

① NOT CHECKED RECENTLY - Family old  
(Samian dates - preliminary) better for Kilns in ② will be altered  
because GF and TE are not Kilns.

Mancetter contexts producing glass

GLASS FORWARD AREA

(I have included here some contexts other than those listed because this area was excavated in 1964; 1969; 1970 and you did not include layers for all of those years.)

1964

1. Small envelopes with only serial numbers will all be 1964. ~~These~~ These are from the filling of GF and stocking area. I don't know if the <sup>layer</sup> ~~whole~~ numbers survive anywhere. I'm sure that the layer nos. were supplied to Dorothy; anyway if you can keep some reference to the serial nos. there is always the hope that a key to it may turn up somewhere. These layers may have been described as W. ⑦ ... or W64 ⑦ -----.

They are: W. ⑦ 2 beneath topsoil + on top of packing (tile etc) of GF and stocking area.

W. ⑦ 3 1m clearing area of shale + pebble platform adjacent to GF.

W. ⑦ 4 Filling of GF. (ie. latest version).

W. ⑦ 5 ~~Top of~~ Upper filling of stocking area - tile, debris, clay.

W. ⑦ 6 Ashy filling under debris and clay (5).

W. ⑦ 7 lower ashy layer.

I think we found no glass until we started emptying the GF. ~~is~~  
W. ⑦ 8 is from top of <sup>(pit)</sup> feature beneath little platform adjacent to GF.



19.69

- 69 (7) 1 Topsoil
- 69 (7) 2 Immediately behind GF - includes ~~to~~ some backfilling (silver paper) but below 1. (H/Ant Dr. 31 Samian)
- 69 (7) 3 Stoking area sealed by red clay. = w 64 (7) 6 + 7
- 69 (7) 6 Posthole immediately west of GF; not necessarily associated.
- 69 (7) 7 Filling of furnace 7B to sw of GF. "Hardly any glass."
- 69 (7) 8 Filling of large clay packed pit west of ~~furnaces~~ GF + Kiln 7B
- 69 (7) 9 Filling behind GF beneath 2.
- 69 (7) 10 Superficial knob of ~~kiln~~ debris (dark blue) sw of 7 Kiln 7B.
- 69 (7) 11 Bottom of early plough furrow. Glass in area nearest to GF but also near to Kiln 7C.
- 69 (7) 12 Uppermost filling of Kiln 7C + its stoking area in furrow.
- 69 (7) 13 = 11 but beyond 11 and 12, going south.
- 69 (7) 14 Stoking area of Kiln 7C - much glass. <sup>should = 24</sup>
- 69 (7) 15 Pebble and brown sandy soil in which furrow noted. Probably old ground surface. Worn fragments pottery + tile. Also presumed to be ~~area~~ level into which GF is cut. (S-G Flavian samian). <sup>seals stokerhole of Kiln 7B. insufficiently packed to be a floor.</sup>
- 69 (7) 17 Area further north of 15, somewhat less stony but appears to be equivalent level.
- 69 (7) 20 Filling of Kiln 7D Brown earth. (Kiln destroyed in antiquity - v. little filling).
- 69 (7) 21 Filling of Kiln 7C (under furrow). Brown earth, kiln debris.
- 69 (7) 24 Stokerhole of Kiln 7C. <sup>should = 14</sup>. Dark brown filling; its unwalked heakers etc; clay; tile; glass.
- 69 (7) 26 Lower stokerhole filling of Kiln 7B. <sup>should probably be earlier than GF. though filling of this stokerhole later than = AD 125 (potter's die)</sup>. In general I would expect 7B to be filled in before GF built.
- 69 (7) 27 Brown earthy filling of flue of Kiln 7C between 24 and 21.
- 69 (7) 28 Brown earthy lower filling of stokerhole of Kiln 7C. Below 24.
- 69 (7) 29 Beneath 27. Blacker + more compact.
- 69 (7) 30 Beneath 21. Compacted lower filling of Kiln 7C.



1969

69 (7) 31 Cleaning around outside of Kiln 7C. Should = 15

69 (7) 39 See sketch. It was originally thought that we might have another kiln at 23 and that 39 would be its stoking area. It did not materialize. This area between Kiln 7D and the distinctive platform of shale + pebble ~~was~~ including area where it was clearly overlaid by clay + stone, was in fact an amorphous filling of clay above ~~at~~ the miserable bottom of the stokehole filling for 7D. It could be stokehole filling though 39 would be adjacent to <sup>the</sup> stokehole. I have not noted it but I think this is where we had a large deposit of glass in one <sup>very</sup> small ~~of~~ area. We try to see a little circular do-da like 7C has ~~an~~ its stokehole but it wasn't possible to be absolutely certain of it.

69 (7) 40 Next to 31 and = to it but near to 7E (Tiny circular thing)

69 (7) 41 In cleaning pebble and stone floor area to west of Kiln 7D ie. west of 35. (Antoine samian).

69 (7) 43 Scraping over area around GF. and Kilns 7B and C before photography.

69 (7) 44 Scraping sand shale + stone next GF for photography but it could be for ~~of~~ dark filling of pit beneath little adjacent platform.

69 (7) 46 Cleaning over large circular feature (PH) packed with clay), S-E of GF and believed to be in the filling of it - pink sticky ~~or~~ clay + dark earth; pottery, charcoal.

69 (7) 47 In cleaning patches of stone in very sterile looking soil to north west of large shale + pebble 'floor'.

69 (7) 49 Filling of Kiln 7F earth and clay. Fragments of broken box-tile.



- 79 Filling of pit immediately adjacent to GF on east side beneath tiny shale platform. (Flavian/Traj. samian).
- 197 82 = 75 filling in sinkage of N/S channel attached to PIT (Flu/Traj. samian).
- 169 87 Posthole filling of pit behind GF. (earlier than GF).
- 69 91 (sic) Beneath area of red clay & slates which overlie the shale and pebble floor; west of Kiln 7D + mostly to south.
- 169 90 (sic) Below 91 in the closepacked pebble + stone area which overlies shale at east end of big 'flow' area.
- 169 92 Beneath 90. Sealed by the pebbles which overlie shale edge. in earth between ~~pebbles~~ upper layers of pebbles (in 90) and lower layer (93) which overlies shale.
- ? Glass in W69 103 in sinkage of ~~the~~ filled up channel attached to PIT 7H

- 970
- W70 (7A) 4 Stripping sterile soil to north of area  
~~W70 (7A) 5 excavated in 1969. Down to black~~  
 filling in area of PIT (7H). Glass fragments.
- W70 (7A) 5 Black filling below 4. Glass frags. only in the area of the stone. Above stone + clay. Filling in of sinkage of pit.

It is possible that only (7) was used but it would certainly be W70.



- 69 (7) 52 Below latest ~~low~~ floor level in GF. Sealed by tiles. Above original floor. Red clay.
- 69 (7) 56 PH filling. PH in clay-packed pit south-east of GF.
- 69 (7) 57 Cleaning clay ~~of~~ packing in clay-packed post pit west of Kiln 7B.
- 69 (7) 58 Immediately next to GF; could be from filling of pit below ~~small~~ shale and pebble platform adjacent to GF but may be only on top.
- 69 (7) 64 North-west side of 35. Partly clay ~~and pebbles~~ probably later ~~than~~ than 7D. Much pottery.
- 69 (7) 68 Tiny ? furnace adjoining ~~of~~ stokehole of Kiln 7C.
- 69 (7) 69 Partly stone-lined PH north west of large pebble/stone/shale floor.
- 69 (7) 72 S-west of Kiln 6. Black filling below 39. Probably stokehole masonry waste from either 7D or ~~E~~ 7F.
- 69 (7) 73 Cleaning the shale and adjacent junky area to the north-east of 72. (Above floor area). Fragments of grass dome.
- 69 (7) 74 As above + area adjacent to stokehole of Kiln 7D and Kiln 7F. 73 + 74 are junk lying on shale floor.
- 69 (7) 75 Below level of 74; junk lying in hollow full of debris etc. The hollow is the sinking filling of the channel attached to the large pit Feature 7H. (An/Traj. Sawing)
- 69 (7) 76 Scraping pebble area between PH 3 and "Kiln" 7E.
- 69 (7) 77 Area south of 15. In area west of westernmost posthole with clay filling. Softer than 15.



W 71 (22) 55

In post-hole sealed by remains of working floor.

W 71 (22) 87

In uppermost filling of a well

W 71 (22) 102

u/s

W 71 (20) 21

Brown compact soil underlying topsoil (Flavian Samian).

W 71 (20) 25

Brown sandy silt to north of road and large pits.

W 71 (20) 30

Dark brown charcoal streaked with silt above road surface. (Hadrianic or Early Antonine Samian).

W 71 (20) 35

Sealed by upper road surface. (Hadrianic or Antonine Samian).

W 71 (20)

51 Layer of tiles in Pit 3 (Flavian or F/T Samian).

W 71 (20)

103 Feature underlying in ~~g~~ lower layer of road surface (23) on south side of ~~trench~~<sup>areca</sup>. Very shallow, light brown pebbly filling.

W 70 (23) 20

W 71 (23) 92 (Flavian Samian)

W 77 (7/20) 16

Has been regarded as u/s - contains patches of ~~the~~ back filling. In any case only very stony silty layer under topsoil.

W 77 7/20

62 In the pebble & silt 'lining' of the sinkage into a filled in well-shaft. The well was not over-looked.

which has sunk into the filling of the well. ∴  
presumably on or in the road surface.

W 77 (7/20) 63 Filling of water channel.

W 77 (7/20) 64 Filling of water channel

W 77 (17/23) 14 Brown soil below topsoil. Well-packed silt containing pebbles which have probably loosened from road.

W 77 (17/23) 22 Upper part of well-filling. (Part of half-section originally left in position. When re-excavated this is a part of the filling which had fallen out. Probably OK but could be contaminated. Anyway its probably sinkage into top of filled in well or rather pit as the well turned into a pit in later life !!)

W 77 (17/23) 30. Probably pit filling rather than well filling (see above for explanation !)

W 77 (17/23) 121 Earliest level F9 PH in Stone packed post pit.

W 77 (17/23) 169 later than road.

W 77 (17/23) 178 Drainage ditch draining into filled in well. May equal 30app

W 77 17/23 226 Shallow gully at right angles to 1-18 but ending before it. This is earlier than the road system.



8 NB. All service roads we have excavated are not earlier than (3).

FLAT A  
22 SHIRE OAK ROAD  
LEEDS  
LS6 2DE

7. 12. 83

Def. Jenny & Hilary

I checked a few of the numbers again.

- W70 (23) 20 Silty filling right at the top of the well in (23)
- W71 (23) 92 This was thought to be dug into an earlier deposit 74, which was crammed with materials. If I remember rightly these were all unstamped & would be later than AD 170. (If it were necessary I could certainly put some date to 74). I'm not certain that 92 is contemporary but that certainly won't be decided for a very long time. Samian in 92 is Flavian.
- W77 (17/23) 30 Upper part of well filling in old (23) area.
- W77 (17/23) 169. Later than first road surface.
- W77 (17/23) 178 Drainage ditch ~~excavated~~ beneath road surface. This ditch could have served as a road ditch for no. 1 surface but there was no ditch <sup>on</sup> this <sup>side of road</sup> ~~position~~ elsewhere in field. This ditch drained into a silted up well in old (17) (i.e. different well from (17/23) 30).

W77 (17/23) 226 A relatively early feature in this area, perhaps contemporary with 74. Mostly unexcavated & probably not much surviving from it. We were being back filled at the time.

W77 (7/20) 63 + 64 Probably backfilling of a pit we sectioned in 1971.