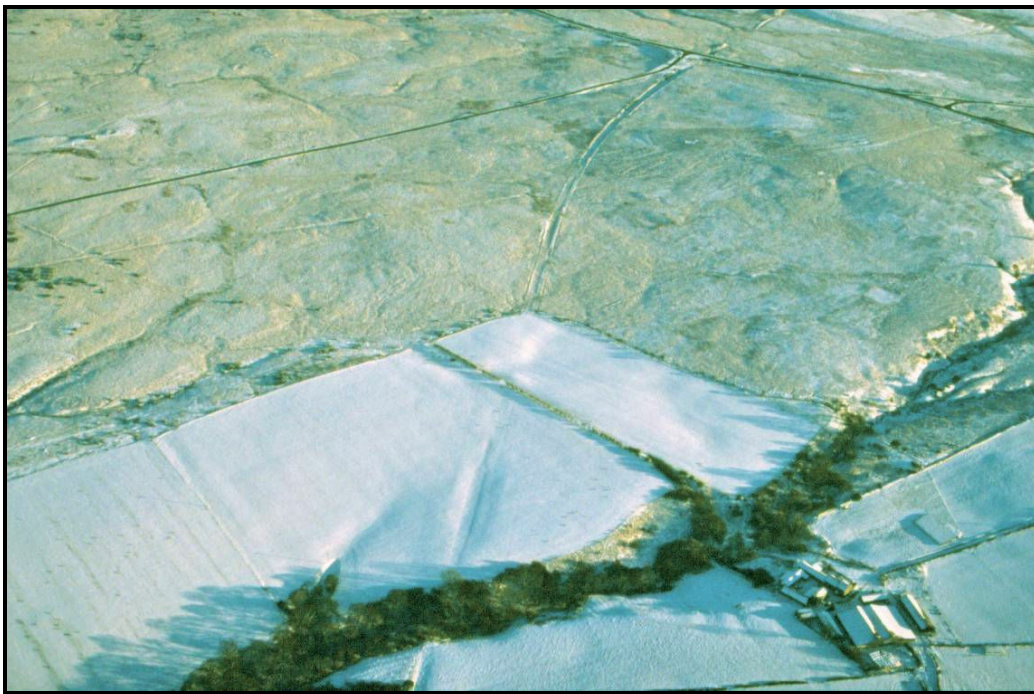


Figure 6: The Railways of Redcar & Cleveland



Other later railway developments include the N.E.R. 1864 Ayton Branch (RCS 71) which diverged from the Middlesbrough to Guisborough Railway at Morton Grange near Nunthorpe and ran to Battersby (Tomlinson, 1914, p. 575). Later still was the extension of facilities from Skinningrove to Whitby via the Whitby, Redcar and Middlesbrough Union Railway (RCS 329) which opened on the 5<sup>th</sup> December 1883 (Smith, 1988, p. 175).

A variety of sites had sidings and tramways linked to the main lines, primarily ironstone mines, but also including brick & tile works, quarries and other extractive industries located throughout the area. In 1873 a branch line (RCS 379) was extended south from the Brotton area to serve Kilton and Lingdale ironstone mines.



*Plate 11: Aerial Photograph showing remains of Paddy Waddell's Railway at Liverton Moor (Blaise Vyner, 1998).*

It was intended that this would be extended to the Glaisdale area, to the south, as the Cleveland Extension Mineral Railway (RCS 405), which became known as 'Paddy Waddell's Railway'. Although the history of the Parliamentary applications for this line are well documented (Moore, 1986), the actual engineering works are not. Construction had certainly begun by 1876 and substantial embankments and cuttings survive in the landscape today (see Plate 11) despite the railway never being completed. The project seems to have been abandoned entirely by 1898.

## **9. Building Materials**

The drift and solid geology of the district was exploited alongside its minerals for building materials. The drift provides laminated clays and tills ideal for brick and tile making with pockets of sand and gravel ideal for aggregates. The solid geology is principally sandstone which was purposely quarried for its own sake or often as a by product of other industries which wished to mine the minerals beneath.

This good quality stone was exploited on an industrial scale from the medieval period as testified to by parish churches and other grand medieval buildings such as Gisborough Priory and Kilton Castle. However the majority of building at this period would be in timber and this would have been the norm until the early 18<sup>th</sup> century when large scale rebuilding took place in brick.

The demand for building materials was driven by the ironstone mining boom and many brickworks are set up in close proximity to the mines and iron works to provide materials for the works themselves and the workers housing that grew up alongside.

### **Brick and Tile**

The Carr's Tilery (RCS 544), near Margrove Park is a case in point. The site was in operation by 1867 with orders received for over 350,000 common bricks for the Bell Brothers Skelton Shaft Mine (Harrison, 1984, p. 15).



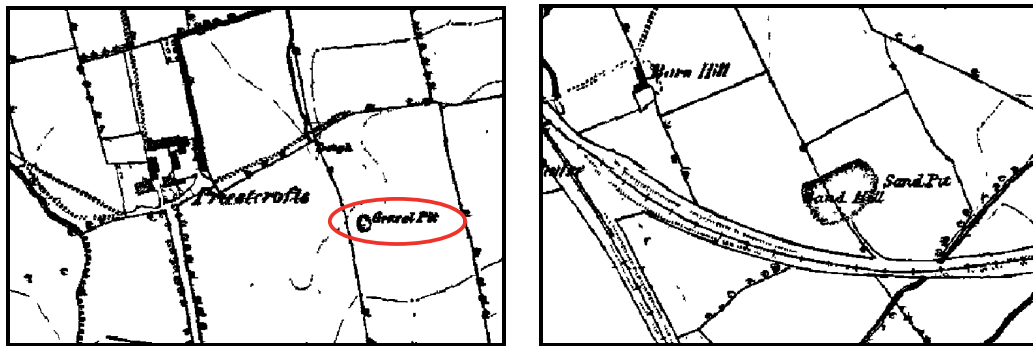
*Plate 12: Structural remains at the Normanby Brickworks prior to demolition (M. Brown, 1978).*



There is a concentration of brick and tile making sites in the South Bank area (e.g. RCS 18 & 26; see Tomlin, 1997) with the rural sites being much more dispersed. The Normanby Brickworks (RCS 49) at the north-western end of the Eston Hills began in the 1880s. It continued in use until 1971 with the buildings (see Plate 12) cleared from the site in 1979 (*ibid.* p. 28),

### **Sand and Gravel**

Glacial sand and gravels seem to have been exploited at a small scale when the geology was favourable. Eighteen small pits were noted, often in close proximity to farms. The pits rarely exceed 20m in diameter, for example the small pit to the east of Priestcrofts, Boosbeck (RCS 354; see Figure 7) and probably served the immediate needs of the landowner. Larger examples do occur, such as the Sand Pit (RCS 157) to the north of Hutton, measuring approximately 70m east-west by 40m north-south with a link to the Middlesbrough to Guisborough Line (see Figure 7 below).



*Figure 7: Small gravel pit (highlighted) to west of Priestcrofts (RCS 354) and larger sand pit near Hutton (RCS 157). Images are in scale with each other.*

### **Sandstone**

The local sandstone of East Cleveland continued to be exploited as a building material throughout the 19<sup>th</sup> century and over 80 sandstone quarries were identified on the map survey. The convenience and availability of the material meant that it continued in use as a principal building material, for the likes of worker's cottages, when brick was the dominant material elsewhere on Teesside. At Eston Nab (see Plate 13), sandstone has been won leaving a cliff face, perhaps removing up to 20 metres of material from the perimeter of the Nab itself. The quarry here is 25 metres deep and it is presumed it was begun soon after 1850 to service the demand for building materials of the ironstone mines (Sherlock, 1999, p. 14).

### **Unidentified Quarries**

Over 30 features identified in the map survey were simply labelled as 'Quarries'. In this case the map legend did not identify the raw material that was won. Speculation is possible on a case-by-case basis but it was noted that the principal building materials of clay, sandstone and sand and gravel were often quarried in close proximity to each other.



*Plate 13: Nab Quarry, Eston (S. Sherlock, 1999).*

### **Whinstone**

Four quarries were noted in the district that exploited the hard-wearing whin-sill deposits of the Cleveland Dike which runs from Robin Hood's Bay in the east to Eaglescliffe in the west for a distance of 31 miles (Owen, 1976, p. 1). The principal use of the stone was for setts for surfacing roads, which were knapped into shape, much like flint. All four of the Redcar and Cleveland whinstone quarries lie in close proximity to each other to the north of Great Ayton. Three of the four quarries are named as follows, Staple Hole (RCS 77), Langbaugh (RCS 101) and Dingle Down (RCS 115). They were probably in use from at least the second quarter of the 19<sup>th</sup> century with the Langbaugh Mine closing in 1964 (*ibid.* p. 5 & 9).

### **Limekilns**

In two cases limekilns were noted on the Ordnance Survey maps at coastal sites, at Saltburn (RCS 361) and at Skinningrove (RCS 455). It may be that these were genuine limekilns using material shipped-in from the Magnesium Limestone plateau of Hartlepool or County Durham. They may also be misidentified features connected to another industry. For example the storage cisterns at Boulby Alum Works (RCS 502 & 510) were identified as 'Old Kilns' on the early maps.

### **Slag**

Waste slag from the numerous ironworks had been used in the reclamation of the Tees Estuary and rough slag boulders could be used to build serviceable walls. However in the final quarter of the 19<sup>th</sup> century attempts were made to refine the material as more serviceable building products such as bricks, tiles, paving and pipes (Morris, 1981, p. 25). These products were extremely hard

wearing and the 'Scoria Blocks' that were use to surface many of the districts roads and alleyways are still in very good condition. The majority of the Iron and Steel producing sites may have had their own plant to produce such products and one was labelled (RCS 23) at the Clay Lane Iron Works (RCS 24).

### **Concrete**

The map survey picked up a site labelled 'Annealed Concrete Works' (RCS 68) adjacent to the Lackenby Iron Works (RCS 69) at Grangetown. This site presumably produced reinforced concrete using annealed wire or rods from its neighbour or other local supplier.

## **10. Services (Gas and Water Supply)**

### **Gas**

The map regression survey identified eight gas works. These were usually found in urban areas such as South Bank (RCS 27), Redcar (RCS 179) and Marske (RCS 302), but were also noted in more rural locations such as Stanghow Cottages (RCS 369).

Gas had been used for street lighting in many of Britain's principal towns from 1813 when Westminster Bridge was first illuminated (Guisborough Museum Research Group, 2002, p. 7). Stockton and Whitby had gas lit streets by 1822 with Hartlepool following in 1836 and Middlesbrough in 1838. Guisborough was the earliest of the Redcar & Cleveland towns to install gas services and this wasn't until 1856 (*ibid.* p. 17) with a Gas Works situated on Fountain Street. Redcar and Coatham soon followed with a Gas company established in 1857. The outlying villages were later still with Gas companies set up for Brotton in 1868, Skelton and Skinningrove in 1875 and Marske and Saltburn in 1878 (Tomlin, 1996, p. 36).

### **Water**

The map survey identified many ponds and reservoirs. An attempt has been made in Appendix 1 to identify whether each was agricultural, industrial or potable on a case-by-case basis. The majority appear to be serving the needs of local industry but there are also a decent number of potable supplies.

Stockton and Middlesbrough had been served by a piped water supply from the River Tees at Darlington from 1852 (Almond, 1987, p. 35). This was extended to Redcar and Coatham by 1854 (*ibid.* p. 36). However, where available, more local (and cheaper) supplies were sought. For example, Eston and Normanby made use of a gravity supply from a reservoir (RCS 85) on the Eston Hills.

Guisborough was also keen to set up its own supply and opted out of the Cleveland Water Act of 1869 through which the Cleveland Water Company provided services to other villages such as Saltburn and Skelton. The Guisborough Water Works were set up under an order of 1871 leading to the creation of Westworth Reservoir (RCS 272; Plate 14) built in 1874-75 (Dixon, 1987, p. 2).



*Plate 14: Westworth Reservoir, Guisborough showing dam and valve tower in background (P. Rowe 01/10/2000).*

The largest reservoir identified by the survey is the Cleveland Water Company's Lockwood Reservoir (RCS 365). This has a start date of 1873 (Fowler & Kilsby, 2002, p. 179) and originally supplied Saltburn before the pipe network was extended to cover Marske, Skelton, Brotton and Upleatham (Bulmer, 1890). In later years the reservoir often went dry leading to the creation of the larger Scaling Dam to the east in 1957.

## **11. Other industries**

Several much smaller industries were noted in the survey. These are either one-offs or lower-key concerns such as smithing.

The following were noted: -

### **Antonien Works**

One example was noted of an 'Antonien Works' at South Bank (RCS 31). This also carried the legend 'Phosphate Manure'.

### **Gypsum**

Gypsum is known to occur in bands within the boulder clays. This was extracted at Grangetown (RCS 55). A further attempt was made at mining gypsum at Church Lane, Eston (RCS 45) in 1869 with the sinking of a 29m deep shaft. Gypsum was found but was too difficult to work and the venture was abandoned (Morris 1982 p 8).

### **Jet**

Seven jet working areas were recorded. These appear to be drifts driven into sloping hillsides. The work was far from lucrative and a mining team could often work for weeks without finding a seam (Owen, 1975, p. 21).

### **Tanning**

Two tanneries were noted, one at Ormesby (RCS 19) and the other at Chaloner Street, Guisborough (RCS 210).

### **Timber**

A fairly limited timber industry was noted with three saw mills and a timber yard identified.

### **Smithies**

Blacksmith's workshops were noted in many of the villages with examples at Redcar (RCS 163), Stanghow (RCS 372) and Liverton (RCS 448). These may have been very long lived with their origins in the medieval period. Many industries would have had their own Smith's Workshops and one of these was noted at Loftus Alum Works (RCS 490).

## **12. Conclusion**

Over five hundred features were recorded as a result of the exercise but there are a number of limitations in the approach as set out below: -

- There is a marked time gap between the production of the first and second edition surveys of the area. The first edition maps were published in 1857 and the second editions in 1895, with an intervening period of almost 40 years. These four decades will undoubtedly have seen the rise and fall of many major and minor industries.
- Confusingly, revisions were made to the 1857 edition without this being noted on the map legend. For example the Redcar to Saltburn railway of 1861 is present on editions marked as published in 1857. It is likely that these revisions only apply to major aspects of infrastructure.
- The scale of the mapping proved problematic in some circumstances. Many industries marked on the 25 inch coverage are not marked at the 6 inch scale or if so do not bear an adequate legend for their identification.
- At both 6 inch and 25 inch scale the interpretation of features can be problematic. Buildings are often built back to back and packed into industrial plots. This coupled with the local infrastructure of numerous rail sidings can make descriptions of sites difficult. Adjacent industries can in this respect be difficult to tell apart, particularly at the smaller scale.

The Redcar and Cleveland area has attracted a good deal of research into its past industries through the efforts of committed individuals who have regularly published their work. As a result of this many of the major industries were already recorded on the HER. Nevertheless, as an exercise to enhance the HER, the project has been a success with 465 of the 549 sites being new additions to the record.

It is hoped that this document will provide a sound starting point for future researchers looking at particular industries and perhaps provide ideas for new sites and themes to focus research.



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## **Appendix 1: Site type summary**

### **Alum**

Alum House: 472, 514  
Alum Works: 242, 258, 287, 301, 352, 373, 378, 486, 500  
Cisterns: 477, 502, 510  
Reservoirs: 473, 480, 496, 509, 515  
Steeping Pits: 487, 493, 501  
Other: 267 (bridge); 490 (smithy), 513 (tunnel)

### **Clay Industry**

Brickworks: 7, 17, 18, 20, 26, 49, 193, 221, 222, 282, 310, 325, 456, 476, 544, 546  
Brickyard/shed: 63, 475  
Clay pits: 21, 22, 55, 58, 79, 143, 159, 217, 279, 289, 545

### **Gas services**

27, 35, 179, 208, 302, 369, 394, 451

### **Iron and Steel works**

Housing: 34  
Named Works: 8, 24, 32, 36, 38, 40, 69, 127, 129, 207, 432, 460  
Reservoirs: 68, 128  
Slag heaps: 39, 62

### **Ironstone mining**

Housing: 87, 188, 324  
Magazines: 65, 90, 100, 107, 187, 194, 269, 294, 314, 374, 390, 395, 409, 433, 436  
Named Mines: 37, 61, 110, 125, 135, 146, 173, 186, 227, 245, 251, 266, 278, 288, 298, 305, 312, 315, 320, 322, 326, 362, 377, 381, 389, 391, 410, 417, 422, 435, 437, 441, 444, 449, 452, 512, 541  
Other: 147, 246, 247, 248  
Un-named Ironstone Workings: 41, 4786, 116, 192, 303  
Rail inclines: 42, 51, 91, 92, 108  
Reservoirs: 93, 113, 136, 148, 291, 292, 306, 376, 388, 415, 418, 442  
Shafts: 59, 70, 112, 122, 144, 152, 158, 161, 195, 212, 218, 230, 232, 241, 262, 273, 385, 414, 421, 454, 511  
Tramways: 44, 295, 296  
Tunnels: 98, 188

### **Jet Working**

131, 162, 299, 481, 483, 488, 505

### **Lime kilns**

361, 455

### **Mills**

*Ancillary features (leats etc):* 134, 170, 271, 274, 370, 382, 443  
*Water:* 103, 104, 190, 244, 253, 308, 345, 364, 384, 420, 445, 461, 462, 495  
*Wind:* 172, 197  
*Steam:* 205

### **Other**

23 (Slag Works), 31 (Antonien works), 45 & 55 (Gypsum), 64 (Annealed Concrete works), 84 (lighthouse), 206 (Ammunition Magazine), 209 (Workhouse), 214 (Unknown), 220 (Unknown), 254 (Ice House), 399 (Malt kiln).

**Quarries** (*unspecified – i.e. where map legend gives no indication of material extracted*)

51, 53, 54, 57, 67, 142, 149, 151, 154, 223, 231, 234, 260, 280, 286, 293, 297, 309, 340, 347, 360, 366, 367, 412, 463, 467, 469, 492

**Railway Infrastructure**

Crossings: 243, 255

Depots: 28, 265, 290, 351, 458, 520

Engine House: 184, 440

Housing: 349, 429

Inclines/Cuttings: 42, 53, 78, 91, 92, 108, 121, 240

Railways: 9, 33, 71, 74, 123, 181, 182, 198, 236, 276, 313, 317, 329, 356, 379, 404, 405, 416, 431, 453, 547

Stations: 1, 10, 29, 46, 56, 102, 138, 176, 177, 211, 263, 335, 355, 392, 434, 459, 484

Stationary Engine: 239, 247, 248

Tunnels: 238, 489, 518

Turntables: 178, 183

Viaduct: 343, 548, 549

Weighbridge: 225

**Riverside and Coastal installations**

Beacons/Lights/Beacons: 522-532, 535-540

Breakwater: 73

Custom House: 14

Docks: 2

Harbours: 380, 403, 419, 471, 478, 516

Jetty: 3, 11, 15, 43, 446, 447

Moorings: 16, 533, 534

Other: 346, 457

Piers: 191, 359

Reclamation walls: 4, 6, 521

Wharves: 5, 12, 13, 72

**Sand and gravel quarries**

60, 111, 132, 137, 139, 140, 157, 164, 166, 321, 339, 353, 354, 368, 425, 427, 482

**Sandstone quarries**

82, 83, 89, 95, 96, 97, 105, 109, 119, 120, 124, 133, 141, 145, 150, 155, 168, 196, 199, 200, 201, 202, 216, 224, 228, 235, 237, 242, 250, 258, 259, 261, 264, 268, 270, 300, 304, 307, 316, 318, 323, 327, 328, 330, 331, 332, 333, 334, 336, 338, 341, 342, 344, 350, 357, 363, 371, 375, 383, 386, 387, 393, 396, 397, 398, 400, 401, 406, 411, 413, 423, 424, 426, 428, 464, 468, 470, 474, 479, 485, 497, 498, 499, 503, 504, 506, 507, 508

**Smithies**

163, 169, 372, 402, 448, 490 (Loftus Alum Works), 494

**Tanneries**

19, 210

**Timber industry**

213, 215, 319, 519

**Tramways**

25, 44, 50, 94, 126, 130, 153, 249, 252, 295, 296, 358, 439, 450, 517

**Water (with suggested consumers)**

Agricultural supplies: 156, 171, 185, 204, 284, 407, 408

Domestic supplies: 85, 233, 257, 272, 275, 277, 283, 285, 348, 365

48, 66, 76, 80, 85, 93, 99, 106, 113, 114, 117, 118, 136, 148, 156, 160, 165, 167, 171, 175, 185, 203, 204, 219, 226, 229, 233, 256, 257, 272, 275, 277, 281, 283, 284, 285, 291, 292, 306, 311, 337, 348, 365, 376, 388, 407, 408, 415, 418, 430, 438, 442, 465, 466

Industrial supplies: 48, 66, 76, 80, 93, 99, 106, 113, 117, 118, 136, 148, 160, 203, 281, 291, 292, 306, 311, 337, 376, 388, 415, 418, 430, 438, 442, 480, 496, 509

Other:

Aqueduct: 175

Dam: 465

Sewage Works: 180

Ponds:

Decoy Ponds: 167

Fish Ponds: 165, 219, 226, 229, 256

Natural Ponds: 146, 466, 473

**Whinstone quarries**

77, 88, 101, 115





**RCS 9 'Normanby Branch Line'**

**NZ 5225 2060 - HER 5607**  
**NZ 5430 1650**

*O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Runs from Ormesby Mine (RCS 37) to the South Bank Iron Works (RCS 32), with spurs off to Normanby Brick & Tile Works (RCS 49) and Normanby Mine (RCS 61). Possibly shows line running through the Brick & Tile Works to link up with dismantled railway to south.  
*Modern:* Not shown but line of old track still visible.

**RCS 10 'South Bank Station'**

**NZ 5269 2123 HER 4359**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition & 25" VI.11. 2<sup>nd</sup> Edition:* Shown on south side of NER Saltburn & Darlington Branch.  
*Modern:* Shown as 'Station'.

**RCS 11 'Clay Lane Jetty'**

**NZ 5311 2175 HER 5608**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Long jetty from High Water mark to Clay Lane Wharf on the south bank of the Tees.  
*Modern:* Heavily developed area.

**RCS 12 'Clay Lane Wharf'**

**NZ 5286 2198 HER 5609**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Short section of wharf at end of Clay Lane Jetty.  
*Modern:* Heavily developed area.

**RCS 13 'Eston Wharf'**

**NZ 5294 2207 HER 5610**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Short section of wharf at end of Eston Jetty.  
*Modern:* Area heavily developed.

**RCS 14 'Custom House' [Cargo Fleet]**

**NZ 5292 2204 HER 5611**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Located at seaward end of Clay Lane Wharf.  
*Modern:* Area heavily developed.

**RCS 15 'Eston Jetty'**

**NZ 5285 2175 HER 5612**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Long jetty from High Water mark to Eston Wharf  
*Modern:* Area heavily developed.

**RCS 16 'Mooring Stage' [River Tees]**

**NZ 5310 2225 HER 5613**

*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Double line of posts adjoining and upriver of Eston Wharf.  
*Modern:* Now part of South Bank Wharf.

**RCS 17 'North Eastern Brick & Tile Works'**

**NZ 5305 2049 HER 3632**

*O.S. 1895. 6" Yorkshire Sheet VI.SE & 25" VI.16. 2<sup>nd</sup> Edition:* Located close alongside the Normanby Branch line this complex consists of two large rectangular buildings; one large clay pit is also shown.  
*Modern:* Shown as open ground.

**RCS 18 'Tees Brick & Tile Works'**

**NZ 5286 2104 HER 3634**

*O.S. 1895. 6" Yorkshire Sheet VI.SE 7 & 25" VI.12. 2<sup>nd</sup> Edition:* Extensive works on western side of site; may have superceded 'Tees Tilery' (RCS 20). Eastern side of site the location for 'Imperial Brick Works (Disused)'.  
*Modern:* Shown as 'Works'.

- RCS 19 'Tannery' [Ormesby]** **NZ 5322 1690** **HER 5614**  
*O.S. 1857. 6" Yorkshire Sheet 16. 1<sup>st</sup> Edition:* Located in a range of buildings opposite Ormesby Hall.  
*O.S. 1895. 6" Yorkshire Sheet XVI.NE. 2<sup>nd</sup> Edition:* Buildings shown but not named.  
*Modern:* Built-up area.
- RCS 20 'Tees Tilery'** **NZ 5325 2123** **HER 5615**  
*O.S. 1857. 6" Yorkshire Sheet 6. 1<sup>st</sup> Edition:* A small site to the south of the Middlesbrough to Redcar Railway.  
*O.S. 1895. 6" Yorkshire Sheet VI.NE. 2<sup>nd</sup> Edition:* Smaller range of buildings shown. Some of original buildings appear to have been converted to housing, facing onto Tees Street.  
*Modern:* Now a built-up area.
- RCS 21 'Old Clay Pit' [South Bank]** **NZ 5350 2000** **HER 5616**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. & 25" VI.16. 2<sup>nd</sup> Edition:* One of two 'old clay pits' immediately to the south-west of, and associated with, the South Bank & Normanby Brick Works (RCS 26).  
*Modern:* Built-up area.
- RCS 22 'Old Clay Pit' [South Bank]** **NZ 5350 2030** **HER 5617**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. & 25" VI.16. 2<sup>nd</sup> Edition:* One of two 'old clay pits' immediately to the south-west of, and associated with, the South Bank & Normanby Brick Works.  
*Modern:* Built-up area.
- RCS 23 'Clay Lane Slag Works'** **NZ 5360 2120** **HER 5618**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE & 25" VI.12. 2<sup>nd</sup> Edition:* Part of Clay Lane Iron Works; a Limekiln is also shown.  
*Modern:* Area shown as open ground and railway sidings.
- RCS 24 'Clay Lane Iron Works'** **NZ 5370 2125** **HER 5619**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE & 25" VI.12. 2<sup>nd</sup> Edition:* Extensive works, including six furnaces, two reservoirs and a Tramway leading to spoil grounds.  
*Modern:* Area shown as open ground and railway sidings.
- RCS 25 'Tramway' [Clay Lane, South Bank]** **NZ 5377 2125** **HER 5620**  
**NZ 5385 2090**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. & 25" VI.12. 2<sup>nd</sup> Edition:* Tramway from Clay Lane Iron Works and Slag Works, to spoil grounds, with link to Clay Lane Wharf (RCS 12).  
*Modern:* Spoil area shown as open ground.
- RCS 26 'South Bank & Normanby Brick Works' [Normanby Road]** **NZ 5361 2027** **HER 5621**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Shows two or three small rectangular buildings and two circular features; also associated 'Old Clay Pits' (RCS 21 & 22), and a spur line to the Normanby Branch line.  
*O.S. 1895. 25" Yorkshire Sheet VI.16 2<sup>nd</sup> Edition:* Site named as 'South Bank & Normanby Gas Works' (RCS 27), showing one large and one small gas holders.  
*Modern:* Built-up area.



- RCS 35 'Gas Works' [Grangetown]** **NZ 5419 2170** **HER 5628**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE & 25" VI.12. 2<sup>nd</sup> Edition:* Small works, including one gas holder and associated buildings, south of Furnace Cottages.  
*Modern:* Built-up area.
- RCS 36 'Cleveland Iron Works'** **NZ 5416 2134** **HER 5629**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. & 25" VI.12. 2<sup>nd</sup> Edition:* Numerous furnaces located between Eston Branch Railway and sidings for Cleveland Steel Works.  
*Modern:* Not shown; built-over.
- RCS 37 'Ormesby Mine (Disused)'** **NZ 5434 1652** **HER 1136**  
*O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* 'Ormesby Mine'. Small workings and single long building shown at end of spur line from Normanby Branch Line (RCS 9), close to Long Bank Farm, Normanby.  
*Modern:* Within woodland.
- RCS 38 'Eston Iron Works'** **NZ 5435 2139** **HER 5631**  
*O.S. 1857. 6" Yorkshire Sheet 6. 1<sup>st</sup> Edition:* Small works, with a linear row of 6 furnaces; with the presumably associated Furnace Row cottages (RCS 34), on either side of the railway line.  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Site area significantly expanded and named 'Cleveland Iron Works'  
*Modern:* Not shown.
- RCS 39 'Un-named spoil ground' [South Bank Ironworks]** **NZ 5420 2180** **HER 5632**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE & 25" VI.12. 2<sup>nd</sup> Edition:* Extensive spoil ground for South Bank Iron Works, with numerous rail lines covering all areas of the site.  
*Modern:* Shown as spoil area.
- RCS 40 'Cleveland Steel Works'** **NZ 5445 2146** **HER 5633**  
*O.S. 1895. 6" Yorkshire Sheet VI.SE. & 25" VI.12. 2<sup>nd</sup> Edition:* Large complex of furnaces, buildings and sidings just north of Grangetown and adjacent to the Cleveland Iron Works.  
*Modern:* Industrial area.
- RCS 41 'Old Ironstone Workings' [East of Ormesby Mine]** **NZ 5468 1661** **HER 5634**  
*O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Workings immediately west of Dibdale Plantation, with associated Incline (RCS 42) and Tramway (RCS 44).  
*Modern:* Not shown.
- RCS 42 'Incline' [Off Normanby Branch Railway near Ormesby Mine]** **NZ 5469 1675** **HER 5635**  
**NZ 5472 1652**  
*O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Runs from the Old Ironstone Workings (RCS 41) at Round Hill, Normanby, to the Normanby Branch line.  
*Modern:* Not shown.
- RCS 43 'Redcar Jetty'** **NZ 5481 2553** **HER 5636**  
**NZ 5567 2582**  
*O.S. 1895. 6" Yorkshire Sheet VIIa. SW. 2<sup>nd</sup> Edition:* Jetty leading out into R.Tees, partly founded on slag banks, and with associated Tramway from Redcar Iron Works. Jetty has a 'hooked' end, terminating in a short length of wharf.  
*Modern:* Reclaimed land; still shown as Redcar Jetty or Wharf.



- RCS 44 'Tramway' [East of Ormesby Mine]**                      **NZ 5500 1635**                      **HER 5637**  
**NZ 5480 1662**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Runs from Ironstone Workings (RCS 47) to Old Ironstone Workings (RCS 41).  
*Modern:* Not shown.
- RCS 45 'Old Shaft' [Eston Grange - Gypsum]**                      **NZ 5485 1990**                      **HER 5638**
- O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Close to the Eston Branch line and Holme Beck.  
*Modern:* Open ground/sports fields.
- RCS 46 'Eston Grange Station'**                      **NZ 5493 2183**                      **HER 4360**
- O.S. 1895. 6" Yorkshire Sheet VI.SE. 2<sup>nd</sup> Edition:* Small station.  
*Modern:* Station.
- RCS 47 'Ironstone Workings' [South-East of Ormesby Mine]**                      **NZ 5495 1635**                      **HER 5639**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Workings shown to south of Normanby Brick Works, with single Tramway (RCS 44) to 'Old Ironstone Works' (RCS 41), and an Incline (RCS 42) to the NER Normanby Branch.  
*Shows Modern:* Small workings possibly shown.
- RCS 48 'Reservoir' [Normanby Brick Works]**                      **NZ 5508 1648**                      **HER 5640**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Small, rectangular reservoir above Normanby Brick & Tile Works.  
*Modern:* Shown but not named.
- RCS 49 'Normanby Brick & Tile Works'**                      **NZ 5508 1675**                      **HER 0342**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Complex of buildings and short spur lines, a little east of Spring Wood. Shows Tramway (RCS 50) to NER Normanby Branch Line, an Incline (RCS 52) leading to a Clay Pit and includes two probable reservoirs to the south of the works.  
*Modern:* Shown as 'Brick Works'.
- RCS 50 'Tramway' [Normanby Branch to Normanby Mine]**                      **NZ 5500/1669**                      **HER 5641**  
**5519/1719**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Tramway from Normanby Branch to Normanby Brick & Tile Works.  
*Modern:* Some cuttings shown.
- RCS 51 'Old Quarry' [Flatts Lane, Eston]**                      **NZ 5515 1644**                      **HER 5642**
- O.S. 1895. 6" Yorkshire Sheet XVI.NE. & 25" XVI.8. 2<sup>nd</sup> Edition:* Workings adjacent to Reservoir (RCS 48).  
*Modern:* Not shown.
- RCS 52 'Incline' [Normanby Mine]**                      **NZ 5515 1671**                      **HER 5643**  
**NZ 5563 1657**
- O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Short section linking Normanby Mine to Normanby Branch.  
*Modern:* Not shown.

**RCS 53 'Old Quarry' [Dibdale Plantation, Eston Hills]      NZ   5518 1626      HER   5644**

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2<sup>nd</sup> Edition:* Workings shown at East Dibdale Plantation, Upsall Moor.

*Modern:* Workings shown but not named.

**RCS 54 'Old Quarry' [Dibdale Plantation, Eston Hills]      NZ   5518 1616      HER   5645**

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2<sup>nd</sup> Edition:* Workings shown at East Dibdale Plantation, Upsall Moor.

*Modern:* Workings shown but not named.

**RCS 55 'Old Clay Pits' [Eston Grange - Gypsum]      NZ   5522 2192      HER   5646**

*O.S. 1895. 6" Yorkshire Sheet VII.SW. & 25" VII.9. 2<sup>nd</sup> Edition:* Quite extensive workings to the east of Eston Grange Station.

*Modern:* Not shown; built-up area.

**RCS 56 'Lackenby Station'      NZ   5537 2222      HER   5647**

*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Railway Station at Lackenby.

*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* Not named, though serves North Lackenby.

*Modern:* Possibly shown.

**RCS 57 'Un-named quarry' [East Dibdale]      NZ   5528 1611 -      HER   5648  
NZ   5575 1598**

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Extensive linear workings around foot of Upsall Moor running through East Dibdale and Rush Plantations.

*Modern:* Workings shown but not named.

**RCS 58 'Brick Field' [Lackenby Station]      NZ   5518 2199      HER   5649**

*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* An area marked just to the south-west of Lackenby Station.

*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* Workings shown to occupy all of the field to the north-east of Lackenby Lane.

*Modern:* Not shown.

**RCS 59 'Old Shaft' [East Dibdale Plantation, Eston]      NZ   5526 1619      HER   5650**

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown.

*O.S. 1895 25" Yorkshire Sheet XVII.12. 2<sup>nd</sup> Edition:* Located in East Dibdale Plantation.

*Modern:* Not shown.

**RCS 60 'Gravel Pit' [East Dibdale]      NZ   5529 1604      HER   5651**

*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Very small pit at the southern end of East Dibdale Plantation.

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown; workings greatly extended around foot of hill across East Dibdale and Rush Plantations.

*Modern:* Workings shown but not named.

**RCS 61 'Normanby Mine (Ironstone)'      NZ   5528 1687      HER   1134**

*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Medium-sized workings with Incline (RCS 52), to Normanby Branch.

*Modern:* Workings shown but not named; Brickworks shown in general area.

<b>RCS 62 'Un-named spoil ground' [Teesport]</b>	<b>NZ 5530 2240</b>	<b>HER 5652</b>
O.S. 1895. 6" Yorkshire Sheet VII.NW. 2 <sup>nd</sup> Edition: Area of spoil between High Water mark and Darlington & Saltburn Branch line. Modern: Area now part of Teesport Refinery.		
<b>RCS 63 'Brick Yard' [Lackenby Station]</b>	<b>NZ 5543 2223</b>	<b>HER 5653</b>
O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Immediately to the north-east of Lackenby station. O.S. 1895. 6" Yorkshire Sheet VII.SW. 2 <sup>nd</sup> Edition: Site now 'Annealed Concrete Works' (RCS 64) Modern: Not shown.		
<b>RCS 64 'Annealed Concrete Works' [Grangetown]</b>	<b>NZ 5546 2225</b>	<b>HER 5654</b>
O.S. 1895. 6" Yorkshire Sheet VII.SW. 2 <sup>nd</sup> Edition & 25" Yorkshire Sheet VII.9: Workings and buildings shown on site of former 'Brickyard' (RCS 63), with a spur line to the 'Lackenby Iron Works'. Modern: Not shown.		
<b>RCS 65 'Magazine' [Normanby Mine]</b>	<b>NZ 5543 1702</b>	<b>HER 5655</b>
O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: Associated with Normanby Mine. Modern: Not shown.		
<b>RCS 66 'Reservoir' [Upsall]</b>	<b>NZ 5544 1606</b>	<b>HER 5656</b>
O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2 <sup>nd</sup> Edition: Small reservoir between East Dibdale and Rush Plantations. Modern: Workings shown but not named.		
<b>RCS 67 'Old Quarry' [near Normanby Ironstone Mine]</b>	<b>NZ 5539 1681</b> <b>NZ 5553 1697</b>	<b>HER 5657</b>
O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2 <sup>nd</sup> Edition: Workings shown along southern edge of Rye Hill field but not named. Modern: Workings shown but not named.		
<b>RCS 68 'Reservoir' [Lackenby Iron Works]</b>	<b>NZ 5575 2224</b>	<b>HER 5658</b>
O.S. 1895. 6" Yorkshire Sheet VII.NE. & 25" VII.5. 2 <sup>nd</sup> Edition: Small reservoir associated with Lackenby Iron Works. Modern: Not shown; part of modern Corus works.		
<b>RCS 69 'Lackenby Iron Works'</b>	<b>NZ 5568 2233</b>	<b>HER 5659</b>
O.S. 1895. 6" Yorkshire Sheet VII.SW & 25" VII.5. 2 <sup>nd</sup> Edition: Located a little to the north of Lackenby Station, comprising a furnace, a small, circular reservoir and a spur line to the River Tees, presumably for dumping slag. Modern: Part of Corus works.		
<b>RCS 70 'Air Shaft' [Normanby Mine]</b>	<b>NZ 5543 1679</b>	<b>HER 5660</b>
O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2 <sup>nd</sup> Edition: Associated with Normanby Mine. Modern: Possibly shown but not named.		

- RCS 71 'N.E.R. Ayton Branch'** **NZ 5550 1464 -** **HER 5661**  
**NZ 5667 1183**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Branches south from NER Middlesbrough & Guisborough Branch at Nunthorpe Junction.  
*Modern:* Existing railway.
- RCS 72 'Powder Wharf' [South Gare]** **NZ 5556 2703** **HER 5662**  
*O.S. 1895. 6" Yorkshire Sheet VIIa.SW. & 25" VII.13. 2<sup>nd</sup> Edition:* Buildings and Magazine associated with the South Gare military installations.  
*Modern:* Shown but not named.
- RCS 73 'South Gare Breakwater'** **NZ 5555 2750** **HER 5663**  
*O.S. 1895. 6" Yorkshire Sheet VIIa.SW. 2<sup>nd</sup> Edition:* Breakwater to full length, with associated tramways for dumping slag.  
*Modern:* Shown and named.
- RCS 74 'N.E.R. Middlesbrough and Guisborough Branch Line'** **NZ 5555 1464 –** **HER 3887**  
**NZ 6150 1585**  
*O.S. 1857. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Runs from junction at Bousdale House to terminus at Guisborough.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* The line runs generally east from Nunthorpe Station to a terminus at Guisborough, with only Pinchinthorpe Station as an intermediate stop. There are three branches from this line: the NER Ayton Branch at Nunthorpe Junction, an un-named branch leading to the Ironstone workings in Hutton Wood, and the NER Guisborough & Saltburn Branch at Hutton Junction.  
*Modern:* Line dismantled and in parts built over.
- RCS 75 'Air Shaft' [Near Normanby Mine]** **NZ 5560 1690** **HER 5664**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown.  
*O.S. 1895 25" Yorkshire Sheet XVII.12. 2<sup>nd</sup> Edition:* Associated with Normanby Mine.  
*Modern:* Possibly shown but not named.
- RCS 76 'Reservoir' [Eston Mines Tip Yard]** **NZ 5561 1899** **HER 5665**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Located within Eston Mines Tip Yard.  
*Modern:* Possibly shown but not named.
- RCS 77 'Staple Hole Quarry' [Cleveland Dyke]** **NZ 5543 1228** **HER 5666**  
*O.S. 1856. 6" Yorkshire Sheet 29. 1<sup>st</sup> Edition:* One of a number of quarries worked along Langbaugh Ridge.  
*O.S. 1895. 6" Yorkshire Sheet XXIX.NW. 2<sup>nd</sup> Edition:* 'Quarries'.  
*Modern:* Workings shown as 'Langbaugh Quarry (disused)'.
- RCS 78 'Incline' [Normanby Brick and Tile Works]** **NZ 555/1671 -** **HER 5667**  
**5562/1658**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2<sup>nd</sup> Edition:* Incline from Normanby Brick & Tile Works (RCS 49) to Clay Pit (RCS 79), where line branches into a number of short spurs.  
*Modern:* Quarry workings shown but not named; Incline not shown.
- RCS 79 'Clay Pit' [Eston Moor]** **NZ 5560 1657** **HER 5668**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2<sup>nd</sup> Edition:* Workings shown at head of Incline (RCS 78) on Eston Moor.  
*Modern:* Workings shown but not named.

- RCS 80 'Reservoir' [Eston Mine]** **NZ 5537 1942** **HER 5669**  
*O.S. 1853. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Triangular reservoir immediately alongside and probably associated with the Eston Mines rail line.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* 'Reservoir'. Details as above.  
*Modern:* Not shown – built-up area.
- RCS 81 'Eston Mines Tip Yard'** **NZ 5570 1887** **HER 5670**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Extensive sidings and spurs off the Eston Branch Railway immediately north of California and South Eston.  
*Modern:* Shown as open ground.
- RCS 82 'Sandstone Quarry' [Normanby Moor]** **NZ 5565 1683** **HER 5671**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry on Normanby Moor.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown  
*Modern:* Not shown.
- RCS 83 'Upsall Quarries (Sandstone)'** **NZ 5564 1621** **HER 5672**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry workings on Upsall Moor.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Three quarries shown but not named.  
*O.S. 1895 25" Yorkshire Sheet XVII.5 2<sup>nd</sup> Edition:* 'Upsall Quarries'. Three quarries shown.  
*Modern:* Workings not clearly shown – part of Quarry Plantation.
- RCS 84 'South Pier Light'** **NZ 5576 2837** **HER 3658**  
*O.S. 1895. 6" Yorkshire Sheet VIIa.NW. 2<sup>nd</sup> Edition:* Located at seaward end of South Gare Breakwater.  
*Modern:* Shown but not named.
- RCS 85 'Eston Reservoir (Stockton & Middlesbrough Water Works)'** **NZ 5576 1774** **HER 5673**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Located to the south-west of Eston Mines.  
*Modern:* Shown but not named.
- RCS 86 'Ironstone Pits' [Bankfields, Eston]** **NZ 5584 1742** **HER 5674**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Two small areas of open quarrying shown above Bank Fields.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Substantial workings shown as 'Old Quarries'.  
*Modern:* Workings shown but not named.
- RCS 87 'Mines Cottages' [California, Eston]** **NZ 5593 1863** **HER 5675**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Single row of terraced cottages at junction of the Old and New Inclines.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Shown but not named. Now a built-up area, California.  
*Modern:* Shown but not named.
- RCS 88 'Whinstone Quarry' [Great Ayton - Cleveland Dyke]** **NZ 5594 1214** **HER 5676**  
*O.S. 1856. 6" Yorkshire Sheet 29. 1<sup>st</sup> Edition:* One of four quarries along Langbarugh Ridge.  
*O.S. 1895. 6" Yorkshire Sheet XXIX.NW. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Workings shown.





- RCS 98 'Tunnel' [Eston Mines]** **NZ 5612 1792** **HER 5684**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Associated with Eston Mine.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown  
*Modern:* Not shown.
- RCS 99 'Carr Ponds' [Barnaby Reservoir]** **NZ 5617 1714** **HER 5685**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Southernmost of two 'Carr Ponds' (northernmost RCS 106), on Eston Moor.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* 'Barnaby Reservoir'. Original pond now substantially enlarged.  
*Modern:* Not shown.
- RCS 100 'Magazine' [Eston Mines]** **NZ 5616 1854** **HER 5686**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Located approximately halfway down the Old Incline at Eston Mines.  
*Modern:* Not shown.
- RCS 101 'Langbarugh Quarry (Whinstone)' [Cleveland Dyke]** **NZ 5610 1204 –** **HER 5687**  
**NZ 5641 1199**  
*O.S. 1856. 6" Yorkshire Sheet 29. 1<sup>st</sup> Edition:* Extensive workings along Langbarugh Ridge.  
*O.S. 1895. 6" Yorkshire Sheet XXIX.NW. 2<sup>nd</sup> Edition:* 'Quarry'. Workings shown in belt of open woodland/scrub.  
*Modern:* Workings shown but not named.
- RCS 102 'Lazenby Station'** **NZ 5625 2313** **HER 5688**  
*O.S. 1856. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Located at end of Pasture Road.  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. 2<sup>nd</sup> Edition:* 'Lazenby Siding'. Siding on south side of track, with possible station building on north.  
*O.S. 1895 25" Yorkshire Sheet VII.5. 2<sup>nd</sup> Edition:* Shown with Coal Depot.  
*Modern:* Not shown.
- RCS 103 'Upsall Mill (Corn)' [North]** **NZ 5633 1599** **HER 5689**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Northernmost of two building ranges named 'Upsall Mill'.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* 'Upsall Mill Farm'.  
*Modern:* Shown as 'Mill Farm'.
- RCS 104 'Upsall Mill' [South]** **NZ 5633 1584** **HER 0337**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Southernmost of two building ranges named 'Upsall Mill'.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown, presumably demolished.  
*Modern:* Not shown.
- RCS 105 'Sandstone Quarries' [Eston Hills]** **NZ 5633 1760** **HER 5690**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry shown on Oxen Hill.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW & 25" XVII.1. 2<sup>nd</sup> Edition:* Shown as 'Quarries'.  
*Modern:* Workings shown but not named.
- RCS 106 'Carr Ponds' [Eston Moor]** **NZ 5632 1742** **HER 5691**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Northernmost of two large ponds, both named 'Carr Pond', on Eston Moor (southern pond RCS 99).  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Still shown as 'Carr Pond', with a third, smaller pond (RCS 114), shown to the north east.  
*Modern:* Shown and named.

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|---|--|-----------------|
| <b>RCS 107 'Magazine' [California]</b>  | <b>NZ 5635 1904</b>                        | <b>HER 5692</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2 <sup>nd</sup> Edition: Located north-east of California, just off the main road.<br>Modern: Not shown.   |  |                 |
| <b>RCS 108 'Old Incline (Incline Plane)' [Eston]</b>  | <b>NZ 5598 1862</b><br><b>NZ 5629 1824</b> | <b>HER 4066</b> |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Associated with the Eston Ironstone Mines.<br>O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: 'Old Incline'. A number of buildings are shown.<br>Modern: Not shown, though line of track is discernible.   |  |                 |
| <b>RCS 109 'Sandstone Quarry' [Eston Bank]</b>  | <b>NZ 5638 1780</b>                        | <b>HER 5693</b> |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Medium-sized quarry on Eston Bank.<br>O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: 'Quarry'.<br>Modern: Workings shown but not named.   |  |                 |
| <b>RCS 110 'Eston Mines (Ironstone)'</b>  | <b>NZ 5629 1824</b>                        | <b>HER 1122</b> |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Extensive works around the face of Eston and Lazenby Banks, with associated Old and New Inclines and Mine Cottages.<br>O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: Greatly enlarged and expanded works, including Trustee Incline (RCS 91) and Magazines. Mine buildings at top of New Incline now served by small Reservoir.<br>Modern: Shown as 'Mines (Disused)'. |  |                 |
| <b>RCS 111 'Gravel Pit' [Lackenby]</b>  | <b>NZ 5644 1932</b>                        | <b>HER 5694</b> |
| O.S. 1856. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Small gravel pit west of Crow Lane, Lackenby.<br>O.S. 1895. 6" Yorkshire Sheet VII.SW. 2 <sup>nd</sup> Edition: Workings shown but not named. Similar workings shown at west end of village.<br>Modern: Workings not shown – built-up area.   |  |                 |
| <b>RCS 112 'Air Shaft' [Upsall Wood]</b>  | <b>NZ 5644 1640</b>                        | <b>HER 5695</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: In Upsall Wood, near to Upsall Quarry.<br>Modern: Not shown.  |  |                 |
| <b>RCS 113 'Reservoirs' [Eston]</b>   | <b>NZ 5649 1804</b>                        | <b>HER 5696</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2 <sup>nd</sup> Edition: Two small reservoirs above Eston Mines; one 'D'-shaped, the other circular and fed by a spring.<br>Modern: Possibly shown as a single square feature.   |  |                 |
| <b>RCS 114 'Un-named pond' [Eston]</b>  | <b>NZ 5651 1752</b>                        | <b>HER 5697</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2 <sup>nd</sup> Edition: Un-named pond to the north-east of Car Pond.<br>Modern: Not shown.  |  |                 |
| <b>RCS 115 'Dingledow Quarry (Whinstone)' [Cleveland Dyke]</b>  | <b>NZ 5654 1194</b>                        | <b>HER 5698</b> |
| O.S. 1856. 6" Yorkshire Sheet 29. 1 <sup>st</sup> Edition: Medium-sized workings shown on Langbarugh Ridge, close to N.E.R. Ayton Branch.<br>O.S. 1895. 6" Yorkshire Sheet XXIX.NW. 2 <sup>nd</sup> Edition: Workings shown but not named.<br>Modern: Workings shown but not named.   |  |                 |

- RCS 116 'Iron Mine' [Eston]** **NZ 5652 1794** **HER 5699**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Shown only as a short stretch of track on Eston Bank, where it joins a number of other tracks from neighbouring quarries.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Possibly shown.  
*Modern:* Not shown.
- RCS 117 'Reservoir' [Eston Mines]** **NZ 5662 1807** **HER 5700**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Above Eston Mines with associated small building(s).  
*Modern:* Possibly shown as a single square feature.
- RCS 118 'Reservoir' [Eston Nab]** **NZ 5660 1818** **HER 5701**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.12. 2<sup>nd</sup> Edition:* Very small reservoir below spring near Eston Nab.  
*Modern:* Not shown.
- RCS 119 'Nab Quarry (Sandstone)' [Eston Nab]** **NZ 5671 1829** **HER 5702**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small, linear workings immediately under Eston Nab Hillfort.  
*O.S. 1895. 6" Yorkshire Sheet XVII NW. 2<sup>nd</sup> Edition:* Workings not clearly shown.  
*Modern:* Not shown.
- RCS 120 'Sandstone Quarry' [Eston Nab]** **NZ 5665 1814** **HER 5703**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry near Eston Nab Hillfort.  
*O.S. 1895. 6" Yorkshire Sheet XVII NW. 2<sup>nd</sup> Edition:* Workings shown but not named. Range of buildings at southern end of site.  
*O.S. 1895. 25" Yorkshire Sheet XVII.1. 2<sup>nd</sup> Edition:* One large and two smaller buildings shown, with associated 'Reservoir'.  
*Modern:* Not shown.
- RCS 121 'Un-named cutting' [Upsall]** **NZ 5721/1550 -** **HER 5704**  
**NZ 5725/1573**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. & 25" XVII.9. 2<sup>nd</sup> Edition:* Un-named cutting between Ironhouses and Main Stell, possibly associated with the Upsall Pit railway.  
*Modern:* Not shown.
- RCS 122 'Old Shafts' [Barnaby Side]** **NZ 5725 1635** **HER 5705**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2<sup>nd</sup> Edition:* Two shafts shown in centres of three areas of workings, with small range of associated buildings.  
*Modern:* Not shown.
- RCS 123 'Old Railway' [Normanby Brick and Tile works to Chaloner Pit Branch]** **NZ 5505/1660 -** **HER 5706**  
**NZ 5873/1587**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Runs from just south of Normanby Brick & Tile Works to connect with the Chaloner Pit Branch at Sandwath.  
*Modern:* Some sections of cutting still shown, but not named.
- RCS 124 'Sandstone Quarry [Eston Hills]** **NZ 5755 1657** **HER 5707**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry in Osborne Rush.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Shown as a fairly regular square feature open on the south side.  
*O.S. 1895 25" Yorkshire Sheet XVII.5 2<sup>nd</sup> Edition:* 'Old Quarry'. Shown with associated small building.  
*Modern:* Workings shown but not named.

- RCS 125 'Upsall Pit (Ironstone)** **NZ 5734 1730** **HER 1150**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2<sup>nd</sup> Edition:* Shows mine buildings, two shafts with two short lengths of track connecting them, reservoir and associated housing (terraced properties, school and church).  
*Modern:* Shown as 'Pit (Dis.)'; no buildings shown.
- RCS 126 'Tramway' [South Gare]** **NZ 5718/2462 - 5575/2836** **HER 5708**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. & 25" VII.1. 2<sup>nd</sup> Edition:* Spur of NER Saltburn & Darlington Branch leading out along the South Gare Breakwater.  
*Modern:* Not shown; part of Corus works.
- RCS 127 'Coatham Iron Works'** **NZ 5743 2504** **HER 5709**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW & 25" VII.1. 2<sup>nd</sup> Edition:* Iron works with two furnaces on north side of Darlington & Saltburn Branch line; also Tramway to the South Gare Breakwater.  
*Modern:* Part of Corus works.
- RCS 128 'Reservoir' [Coatham Iron Works]** **NZ 5742 2520** **HER 5710**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. & 25" VII.1. 2<sup>nd</sup> Edition:* Associated with Coatham Iron Works.  
*Modern:* Not shown; part of modern Corus works.
- RCS 129 'Redcar Iron Works'** **NZ 5750 2454** **HER 5711**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. 2<sup>nd</sup> Edition:* Iron works with four furnaces and a Tramway leading to the South Gare.  
*Modern:* Part of Corus works.
- RCS 130 'Tramway' [Redcar Jetty]** **NZ 5757 2469** **HER 5712**  
**NZ 5567 2582**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. 2<sup>nd</sup> Edition & O.S. 1895 25" Yorkshire Sheets VII.1& 2; VIIa.13. 2<sup>nd</sup> Edition:* Multiple short spurs feeding a single Tramway from Redcar Iron Works to Redcar Jetty.  
*Modern:* Not shown; part of modern Corus works.
- RCS 131 'Jet Workings' [Roseberry Common]** **NZ 5799 1276** **HER 5713**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Covers a general area on Roseberry Common.  
*Modern:* Not shown or named.
- RCS 132 'Gravel Pit' [Park Farm, Lazenby]** **NZ 5800 1900** **HER 5714**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small gravel pit near Park Farm on Lazenby Bank.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 133 'Sandstone Quarries' [Lazenby Bank]** **NZ 5794 1853** **HER 5715**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small/medium sized quarries on Lazenby Bank.  
*O.S. 1895. 6" Yorkshire Sheet XVII NW & 25" XVII.2. 2<sup>nd</sup> Edition:* Workings shown in Lazenby Bank Wood as 'Old Quarries'.  
*Modern:* Workings shown but not named.

- RCS 134 'The Mill Race' [Kirkleatham to The Fleet]**      **NZ 5745 2358 –**      **HER 5716**  
**NZ 5837 2029**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* A probable drainage channel running north from Mains Dike (Kirkleatham), to West Coatham and then following a tortuous route to 'The Fleet'.  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. 2<sup>nd</sup> Edition:* 'The Mill Race'  
*Modern:* May still survive as a drainage channel or ditch.
- RCS 135 'Lazenby Pit (Ironstone)'**      **NZ 5806 1890**      **HER 1215**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Small pit complex with Tramroad (RCS 94), Reservoir, associated Levels and a short section of spur line.  
*Modern:* Lovell Drift Fan house survives as a listed II building.
- RCS 136 'Reservoir' [Lazenby Ironstone Mine]**      **NZ 5807 1882**      **HER 5717**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Small, square reservoir associated with Lazenby Pit.  
*Modern:* Possibly shown but not named.
- RCS 137 'Gravel Pit' [Park Farm, Lazenby Bank]**      **NZ 5843 1909**      **HER 5718**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small pit north of Park Farm.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 138 'Pinchingthorpe Station'**      **NZ 5838 1521**      **HER 5719**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. & 25" XVII.10. 2<sup>nd</sup> Edition:* Single building with sidings.  
*Modern:* Not in use.
- RCS 139 'Gravel Pit' [near Pinchinthorpe]**      **NZ 5842 1568**      **HER 5720**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* A medium/large gravel pit on Windle Hill.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Extended workings shown on Windy Hill, but not named.  
*O.S. 1895 25" Yorkshire Sheet XVII.10 2<sup>nd</sup> Edition:* 'Old Gravel Pit'.  
*Modern:* Workings shown but not named.
- RCS 140 'Sand Pits Farm' [near Kirkleatham]**      **NZ 5851 2117**      **HER 5721**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* A number of possible pits are shown on the west side of the farm buildings.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* 'Sand Pits Farm'. Workings not shown.  
*Modern:* Not shown.
- RCS 141 'Sandstone Quarry' [Near Wilton]**      **NZ 5857 1960**      **HER 5722**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Medium-sized workings on Scrath Bank.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Workings shown but not named.
- RCS 142 'Old Quarry' [Park Farm, Guisborough]**      **NZ 5868 1903**      **HER 5723**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Quite extensive workings east of Park Farm, on the south side of Tramway.  
*Modern:* Workings shown but not named.
- RCS 143 'Meggit's Pond' [Kirkleatham]**      **NZ 5875 2180**      **HER 4048**  
*O.S. 1853. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* 'L'-shaped pond close alongside Main's Dike, Kirkleatham.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW & 25" VII.10. 2<sup>nd</sup> Edition:* Now named 'Isaac's Pond', with the addition of three smaller ponds to the north.  
*Modern:* Remnants of 'L'-shaped pond shown, but not named; others infilled.





- RCS 154 'Un-named quarry' [Court Green, Eston Hills]**      **NZ 5943 1845**      **HER 5733**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.1. 2<sup>nd</sup> Edition:* Small, circular quarry south-east of Court Green Cottages.  
*Modern:* Not shown.
- RCS 155 'Sandstone Quarries' [Ash Plain, Eston Hills]**      **NZ 5940 1946**      **HER 5734**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Small quarry above Ash Plain.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* 'Quarry'.  
*Modern:* Workings not shown.
- RCS 156 'Stone Close Pond' [Yearby]**      **NZ 5952 2064**      **HER 4050**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Large, almost square pond with a 'clipped' corner, lying to the south-west of Yearby.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 157 'Sand Pit' [Hutton]**      **NZ 5941 1480**      **HER 5735**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Large sand pit on Sand Hill.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Not shown. Presumably infilled - area shown as Cottage Plantation.  
*Modern:* Built-up area.
- RCS 158 'Air shaft' [North-west of Dunsdale Farm]**      **NZ 5954 1883**      **HER 5736**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Located north-west of Dunsdale Farm.  
*Modern:* Not shown.
- RCS 159 'Garden Field Pond' [Kirkleatham]**      **NZ 5949 2123**      **HER 4049**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* A large pond to the north-west of Yearby.  
*O.S. 1895. 6" Yorkshire Sheet VII.SW. 2<sup>nd</sup> Edition:* 'Garden Field Pond'  
*Modern:* Not shown.
- RCS 160 'Reservoir' [Hutton Lowcross]**      **NZ 5955 1382**      **HER 5737**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Small reservoir in Hall Heads Wood, Hutton Lowcross.  
*Modern:* Shown but not named.
- RCS 161 'Shaft' [Near Court Green Ironstone Mine]**      **NZ 5954 1834**      **HER 5738**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NW. 2<sup>nd</sup> Edition:* Associated with Ironstone mine (RCS 146).  
*Modern:* Not shown.
- RCS 162 'Jet Pits' [Ryston Nab]**      **NZ 5951 1325**      **HER 5739**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* A number of platforms/spoil heaps around Ryston Nab.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Workings shown but not named.
- RCS 163 'Smithy' [Redcar]**      **NZ 5981 2521**      **HER 5740**  
*O.S. 1895. 6" Yorkshire Sheet VII.NW. & 25" VII.2. 2<sup>nd</sup> Edition:* Located off Queen Street, Redcar.  
*Modern:* Building shown but not named.



**RCS 173 'Ironstone Quarry' [Codhill, Hutton]**                      **NZ 6007 1328 – HER 1168**  
   **NZ 6025 1340**

*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Very extensive linear workings on Bold Venture Hill.

*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* 'Old Ironstone Workings' shown around crest-line.

*Modern:* Workings shown but not named.

**RCS 174 'Coatham Pier'**    **NZ 6012 2544 – HER 3608**  
   **NZ 6009 2597**

*O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition:* Victorian pleasure Pier.

*Modern:* Not shown; demolished.

**RCS 175 'Aqueduct' [Hutton Bank]**                                      **NZ 6022 1369                      HER 5749**

*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Aqueduct passing over the Hutton Bank spur line.

*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Not shown.

*Modern:* Not shown.

**RCS 176 'Station' [Redcar]**    **NZ 6018 2495                      HER 5750**

*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Redcar Railway Station.

*O.S. 1895. 6" Yorkshire Sheet VII.NE. & 25" VII.3. 2<sup>nd</sup> Edition:* 'Station'. Three lines shown, plus siding to coal depot. Building now extended, with a siding to engine shed(?) shown.

*Modern:* Shown – still in use.

**RCS 177 'Central Hall' [Redcar]**    **NZ 6022 2525                      HER 5751**

*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Original terminus of the Middlesbrough & Redcar Railway.

*O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition:* No longer in use as a station; line of track re-routed at Warrenby to the new Redcar Station.

*Modern:* Area redeveloped.

**RCS 178 'Turn Table' [Redcar Station]**                                      **NZ 6025 2496                      HER 5752**

*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* On a single siding immediately to the east of Redcar Station.

*O.S. 1895. 6" Yorkshire Sheet VII.NE. & 25" VII.3. 2<sup>nd</sup> Edition:* Not shown – two sidings still extant.

*Modern:* Not shown.

**RCS 179 'Gas Works' [Redcar]**    **NZ 6032 2477                      HER 5753**

*O.S. 1895. 6" Yorkshire Sheet VII.NE. & 25" VII.3. 2<sup>nd</sup> Edition:* One large and one small holder, with associated buildings at West Dyke, Redcar.

*Modern:* Not shown; built-up area.

**RCS 180 'Sewage Farm' [Guisborough]**                                      **NZ 6033 1581                      HER 5754**

*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Small, single building shown to the west of Guisborough.

*Modern:* Built-up area.

**RCS 181 'Chaloner Pit Branch'**    **NZ 5810 1525 - HER 5755**  
   **NZ 6028 1760**

*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Links Chaloner Pit to the Middlesbrough & Guisborough Branch at Pinchinthorpe Junction. This line appears to separate at Sandswath, continuing westwards and terminating just south of Normanby Brick Works.

*Modern:* Shown as 'Dismt'd Rly'.

**RCS 182 'Un-named Branch Line' [Bold Venture Gill to Middlesbrough & Guisborough Branch]      NZ 5912 1484 - 6041 1335      HER 5756**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Short branch line and Incline from the Ironstone Quarry on Bold Venture Gill to the NER Middlesbrough & Guisborough Branch at Bousdale House.

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.

O.S. 1895. 6" Yorkshire Sheet XVII.SW. 2<sup>nd</sup> Edition: 'Old Railway'.

Modern: Not shown.

**RCS 183 'Engines Turn Table' [West Dike Lane, Redcar]      NZ 6039 2495      HER 5757**

O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition: Located on a siding east of West Dike Lane, Redcar.

O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition: Not shown, though the sidings still exist.

O.S. 1895. 25" Yorkshire Sheet VII.3. 2<sup>nd</sup> Edition: Turntable not shown. Now three sidings and a Coal Depot.

Modern: Not shown.

**RCS 184 'Engine House' [Hutton]      NZ 6037 1336      HER 5758**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Engine House associated with the 'Un-named Branch Line' (RCS 182) and Ironstone Quarry (RCS 173).

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown.

**RCS 185 'Un-named pond' [Chaloner Pit]      NZ 6042 1746      HER 5759**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.7. 2<sup>nd</sup> Edition: Small, circular pond or reservoir associated with Chaloner Pit.

Modern: Possibly shown but not named.

**RCS 186 'Chaloner Pit (Ironstone)'      NZ 6040 1750      HER 1119**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Mine complex including buildings, branch line (RCS 181), associated houses (RCS 189), and a Magazine (RCS 187).

O.S. 1895. 25" Yorkshire Sheets XVII.3 & 7. 2<sup>nd</sup> Edition: Show terminus of branch line, mine buildings and shaft, two air shafts and Magazine.

Modern: Shown as 'Pit (Disused)'

**RCS 187 'Magazine' [Chaloner Pit]      NZ 6053 1719      HER 5760**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.7. 2<sup>nd</sup> Edition: Associated with Chaloner Pit (RCS 186), quite close to Chaloner Houses.

Modern: Not shown.

**RCS 188 'Tunnel' [Dunsdale Mine]      NZ 6072 1874      HER 5761**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Tunnel under main road south of Dunsdale, probably associated with 'Dunsdale Mine'.

Modern: Not shown.

**RCS 189 'Chaloner Houses'      NZ 6066 1724      HER 5762**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Single row of terraced houses associated with Chaloner Pit.

Modern: Shown on high ground named Mount Pleasant.

- RCS 190 'Howl Beck Mill (Corn)'** **NZ 6078 1681** **HER 1106**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Located a little to the north of Guisborough.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* 'Mill'. Main building and possible small outbuilding shown.  
*Modern:* Shown as 'Howlbeck Mill Farm'. 'The leat, the eighteenth century mill house and some masonry from the mill survive' (Harrison, 2001, p. 174).
- RCS 191 'Redcar Pier'** **NZ 6083 2516 –** **HER 3607**  
**NZ 6107 2547**  
*O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition:* Victorian pleasure Pier.  
*Modern:* Not shown; demolished.
- RCS 192 'Ironstone Pit' [Cliff Wood, Guisborough]** **NZ 6088 1402** **HER 5763**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small pit in Cliff Wood.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 193 'Brick & Tile Works' [Howl Beck]** **NZ 6086 1679** **HER 5764**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Situated opposite the 'Howl Beck Mill'.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Not shown – open ground.  
*Modern:* Not shown.
- RCS 194 'Magazine' [Dunsdale]** **NZ 6088 1866** **HER 5765**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Small building shown at edge of wood.  
*Modern:* Not shown.
- RCS 195 'Air Shaft' [Dunsdale]** **NZ 6098 1860** **HER 5766**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Located on the 300' contour south of Dunsdale Plantation  
*Modern:* Not shown.
- RCS 196 'Sandstone Quarry' [Highcliff Nab, Guisborough]** **NZ 6098 1390** **HER 5767**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry NW of Highcliff Nab.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 197 'Windmill (Corn)' [North of Westgate, Guisborough]** **NZ 6101 1593** **HER 5768**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Situated at the west end of Guisborough, off Westgate.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Not shown or marked.  
*Modern:* Area developed for housing.
- RCS 198 'Guisborough & Saltburn Branch'** **NZ 6105 1523 –** **HER 5769**  
**6869 1853**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Leaves the N.E.R. Middlesbrough & Guisborough Branch at Hutton Junction and passes through Boosbeck before the line splits at Priestcroft Junction; one branch continues north to link with the NER Saltburn & Whitby Branch at North Skelton Junction, while the other links with the same branch at Lumpsey Mine. The latter is joined at Kilton Thorpe Junction by the Kilton Thorpe Branch (RCS 404).  
*Modern:* Shown as 'Dismt'd Rly'.

**RCS 199 'Sandstone Quarry' [Cliff Wood, Guisborough]      NZ 6113 1405      HER 5770**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Cliff Wood.  
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
Modern: Not shown.

**RCS 200 'Sandstone Quarry' [Cliff Wood, Guisborough]      NZ 6113 1412      HER 5771**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Cliff Wood.  
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
Modern: Not shown.

**RCS 201 'Sandstone Quarry' [Cliff Wood, Guisborough]      NZ 6116 1390      HER 5772**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Cliff Wood.  
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
Modern: Not shown.

**RCS 202 'Sandstone Quarry' [Cliff Wood, Guisborough]      NZ 6119 1394      HER 5773**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Cliff Wood.  
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
Modern: Not shown.

**RCS 203 'Reservoir' [New Marske]      NZ 6120 2005      HER 5774**

O.S. 1895. 6" Yorkshire Sheet VII.SE. 2<sup>nd</sup> Edition: Triangular-shaped reservoir west of New Buildings Farm, New Marske.  
Modern: Shown as 'Reservoir'.

**RCS 204 'Reservoir' [New Marske]      NZ 6151 2003      HER 5775**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Sub-triangular shaped pond just to the south of New Buildings Farm, New Marske.  
O.S. 1895. 6" Yorkshire Sheet VII.SE. 2<sup>nd</sup> Edition: Shown, but reduced in size.  
Modern: Not shown.

**RCS 205 'Corn Mill' [Mill Street, Guisborough]      NZ 6127 1578      HER 5776**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
O.S. 1895 25" Yorkshire Sheet XVII.11. 2<sup>nd</sup> Edition: On Mill Street, Guisborough, close to Providence Street School.  
Modern: Built-up area.

**RCS 206 'Magazine' [Redcar Battery]      NZ 6132 2486      HER 4984**

O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition: Small Ammunition Magazine at east end of Redcar.  
Modern: Not shown.

**RCS 207 'Foundry (Iron)' [Blackett Hutton, Guisborough]      NZ 6133 1572      HER 5777**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
O.S. 1895 25" Yorkshire Sheet XVII.11. 2<sup>nd</sup> Edition: Adjacent to Gasworks (RCS 208) and close to Timber Yard (RCS 215).  
Modern: Not shown; built-up area.

**RCS 208 'Gas Works' [Guisborough]      NZ 6139 1578      HER 5778**



O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: A single tank with an associated building, abutting the railway line.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Tank and buildings shown but not named. 2 gas holders also shown.  
 Modern: Not shown – built over.

**RCS 209 'Union Workhouse' [Guisborough]                      NZ   6140 1635                      HER   5779**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: 'Union Workhouse'  
 Modern: Shown as 'Hospital'.

**RCS 210 'Tannery' [Guisborough]                                      NZ   6146 1597                      HER   5780**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
 O.S. 1895 25" Yorkshire Sheet XVII.11. 2<sup>nd</sup> Edition: Off Chaloner Street.  
 Modern: Not shown; built-up area.

**RCS 211 'Railway Station' [Guisborough]                              NZ   6150 1586                      HER   5781**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: N.E.R. Middlesbrough and Guisborough Branch terminus; single siding extends beyond station building.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: 'Railway Station'. Two sidings shown on north side.  
 Modern: Area redeveloped.

**RCS 212 'Shaff' [Spring Wood, Guisborough]                              NZ   6157 1415                      HER   5782**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Close to the path between Cliff Wood and Spring Wood.  
 Modern: Shown as 'Shaft (Dis.)'.

**RCS 213 'Sawmill' [Guisborough]                                      NZ   6160 1590                      HER   5783**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Range of buildings occupying corner plot opposite the Railway Station.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Buildings shown but not named.  
 Modern: Not shown – area may have been redeveloped.

**RCS 214 'Un-named feature' [Guisborough]                              NZ   6159 1648                      HER   5784**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Two, long, narrow rectangular features paralleling a field boundary; opposite Church Lane Farm. (Possibly a rope-walk?)  
 O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Not shown – open ground.  
 Modern: Redeveloped area.

**RCS 215 'Timber Yard' [Guisborough]                                      NZ   6129 1567                      HER   5785**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
 O.S. 1895 25" Yorkshire Sheet XVII.11. 2<sup>nd</sup> Edition: Adjacent to railway siding and close to Iron Foundry (RCS 207).  
 Modern: Built over.

**RCS 216 'Sandstone Quarry' [Spring Wood, NZ 6164 1403                      HER 5786  
 Guisborough]**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Spring Wood.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.  
 Modern: Workings shown but not named.

**RCS 217 'Old Brick Field' [North West of Upleatham]                      NZ   6176 2027                      HER   5787**

O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition: Probably refers to the small square enclosure east of New Buildings farm, with a very small adjacent building.

O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition: Not named – part of an extensive area of tipping from the 'Ironstone Quarries'.

Modern: Not shown.

**RCS 218 'Old Air Shaft' [Spring Wood, Guisborough]      NZ 6190 1437      HER 5788**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.11. 2<sup>nd</sup> Edition: Located just south-west of quarries (RCS 221).

Modern: Not shown.

**RCS 219 'Island Pond' [Guisborough Hall]      NZ 6178 1594      HER 5789**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Appears to be area of marshland.

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Area shown as 'Pond Wood'.

Modern: Area shown but not named.

**RCS 220 'Un-named feature' [Guisborough]      NZ 6175 1633      HER 5790**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: 'L'-shaped feature, possibly associated with (RCS 212). Nearby building named 'Crow Nest'.

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Not shown – clear ground.

Modern: A sub-rectangular feature is shown in school grounds.

**RCS 221 'Brick & Tile Works' [Tocketts]      NZ 6180 1766      HER 5791**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Substantial 'L'-shaped building with associated Kiln (RCS 222). A second building lies close to the main road.

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: 'Brick & Tile Works (Disused)'. Shown as 2 possible small buildings and 2 rectangular pits.

Modern: Not shown.

**RCS 222 'Kiln' [Tocketts Brick & Tile Works]      NZ 6180 1766      HER 5792**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Associated with the 'Brick & Tile Works (RCS 221).

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown.

**RCS 223 'Old Quarries' [Hunter Hill Farm, Guisborough]      NZ 6195 1414 –      HER 5793  
NZ 6212 1432**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.11. 2<sup>nd</sup> Edition: Two small, adjacent quarries above Hunter Hill Farm.

Modern: Not shown.

**RCS 224 'Sandstone Quarry' [Spring Wood, Guisborough]      NZ 6183 1403      HER 5794**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Small quarry in Spring Wood.

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Workings shown but not named.

Modern: Workings shown but not named.

**RCS 225 'Weighbridge' [Upleatham Junction]      NZ 6192 2300      HER 5795**

O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition: Associated with the N.E.R. Darlington Branch, just south of Upleatham Junction

O.S. 1895. 6" Yorkshire Sheet VII.NE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown.

**RCS 226 'The Fish Pond' [Gisborough Priory]      NZ 6195 1594      HER 574**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Large pond associated with Guisborough Priory.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Shown but not named.  
 O.S. 1895. 25" Yorkshire Sheet XVII.11. 2<sup>nd</sup> Edition: 'Hall Pond'.  
 Modern: Shown but not named.

**RCS 227 'Ironstone Quarries' [Upleatham – West Winning]      NZ 6193 2003      HER 5796**  
**NZ 6381 2032**

O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition: Extensive workings along the north slope of Errington Woods.  
 O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition: Extensive workings shown as part of 'Upleatham Mine'  
 Modern: Workings shown but not named.

**RCS 228 'Sandstone Quarry' [Spring Wood, Guisborough]      NZ 6219 1434      HER 5797**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Extensive linear workings in Spring Wood.  
 O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: General area shown as 'Old Quarries'.  
 Modern: Workings shown but not named.

**RCS 229 'Un-named pond' [Gisborough Hall]      NZ 6206 1593      HER 5798**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.11. 2<sup>nd</sup> Edition: Long, rectangular feature, probably a fishpond within the grounds of Guisborough Hall.  
 Modern: Not shown.

**RCS 230 'Old Shafts' [Tocketts]**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Three shafts shown.  
 Modern: Three shafts possibly shown but not named.

**RCS 231 'Old Quarry' [Belman Bank, Guisborough]      NZ 6209 1461      HER 5800**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.11. 2<sup>nd</sup> Edition: Linear quarry workings on Belmans Bank.  
 Modern: Not shown.

**RCS 232 'Air Shaft' [Tocketts]      NZ 6212 1827      HER 5801**

O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition: Shown north of Tockett's House.  
 Modern: Shown as 'Shafts (Dis.)'

**RCS 233 'Reservoir' [New Marske]      NZ 6211 2086      HER 5802**

O.S. 1895. 6" Yorkshire Sheet VII.SE. 2<sup>nd</sup> Edition: Small reservoir opposite Sparrow Park Farm, immediately west of New Marske.  
 Modern: Built-up area.

**RCS 234 'Old Quarry' [Sleddale]      NZ 6212 1229      HER 5803**

O.S. 1856. 6" Yorkshire Sheet 29. 1<sup>st</sup> Edition: Very small quarry just north of Sleddale.  
 O.S. 1895. 6" Yorkshire Sheet XXIX.NE. 2<sup>nd</sup> Edition: Not shown  
 Modern: Not shown.

**RCS 235 'Soap Well Quarry (Sandstone)' [Upleatham]      NZ 6215 1977      HER 5804**

O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition: A small to medium-sized quarry north west of Upleatham.  
 O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition: Workings shown but not named.  
 O.S. 1895. 25" Yorkshire Sheet VII.15. 2<sup>nd</sup> Edition: 'Soap Well Quarry'.  
 Modern: Shown as 'Quarry (Disused)'.

<b>RCS 236 'Upleatham Branch Railway'</b>	<b>NZ 6219 2245 –</b>	<b>HER 5805</b>
<b>NZ 6229 2031</b>		
O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Un-named, single spur line from the N.E.R. Darlington Branch (junction at Ryehills Farm), linking with the 'Incline Plane' (RCS 240), at Sparrow Park Cottage.		
O.S. 1895. 6" Yorkshire Sheet VII.SE 2 <sup>nd</sup> Edition: 'Upleatham Branch Railway'.		
Modern: Shown as a path.		
<b>RCS 237 'Sandstone Quarry' [Guisborough]</b>	<b>NZ 6220 1435</b>	<b>HER 5806</b>
O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Medium-sized quarry with linear workings.		
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: General area shown as 'Old Quarries'.		
Modern: Workings shown but not named.		
<b>RCS 238 'Engine Tunnel' [New Marske]</b>	<b>NZ 6229 2130</b>	<b>HER 5807</b>
O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: At the foot of the 'Incline Plane' (RCS 240), at Sparrow Park Cottage.		
O.S. 1895. 6" Yorkshire Sheet VII.SE 2 <sup>nd</sup> Edition: Not shown.		
Modern: Not shown.		
<b>RCS 239 'Stationary Engine' [New Marske]</b>	<b>NZ 6233 2131</b>	<b>HER 5808</b>
O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Situated at the foot of the 'Incline Plane' (RCS 240).		
O.S. 1895. 6" Yorkshire Sheet VII.SE. 2 <sup>nd</sup> Edition: Not shown.		
Modern: Not shown.		
<b>RCS 240 'Incline Plane' [New Marske]</b>	<b>NZ 6229 2130 –</b>	<b>HER 5809</b>
	<b>NZ 6251 2045</b>	
O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Incline Plane from 'Ironstone Quarries' (RCS 227) linking with the branch line at Sparrow Park Cottage.		
O.S. 1895. 6" Yorkshire Sheet VII.SE 2 <sup>nd</sup> Edition: Shown but not named.		
Modern: Not shown.		
<b>RCS 241 'Old Air Shaft' [Belman Bank, Guisborough]</b>	<b>NZ 6222 1452</b>	<b>HER 5810</b>
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: South of Fiddler's Well.		
Modern: Not shown.		
<b>RCS 242 'Belman Bank Quarry (Sandstone)' [Began as Belman Bank Alum Works]</b>	<b>NZ 6232 1441</b>	<b>HER 826 &amp; 5811</b>
O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Extensive quarries on Belman Bank.		
O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: As above		
O.S. 1894 25" Yorkshire Sheet XVII.12. 'Old Quarry'.		
Modern: Extensive workings survive within Guisborough Forest.		
<b>RCS 243 'Cat Flat Crossing' [Marske]</b>	<b>NZ 6237 2227</b>	<b>HER 5812</b>
O.S. 1895. 6" Yorkshire Sheet VII.SE. 2 <sup>nd</sup> Edition: Rail crossing west of Marske.		
Modern: Shown but not named.		
<b>RCS 244 'Mill (Base)' [Fir Rigg Wood, Upleatham]</b>	<b>NZ 6244 1881</b>	<b>HER 5813</b>
O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Presumably the ruined base of an earlier mill.		
O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2 <sup>nd</sup> Edition: Not shown.		
Modern: Not shown.		

- RCS 245 'Upleatham Mine'** **NZ 6250 2040** **HER 1149**  
*O.S. 1895. 6" Yorkshire Sheet VII.SE. & 25" VII.15 and 16. 2<sup>nd</sup> Edition:* Located above New Marske, with associated Incline, Drum & Engine, and Tramway; extensive workings shown along edge of Errington Woods. Drift shown at extreme western end of site; drift shown to east of main building complex, with associated Magazine and Air Shaft above; drift below Reservoir.  
*Modern:* Not shown or named; Reservoir infilled and general area heavily landscaped.
- RCS 246 'Tips' [Upleatham Mines]** **NZ 6251 2052** **HER 5814**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Located at the top of the 'Incline Plane' (RCS 240).  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 247 'Drum' [Upleatham Mine]** **NZ 6251 2044** **HER 5815**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Winding gear associated with the 'Stationary Engine' (RCS 248).  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 248 'Stationary Engine' [Upleatham Mine]** **NZ 6253 2043** **HER 5816**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Situated at the top of the 'Incline Plane' at Errington Woods.  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* Not shown – part of 'Upleatham Mine'.  
*Modern:* Not shown.
- RCS 249 'Tramway' [Upleatham]** **NZ 6253 2046 -** **HER 5817**  
**NZ 6367 2043**  
*O.S. 1895. 6" Yorkshire Sheet VII.SE. & 25" VII.16. 2<sup>nd</sup> Edition:* Associated with Upleatham Mine; runs east from the mine to a small range of buildings, a very small Magazine, associated Reservoir and two drifts.  
*Modern:* Not shown; area heavily landscaped.
- RCS 250 'Sandstone Quarry' [Upleatham]** **NZ 6250 2010** **HER 5818**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* A medium-sized quarry on the scarp edge above the 'Ironstone Quarries' (RCS 225).  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 251 'Waterfall Mine (Ironstone)'** **NZ 6261 1719** **HER 1151**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* No obvious workings at the head of Tramway (RCS 252)  
*Modern:* Not shown; part of Tocketts Lythe Plantation.
- RCS 252 'Tramway' [Slapewath]** **NZ 6262 1719 -** **HER 5819**  
**NZ 6357 1601**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Connects to the 'NER Skelton Branch' just north of Slapewath Junction.  
*Modern:* Not shown.
- RCS 253 'Tocketts Mill (Corn)'** **NZ 6271 1811** **HER 161**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Shown as a singular, rectangular building.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* 'Mill'.  
*Modern:* Survives as a working mill. Open to the public. Listed Grade II\*.

- |  |                     |                            |
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| <b>RCS 254 'Ice House' [Upleatham Hall]</b>  | <b>NZ 6272 1912</b> | <b>HER 5820</b>            |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Located in Ice House Wood and presumably part of Upleatham Hall.  |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2 <sup>nd</sup> Edition: Not shown.   |                     |                            |
| Modern: Not shown.   |                     |                            |
| <b>RCS 255 'Long Beck Crossing' [near Marske]</b>  | <b>NZ 6277 2199</b> | <b>HER 5821</b>            |
| O.S. 1895. 6" Yorkshire Sheet VII.SE. 2 <sup>nd</sup> Edition: Rail crossing near Marske.  |                     |                            |
| Modern: In use.  |                     |                            |
| <b>RCS 256 'The Fish Ponds' [Upleatham]</b>  | <b>NZ 6283 1932</b> | <b>HER 5822</b>            |
| O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Two ponds just to the north of Home Farm, Upleatham.   |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet VII.SE 2 <sup>nd</sup> Edition: Shown but not named.   |                     |                            |
| Modern: Not shown.   |                     |                            |
| <b>RCS 257 'Worts Well' [Upleatham]</b>  | <b>NZ 6294 1861</b> | <b>HER 5823</b>            |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: A small building is shown on a short spur of land.  |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2 <sup>nd</sup> Edition: 'Worts Well Reservoir'. A small reservoir.   |                     |                            |
| Modern: Feature shown but not named.   |                     |                            |
| <b>RCS 258 'Cass Rock Quarry (Sandstone)' [Began as Newgate Bank Alum Works]</b>   | <b>NZ 6308 1468</b> | <b>HER 1207 &amp; 5824</b> |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Very extensive workings running through Guisborough Woods.  |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: 'Cass Rock Quarry'. Very extensive workings, with two smaller 'Sandstone Quarries', one to the east and the other to the south of the main workings. |                     |                            |
| Modern: Extensive workings with Guisborough Forest. Partially filled with ironstone shale.   |                     |                            |
| <b>RCS 259 'Upleatham Quarry (Sandstone)'</b>  | <b>NZ 6332 1968</b> | <b>HER 5825</b>            |
| O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Small to medium-sized quarry at Upleatham.   |                     |                            |
| Modern: Not shown.   |                     |                            |
| <b>RCS 260 'Un-named quarry' [Waterfall Wood]</b>  | <b>NZ 6342 1676</b> | <b>HER 5826</b>            |
| O.S. 1856. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Small to medium-sized quarry area in Waterfall Wood.  |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: Not shown.   |                     |                            |
| Modern: Not shown.   |                     |                            |
| <b>RCS 261 'Old Quarry (Sandstone)' [Upleatham]</b>  | <b>NZ 6351 1990</b> | <b>HER 5827</b>            |
| O.S. 1857. 6" Yorkshire Sheet 7. 1 <sup>st</sup> Edition: Small quarry on the hillside above Upleatham.  |                     |                            |
| O.S. 1895. 6" Yorkshire Sheet VII.SE 2 <sup>nd</sup> Edition: Workings shown but not named   |                     |                            |
| Modern: Possibly shown as a small, un-named feature.   |                     |                            |
| <b>RCS 262 'Air Shaft' [Spa Wood, Guisborough]</b>   | <b>NZ 6367 1552</b> | <b>HER 5828</b>            |
| O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: Not shown.   |                     |                            |
| O.S. 1895 25" Yorkshire Sheet XVII.12. 2 <sup>nd</sup> Edition: Located at East Banks in Spa Wood.   |                     |                            |
| Modern: Not shown.   |                     |                            |







- RCS 282 'Brick & Tile Yard' [South of Marske]                      NZ 6390 2140                      HER 5845**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Small area adjacent to 'Clay Pit' (RCS 279), with a short spur line leading to a second 'Clay Pit'  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* The yard workings are shown, but not the spur line.  
*Modern:* Not shown.
- RCS 283 'Guisborough Water Works'                                      NZ 6389 1435                      HER 5846**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Shows possibly four cylindrical tanks and a rectangular building; raised platforms to the west may also be part of the works.  
*Modern:* Tanks and buildings shown but not named.
- RCS 284 'Reservoir' [Rawcliffe Bank, Guisborough]                      NZ 6397 1651                      HER 5847**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.8. 2<sup>nd</sup> Edition:* Small reservoir above Rawcliffe Bank House.  
*Modern:* Not shown.
- RCS 285 'Tank' [Justice Bank, Guisborough]                              NZ 6395 1545                      HER 5848**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Not shown.  
*O.S. 1895 25" Yorkshire Sheet XVII.12. 2<sup>nd</sup> Edition:* Very small tank alongside footpath on Justice Bank.  
*Modern:* Possibly shown as part of small quarry workings.
- RCS 286 'Old Quarry' [Skelton Mine]                                      NZ 6398 1709                      HER 5849**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.8. 2<sup>nd</sup> Edition:* Medium-sized quarry associated with the Skelton Mine.  
*Modern:* Workings shown but not named.
- RCS 287 'Rock Hole' [Spring Bank Alum Works, Guisborough]                      NZ 6406 1602                      HER 1208**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Very extensive quarry area.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* 'Rock Hole'.  
*Modern:* Extensive workings shown but not named.
- RCS 288 'Spa Mines'    NZ 6395 1583                      HER 1145**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.12. 2<sup>nd</sup> Edition:* Two buildings, Drift entrance and spur lines shown.  
*Modern:* Not shown.
- RCS 289 'Clay Pit'    NZ 6420 2122                      HER 5852**  
*O.S. 1857. 6" Yorkshire Sheet 7. 1<sup>st</sup> Edition:* Fairly substantial workings linked to 'Brick & Tile Works' (RCS 282), by a short spur line.  
*O.S. 1895. 6" Yorkshire Sheet VII.SE 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 290 'Coal Depot' [Slapewath]    NZ 6417 1587                      HER 5853**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.12. 2<sup>nd</sup> Edition:* Located on south side of line opposite small quarry (RCS 293).  
*Modern:* Not shown.
- RCS 291 'Reservoir' [Skelton Park Pit]                                      NZ 6414 1779                      HER 5854**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.4. 2<sup>nd</sup> Edition:* Small, square reservoir associated with Skelton Park Pit.  
*Modern:* Not shown.

- RCS 292 'Reservoir' [Skelton Park Pit]** **NZ 6431 1773** **HER 5855**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.4. 2<sup>nd</sup> Edition:* Associated with Skelton Park Pit, with nearby sluice and small Magazine.  
*Modern:* Shown but not named.
- RCS 293 'Old Quarry' [Slapewath]** **NZ 6419 1589** **HER 5856**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* Small quarry south-east of 'Rock Hole'.  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Truncated by railway cutting.  
*Modern:* Part of the extensive quarry workings at Slapewath.
- RCS 294 'Magazine' [Skelton Park Pit]** **NZ 6430 1777** **HER 5857**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.4. 2<sup>nd</sup> Edition:* Associated with Skelton Park Pit and a small quarry (RCS 297).  
*Modern:* Possibly shown but not named.
- RCS 295 'Tramway' [Skelton Branch to Skelton Park Pit]** **NZ 6374 1685 –** **HER 5858**  
**NZ 6463 1840**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Links Skelton Park Pit (RCS 298), to Skelton Branch Line, joining at Skelton Mine (RCS 278).  
*Modern:* Shown as a path.
- RCS 296 'Tramway' [Slapewath Mine to Guisborough an Saltburn Branch]** **NZ 6452 1595 -** **HER 5859**  
**NZ 6467 1464**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition:* Links Slapewath Mine to the NER Guisborough & Saltburn Branch at Aysdalegate Junction.
- RCS 297 'Un-named quarry' [Skelton Park Pit]** **NZ 6444 1783** **HER 5860**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. & 25" XVII.4. 2<sup>nd</sup> Edition:* Small, circular quarry associated with Magazine (RCS 294).  
*Modern:* Workings shown but not named.
- RCS 298 'Skelton Park Pit (Ironstone)'** **NZ 6440 1800** **HER 1139**  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Complex of buildings with associated Tramway.  
*O.S. 1895. 25" Yorkshire Sheets XVII.8. 2<sup>nd</sup> Edition:* Shown with multiple sidings and a loop; also a Magazine, small Quarry (RCS 297) and two Reservoirs (RCS 291 & 292).  
*Modern:* Shown as 'Mine (Dis)'.
- RCS 299 'Old Jet Workings' [Spa Wood, Guisborough]** **NZ 6444 1559** **HER 5861**  
*O.S. 1895. 6" Yorkshire Sheet XVII.SE. & 25" XVII.12. 2<sup>nd</sup> Edition:* Located above Jock's Row Bridge in Spa Wood.  
*Modern:* Workings shown but not named.
- RCS 300 'Old Quarry (Sandstone)' [east of Guisborough]** **NZ 6452 1627** **HER 5862**  
*O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition:* A small quarry east of Guisborough.  
*O.S. 1895. 6" Yorkshire Sheet XVII.NE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Workings possibly shown but not named.

**RCS 301 'Old Alum Mine' [Spa Wood, Guisborough]      NZ   6414 1553      HER   1206**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: Very extensive workings between Spa Wood and Wileyat Wood, Guisborough.

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: 'Old Alum Works'. Very extensive workings.

Modern: Workings shown but not named.

**RCS 302 'Gas Works' [Marske]      NZ   6452 2235      HER   5864**

O.S. 1895. 6" Yorkshire Sheet VII.SE. 2<sup>nd</sup> Edition: Small Gas Works off Windy Hill Lane, Marske; no gas holders are shown.

Modern: Not shown.

**RCS 303 'Drift (Ironstone)' [near Charltons]      NZ   6453 1563      HER   5865**

O.S. 1895. 6" Yorkshire Sheet XVII.SE & 25" XVII.12. 2<sup>nd</sup> Edition: With associated buildings and Magazine at Jocks Row Bridge, Charltons.

Modern: Possibly shown but not named.

**RCS 304 'Sandstone Quarry' [Tidkinhow]      NZ   6460 1362      HER   5866**

O.S. 1856. 6" Yorkshire Sheet 17. 1<sup>st</sup> Edition: A small quarry at Tidkinhow Slack.

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown.

**RCS 305 'Slapewath Mine (Ironstone)'      NZ   6466 1472      HER   1142**

O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2<sup>nd</sup> Edition: Small mine complex, with Shaft and Air Shaft.

Modern: Possibly shown as 'Shafts'.

**RCS 306 'Un-named reservoir' [Slapewath]      NZ   6470 1449      HER   5867**

O.S. 1895. 6" Yorkshire Sheet XVIII.SE. & 25" XVIII.12. 2<sup>nd</sup> Edition: Medium/large sub-triangular reservoir probably associated with Slapewath Mines; semi-circular revetment wall on north side facing the mine.

Modern: Shown but not named.

**RCS 307 'Sandstone Quarry' [west of Skelton]      NZ   6479 1852      HER   5868**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Small quarry at Bowman Hill, west of Skelton.

O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown, though may survive as an area of rough, wooded ground.

**RCS 308 'Skelton Mill (Corn)'      NZ   6500 1968      HER   1105**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: Situated at the foot of Mount Shandy; an associated Sluice is also shown.

O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition: 'Skelton Mill'

Modern: Part demolished, mill house survives (Harrison, 2001, p. 176).

**RCS 309 'Un-named quarry' [Combe Bank Farm]      NZ   6507 1656      HER   5870**

O.S. 1895. 6" Yorkshire Sheet XVIII.NW. & 25" XVIII.5. 2<sup>nd</sup> Edition: Small quarry north-east of Combe Bank Farm.

Modern: Not shown; this farm no longer exists at this location.

**RCS 310 'Old Brick Works' [Ayesdale Gate]      NZ   6520 1524      HER   1659**

O.S. 1895. 6" Yorkshire Sheet XVIII.SW. & 25" XVIII.9. 2<sup>nd</sup> Edition: A number of small buildings and remains of pits shown, between Stanghow and Aysdale Gate Mines, and served by two short spurs off the Mineral Railway (RCS 313)

*Modern:* Not shown.

**RCS 311 'Un-named Reservoir' [Carr's Tilery]                      NZ   6520 1630                      HER   5871**

*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. & 25" XVIII.5. 2<sup>nd</sup> Edition:* Small, un-named reservoir adjacent to railway line just north of Carr's Tilery.

*Modern:* Not shown.

**RCS 312 'Aysdale Gate Mines (Ironstone)'                      NZ   6525 1487                      HER   1110**

*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Small complex of buildings shown.

*O.S. 1895. 25" Yorkshire Sheets XVIII.9. 2<sup>nd</sup> Edition:* Two shafts shown with associated buildings; a longer terrace of buildings is shown south of the shaft.

*Modern:* Shown but not named.

**RCS 313 'Mineral Railway' [Aysdale Gate to                      NZ   6472 1597 -                      HER   5872  
Guisborough and Saltburn Branch]                      NZ   6520 1473**

*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Links Aysdale Gate Mines with the NER Guisborough & Saltburn Branch.

*Modern:* Not shown, though former route may follow irregular field boundaries.

**RCS 314 'Magazine' [Stanghaow]                      NZ   6526 1550                      HER   5873**

*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Not shown.

*O.S. 1895 25" Yorkshire Sheet XVIII.9. 2<sup>nd</sup> Edition:* Associated with Stanghow Mines.

*Modern:* Not shown.

**RCS 315 'Stanghow Mines (Ironstone)'                      NZ   6540 1570                      HER   1147**

*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Complex of buildings and associated Mineral Railway (RCS 317)

*O.S. 1895. 25" Yorkshire Sheets XVIII.9. 2<sup>nd</sup> Edition:* Shown with Magazine.

*Modern:* Shown but not named.

**RCS 316 'Aysdale Gate Quarry (Sandstone)'                      NZ   6525 1467                      HER   5874**

*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry.

*O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:* 'Quarry'. Workings appear to be slightly lower down the slope than noted on the 1<sup>st</sup> Edition.

*Modern:* Original not shown, however, more recent workings are shown but not named.

**RCS 317 'Mineral Railway'                      NZ   6506 1612 -                      HER   5875  
[Stanghow Mines to Guisborough and Saltburn                      NZ   6527 1545  
Branch]**

*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Links Stanghow Mines to the NER Guisborough & Saltburn Branch.

*Modern:* Not shown, though former route may follow current field boundary lines.

**RCS 318 'Sandstone Quarry' [west of Boosbeck]                      NZ   6537 1722                      HER   5876**

*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry at Roakley House, west of Boosbeck.

*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Not shown.

*O.S. 1895. 25" Yorkshire Sheet XVIII.3. 2<sup>nd</sup> Edition:* Very small workings shown in area of rough ground, but not named.

*Modern:* Not shown.

**RCS 319 'Saw Mill' [Skelton]                      NZ   6540 1932                      HER   5877**

*O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:* Located opposite Skelton Castle.

*Modern:* Shown as 'Saw Mill'.



- RCS 329 'N.E.R. Saltburn & Whitby Branch Line'**      **NZ 6562 2133 -**      **HER 5884**  
**NZ 7797 1857**  
*O.S. 1895. 6" Yorkshire Sheets VII.SW; NW; NE; SE; VIII.SW; SE; XVIII.NE; NW; XIX.NW. 2<sup>nd</sup> Edition:* Extension of line from Saltburn to Whitby, passing through Brotton, Carlin How, Loftus, Easington and Staithes.  
*Modern:* Line still in use to Boulby Potash Mine as 'Mineral Railway'.
- RCS 330 'Sandstone Quarry' [Manless Green, NZ 6581 1768      HER 5885 Skelton]**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry off Boosbeck Lane, south of Manless Green.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 331 'Sandstone Quarry' [Boosbeck]      NZ 6580 1628      HER 5886**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry south of Sadler Hills, Boosbeck.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 332 'Manless Green Quarry (Sandstone)'      NZ 6587 1794      HER 5887**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* A small quarry, now part of Skelton Green.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Area redeveloped, though some traces may survive as rough ground behind range of buildings.
- RCS 333 'Sandstone Quarry' [Skelton]      NZ 6582 1875      HER 5888**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Extensive workings on the south side of the main road at The Hills, Skelton.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Workings shown and named as 'Quarry Hill'.  
*Modern:* Area now developed for housing.
- RCS 334 'Sandstone Quarry' [Boosbeck]      NZ 6592 1658      HER 5889**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry north of Sadler Hills, Boosbeck.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 335 'Station' [Boosbeck]      NZ 6593 1714      HER 5890**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:* Single building on the south side of the line at Boosbeck, adjacent to Old Quarry (RCS 340).  
*Modern:* Not shown or named.
- RCS 336 'Sandstone Quarry' [south of Margrove]      NZ 6594 1523      HER 5891**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry, south-west of Jenny Frisk Well.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:* Possibly shows old workings, but very small.  
*Modern:* Workings shown but not named.
- RCS 337 'Reservoir' [South Skelton Mines]      NZ 6596 1635      HER 5892**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. & 25" XVIII.5. 2<sup>nd</sup> Edition:* Small/medium reservoir, possibly serving South Skelton Mines.  
*Modern:* Shown but not named.









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| <b>RCS 367 'Old Quarry' [Lockwood]</b>   | <b>NZ 6716 1345</b> | <b>HER 5917</b> |
| <i>O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:</i> Workings shown at head of small stream running into Lockwood Reservoir.<br><i>Modern:</i> Not shown.  |                     |                 |
| <b>RCS 368 'Old Gravel Pit' [Lockwood Beck]</b>  | <b>NZ 6714 1296</b> | <b>HER 5918</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:</i> Small pit near Lockwood Beck.<br><i>O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:</i> Shown but not named.<br><i>Modern:</i> Not shown.  |                     |                 |
| <b>RCS 369 'Gasometer' [Stanghow Cottages]</b>   | <b>NZ 6724 1774</b> | <b>HER 5919</b> |
| <i>O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:</i> Single cylindrical holder shown opposite Stanghow Cottages.<br><i>Modern:</i> Not shown.  |                     |                 |
| <b>RCS 370 'Sluice Weir' [Saltburn Mill]</b>   | <b>NZ 6731 2089</b> | <b>HER 5920</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Located upstream of Saltburn Mill and its Race.<br><i>O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:</i> Not shown.<br><i>Modern:</i> Not shown.   |                     |                 |
| <b>RCS 371 'Wygrave Quarry (Sandstone)' [Lingdale]</b>   | <b>NZ 6725 1644</b> | <b>HER 5921</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:</i> Small quarry at Lingdale.<br><i>O.S. 1895. 6" Yorkshire Sheet XVIII. NW. 2<sup>nd</sup> Edition:</i> Not shown.<br><i>O.S. 1895. 6" Yorkshire Sheet XVIII.6. 2<sup>nd</sup> Edition:</i> Shown but not named.<br><i>Modern:</i> Not shown. May survive in part as small open area amongst modern housing. |                     |                 |
| <b>RCS 372 'Smithy' [Stanghow]</b>   | <b>NZ 6740 1561</b> | <b>HER 5922</b> |
| <i>O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:</i> Located at cross-roads to the west of Stanghow village.<br><i>Modern:</i> Built-up area.  |                     |                 |
| <b>RCS 373 'Rock Hole (Site of Old Alum Works)' [Selby Hagg, North of Skelton]</b>   | <b>NZ 6744 1966</b> | <b>HER 1209</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Situated on Hagg Alum Bank. Large quarry to east of Farm<br><i>O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:</i> Marked 'Rock Hole' and 'Alum Bank'<br><i>Modern:</i> Workings shown but not named.   |                     |                 |
| <b>RCS 374 'Magazine' [North Skelton Mine]</b>   | <b>NZ 6751 1818</b> | <b>HER 5924</b> |
| <i>O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:</i> Not shown.<br><i>O.S. 1895 25" Yorkshire Sheet XVIII.2. 2<sup>nd</sup> Edition:</i> Associated with North Skelton Mine, located close to Reservoir (RCS 376).<br><i>Modern:</i> Not shown.  |                     |                 |
| <b>RCS 375 'Sandstone Quarry' [Stanghow]</b>   | <b>NZ 6748 1566</b> | <b>HER 5925</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:</i> Small quarry at Stanghow.<br><i>O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:</i> Workings shown but not named.<br><i>Modern:</i> Not shown.   |                     |                 |
| <b>RCS 376 'Reservoir' [North Skelton Mine]</b>  | <b>NZ 6754 1820</b> | <b>HER 5926</b> |
| <i>O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:</i> Shown but not named.<br><i>O.S. 1895 25" Yorkshire Sheet XVIII.2. 2<sup>nd</sup> Edition:</i> Associated with North Skelton Mine.<br><i>Modern:</i> Possibly shown but not named.   |                     |                 |

- RCS 377 'North Skelton Mine (Ironstone)'** **NZ 6750 1830** **HER 1135**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. & 25" XVIII.2. 2<sup>nd</sup> Edition:* Large/medium mine complex, including Magazine (RCS 374), Reservoir (RCS 376) and a spur line to the NER Guisborough & Saltburn Branch.  
*Modern:* A number of buildings are shown in a waste/spoil area, but not named.
- RCS 378 'Lum Hole' [Possible site of Saltburn East Alum Works]** **NZ 6745 2065** **HER 4416**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Extensive area presumably quarried for alum.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:* As 1<sup>st</sup> ed.  
*Modern:* Placename survives
- RCS 379 'Lingdale Railway Pease's Branch'** **NZ 6755 1632 -** **HER 5928**  
**NZ 6907 1743**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:* Links Lingdale Mines to Kiltonthorpe Branch.  
*Modern:* Shown as 'Dismt'd.Rly'.
- RCS 380 'Old Haven' [Saltburn]** **NZ 6752 2160** **HER 3563**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* An unknown feature noted on the edge of the cliffs at Saltburn.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:* Not named.  
*Modern:* Not shown
- RCS 381 'Lingdale Mines (Ironstone)'** **NZ 6763 1646** **HER 1128**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:* Small complex of buildings and a single spur line to the Lingdale Railway Pease's Branch.  
*Modern:* Shown as 'Mines (Dis.)'.
- RCS 382 'Dam' [Moorsholm Mill]** **NZ 6783 1471** **HER 5929**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Dam on Dale beck, probably serving Moorsholme Mill.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 383 'Old Quarry (Sandstone)' [High Moor]** **NZ 6783 1107** **HER 5930**  
*O.S. 1856. 6" Yorkshire Sheet 30. 1<sup>st</sup> Edition:* Small quarry on Low Brown Hill.  
*O.S. 1895. 6" Yorkshire Sheet XXX. 2<sup>nd</sup> Edition:* 'Old Quarry'.  
*Modern:* Not shown.
- RCS 384 'Moorsholme Mill (Corn)'** **NZ 6821 1483** **HER 1101**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Mill (and two mill races) located at the confluence of Dale Beck and Swindale Beck, with a mill race leading from each.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:* 'Moorsholm Mill'. Two buildings shown.  
*Modern:* The mill buildings survive but are stripped of apparatus (Harrison, 2001, p. 178).
- RCS 385 'Air Shaff' [Brotton Mines]** **NZ 6821 1997** **HER 5931**  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* In field west of Brotton Mines.  
*Modern:* Built-up area.
- RCS 386 'Old Quarry (Sandstone)' [Moorsholm High Moor]** **NZ 6836 1178** **HER 5932**  
*O.S. 1856. 6" Yorkshire Sheet 30. 1<sup>st</sup> Edition:* Small quarry on Moorsholm High Moor.  
*O.S. 1895. 6" Yorkshire Sheet XXX.NW. 2<sup>nd</sup> Edition:* Shown but not named.  
*Modern:* Not shown, though may survive as an area of rough ground.

**RCS 387 'Sandstone Quarry' [Freeborough Hill]                      NZ   6828 1323                      HER   5933**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Small quarry near Freeborough Hill.  
O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition: Not shown.  
Modern: Site lies close to, or under the modern main road.

**RCS 388 'Reservoirs' [Brotton Mine]                                      NZ   6852 2020                      HER   5934**

O.S. 1895. 6" Yorkshire Sheet VIII. SW. & 25" VIII. 14. 2<sup>nd</sup> Edition: Two reservoirs serving Brotton Mine.  
Modern: Not shown; built-over.

**RCS 389 'Brotton Mine (Ironstone)'                                      NZ   6850 2010                      HER   1116**

O.S. 1895. 6" Yorkshire Sheet VIII. SE. 2<sup>nd</sup> Edition: Two shafts in separate buildings hard alongside the NER Saltburn & Whitby Branch line; with short section of Tramway and a small Gasometer. Also two Reservoirs and a Magazine on the opposite side of the track.  
Modern: Open ground/built-up area.

**RCS 390 'Magazine' [Lumpsey Mine]                                      NZ   6857 1863                      HER   5935**

O.S. 1895. 6" Yorkshire Sheet XVIII. NW. 2<sup>nd</sup> Edition: Not shown.  
O.S. 1895 25" Yorkshire Sheet XIX. 2. 2<sup>nd</sup> Edition: Associated with Lumpsey Mine and adjacent to Rabbit Hill.  
Modern: Possibly shown but not named.

**RCS 391 'Lumpsey Mines (Ironstone)'                                      NZ   6860 1870                      HER   1133**

O.S. 1895. 6" Yorkshire Sheet XVIII. NW. 2<sup>nd</sup> Edition: Small mine complex including a Magazine.  
Modern: Shown as 'Mine (Dis.)'.

**RCS 392 'Brotton Station'    NZ   6858 1958                      HER   5936**

O.S. 1895. 6" Yorkshire Sheet VIII. SE. 2<sup>nd</sup> Edition: 'Station'. With associated Goods Shed, Coal Depot, Cattle Pen and Turntable.  
Modern: Station building and Goods Shed still extant.

**RCS 393 'Sandstone Quarry' [south of Brotton]                      NZ   6851 1859                      HER   5937**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Very small quarry at Rabbit Hill, south of Brotton.  
O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Not shown.  
Modern: Not shown.

**RCS 394 'Gas Works' [Brotton]    NZ   6865 1929                      HER   5938**

O.S. 1895. 6" Yorkshire Sheet VIII. SW. 2<sup>nd</sup> Edition: Brotton. Shown as two rectangular buildings and two circular holders.  
Modern: Shown as a single rectangular building within a compound.

**RCS 395 'Magazine' [Brotton]    NZ   6865 2030                      HER   5939**

O.S. 1895. 6" Yorkshire Sheet VIII. SW. & 25" VIII. 14. 2<sup>nd</sup> Edition: Associated with Brotton Mine.  
Modern: Not shown.

**RCS 396 'Sandstone Quarry' [Brotton]                                      NZ   6873 1970                      HER   5940**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: Small quarry at the east end of Brotton.  
O.S. 1895. 6" Yorkshire Sheet VIII. SW. 2<sup>nd</sup> Edition: Not shown, area built over.  
Modern: Not shown, area built over.

- RCS 397 'Sandstone Quarry' [Brotton]** **NZ 6877 1966** **HER 5941**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Small quarry at the east end of Brotton.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SW & 25" Yorkshire Sheet XIX.2. 2<sup>nd</sup> Edition:* 'Old Quarries'.  
 Workings have been extended along the side of the main road, though are not named.  
*Modern:* Not shown; area has been landscaped and wooded.
- RCS 398 'Sandstone Quarry' [Brotton]** **NZ 6877 1975** **HER 5942**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Small quarry a little to the north of (RCS 397).  
*O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:* Not shown, area built over.  
*Modern:* Not shown, area built over.
- RCS 399 'The Malt Kiln' [Moorsholm]** **NZ 6877 1417** **HER 5943**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Malt Kiln at Great Moorsholm.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. SW. 2<sup>nd</sup> Edition:* Buildings shown but not named.  
*Modern:* Not shown.
- RCS 400 'Sandstone Quarry' [Lumpsey]** **NZ 6865 1880** **HER 5944**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* A very small quarry at Lumpsey, south of Brotton.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* In area of disused mine workings.
- RCS 401 'Dimmingdale Quarry (Sandstone)'** **NZ 6892 1190** **HER 5945**  
*O.S. 1856. 6" Yorkshire Sheet 30. 1<sup>st</sup> Edition:* Small to medium sized quarry to the south of Freeborough Hill.  
*O.S. 1895. 6" Yorkshire Sheet XXX.NW. 2<sup>nd</sup> Edition:* Shown but not named.  
*Modern:* Shown as 'Dimmingdale Farm'
- RCS 402 'Smithy' [Moorsholm]** **NZ 6899 1448** **HER 5946**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Set back from and opposite St. Mary's Church, Moorsholm.  
*Modern:* Built-up area.
- RCS 403 'Bird Flight Goit' [Huntcliff]** **NZ 6904 2200** **HER 3618**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* A small rock-cut harbour below Huntcliff.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SW. 2<sup>nd</sup> Edition:* 'Bird Flight Goit'  
*Modern:* 'Bird Flight Goit'
- RCS 404 'Kilton Thorpe Branch'** **NZ 6862 1904 -** **HER 5947**  
**NZ 6963 1693**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition:* 'Kilton Thorpe Branch'. Links Kilton Mines Branch line to the Guisborough & Saltburn Branch line at Kiltonthorpe Junction, continuing northwards to join with the N.E.R. Saltburn & Whitby Branch line.  
*Modern:* Shown in part as 'Dismt'd Rly'.
- RCS 405 'Old Railway Works' {Liverton Moor to Kiltonthorpe Branch}** **NZ 6915 1732 -** **HER 5948**  
**NZ 7289 1164**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2<sup>nd</sup> Edition:* Route of a clearly dismantled railway running from Liverton Moor near Beckwith Stone, joining the Kiltonthorpe Branch at the junction of the Lingdale Railway Pease's Branch and the Kilton Mine Branch.  
*Modern:* Cuttings shown; 'Dismt'd.Rly'.
- RCS 406 'Sandstone Quarry' [Kilton Thorpe]** **NZ 6917 1848** **HER 5949**





O.S. 1895. 6" Yorkshire Sheet XVIII.NW. 2<sup>nd</sup> Edition: Short section of line from Kilton Mines to Kiltonthorpe Branch  
 Modern:

**RCS 417 'Huntcliff Mines (Ironstone)'** **NZ 6960 2163** **HER 5959**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: 'Huntcliff Mines (Ironstone)'. Long rectangular building at end of rail siding. Associated larger building (fanhouse) and a Magazine on opposite side of track.  
 Modern: Not shown.

**RCS 418 'Reservoir' [Huntcliff Mines]** **NZ 6975 2137** **HER 5960**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. & 25" VII.11. 2<sup>nd</sup> Edition: 'Reservoir'. Small, triangular reservoir opposite Huntcliff Mines.  
 Modern: Not shown.

**RCS 419 'Seal Goit' [Huntcliff]** **NZ 6985 2177** **HER 5961**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: A small rock-cut harbour below Hawkerhills, Huntcliff.  
 O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: 'Seal Goit'.  
 Modern: Shown but not named.

**RCS 420 'Liverton Mill (Corn)'** **NZ 7004 1550** **HER 1232**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Mill, Sluice and Race shown.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. SE. 2<sup>nd</sup> Edition: 'Liverton Mill'.  
 Modern: Survives as a Grade II Listed building.

**RCS 421 'Air Shaft' [Craggs Hall Mine]** **NZ 7009 1968** **HER 5963**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Not shown.  
 O.S. 1895 25" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition: Associated with Craggs Hall Mines.  
 Modern: Not shown.

**RCS 422 'Craggs Hall Mines (Disused)'** **NZ 7010 1970** **HER 1118**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: 'Craggs Hall Mines (Disused)'. Single building shown alongside N.E.R. Saltburn & Whitby Branch line at the head of Old House Gill.  
 Modern: Workings shown but not named.

**RCS 423 'Old Quarry (Sandstone)' [Carlin Howe]** **NZ 7020 1905** **HER 5964**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Small quarry at Cragg's Hall, Carlin How.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Not shown.  
 Modern: Not shown.

**RCS 424 'Cabin Hole Quarry (Sandstone)' [Kilton]** **NZ 7027 1715** **HER 5965**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: A medium sized quarry north-west of Park House.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Not clearly shown.  
 Modern: Workings shown but not named and in woods.

**RCS 425 'Gravel Pit' [north-west of Liverton]** **NZ 7030 1694** **HER 5966**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Small pit at Park Wood, north-west of Liverton.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Workings shown but not named.  
 Modern: May survive as area of rough ground to the west of Park House Farm.

**RCS 426 'Sandstone Quarry' [Gerrick Moor]** **NZ 7025 1212** **HER 5967**



O.S. 1895. 6" Yorkshire Sheet XVIII.NE. & 25" XVIII.3. 2<sup>nd</sup> Edition: Two small buildings shown associated with Liverton Mine.  
 Modern: Not shown.

**RCS 437 'Carlin How Mines (Ironstone)'** **NZ 7098 1918** **HER 1131**

O.S. 1895. 6" Yorkshire Sheets XVIII.NE. & 25" XVIII.3 2<sup>nd</sup> Edition: Extensive workings and railway sidings east of Carlin How.  
 Modern: Workings shown as disturbed but not named.

**RCS 438 'Unnamed Reservoir' [Skinningrove]** **NZ 7103 2040** **HER 5977**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Pond or reservoir close to Cattersty Bridge and apparently fed by Cattersty Gill Beck.  
 Modern: Not shown.

**RCS 439 'Tramway' [Skinningrove]** **NZ 7102 2000 -** **HER 5978**  
**NZ 7127 2059**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Running from Ironworks to end of Jetty (RCS 446).  
 Modern: Workings shown.

**RCS 440 'Engine House' [Skinningrove]** **NZ 7106 2013** **HER 5979**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. & 25" VIII.15. 2<sup>nd</sup> Edition: Located on Tramway (RCS 439) leading to Cattersty Jetty.  
 Modern: Not shown; part of current Ironworks.

**RCS 441 'Liverton Mine (Ironstone)'** **NZ 7097 1810** **HER 1129**

O.S. 1895. 6" Yorkshire Sheet XVIII.NE & 25" XVIII.3. 2<sup>nd</sup> Edition: Extensive workings and railway sidings; with associated reservoir and Magazine  
 Modern: Buildings shown but not named.

**RCS 442 'Un-named Reservoir' [Liverton Mine]** **NZ 7105 1802** **HER 5980**

O.S. 1895. 6" Yorkshire Sheet XVIII.NE. & 25" XVIII.3. 2<sup>nd</sup> Edition: Large square reservoir/pond associated with Liverton Mine.  
 Modern: Area marked but not shown.

**RCS 443 'Mill Race' [Kilton Mill]** **NZ 7106 1867 -** **HER 5981**  
**NZ 7110 1896**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: The Race for Kilton Mill.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: Shown but not named.  
 O.S. 1895. 25" Yorkshire Sheet XVIII.3. 2<sup>nd</sup> Edition: 'Mill Race', with associated weir.  
 Modern: Not marked or shown.

**RCS 444 'Old Ironstone Mine' [Whitecliffe]** **NZ 7113 1888** **HER 1152**

O.S. 1895. 6" Yorkshire Sheet XVIII.SE. & 25" XVIII.3. 2<sup>nd</sup> Edition: Workings shown between Kilton Beck and Loftus Bank Road.  
 Modern: Area now part built-up/open woodland.

**RCS 445 'Kilton Mill'** **NZ 7112 1900** **HER 29**

O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition: Mill situated on Kilton Beck, just south of Skinningrove.  
 O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition: 'Kilton Mill'  
 O.S. 1895. 25" Yorkshire Sheet XVIII.3. 2<sup>nd</sup> Edition: 'Kilton Mill (Corn)'.  
 Modern: The Mill, Mill House and Leat survive and are Listed Grade II.

**RCS 446 'Jetty' [Skinningrove]** **NZ 7113 2038 – HER 5982**  
**NZ 7127 2059**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Associated with Ironworks and Tramway (RCS 439).

Modern: Details as above.

**RCS 447 'Jetty' [Skinningrove]** **NZ 7132 2009 – HER 3565**  
**NZ 7149 2029**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: On the foreshore on the north side of Skinningrove Beck.

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Not shown.

Modern: Not shown. Demolished and replaced by a new stone/slag jetty (RCS 446) a little to the north. The sawn off timber legs can be seen during periods of beach loss.

**RCS 448 'Smithy' [Liverton]** **NZ 7119 1582 HER 5983**

O.S. 1895. 6" Yorkshire Sheet XVIII.SE. 2<sup>nd</sup> Edition: Located just south of Liverton village.

Modern: Buildings shown but not named.

**RCS 449 'Loftus Mines (Ironstone)'** **NZ 7123 1925 HER 1130**

O.S. 1895. 6" Yorkshire Sheet XVIII.NE & 25" XVIII.3. 2<sup>nd</sup> Edition: Extensive mine workings on east side of Skinningrove Beck, with associated railtracks and spurs; two Drift entrances shown plus Air Shaft.

Modern: Various buildings shown but not named; no railtracks shown.

**RCS 450 'Tram Road' [Skinningrove]** **NZ 7128 2004 – HER 5985**  
**NZ 7136 1947**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: On the east side of Skinningrove Beck, leading from 'Ironstone Mines' (RCS 452), across the beck and through the village, terminating short of the Jetty (RCS 447).

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Not shown or named.

O.S. 1895. 25" Yorkshire Sheet VIII.15. 2<sup>nd</sup> Edition: Remnants of cutting shown behind Cliff Terrace.

Modern: Not shown, though the current road on the west side of the beck probably follows its line.

**RCS 451 'Gas Works' [Skinningrove]** **NZ 7132 1946 HER 5986**

O.S. 1895. 6" Yorkshire Sheet VIII. SE. 2<sup>nd</sup> Edition: Two gas holders shown.

Modern: Shown with three holders, but not named.

**RCS 452 'Ironstone Mines' [Skinningrove]** **NZ 7136 1947 HER 1141**

O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition: A rather vague area shown on the east side of Skinningrove Beck with no indication of any buildings. A Tram Road (RCS 450), leads from this area across the beck, through the village to a terminus a little short of the Jetty (RCS 447).

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: Not shown. May have been partly built over by the Gasworks (RCS 451).

O.S. 1895. 25" Yorkshire Sheet VIII.15. 2<sup>nd</sup> Edition: A Drift is shown to the south of the Gasworks, close to a footbridge. There are no apparent rail links. An Airshaft lies close to the west and a Magazine to the south-east.

Modern: Only marked as 'Disused Shaft'

**RCS 453 'Skinningrove Zig-Zag Branch'** **NZ 7079 1840 - HER 5987**  
**NZ 7128 1962**

O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition: N.E.R. Siding from east side of Skinningrove Beck to 'Mines (Ironstone)' and on to terminate at Patten bank.

O.S. 1895 25" Yorkshire Sheet VII.3. 2<sup>nd</sup> Edition: 'Skinningrove Zig-Zag Branch'. Details as above.

Modern: Shown as 'Dismantled railway'.



- RCS 463 'Quarry' [Loftus Mill]** **NZ 7203 1793** **HER 5996**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NE. 2<sup>nd</sup> Edition:* Shown but not named.  
*O.S. 1895. 25" Yorkshire Sheet XVIII.3. 2<sup>nd</sup> Edition:* Located adjacent to, and on the north side of the railway line below Loftus Mill.  
*Modern:* Not shown.
- RCS 464 'Sandstone Quarry' [Warsett Hill, Saltburn]** **NZ 7213 1981** **HER 5997**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Small quarry on the summit of Warsett Hill.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*O.S. 1895. 25" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition:* Workings shown as 'Old Quarries'.  
*Modern:* Possibly shown but not named.
- RCS 465 'Dam' [Middle Gill, Loftus]** **NZ 7213 1725** **HER 5998**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Located on the Middle Gill, south of Lofthouse.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Marked as 'Fall'.
- RCS 466 'Sally Pond' [Waupley Moor]** **NZ 7245 1273** **HER 5999**  
*O.S. 1856. 6" Yorkshire Sheet 30. 1<sup>st</sup> Edition:* Large pond on Waupley Moor.  
*O.S. 1895. 6" Yorkshire Sheet XXX.NE. 2<sup>nd</sup> Edition:* 'Sally Pond'. Details as above.  
*Modern:* Not shown, presumably infilled.
- RCS 467 'Un-named Quarry' [Loftus]** **NZ 7245 1915** **HER 6000**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NE. 2<sup>nd</sup> Edition:* Probable quarry workings north of Downdinner Hill Farm, Loftus.  
*Modern:* Workings shown but not named.
- RCS 468 'Sandstone Quarry' [north of Loftus]** **NZ 7254 1933** **HER 6001**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* A small quarry at Spring House Farm, north of Lofthouse.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* Not shown.  
*O.S. 1895. 25" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Possibly shown but not named.
- RCS 469 'Un-named Quarry' [Loftus]** **NZ 7256 1894** **HER 6002**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NE. 2<sup>nd</sup> Edition:* Possible quarry workings south of Downdinner Hill Farm.  
*Modern:* Workings shown but not named.
- RCS 470 'Sandstone Quarry' [north of Loftus]** **NZ 7265 1926** **HER 6003**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small quarry south-east of Spring House Farm, north of Lofthouse.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Not shown.  
*Modern:* Not shown.
- RCS 471 'New Gut' [Hummersea]** **NZ 7269 2007 –** **HER 3684**  
**NZ 7275 2030**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Rock-cut harbour on Hummersea Scar  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* Marked 'New Gut'.  
*Modern:* Shown but not named.



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|--|--|-----------------|
| <b>RCS 472 'Loffthouse Alum House'</b>   | <b>NZ 7268 1998</b>                    | <b>HER 6004</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Large Alum Works complex on Hummersea Bank.  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> 'Loftus Alum House'. Shows possible foundations of former buildings.                     |  |                 |
| <i>Modern:</i> The remains of the Alum House are exposed within the face of the cliff.   |  |                 |
| <b>RCS 473 'Snilah Ponds' [Loftus Alum Works]</b>  | <b>NZ 7280 1979</b>                    | <b>HER 6005</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Two ponds shown above the Loffthouse Alum House.   |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> 'Snilah Ponds'. A small stream leads from the ponds to a 'Waterfall' on the cliff edge.' |  |                 |
| <i>Modern:</i> Only a single pond now shown, noted as 'Snilah Pond'.   |  |                 |
| <b>RCS 474 'Sandstone Quarry' [Street Houses]</b>  | <b>NZ 7321 1953</b>                    | <b>HER 6006</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> A medium to large quarry north west of Upton Farm.   |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> 'Old Quarry'.  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.16 2<sup>nd</sup> Edition:</i> Shown above Warren Cottages.  |  |                 |
| <i>Modern:</i> Shown but not named.  |  |                 |
| <b>RCS 475 'Tile Shed'</b>   | <b>NZ 7318 1970</b>                    | <b>HER 6007</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> A small, 2-building complex, near Hummersea, close to a Spring.                                |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> Now shown as 'Warren Cottages'.  |  |                 |
| <i>O.S. 1895.25" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition:</i> Insubstantial workings shown north of the buildings.                                     |  |                 |
| <i>Modern:</i> Not clearly shown and not named.  |  |                 |
| <b>RCS 476 'Tile Works and Clay Pit' [Waupley]</b>   | <b>NZ 7333 1249</b>                    | <b>HER 6008</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 30. 1<sup>st</sup> Edition:</i> Situated alongside the main moor road at Clay Hall, Waupley.                                  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet XXX. NE. 2<sup>nd</sup> Edition:</i> 'Tile Shed House'. A small pit is shown on the north side of the main road.              |  |                 |
| <i>Modern:</i> Range of buildings shown as 'Clay Hall Farm'.   |  |                 |
| <b>RCS 477 'Cistern' [Loftus Alum Works]</b>   | <b>NZ 7348 2012</b>                    | <b>HER 6009</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Cistern apparently serving the 'Loffthouse Alum House' works.                                  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> Feature shown but not named.   |  |                 |
| <i>O.S. 1895. 25" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition:</i> 'Old Cisterns'. Two cisterns shown.   |  |                 |
| <i>Modern:</i> Not shown or picked up in English Heritage Survey (Hunt et al, 2004), presumed eroded out or under landslip.                                    |  |                 |
| <b>RCS 478 'Old Gut' [Hummersea]</b>   | <b>NZ 7339 2012 –<br/>NZ 7348 2030</b> | <b>HER 3571</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Rock-cut harbour on Hummersea Scar.  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> 'Old Gut'  |  |                 |
| <i>Modern:</i> Shown but not named.  |  |                 |
| <b>RCS 479 'Sandstone Quarry' [Street Houses]</b>  | <b>NZ 7345 1967</b>                    | <b>HER 6010</b> |
| <i>O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:</i> Small quarry to the north west of Upton Farm.  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:</i> 'Old Quarries'.  |  |                 |
| <i>O.S. 1895. 6" Yorkshire Sheet VIII.16. 2<sup>nd</sup> Edition:</i> Shows three, small separate workings.  |  |                 |
| <i>Modern:</i> Not shown.  |  |                 |



- RCS 490 'Loffhouse Alum Works – Smithy'**                      **NZ 7397 2010**                      **HER 6021**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Located at the foot of Galli Howe between two sets of Steeping Pits.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* 'Loftus Alum Quarries (Disused)'.  
Extensive workings shown, but no buildings or steeping pits.  
*Modern:* Not shown picked up in English Heritage Survey (Hunt et al, 2004), presumed eroded out or under landslip.
- RCS 491 'Air Shaft' [Easington Rail Tunnel]**                      **NZ 7411 1764**                      **HER 6022**  
*O.S. 1895. 6" Yorkshire Sheet XVIII.NE. 2<sup>nd</sup> Edition:* Associated with Easington Rail Tunnel.  
*Modern:* Shown and named.
- RCS 492 'Pit' [Loftus]**                      **NZ 7412 1931**                      **HER 6023**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Small pit at Street House, north of Loffhouse.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Shown but not named.  
*Modern:* Not shown.
- RCS 493 'Loffhouse Alum Works – Steeping Pits'**                      **NZ 7414 2009**                      **HER 6024**  
*O.S. 1856. 6" Yorkshire Sheet 8. 1<sup>st</sup> Edition:* Set of six pits to the east of the Smithy.  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. 2<sup>nd</sup> Edition:* 'Loftus Alum Quarries (Disused)'. Pits not shown.  
*Modern:* Not shown or picked up in English Heritage Survey (Hunt et al, 2004), presumed eroded out or under landslip.
- RCS 494 'Smithy' [Easington]**                      **NZ 7430 1801**                      **HER 6025**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Shown on the south side of the main road near Townend Farm, Easington.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. NE. 2<sup>nd</sup> Edition:* Buildings shown but not named.  
*Modern:* Area has been redeveloped.
- RCS 495 'Scaling Mill (Corn)'**                      **NZ 7432 1421**                      **HER 1103**  
*O.S. 1856. 6" Yorkshire Sheet 18. 1<sup>st</sup> Edition:* Situated on Greenhow Beck just north of Scaling.  
*O.S. 1895. 6" Yorkshire Sheet XVIII. SE. 2<sup>nd</sup> Edition:* 'Scaling Mill'.  
*Modern:* Not shown; demolished in the early 1970s (Harrison, 2001, p. 181-182).
- RCS 496 'Old Reservoirs' [Boulby]**                      **NZ 7438 1985**                      **HER 6026**  
*O.S. 1895. 6" Yorkshire Sheet VIII.SE. & 25" VIII.16. 2<sup>nd</sup> Edition:* Two features on Boulby cliffs; one is a reservoir located in a cutting, the other is a cutting leading up towards a spring near Rockcliff Farm.  
*Modern:* Earthwork present.
- RCS 497 'Old Quarry' (Sandstone)' [north of Grinkle Park Farm]**                      **NZ 7454 1637**                      **HER 6027**  
*O.S. 1856. 6" Yorkshire Sheet 19. 1<sup>st</sup> Edition:* A very small quarry at Blackcliff House.  
*O.S. 1895. 6" Yorkshire Sheet XIX N.W. 2<sup>nd</sup> Edition:* Workings not shown.  
*Modern:* Workings marked but not named; north of Spring House Cottages.
- RCS 498 'Sandstone Quarry' [Boulby]**                      **NZ 7461 1982**                      **HER 6028**  
*O.S. 1856. 6" Yorkshire Sheet 9. 1<sup>st</sup> Edition:* Small quarry on the cliff edge at Rockcliff.  
*O.S. 1895. 6" Yorkshire Sheet IX SW. 2<sup>nd</sup> Edition:* Workings shown but not named.  
*Modern:* Not shown.

- |   |  |                 |
|---|--|-----------------|
| <b>RCS 499 'Sandstone Quarry' [south of Easington]</b>  | <b>NZ 7465 1706</b>                    | <b>HER 6029</b> |
| O.S. 1856. 6" Yorkshire Sheet 19. 1 <sup>st</sup> Edition: A small, irregularly-shaped quarry on Nan Bank.  |  |                 |
| O.S. 1895. 6" Yorkshire Sheet XIX N.W. 2 <sup>nd</sup> Edition: Workings shown but not identified.  |  |                 |
| Modern: Not identified.   |  |                 |
| <b>RCS 500 'Old Alum Quarries' [Boulby Alum Works]</b>  | <b>NZ 7500 1977</b>                    | <b>HER 6030</b> |
| O.S. 1895. 6" Yorkshire Sheet IX.SW. & 25" IX.13. 2 <sup>nd</sup> Edition: Adjacent to Lingberry Hill and part of Boulby Alum Quarries.                           |  |                 |
| Modern: Workings partly shown, but not named. Extensive features survive but in poor condition and threatened by erosion.   |  |                 |
| <b>RCS 501 'Steeping Pits' [Boulby Alum Works]</b>  | <b>NZ 7518 1970</b>                    | <b>HER 6031</b> |
| O.S. 1856. 6" Yorkshire Sheet 9. 1 <sup>st</sup> Edition: Steeping pits and various small buildings at Rockcliff associated with the Alum Works.                  |  |                 |
| O.S. 1895. 6" Yorkshire Sheet IX SW. 2 <sup>nd</sup> Edition: Possibly shown but not named.   |  |                 |
| Modern: Not shown. The features survive but in poor condition and threatened by erosion.  |  |                 |
| <b>RCS 502 'Old Kilns' [Storage cisterns, Boulby Alum Works]</b>  | <b>NZ 7520 1970</b>                    | <b>HER 6032</b> |
| O.S. 1895. 6" Yorkshire Sheet IX.SW. 2 <sup>nd</sup> Edition: Not shown.  |  |                 |
| O.S. 1895 25" Yorkshire Sheet IX.13. 2 <sup>nd</sup> Edition: Three kilns shown near cliff edge at Boulby and below an un-named feature, possibly a steeping pit. |  |                 |
| Modern: Not shown. Features survive but in poor condition and threatened by erosion.  |  |                 |
| <b>RCS 503 'Sandstone Quarry' [Ings Farm, near Boulby]</b>  | <b>NZ 7535 1847</b>                    | <b>HER 6033</b> |
| O.S. 1856. 6" Yorkshire Sheet 19. 1 <sup>st</sup> Edition: Small quarry south of Ings House, on the western side of Pennock's Gill.                               |  |                 |
| O.S. 1895. 6" Yorkshire Sheet XIX N.W. 2 <sup>nd</sup> Edition: Not identified.   |  |                 |
| Modern: Not identified.   |  |                 |
| <b>RCS 504 'Old Quarry (Sandstone)' [east of Easington]</b>   | <b>NZ 7542 1763</b>                    | <b>HER 6034</b> |
| O.S. 1856. 6" Yorkshire Sheet 19. 1 <sup>st</sup> Edition: A small, rectangular quarry situated on Quarry Hill.   |  |                 |
| O.S. 1895. 6" Yorkshire Sheet XIX N.W. 2 <sup>nd</sup> Edition: Workings shown but not identified.  |  |                 |
| Modern: Not identified.   |  |                 |
| <b>RCS 505 'Old Jet Workings' [Boulby]</b>  | <b>NZ 7530 1955 –<br/>NZ 7551 1957</b> | <b>HER 1164</b> |
| O.S. 1895. 6" Yorkshire Sheet IX.SW. 2 <sup>nd</sup> Edition: Not shown.  |  |                 |
| O.S. 1895 25" Yorkshire Sheet IX.13. 2 <sup>nd</sup> Edition: Workings shown below Old Kilns and Old Reservoir.   |  |                 |
| <b>RCS 506 'Sandstone Quarry' [Boulby Barns]</b>  | <b>NZ 7560 1915</b>                    | <b>HER 6036</b> |
| O.S. 1856. 6" Yorkshire Sheet 19. 1 <sup>st</sup> Edition: A small, sub-rectangular quarry to the east of Boulby Barns.   |  |                 |
| O.S. 1894. 6" Yorkshire Sheet XIX N.W. 2 <sup>nd</sup> Edition: Shown but not identified.   |  |                 |
| O.S. 1894 25" Yorkshire Sheet XIX.1. 'Old Quarry'. Not served by any discernible road or track.   |  |                 |
| Modern: Identified as 'Quarries (disused)' on Rockhole Hill.  |  |                 |
| <b>RCS 507 'Sandstone Quarry' [Boulby]</b>  | <b>NZ 7560 1870</b>                    | <b>HER 6037</b> |
| O.S. 1856. 6" Yorkshire Sheet 19. 1 <sup>st</sup> Edition: Small quarry.  |  |                 |
| O.S. 1894. 6" Yorkshire Sheet XIX N.W. 2 <sup>nd</sup> Edition: Workings shown but not named.   |  |                 |
| Modern: Identified as 'Quarry (disused)'.   |  |                 |



- RCS 516 'Hole Wyke' [Boulby]** **NZ 7622 1921** **HER 3596**  
*O.S. 1856. 6" Yorkshire Sheet 19. 1<sup>st</sup> Edition:* Rock-cut harbour in the foreshore immediately below Alum Works.  
*O.S. 1895. 6" Yorkshire Sheet XIX.NW. 2<sup>nd</sup> Edition:* Details as above.  
*Modern:* Shown and named.
- RCS 517 'Tramway' [Grinkle]** **NZ 7603 1774 –** **HER 4690**  
**NZ 7642 1777**  
*O.S. 1895. 6" Yorkshire Sheet XIX.NW. 2<sup>nd</sup> Edition:* Tramway linking Grinkle Mine through a tunnel to Roxby Valley.  
*Modern:* Not shown.
- RCS 518 'Tunnel' [Dalehouse]** **NZ 7642 1777** **HER 4691**  
**NZ 7666 1752**  
*O.S. 1895. 6" Yorkshire Sheet XIX.NW. & 25" XIX.5. 2<sup>nd</sup> Edition:* Tunnel through The Ridge to Dalehouse.  
*Modern:* Former cuttings shown but not named.
- RCS 519 'Saw Mill' [Dalehouse]** **NZ 7752 1800** **HER 6044**  
*O.S. 1895. 6" Yorkshire Sheet XIX.NW. 2<sup>nd</sup> Edition:* Not shown.  
*O.S. 1895 25" Yorkshire Sheet XIX.2. 2<sup>nd</sup> Edition:* Single building and short spur line to Tramway just west of Dalehouse Aqueduct.  
*Modern:* Building shown but not named.
- RCS 520 'Goods Shed' [South Bank]** **NZ 5277 2109** **HER 6045**  
*O.S. 1895. 6" Yorkshire Sheet VI N.W. & 25" Yorkshire Sheet VI.12. 2<sup>nd</sup> Edition:*  
*2<sup>nd</sup> Edition:* Rectilinear building shown on the south side of the Middlesbrough-Redcar Railway line to the immediate north-west of Tees Brick and Tile Works.  
*Modern:* Not shown
- RCS 521 'Reclamation Wall' [Eston Wharf to South Gare]** **NZ 5314 2228 –** **HER 6046**  
**NZ 5489 2708**  
*O.S. 1895. 6" Yorkshire Sheet VI SE & NE; Sheet VII NW; Sheet VIIa SW 2<sup>nd</sup> Edition:* Un-named reclamation walls running from Eston Wharf Mooring Stage (RCS 16), to the South Gare Breakwater (RCS 73).  
*Modern:* Not named.
- RCS 522 'Ninth Buoy Front Light (Red)' [River Tees]** **NZ 5277 2109** **HER 6047**  
*O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition:* River Tees navigation light.  
*Modern:* Not shown.
- RCS 523 'Beacon' [River Tees]** **NZ 5318 2232** **HER 6048**  
*O.S. 1895. 6" Yorkshire Sheet VI N.E.:* River Tees navigation light.  
*Modern:* Not shown.
- RCS 524 'Beacon' [River Tees]** **NZ 5340 2258** **HER 6049**  
*O.S. 1895. 6" Yorkshire Sheet VI N.E.* River Tees navigation light.  
*Modern:* Not shown.
- RCS 525 'Beacon' [River Tees]** **NZ 5370 2289** **HER 6050**  
*O.S. 1895. 6" Yorkshire Sheet VI N.E.* River Tees navigation light.  
*Modern:* Not shown.

- RCS 526 'Beacon' [River Tees]** **NZ 5390 2310** **HER 6051**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern: Not shown.
- RCS 527 'Beacon' [River Tees]** **NZ 5418 2338** **HER 6052**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern Not shown.
- RCS 528 'Beacon' [River Tees]** **NZ 5442 2363** **HER 6053**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern Not shown.
- RCS 529 'Beacon' [River Tees]** **NZ 5465 2391** **HER 6054**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern: Not shown.
- RCS 530 'Beacon' [River Tees]** **NZ 5468 2391** **HER 6055**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern: Not shown.
- RCS 531 'Eighth Buoy Scarp Beacon' [River Tees]** **NZ 5484 2435** **HER 6056**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.4. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern Not shown.
- RCS 532 'Seventh Buoy Light' [River Tees]** **NZ 5489 2520** **HER 6057**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.4. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern Not shown.
- RCS 533 'Dolphin' [River Tees]** **NZ 5485 2544** **HER 6058**  
O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.4. 2<sup>nd</sup> Edition: River Tees mooring post south of Redcar Wharf.  
Modern: Not shown.
- RCS 534 'Dolphin' [River Tees]** **NZ 5479 2559** **HER 6059**  
O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2<sup>nd</sup> Edition: River Tees mooring post north of Redcar Wharf.  
Modern Not shown.
- RCS 535 'Beacon' [River Tees]** **NZ 5461 2613** **HER 6060**  
O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern: Not shown.
- RCS 536 'Fourth Buoy Light (Green)' [River Tees]** **NZ 5464 2663** **HER 6061**  
O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2<sup>nd</sup> Edition: River Tees navigation light.  
Modern: Not shown.

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|---|---------------------|-----------------|
| <b>RCS 537 'Beacon' [River Tees]</b>  | <b>NZ 5488 2707</b> | <b>HER 6062</b> |
| O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2 <sup>nd</sup> Edition: River Tees navigation light.<br>Modern: Not shown.  |                     |                 |
| <b>RCS 538 'Ninth Buoy Back Light (Red)' [River Tees]</b>   | <b>NZ 5452 2357</b> | <b>HER 6063</b> |
| O.S. 1895. 6" Yorkshire Sheet VI N.E. & 25" Yorkshire Sheet VI.8. 2 <sup>nd</sup> Edition: River Tees navigation light.<br>Modern: Not shown.   |                     |                 |
| <b>RCS 539 'Old Beacon' [River Tees]</b>  | <b>NZ 5460 2338</b> | <b>HER 6064</b> |
| O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2 <sup>nd</sup> Edition: River Tees navigation light.<br>Modern: Not shown.  |                     |                 |
| <b>RCS 540 'Old Beacon' [River Tees]</b>  | <b>NZ 5459 2322</b> | <b>HER 6065</b> |
| O.S. 1895. 6" Yorkshire Sheet VIa S.W. & 25" Yorkshire Sheet VIa.16. 2 <sup>nd</sup> Edition: River Tees navigation light.<br>Modern: Not shown.  |                     |                 |
| <b>RCS 541 'Belman Bank (Guisborough)</b>   | <b>NZ 6262 1477</b> | <b>HER 1111</b> |
| O.S. 1857. 6" Yorkshire Sheet 17. 1 <sup>st</sup> Edition: Land shown as woodland.<br>O.S. 1895. 6" Yorkshire Sheet XVII.SE. 2 <sup>nd</sup> Edition: Extensive surface quarries and 'Old Levels' marked at the south end of Belmangate and extending eastwards for 750m. |                     |                 |
| <b>RCS 542 'Old Railway' [Barnaby Side Inclined Plane, Upsall Pit]</b>  | <b>NZ 5739 1626</b> | <b>HER 1217</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2 <sup>nd</sup> : Linear earthwork marked as Old Railway. There is no evidence of it continuing past Osbourne Rush Plantation to Upsall Pit on this edition of map.<br>Modern: Remnants shown.                       |                     |                 |
| <b>RCS 543 'Not Labelled' [Crow Well Inclined Plane]</b>  | <b>NZ 5901 1646</b> | <b>HER 4069</b> |
| O.S. 1895. 6" Yorkshire Sheet XVII.NW. & 25" XVII.5. 2 <sup>nd</sup> : Very vague trace of former incline. Small stretch of track visible leaving the main line then no trace over the fields to north but earthworks visible in woodland.<br>Modern: Remnants shown.     |                     |                 |
| <b>RCS 544 'Carr's Tilery [Near Margrove]</b>   | <b>NZ 6510 1610</b> | <b>HER 1240</b> |
| O.S. 1895. 6" Yorkshire Sheet XVIII.SW. 2 <sup>nd</sup> Edition: Marked as a small complex of buildings with two large quarries.<br>Modern: Very similar arrangement to earlier plans.  |                     |                 |
| <b>RCS 545 Not Labelled [South Bank Clay Quarry]</b>  | <b>NZ 5275 2061</b> | <b>HER 3635</b> |
| O.S. 1895. 6" Yorkshire Sheet VI.SE 7 & 25" VI.12. 2 <sup>nd</sup> Edition: Two small clay quarries on northern side of rail line.<br>Modern: Built over.   |                     |                 |
| <b>RCS 546 'Not Labelled' [Imperial Brickworks]</b>   | <b>NZ 5901 1646</b> | <b>HER 3633</b> |
| O.S. 1895. 6" Yorkshire Sheet VI.SE 7 & 25" VI.12. 2 <sup>nd</sup> Edition: Small building and three large claypits to the south of the Railway.<br>Modern: Built over.   |                     |                 |



**RCS 547 Middlesbrough to Central Hall, Redcar NZ 5957 2519 HER 5522  
Railway**

*O.S. 1857. 6" Yorkshire Sheet. 1<sup>st</sup> Edition:* The first edition Ordnance Survey map shows a railway line from Middlesbrough to Central Hall on Redcar High Street.

*O.S. 1895. 6" Yorkshire Sheet. 2<sup>nd</sup> Edition:* The railway between Coatham Junction and Central Hall has gone out of use and is shown as abandoned on the 2nd edition survey.

*Modern:* Largely in use.

**RCS 548 'Viaduct' [Slapewath] NZ 63640 15839 HER 6851**

*O.S. 1895. 6" Yorkshire Sheet. 2<sup>nd</sup> Edition:* The second edition Ordnance Survey map shows a 'Viaduct' on the Guisborough and Saltburn Branch Railway at Slapewath Junction.

*Modern:* Line disused.

**RCS 549 'Viaduct' [Kilton] NZ 70942 18413 HER 6852**

*O.S. 1895. 6" Yorkshire Sheet. 2<sup>nd</sup> Edition:* The second edition Ordnance Survey map shows a 'Viaduct' crossing Skinningrove Beck.

*Modern:* Line disused.

**END**