



ARCHAEOLOGICAL
SERVICES
WYAS

**Broadway Centre
Bradford
West Yorkshire**



Archaeological Evaluation and Excavation

Volume 2: Figures and Appendices

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Report No. 1582

Westfield Shoppingtowns Ltd.

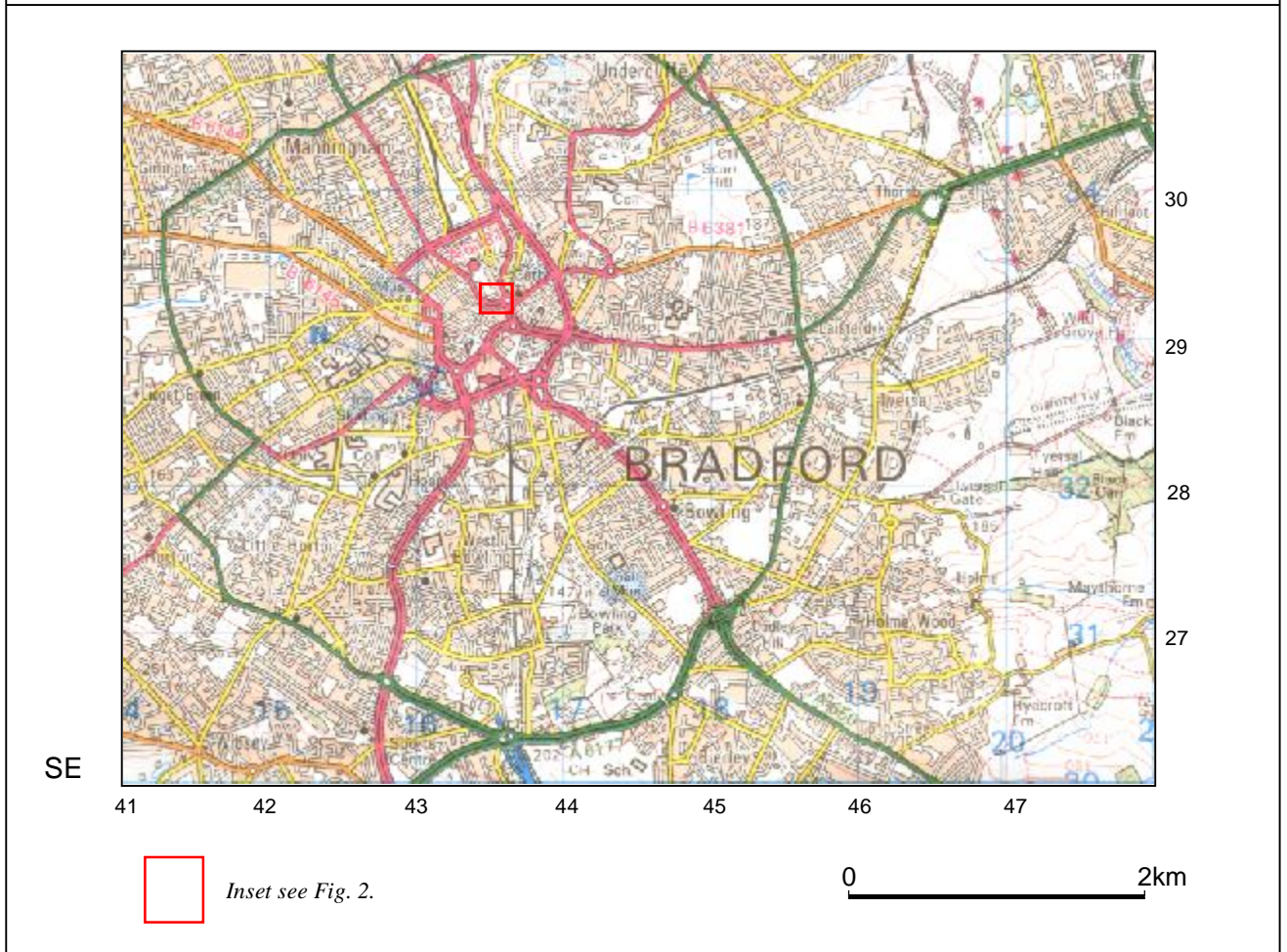
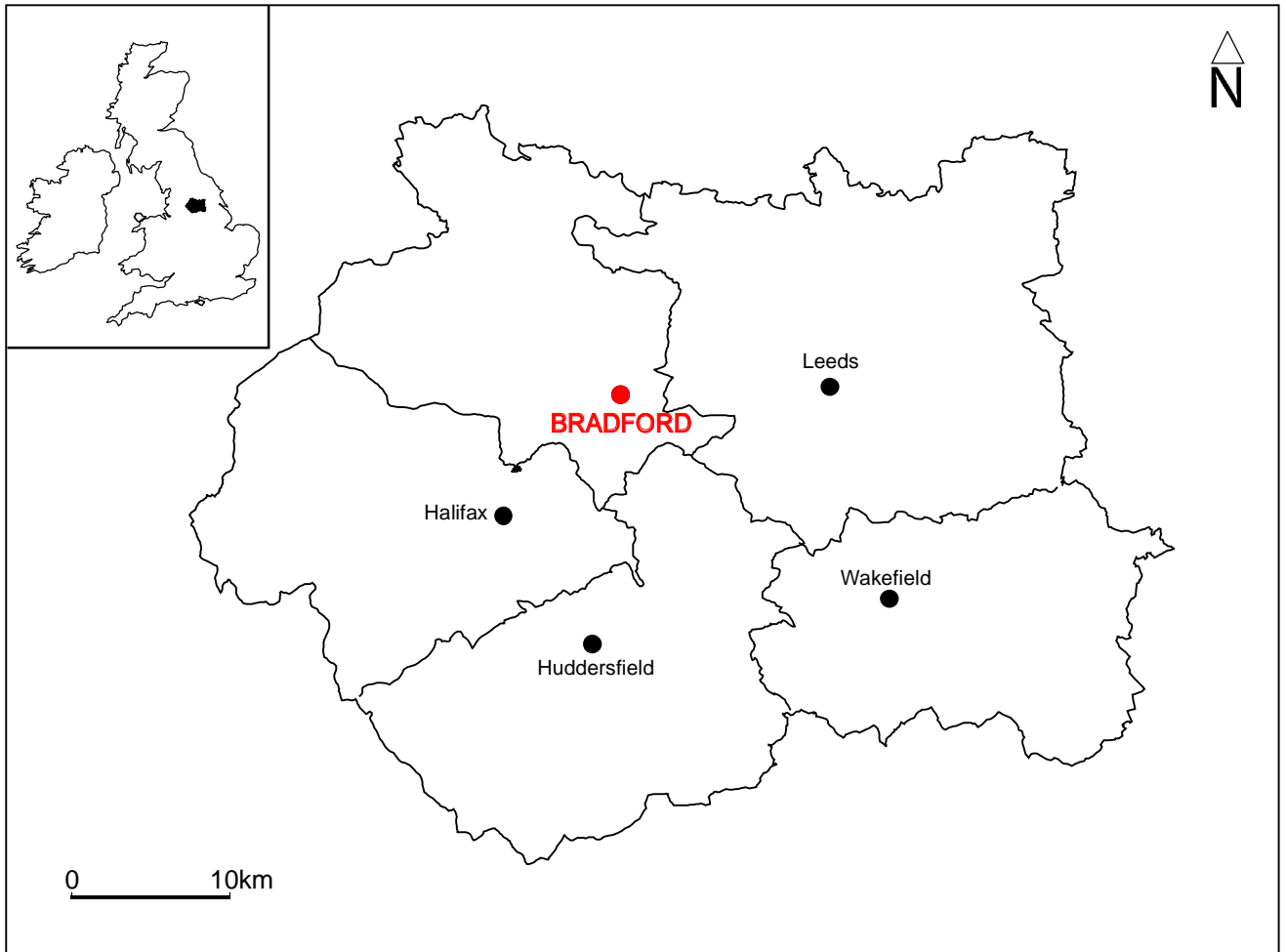


Fig. 1. Site location

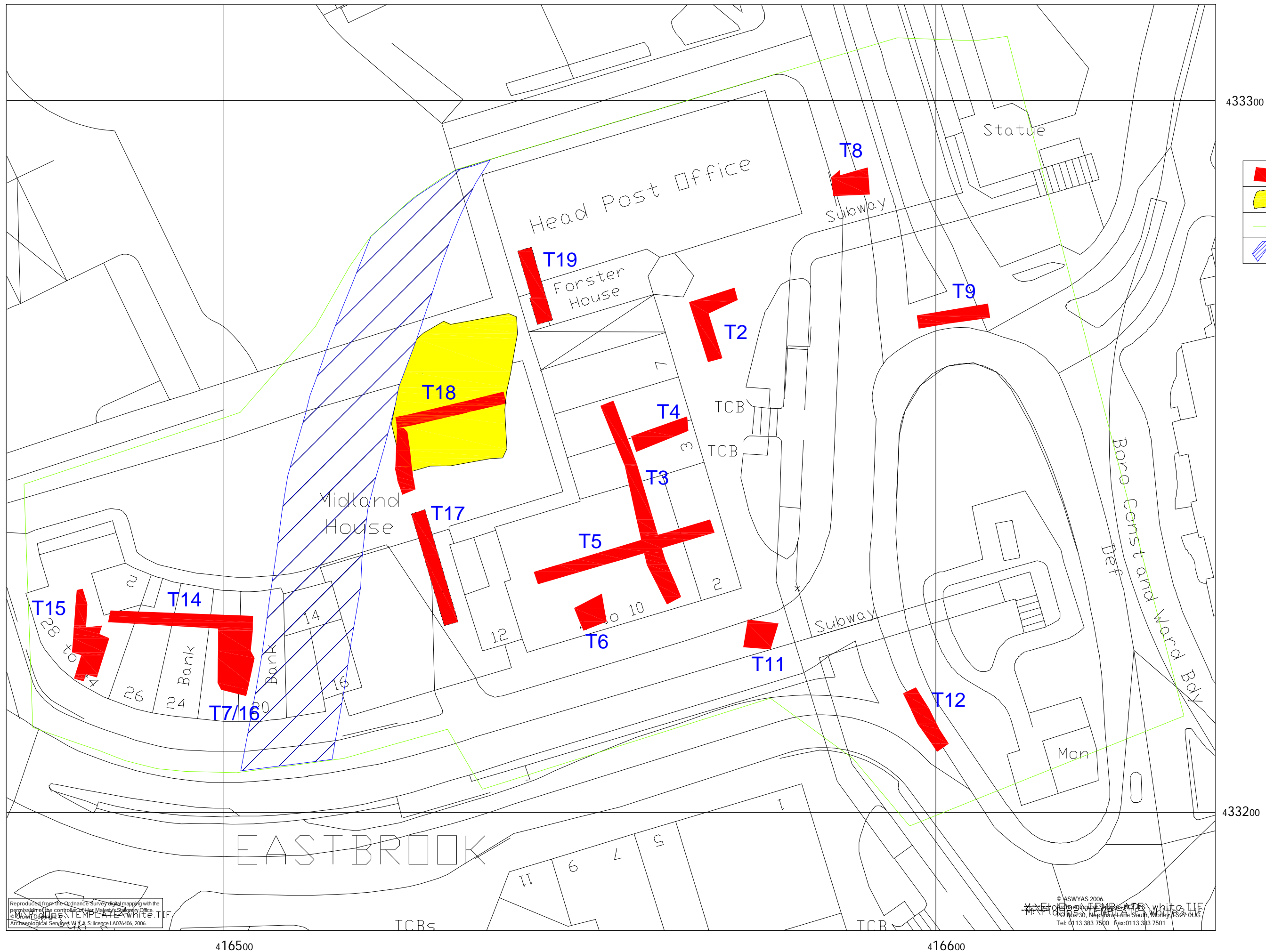


Fig. 2. Location of evaluation trenches and open area excavation



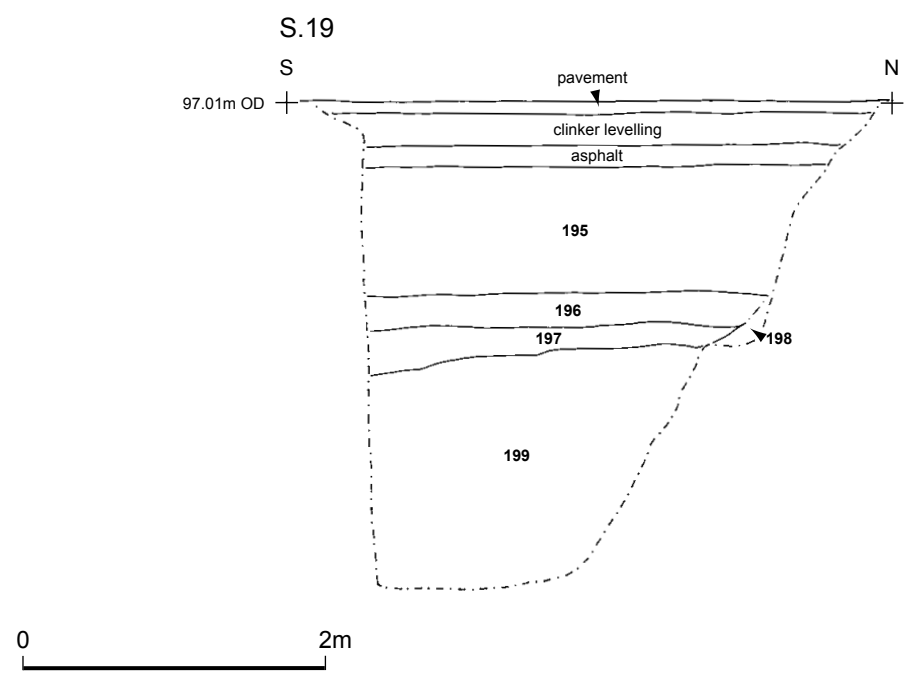
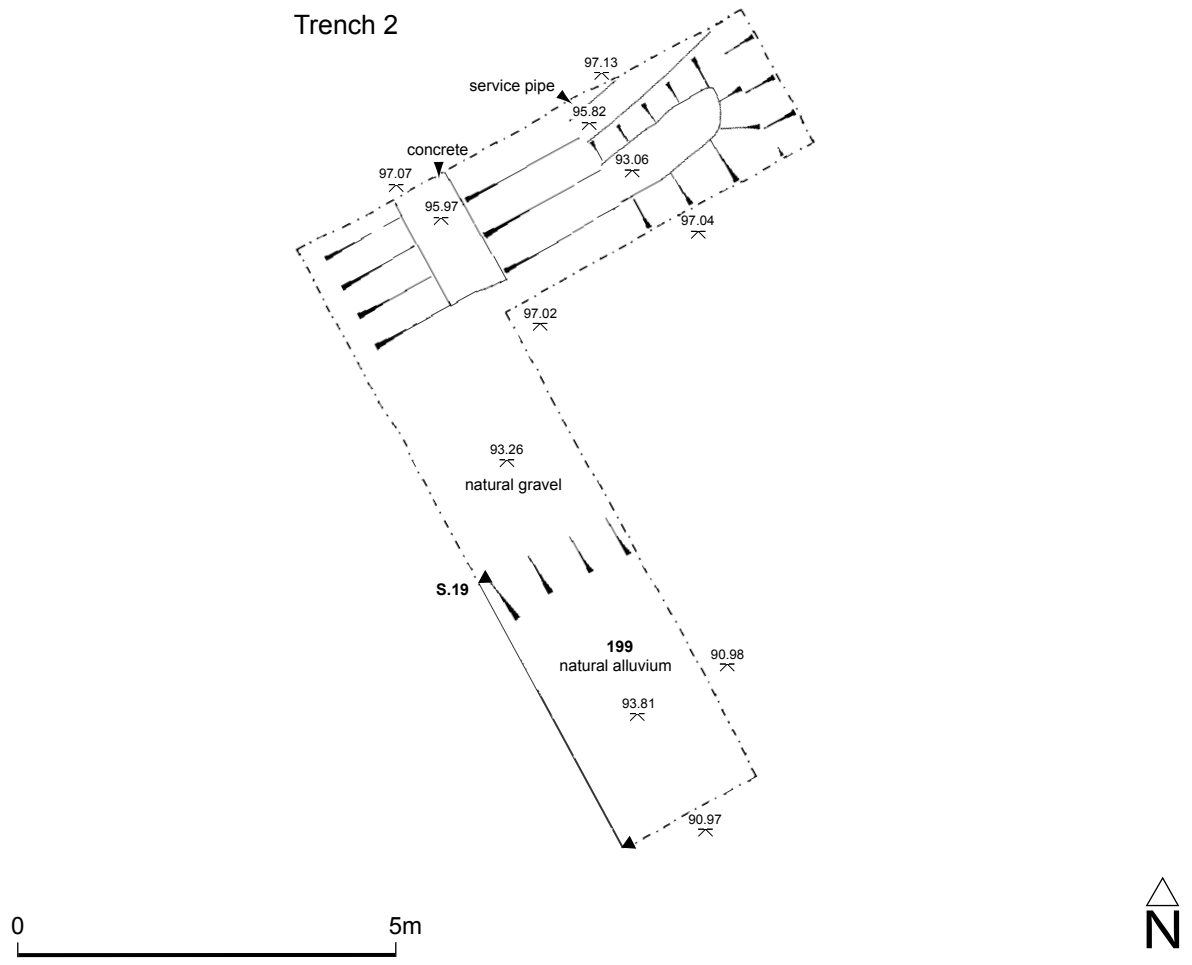


Fig. 3. Trench 2, plan and section.

Trench 3

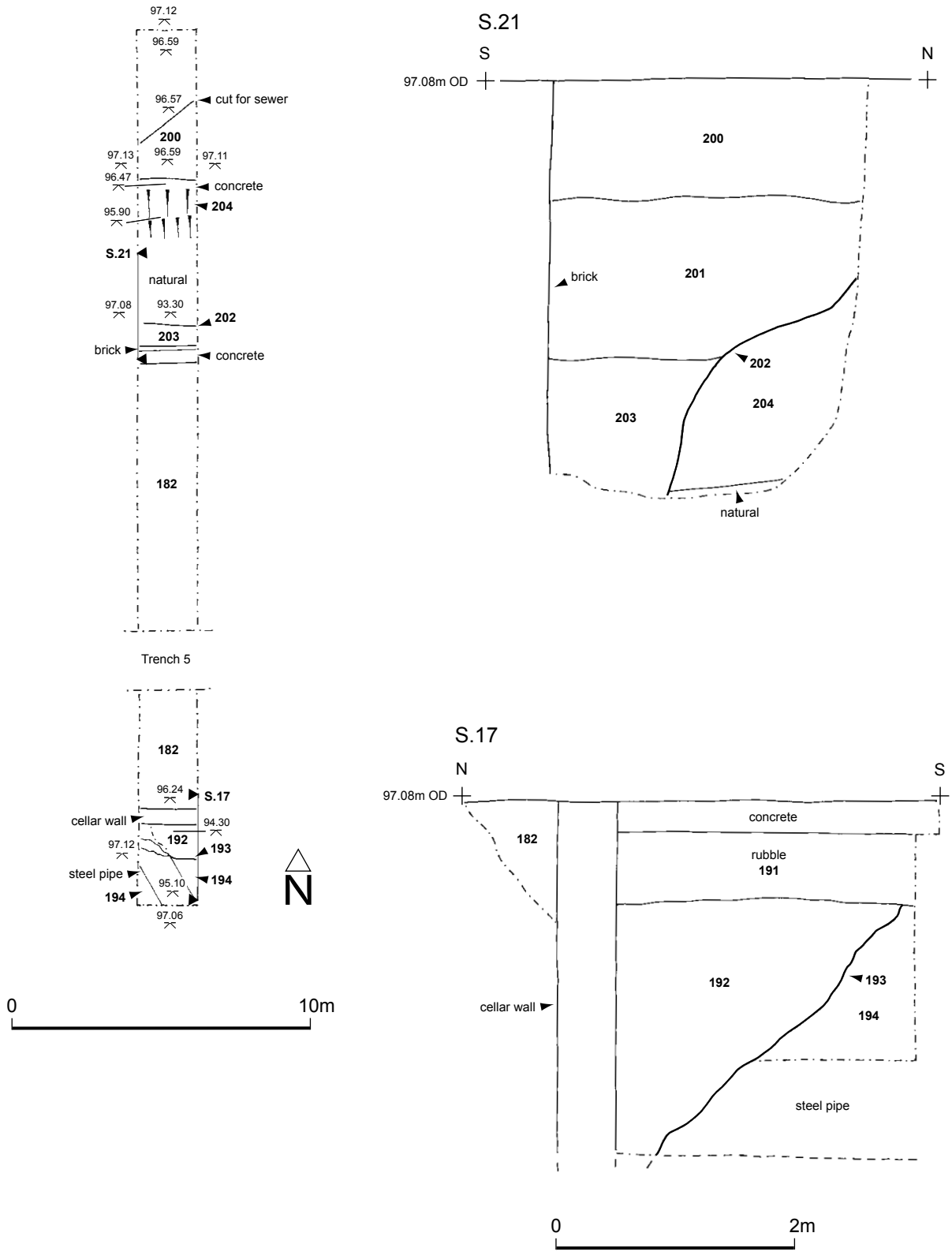


Fig. 4. Trench 3, plan and sections.

Trench 4

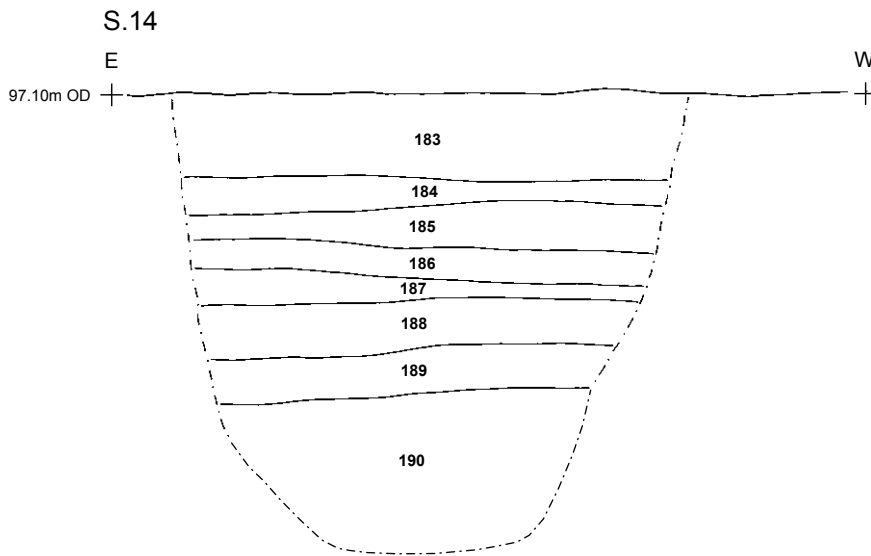
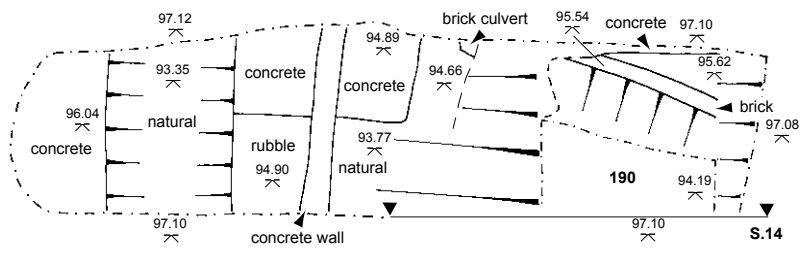


Fig. 5. Trench 4, plan and section.

Trench 5

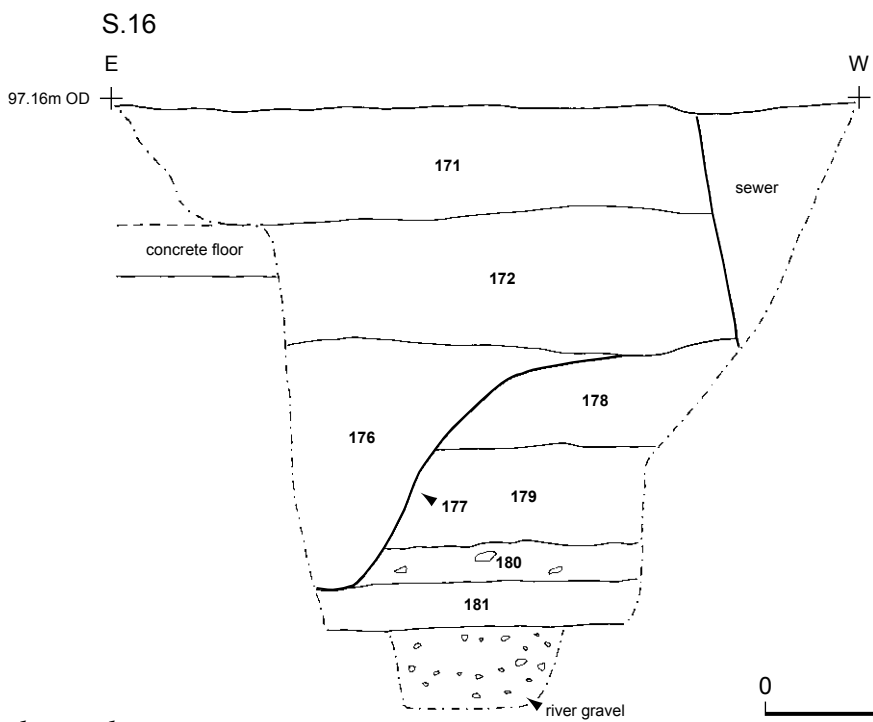
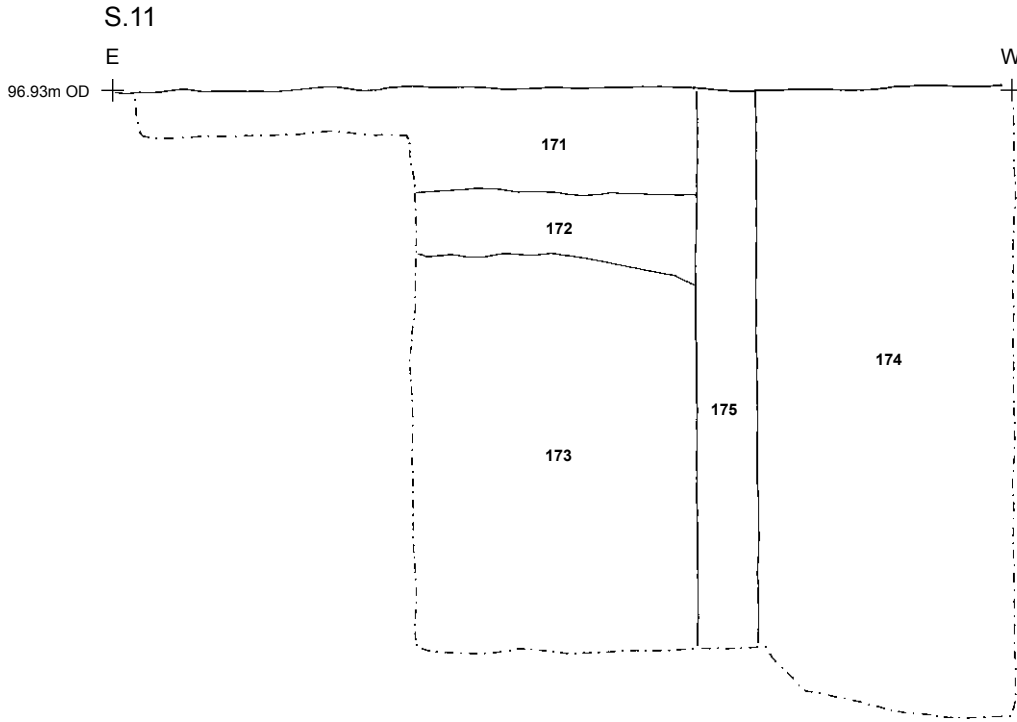
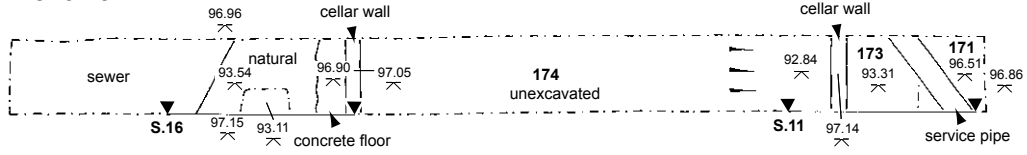


Fig. 6. Trench 5, plan and sections.

Trench 6

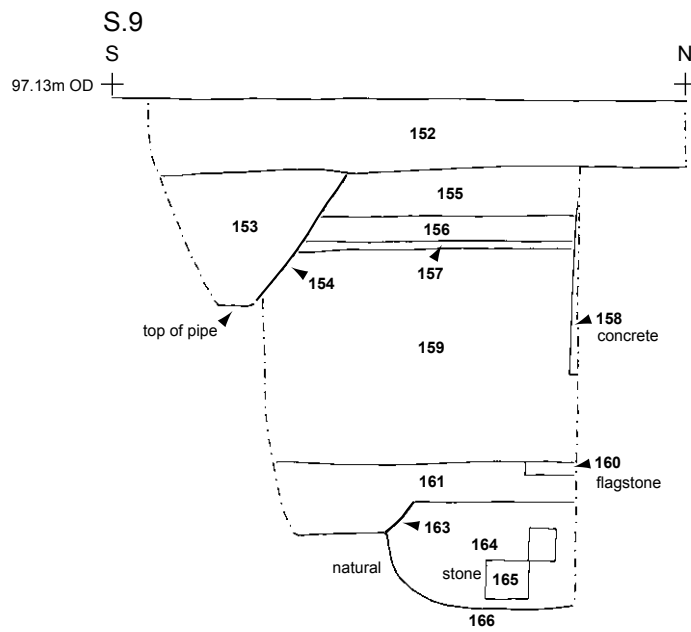
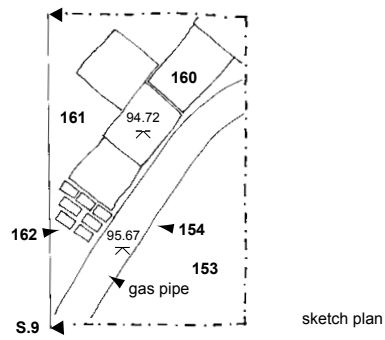


Fig. 7. Trench 6, plan and section.

Trench 8

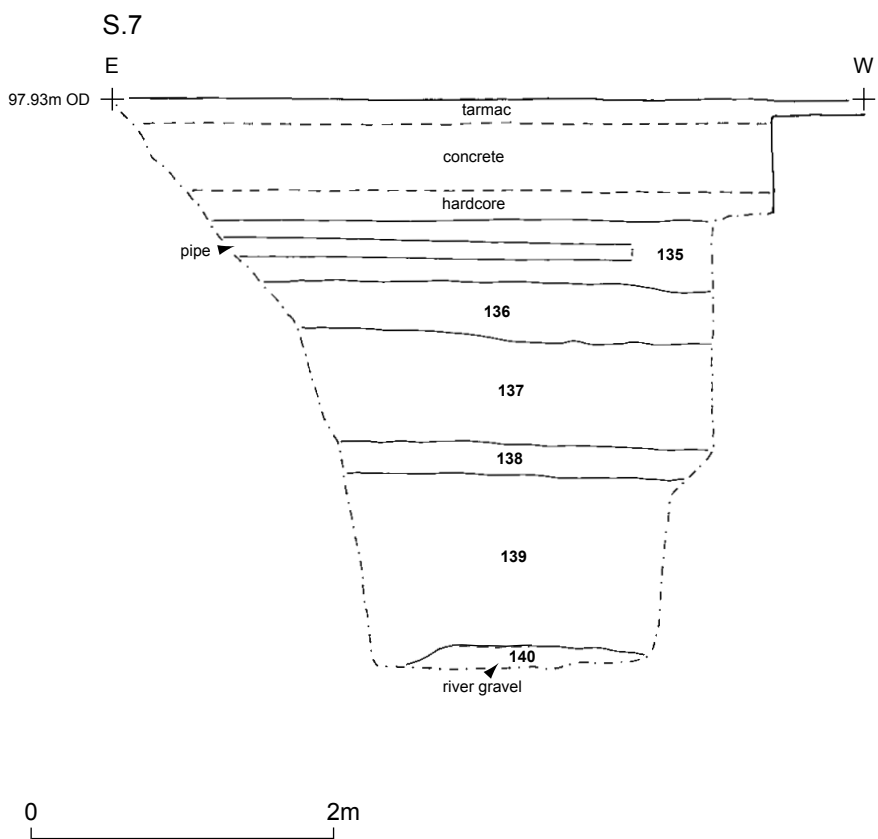
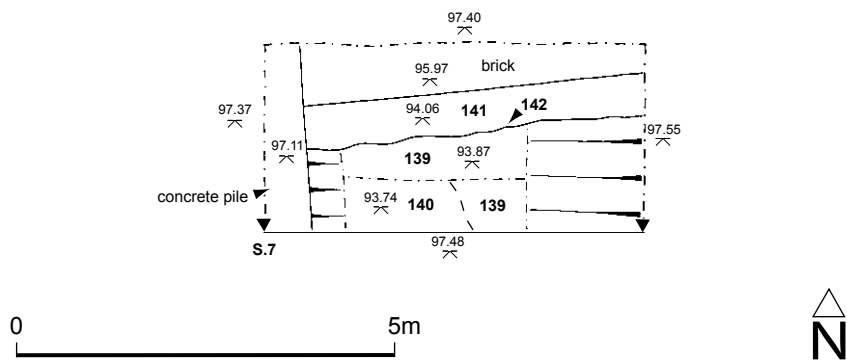


Fig. 8. Trench 8, plan and section.

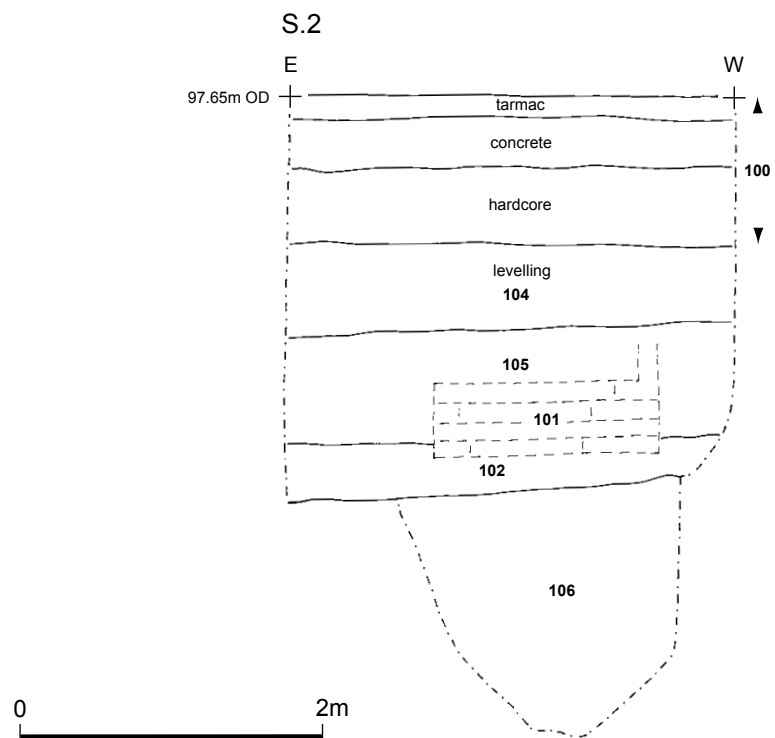
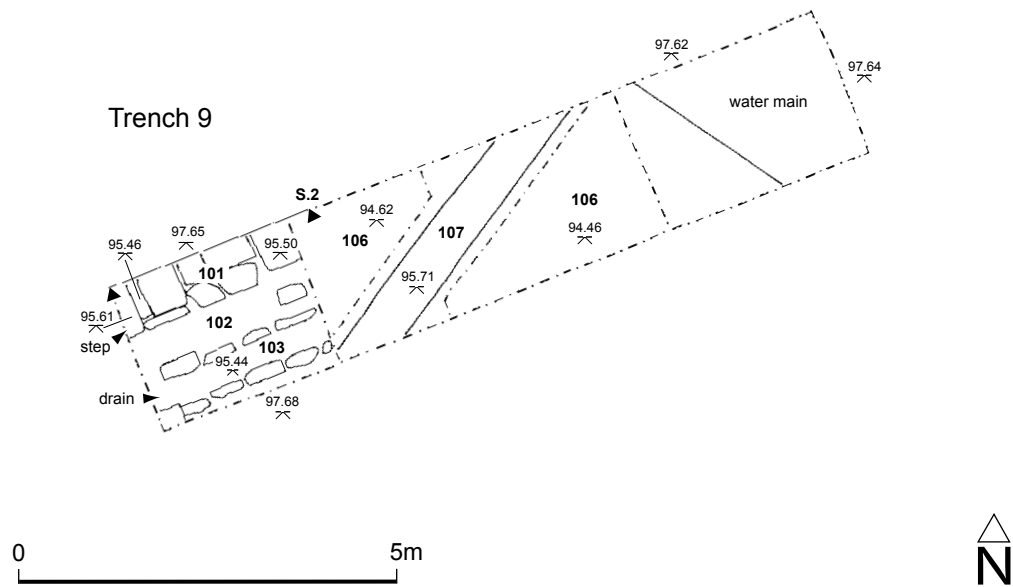


Fig. 9. Trench 9, plan and section.

Trench 11

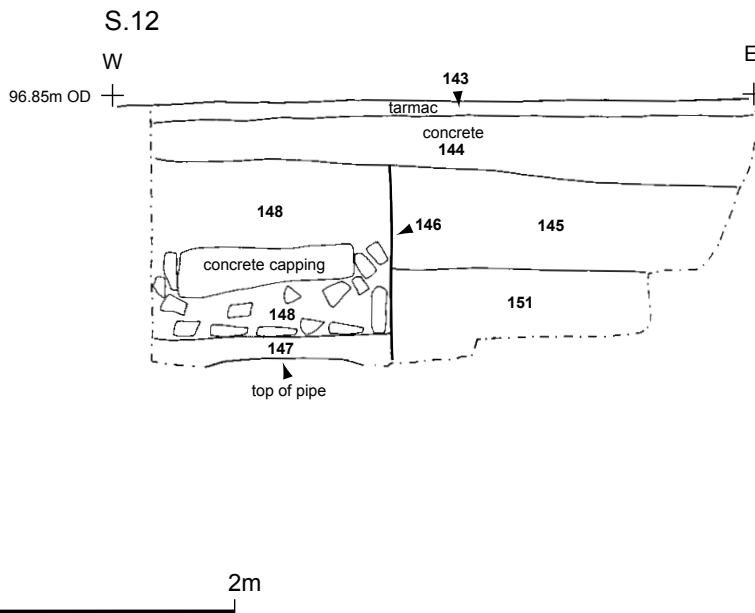
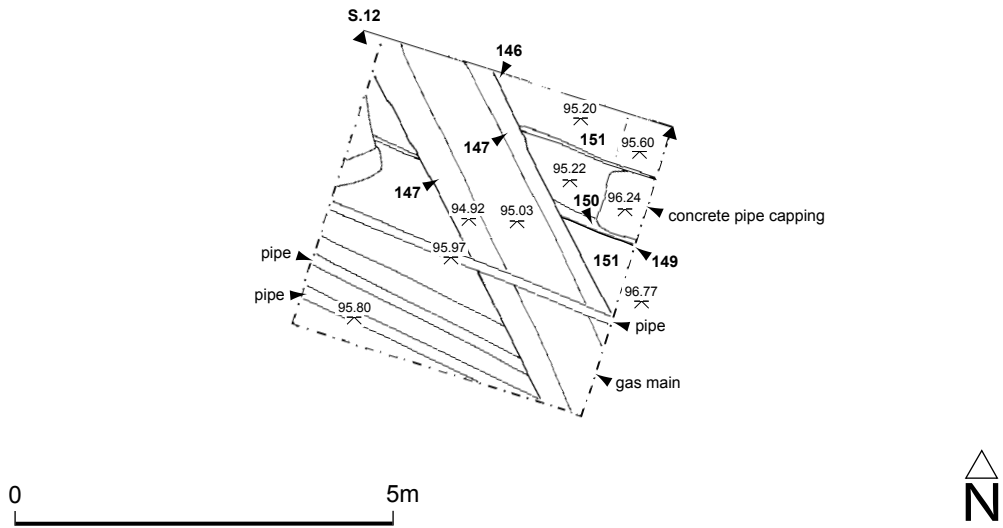


Fig. 10. Trench 11, plan and section.

Trench 12

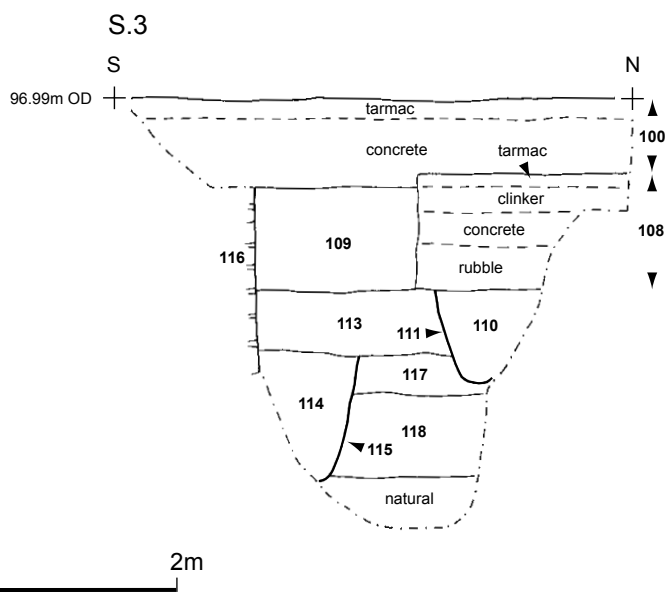
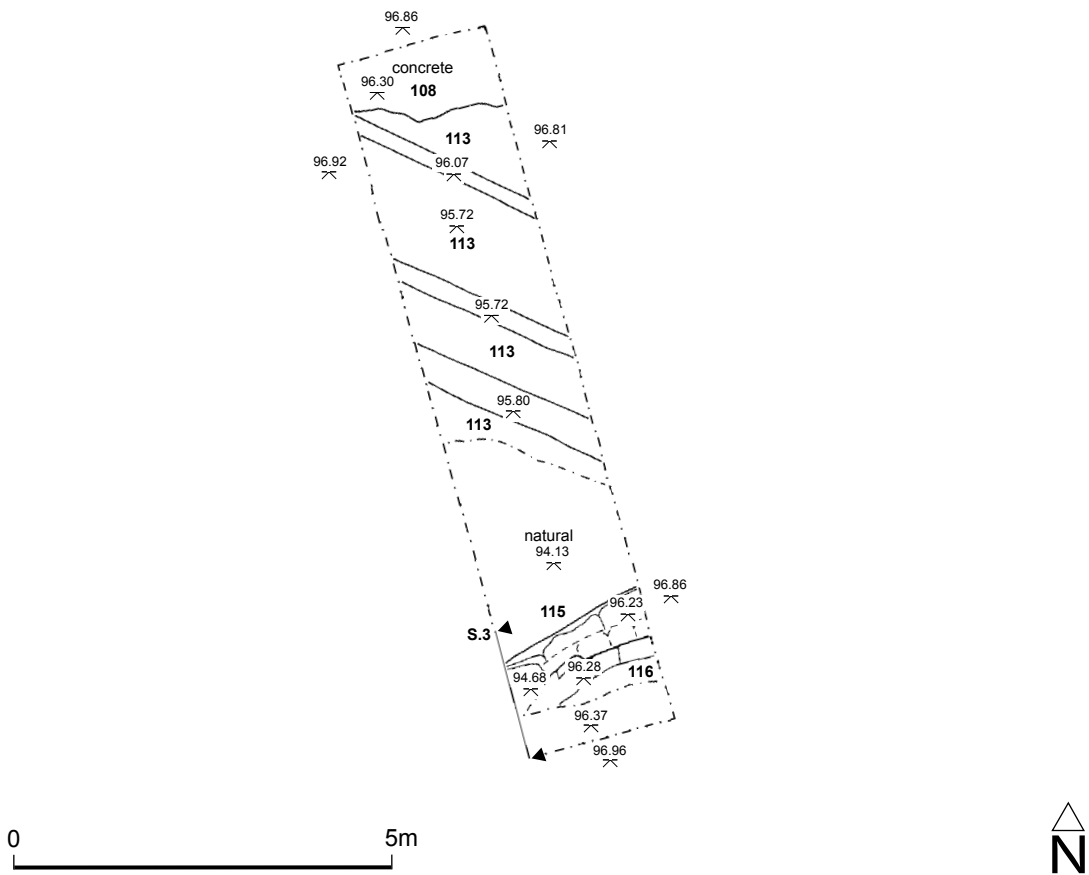


Fig. 11. Trench 12, plan and section.

Trench 14

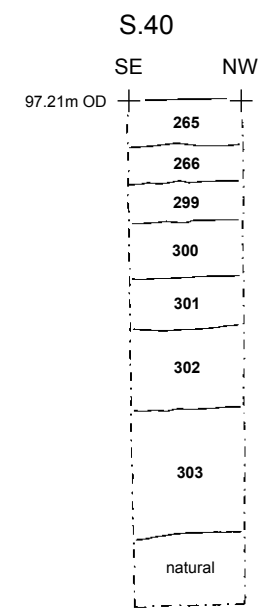
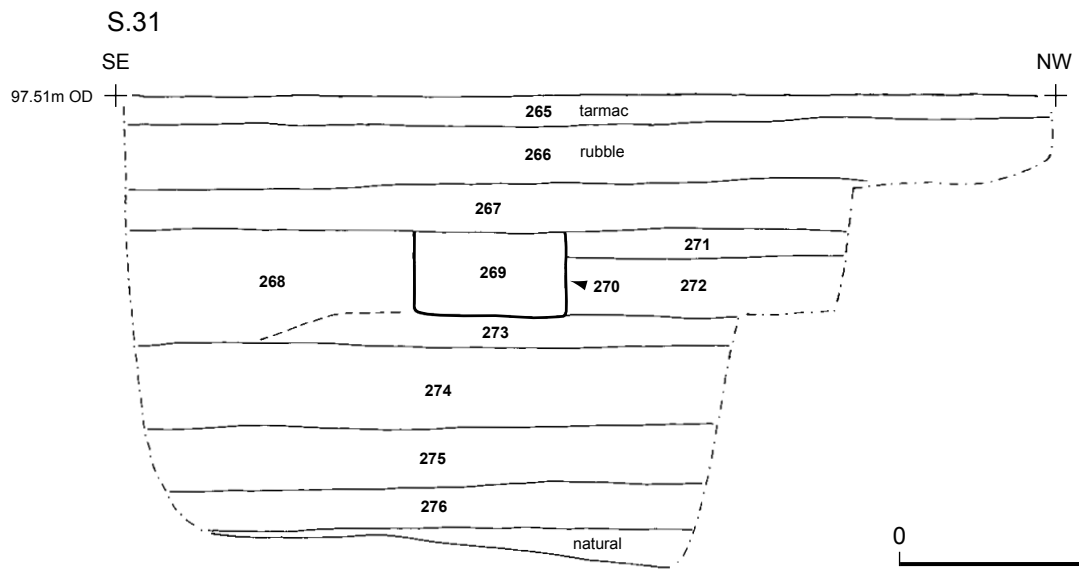
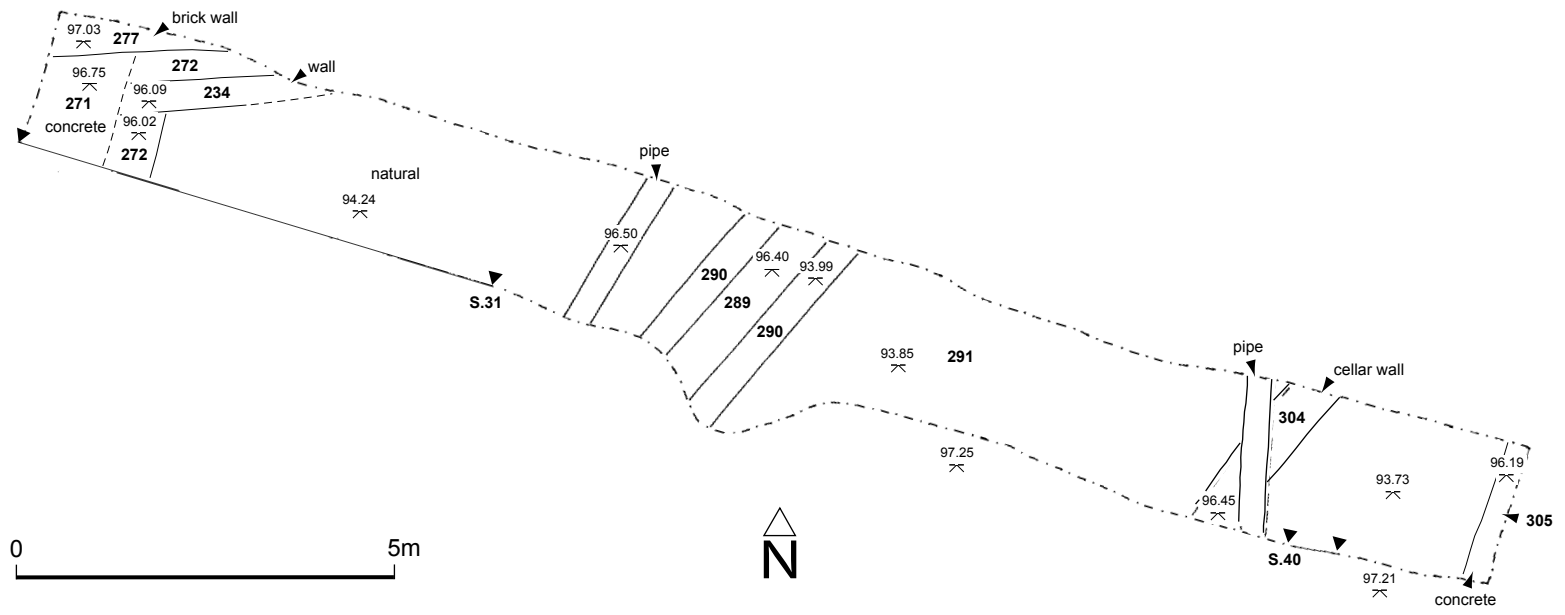


Fig. 12. Trench 14, plan and section.

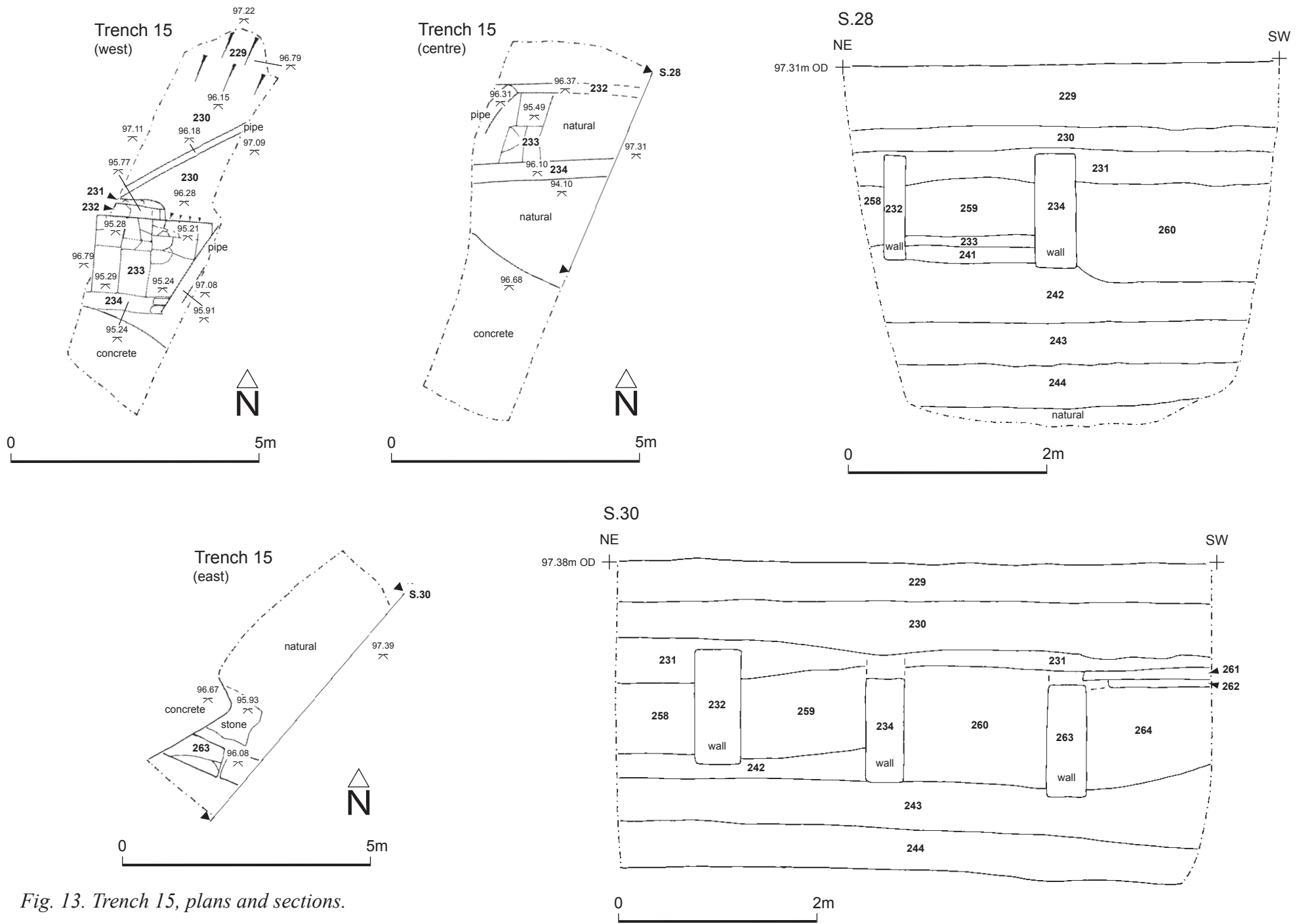


Fig. 13. Trench 15, plans and sections.

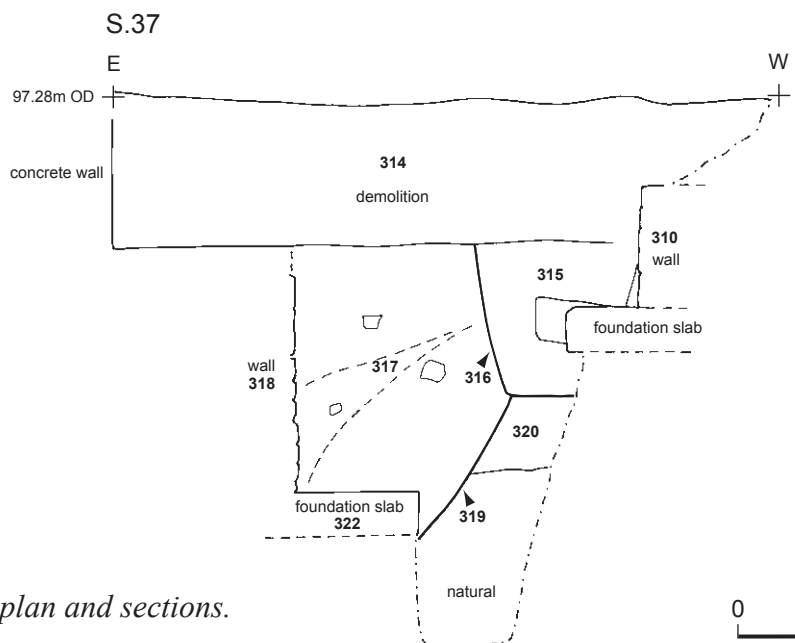
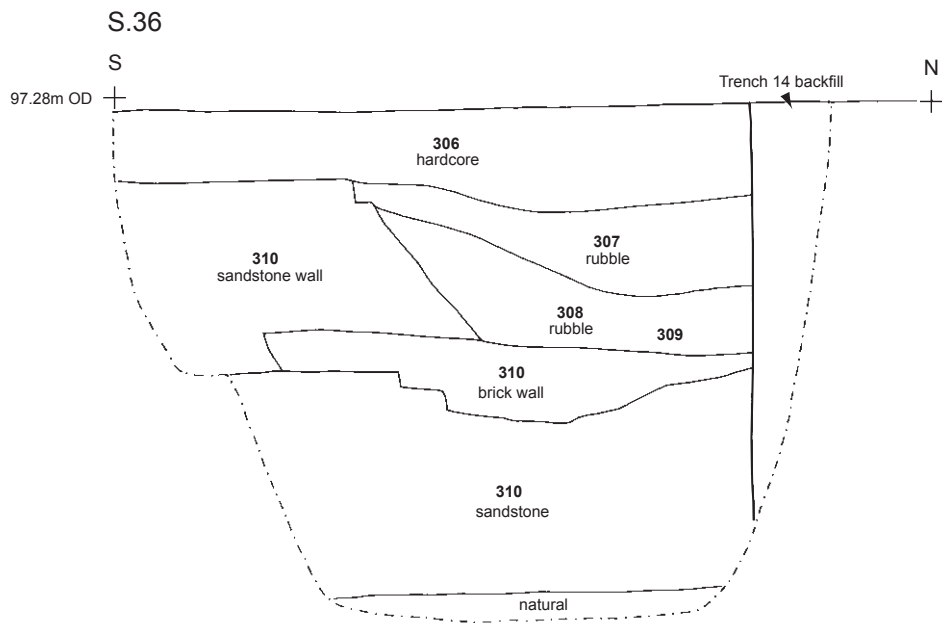
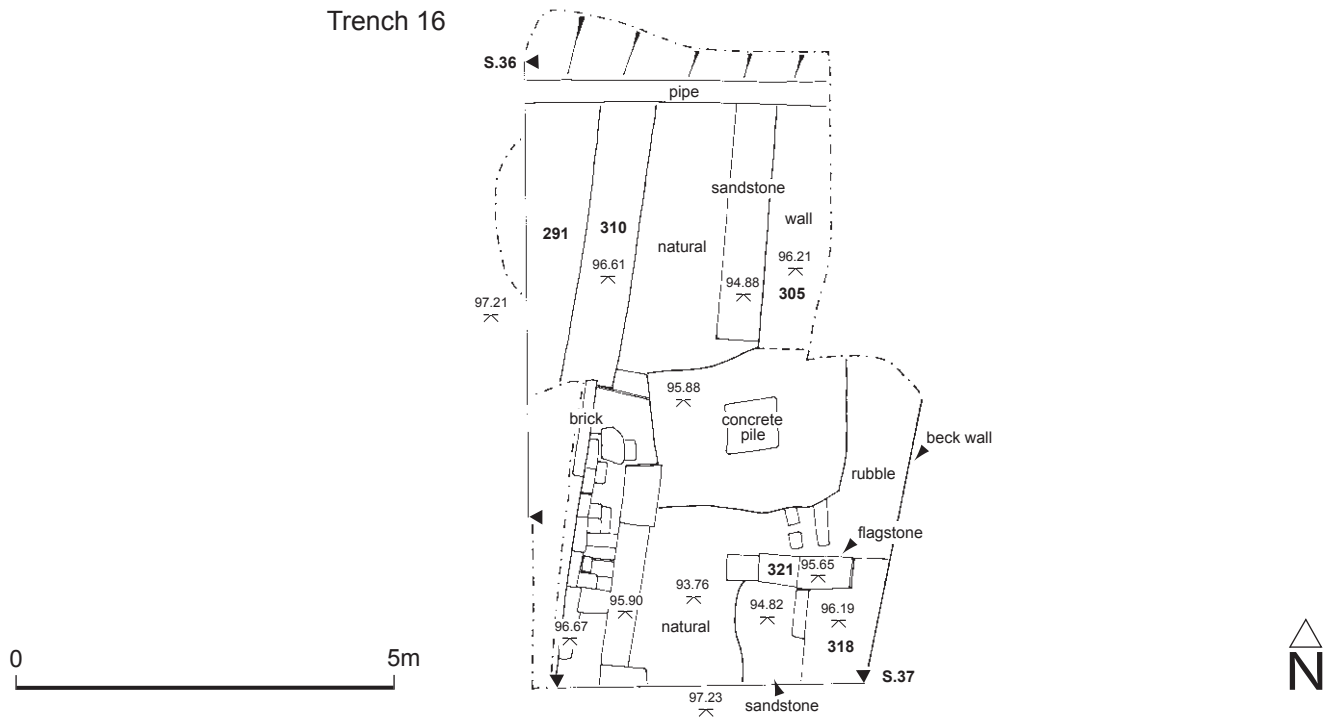


Fig. 14. Trench 16, plan and sections.



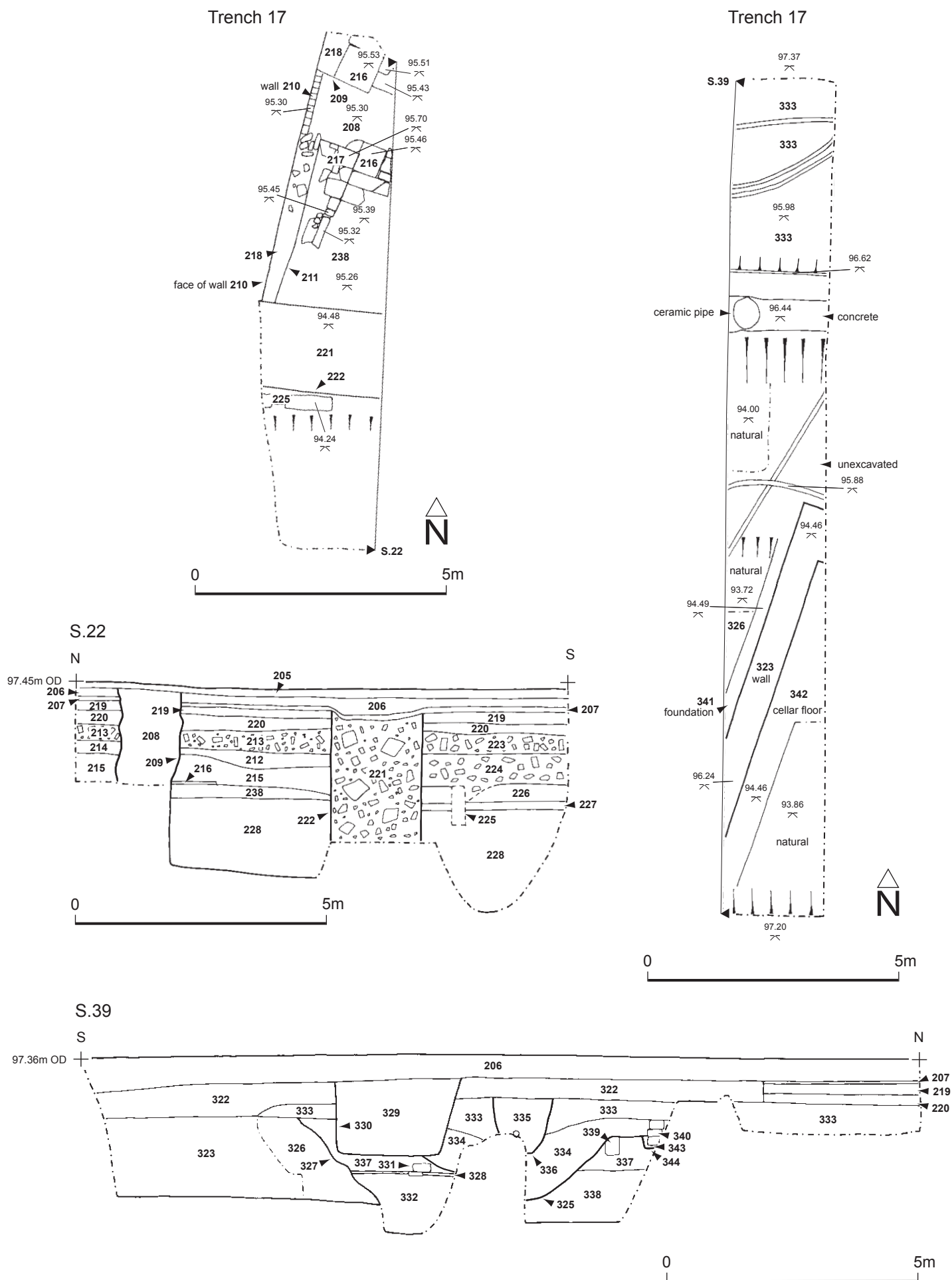


Fig. 15. Trench 17, plans and sections.

Trench 18

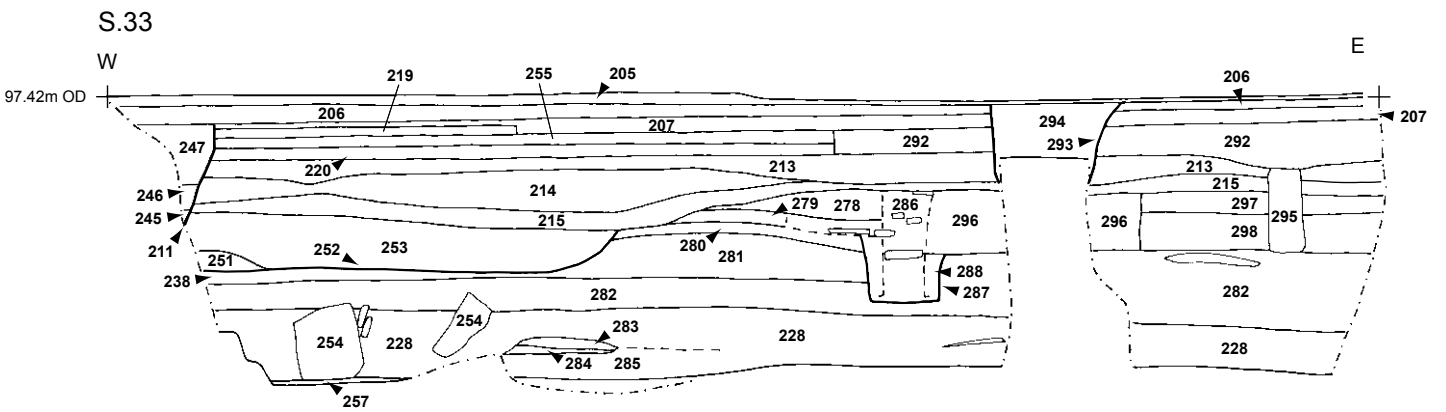
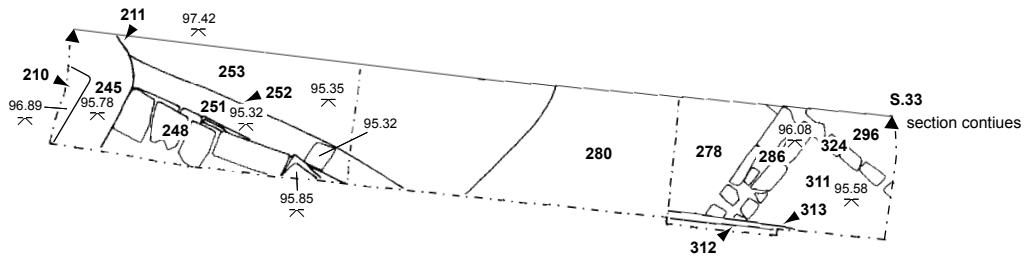


Fig. 16. Trench 18, plan and section.

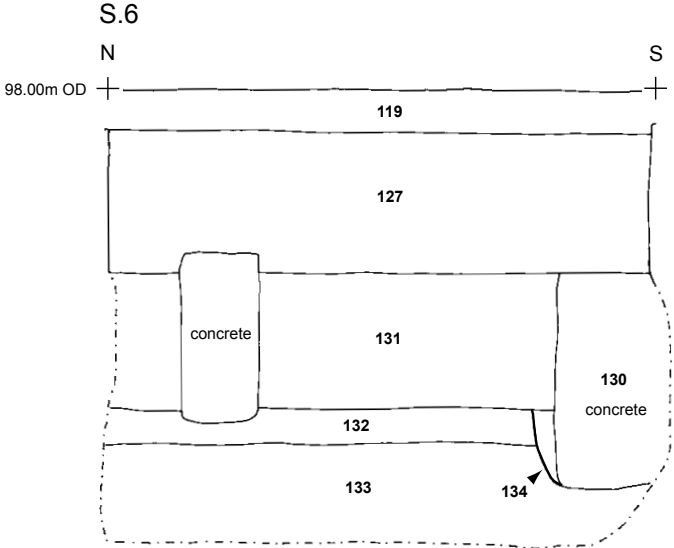
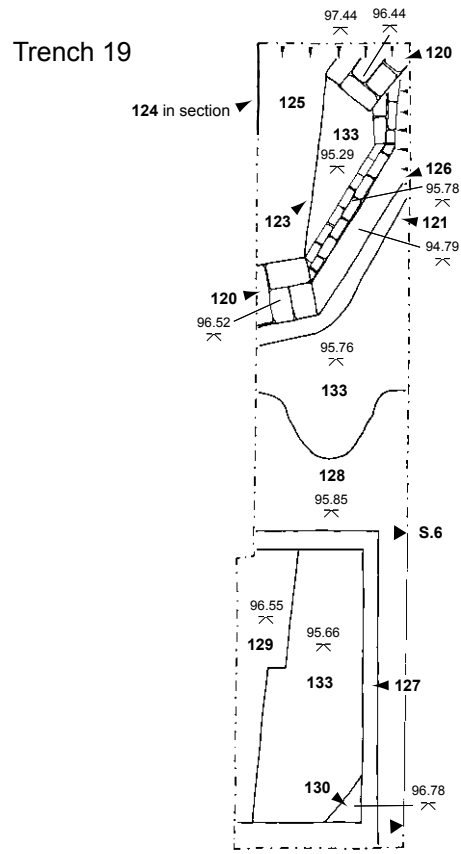


Fig. 17. Trench 19, plan and section.

Open area

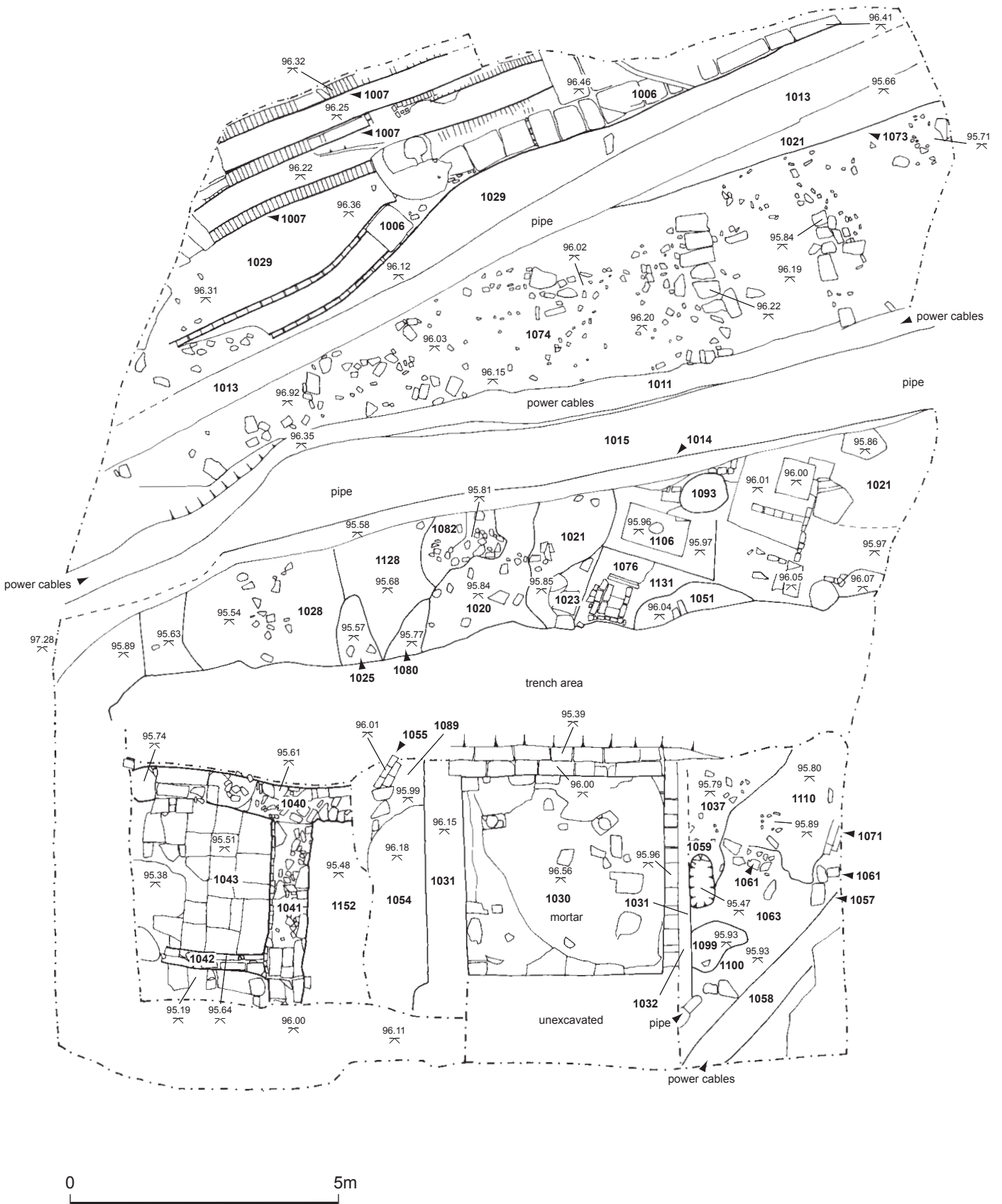


Fig. 18. Pre excavation plan of open area.



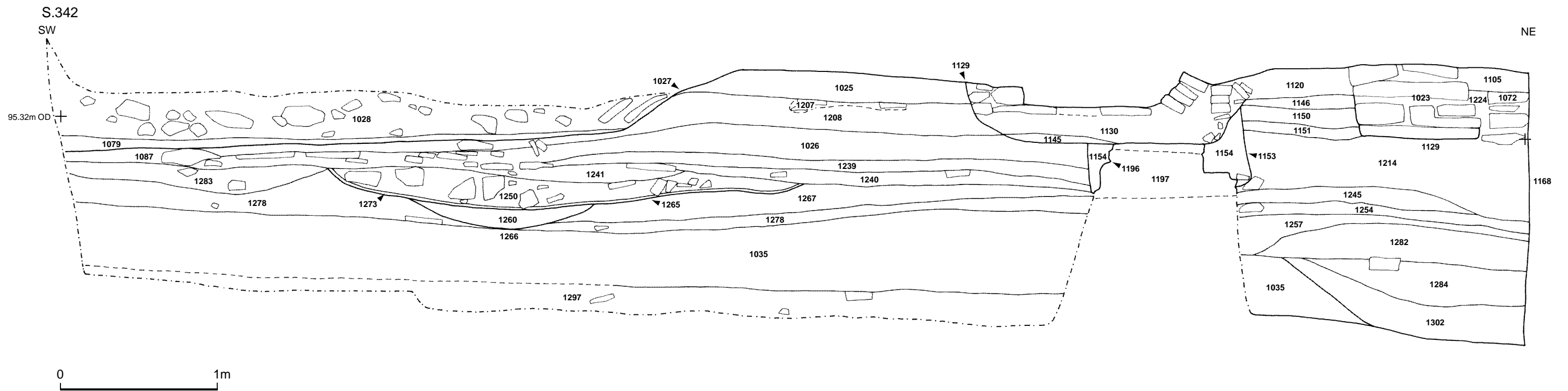
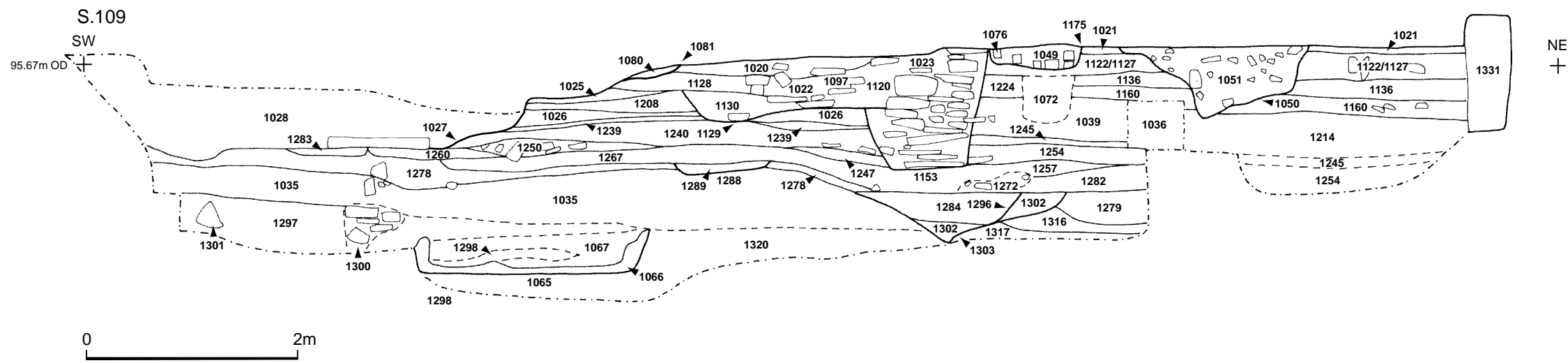


Fig. 19. South-east facing sections of Area B.

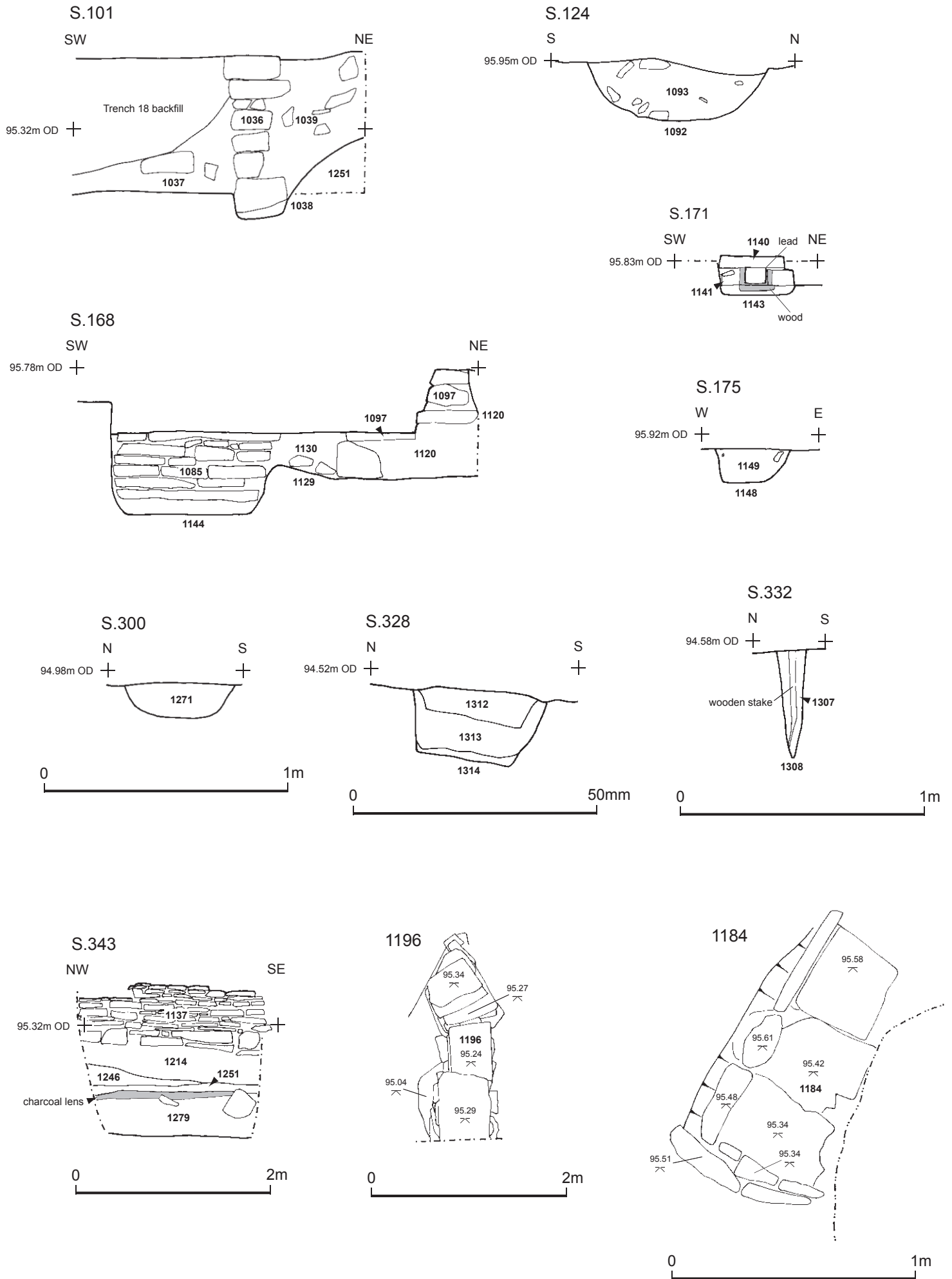


Fig. 20. Area B sections and plans of 1184 and 1196.

Trench 18
 Areas B and C
 Phase 1

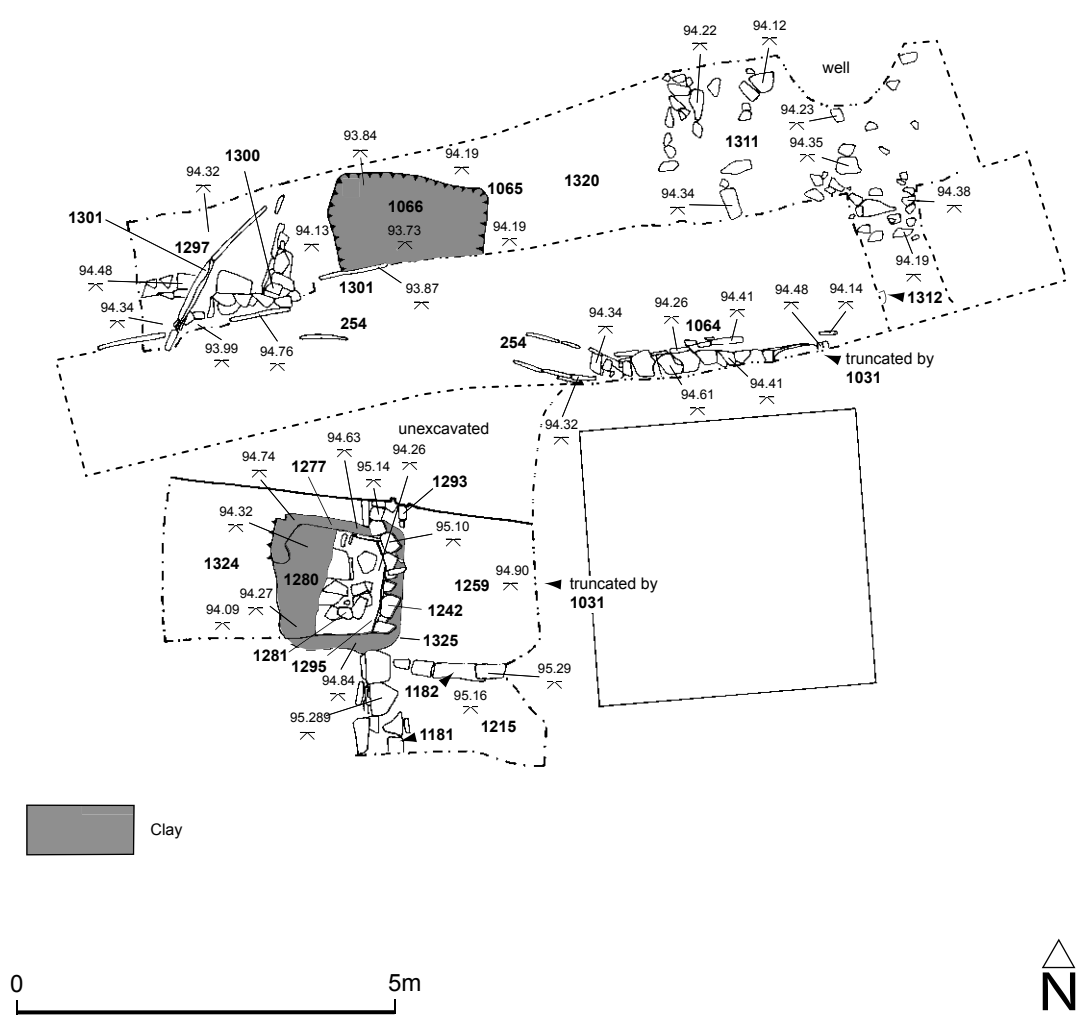


Fig. 21. Phase I features in Trench 18 and Areas B and C.

Area B
Phase II

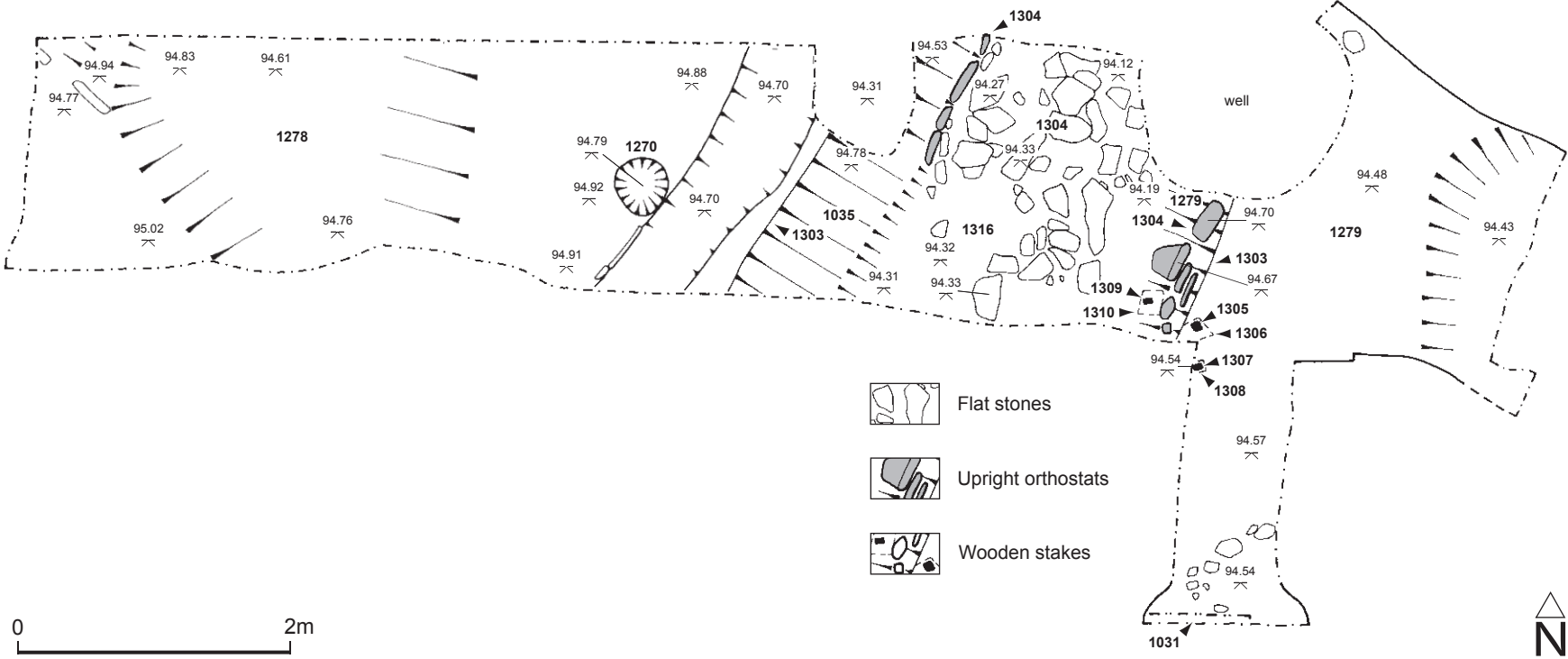


Fig. 22. Phase II features in Area B.

Area B
Phase III

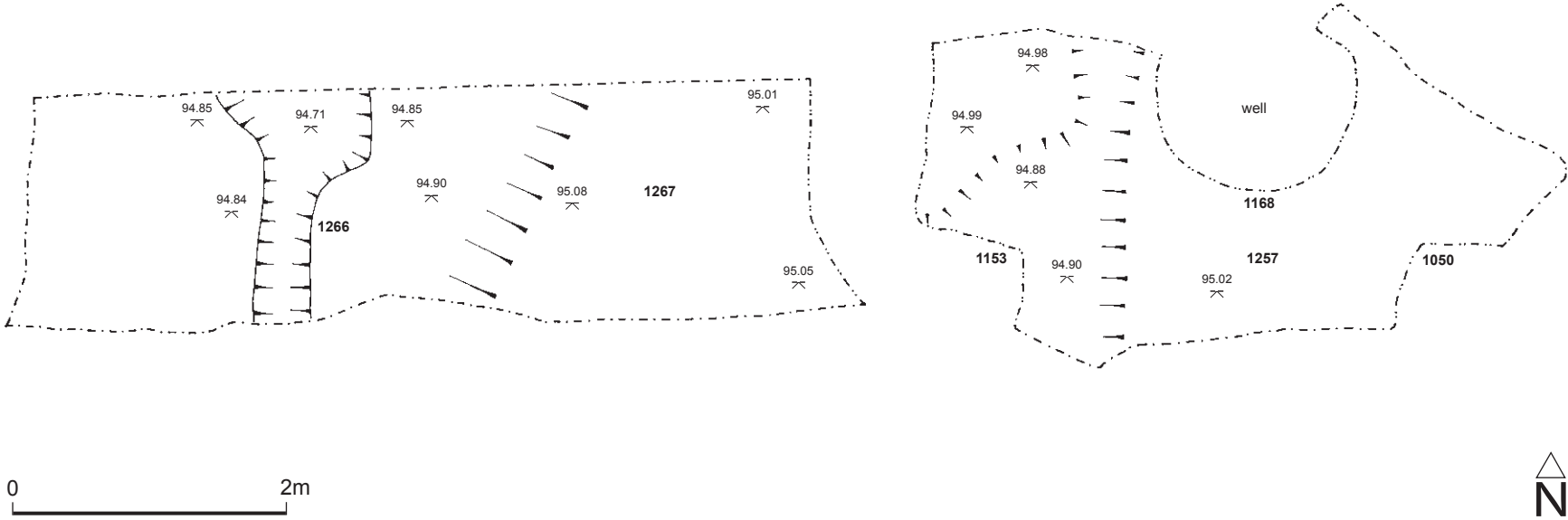


Fig. 23. Area B. Phase III.

Area B
Phase III

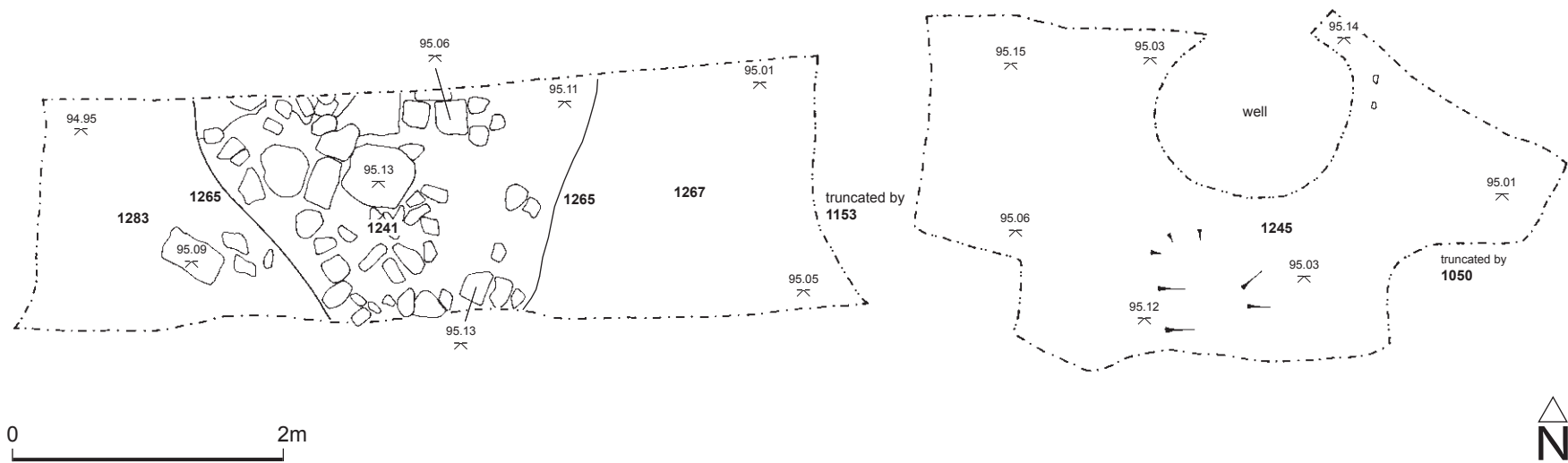


Fig. 24. Area B. Phase III.

Area B
Phase III

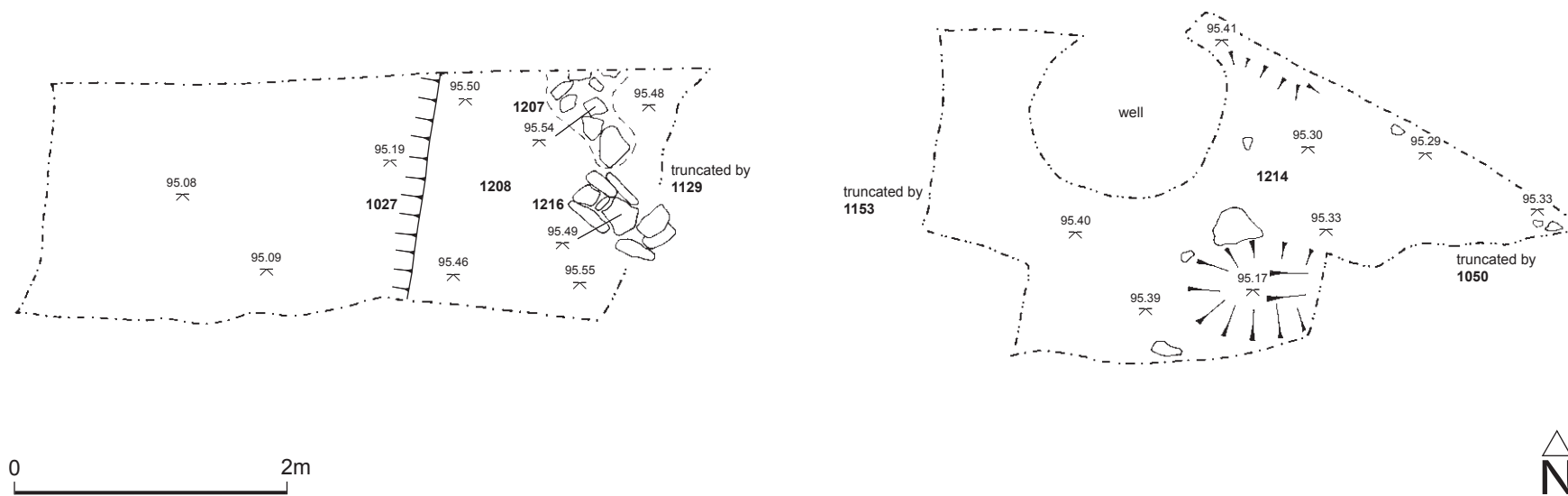


Fig. 25. Area B. Phase III.

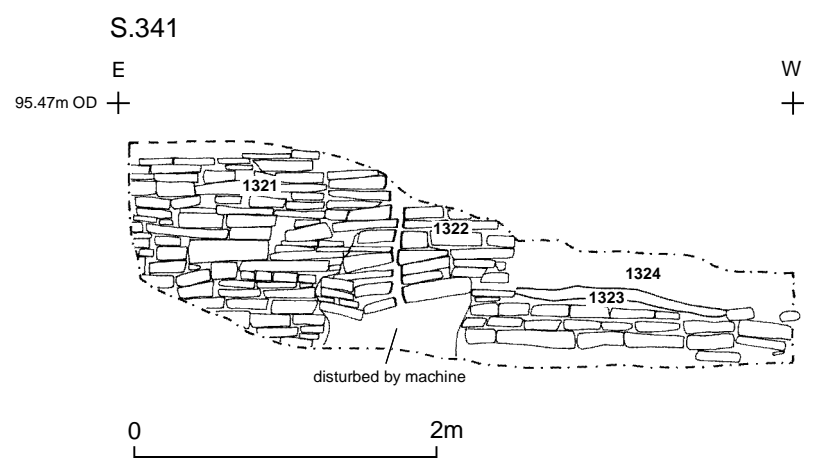
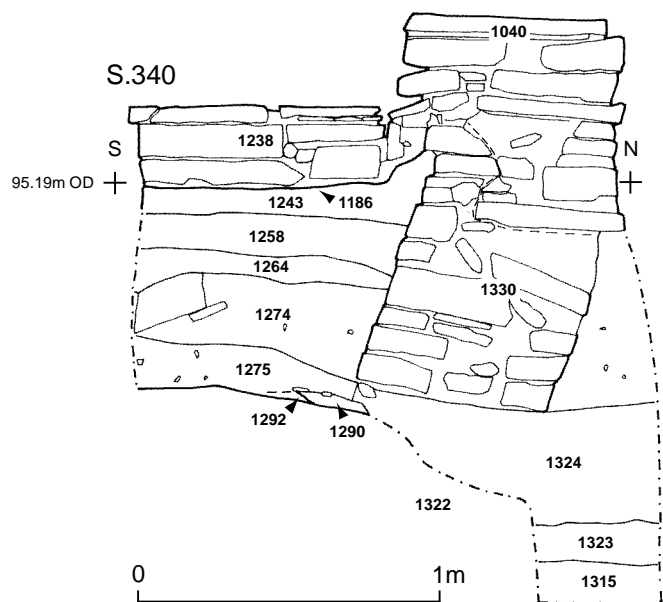
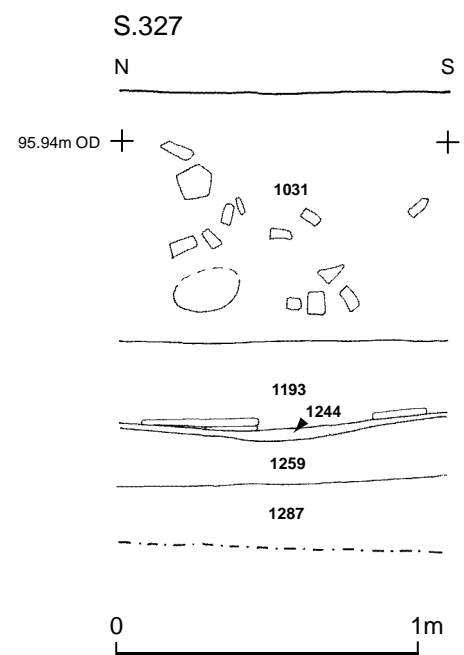
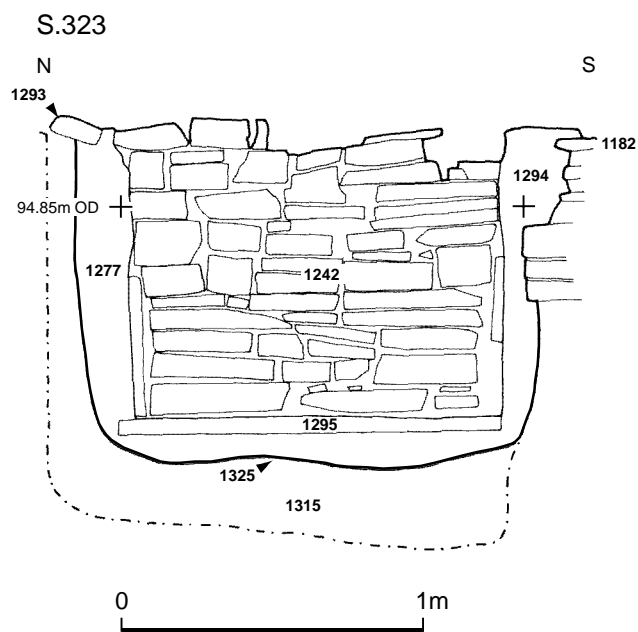
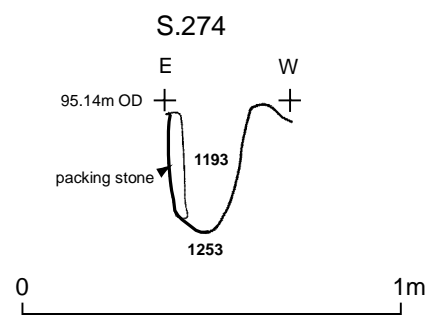
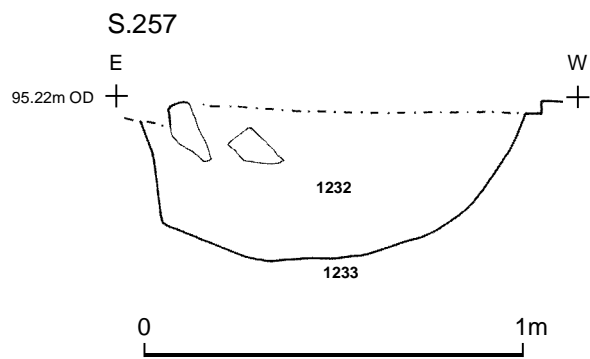
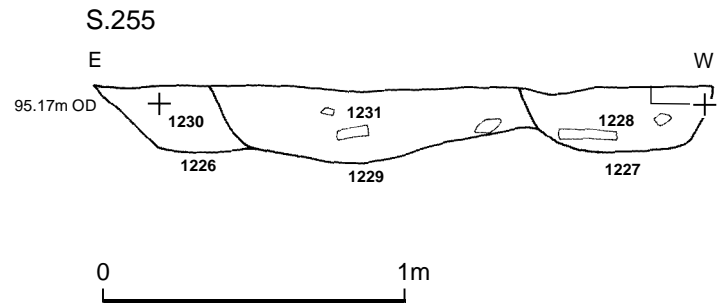
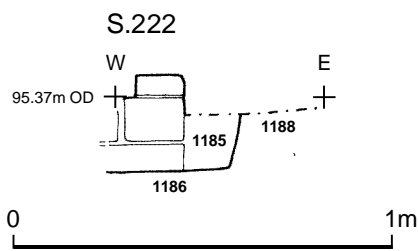
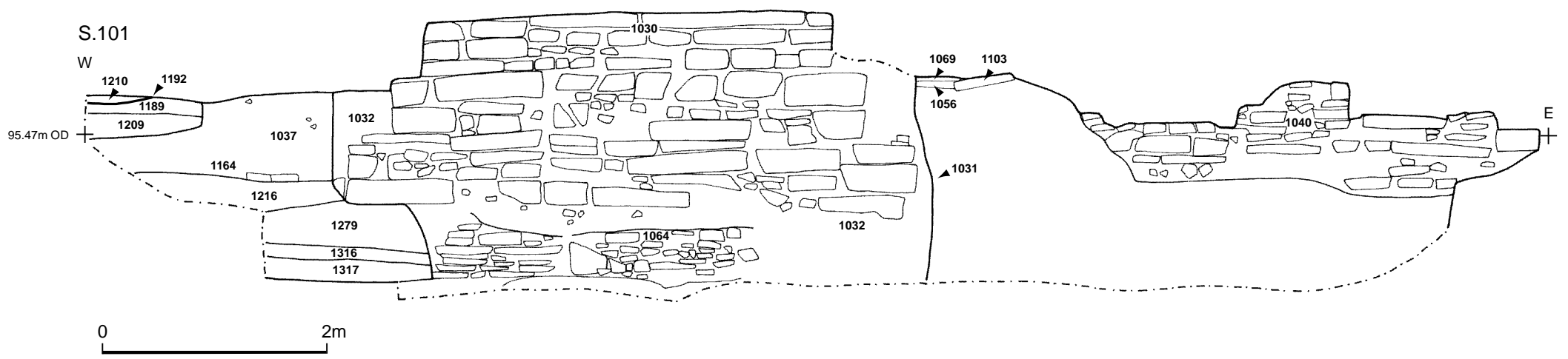


Fig. 26. Area C, sections.

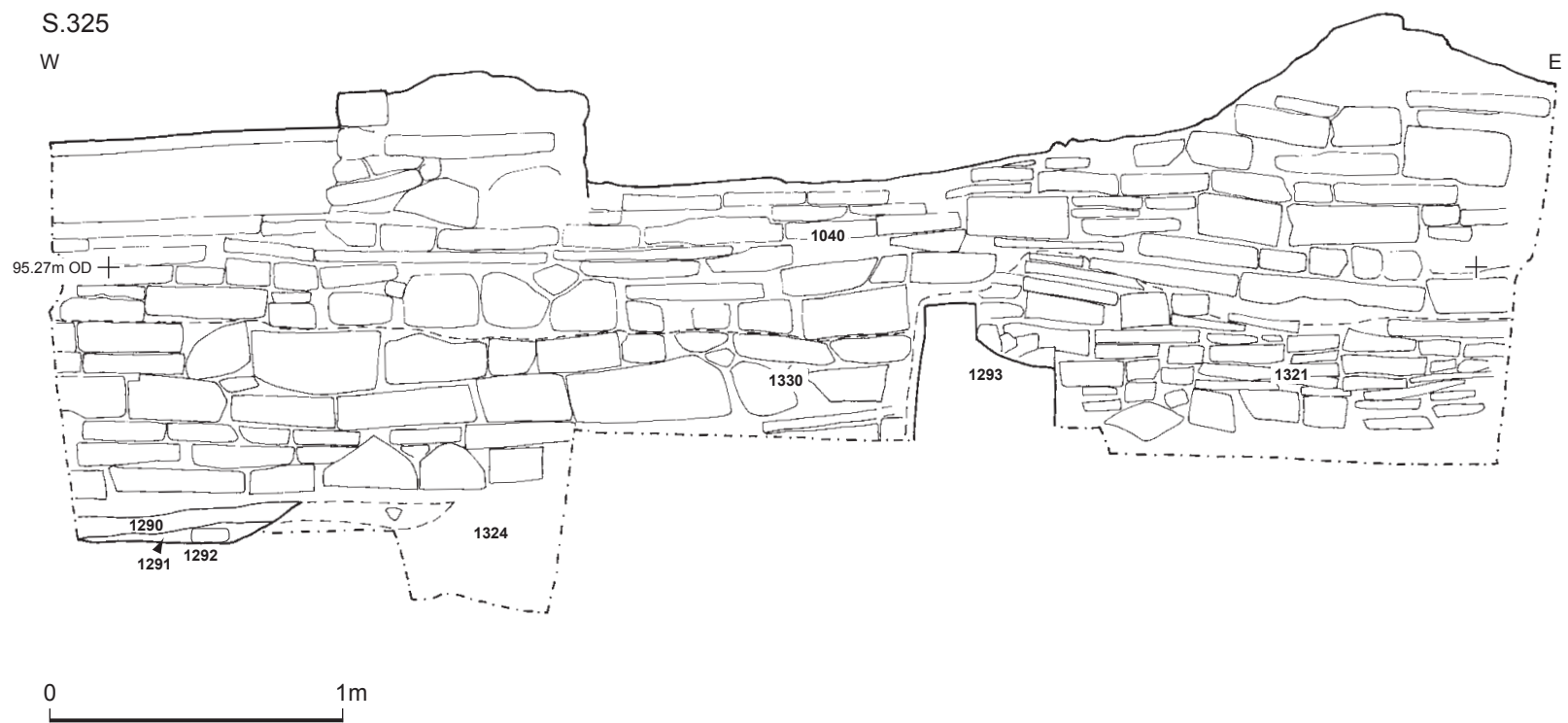
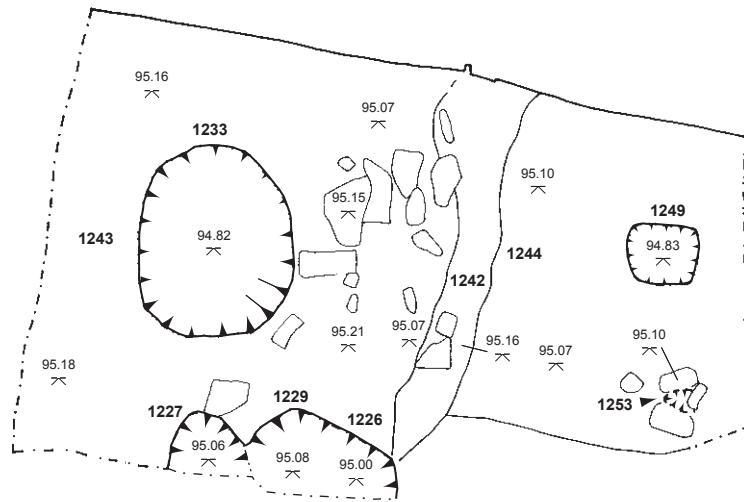


Fig. 27. South facing elevation of walls 1321, 1330 and 1040.

Area C
Phase II



Area C
Phase III

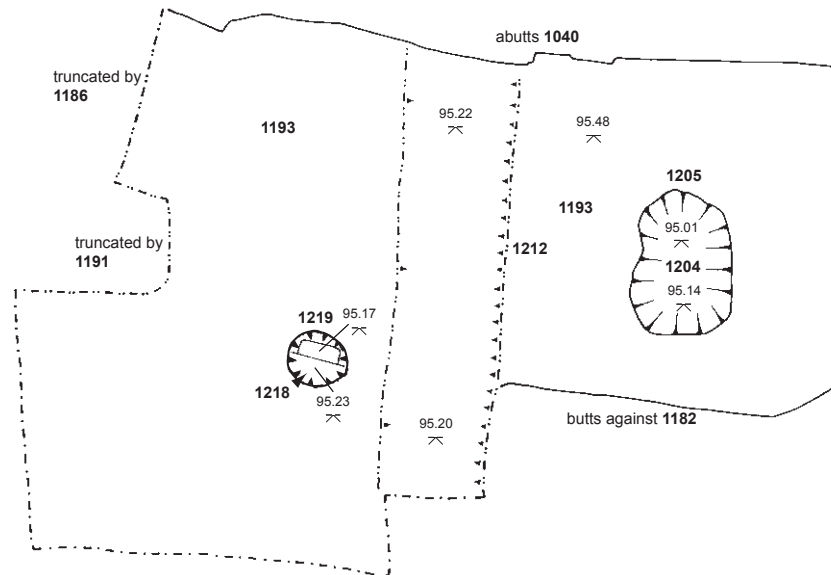


Fig. 28. Area C. Phases II (top) and III (bottom).

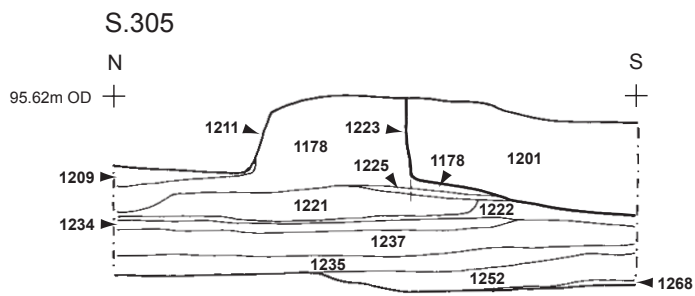
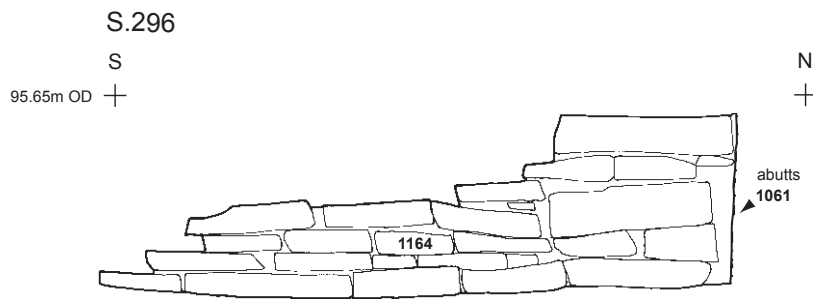
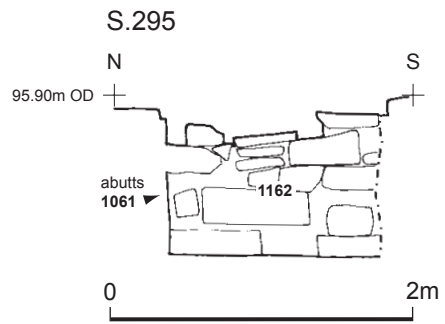
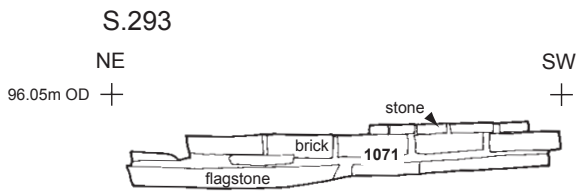
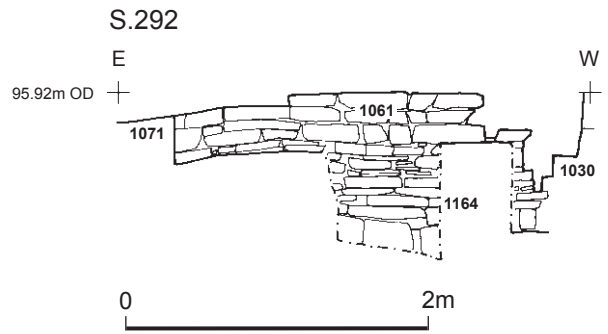
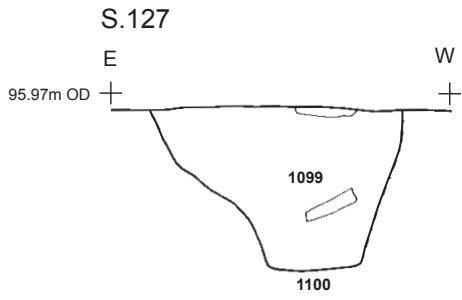


Fig. 29. Area D, sections.



Areas B, C and D
Phase IV



Fig. 30. Phase IV structure in Areas B, C and D.

Areas B, C and D
Phase V



0 2m



Fig. 31. Phase V structures in Areas B, C and D.

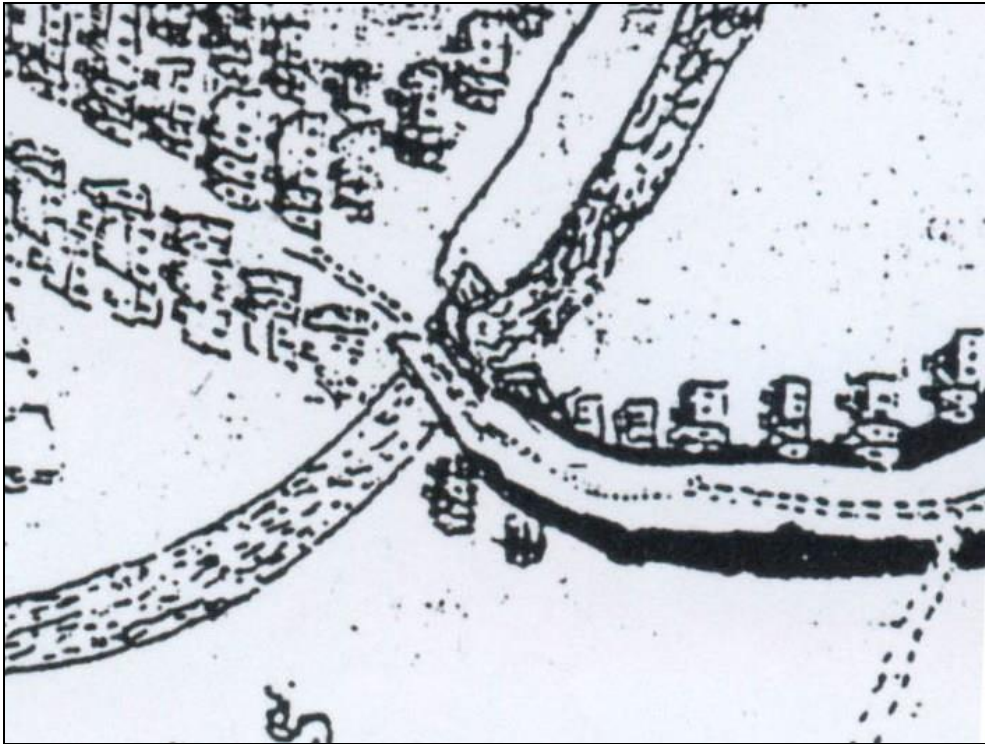


Fig. 32. Extract from the Plan of Bradford and Horton, 1722 (Bradford Local Studies Library BRA 1722 BRA)



Fig. 33. Extract from Johnson's 1802 map of Bradford (Bradford Archives 10D56/5/392)

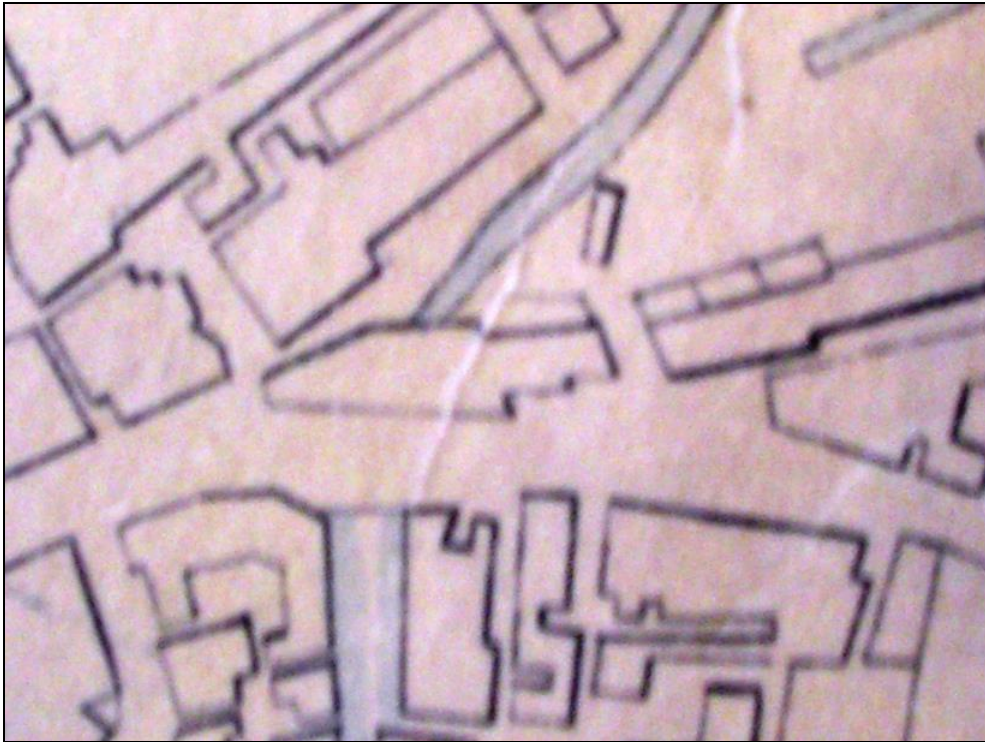


Fig. 34. Extract from Atkinson's 1825 map of Bradford (Bradford Local Studies Library BRA 1825 ATK)



Fig. 35. Extract from Wood's 1832 map of Bradford (Bradford Local Studies Library BRA 1832 WOO)



*Fig. 36. Extract from Peacock's 1835 map of Bradford
(Bradford Local Studies Library BRA 1835 PEA)*



*Fig. 37. Extract from Bradford Borough Plan, surveyed 1844-6
(Bradford Archives BD279/12)*



Fig. 38. Extract from 'A Map of Part of the Townships of Bradford and Horton, 1846', (Bradford Archives B2D79/14)



Fig. 39. Extract from Dixon's 1850 plan
(Bradford Local Studies Library BRA 1850 DIX)



Fig. 40. Extract from the Bradford Tithe Map of 1851
(Bradford Archives 55D93)

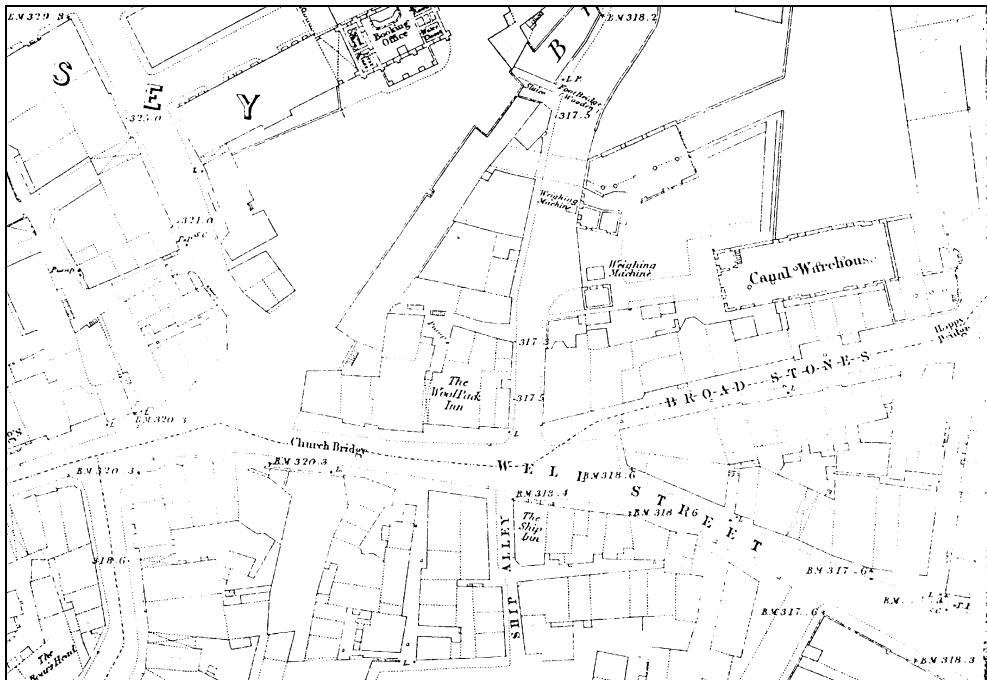


Fig. 41. Extract from the Ordnance Survey County Series 1st edition of 1852

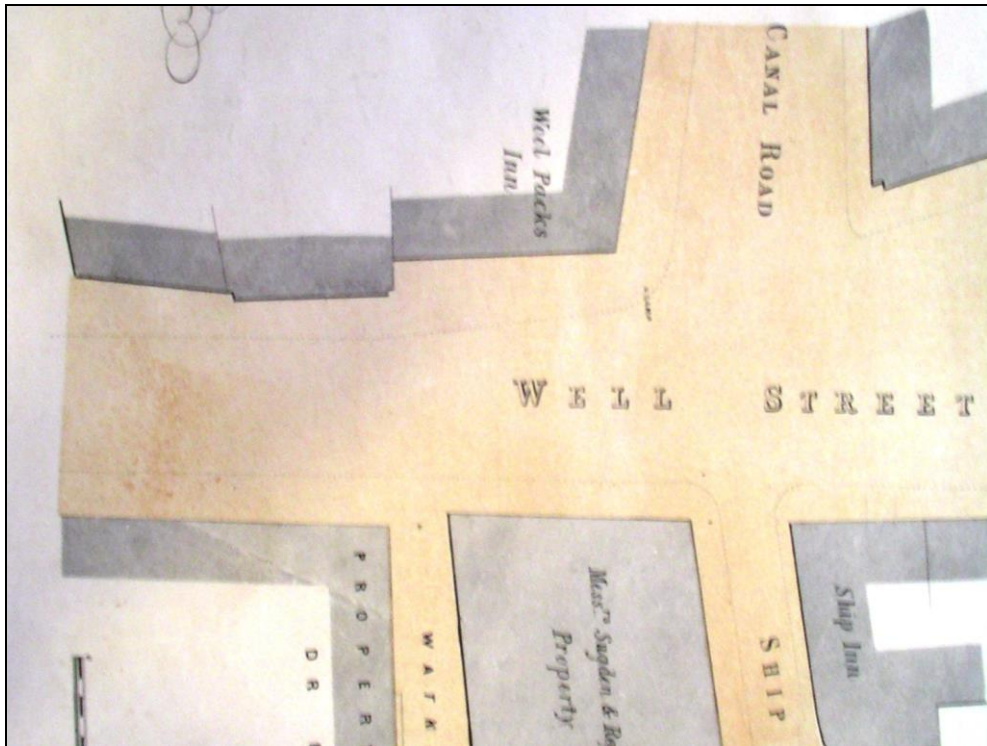


Fig. 42. Extract from Woodcock's plan of 1856
(Bradford Local Studies Library BRA 1856 WOO)

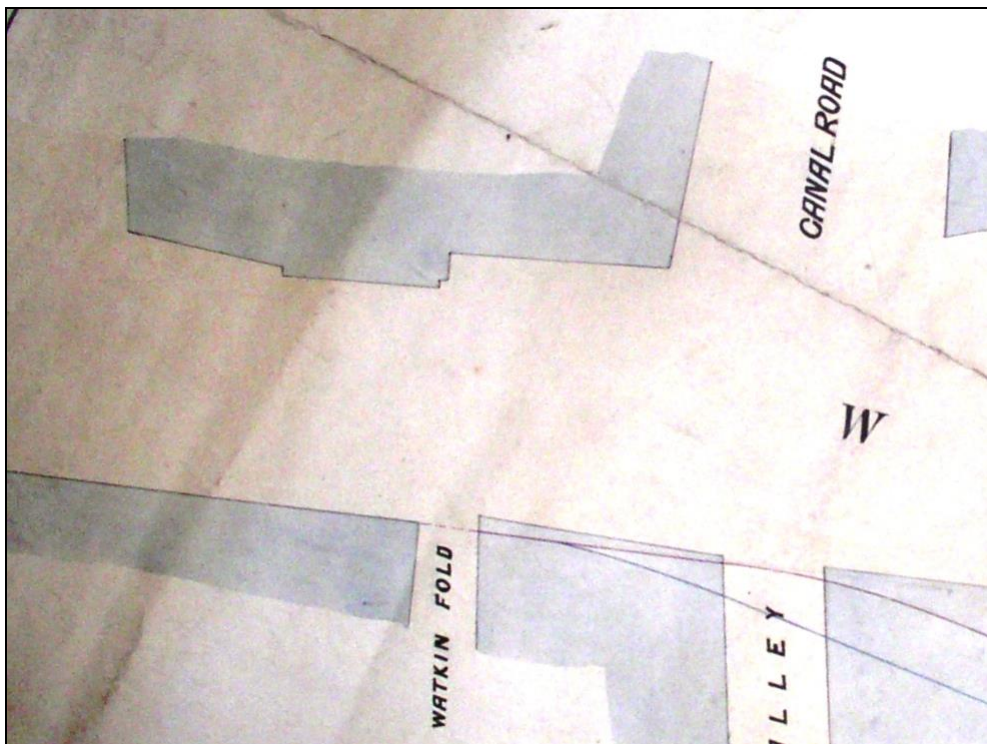
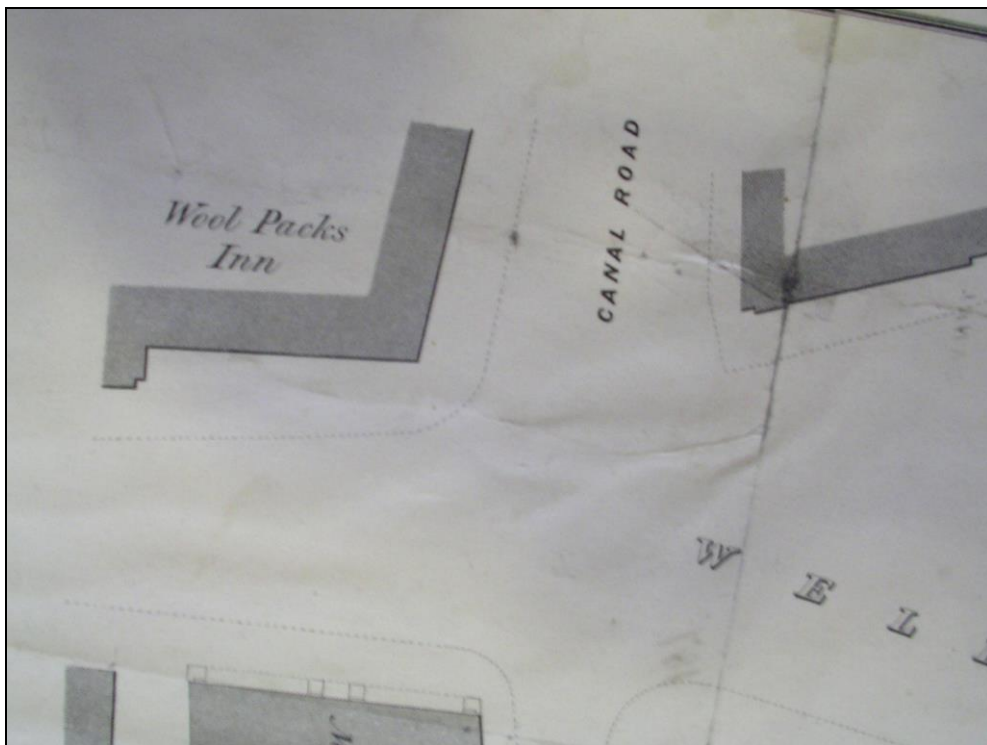


Fig. 43. Extract from a plan of Well Street, 1857
(Bradford Archives BBD/9/1/27/456)



*Fig. 44. Extract from Bailey's plan of 1864
(Bradford Local Studies Library BRA 1864 BRA)*



*Fig. 45. Extract from Armitage and Ibbetson's plan of 1866
(Bradford Local Studies Library BRA 1866)*



*Fig. 46. Extract fro Dixon and Hart's plan of 1870
(Bradford Local Studies Library BRA 1870 DIX)*



*Fig. 47. Extract from Smith and Gotthardt's plan of 1875
(Bradford Local Studies Library BRA 1875 SMI)*



Fig. 48. A mid 19th century drawing of the Wool Packs Inn (Scruton 1889, 165)

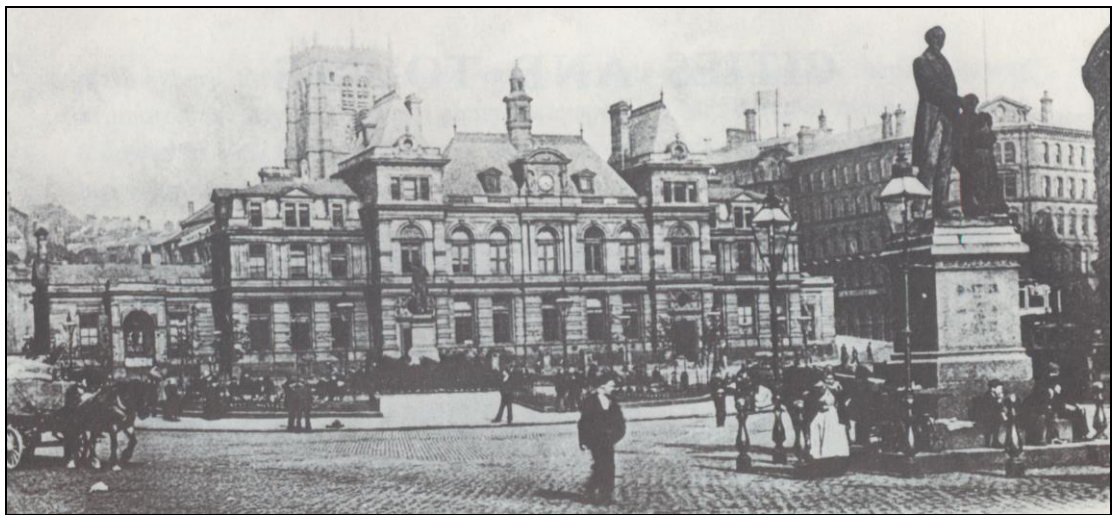
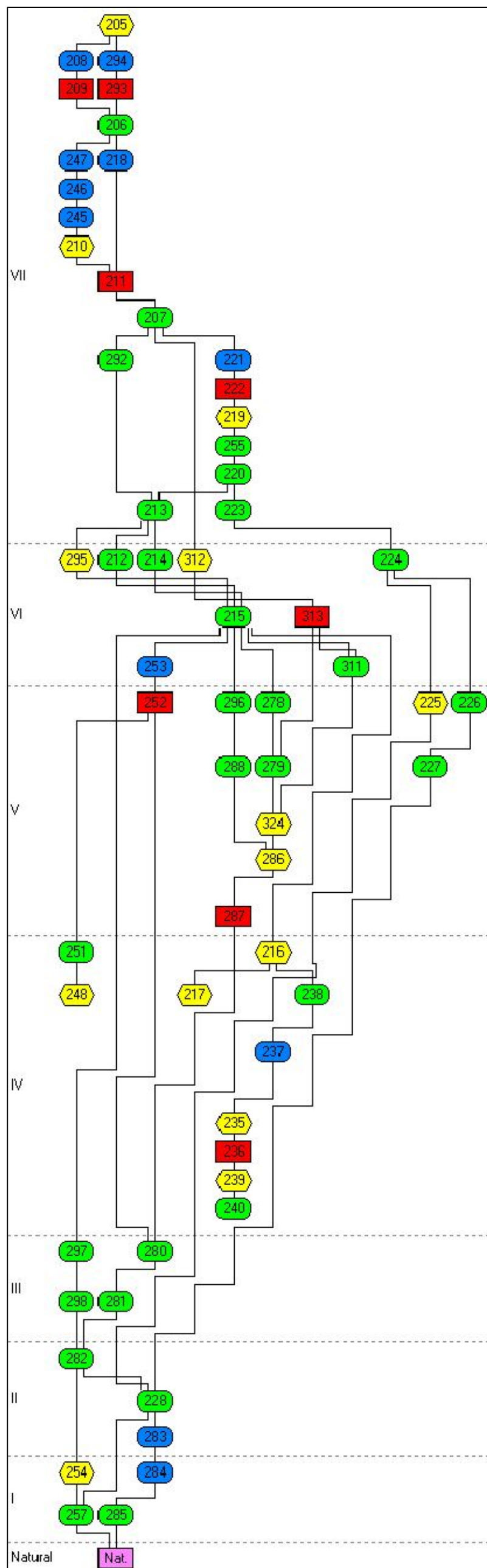


Fig. 49. Photograph of the Oastler Statue in Forster Square, late 1890s (Reproduced from Craven 1971, Pl. 8)



222	Cut
219	Surface
221	Fill
255	Layer

Fig. 50. Harris matrix for evaluation Trenches 17 and 18

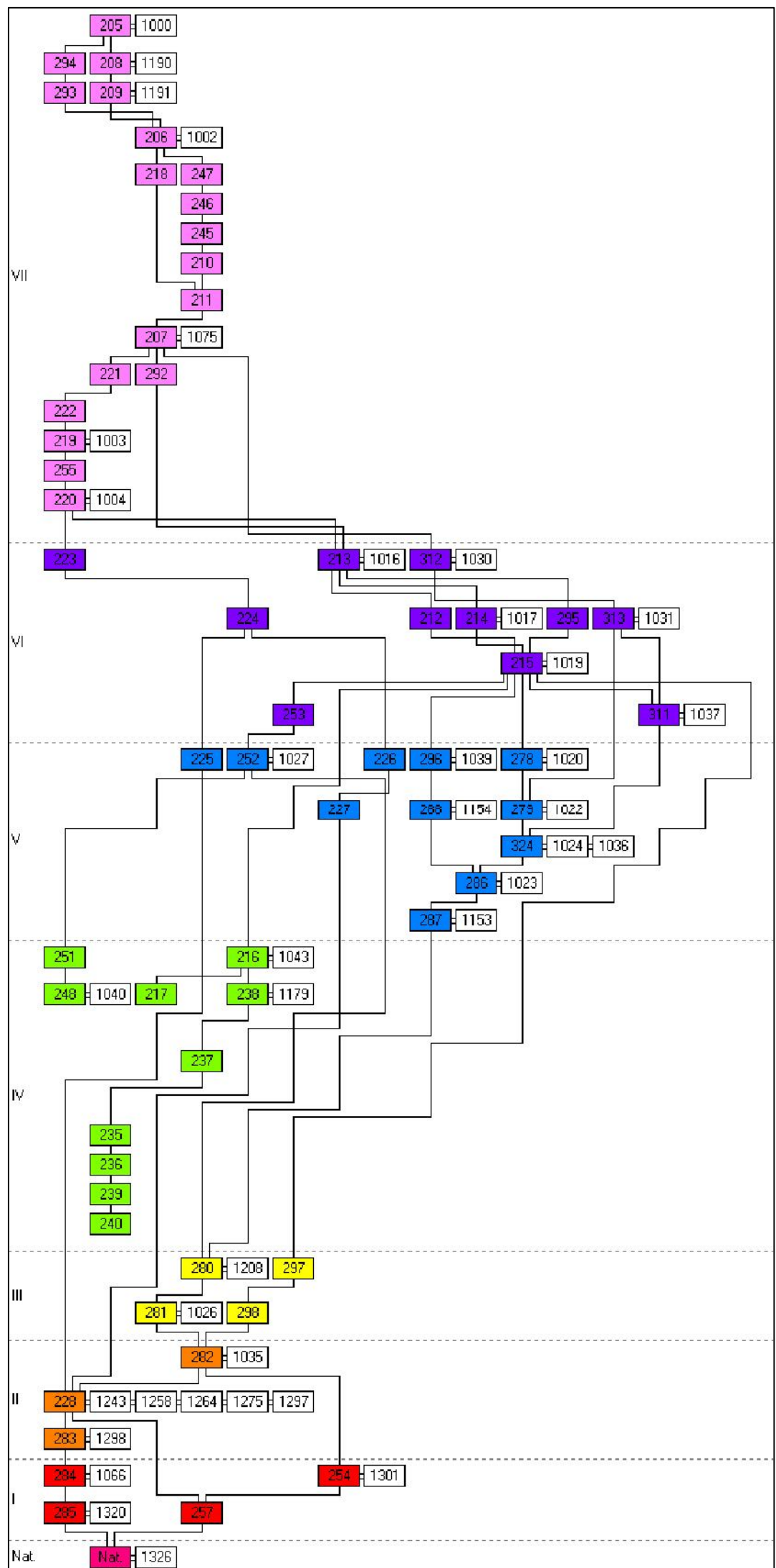


Fig. 51. Phased matrix for evaluation Trenches 17 and 18 showing equivalent open area contexts

1014	Cut
1036	Surface
1028	Fill
1017	Layer

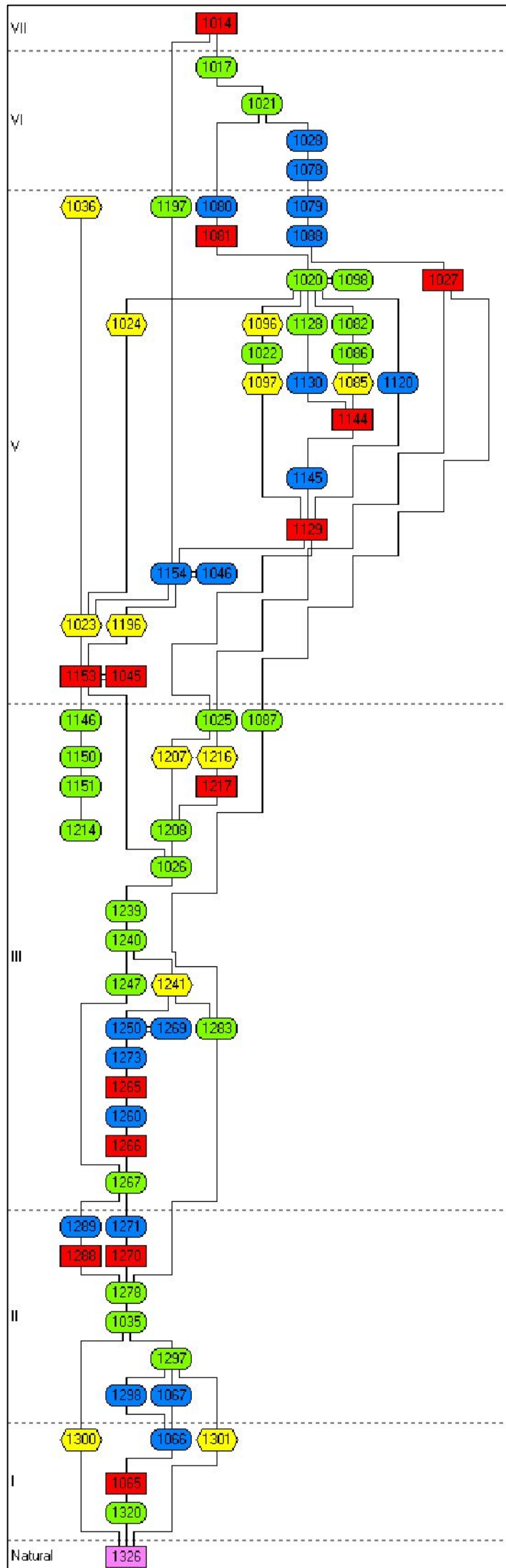


Fig. 52. Harris matrix for Area B1

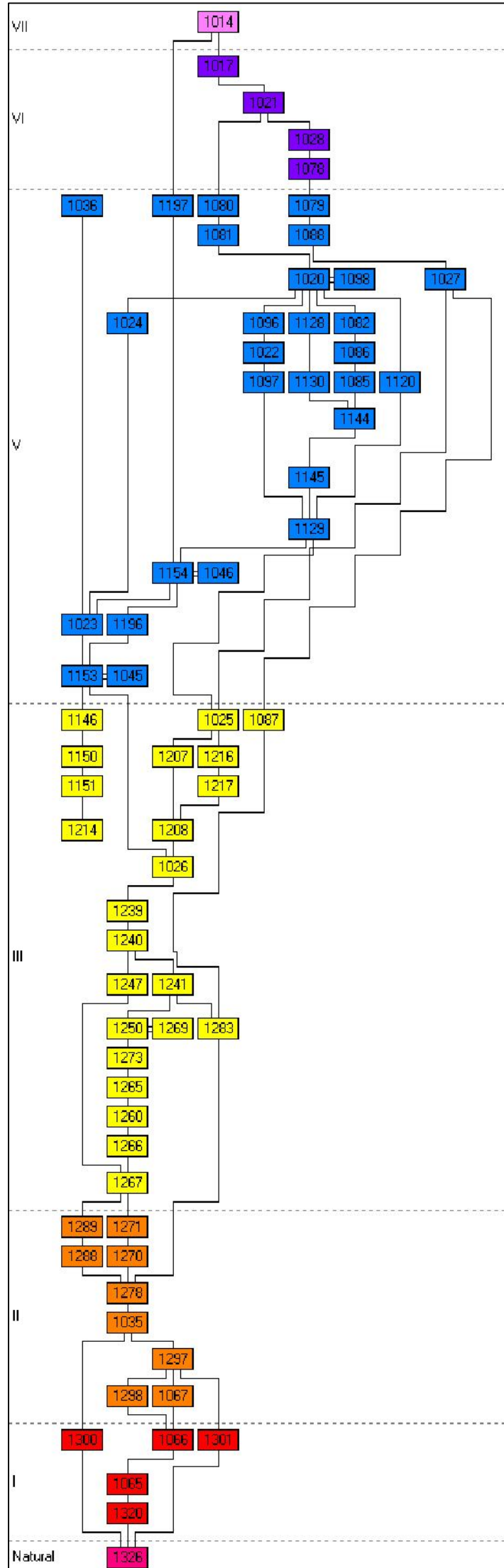


Fig. 53. Phased matrix for Area B1

1138	Cut
1328	Surface
1039	Fill
1017	Layer

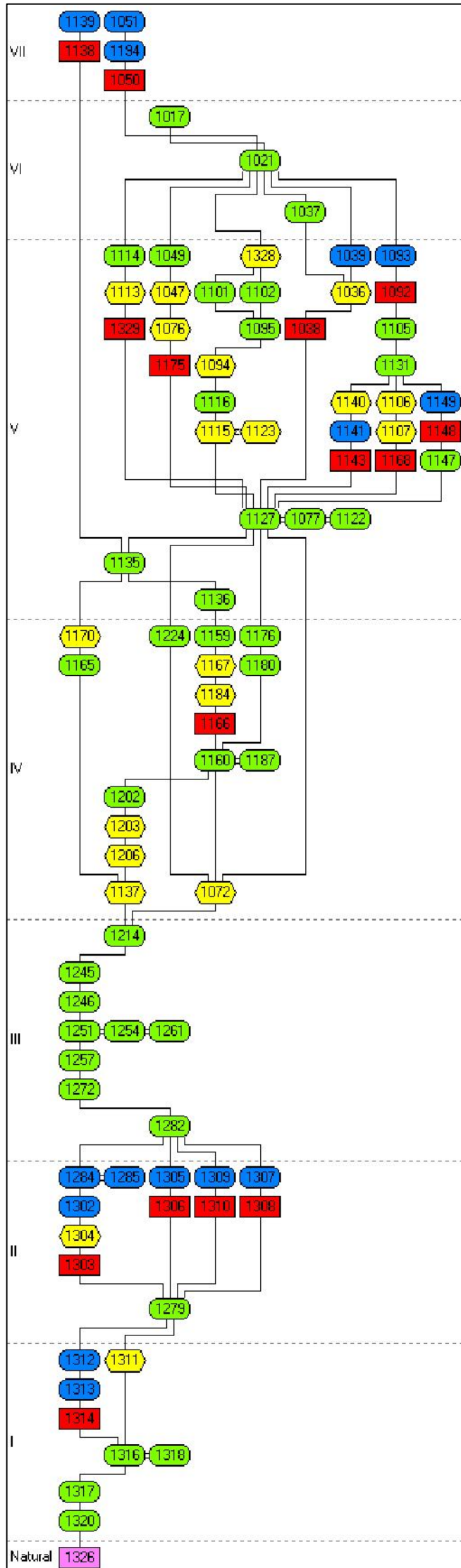


Fig. 54. Harris matrix for Area B2

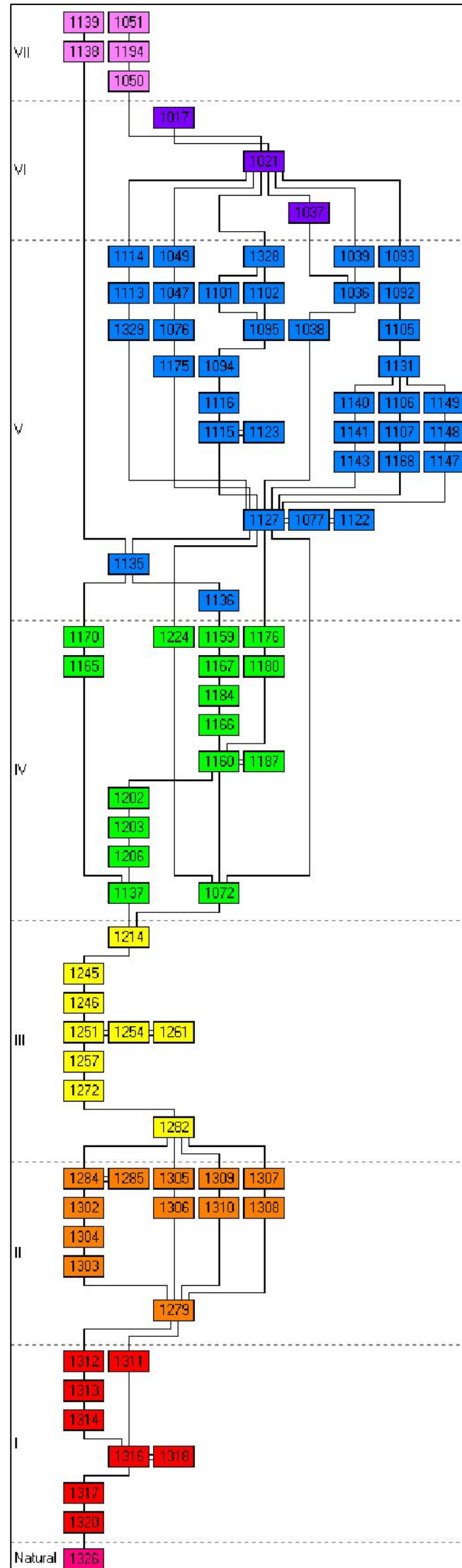


Fig. 55. Phased matrix for Area B2

1091	Cut
1030	Surface
1190	Fill
1032	Layer

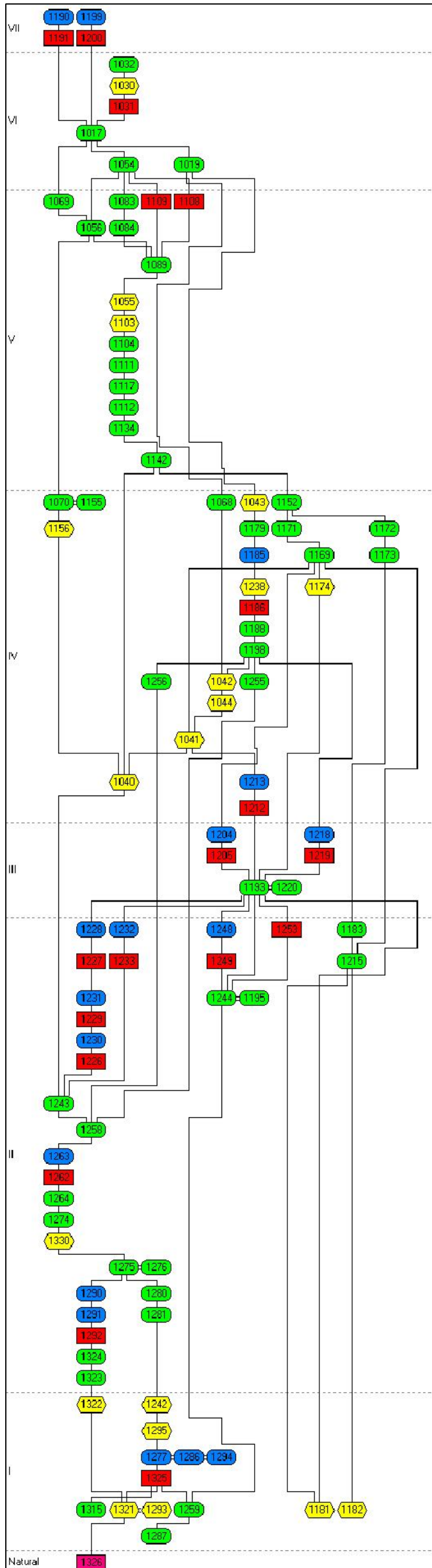


Fig. 56. Harris matrix for Area C

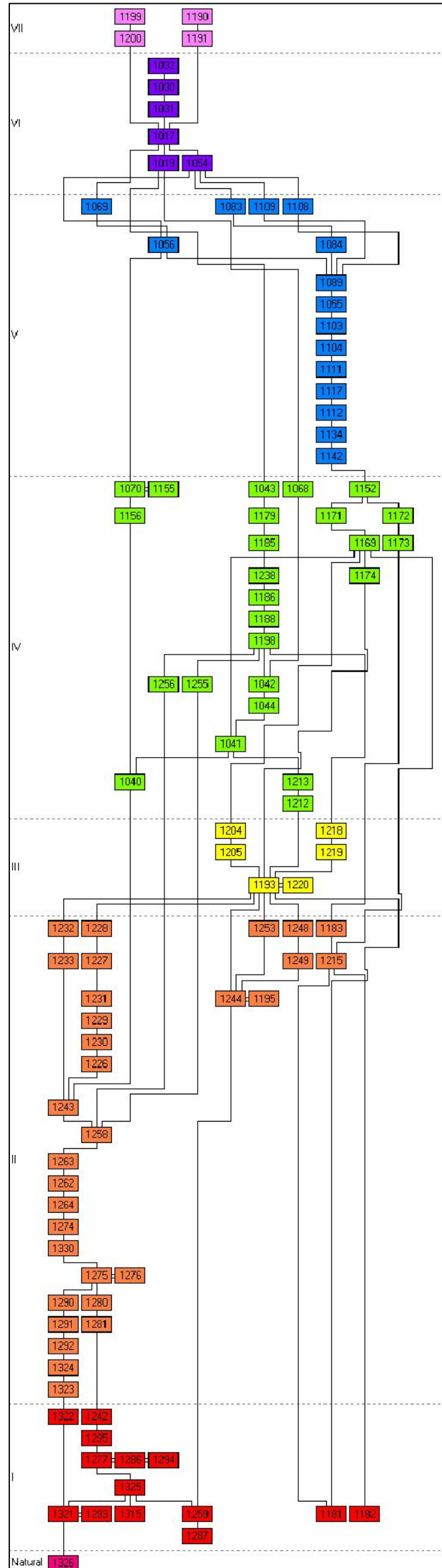


Fig. 57. Phased matrix for Area C

1031	Cut
1030	Surface
1032	Fill
1099	Layer

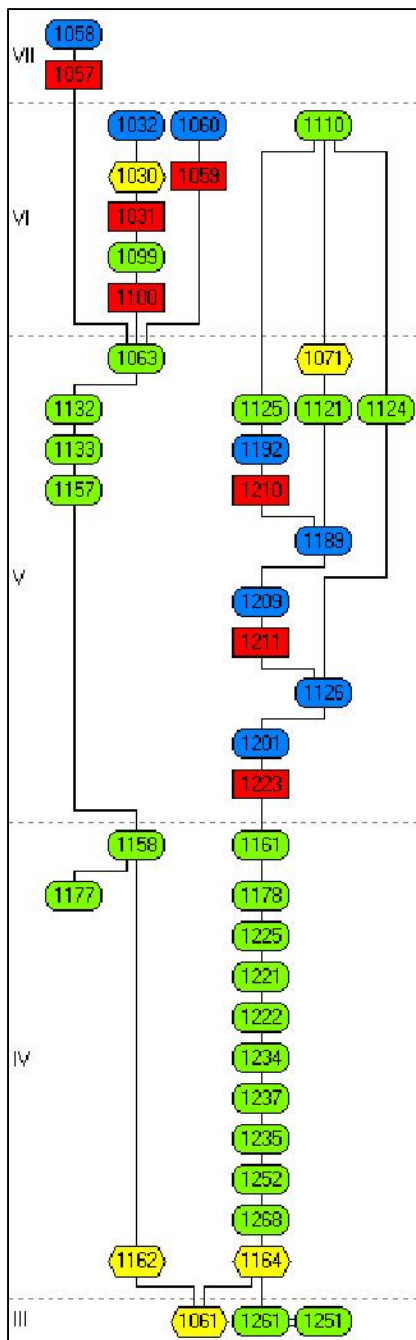


Fig. 58. Harris matrix for Area D

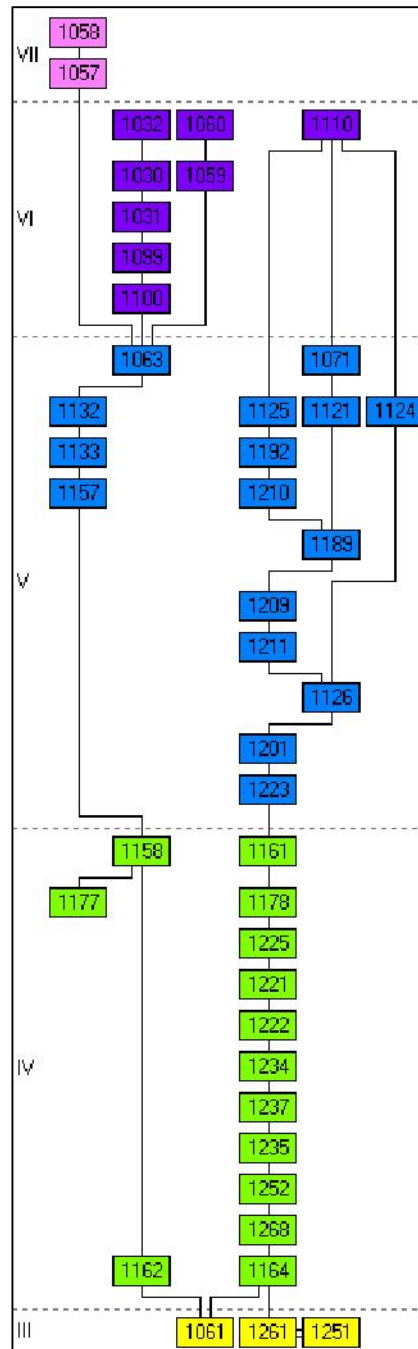


Fig. 59. Phased matrix for Area D

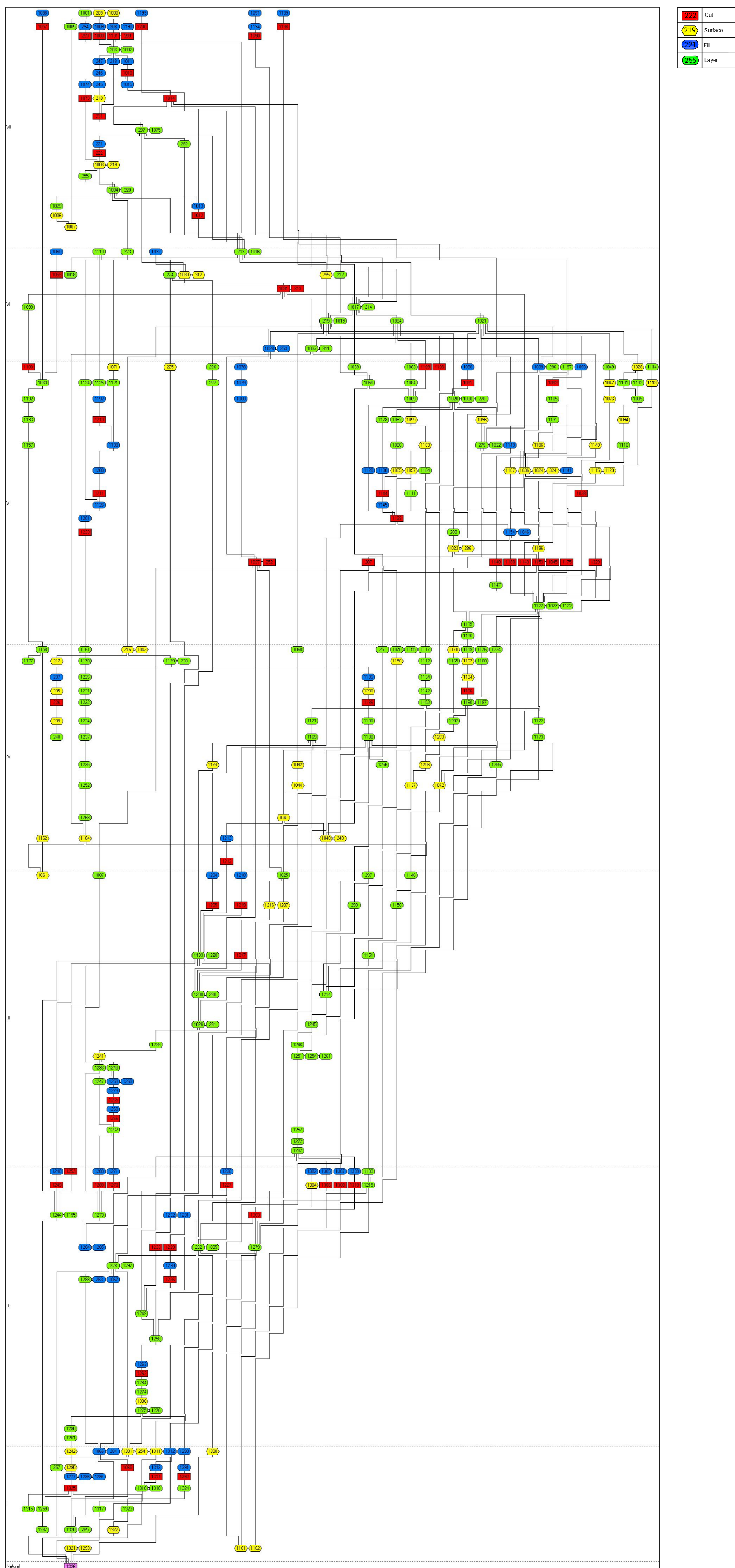


Fig. 60. Full open area matrix



Pl. 1. 19th brick culvert in Trench 4 from the south



Pl. 2. Flags 101 and stone culvert 103 in Trench 9 from the south-east



Pl. 3. Wall 232 and flags 233 in Trench 15 from the south



Pl. 4. South-west facing section of Trench 15 showing cellar backfill 259



Pl. 5. Mixed sand and cinders 238 below flags 216 in Trench 17 from the south



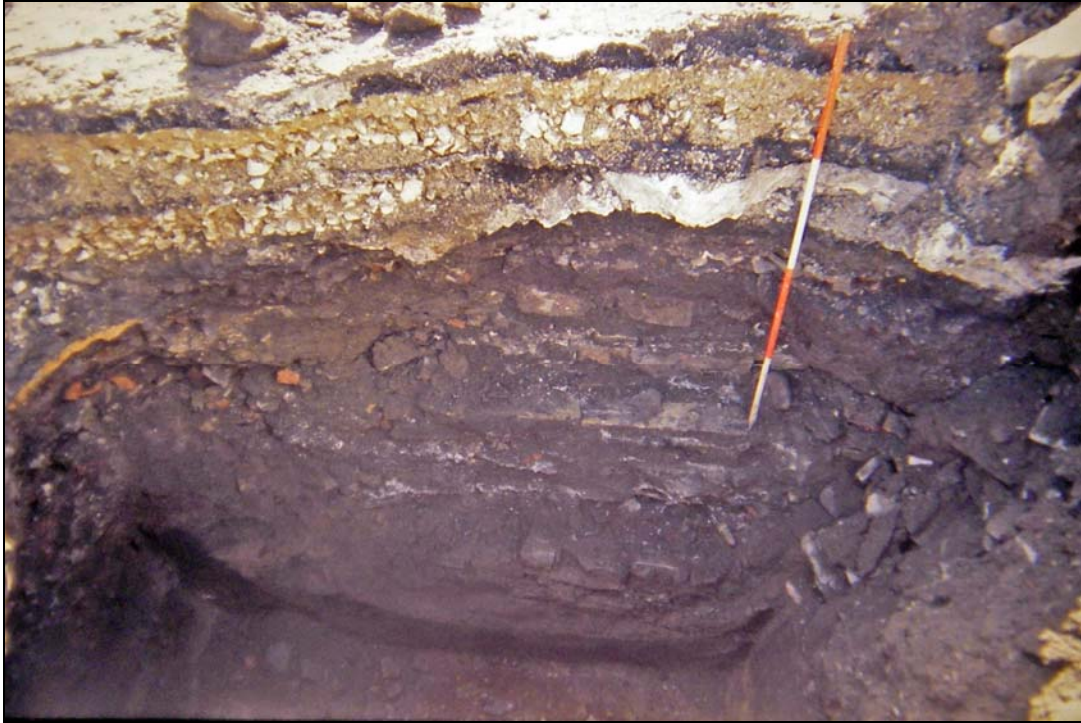
Pl. 6. Side of stone culvert 254 visible in south facing section of Trench 18



*Pl. 7. Wall 217 and flags 216 in Trench 17
from the south-east*



Pl. 8. Wall 248 in Trench 18 from the west



Pl. 9. 'Wall' 312 as first revealed in north facing section of Trench 18



Pl. 10. Linear feature seen in mixed basal deposits of Trench 18 from the north



Pl. 11. Stone culvert 254 in Trench 18 from the west



Pl. 12. South facing section of eastern end of Trench 18



Pl. 13. Walls 286 and 324 in Trench 18 from the south



Pl. 14. Possible hearth or ash pit 1184 in Area B2 from the south-west



Pl. 15. Linear trench 1014/1073 truncating cobbles 1003 in Area A from the south-west



Pl. 16. Late 19th century services at north of Area A from the west



Pl. 17. Well capping stones 1106 in Area B2 from the north



Pl. 18. Culvert 1097 and stone lined tank 1085 in Area A B1 from the north



Pl. 19. Stone lined tank 1085 from the west



Pl. 20. South facing view of Area B showing well 1106, walls 1072 and 1023, and the top of culvert 1196. Note also channel of culvert 1097 passing through wall 1023



Pl. 21. Cuts 1153 and 1144 and underlying 17th century deposits in Area B1 from the south



Pl. 22. Brick and stone footings 1115 and 1094 of possible earth closet in Area B2 from the north-west



Pl. 23. Stone footings 1115 and underlying demolition layer 1122/1127 from the north-east



Pl. 24. Brick ash pit 1076 in Area B2 from the west



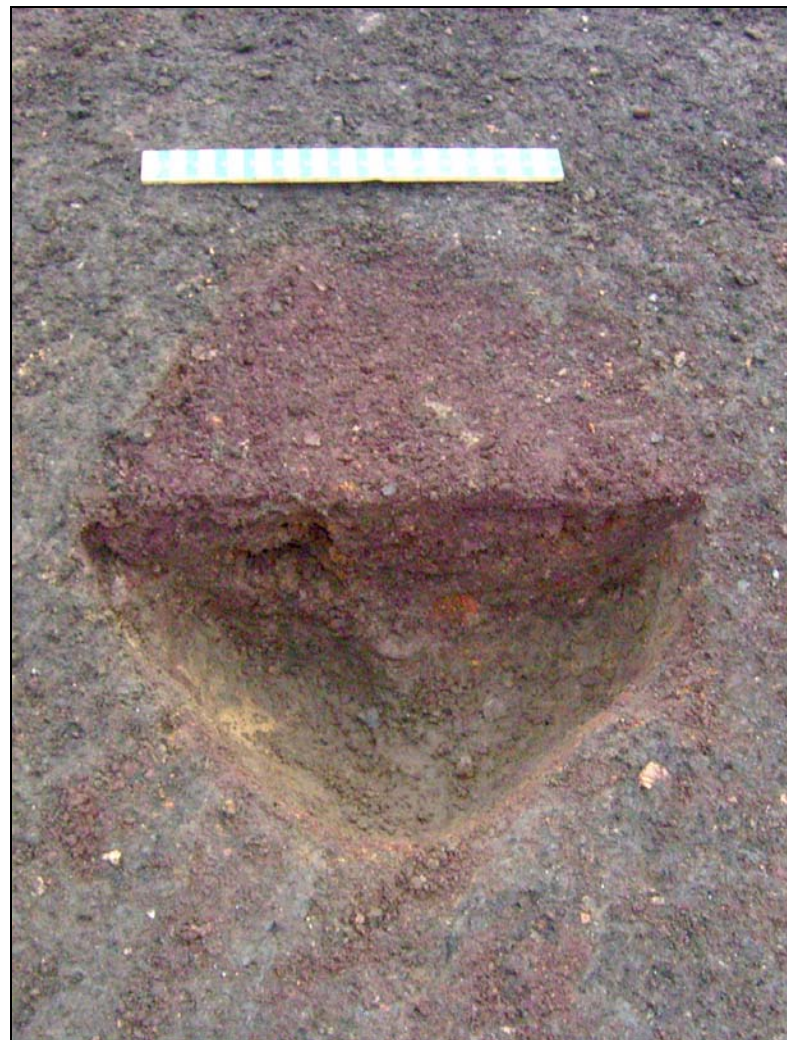
Pl. 25. Culvert 1196 and walls 1023 and 1072 in Area B from the south



Pl. 26. Stone hearth or ash pit 1203 abutting wall 1137 in Area B2 from the south-west



Pl. 27. Wall 1137 and flags 1206 in Area B2 from the south-east



Pl. 28. West-facing section of pit 1270 in Area B1



Pl. 29. Gully 1288 in Area B1 from the south



Pl. 30. Stone lining 1304 of possible leat 1303 in Area B2 from the south



Pl. 31. Hardstanding 1241 partially exposed in Area B1 from the south



Pl. 32. Base of clay lined tanning pit 1065 in Area B1 from the south



Pl. 33. Overhead view of stone water management features 1300 and 1301 in Area B1 from the north



Pl. 34. Walls 1040, 1041 and 1042 and flag surfaces 1043 and 1174 in Area C from the south



*Pl. 35. Phase VI wall 1055 and flags 1103 in Area C
From the south*



*Pl. 36. Phase I walls 1181 and 1182 and Phase IV walls 1040
and 1041 in Area C from the south*



Pl. 37. Working shot from the south-west showing Areas B and C after initial cleaning



Pl. 38. South facing section across pit 1233 in Area C



Pl. 39. Tanning pit 1325 in Area C from west showing collapsed western side



Pl. 40. Tanning pit 1325 from west showing base stone 1295 and stone lining 1242



Pl. 41. Post-ex shot of Area C from south showing wall 1330



Pl. 42. Working shot from west showing Phase I wall 1321 exposed beneath wall 1040



Pl. 43. Wall 1164 from east in Area D, shown abutting north side of wall 1061



Pl. 44. Walls 1061, 1071 and 1162 in Area C from the south



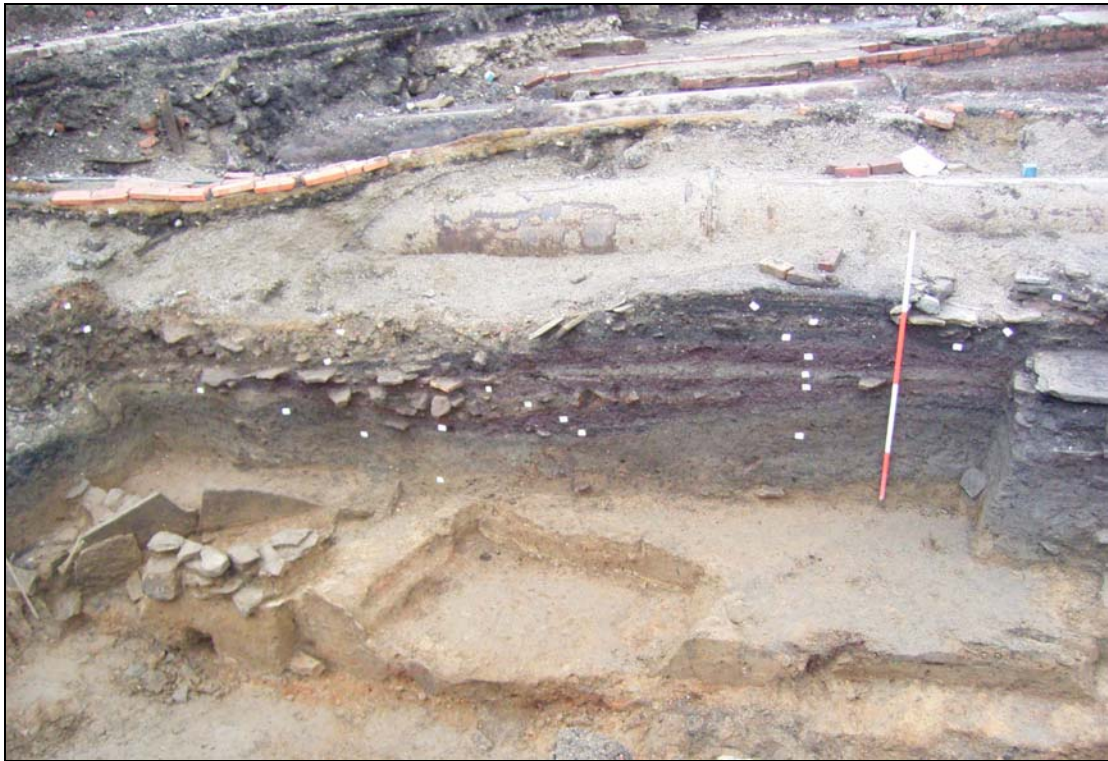
Pl. 45. Wall 1064 abutted by statue plinth 1030 from the north



Pl. 46. Working shot of Areas B, C and D from the east



Pl. 47. Working shot of excavation from the south-west



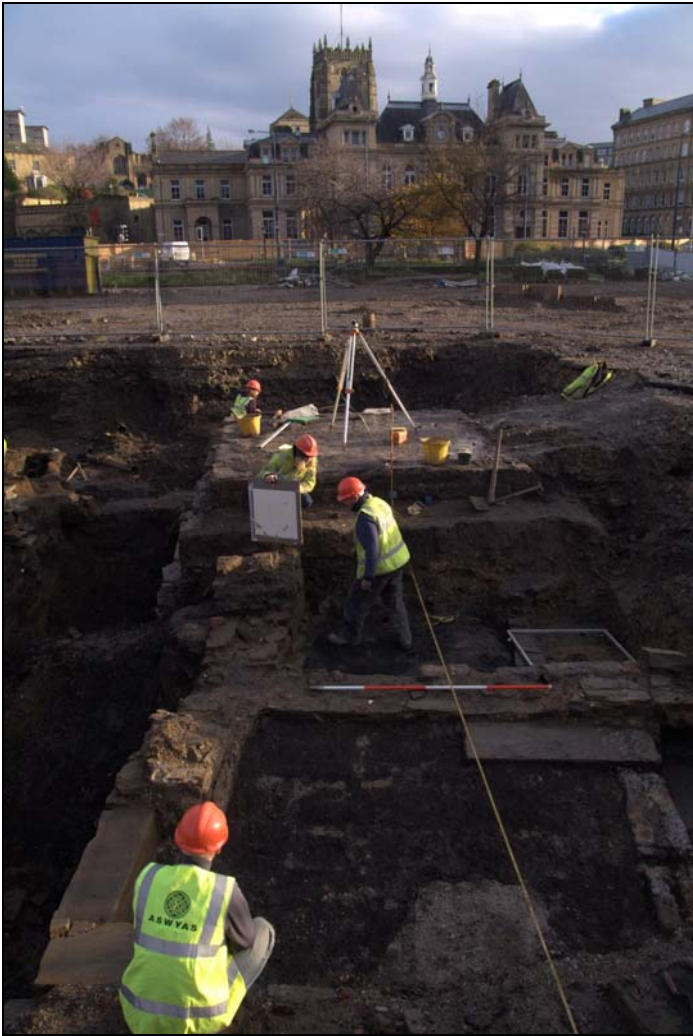
Pl. 48. Post-ex shot of Area B1 from the south



Pl. 49. Post-ex shot of Area B2 from the south



Pl. 50. Assorted 19th century artefacts; bone toothbrush head from 1078, and bone spoon and 'china' marble from 1086



Pl. 51. Working shot from the west with cathedral in the background



Pl.52. Glass intaglio fragment from 1197 (courtesy of Hugh Willmott)

