PROPOSED RESIDENTIAL DEVELOPMENT, FORMER MINSTER SCHOOL SITE, CHURCH STREET, SOUTHWELL, NOTTINGHAMSHIRE

ARCHAEOLOGICAL EXCAVATION REPORT VOLUME 2: FIGURES

NGR: SK 70339 53695 Planning Ref.: 02/02225/FUL

Conservation Area

Consent: 02/02226/CAC Site code: SCSX 12

PCAS job no.: 908

Archive acc. no.: NEKMS:2015.35

Prepared for

JWA Architects

on behalf of Caunton Properties (Southwell) Ltd.

by R. D. Savage and J. Sleap

September 2015



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Illustrations

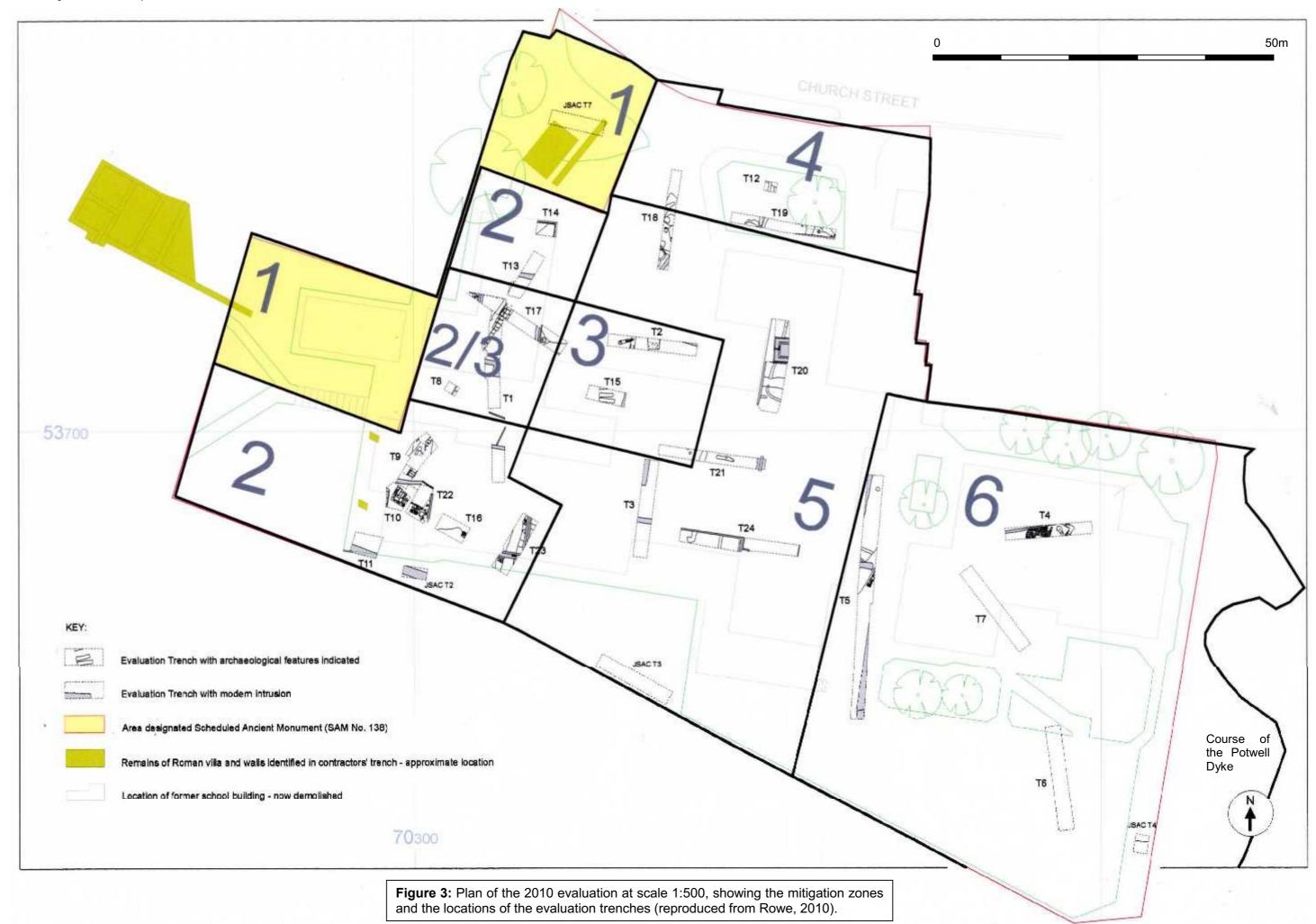
- Fig. 1: Location map at scale 1:25 000
- Fig. 2: As-proposed site plan at scale 1:1000
- **Fig. 3:** Plan of the 2010 evaluation at scale 1:500, showing the mitigation zones and the locations of the evaluation trenches
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- Fig. 13: Section drawings of the Phase 2-3 ditch sequence G437/G543/G281/G548, Phase 2 'quarry pits' G401 and G402 and the possible Phase 2 enclosure ditches G792 and G844, at scale 1:20
- **Fig. 14:** Section drawings of Phase 2 post-holes in Zone 5, at scales 1:20 and 1:10, with a section through Phase 2 ditch **1128** in Zone 4, at scale 1:20.
- Fig. 15: Plan and section drawings of post-holes making up late Roman Structure 292, at scale 1:20
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- Fig. 18: Plan and section drawings of the non-specifically dated Roman feature groups, all at scale 1:20
- Fig. 19: Plans of selected burials in the Phase 5 cemetery, at scale 1:10
- Fig. 20: Plans of selected burials in the Phase 5 cemetery, at scale 1:10
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- **Fig. 22:** Section drawings at scale 1:20 of medieval features at the west side of the site, in and directly to the east of Zone 3
- Fig. 23: Sections of Phase 6 features in the north-west corner of the site, at scale 1:20
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- **Fig. 26:** Plans and sections showing the timber drain structures in post-medieval features **G448** and **369** at scale 1:20
- Fig. 27: Plan and section drawings of post-medieval features at scales 1:10 and 1:20

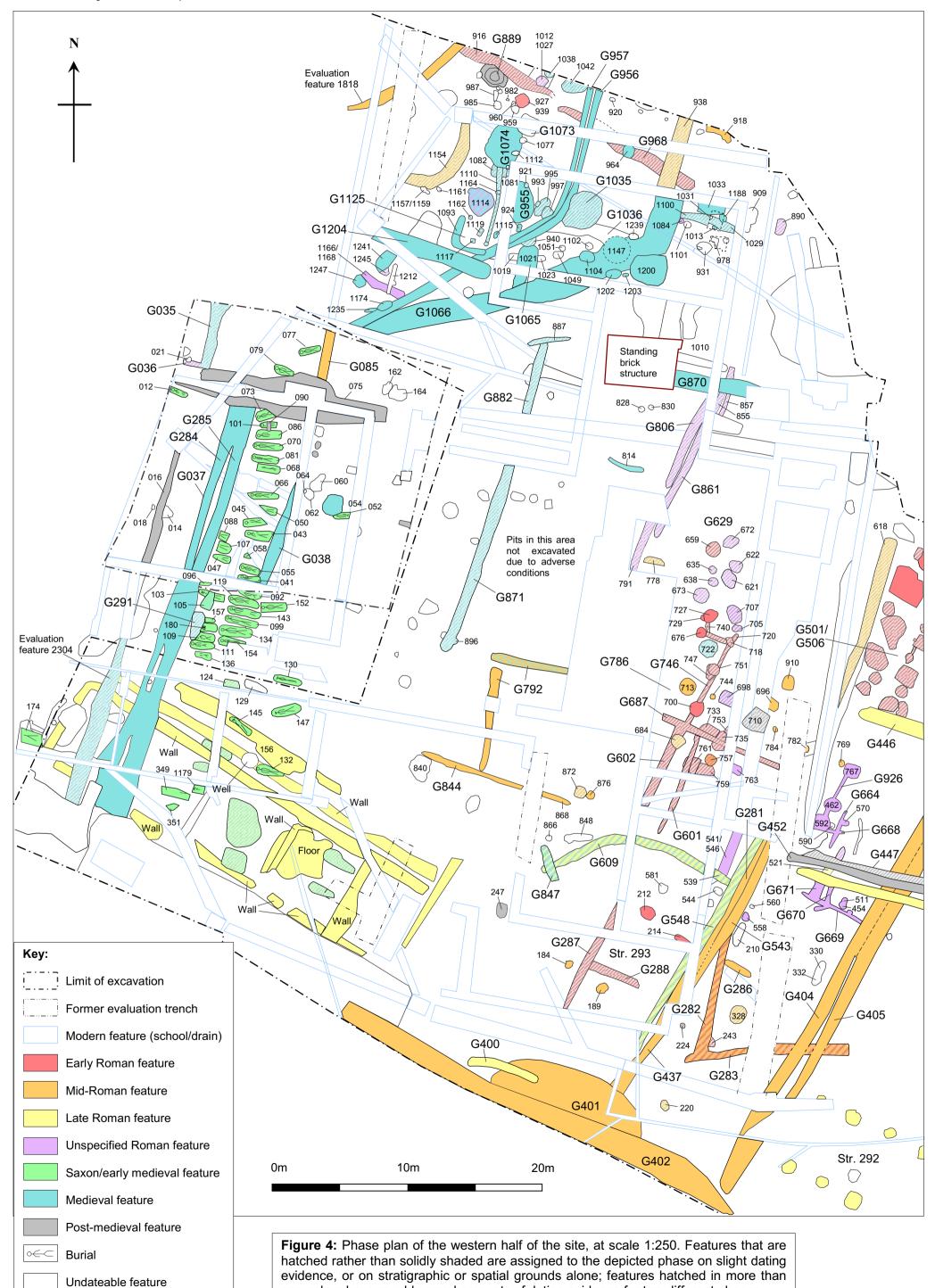


Figure 1: Location plan of the site on Ordnance Survey mapping at scale 1:25,000 (Southwell town overlaps the edge of the OS map sheet). The site is marked in red. OS mapping © Crown copyright. All rights reserved. PCAS licence no. 100049278.

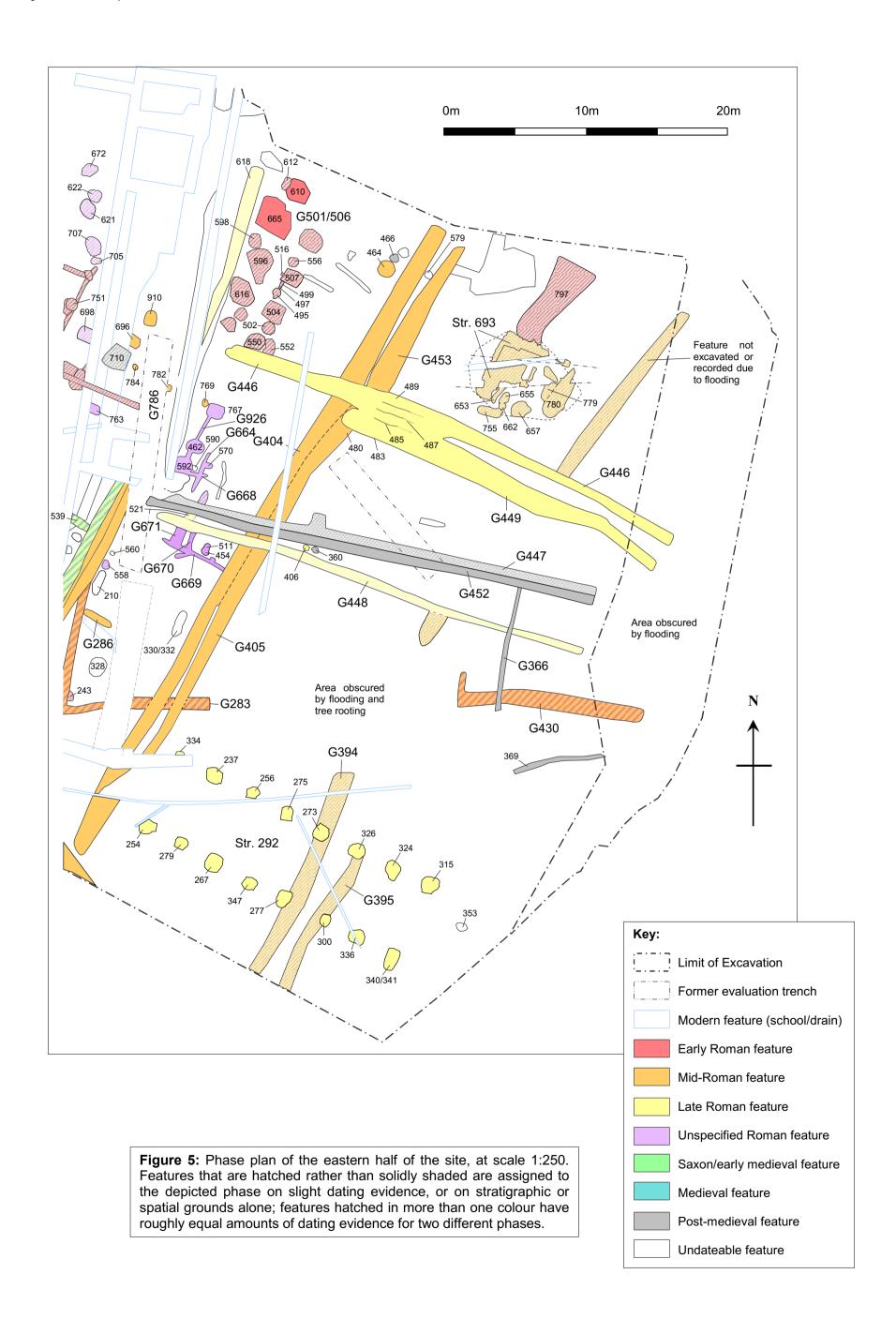


Figure 2: As-proposed site plan at scale 1:1000: the development site is outlined in red. Plan supplied by JWA Architects Ltd.





one colour have roughly equal amounts of dating evidence for two different phases.



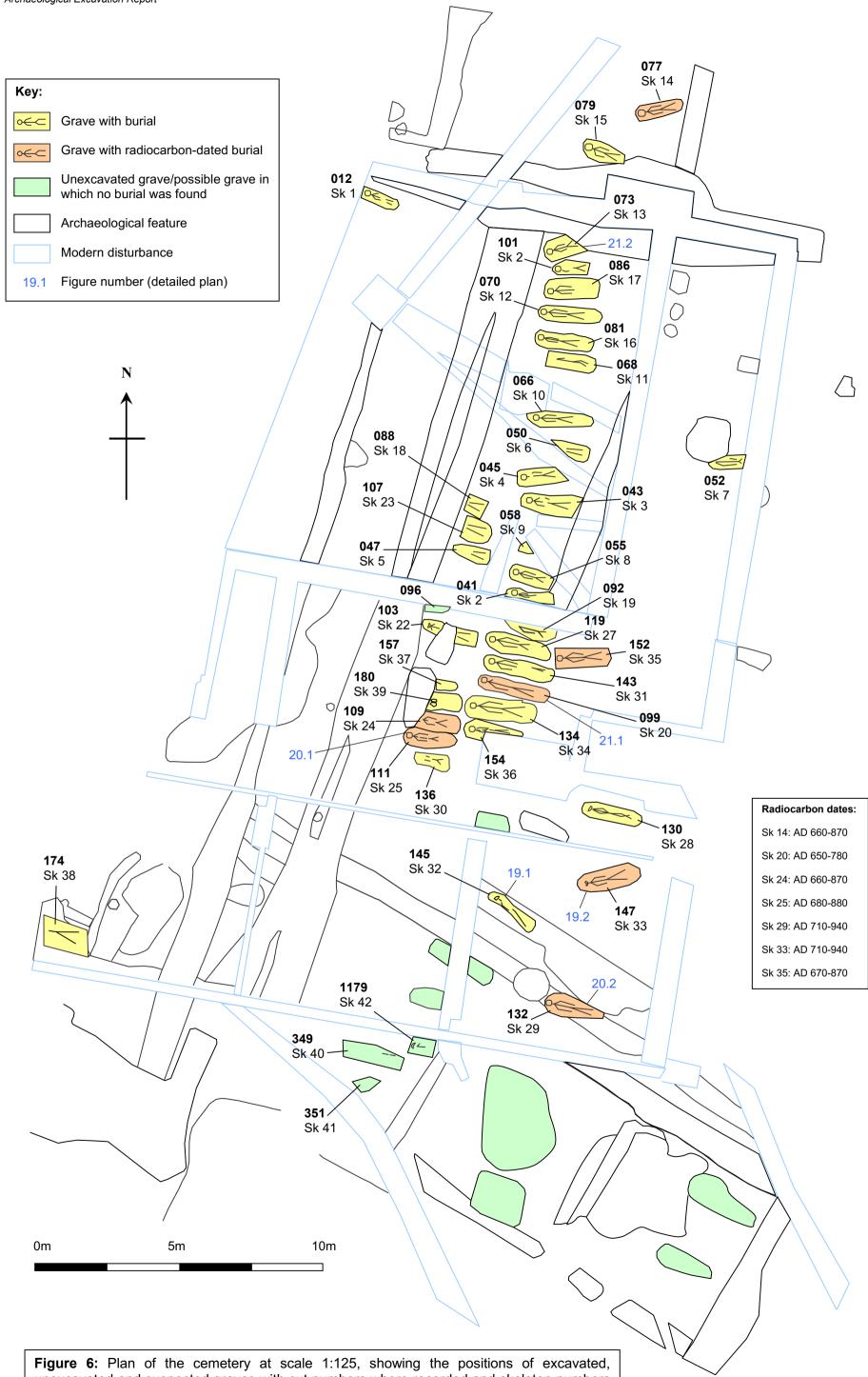
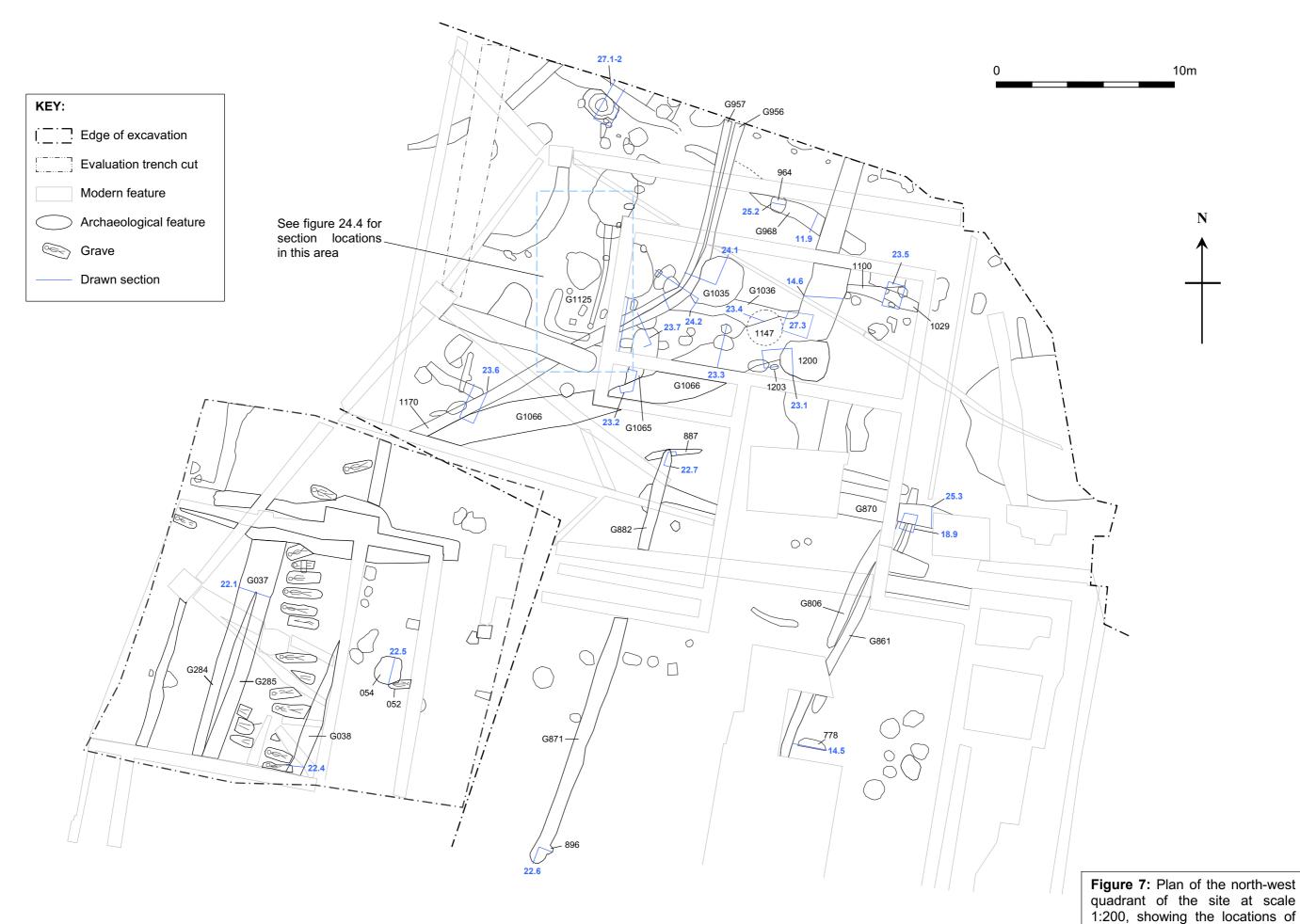
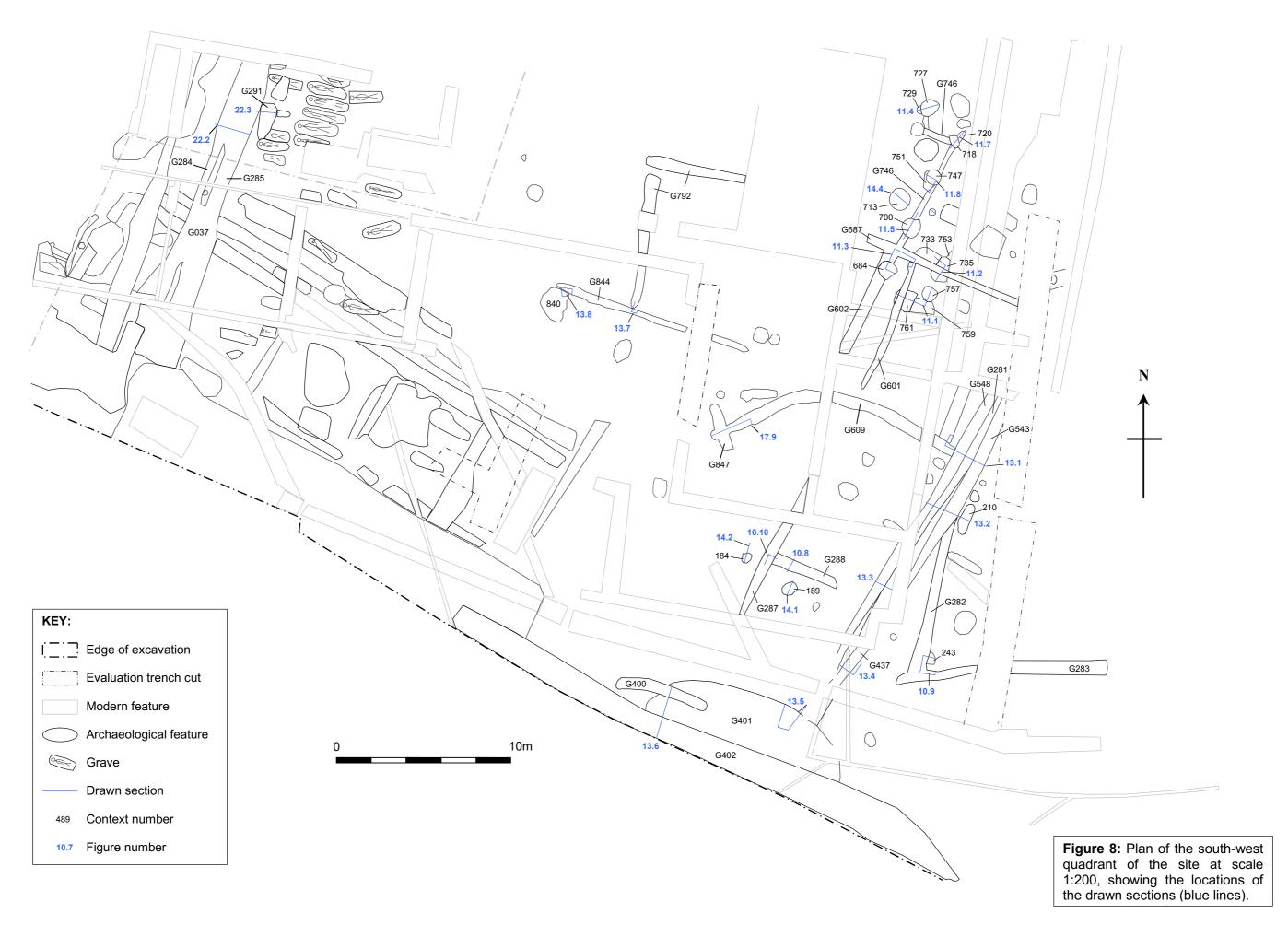


Figure 6: Plan of the cemetery at scale 1:125, showing the positions of excavated, unexcavated and suspected graves with cut numbers where recorded and skeleton numbers where present. The positions of those burials that were radiocarbon-dated are also indicated.

the drawn sections (blue lines).





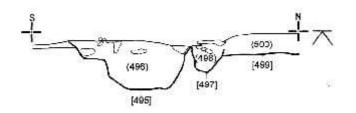


Figure 10.1: Section through beam slot 499, stakehole 497 and pit 495 in double pit alignment G501/506.

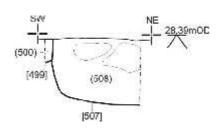


Figure 10.2: Section through beam slot **499** and pit **507** in double pit alignment **G501/506**.

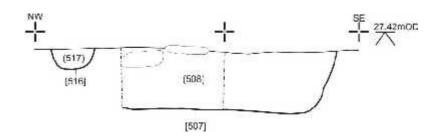


Figure 10.3: Section through possible post-hole **516** and pit **507** in double pit alignment **G501/506**.

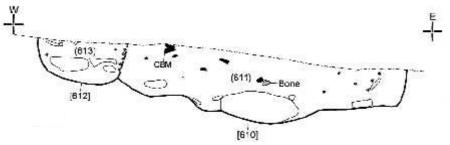


Figure 10.4: Section through intercutting pits 610 and 612 in double pit alignment G501/506.

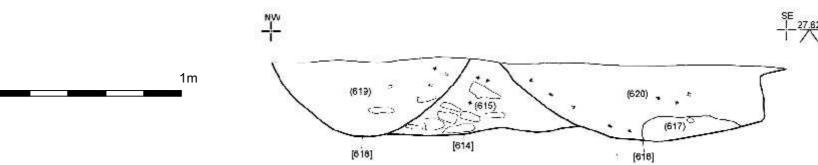
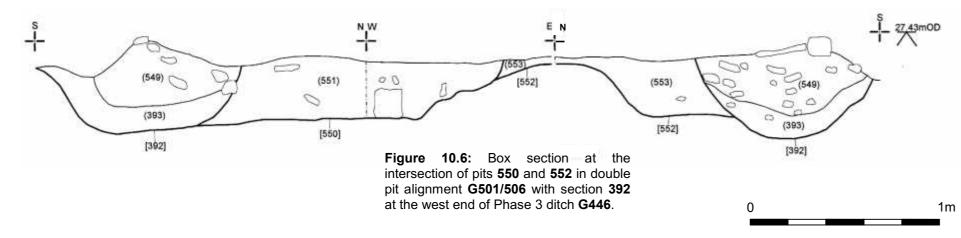


Figure 10.5: Section through intercutting pits **614** and **616** in double pit alignment **G501/506**, showing their relationship with ditch remnant **618**.



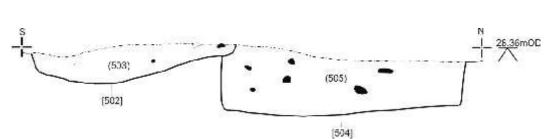


Figure 10.7: Section through intercutting pits 502 and 504 in double pit alignment G501/506.



Figure 10.8: Section **226** through possible robbed-out wall **G288** in Phase 1 structure 293.



Figure 10.9: Pit 243 cut by section 239 of early Phase 2 ditch G282; the ditch cannot be distinguished from section 241 of probable contemporary ditch G283.

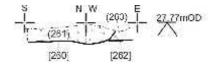
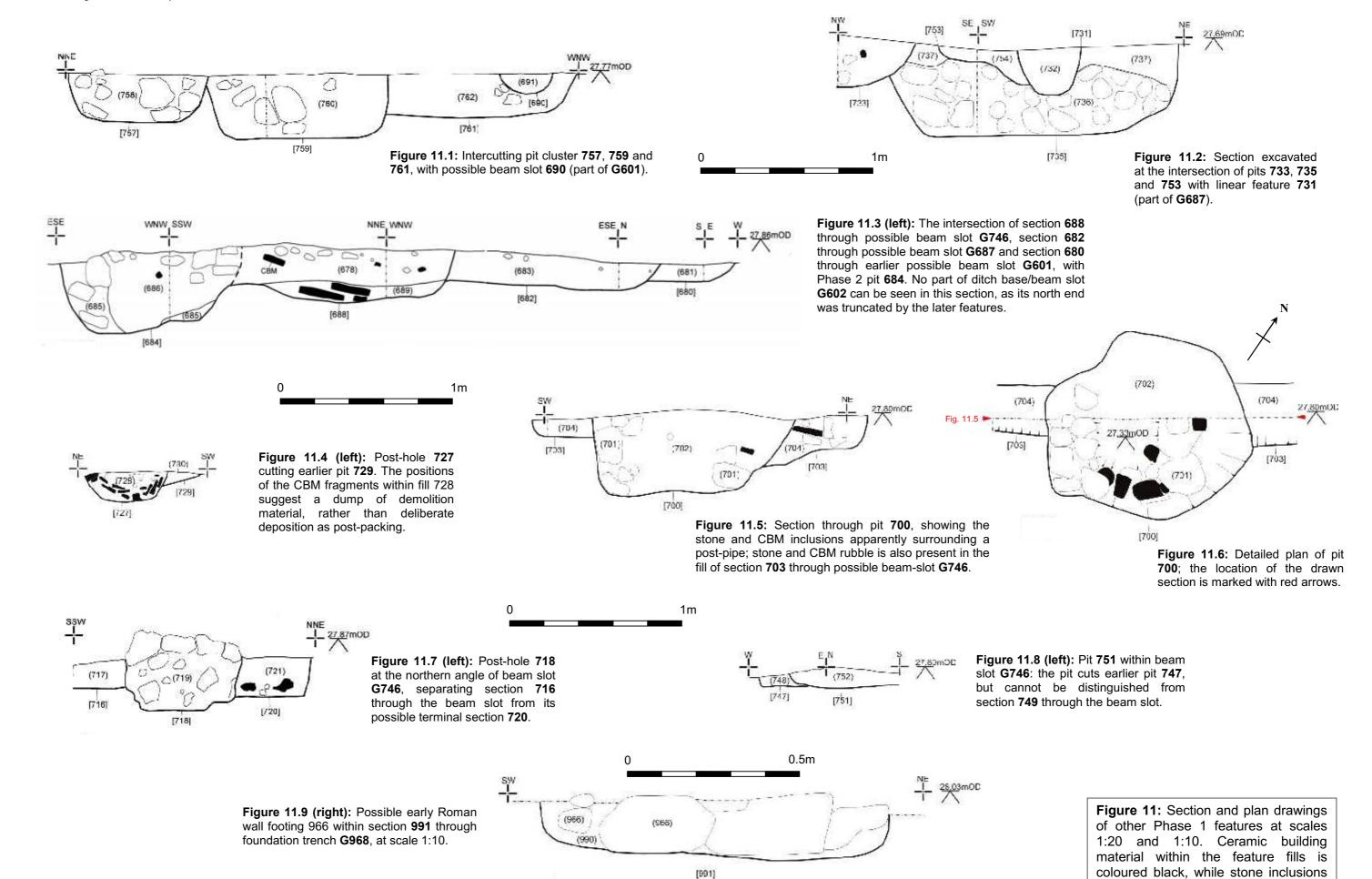


Figure 10.10: The intersection of section 262 in possible robbedout wall G288 with section 260 in linear feature G287.

Figure 10: Sections through the intercutting features in pit/posthole group **G501/506**, at scale 1:20, with sections displaying stratigraphic relationships within Structure **293**. Ceramic building material within the feature fills is coloured black, while stone inclusions are uncoloured.

are uncoloured.



[797]

Possible post-hole for support of

Possible post-holes

for exterior access

Scale



Figure 12.1: Section through mid-Roman building Structure **693** (construction trench **810**) and earlier feature **797** at scale 1:20: the drawing is located on figure 12.2.

Figure 12.3: Sections **342** and **344** through parallel, partially intercutting ditches **G404** and **G405** at scale 1:20, showing the full surviving profiles of both ditches.

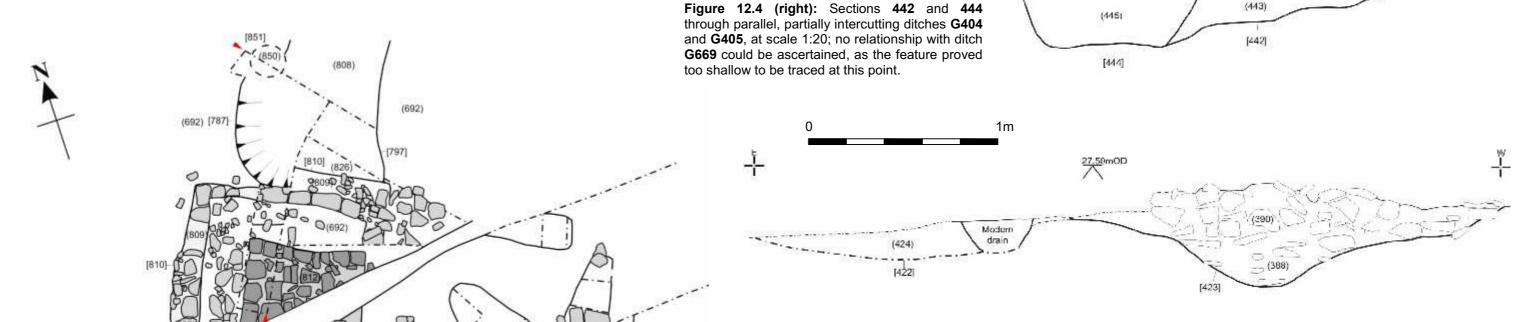


Figure 12.5: Sections **422** and **423** through parallel ditches **G453** and **G404** at the point where they intersected, at scale 1:20: the profile of section **422** could not be fully established, as the section had to be abandoned due to persistent flooding.

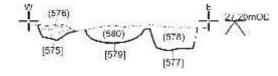


Figure 12.6 (left): Partial section near the northern edge of paired ditches **G404** (section **575**) and **G453** (section **577**), separated by pit **579**, at scale 1:20.

Figure 12.2: Plan of the small Roman building Structure 693, tentatively interpreted as a water-mill, and the

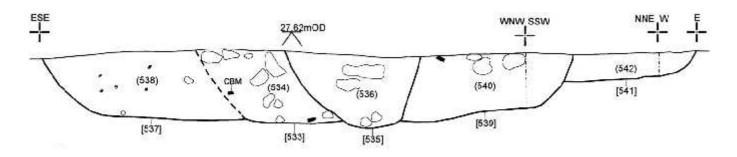
features surrounding it, at scale 1:50.

D

0

Possible wheel-pit

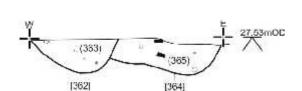
Figure 12: Plan and section drawings of Phase 2 features at scales 1:20 and 1:50 – small Roman building Structure **693** and intercutting ditches **G404**, **G405** and **G453**.



WNW | CBM | (205) | (205) | (207) | (208) | (271) | (209) | (271) | (208) | (270) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (208) | (2

Figure 13.1: Section **535** through Phase 6 ditch **G548**, cutting section **537** through Phase 2 ditch **G543** and section **533** through its recut **G281** to E; on the W side, section **535** cuts section **539**, a detached fragment of late Roman or medieval feature **G609**, which in turn cuts Phase 4 feature **541**.

Figure 13.2: Section **208** through very early Phase 2 ditch **G282**, cut by section **206** through Phase 2 ditch **G543**. The ditches in this sequence are diverging from one another, with section **202** through later ditch **G548** cutting section **204** through Phase 2 ditch **437** to the west; feature **210** to the east was probably an area of root disturbance.



NE NW 27.37mOD (236) [234]

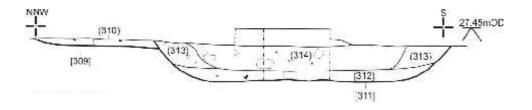


Figure 13.3: Section 362 through late Roman or medieval ditch G548, cutting section 364 through Phase 2 ditch G437, which could not confidently be identified with either the original ditch or the recut.

quarry pit, **G402**, although the relationship was obscured by the cut of a modern drain.

Figure 13.4: Section 234 through ditch G437, showing layers 229 (partly machined away), 236 and 233. Only the base of G437 survives; it is uncertain whether later ditch G548 never extended this far or whether it was obliterated by the later groundworks.

Figure 13.5: Section **311** through possible quarry-pit **G401**, cutting section **309** at the southernmost extent of ditch **G437**.

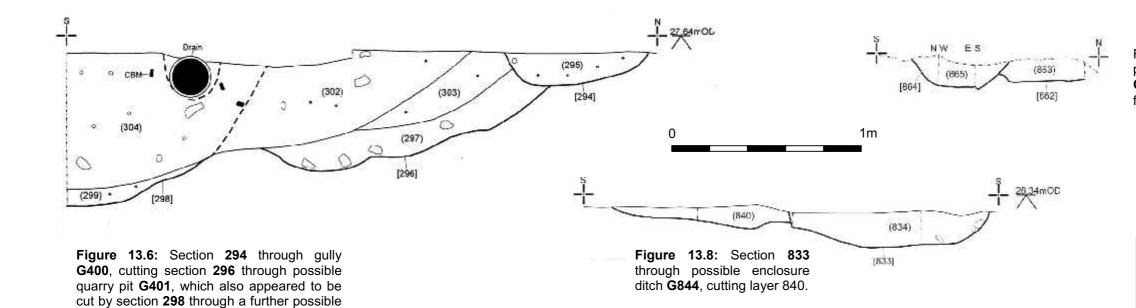


Figure **13.7:** Section **862** through possible mid-Roman enclosure ditch **G792**, cut by later perpendicular feature **G844** (section **864**).

Figure 13: Section drawings of the mid- to late Roman ditch sequence G437/G543/G281/G548, with the possible mid-Roman quarry pits G401 and G402 and the possible mid-Roman enclosure ditches G792 and G844. All drawings are at scale 1:20.

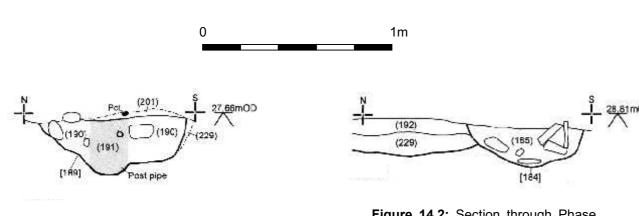


Figure 14.1: Section through Phase 2 post-hole **189** – part of a possible structure post-dating Structure 293 – at scale 1:20.

Figure 14.2: Section through Phase 2 post-hole 184 - part of a possible structure post-dating Structure 293 at scale 1:20.

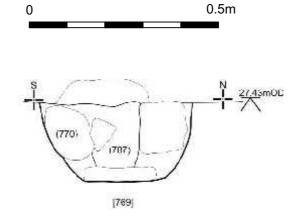


Figure 14.3: Section through post-hole 769 in Group 786, at scale 1:10, showing the post-pipe (fill 787) and stone post-packing typical of the features in this group.

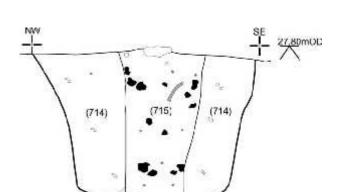
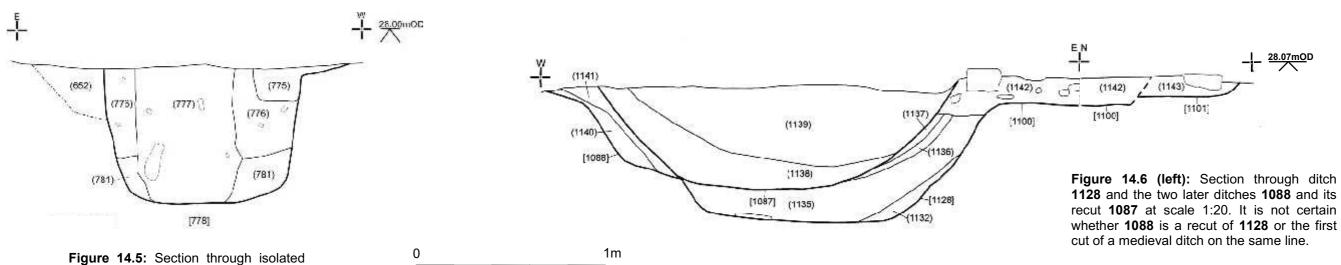


Figure 14.4: Section through Phase 2 post-pit 713 at scale 1:20: the post-pipe in the centre of the feature shows where the post has rotted in situ or been removed.

28.07mOD

[713]

Post pipe (726)



post-pit 778 at scale 1:20: the deposit at the western edge, numbered 775, may represent a cut by an unrecognised fragment of linear feature G861.

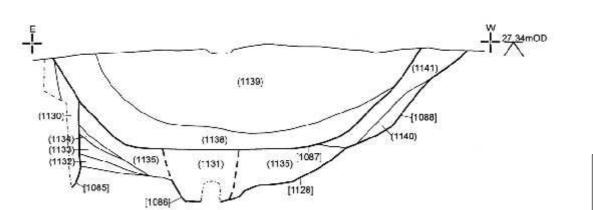
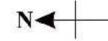
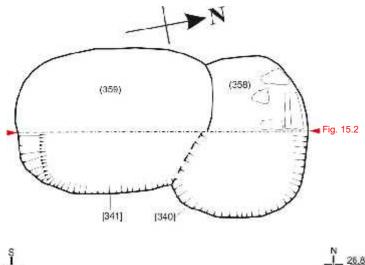
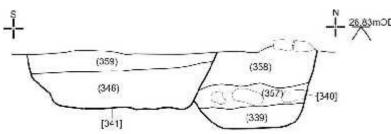


Figure 14.7 (right): Section through ditch 1128 and the later features cutting it - postholes 1085 and 1086 and the two later ditches 1088 and its recut 1087 - at scale 1:20.

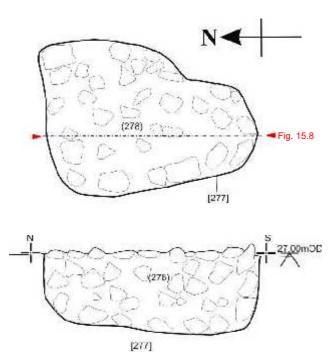
Figure 14: Section drawings of Phase 2 postholes in Zone 5, including examples of those in or associated with Group 786, at scales 1:20 and 1:10, with sections through Phase 2 ditch 1128 in Zone 4, at scale 1:20.



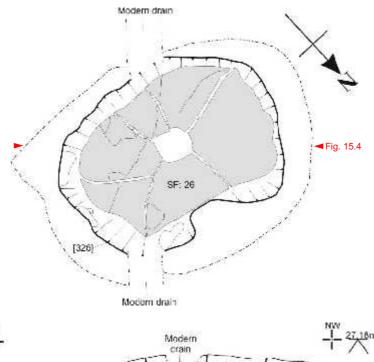


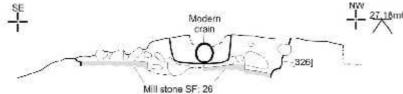


Figures 15.1 and 15.2: Plan and section of post-hole **340** with its apparent replacement **341** in possible late Roman Structure **292**.

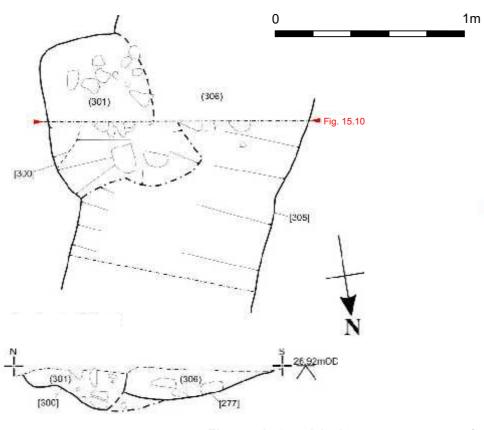


Figures 15.7 and 15.8: Plan and section of post-hole **277** in possible late Roman Structure **292**.

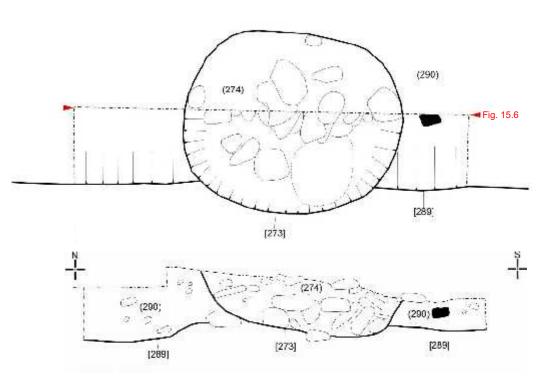




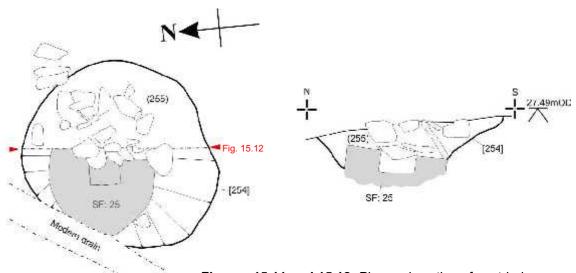
Figures 15.3 and 15.4: Plan and section of post-hole **326** in possible late Roman Structure **292**, showing the millstone fragment re-used as a post-pad.



Figures 15.9 and 15.10: Plan and section of post-hole **300** in possible late Roman Structure **292**, cutting section **277** in mid-Roman ditch fragment **G395**.

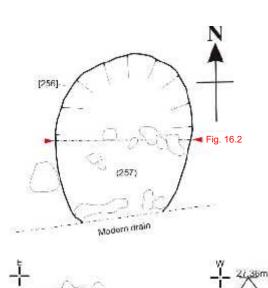


Figures 15.5 and 15.6: Plan and section of post-hole **273** in possible late Roman Structure **292**, cutting section **289** in mid-Roman ditch fragment **G394**.



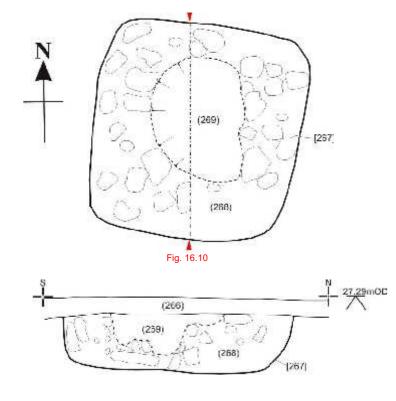
Figures 15.11 and 15.12: Plan and section of post-hole **254** in possible late Roman Structure **292**, showing the millstone fragment re-used as a post-pad.

Figure 15: Plan and section drawings of post-holes making up late Roman Structure **292**, at scale 1:20.

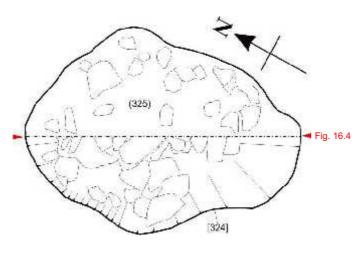


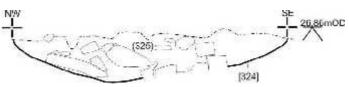
Figures 16.1 and 16.2: Plan and section of post-hole **256** in possible late Roman Structure **292**.

[256]

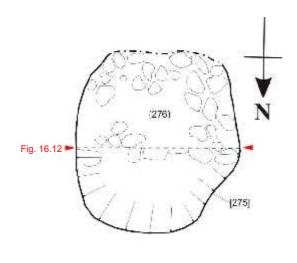


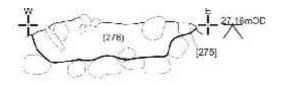
Figures 16.9 and 16.10: Plan and section of post-hole **267** in possible late Roman Structure **292**, showing the possible post-pipe filled by 269.



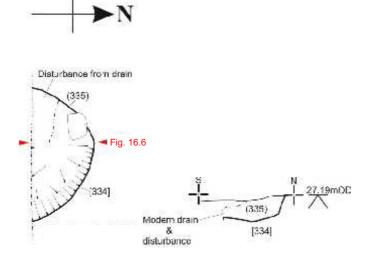


Figures 16.3 and 16.4: Plan and section of post-hole **324** in possible late Roman Structure **292**.



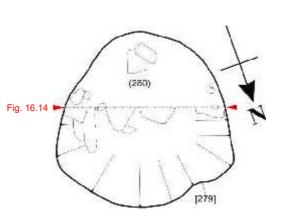


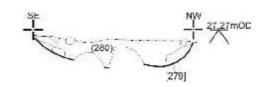
Figures 16.11 and 16.12: Plan and section of post-hole **275** in possible late Roman Structure **292**.



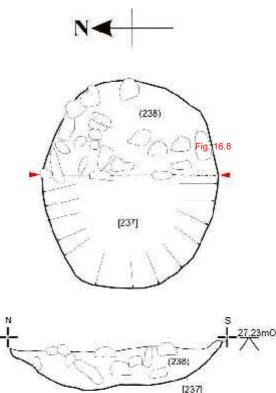
Figures 16.5 and 16.6: Plan and section of truncated post-hole **334** in possible late Roman Structure **292**.



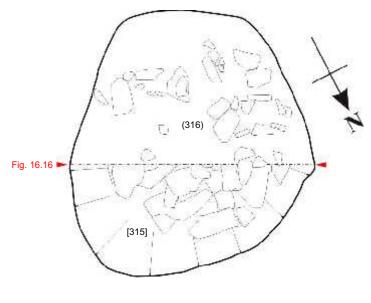


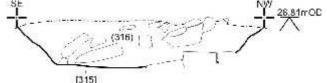


Figures 16.13 and 16.14: Plan and section of post-hole **279** in possible late Roman Structure **292**.



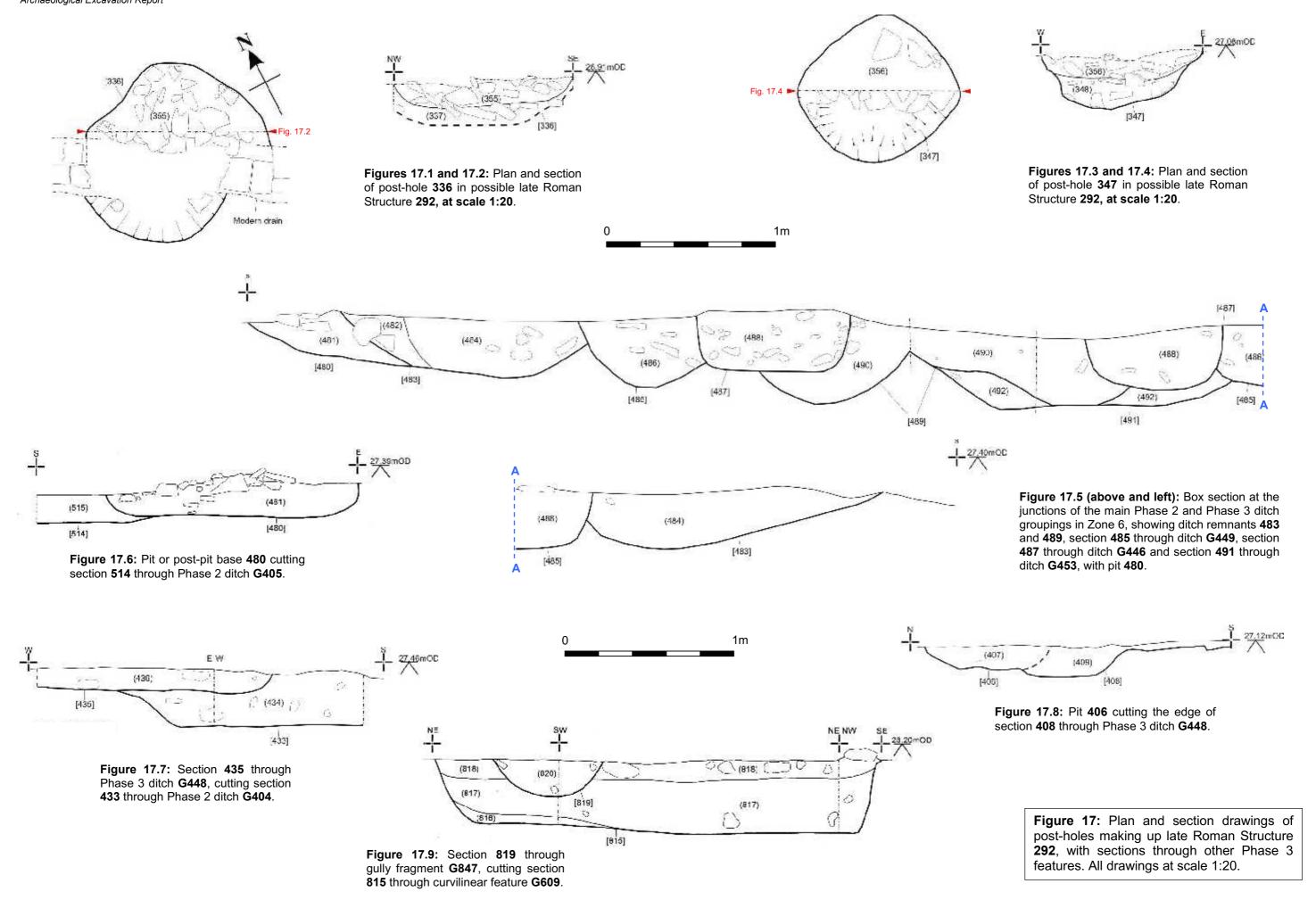
Figures 16.7 and 16.8: Plan and section of post-hole **237** in possible late Roman Structure **292**.

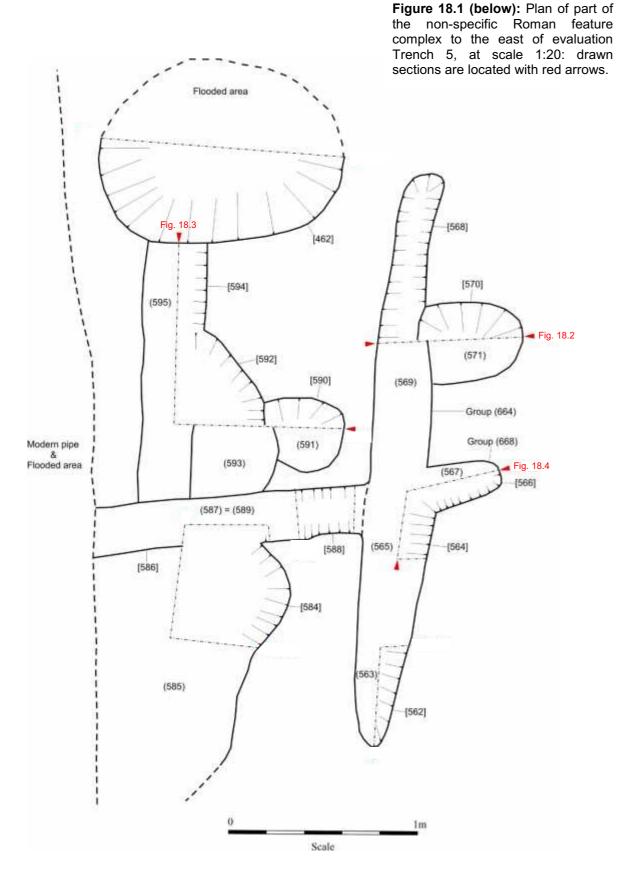


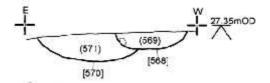


Figures 16.15 and 16.16: Plan and section of posthole **315** in possible late Roman Structure **292**.

Figure 16: Plan and section drawings of post-holes making up late Roman Structure **292**, at scale 1:20.







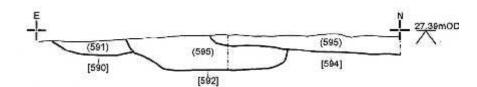
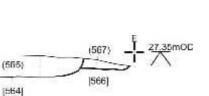


Figure 18.2: Beam slot section **568** in group **G664**, cutting posthole **570** in the northern portion of the possible Roman structure.

Figure 18.3: Section across pit **594**, beam slot **592** (**G926**) and post-hole **590** in the northern portion of the possible Roman structure.

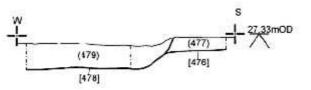


W EN SE W 27.34mOD (526) (527)

1m

Figure 18.4: Intercutting beam slots 564 and 566.

Figure 18.5: Section **525** through Phase 3 ditch **G448**, cutting section **527** through unphased Roman feature **G671**.



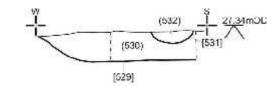
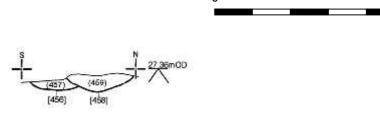


Figure 18.6: Section 478 through ditch G448, cutting section 476 through possible beam slot G670.

Figure 18.7: Section 531 through possible beam slot G669, cutting section 529 through gully G671.



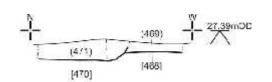


Figure 18.8: The relationship between section **456** through beam slot G669 and post-hole **458** in the southern portion of the feature complex.

Figure 18.9: The uncertain relationship between possible beam slot 470 and section 468 in perpendicular beam slot G669.

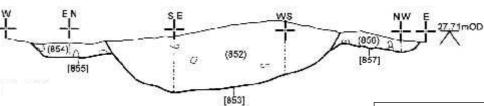


Fig. 18.9: Sections **855** and **857** at the north end of double ditch remnants **G806** and **G861**, cut by section **853** through medieval ditch **G870**.

Figure 18: Plan and section drawings of the non-specifically dated Roman feature groups in the centre of the site, all at scale 1:20.

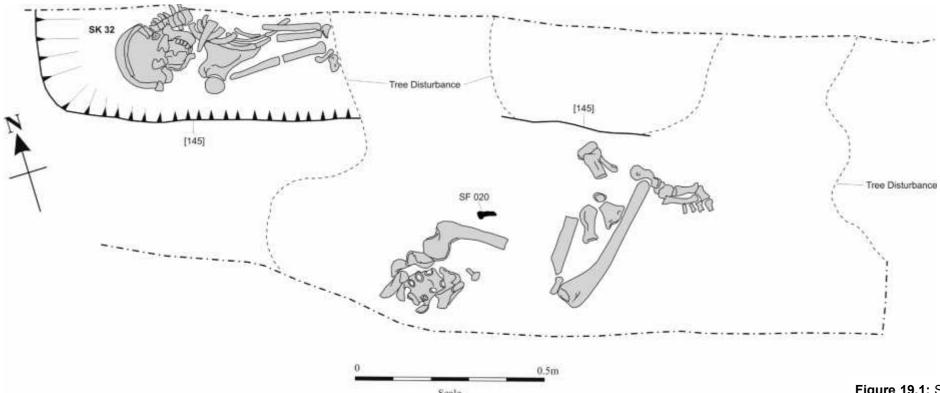


Figure 19.1: Skeleton 32 in grave **145**, cut into the upper surface of a Roman wall footing: the grave has been disturbed by tree rooting, but can still be seen to be atypically oriented.

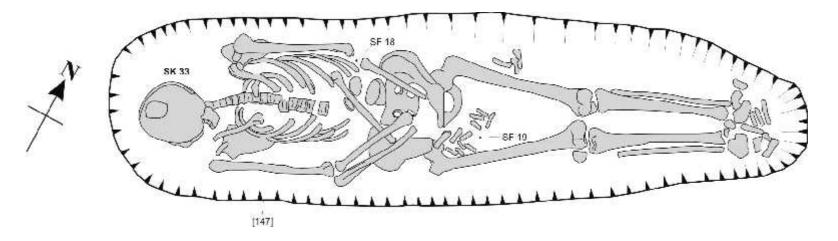
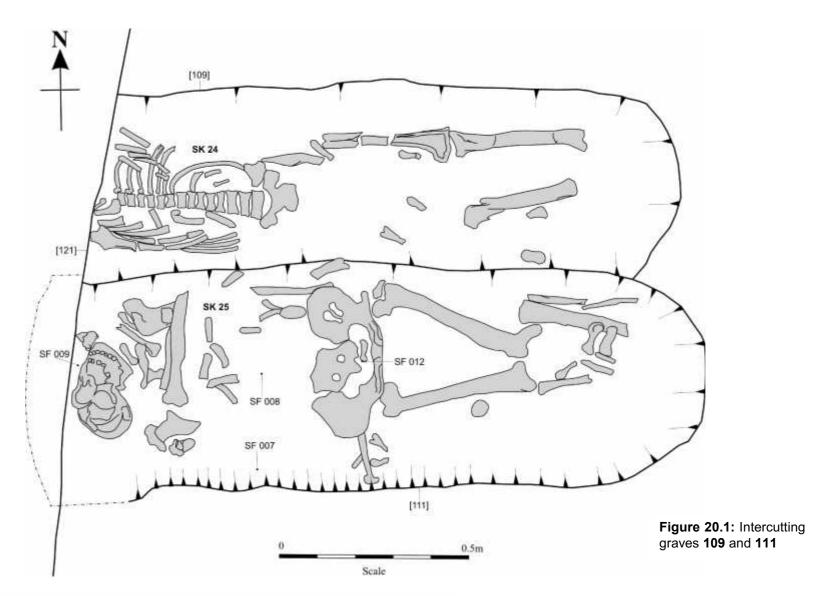


Figure 19.2: Skeleton 33 in grave **147**, also atypically oriented: possibly one of the latest burials in the cemetery.

Figure 19: Plans of selected burials in the Phase 5 cemetery, at scale 1:10. Planned graves are located on full cemetery plan Figure 6.



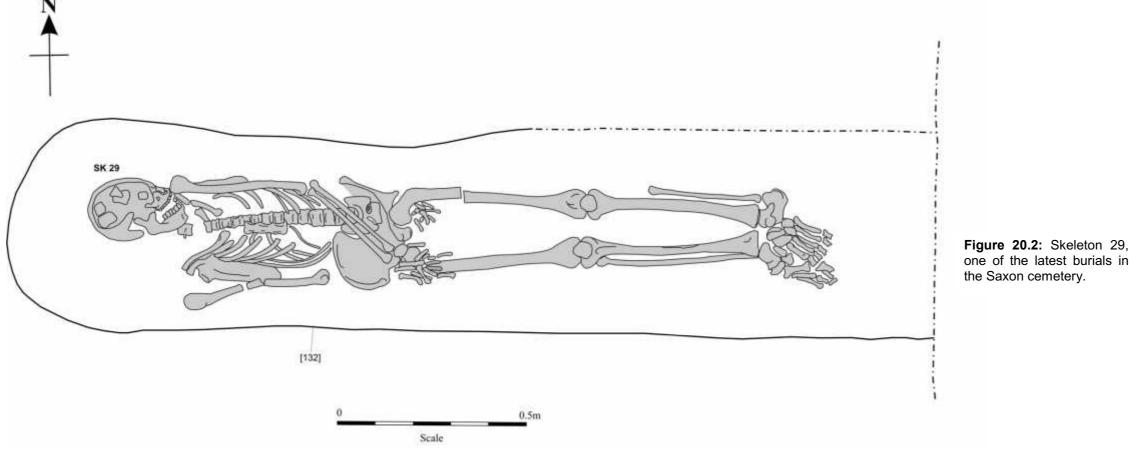


Figure 20: Plans of selected burials in the Phase 5 cemetery, at scale 1:10. Planned graves are located on full cemetery plan Figure 6.

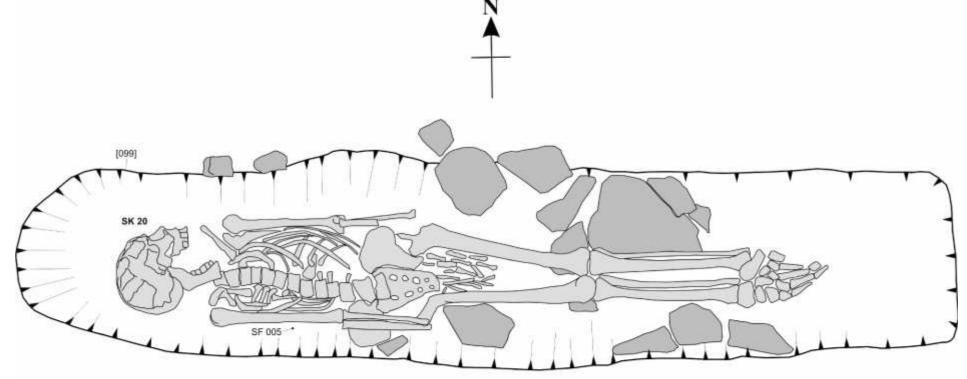


Figure 21.1: Skeleton 20, possibly one of the earliest burials in the Saxon cemetery.

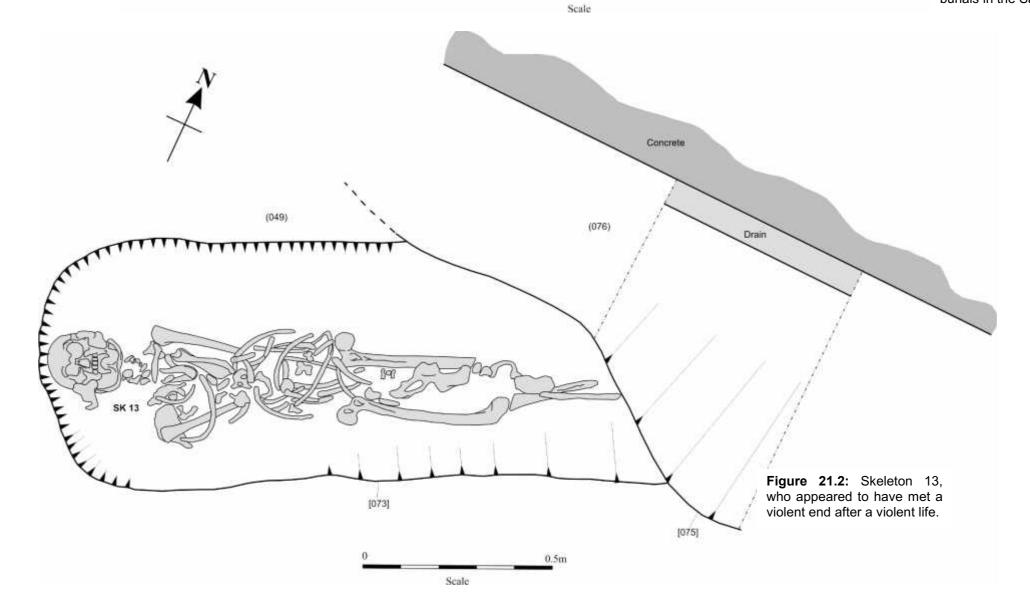
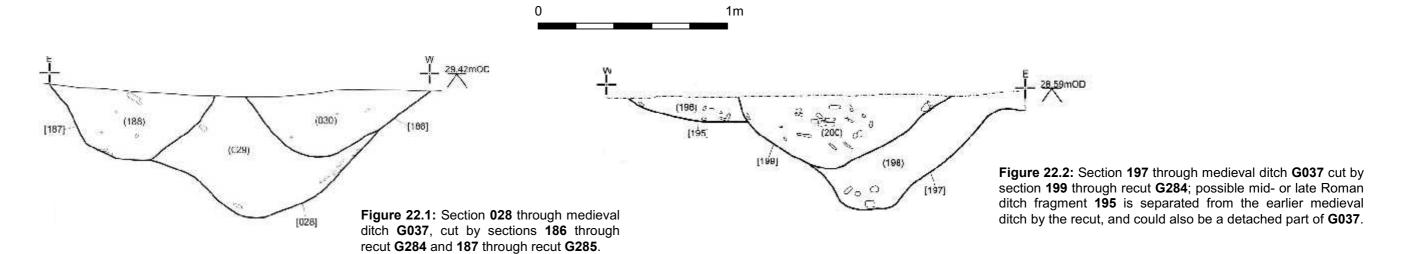


Figure 21: Plans of selected burials in the Phase 5 cemetery, at scale 1:10. Planned graves are located on full cemetery plan Figure 6.



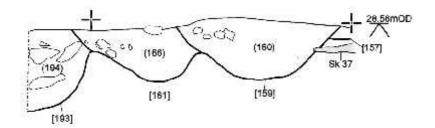


Figure 22.3: Section 193 through medieval ditch G037 cut by section 161 through recut G285; the recut is cut in turn by section 159 through pit G291, which also cuts grave 157.

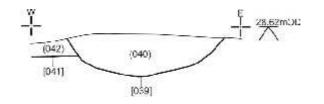


Figure 22.4: Section 039 through ditch G038, cutting grave 041.

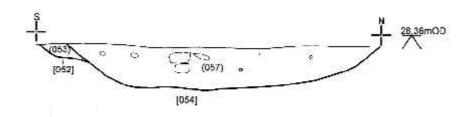


Figure 22.5: Large, shallow medieval pit 054 cutting the north-west corner of grave 052.

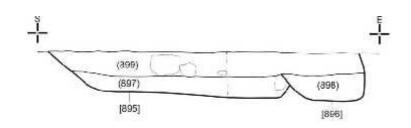


Figure 22.6: Post-hole **896** (filled by 898) cutting the lower fill of section **895** through probable medieval linear feature **G871**.

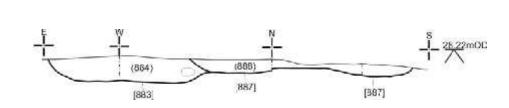


Figure 22.7: Section showing the stratigraphic relationship between gully fragment **887** and section **883** through probable medieval linear feature **G871**.

Figure 22: Section drawings at scale 1:20 of medieval features at the west side of the site, in and directly to the east of Zone 3.

(1054)

[1053]

(1144)

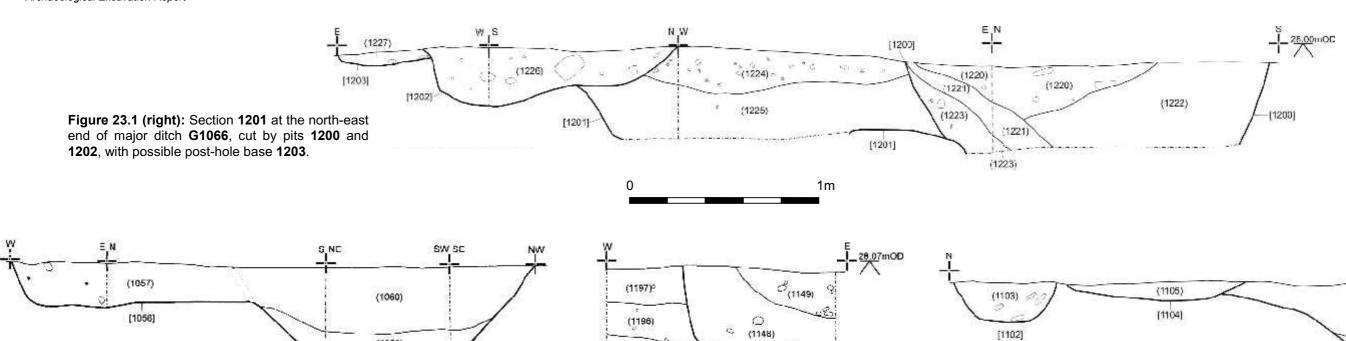
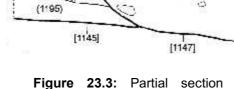


Figure 23.2: Section at the junction of major ditch G1066 (section 1058) and minor ditch G1065 (section 1056): the upper fill in section 1058 could not be distinguished from the fill of section 1056.

(1059)

[1058]



1145 of undated feature G1036.

Figure 23.4: Partial section through the north side of ditch G1066 (section 1053), showing undated possible post-hole 1102 and Phase 6 pit 1104. through pit 1147, cutting section

[1102]

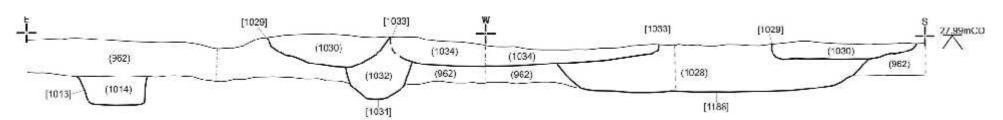
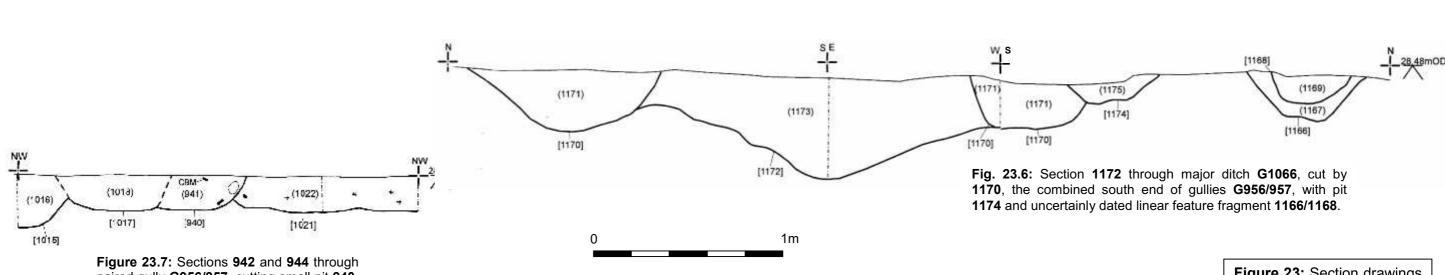


Figure 23.5: Box section around possible drainage ditch fragment 1029, showing layer 962 sealing posthole 1013 and cut by pits 1031, 1033 and 1188.



paired gully G956/957, cutting small pit 940, which in turn cuts gully fragment 1021.

Figure 23: Section drawings of Phase 6 features in the north-west corner of the site, at scale 1:20.

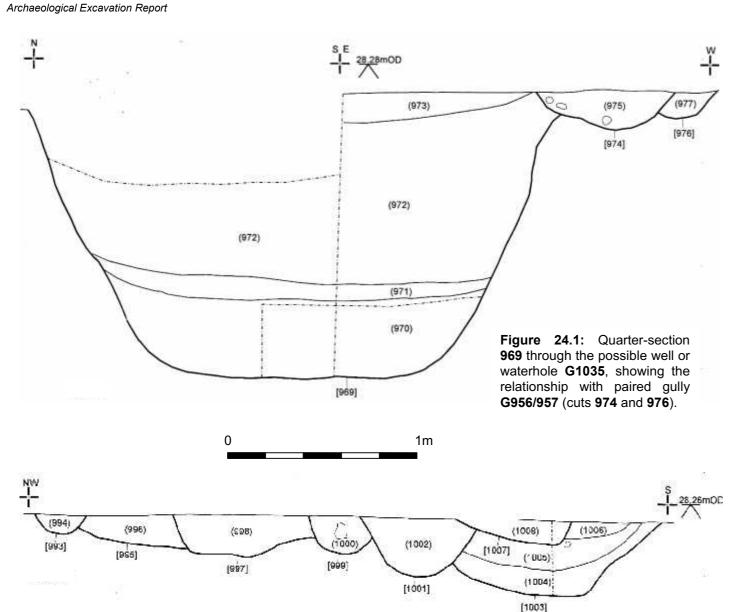


Figure 24.2: Section across the intercutting sequence of features on either side of the paired gully **G956/957**. To the south-east, section **1001** through recut **G956** cuts section **1003** through undated feature G1036, and is cut by the edge of section **1007** through large pit **G1035**; to the north-west, section **999** through original gully cut **G957** cuts pit **997**, and pit **995** is cut by both **997** and post-hole base **993**.

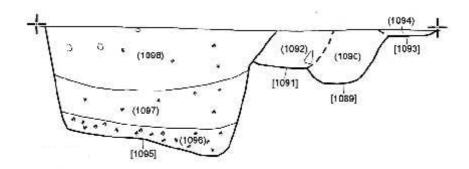


Figure 24.3: Section **1095** through the eastern terminal of medieval ditch **G1204**, cutting sections **1089** and **1091** through paired gully **G956/957**. The possible beam slot **1093** was too shallow for its relationship with **1089** to be confidently ascertained. Section located on figure 24.4.

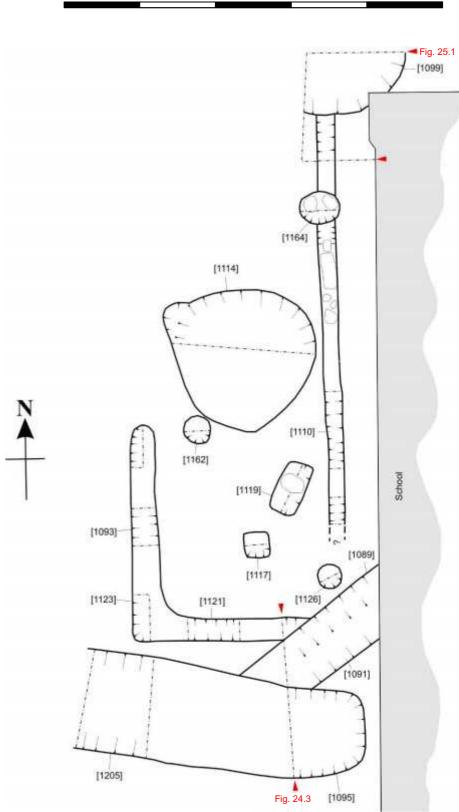


Figure 24.4: Plan of the possible medieval post and beam structure **G1125**, to the north of ditch **G1204** in the north-west corner of the site, at scale 1:50.

Figure 24: Section drawings of Phase 6 features in the northwest corner of the site at scale 1:20, with a detail plan at 1:50.

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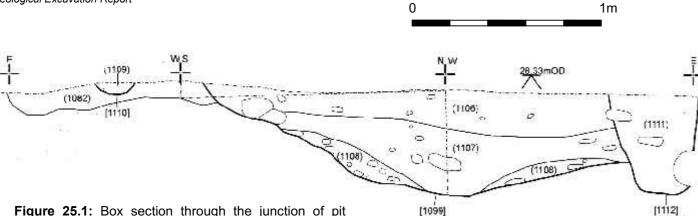


Figure 25.1: Box section through the junction of pit **G1074** (section **1099**), beam slot **1110**, silty clay spread 1082 and post-hole **1112**. Section located on fig. 24.4.

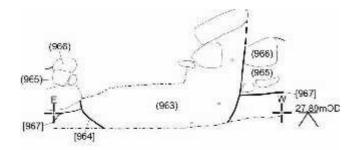


Figure 25.2: Section of medieval pit **964** cutting wall fragment **966** in possible early Roman boundary wall foundation or robber trench **G968**.



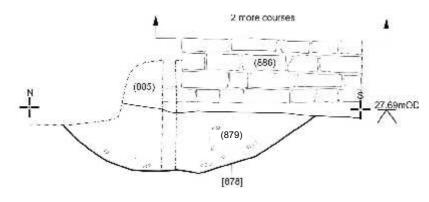


Figure 25.3: Section **878** at the east end of ditch fragment **G870**, overlain by a modern wall.

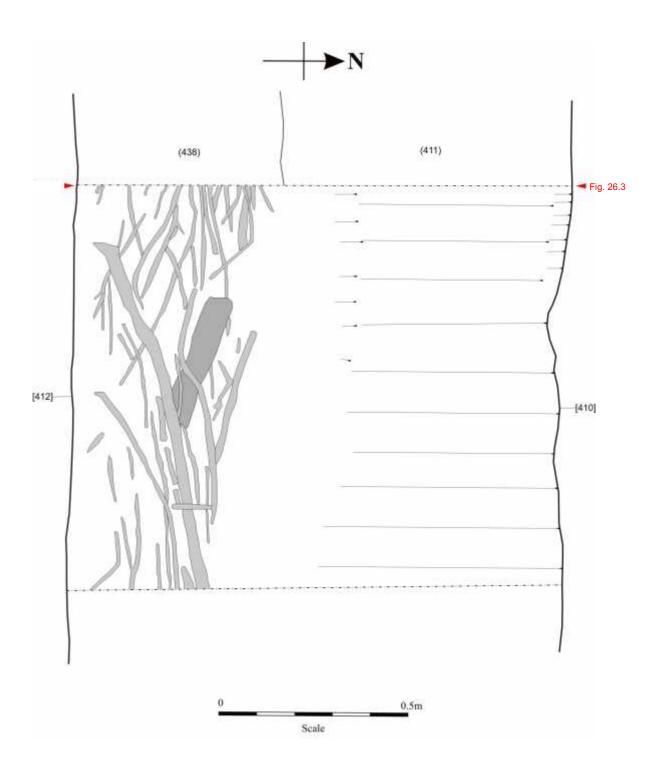


Figure 25.4: Plan of excavated sections **410/412** through intercutting ditches **447** and **452** at scale 1:10, showing the preserved timber **414** in ditch section **412** through later ditch **452**.

Figure 25: Section drawings of Phase 6 features in the north-west corner of the site at scale 1:20, with a detail plan of the Phase 7 ditches in Zone 6 at 1:10.

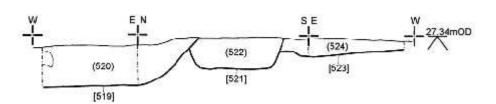


Figure 26.1: Section 519 through post-medieval ditch recut G452, cutting small pit 521, which in turn cuts section 523 through Phase 3 ditch G448.

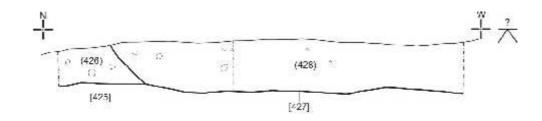


Figure 26.2: Section **427** through post-medieval ditch **G447** at its intersection with section **425** through mid-Roman ditch **G404**.

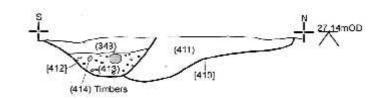
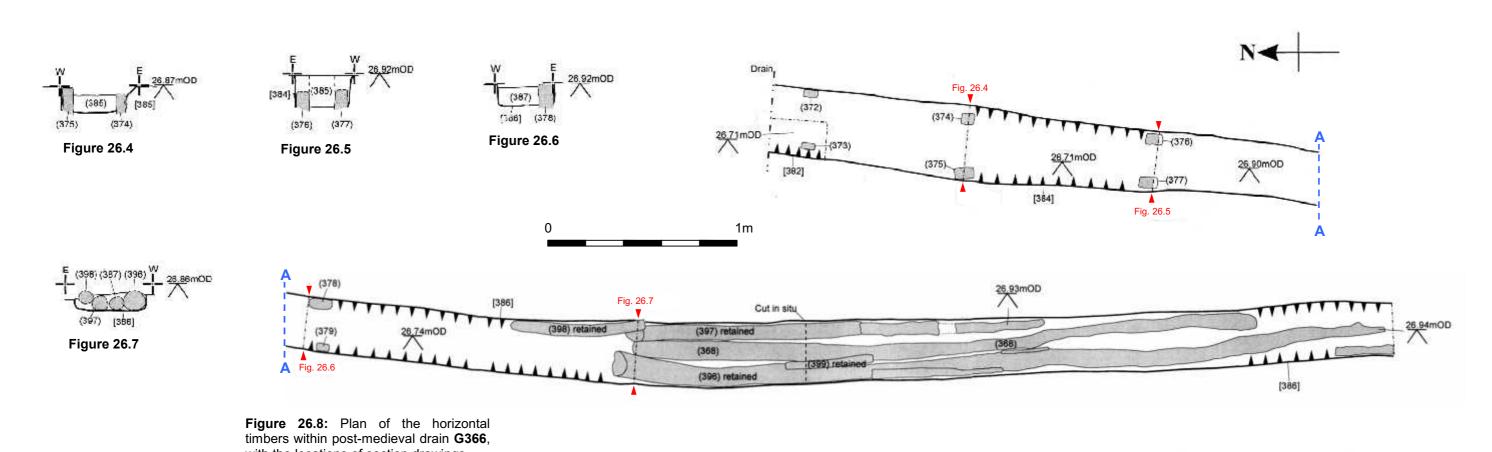
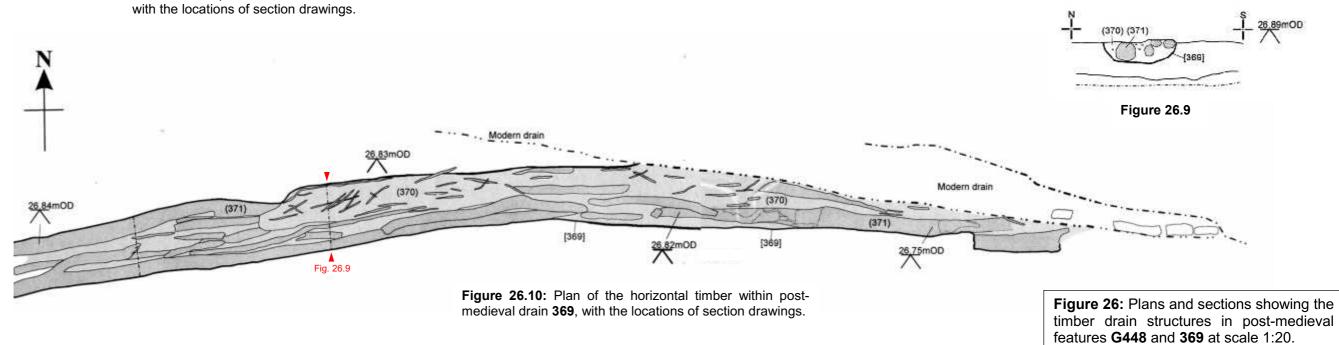
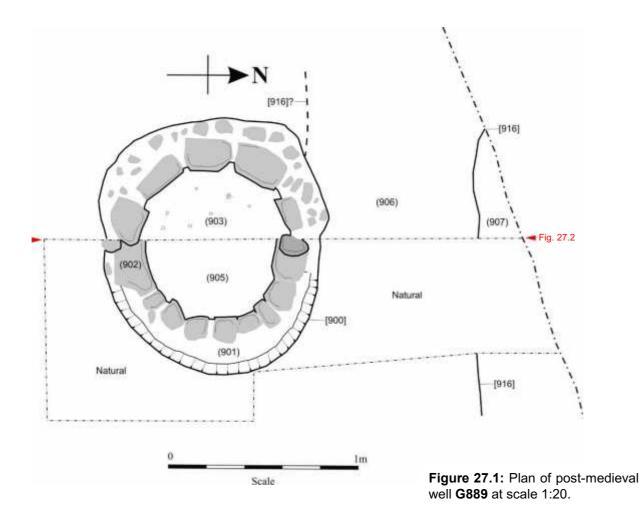


Figure 26.3: Section 412 through postmedieval ditch G452, recutting section 410 through post-medieval ditch G457. (Section located on figure 25.4.)







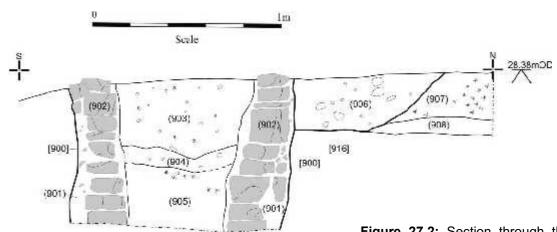


Figure 27.2: Section through the excavated portion of post-medieval well **G889** at scale 1:20.

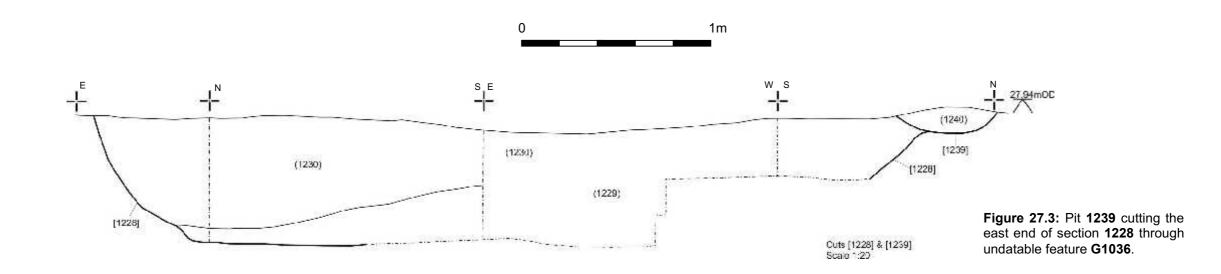


Figure 27: Plan and section drawings of post-medieval and undated features at scale 1:20.