

**Sheaf Square**  
***Sheffield***  
***South Yorkshire***

**Volume 2**  
***Archaeological Excavation***  
***Figures and Plates***

**Contents**

List of Figures  
List of Plates  
Figures  
Plates

Authorised for distribution by:

---

ISOQAR ISO 9001:2000

Cert. No. 125/93

© Archaeological Services WYAS 2006  
Archaeological Services WYAS  
PO Box 30, Nepshaw Lane South, Morley, Leeds LS27 0UG

***List of figures***

Figure 1. Site location

Figure 2. Site Location showing the excavation trench

Figure 3. Fairbank's 1794 plan of the tilts

Figure 4. Fairbank's 1797 map

Figure 5. Fairbank's 1808 map

Figure 6. Extract from Tayler's 1832 map

Figure 7. Extract from 1850 Ordnance Survey map

Figure 8. Ordnance Survey map of 1891-2

Figure 9. Ordnance Survey map of 1905

Figure 10. Site plan

Figure 11. Site plan, detail of forge building and wheel pit area

Figure 12. Detail plan of internal dam features, including stake holes

Figure 13. Detail plan of timber within Conduits

Figure 14. Post excavation detail of Conduits

Figure 15. Phase plan

Figure 16. Matrix

Figure 17. Sections 1, 2, 3, 11, 23, and 36

Figure 18. Sections 16, 18, 48

Figure 19. Sections 13, 17, 19, 45, 52

Figure 20. Sections 41 and 63

Figure 21. Sections 66, 78, and 39

Figure 22. Sections 94, 57, 85 and 89

Figure 23. Section 81

Figure 24. Plan 90, detail of dam bank stake holes

Figure 25. Sections 84, 62, 79, 80, 75 and 61

Figure 26. Sections 6, 93, 92, 83 and 25

Figure 27. Section 42

Figure 28. Sections 4 and 21

Figure 29. Sections 27 and 54

Figure 30. Phase 3B, plan of walls 108 and 275

Figure 31. Phase 3C, plan of wall 155 and surface 105

Figure 32. Phase plan overlaid with 1850 map detail

Figure 33. Historical map detail overlaid onto current Ordnance Survey map

Figure 34. Clay tobacco pipes (see Appendix III for details)

Figure 35. Clay tobacco pipes (see Appendix III for details)

Figure 36. Clay tobacco pipes (see Appendix III for details)

Figure 37. Iron objects

Figure 38. Copper alloy objects

Figure 39. Wooden objects, including small find 3

Figure 40. Leather objects, including small finds 7, 10, 14 and 15

Figure 41. Leather objects, including small finds 22, 23 and 24

Figure 42. Leather objects, including small finds 25 and 26

***List of Plates***

- Plate 1. Mid 19<sup>th</sup> century engraving of the lower Sheaf Valley looking towards the Pond Tilt
- Plate 2. South-east corner of forge building
- Plate 3. Wheel pit area
- Plate 4. General view of forge building area
- Plate 5. Detail of wheel pit beam slot 337 and stake holes
- Plate 6. Revetment structure 380
- Plate 7. Internal dam stake structure
- Plate 8. Detail of the internal dam stake setting
- Plate 9. Timbers in the north-east end of Conduit A
- Plate 10. Timbers in the south-west end of Conduit A
- Plate 11. General post-excavation view of Conduit A
- Plate 12. Post-excavation view of the south-west end of Conduits A and B
- Plate 13. Backfill and made ground layers
- Plate 14. General site view
- Plate 15. Wall 108 and 155
- Plate 16. Wall 155
- Plate 17. Working shot in the north area of the site
- Plate 18. Working shot in the south area of the site
- Plate 19. Context 111, Pot lid 'Bell's Sicilian Cream'
- Plate 20. Context 197, Sponged ware flatware vessel (A) with impressed Twigg stamp on underside (B)
- Plate 21. Context 111, Don Pottery mark on reverse (A), distinctive design internally (B)
- Plate 22. Context 111, See Griffin (2001), plate 276 for an exact parallel for the border although the centre design appears to be different
- Plate 23. Context 197, Sultan design, 1894 – 1902 (A), and maker's mark G. Bennett and Co. Victoria Works, Stoke on Trent
- Plate 24. Context 139, Pot disc (Transfer Printed whiteware)
- Plate 25. Context 266, small hollow ware vessel (Jug?) with text externally
- Plate 26. Context 306, Pot disc in Brown Glazed Coarseware
- Plate 27. Context 306, Pot disc in Brown Glazed Coarseware

- Plate 28. Context 390, Rim of Cane Coloured ware mug with relief decoration
- Plate 29. Context 396, Part of pot lid, unidentified
- Plate 30. Context 341, Pearlware plate with a Don Pottery design, see Griffin (2001), plate 276
- Plate 31. Context 341, rim of plate with Don Pottery Italian and Sicilian Views border
- Plate 32. Context 341, Plate with black transfer printed design
- Plate 33. Context 130, Base of a large vessel with a Don Pottery design internally, probably 'Clyde', see Griffin 2001, plate 273
- Plate 34. Context 134, (A) Unidentified design on a (?) jug; possibly Italian / Sicilian landscape, (B) Italian / Sicilian landscape design on a plate
- Plate 35. Context 266, Don Pottery design, see Griffin 2001, plate 276
- Plate 36. Context 266, Unidentified transfer printed design
- Plate 37. Unstratified, Unidentified makers mark on reverse
- Plate 38. Unstratified, Commemorative vessel, Diamond Jubilee, 1897
- Plate 39. Context 111, Glazed ceramic ball or 'knurr'
- Plate 40. Context 205, Glazed ceramic ball or 'knurr'
- Plate 41. Context 306, Glazed and unglazed ceramic balls or 'knurrs'
- Plate 42. Context 197; Ceramic ring
- Plate 43. Knurr and Spell
- Plate 44. Clay tobacco pipe post-moulding flaws
- Plate 45. Context 359, bone button waste
- Plate 46. Context 359, bone button waste
- Plate 47. Context 405, unfinished button
- Plate 48. Context 378, waste bone core
- Plate 49. Context 105, bone handle blank
- Plate 50. Context 341, drilled shell with button waste *in-situ*
- Plate 51. Context 117, mother-of-pearl waste material
- Plate 52. Context 225, tortoiseshell plaque
- Plate 53. Context 297, Small Find 21, fragment of panel *in-situ*
- Plate 54. Slate pencils, A) Context 172/173, B) Unstratified
- Plate 55. Beads, A) Context 139, B) Context 124

**Cartography (in chronological order)**

1793 Fairbank, W. A plan of the Old and New Tilts, (She S908S Sheffield Archives)

1797 Fairbank, W. 'A plan of the town of Sheffield in the county of York' (ASWYAS copy)

1808 Fairbank, W. & J., 'A Map of The Town and Environs of Sheffield' (She S1311L Sheffield Archives)

1832 Tayler, J., 'A Map of The Town and Environs of Sheffield in the West Riding of the county of York', (She S 9L(6))

1850 OS 1st edition, 25 inch to 1 mile, Sheet 294.26 (Sheffield Local Studies)

1891-2 OS 25" to 1 mile, Sheet 294.8 and 12 (Sheffield Local Studies)

1905 OS 25" to 1 mile Sheet 294.8 and 12 (Sheffield Local Studies)

Modern digital OS map (NTF file converted in CAD, used under license)