

8.6 The provenance of “Nailsea Glass”, as applied to the “fancy” work of that name is not certain, and there are conflicting views. See, for example, Ashurst, p41.

9. ARCHAEOLOGICAL POTENTIAL AND ASSESSMENT

9.1 It is quite evident from a consideration of the map evidence that the archaeological potential of the site is now, realistically, confined to the already largely exposed area of the New House Cone.

9.2 Any earlier archaeology in the vicinity of the cones and furnaces is almost certain to have been destroyed during the building of the glassworks, but there was a lot of open space within the holding, and some buildings might not have had especially deep foundations. It is possible that there are still scattered archaeological pockets within the study area, but the bulk of them will either be sealed beneath the car park for the store, or in domestic gardens.

9.3 In discussion with Dr David Crossley [June 2003] it is apparent that more recent research has shown that there is a strong possibility of samples from buried contexts being much more informative than previously had been suspected, insofar as determining the composition of the glass being made. This is because (sometimes microscopic) droplets and trails of glass are the most likely forms in which glass made on site can be identified with a high degree of certainty. The industry tended to buy in scrap glass (known as “cullet”) as required, because it facilitated the melting process, and it has been shown that the droplets and trails would be very unlikely to have arrived on site by this route. It is important, therefore, that specialist advice be taken as part of the project design if there ever is the opportunity for any further archaeological investigations in the area.

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John Speede's *Map of Somersetshire*, 1610 (Nailsea Library)

Robert Morden's *Map of Somersetshire*, 1695

Bristol Record Office

AC indicates Ashton Court Collection. The Ashton Court estate was sold to Bristol Corporation in 1947, but many of the documents were sold by public auction. A large number, though, remain in the Bristol Record Office.

Sturge Deposit 32395 (25): 1830s annotated plan of glassworks main site

Sturge Deposit 37959 (22): 1870 annotated plan of glassworks, with schedule

37959 (46) c, g: Sturge & Brown, Wraxall and Nailsea Inclosure Plans and Scheme, 10th November, 1814

AC/E14: Smith & Cruve, Land Surveyors, Bath, 1802: Valuation Survey

AC/E 16: Details of leases

AC/PL 61: A map of the Coal lands in Nailsea and Wraxall belonging to Sir Charles Bampfylde 1792. Believed from references elsewhere to possibly be relevant; unfortunately not now fit for production to the public. Possibly some representation of the glassworks.

AC/PL 111: 1829: Map of the boundaries of the Parishes of Tickenham, Nailsea, Wraxall and Flax Bourton in the County of Somerset, 1 inch = 24 chains

AC/PL 121 (1-2): Nailsea, Somerset, 3 chain working map, John Brown, Brislington, undated

AC/PL 144: Bassett, 1867-1876: "Plan of Nailsea Heath Colliery, Nailsea, belonging to Sir J H G Smyth, Bart" showing dates of extraction and areas extracted from the underground layout of the pit in the northern holding.

Somerset Record Office

A/BHQ/1 (2 parts): Various items, including copies of correspondence between Sir Hugh Chance and H St George Gray, typescript copy of Coathupe's notebook, agreement with Hartley to manage the works, etc.

D/B/bW 2349: J Chubb papers – contains bill for glass bottles with glass-blowers vignette from Powells of Bristol, (27th October 1846) and another for window glass from Coathupes & Co. (Bristol, 20th Feb. 1846) with vignette of Nailsea works, both to John Bowen of Bridgwater.

D/D/Rt 427: Nailsea Tithe Map, and Apportionment, dated 21st January 1840

DD/GS/4, 107: Letter dated 7th December 1794 re Bristol-Taunton canal

DD/SAS/C/2136: Patent taken out by J R Lucas in 1805

DD/SB Boxes 10 – 14: Lucas papers – largely covering the estate settlement of J R Lucas following his death in 1828, but worth perusing. Some too fragile or too tightly bound to risk opening.

DD/X/CK/ 5-9: Grand Western Canal proposed 1794, Topsham – Taunton, (to Bristol Channel in 1810)

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T/PH/isr 1-3: Hartley Family History Notes

11. PHOTOGRAPHS

11.1 Photographs of the Study Area were taken by the author using a standard SLR camera (Minolta X300) with a 38 mm lens, under clear, sunny conditions. They are shown below as Plates 1 - 26.

11.2 To aid interpretation, each photograph has been given a number, identical to that of the Plate number and as well as the schedule there is a site centred plan. Because of congestion, there is a separate plan for the photographs 1-5 taken at the centre of the New House Cone (Plates 1 – 5). On the plans the direction of the arrow shows the approximate direction the camera was facing and the numbered circle the approximate position from which the photograph was taken. The principal exception is Plate 7, which is a close-up of glass slag lumps used as wall coping - in this case the location is at the point of the arrow. [Both plans are based on the site centred map, which is OS copyright.]

11.3 Table 1.4.1 relates to Figure 1.13 below, while Table 1.4.2 relates to Figure 1.14 below covering photographs 6 - 26.

Table 1.4.1 - Schedule of Photographs /Plates 1 - 5

Plate No.	Description
1	New House Cone main airway looking NNE approx.
2	New House Cone secondary airway looking SSE approx.

3	New House Cone secondary airway looking NNW approx.
4	View across remains of New House Cone furnace base looking SSE approx.
5	View across remains of New House Cone wall with 2-stage swing-pit beyond

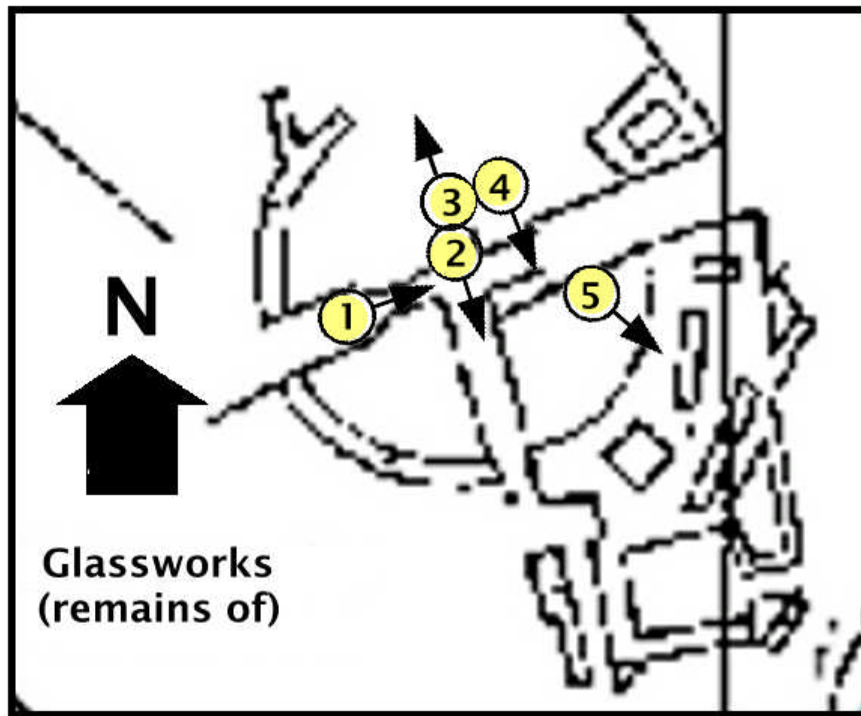


Figure 1.13: Location plan for Photographs / Plates 1 - 5 at the centre of the New House Cone

Table 1.4.2 - Schedule of Photographs / Plates 6 – 26

Plate No.	Description
6	Housing on site of “French Row”
7	Glass slag etc used as wall coping
8	Looking towards remaining glassworks building in High Street, past store.
9	Roofs of Wood View Terrace houses above store delivery entrance gates
10	Glass-workers’/miners’ cottages (23 – 28 on 1830s plan)
11	North side of Wood View Terrace from west
12	South side of Wood View Terrace from west
13	South side of Wood View Terrace from east
14	Boundary wall on north side of Wood View Terrace from east
15	Former manager’s house (now Masonic Hall) from NNE
16	Former manager’s house (now Masonic Hall) from ESE
17	Glassworks boundary on to High Street – gable end of extant building far right
18	Remaining glassworks building in High Street from west
19	Glassworks boundary on to High Street looking NE from extant building
20	Eastern wall of remaining glassworks building
21	View west across site of New House Cone – roof of remaining building beyond
22	General view of reminder of glassworks site from direction of New House Cone
23	Glassworks pit engine house from SE

24	Glassworks pit engine house from SW – Wood View Terrace houses to left
25	View along former SE facing boundary of glassworks site, looking NNE approx.
26	SE facing boundary of glassworks site, looking N towards extant building

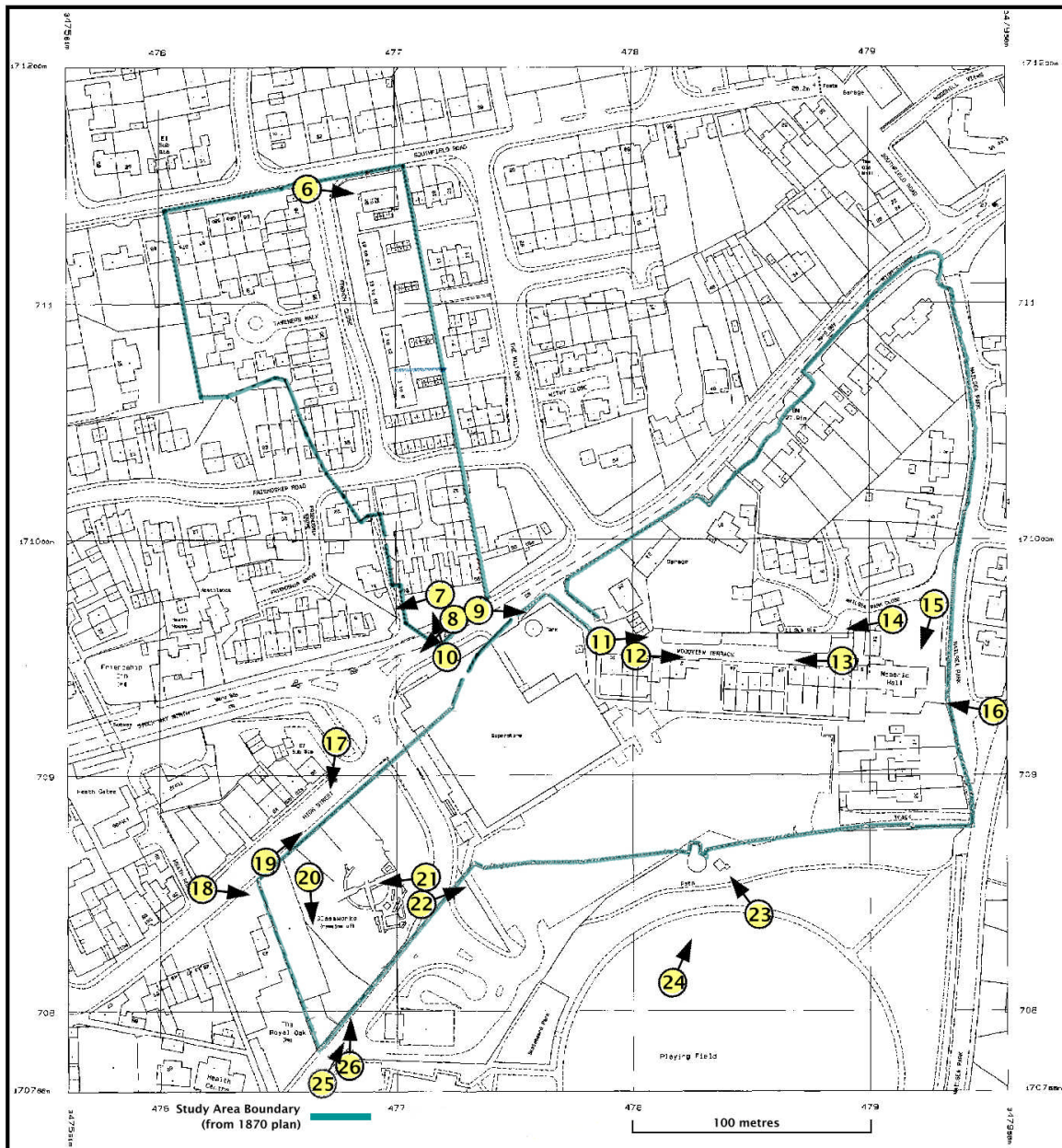


Figure 1.14: Location plan for Nailsea Glassworks Photographs/Plates 6 - 26

Plates 1 – 26 © Author.