

# Land Acquisitions and Leases

January 2014

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#### 1. Introduction

A review of the Butterley Company archives held at the Derbyshire Record Office has been undertaken by the project research sub-group to collate information on the Butterley quarries at Crich, the Butterley gangroad and the Butterley lime kilns at Bullbridge (the Crich limestone works). This short paper provides information on the land acquisitions and leases found within the archives. The information found does not provide a complete picture and therefore there is opportunity for further research to be undertaken at a later date.

The Crich limestone works were operational from 1793 to 1933 and there were three distinct periods of activity relating to land purchases and leases:-

- The initial purchases and leases of the works and the later activity and exchanges to support the ongoing operation of the works (1791-1839);
- The development of Hilts quarry to meet the increasing demand for lime and limestone (1840-1860) and
- The on-going working of the two quarries to closure (1875-1933).

Butterley Hall at Ripley became vacant in 1790 and Benjamin Outram and Francis Beresford formed a partnership, Benjamin Outram & Co., to purchase the property to exploit the coal and ironstone on the estate. The following year Francis Beresford started acquiring land at Crich and in 1792 the articles of partnership<sup>1</sup> between Benjamin Outram, Francis Beresford, William Jessop and John Wright were signed and sealed. The Butterley estate and lands at Crich were integral parts of that partnership agreement and a summary of the key elements of the agreement are included in Section 5.

The Crich 1839 Poor Rate Assessment map produced by John Bromley includes a comprehensive schedule of the field names, land area, owners and occupiers at that time. However the land conveyances, without any attached plans, before this date specified field names not always consistent with the 1839 map. The land area, specified in acres, roods and perches (again not always consistent between the conveyance and the 1839 map), has been used to best determine the land being purchased.

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# 2. Early Development of the Quarries and Gangroad 1791-1839

#### Quarries

In 1791 Francis Beresford purchased two thirds of the freehold of Lees Close consisting of four acres two roods and twenty one perches from James Turton for one hundred and twenty five pounds<sup>2</sup>. The third share was owned by Lord Scarsdale and in 1792 Beresford leased the third share from Lord Scarsdale<sup>3</sup> with the rights to get limestone for a term of 21 years at a rent of four pounds per annum.

Figure 1 represents a plan produced by John Nuttall of Matlock between 1800 and 1805 showing the Crich quarry lands. The highlighted area in yellow is shown on the plan and is assumed to be the extent (or planned extent) of the quarry at that time. The gangroad is shown on the plan entering the area, Warmwells, on its eastern perimeter. The parcel of land detailed in the conveyance above (Lees Close) is represented on the plan by Scarsdale Lees (4 acres, 3 roods and 20 perches).

No records have been found in the archives to determine when the Warmwells parcel of land was purchased by the company. However in December 1805 the Strutts and Benjamin Outram & Co. agree to an exchange of lands<sup>4</sup> - part of Warmwells owned by Benjamin Outram & Co. in exchange for part of Great Lees (Strutts). The agreement also included a provision for the Strutts to give up the reminder of Great Lees at any time. This indicates Benjamin Outram & Co. must have had the freehold on Warmwells prior to 1805, and probably when the partnership was formed in 1792, given the

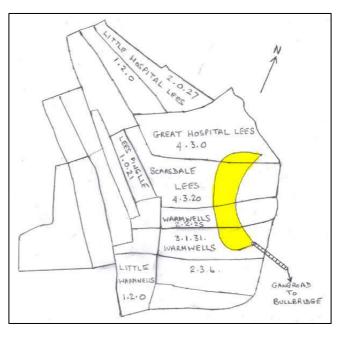


Figure 1

gangroad is shown entering this parcel of land on the Nuttall plan.

In March 1806 there is a further exchange between the Strutts and Benjamin Outram & Co.<sup>5</sup> detailing a possible exchange of lands called the Great Lees and Little Lees (a total of 6 acres, 3 roods and 27 perches) for the upper parts of the two closes called the Warmwells. The Strutts were to be compensated at the rate of £60 per acre following an assessment of the exact quantity of land involved (this may suggest the John Nuttall plan was produced in 1805/6).

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From the archives this exchange was not completed and in 1807 John Wright leased the lands for one year for Benjamin Outram & Co.<sup>6</sup> and the freehold conveyance<sup>7</sup> of the Great Lees and Little Lees plus the Lees Pingle (1 acre, 0 roods and 27 perches) was completed in April 1809.

The land area shown in Figure 1 is replicated in Figure 2 but based on the 1839 Crich map and shows the changes to the land boundaries with the plan nos. from the Crich

1839 map schedule (see Appendix A for land owners and occupiers). The above three parcels of land acquired by the company in 1809 are shown as plan nos. 987, 973 and 989. The upper parts of the Warmwells were therefore retained by the company and were included on the 1839 map as plan no. 990 in Figure 2. The area highlighted in yellow is the Warner quarry as represented on the 1839 Crich map and shows how the quarry has been extended westwards and northwards compared to highlighted area in Figure 1.

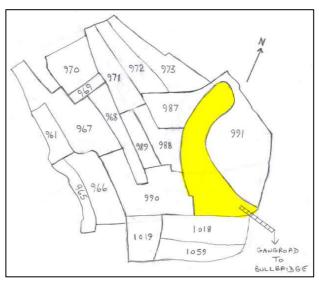


Figure 2

An auction of freehold land held in April 1813<sup>8</sup> included three lots (2, 3 and 4) - Lees Pingles (4 acres and 4 perches), Pale Side close (2 acres, 3 roods and 6 perches) and The Dimple Acre (2 acres, 1 rood and 30 perches) all occupied by Debanke. Debanke purchased these three lots and in October 1813 he sold Lees Pingles (plan nos. 966 & 967) and Pale Side close (plan no. 1018) to John Wright on behalf of the company for £641<sup>9</sup>.

In March 1823 William Jessop purchased a parcel of land<sup>10</sup> (Bardados close. 9 acres, 1 rood and 10 perches) for £391 from the Rev. John Hughes and occupied by Joshua Storer. This parcel included plan no.1059 in Figure 2 above and plan no. 1060 (not shown in Figure 2 but adjoining plan no.1059 on the south side).

The Crich 1839 map schedule shows the Butterley Company owned the parcels of land highlighted in yellow and also occupied plan no. 973 in Figure 3.

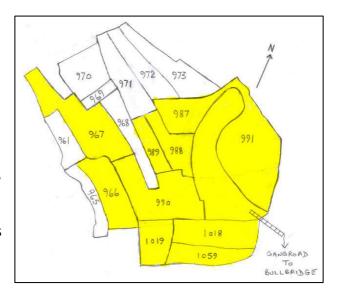


Figure 3

#### Gangroad

Figure 3 is a schematic representation of the gangroad running from the Warner quarry to the Amber Wharf and shows the plan numbers covered by the line and the adjoining land. The land ownership and plan numbers have been taken from the Crich 1839 Poor Rate Assessment map and schedule<sup>11</sup>.

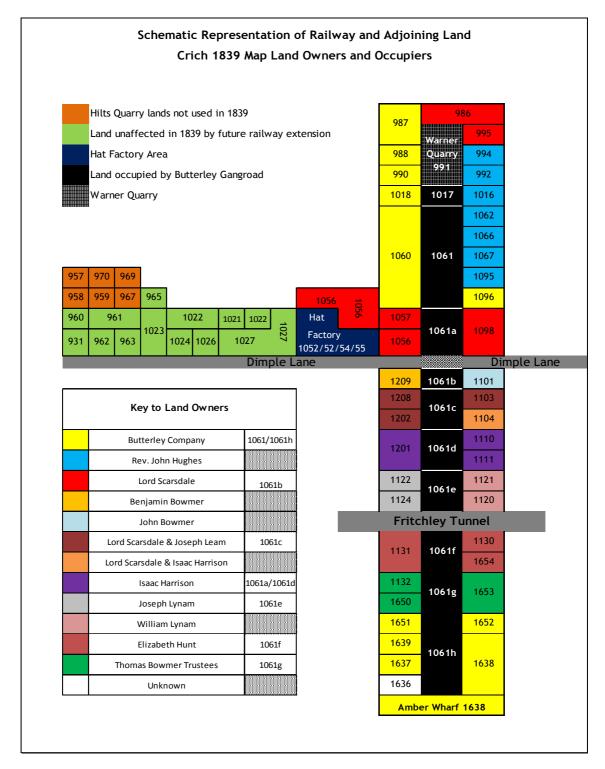


Figure 4

Apart from two ends of the gangroad all of the line was laid (or relaid as the original alignment of the line may have been different to that shown on the 1839 map) on land leased from the owners of the adjoining land. Those land owners include Rev. John Hughes, Lord Scarsdale, Joseph Leam, Benjamin Bowmer, Isaac Harrison, William and Joseph Lynam, Elizabeth Hunt and the trustees of Thomas Bowmer. The lands to be later quarried (Hilts quarry) and on which the gangroad extension line to Hilts quarry was laid are shown for completeness.

The most southern part of the line (plan no 1061h on the Crich 1839 map) and the adjoining land (plan nos. 1639, 1651 and 1652) was purchased for £150 by Benjamin Outram in March 1804<sup>12</sup> from David Woodhouse. This land had been bought by David Woodhouse in October 1798<sup>13</sup> and at that time was occupied by John Chilton/Benjamin Outram.

In 1810 the company paid Isaac Harrison 11 shillings per year for renting his land occupied by the line between the Hat Factory and Fritchley<sup>14</sup>.

The total land area occupied by the gangroad in 1839, excluding the quarries and lime kilns at Bullbridge, was 2.9 acres.

#### **Hat Factory**

The Hat Factory buildings and adjoining land were purchased in 1810 for £735 to provide accommodation for the workers. The purchase<sup>15</sup> included a house, barn, stable yard and garden, outbuildings, an allotment (known as Dimple) and adjoining closes called upper croft and lower croft (otherwise known as croft, green yard and bank of wood). At that time Dimple Lane ran to the southwest end of both buildings and the gangroad to the Warner quarry crossed the lane south of the Hat Factory area.

Figure 4 shows the Hat Factory area and the land boundaries and plan numbers as shown on the Crich 1839<sup>16</sup>. The areas highlighted in yellow are those parcels of land (2 acres and 3 roods) included in the purchase and bounded on the west side by land owned by Lord Scarsdale (plan no. 1056).

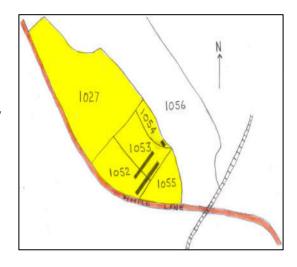


Figure 5

# 3. Development of Hilts Quarry 1840-1860

When the Midland Railway, between Derby and Leeds, had been completed in 1840 the demand for lime and limestone from the Crich limestone works increased and the output from the works needed to be increased. Parcels of land at Crich were purchased in 1842-44<sup>17</sup> and the new Hilts quarry was opened in 1845. No records of these purchases have been found in the Butterley archives but the Crich 1849 tithe map and schedule<sup>18</sup> confirm the Butterley Company ownership for several parcels of land previously owned by Samuel Travis on the Crich 1839 map (1850 parcel nos. 978-981 and 991-992).

The ledger for the years 1840 to 1850<sup>19</sup> include payments for land to two of the landowners (Joseph Leam and William Lynam) of the adjoining land to the gangroad between the Hat Factory and Fritchley to enable this part of the line to re-aligned.

The proposed route of the new branch line to Hilts Quarry based on the Crich 1839 map is shown in Figure 5. The schedule of land owners for this 1839 map indicates

the Butterley company owning the land highlighted in yellow at the northern end and towards the southern end of the proposed line. At the south end, the route encroached onto the southwest and northwest corners of Lord Scarsdale's land (plan no. 1056). Following completion of the line, Lord Scarsdale sought an exchange of lands in 1856 to compensate for this and land acquired by the Butterley company in the 1840s (part of plan no. 1020) was proposed for the exchange<sup>20</sup>.

Continuing north the line was laid on land owned (at the time of the proposal) by Smith & Dodds (plan no. 1020) and R Haynes (plan nos. 1021, 1022, 965) before reaching Butterley owned land (plan nos. 966 & 967) and the new Hilts quarry.

A payment of £355 was made to William Haynes in 1844 for the land occupied by the new line<sup>21</sup>.

No other land acquisitions have been found in the archives to date relating to land affected by the new line or for the lands that would be required to extend Hilts quarry in later years.

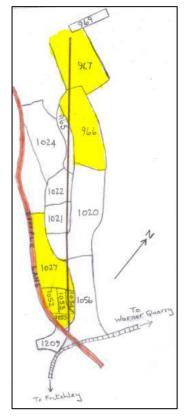


Figure 6

Figure 7 is a schematic representation of the branch extension line to Hilts quarry from the Hat Factory showing the plan nos. and owners of the adjoining land based on the Crich 1849 map.

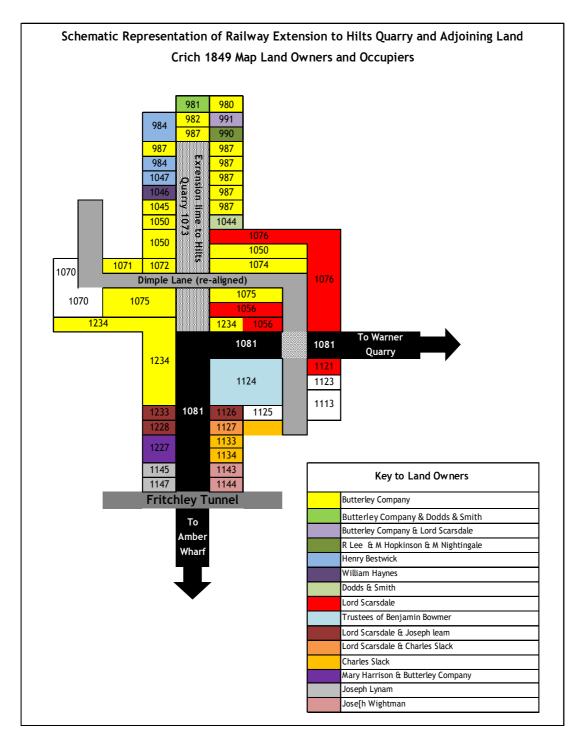


Figure 7

Until 1844 Dimple Lane passed round the western perimeter of the Hat Factory area but the building of the new branch line to Hilts quarry resulted in the lane being

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re-routed through the Hat Factory area owned by the company. The new route passed between the two main buildings at the Hat Factory and then continued

southwards to the original route of the lane, close to the crossing of the gangroad to the Warner quarry. The original line of the lane is shown by the dotted red line in Figure 8. A bridge was put in at the eastern end of the buildings to enable the new line to pass underneath the lane. The Butterley Ironworks provided the castings for this bridge<sup>22</sup>.



Figure 8

Only one of the main buildings at Hat Factory survives to day. The building on the southern side of Dimple Lane was demolished in the 1930s following the closure of the works.

# 4. Expansion of both Quarries 1890-1910

The land purchased by the company up to 1850 appears to have been sufficient to maintain the Warner quarry operation until it closed down for the first time in 1857 and to maintain the Hilts quarry until the mid-1870s. After this date three leases were put in place to maintain the operation at Hilts quarry<sup>23</sup>.

March 1876 Lease from Albert Frederick Hurt for 19 years.

From March 1875, land area - 2 roods.

£6 per annum and no royalties.

October 1889 Lease from George Ashbourne Smith for 30 years.

From June 1888, land area 1 rood and 27 perches. 1.5 d per ton of 21 cwt with a minimum rent of £35

paid every six months.

July 1898 Lease from Albert Frederick Hurt for 50 years.

From March 1898, land area 14 acres and 11 perches. 1.5d per ton of 20 cwt and £2-10s-0d per acre for all

land not worked as at the previous March.

There are no further details relating to these leases but from Crich 1849 map schedule of owners it is assumed some of the parcels of land involved were plan nos. 776, 976, 977 and 978 shown in Figure 9. In the managing director's report for 1896<sup>24</sup> there was mention of new quarry faces being required (re-iterated again in the 1897 report) and Mr Hurt was being approached.

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Figure 9 is a representation of the land parcels on the Crich 1849 map showing both lines to the Warner and Hilts quarries and the highlighted areas in yellow show the extent of the quarrying at both quarries in the 1880s based the second edition OS map.

In 1898, one acre of land was purchased from Mr Shipstone for £200 and a further 1408 sq. yards of land were purchased from him in 1900, both parcels of land being near to Hilts quarry.

The Butterley Company board in 1899 authorised the manager of the works, J P Hamilton, to award a contract to Bott Lewis Jones for baring limestone at the Warner quarry to enable quarrying operations to re-start. It is assumed no additional land purchases or leases were required based on the extensive land portfolio held by the company at the Warner quarry site in 1849 and the absence of any land sales in the archives following closure of the quarry in 1857.

Hilts quarry continued to be worked until 1933 and the extent of the quarry, based on the area today, must have occupied most of, if not all of, plan nos. 776, 978, 977, 974,975 and 977 in addition to that area highlighted below.

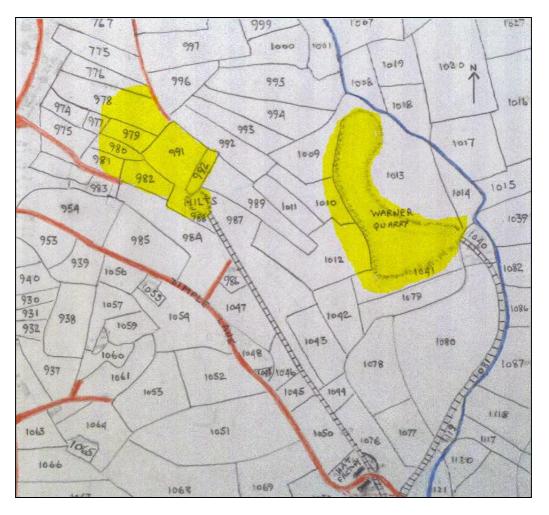


Figure 9

# 5. Articles of Partnership - Benjamin Outram & Co.

The articles of partnership for Benjamin Outram & Co. were agreed in 1792 and the four parties involved were:-

Benjamin Outram and Francis Beresford; William Jessop; John Wright; and Richard Fitz Herbert and Phillip Gell.

The key clauses in the partnership agreement were:-

- Benjamin Outram and Francis Beresford had previously purchased in equal shares the Butterley estate under which were coal and ironstone;
- Francis Beresford had previously purchased from James Turton a two thirds share of Lees Close, under which was a limestone quarry, for the equal use and benefit of Benjamin Outram, Francis Beresford, William Jessop and John Wright;
- Nathaniel Curzon had previously let to Francis Beresford the remaining one third share of Lees Close with the power to get limestone for a term of 21 years;
- Benjamin Outram, Francis Beresford, William Jessop and John Wright (the partners) agreed to enter into partnership and trade together in getting and smelting ironstone, casting and manufacturing iron, getting and burning limestone and getting coal and slack and selling all the said several articles on the terms and conditions and under the several covenants in the agreement for a period of 60 years;
- Benjamin Outram and Francis Beresford agreed to grant all the coal and ironstone lying under the Butterley Estate to Richard Fitz Herbert and Phillip Gell for the term;
- No coal or ironstone to be got from within 10 metres of any building on (or to be built on) the estate and no buildings to be erected within a 200 metres of the mansion house;
- The partners were required to bring into the business total capital of £6,000 in equal shares;
- Beresford and Outram would be paid 8 pence per ton of coal and one shilling per ton of ironstone got out of the Butterley estate;
- Outram would be paid £1 and 5 shillings acre for those parts of the Butterley covered (or where crops were destroyed) as a result of mining etc.;
- Proper accounts to be records, maintained and stored at suitable premises;
  and
- Any partner wanting to leave the partnership to give six months' notice.

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# Appendix A - Land Owners and Occupiers 1839 & 1849

1839 Plan No.	Name	1849 Plan No.	Acre	Rood	Perch	Land Owners 1839 Crich Poor rate Assessment map	Land Occupiers 1839 Crich Poor Rate Assessment map	Land Owners 1850 Crich Tithe Map	Land Occupiers 1850 Crich Tithe Map
753	Marsh Croft	767	2	1	22	Lord Scarsdale / Lot Beardsley	Anthony Gregory	William Porter	Anthony Gregory
760	Shipstones Croft	775	1	2	8	William Shipstone	William Shipstone	William Shipstone	William Shipstone
761	The Grey Croft	776	1	0	16	R Lee / M Hopkinson / M Nightingale	Joseph Witham	R Lee / M Hopkinson / M Nightingale	Joseph Witham
931	Croft	954	2	2	26	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
952	Croft	975	1	0	6	John Smith	John Smith	John Smith	John Smith
953	Croft	976	0	2	29	John Smith	John Smith	John Smith	John Smith
954	Plantation	977	0	1	3	John Smith	John Smith	John Smith	John Smith
955	Grey Croft	978	2	2	9	Samuel Travis	George Walker	Butterley Company	Samuel Henstock
956	The Hilts	979	0	2	30	Samuel Travis	George Walker	Butterley Company	Samuel Henstock
957	The Hilts	980	0	1	36	Samuel Travis	George Walker	Butterley Company	Samuel Henstock
958	The Hilts Pingle	981	0	2	16	Samuel Travis/Smith & Dodds	George Walker	Butterley Company / Smith & Dodds	Samuel Henstock
959	Bottom Hilts	982	0	3	22	Samuel Travis	George Walker	Butterley Company	Samuel Henstock
961	Long Close	984	2	3	35	Samuel Travis	Thomas Beardah	Henry Bestwick	Henry Bestwick
962	Unknown	985	2	2	25	Friendly Society	Joseph Fritchley	Friendly Society	Joseph Fritchley
964	Stocking Shop & House	986	0	2	14	Rachel Haynes	Daniel Toone	Butterley Company	William Topham
965	Pingle	1047	0	3	10	Rachel Haynes	Rachel Haynes		
966	Long Close								
967	Youngs Close	987	4	0	1	Butterley Co.	Samuel Henstock	Butterley Company	Samuel Henstock
		988	0	2	7			Butterley Company	Samuel Henstock
968	Wraggs Pingle	989	1	3	34	Samuel Cheetham	John Taylor	Samuel Cheetham	Frank Blundstone

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1839 Plan No.	Name	1849 Plan No.	Acre	Rood	Perch	Land Owners 1839 Crich Poor rate Assessment map	Land Occupiers 1839 Crich Poor Rate Assessment map	Land Owners 1850 Crich Tithe Map	Land Occupiers 1850 Crich Tithe Map
969	The Lees Pingle	990	0	1	33	R Lee / M Hopkinson / M Nightingale	Joseph Witham	R Lee / M Hopkinson / M Nightingale	George Hydes
970	The Hilts	991	1	1	31	Samuel Travis	George Walker	Butterley Company / Lord Scarsdale	Samuel Henstock
971	The Lees	992	2	0	7	Samuel Travis	Samuel Evans	Butterley Company	Samuel Henstock
972	The Lees	993	1	2	9	R Lee /M Hopkinson / M Nightingale	Joseph Witham	R Lee / M Hopkinson / M Nightingale	George Hydes
973	The Lees Pingle	994	2	0	25	Isaac Harrison	Butterley Company	Butterley Company	William Harrison
974	The Lees	995	3	0	28	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
975	Rye Piece	996	1	2	27	Samuel Travis	George Walker	Trustees of David Woodhouse	James Walker
976	Cowlishaw Close	997	2	3	34	Samuel Travis	George Walker	Trustees of David Woodhouse	James Walker
977	New Close	998	3	2	24	Samuel Travis	George Walker	Trustees of David Woodhouse	James Walker
978	Mould Lane Close	999	3	2	39	Samuel Travis	George Walker	Trustees of David Woodhouse	James Walker
979	Oven Pingle	1000	1	3	6	Samuel Travis	George Walker	Trustees of David Woodhouse	James Walker
980	Low Groves	1001	1	1	11	Lord Scarsdale/George Wheatcroft	George Wheatcroft	George Wheatcroft	George Wheatcroft
981	Upper Groves	1002	2	0	6	Lord Scarsdale/George Wheatcroft	George Wheatcroft	George Wheatcroft	George Wheatcroft
985	Calver Croft	1007	2	2	34		John Smith	W Strutt & J Strutt	John Smith
986	Milking Place	1008	1	1	12	Lord Scarsdale/George Wheatcroft	George Wheatcroft	George Wheatcroft	George Wheatcroft
987	Big Lees	1009	2	1	14	Butterley Company	Isaac Harrison	Butterley Company	William Harrison
988	Turton Lees	1010	1	1	19	Butterley Company	Lord Scarsdale / Butterley Co.	George Wheatcroft	George Wheatcroft
989	The Acre Close	1011	1	0	24	Butterley Company / Lord Scarsdale	Isaac Harrison	Butterley Company	Samuel Henstock
990	Big Warmwell	1012	3	3	8	Butterley Company / Lord Scarsdale	Isaac Harrison	Butterley Company	William Harrison
991	Limestone Quarry	1013	9	2	18	Butterley Company / Lord Scarsdale	Isaac Harrison (part)	Butterley Company	Butterley Company
992	South Hillock Close	1014	1	0	33	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
994	New Close	1017	2	3	26	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
995	Little Close	1018	2	0	36	Lord Scarsdale	George Wheatcroft	Rev. John Hughes	Charles Slack

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1839 Plan No.	Name	1849 Plan No.	Acre	Rood	Perch	Land Owners 1839 Crich Poor rate Assessment map	Land Occupiers 1839 Crich Poor Rate Assessment map	Land Owners 1850 Crich Tithe Map	Land Occupiers 1850 Crich Tithe Map
1016	Nether Barn Close	1039	2	3	16	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
1017	Copy Wood	1040	0	3	2	Butterley Company	Butterley Company	Butterley Company	Butterley Company
1018	Limestone Quarry	1041	2	1	7	Butterley Company	Isaac Harrison	Butterley Company	William Harrison
1019	Little Warmwell	1042	1	3	12	Butterley Company	Samuel Henstock	Butterley Company	William Harrison
1020	Cow Close	1043	1	3	16	Dodds & Smith	Samuel Leam	Smith & Dodds	R W Smith
		1044						Smith & Dodds	R W Smith
1021	Nether Piece	1045	0	2	21	Rachel Haynes	Rachel Haynes	Butterley Company	Joseph Roe
1022	Middle Piece	1046	0	3	4	Rachel Haynes	Rachel Haynes	William Haynes	William Haynes
1023	Dimple Close	1047	1	3	4	Samuel Travis	George Walker	Henry Bestwick	Henry Bestwick
1024	Dimple Piece	1048	0	3	2	George Storer	George Lynam	Joseph Storer	George Lynam
1025	House & garden	1049	0	0	6	William Haynes	William Haynes	William Haynes	William Haynes
1027	Factory Close	1050	0	1	38	Butterley Company	Butterley Company	Butterley Company	Joseph Roe
1051	Allotment	1070	1	3	5			Butterley Company	Samuel Amatt
1052	House & garden	1071	0	1	18	Butterley Company	Butterley Company	Butterley Company	James Beresford
1053	House & garden	1072	0	1	12	Butterley Company	Butterley Company	Butterley Company	Samuel Amatt
1054	House & garden	1074	0	0	12	Butterley Company	Butterley Company	Butterley Company	Joseph Amatt & Another
1055	House & garden	1075	0	0	6	Butterley Company	Butterley Company	Butterley Company	Joseph Conquest & Others
1056	Long Thorney Close	1076	2	1	0	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
1057	Little Thorney Close	1077	1	2	19	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
1058	Great Thorney Close	1078	2	2	35	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
1059		1079	1	1	39	Butterley Company	Thomas Beardah	Butterley Company	William Harrison
1060	Barbados	1080	7	2	18	Butterley Company	Isaac Harrison	Butterley Company	William Harrison
1061	Railway	1081	2	3	21	Butterley Company	Butterley Company	Butterley Company	Butterley Company

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1839 Plan No.	Name	1849 Plan No.	Acre	Rood	Perch	Land Owners 1839 Crich Poor rate Assessment map	Land Occupiers 1839 Crich Poor Rate Assessment map	Land Owners 1850 Crich Tithe Map	Land Occupiers 1850 Crich Tithe Map
1062	Warmwell Close	1082	3	0	30	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
1066	Green Close	1086	2	3	17	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
1067	Nether Redfern	1087	4	2	8	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
1094	Long Close	1117	0	2	29	Rev. John Hughes	Samuel Ludlam	Rev. John Hughes	Samuel Ludlam
1095	Far Beardsley	1118	2	0	36	Rev. John Hughes	Charles Slack	Rev. John Hughes	Charles Slack
1096	Strip by railway	1119	0	1	4	Butterley Company	Isaac Harrison	Butterley Company	William Harrison
1097	Dicks Wood	1120	0	3	33	Rev. John Hughes	Samuel Ludlam	Rev. John Hughes	Samuel Ludlam
1098	Little Wood	1121	1	0	7	Lord Scarsdale	George Brown	Lord Scarsdale	Daniel White
1101	Mill Yard	1124	2	2	19	John Bowmer	Joseph Bowmer	Trustees of Benjamin Bowmer	Joseph Leam
1103	Mill Yard Close	1126	1	3	0	Lord Scarsdale / Joseph Leam	Joseph Leam	Lord Scarsdale / Joseph Leam	Joseph Leam
1104	Low Barn Close	1127	1	1	29	Lord Scarsdale / Isaac Harrison	Isaac Harrison	Lord Scarsdale / Charles Slack	James Slack
1110	Near Dovey Nicks	1133	1	0	38	Isaac Harrison	Isaac Harrison	Charles Slack	James Slack
1111	Far Dovey Nicks	1134	1	0	20	Isaac Harrison	Isaac Harrison	Charles Slack	James Slack
1120	Dovey Nicks	1144	0	3	16	William Lynam	Samuel Leam	Joseph Wightman	Samuel Leam
1121	Dovey Nicks	1143	1	1	5	William Lynam	Samuel Leam	Joseph Wightman	Joseph Wightman
1122	Dovey Nicks	1145	1	0	39	Joseph Lynam	Joseph Lynam	Joseph Lynam	Joseph Lynam
1124	Orchard	1147	1	0	26	Joseph Lynam	Joseph Lynam	Joseph Lynam	Joseph Lynam
1130	Far Rye Field	1153	3	0	24	Elizabeth Hunt	Elizabeth Hunt	Samuel Leam	Samuel Leam
1131	Croft	1156	0	2	9	Elizabeth Hunt	Elizabeth Hunt	John Bowmer	David Petts
1132	House & outbuildings	1154	0	0	20	Thomas Bowmer Trustees	George Smith	Joseph Leam	Joseph Leam
1201	Over Dovey Nicks	1227	1	0	27	Isaac Harrison	Isaac Harrison	Mary Harrison / Butterley Company	Joseph Mather
1202	Upper Barn Close	1228	0	1	38	Lord Scarsdale / Joseph Leam	Joseph Leam	Lord Scarsdale / Joseph Leam	Joseph Leam
1208	Barn Close	1233	2	3	25	Lord Scarsdale / Joseph Leam	Joseph Leam	Lord Scarsdale / Joseph Leam	Joseph Leam
1209	Top part of Mill Yard	1234	0	1	37	Benjamin Bowmer	Isaac Harrison	Butterley Company	William Harrison

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1839 Plan No.	Name	1849 Plan No.	Acre	Rood	Perch	Land Owners 1839 Crich Poor rate Assessment map	Land Occupiers 1839 Crich Poor Rate Assessment map	Land Owners 1850 Crich Tithe Map	Land Occupiers 1850 Crich Tithe Map
1637	House & garden	1687	0	2	25	Butterley Company	Joseph Mather	Butterley Company	Joseph Mather
1638	Lime kilns, wharf, weighing machine, powder magazine, store room and quarry	1688	2	0	12	Butterley Company	Butterley Company	Butterley Company	Butterley Company
1639	Quarry	1689	0	1	10	Butterley Company	Butterley Company	Butterley Company	Butterley Company
1640	Quarry Close	1690	1	1	23	Job Jowett	Joseph Mather	Lot Jowett	Joseph Mather
1641	Quarry Close	1691	2	0	28	Phoebe Poyser	Phoebe Poyser	Phoebe Poyser	Phoebe Poyser
1650	Orchard Close	1700	5	2	26	Thomas Bowmer Trustees	Sarah Bowmer	John Bowmer	John Bowmer
1651	Upper Railway Piece	1701	1	2	32	Butterley Company	Joseph Mather	Butterley Company	Joseph Mather
1652	Nether Railway Piece	1702	0	3	18	Butterley Company	Joseph Mather	Butterley Company	Joseph Mather
1653	Meadow	1703	4	3	6	Thomas Bowmer Trustees	Sarah Bowmer	John Bowmer	John Bowmer
1654	Near Rye Field	1704	3	1	2	Elizabeth Hunt	Elizabeth Hunt	Joseph Leam	Joseph Leam
1061			0	3	4	Butterley Company	Butterley Company	Butterley Company	Butterley Company
1061a			0	0	15	Isaac Harrison	Butterley Company		Butterley Company
1061b			0	1	18	Lord Scarsdale	Butterley Company		Butterley Company
1061c			0	1	21	Lord Scarsdale / Joseph Leam	Butterley Company		Butterley Company
1061d	Tram Roads	1081	0	0	30	Isaac Harrison	Butterley Company		Butterley Company
1061e			0	1	10	Joseph Lynam	Butterley Company		Butterley Company
1061f			0	0	28	Elizabeth Hunt	Butterley Company		Butterley Company
1061g			0	1	28	Thomas Bowmer Trustees	Butterley Company		Butterley Company
1061h			0	0	27	Butterley Company	Butterley Company		Butterley Company
	Tram Roads	1073	1	0	28			Butterley Company	Butterley Company

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#### **Notes**

- Derbyshire Record Office Butterley Company D503B/1/4
- Derbyshire Record Office Butterley Company D503B/1/2
- Derbyshire Record Office Butterley Company D503B/1/3a and D503/64/1
- Derbyshire Record Office Butterley Company D503B/1/22-4
- <sup>5</sup> Derbyshire Record Office Butterley Company D503B/1/22-5
- <sup>6</sup> Derbyshire Record Office Butterley Company D503B/1/22-6
- Derbyshire Record Office Butterley Company D503B/1/22-7
- Derbyshire Record Office Butterley Company D503B/1/29-4
- Derbyshire Record Office Butterley Company D503B/1/29-5
- Derbyshire Record Office Butterley Company D503B/1/39
- Derbyshire Record office Crich 1839 poor rate assessment map/schedule D1281/2/P1-2
- Derbyshire Record Office Butterley Company D503B/1/16
- Derbyshire Record Office Butterley Company D503B/1/16
- Derbyshire Record Office Butterley Company D503/42/1 Furnace ledgers
- Derbyshire Record Office Butterley Company D503B/1/28
- Derbyshire Record Office Crich 1839 Poor rate Assessment map by John Bromley D1281/2/P1
- <sup>17</sup> The Crich Mineral Railways by Dowie
- Derbyshire Record Office D2360/DL112a &D2365A Crich 1849 Tithe map and schedule
- Derbyshire Record Office Butterley Company D503/42/4
- Derbyshire Record Office Butterley Company D503/74/2
- Derbyshire Record Office Butterley Company Furnace Ledgers D503/42/4 Folio 640
- Derbyshire Record Office Butterley Company Furnace Ledgers D503/42/4 Folio 421
- <sup>23</sup> Derbyshire Record Office Butterley Company D503/64/1 Mineral Leases
- Derbyshire Record Office Butterley Company D503/14/1

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